

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020821\
 Data File : BF123142.D
 Acq On : 8 Feb 2021 10:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Manual Integrations
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Quant Time: Feb 08 11:29:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.898	152	223012	20.00	ng	0.00	
21) Naphthalene-d8	8.180	136	834381	20.00	ng	0.00	
39) Acenaphthene-d10	9.939	164	463187	20.00	ng	0.00	
64) Phenanthrene-d10	11.433	188	847545	20.00	ng	0.00	
76) Chrysene-d12	14.086	240	716512	20.00	ng	0.00	
86) Perylene-d12	15.574	264	676100	20.00	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.510	112	1010090	69.87	ng	0.00	
7) Phenol-d6	6.522	99	1362625	69.53	ng	0.00	
23) Nitrobenzene-d5	7.463	82	1243564	75.01	ng	0.00	
42) 2,4,6-Tribromophenol	10.733	330	433200	86.16	ng	0.00	
45) 2-Fluorobiphenyl	9.263	172	2245416	72.06	ng	0.00	
79) Terphenyl-d14	13.027	244	2804609	76.90	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.669	88	236685	32.90	ng		96
3) Pyridine	3.434	79	638473	33.19	ng		95
4) n-Nitrosodimethylamine	3.387	42	264402	32.66	ng		90
6) Aniline	6.557	93	833569	34.56	ng		99
8) 2-Chlorophenol	6.681	128	563926	35.98	ng		98
9) Benzaldehyde	6.445	77	363719	40.60	ng		98
10) Phenol	6.539	94	727287	37.42	ng		89
11) bis(2-Chloroethyl)ether	6.633	93	553083	34.20	ng		99
12) 1,3-Dichlorobenzene	6.839	146	656942	35.95	ng		99
13) 1,4-Dichlorobenzene	6.916	146	662026	34.78	ng		98
14) 1,2-Dichlorobenzene	7.069	146	615342	34.56	ng		98
15) Benzyl Alcohol	7.033	79	470975	34.28	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.169	45	815713	32.71	ng		99
17) 2-Methylphenol	7.145	107	502765	37.70	ng		99
18) Hexachloroethane	7.410	117	240834	36.12	ng		95
19) n-Nitroso-di-n-propyla...	7.310	70	406083	34.46	ng		95
20) 3+4-Methylphenols	7.298	107	576832	36.73	ng	#	88
22) Acetophenone	7.304	105	758127	34.87	ng	#	96
24) Nitrobenzene	7.480	77	619632	36.27	ng		98
25) Isophorone	7.722	82	1072280	35.31	ng		98
26) 2-Nitrophenol	7.792	139	303975	43.03	ng		97
27) 2,4-Dimethylphenol	7.828	122	433182	33.99	ng		100
28) bis(2-Chloroethoxy)met...	7.928	93	721926	34.84	ng		99
29) 2,4-Dichlorophenol	8.039	162	501968	37.66	ng		97
30) 1,2,4-Trichlorobenzene	8.122	180	560742	37.34	ng		100
31) Naphthalene	8.204	128	1646066	35.97	ng		99
32) Benzoic acid	7.951	122	359758m	36.37	ng		
33) 4-Chloroaniline	8.251	127	718636	35.38	ng		100
34) Hexachlorobutadiene	8.322	225	342156	39.45	ng		98
35) Caprolactam	8.627	113	170506	37.85	ng		92
36) 4-Chloro-3-methylphenol	8.727	107	536357	38.70	ng		96
37) 2-Methylnaphthalene	8.898	142	1101064	36.24	ng		99
38) 1-Methylnaphthalene	8.998	142	1052385	36.58	ng		99
40) 1,2,4,5-Tetrachloroben...	9.063	216	537664	37.31	ng		100
41) Hexachlorocyclopentadiene	9.051	237	249963	36.54	ng		100
43) 2,4,6-Trichlorophenol	9.174	196	375610	38.02	ng		98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	396482	38.38	ng	98
46) 1,1'-Biphenyl	9.363	154	1352839	35.61	ng	99
47) 2-Chloronaphthalene	9.386	162	1135640	35.71	ng	99
48) 2-Nitroaniline	9.480	65	366958	38.07	ng	91
49) Acenaphthylene	9.804	152	1673071	35.94	ng	100
50) Dimethylphthalate	9.663	163	1344353	36.99	ng	99
51) 2,6-Dinitrotoluene	9.722	165	297524	38.43	ng	90
52) Acenaphthene	9.974	154	1090850	36.48	ng	99
53) 3-Nitroaniline	9.892	138	334507	36.54	ng	90
54) 2,4-Dinitrophenol	9.998	184	141151	43.31	ng	94
55) Dibenzofuran	10.151	168	1503980	34.57	ng	99
56) 4-Nitrophenol	10.045	139	241133	36.44	ng	87
57) 2,4-Dinitrotoluene	10.127	165	398123	39.55	ng	95
58) Fluorene	10.492	166	1151281	33.12	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	354332	40.45	ng	98
60) Diethylphthalate	10.363	149	1324352	37.06	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	597523	36.59	ng	98
62) 4-Nitroaniline	10.510	138	341513	37.13	ng	100
63) Azobenzene	10.645	77	1212709	34.68	ng	97
65) 4,6-Dinitro-2-methylph...	10.539	198	187375	40.88	ng	96
66) n-Nitrosodiphenylamine	10.604	169	1062931	34.79	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	408899	37.88	ng	96
68) Hexachlorobenzene	11.045	284	452442	39.08	ng	95
69) Atrazine	11.127	200	326874	38.75	ng	98
70) Pentachlorophenol	11.233	266	254310	40.53	ng	100
71) Phenanthrene	11.457	178	1789105	33.99	ng	99
72) Anthracene	11.510	178	1786548	35.38	ng	100
73) Carbazole	11.663	167	1631801	34.82	ng	100
74) Di-n-butylphthalate	11.992	149	2049129	36.88	ng	100
75) Fluoranthene	12.651	202	1873070	35.60	ng	100
77) Benzidine	12.768	184	737065	45.46	ng	99
78) Pyrene	12.880	202	1907463	35.26	ng	100
80) Butylbenzylphthalate	13.498	149	902452	38.77	ng	98
81) Benzo(a)anthracene	14.074	228	1765724	36.41	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	619686	40.60	ng	99
83) Chrysene	14.115	228	1725945	35.56	ng	99
84) Bis(2-ethylhexyl)phtha...	14.062	149	1200939	38.83	ng	99
85) Di-n-octyl phthalate	14.680	149	2018566	38.86	ng	99
87) Indeno(1,2,3-cd)pyrene	17.086	276	1679515	37.30	ng	99
88) Benzo(b)fluoranthene	15.139	252	1703798	34.91	ng	99
89) Benzo(k)fluoranthene	15.174	252	1727601	38.10	ng	98
90) Benzo(a)pyrene	15.515	252	1570383	36.64	ng	99
91) Dibenzo(a,h)anthracene	17.103	278	1388337	37.46	ng	98
92) Benzo(g,h,i)perylene	17.539	276	1290295	35.93	ng	100

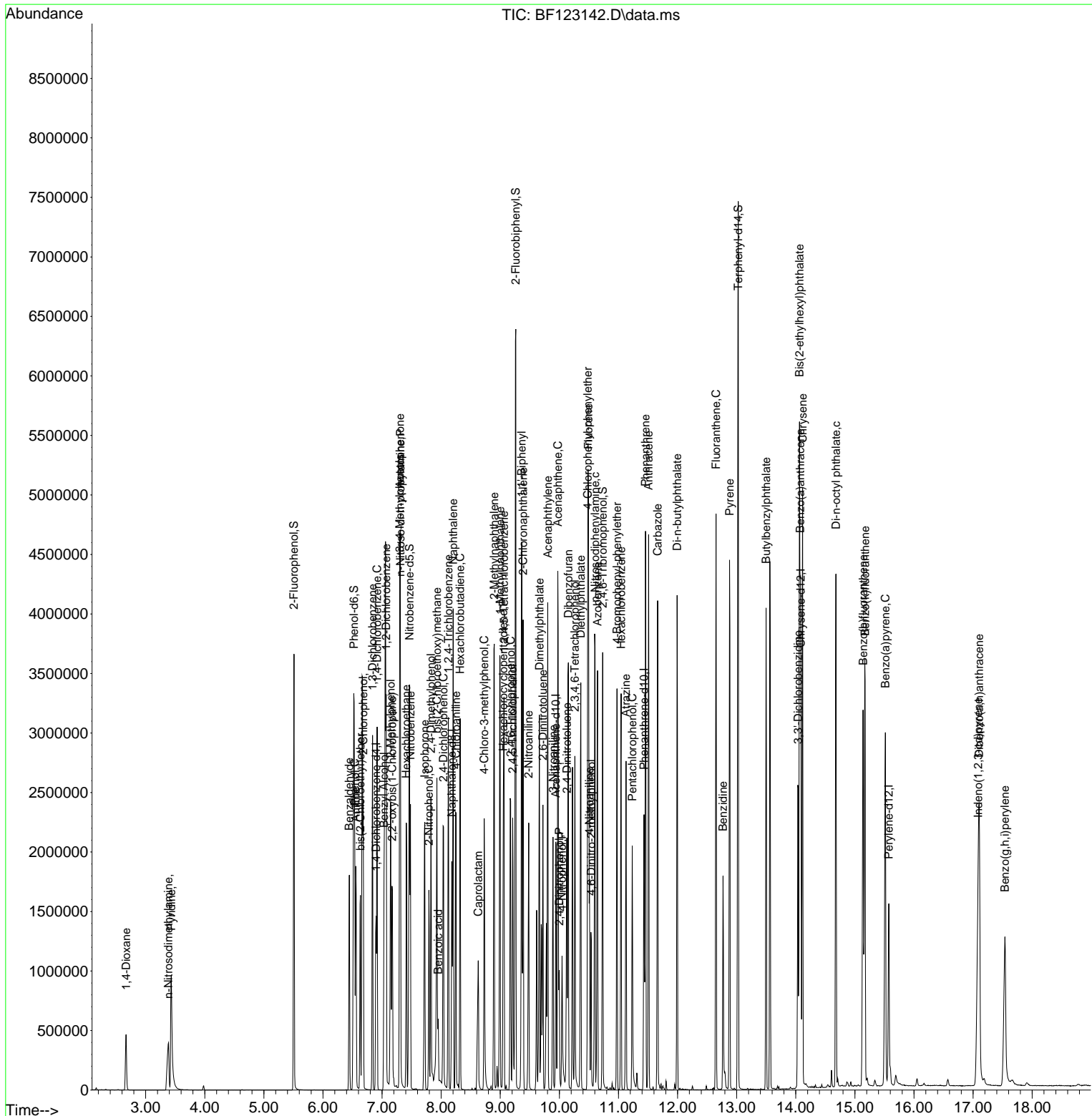
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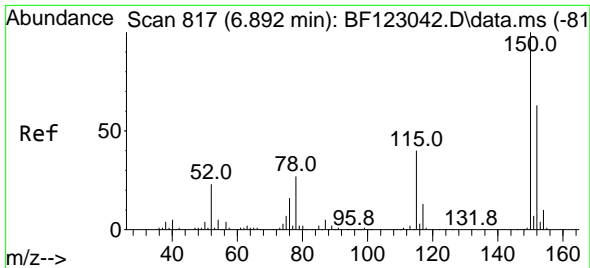
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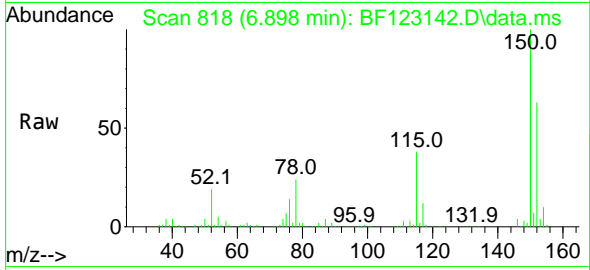
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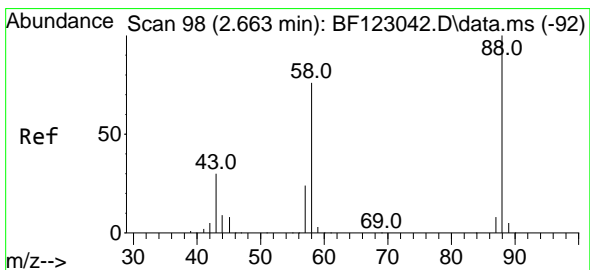
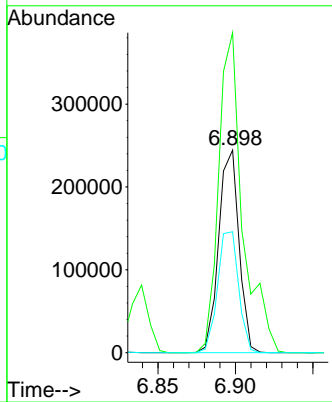
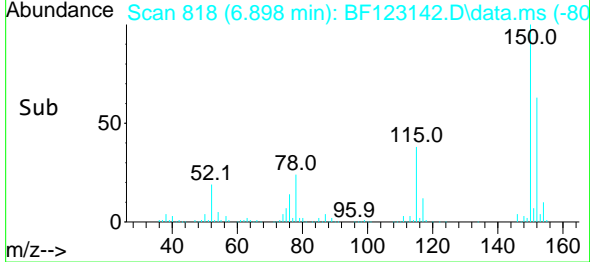
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

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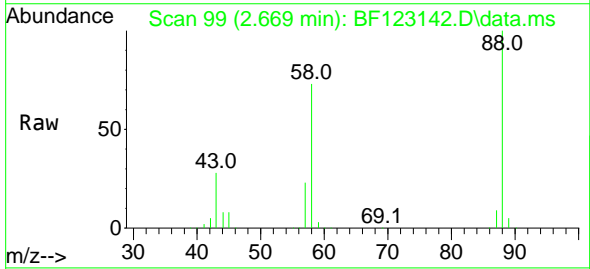


Tgt Ion:152 Resp: 223012
 Ion Ratio Lower Upper
 152 100
 150 158.0 125.8 188.6
 115 59.7 49.3 73.9

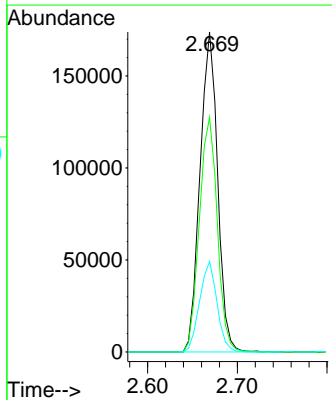
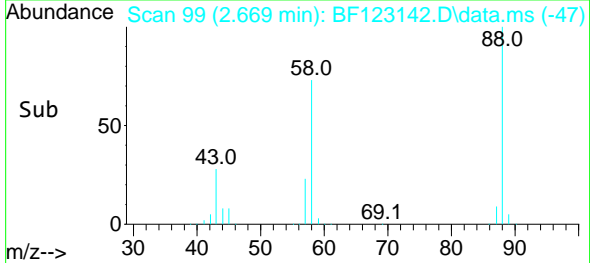
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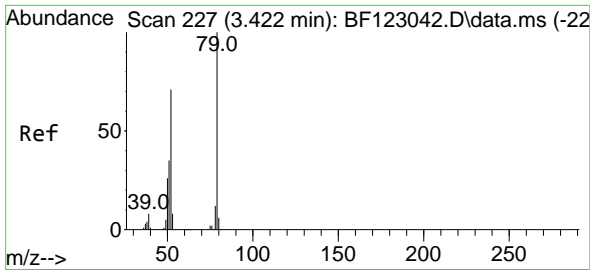


#2
 1,4-Dioxane
 Concen: 32.90 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123142.D
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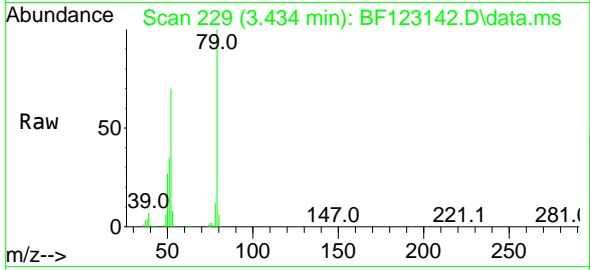
Tgt Ion: 88 Resp: 236685
 Ion Ratio Lower Upper
 88 100
 58 74.7 56.2 84.2
 43 28.0 21.8 32.6





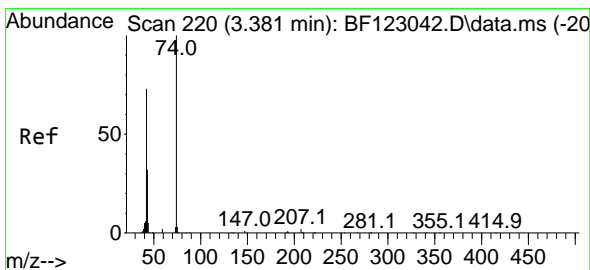
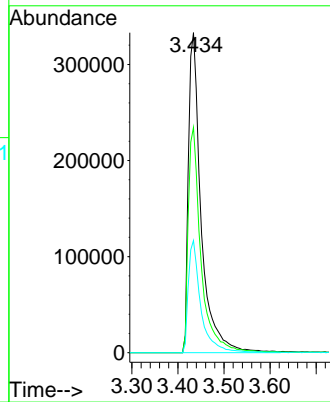
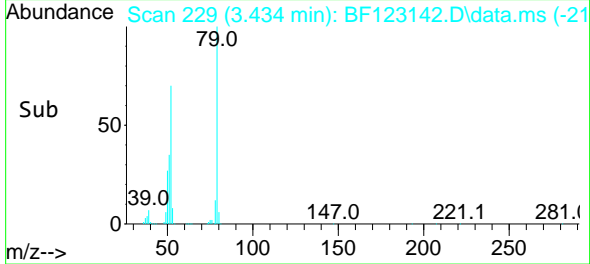
#3
 Pyridine
 Concen: 33.19 ng
 RT: 3.434 min Scan# 229
 Delta R.T. 0.012 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

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ClientSampleId :
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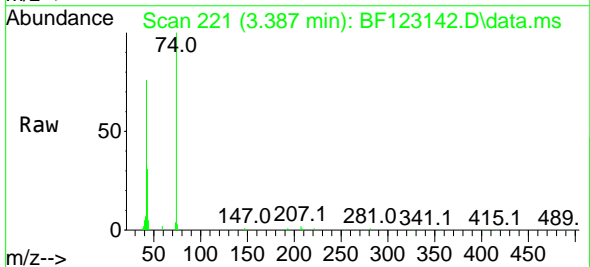


Tgt Ion: 79 Resp: 638473
 Ion Ratio Lower Upper
 79 100
 52 70.4 53.0 79.4
 51 35.1 26.6 39.8

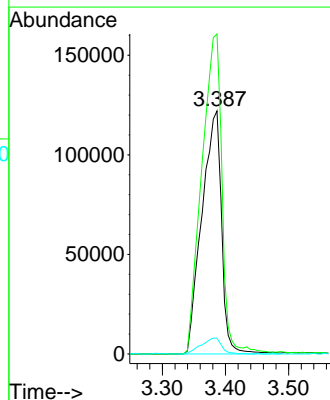
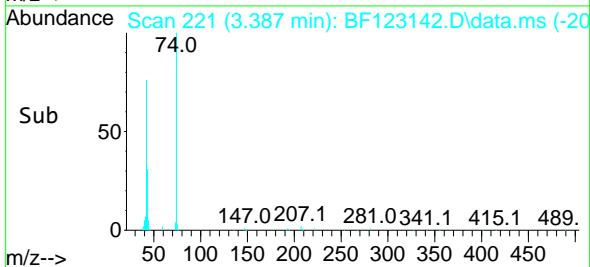
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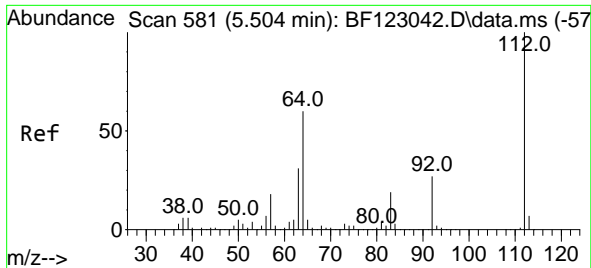


#4
 n-Nitrosodimethylamine
 Concen: 32.66 ng
 RT: 3.387 min Scan# 221
 Delta R.T. 0.006 min
 Lab File: BF123142.D
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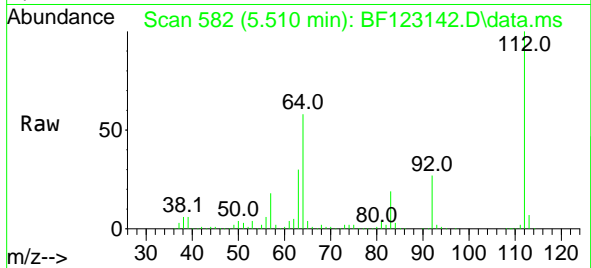
Tgt Ion: 42 Resp: 264402
 Ion Ratio Lower Upper
 42 100
 74 131.7 115.2 172.8
 44 6.5 5.4 8.0





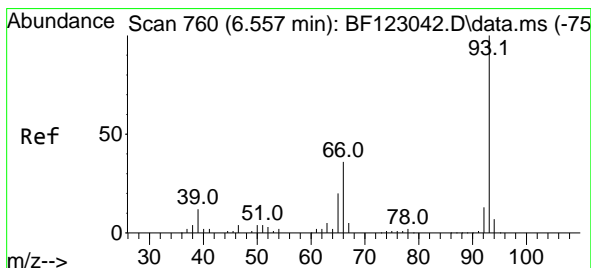
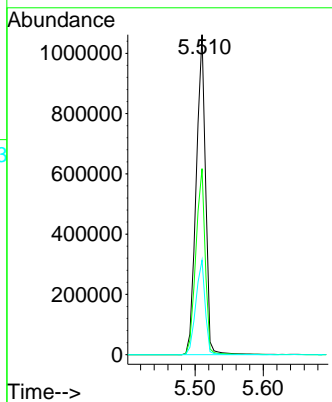
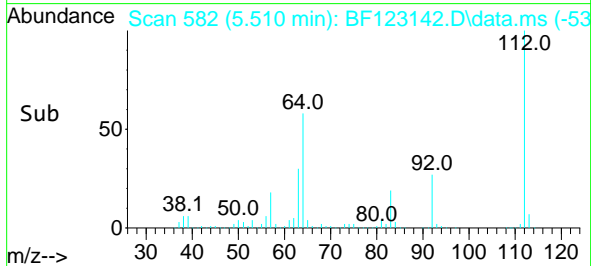
#5
 2-Fluorophenol
 Concen: 69.87 ng
 RT: 5.510 min Scan# 582
 Delta R.T. 0.006 min
 Lab File: BF123142.D
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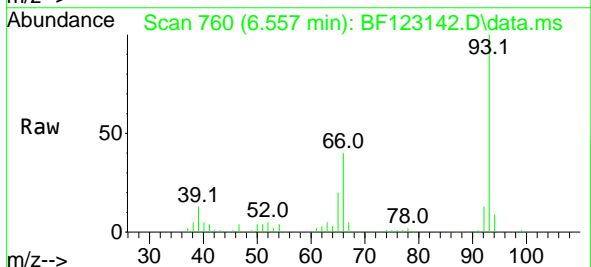


Tgt Ion:112 Resp: 1010090
 Ion Ratio Lower Upper
 112 100
 64 58.1 46.9 70.3
 63 29.5 24.5 36.7

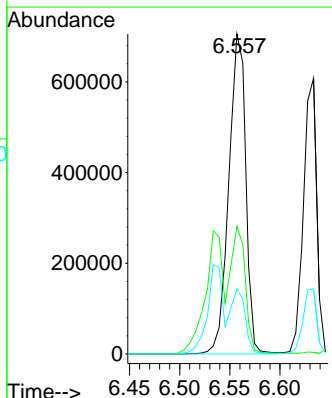
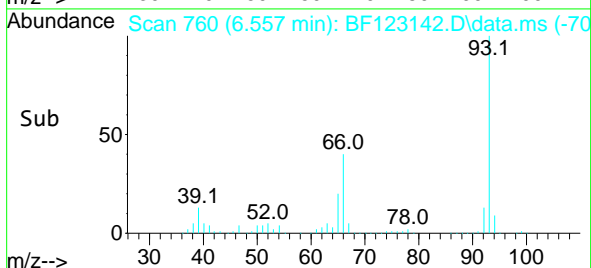
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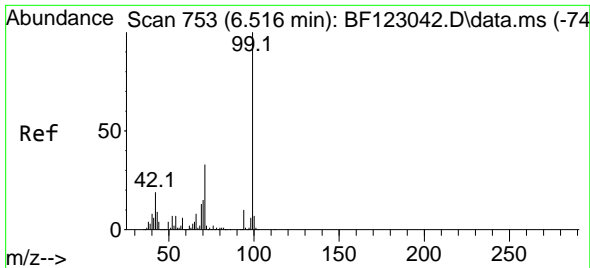


#6
 Aniline
 Concen: 34.56 ng
 RT: 6.557 min Scan# 760
 Delta R.T. -0.000 min
 Lab File: BF123142.D
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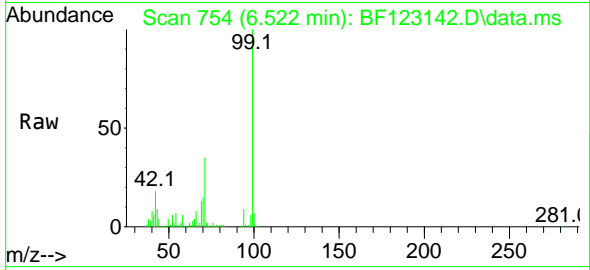
Tgt Ion: 93 Resp: 833569
 Ion Ratio Lower Upper
 93 100
 66 39.9 31.3 46.9
 65 20.3 15.6 23.4





#7
 Phenol-d6
 Concen: 69.53 ng
 RT: 6.522 min Scan# 754
 Delta R.T. 0.006 min
 Lab File: BF123142.D
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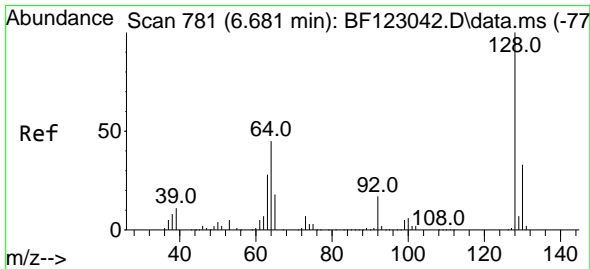
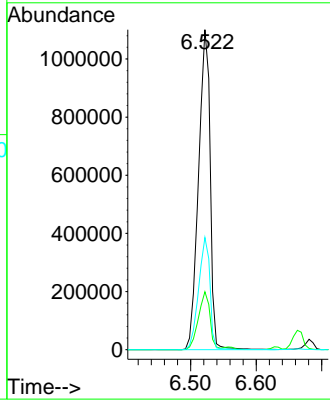
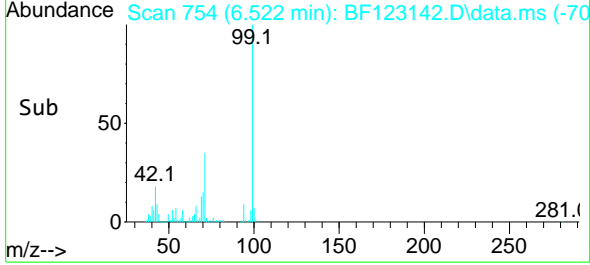
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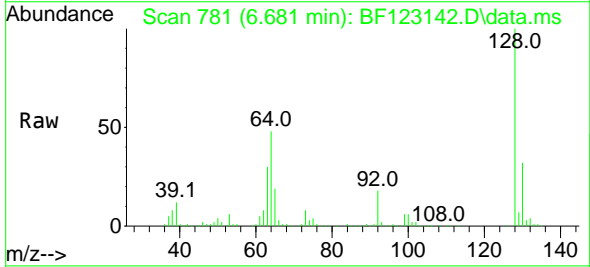
Tgt Ion: 99 Resp: 1362625

