

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123043.D
 Acq On : 27 Jan 2021 14:07
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

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 1/28/2021 11:46:59 AM

Quant Time: Jan 27 15:59:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	263354	20.00	ng	0.00
21) Naphthalene-d8	8.180	136	962566	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	506250	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	891481	20.00	ng	0.00
76) Chrysene-d12	14.086	240	736728	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	692990	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1607068	94.13	ng	0.00
7) Phenol-d6	6.522	99	2169070	93.73	ng	0.00
23) Nitrobenzene-d5	7.463	82	1902482	99.47	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	562758	102.40	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	3138340	90.49	ng	0.00
79) Terphenyl-d14	13.027	244	3691414	93.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	412615	48.58	ng	95
3) Pyridine	3.422	79	1102558	48.54	ng	95
4) n-Nitrosodimethylamine	3.387	42	468174	48.98	ng	95
6) Aniline	6.557	93	1382075	48.52	ng	100
8) 2-Chlorophenol	6.681	128	876053	47.34	ng	96
9) Benzaldehyde	6.445	77	491743	46.29	ng	98
10) Phenol	6.534	94	1099352m	46.72	ng	
11) bis(2-Chloroethyl)ether	6.634	93	902204	47.24	ng	97
12) 1,3-Dichlorobenzene	6.839	146	1011387	46.86	ng	98
13) 1,4-Dichlorobenzene	6.916	146	1016453	46.72	ng	98
14) 1,2-Dichlorobenzene	7.069	146	935873	46.27	ng	98
15) Benzyl Alcohol	7.039	79	785809	48.44	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1392663	47.29	ng	96
17) 2-Methylphenol	7.145	107	750974	47.69	ng	98
18) Hexachloroethane	7.416	117	376400	47.81	ng	99
19) n-Nitroso-di-n-propyla...	7.316	70	655231	47.08	ng	96
20) 3+4-Methylphenols	7.298	107	898892	46.23	ng	# 80
22) Acetophenone	7.310	105	1173967	46.81	ng	# 96
24) Nitrobenzene	7.481	77	974557	49.46	ng	97
25) Isophorone	7.722	82	1707227	48.73	ng	100
26) 2-Nitrophenol	7.792	139	445754	54.70	ng	98
27) 2,4-Dimethylphenol	7.828	122	736463	50.83	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	1156065	48.36	ng	99
29) 2,4-Dichlorophenol	8.033	162	766675	49.86	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	839372	48.45	ng	99
31) Naphthalene	8.204	128	2500259	47.35	ng	98
32) Benzoic acid	7.957	122	608736	59.65	ng	97
33) 4-Chloroaniline	8.251	127	1134744	48.43	ng	98
34) Hexachlorobutadiene	8.322	225	488004	48.77	ng	98
35) Caprolactam	8.633	113	259748	49.98	ng	89
36) 4-Chloro-3-methylphenol	8.727	107	789217	49.36	ng	97
37) 2-Methylnaphthalene	8.898	142	1655376	47.23	ng	99
38) 1-Methylnaphthalene	8.998	142	1552232	46.77	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	757850	48.12	ng	98
41) Hexachlorocyclopentadiene	9.051	237	384897	51.48	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	551099	51.04	ng	100

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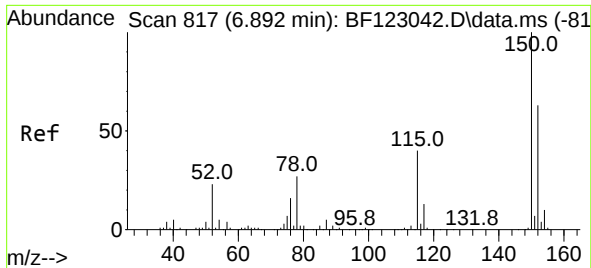
Manual Integrations
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 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	567951	50.30	ng	99
46) 1,1'-Biphenyl	9.363	154	1952889	47.03	ng	99
47) 2-Chloronaphthalene	9.386	162	1656134	47.64	ng	99
48) 2-Nitroaniline	9.480	65	547258	51.94	ng	89
49) Acenaphthylene	9.804	152	2426496	47.69	ng	99
50) Dimethylphthalate	9.669	163	1905635	47.98	ng	100
51) 2,6-Dinitrotoluene	9.722	165	434522	51.36	ng	# 87
52) Acenaphthene	9.980	154	1551628	47.48	ng	99
53) 3-Nitroaniline	9.892	138	510728	51.05	ng	91
54) 2,4-Dinitrophenol	9.992	184	185557	63.02	ng	98
55) Dibenzofuran	10.151	168	2158998	46.95	ng	100
56) 4-Nitrophenol	10.039	139	391093	54.08	ng	86
57) 2,4-Dinitrotoluene	10.127	165	577423	52.48	ng	98
58) Fluorene	10.492	166	1626499	46.07	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	483606	50.51	ng	95
60) Diethylphthalate	10.363	149	1896580	48.56	ng	99
61) 4-Chlorophenyl-phenyle...	10.486	204	805247	46.61	ng	95
62) 4-Nitroaniline	10.510	138	511851	50.92	ng	98
63) Azobenzene	10.645	77	1809143	47.34	ng	97
65) 4,6-Dinitro-2-methylph...	10.533	198	255011	60.75	ng	84
66) n-Nitrosodiphenylamine	10.604	169	1536440	47.81	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	562962	49.59	ng	98
68) Hexachlorobenzene	11.045	284	600690	49.33	ng	99
69) Atrazine	11.127	200	436561	49.20	ng	99
70) Pentachlorophenol	11.233	266	353649	53.59	ng	99
71) Phenanthrene	11.457	178	2509700	46.76	ng	98
72) Anthracene	11.510	178	2492504	46.93	ng	98
73) Carbazole	11.663	167	2327605	47.22	ng	100
74) Di-n-butylphthalate	11.998	149	2778416	47.54	ng	99
75) Fluoranthene	12.651	202	2634747	47.61	ng	97
77) Benzidine	12.768	184	888445	53.29	ng	99
78) Pyrene	12.880	202	2672975	48.06	ng	98
80) Butylbenzylphthalate	13.504	149	1239801	51.81	ng	99
81) Benzo(a)anthracene	14.074	228	2395029	48.03	ng	100
82) 3,3'-Dichlorobenzidine	14.039	252	800599	51.02	ng	98
83) Chrysene	14.115	228	2389680	47.89	ng	97
84) Bis(2-ethylhexyl)phtha...	14.062	149	1565365	49.23	ng	99
85) Di-n-octyl phthalate	14.686	149	2743560	51.37	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	2270002	49.19	ng	96
88) Benzo(b)fluoranthene	15.139	252	2383999	47.66	ng	99
89) Benzo(k)fluoranthene	15.168	252	2324021	50.00	ng	98
90) Benzo(a)pyrene	15.515	252	2172754	49.46	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	1870017	49.23	ng	# 96
92) Benzo(g,h,i)perylene	17.539	276	1791715	48.68	ng	97

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



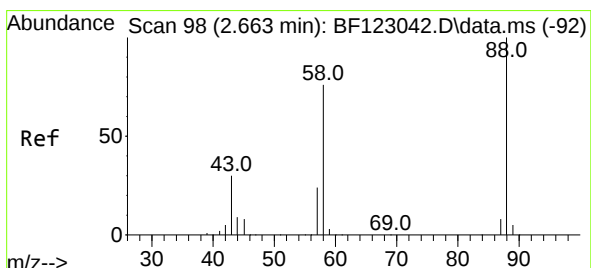
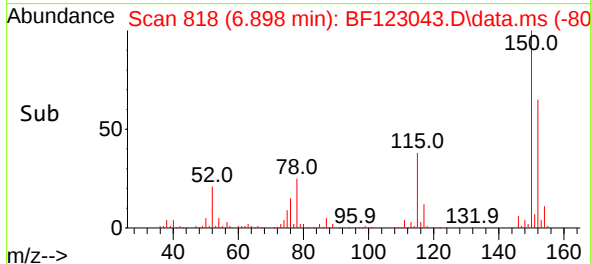
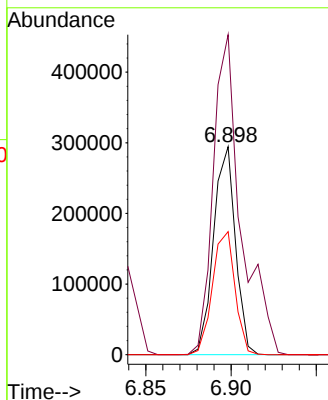
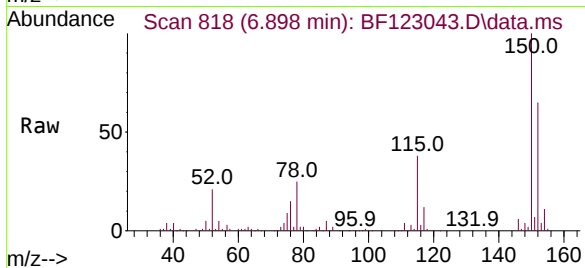
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Tgt Ion:152 Resp: 263354
 Ion Ratio Lower Upper
 152 100
 150 153.9 125.8 188.6
 115 59.2 49.3 73.9

Instrument :
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 ClientSampled :
 SSTDICC050

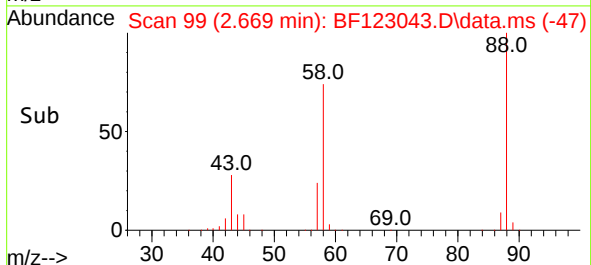
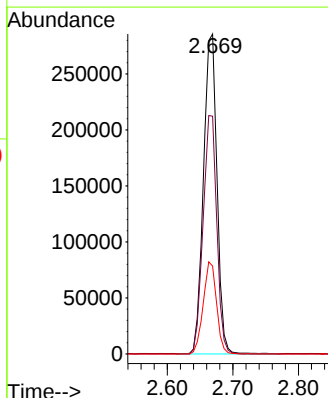
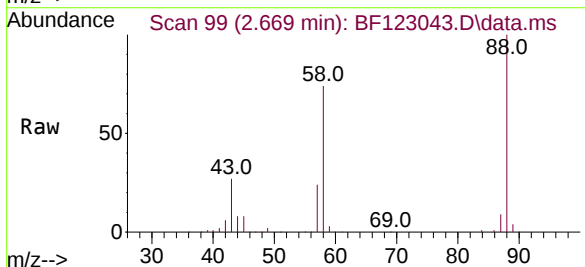
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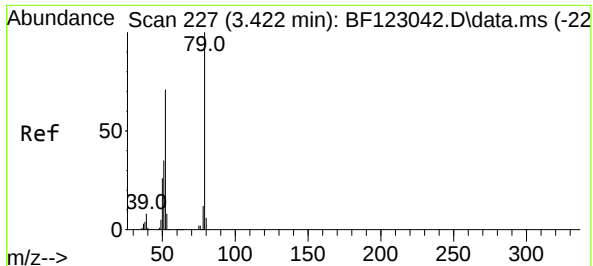
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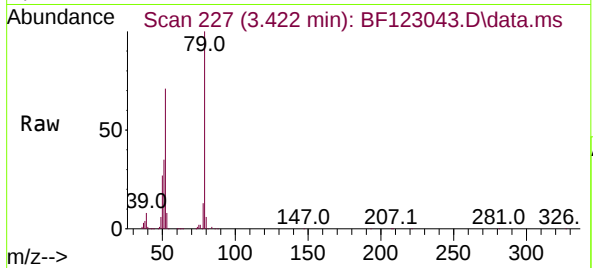
#2
 1,4-Dioxane
 Concen: 48.58 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Tgt Ion: 88 Resp: 412615
 Ion Ratio Lower Upper
 88 100
 58 75.0 56.2 84.2
 43 28.2 21.8 32.6



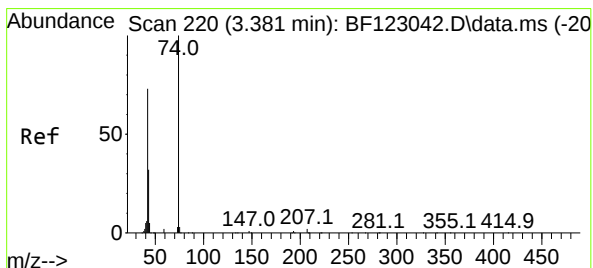
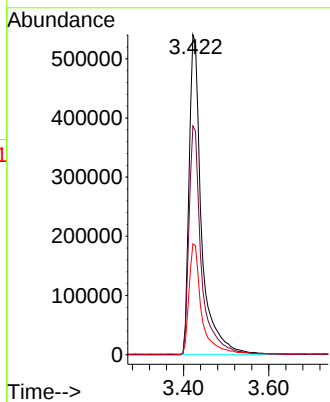
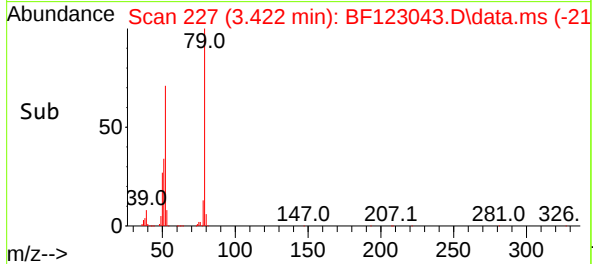


#3
Pyridine
Concen: 48.54 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

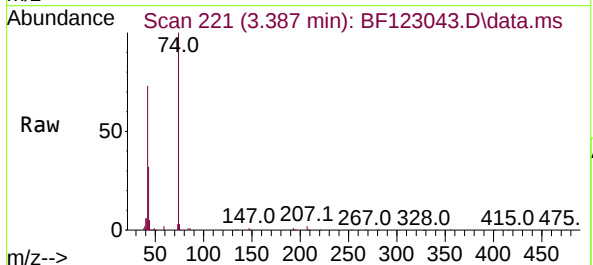


Tgt Ion: 79 Resp: 1102558

Ion	Ratio	Lower	Upper
79	100		
52	71.4	53.0	79.4
51	34.6	26.6	39.8

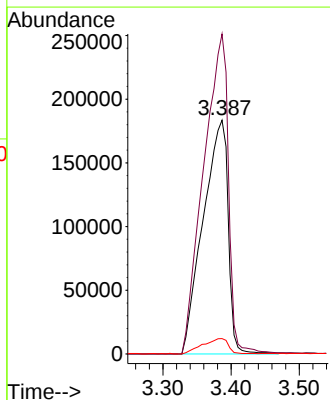
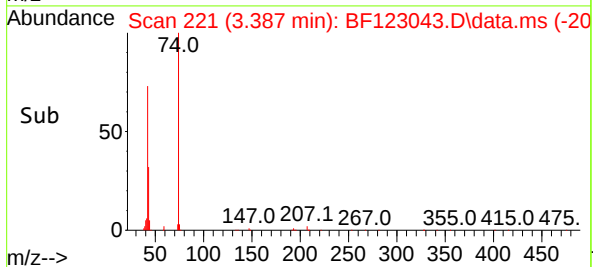


#4
n-Nitrosodimethylamine
Concen: 48.98 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion: 42 Resp: 468174

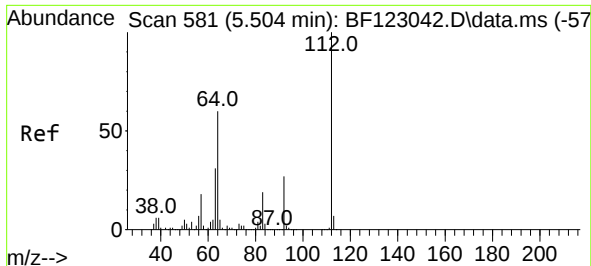
Ion	Ratio	Lower	Upper
42	100		
74	136.9	115.2	172.8
44	6.5	5.4	8.0



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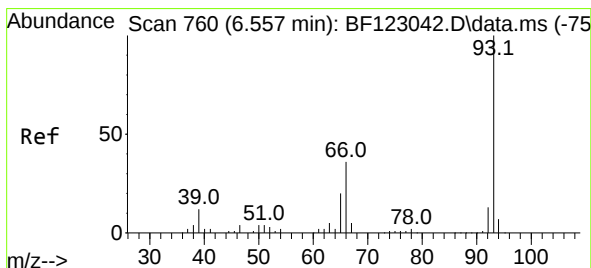
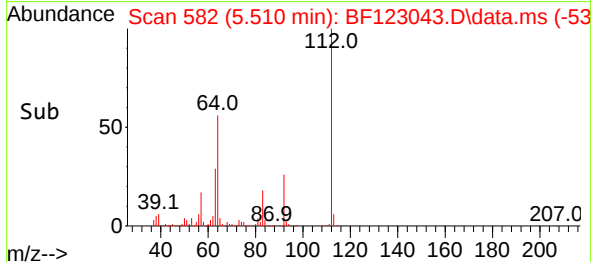
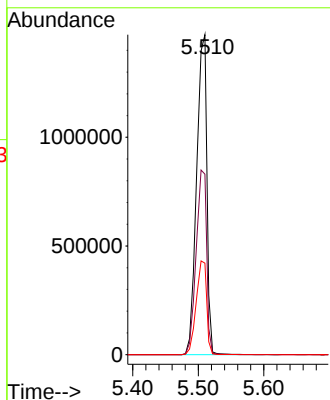
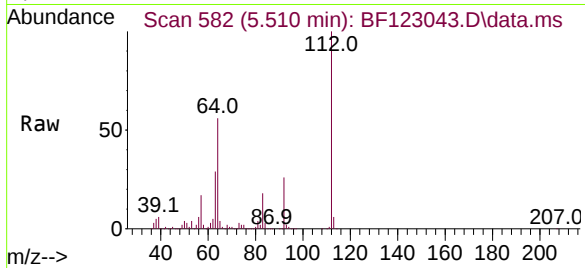
#5
2-Fluorophenol
Concen: 94.13 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 112 Resp: 1607068
Ion Ratio Lower Upper
112 100
64 56.4 46.9 70.3
63 28.6 24.5 36.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

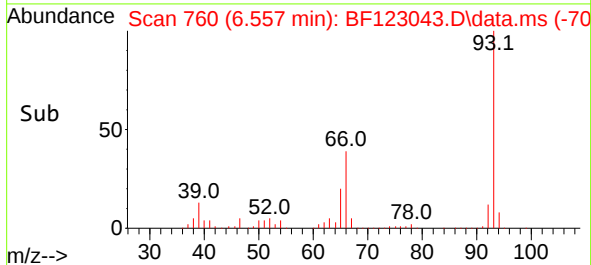
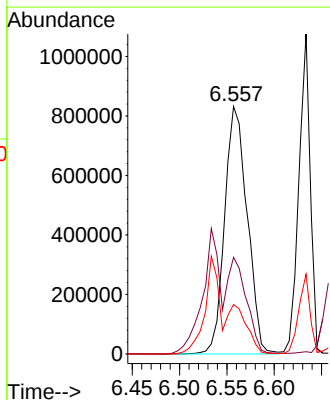
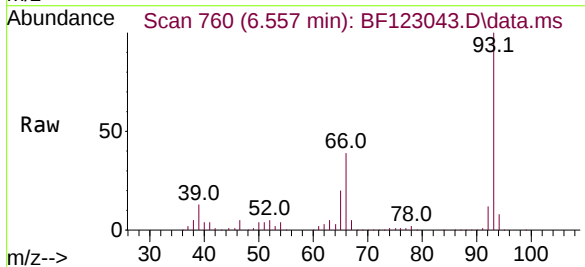
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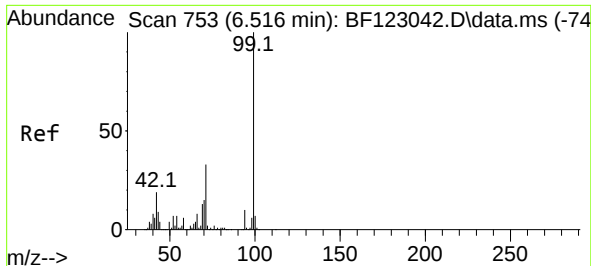
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#6
Aniline
Concen: 48.52 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 93 Resp: 1382075
Ion Ratio Lower Upper
93 100
66 39.0 31.3 46.9
65 20.0 15.6 23.4





#7
Phenol-d6
Concen: 93.73 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

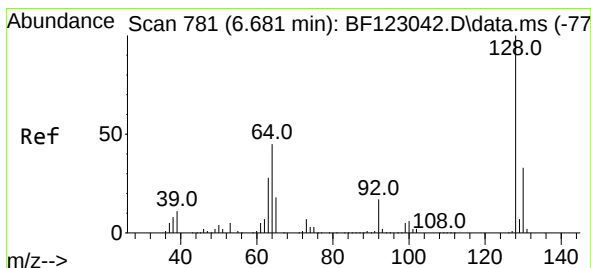
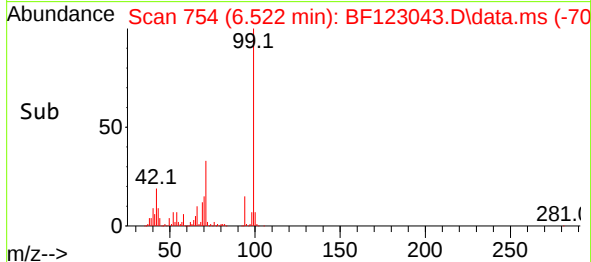
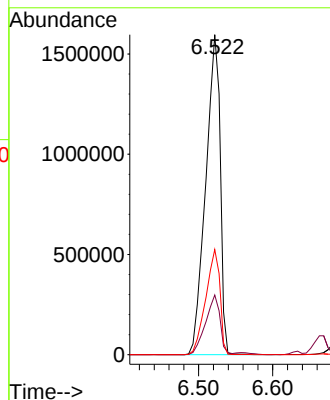
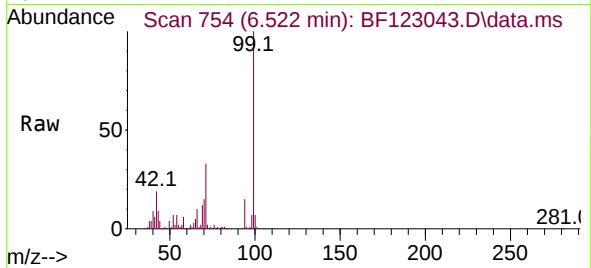
Tgt Ion: 99 Resp: 2169070

Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.8	20.6
71	32.8	26.9	40.3

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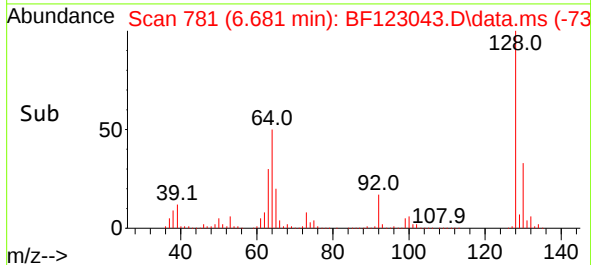
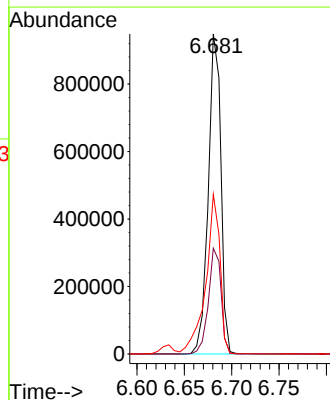
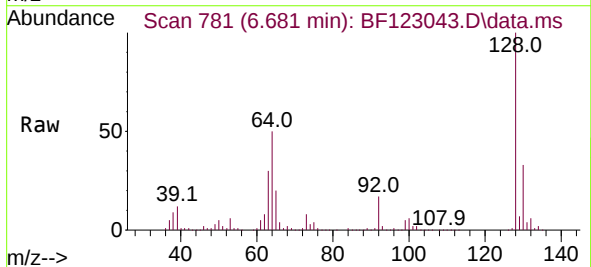
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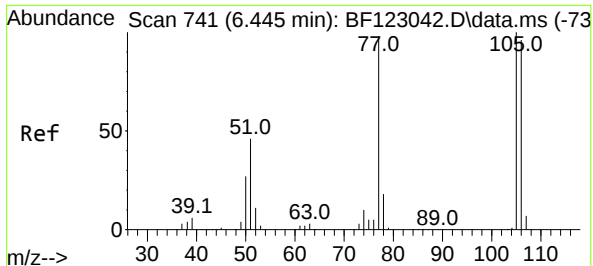


#8
2-Chlorophenol
Concen: 47.34 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 128 Resp: 876053

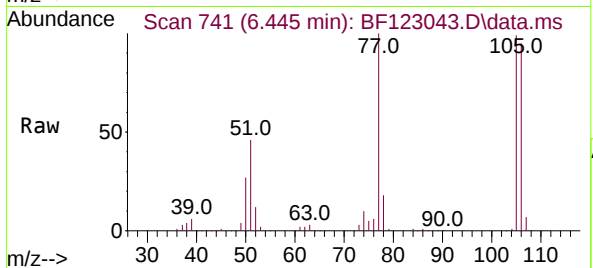
Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	49.9	25.5	65.5





#9
Benzaldehyde
Concen: 46.29 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

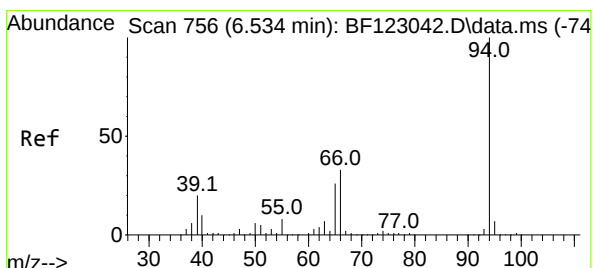
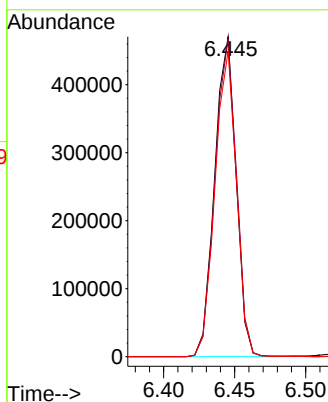
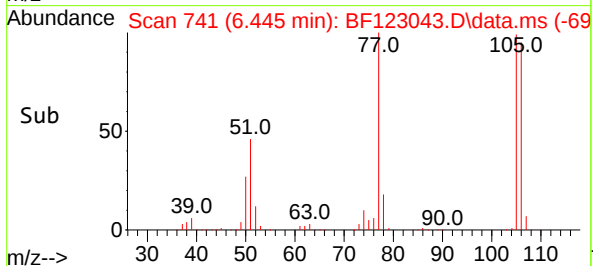
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



