

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102720\
 Data File : BF122134.D
 Acq On : 27 Oct 2020 9:28
 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: Oct 27 10:50:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 17:27:32 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.716	152	108198	20.00	ng	0.00
21) Naphthalene-d8	7.998	136	403641	20.00	ng	0.00
39) Acenaphthene-d10	9.751	164	213615	20.00	ng	0.00
64) Phenanthrene-d10	11.239	188	400276	20.00	ng	0.00
76) Chrysene-d12	13.880	240	295557	20.00	ng	0.00
86) Perylene-d12	15.310	264	234106	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	585995	79.93	ng	0.00
7) Phenol-d6	6.375	99	706359	74.85	ng	0.00
23) Nitrobenzene-d5	7.292	82	631301	80.21	ng	0.00
42) 2,4,6-Tribromophenol	10.545	330	215969	81.73	ng	0.00
45) 2-Fluorobiphenyl	9.075	172	1087087	74.88	ng	0.00
79) Terphenyl-d14	12.821	244	1267669	81.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.369	88	121285	37.62	ng	99
3) Pyridine	3.087	79	322457	38.04	ng	98
4) n-Nitrosodimethylamine	3.052	42	160687	39.22	ng	92
6) Aniline	6.387	93	430893	37.08	ng	# 39
8) 2-Chlorophenol	6.510	128	292476	39.47	ng	97
9) Benzaldehyde	6.269	77	208112	40.11	ng	98
10) Phenol	6.387	94	370276	38.02	ng	# 73
11) bis(2-Chloroethyl)ether	6.457	93	288493	38.32	ng	100
12) 1,3-Dichlorobenzene	6.657	146	320669	38.47	ng	98
13) 1,4-Dichlorobenzene	6.734	146	324367	38.76	ng	99
14) 1,2-Dichlorobenzene	6.887	146	297313	38.87	ng	97
15) Benzyl Alcohol	6.875	79	251320	41.17	ng	95
16) 2,2'-oxybis(1-Chloropr...	6.998	45	442902	38.23	ng	56
17) 2-Methylphenol	6.992	107	237743	37.53	ng	# 89
18) Hexachloroethane	7.222	117	120919	40.01	ng	98
19) n-Nitroso-di-n-propyla...	7.139	70	217361	40.45	ng	99
20) 3+4-Methylphenols	7.151	107	311954	40.84	ng	# 60
22) Acetophenone	7.134	105	415902	40.05	ng	# 90
24) Nitrobenzene	7.310	77	333163	39.60	ng	99
25) Isophorone	7.551	82	592933	39.84	ng	98
26) 2-Nitrophenol	7.628	139	157369	40.62	ng	99
27) 2,4-Dimethylphenol	7.669	122	253769	38.43	ng	96
28) bis(2-Chloroethoxy)met...	7.757	93	369863	39.72	ng	99
29) 2,4-Dichlorophenol	7.875	162	249444	40.34	ng	98
30) 1,2,4-Trichlorobenzene	7.945	180	256552	39.01	ng	98
31) Naphthalene	8.022	128	846785	39.16	ng	99
32) Benzoic acid	7.839	122	123310	35.12	ng	97
33) 4-Chloroaniline	8.081	127	368200	39.98	ng	98
34) Hexachlorobutadiene	8.134	225	155777	39.95	ng	99
35) Caprolactam	8.469	113	81415m	41.45	ng	
36) 4-Chloro-3-methylphenol	8.575	107	269995	40.65	ng	98
37) 2-Methylnaphthalene	8.710	142	552404	39.44	ng	99
38) 1-Methylnaphthalene	8.810	142	508603	39.22	ng	99
40) 1,2,4,5-Tetrachloroben...	8.881	216	264684	38.39	ng	99
41) Hexachlorocyclopentadiene	8.863	237	45663	35.43	ng	99
43) 2,4,6-Trichlorophenol	9.004	196	169190	39.77	ng	100

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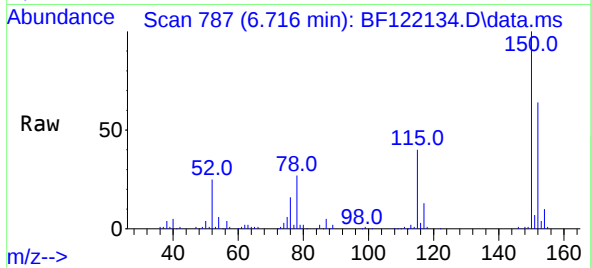
Quant Time: Oct 27 10:50:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 17:27:32 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.051	196	178039	38.75	ng	98
46) 1,1'-Biphenyl	9.175	154	667036	38.40	ng	100
47) 2-Chloronaphthalene	9.204	162	515991	38.20	ng	100
48) 2-Nitroaniline	9.310	65	182012	40.85	ng	96
49) Acenaphthylene	9.616	152	779364	37.57	ng	100
50) Dimethylphthalate	9.480	163	612571	39.22	ng	99
51) 2,6-Dinitrotoluene	9.551	165	137191	40.04	ng	94
52) Acenaphthene	9.786	154	476963	38.65	ng	99
53) 3-Nitroaniline	9.728	138	155640	39.94	ng	95
54) 2,4-Dinitrophenol	9.851	184	55104	36.78	ng	# 88
55) Dibenzofuran	9.957	168	693311	38.42	ng	98
56) 4-Nitrophenol	9.916	139	85188	40.19	ng	86
57) 2,4-Dinitrotoluene	9.963	165	171694	40.70	ng	# 87
58) Fluorene	10.304	166	575297	39.57	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.086	232	149691	42.12	ng	99
60) Diethylphthalate	10.175	149	613603	40.74	ng	98
61) 4-Chlorophenyl-phenyle...	10.292	204	279301	40.06	ng	98
62) 4-Nitroaniline	10.345	138	145681	37.42	ng	94
63) Azobenzene	10.451	77	639722	40.16	ng	99
65) 4,6-Dinitro-2-methylph...	10.380	198	98783	37.86	ng	98
66) n-Nitrosodiphenylamine	10.416	169	534800	38.79	ng	99
67) 4-Bromophenyl-phenylether	10.780	248	182321	39.43	ng	99
68) Hexachlorobenzene	10.851	284	203859	38.95	ng	98
69) Atrazine	10.945	200	139713	41.44	ng	99
70) Pentachlorophenol	11.063	266	58188	33.41	ng	98
71) Phenanthrene	11.263	178	842853	38.40	ng	100
72) Anthracene	11.316	178	872862	38.35	ng	99
73) Carbazole	11.475	167	784084	38.74	ng	100
74) Di-n-butylphthalate	11.798	149	940763	40.40	ng	99
75) Fluoranthene	12.451	202	896721	38.10	ng	99
77) Benzidine	12.574	184	348600	38.26	ng	99
78) Pyrene	12.680	202	912570	40.52	ng	99
80) Butylbenzylphthalate	13.292	149	381591	42.72	ng	98
81) Benzo(a)anthracene	13.874	228	783868	40.47	ng	100
82) 3,3'-Dichlorobenzidine	13.833	252	279422	38.89	ng	100
83) Chrysene	13.910	228	743333	39.09	ng	100
84) Bis(2-ethylhexyl)phtha...	13.851	149	519162	42.81	ng	99
85) Di-n-octyl phthalate	14.457	149	818529	41.73	ng	100
87) Indeno(1,2,3-cd)pyrene	16.727	276	598594	39.38	ng	98
88) Benzo(b)fluoranthene	14.904	252	652222	41.22	ng	99
89) Benzo(k)fluoranthene	14.933	252	656699	43.69	ng	100
90) Benzo(a)pyrene	15.257	252	571771	41.83	ng	99
91) Dibenzo(a,h)anthracene	16.727	278	496402	39.66	ng	98
92) Benzo(g,h,i)perylene	17.145	276	496722	39.66	ng	97

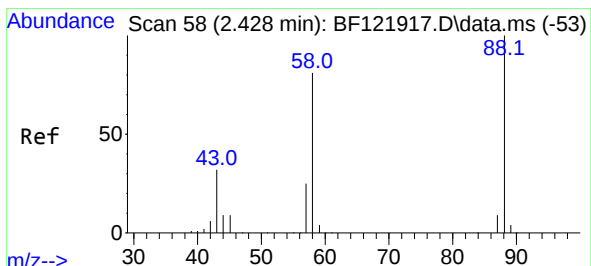
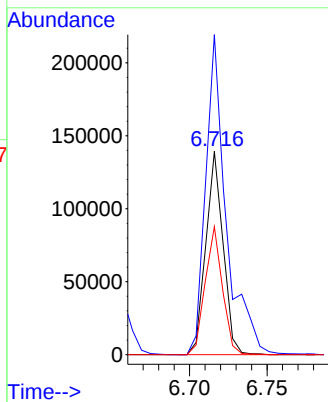
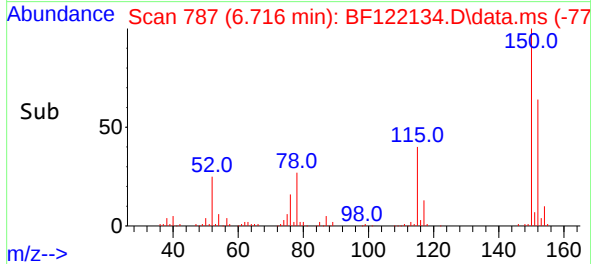
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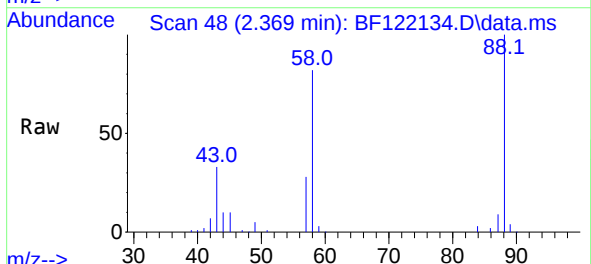
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



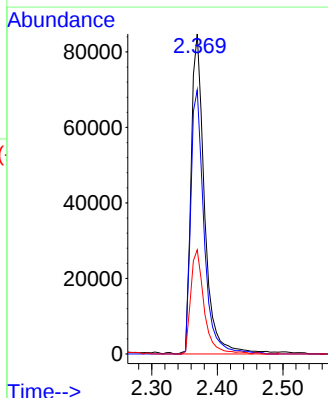
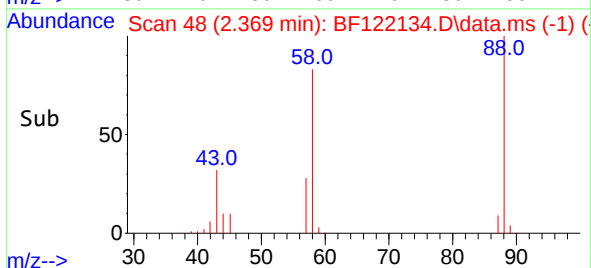
Tgt Ion:152 Resp: 108198
Ion Ratio Lower Upper
152 100
150 157.3 125.3 187.9
115 62.9 51.9 77.9



#2
1,4-Dioxane
Concen: 37.62 ng
RT: 2.369 min Scan# 48
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



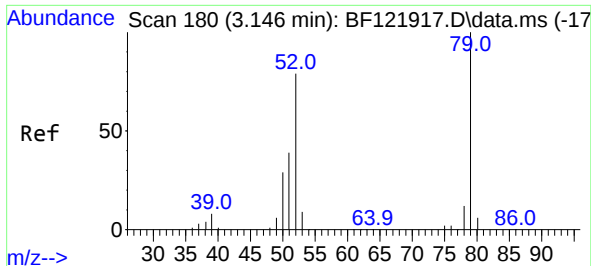
Tgt Ion: 88 Resp: 121285
Ion Ratio Lower Upper
88 100
58 81.0 65.8 98.8
43 32.3 25.8 38.8



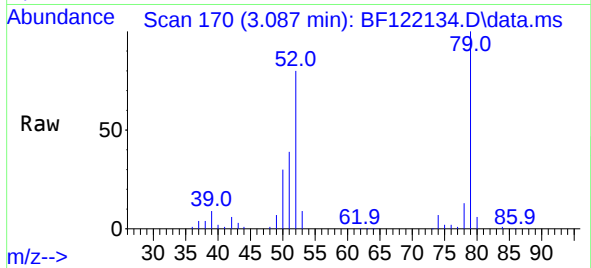
Instrument :
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ClientSampleId :
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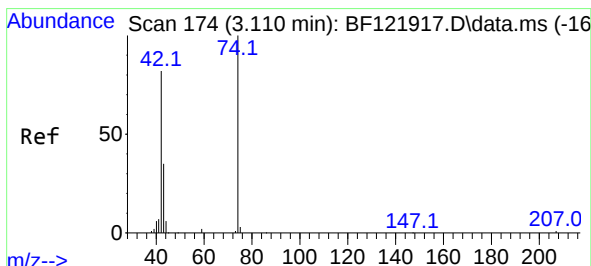
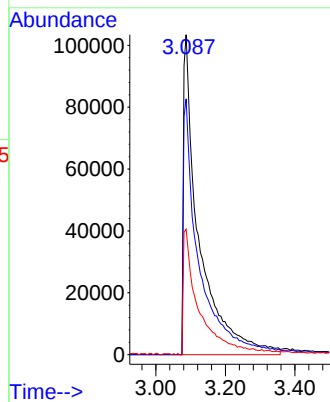
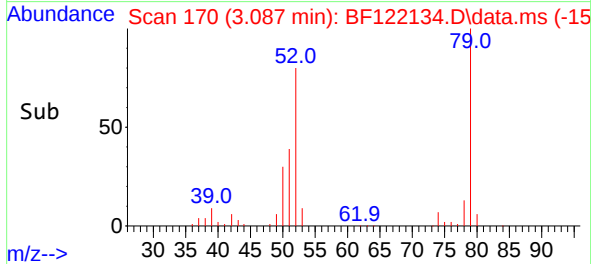
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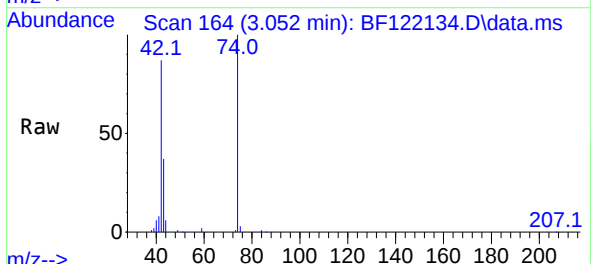
#3
Pyridine
Concen: 38.04 ng
RT: 3.087 min Scan# 170
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



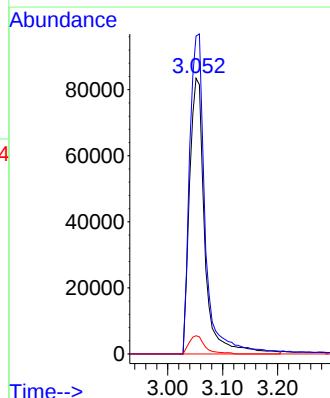
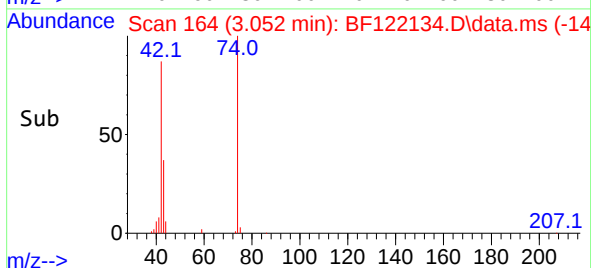
Tgt Ion: 79 Resp: 322457
Ion Ratio Lower Upper
79 100
52 79.9 62.2 93.4
51 39.2 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 39.22 ng
RT: 3.052 min Scan# 164
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



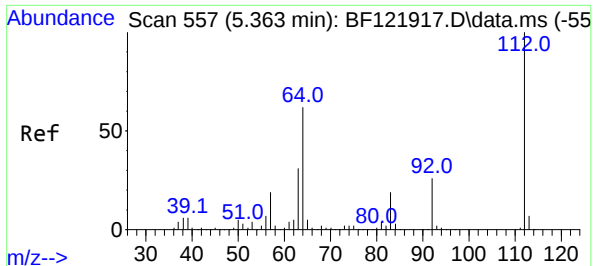
Tgt Ion: 42 Resp: 160687
Ion Ratio Lower Upper
42 100
74 115.3 100.2 150.2
44 6.6 5.8 8.6



Instrument :
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ClientSampleId :
SSTDCCC040

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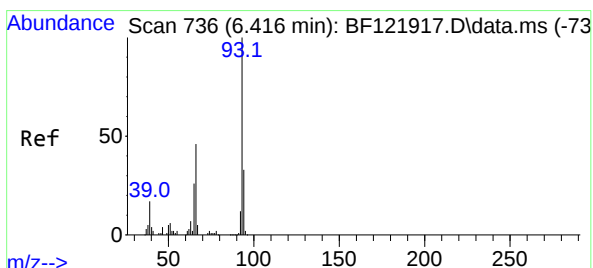
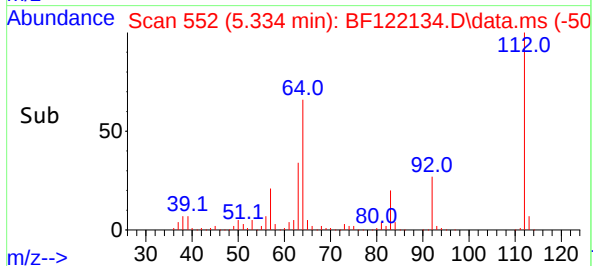
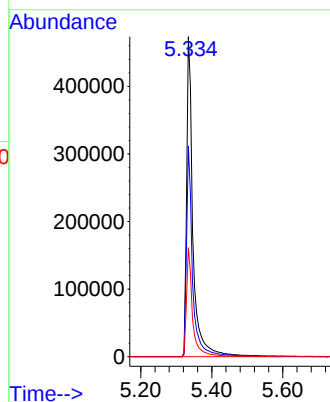
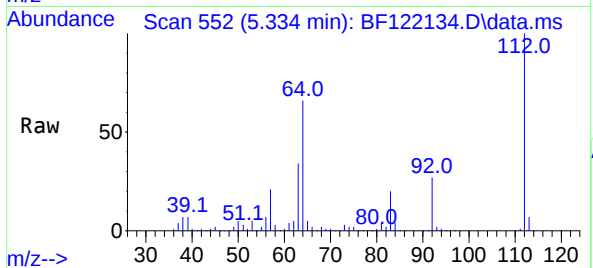
#5
2-Fluorophenol
Concen: 79.93 ng
RT: 5.334 min Scan# 552
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 112 Resp: 585995
Ion Ratio Lower Upper
112 100
64 65.8 50.4 75.6
63 34.1 25.8 38.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

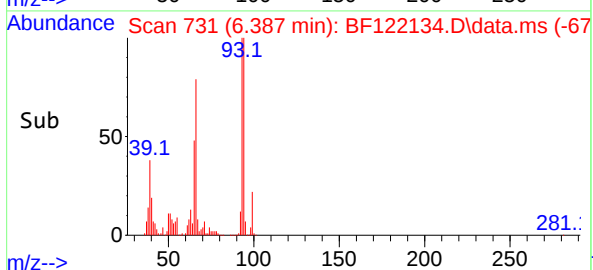
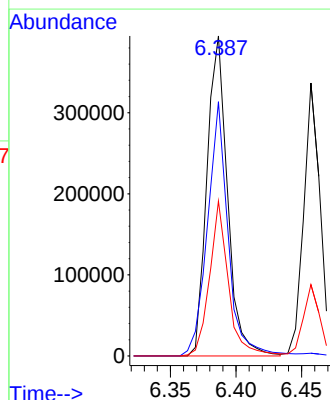
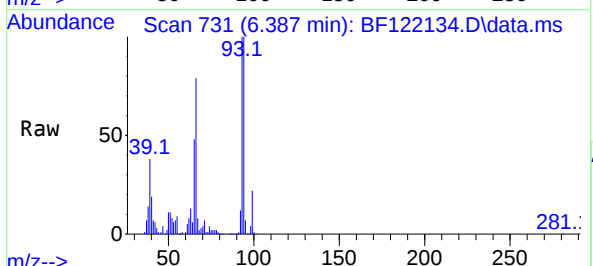
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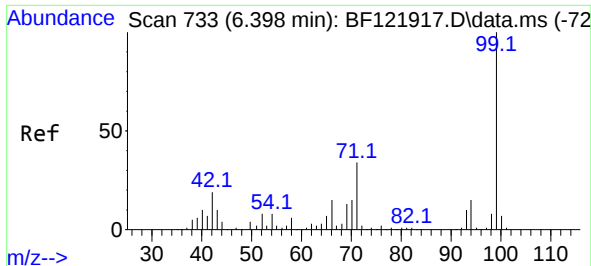
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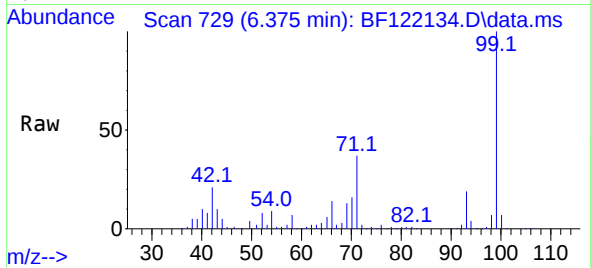
#6
Aniline
Concen: 37.08 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 93 Resp: 430893
Ion Ratio Lower Upper
93 100
66 79.4 32.7 49.1#
65 48.4 16.6 24.8#

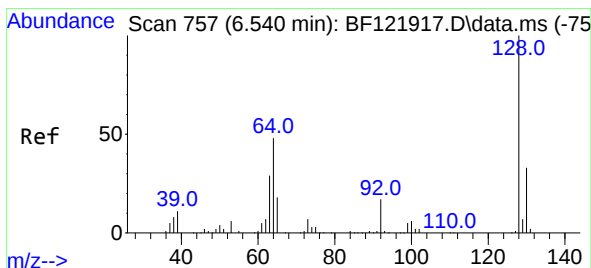
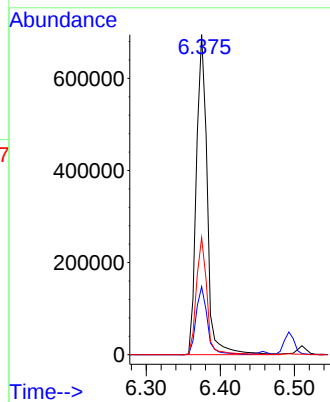
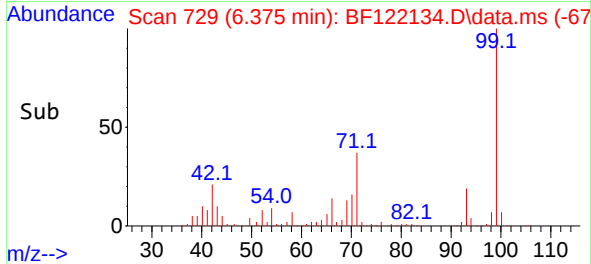




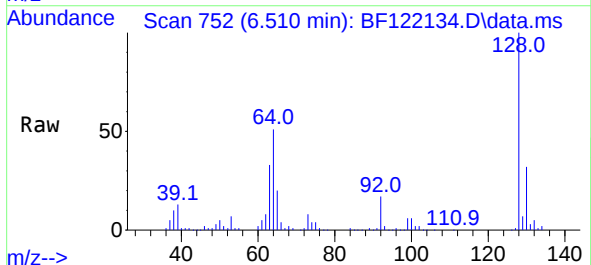
#7
Phenol-d6
Concen: 74.85 ng
RT: 6.375 min Scan# 729
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



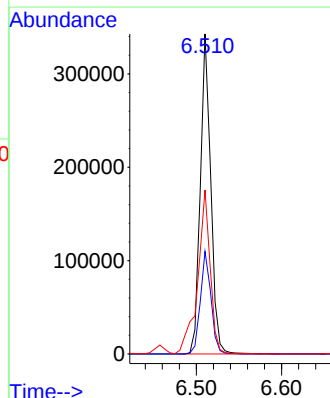
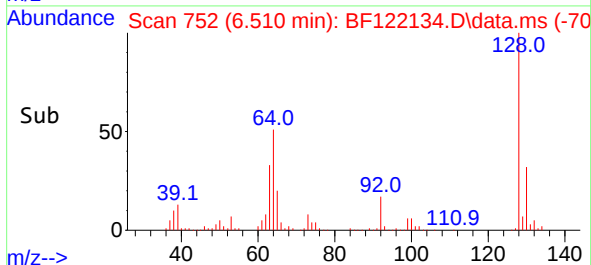
Tgt Ion: 99 Resp: 706359
Ion Ratio Lower Upper
99 100
42 21.2 15.9 23.9
71 36.6 27.1 40.7



#8
2-Chlorophenol
Concen: 39.47 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF122134.D
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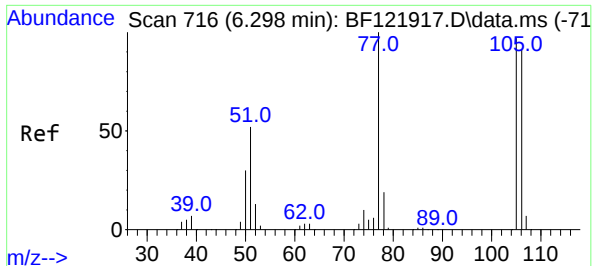
Tgt Ion: 128 Resp: 292476
Ion Ratio Lower Upper
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130 32.0 12.4 52.4
64 51.3 34.8 74.8



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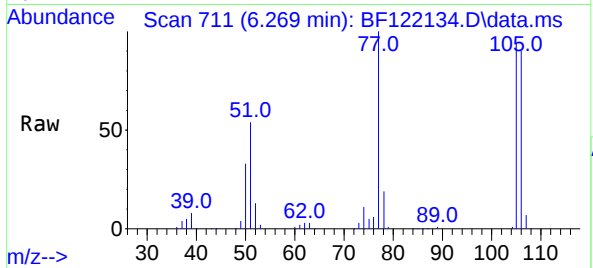
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#9
Benzaldehyde
Concen: 40.11 ng
RT: 6.269 min Scan# 711
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