Ion	Ratio	Lower	Upper
99	100		
42	18.1	13.8	20.6
71	35.1	26.9	40.3

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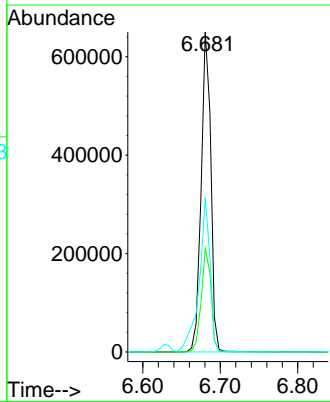
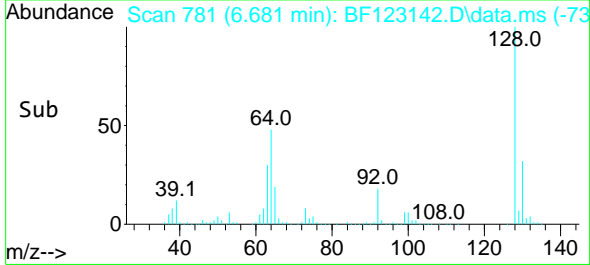


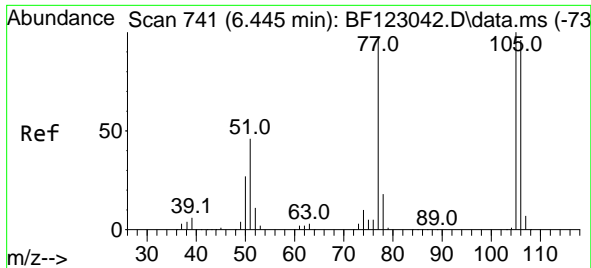
#8
 2-Chlorophenol
 Concen: 35.98 ng
 RT: 6.681 min Scan# 781
 Delta R.T. -0.000 min
 Lab File: BF123142.D
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Tgt Ion: 128 Resp: 563926

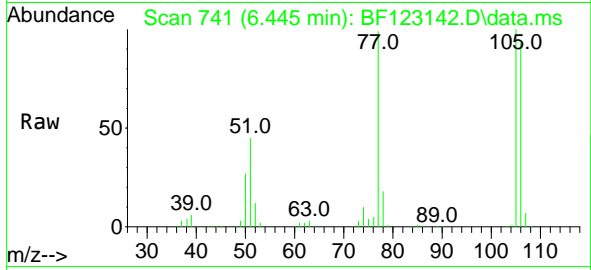
Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.3	52.3
64	48.2	25.5	65.5





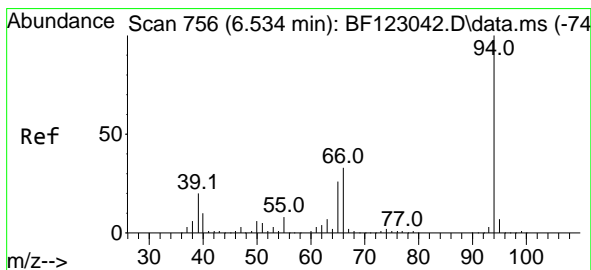
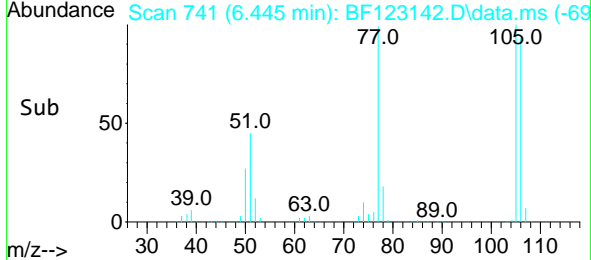
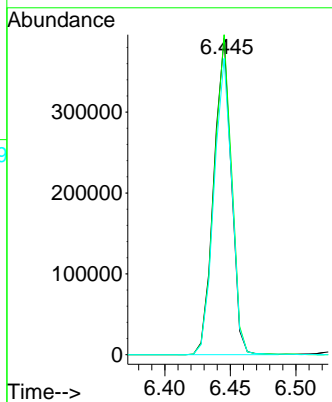
#9
Benzaldehyde
Concen: 40.60 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
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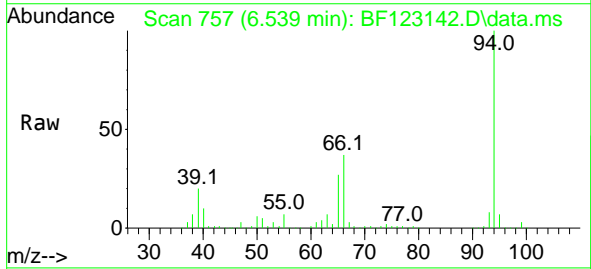


Tgt Ion: 77 Resp: 363719
Ion Ratio Lower Upper
77 100
105 101.1 80.6 120.6
106 93.6 77.2 117.2

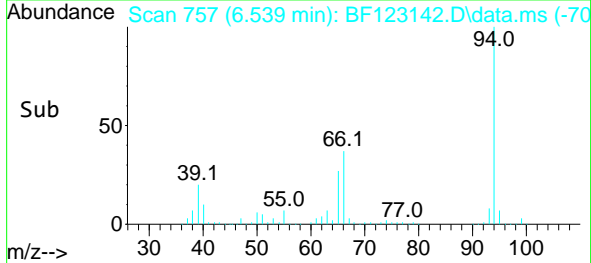
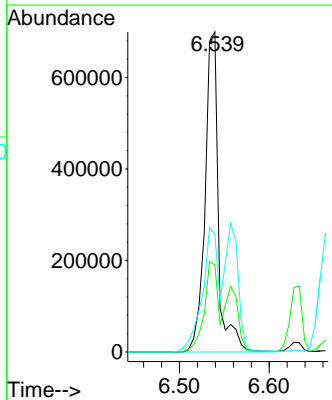
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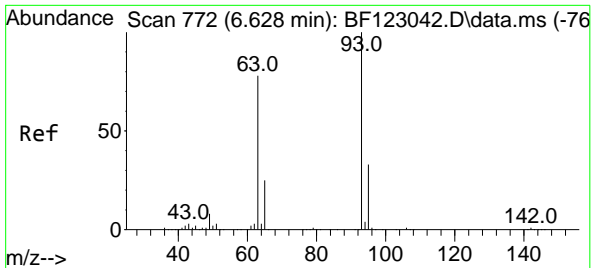


#10
Phenol
Concen: 37.42 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF123142.D
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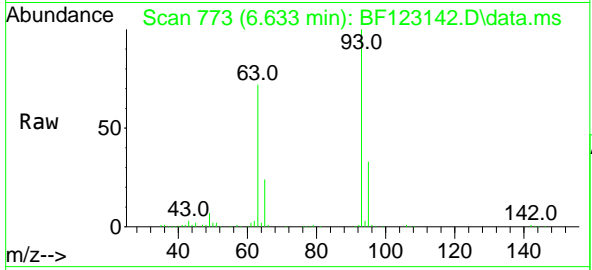
Tgt Ion: 94 Resp: 727287
Ion Ratio Lower Upper
94 100
65 27.2 11.2 51.2
66 36.8 25.8 65.8





#11
 bis(2-Chloroethyl)ether
 Concen: 34.20 ng
 RT: 6.633 min Scan# 773
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

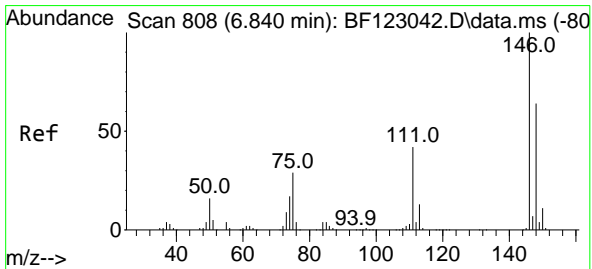
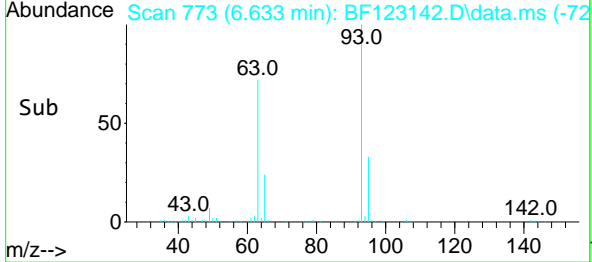
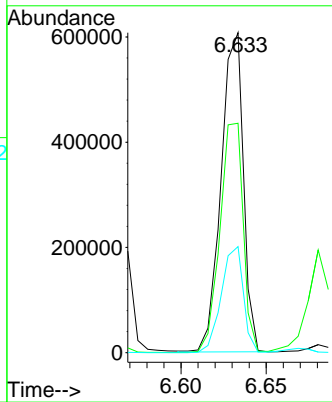
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



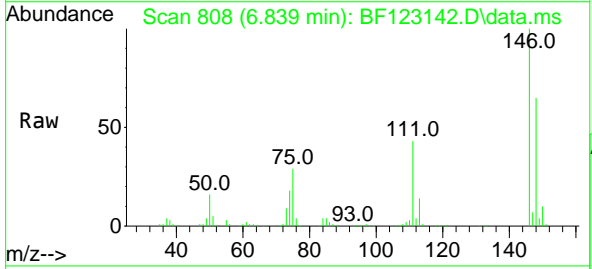
Tgt Ion: 93 Resp: 553083

Ion	Ratio	Lower	Upper
93	100		
63	71.7	52.6	92.6
95	33.1	12.6	52.6

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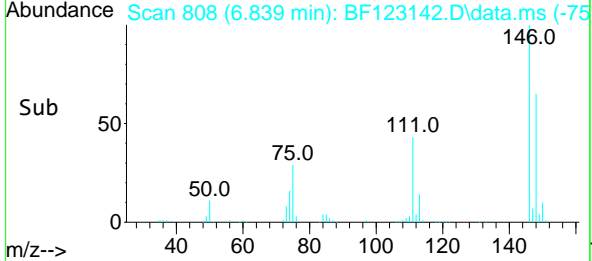
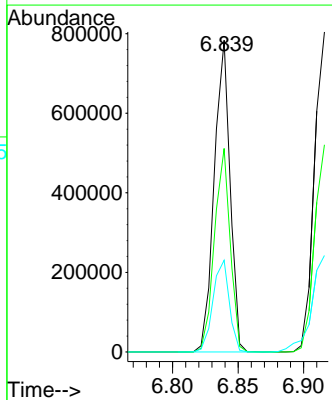


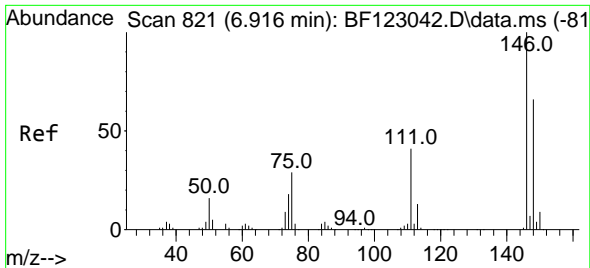
#12
 1,3-Dichlorobenzene
 Concen: 35.95 ng
 RT: 6.839 min Scan# 808
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion: 146 Resp: 656942

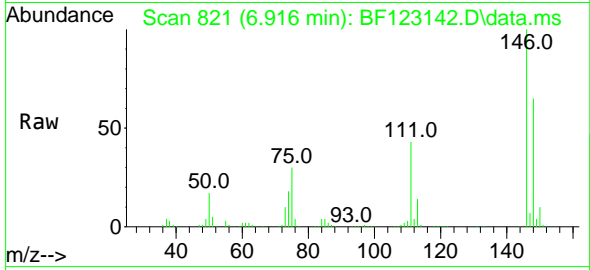
Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
75	29.4	22.5	33.7





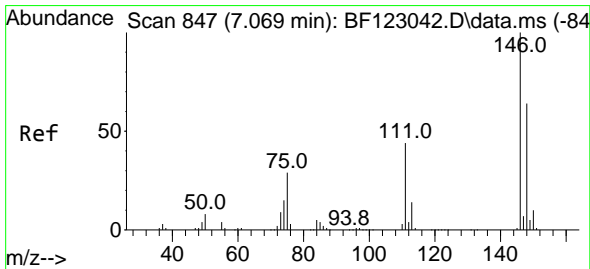
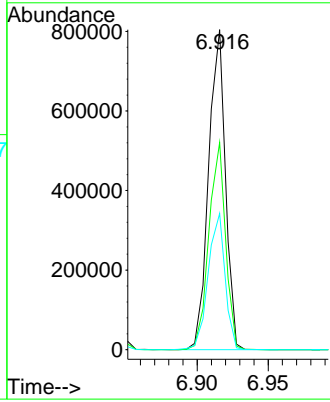
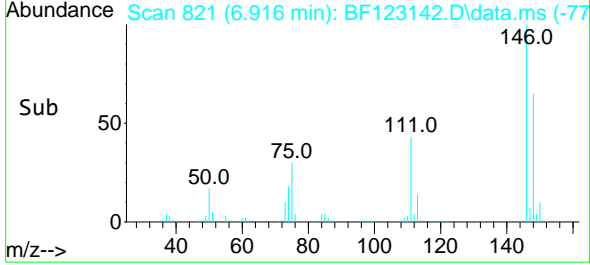
#13
 1,4-Dichlorobenzene
 Concen: 34.78 ng
 RT: 6.916 min Scan# 821
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

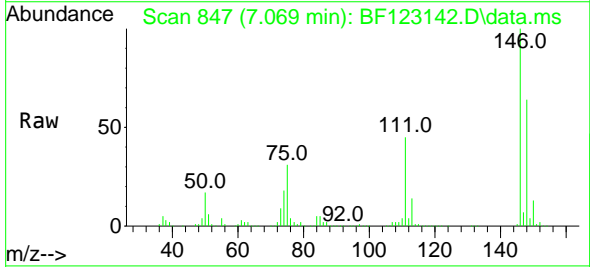


Tgt Ion:146 Resp: 662026
 Ion Ratio Lower Upper
 146 100
 148 64.8 52.0 78.0
 111 42.5 32.3 48.5

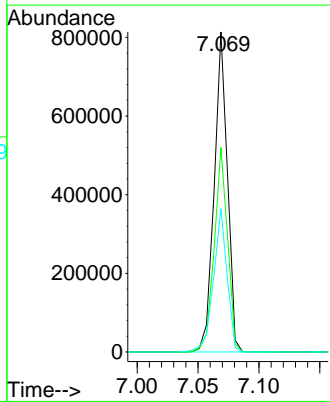
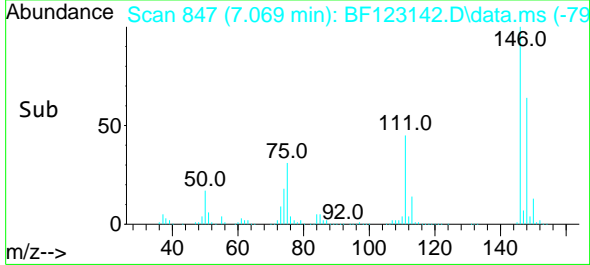
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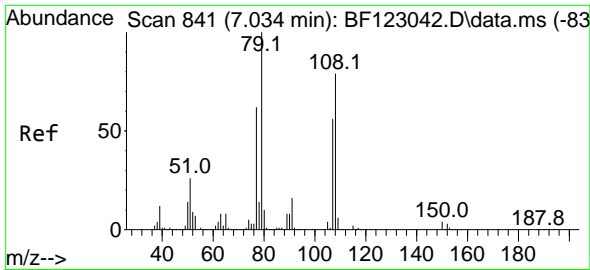


#14
 1,2-Dichlorobenzene
 Concen: 34.56 ng
 RT: 7.069 min Scan# 847
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



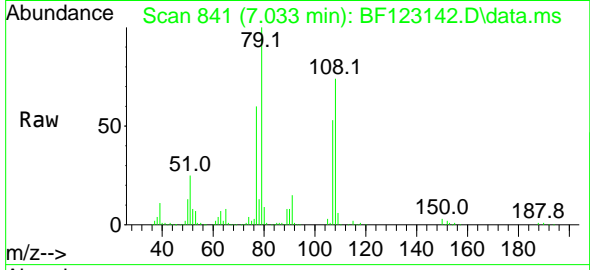
Tgt Ion:146 Resp: 615342
 Ion Ratio Lower Upper
 146 100
 148 63.9 51.5 77.3
 111 44.8 34.2 51.2





#15
 Benzyl Alcohol
 Concen: 34.28 ng
 RT: 7.033 min Scan# 841
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

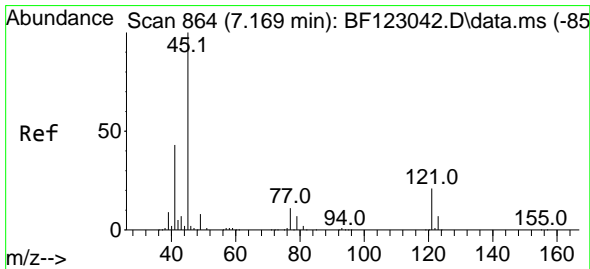
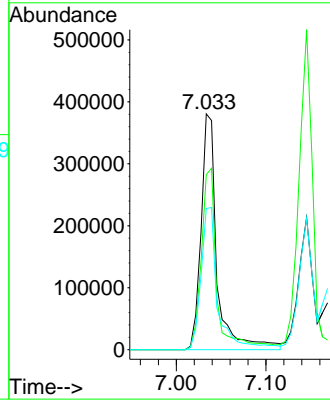
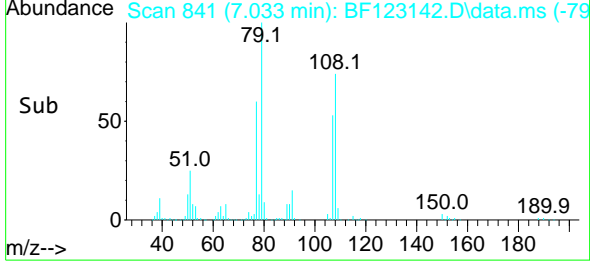
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



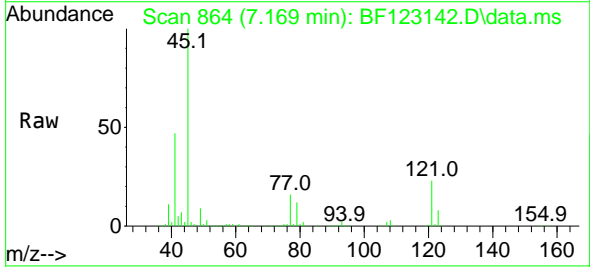
Tgt Ion: 79 Resp: 470975

Ion	Ratio	Lower	Upper
79	100		
108	74.2	62.4	93.6
77	59.9	49.0	73.6

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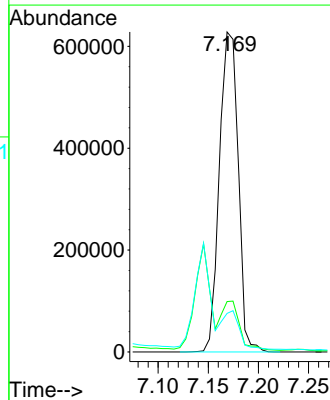
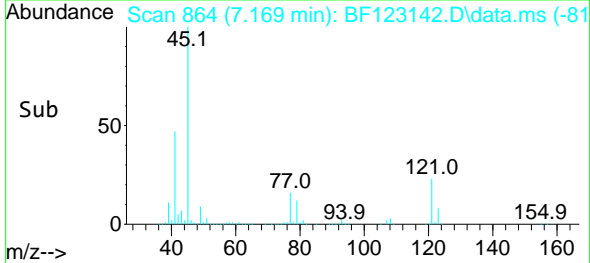


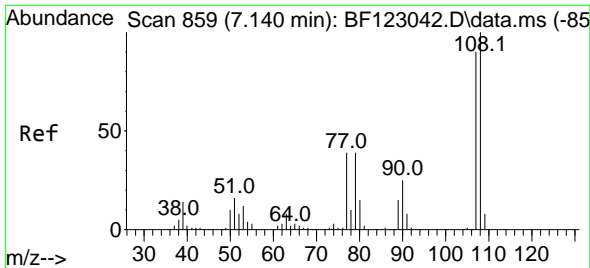
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 32.71 ng
 RT: 7.169 min Scan# 864
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion: 45 Resp: 815713

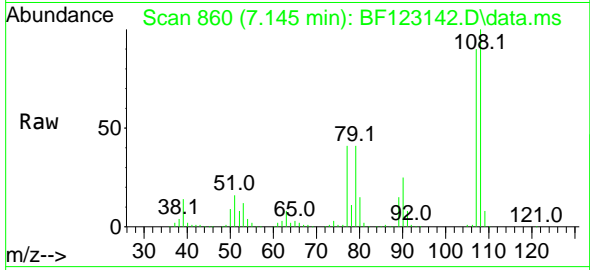
Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.6
79	12.1	0.0	32.4





#17
 2-Methylphenol
 Concen: 37.70 ng
 RT: 7.145 min Scan# 860
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

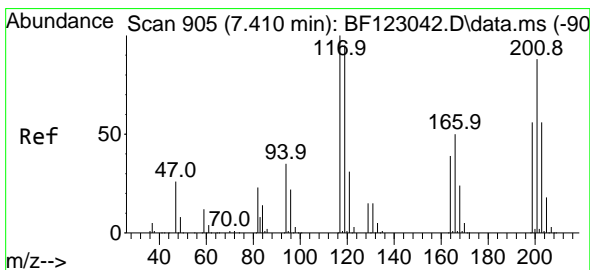
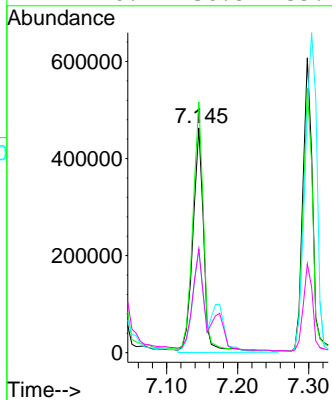
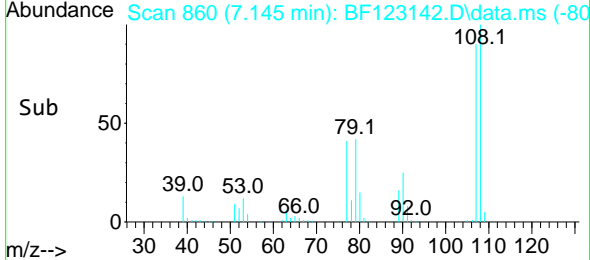
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



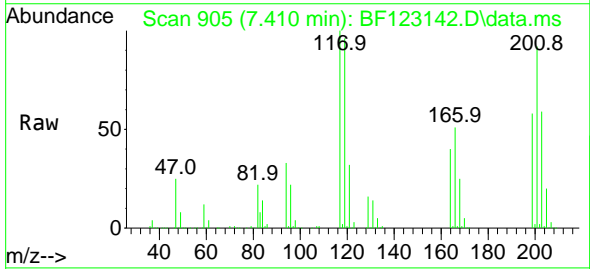
Tgt Ion:107 Resp: 502765

Ion	Ratio	Lower	Upper
107	100		
108	111.5	91.1	136.7
77	45.8	36.3	54.5
79	46.1	36.8	55.2

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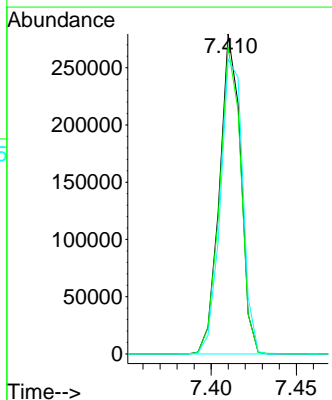
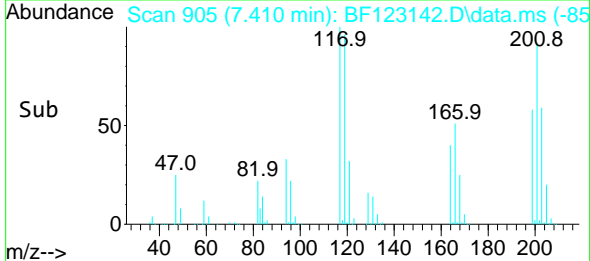


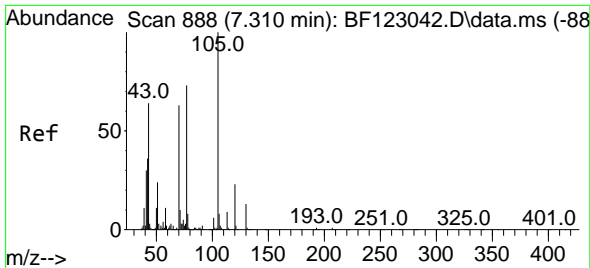
#18
 Hexachloroethane
 Concen: 36.12 ng
 RT: 7.410 min Scan# 905
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:117 Resp: 240834

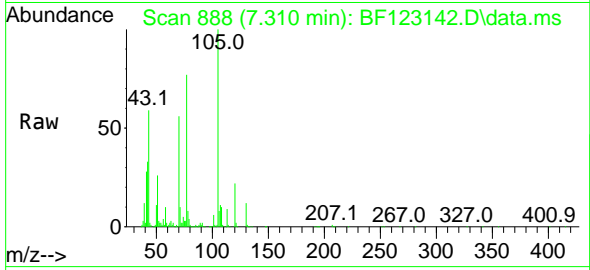
Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	92.1	79.6	119.4





#19
 n-Nitroso-di-n-propylamine
 Concen: 34.46 ng
 RT: 7.310 min Scan# 888
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

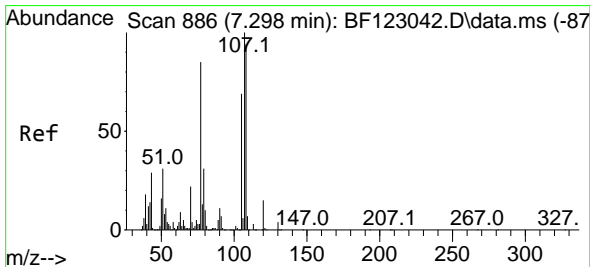
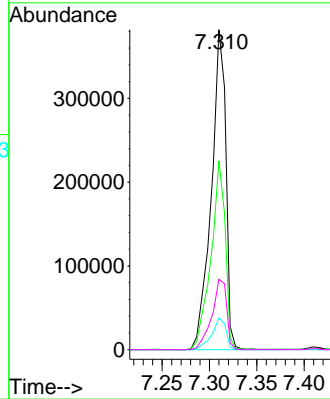
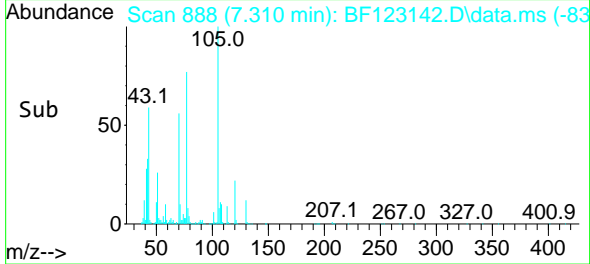
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



