

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050321\
 Data File : BF123784.D
 Acq On : 3 May 2021 17:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: May 03 18:01:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	254738	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	899025	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	442921	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	829920	20.00	ng	0.00
76) Chrysene-d12	13.980	240	568334	20.00	ng	0.00
86) Perylene-d12	15.433	264	434937	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1237426	76.96	ng	0.00
7) Phenol-d6	6.451	99	1694969	76.52	ng	0.00
23) Nitrobenzene-d5	7.375	82	1589130	79.79	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	433553	78.63	ng	0.00
45) 2-Fluorobiphenyl	9.174	172	2308425	75.90	ng	0.00
79) Terphenyl-d14	12.927	244	2445722	82.87	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.516	88	341236	39.40	ng	97
3) Pyridine	3.245	79	836898	39.53	ng	94
4) n-Nitrosodimethylamine	3.204	42	474798	40.72	ng	99
6) Aniline	6.475	93	981072	38.30	ng	99
8) 2-Chlorophenol	6.598	128	656376	37.95	ng	99
9) Benzaldehyde	6.357	77	429372	40.05	ng	99
10) Phenol	6.463	94	904197	38.00	ng	83
11) bis(2-Chloroethyl)ether	6.545	93	660917	38.04	ng	98
12) 1,3-Dichlorobenzene	6.751	146	669296	38.30	ng	97
13) 1,4-Dichlorobenzene	6.828	146	685970	38.80	ng	97
14) 1,2-Dichlorobenzene	6.980	146	635533	37.02	ng	98
15) Benzyl Alcohol	6.951	79	691646	39.83	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.086	45	1442167	39.03	ng	100
17) 2-Methylphenol	7.069	107	563485	38.23	ng	99
18) Hexachloroethane	7.322	117	272038	38.87	ng	97
19) n-Nitroso-di-n-propyla...	7.228	70	513966	37.58	ng	97
20) 3+4-Methylphenols	7.222	107	690290	36.80	ng	# 82
22) Acetophenone	7.222	105	963815	39.44	ng	# 91
24) Nitrobenzene	7.392	77	835698	40.29	ng	96
25) Isophorone	7.633	82	1451554	38.87	ng	100
26) 2-Nitrophenol	7.710	139	343837	40.61	ng	97
27) 2,4-Dimethylphenol	7.751	122	526290	39.58	ng	95
28) bis(2-Chloroethoxy)met...	7.845	93	744327	39.12	ng	99
29) 2,4-Dichlorophenol	7.957	162	521545	39.79	ng	96
30) 1,2,4-Trichlorobenzene	8.039	180	538066	39.18	ng	97
31) Naphthalene	8.116	128	1817412	39.26	ng	99
32) Benzoic acid	7.880	122	309040m	35.43	ng	
33) 4-Chloroaniline	8.169	127	771459	39.93	ng	94
34) Hexachlorobutadiene	8.239	225	335917	40.13	ng	98
35) Caprolactam	8.539	113	180507	39.23	ng	96
36) 4-Chloro-3-methylphenol	8.651	107	645749	39.49	ng	96
37) 2-Methylnaphthalene	8.810	142	1188331	39.39	ng	97
38) 1-Methylnaphthalene	8.910	142	1109521	39.13	ng	100
40) 1,2,4,5-Tetrachloroben...	8.974	216	514744	39.49	ng	97
41) Hexachlorocyclopentadiene	8.963	237	211948	39.07	ng	99
43) 2,4,6-Trichlorophenol	9.086	196	355090	39.55	ng	96

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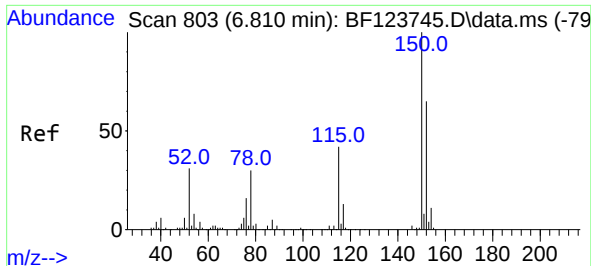
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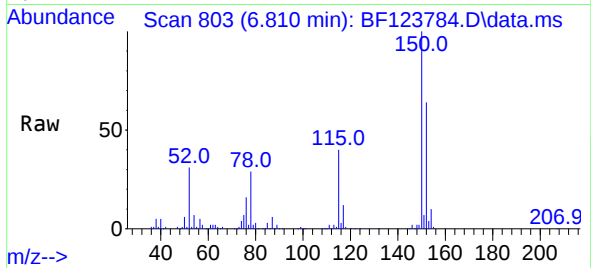
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.127	196	381344	39.59	ng	98
46) 1,1'-Biphenyl	9.274	154	1380409	38.04	ng	98
47) 2-Chloronaphthalene	9.298	162	1055786	38.59	ng	98
48) 2-Nitroaniline	9.392	65	481246	39.93	ng	93
49) Acenaphthylene	9.710	152	1714164	38.81	ng	99
50) Dimethylphthalate	9.574	163	1177446	37.74	ng	100
51) 2,6-Dinitrotoluene	9.633	165	280601	38.91	ng	98
52) Acenaphthene	9.886	154	1052990	39.13	ng	99
53) 3-Nitroaniline	9.804	138	326978	37.96	ng	94
54) 2,4-Dinitrophenol	9.910	184	147018	38.38	ng	95
55) Dibenzofuran	10.057	168	1562423	38.39	ng	100
56) 4-Nitrophenol	9.974	139	249584	39.78	ng	93
57) 2,4-Dinitrotoluene	10.039	165	384735	39.13	ng	96
58) Fluorene	10.398	166	1188092	37.99	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.174	232	296062	38.82	ng	98
60) Diethylphthalate	10.274	149	1258744	37.91	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	543817	37.31	ng	96
62) 4-Nitroaniline	10.421	138	331989	38.89	ng	97
63) Azobenzene	10.551	77	1440721	37.74	ng	98
65) 4,6-Dinitro-2-methylph...	10.451	198	220868	42.95	ng	# 74
66) n-Nitrosodiphenylamine	10.510	169	1066154	39.27	ng	98
67) 4-Bromophenyl-phenylether	10.880	248	343012	39.25	ng	95
68) Hexachlorobenzene	10.945	284	389831	39.19	ng	98
69) Atrazine	11.039	200	312515	38.08	ng	99
70) Pentachlorophenol	11.145	266	212212	41.86	ng	95
71) Phenanthrene	11.363	178	1695587	38.95	ng	100
72) Anthracene	11.416	178	1695091	39.16	ng	100
73) Carbazole	11.568	167	1714132	39.18	ng	99
74) Di-n-butylphthalate	11.898	149	1876816	38.21	ng	99
75) Fluoranthene	12.551	202	1841385	38.78	ng	98
77) Benzidine	12.668	184	566581	38.50	ng	99
78) Pyrene	12.780	202	1857471	42.11	ng	98
80) Butylbenzylphthalate	13.398	149	752031	39.90	ng	99
81) Benzo(a)anthracene	13.968	228	1362217	39.55	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	457683	43.27	ng	100
83) Chrysene	14.004	228	1373206	39.63	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	886939	37.88	ng	100
85) Di-n-octyl phthalate	14.574	149	1343447	35.89	ng	99
87) Indeno(1,2,3-cd)pyrene	16.880	276	1094430	43.21	ng	99
88) Benzo(b)fluoranthene	15.009	252	1161302	39.62	ng	99
89) Benzo(k)fluoranthene	15.039	252	1036274	37.05	ng	99
90) Benzo(a)pyrene	15.374	252	990119	39.50	ng	98
91) Dibenzo(a,h)anthracene	16.892	278	924151	43.21	ng	99
92) Benzo(g,h,i)perylene	17.315	276	958157	44.73	ng	97

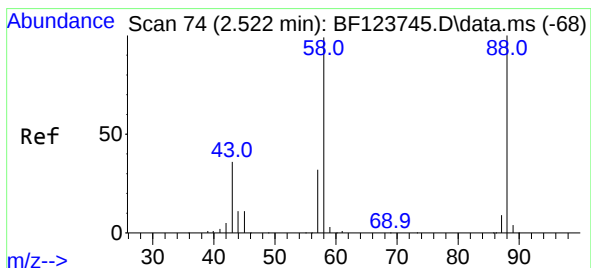
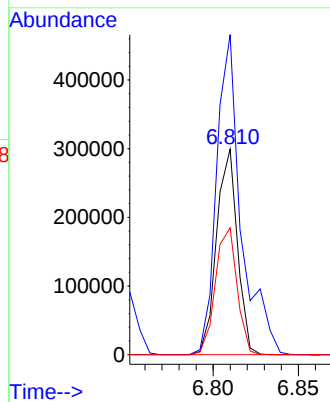
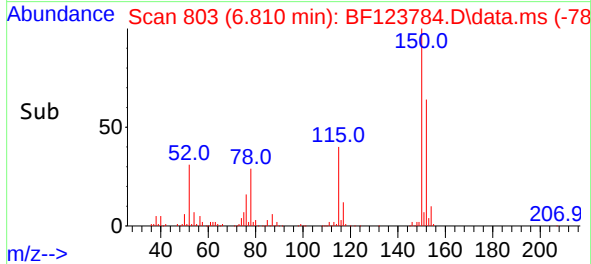
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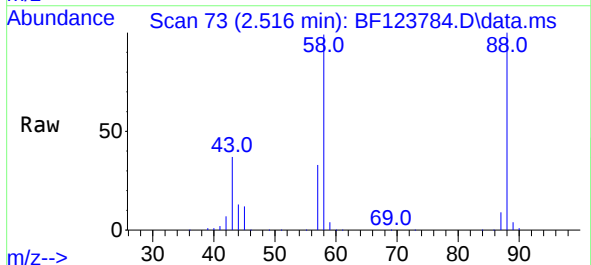
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



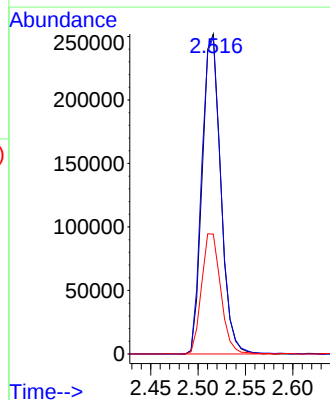
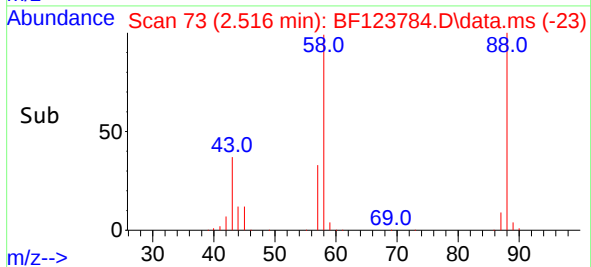
Tgt Ion: 152 Resp: 254738
Ion Ratio Lower Upper
152 100
150 155.6 127.0 190.6
115 61.7 54.3 81.5



#2
1,4-Dioxane
Concen: 39.40 ng
RT: 2.516 min Scan# 73
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



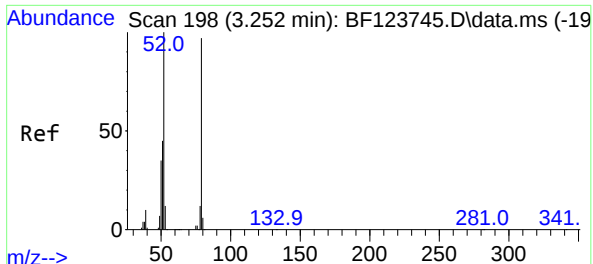
Tgt Ion: 88 Resp: 341236
Ion Ratio Lower Upper
88 100
58 102.0 83.8 125.8
43 39.0 32.2 48.4



Instrument :
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SSTDCCC040

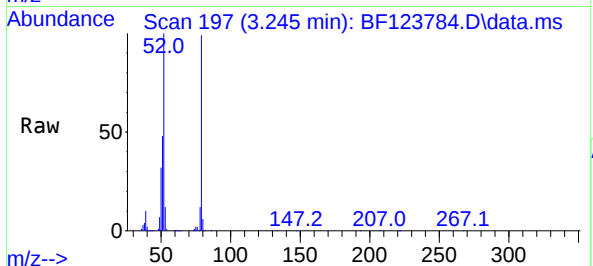
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#3
Pyridine
Concen: 39.53 ng
RT: 3.245 min Scan# 197
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

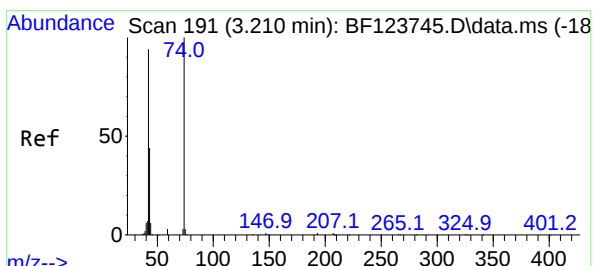
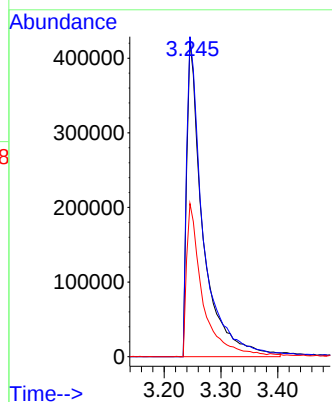
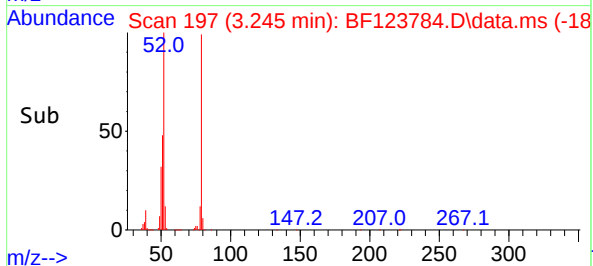
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ClientSampleId :
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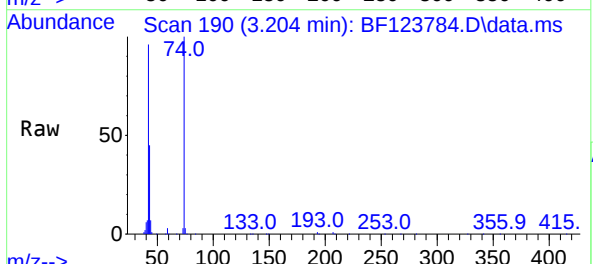
Tgt Ion: 79 Resp: 836898
Ion Ratio Lower Upper
79 100
52 101.4 87.4 131.0
51 48.6 41.4 62.0

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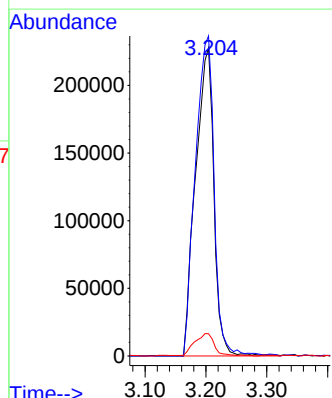
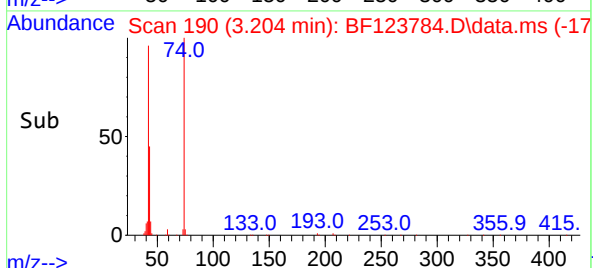
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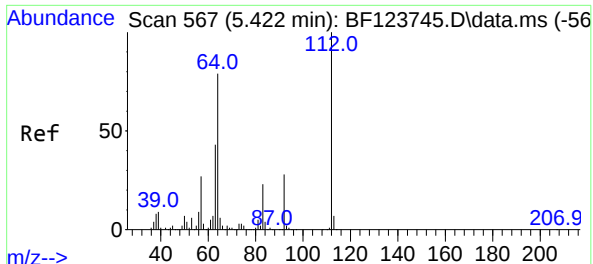


#4
n-Nitrosodimethylamine
Concen: 40.72 ng
RT: 3.204 min Scan# 190
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



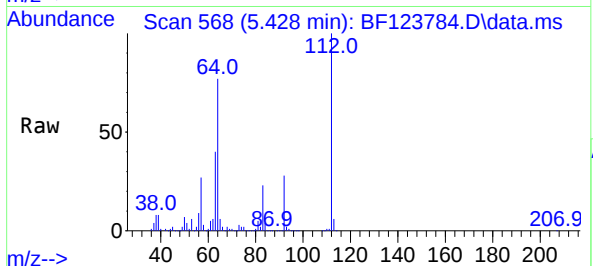
Tgt Ion: 42 Resp: 474798
Ion Ratio Lower Upper
42 100
74 103.9 83.5 125.3
44 7.2 5.7 8.5





#5
2-Fluorophenol
Concen: 76.96 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

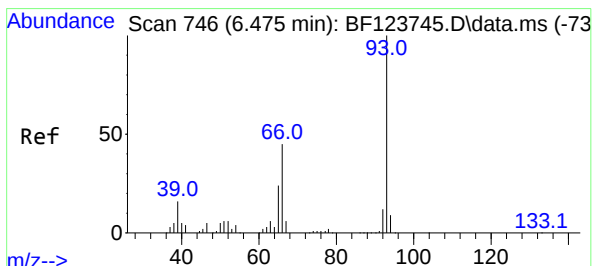
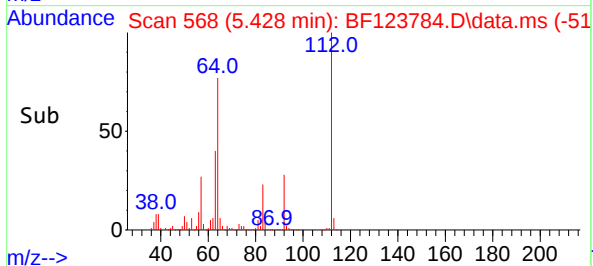
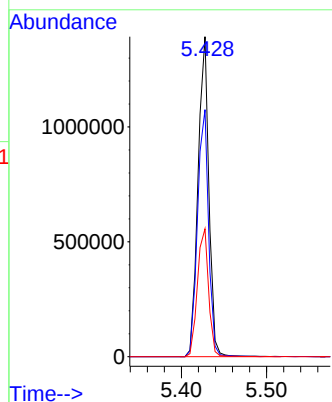
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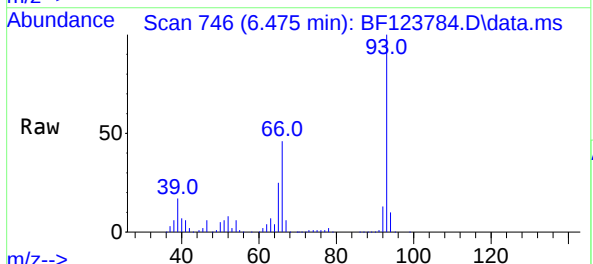
Tgt Ion:112 Resp: 1237426
Ion Ratio Lower Upper
112 100
64 77.2 61.4 92.0
63 40.0 33.0 49.4

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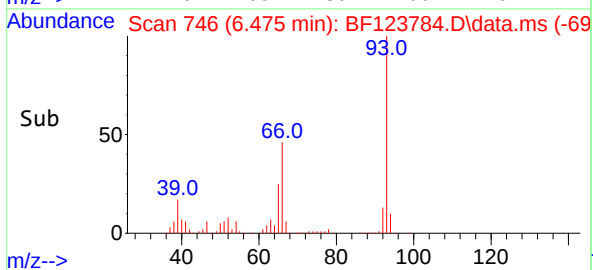
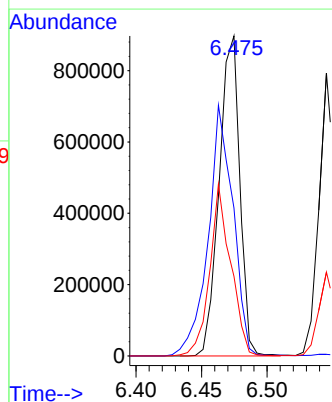
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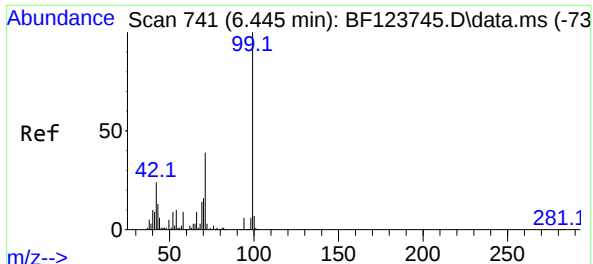


#6
Aniline
Concen: 38.30 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



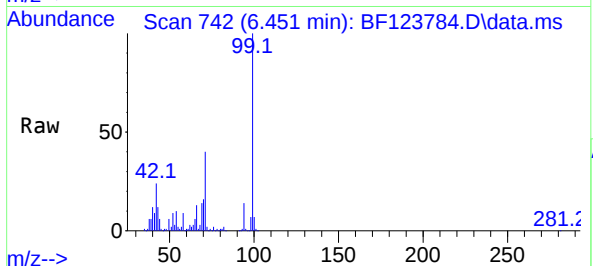
Tgt Ion: 93 Resp: 981072
Ion Ratio Lower Upper
93 100
66 46.2 36.4 54.6
65 24.9 19.4 29.0





#7
Phenol-d6
Concen: 76.52 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

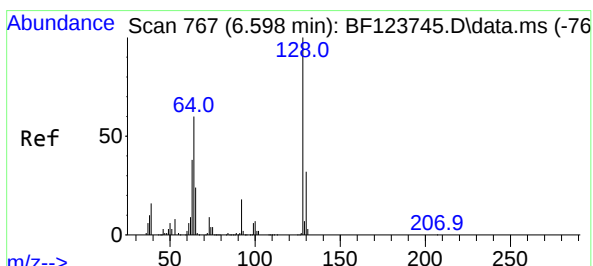
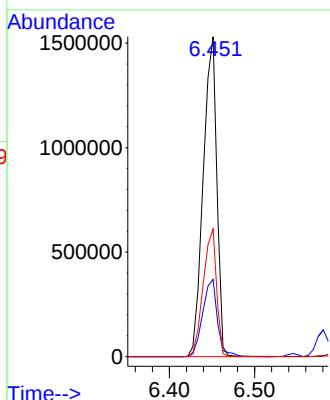
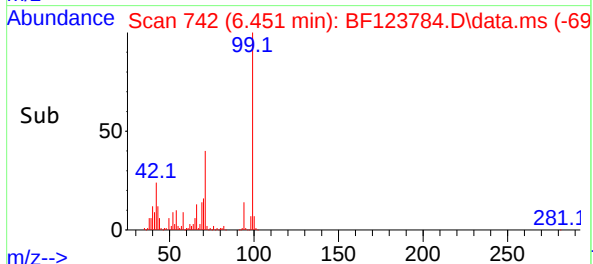
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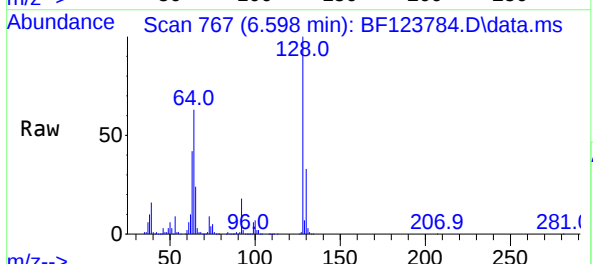
Tgt Ion: 99 Resp: 1694969
Ion Ratio Lower Upper
99 100
42 24.2 19.8 29.8
71 39.9 31.1 46.7

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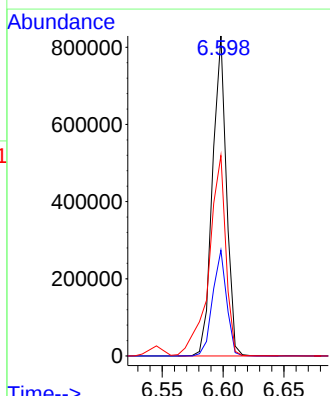
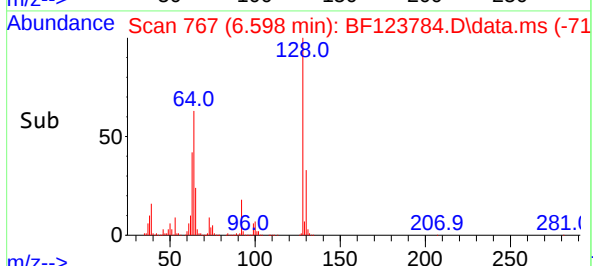
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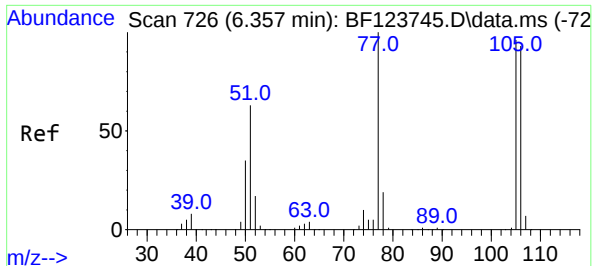


#8
2-Chlorophenol
Concen: 37.95 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



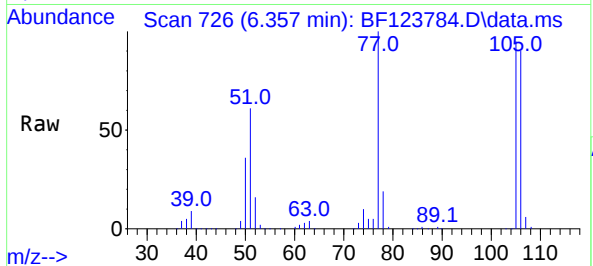
Tgt Ion: 128 Resp: 656376
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 62.7 41.5 81.5





#9
Benzaldehyde
Concen: 40.05 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