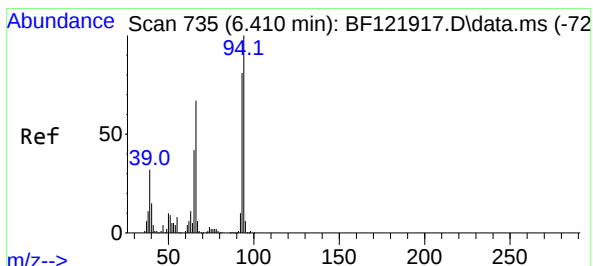
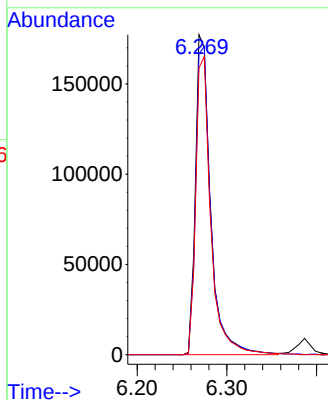
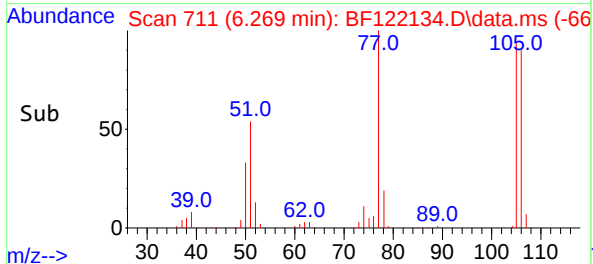
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



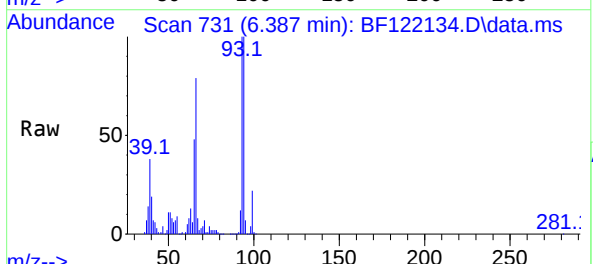
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Ion Ratio Lower Upper
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105 94.0 76.7 116.7
106 89.5 71.3 111.3

Manual Integrations
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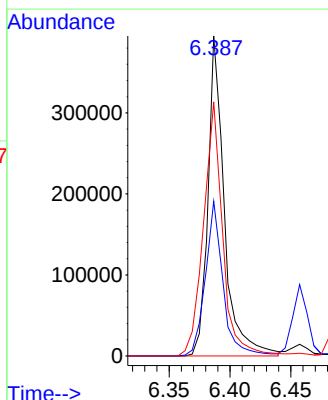
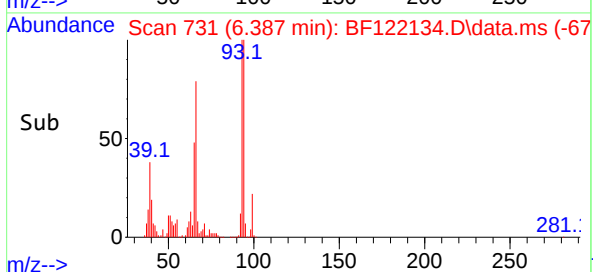
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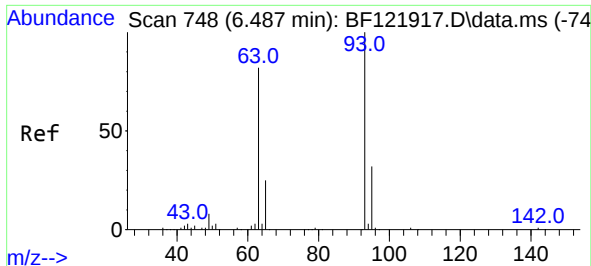


#10
Phenol
Concen: 38.02 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



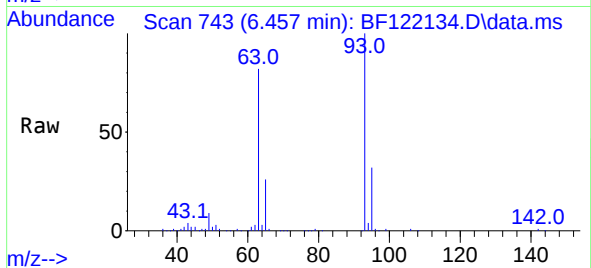
Tgt Ion: 94 Resp: 370276
Ion Ratio Lower Upper
94 100
65 48.3 17.1 57.1
66 79.4 36.0 76.0#





#11
bis(2-Chloroethyl)ether
Concen: 38.32 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

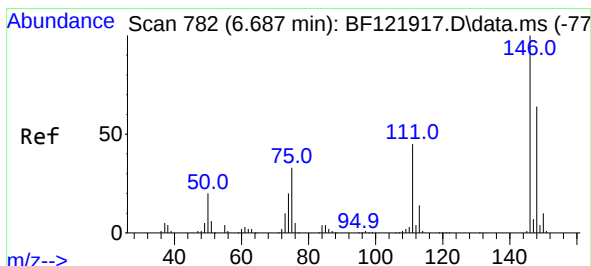
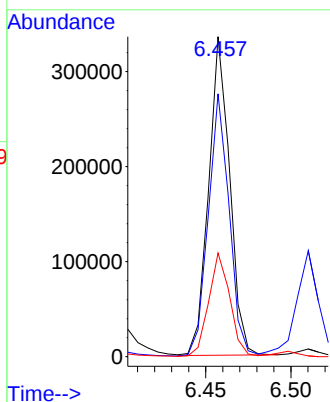
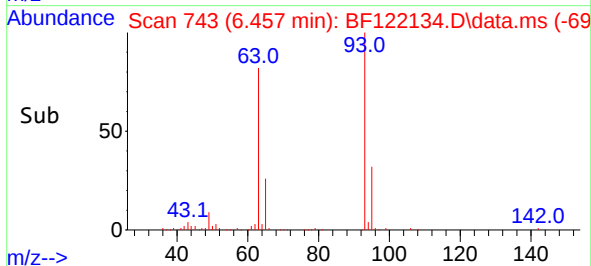
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



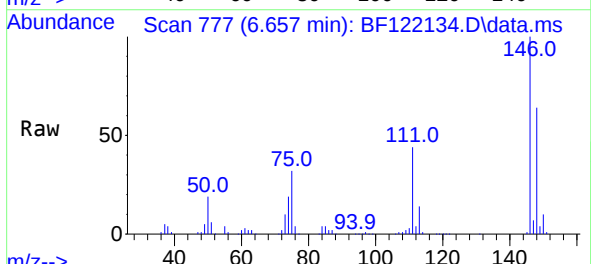
Tgt Ion: 93 Resp: 288493
Ion Ratio Lower Upper
93 100
63 82.2 62.4 102.4
95 32.4 12.6 52.6

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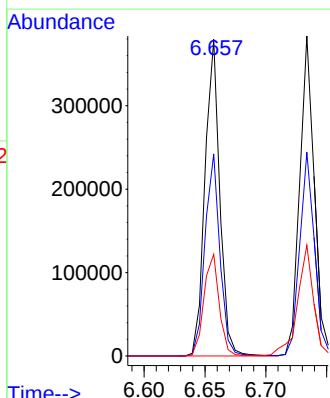
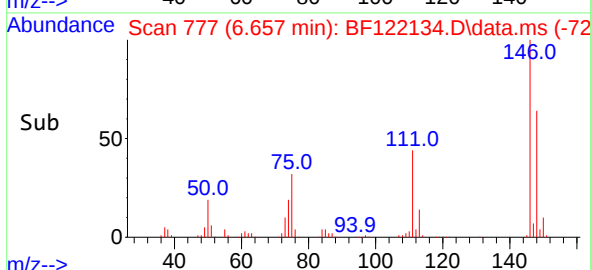
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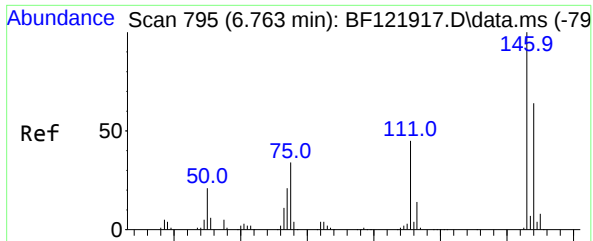


#12
1,3-Dichlorobenzene
Concen: 38.47 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion: 146 Resp: 320669
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.4
75 32.1 27.6 41.4





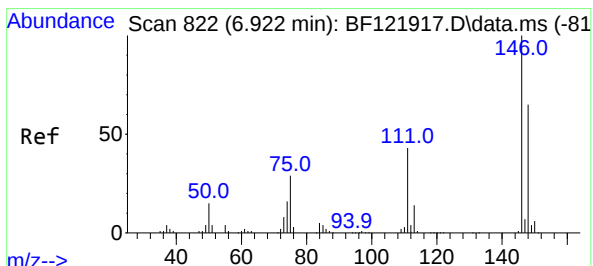
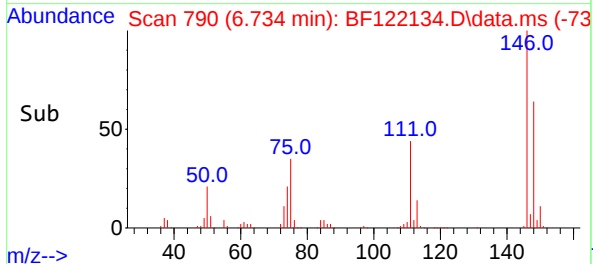
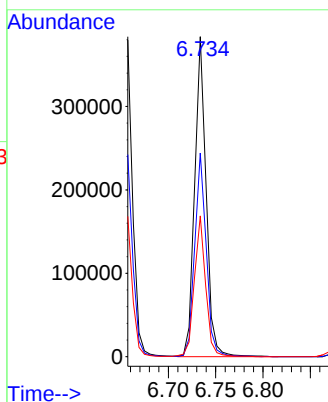
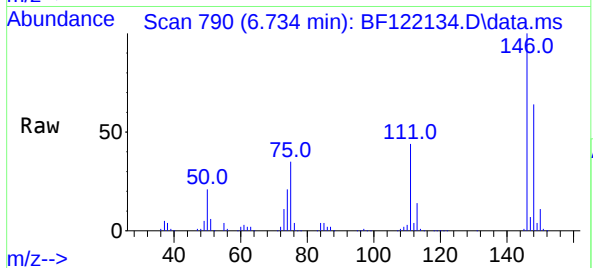
#13
1,4-Dichlorobenzene
Concen: 38.76 ng
RT: 6.734 min Scan# 790
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:146 Resp: 324367
Ion Ratio Lower Upper
146 100
148 63.6 50.1 75.1
111 44.0 34.6 52.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

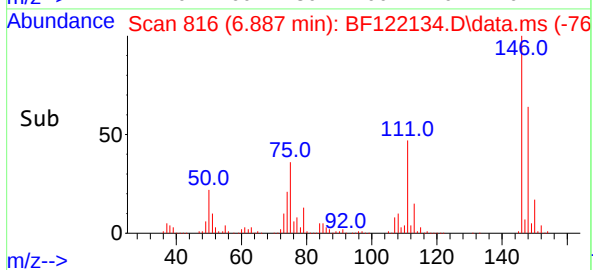
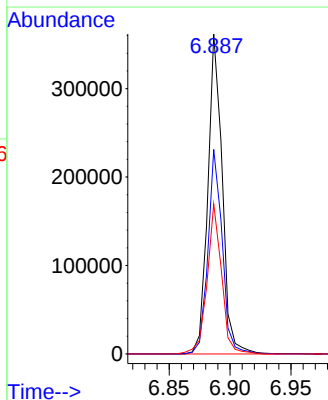
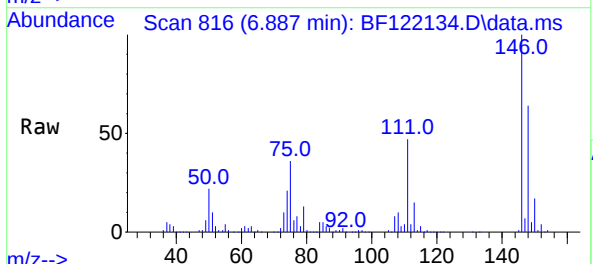
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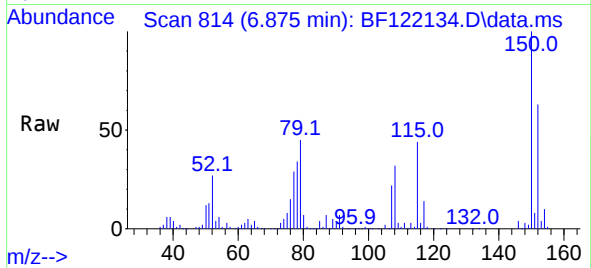
#14
1,2-Dichlorobenzene
Concen: 38.87 ng
RT: 6.887 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:146 Resp: 297313
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 46.9 34.2 51.4

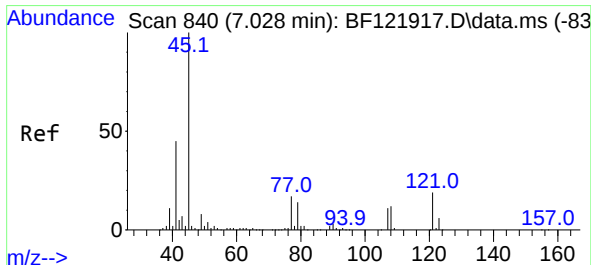
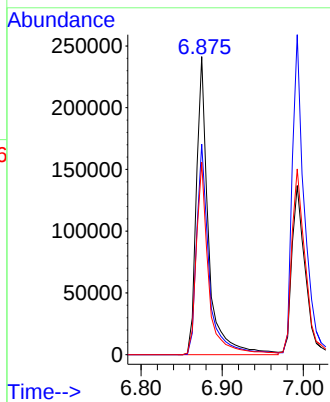
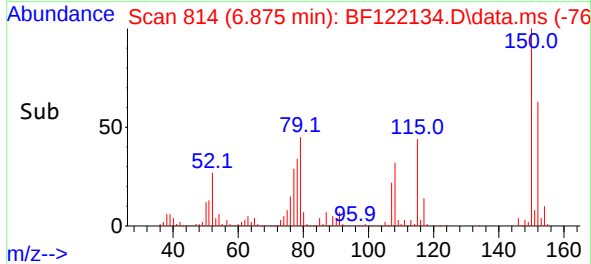




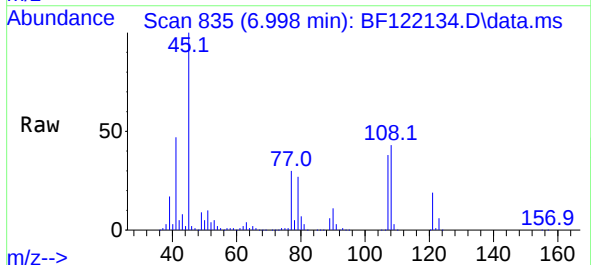
#15
Benzyl Alcohol
Concen: 41.17 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



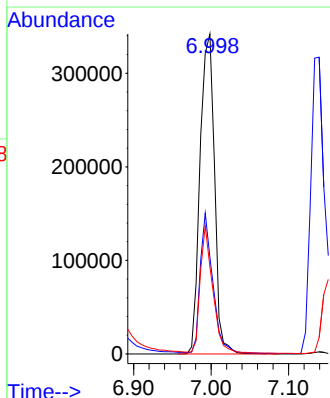
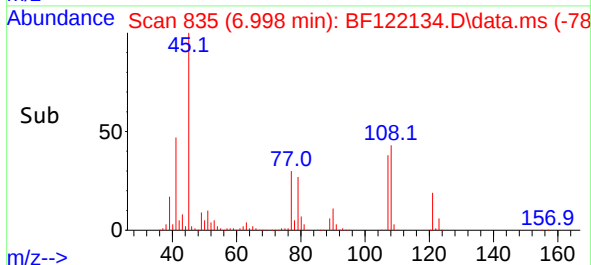
Tgt Ion: 79 Resp: 251320
Ion Ratio Lower Upper
79 100
108 70.6 62.3 93.5
77 64.5 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.23 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



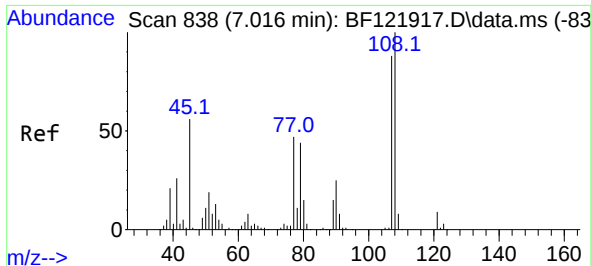
Tgt Ion: 45 Resp: 442902
Ion Ratio Lower Upper
45 100
77 30.3 0.0 33.3
79 27.3 0.0 30.4



Instrument :
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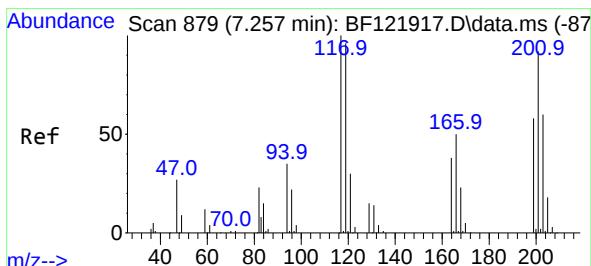
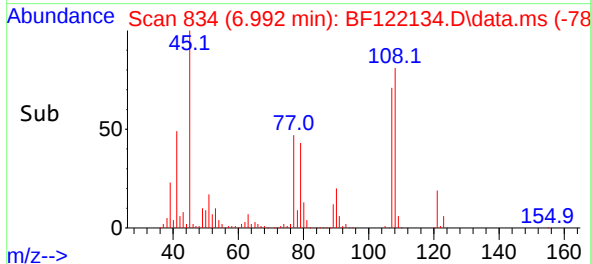
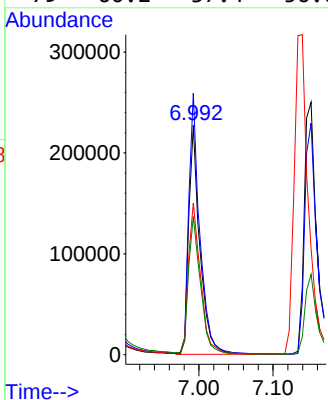
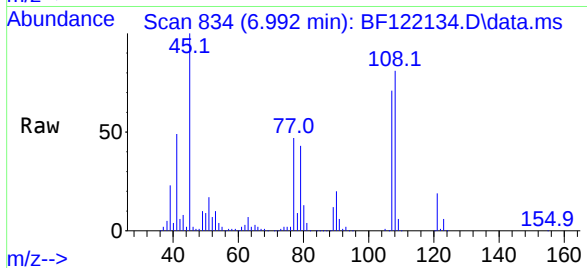
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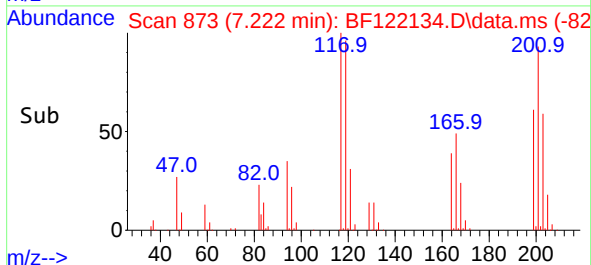
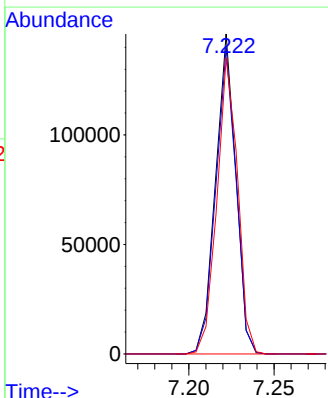
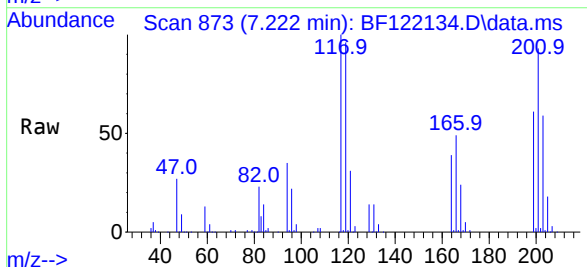
#17
2-Methylphenol
Concen: 37.53 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:	107	Resp:	237743
Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.9	136.3
77	66.2	37.5	56.3#
79	60.2	37.4	56.0#



#18
Hexachloroethane
Concen: 40.01 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:	117	Resp:	120919
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.3	114.5
201	92.6	71.8	107.6



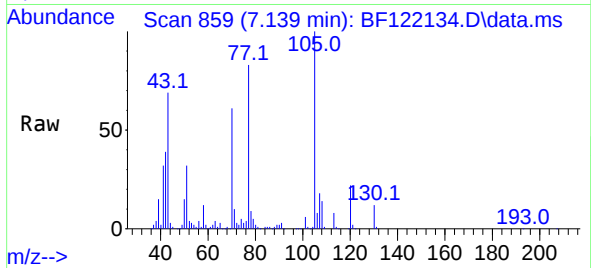
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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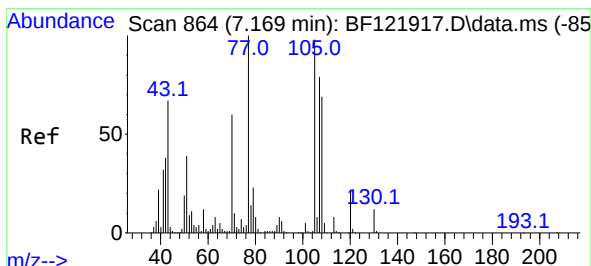
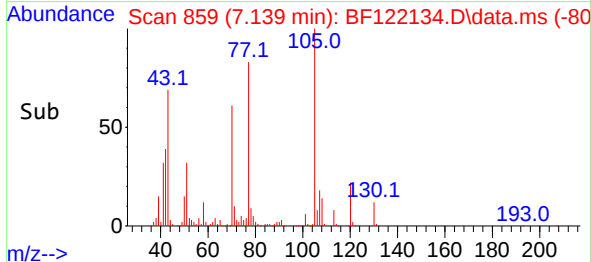
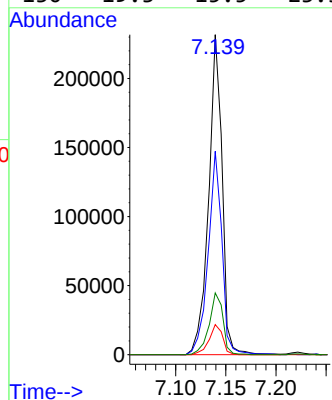
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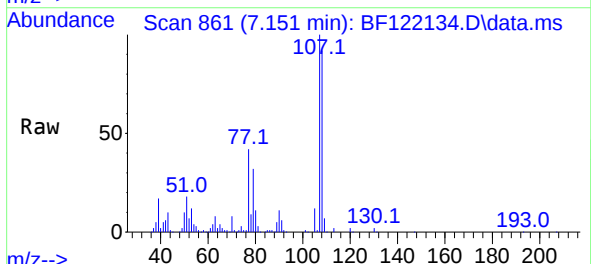
#19
n-Nitroso-di-n-propylamine
Concen: 40.45 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



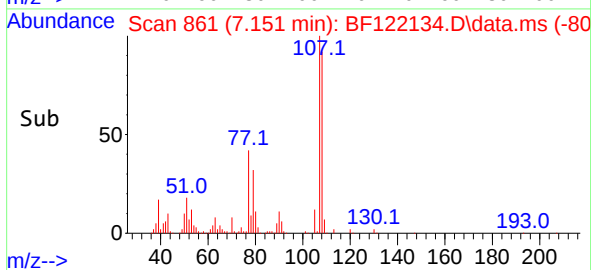
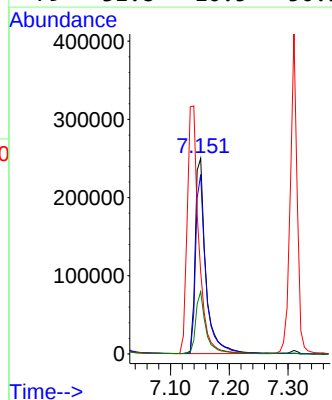
Tgt Ion: 70 Resp: 217361
Ion Ratio Lower Upper
70 100
42 63.5 50.2 75.4
101 9.4 7.5 11.3
130 19.3 15.5 23.3



#20
3+4-Methylphenols
Concen: 40.84 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



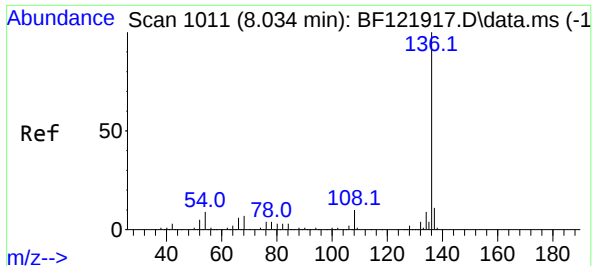
Tgt Ion: 107 Resp: 311954
Ion Ratio Lower Upper
107 100
108 91.7 68.9 108.9
77 42.0 108.0 148.0#
79 31.8 10.5 50.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

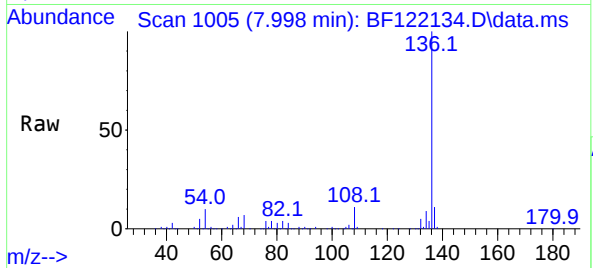
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