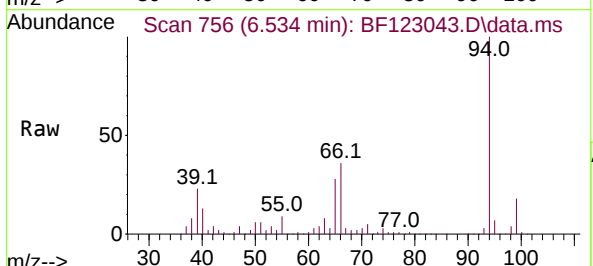
Tgt Ion: 77 Resp: 491743
Ion Ratio Lower Upper
77 100
105 99.2 80.6 120.6
106 95.4 77.2 117.2

Manual Integrations
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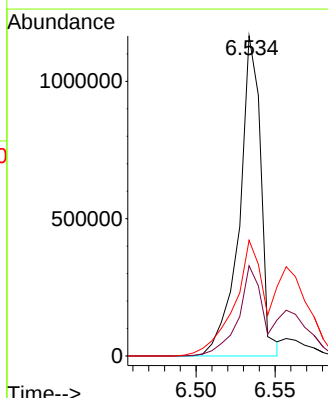
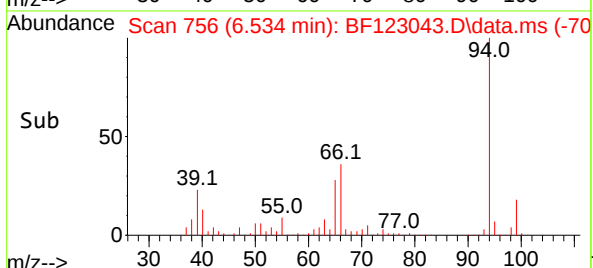
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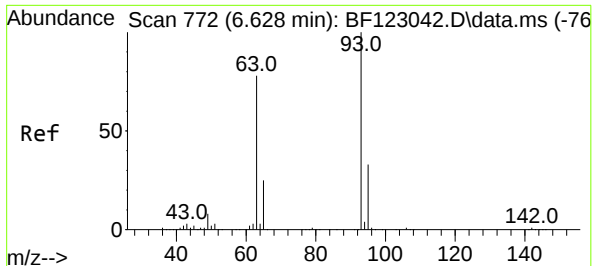


#10
Phenol
Concen: 46.72 ng m
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion: 94 Resp: 1099352
Ion Ratio Lower Upper
94 100
65 28.2 11.2 51.2
66 36.2 25.8 65.8





#11

bis(2-Chloroethyl)ether

Concen: 47.24 ng

RT: 6.634 min Scan# 773

Delta R.T. 0.006 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion: 93	Resp: 902204
Ion Ratio	Lower Upper
93 100	
63 75.7	52.6 92.6
95 32.8	12.6 52.6

Instrument :

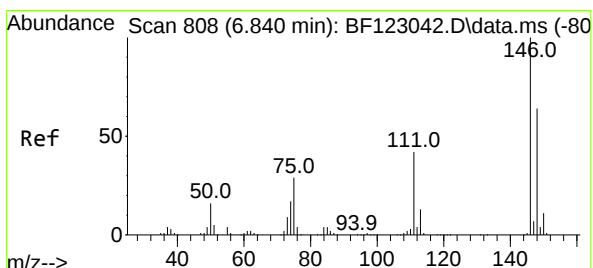
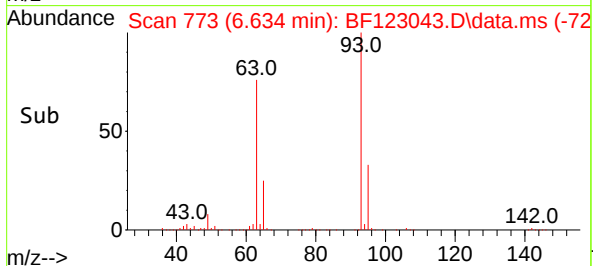
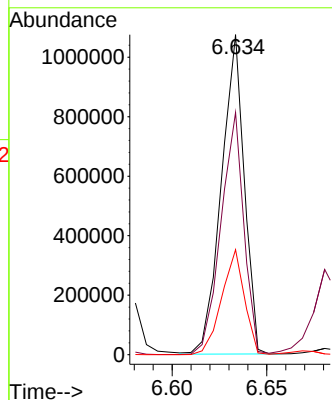
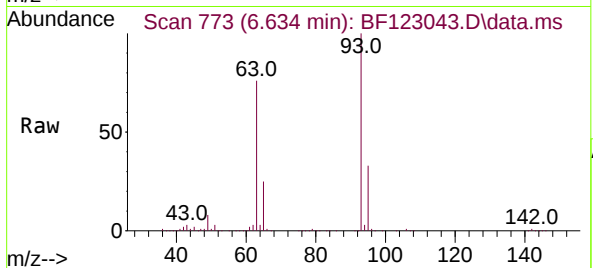
BNA_F

ClientSampled :

SSTDIC050

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#12

1,3-Dichlorobenzene

Concen: 46.86 ng

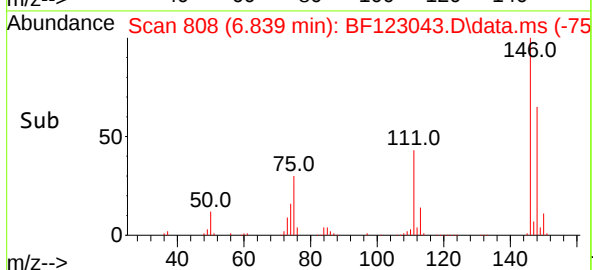
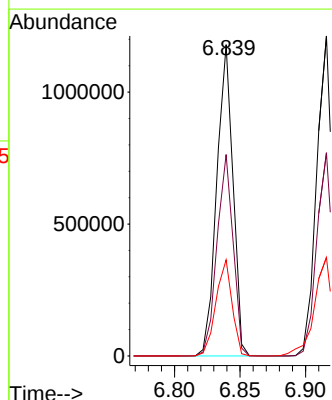
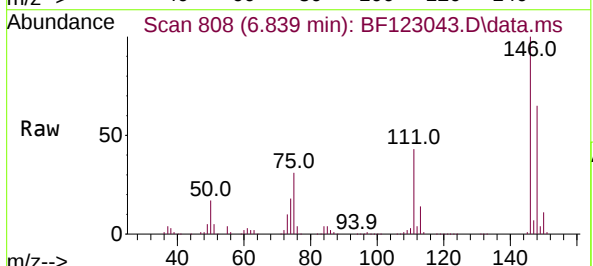
RT: 6.839 min Scan# 808

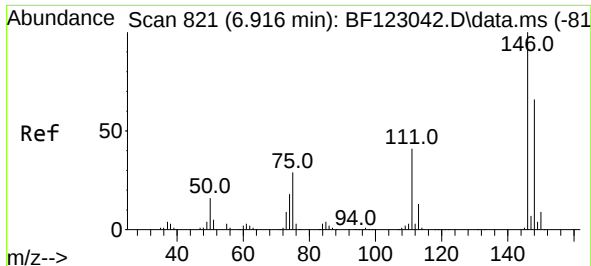
Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion: 146	Resp: 1011387
Ion Ratio	Lower Upper
146 100	
148 64.7	51.8 77.8
75 30.9	22.5 33.7





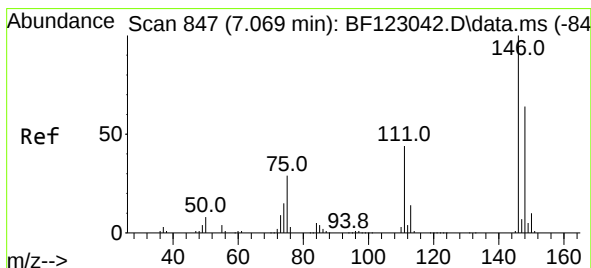
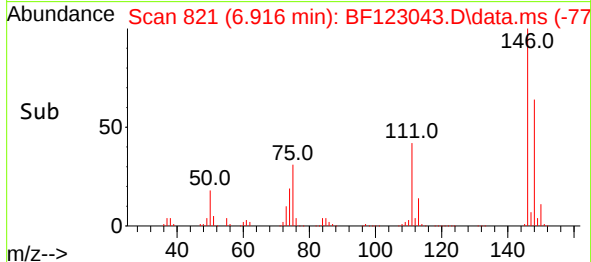
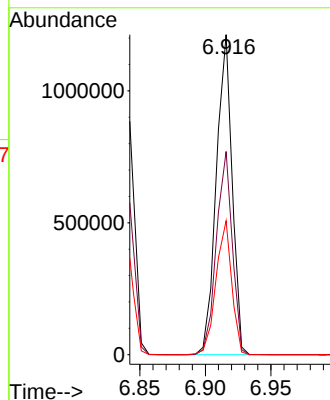
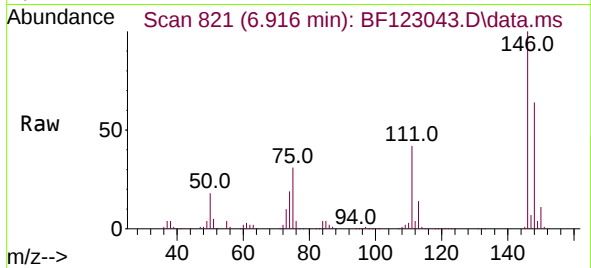
#13
1,4-Dichlorobenzene
Concen: 46.72 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:146 Resp: 1016453
Ion Ratio Lower Upper
146 100
148 63.5 52.0 78.0
111 41.9 32.3 48.5

Instrument :
BNA_F
ClientSampled :
SSTDIC050

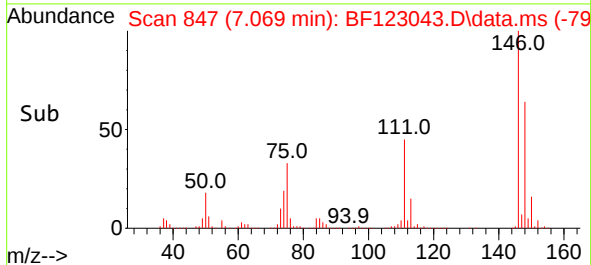
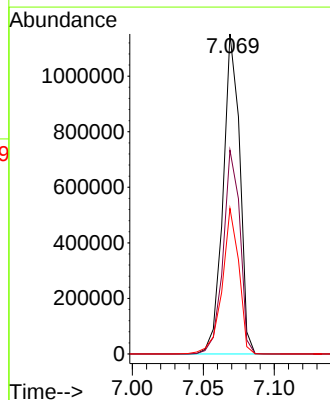
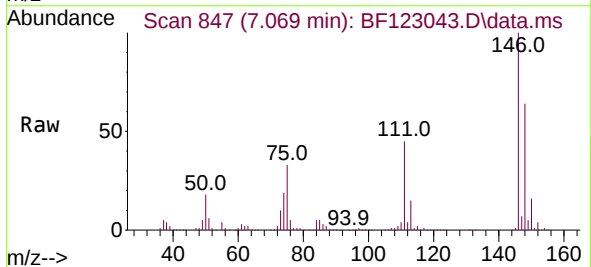
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#14
1,2-Dichlorobenzene
Concen: 46.27 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

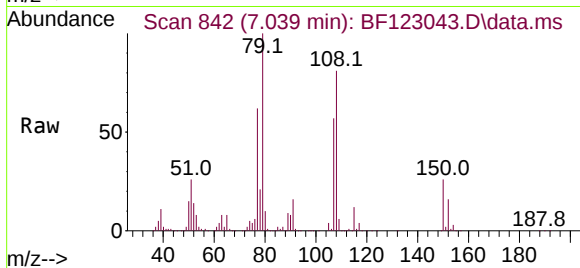
Tgt Ion:146 Resp: 935873
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 45.5 34.2 51.2





#15
Benzyl Alcohol
Concen: 48.44 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

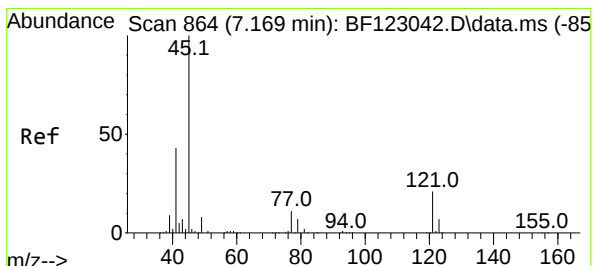
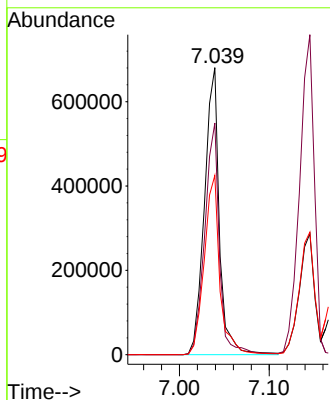
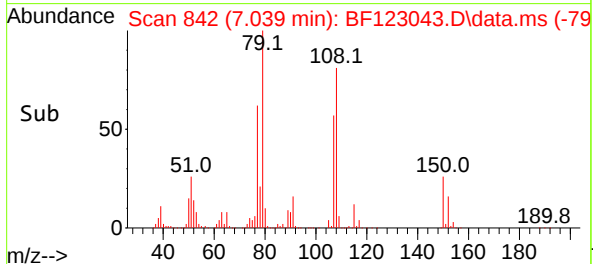
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



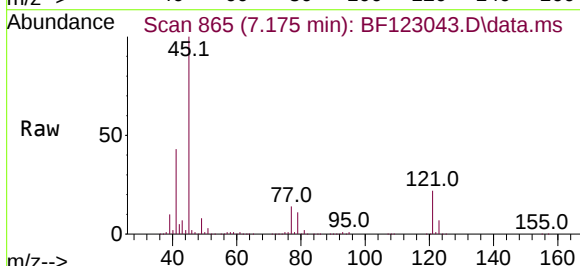
Tgt Ion: 79 Resp: 785809
Ion Ratio Lower Upper
79 100
108 80.7 62.4 93.6
77 62.4 49.0 73.6

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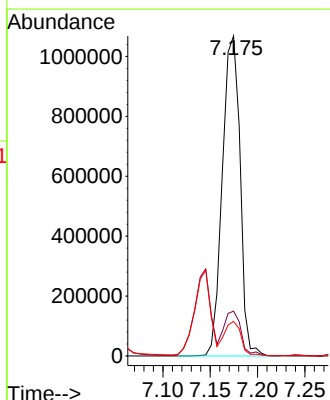
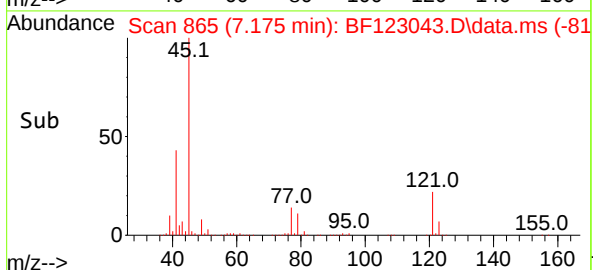
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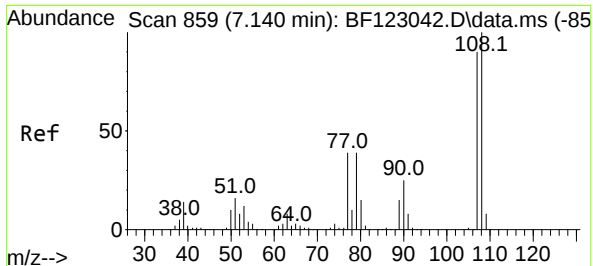


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.29 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



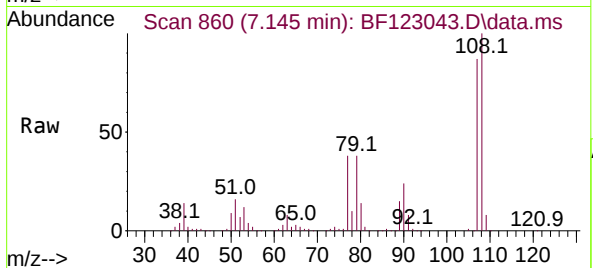
Tgt Ion: 45 Resp: 1392663
Ion Ratio Lower Upper
45 100
77 14.0 0.0 35.6
79 10.8 0.0 32.4





#17
2-Methylphenol
Concen: 47.69 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

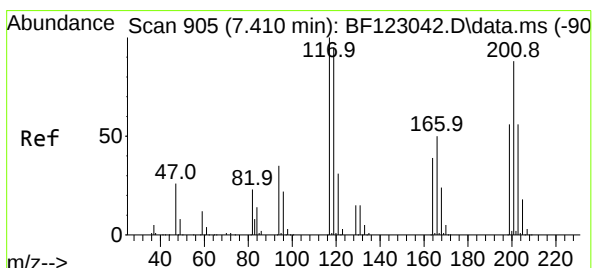
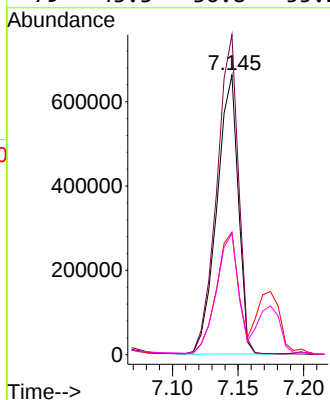
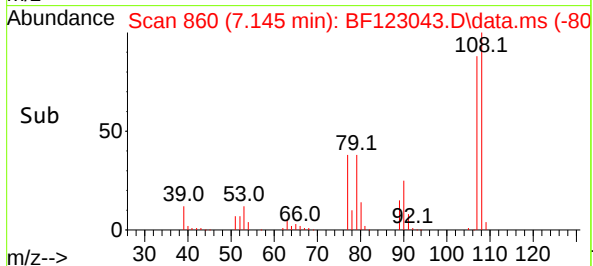
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



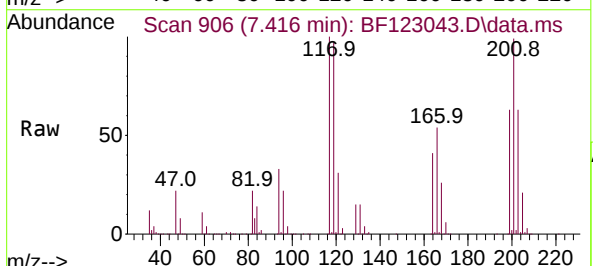
Tgt Ion:107 Resp: 750974
Ion Ratio Lower Upper
107 100
108 114.5 91.1 136.7
77 43.9 36.3 54.5
79 43.3 36.8 55.2

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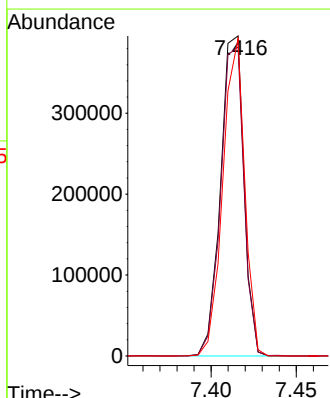
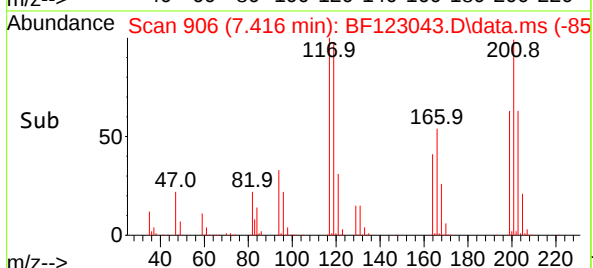
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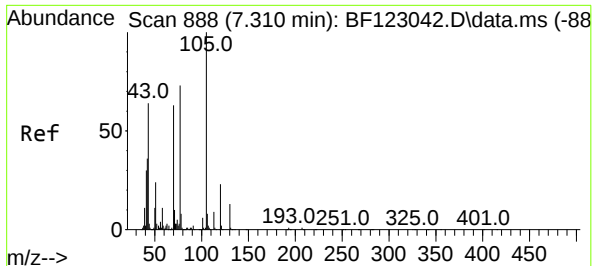


#18
Hexachloroethane
Concen: 47.81 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



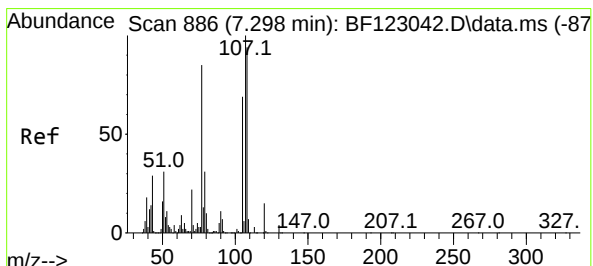
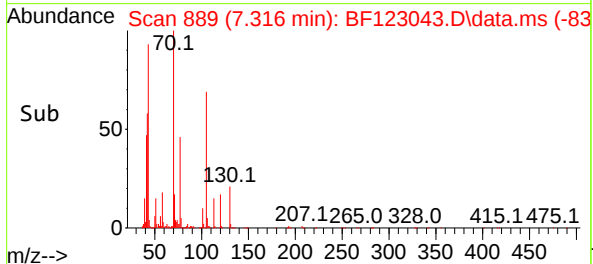
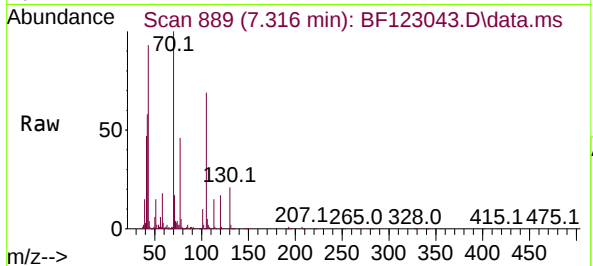
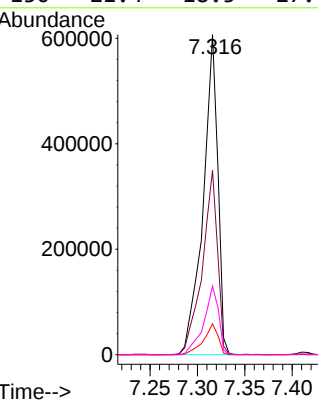
Tgt Ion:117 Resp: 376400
Ion Ratio Lower Upper
117 100
119 96.6 78.4 117.6
201 99.2 79.6 119.4





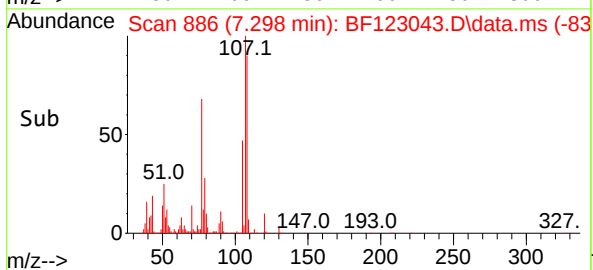
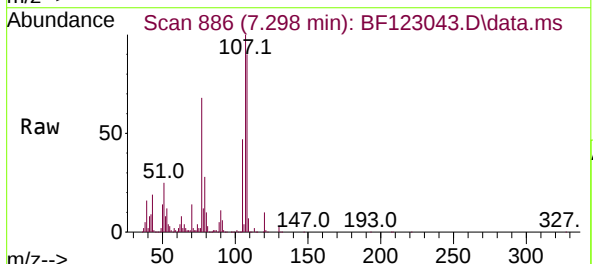
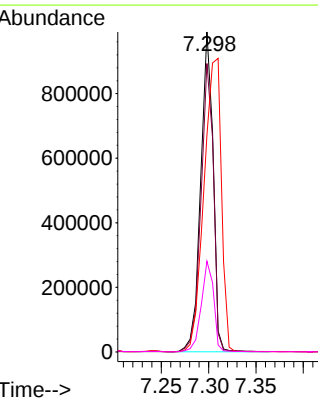
#19
n-Nitroso-di-n-propylamine
Concen: 47.08 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:	70	Resp:	655231
Ion Ratio	Lower	Upper	
70	100		
42	57.7	43.0	64.4
101	9.7	7.9	11.9
130	21.4	18.5	27.7



#20
3+4-Methylphenols
Concen: 46.23 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

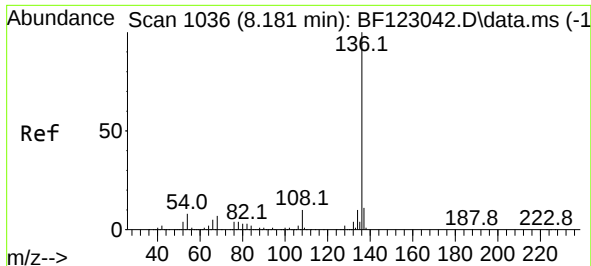
Tgt Ion:	107	Resp:	898892
Ion Ratio	Lower	Upper	
107	100		
108	90.2	68.7	108.7
77	67.6	89.8	129.8#
79	28.3	9.8	49.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

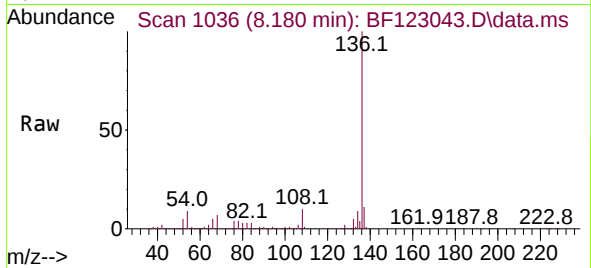
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