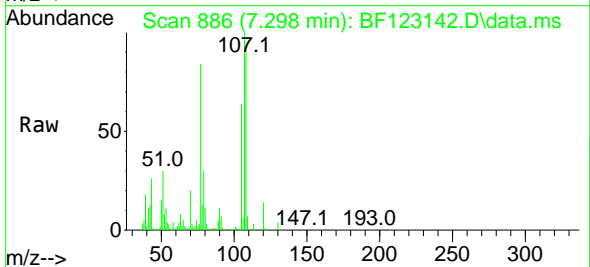
Tgt Ion: 70 Resp: 406083
 Ion Ratio Lower Upper
 70 100
 42 59.0 43.0 64.4
 101 9.9 7.9 11.9
 130 22.0 18.5 27.7

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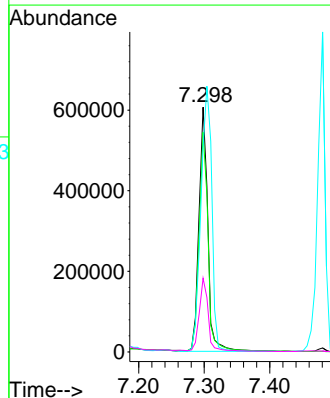
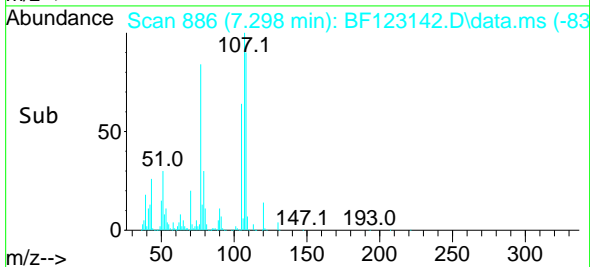
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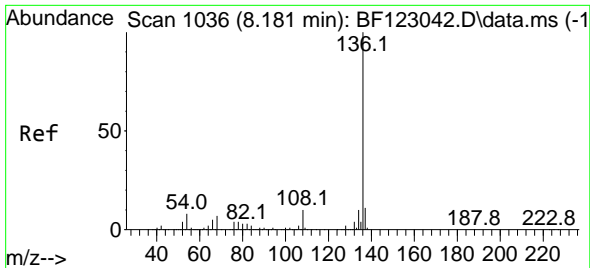


#20
 3+4-Methylphenols
 Concen: 36.73 ng
 RT: 7.298 min Scan# 886
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



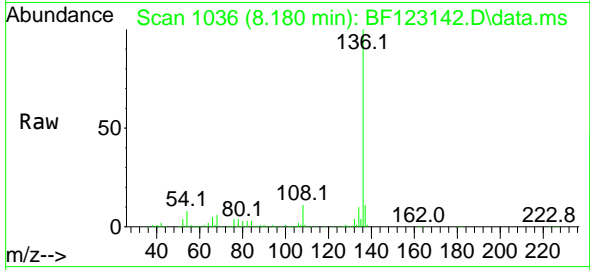
Tgt Ion: 107 Resp: 576832
 Ion Ratio Lower Upper
 107 100
 108 89.7 68.7 108.7
 77 83.5 89.8 129.8#
 79 30.1 9.8 49.8





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.180 min Scan# 1036
 Delta R.T. -0.001 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

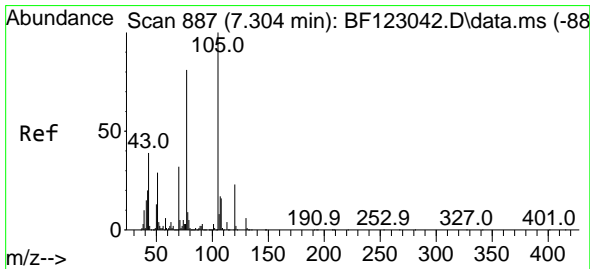
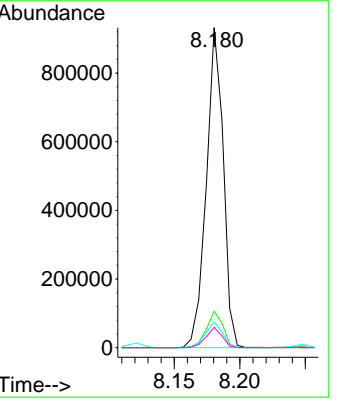
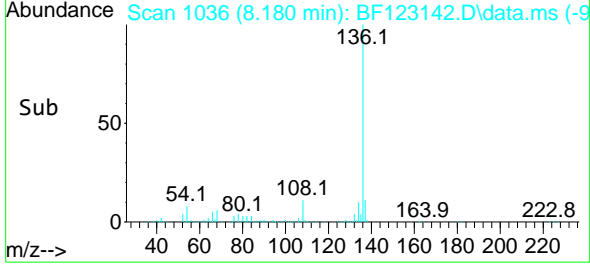
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040



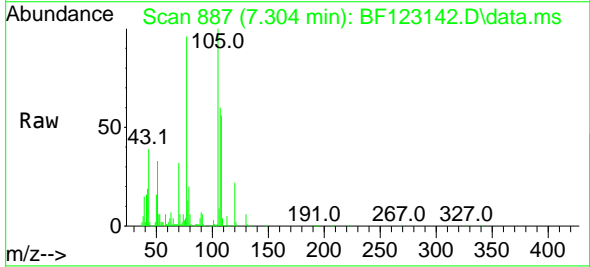
Tgt Ion:136 Resp: 834381

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	8.1	5.5	8.3
68	6.3	4.6	6.8

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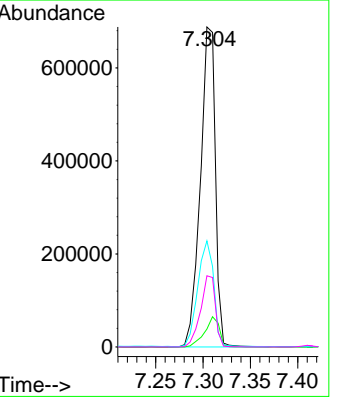
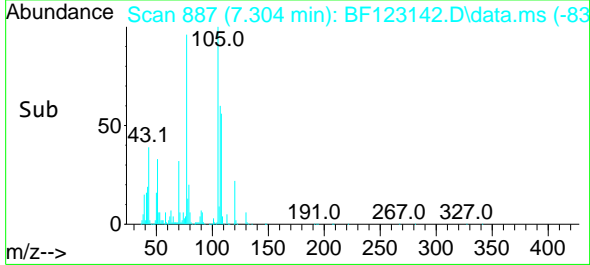


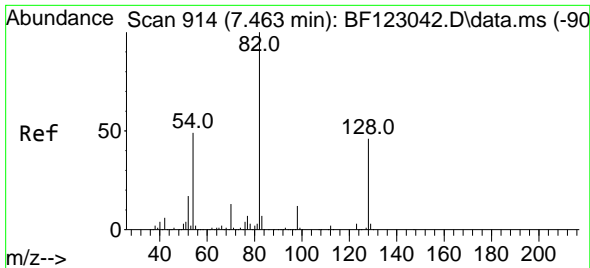
#22
 Acetophenone
 Concen: 34.87 ng
 RT: 7.304 min Scan# 887
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:105 Resp: 758127

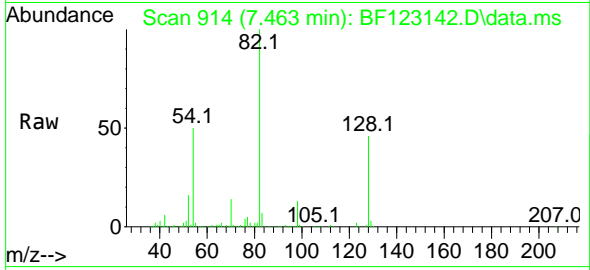
Ion	Ratio	Lower	Upper
105	100		
71	5.6	6.5	9.7#
51	33.1	24.3	36.5
120	22.2	18.1	27.1





#23
 Nitrobenzene-d5
 Concen: 75.01 ng
 RT: 7.463 min Scan# 914
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

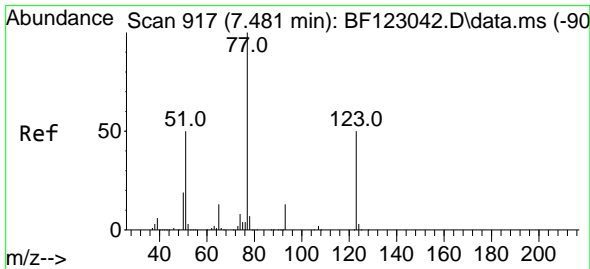
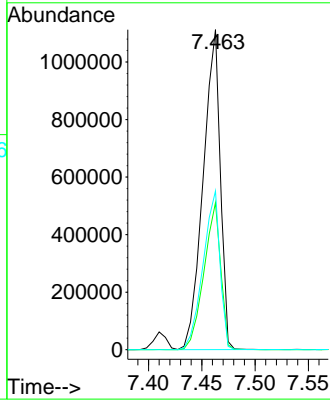
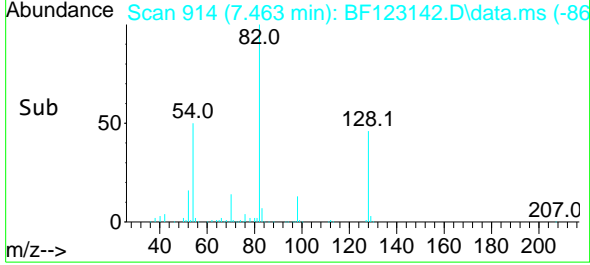
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



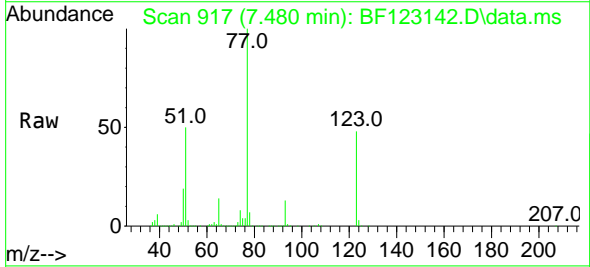
Tgt Ion: 82 Resp: 1243564

Ion	Ratio	Lower	Upper
82	100		
128	46.0	37.0	55.4
54	49.6	38.4	57.6

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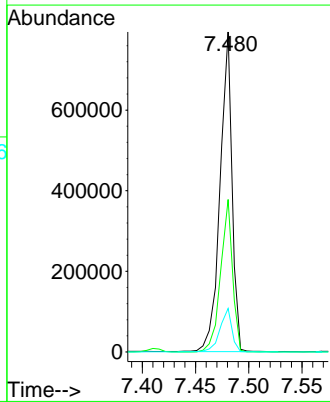
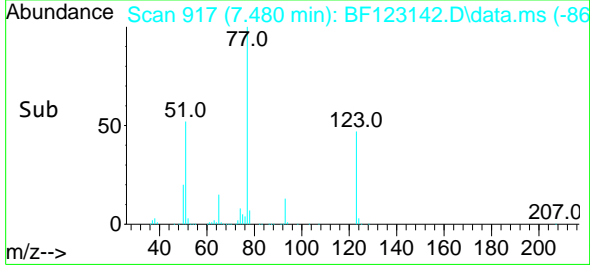


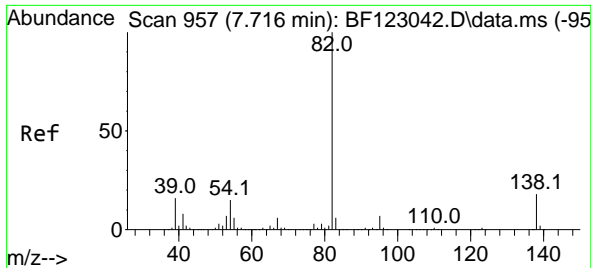
#24
 Nitrobenzene
 Concen: 36.27 ng
 RT: 7.480 min Scan# 917
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion: 77 Resp: 619632

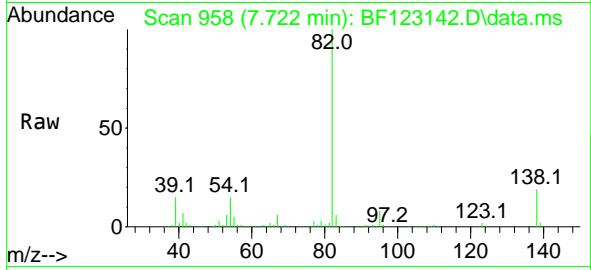
Ion	Ratio	Lower	Upper
77	100		
123	47.6	39.3	58.9
65	13.6	10.6	15.8





#25
 Isophorone
 Concen: 35.31 ng
 RT: 7.722 min Scan# 958
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

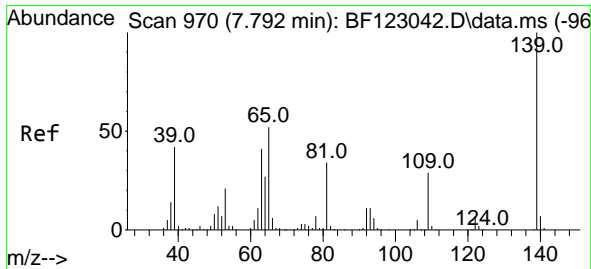
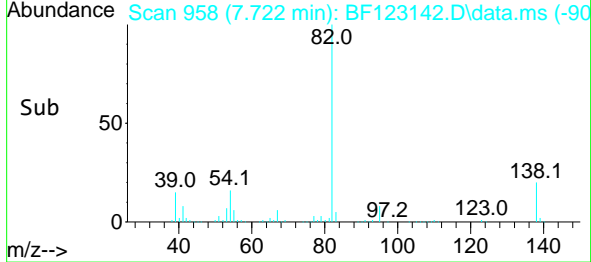
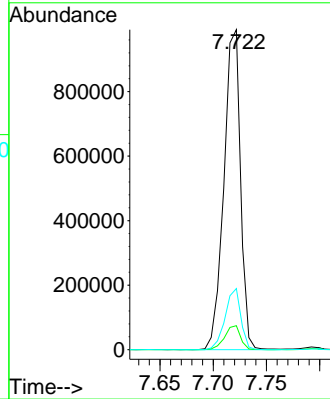
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



Tgt Ion: 82 Resp: 1072280

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	19.1	14.6	21.8

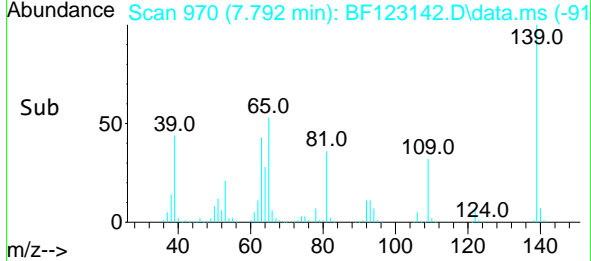
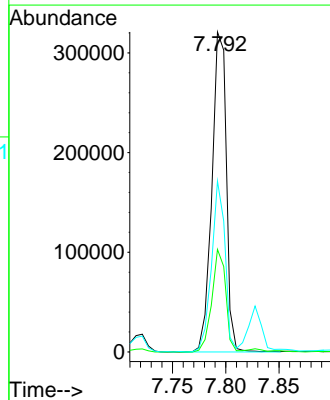
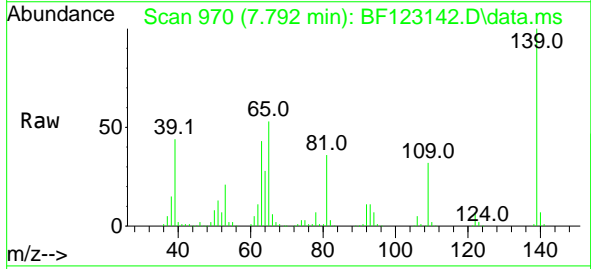
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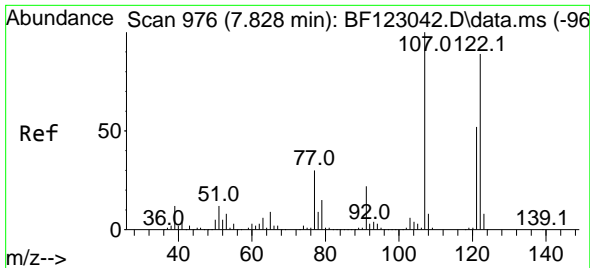


#26
 2-Nitrophenol
 Concen: 43.03 ng
 RT: 7.792 min Scan# 970
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion: 139 Resp: 303975

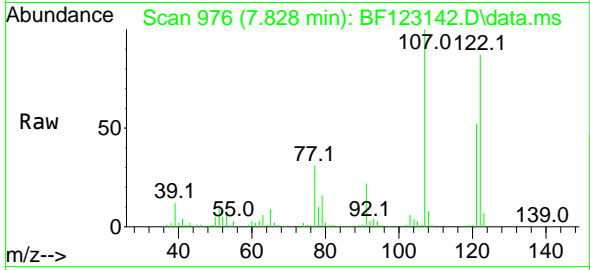
Ion	Ratio	Lower	Upper
139	100		
109	32.0	24.0	36.0
65	53.4	40.9	61.3





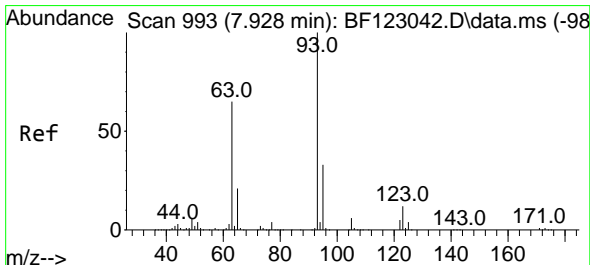
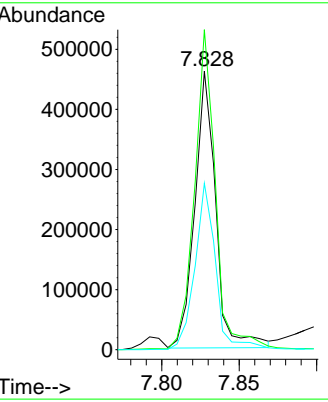
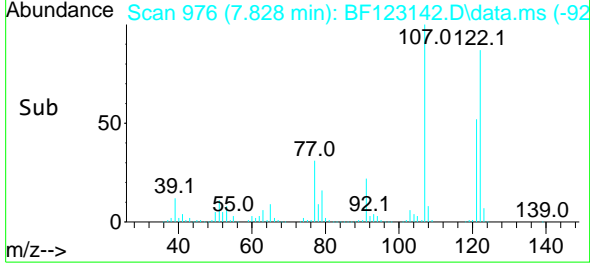
#27
 2,4-Dimethylphenol
 Concen: 33.99 ng
 RT: 7.828 min Scan# 976
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

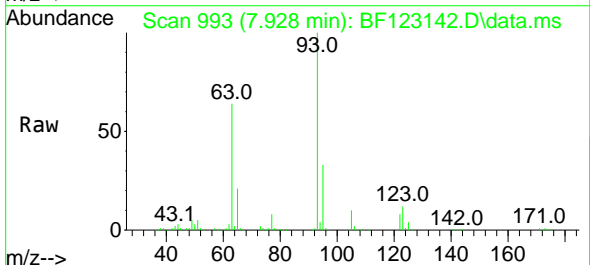


Tgt Ion:122 Resp: 433182
 Ion Ratio Lower Upper
 122 100
 107 114.8 91.8 137.8
 121 59.7 47.3 70.9

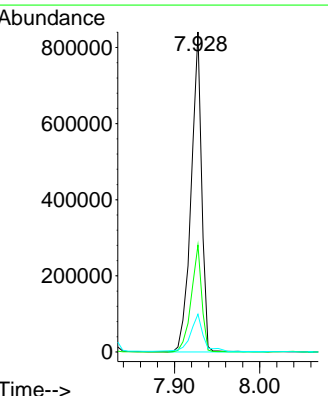
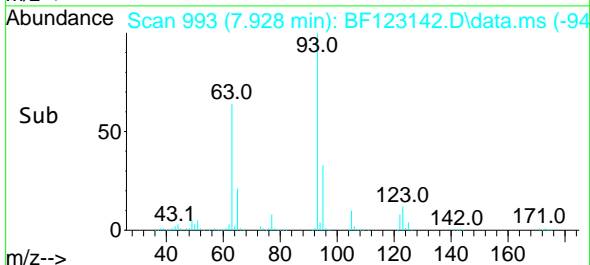
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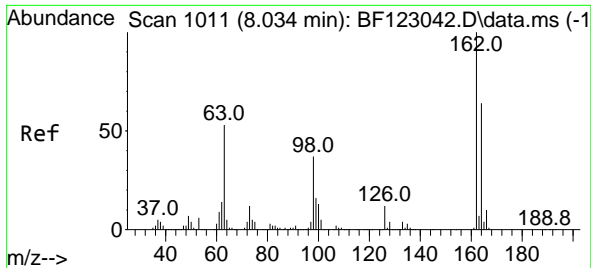


#28
 bis(2-Chloroethoxy)methane
 Concen: 34.84 ng
 RT: 7.928 min Scan# 993
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



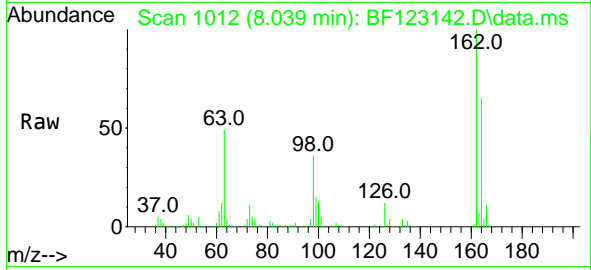
Tgt Ion: 93 Resp: 721926
 Ion Ratio Lower Upper
 93 100
 95 33.4 26.2 39.2
 123 11.8 9.2 13.8





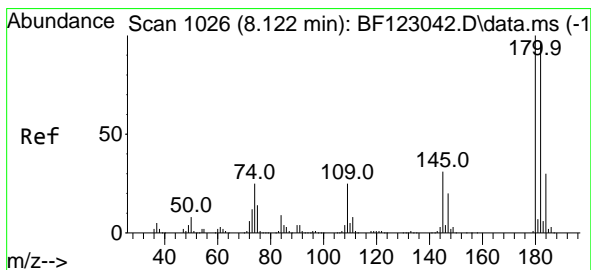
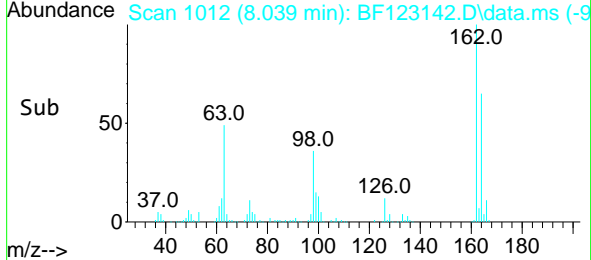
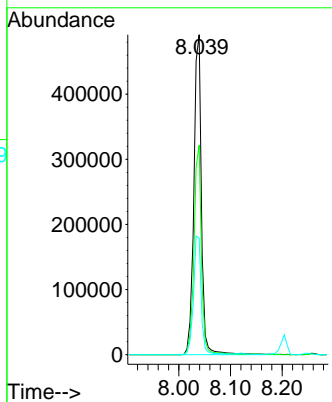
#29
 2,4-Dichlorophenol
 Concen: 37.66 ng
 RT: 8.039 min Scan# 1012
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

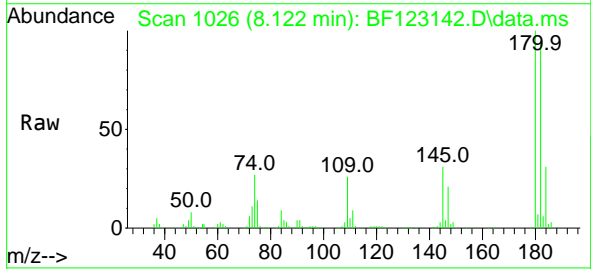


Tgt Ion:162 Resp: 501968
 Ion Ratio Lower Upper
 162 100
 164 65.4 43.2 83.2
 98 36.4 15.2 55.2

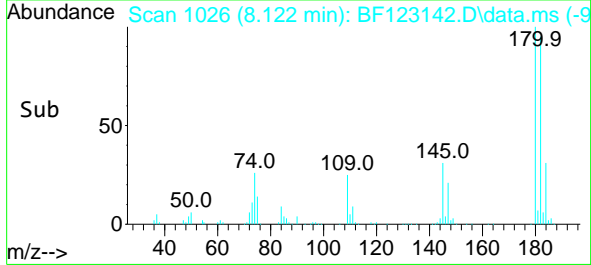
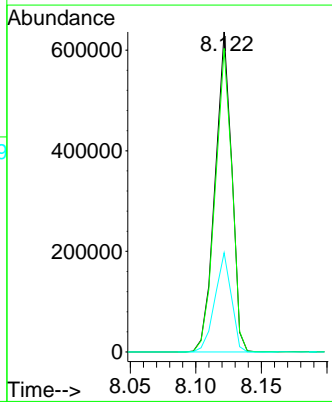
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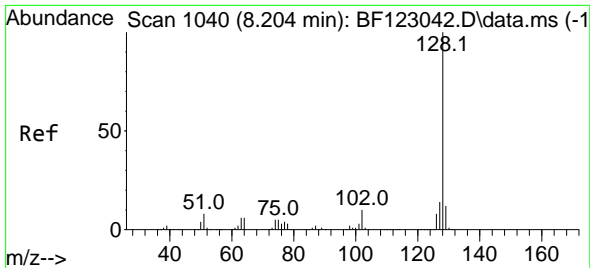


#30
 1,2,4-Trichlorobenzene
 Concen: 37.34 ng
 RT: 8.122 min Scan# 1026
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



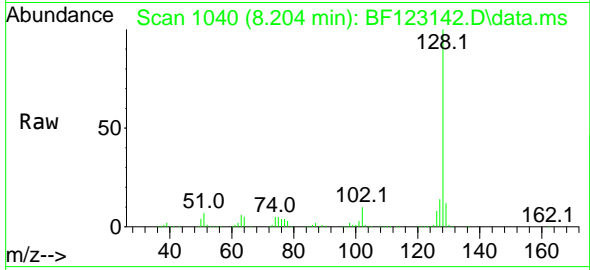
Tgt Ion:180 Resp: 560742
 Ion Ratio Lower Upper
 180 100
 182 94.8 75.7 113.5
 145 31.0 25.0 37.4





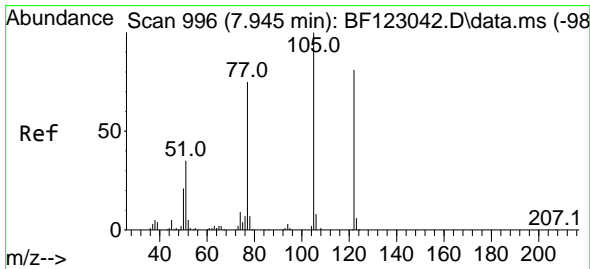
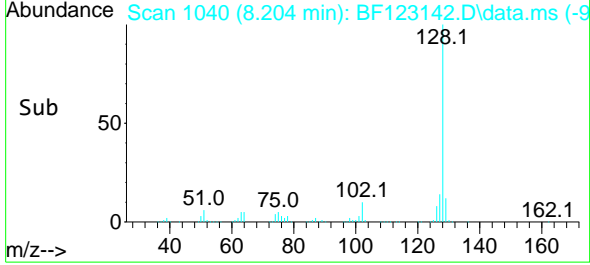
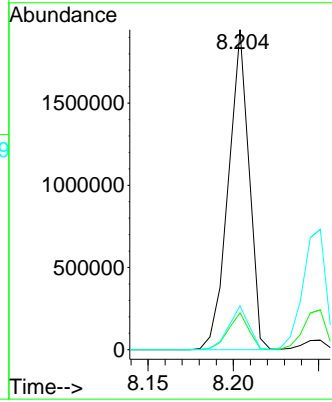
#31
 Naphthalene
 Concen: 35.97 ng
 RT: 8.204 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