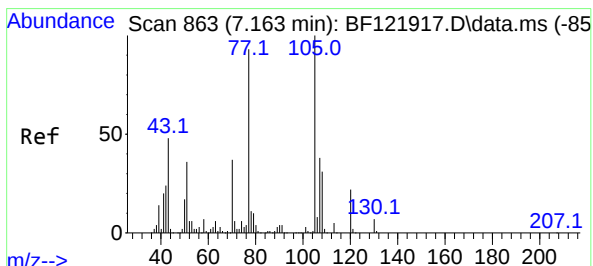
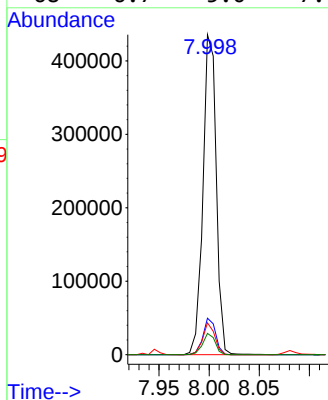
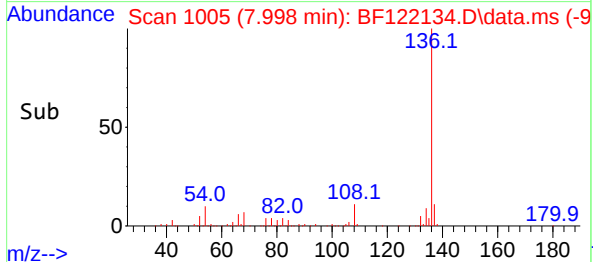


Tgt Ion:136 Resp: 403641

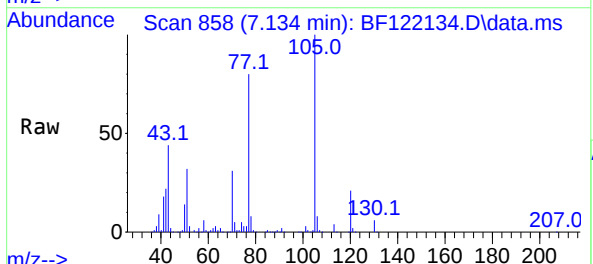
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	10.0	7.1	10.7
68	6.7	5.0	7.4

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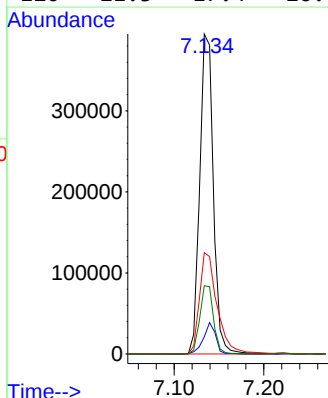
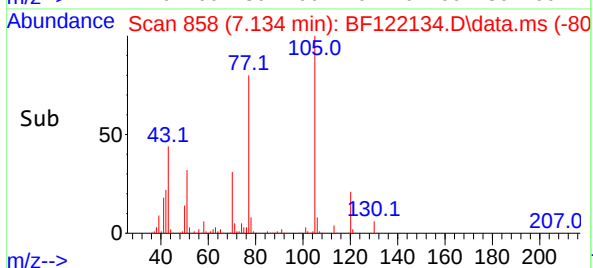


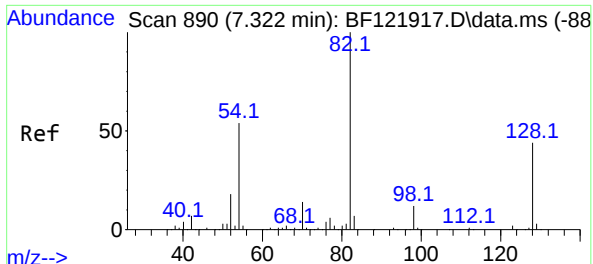
#22
Acetophenone
Concen: 40.05 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:105 Resp: 415902

Ion	Ratio	Lower	Upper
105	100		
71	5.3	5.3	7.9
51	31.7	33.2	49.8#
120	21.3	17.4	26.0





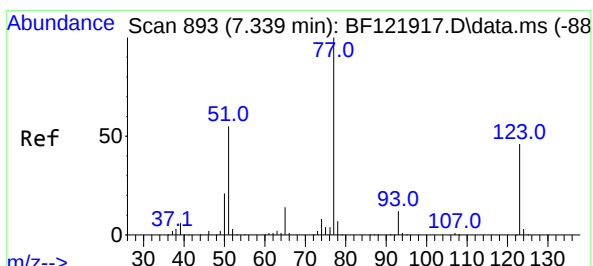
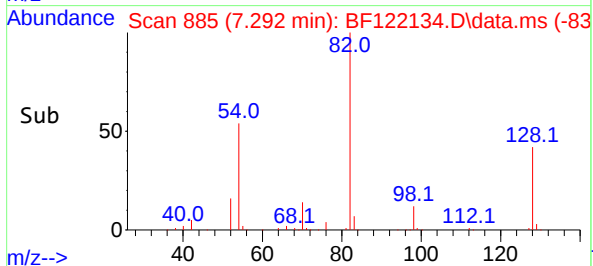
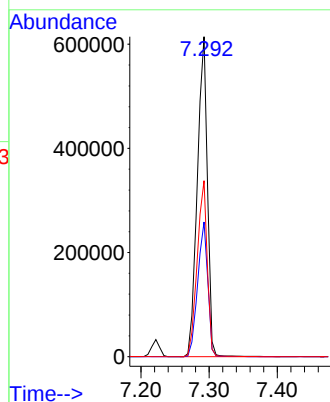
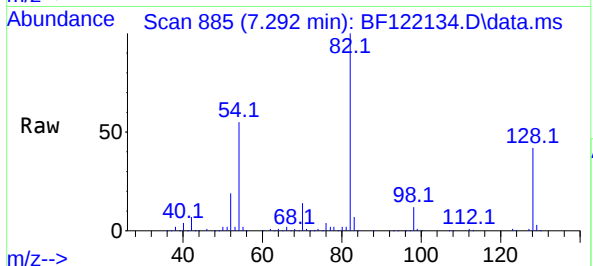
#23
Nitrobenzene-d5
Concen: 80.21 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 82 Resp: 631301
Ion Ratio Lower Upper
82 100
128 42.1 35.0 52.4
54 55.0 43.9 65.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

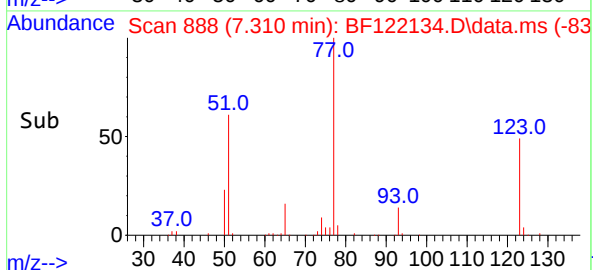
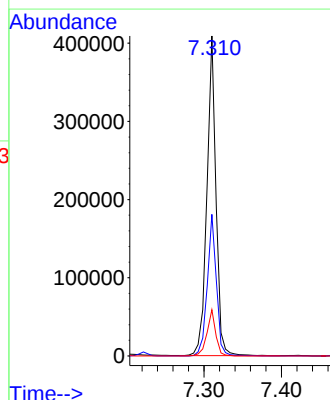
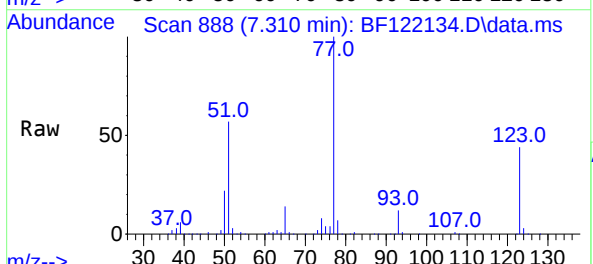
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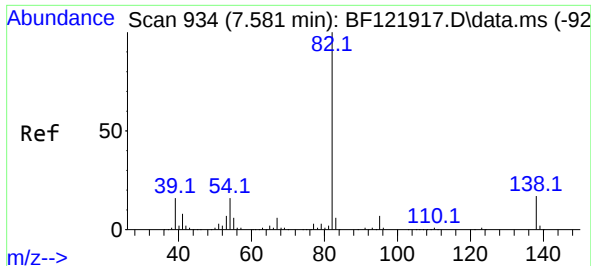
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#24
Nitrobenzene
Concen: 39.60 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 77 Resp: 333163
Ion Ratio Lower Upper
77 100
123 44.3 35.6 53.4
65 14.4 11.2 16.8





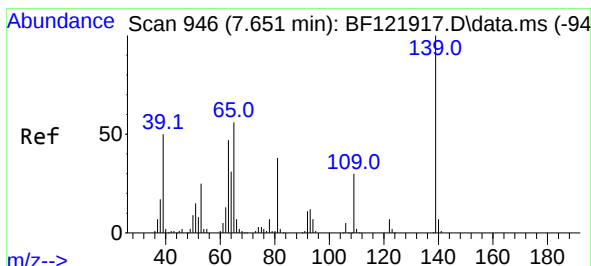
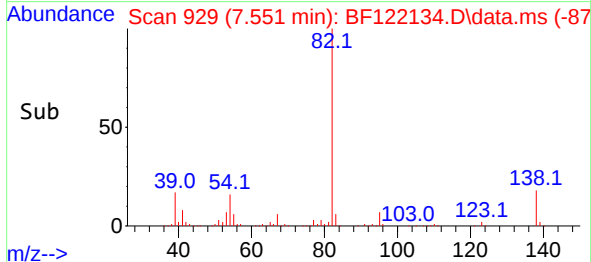
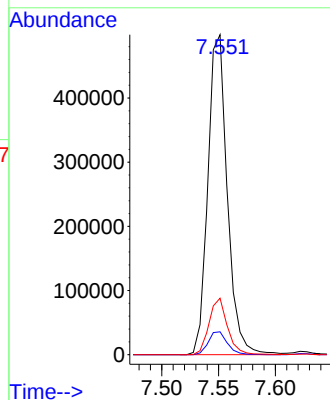
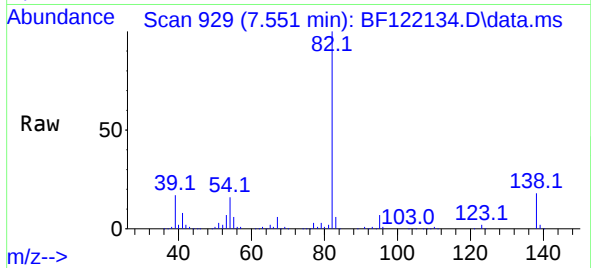
#25
Isophorone
Concen: 39.84 ng
RT: 7.551 min Scan# 929
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 82 Resp: 592933
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 17.6 13.4 20.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

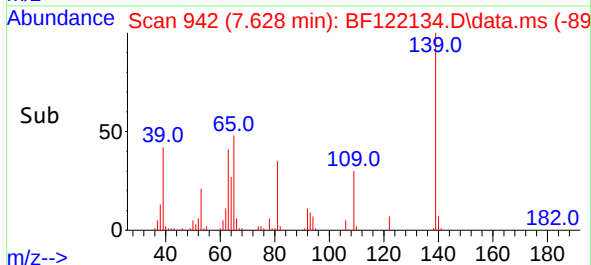
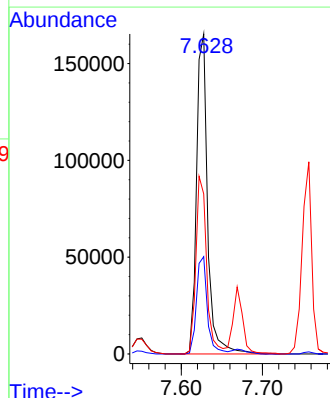
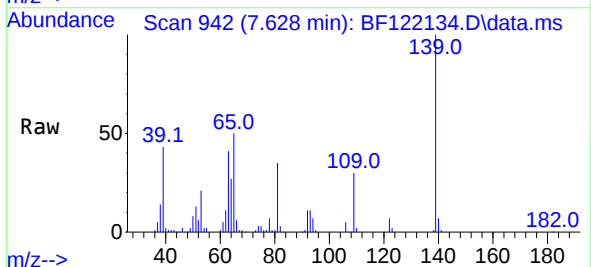
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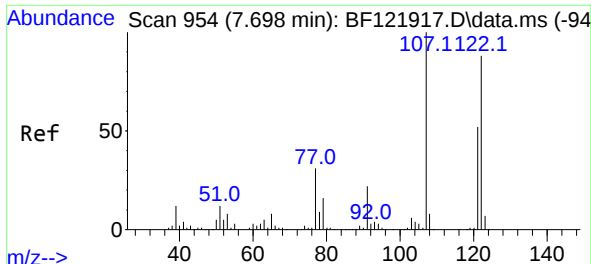
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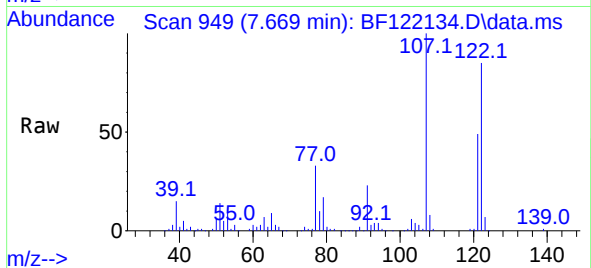
#26
2-Nitrophenol
Concen: 40.62 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 139 Resp: 157369
Ion Ratio Lower Upper
139 100
109 30.4 23.0 34.4
65 50.0 39.9 59.9

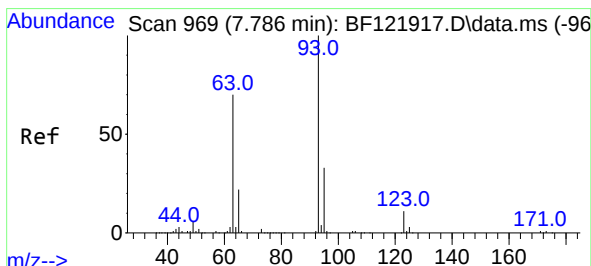
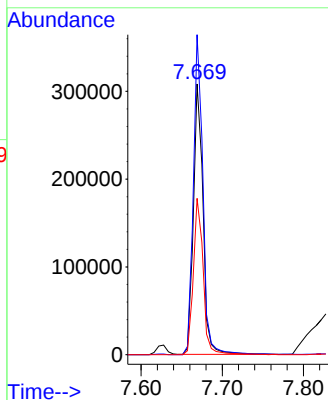
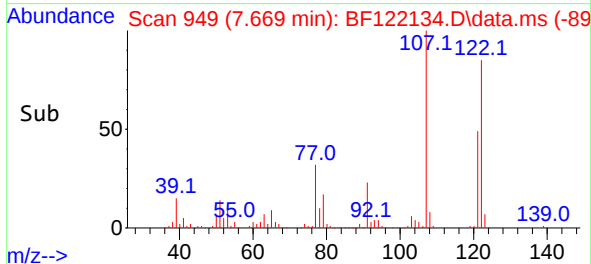




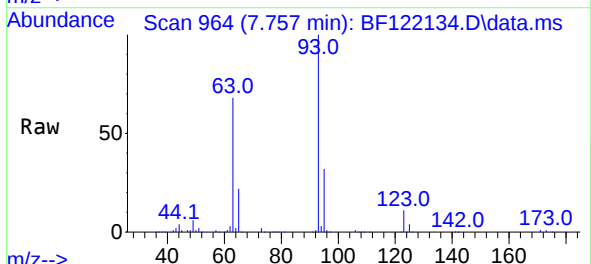
#27
2,4-Dimethylphenol
Concen: 38.43 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



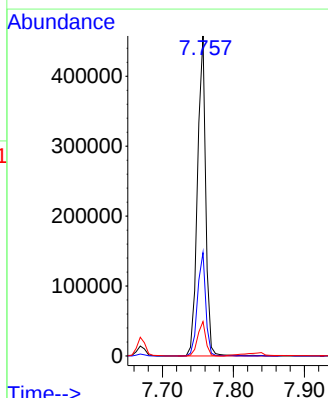
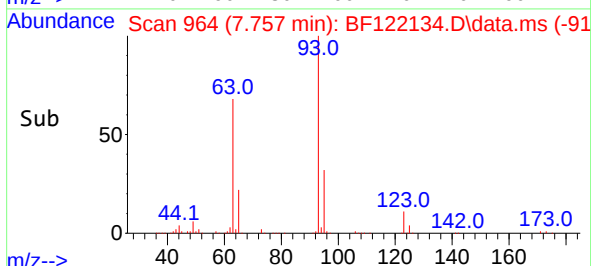
Tgt Ion:122 Resp: 253769
Ion Ratio Lower Upper
122 100
107 118.2 90.8 136.2
121 57.8 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.72 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



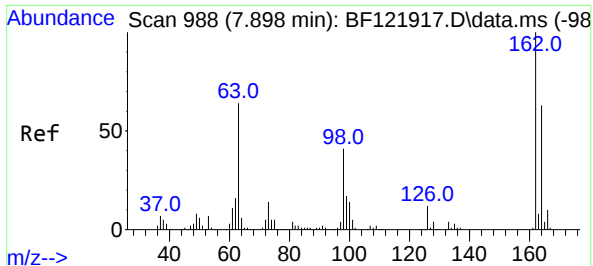
Tgt Ion: 93 Resp: 369863
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.4
123 10.7 8.8 13.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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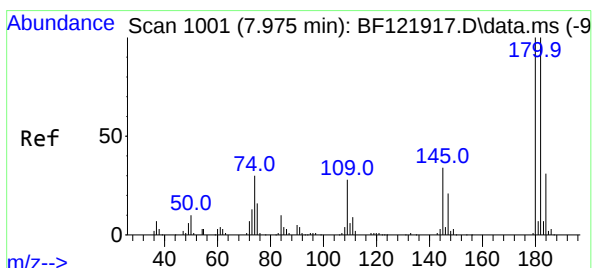
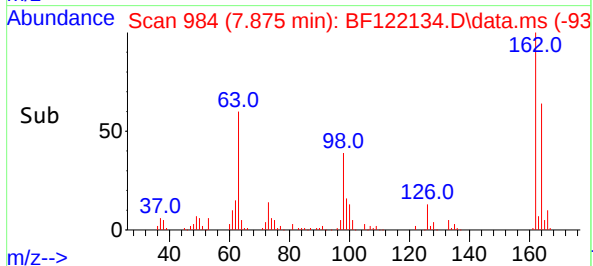
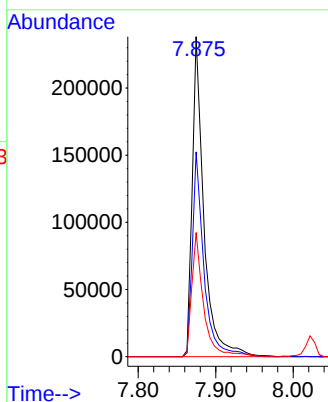
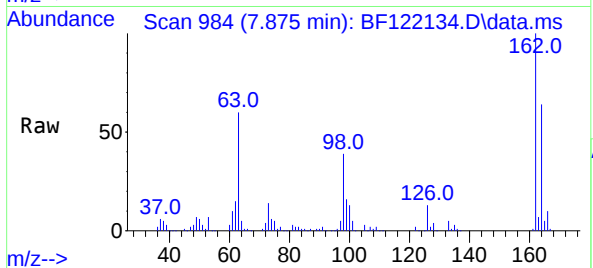
#29
2,4-Dichlorophenol
Concen: 40.34 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:162 Resp: 249444
Ion Ratio Lower Upper
162 100
164 64.0 42.5 82.5
98 38.8 20.1 60.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

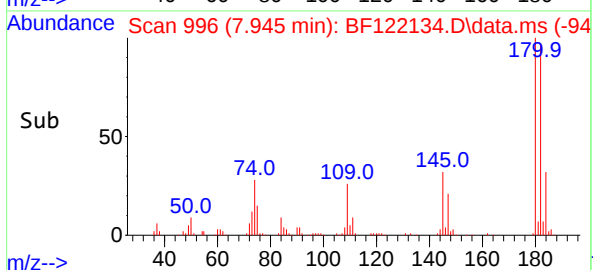
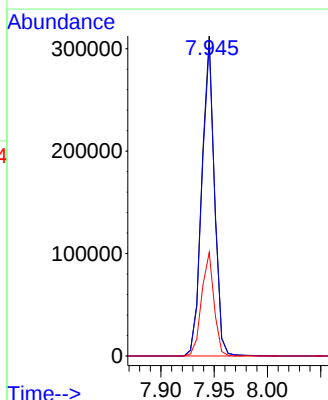
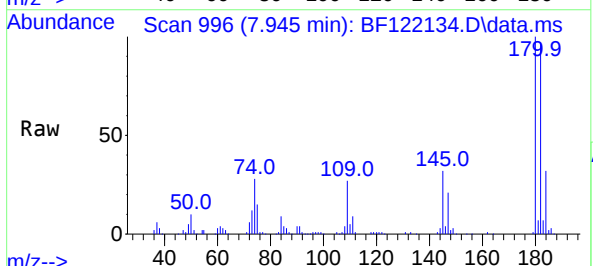
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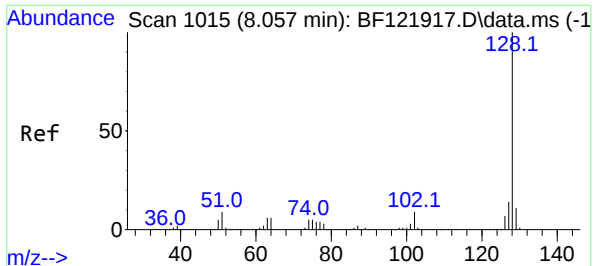
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#30
1,2,4-Trichlorobenzene
Concen: 39.01 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:180 Resp: 256552
Ion Ratio Lower Upper
180 100
182 97.4 79.4 119.2
145 32.3 25.5 38.3





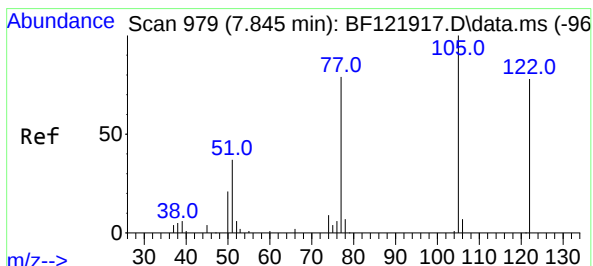
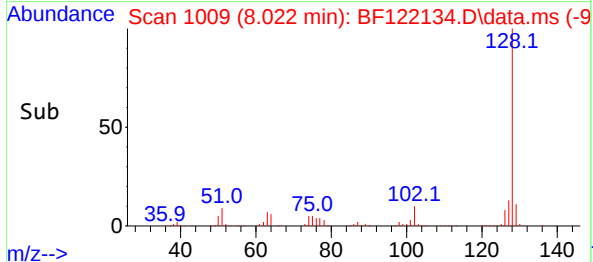
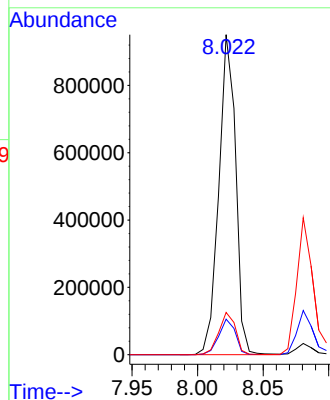
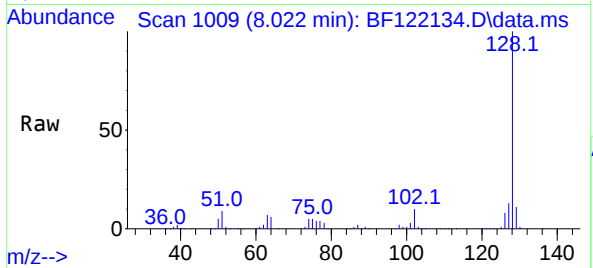
#31
Naphthalene
Concen: 39.16 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:128 Resp: 846785
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

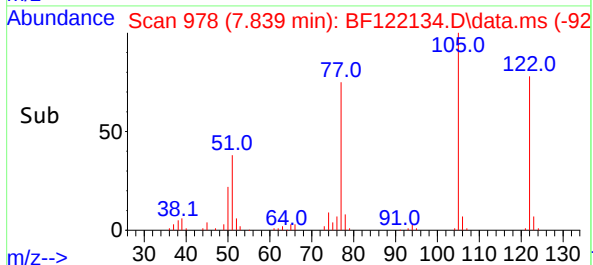
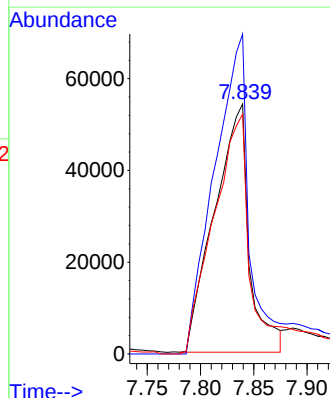
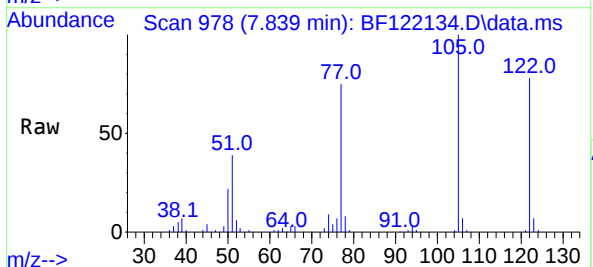
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#32
Benzoic acid
Concen: 35.12 ng
RT: 7.839 min Scan# 978
Delta R.T. 0.012 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:122 Resp: 123310
Ion Ratio Lower Upper
122 100
105 128.0 103.3 143.3
77 95.9 73.9 113.9