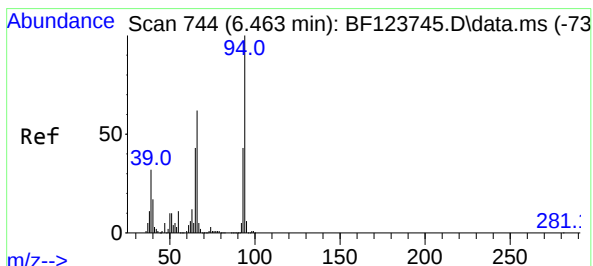
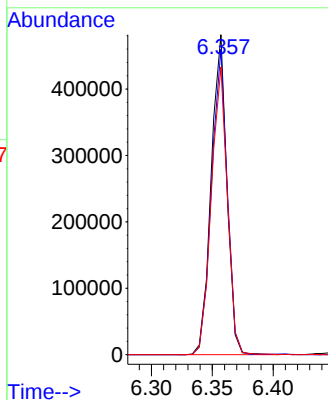
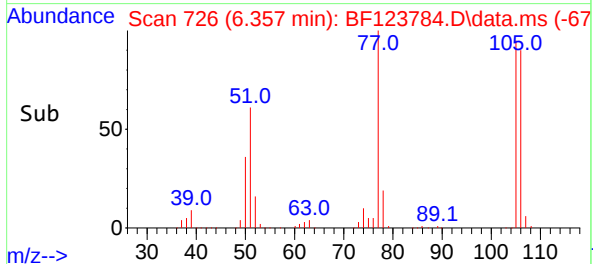
Instrument :
BNA_F
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SSTDCCC040



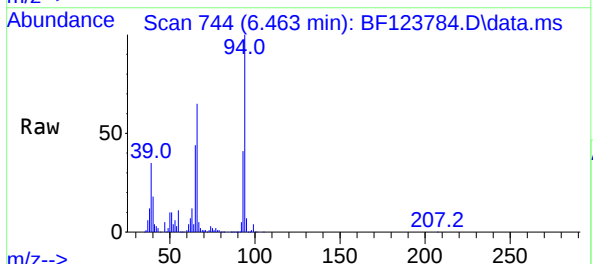
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Ion Ratio Lower Upper
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105 95.4 75.2 115.2
106 89.9 71.6 111.6

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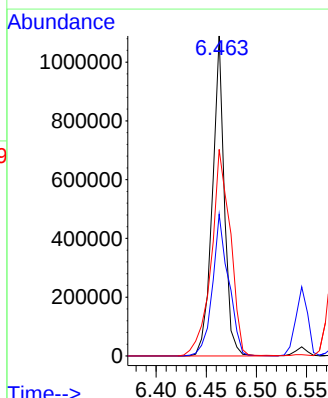
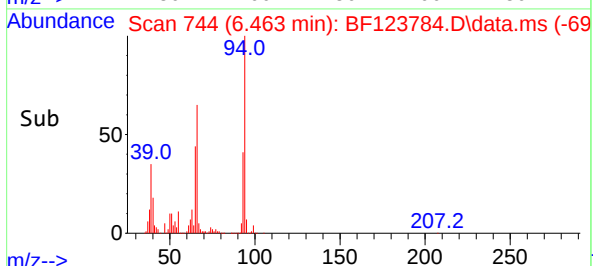
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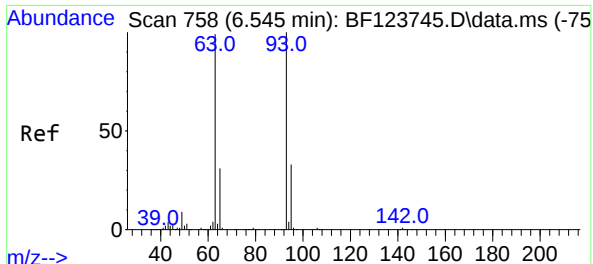


#10
Phenol
Concen: 38.00 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion: 94 Resp: 904197
Ion Ratio Lower Upper
94 100
65 44.3 18.1 58.1
66 64.5 29.0 69.0





#11

bis(2-Chloroethyl)ether

Concen: 38.04 ng

RT: 6.545 min Scan# 758

Delta R.T. -0.000 min

Lab File: BF123784.D

Acq: 3 May 2021 17:33

Tgt Ion:	93	Resp:	660917
Ion	Ratio	Lower	Upper
93	100		
63	98.4	76.1	116.1
95	32.6	11.5	51.5

Instrument :

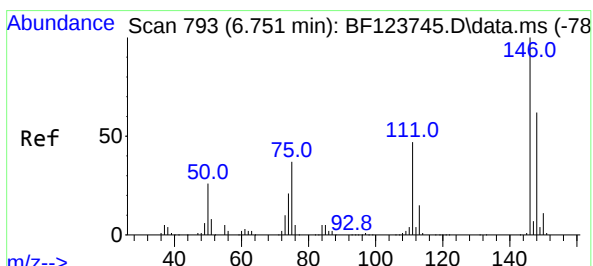
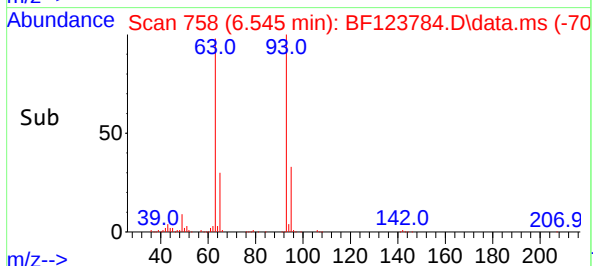
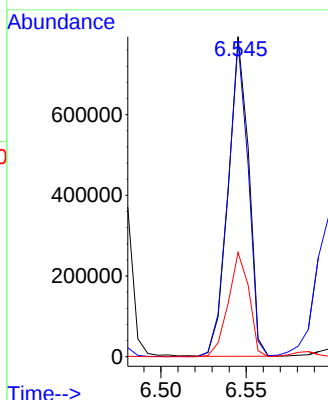
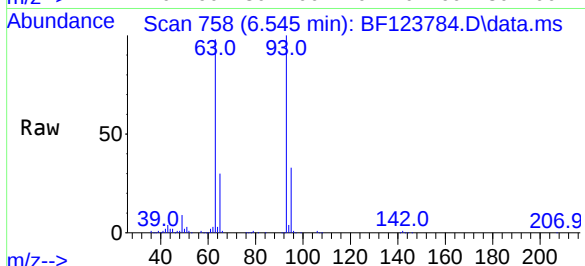
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#12

1,3-Dichlorobenzene

Concen: 38.30 ng

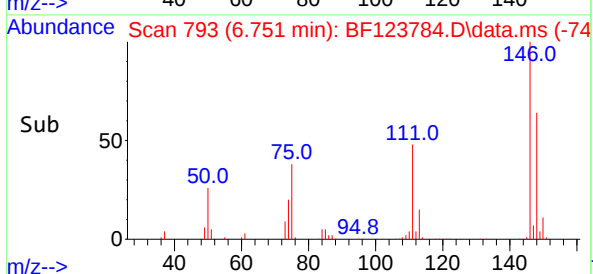
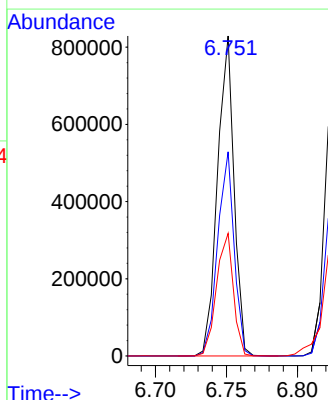
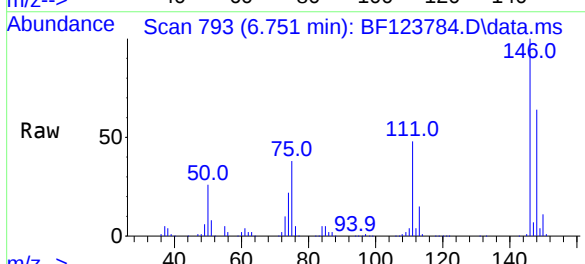
RT: 6.751 min Scan# 793

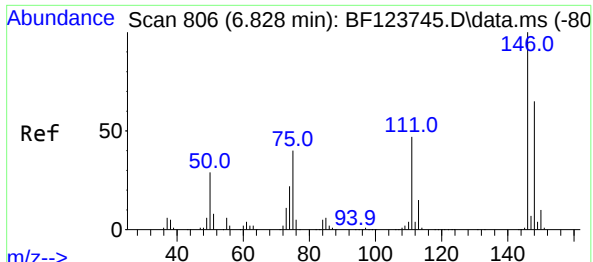
Delta R.T. -0.000 min

Lab File: BF123784.D

Acq: 3 May 2021 17:33

Tgt Ion:	146	Resp:	669296
Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	38.3	34.2	51.4





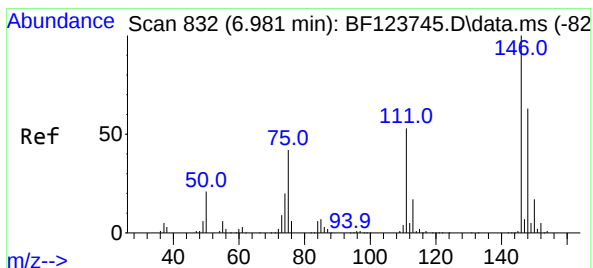
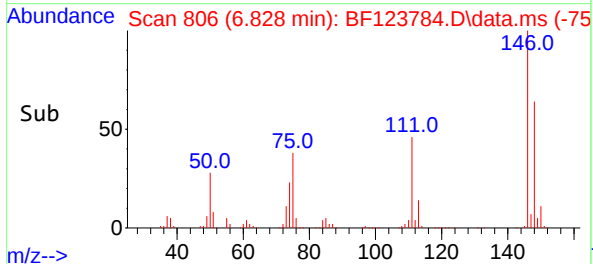
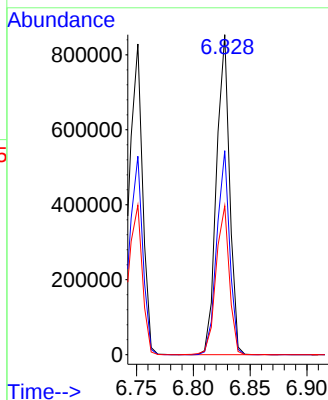
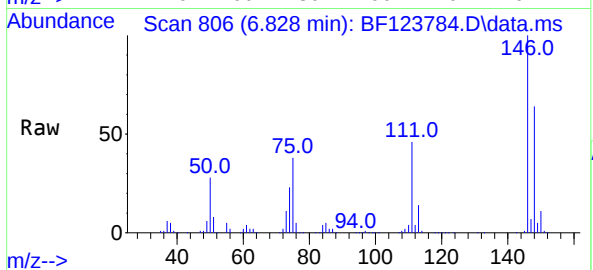
#13
1,4-Dichlorobenzene
Concen: 38.80 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:146 Resp: 685970
Ion Ratio Lower Upper
146 100
148 63.7 49.9 74.9
111 46.5 39.5 59.3

Instrument :
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ClientSampleId :
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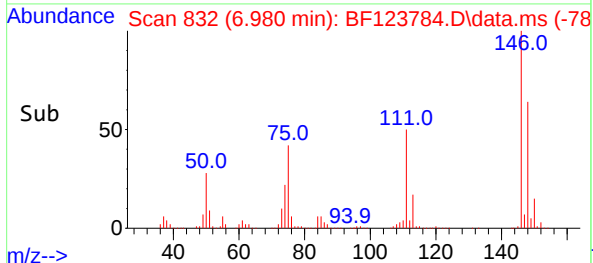
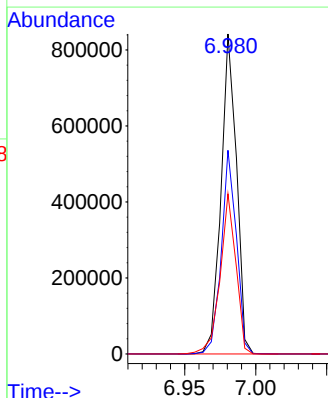
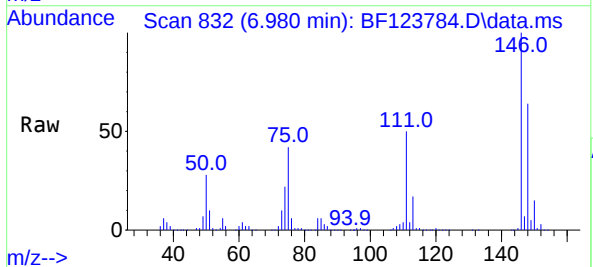
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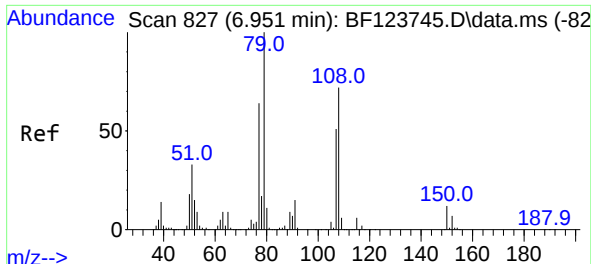
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#14
1,2-Dichlorobenzene
Concen: 37.02 ng
RT: 6.980 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

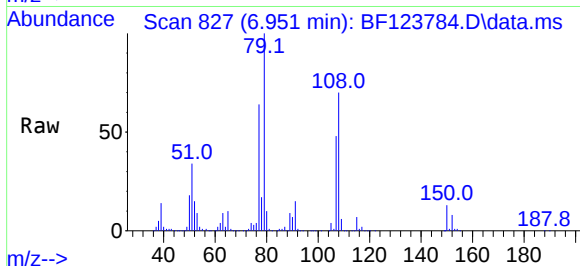
Tgt Ion:146 Resp: 635533
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 50.1 38.4 57.6





#15
Benzyl Alcohol
Concen: 39.83 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

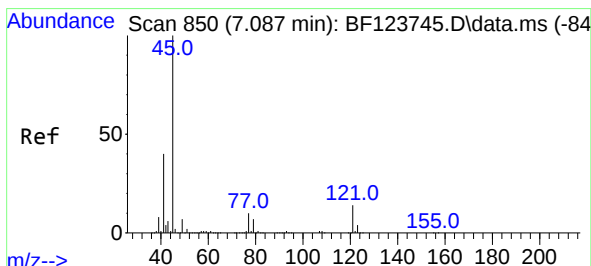
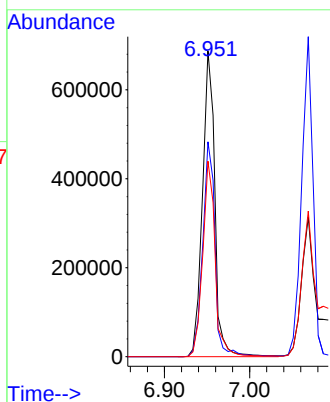
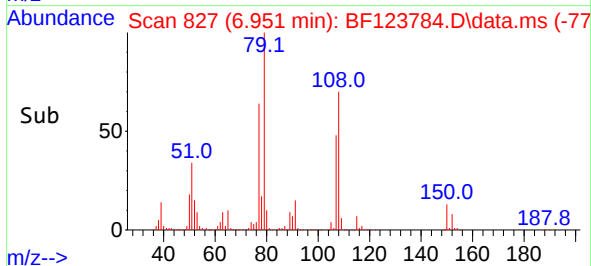
Instrument :
BNA_F
ClientSampleId :
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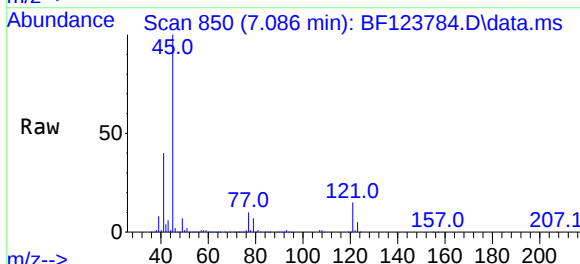
Tgt Ion: 79 Resp: 691646
Ion Ratio Lower Upper
79 100
108 70.3 55.8 83.8
77 64.0 49.9 74.9

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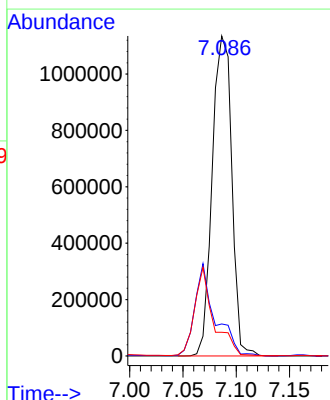
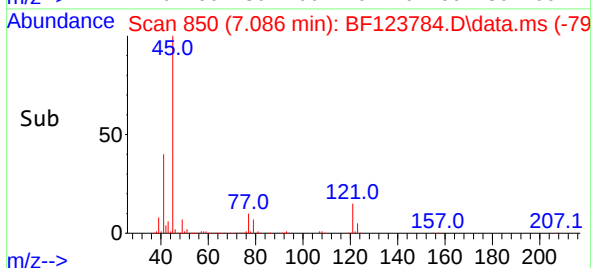
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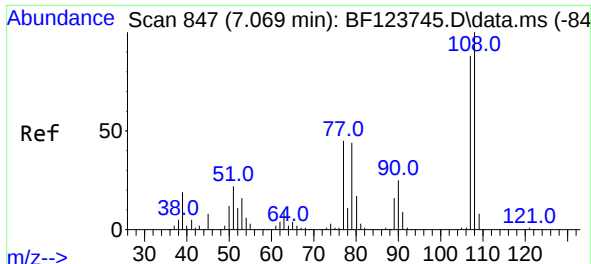


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.03 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion: 45 Resp: 1442167
Ion Ratio Lower Upper
45 100
77 10.0 0.0 30.0
79 7.4 0.0 27.3





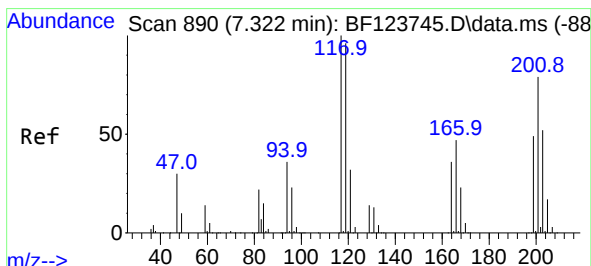
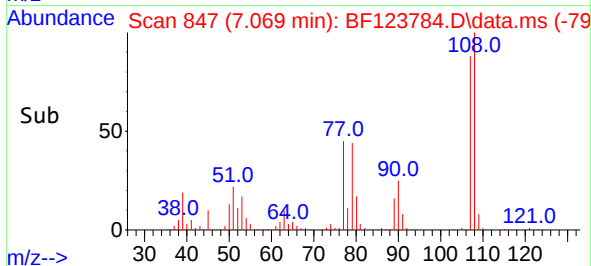
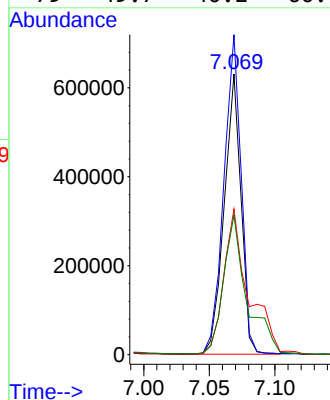
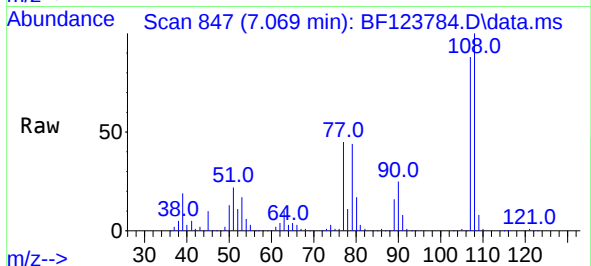
#17
2-Methylphenol
Concen: 38.23 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:	107	Resp:	563485
Ion	Ratio	Lower	Upper
107	100		
108	114.0	89.8	134.8
77	51.9	40.9	61.3
79	49.7	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
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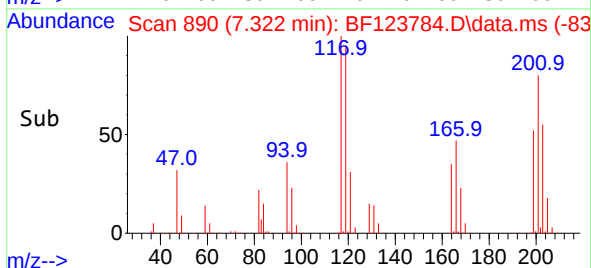
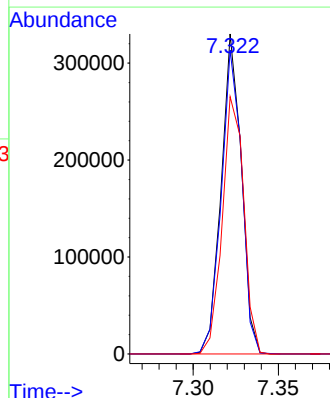
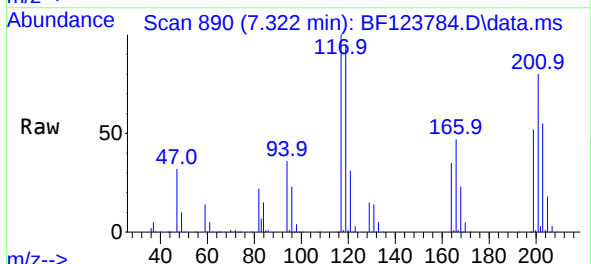
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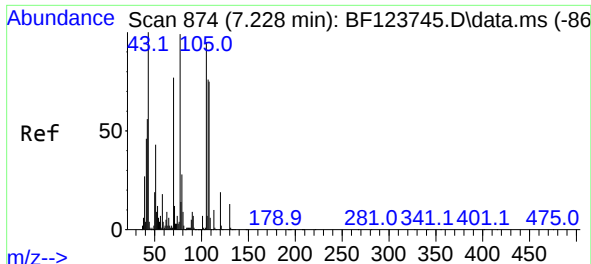
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#18
Hexachloroethane
Concen: 38.87 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

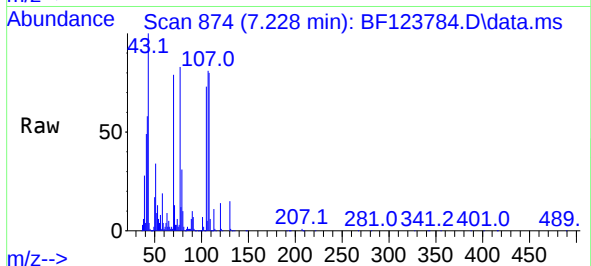
Tgt Ion:	117	Resp:	272038
Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.8	116.8
201	80.4	67.8	101.8





#19
n-Nitroso-di-n-propylamine
Concen: 37.58 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

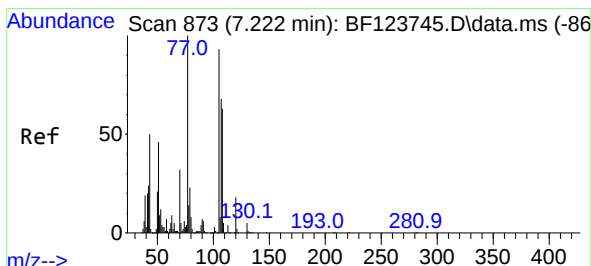
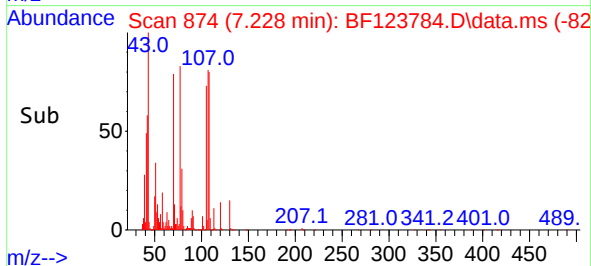
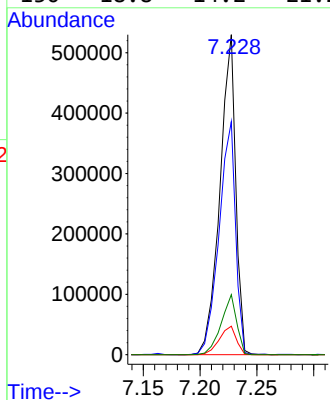


Tgt Ion: 70 Resp: 513966

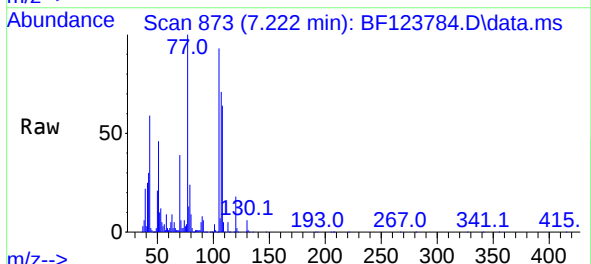
Ion	Ratio	Lower	Upper
70	100		
42	72.8	60.1	90.1
101	8.9	7.4	11.2
130	18.8	14.2	21.2

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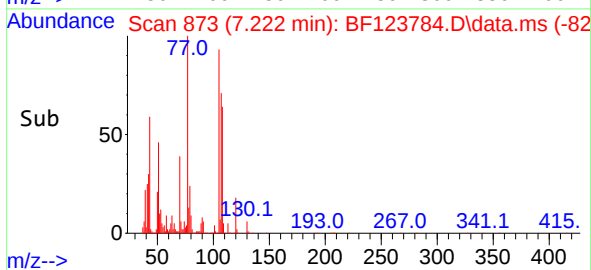
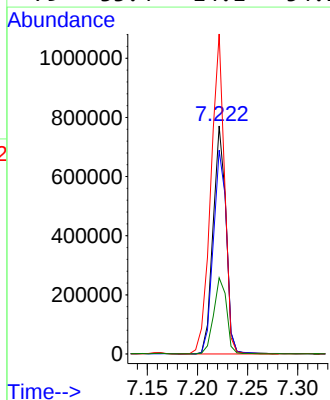


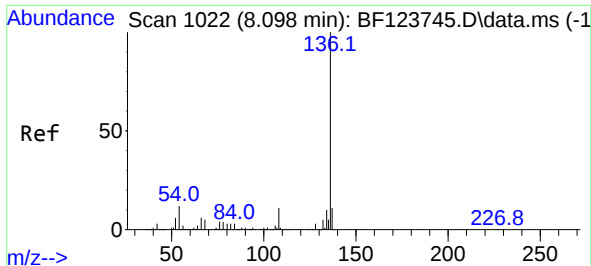
#20
3+4-Methylphenols
Concen: 36.80 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion: 107 Resp: 690290

Ion	Ratio	Lower	Upper
107	100		
108	89.4	71.5	111.5
77	140.3	82.0	122.0
79	33.4	14.1	54.1