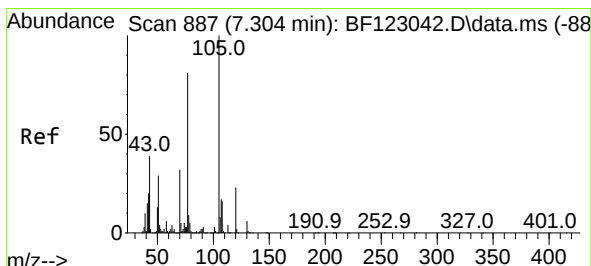
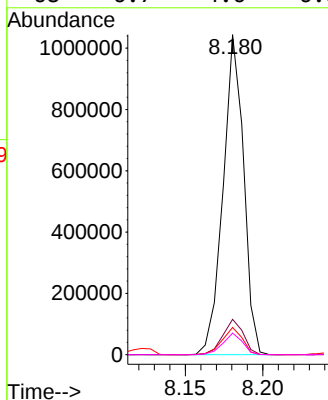
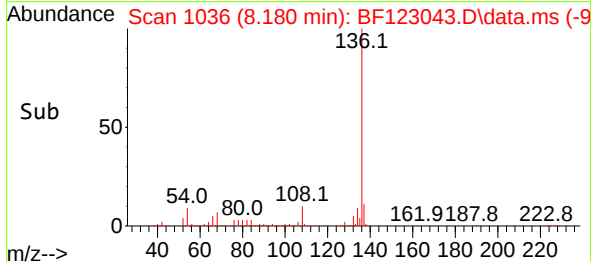
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



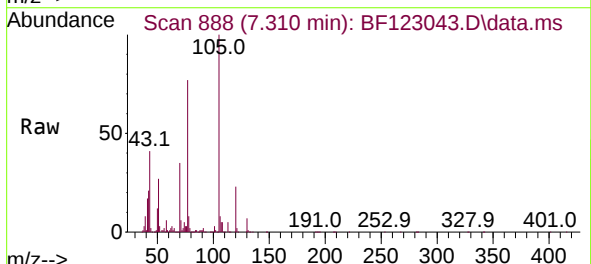
Tgt Ion:136 Resp: 962566
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 8.5 5.5 8.3#
68 6.7 4.6 6.8

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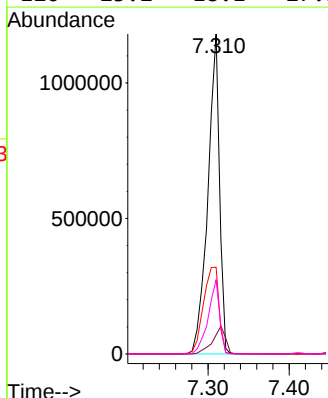
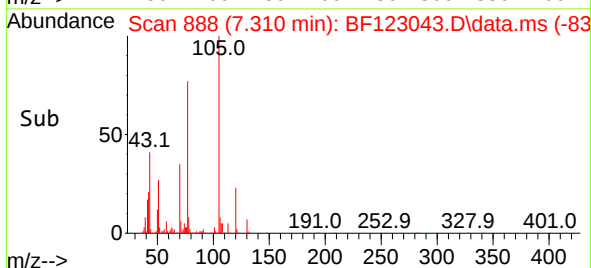
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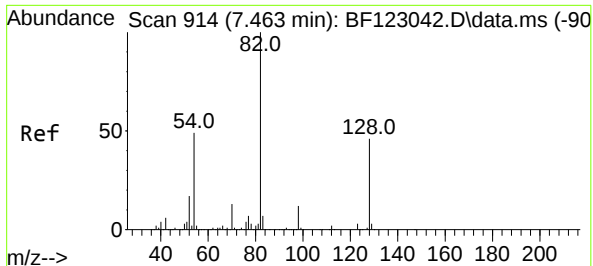


#22
Acetophenone
Concen: 46.81 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

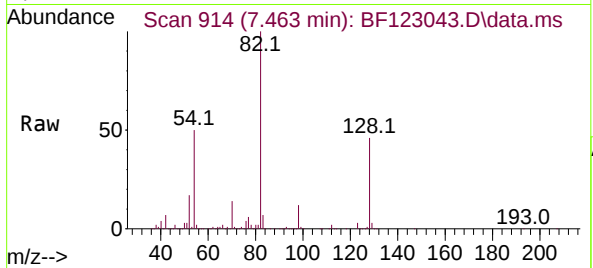


Tgt Ion:105 Resp: 1173967
Ion Ratio Lower Upper
105 100
71 6.0 6.5 9.7#
51 27.1 24.3 36.5
120 23.2 18.1 27.1



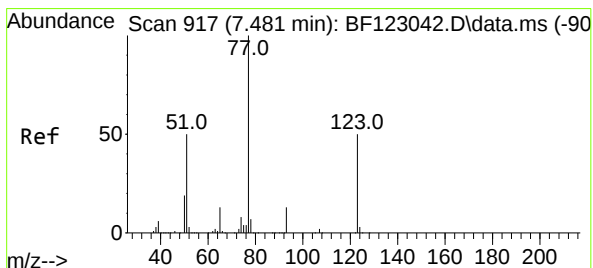
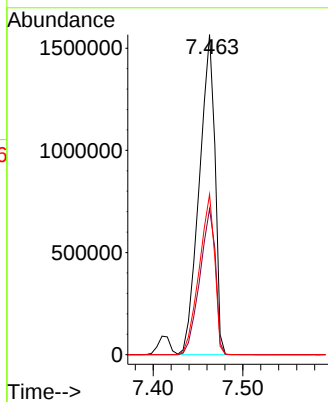
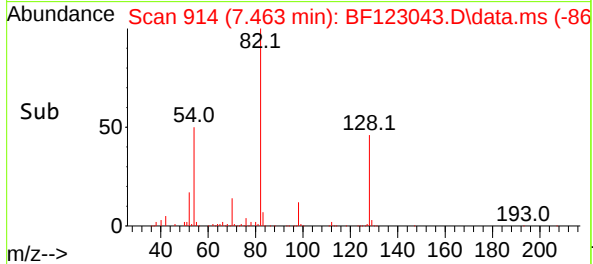


#23
Nitrobenzene-d5
Concen: 99.47 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

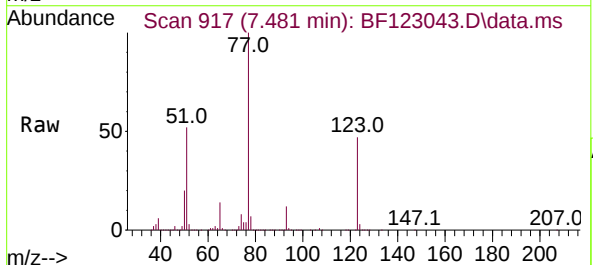


Tgt Ion: 82 Resp: 1902482

Ion	Ratio	Lower	Upper
82	100		
128	45.6	37.0	55.4
54	50.1	38.4	57.6

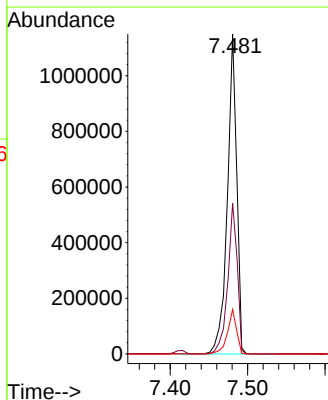
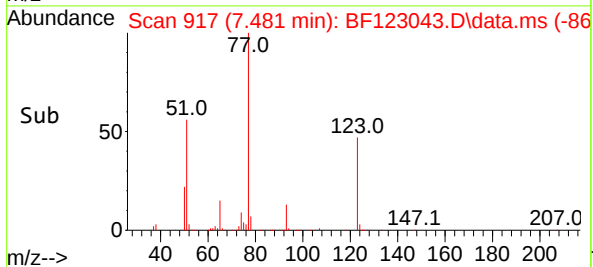


#24
Nitrobenzene
Concen: 49.46 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion: 77 Resp: 974557

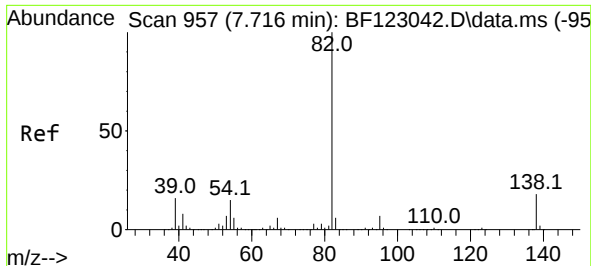
Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.3	58.9
65	13.9	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

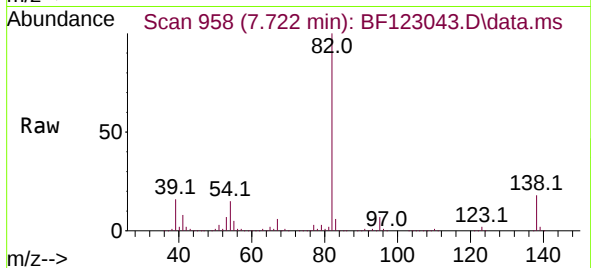
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#25
Isophorone
Concen: 48.73 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

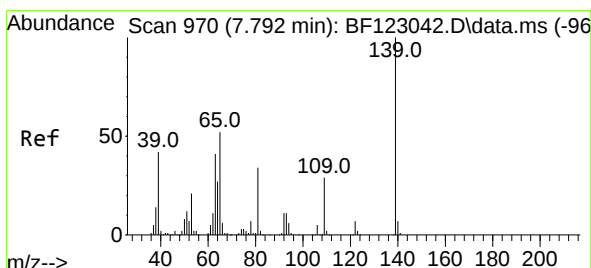
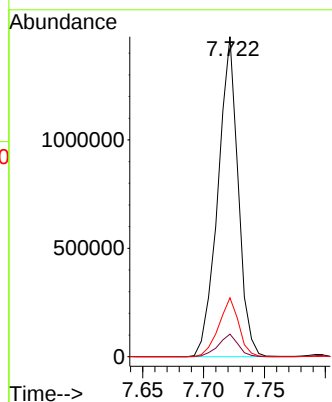
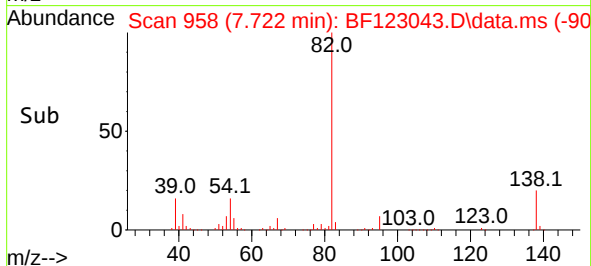


Tgt Ion: 82 Resp: 1707227

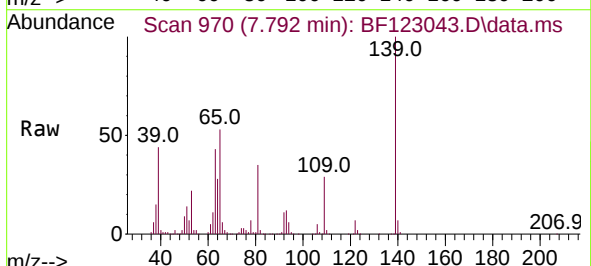
Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	18.4	14.6	21.8

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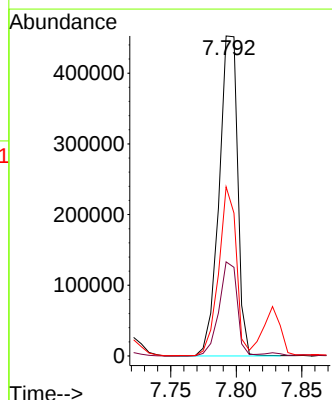
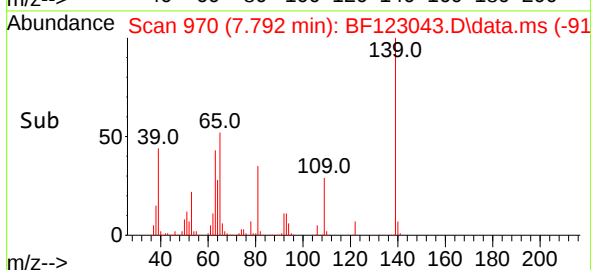


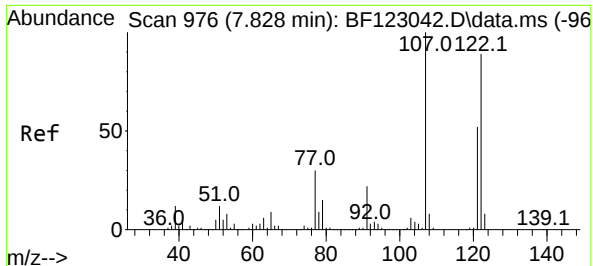
#26
2-Nitrophenol
Concen: 54.70 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion: 139 Resp: 445754

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.0	36.0
65	52.8	40.9	61.3





#27

2,4-Dimethylphenol

Concen: 50.83 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:	122	Resp:	736463
Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.8	137.8
121	58.4	47.3	70.9

Instrument :

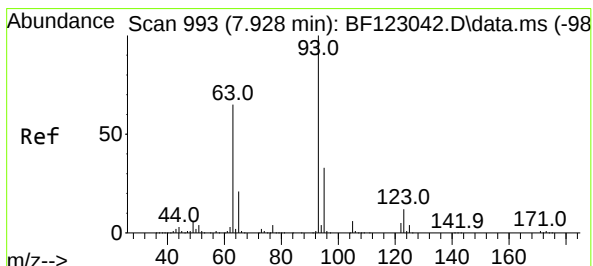
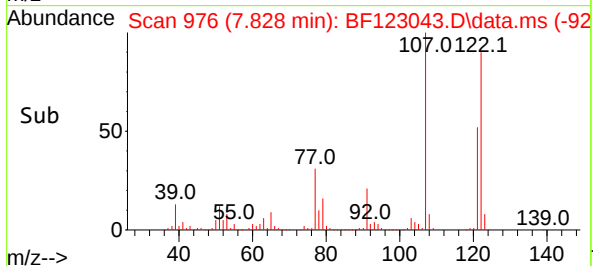
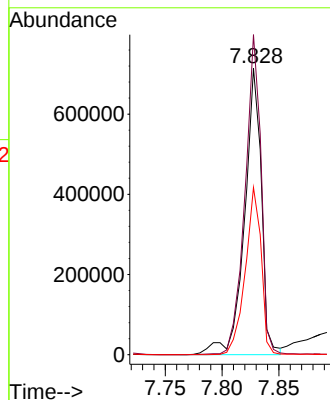
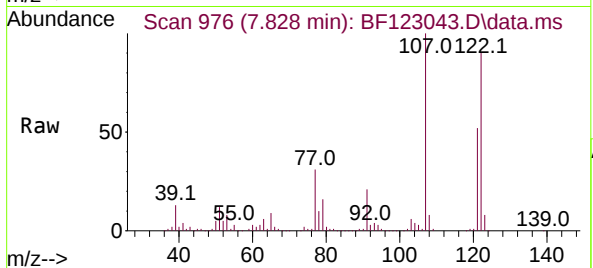
BNA_F

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 48.36 ng

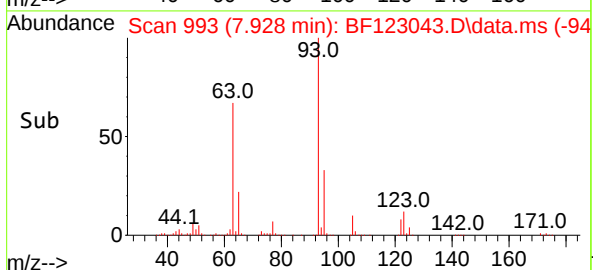
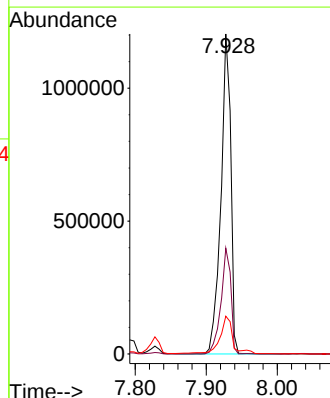
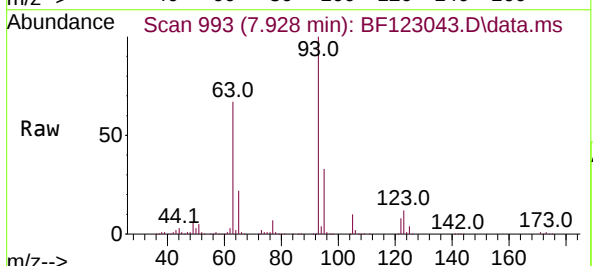
RT: 7.928 min Scan# 993

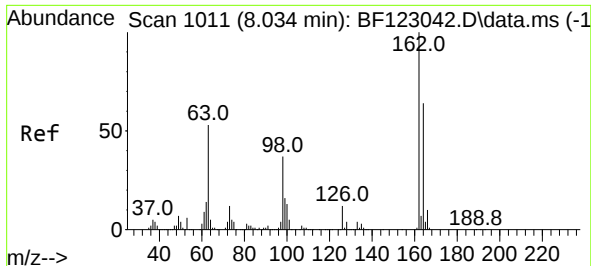
Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:	93	Resp:	1156065
Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.2
123	11.8	9.2	13.8





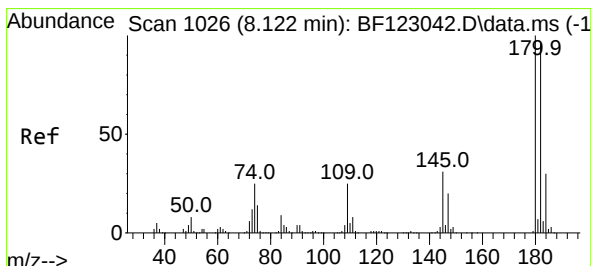
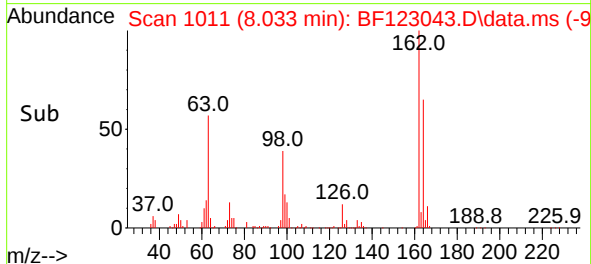
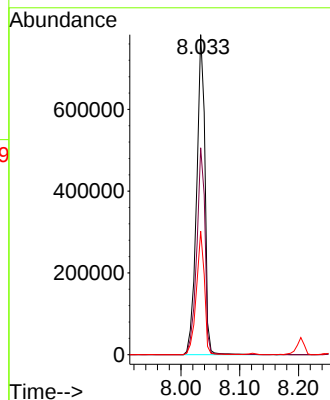
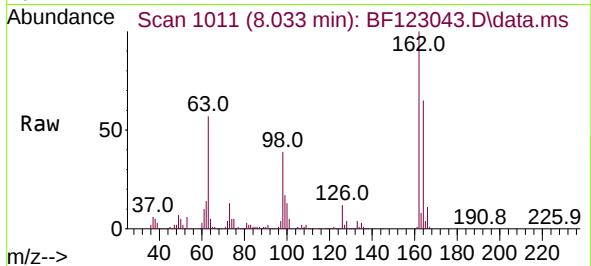
#29
2,4-Dichlorophenol
Concen: 49.86 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:162 Resp: 766675
Ion Ratio Lower Upper
162 100
164 64.7 43.2 83.2
98 38.6 15.2 55.2

Instrument :
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ClientSampleId :
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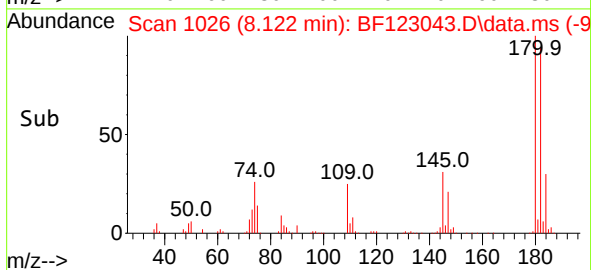
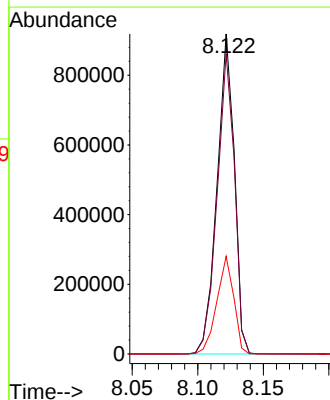
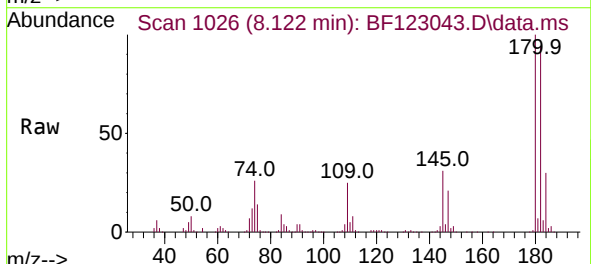
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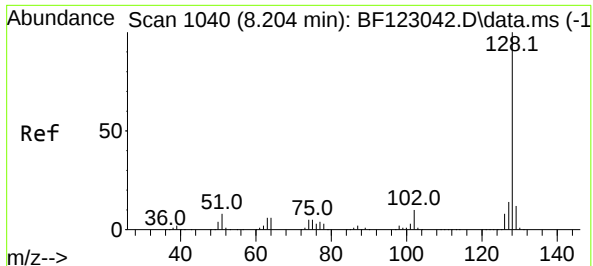
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#30
1,2,4-Trichlorobenzene
Concen: 48.45 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:180 Resp: 839372
Ion Ratio Lower Upper
180 100
182 93.9 75.7 113.5
145 30.5 25.0 37.4





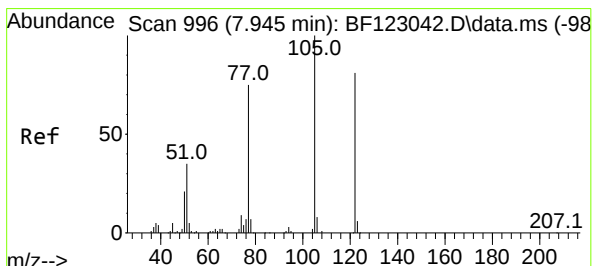
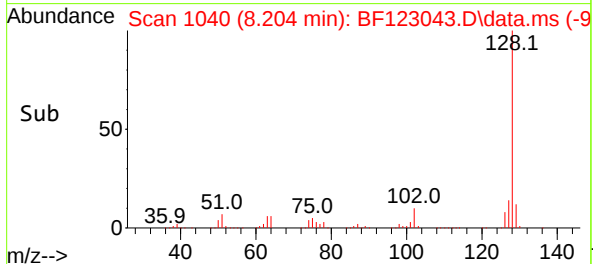
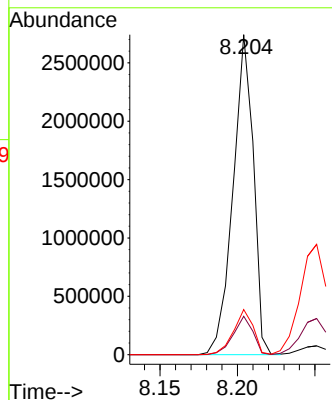
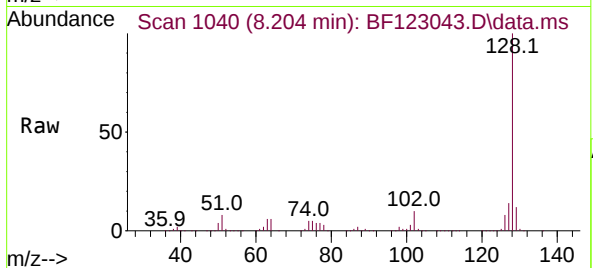
#31
Naphthalene
Concen: 47.35 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:128 Resp: 2500259
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 14.1 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

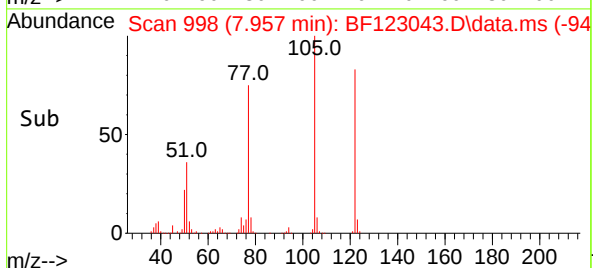
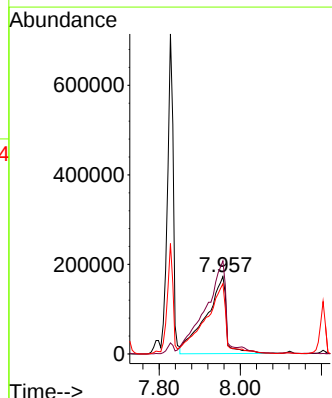
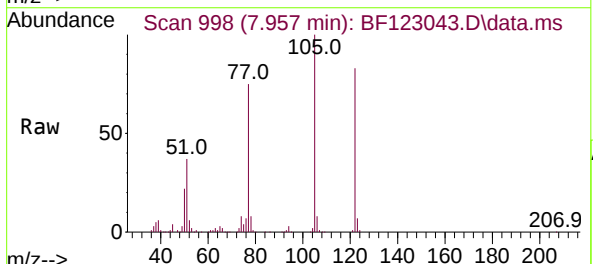
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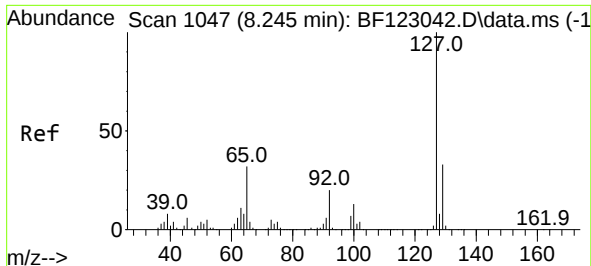
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#32
Benzoic acid
Concen: 59.65 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:122 Resp: 608736
Ion Ratio Lower Upper
122 100
105 120.1 104.8 144.8
77 90.7 71.0 111.0