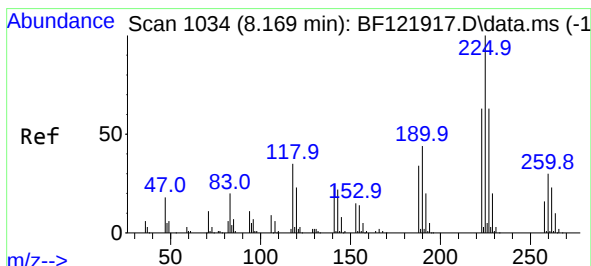
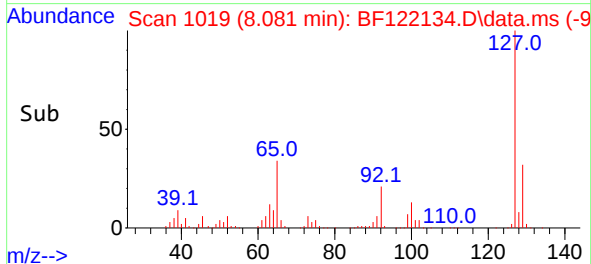
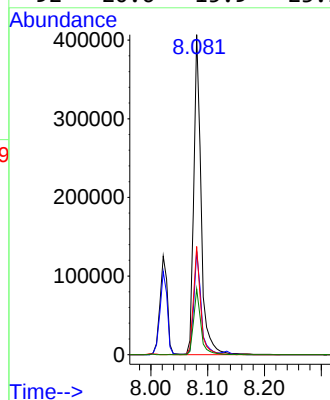
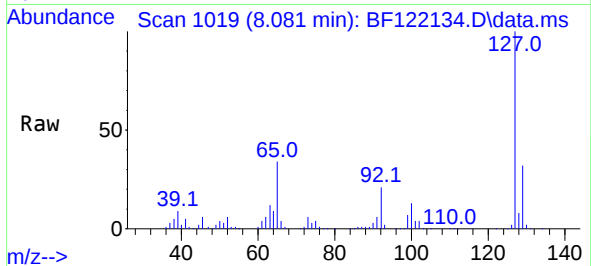
#33
4-Chloroaniline
Concen: 39.98 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127	Resp: 368200
Ion Ratio	Lower Upper
127 100	
129 32.2	26.3 39.5
65 33.8	26.2 39.2
92 20.6	15.9 23.9

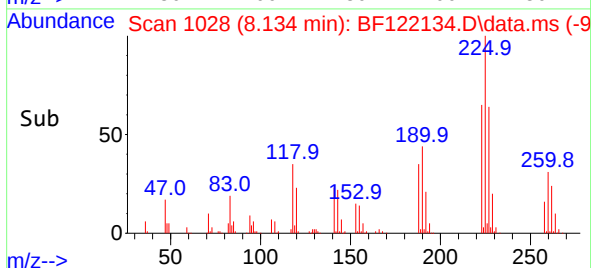
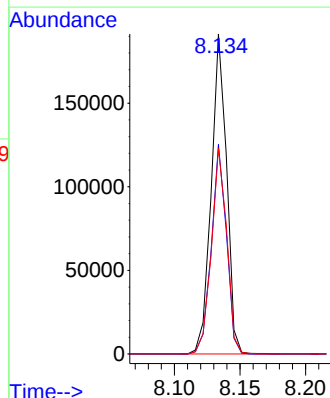
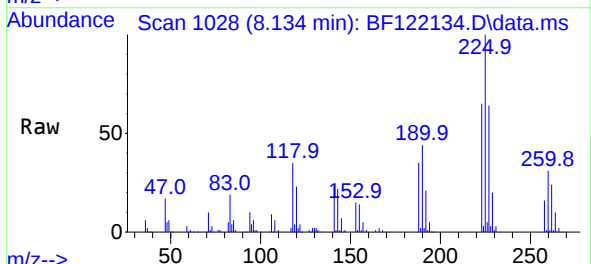
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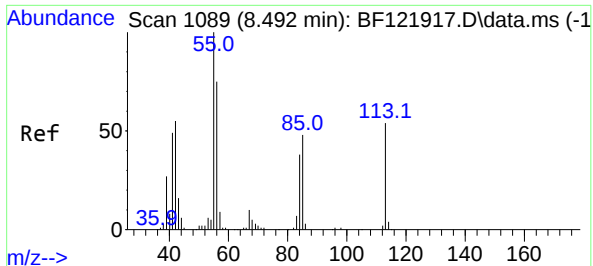
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#34
Hexachlorobutadiene
Concen: 39.95 ng
RT: 8.134 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:225	Resp: 155777
Ion Ratio	Lower Upper
225 100	
223 65.5	51.1 76.7
227 64.3	51.0 76.6





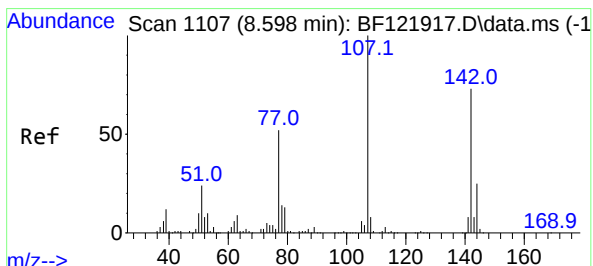
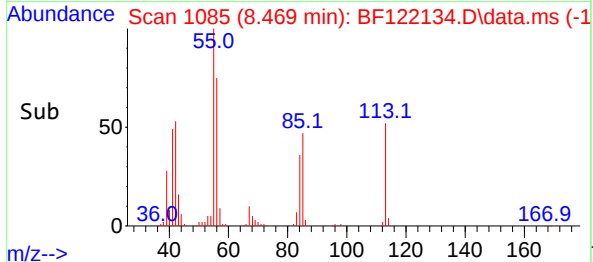
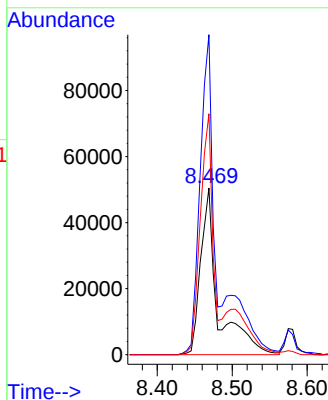
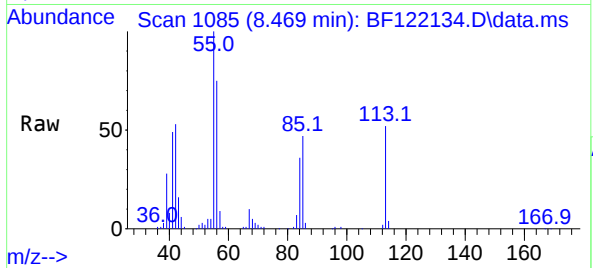
#35
Caprolactam
Concen: 41.45 ng m
RT: 8.469 min Scan# 1085
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:113 Resp: 81415
Ion Ratio Lower Upper
113 100
55 191.8 167.5 207.5
56 144.5 121.2 161.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

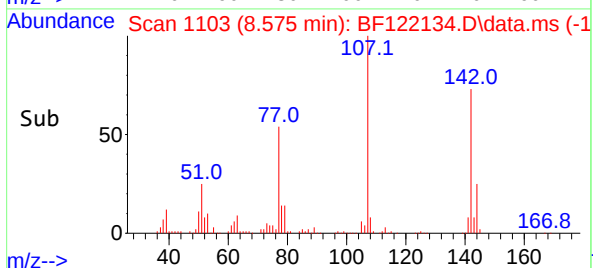
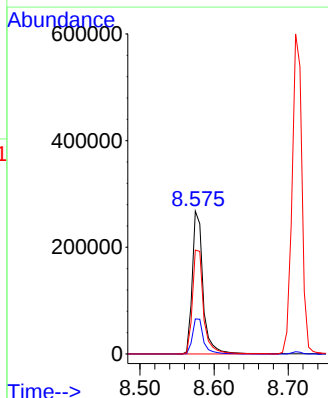
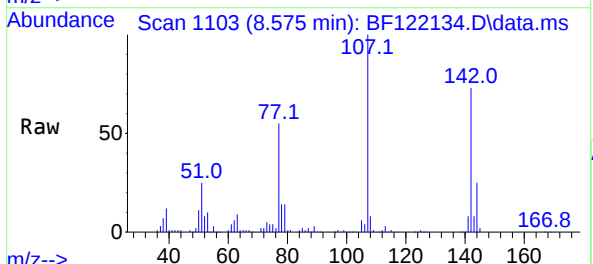
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#36
4-Chloro-3-methylphenol
Concen: 40.65 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

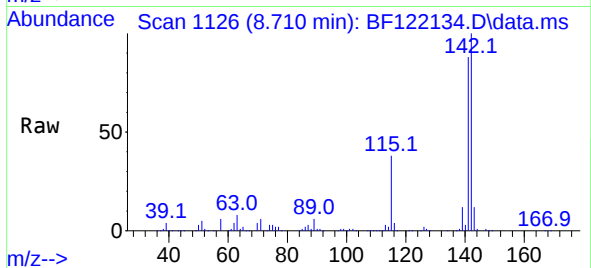
Tgt Ion:107 Resp: 269995
Ion Ratio Lower Upper
107 100
144 24.5 20.1 30.1
142 72.7 59.3 88.9





#37
2-Methylnaphthalene
Concen: 39.44 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

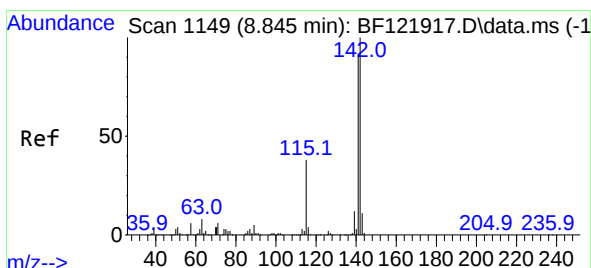
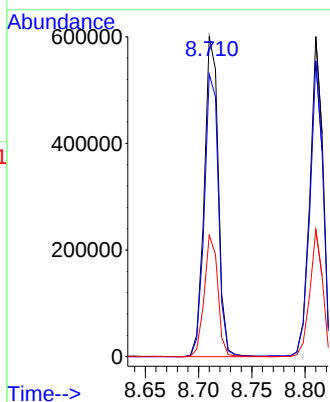
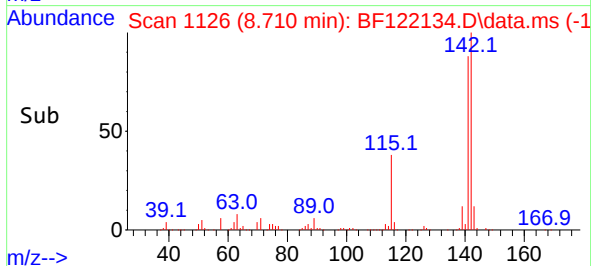
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



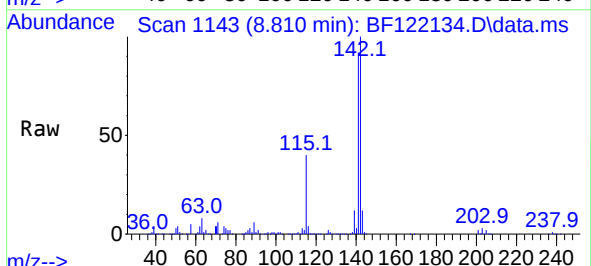
Tgt Ion:142 Resp: 552404
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4
115 38.0 28.6 43.0

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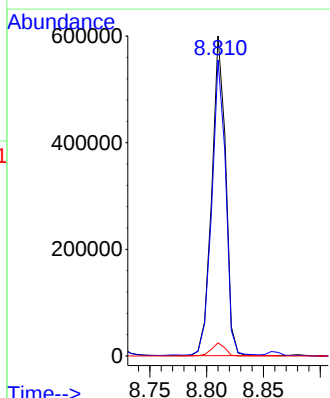
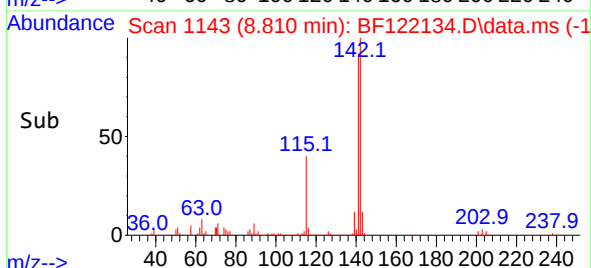
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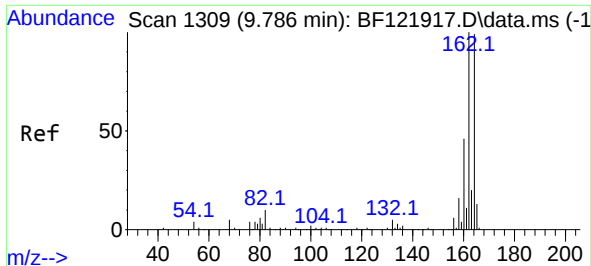


#38
1-Methylnaphthalene
Concen: 39.22 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

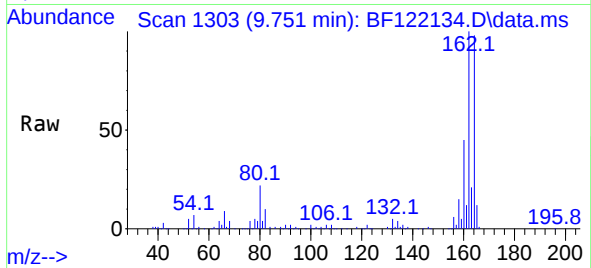


Tgt Ion:142 Resp: 508603
Ion Ratio Lower Upper
142 100
141 92.4 74.5 111.7
116 4.1 3.2 4.8

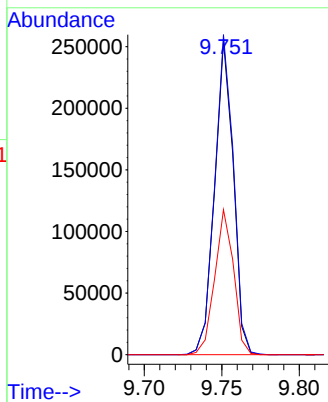
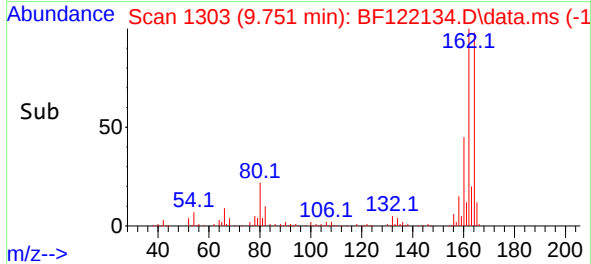




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



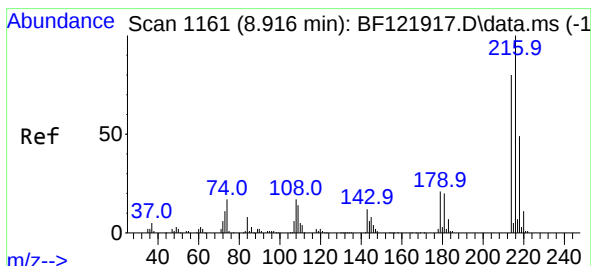
Tgt Ion:164 Resp: 213615
Ion Ratio Lower Upper
164 100
162 102.0 83.2 124.8
160 46.2 37.5 56.3



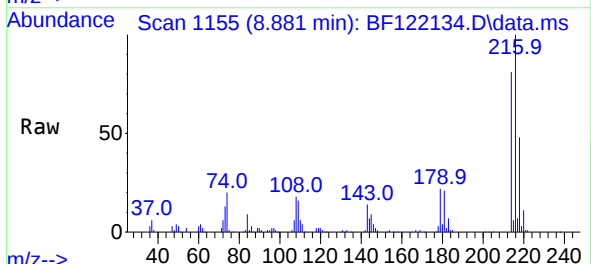
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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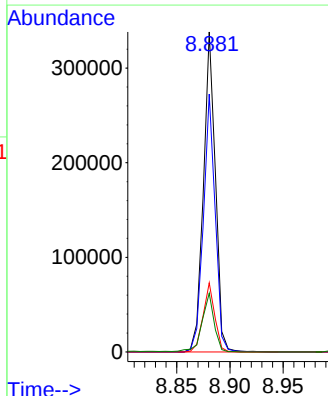
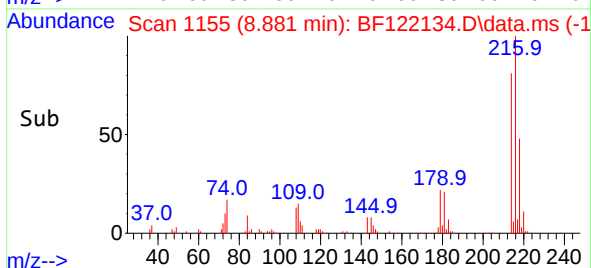
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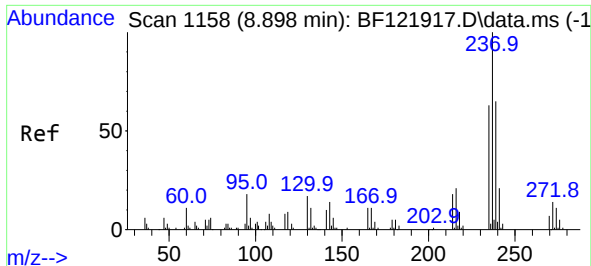


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.39 ng
RT: 8.881 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:216 Resp: 264684
Ion Ratio Lower Upper
216 100
214 79.6 63.4 95.2
179 21.3 17.0 25.6
108 18.5 15.5 23.3





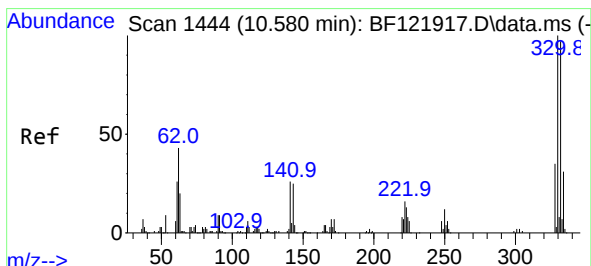
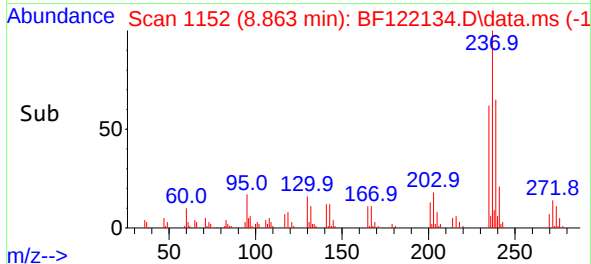
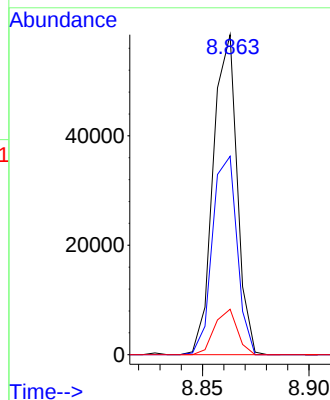
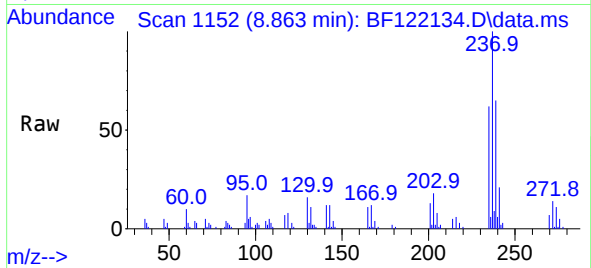
#41
Hexachlorocyclopentadiene
Concen: 35.43 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 237	Resp: 45663
Ion Ratio	Lower Upper
237 100	
235 62.0	41.8 81.8
272 14.2	0.0 33.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

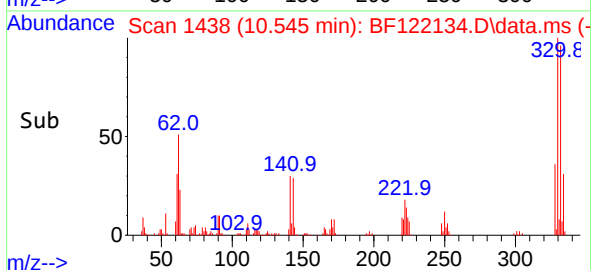
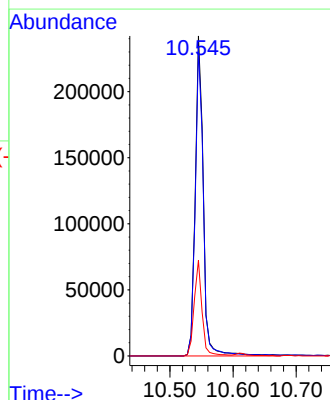
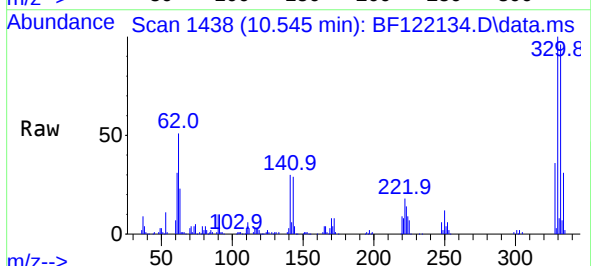
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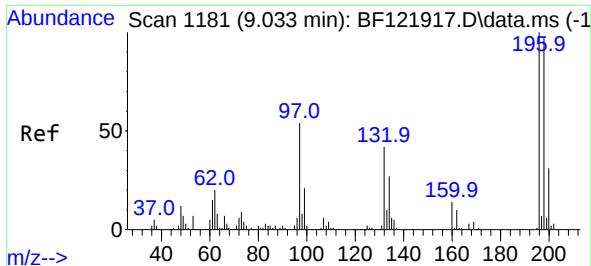
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#42
2,4,6-Tribromophenol
Concen: 81.73 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

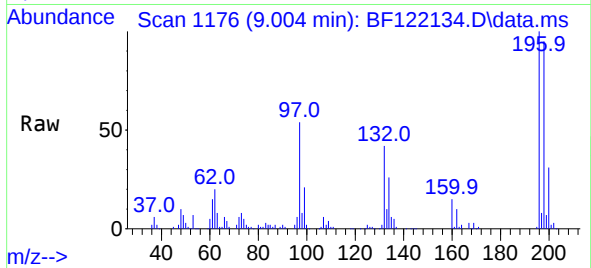
Tgt Ion: 330	Resp: 215969
Ion Ratio	Lower Upper
330 100	
332 95.8	77.3 115.9
141 29.2	22.3 33.5





#43
2,4,6-Trichlorophenol
Concen: 39.77 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

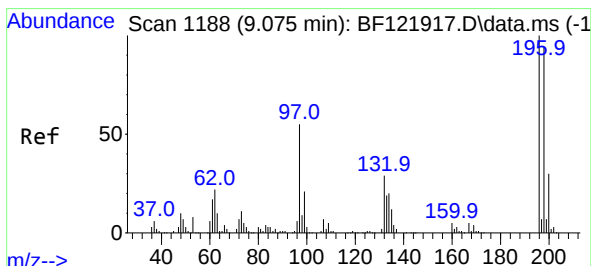
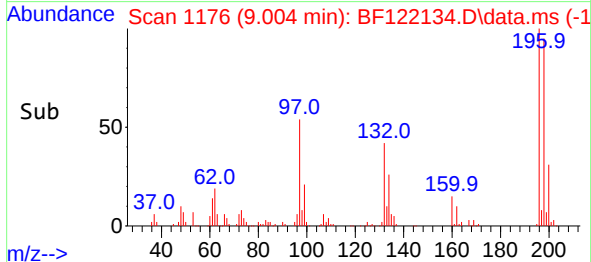
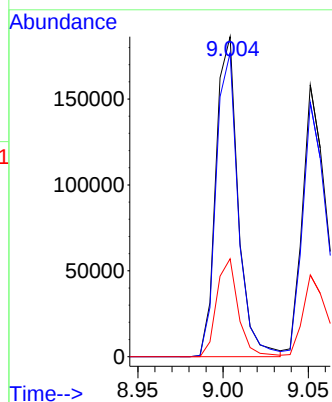
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



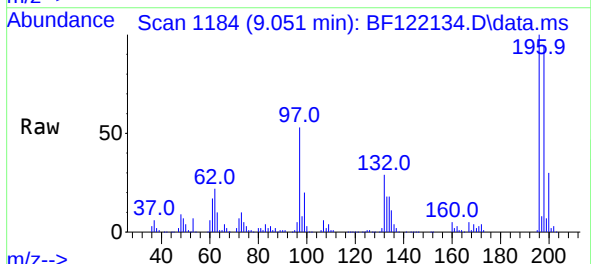
Tgt Ion:196 Resp: 169190
Ion Ratio Lower Upper
196 100
198 95.0 75.8 113.6
200 30.6 24.6 36.8

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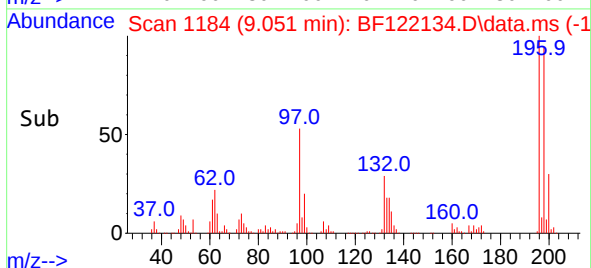
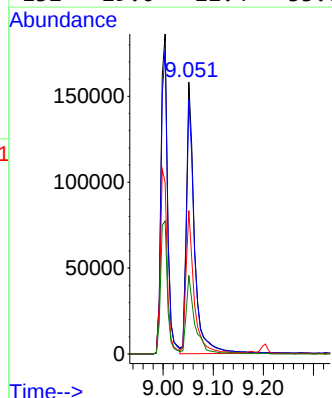
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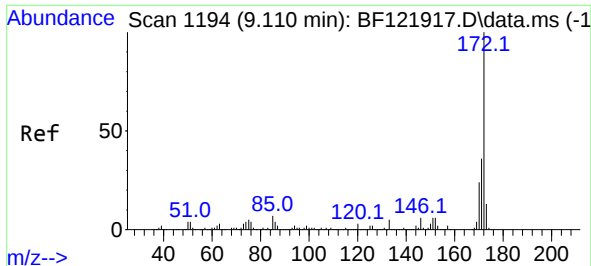