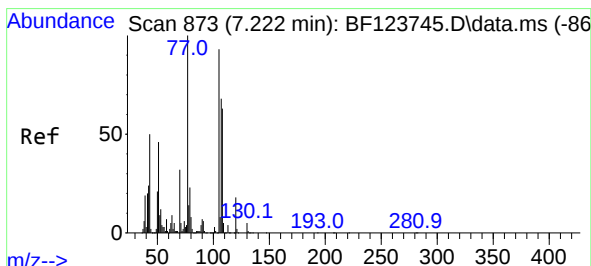
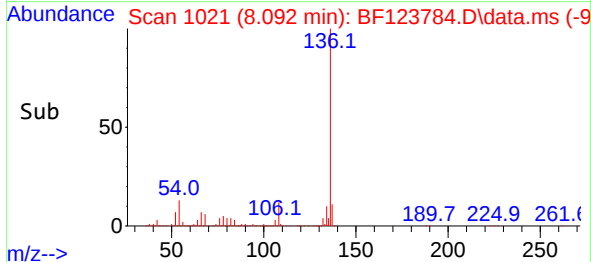
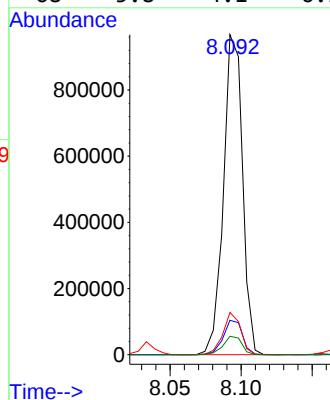
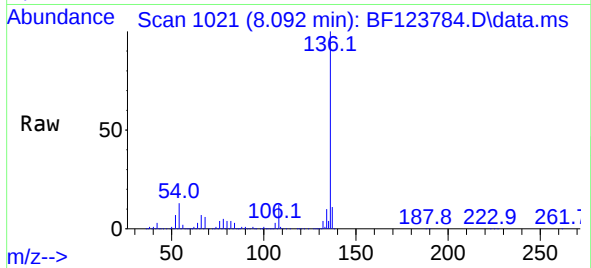
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:	136	Resp:	899025
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.7	13.1
54	13.2	9.8	14.6
68	5.8	4.1	6.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

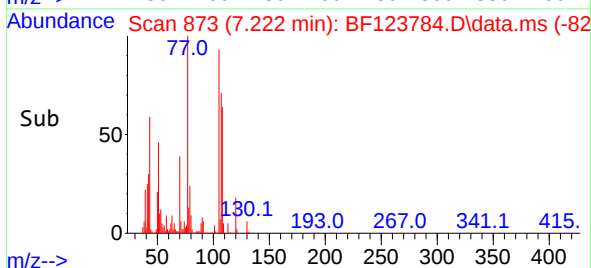
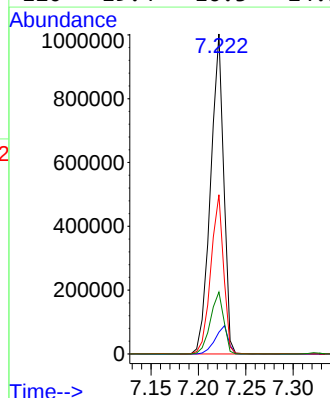
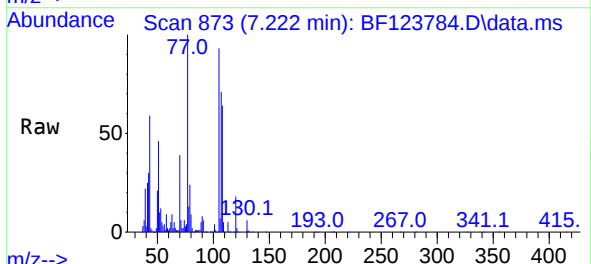
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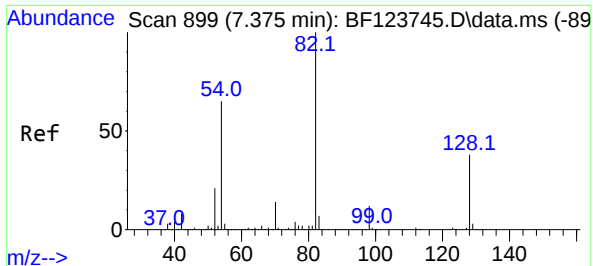
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#22
Acetophenone
Concen: 39.44 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:	105	Resp:	963815
Ion Ratio	Lower	Upper	
105	100		
71	6.8	4.2	6.4#
51	49.7	33.6	50.4
120	19.4	16.3	24.5





#23
Nitrobenzene-d5
Concen: 79.79 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

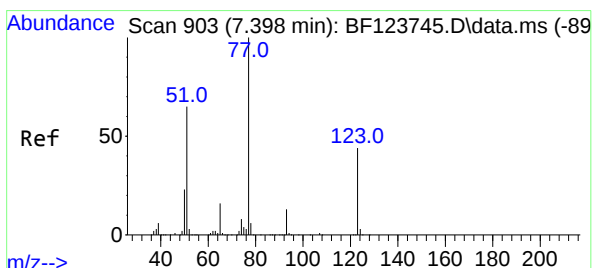
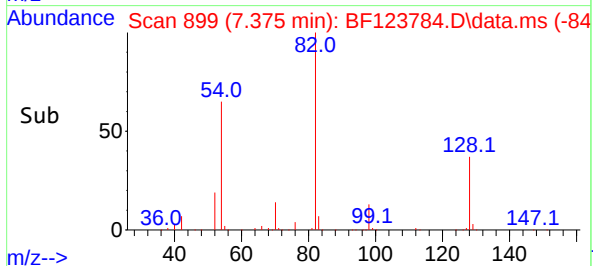
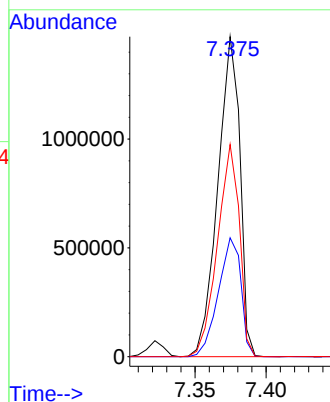
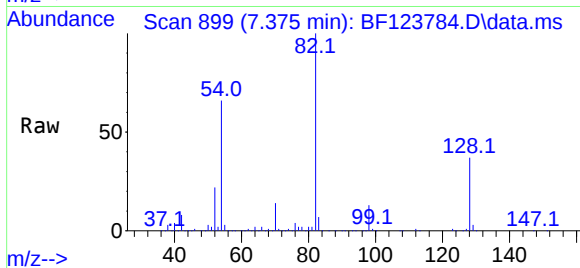
Tgt Ion: 82 Resp: 1589130

Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.4	44.2
54	66.3	54.1	81.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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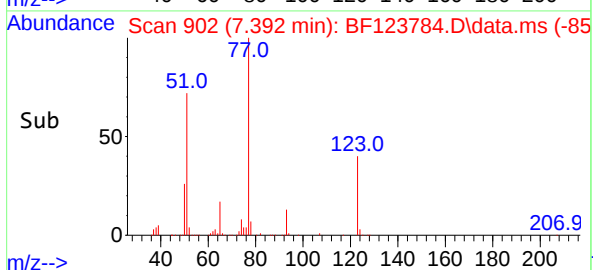
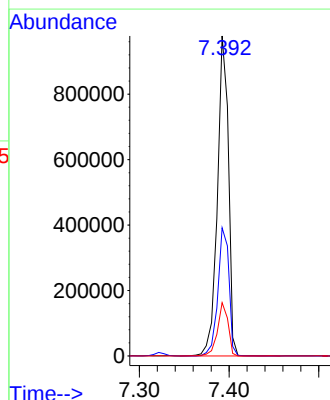
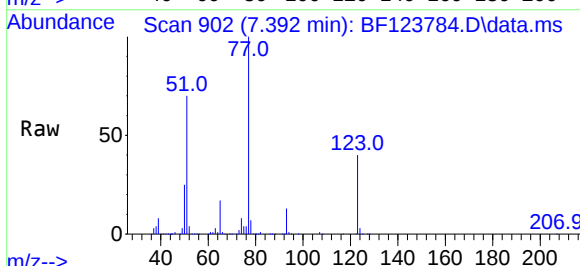
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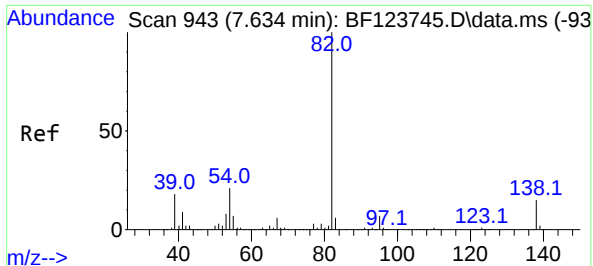


#24
Nitrobenzene
Concen: 40.29 ng
RT: 7.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion: 77 Resp: 835698

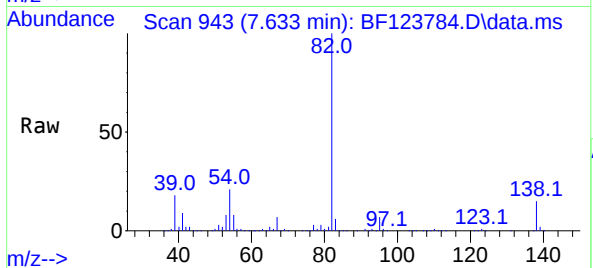
Ion	Ratio	Lower	Upper
77	100		
123	40.0	34.5	51.7
65	16.6	12.2	18.2





#25
Isophorone
Concen: 38.87 ng
RT: 7.633 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

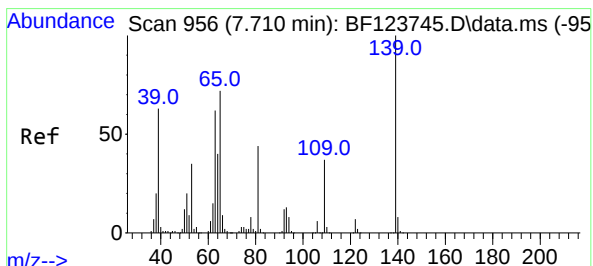
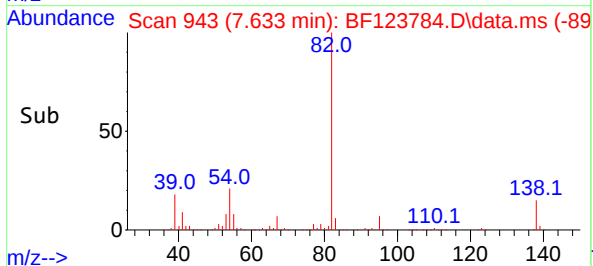
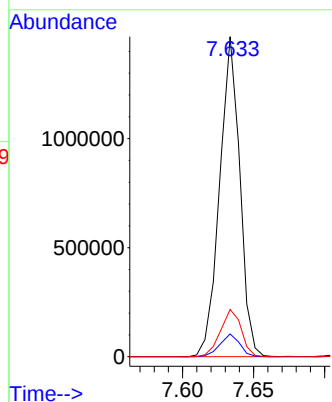
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



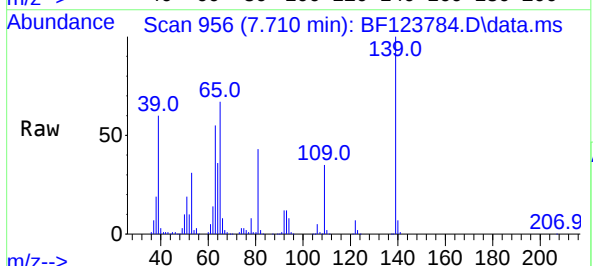
Tgt Ion: 82 Resp: 1451554
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 14.8 11.8 17.8

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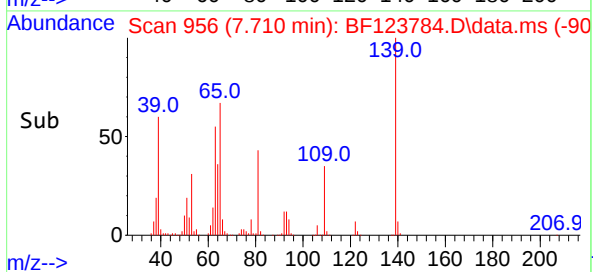
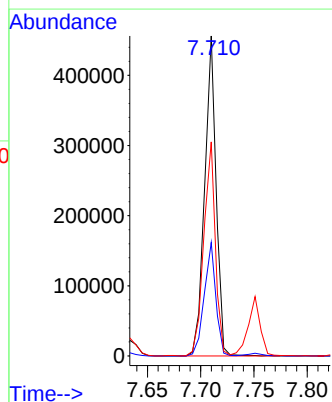
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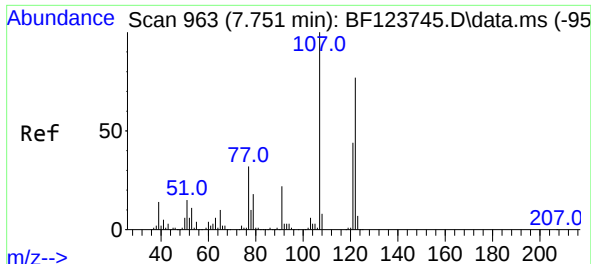


#26
2-Nitrophenol
Concen: 40.61 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



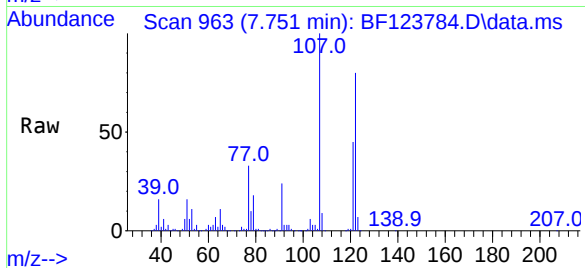
Tgt Ion: 139 Resp: 343837
Ion Ratio Lower Upper
139 100
109 35.4 28.6 43.0
65 66.9 56.8 85.2





#27
2,4-Dimethylphenol
Concen: 39.58 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

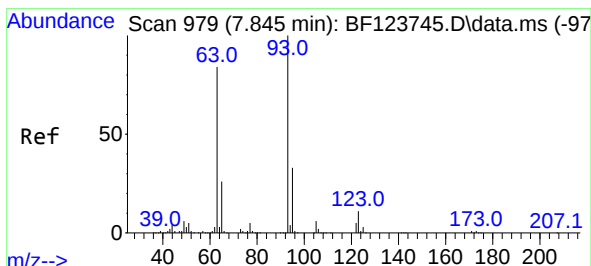
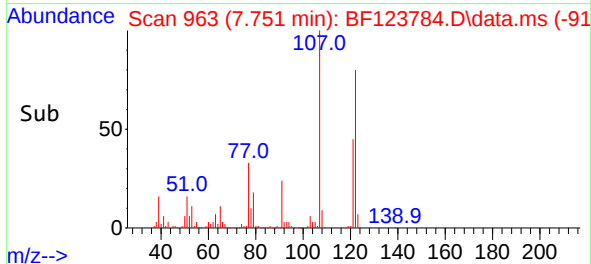
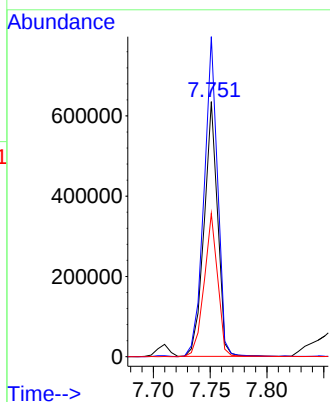
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



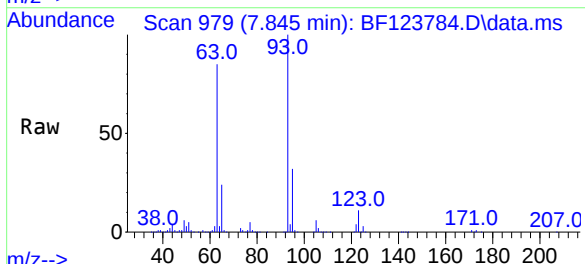
Tgt Ion:122 Resp: 526290
Ion Ratio Lower Upper
122 100
107 125.5 106.3 159.5
121 56.2 45.4 68.0

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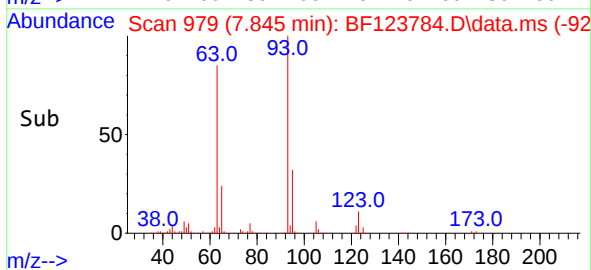
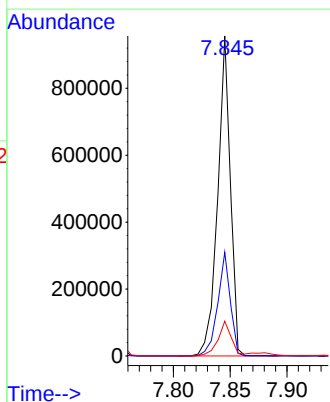
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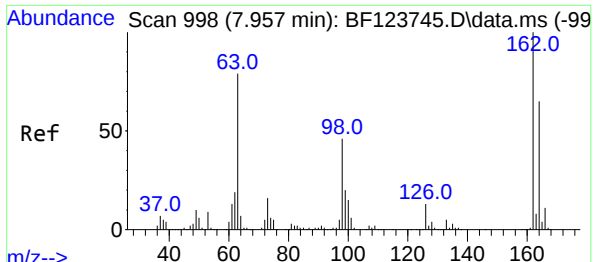


#28
bis(2-Chloroethoxy)methane
Concen: 39.12 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



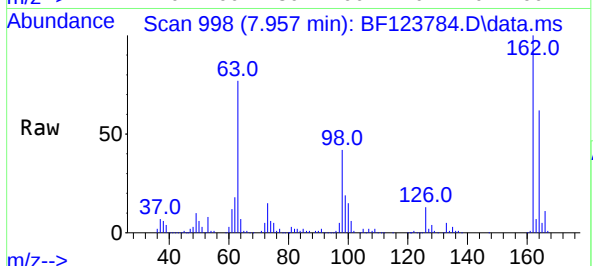
Tgt Ion: 93 Resp: 744327
Ion Ratio Lower Upper
93 100
95 32.4 26.5 39.7
123 10.9 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 39.79 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

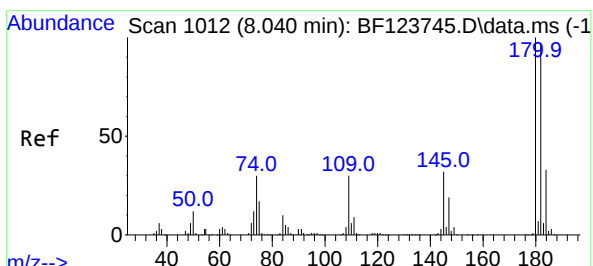
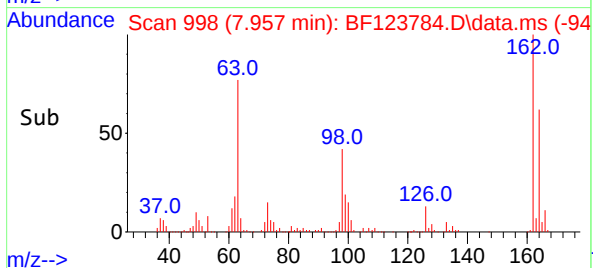
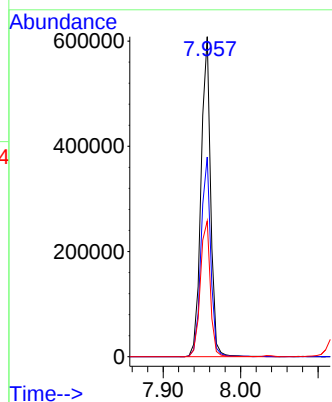
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



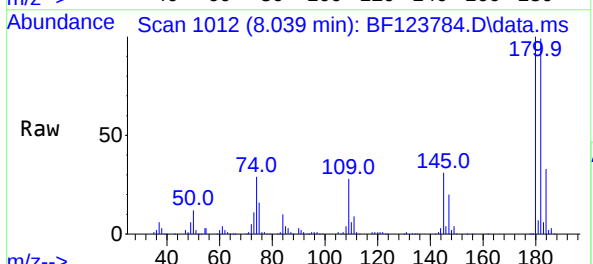
Tgt Ion:162 Resp: 521545
Ion Ratio Lower Upper
162 100
164 62.4 44.1 84.1
98 42.4 27.3 67.3

Manual Integrations
APPROVED

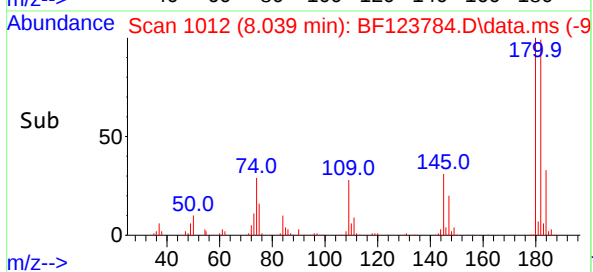
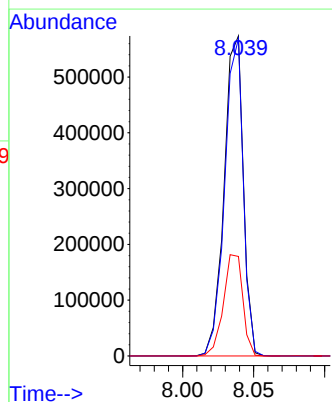
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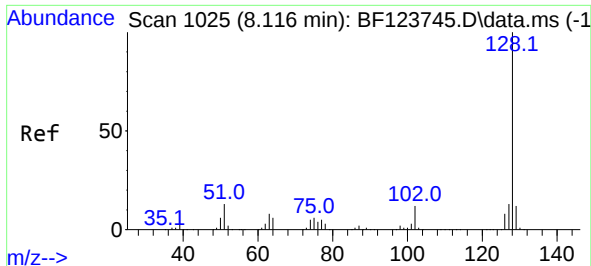


#30
1,2,4-Trichlorobenzene
Concen: 39.18 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

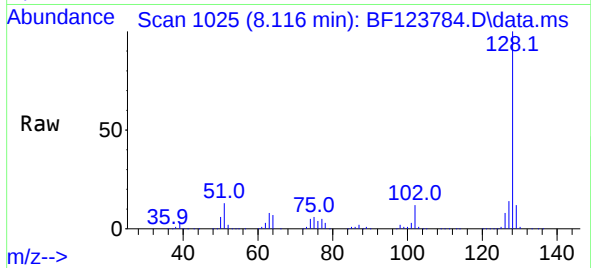


Tgt Ion:180 Resp: 538066
Ion Ratio Lower Upper
180 100
182 99.2 77.2 115.8
145 31.1 26.0 39.0

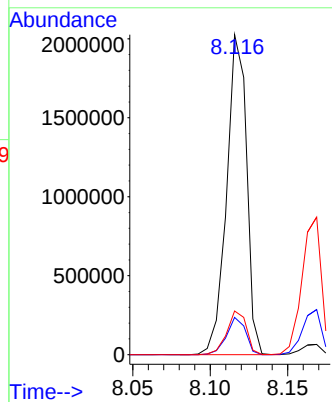
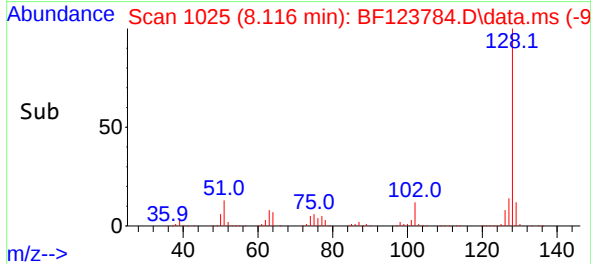




#31
Naphthalene
Concen: 39.26 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



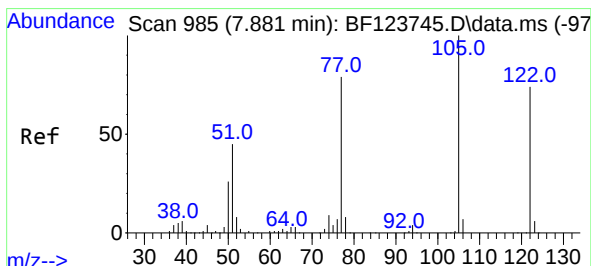
Tgt Ion:128 Resp: 1817412
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.7 10.8 16.2



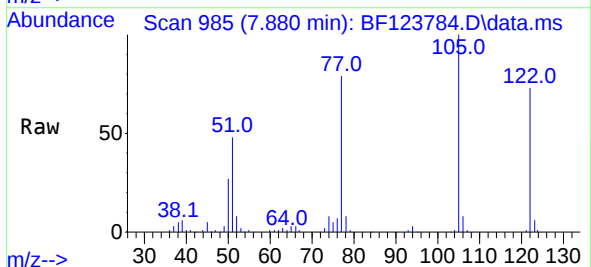
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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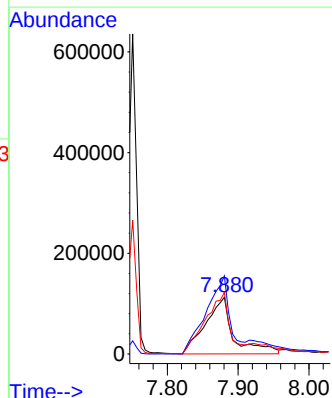
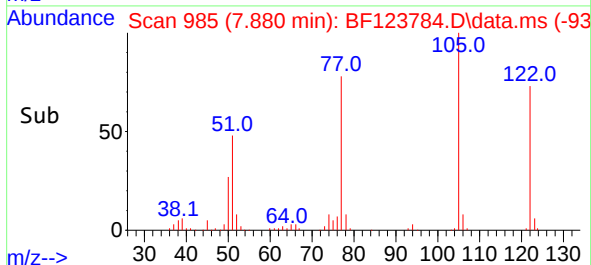
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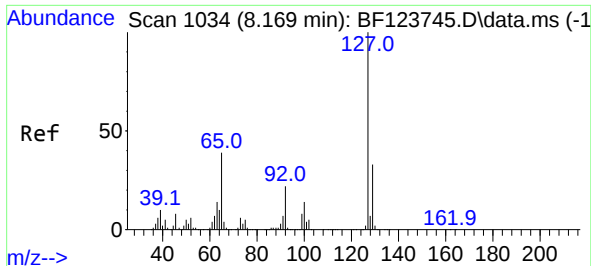