#33
4-Chloroaniline
Concen: 48.43 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

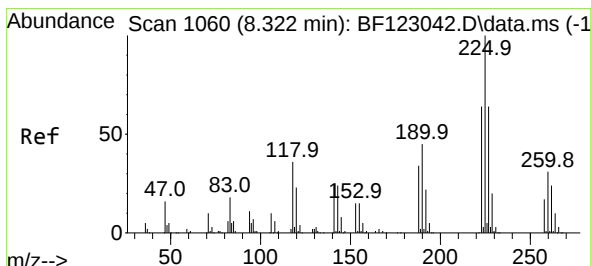
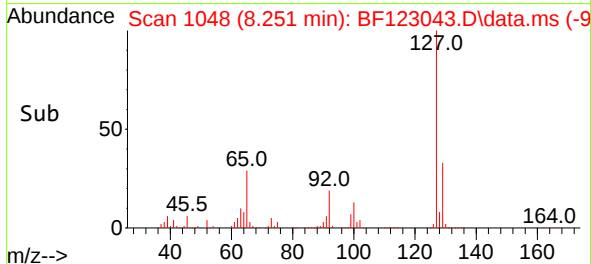
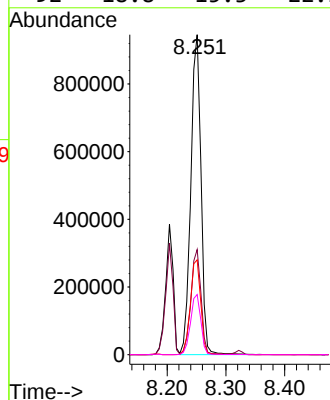
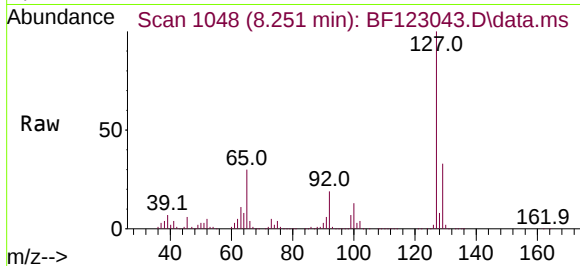
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 1134744

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	29.7	22.2	33.2
92	18.8	15.3	22.9

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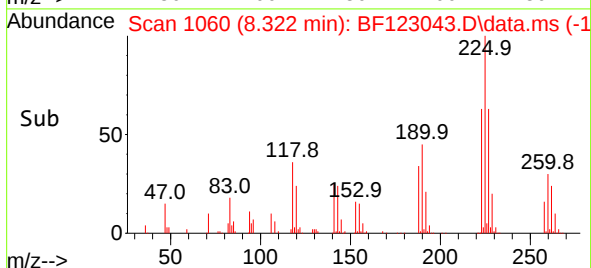
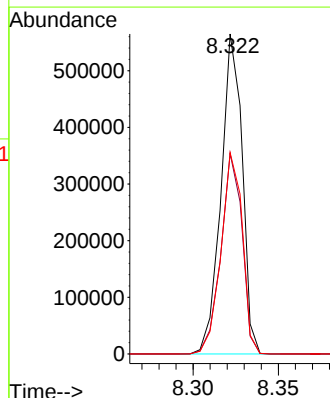
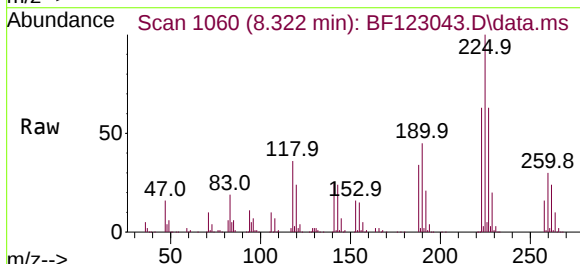
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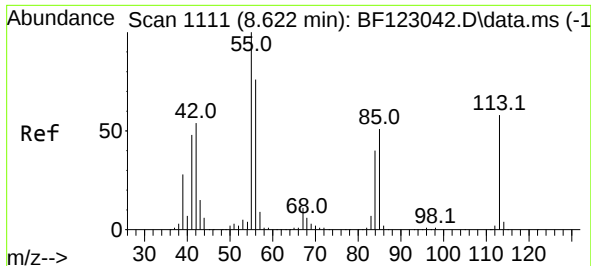


#34
Hexachlorobutadiene
Concen: 48.77 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:225 Resp: 488004

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.7	76.1
227	62.9	51.7	77.5





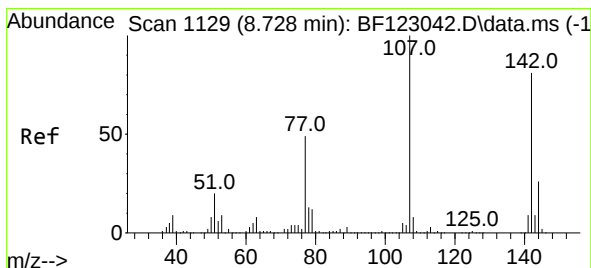
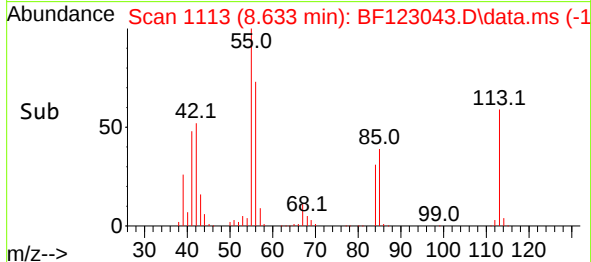
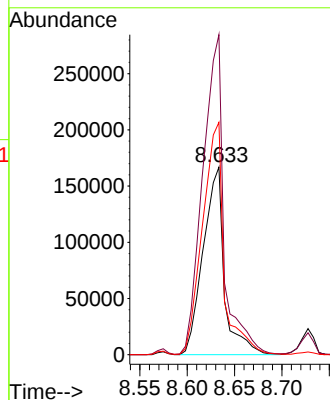
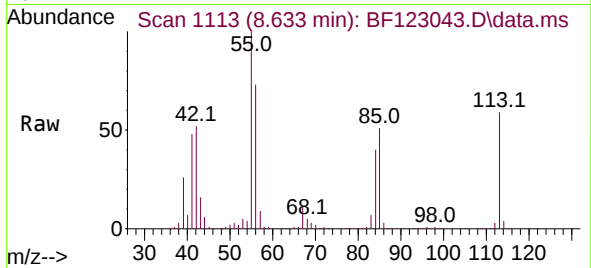
#35
Caprolactam
Concen: 49.98 ng
RT: 8.633 min Scan# 1113
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:113 Resp: 259748
Ion Ratio Lower Upper
113 100
55 170.6 133.7 173.7
56 123.9 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
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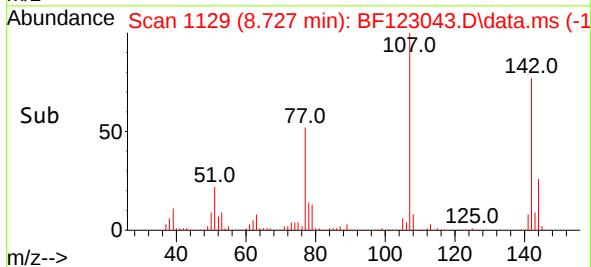
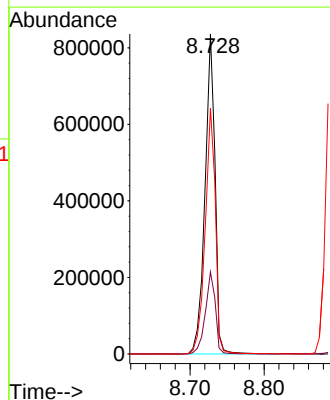
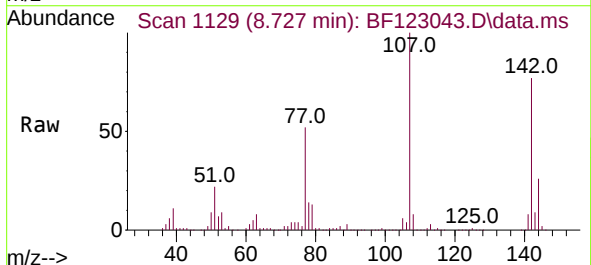
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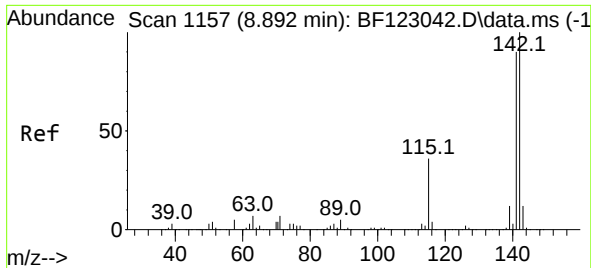
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#36
4-Chloro-3-methylphenol
Concen: 49.36 ng
RT: 8.727 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:107 Resp: 789217
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.2
142 76.8 64.4 96.6





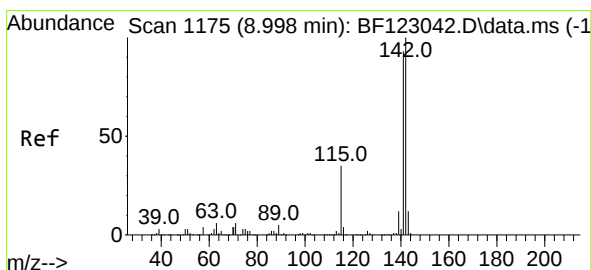
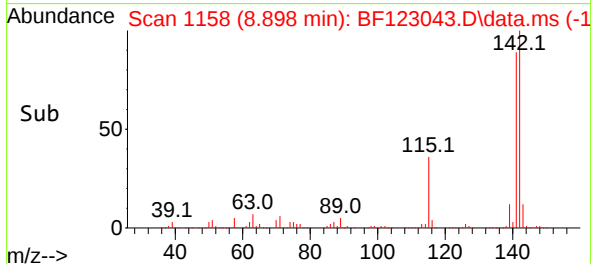
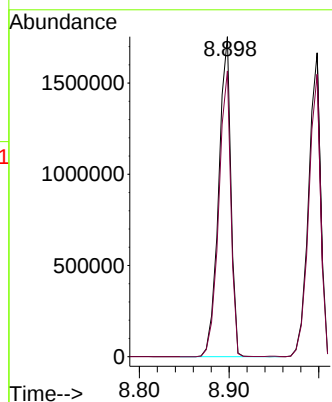
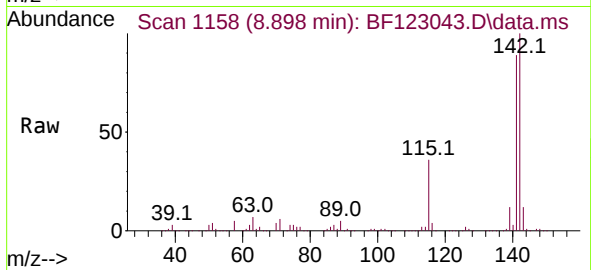
#37
2-Methylnaphthalene
Concen: 47.23 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 1655376
Ion Ratio Lower Upper
142 100
141 89.3 70.6 106.0

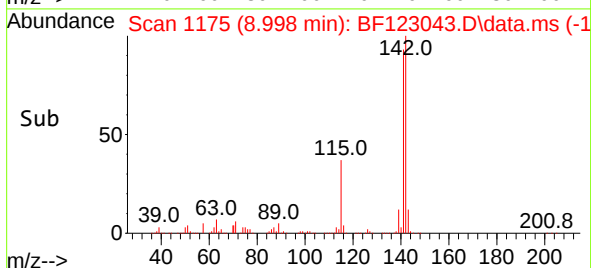
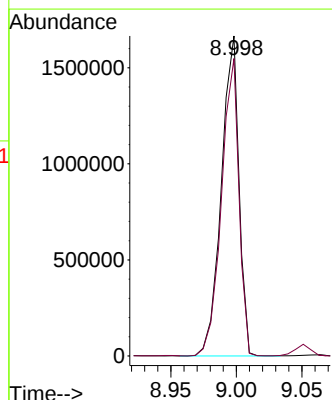
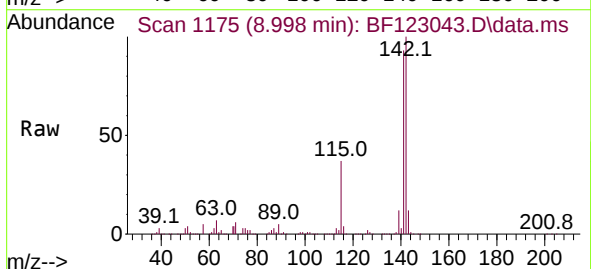
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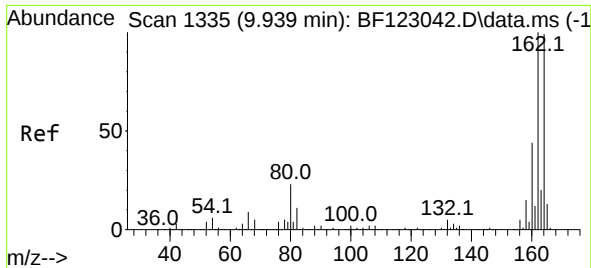
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#38
1-Methylnaphthalene
Concen: 46.77 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

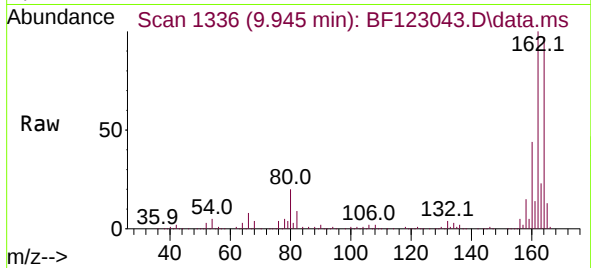
Tgt Ion:142 Resp: 1552232
Ion Ratio Lower Upper
142 100
141 93.0 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

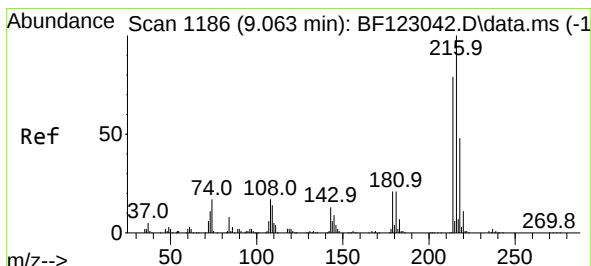
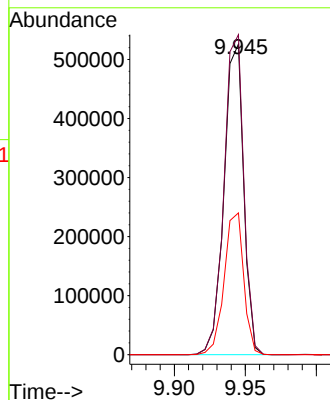
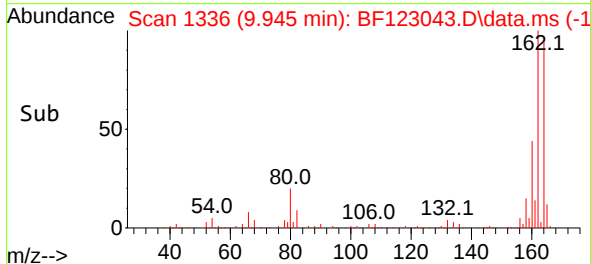
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



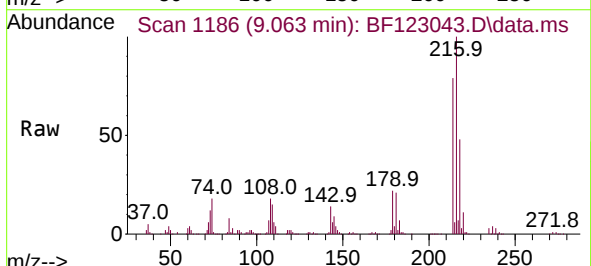
Tgt Ion:164 Resp: 506250
Ion Ratio Lower Upper
164 100
162 103.0 80.8 121.2
160 45.6 35.4 53.0

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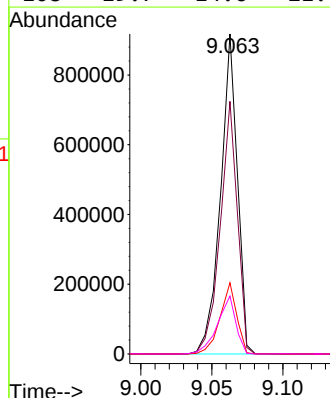
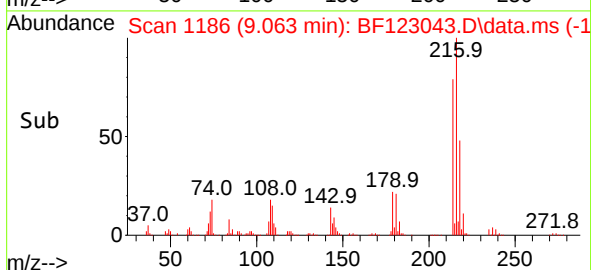
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.12 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion:216 Resp: 757850
Ion Ratio Lower Upper
216 100
214 80.0 63.1 94.7
179 22.1 17.1 25.7
108 19.7 14.6 21.8





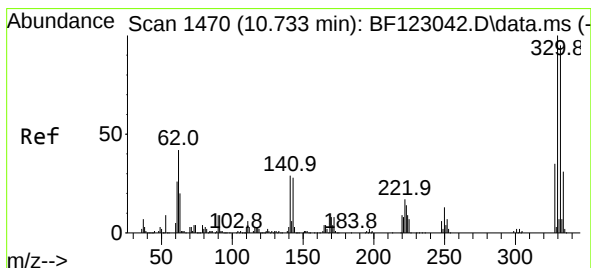
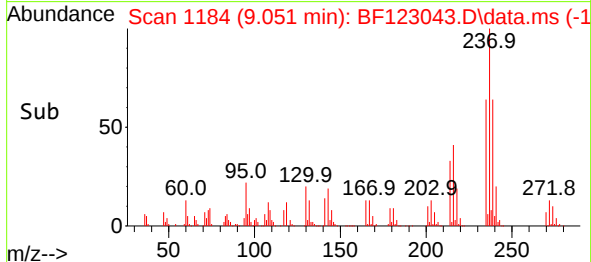
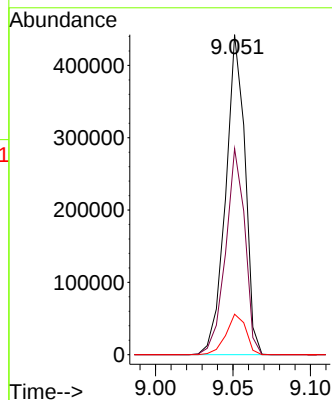
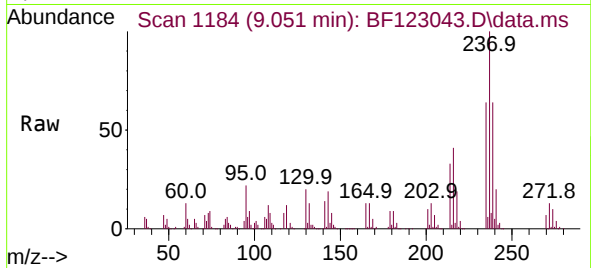
#41
Hexachlorocyclopentadiene
Concen: 51.48 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:237 Resp: 384897
Ion Ratio Lower Upper
237 100
235 64.4 40.9 80.9
272 12.7 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

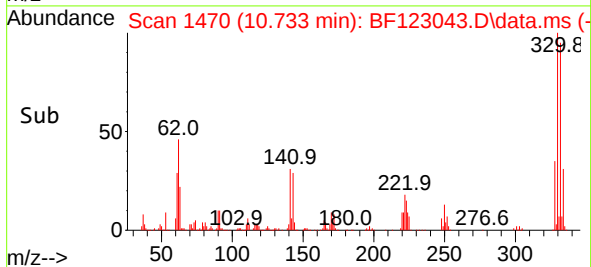
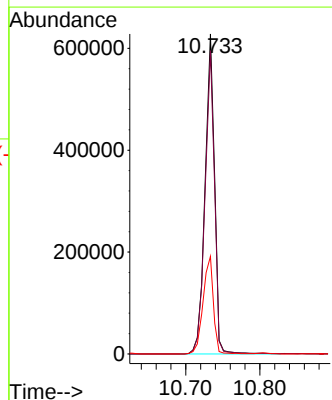
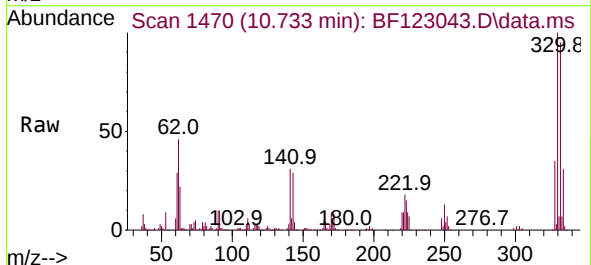
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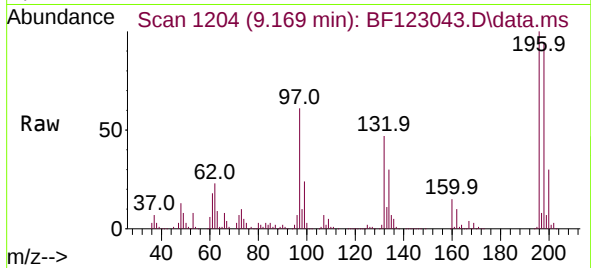
#42
2,4,6-Tribromophenol
Concen: 102.40 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:330 Resp: 562758
Ion Ratio Lower Upper
330 100
332 94.8 77.5 116.3
141 33.1 23.8 35.8

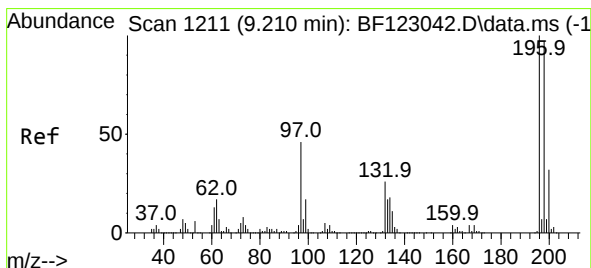
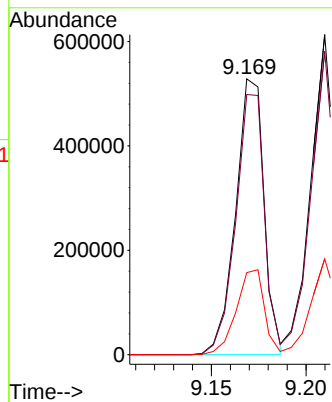
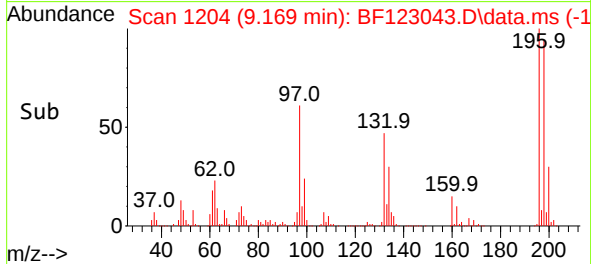




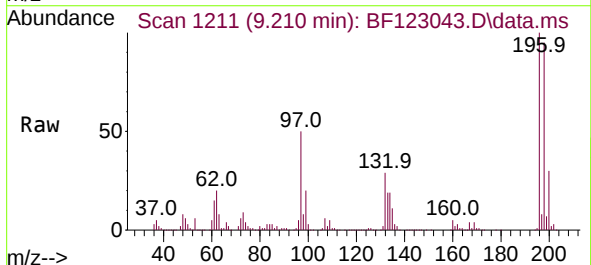
#43
2,4,6-Trichlorophenol
Concen: 51.04 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



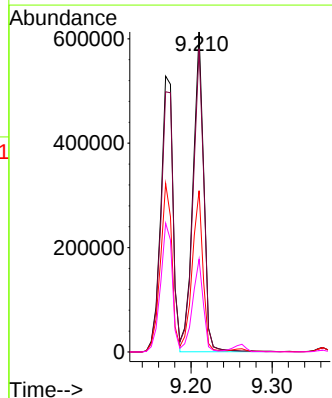
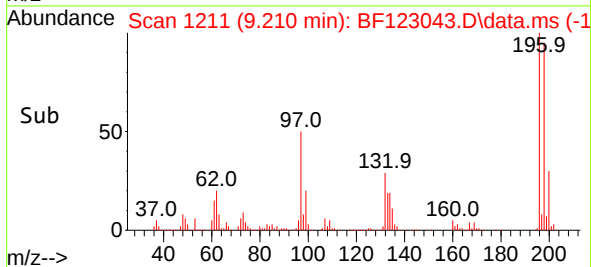
Tgt Ion:196 Resp: 551099
Ion Ratio Lower Upper
196 100
198 94.3 75.1 112.7
200 29.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 50.30 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



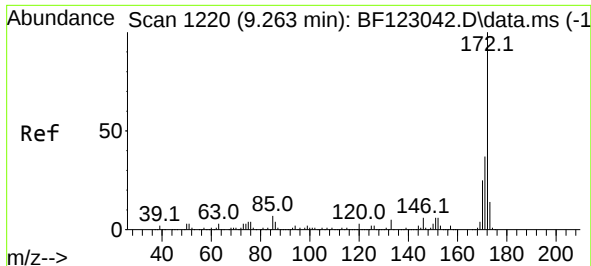
Tgt Ion:196 Resp: 567951
Ion Ratio Lower Upper
196 100
198 94.7 76.5 114.7
97 50.4 40.1 60.1
132 29.0 23.3 34.9