#44
2,4,5-Trichlorophenol
Concen: 38.75 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



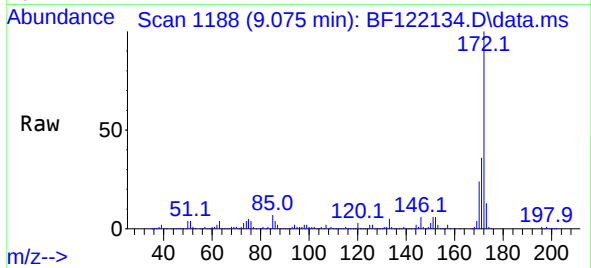
Tgt Ion:196 Resp: 178039
Ion Ratio Lower Upper
196 100
198 93.6 76.1 114.1
97 52.8 41.0 61.6
132 29.0 22.4 33.6





#45
2-Fluorobiphenyl
Concen: 74.88 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

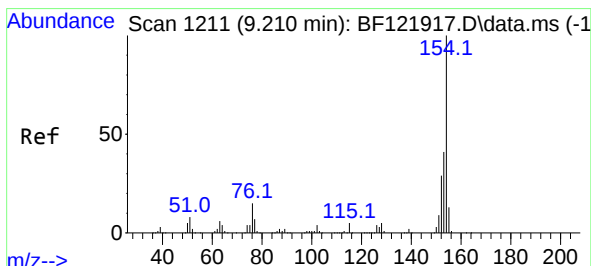
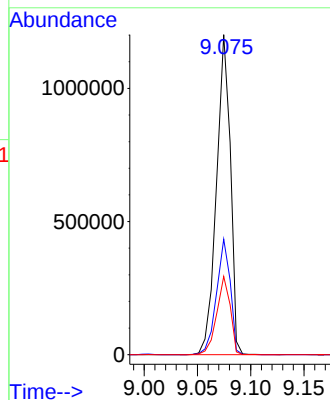
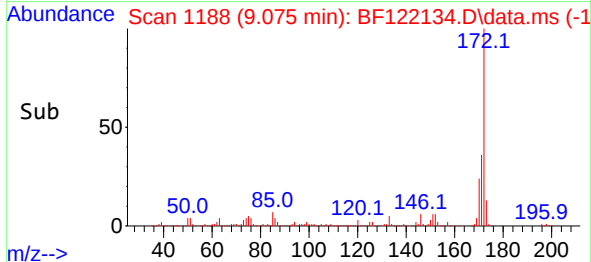
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



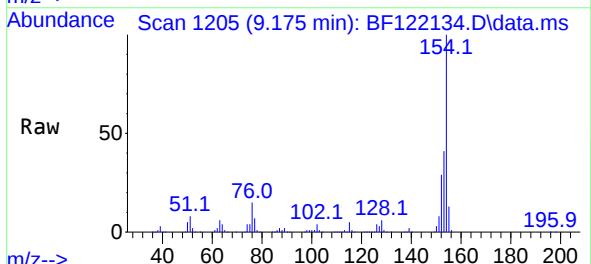
Tgt Ion:172 Resp: 1087087
Ion Ratio Lower Upper
172 100
171 36.1 29.1 43.7
170 24.4 19.8 29.6

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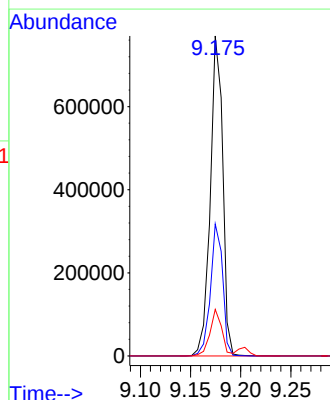
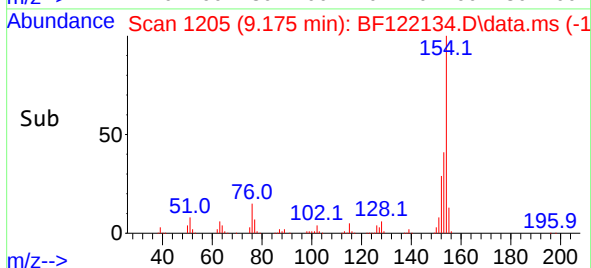
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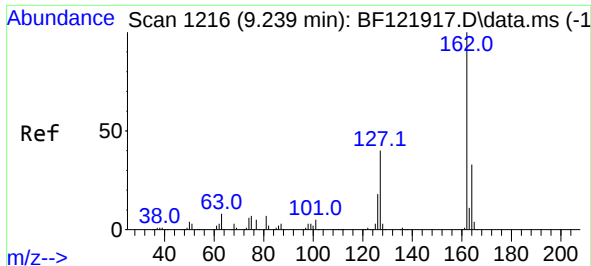


#46
1,1'-Biphenyl
Concen: 38.40 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:154 Resp: 667036
Ion Ratio Lower Upper
154 100
153 41.2 21.3 61.3
76 14.5 0.0 34.7





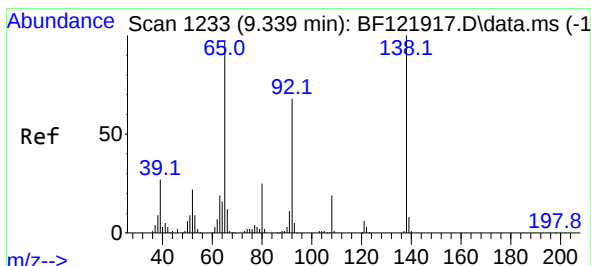
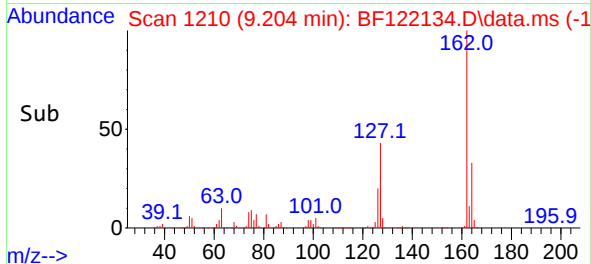
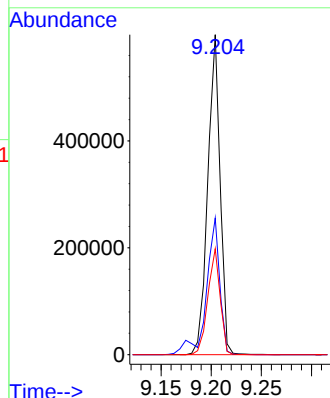
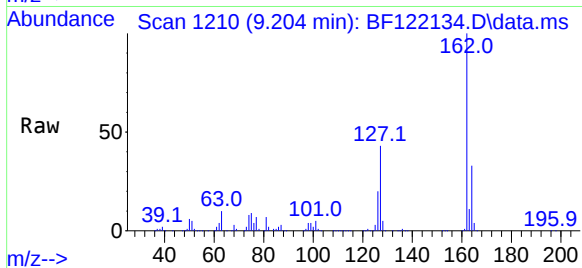
#47
2-Chloronaphthalene
Concen: 38.20 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:	162	Resp:	515991
Ion	Ratio	Lower	Upper
162	100		
127	42.7	34.4	51.6
164	33.1	26.3	39.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

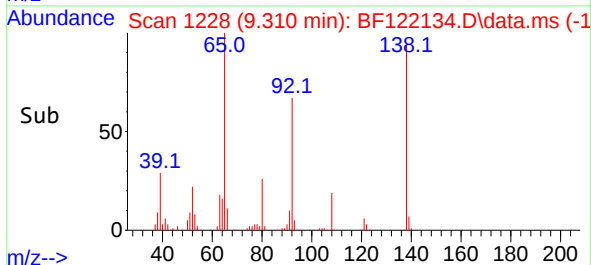
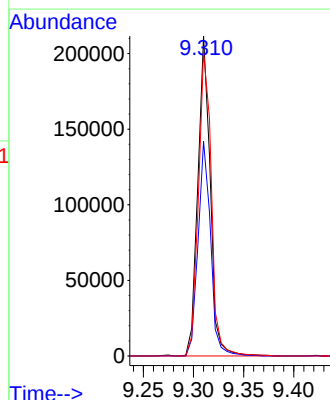
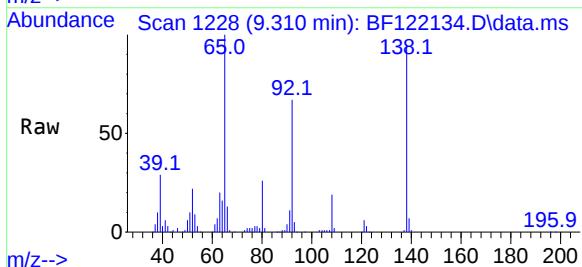
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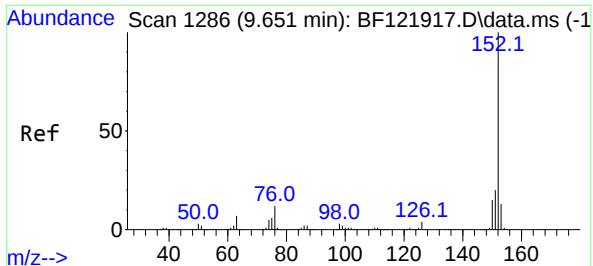
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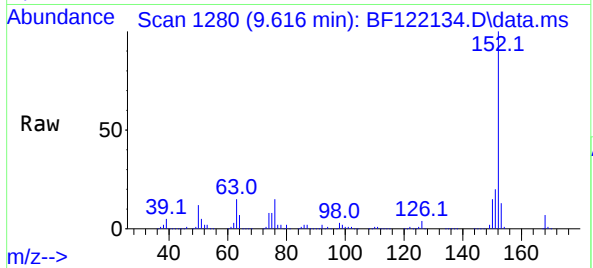
#48
2-Nitroaniline
Concen: 40.85 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:	65	Resp:	182012
Ion	Ratio	Lower	Upper
65	100		
92	67.1	55.1	82.7
138	94.8	80.5	120.7

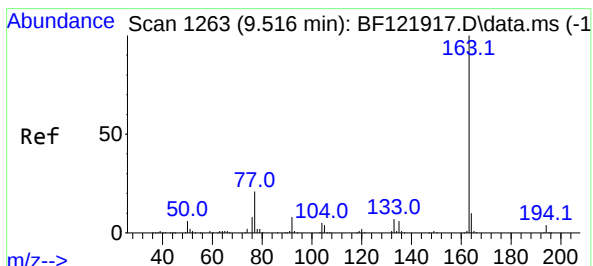
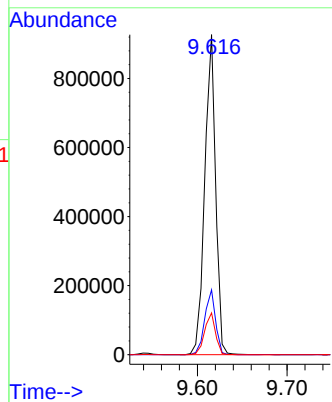
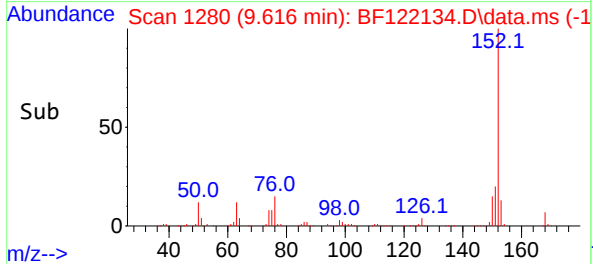




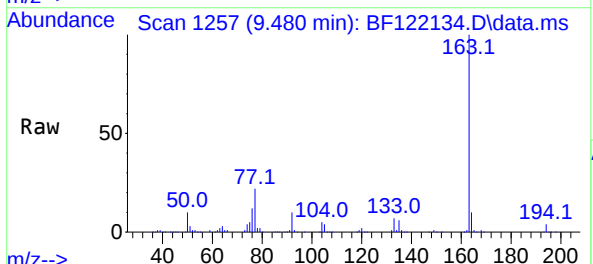
#49
Acenaphthylene
Concen: 37.57 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



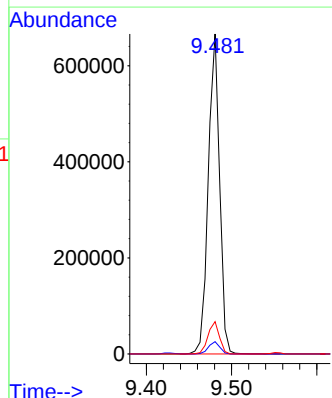
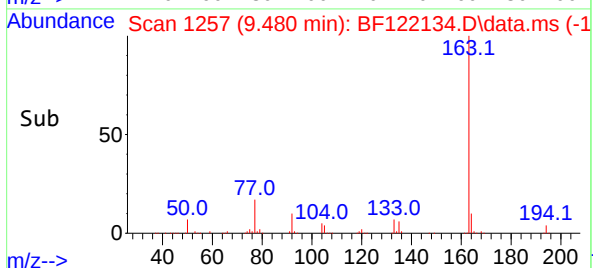
Tgt Ion:152 Resp: 779364
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 39.22 ng
RT: 9.480 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:163 Resp: 612571
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.1 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

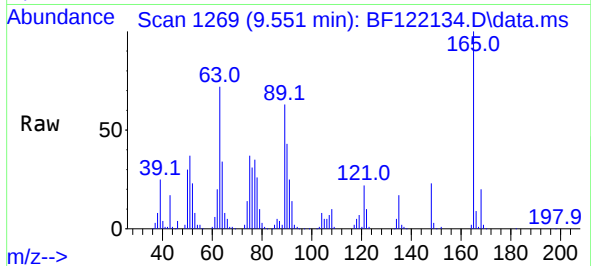
Manual Integrations
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#51
2,6-Dinitrotoluene
Concen: 40.04 ng
RT: 9.551 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

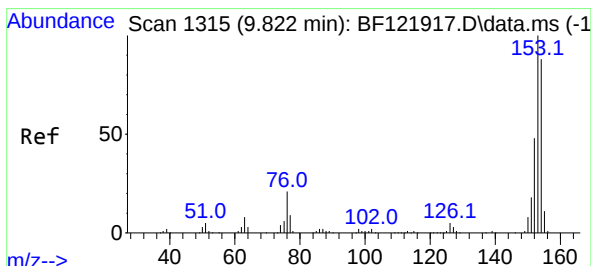
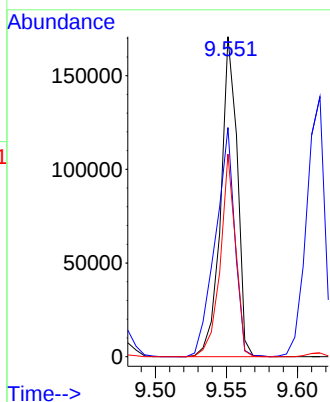
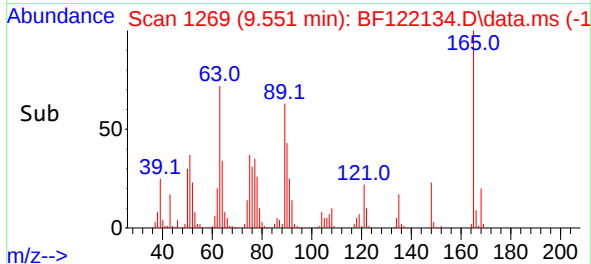
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



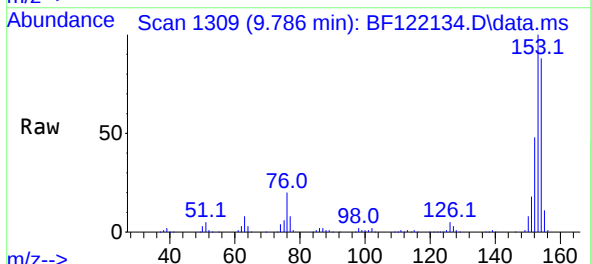
Tgt Ion:165 Resp: 137191
Ion Ratio Lower Upper
165 100
63 71.6 51.8 77.6
89 63.3 49.0 73.6

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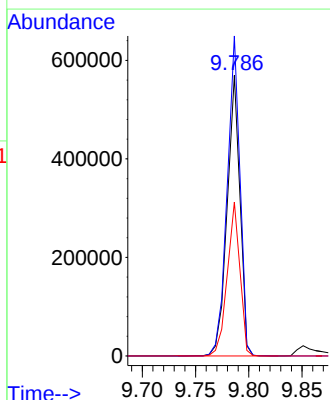
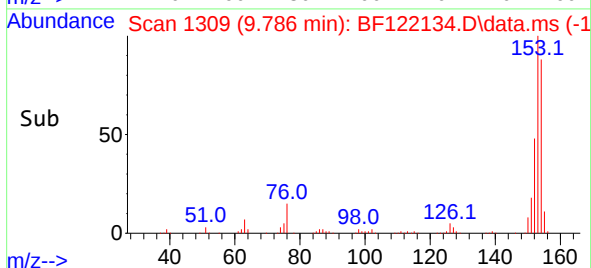
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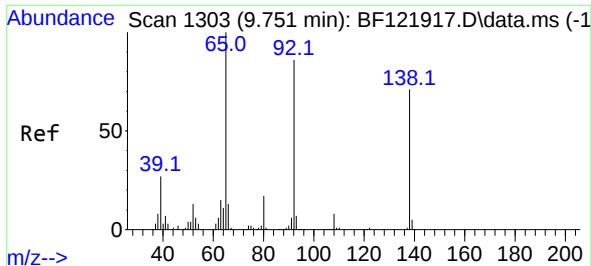


#52
Acenaphthene
Concen: 38.65 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:154 Resp: 476963
Ion Ratio Lower Upper
154 100
153 114.0 89.8 134.8
152 54.8 43.2 64.8





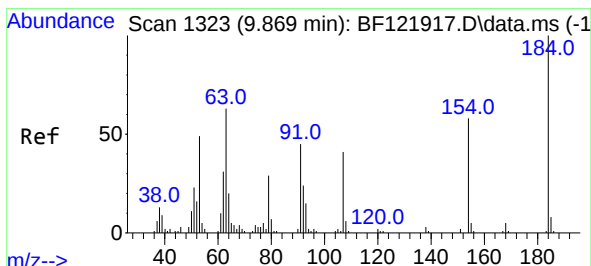
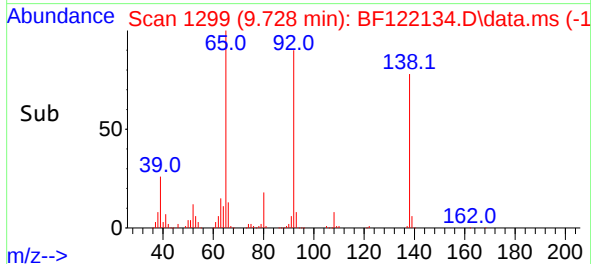
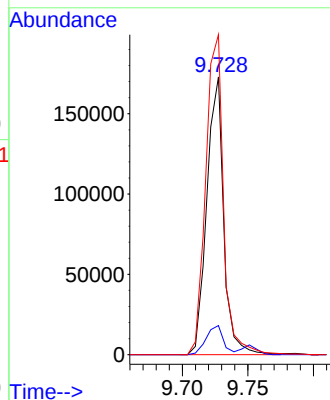
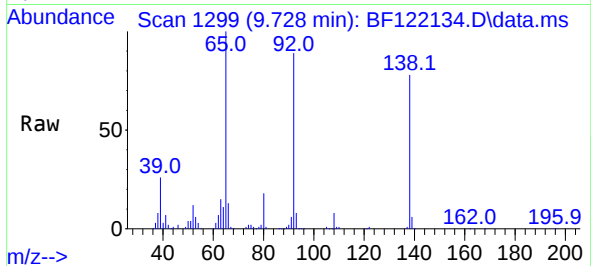
#53
3-Nitroaniline
Concen: 39.94 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:138 Resp: 155640
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 115.2 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

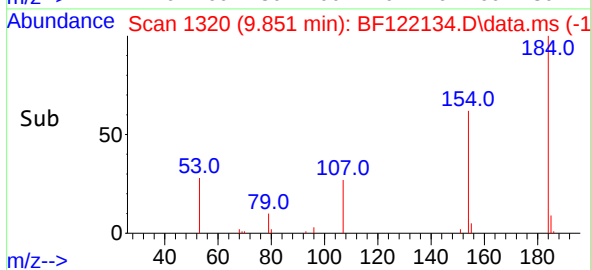
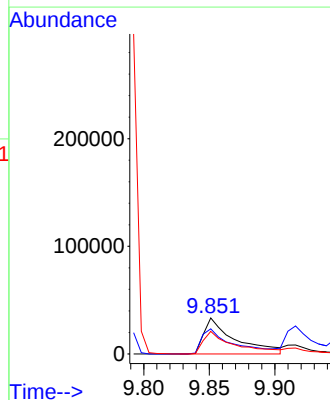
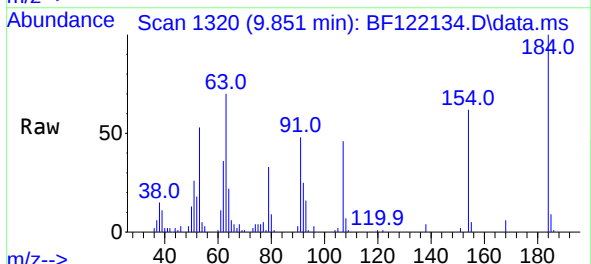
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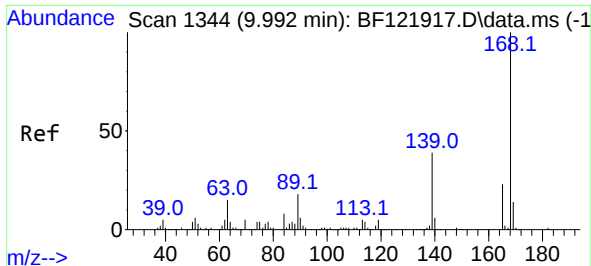
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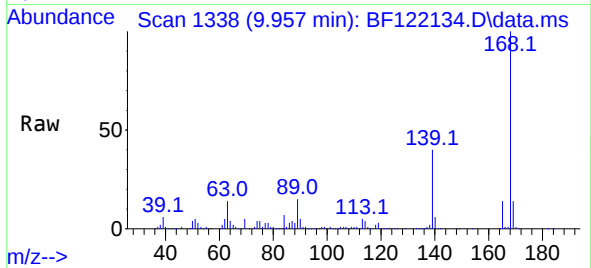
#54
2,4-Dinitrophenol
Concen: 36.78 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:184 Resp: 55104
Ion Ratio Lower Upper
184 100
63 69.6 45.9 68.9#
154 62.5 45.8 68.6

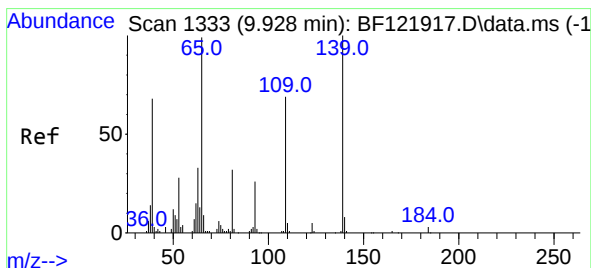
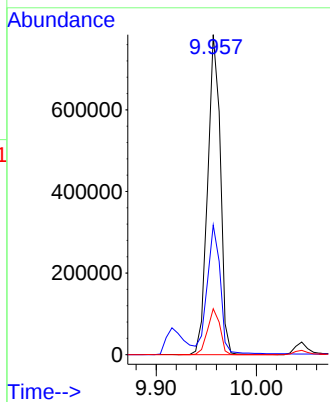
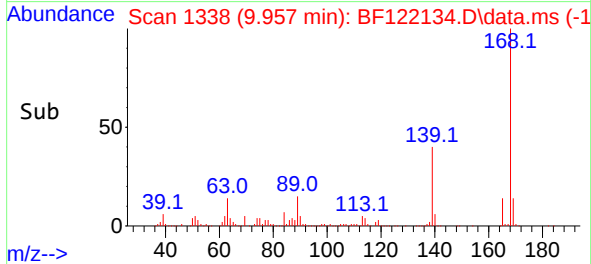




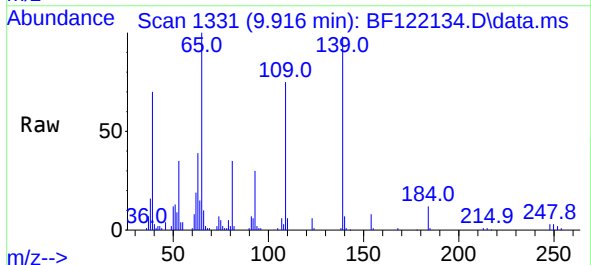
#55
Dibenzenofuran
Concen: 38.42 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



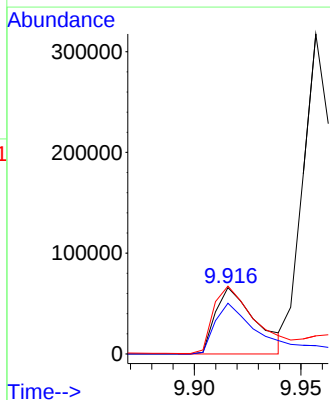
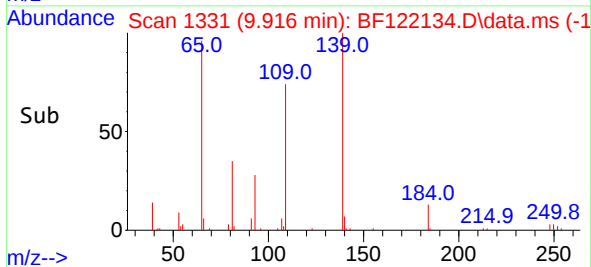
Tgt Ion:168 Resp: 693311
Ion Ratio Lower Upper
168 100
139 40.5 31.0 46.6
169 14.4 11.3 16.9