#32
Benzoic acid
Concen: 35.43 ng m
RT: 7.880 min Scan# 985
Delta R.T. -0.001 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



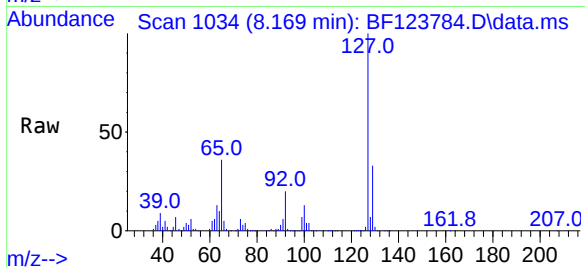
Tgt Ion:122 Resp: 309040
Ion Ratio Lower Upper
122 100
105 137.7 107.8 147.8
77 108.2 81.6 121.6





#33
4-Chloroaniline
Concen: 39.93 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

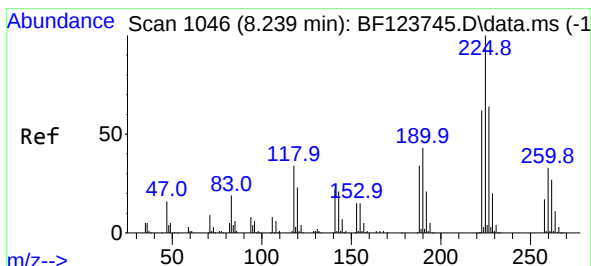
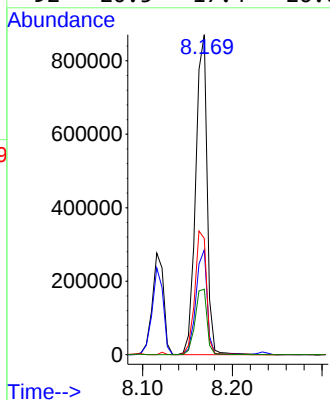
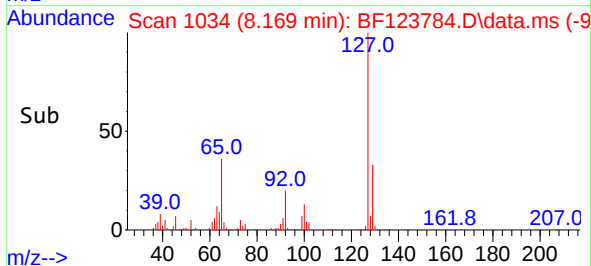
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



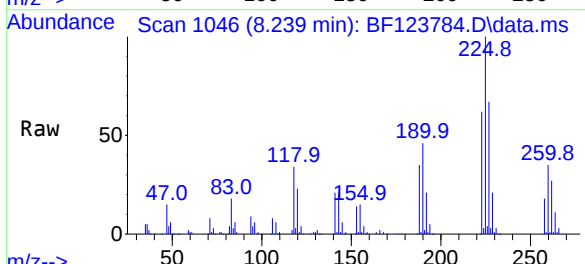
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	36.3	34.5	51.7
92	20.5	17.4	26.0

Manual Integrations
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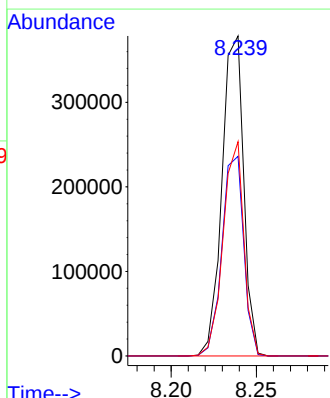
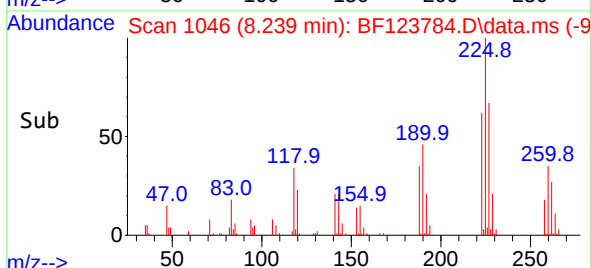
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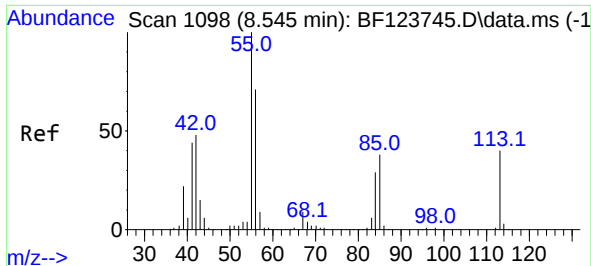


#34
Hexachlorobutadiene
Concen: 40.13 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.4	75.6
227	66.9	51.4	77.0





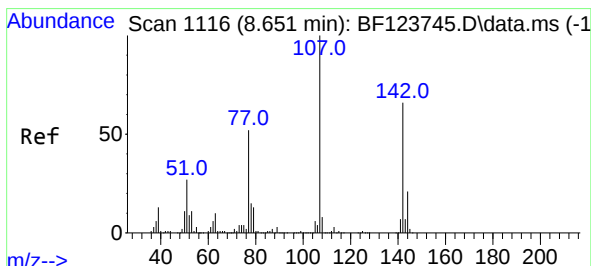
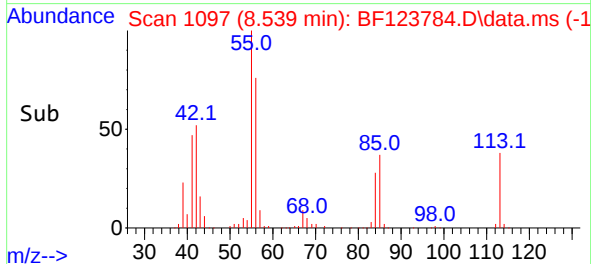
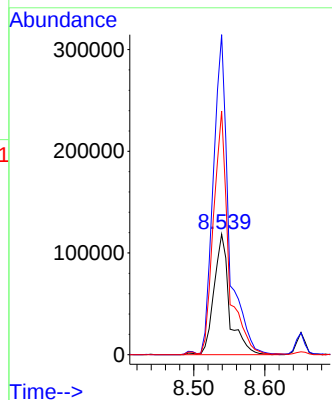
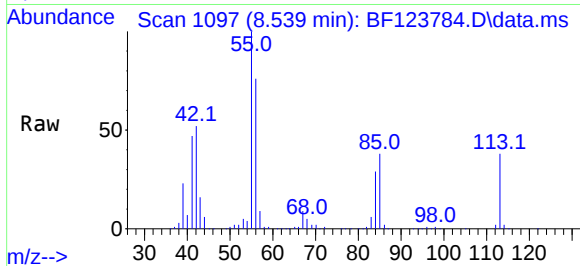
#35
Caprolactam
Concen: 39.23 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 180507
Ion Ratio Lower Upper
113 100
55 265.5 254.9 294.9
56 202.2 179.4 219.4

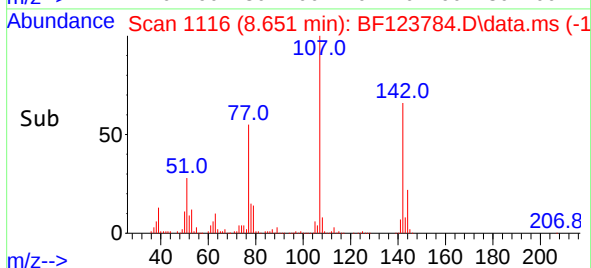
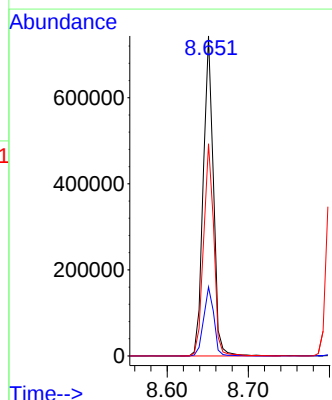
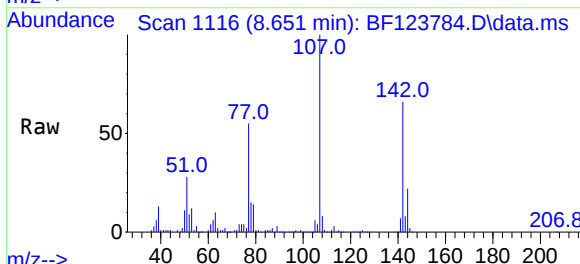
Manual Integrations
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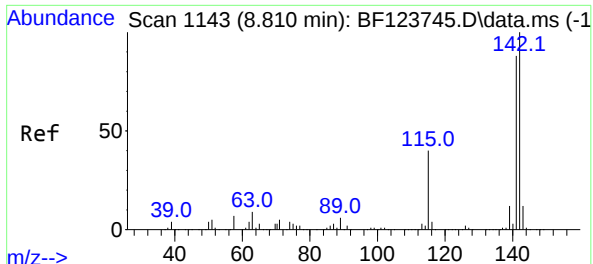
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#36
4-Chloro-3-methylphenol
Concen: 39.49 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:107 Resp: 645749
Ion Ratio Lower Upper
107 100
144 21.6 16.3 24.5
142 66.3 50.1 75.1





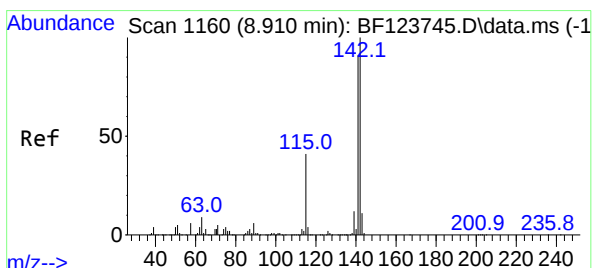
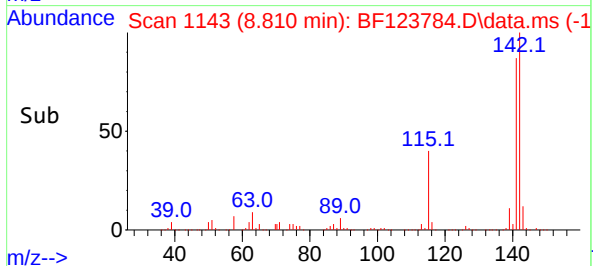
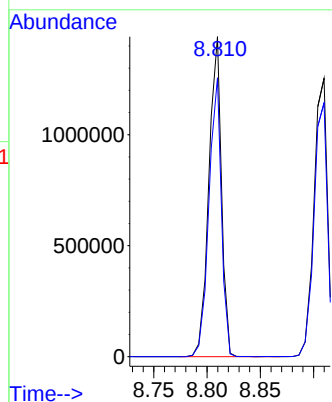
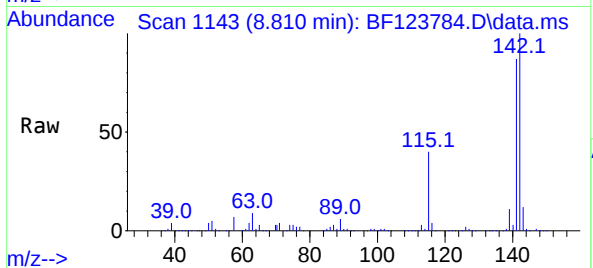
#37
2-Methylnaphthalene
Concen: 39.39 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1188331
Ion Ratio Lower Upper
142 100
141 87.1 71.8 107.6

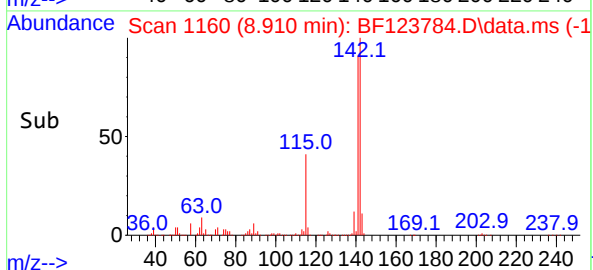
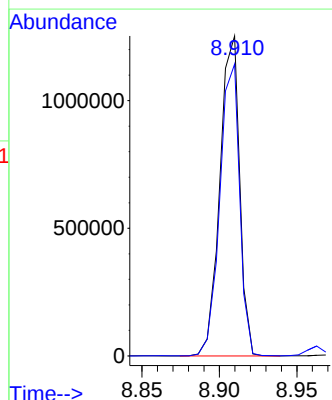
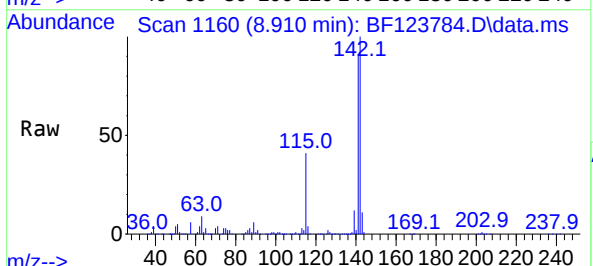
Manual Integrations
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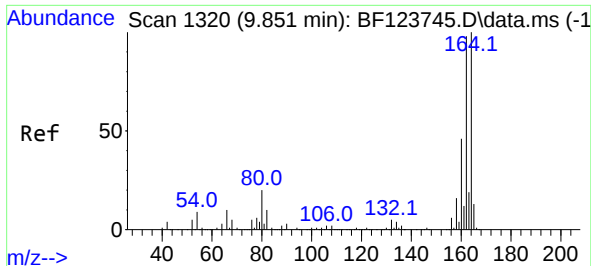
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#38
1-Methylnaphthalene
Concen: 39.13 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

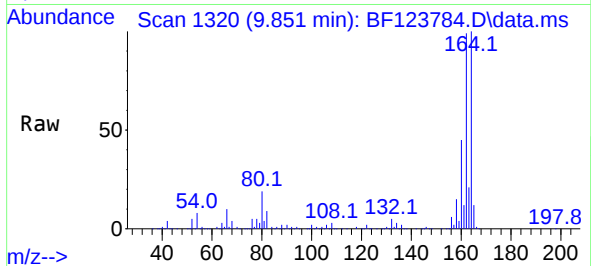
Tgt Ion:142 Resp: 1109521
Ion Ratio Lower Upper
142 100
141 91.2 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

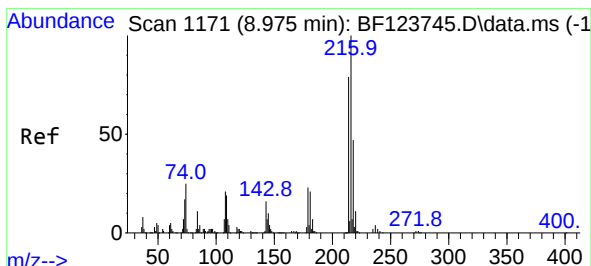
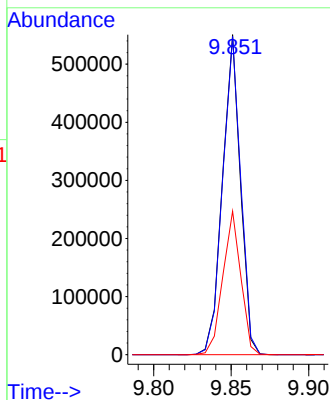
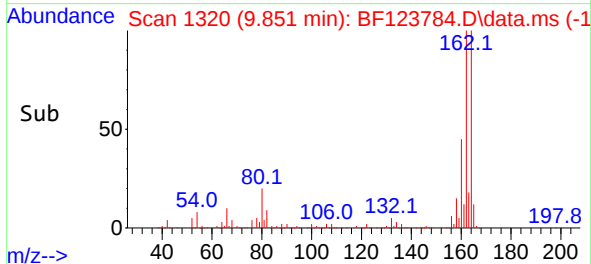
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



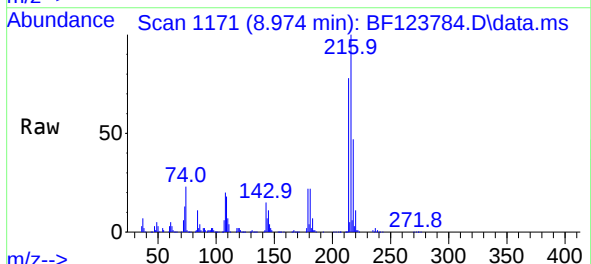
Tgt Ion:164 Resp: 442921
Ion Ratio Lower Upper
164 100
162 99.4 80.7 121.1
160 44.9 37.3 55.9

Manual Integrations
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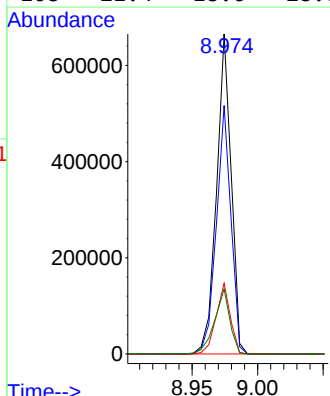
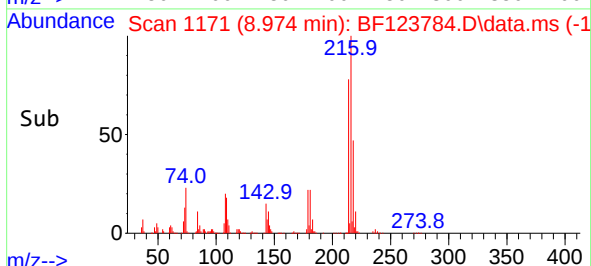
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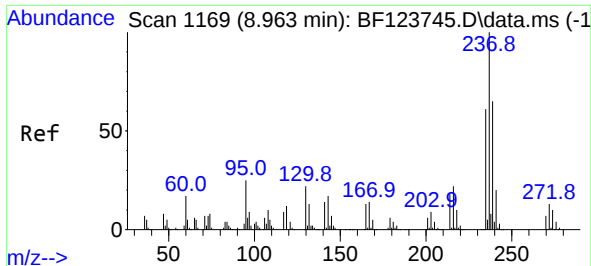


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.49 ng
RT: 8.974 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:216 Resp: 514744
Ion Ratio Lower Upper
216 100
214 77.3 63.8 95.8
179 21.4 17.9 26.9
108 21.4 18.6 28.0





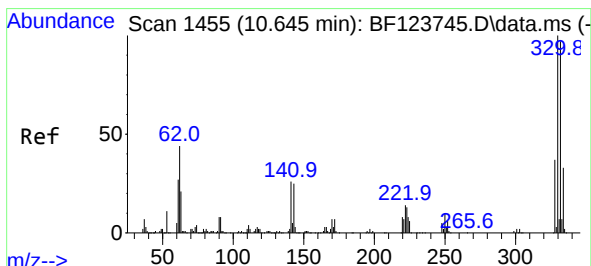
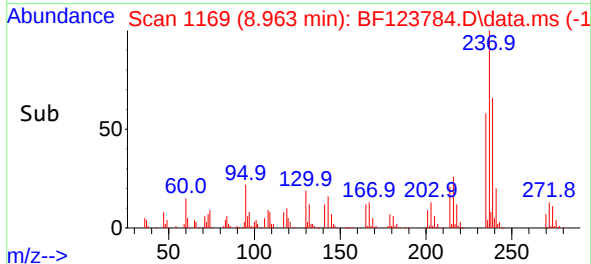
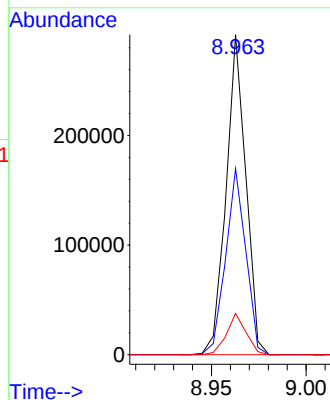
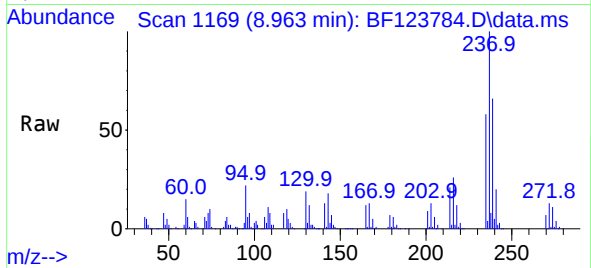
#41
Hexachlorocyclopentadiene
Concen: 39.07 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:	237	Resp:	211948
Ion	Ratio	Lower	Upper
237	100		
235	58.1	38.8	78.8
272	12.9	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

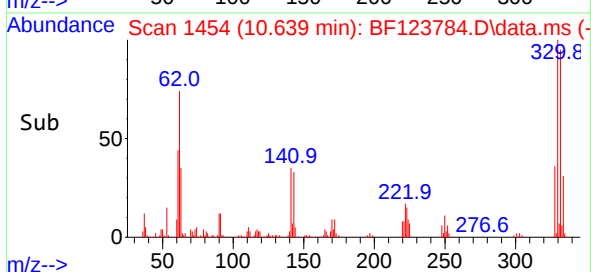
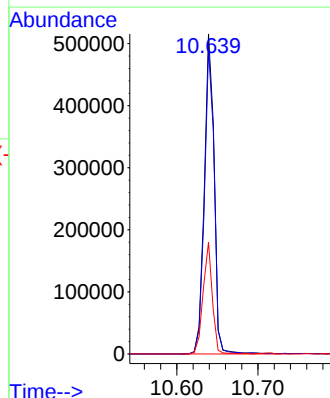
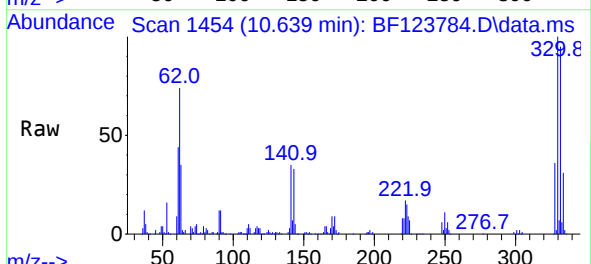
Manual Integrations
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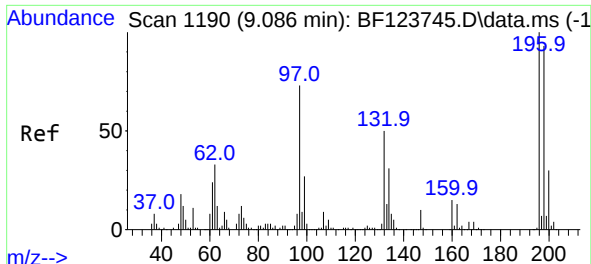
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#42
2,4,6-Tribromophenol
Concen: 78.63 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

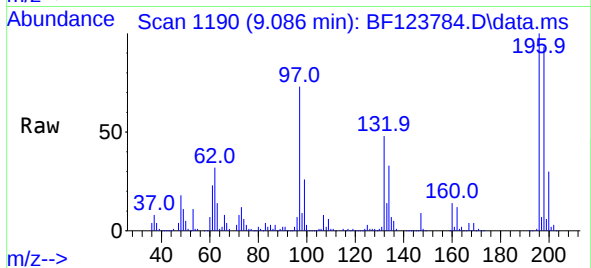
Tgt Ion:	330	Resp:	433553
Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.1	115.7
141	32.8	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 39.55 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

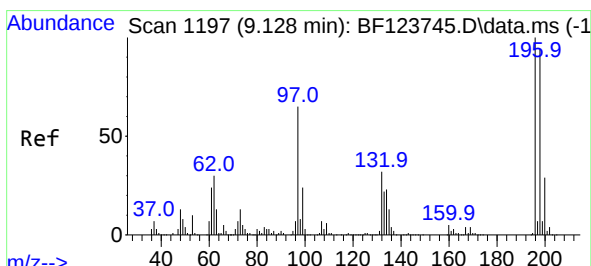
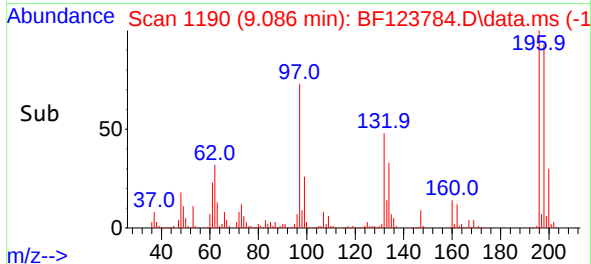
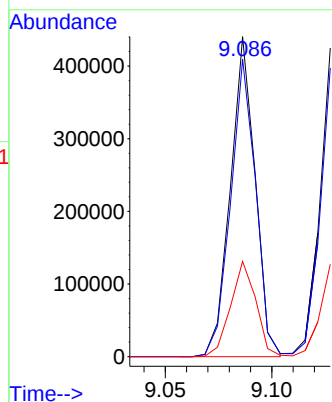
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



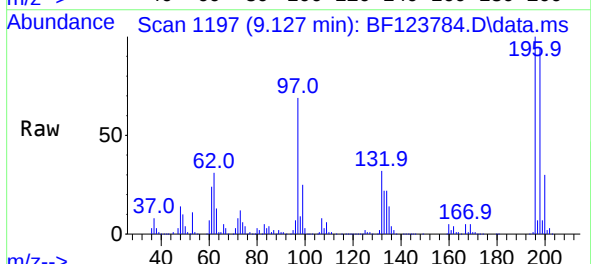
Tgt Ion:196 Resp: 355090
Ion Ratio Lower Upper
196 100
198 93.0 78.2 117.2
200 29.8 25.0 37.6

Manual Integrations
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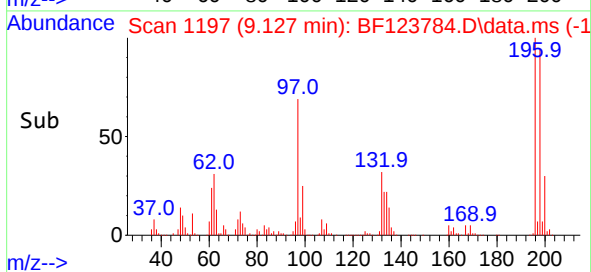
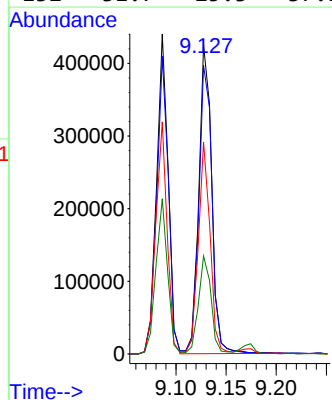
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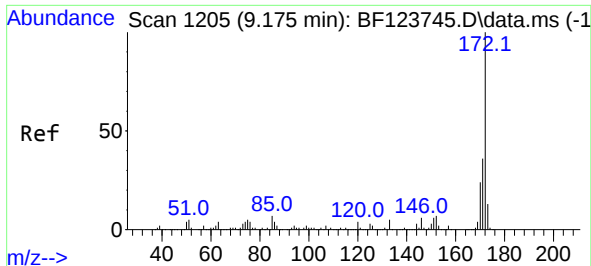