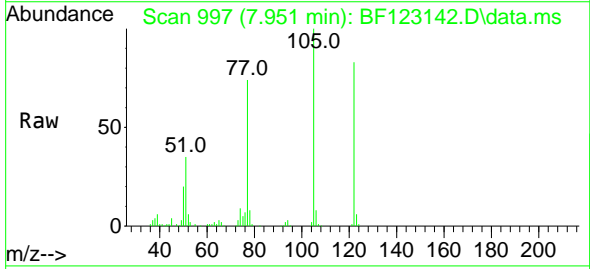


Tgt Ion:128 Resp: 1646066
 Ion Ratio Lower Upper
 128 100
 129 11.6 9.0 13.6
 127 13.7 10.7 16.1

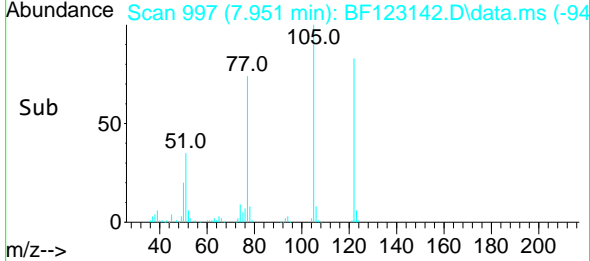
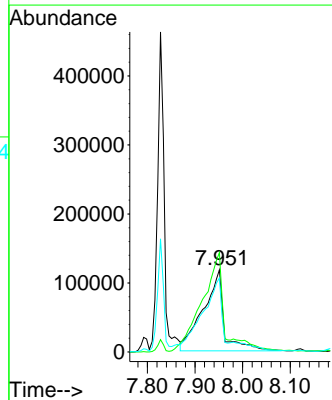
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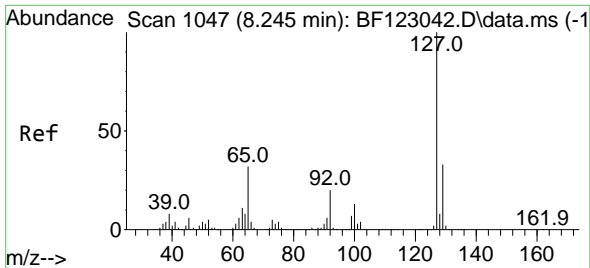


#32
 Benzoic acid
 Concen: 36.37 ng m
 RT: 7.951 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



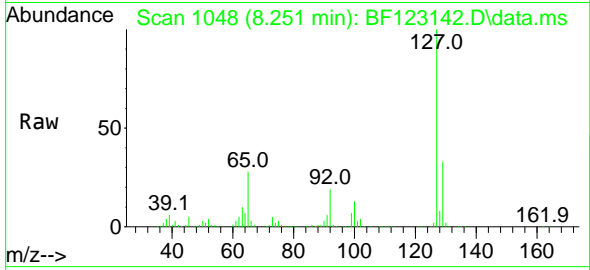
Tgt Ion:122 Resp: 359758
 Ion Ratio Lower Upper
 122 100
 105 121.1 104.8 144.8
 77 90.2 71.0 111.0





#33
 4-Chloroaniline
 Concen: 35.38 ng
 RT: 8.251 min Scan# 1048
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

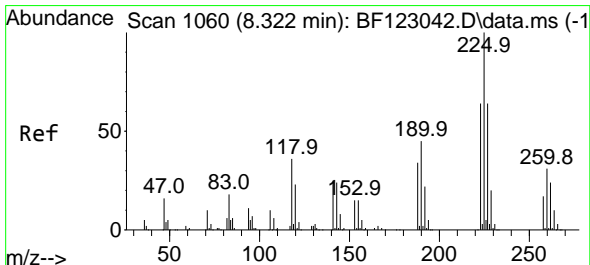
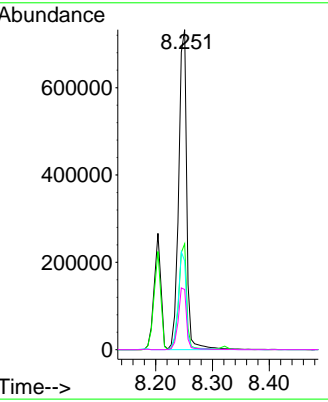
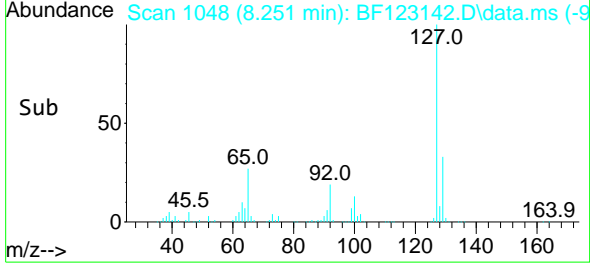
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



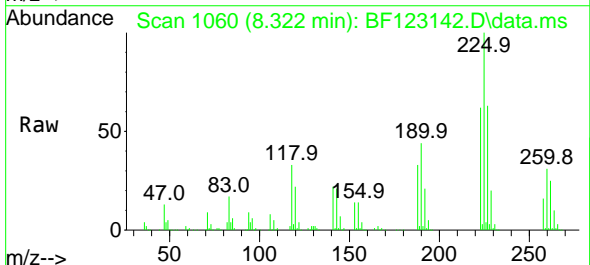
Tgt Ion:127 Resp: 718636

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	27.7	22.2	33.2
92	18.8	15.3	22.9

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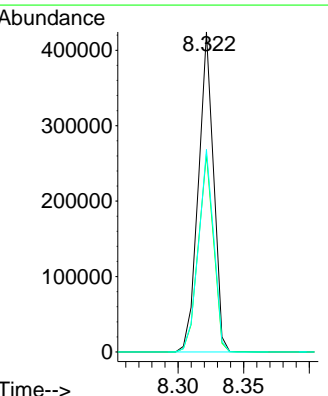
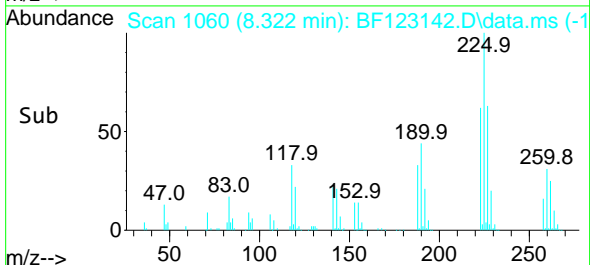


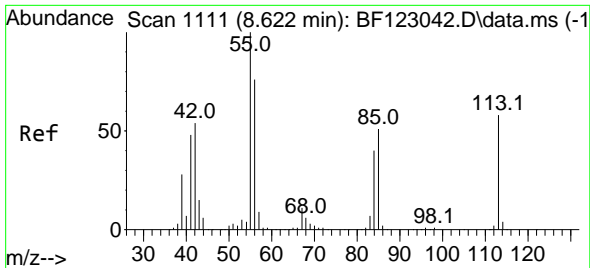
#34
 Hexachlorobutadiene
 Concen: 39.45 ng
 RT: 8.322 min Scan# 1060
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:225 Resp: 342156

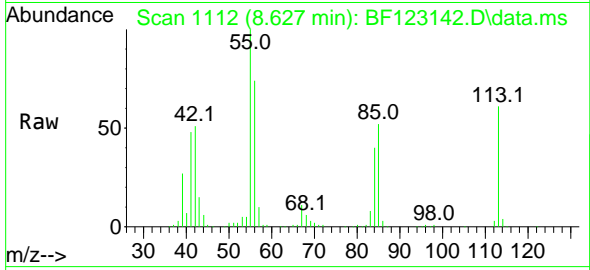
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.7	76.1
227	63.3	51.7	77.5





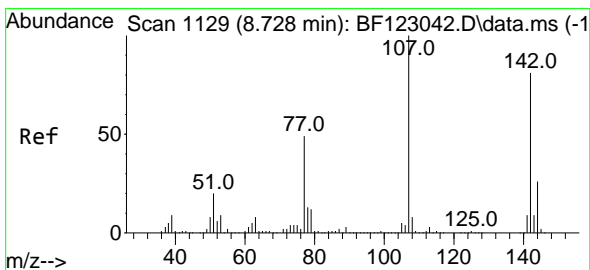
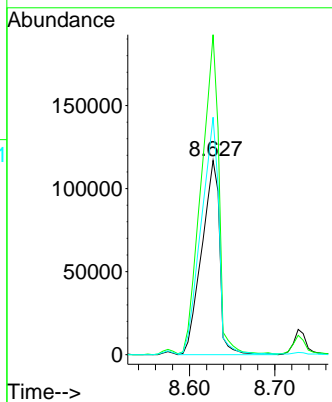
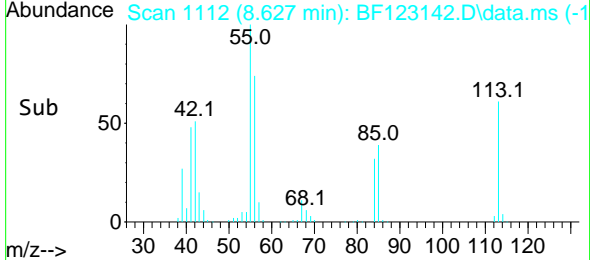
#35
 Caprolactam
 Concen: 37.85 ng
 RT: 8.627 min Scan# 1112
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

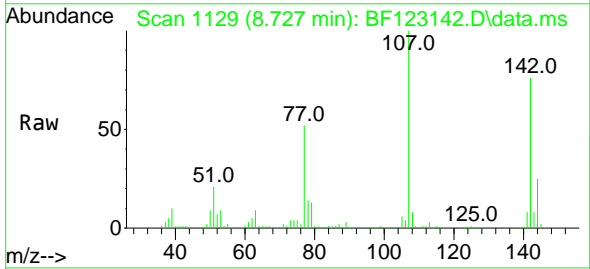


Tgt Ion:113 Resp: 170506
 Ion Ratio Lower Upper
 113 100
 55 164.8 133.7 173.7
 56 122.2 95.3 135.3

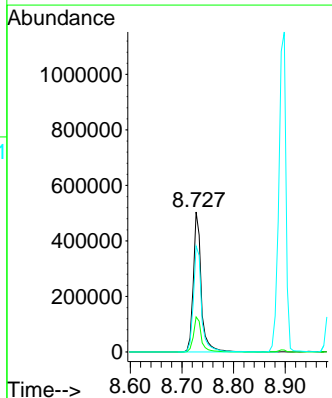
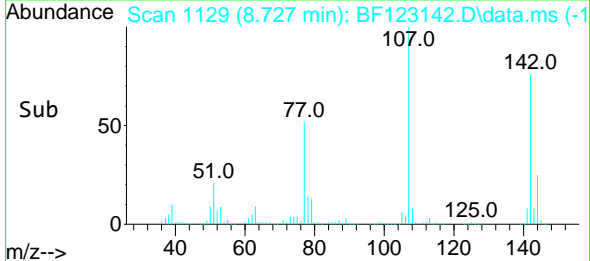
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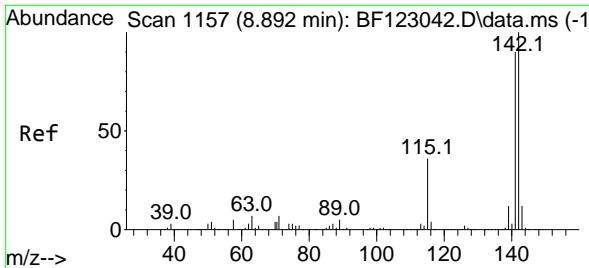


#36
 4-Chloro-3-methylphenol
 Concen: 38.70 ng
 RT: 8.727 min Scan# 1129
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



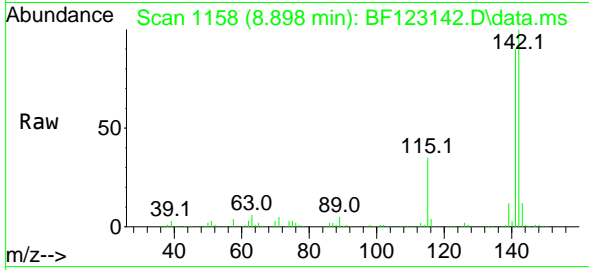
Tgt Ion:107 Resp: 536357
 Ion Ratio Lower Upper
 107 100
 144 25.0 20.2 30.2
 142 75.7 64.4 96.6





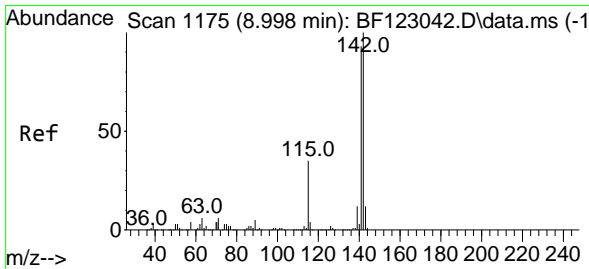
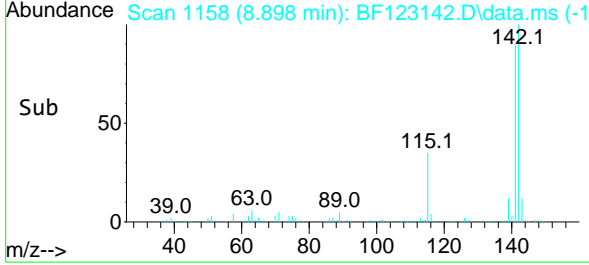
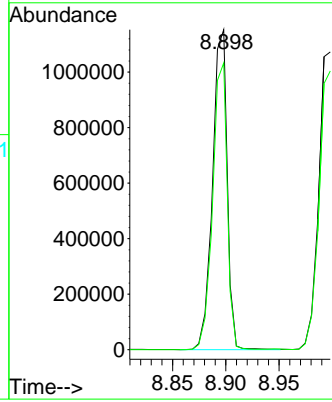
#37
 2-Methylnaphthalene
 Concen: 36.24 ng
 RT: 8.898 min Scan# 1158
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



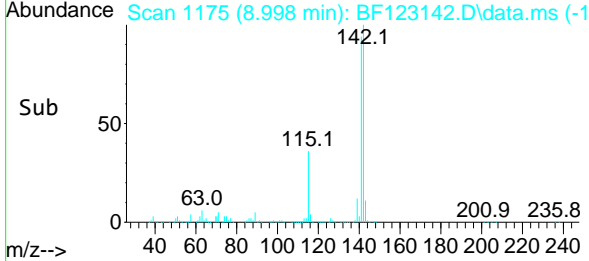
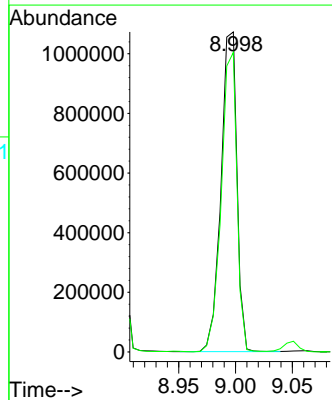
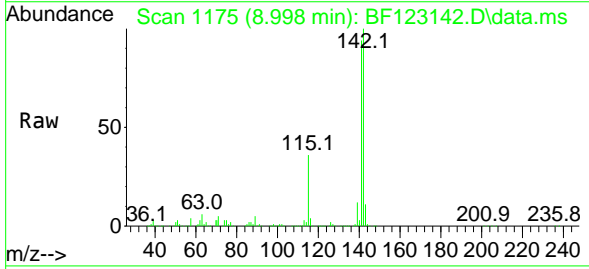
Tgt Ion:142 Resp: 1101064
 Ion Ratio Lower Upper
 142 100
 141 89.6 70.6 106.0

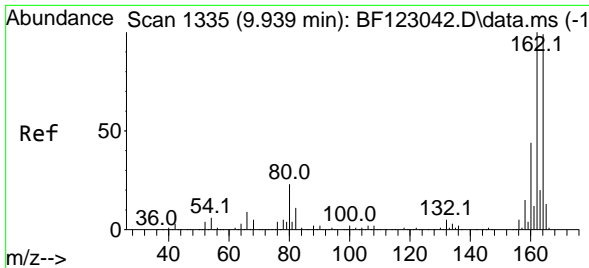
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#38
 1-Methylnaphthalene
 Concen: 36.58 ng
 RT: 8.998 min Scan# 1175
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

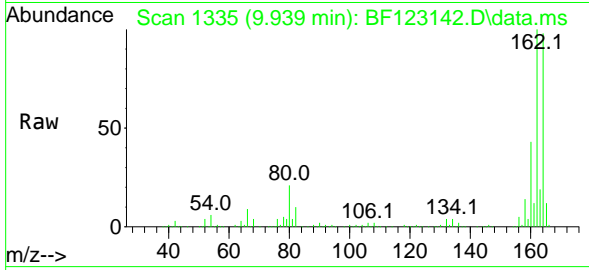
Tgt Ion:142 Resp: 1052385
 Ion Ratio Lower Upper
 142 100
 141 93.6 74.5 111.7





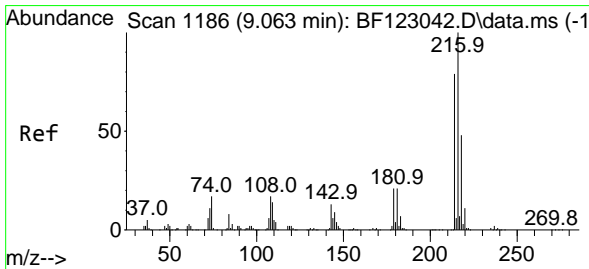
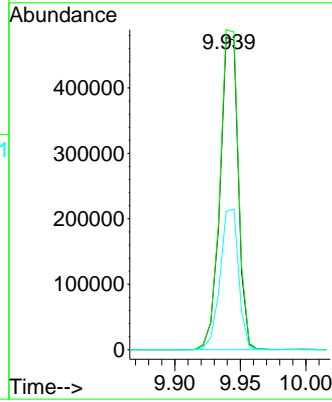
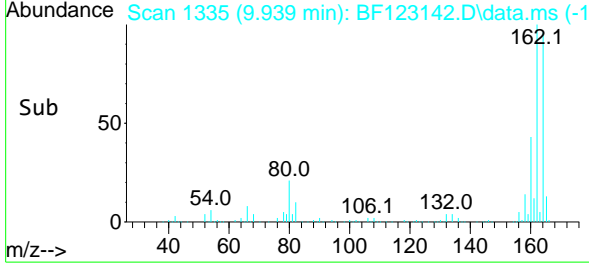
#39
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.939 min Scan# 1335
 Delta R.T. 0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

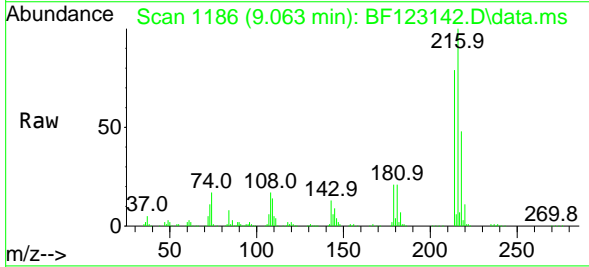


Tgt Ion:164 Resp: 463187
 Ion Ratio Lower Upper
 164 100
 162 102.5 80.8 121.2
 160 44.3 35.4 53.0

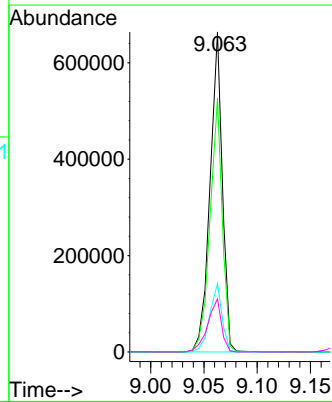
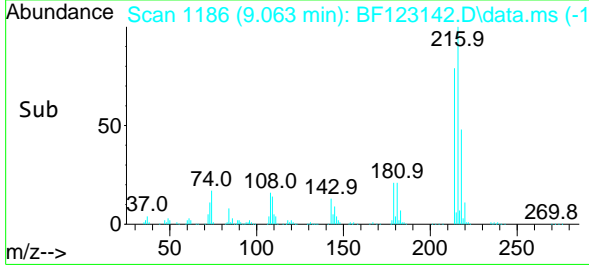
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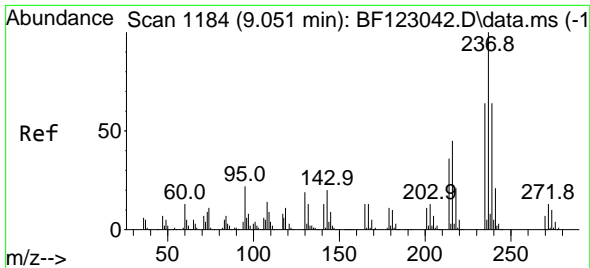


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.31 ng
 RT: 9.063 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



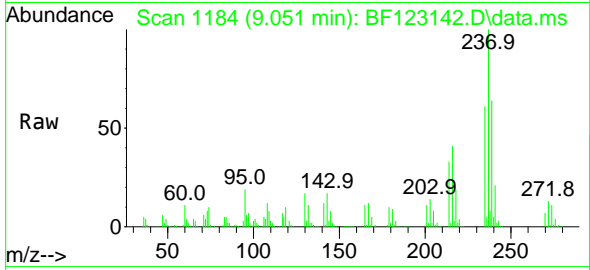
Tgt Ion:216 Resp: 537664
 Ion Ratio Lower Upper
 216 100
 214 79.0 63.1 94.7
 179 21.4 17.1 25.7
 108 18.5 14.6 21.8





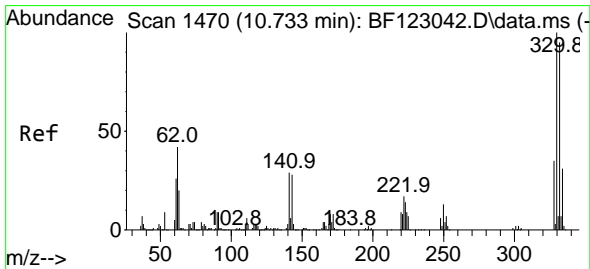
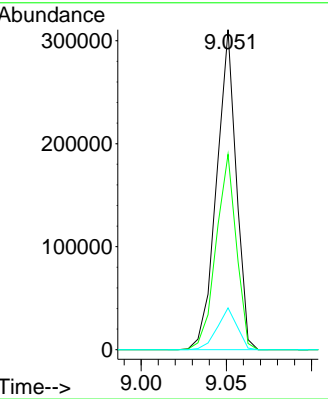
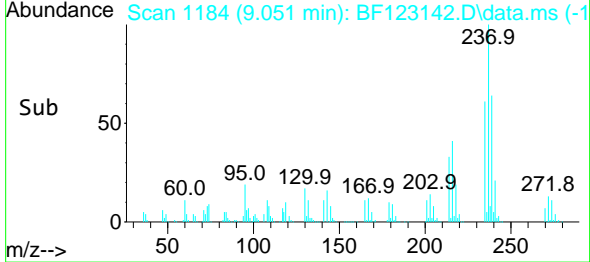
#41
 Hexachlorocyclopentadiene
 Concen: 36.54 ng
 RT: 9.051 min Scan# 1184
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

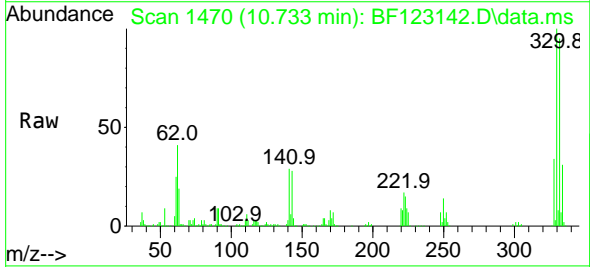


Tgt Ion:237 Resp: 249963
 Ion Ratio Lower Upper
 237 100
 235 61.1 40.9 80.9
 272 13.1 0.0 33.4

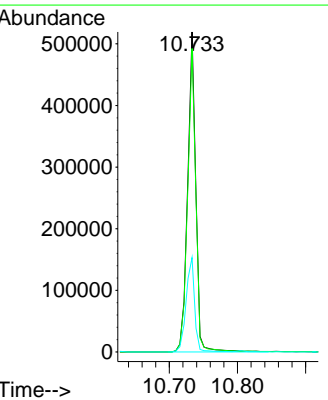
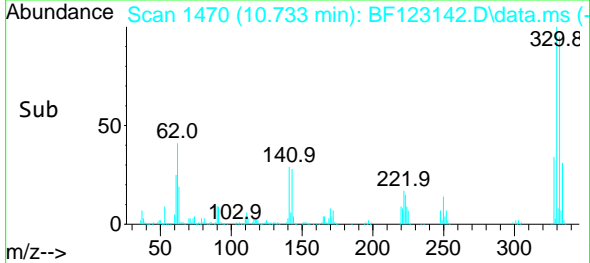
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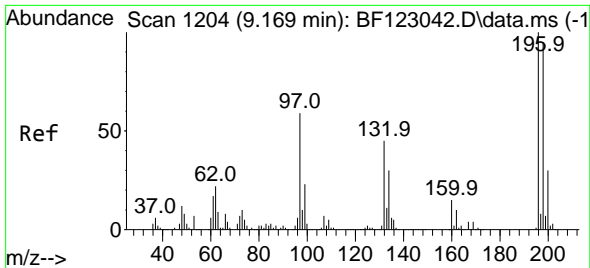


#42
 2,4,6-Tribromophenol
 Concen: 86.16 ng
 RT: 10.733 min Scan# 1470
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



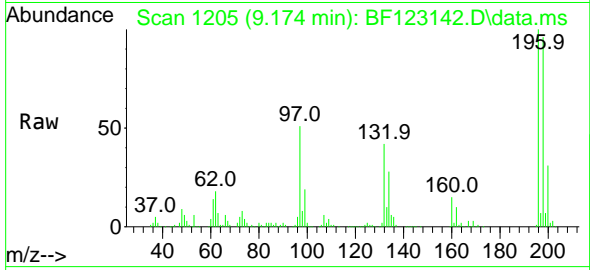
Tgt Ion:330 Resp: 433200
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.5 116.3
 141 30.9 23.8 35.8





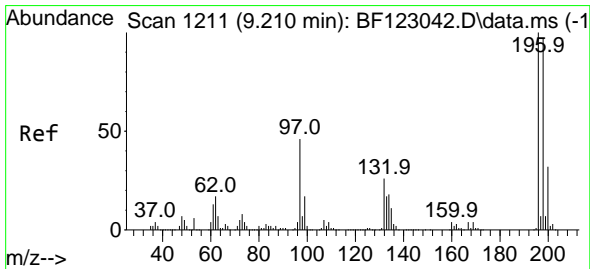
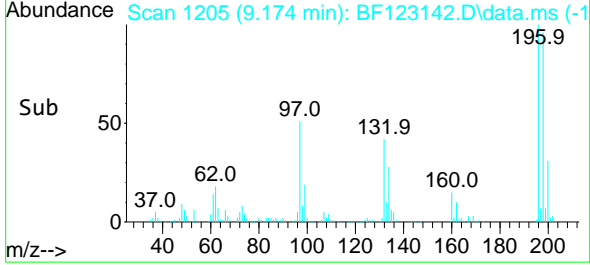
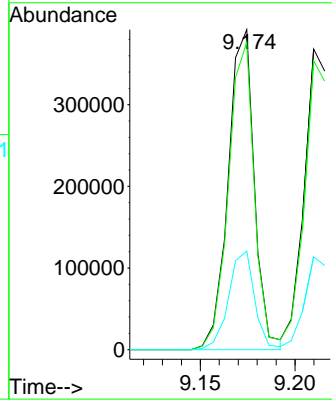
#43
 2,4,6-Trichlorophenol
 Concen: 38.02 ng
 RT: 9.174 min Scan# 1205
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