#56
4-Nitrophenol
Concen: 40.19 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



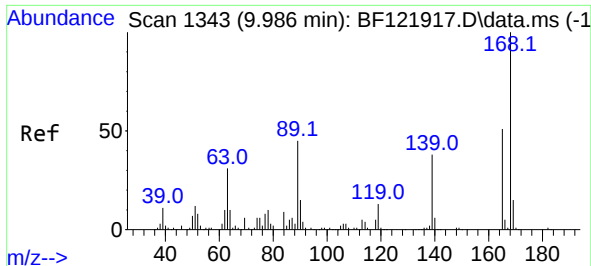
Tgt Ion:139 Resp: 85188
Ion Ratio Lower Upper
139 100
109 76.3 45.4 85.4
65 102.1 68.4 108.4



Instrument :
BNA_F
ClientSampleId :
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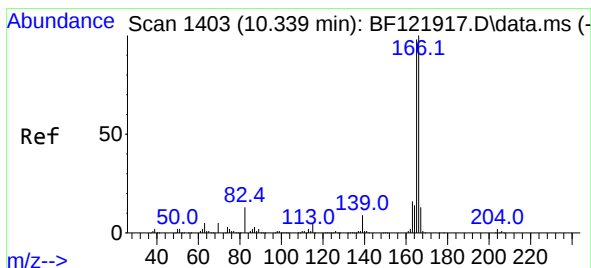
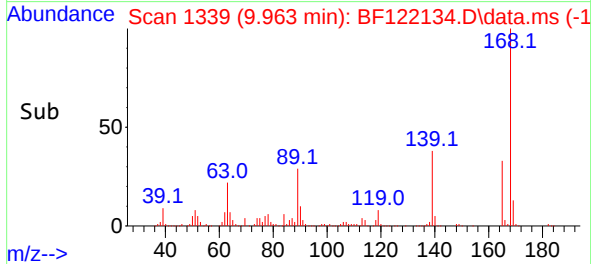
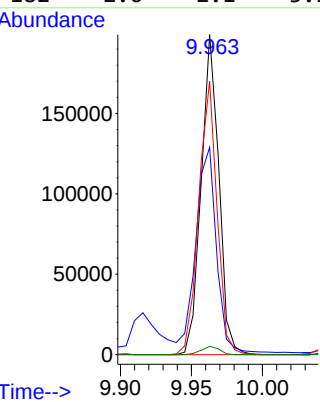
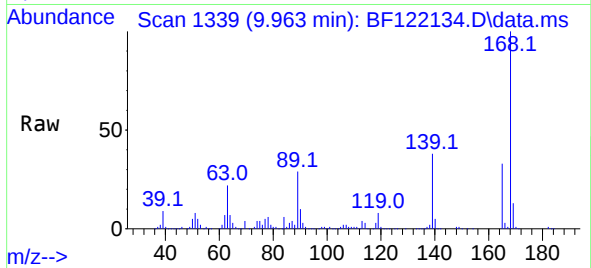
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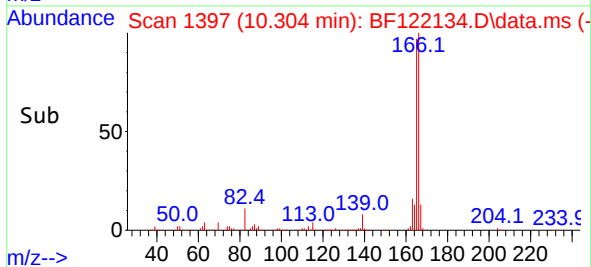
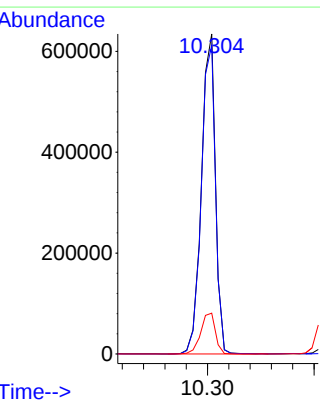
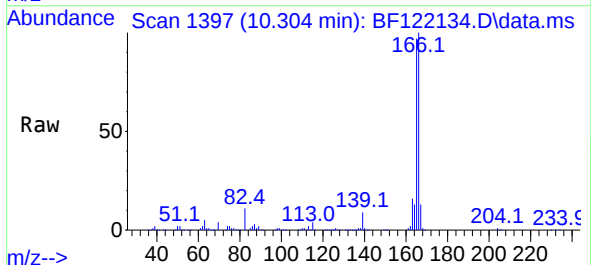
#57
2,4-Dinitrotoluene
Concen: 40.70 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:165 Resp: 171694
Ion Ratio Lower Upper
165 100
63 64.8 41.3 61.9#
89 85.5 61.8 92.8
182 2.6 2.1 3.1



#58
Fluorene
Concen: 39.57 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:166 Resp: 575297
Ion Ratio Lower Upper
166 100
165 96.5 79.1 118.7
167 12.7 11.0 16.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

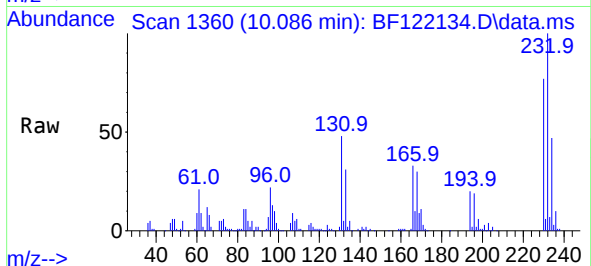
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#59
2,3,4,6-Tetrachlorophenol
Concen: 42.12 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

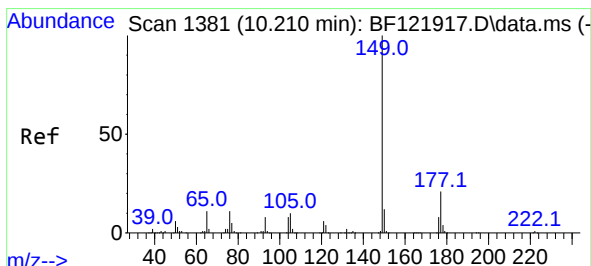
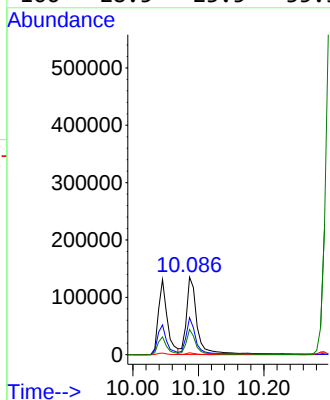
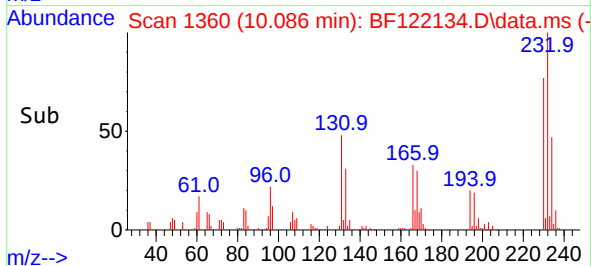
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



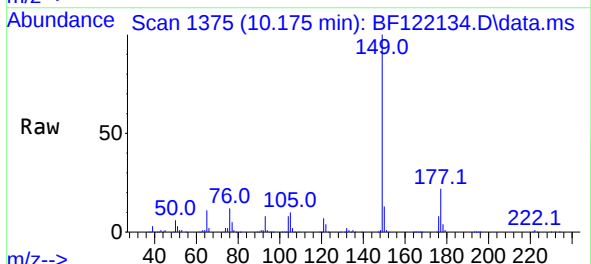
Tgt Ion:232 Resp: 149691
Ion Ratio Lower Upper
232 100
131 44.2 35.9 53.9
130 2.3 1.8 2.6
166 28.5 23.5 35.3

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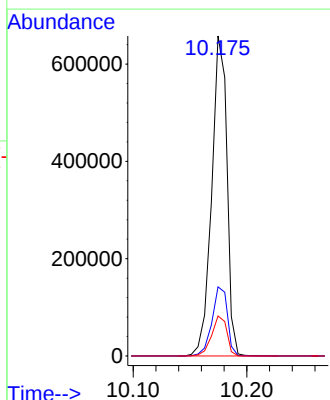
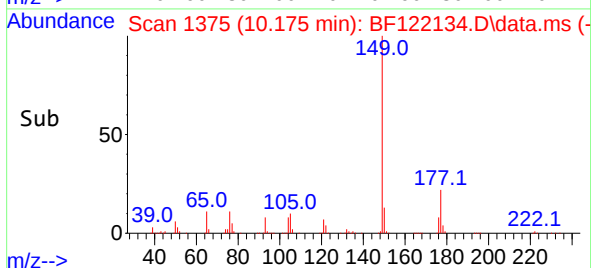
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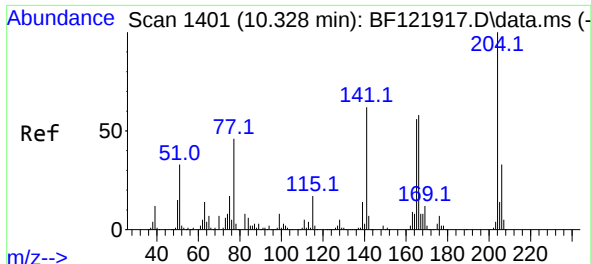


#60
Diethylphthalate
Concen: 40.74 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:149 Resp: 613603
Ion Ratio Lower Upper
149 100
177 21.6 18.1 27.1
150 12.5 10.3 15.5





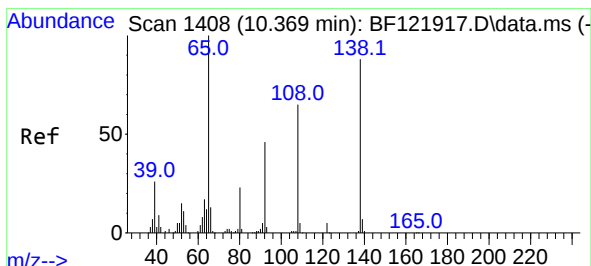
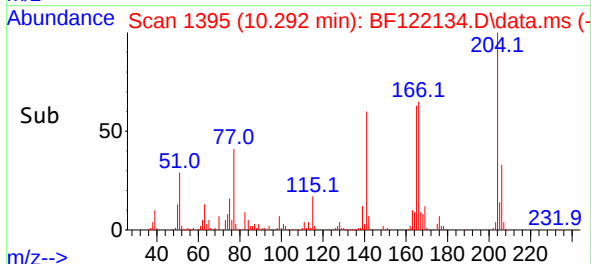
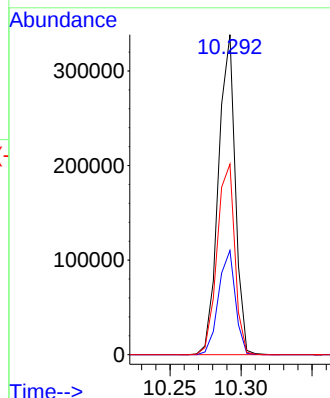
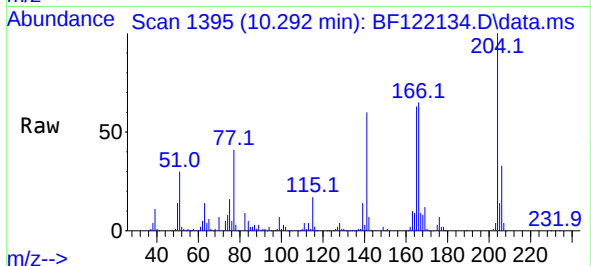
#61
4-Chlorophenyl-phenylether
Concen: 40.06 ng
RT: 10.292 min Scan# 1395
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:204 Resp: 279301
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 59.5 46.2 69.4

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

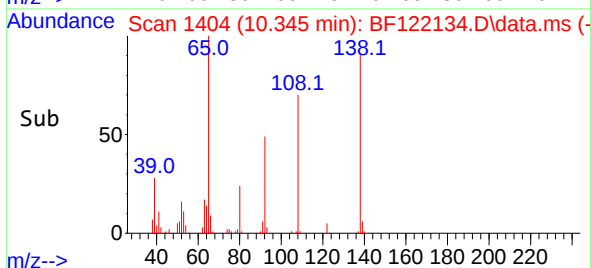
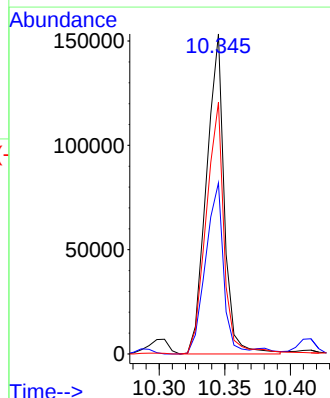
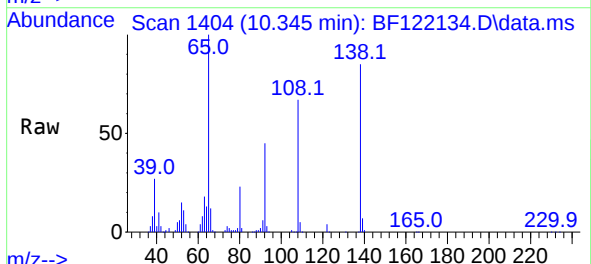
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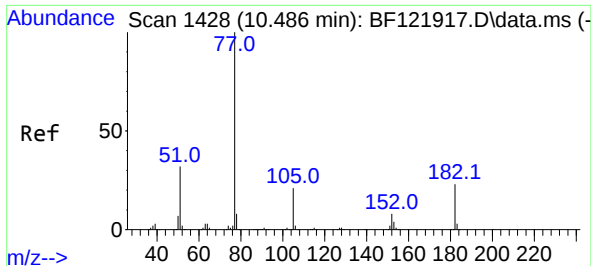
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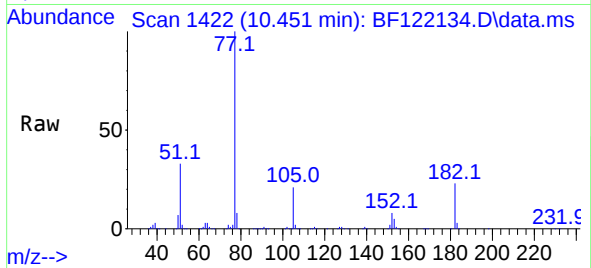
#62
4-Nitroaniline
Concen: 37.42 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:138 Resp: 145681
Ion Ratio Lower Upper
138 100
92 53.5 31.0 71.0
108 78.6 51.5 91.5

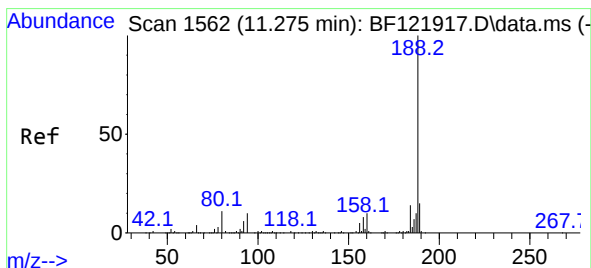
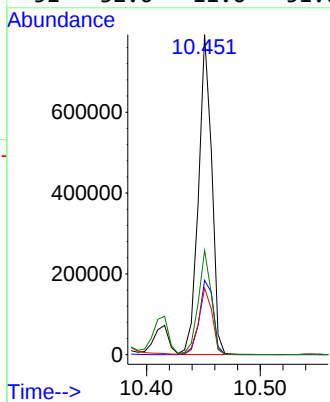
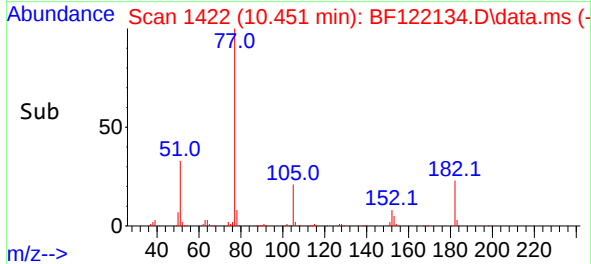




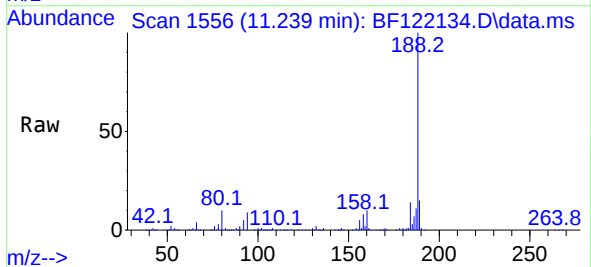
#63
Azobenzene
Concen: 40.16 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



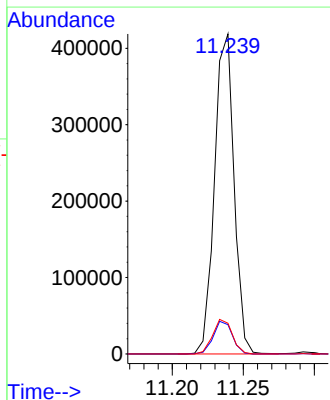
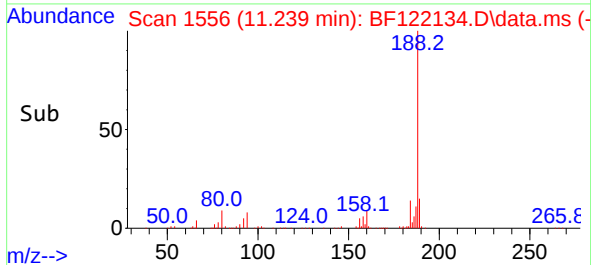
Tgt Ion: 77 Resp: 639722
Ion Ratio Lower Upper
77 100
182 23.3 3.4 43.4
105 20.8 1.7 41.7
51 32.6 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



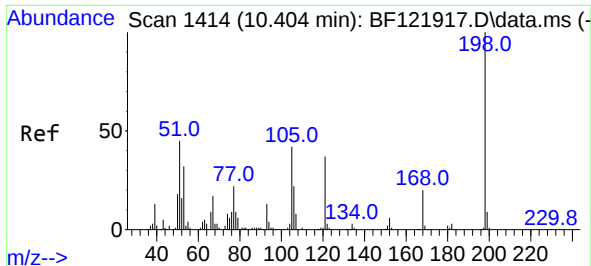
Tgt Ion: 188 Resp: 400276
Ion Ratio Lower Upper
188 100
94 9.1 8.3 12.5
80 9.6 9.1 13.7



Instrument :
BNA_F
ClientSampleId :
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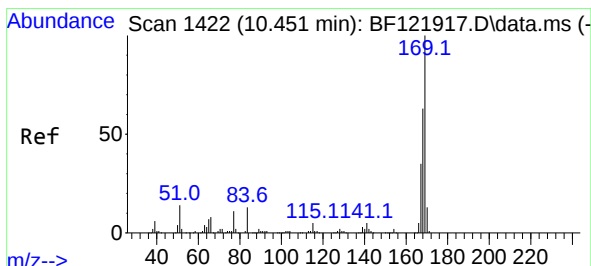
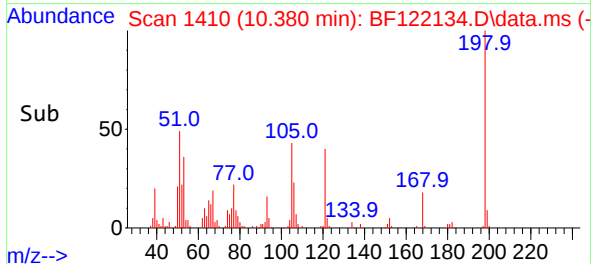
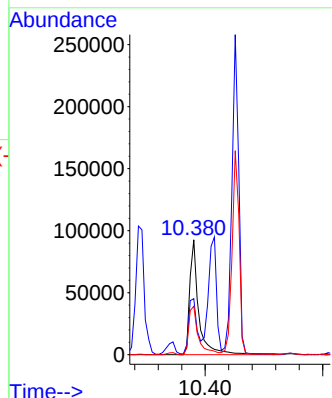
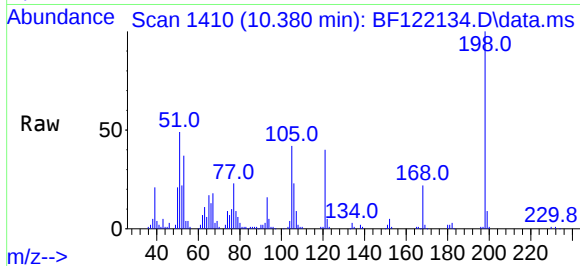
#65
4,6-Dinitro-2-methylphenol
Concen: 37.86 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 98783
Ion Ratio Lower Upper
198 100
51 48.7 29.6 69.6
105 42.3 24.4 64.4

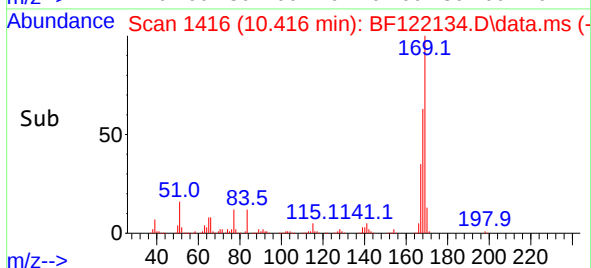
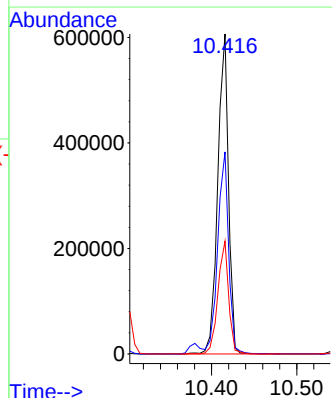
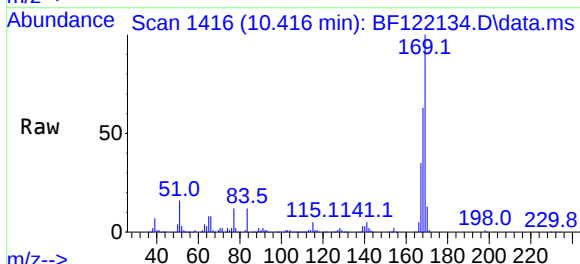
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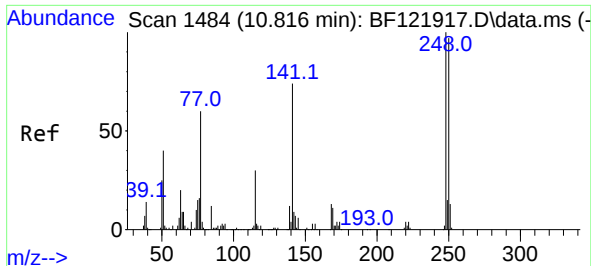
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#66
n-Nitrosodiphenylamine
Concen: 38.79 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

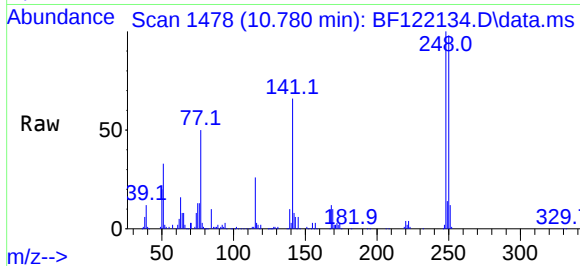
Tgt Ion:169 Resp: 534800
Ion Ratio Lower Upper
169 100
168 63.2 50.0 75.0
167 35.3 27.8 41.6





#67
4-Bromophenyl-phenylether
Concen: 39.43 ng
RT: 10.780 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

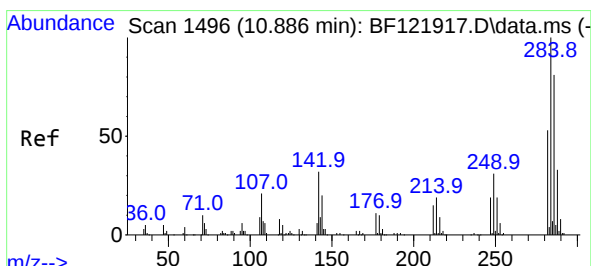
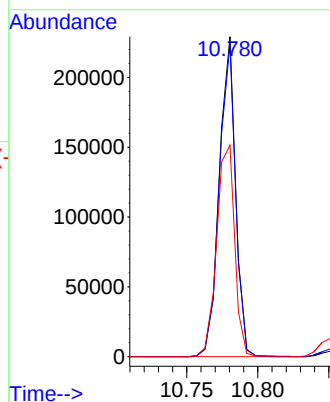
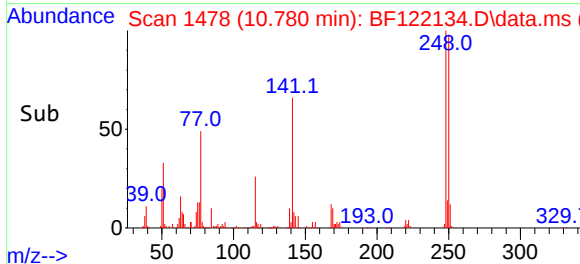
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



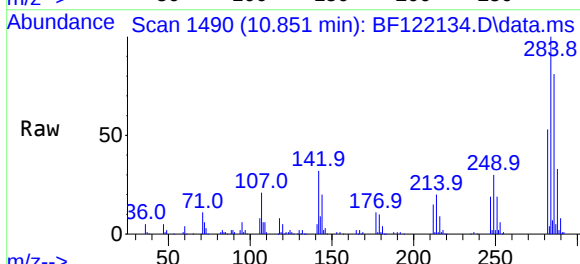
Tgt Ion:248 Resp: 182321
Ion Ratio Lower Upper
248 100
250 97.6 77.0 115.6
141 66.1 53.7 80.5