#44
2,4,5-Trichlorophenol
Concen: 39.59 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



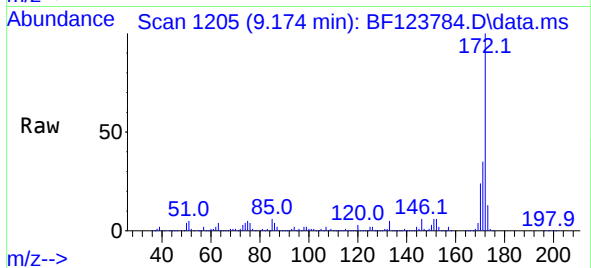
Tgt Ion:196 Resp: 381344
Ion Ratio Lower Upper
196 100
198 93.5 76.5 114.7
97 68.7 52.9 79.3
132 31.7 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 75.90 ng
RT: 9.174 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

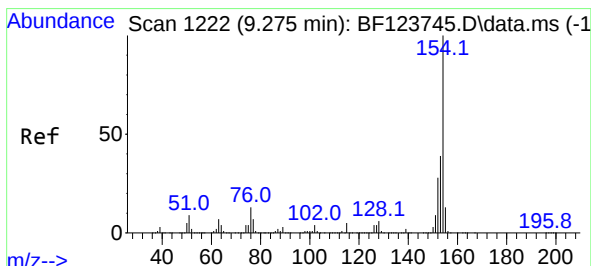
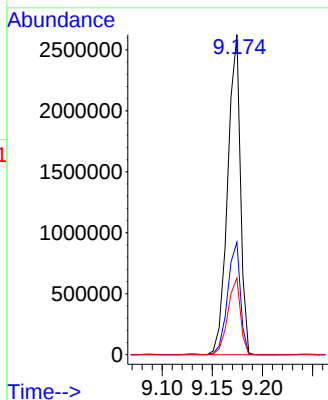
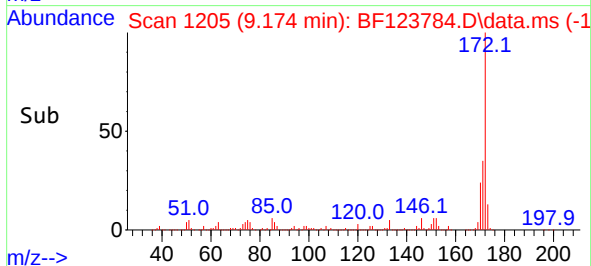
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



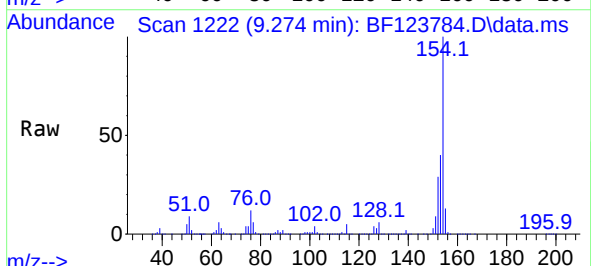
Tgt Ion:172 Resp: 2308425
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.9 19.2 28.8

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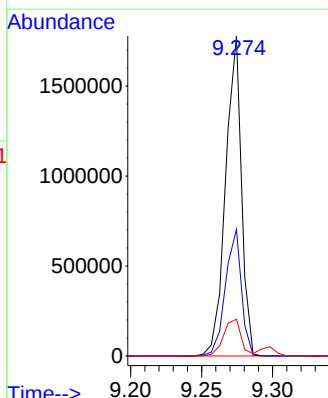
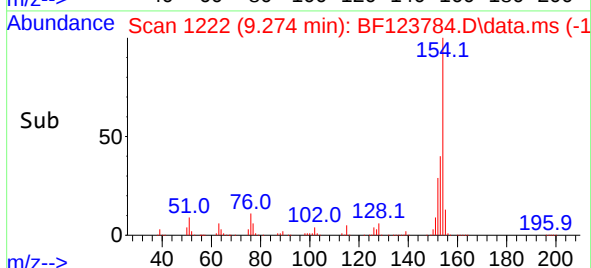
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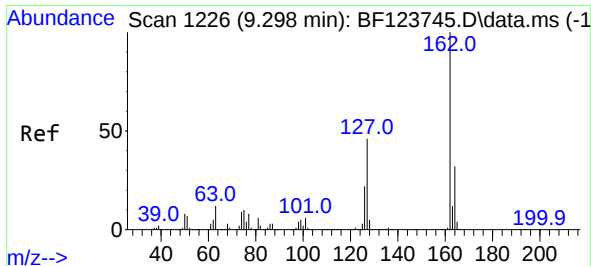


#46
1,1'-Biphenyl
Concen: 38.04 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:154 Resp: 1380409
Ion Ratio Lower Upper
154 100
153 39.6 20.7 60.7
76 11.5 0.0 31.7





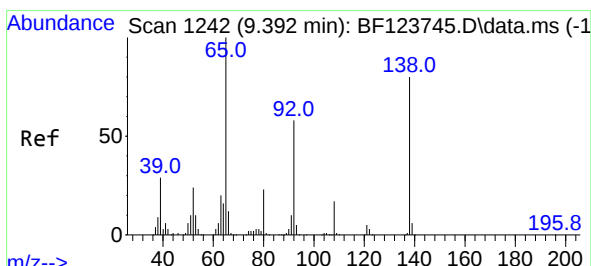
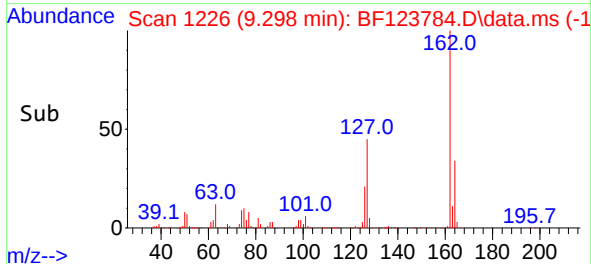
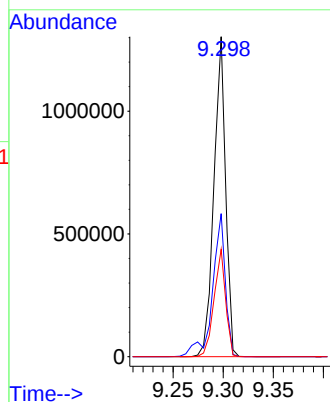
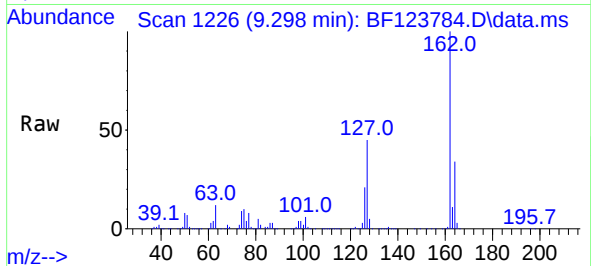
#47
2-Chloronaphthalene
Concen: 38.59 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1055786
Ion Ratio Lower Upper
162 100
127 44.7 36.2 54.2
164 33.5 25.4 38.2

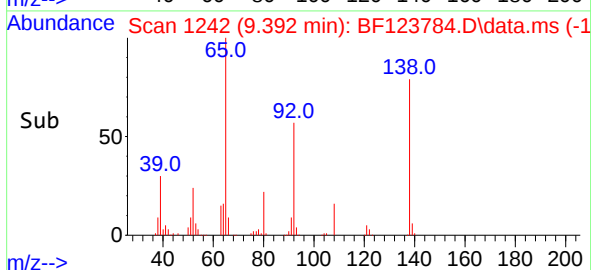
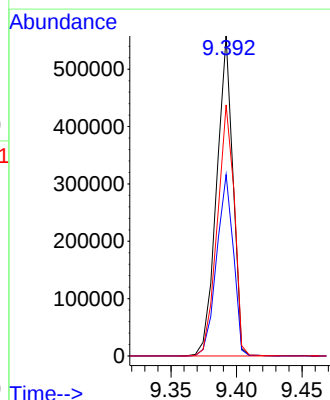
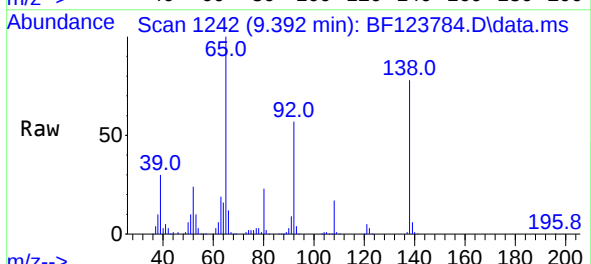
Manual Integrations
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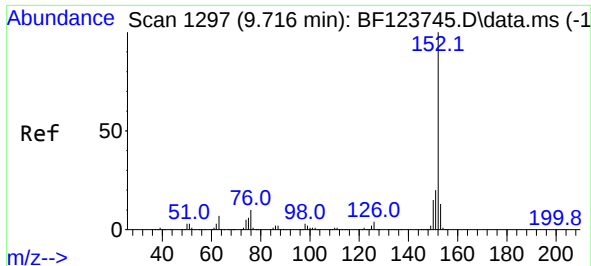
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#48
2-Nitroaniline
Concen: 39.93 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

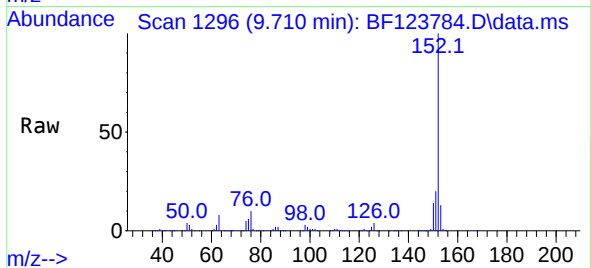
Tgt Ion: 65 Resp: 481246
Ion Ratio Lower Upper
65 100
92 56.6 47.1 70.7
138 78.5 70.2 105.2





#49
Acenaphthylene
Concen: 38.81 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

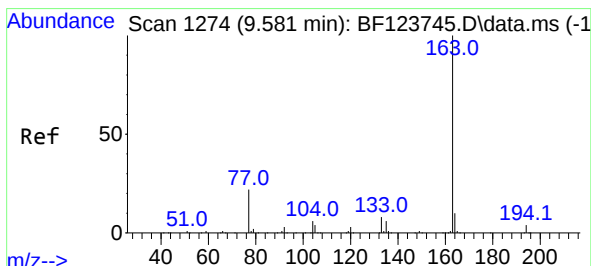
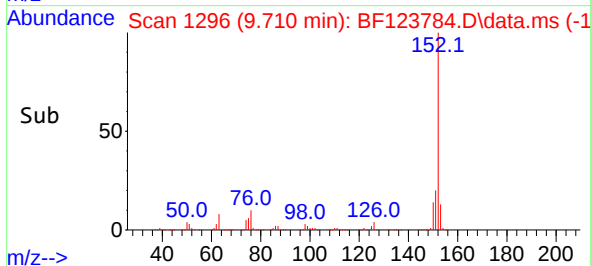
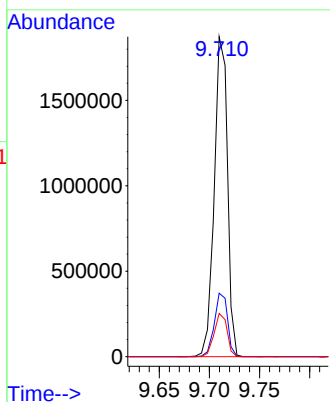
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



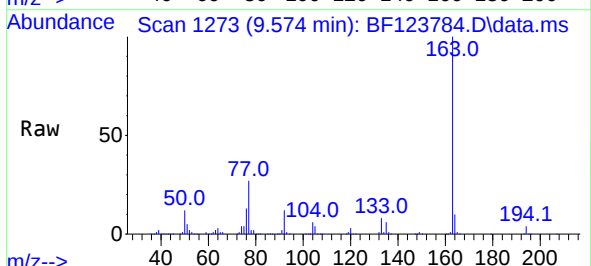
Tgt Ion:152 Resp: 1714164
Ion Ratio Lower Upper
152 100
151 19.9 16.0 24.0
153 13.5 10.4 15.6

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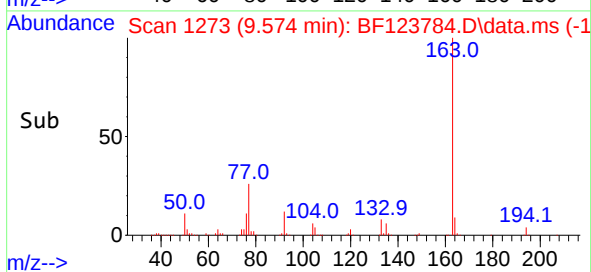
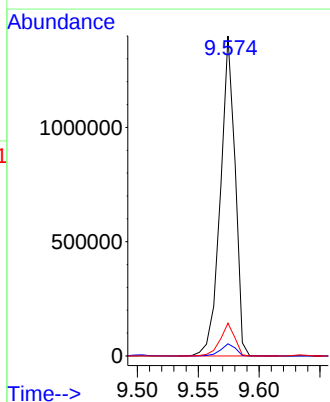
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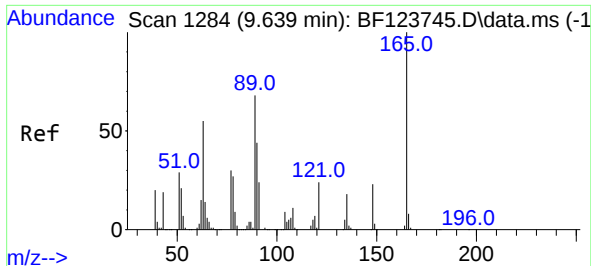


#50
Dimethylphthalate
Concen: 37.74 ng
RT: 9.574 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:163 Resp: 1177446
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.3 8.2 12.2





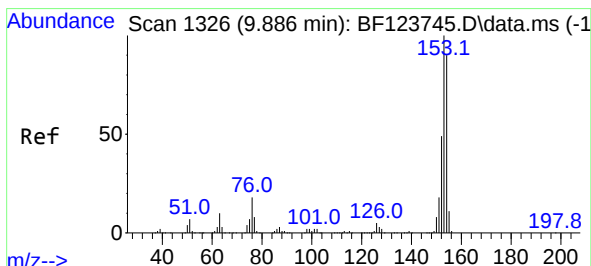
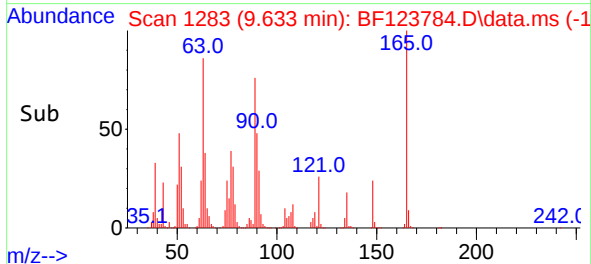
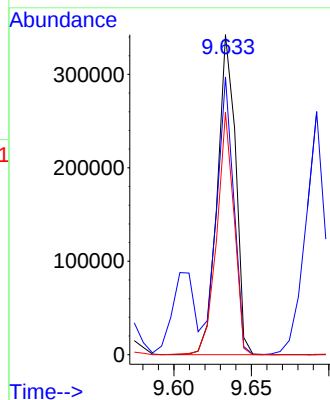
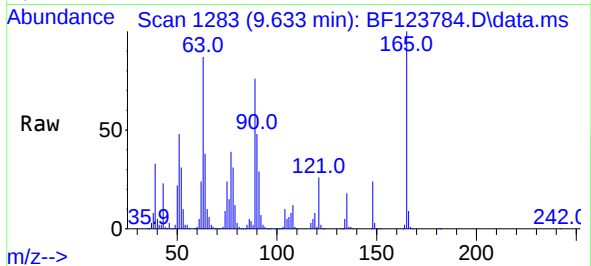
#51
2,6-Dinitrotoluene
Concen: 38.91 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:165 Resp: 280601
Ion Ratio Lower Upper
165 100
63 86.8 67.7 101.5
89 75.7 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

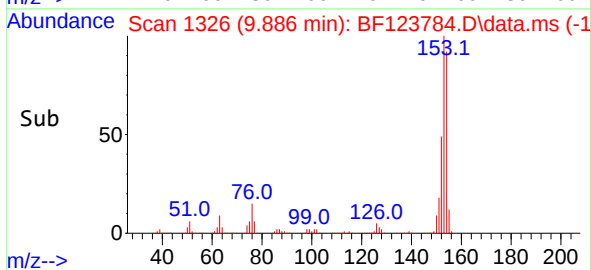
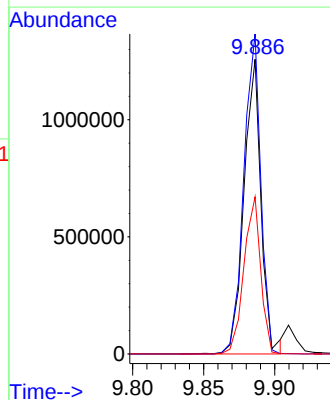
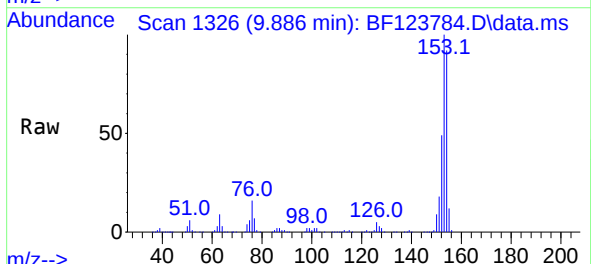
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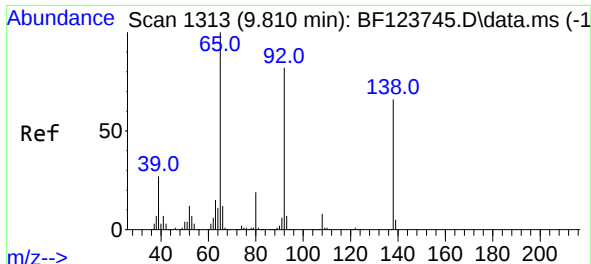
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#52
Acenaphthene
Concen: 39.13 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:154 Resp: 1052990
Ion Ratio Lower Upper
154 100
153 108.6 88.1 132.1
152 53.3 43.4 65.0





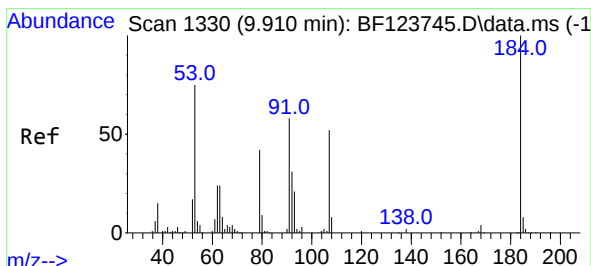
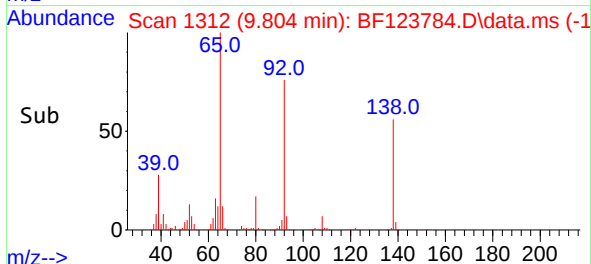
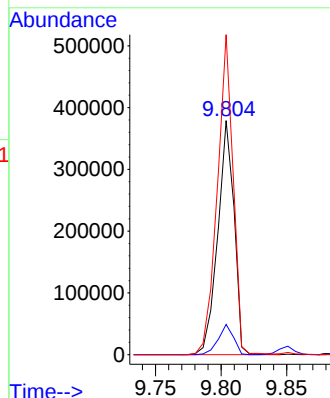
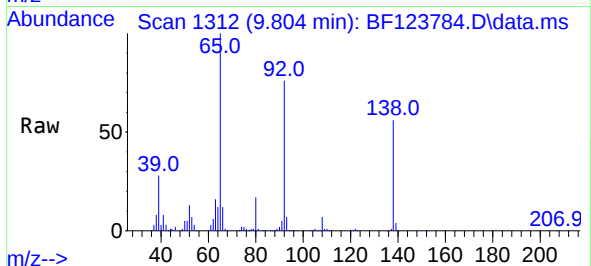
#53
3-Nitroaniline
Concen: 37.96 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:138 Resp: 326978
Ion Ratio Lower Upper
138 100
108 12.9 10.2 15.4
92 136.7 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

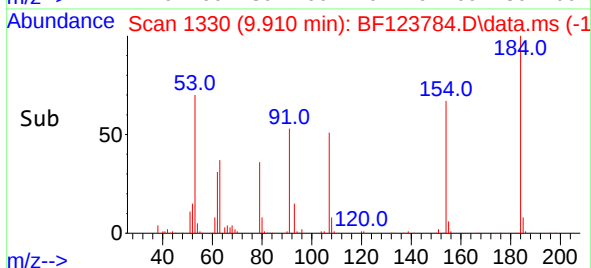
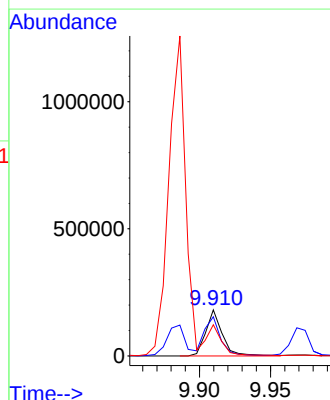
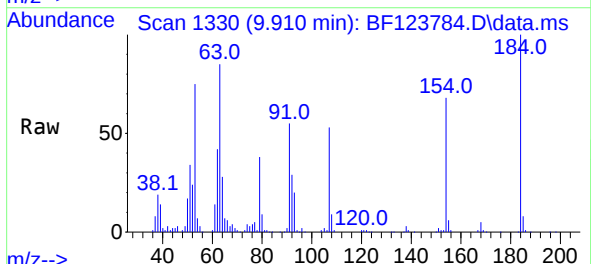
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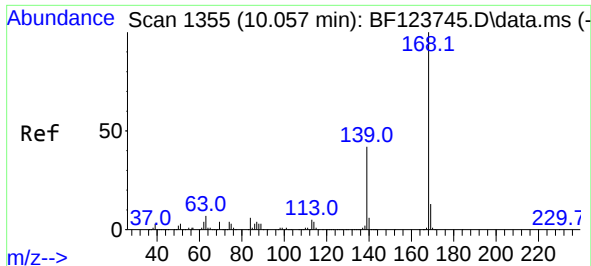
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#54
2,4-Dinitrophenol
Concen: 38.38 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

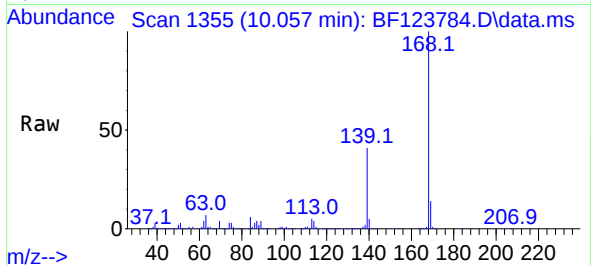
Tgt Ion:184 Resp: 147018
Ion Ratio Lower Upper
184 100
63 85.1 73.5 110.3
154 67.8 52.5 78.7





#55
Dibenzenofuran
Concen: 38.39 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

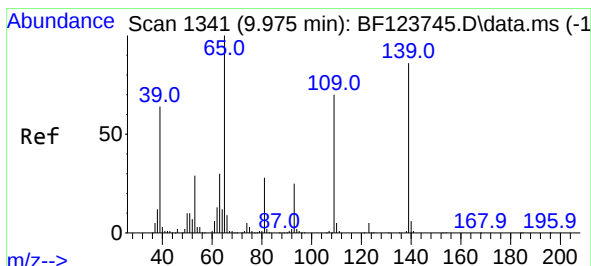
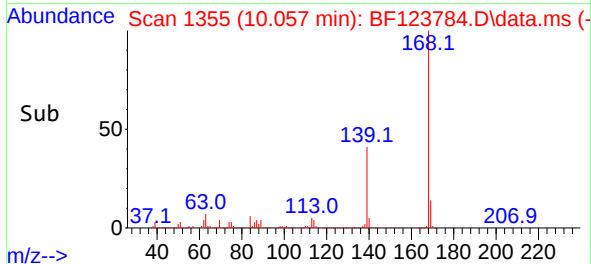
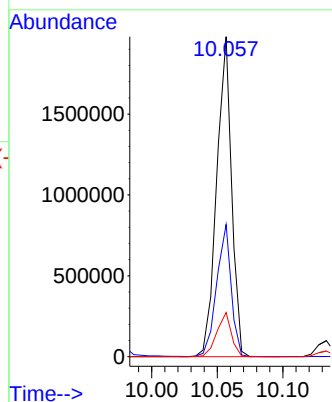
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 1562423
Ion Ratio Lower Upper
168 100
139 41.3 33.2 49.8
169 13.8 10.8 16.2