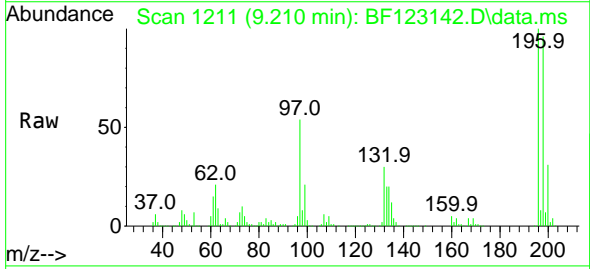


Tgt Ion:196 Resp: 375610
 Ion Ratio Lower Upper
 196 100
 198 96.1 75.1 112.7
 200 30.9 23.7 35.5

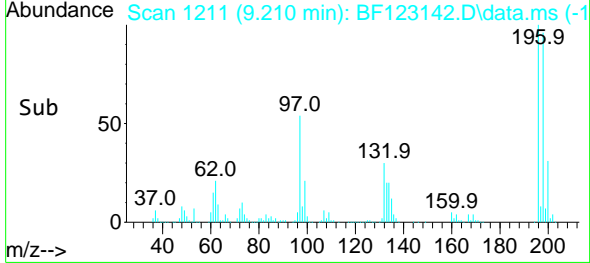
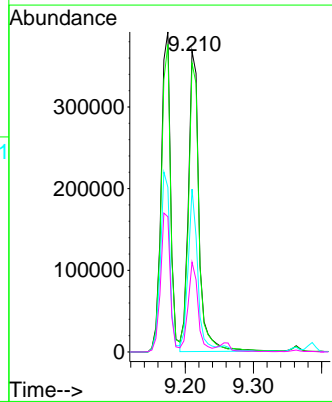
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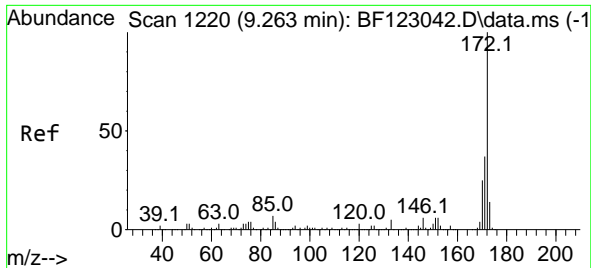


#44
 2,4,5-Trichlorophenol
 Concen: 38.38 ng
 RT: 9.210 min Scan# 1211
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:196 Resp: 396482
 Ion Ratio Lower Upper
 196 100
 198 96.0 76.5 114.7
 97 54.2 40.1 60.1
 132 29.8 23.3 34.9



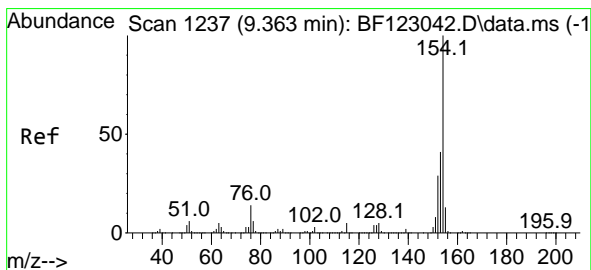
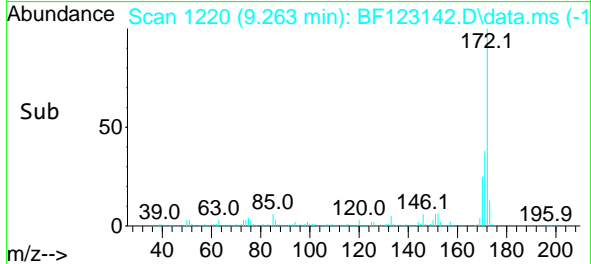
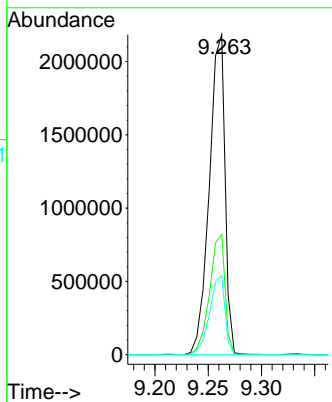
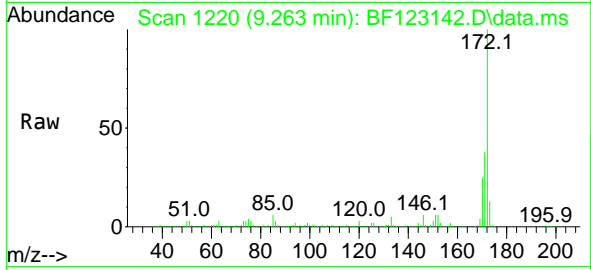


#45
 2-Fluorobiphenyl
 Concen: 72.06 ng
 RT: 9.263 min Scan# 1220
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

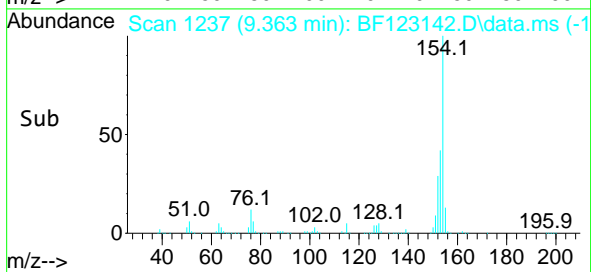
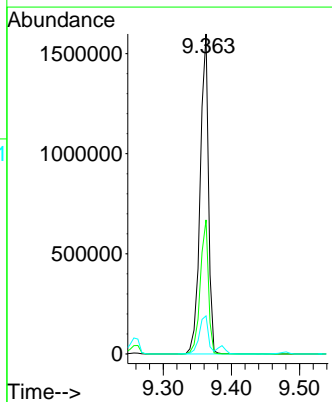
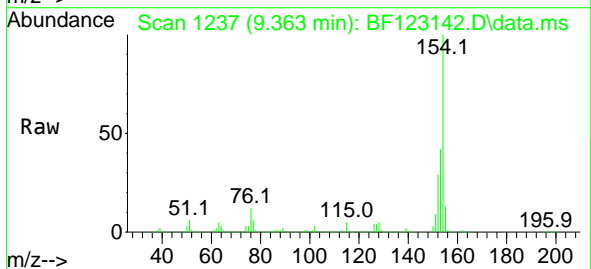
Tgt Ion:172 Resp: 2245416
 Ion Ratio Lower Upper
 172 100
 171 37.5 29.6 44.4
 170 24.7 19.5 29.3

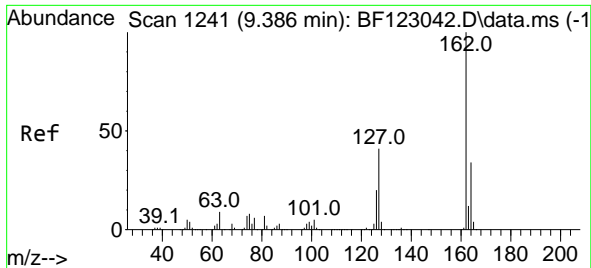
Manual Integrations
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#46
 1,1'-Biphenyl
 Concen: 35.61 ng
 RT: 9.363 min Scan# 1237
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion:154 Resp: 1352839
 Ion Ratio Lower Upper
 154 100
 153 41.9 21.8 61.8
 76 11.9 0.0 33.4





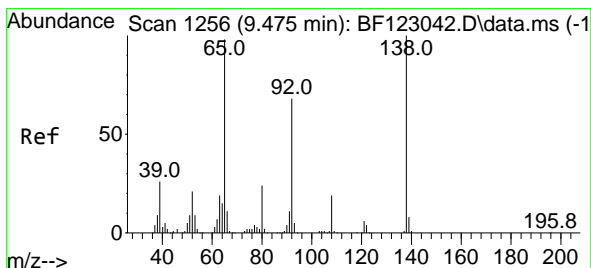
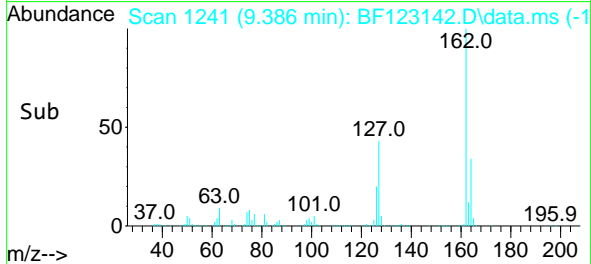
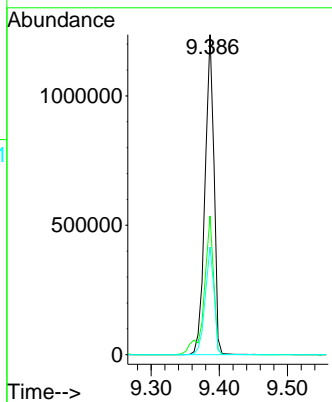
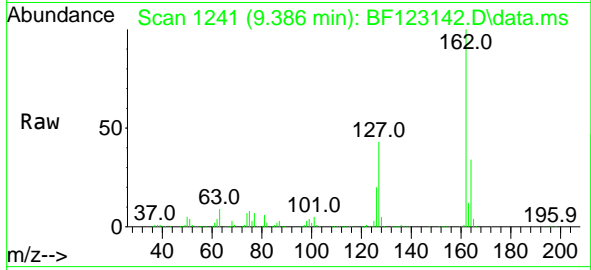
#47
 2-Chloronaphthalene
 Concen: 35.71 ng
 RT: 9.386 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:162 Resp: 1135640

Ion	Ratio	Lower	Upper
162	100		
127	43.3	33.8	50.8
164	33.7	26.5	39.7

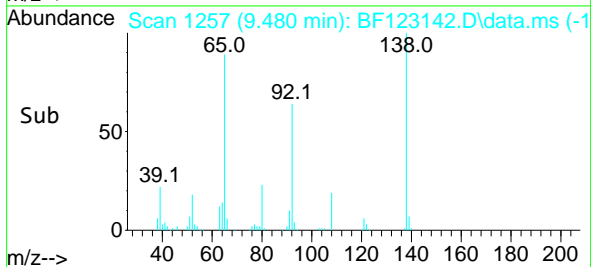
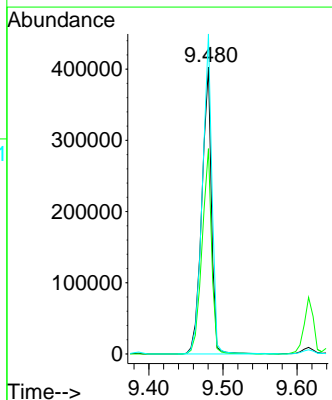
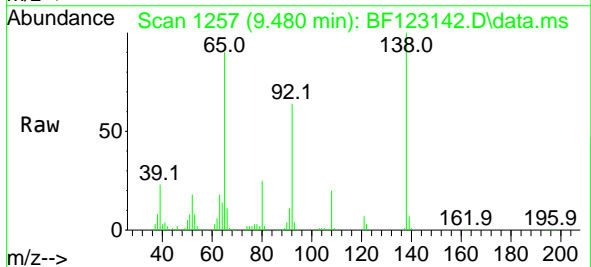
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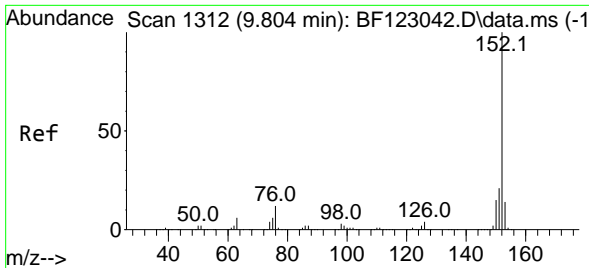


#48
 2-Nitroaniline
 Concen: 38.07 ng
 RT: 9.480 min Scan# 1257
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion: 65 Resp: 366958

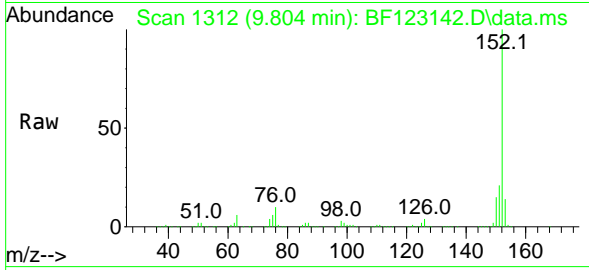
Ion	Ratio	Lower	Upper
65	100		
92	71.6	60.0	90.0
138	111.6	100.6	151.0





#49
 Acenaphthylene
 Concen: 35.94 ng
 RT: 9.804 min Scan# 1312
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

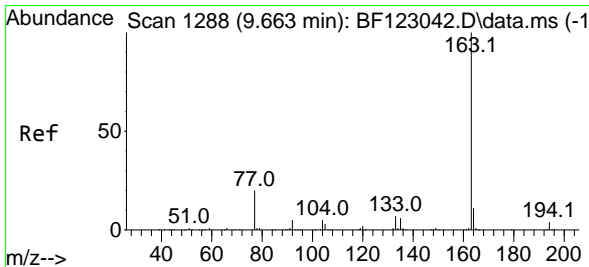
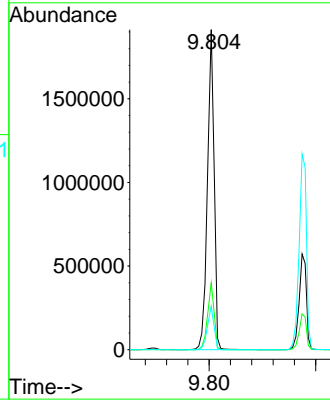
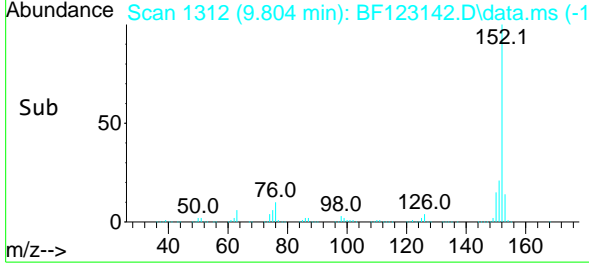
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



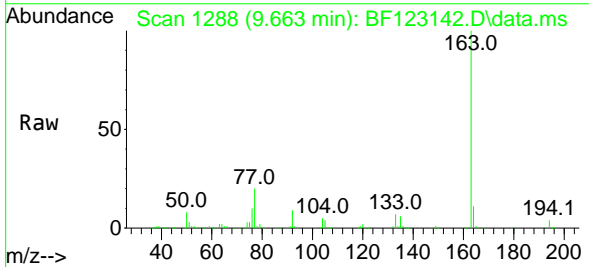
Tgt Ion:152 Resp: 1673071
 Ion Ratio Lower Upper
 152 100
 151 20.9 16.6 25.0
 153 13.5 10.9 16.3

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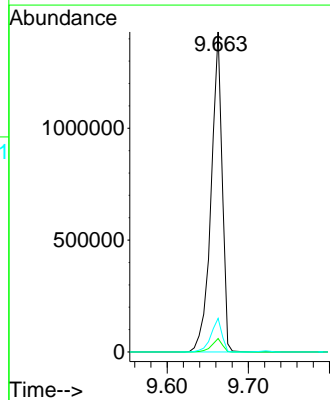
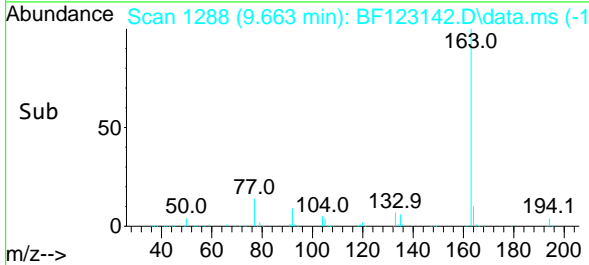
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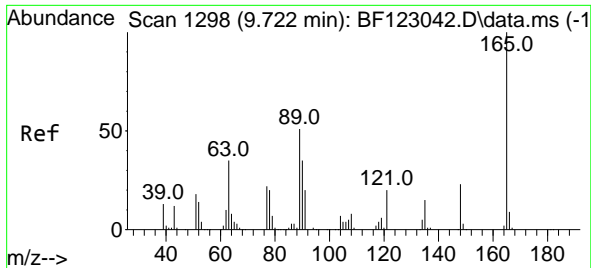


#50
 Dimethylphthalate
 Concen: 36.99 ng
 RT: 9.663 min Scan# 1288
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



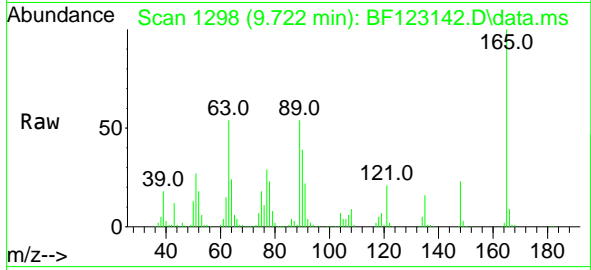
Tgt Ion:163 Resp: 1344353
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.4 5.0
 164 10.5 8.1 12.1





#51
 2,6-Dinitrotoluene
 Concen: 38.43 ng
 RT: 9.722 min Scan# 1298
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

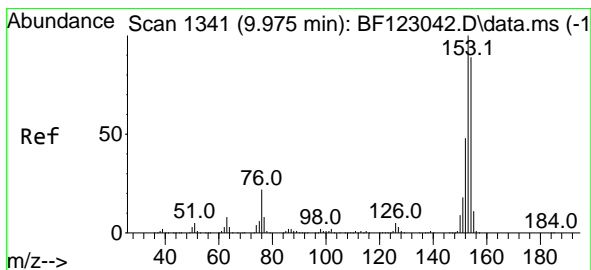
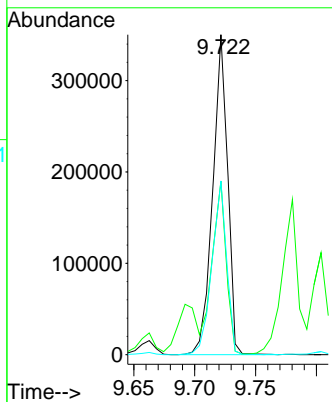
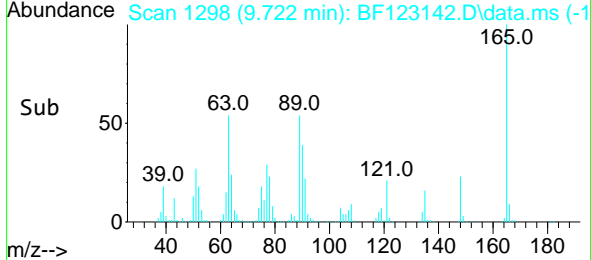
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



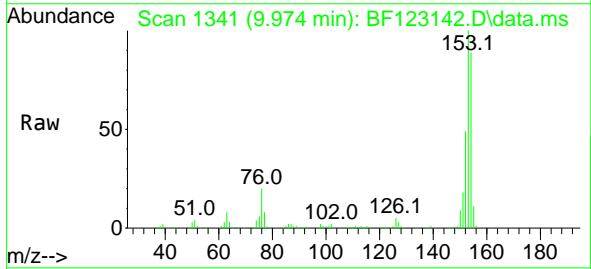
Tgt Ion:165 Resp: 297524

Ion	Ratio	Lower	Upper
165	100		
63	54.3	36.6	55.0
89	54.3	39.4	59.0

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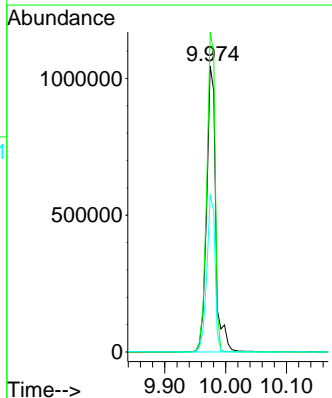
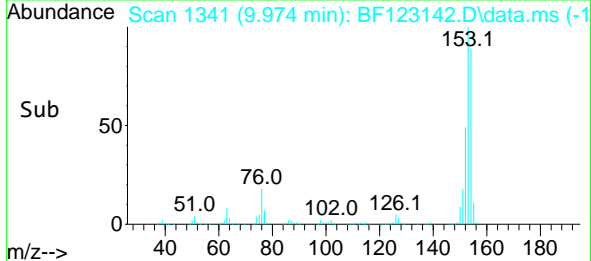


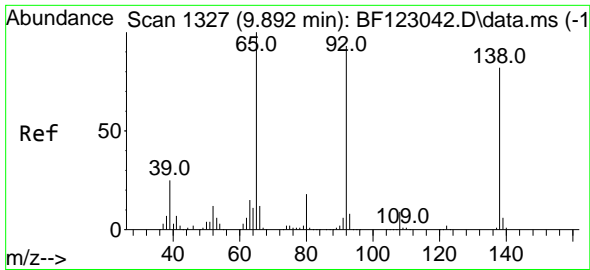
#52
 Acenaphthene
 Concen: 36.48 ng
 RT: 9.974 min Scan# 1341
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:154 Resp: 1090850

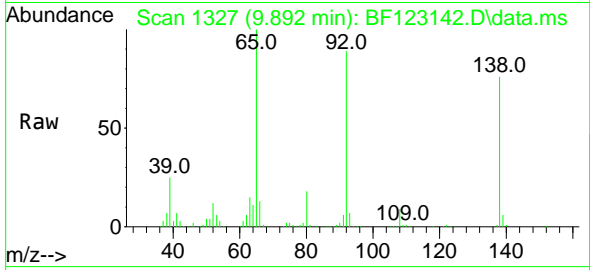
Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.0	133.6
152	54.8	42.7	64.1





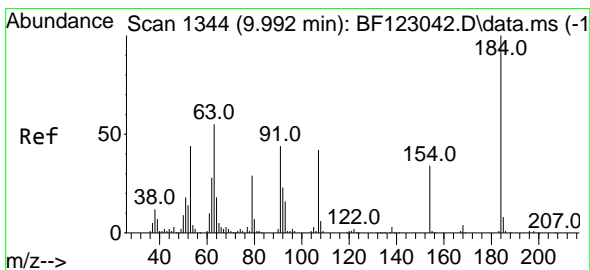
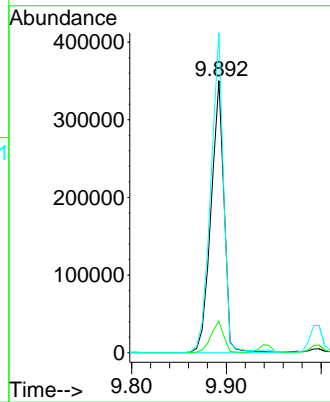
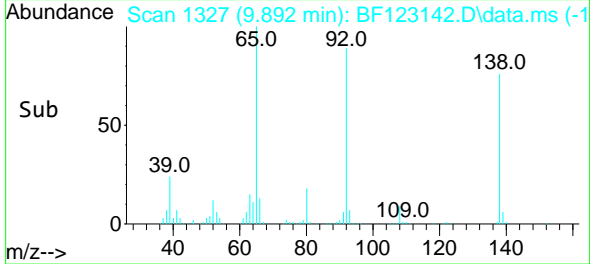
#53
 3-Nitroaniline
 Concen: 36.54 ng
 RT: 9.892 min Scan# 1327
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

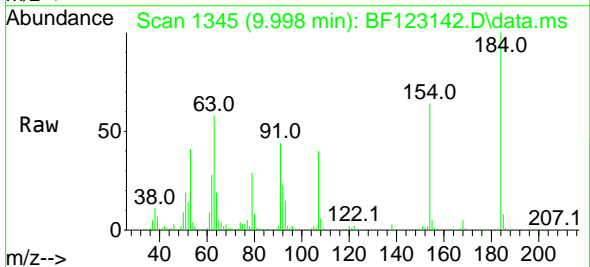


Tgt Ion:138 Resp: 334507
 Ion Ratio Lower Upper
 138 100
 108 11.5 8.2 12.2
 92 117.6 85.4 128.2

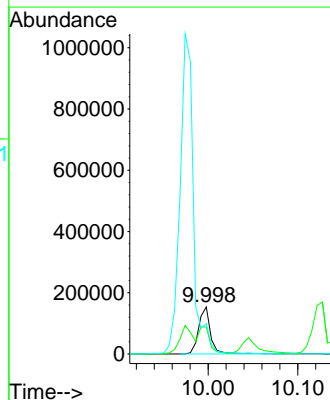
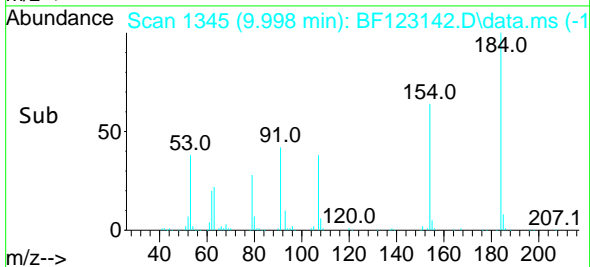
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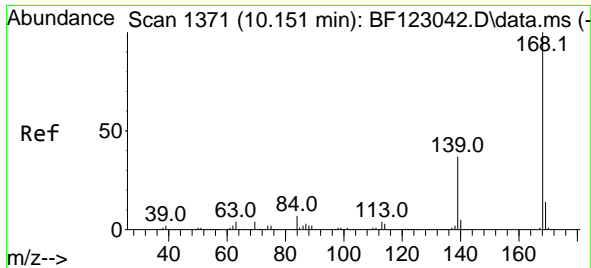


#54
 2,4-Dinitrophenol
 Concen: 43.31 ng
 RT: 9.998 min Scan# 1345
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



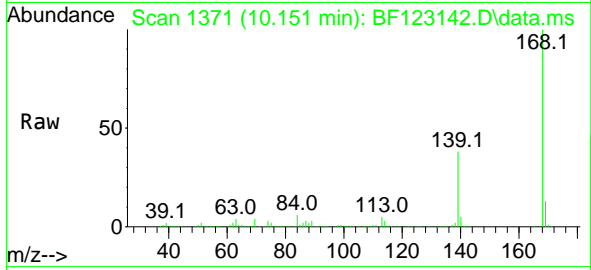
Tgt Ion:184 Resp: 141151
 Ion Ratio Lower Upper
 184 100
 63 57.9 51.4 77.2
 154 64.3 49.7 74.5





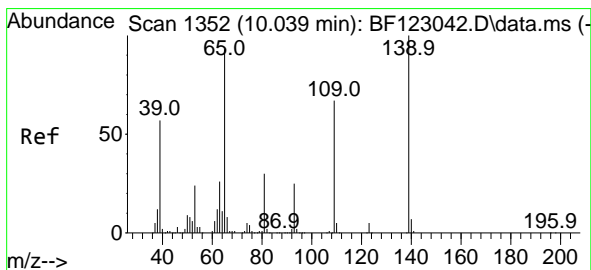
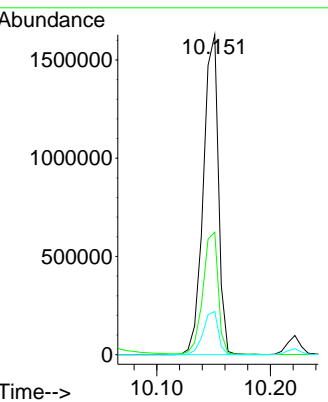
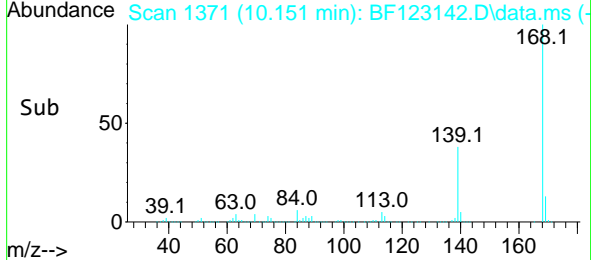
#55
 Dibenzofuran
 Concen: 34.57 ng
 RT: 10.151 min Scan# 1371
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