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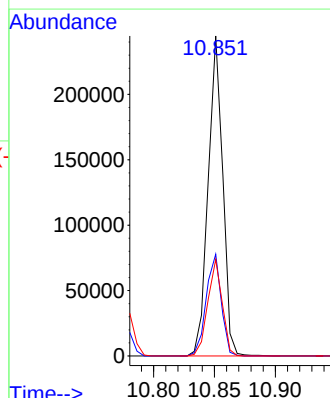
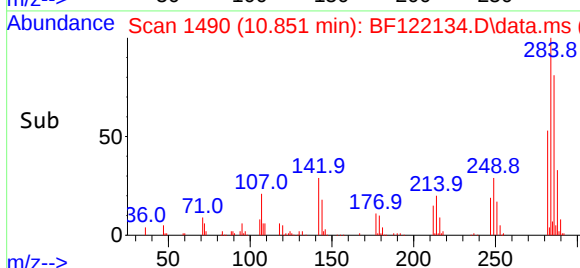
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#68
Hexachlorobenzene
Concen: 38.95 ng
RT: 10.851 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

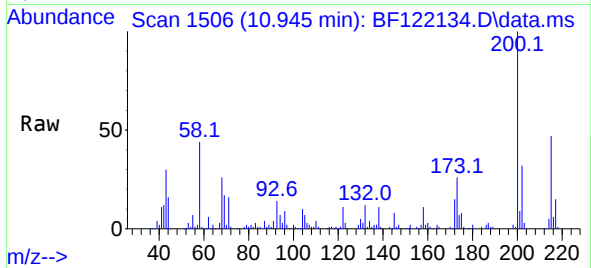


Tgt Ion:284 Resp: 203859
Ion Ratio Lower Upper
284 100
142 31.8 27.4 41.2
249 30.2 24.2 36.4

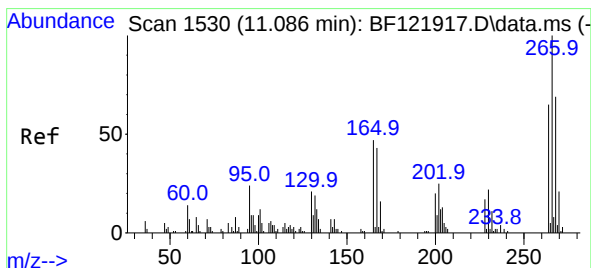
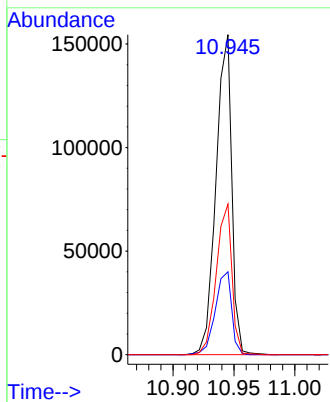
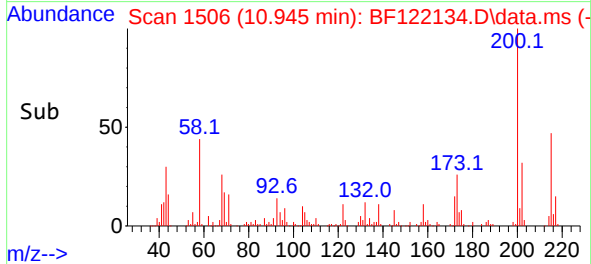




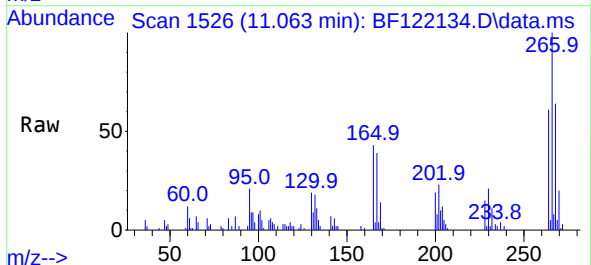
#69
Atrazine
Concen: 41.44 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



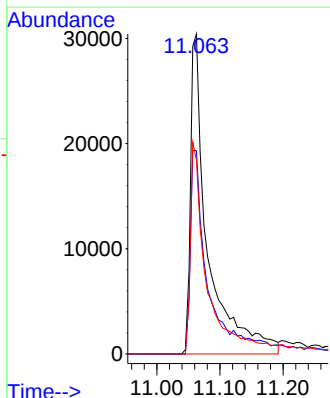
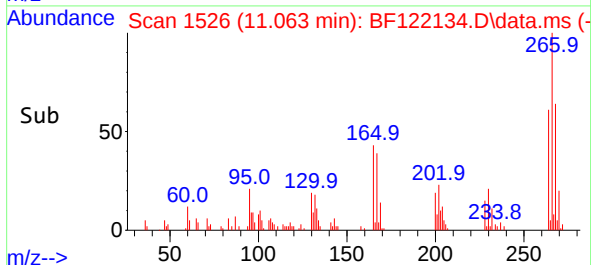
Tgt Ion:200 Resp: 139713
Ion Ratio Lower Upper
200 100
173 25.9 7.5 47.5
215 47.1 27.1 67.1



#70
Pentachlorophenol
Concen: 33.41 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



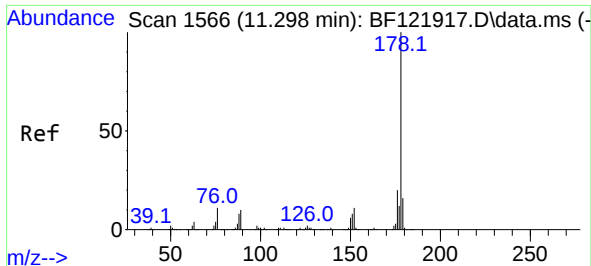
Tgt Ion:266 Resp: 58188
Ion Ratio Lower Upper
266 100
268 63.5 52.4 78.6
264 60.6 49.9 74.9



Instrument :
BNA_F
ClientSampleId :
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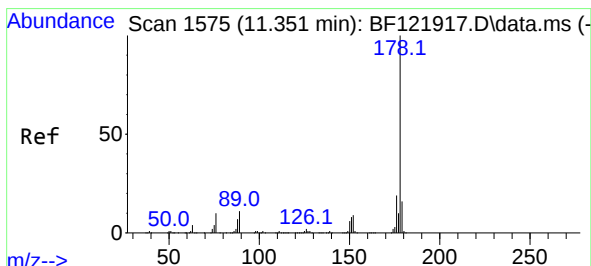
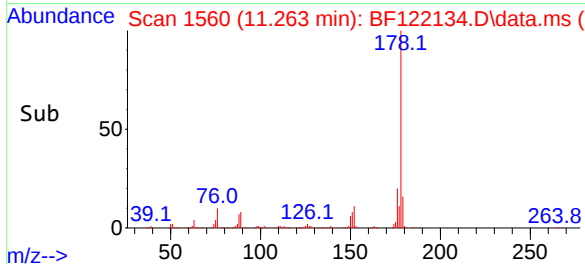
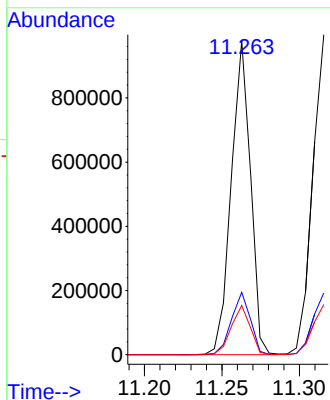
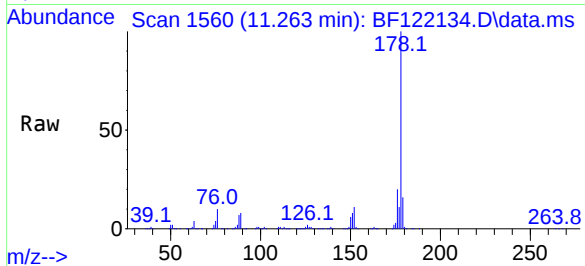
#71
Phenanthrene
Concen: 38.40 ng
RT: 11.263 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:178 Resp: 842853
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 15.6 12.2 18.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

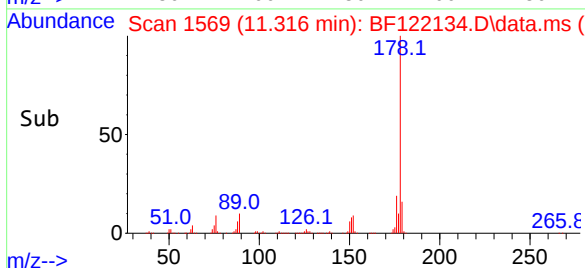
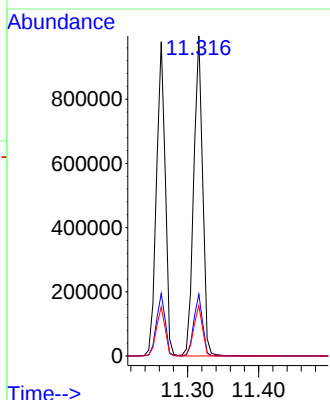
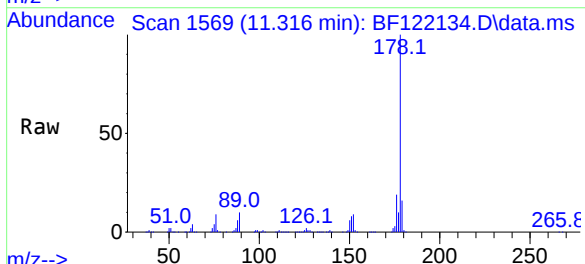
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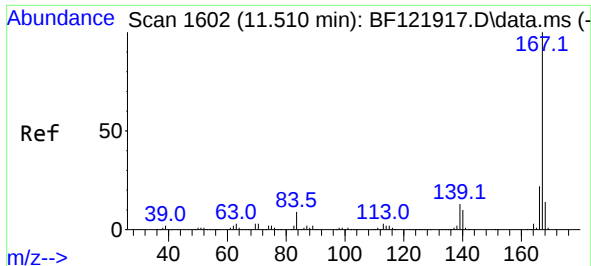
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#72
Anthracene
Concen: 38.35 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

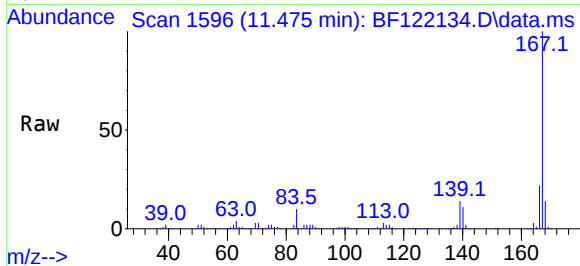
Tgt Ion:178 Resp: 872862
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.7 12.7 19.1





#73
 Carbazole
 Concen: 38.74 ng
 RT: 11.475 min Scan# 1596
 Delta R.T. -0.000 min
 Lab File: BF122134.D
 Acq: 27 Oct 2020 9:28

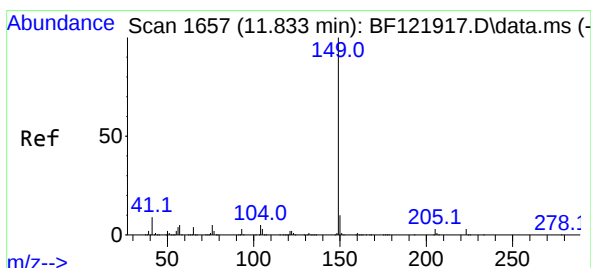
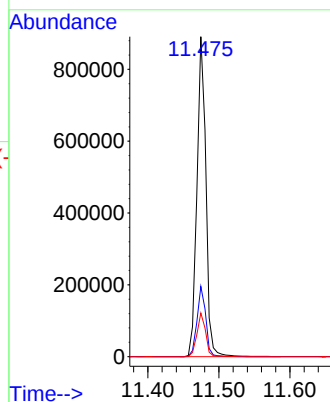
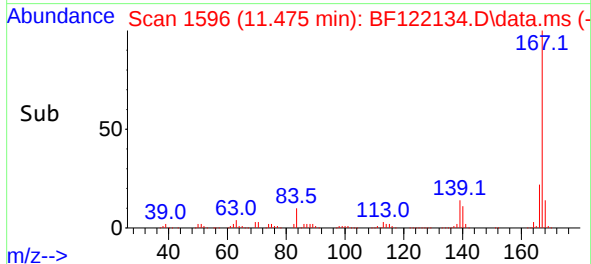
Instrument :
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 ClientSampleId :
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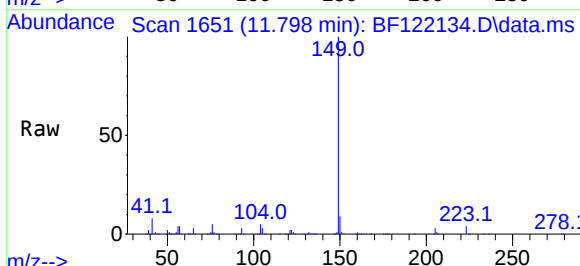
Tgt Ion:167 Resp: 784084
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.6
 139 13.6 10.8 16.2

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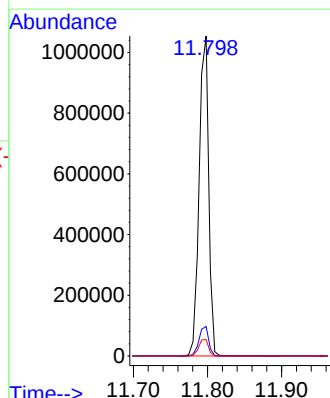
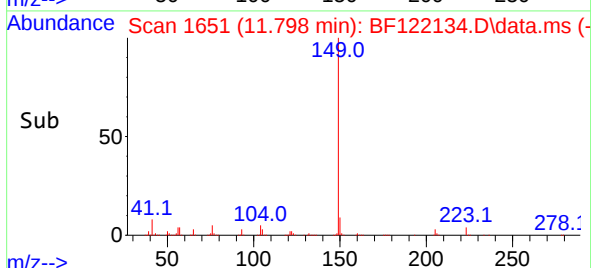
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#74
 Di-n-butylphthalate
 Concen: 40.40 ng
 RT: 11.798 min Scan# 1651
 Delta R.T. 0.006 min
 Lab File: BF122134.D
 Acq: 27 Oct 2020 9:28



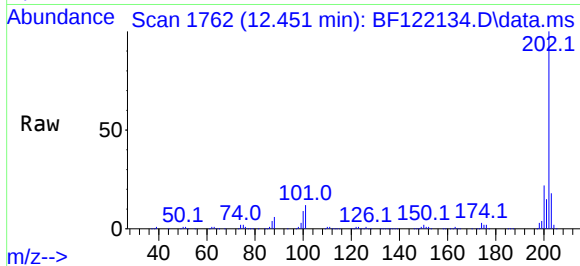
Tgt Ion:149 Resp: 940763
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.7 11.5
 104 5.1 4.2 6.2





#75
Fluoranthene
Concen: 38.10 ng
RT: 12.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

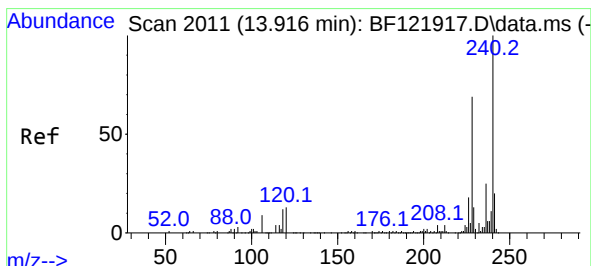
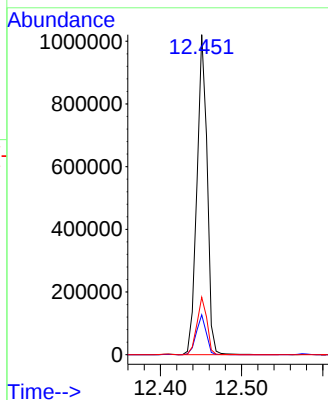
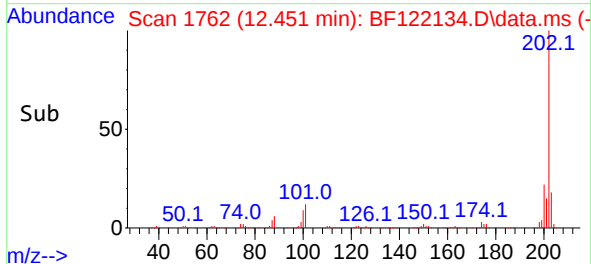
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ClientSampleId :
SSTDCCC040



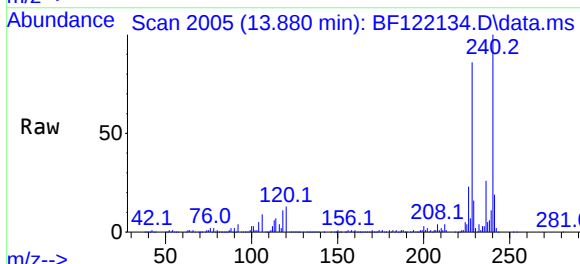
Tgt Ion:202 Resp: 896721
Ion Ratio Lower Upper
202 100
101 12.4 0.0 33.4
203 18.0 0.0 37.9

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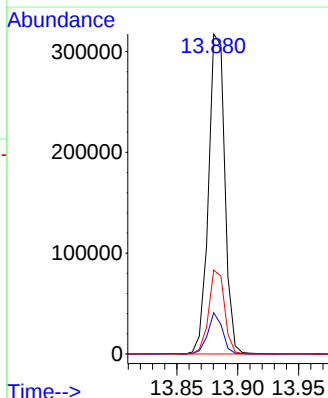
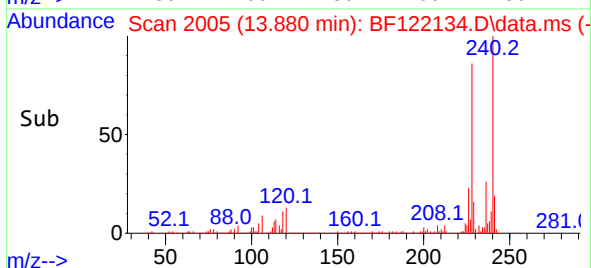
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



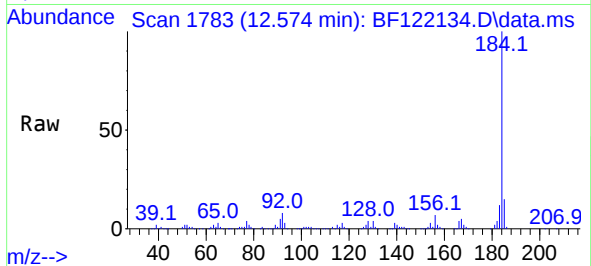
Tgt Ion:240 Resp: 295557
Ion Ratio Lower Upper
240 100
120 12.9 9.2 13.8
236 26.2 20.9 31.3





#77
Benzidine
Concen: 38.26 ng
RT: 12.574 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

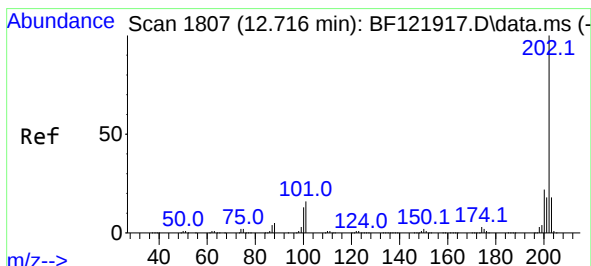
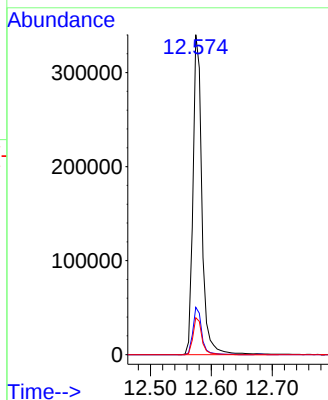
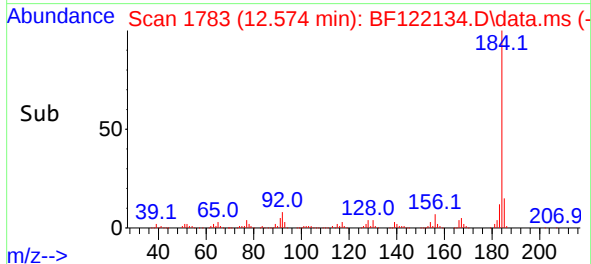
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ClientSampleId :
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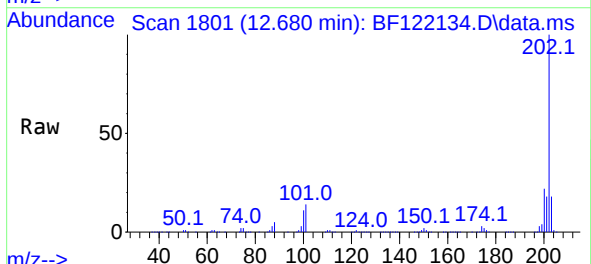
Tgt Ion:184 Resp: 348600
Ion Ratio Lower Upper
184 100
185 14.8 11.6 17.4
183 11.6 9.4 14.0

Manual Integrations
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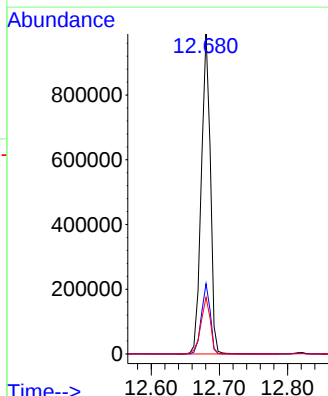
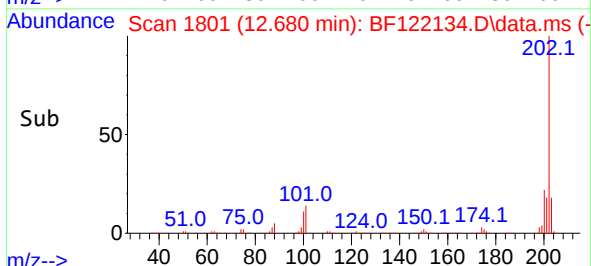
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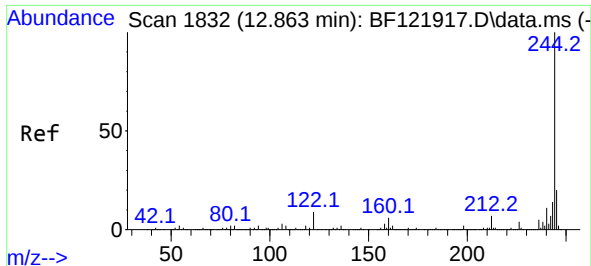


#78
Pyrene
Concen: 40.52 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



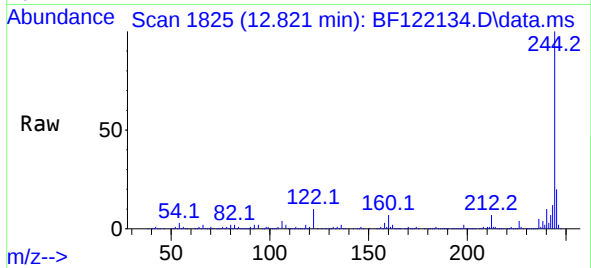
Tgt Ion:202 Resp: 912570
Ion Ratio Lower Upper
202 100
200 22.0 17.4 26.2
203 17.7 14.6 21.8





#79
Terphenyl-d14
Concen: 81.74 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

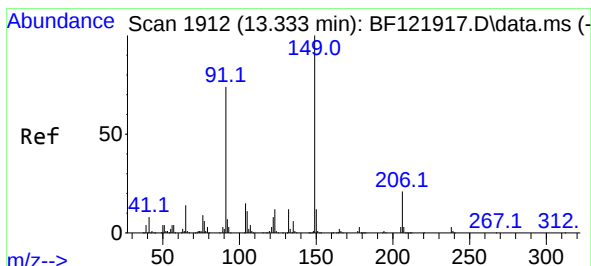
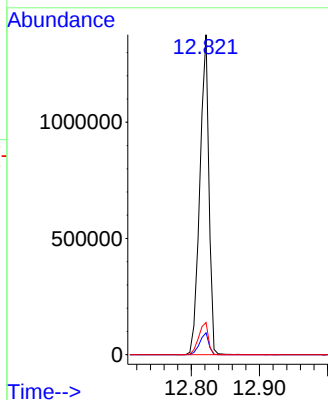
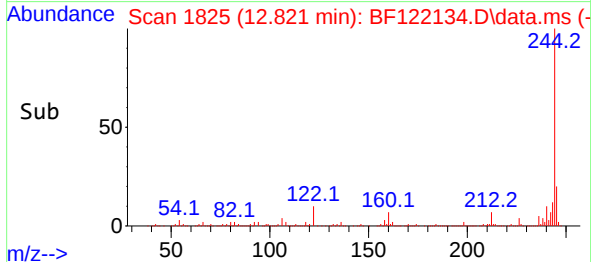
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BNA_F
ClientSampleId :
SSTDCCC040



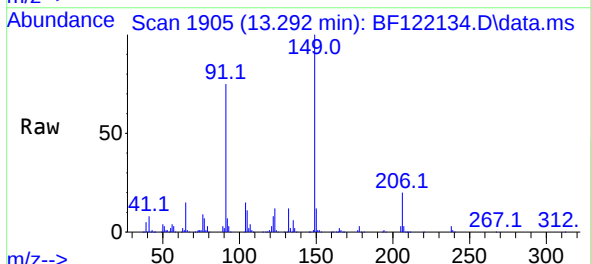
Tgt Ion:244 Resp: 1267669
Ion Ratio Lower Upper
244 100
212 6.8 5.4 8.2
122 10.1 8.1 12.1