Instrument :
BNA_F
ClientSampleId :
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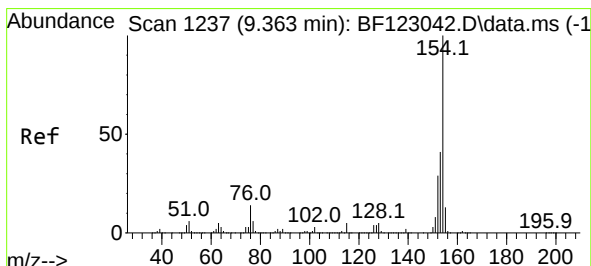
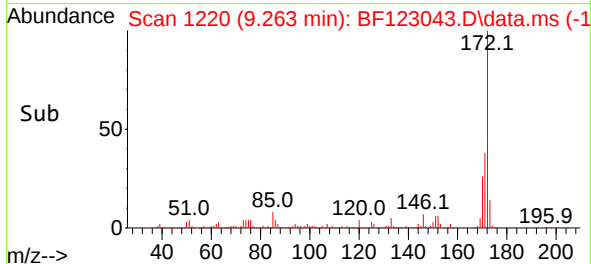
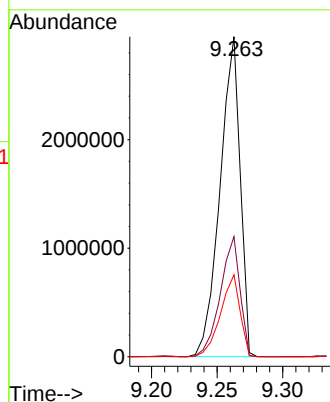
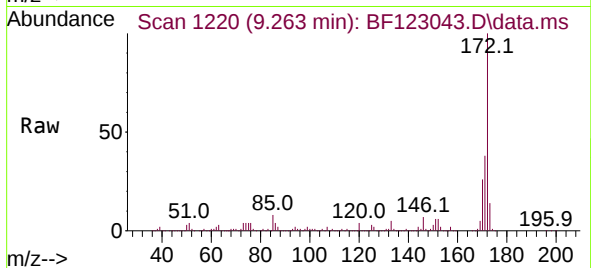
#45
2-Fluorobiphenyl
Concen: 90.49 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:172 Resp: 3138340
Ion Ratio Lower Upper
172 100
171 37.5 29.6 44.4
170 25.6 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

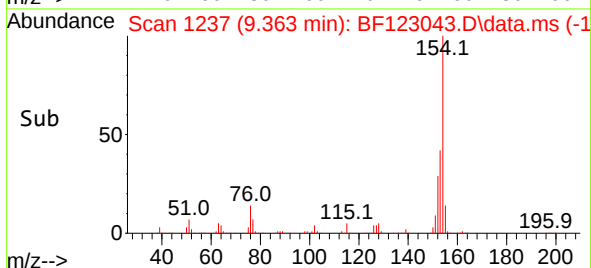
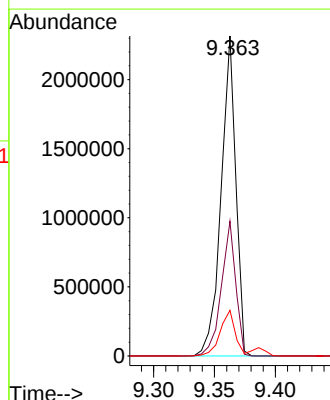
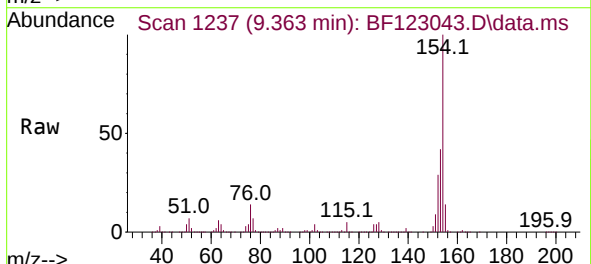
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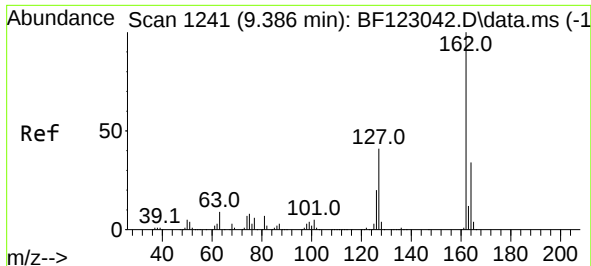
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#46
1,1'-Biphenyl
Concen: 47.03 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:154 Resp: 1952889
Ion Ratio Lower Upper
154 100
153 42.1 21.8 61.8
76 14.2 0.0 33.4





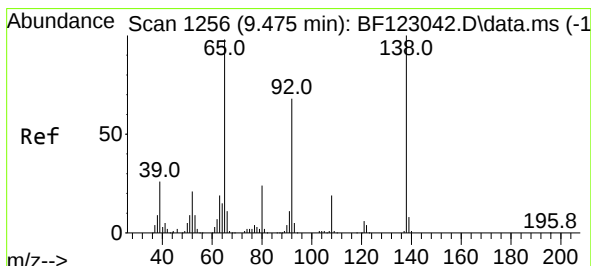
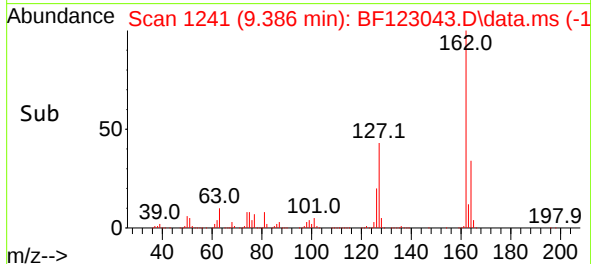
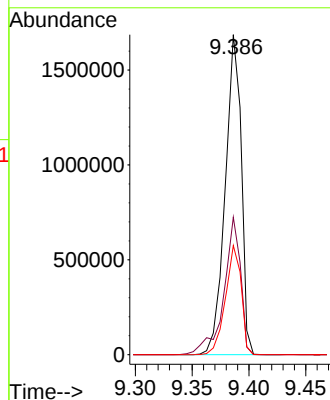
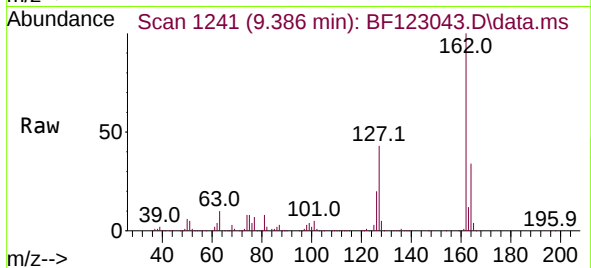
#47
2-Chloronaphthalene
Concen: 47.64 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:162 Resp: 1656134
Ion Ratio Lower Upper
162 100
127 42.9 33.8 50.8
164 34.1 26.5 39.7

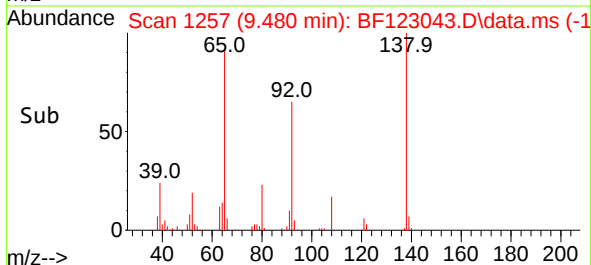
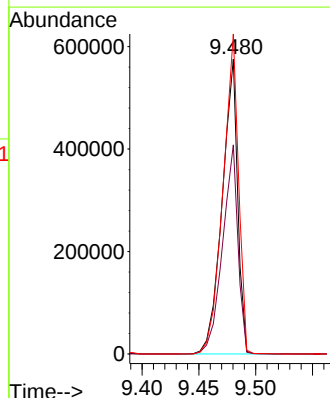
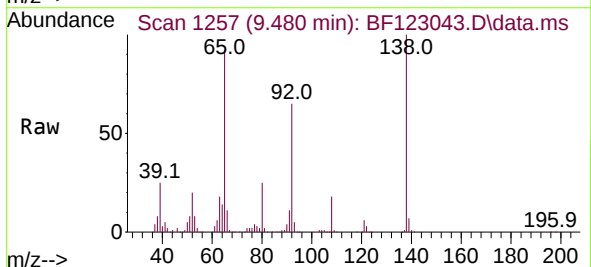
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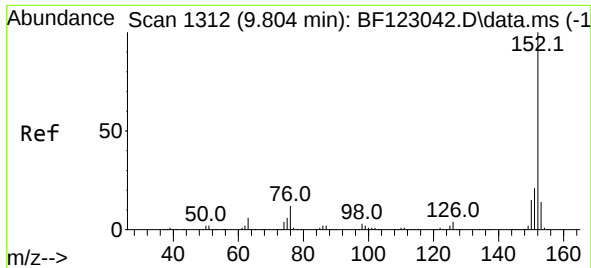
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#48
2-Nitroaniline
Concen: 51.94 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

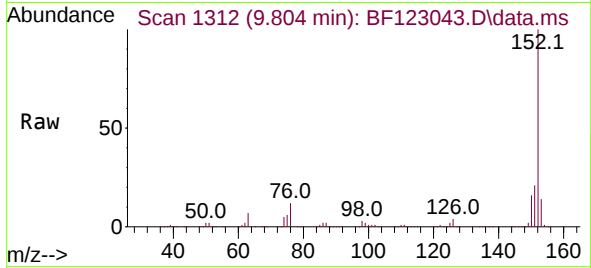
Tgt Ion: 65 Resp: 547258
Ion Ratio Lower Upper
65 100
92 70.9 60.0 90.0
138 108.5 100.6 151.0





#49
Acenaphthylene
Concen: 47.69 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

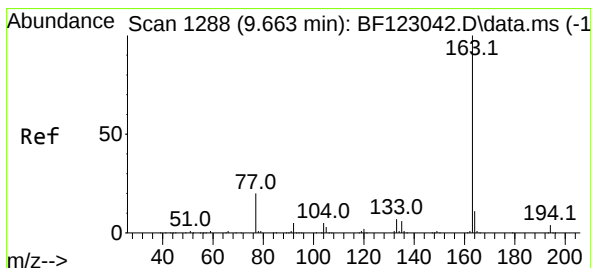
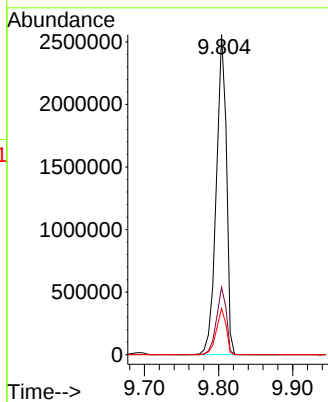
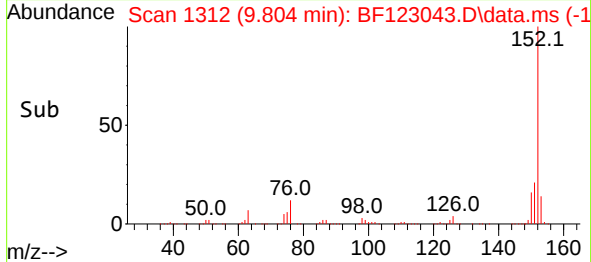
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



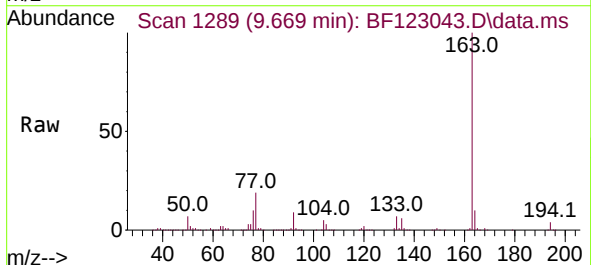
Tgt Ion:152 Resp: 2426496
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0
153 14.5 10.9 16.3

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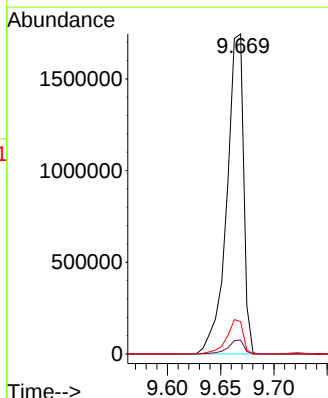
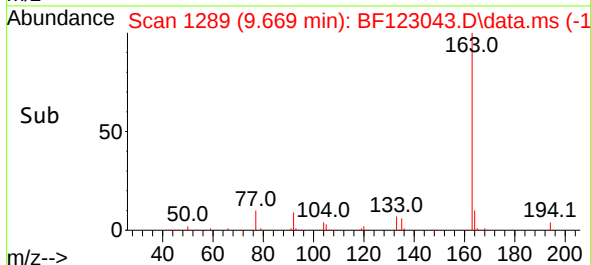
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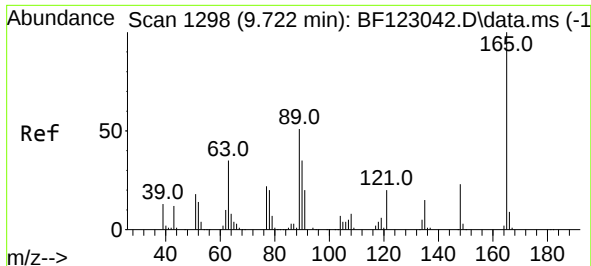


#50
Dimethylphthalate
Concen: 47.98 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

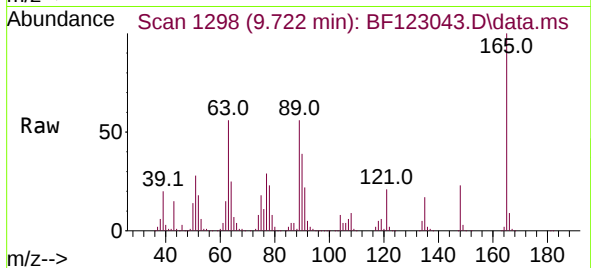


Tgt Ion:163 Resp: 1905635
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.1 8.1 12.1

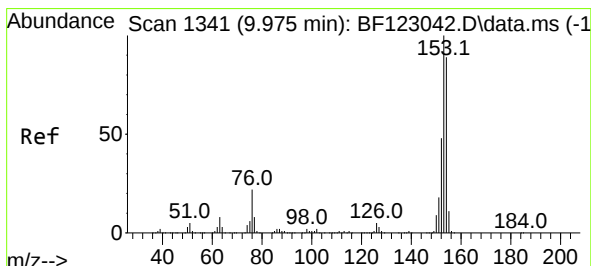
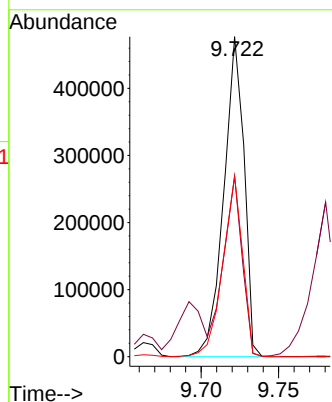
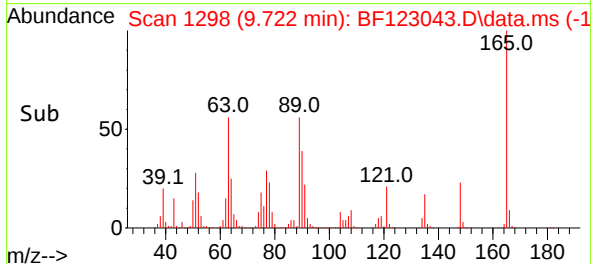




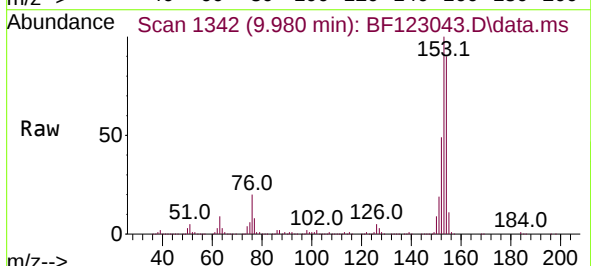
#51
2,6-Dinitrotoluene
Concen: 51.36 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



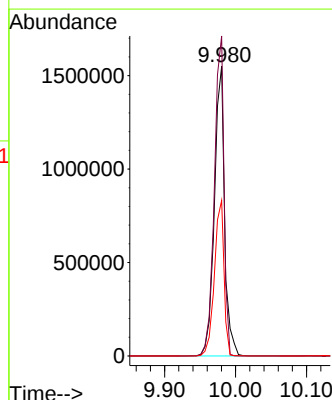
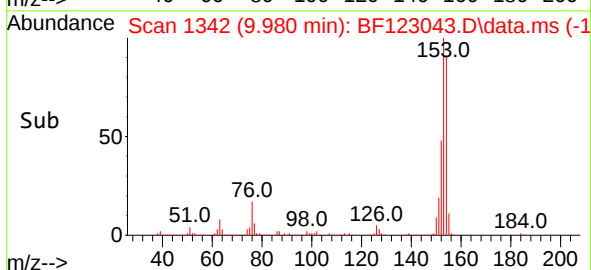
Tgt Ion:165 Resp: 434522
Ion Ratio Lower Upper
165 100
63 56.4 36.6 55.0#
89 56.5 39.4 59.0



#52
Acenaphthene
Concen: 47.48 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



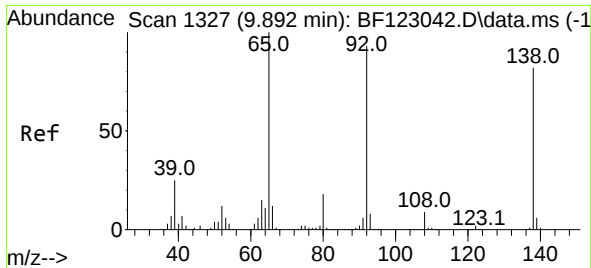
Tgt Ion:154 Resp: 1551628
Ion Ratio Lower Upper
154 100
153 110.5 89.0 133.6
152 53.7 42.7 64.1



Instrument :
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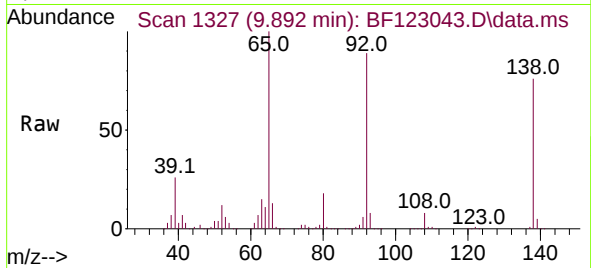
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#53
3-Nitroaniline
Concen: 51.05 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

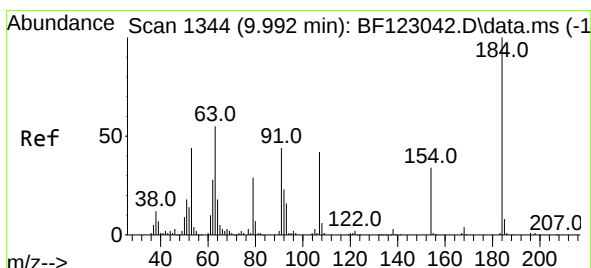
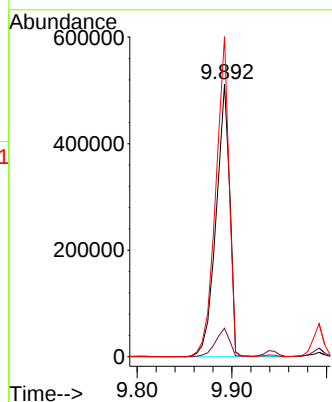
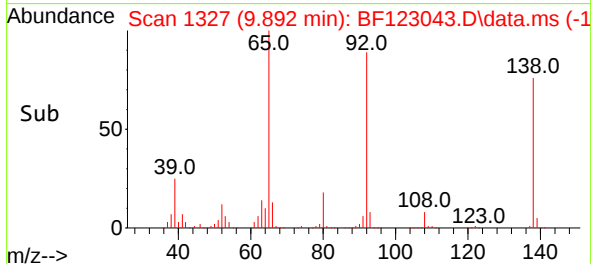
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



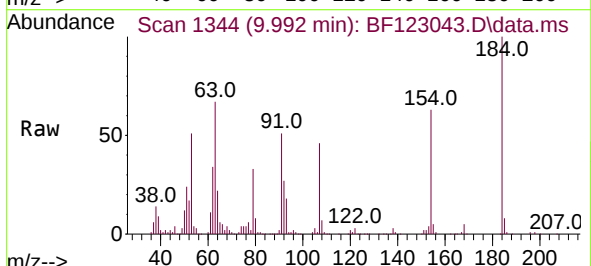
Tgt Ion:138 Resp: 510728
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.2
92 117.4 85.4 128.2

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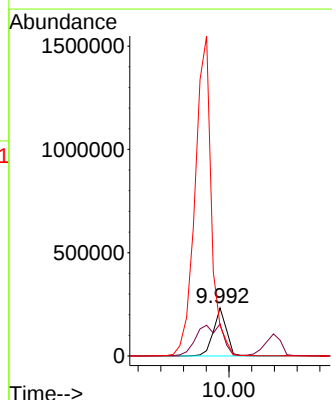
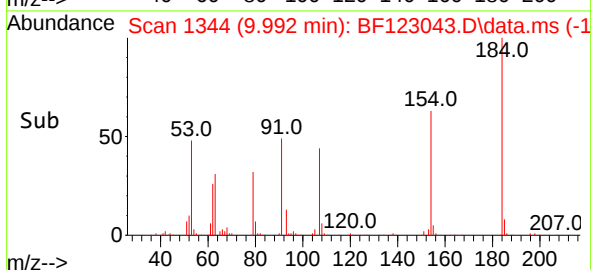
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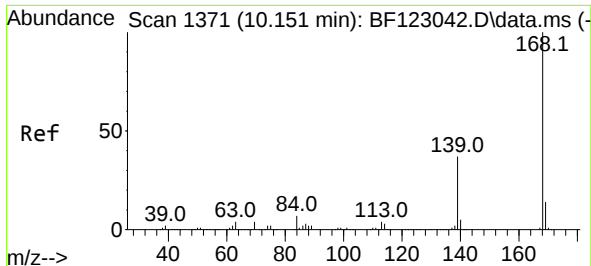


#54
2,4-Dinitrophenol
Concen: 63.02 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



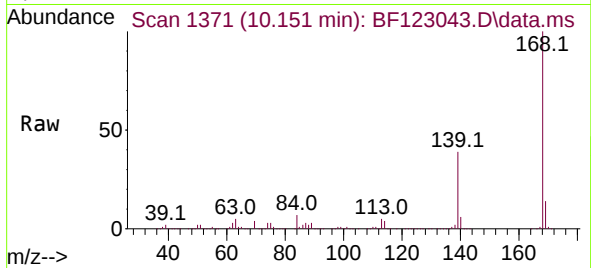
Tgt Ion:184 Resp: 185557
Ion Ratio Lower Upper
184 100
63 66.8 51.4 77.2
154 62.9 49.7 74.5





#55
Dibenzofuran
Concen: 46.95 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

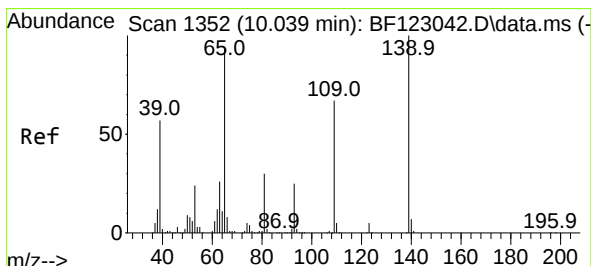
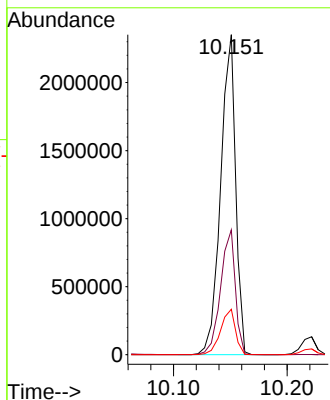
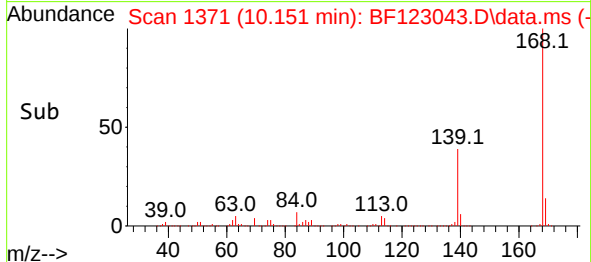
Instrument :
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ClientSampleId :
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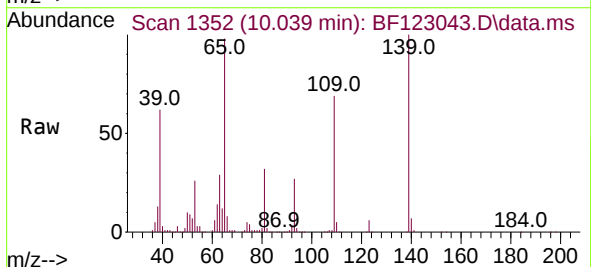
Tgt Ion:168 Resp: 2158998
Ion Ratio Lower Upper
168 100
139 39.0 31.3 46.9
169 14.2 11.2 16.8

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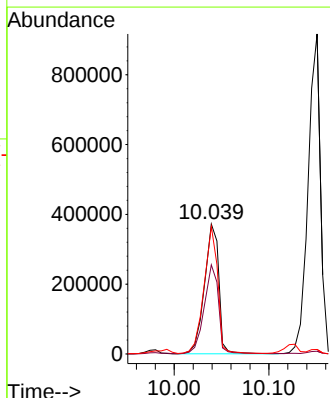
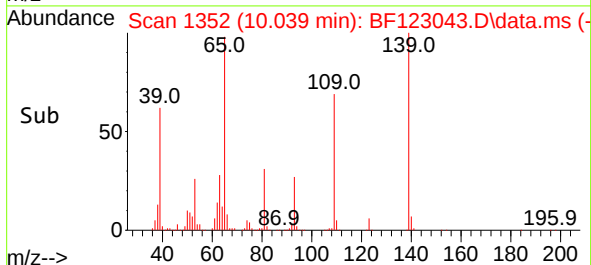
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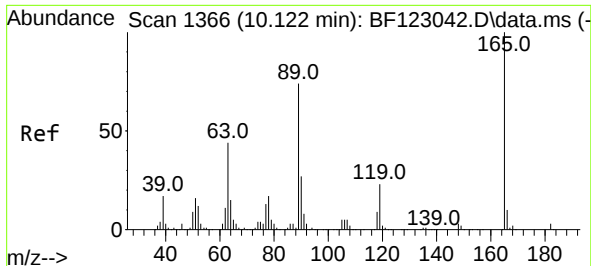