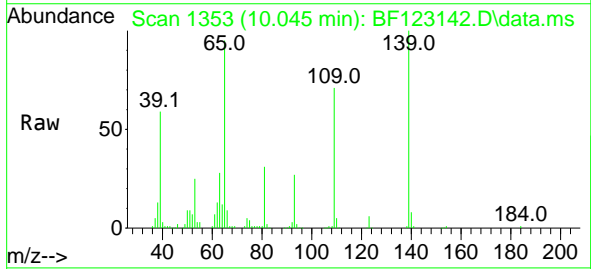


Tgt Ion:168 Resp: 1503980
 Ion Ratio Lower Upper
 168 100
 139 38.3 31.3 46.9
 169 13.5 11.2 16.8

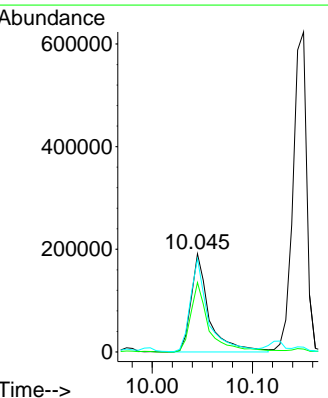
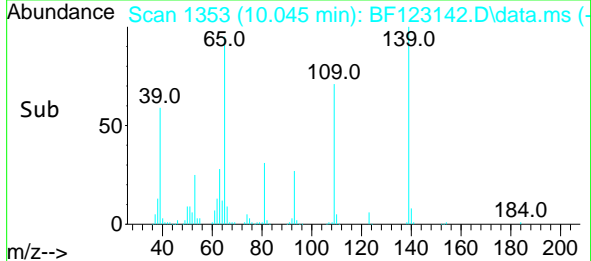
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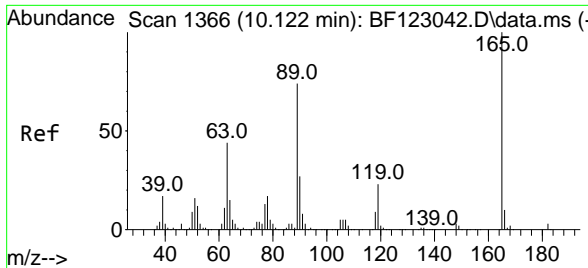


#56
 4-Nitrophenol
 Concen: 36.44 ng
 RT: 10.045 min Scan# 1353
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



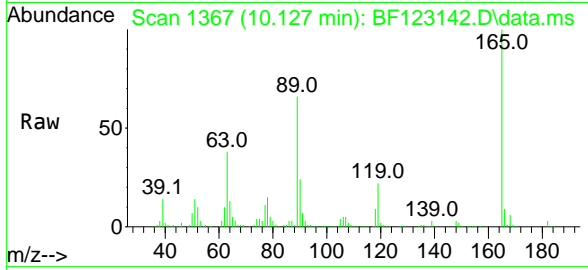
Tgt Ion:139 Resp: 241133
 Ion Ratio Lower Upper
 139 100
 109 70.8 45.1 85.1
 65 95.1 59.2 99.2





#57
 2,4-Dinitrotoluene
 Concen: 39.55 ng
 RT: 10.127 min Scan# 1367
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

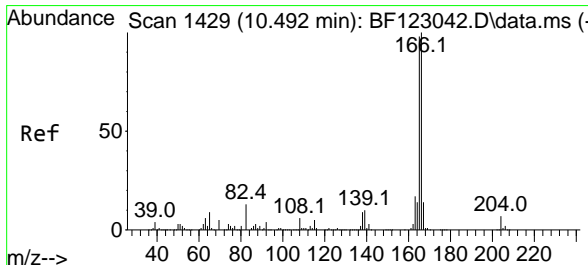
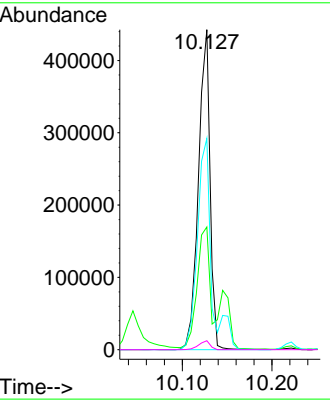
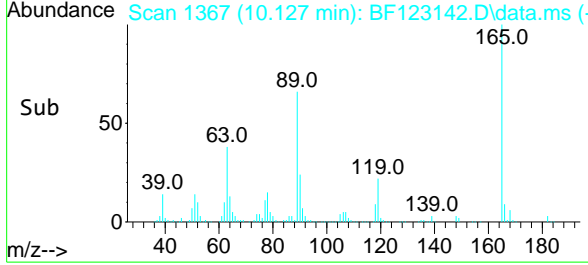
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



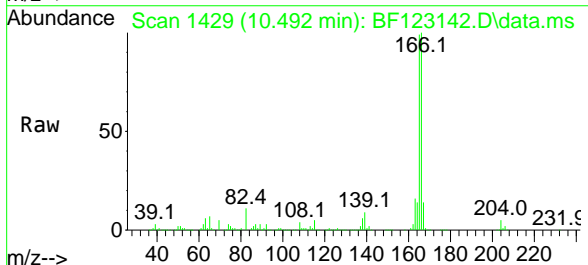
Tgt Ion:165 Resp: 398123

Ion	Ratio	Lower	Upper
165	100		
63	38.3	34.3	51.5
89	66.0	55.2	82.8
182	2.8	2.2	3.2

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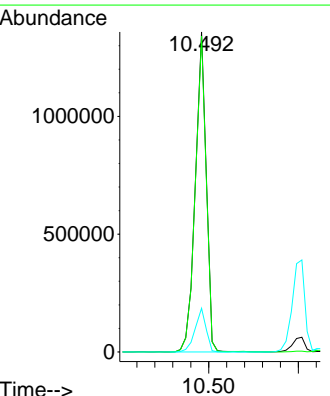
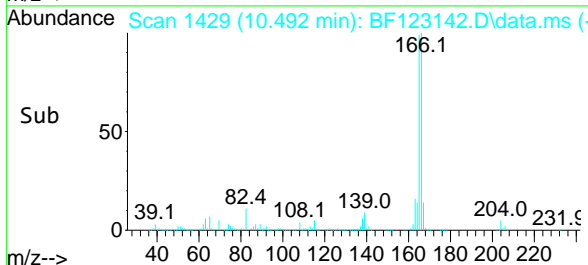


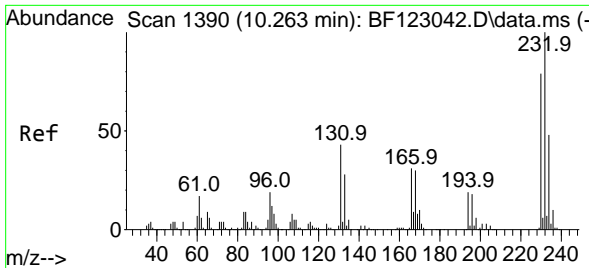
#58
 Fluorene
 Concen: 33.12 ng
 RT: 10.492 min Scan# 1429
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:166 Resp: 1151281

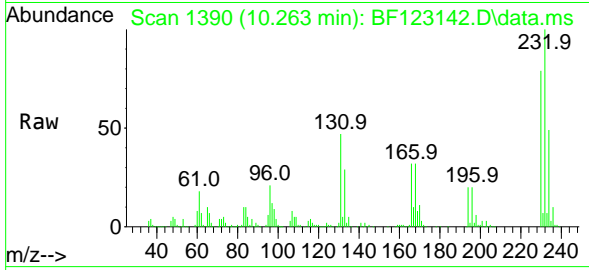
Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.4	119.0
167	13.6	10.9	16.3





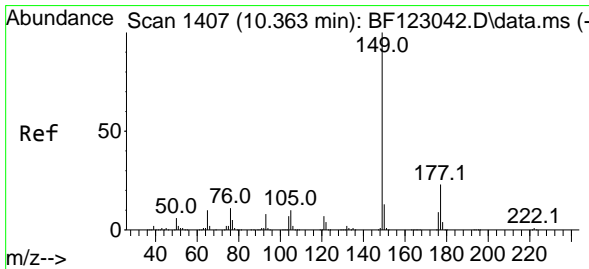
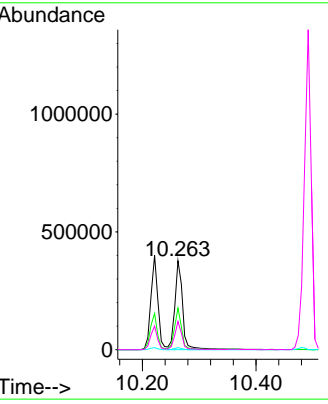
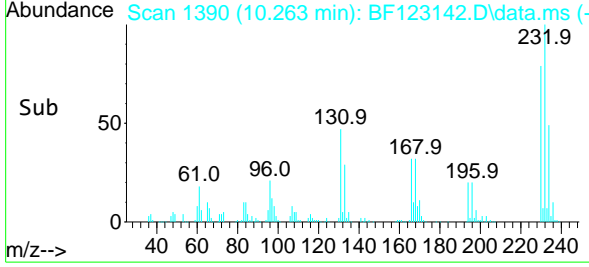
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 40.45 ng
 RT: 10.263 min Scan# 1390
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

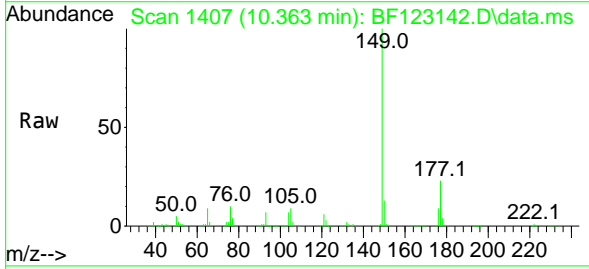


Tgt Ion:232 Resp: 354332
 Ion Ratio Lower Upper
 232 100
 131 42.9 33.0 49.4
 130 2.2 1.7 2.5
 166 29.3 23.0 34.4

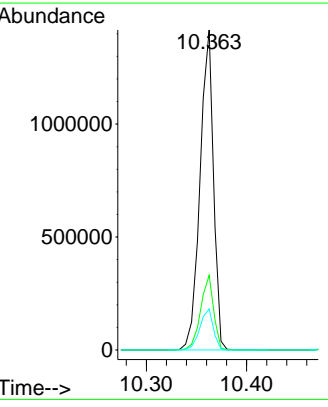
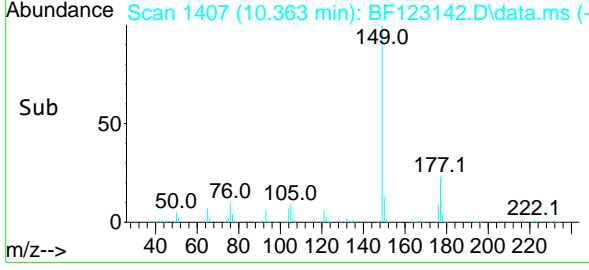
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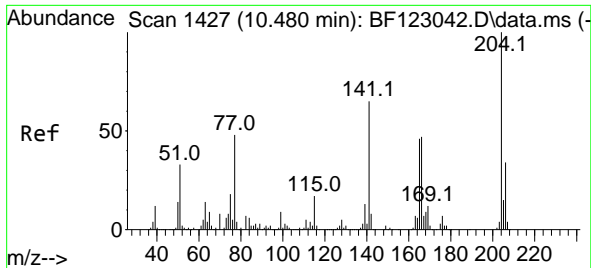


#60
 Diethylphthalate
 Concen: 37.06 ng
 RT: 10.363 min Scan# 1407
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



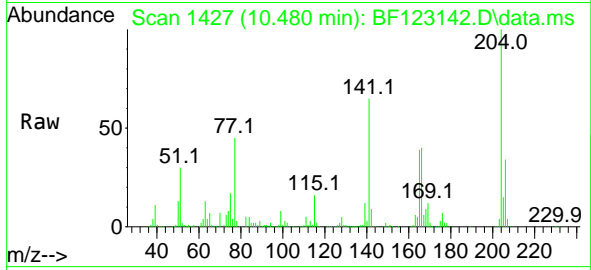
Tgt Ion:149 Resp: 1324352
 Ion Ratio Lower Upper
 149 100
 177 23.3 18.2 27.4
 150 12.8 10.1 15.1





#61
 4-Chlorophenyl-phenylether
 Concen: 36.59 ng
 RT: 10.480 min Scan# 1427
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

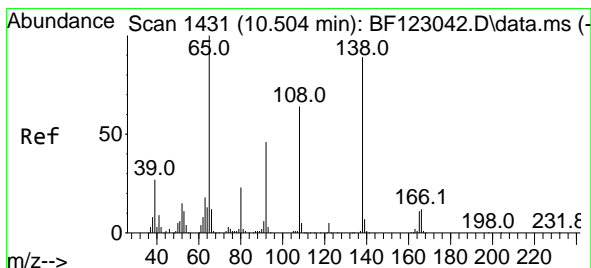
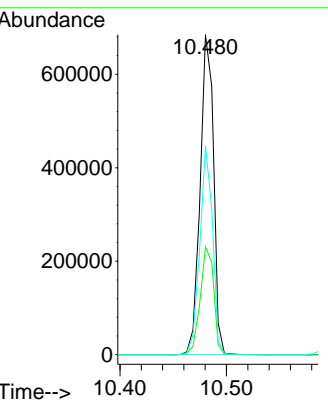
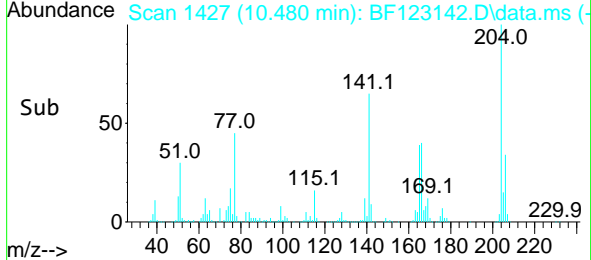
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



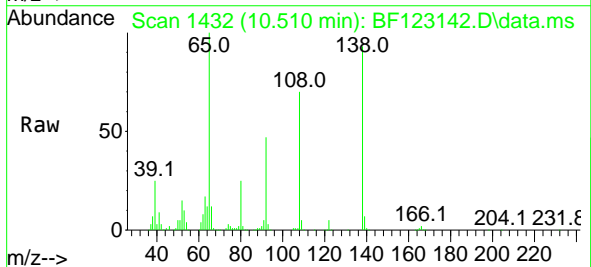
Tgt Ion: 204 Resp: 597523

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.0	40.4
141	65.3	50.4	75.6

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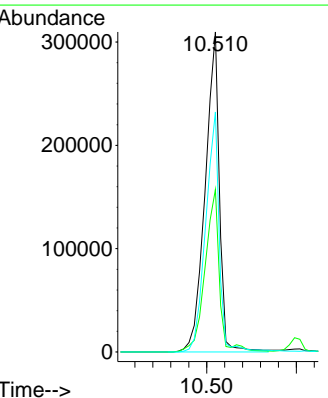
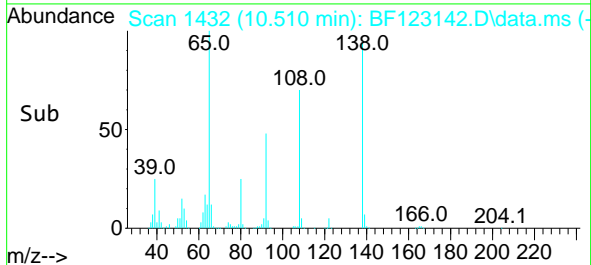


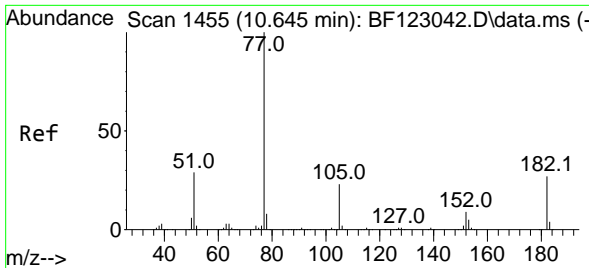
#62
 4-Nitroaniline
 Concen: 37.13 ng
 RT: 10.510 min Scan# 1432
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion: 138 Resp: 341513

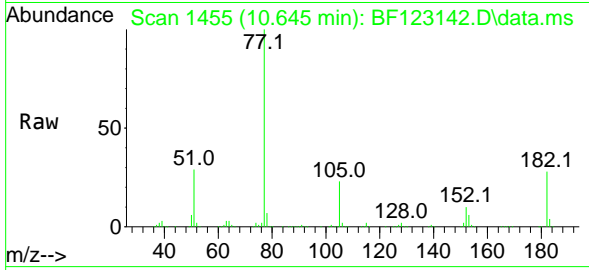
Ion	Ratio	Lower	Upper
138	100		
92	50.8	31.0	71.0
108	75.0	54.8	94.8





#63
 Azobenzene
 Concen: 34.68 ng
 RT: 10.645 min Scan# 1455
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

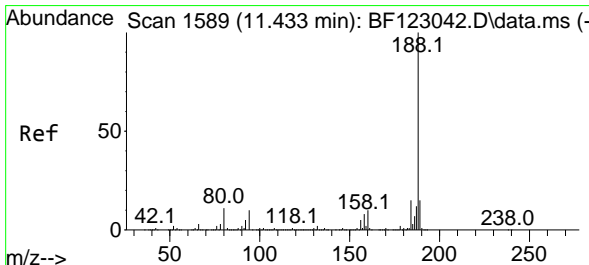
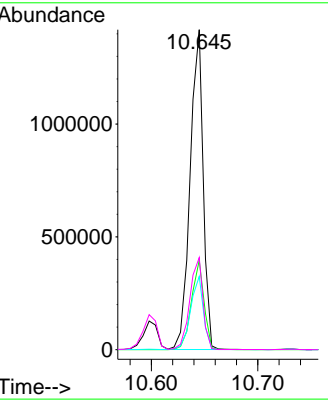
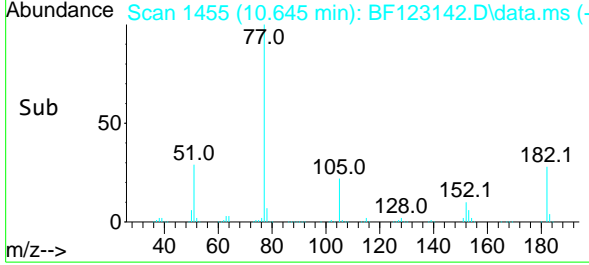
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



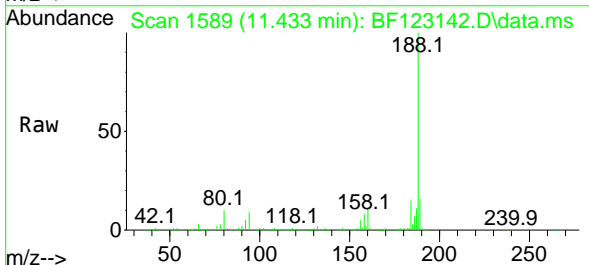
Tgt Ion: 77 Resp: 1212709

Ion	Ratio	Lower	Upper
77	100		
182	28.0	5.6	45.6
105	22.9	1.8	41.8
51	28.8	8.3	48.3

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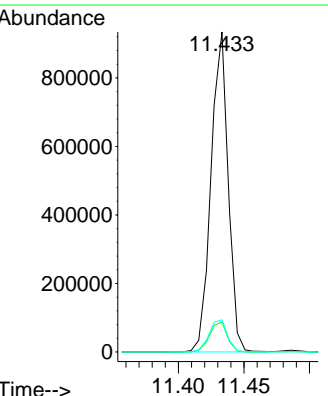
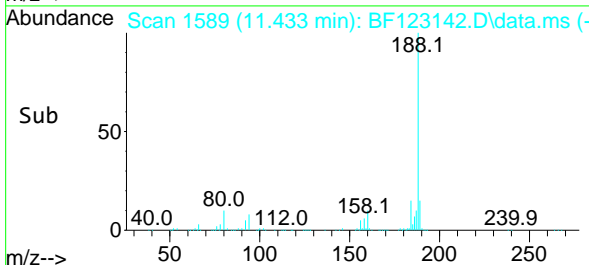


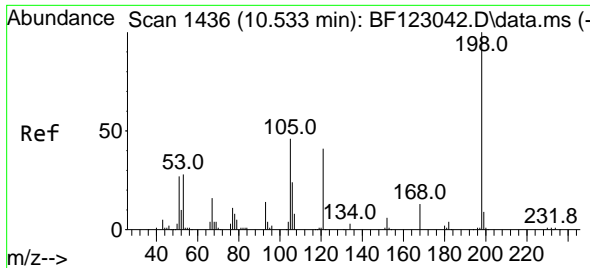
#64
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.433 min Scan# 1589
 Delta R.T. 0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion: 188 Resp: 847545

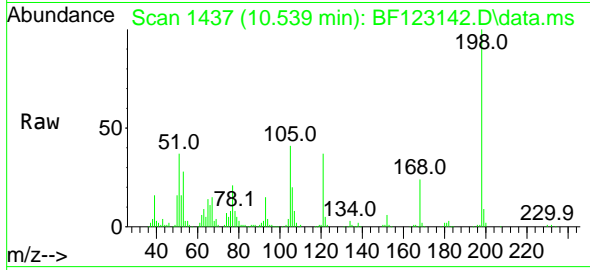
Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.4	11.2
80	10.1	8.2	12.4





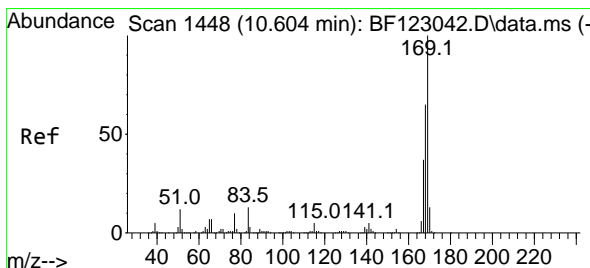
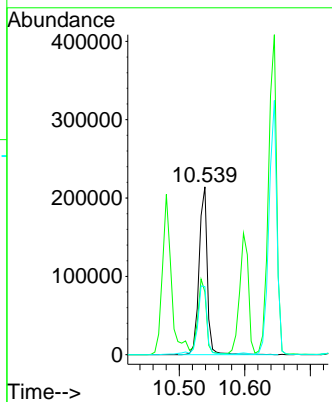
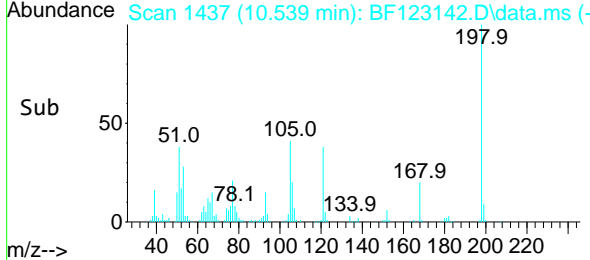
#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.88 ng
 RT: 10.539 min Scan# 1437
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

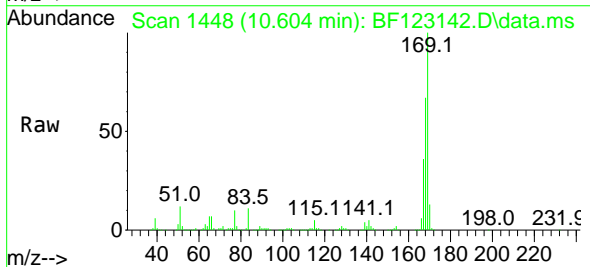


Tgt Ion:198 Resp: 187375
 Ion Ratio Lower Upper
 198 100
 51 37.4 20.3 60.3
 105 40.5 23.0 63.0

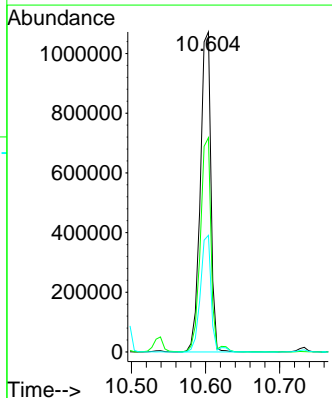
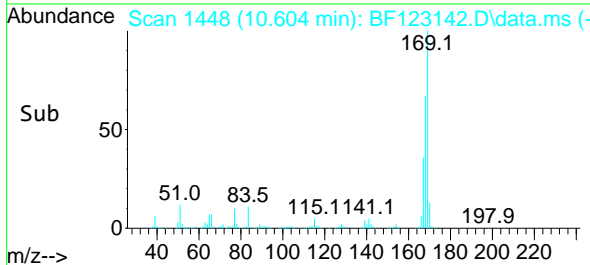
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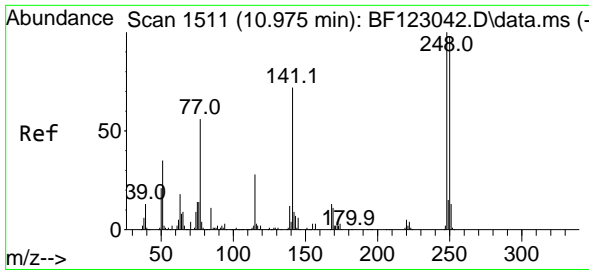


#66
 n-Nitrosodiphenylamine
 Concen: 34.79 ng
 RT: 10.604 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



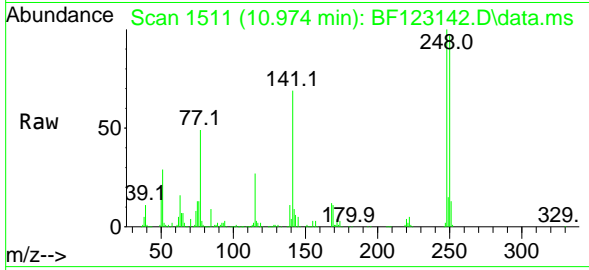
Tgt Ion:169 Resp: 1062931
 Ion Ratio Lower Upper
 169 100
 168 67.0 54.2 81.2
 167 36.4 29.2 43.8





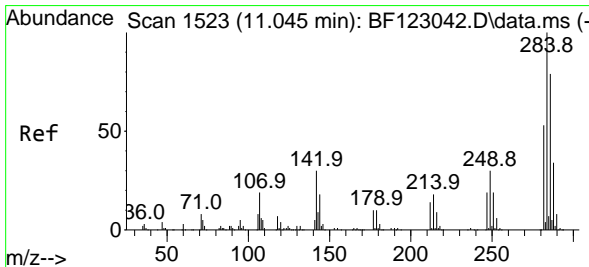
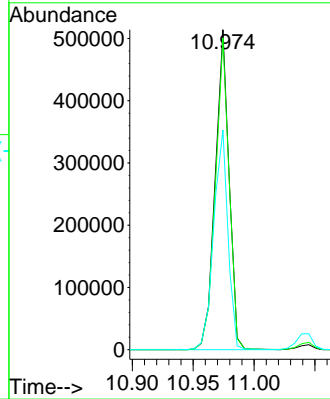
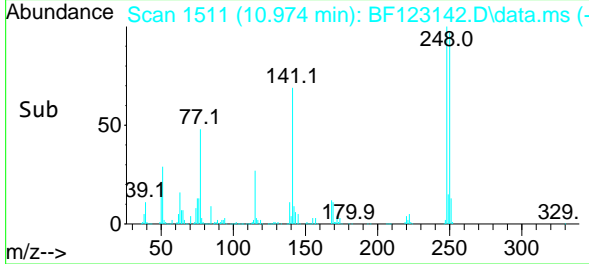
#67
 4-Bromophenyl-phenylether
 Concen: 37.88 ng
 RT: 10.974 min Scan# 1511
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