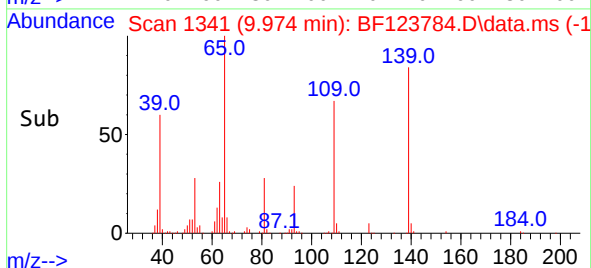
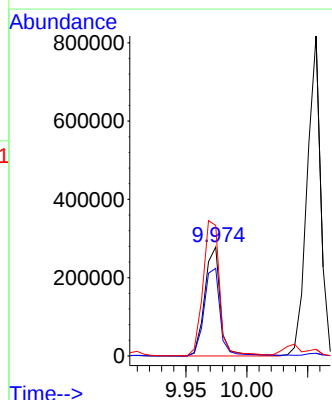
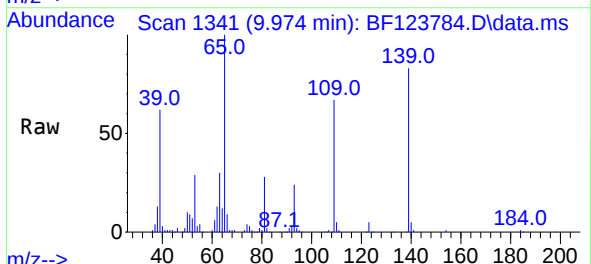
Manual Integrations
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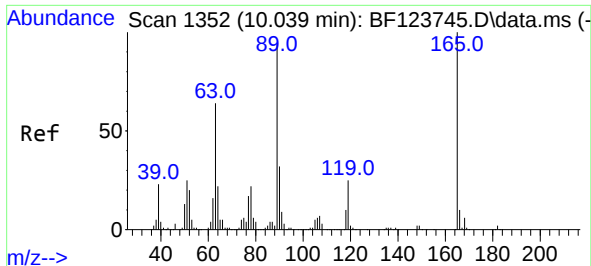
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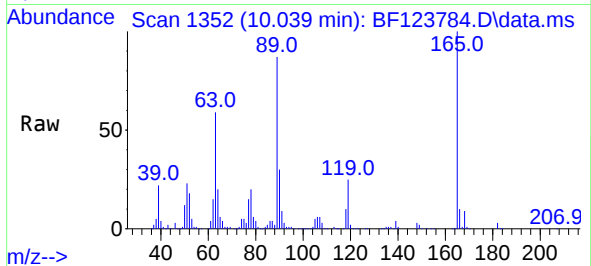
#56
4-Nitrophenol
Concen: 39.78 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:139 Resp: 249584
Ion Ratio Lower Upper
139 100
109 80.4 63.2 103.2
65 119.8 110.0 150.0

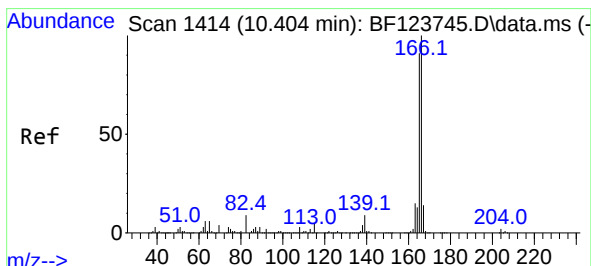
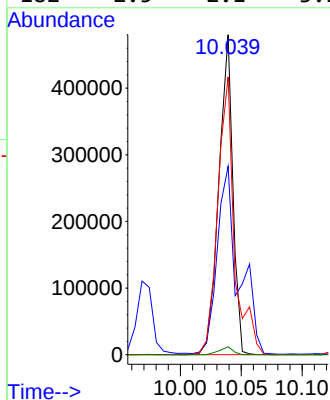
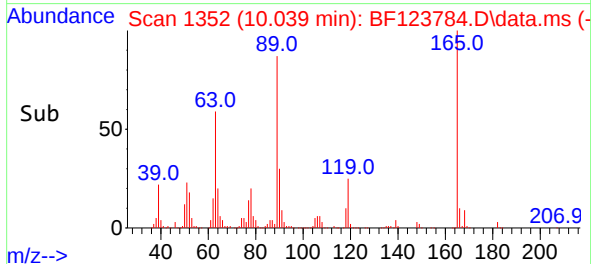




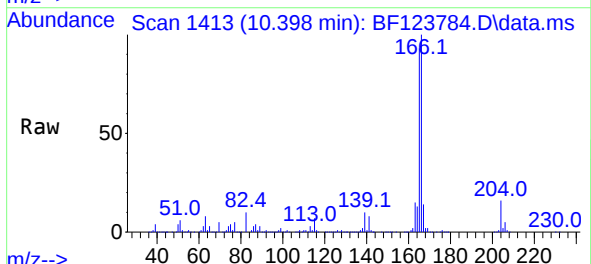
#57
2,4-Dinitrotoluene
Concen: 39.13 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



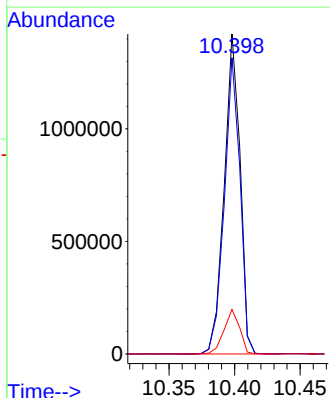
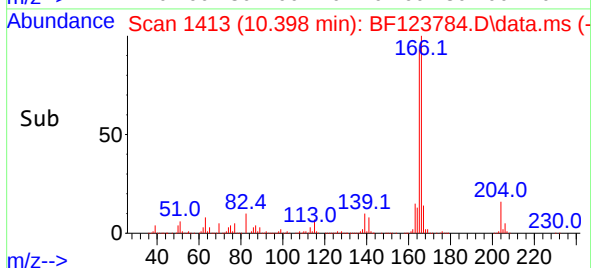
Tgt Ion:165 Resp: 384735
Ion Ratio Lower Upper
165 100
63 58.9 43.5 65.3
89 86.8 67.7 101.5
182 2.5 2.1 3.1



#58
Fluorene
Concen: 37.99 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



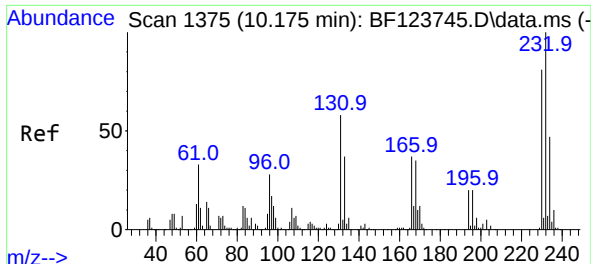
Tgt Ion:166 Resp: 1188092
Ion Ratio Lower Upper
166 100
165 92.6 73.5 110.3
167 13.9 10.7 16.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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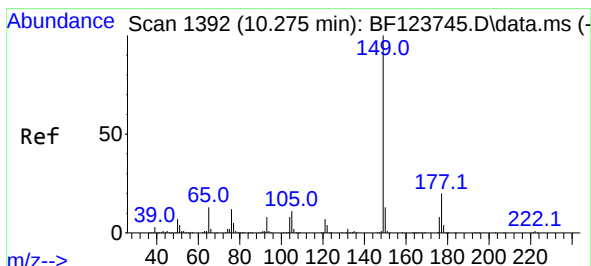
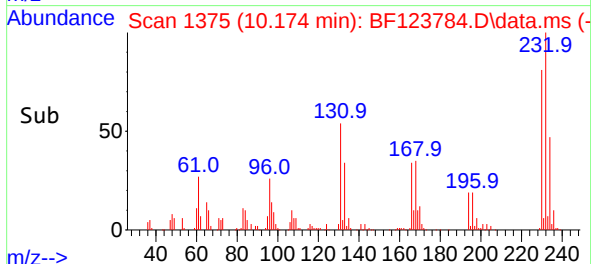
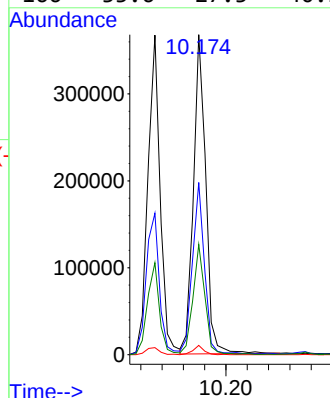
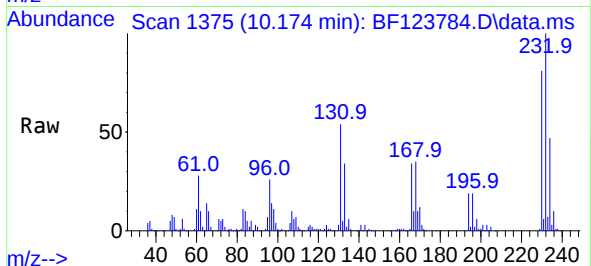
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.82 ng
RT: 10.174 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:232 Resp: 296062
Ion Ratio Lower Upper
232 100
131 52.1 43.2 64.8
130 2.5 2.2 3.2
166 33.6 27.3 40.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

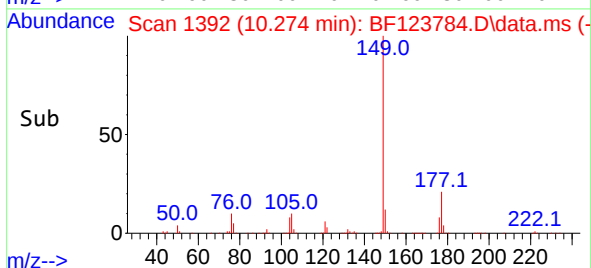
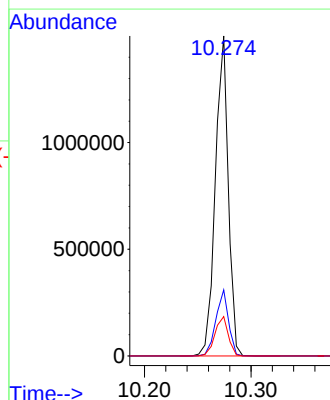
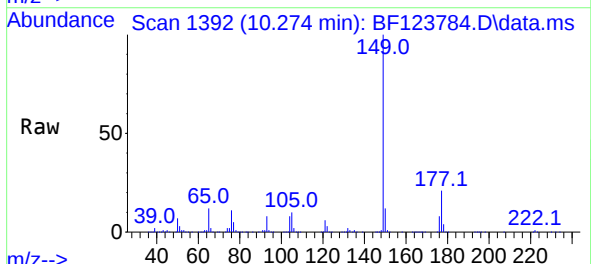
Manual Integrations
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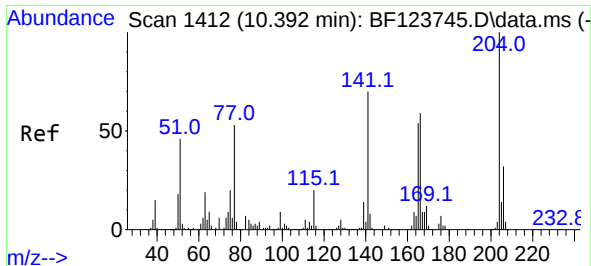
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#60
Diethylphthalate
Concen: 37.91 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

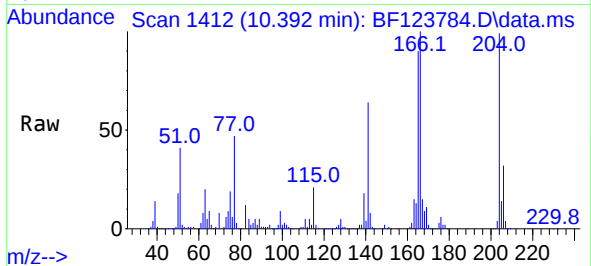
Tgt Ion:149 Resp: 1258744
Ion Ratio Lower Upper
149 100
177 20.7 15.4 23.2
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 37.31 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

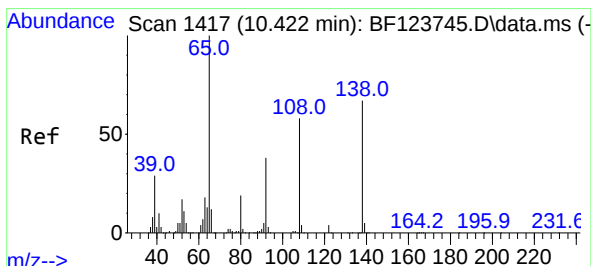
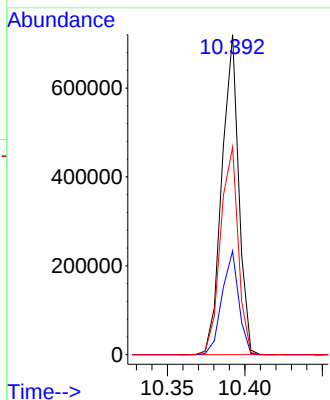
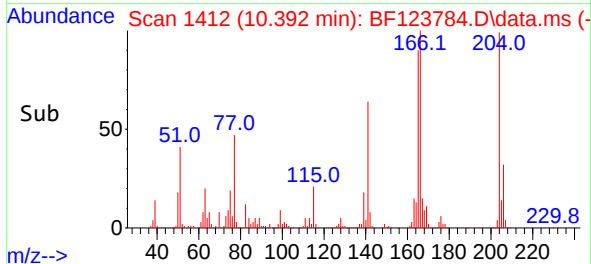
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



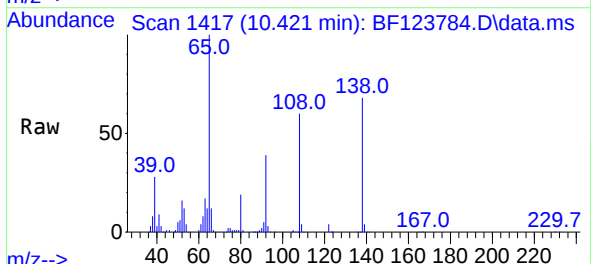
Tgt Ion:204 Resp: 543817
Ion Ratio Lower Upper
204 100
206 32.4 25.7 38.5
141 64.9 55.5 83.3

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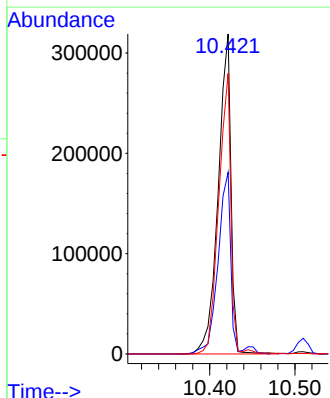
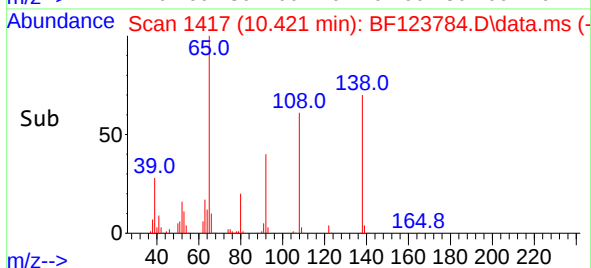
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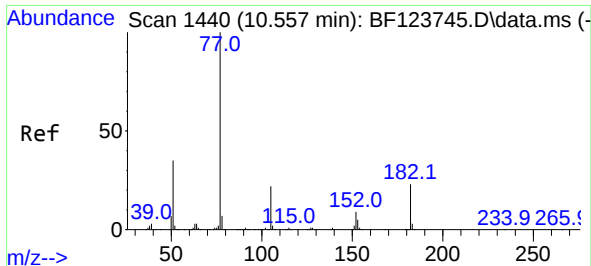


#62
4-Nitroaniline
Concen: 38.89 ng
RT: 10.421 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



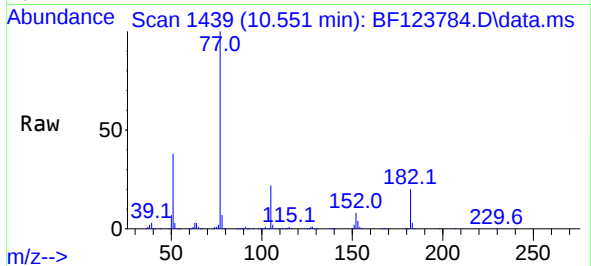
Tgt Ion:138 Resp: 331989
Ion Ratio Lower Upper
138 100
92 56.7 35.8 75.8
108 87.7 63.6 103.6





#63
Azobenzene
Concen: 37.74 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

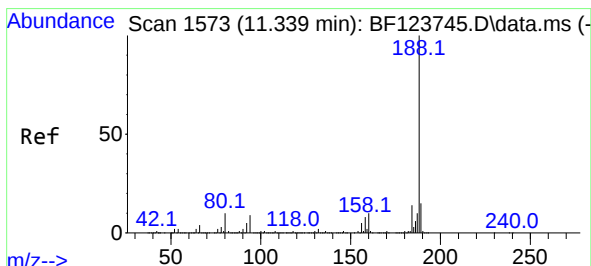
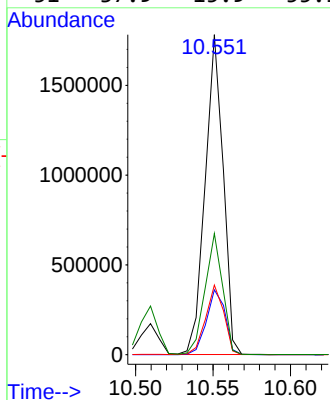
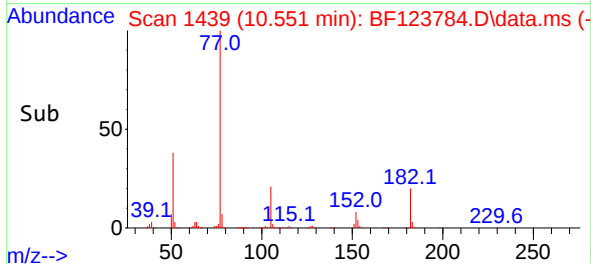


Tgt Ion: 77 Resp: 1440721

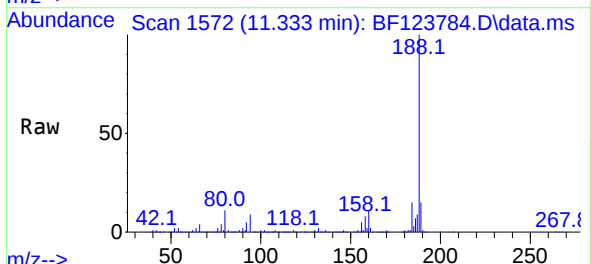
Ion	Ratio	Lower	Upper
77	100		
182	20.3	1.7	41.7
105	21.8	1.7	41.7
51	37.9	15.9	55.9

Manual Integrations
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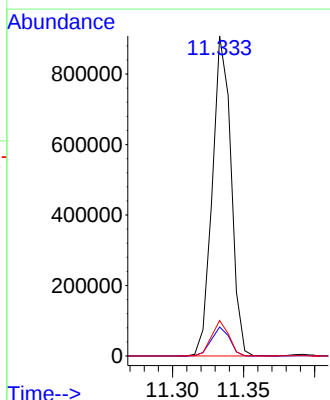
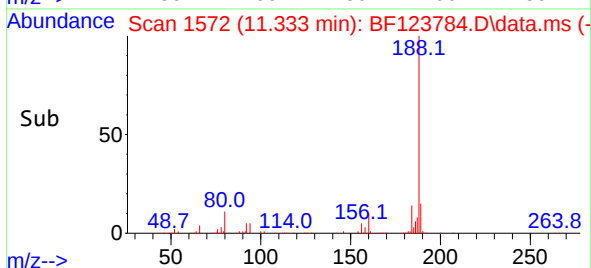


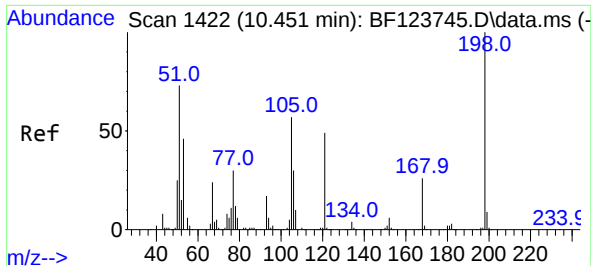
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion: 188 Resp: 829920

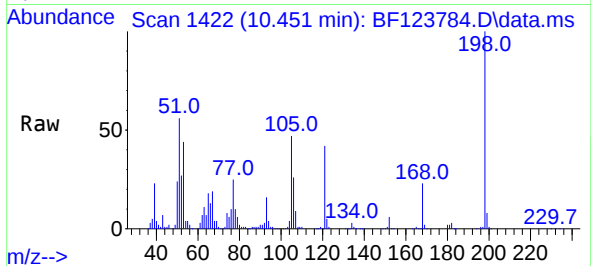
Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.9	10.3
80	11.1	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 42.95 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

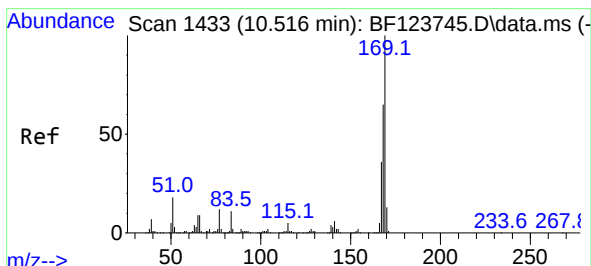
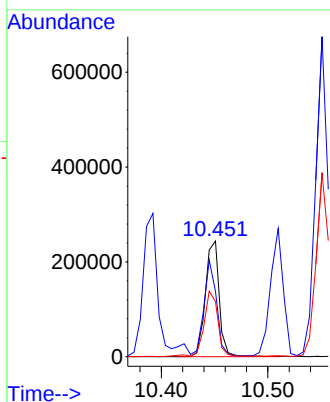
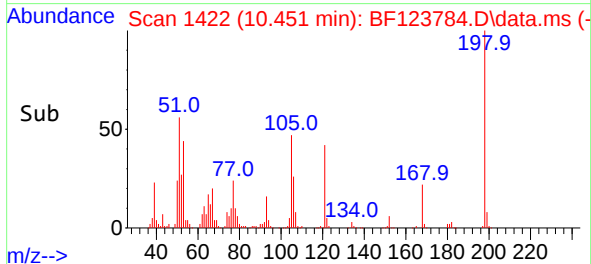
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



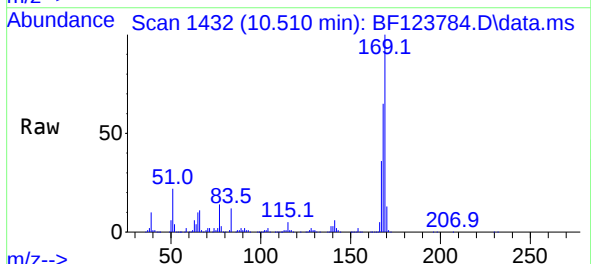
Tgt Ion:198 Resp: 220868
Ion Ratio Lower Upper
198 100
51 56.4 64.8 104.8#
105 47.5 42.6 82.6

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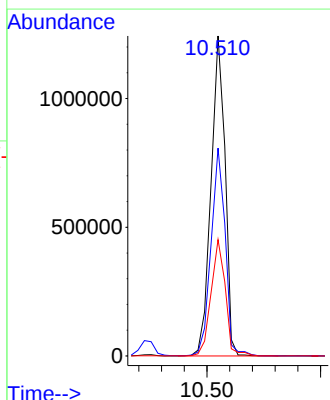
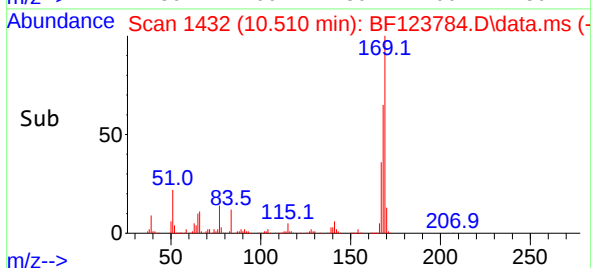
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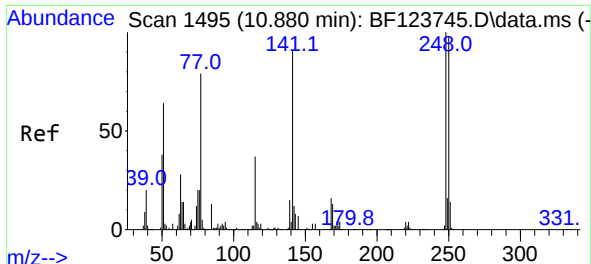


#66
n-Nitrosodiphenylamine
Concen: 39.27 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



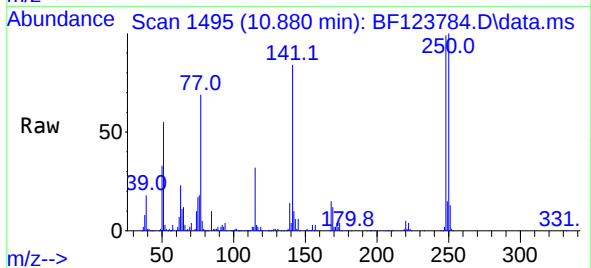
Tgt Ion:169 Resp: 1066154
Ion Ratio Lower Upper
169 100
168 65.0 53.3 79.9
167 36.3 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 39.25 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

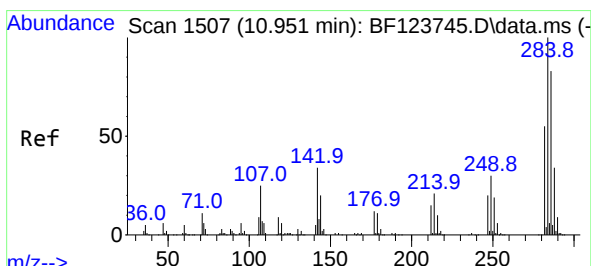
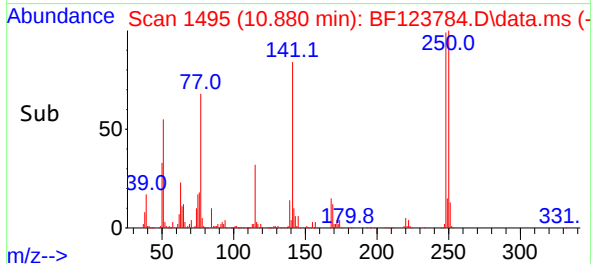
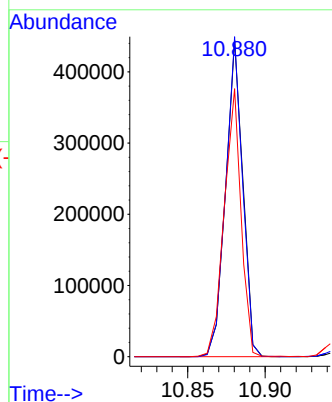
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



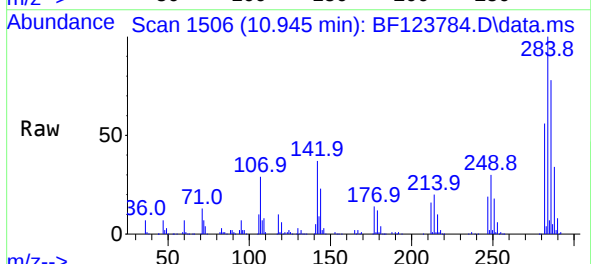
Tgt Ion:248 Resp: 343012
Ion Ratio Lower Upper
248 100
250 101.1 77.4 116.2
141 84.7 63.7 95.5