#56
4-Nitrophenol
Concen: 54.08 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

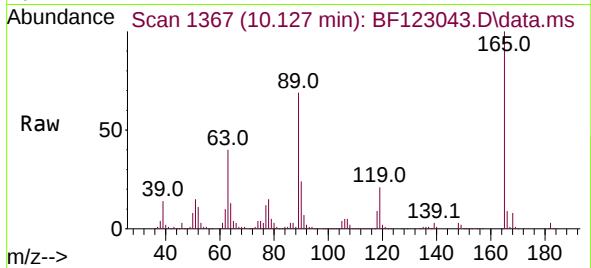


Tgt Ion:139 Resp: 391093
Ion Ratio Lower Upper
139 100
109 68.6 45.1 85.1
65 98.1 59.2 99.2

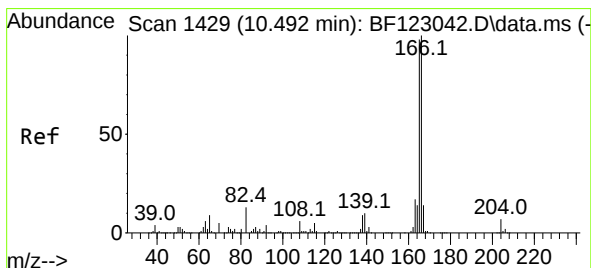
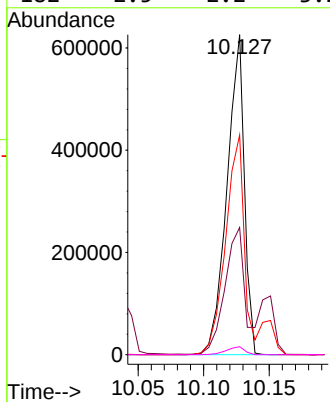
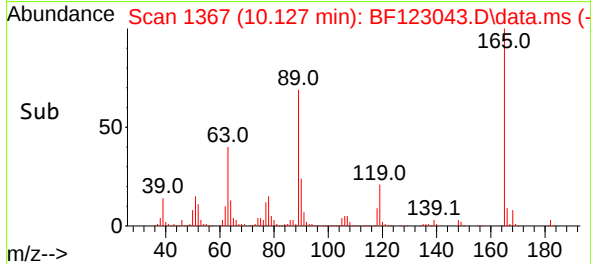




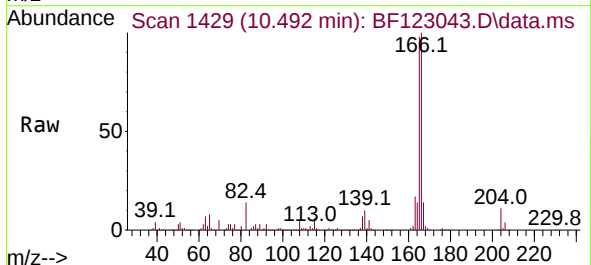
#57
2,4-Dinitrotoluene
Concen: 52.48 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



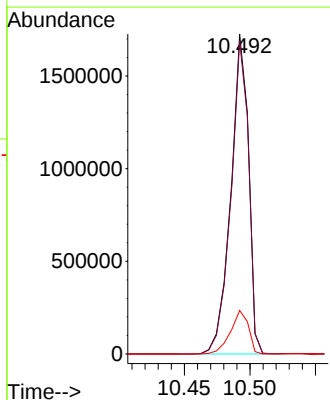
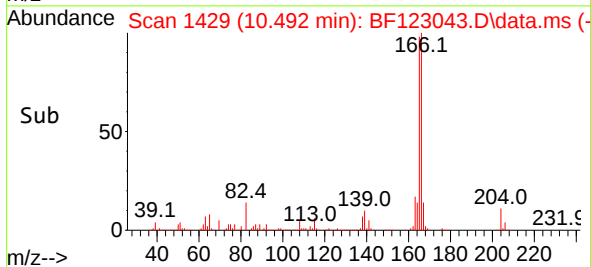
Tgt Ion:165 Resp: 577423
Ion Ratio Lower Upper
165 100
63 39.7 34.3 51.5
89 68.6 55.2 82.8
182 2.5 2.2 3.2



#58
Fluorene
Concen: 46.07 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion:166 Resp: 1626499
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.0
167 13.6 10.9 16.3



Instrument :
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ClientSampleId :
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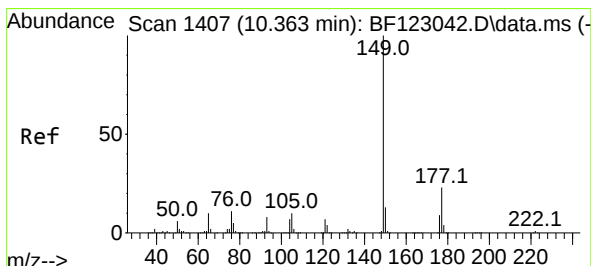
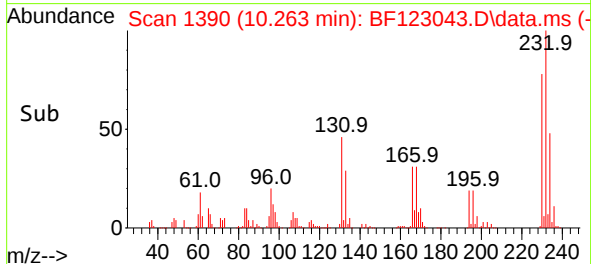
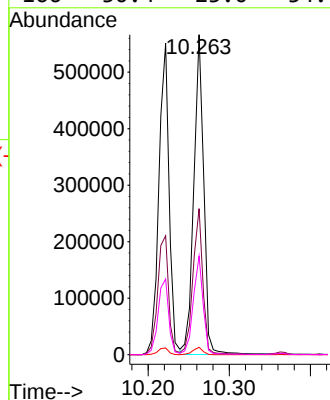
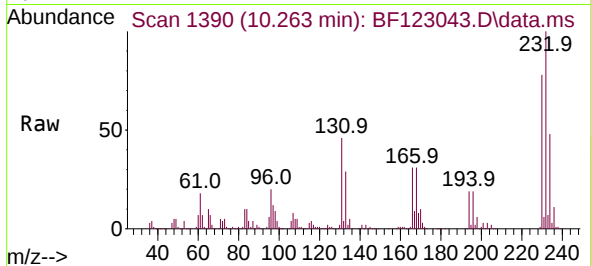
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.51 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:232 Resp: 483606
Ion Ratio Lower Upper
232 100
131 45.2 33.0 49.4
130 2.3 1.7 2.5
166 30.4 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

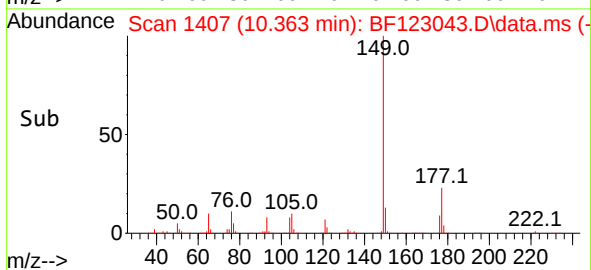
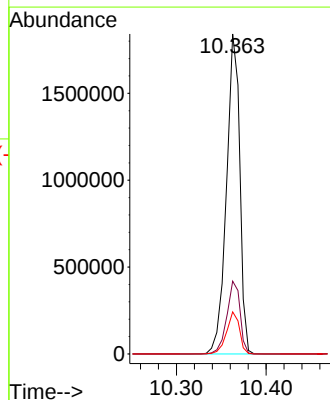
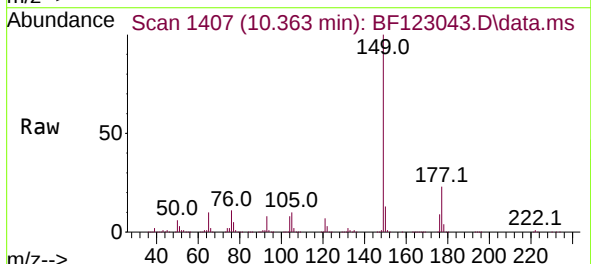
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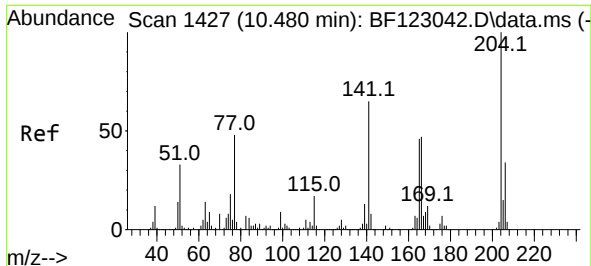
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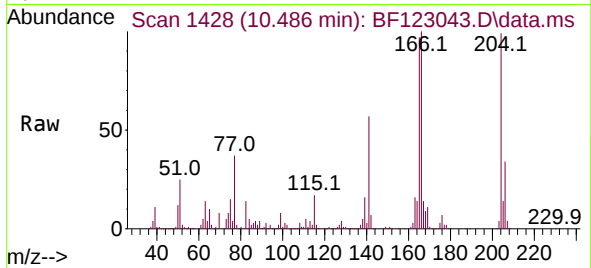
#60
Diethylphthalate
Concen: 48.56 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:149 Resp: 1896580
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.4
150 13.2 10.1 15.1

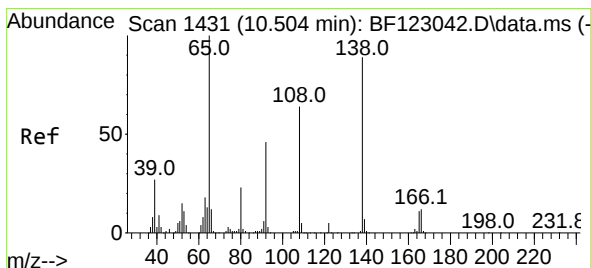
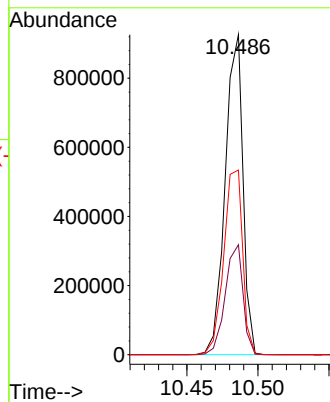
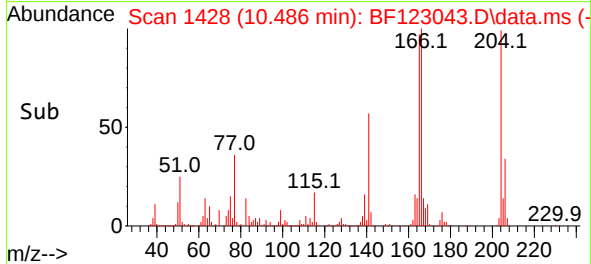




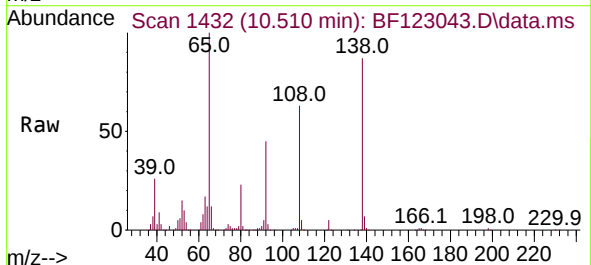
#61
4-Chlorophenyl-phenylether
Concen: 46.61 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



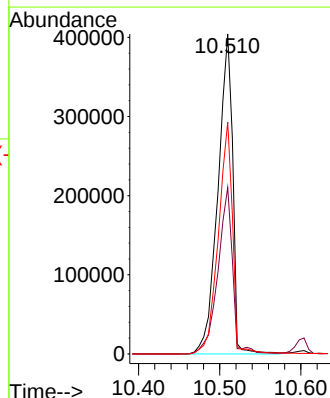
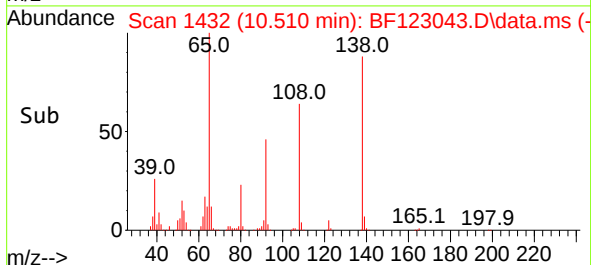
Tgt Ion:204 Resp: 805247
Ion Ratio Lower Upper
204 100
206 34.4 27.0 40.4
141 57.7 50.4 75.6



#62
4-Nitroaniline
Concen: 50.92 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



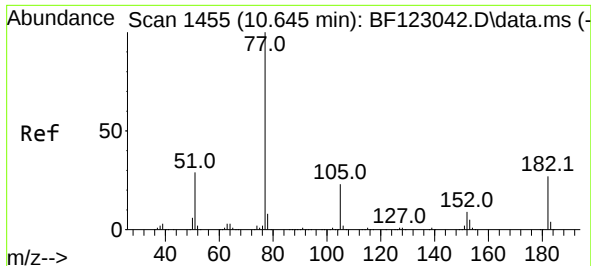
Tgt Ion:138 Resp: 511851
Ion Ratio Lower Upper
138 100
92 52.0 31.0 71.0
108 72.5 54.8 94.8



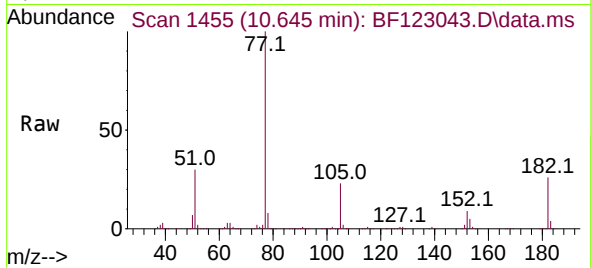
Instrument :
BNA_F
ClientSampleId :
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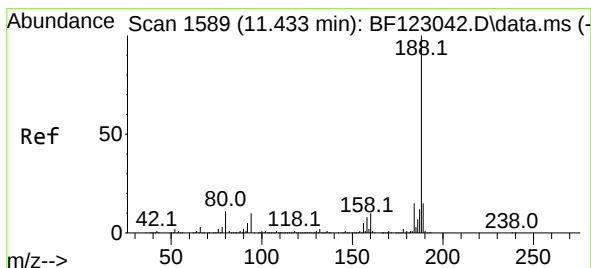
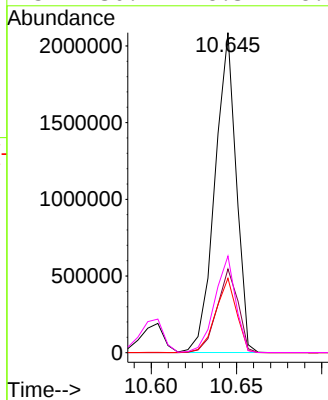
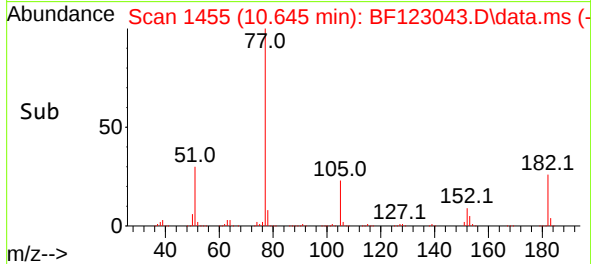


#63
Azobenzene
Concen: 47.34 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

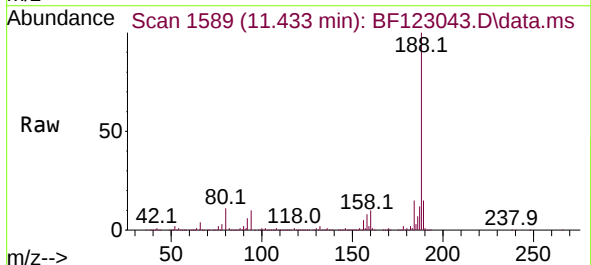


Tgt Ion: 77 Resp: 1809143

Ion	Ratio	Lower	Upper
77	100		
182	26.1	5.6	45.6
105	23.3	1.8	41.8
51	30.2	8.3	48.3

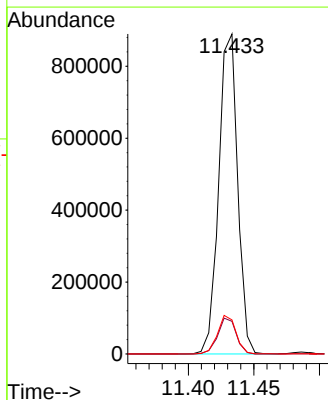
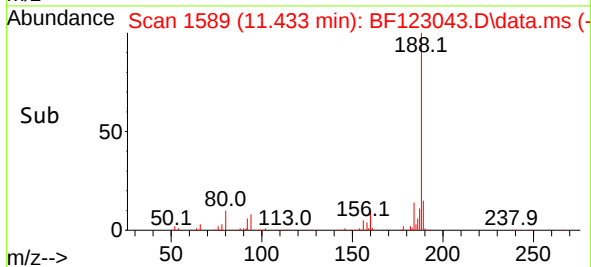


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion: 188 Resp: 891481

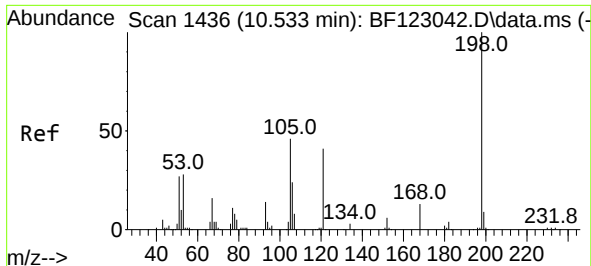
Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.4	11.2
80	10.6	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
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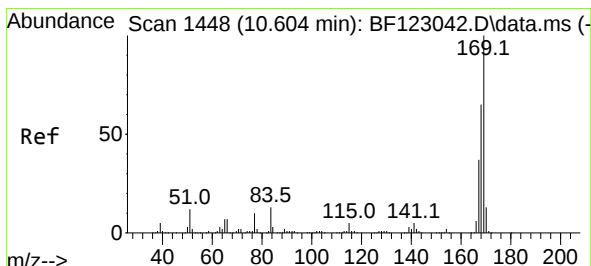
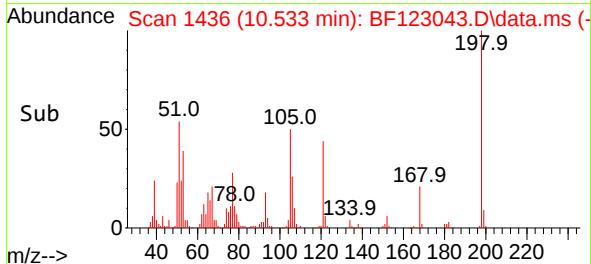
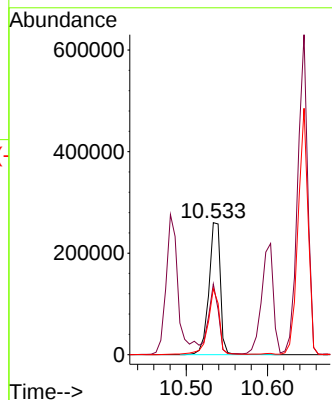
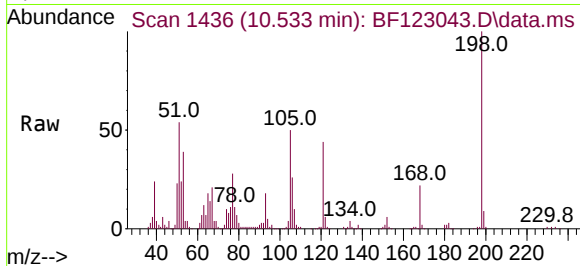
#65
4,6-Dinitro-2-methylphenol
Concen: 60.75 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:198 Resp: 255011
Ion Ratio Lower Upper
198 100
51 53.6 20.3 60.3
105 49.9 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

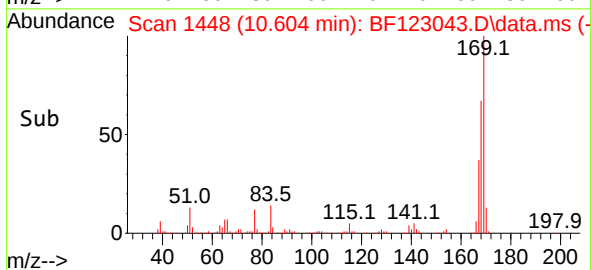
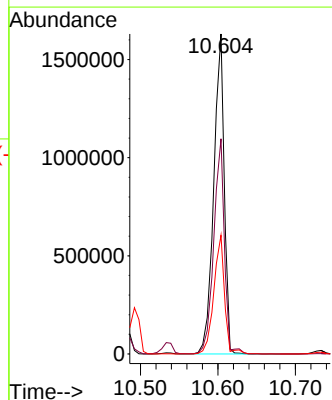
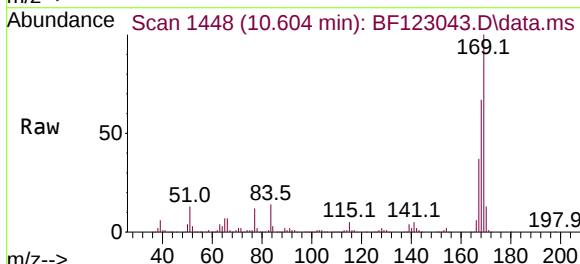
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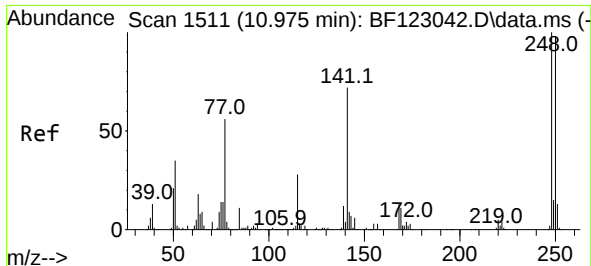
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#66
n-Nitrosodiphenylamine
Concen: 47.81 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:169 Resp: 1536440
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 37.1 29.2 43.8





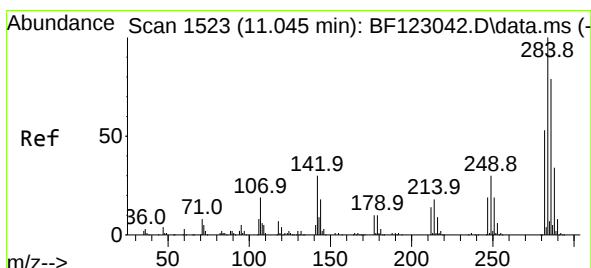
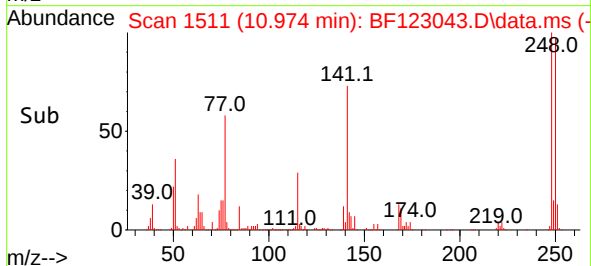
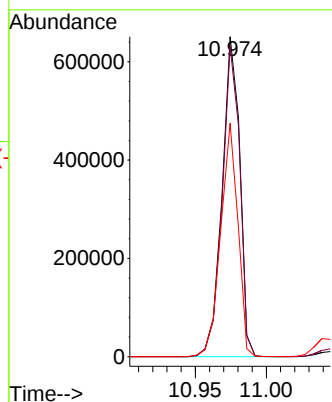
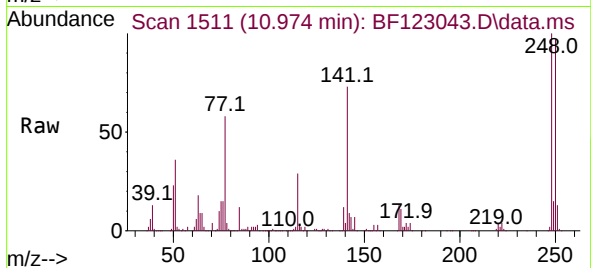
#67
4-Bromophenyl-phenylether
Concen: 49.59 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 562962
Ion Ratio Lower Upper
248 100
250 97.0 76.8 115.2
141 73.0 59.8 89.8

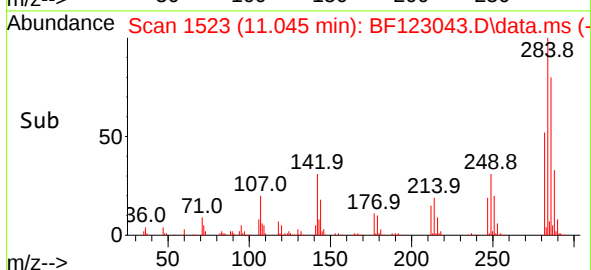
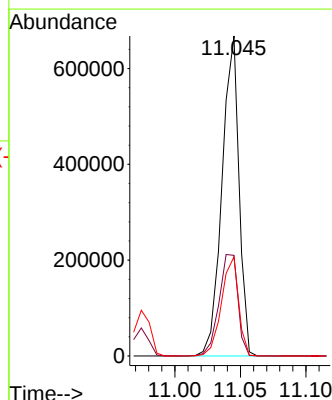
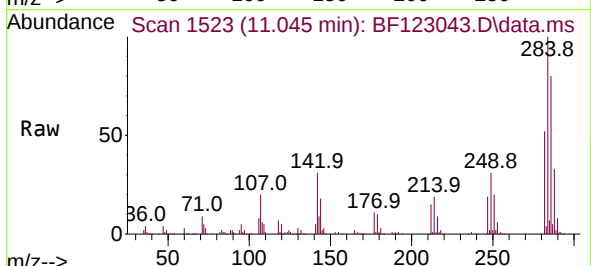
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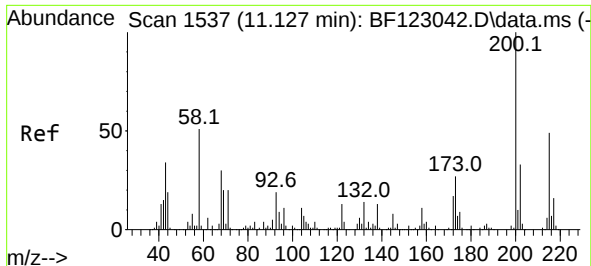
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#68
Hexachlorobenzene
Concen: 49.33 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:284 Resp: 600690
Ion Ratio Lower Upper
284 100
142 31.4 25.6 38.4
249 31.0 25.1 37.7