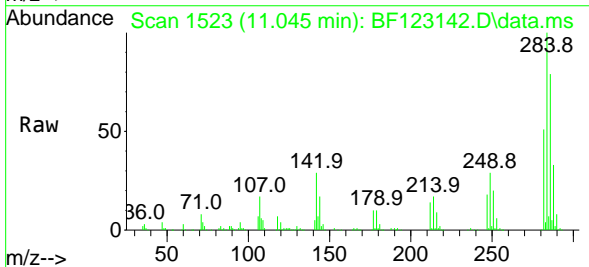


Tgt Ion:248 Resp: 408899
 Ion Ratio Lower Upper
 248 100
 250 97.5 76.8 115.2
 141 68.6 59.8 89.8

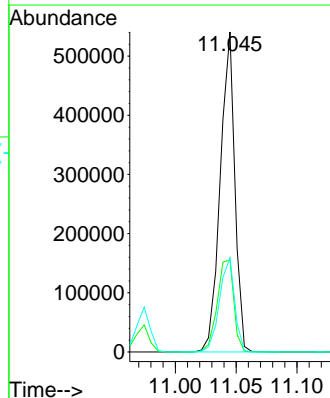
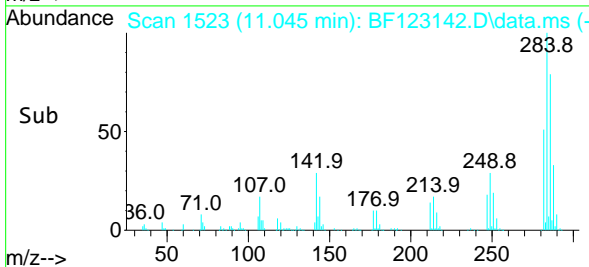
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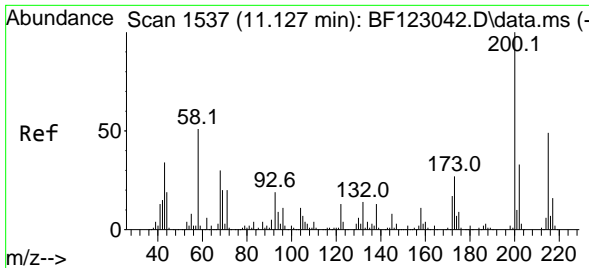


#68
 Hexachlorobenzene
 Concen: 39.08 ng
 RT: 11.045 min Scan# 1523
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



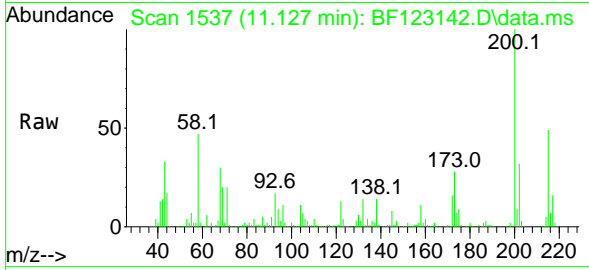
Tgt Ion:284 Resp: 452442
 Ion Ratio Lower Upper
 284 100
 142 28.8 25.6 38.4
 249 29.4 25.1 37.7





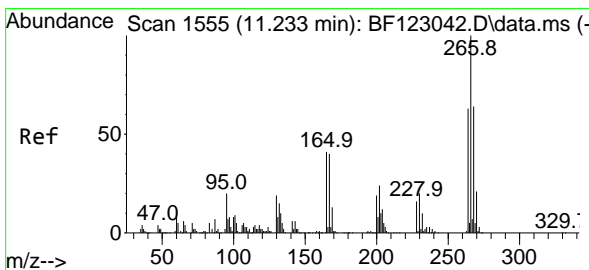
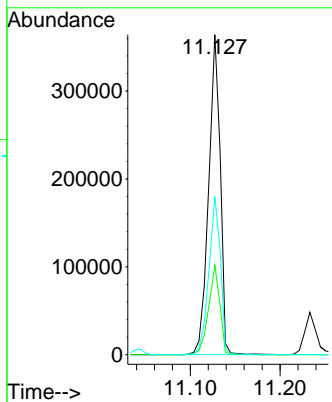
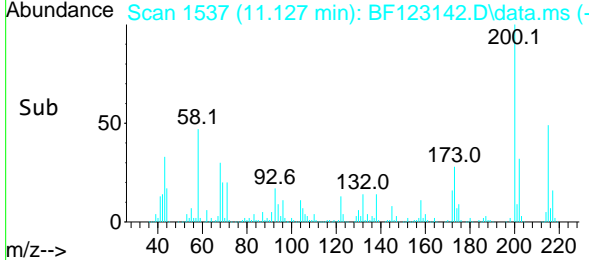
#69
Atrazine
 Concen: 38.75 ng
 RT: 11.127 min Scan# 1537
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

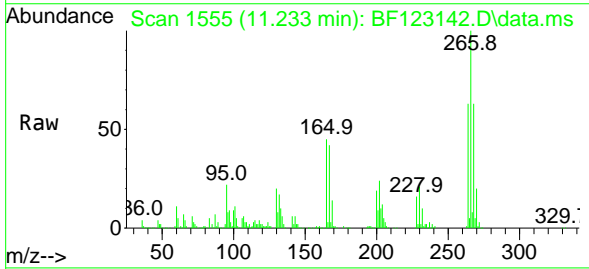


Tgt Ion:200 Resp: 326874
 Ion Ratio Lower Upper
 200 100
 173 27.9 6.6 46.6
 215 49.4 28.1 68.1

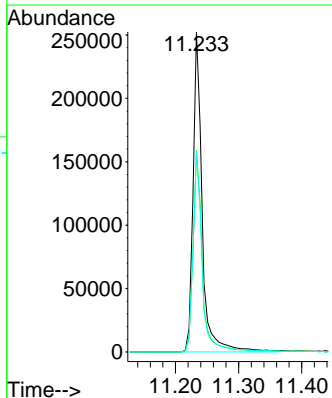
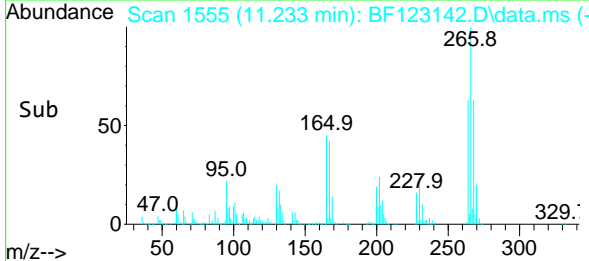
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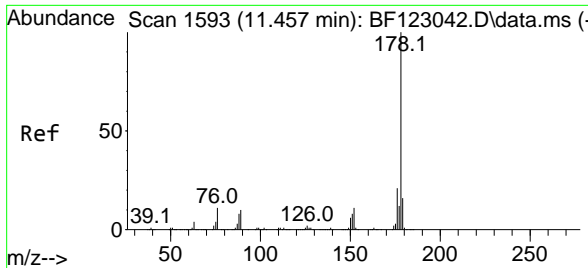


#70
Pentachlorophenol
 Concen: 40.53 ng
 RT: 11.233 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



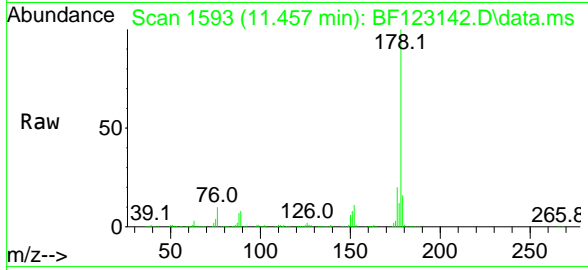
Tgt Ion:266 Resp: 254310
 Ion Ratio Lower Upper
 266 100
 268 63.0 50.5 75.7
 264 62.6 49.8 74.8





#71
 Phenanthrene
 Concen: 33.99 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

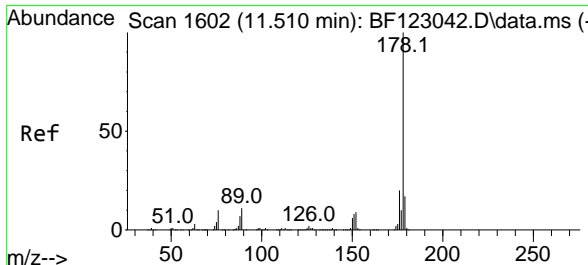
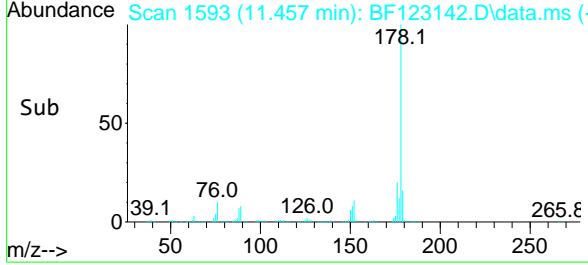
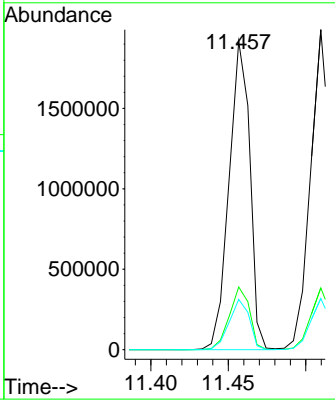
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



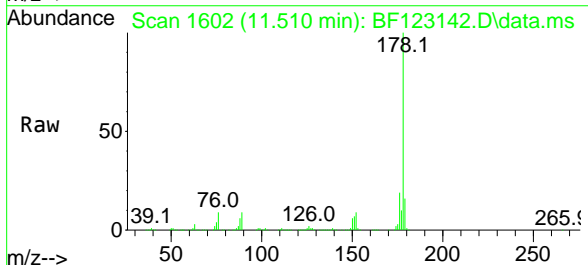
Tgt Ion:178 Resp: 1789105

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.2
179	16.3	12.7	19.1

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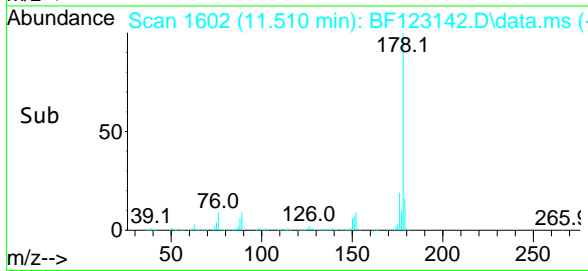
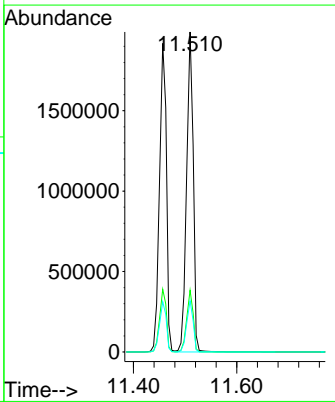


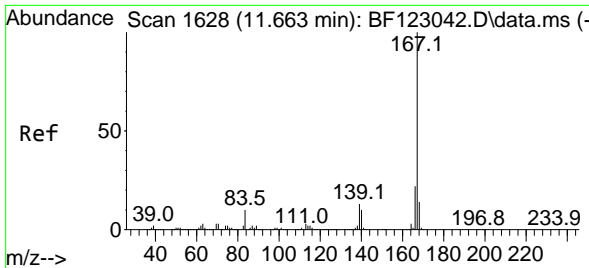
#72
 Anthracene
 Concen: 35.38 ng
 RT: 11.510 min Scan# 1602
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:178 Resp: 1786548

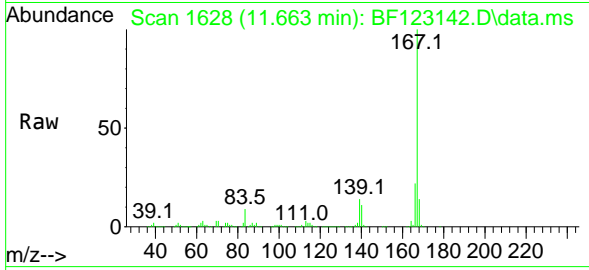
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.0	12.8	19.2





#73
 Carbazole
 Concen: 34.82 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

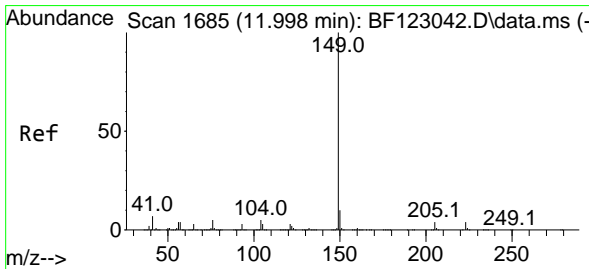
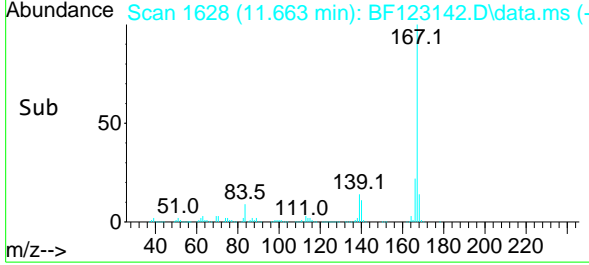
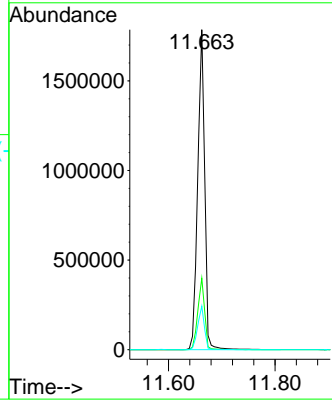
Instrument :
 BNA_F
ClientSampled :
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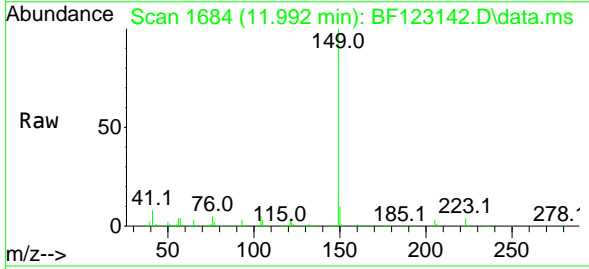
Tgt Ion:167 Resp: 1631801

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.0	27.0
139	13.6	10.9	16.3

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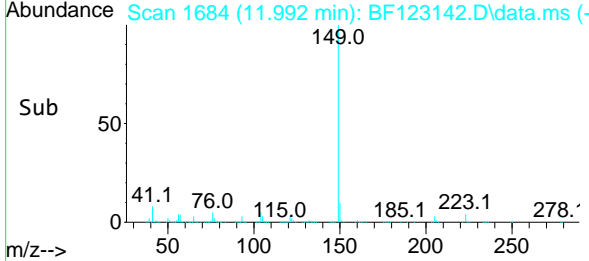
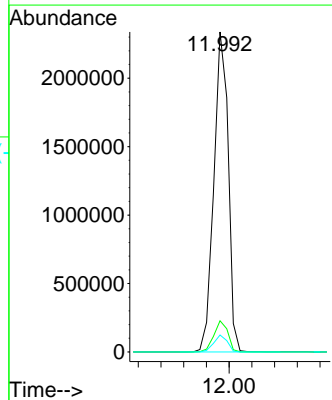


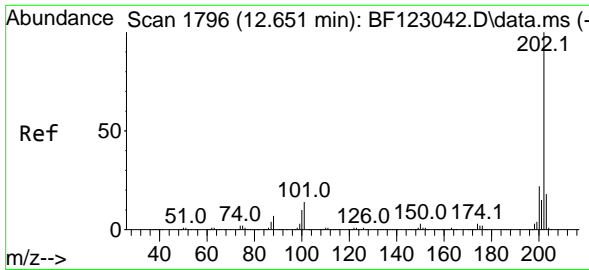
#74
 Di-n-butylphthalate
 Concen: 36.88 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:149 Resp: 2049129

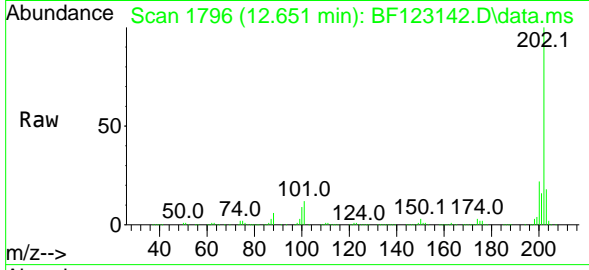
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.3	4.2	6.4





#75
 Fluoranthene
 Concen: 35.60 ng
 RT: 12.651 min Scan# 1796
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

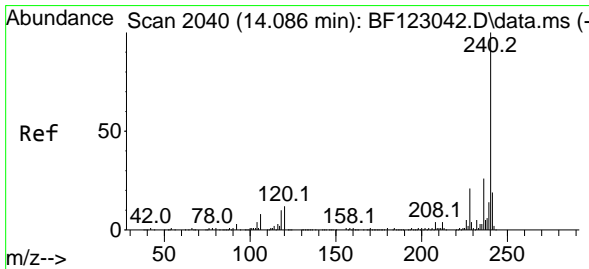
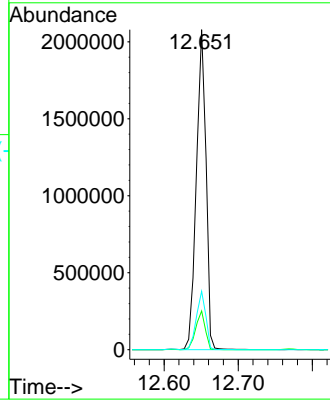
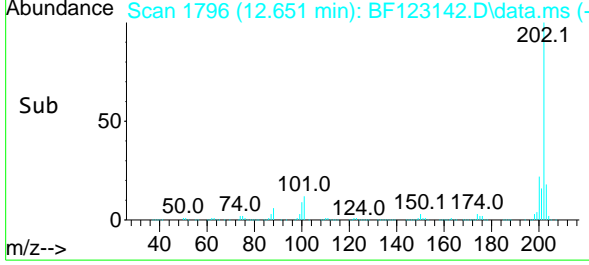
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



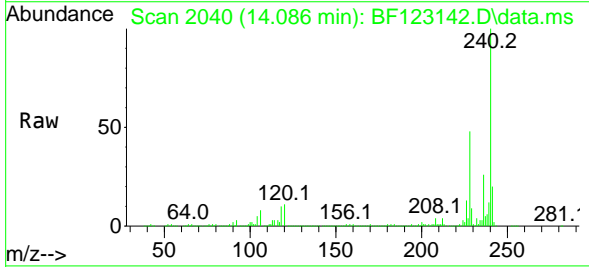
Tgt Ion:202 Resp: 1873070
 Ion Ratio Lower Upper
 202 100
 101 12.1 0.0 32.2
 203 18.3 0.0 38.1

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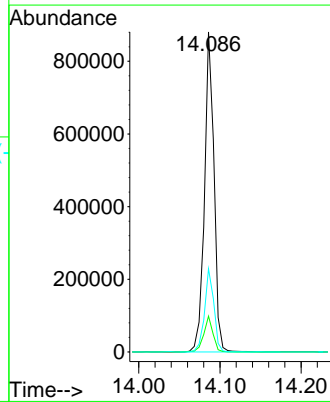
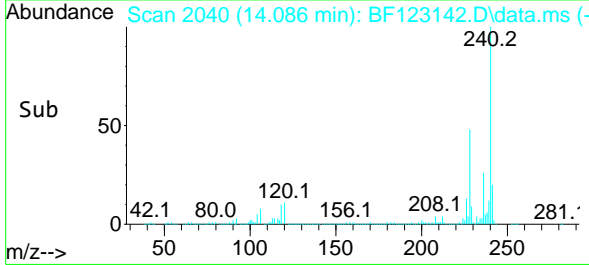
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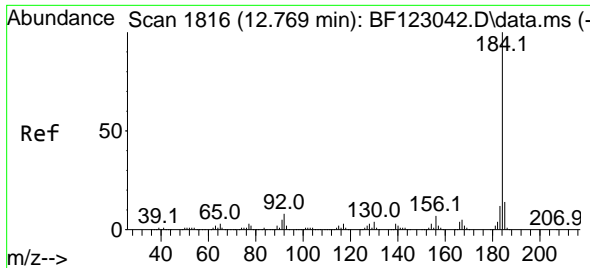


#76
 Chrysene-d12
 Concen: 20.00 ng
 RT: 14.086 min Scan# 2040
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



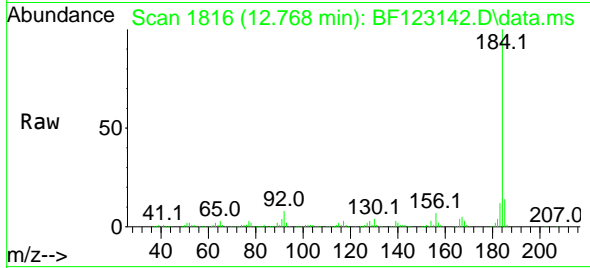
Tgt Ion:240 Resp: 716512
 Ion Ratio Lower Upper
 240 100
 120 11.2 8.6 12.8
 236 26.0 20.3 30.5





#77
Benzidine
Concen: 45.46 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

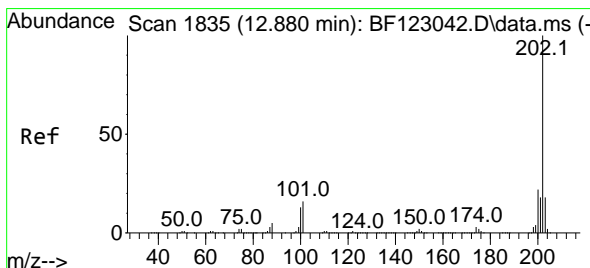
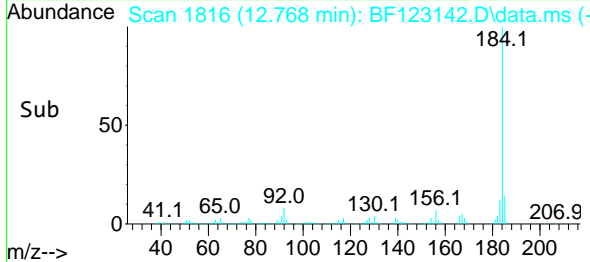
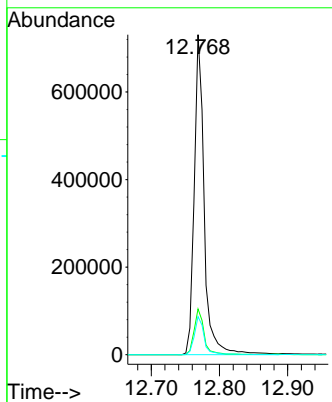
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



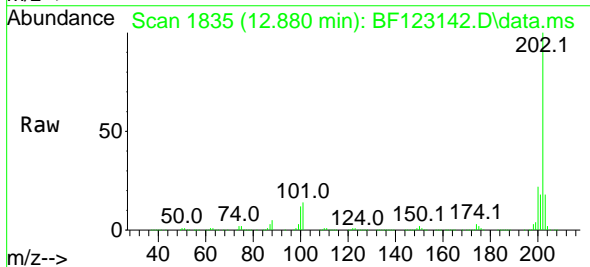
Tgt Ion:184 Resp: 737065
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 11.9 9.7 14.5

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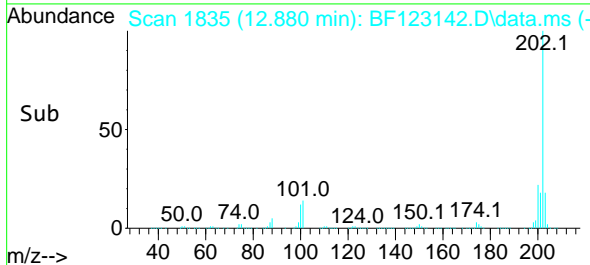
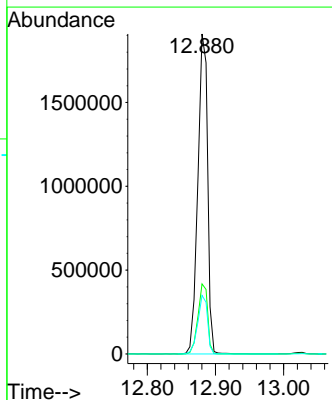
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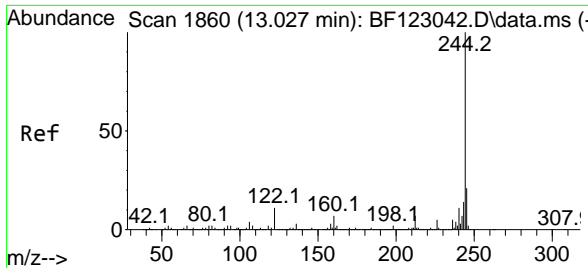


#78
Pyrene
Concen: 35.26 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123142.D
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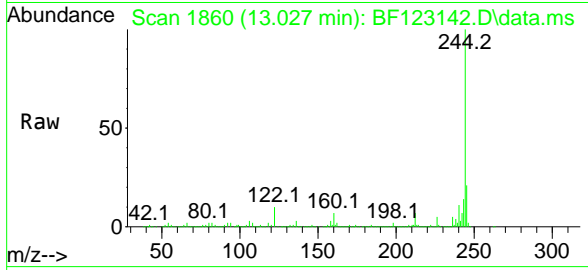
Tgt Ion:202 Resp: 1907463
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 18.3 14.6 21.8





#79
 Terphenyl-d14
 Concen: 76.90 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

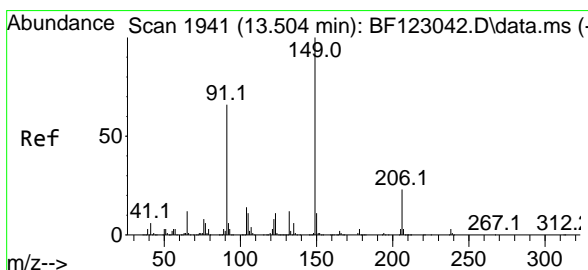
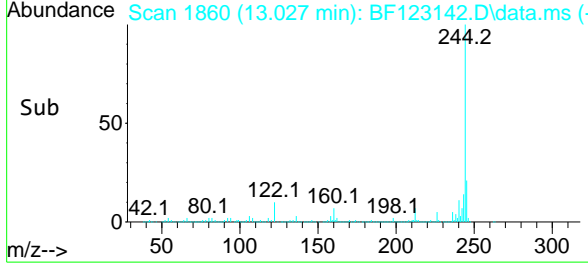
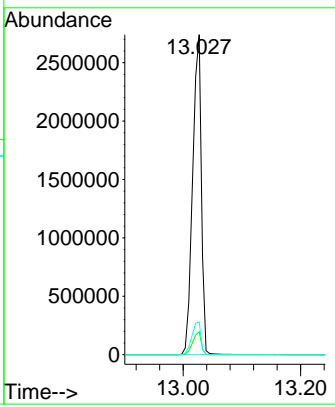
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