Manual Integrations
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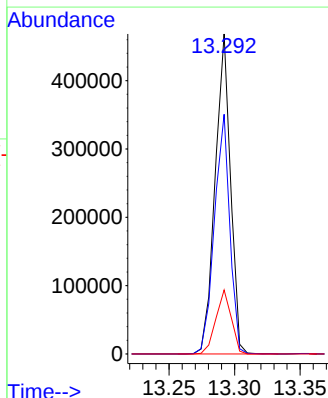
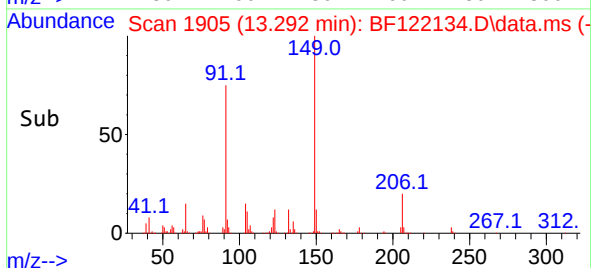
mohammad
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#80
Butylbenzylphthalate
Concen: 42.72 ng
RT: 13.292 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



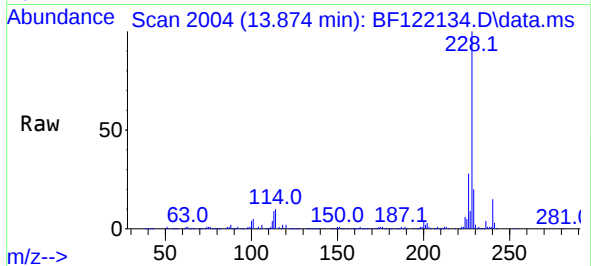
Tgt Ion:149 Resp: 381591
Ion Ratio Lower Upper
149 100
91 74.9 61.0 91.4
206 20.0 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.47 ng
RT: 13.874 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

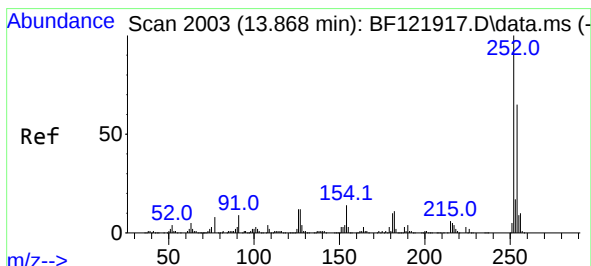
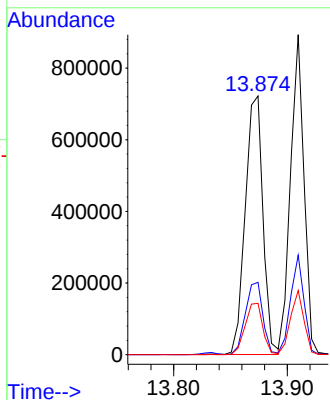
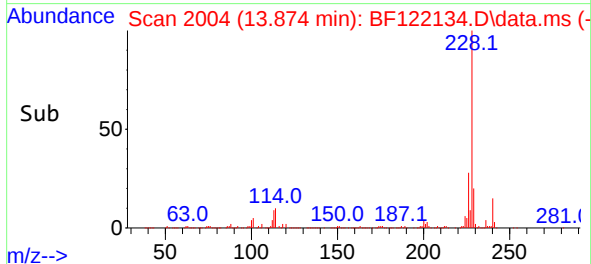
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



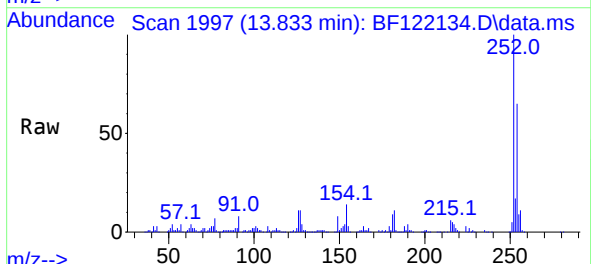
Tgt Ion:228 Resp: 783868
Ion Ratio Lower Upper
228 100
226 28.0 22.3 33.5
229 19.9 16.2 24.4

Manual Integrations
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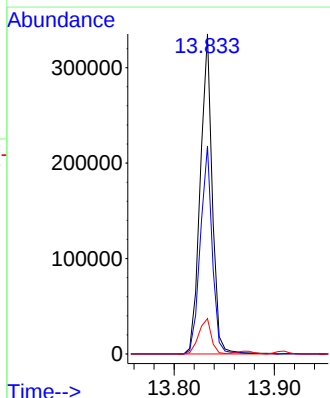
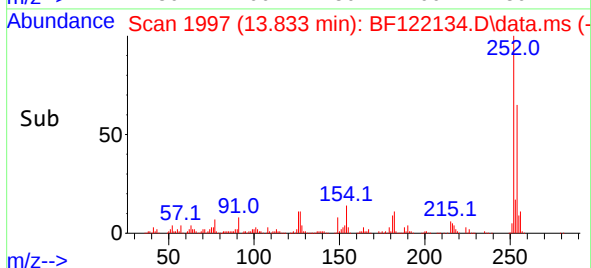
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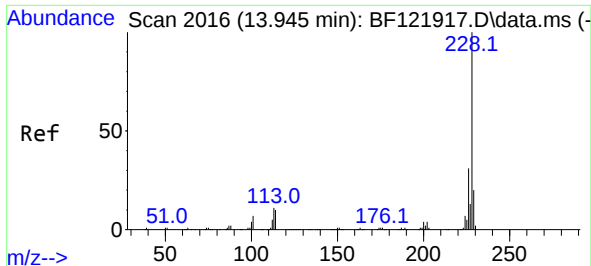


#82
3,3'-Dichlorobenzidine
Concen: 38.89 ng
RT: 13.833 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28



Tgt Ion:252 Resp: 279422
Ion Ratio Lower Upper
252 100
254 65.0 51.8 77.6
126 11.1 8.8 13.2





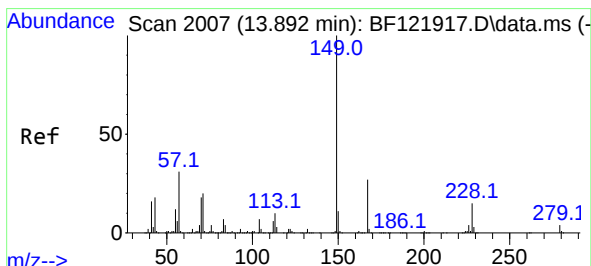
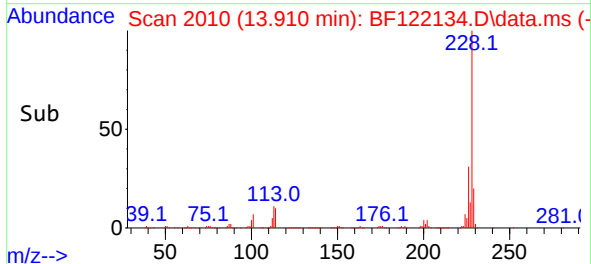
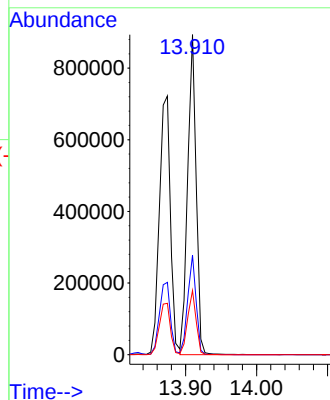
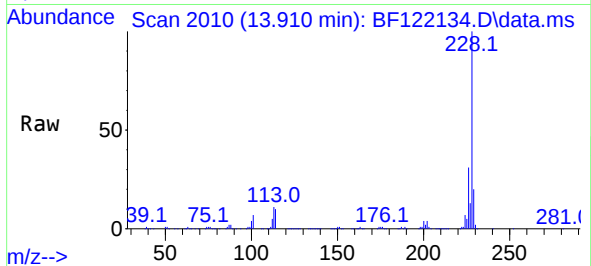
#83
Chrysene
Concen: 39.09 ng
RT: 13.910 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:228 Resp: 743333
Ion Ratio Lower Upper
228 100
226 31.1 24.6 37.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

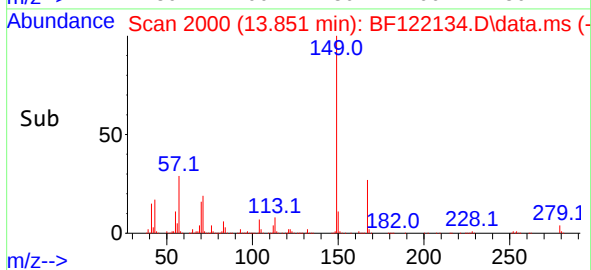
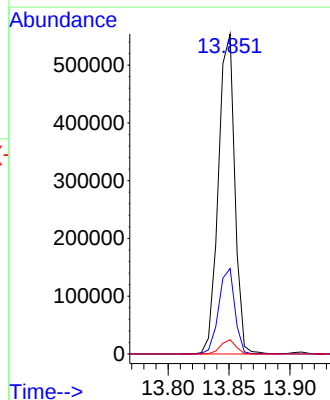
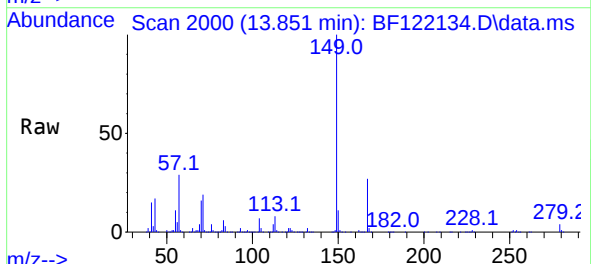
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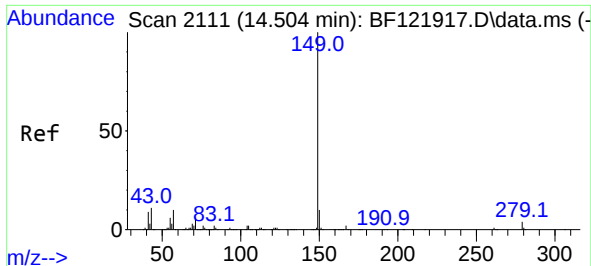
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.81 ng
RT: 13.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:149 Resp: 519162
Ion Ratio Lower Upper
149 100
167 26.7 20.9 31.3
279 4.5 3.2 4.8





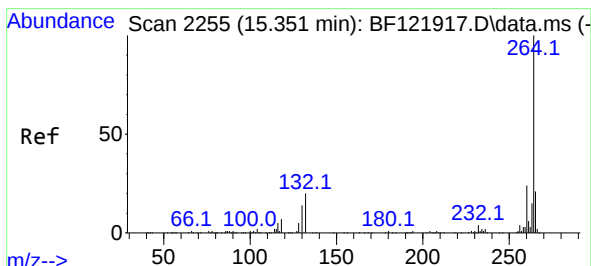
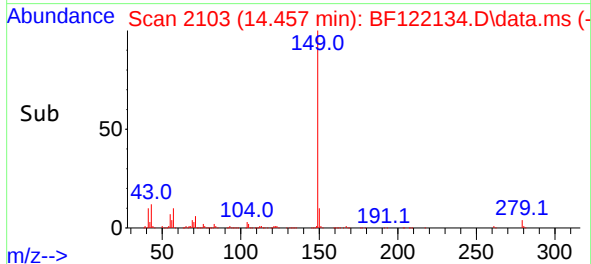
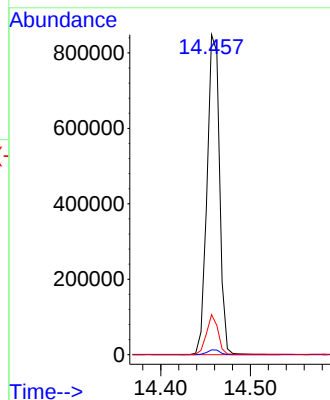
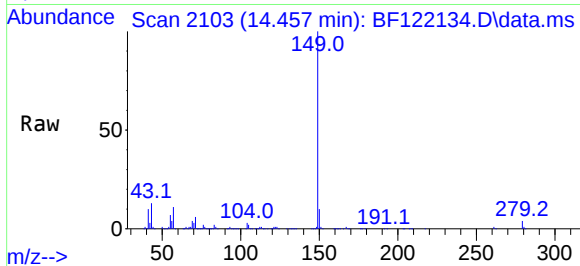
#85
Di-n-octyl phthalate
Concen: 41.73 ng
RT: 14.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:149 Resp: 818529
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 9.0 13.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

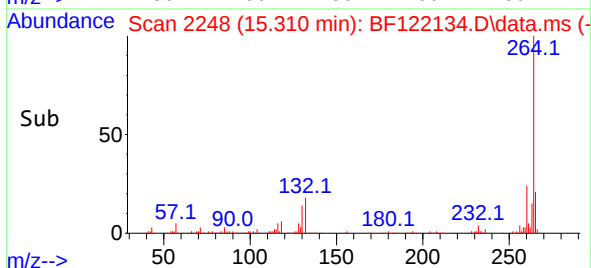
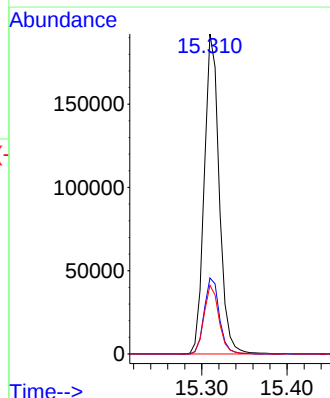
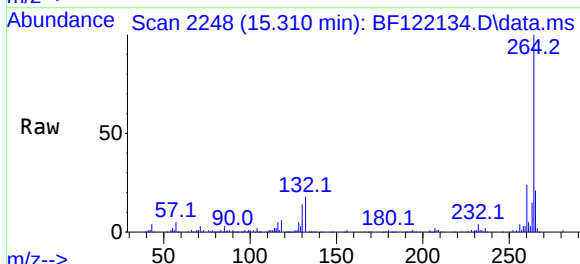
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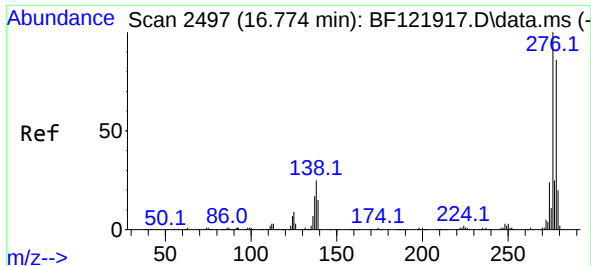
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.310 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:264 Resp: 234106
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 21.4 17.3 25.9





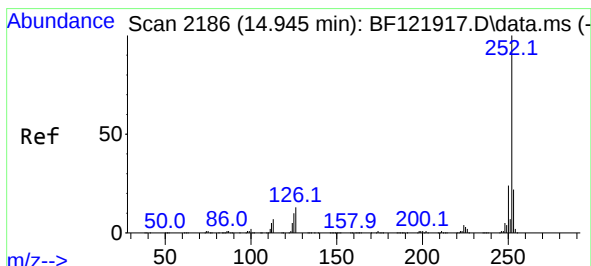
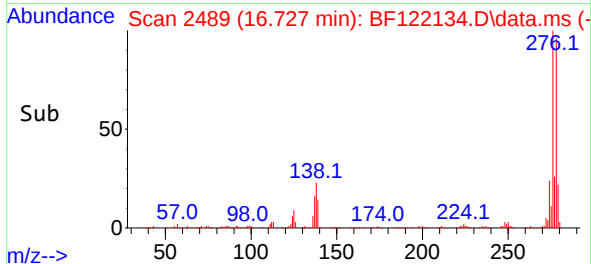
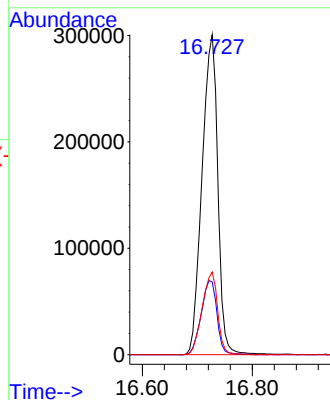
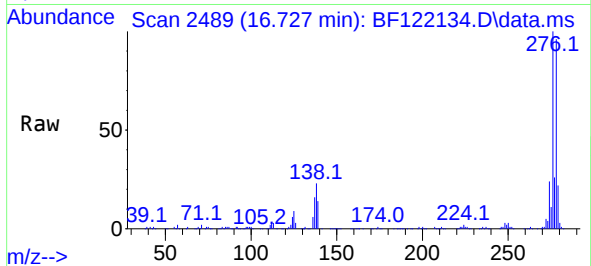
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.38 ng
RT: 16.727 min Scan# 2489
Delta R.T. 0.012 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 276 Resp: 598594
Ion Ratio Lower Upper
276 100
138 23.2 19.9 29.9
277 25.4 20.4 30.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

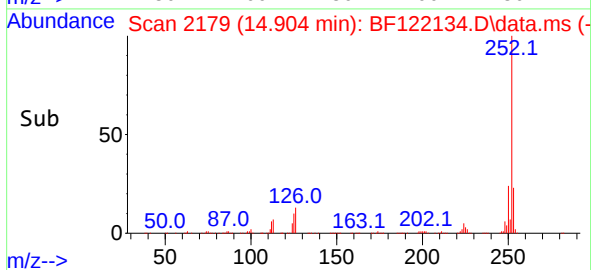
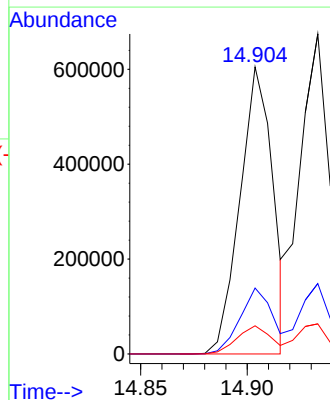
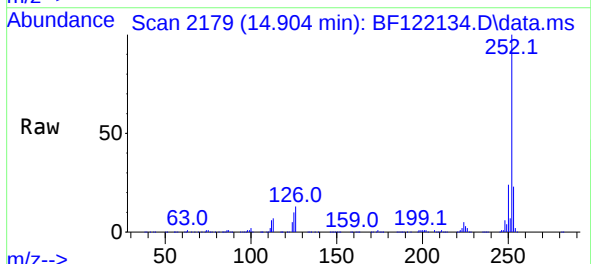
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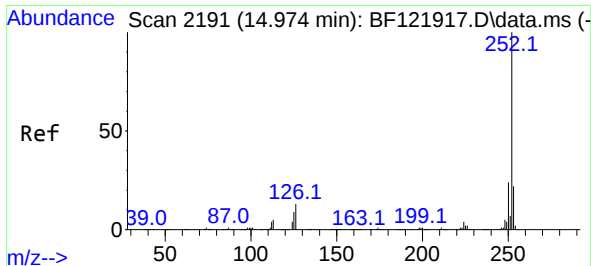
mohammad
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#88
Benzo(b)fluoranthene
Concen: 41.22 ng
RT: 14.904 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 252 Resp: 652222
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 9.8 8.0 12.0





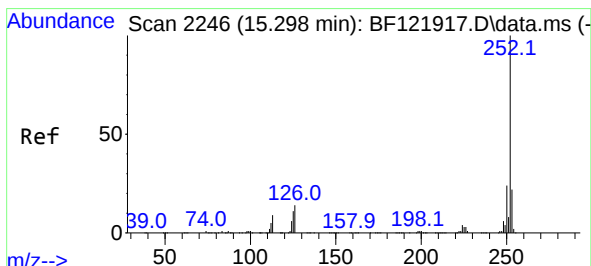
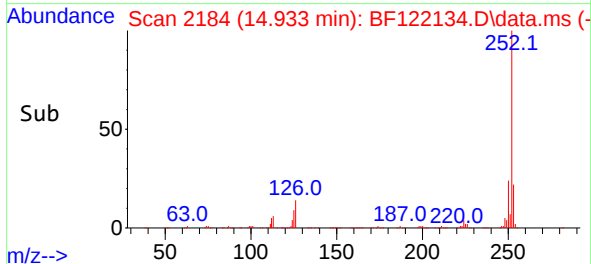
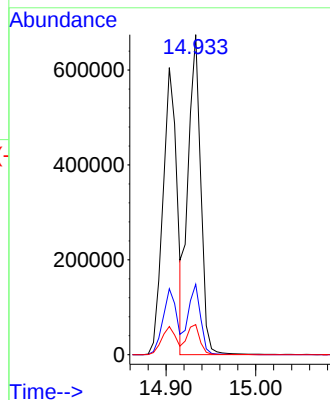
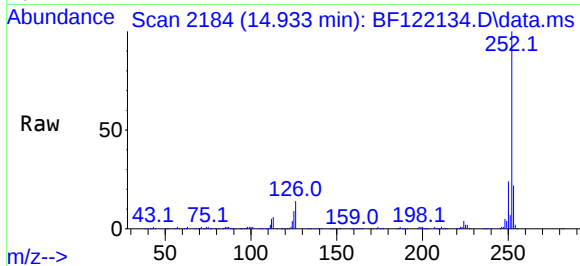
#89
Benzo(k)fluoranthene
Concen: 43.69 ng
RT: 14.933 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:252 Resp: 656699
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.4 7.7 11.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

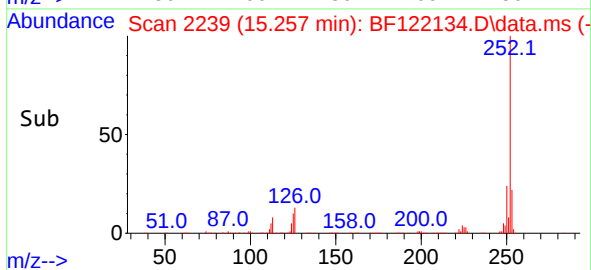
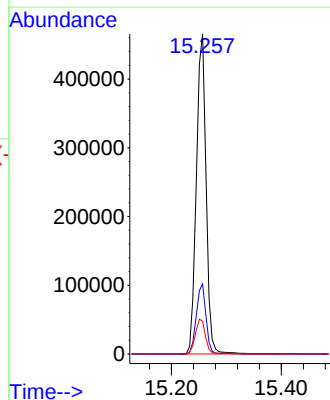
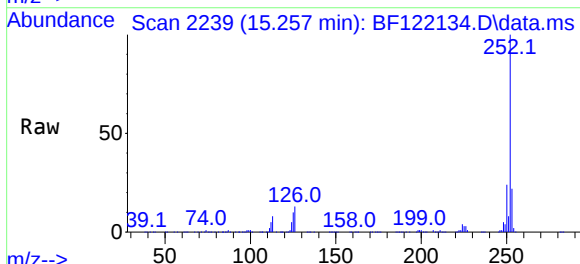
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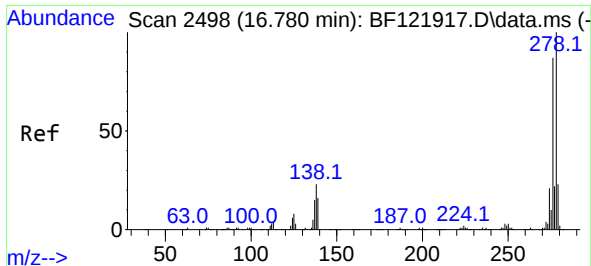
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#90
Benzo(a)pyrene
Concen: 41.83 ng
RT: 15.257 min Scan# 2239
Delta R.T. 0.006 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion:252 Resp: 571771
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.3 8.6 13.0





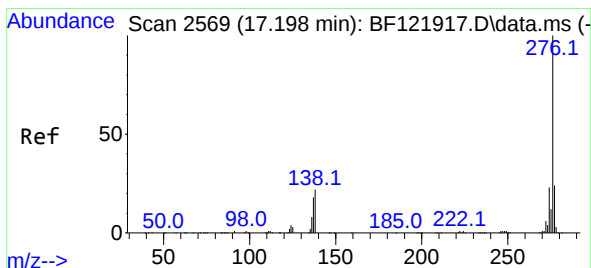
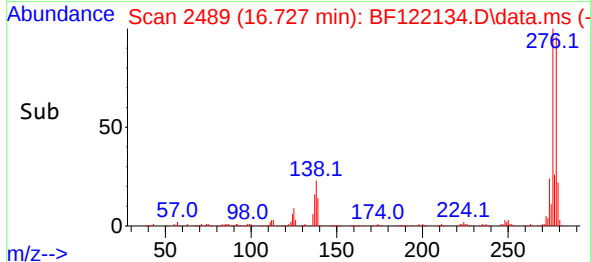
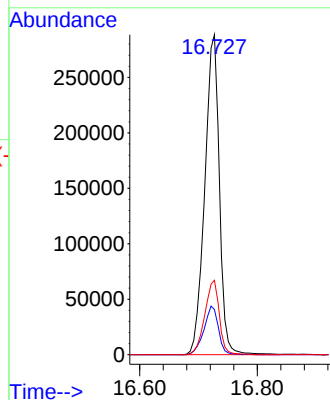
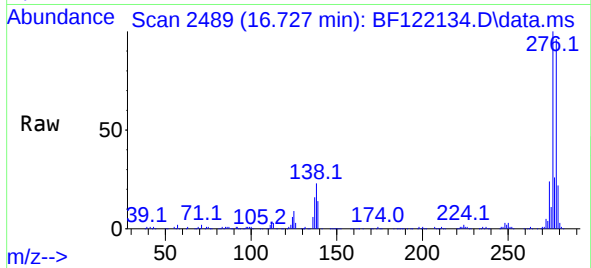
#91
Dibenzo(a,h)anthracene
Concen: 39.66 ng
RT: 16.727 min Scan# 2489
Delta R.T. 0.012 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 278 Resp: 496402
Ion Ratio Lower Upper
278 100
139 14.1 13.0 19.4
279 23.3 19.0 28.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 39.66 ng
RT: 17.145 min Scan# 2560
Delta R.T. 0.012 min
Lab File: BF122134.D
Acq: 27 Oct 2020 9:28

Tgt Ion: 276 Resp: 496722
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 19.3 17.8 26.6