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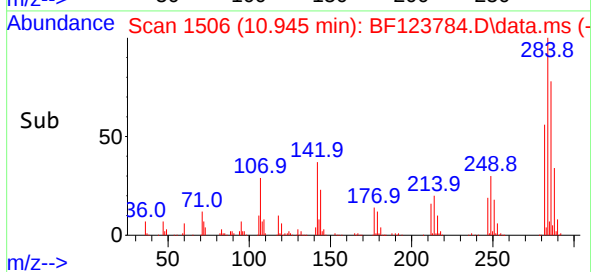
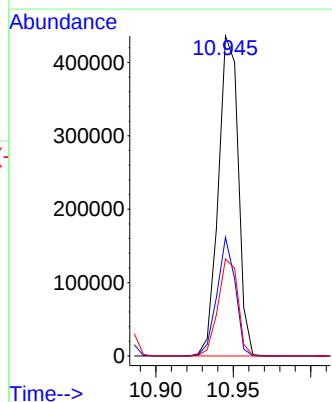
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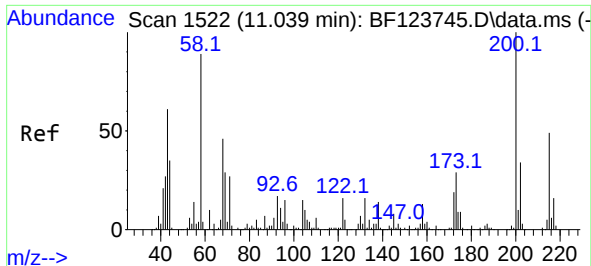


#68
Hexachlorobenzene
Concen: 39.19 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:284 Resp: 389831
Ion Ratio Lower Upper
284 100
142 37.1 28.3 42.5
249 30.3 23.5 35.3





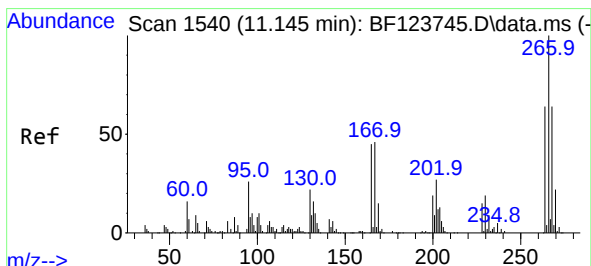
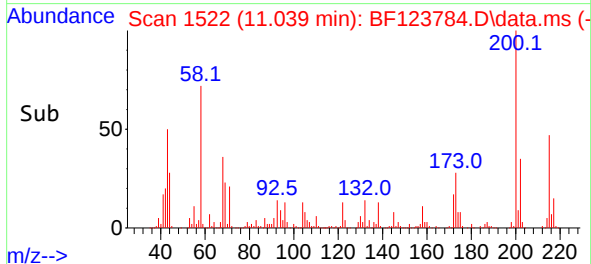
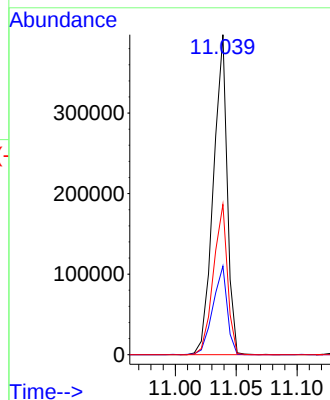
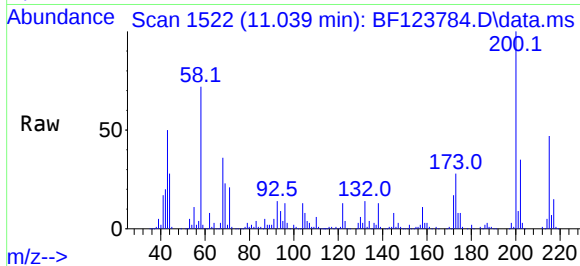
#69
Atrazine
Concen: 38.08 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:200 Resp: 312515
Ion Ratio Lower Upper
200 100
173 27.7 6.9 46.9
215 47.0 26.5 66.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

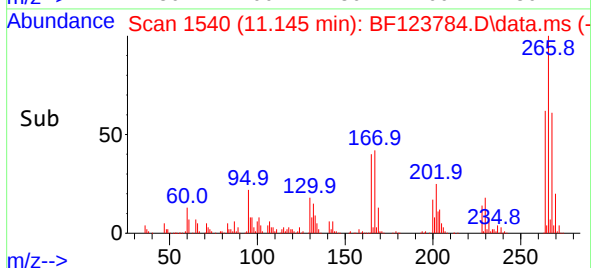
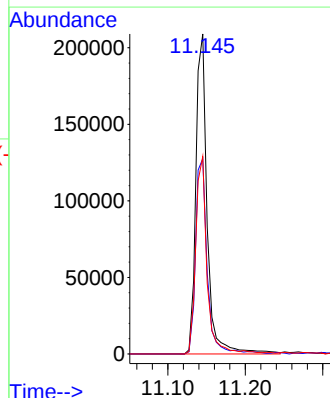
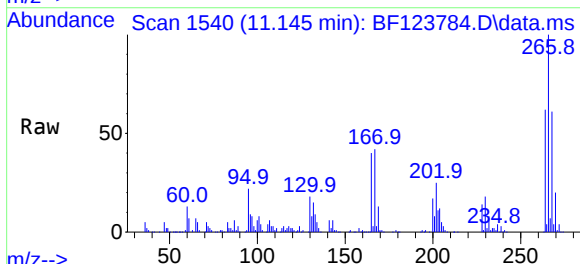
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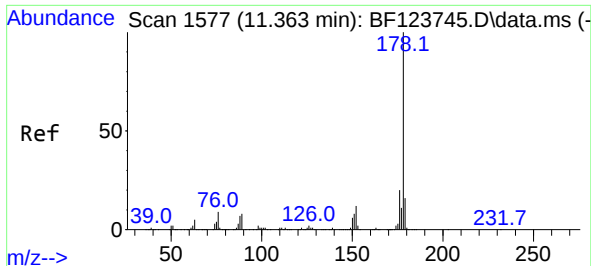
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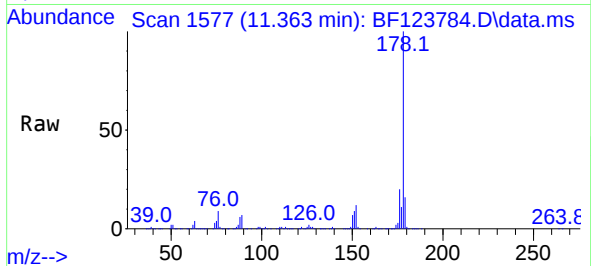
#70
Pentachlorophenol
Concen: 41.86 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:266 Resp: 212212
Ion Ratio Lower Upper
266 100
268 61.0 51.6 77.4
264 61.7 52.6 78.8



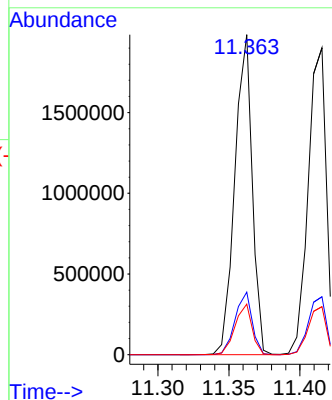


#71
Phenanthrene
Concen: 38.95 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:178 Resp: 1695587

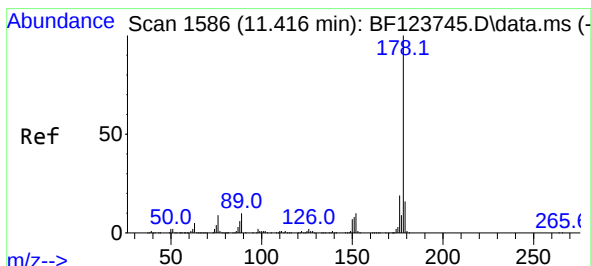
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.8	12.5	18.7



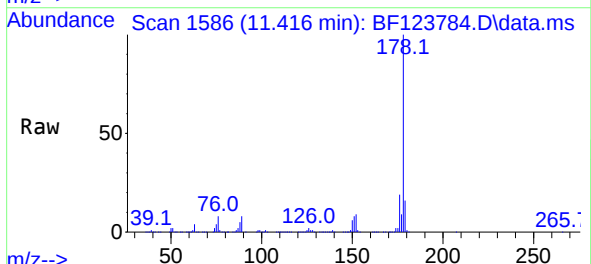
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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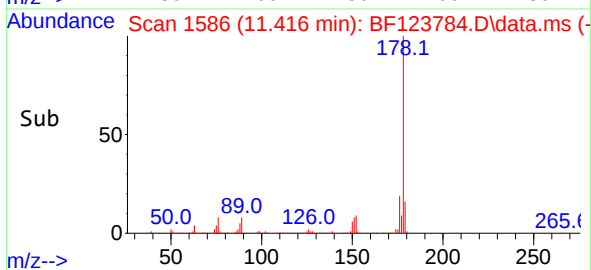
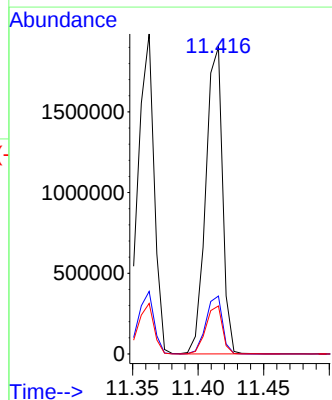


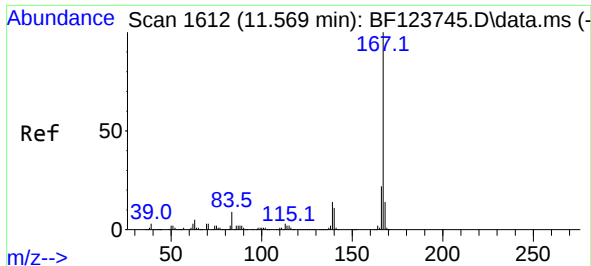
#72
Anthracene
Concen: 39.16 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:178 Resp: 1695091

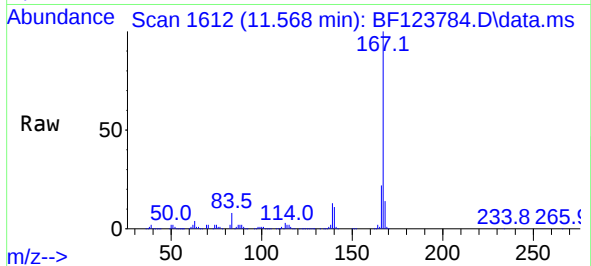
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.6	12.6	18.8





#73
 Carbazole
 Concen: 39.18 ng
 RT: 11.568 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123784.D
 Acq: 3 May 2021 17:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

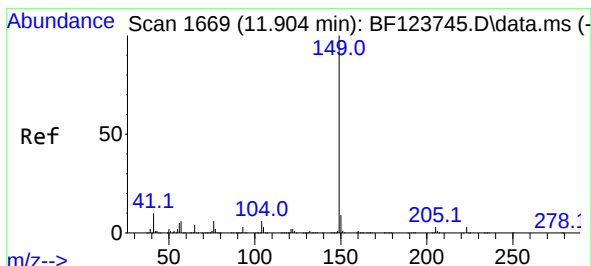
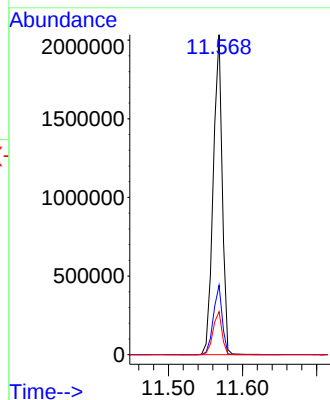
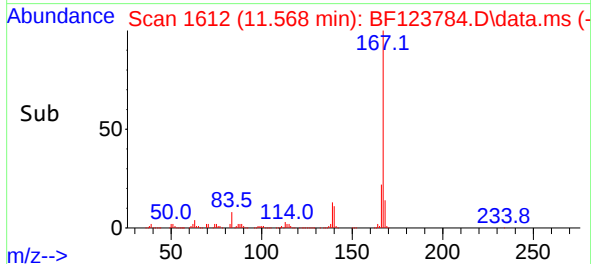


Tgt Ion:167 Resp: 1714132

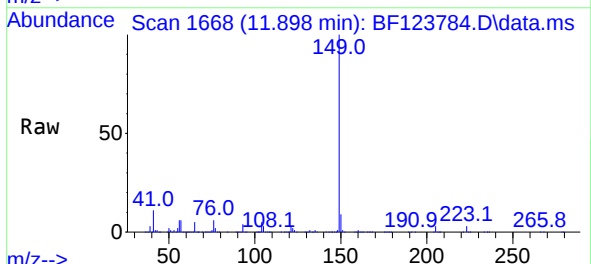
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.6
139	13.4	10.4	15.6

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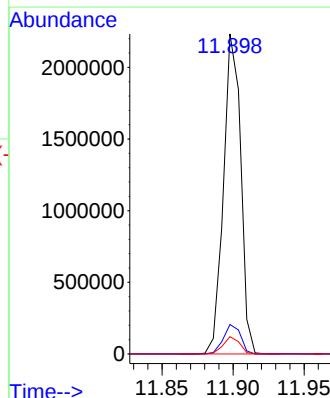
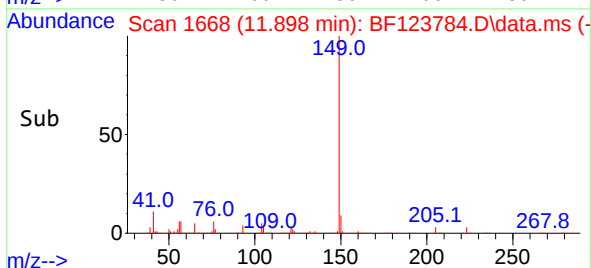


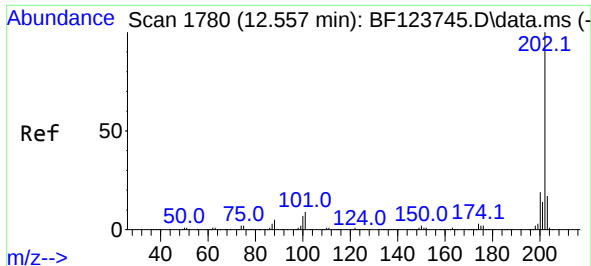
#74
 Di-n-butylphthalate
 Concen: 38.21 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF123784.D
 Acq: 3 May 2021 17:33



Tgt Ion:149 Resp: 1876816

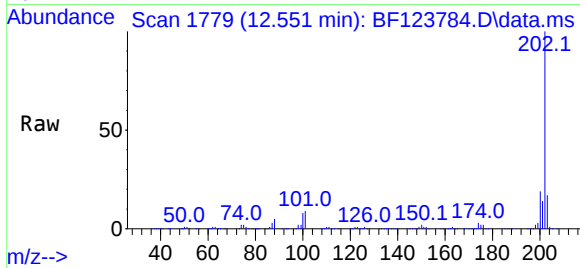
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	5.4	4.6	6.8





#75
Fluoranthene
Concen: 38.78 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

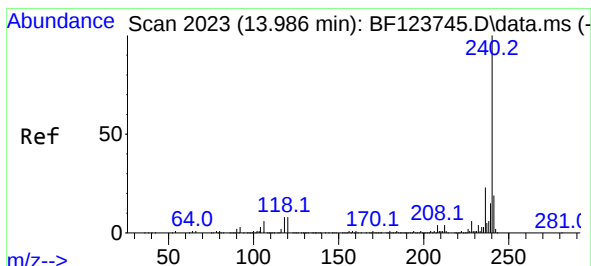
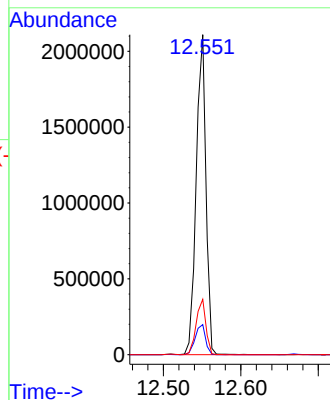
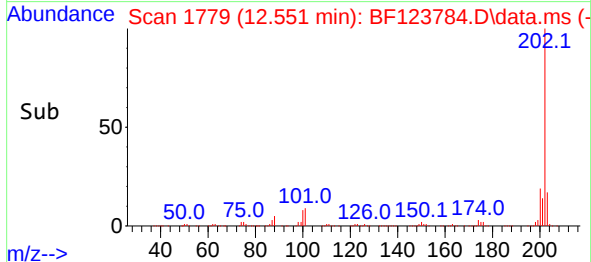
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



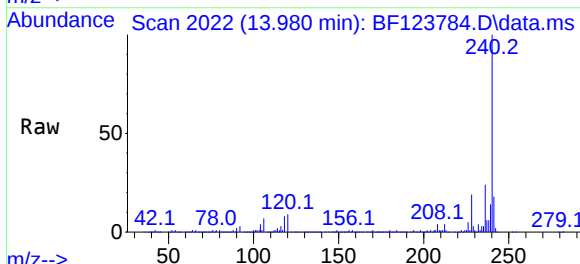
Tgt Ion:202 Resp: 1841385
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.9
203 17.3 0.0 37.5

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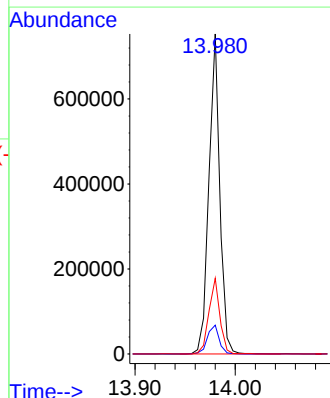
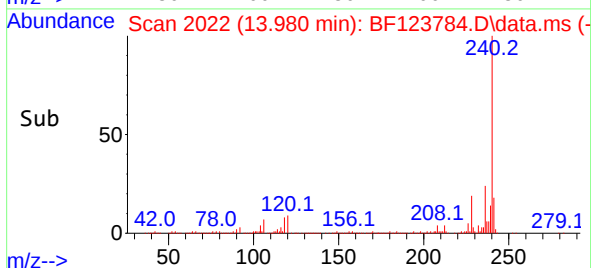
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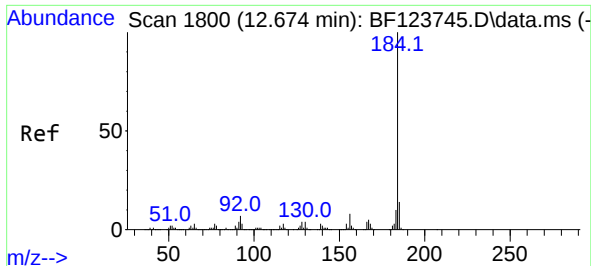


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:240 Resp: 568334
Ion Ratio Lower Upper
240 100
120 9.0 7.2 10.8
236 23.6 19.0 28.4





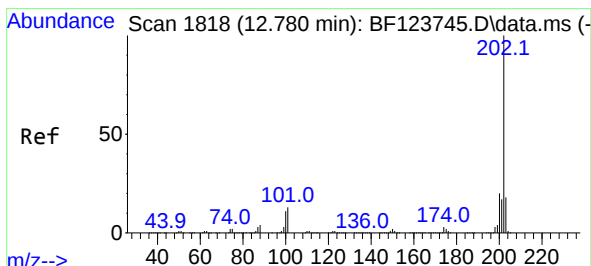
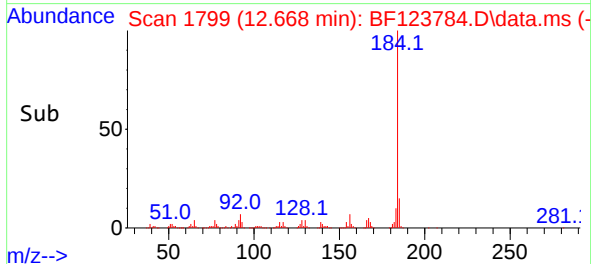
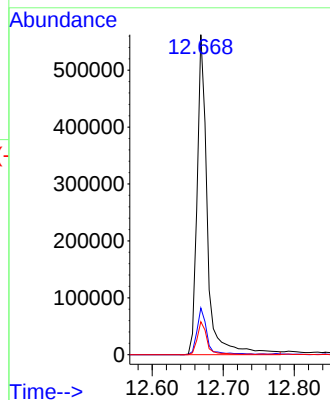
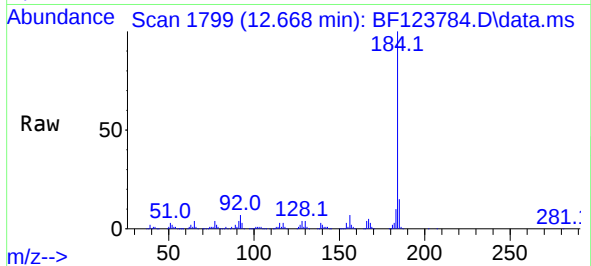
#77
Benzidine
Concen: 38.50 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:184 Resp: 566581
Ion Ratio Lower Upper
184 100
185 14.6 12.1 18.1
183 10.3 7.8 11.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

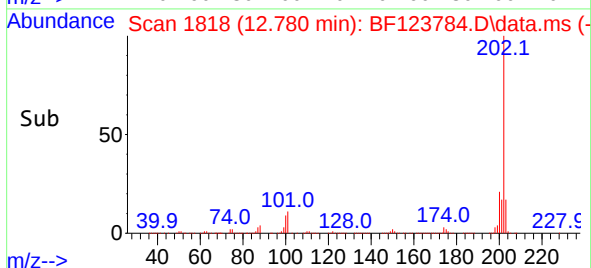
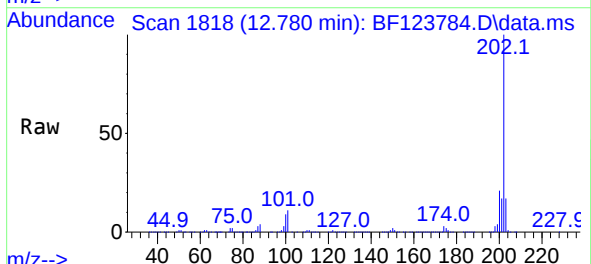
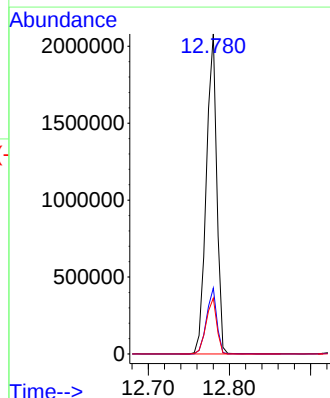
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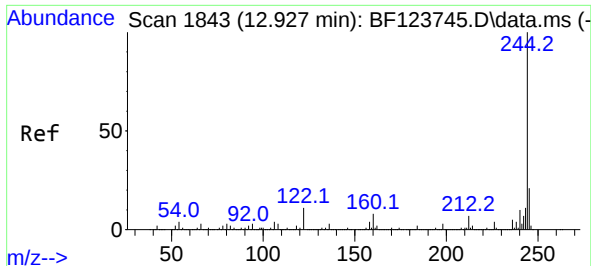
mohammad
5/4/2021 2:57:42 PM



#78
Pyrene
Concen: 42.11 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

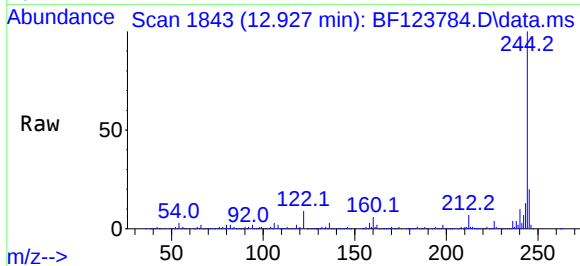
Tgt Ion:202 Resp: 1857471
Ion Ratio Lower Upper
202 100
200 20.6 16.1 24.1
203 17.4 14.8 22.2





#79
Terphenyl-d14
Concen: 82.87 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

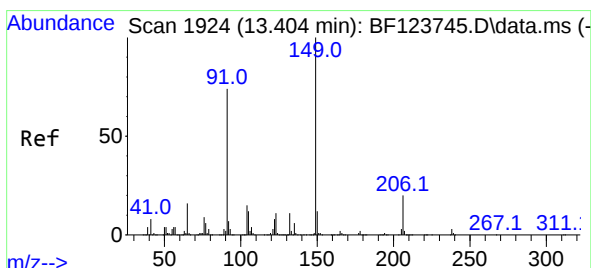
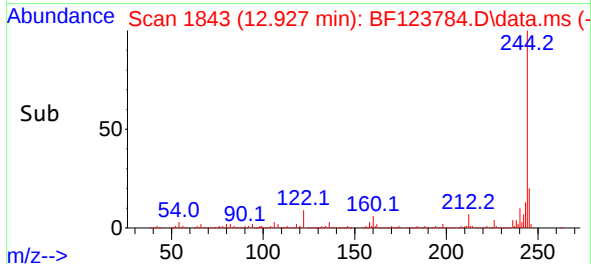
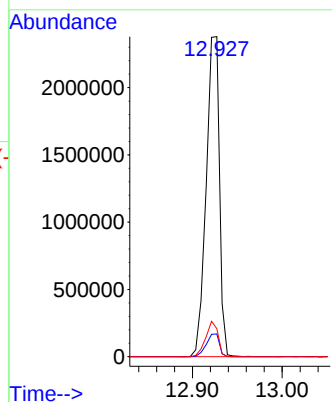
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



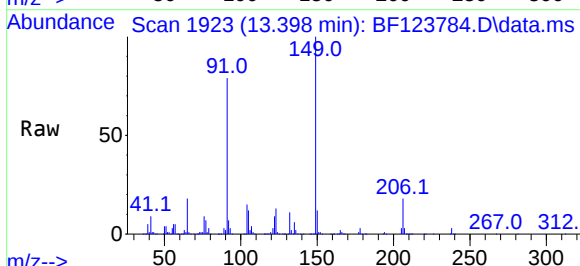
Tgt Ion:244 Resp: 2445722
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 8.7 9.7 14.5#