#69

Atrazine

Concen: 49.20 ng

RT: 11.127 min Scan# 1537

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:	200	Resp:	436561
Ion Ratio	Lower	Upper	
200	100		
173	27.5	6.6	46.6
215	48.8	28.1	68.1

Instrument :

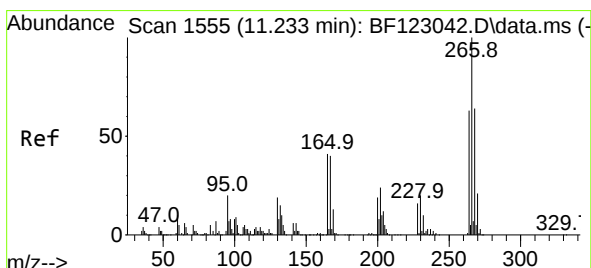
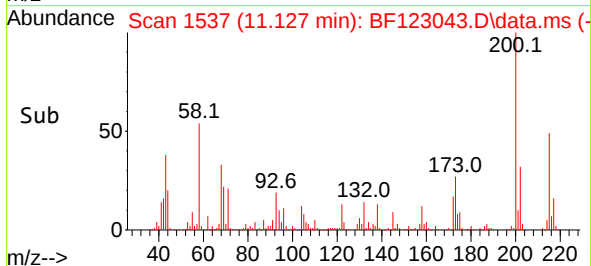
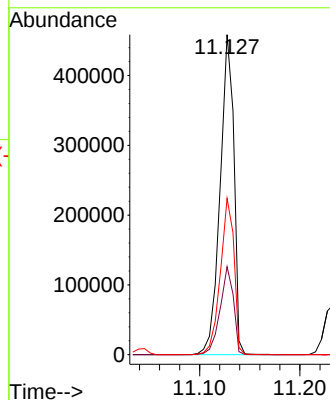
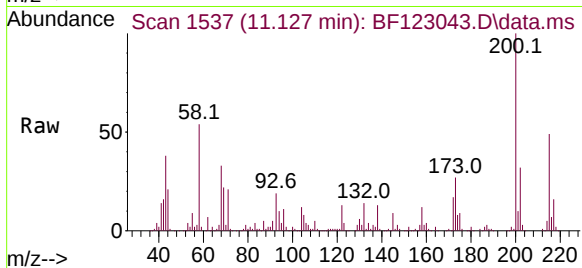
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#70

Pentachlorophenol

Concen: 53.59 ng

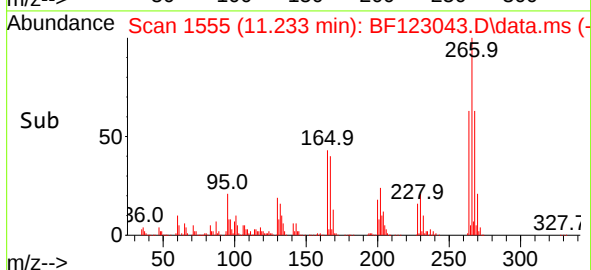
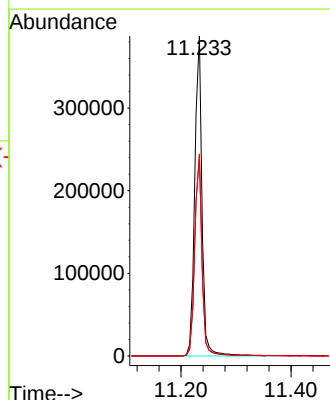
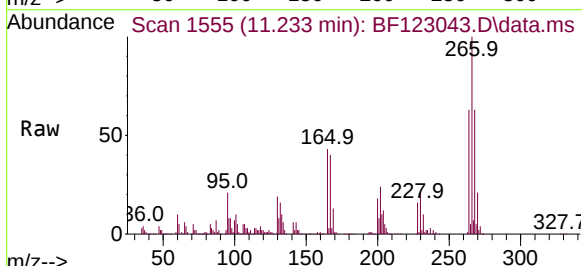
RT: 11.233 min Scan# 1555

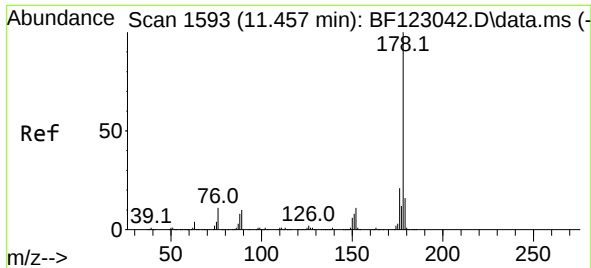
Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:	266	Resp:	353649
Ion Ratio	Lower	Upper	
266	100		
268	62.5	50.5	75.7
264	63.2	49.8	74.8





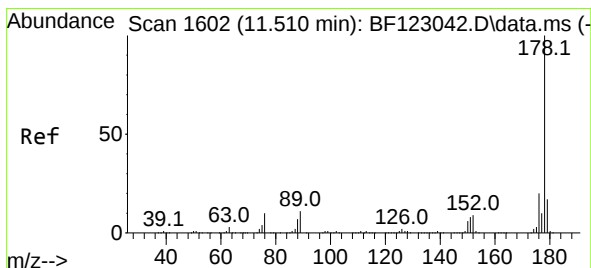
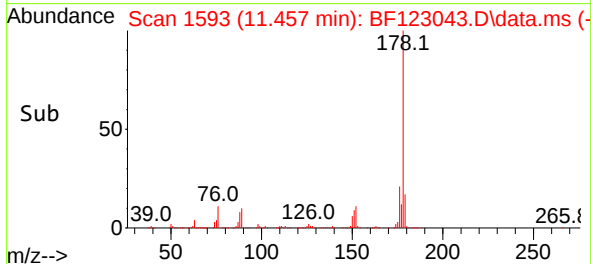
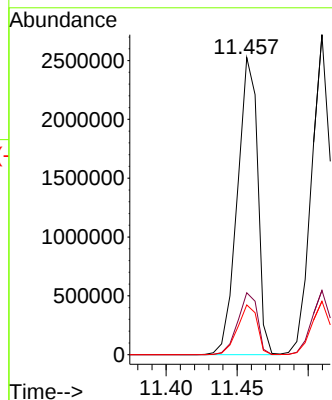
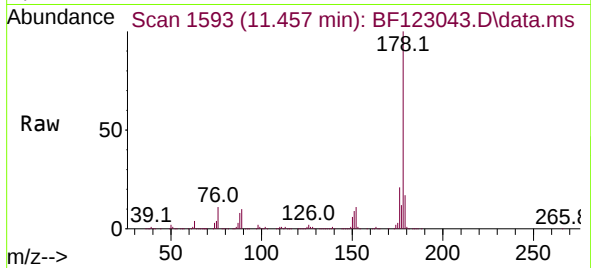
#71
Phenanthrene
Concen: 46.76 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:178 Resp: 2509700
Ion Ratio Lower Upper
178 100
176 20.8 16.2 24.2
179 16.7 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

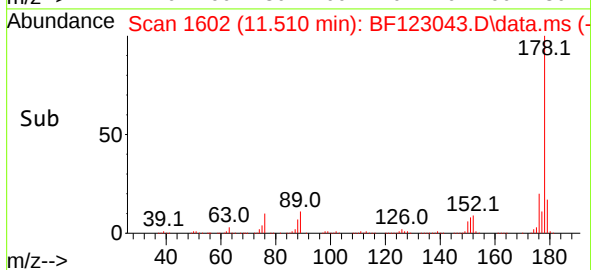
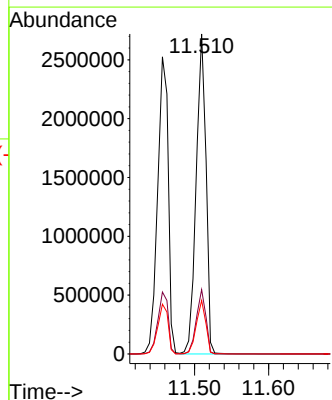
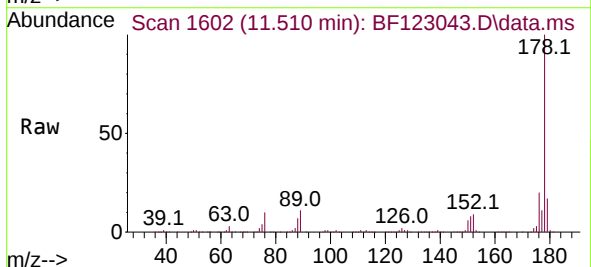
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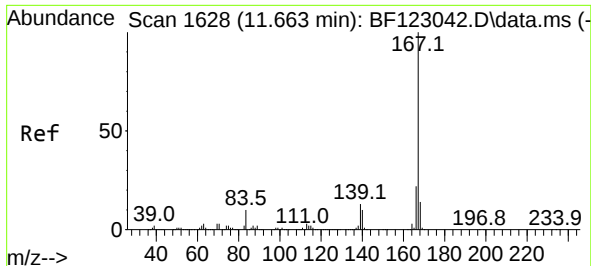
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#72
Anthracene
Concen: 46.93 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

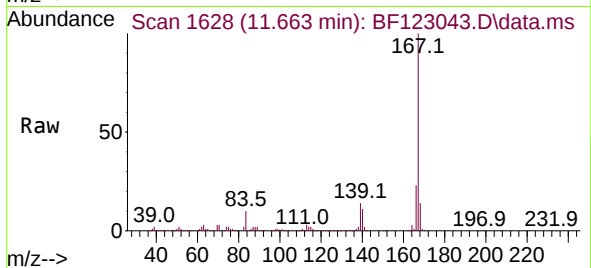
Tgt Ion:178 Resp: 2492504
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.7 12.8 19.2





#73
 Carbazole
 Concen: 47.22 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

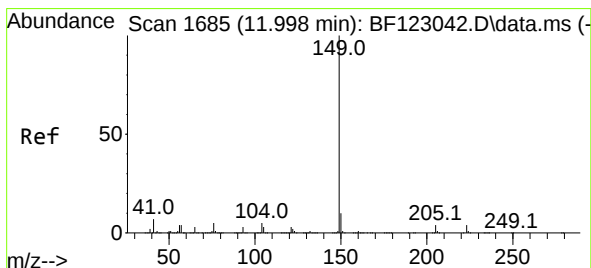
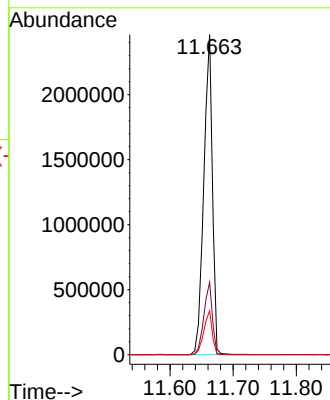
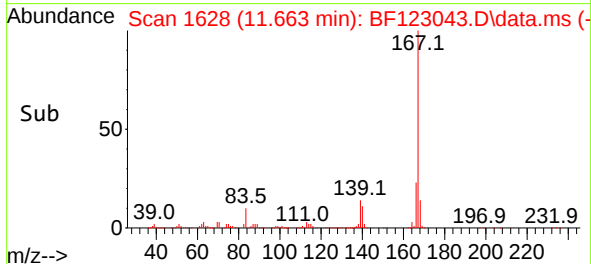


Tgt Ion:167 Resp: 2327605

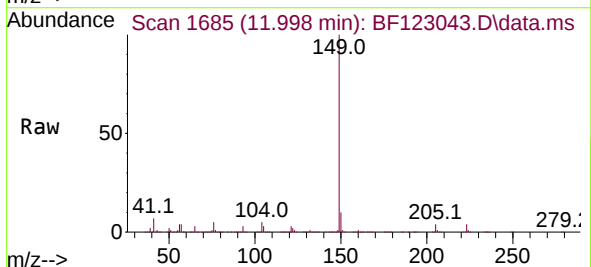
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	13.7	10.9	16.3

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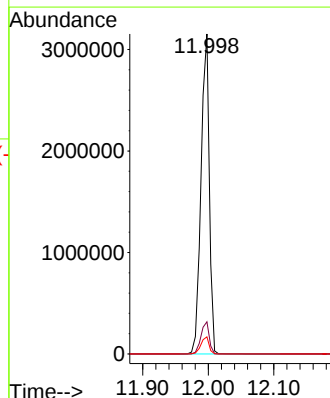
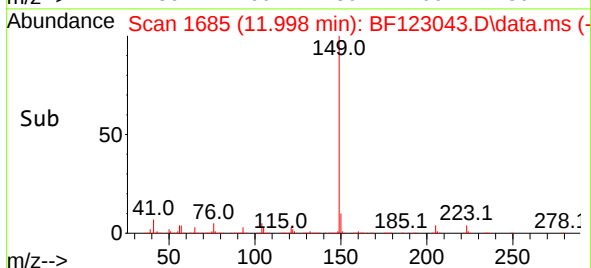


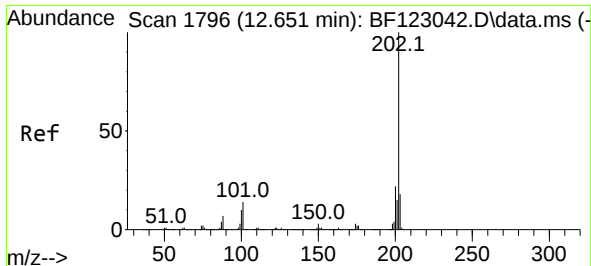
#74
 Di-n-butylphthalate
 Concen: 47.54 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07



Tgt Ion:149 Resp: 2778416

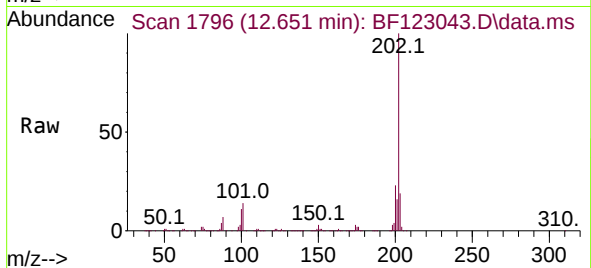
Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 47.61 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

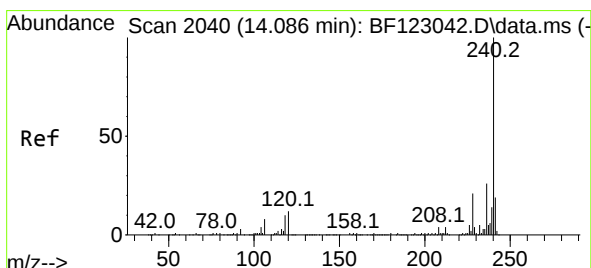
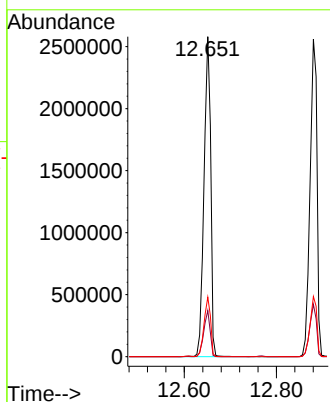
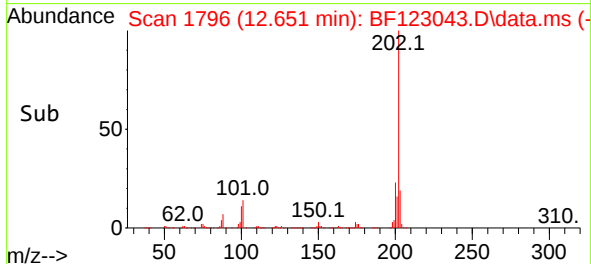
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



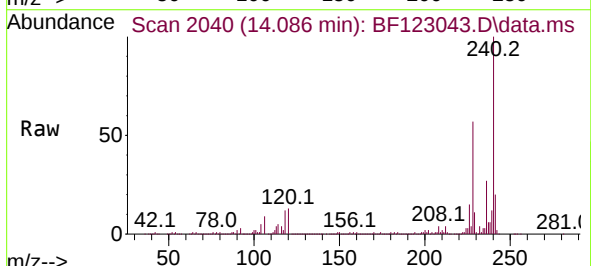
Tgt Ion:202 Resp: 2634747
Ion Ratio Lower Upper
202 100
101 14.4 0.0 32.2
203 18.6 0.0 38.1

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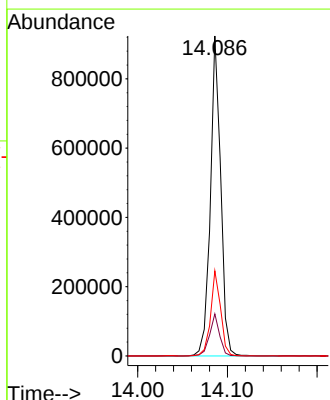
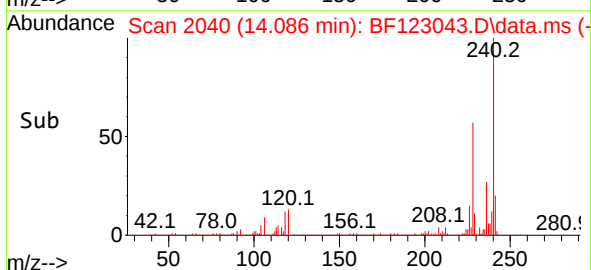
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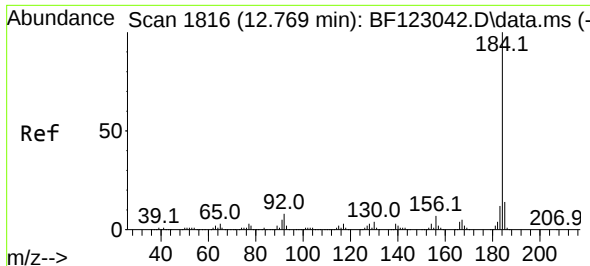


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



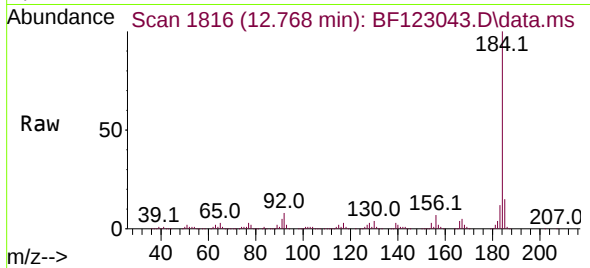
Tgt Ion:240 Resp: 736728
Ion Ratio Lower Upper
240 100
120 13.1 8.6 12.8#
236 26.6 20.3 30.5





#77
Benzidine
Concen: 53.29 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

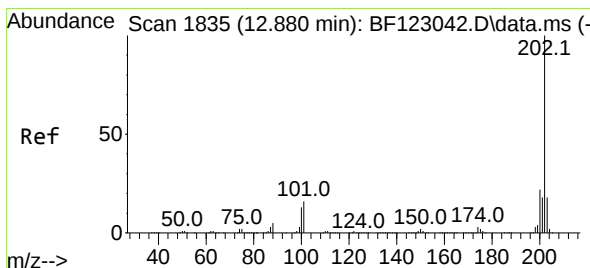
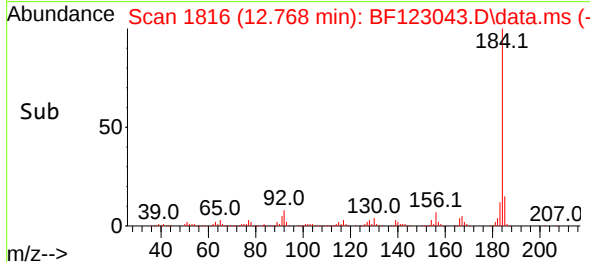
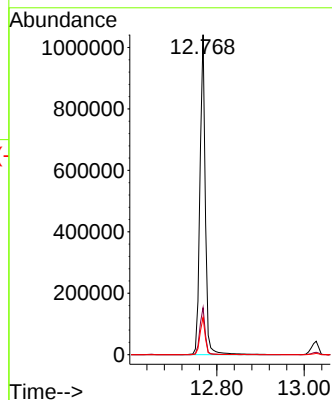
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion:184 Resp: 888445
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 11.7 9.7 14.5

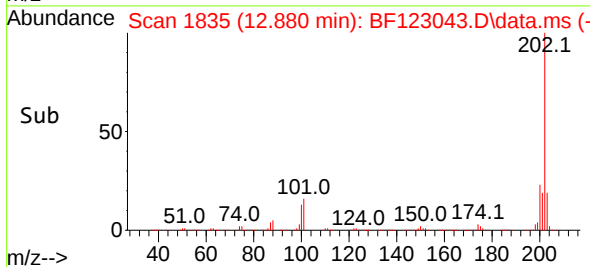
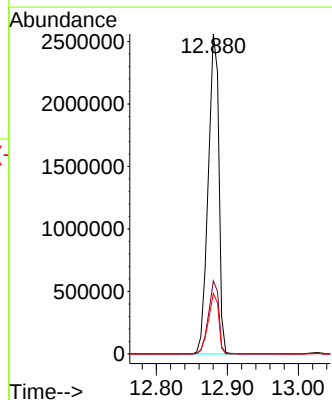
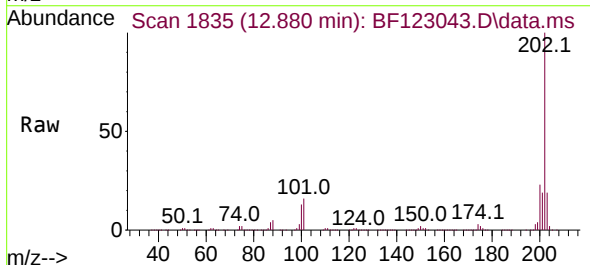
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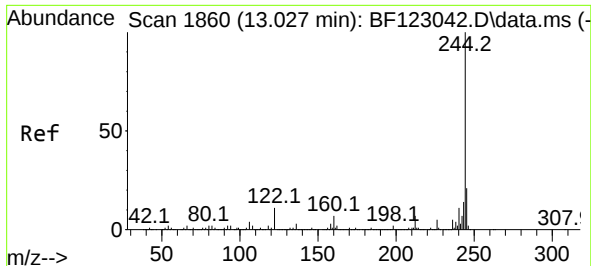
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#78
Pyrene
Concen: 48.06 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

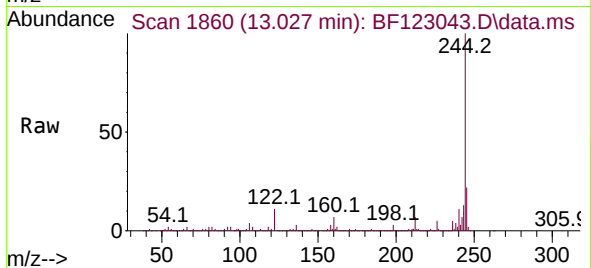
Tgt Ion:202 Resp: 2672975
Ion Ratio Lower Upper
202 100
200 22.8 17.6 26.4
203 18.9 14.6 21.8





#79
Terphenyl-d14
Concen: 93.80 ng
RT: 13.027 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

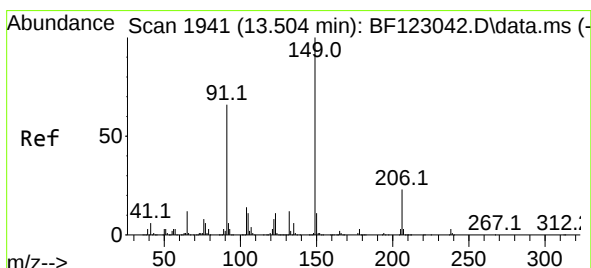
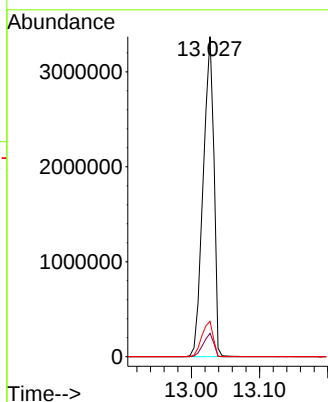
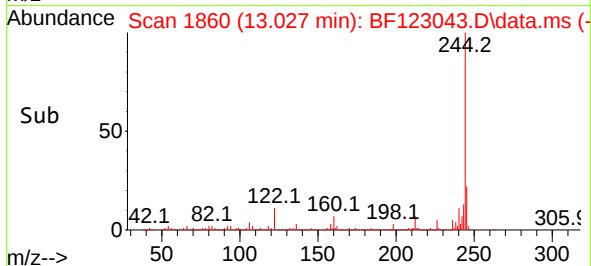
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



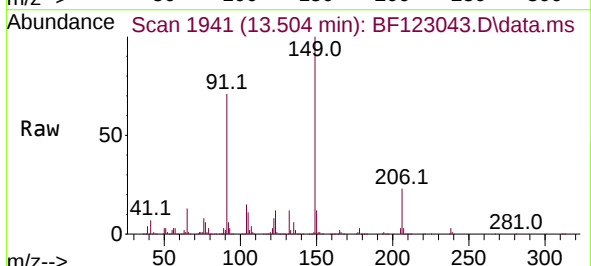
Tgt Ion:244 Resp: 3691414
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 11.0 8.3 12.5