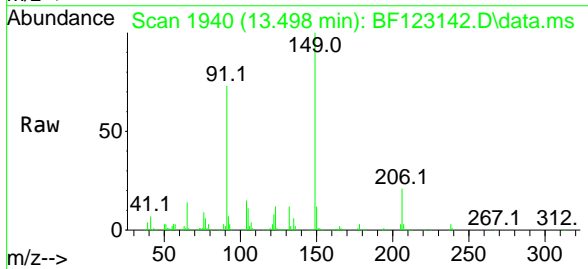
Tgt Ion:244 Resp: 2804609

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	10.2	8.3	12.5

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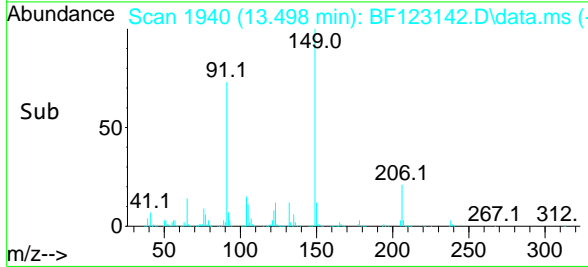
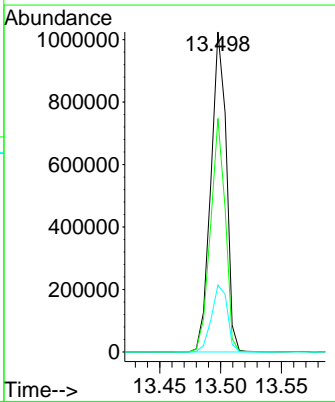


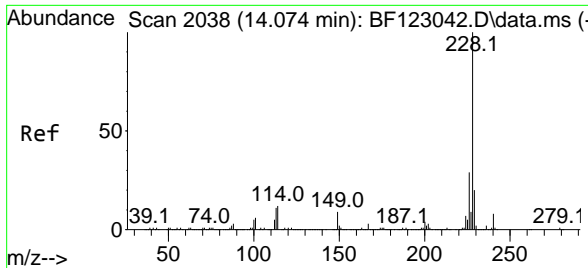
#80
 Butylbenzylphthalate
 Concen: 38.77 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:149 Resp: 902452

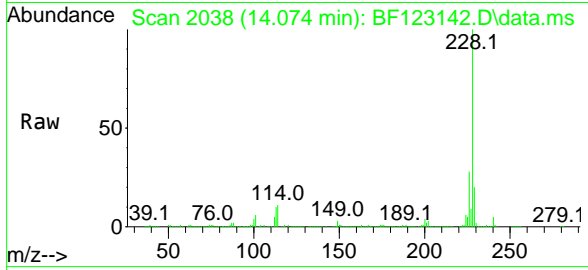
Ion	Ratio	Lower	Upper
149	100		
91	73.0	56.5	84.7
206	20.9	17.0	25.6





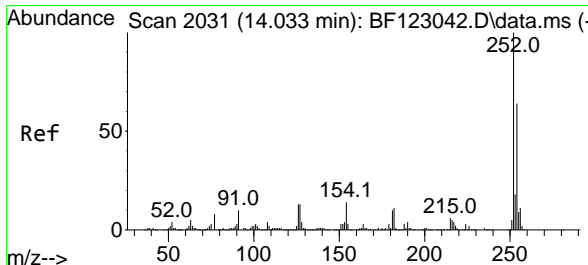
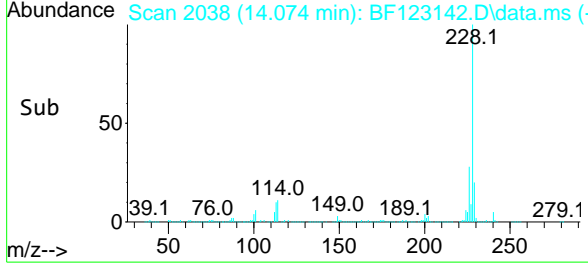
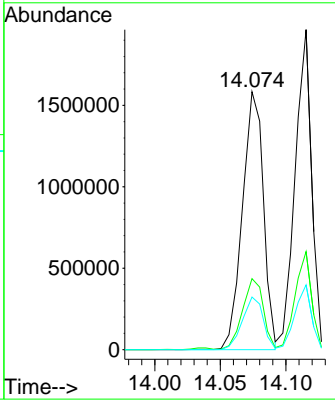
#81
 Benzo(a)anthracene
 Concen: 36.41 ng
 RT: 14.074 min Scan# 2038
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
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ClientSampled :
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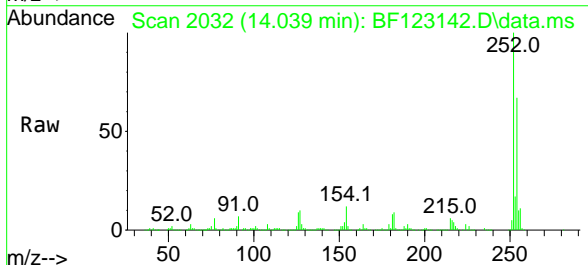


Tgt Ion:228 Resp: 1765724
 Ion Ratio Lower Upper
 228 100
 226 27.5 23.0 34.4
 229 20.4 16.6 24.8

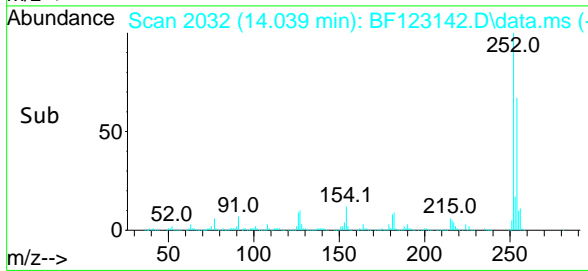
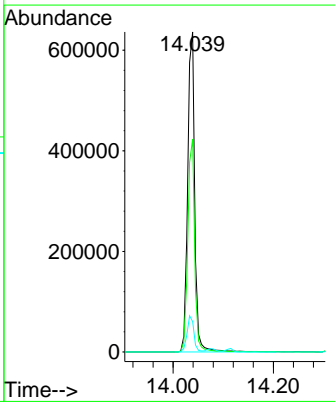
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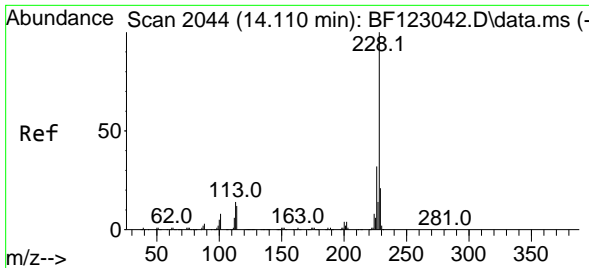


#82
 3,3'-Dichlorobenzidine
 Concen: 40.60 ng
 RT: 14.039 min Scan# 2032
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



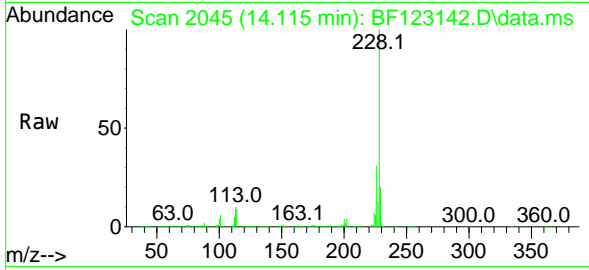
Tgt Ion:252 Resp: 619686
 Ion Ratio Lower Upper
 252 100
 254 66.6 52.7 79.1
 126 9.5 8.0 12.0





#83
 Chrysene
 Concen: 35.56 ng
 RT: 14.115 min Scan# 2045
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

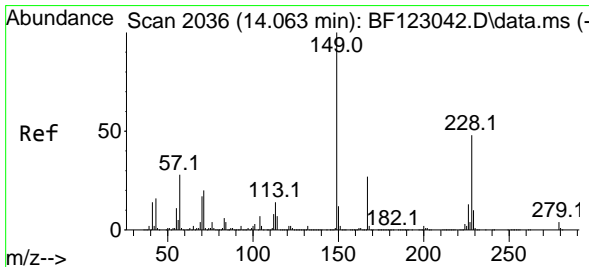
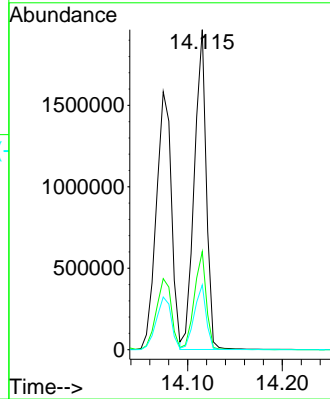
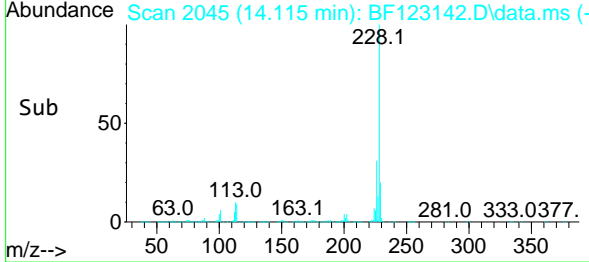
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



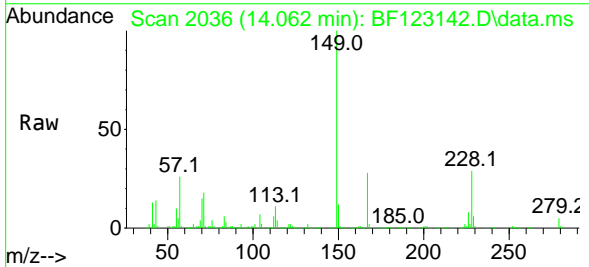
Tgt Ion:228 Resp: 1725945

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.6	36.8
229	20.2	15.8	23.6

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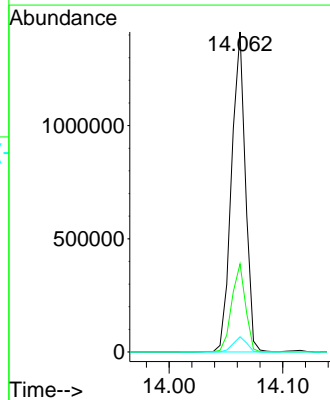
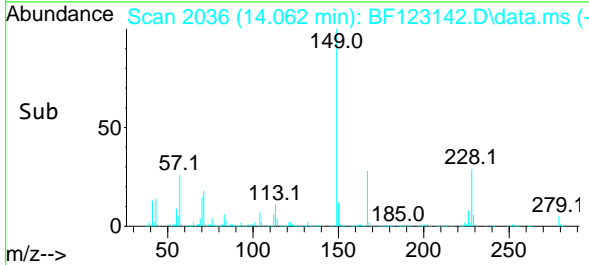


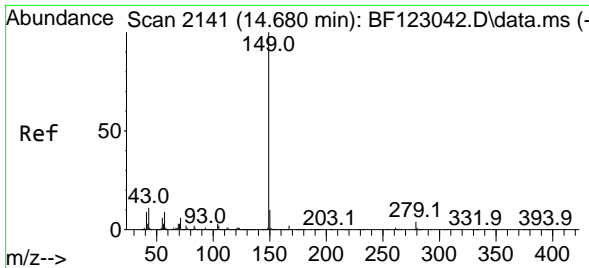
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 38.83 ng
 RT: 14.062 min Scan# 2036
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:149 Resp: 1200939

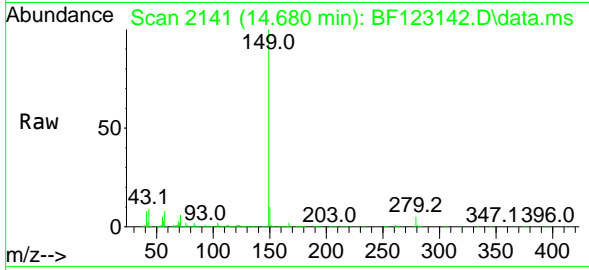
Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.4	32.2
279	4.7	3.4	5.0





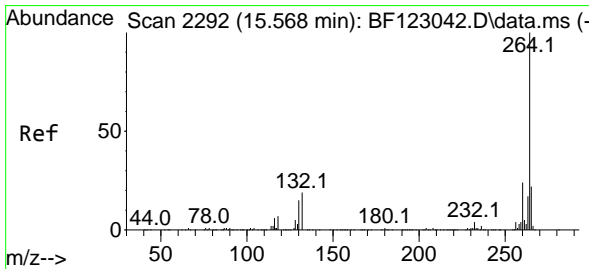
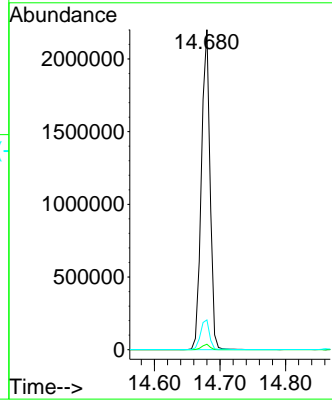
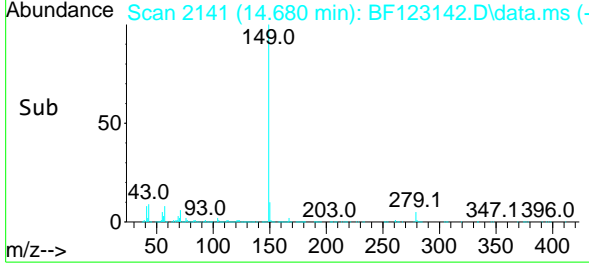
#85
 Di-n-octyl phthalate
 Concen: 38.86 ng
 RT: 14.680 min Scan# 2141
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

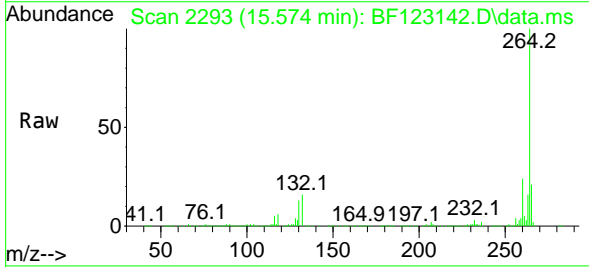


Tgt Ion:149 Resp: 2018566
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 9.8 7.6 11.4

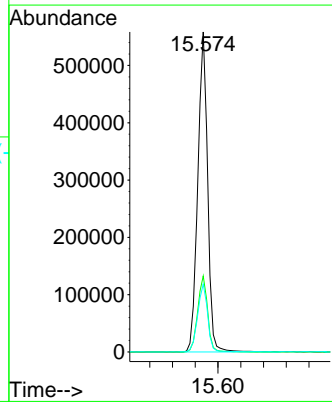
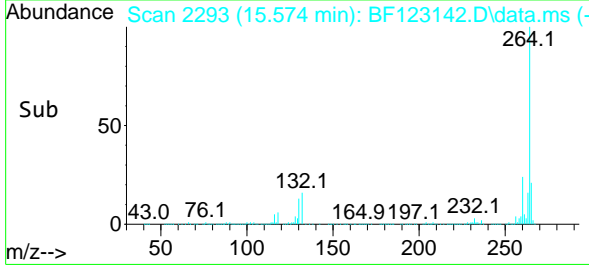
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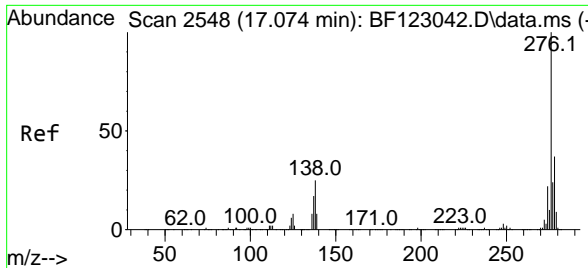


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.574 min Scan# 2293
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



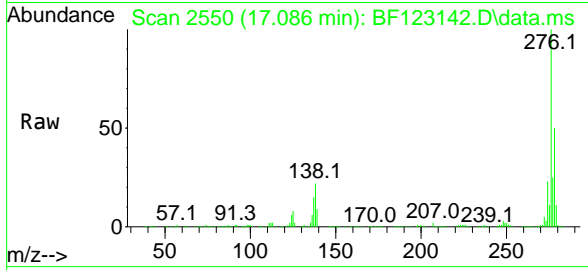
Tgt Ion:264 Resp: 676100
 Ion Ratio Lower Upper
 264 100
 260 23.7 18.6 28.0
 265 21.2 17.0 25.6





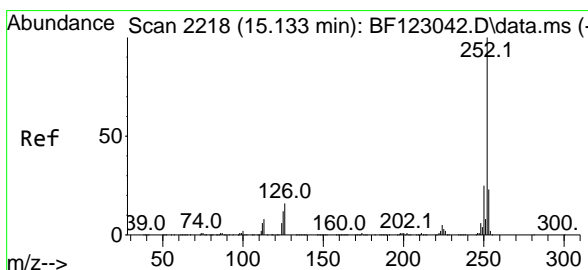
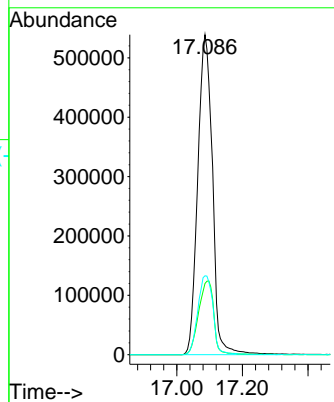
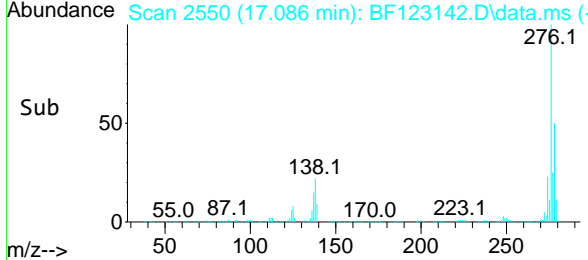
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.30 ng
 RT: 17.086 min Scan# 2550
 Delta R.T. 0.012 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

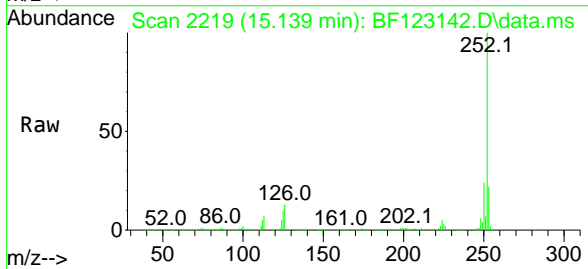


Tgt Ion:276 Resp: 1679515
 Ion Ratio Lower Upper
 276 100
 138 23.8 18.7 28.1
 277 25.6 20.2 30.4

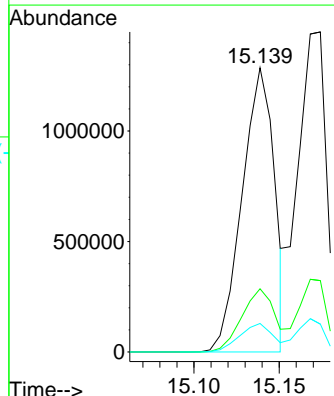
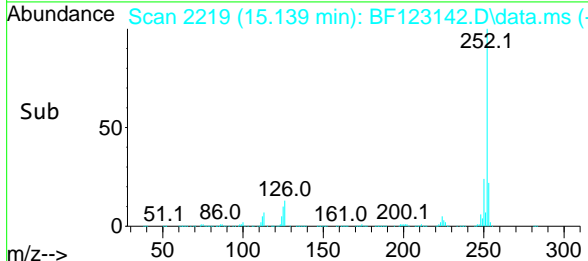
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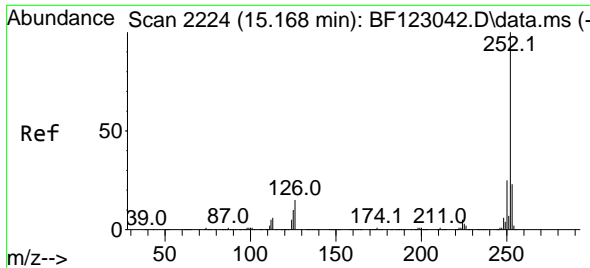


#88
 Benzo(b)fluoranthene
 Concen: 34.91 ng
 RT: 15.139 min Scan# 2219
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



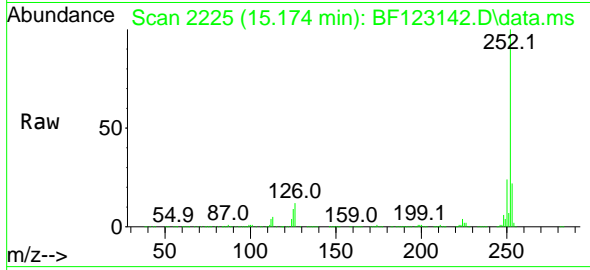
Tgt Ion:252 Resp: 1703798
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.3 27.5
 125 10.1 8.1 12.1





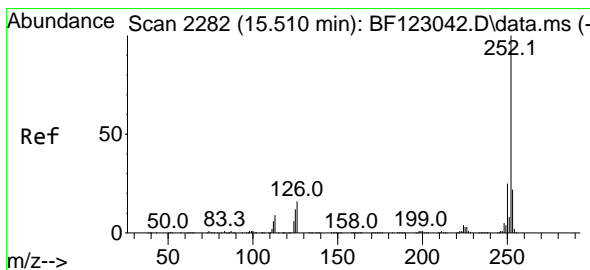
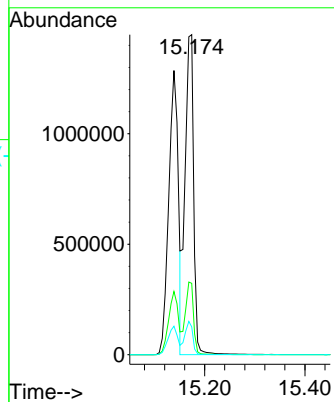
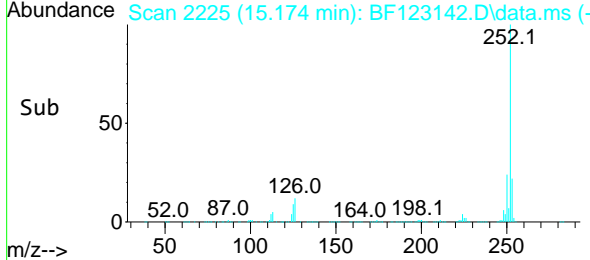
#89
 Benzo(k)fluoranthene
 Concen: 38.10 ng
 RT: 15.174 min Scan# 2225
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

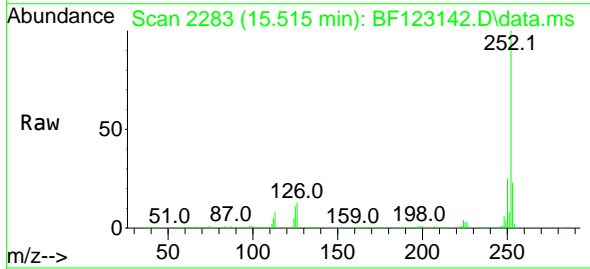


Tgt Ion:252 Resp: 1727601
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.8 26.8
 125 8.7 8.4 12.6

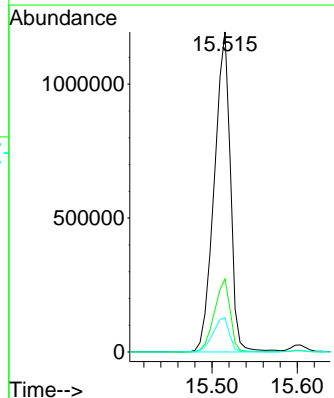
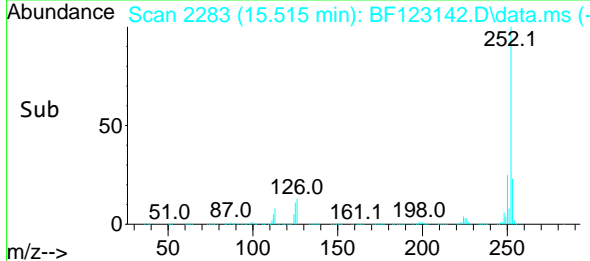
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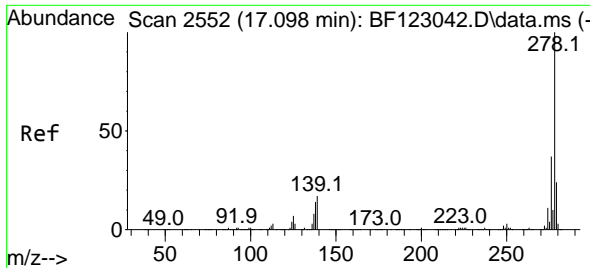


#90
 Benzo(a)pyrene
 Concen: 36.64 ng
 RT: 15.515 min Scan# 2283
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



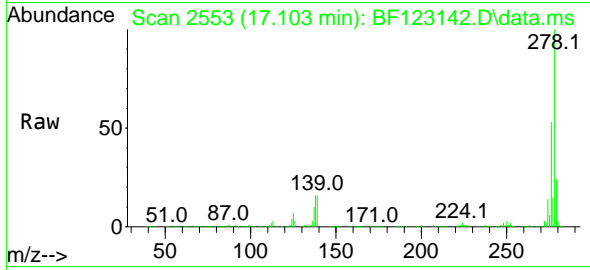
Tgt Ion:252 Resp: 1570383
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.5 26.3
 125 10.7 8.6 12.8





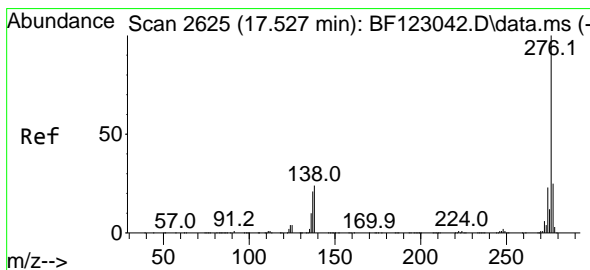
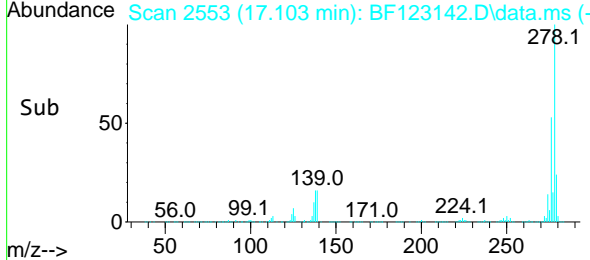
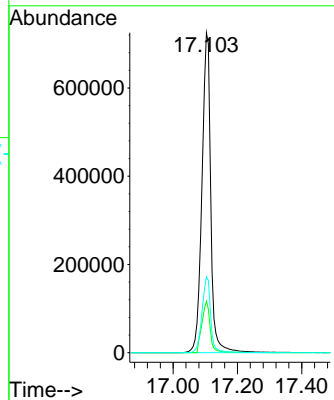
#91
 Dibenzo(a,h)anthracene
 Concen: 37.46 ng
 RT: 17.103 min Scan# 2553
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

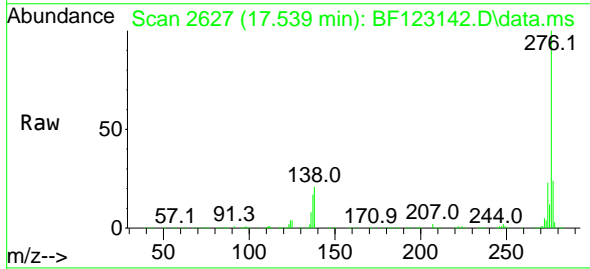


Tgt Ion:278 Resp: 1388337
 Ion Ratio Lower Upper
 278 100
 139 16.0 12.0 18.0
 279 23.7 19.4 29.2

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#92
 Benzo(g,h,i)perylene
 Concen: 35.93 ng
 RT: 17.539 min Scan# 2627
 Delta R.T. 0.012 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30



Tgt Ion:276 Resp: 1290295
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.3 28.9
 138 20.7 16.6 24.8