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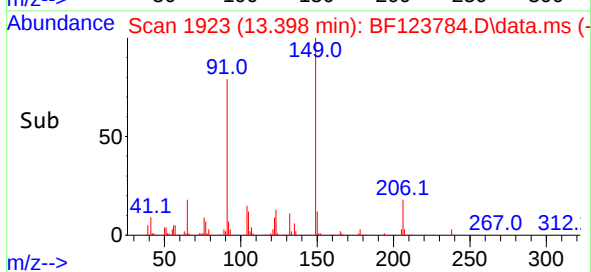
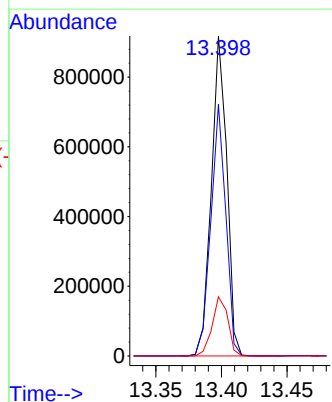
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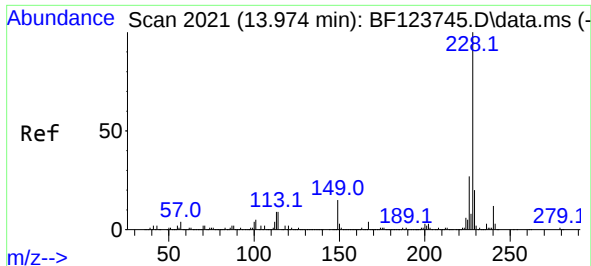


#80
Butylbenzylphthalate
Concen: 39.90 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



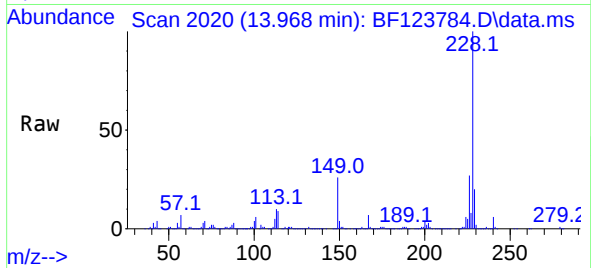
Tgt Ion:149 Resp: 752031
Ion Ratio Lower Upper
149 100
91 78.6 63.6 95.4
206 18.5 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.55 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

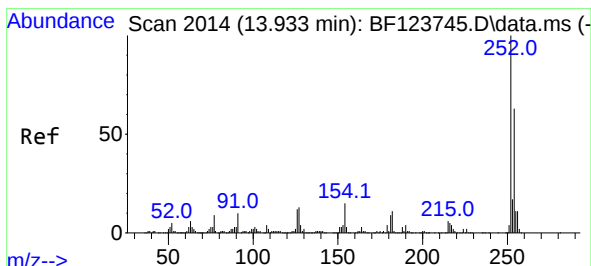
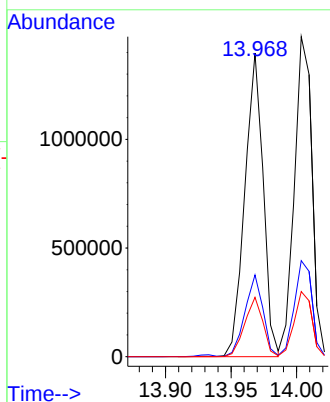
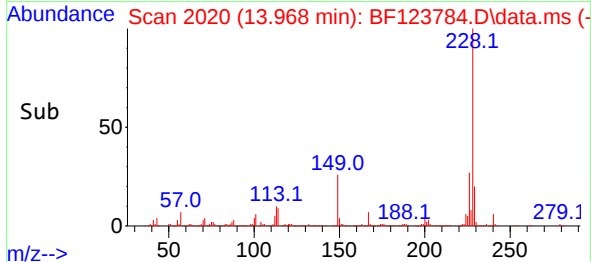
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



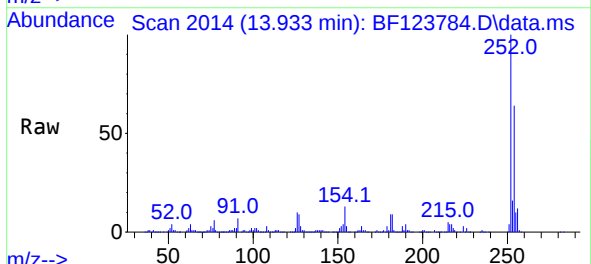
Tgt Ion:228 Resp: 1362217
Ion Ratio Lower Upper
228 100
226 26.9 22.4 33.6
229 19.6 16.0 24.0

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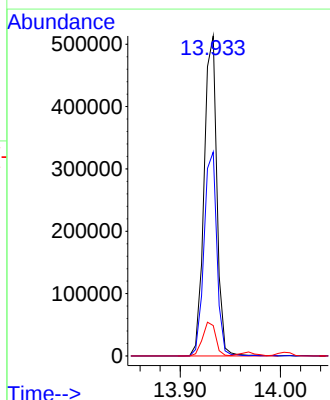
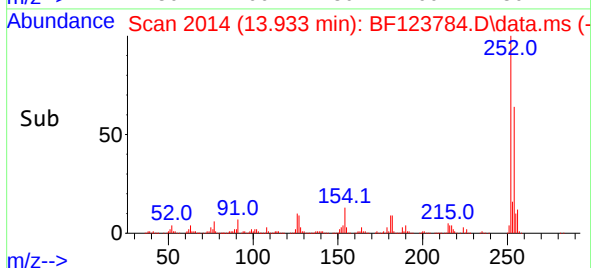
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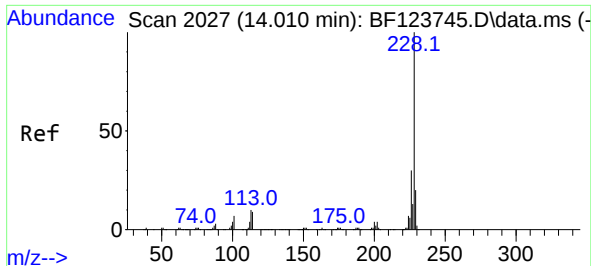


#82
3,3'-Dichlorobenzidine
Concen: 43.27 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



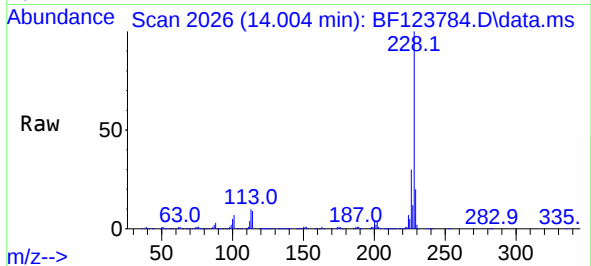
Tgt Ion:252 Resp: 457683
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 9.5 7.7 11.5





#83
Chrysene
Concen: 39.63 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

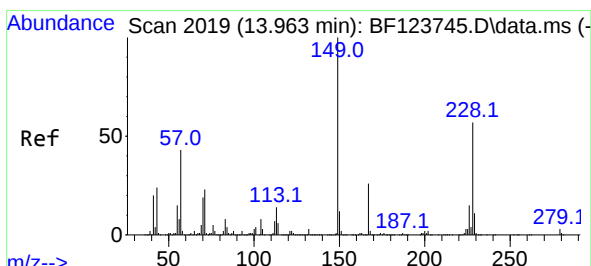
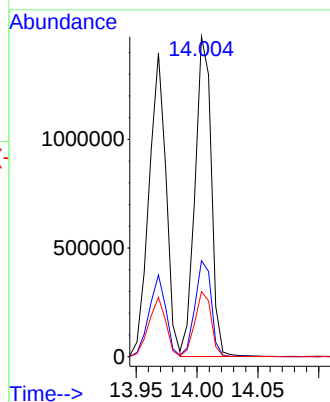
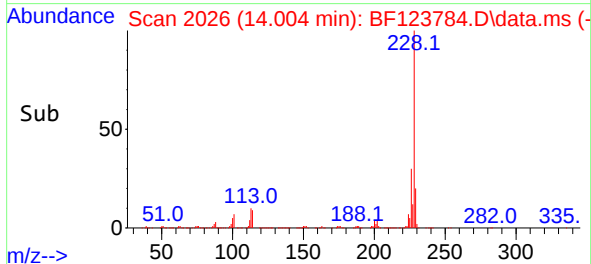
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



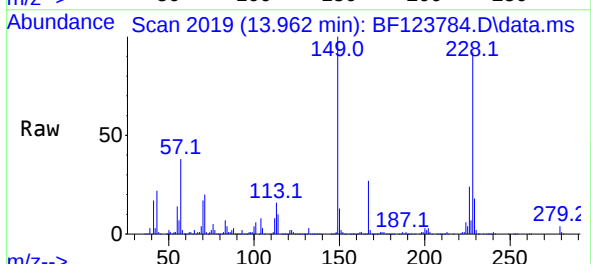
Tgt Ion:228 Resp: 1373206
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 20.3 16.2 24.2

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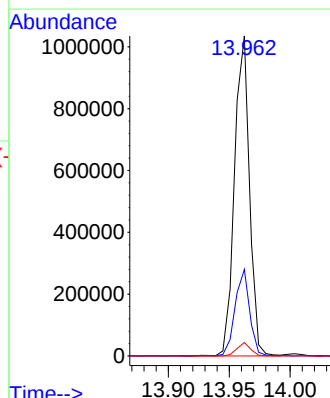
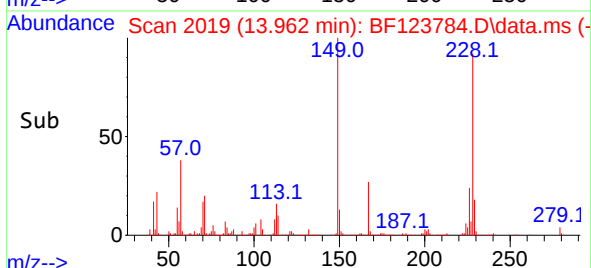
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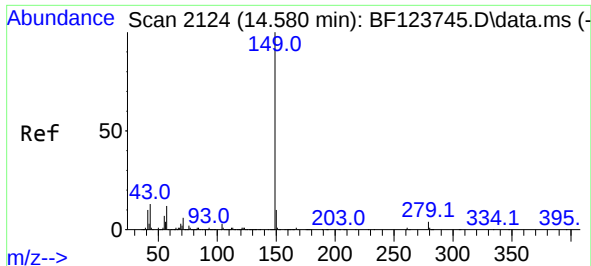


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.88 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



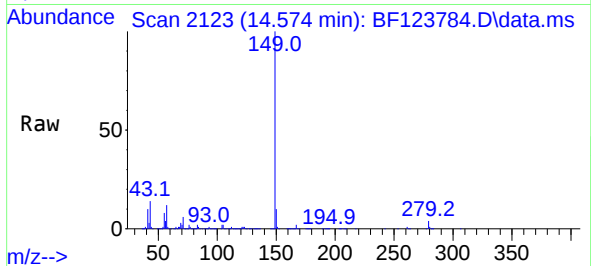
Tgt Ion:149 Resp: 886939
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.6
279 4.2 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 35.89 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

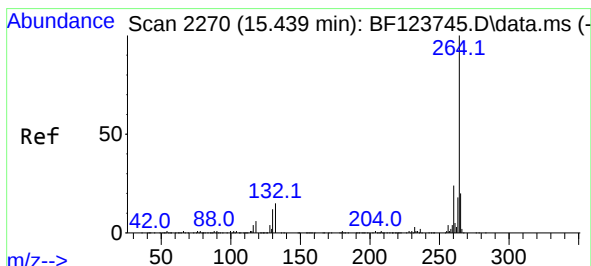
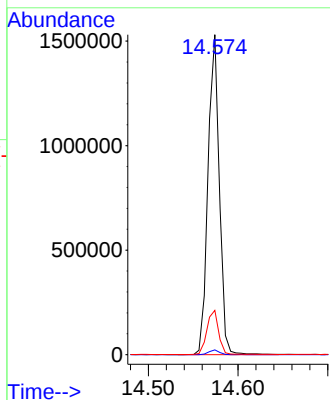
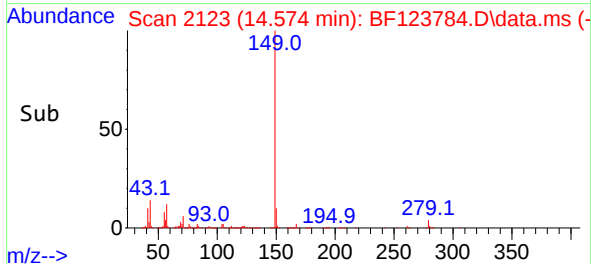
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



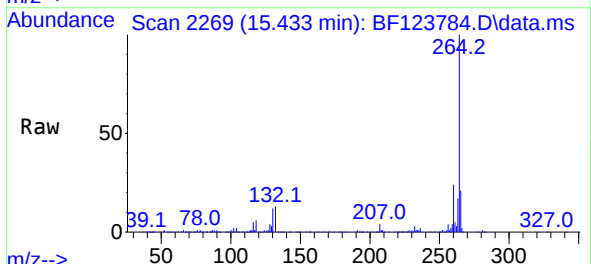
Tgt Ion:149 Resp: 1343447
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 14.3 11.8 17.6

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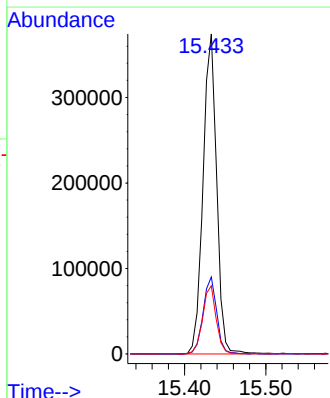
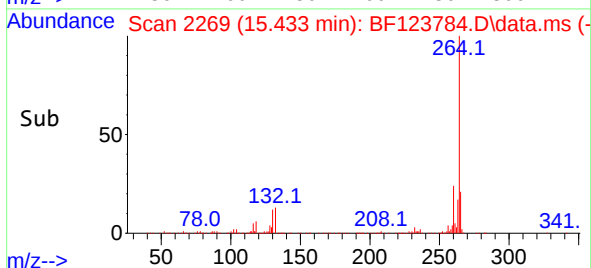
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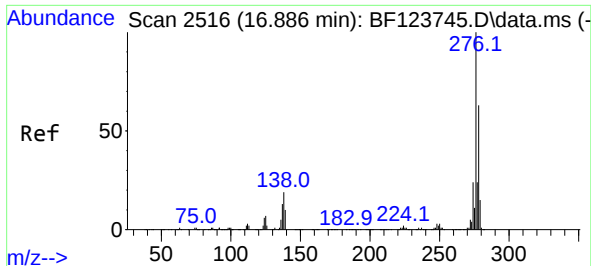


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:264 Resp: 434937
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 21.3 17.8 26.8





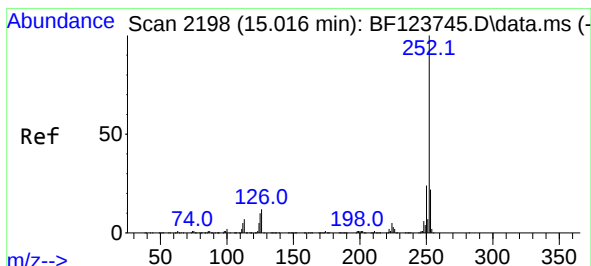
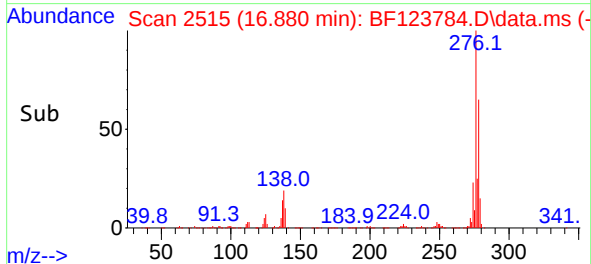
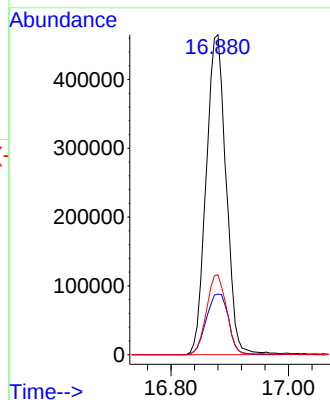
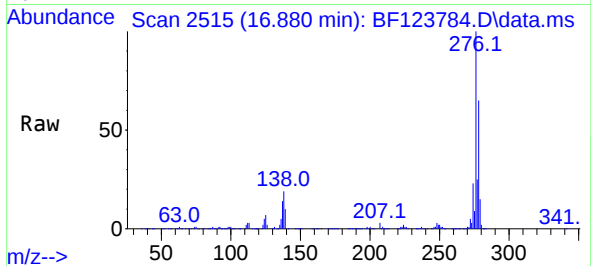
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.21 ng
RT: 16.880 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:276 Resp: 1094430
Ion Ratio Lower Upper
276 100
138 21.2 16.2 24.2
277 25.1 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

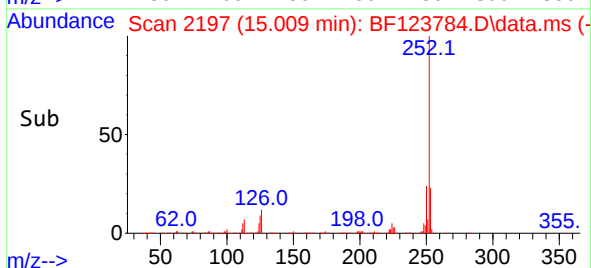
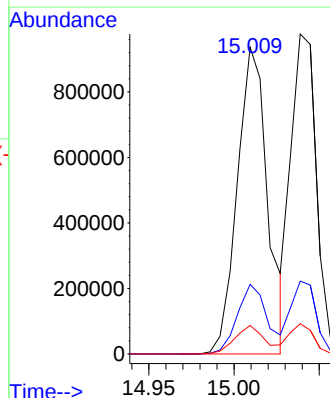
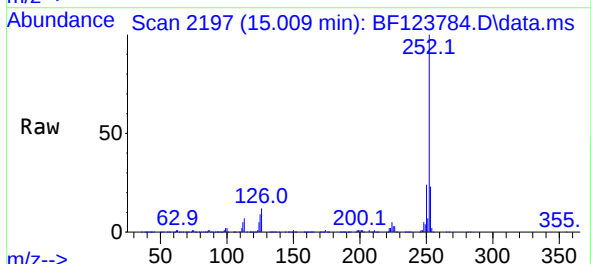
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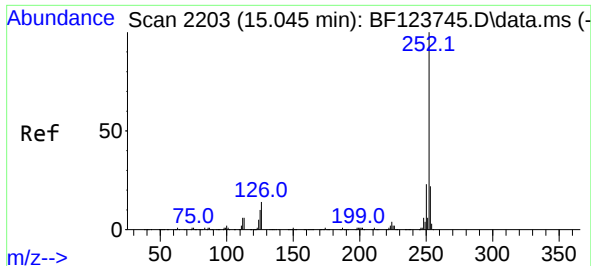
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#88
Benzo(b)fluoranthene
Concen: 39.62 ng
RT: 15.009 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Tgt Ion:252 Resp: 1161302
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 9.3 6.2 9.4





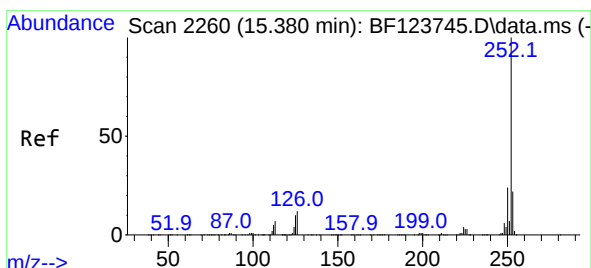
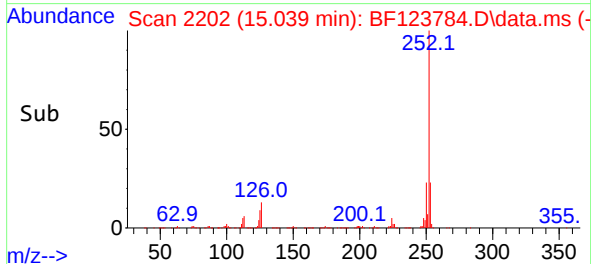
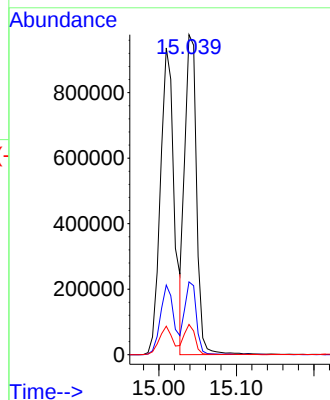
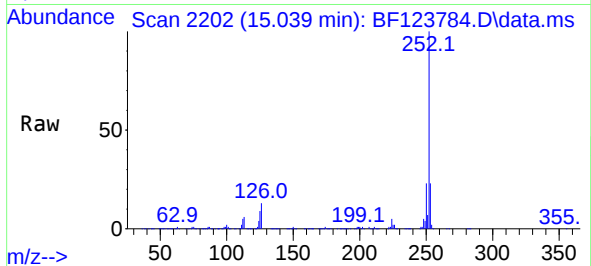
#89
Benzo(k)fluoranthene
Concen: 37.05 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1036274
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 9.4 7.0 10.6

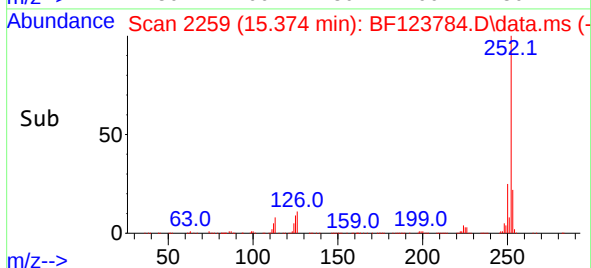
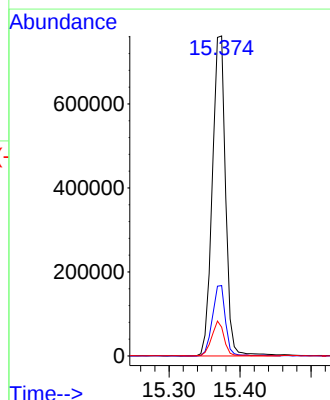
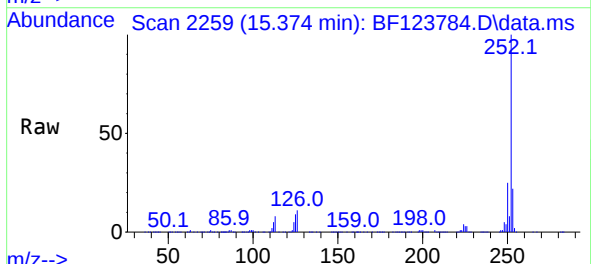
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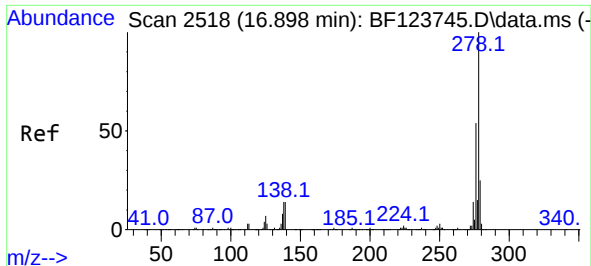
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#90
Benzo(a)pyrene
Concen: 39.50 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

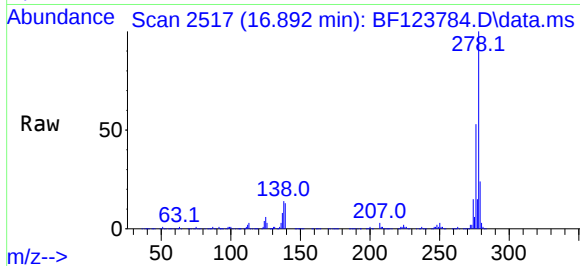
Tgt Ion:252 Resp: 990119
Ion Ratio Lower Upper
252 100
253 22.0 18.4 27.6
125 9.0 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 43.21 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33

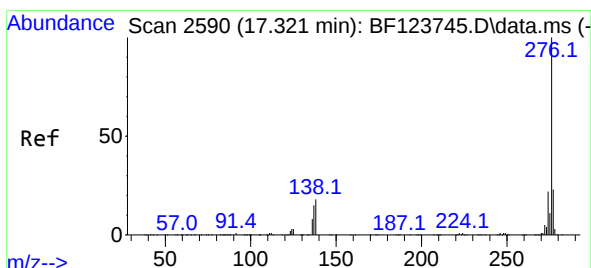
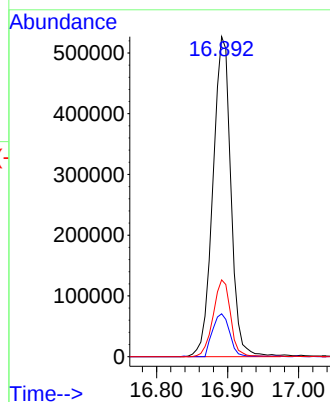
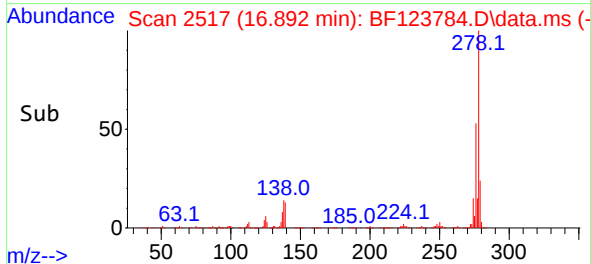
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



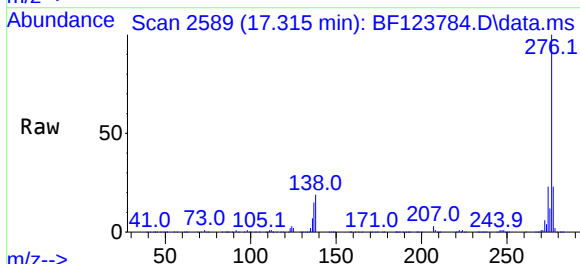
Tgt Ion:278 Resp: 924151
Ion Ratio Lower Upper
278 100
139 13.4 10.2 15.2
279 24.0 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.73 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BF123784.D
Acq: 3 May 2021 17:33



Tgt Ion:276 Resp: 958157
Ion Ratio Lower Upper
276 100
277 23.2 18.2 27.2
138 19.1 13.8 20.6