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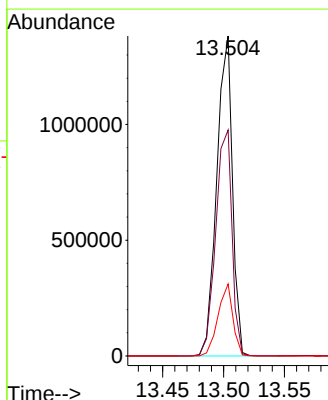
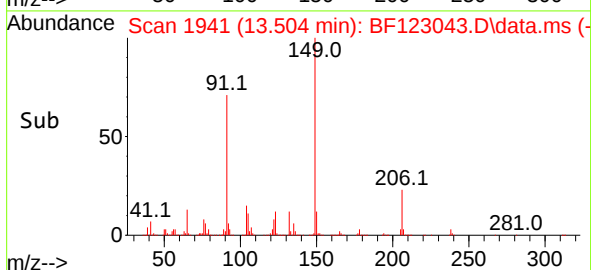
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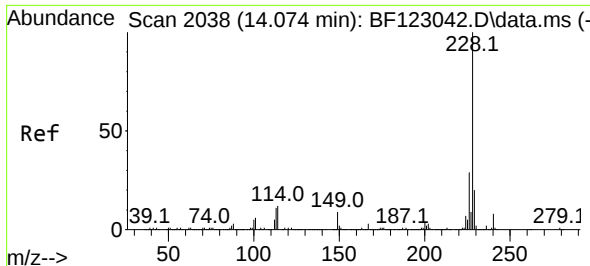


#80
Butylbenzylphthalate
Concen: 51.81 ng
RT: 13.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion:149 Resp: 1239801
Ion Ratio Lower Upper
149 100
91 70.6 56.5 84.7
206 22.5 17.0 25.6





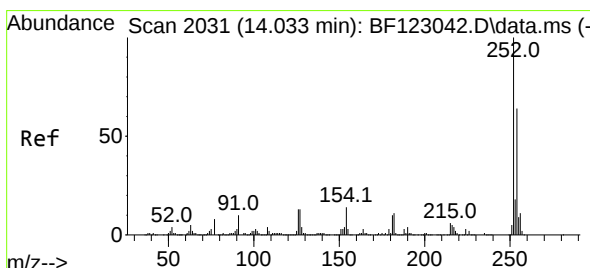
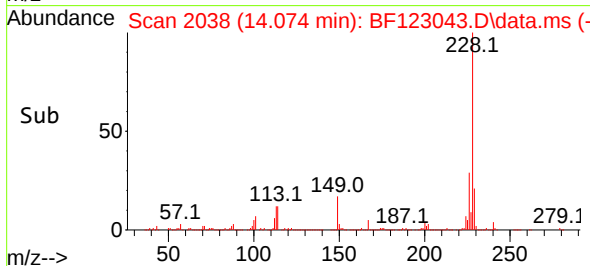
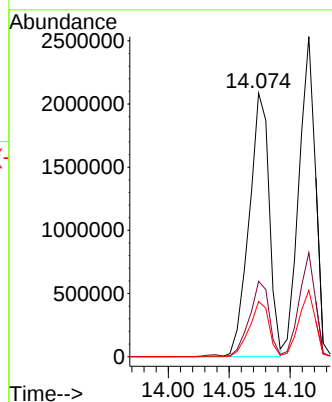
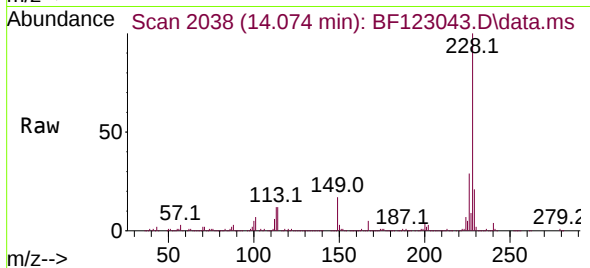
#81
Benzo(a)anthracene
Concen: 48.03 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:228 Resp: 2395029
Ion Ratio Lower Upper
228 100
226 28.6 23.0 34.4
229 20.9 16.6 24.8

Instrument :
BNA_F
ClientSampleId :
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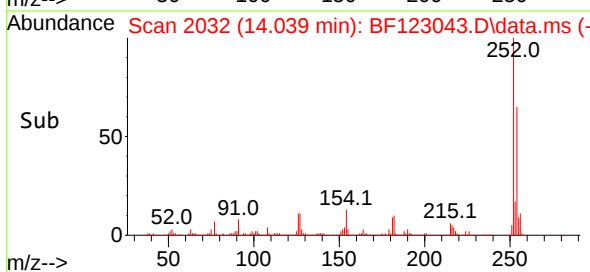
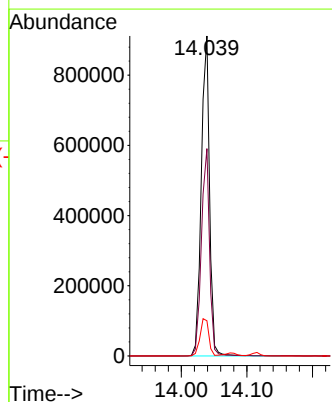
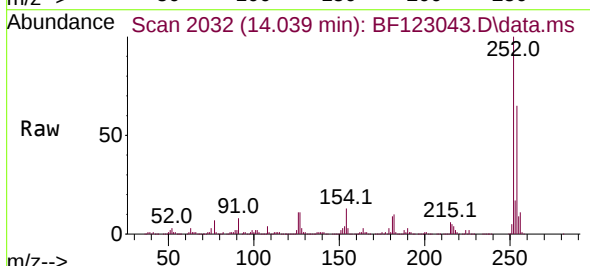
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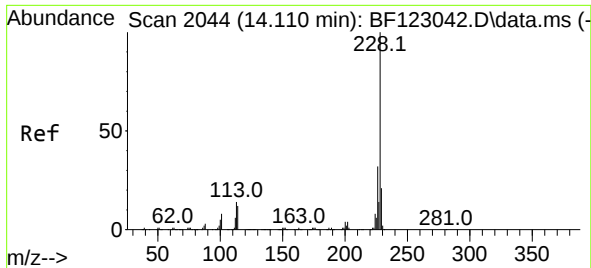
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#82
3,3'-Dichlorobenzidine
Concen: 51.02 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

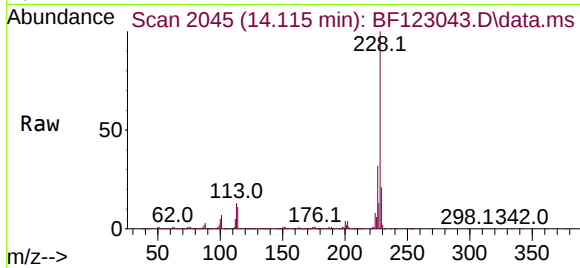
Tgt Ion:252 Resp: 800599
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 11.0 8.0 12.0





#83
Chrysene
Concen: 47.89 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

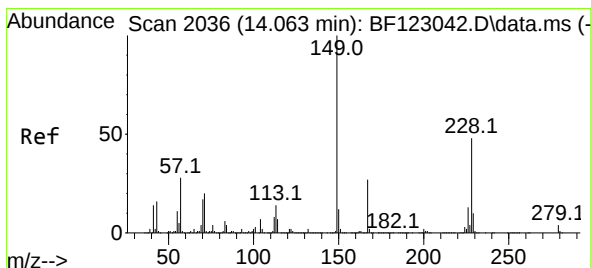
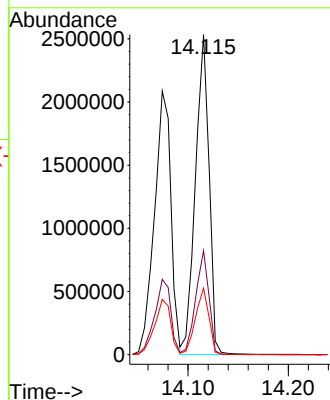
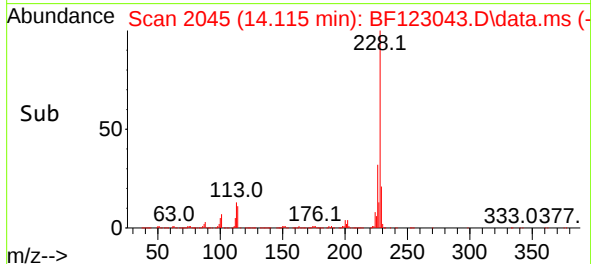
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



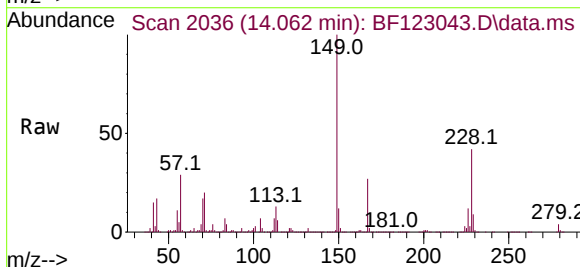
Tgt Ion:228 Resp: 2389680
Ion Ratio Lower Upper
228 100
226 32.5 24.6 36.8
229 20.8 15.8 23.6

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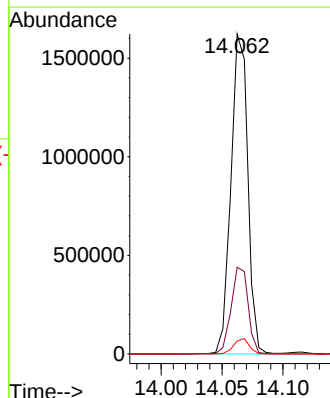
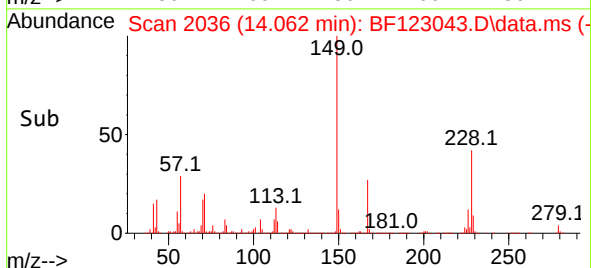
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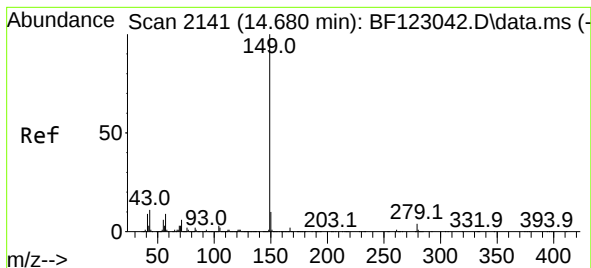


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.23 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

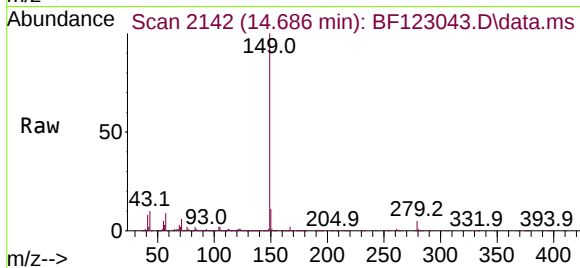


Tgt Ion:149 Resp: 1565365
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 4.0 3.4 5.0

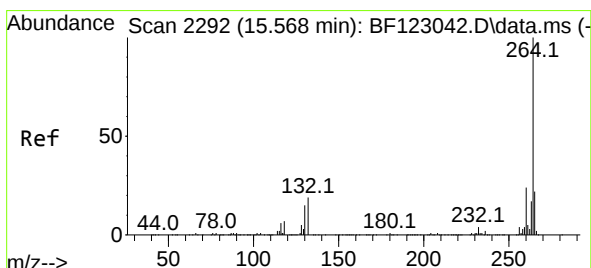
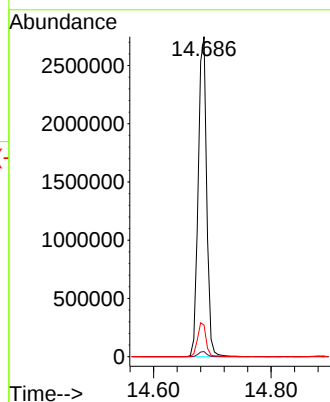
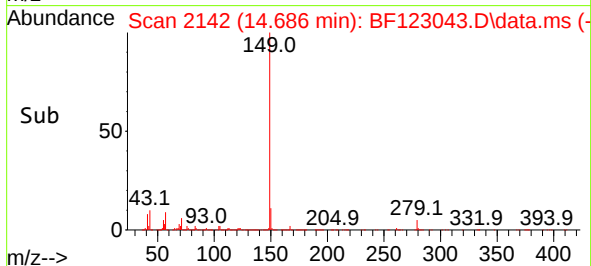




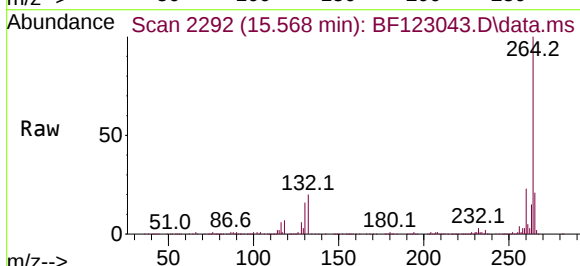
#85
Di-n-octyl phthalate
Concen: 51.37 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



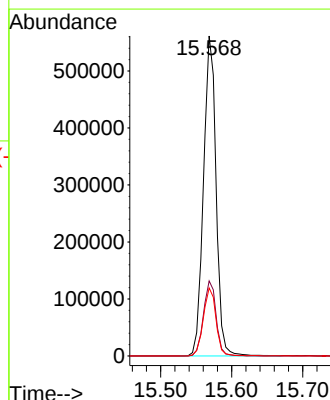
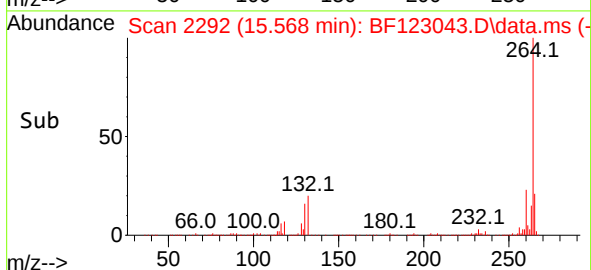
Tgt Ion:149 Resp: 2743560
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



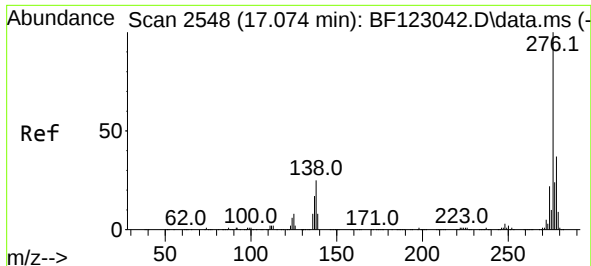
Tgt Ion:264 Resp: 692990
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.3 17.0 25.6



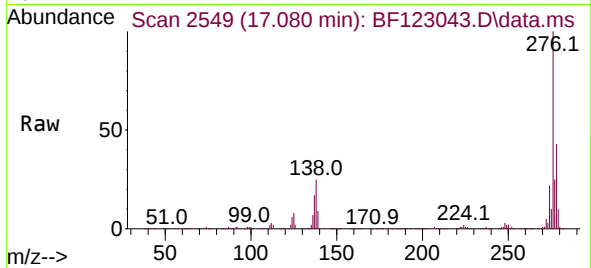
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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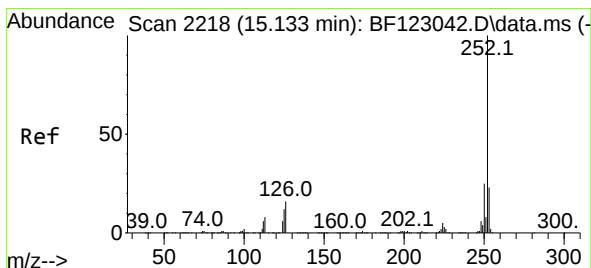
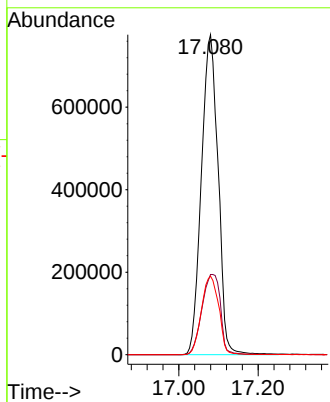
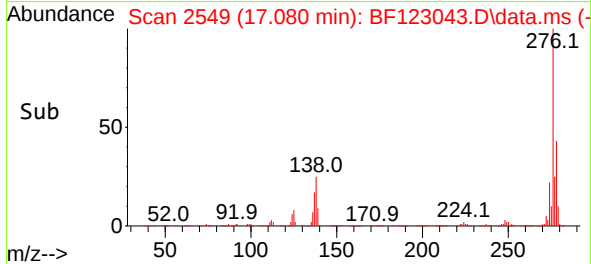
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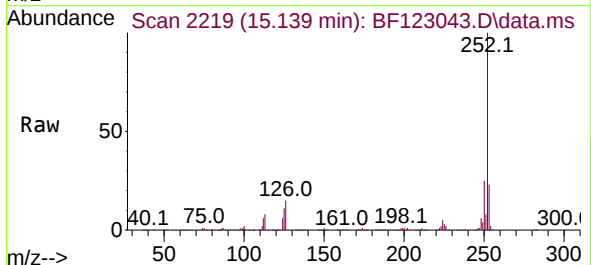
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.19 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



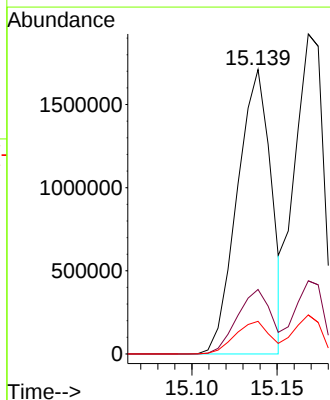
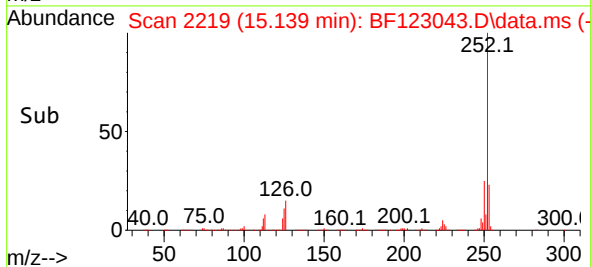
Tgt Ion:276 Resp: 2270002
Ion Ratio Lower Upper
276 100
138 27.7 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 47.66 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



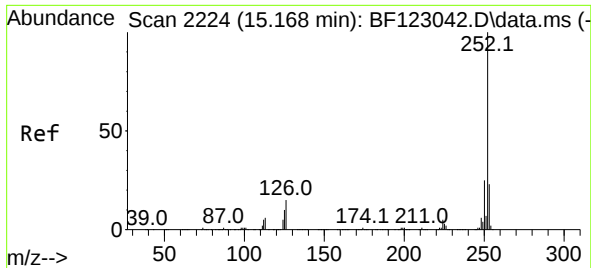
Tgt Ion:252 Resp: 2383999
Ion Ratio Lower Upper
252 100
253 22.7 18.3 27.5
125 11.5 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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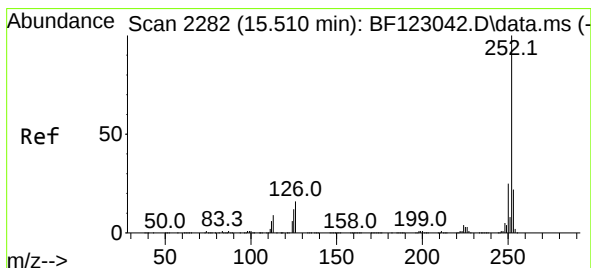
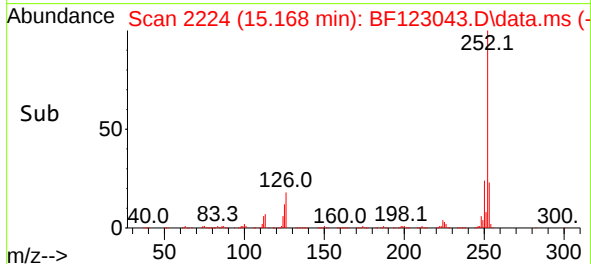
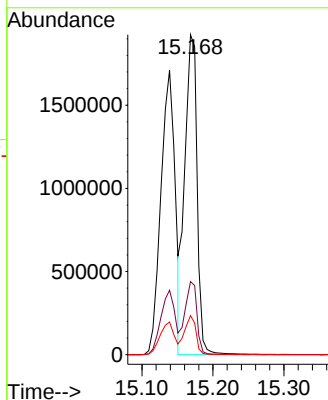
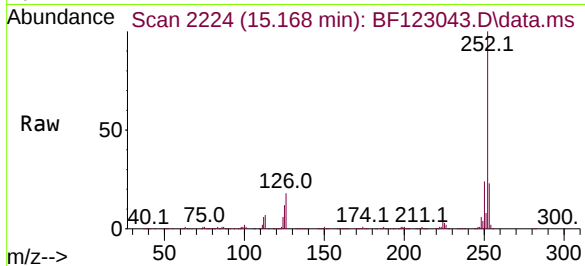
#89
Benzo(k)fluoranthene
Concen: 50.00 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:252 Resp: 2324021
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 12.2 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

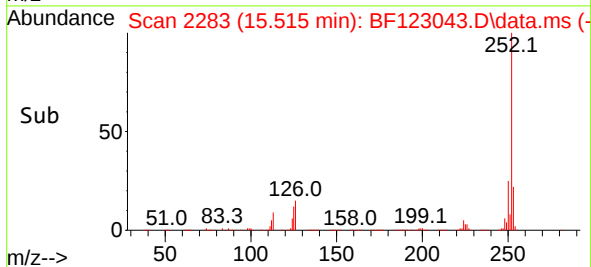
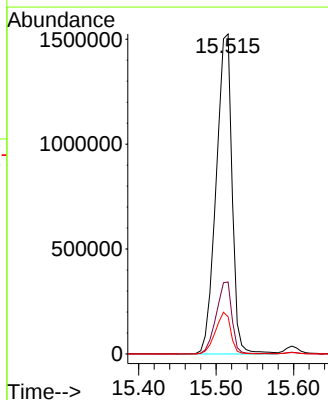
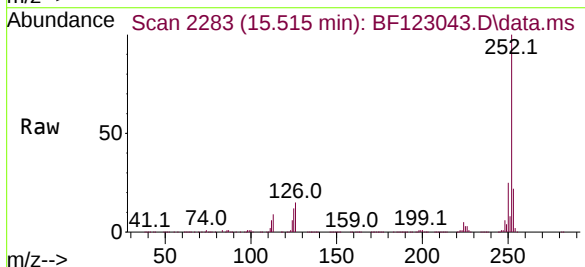
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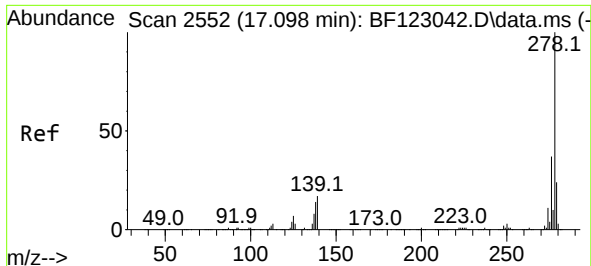
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#90
Benzo(a)pyrene
Concen: 49.46 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:252 Resp: 2172754
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 11.6 8.6 12.8





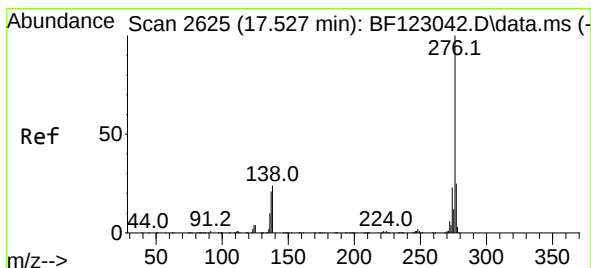
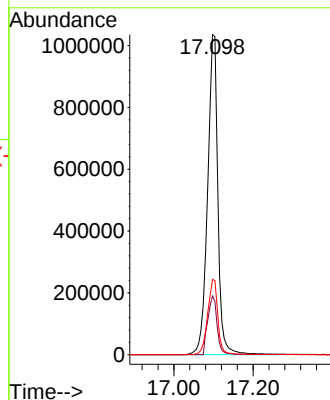
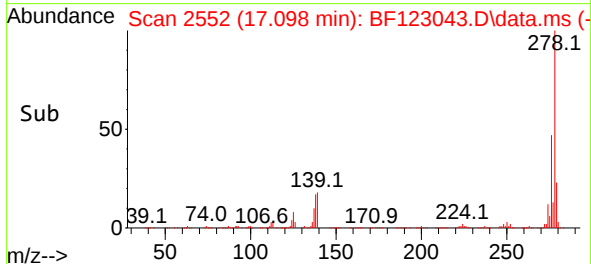
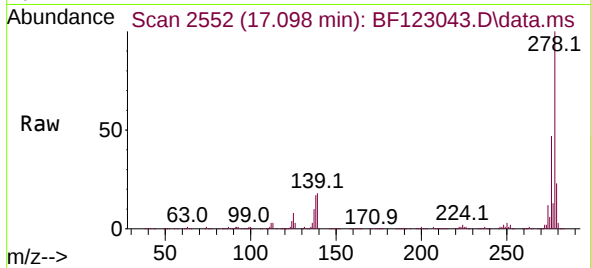
#91
Dibenzo(a,h)anthracene
Concen: 49.23 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:278 Resp: 1870017
Ion Ratio Lower Upper
278 100
139 18.4 12.0 18.0#
279 23.5 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 48.68 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:276 Resp: 1791715
Ion Ratio Lower Upper
276 100
277 23.7 19.3 28.9
138 23.5 16.6 24.8

