

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110420\
 Data File : BF122263.D
 Acq On : 4 Nov 2020 15:04
 Operator : JU/CG
 Sample : L4619-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2-COMPMSD

Manual Integrations
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Quant Time: Nov 04 15:37:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.710	152	80433	20.00	ng	0.00
21) Naphthalene-d8	7.992	136	319415	20.00	ng	0.00
39) Acenaphthene-d10	9.745	164	151854	20.00	ng	0.00
64) Phenanthrene-d10	11.233	188	246918	20.00	ng	0.00
76) Chrysene-d12	13.886	240	196803	20.00	ng	0.00
86) Perylene-d12	15.327	264	200566	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	638163	117.10	ng	0.01
7) Phenol-d6	6.381	99	743042	105.92	ng	0.01
23) Nitrobenzene-d5	7.286	82	505771	81.21	ng	0.00
42) 2,4,6-Tribromophenol	10.545	330	195566	104.11	ng	0.00
45) 2-Fluorobiphenyl	9.069	172	803389	77.84	ng	0.00
79) Terphenyl-d14	12.816	244	682626	66.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.410	88	92720	38.68	ng	98
3) Pyridine	3.146	79	260001	41.26	ng	97
4) n-Nitrosodimethylamine	3.104	42	139850	45.91	ng	92
6) Aniline	6.381	93	246261	28.51	ng	# 65
8) 2-Chlorophenol	6.510	128	268628	48.77	ng	98
9) Benzaldehyde	6.275	77	71357	14.66	ng	98
10) Phenol	6.392	94	384865	53.16	ng	95
11) bis(2-Chloroethyl)ether	6.451	93	272700	48.72	ng	99
12) 1,3-Dichlorobenzene	6.645	146	291433	47.04	ng	99
13) 1,4-Dichlorobenzene	6.728	146	297423	47.81	ng	98
14) 1,2-Dichlorobenzene	6.881	146	271181	47.69	ng	98
15) Benzyl Alcohol	6.875	79	232815	51.31	ng	96
16) 2,2'-oxybis(1-Chloropr...	6.987	45	421597	48.95	ng	87
17) 2-Methylphenol	6.998	107	218121	46.31	ng	# 94
18) Hexachloroethane	7.210	117	106269	47.29	ng	100
19) n-Nitroso-di-n-propyla...	7.139	70	204795	51.27	ng	99
20) 3+4-Methylphenols	7.157	107	294004	51.77	ng	# 59
22) Acetophenone	7.134	105	379854	46.22	ng	# 88
24) Nitrobenzene	7.304	77	304679	45.77	ng	99
25) Isophorone	7.545	82	527297	44.77	ng	99
26) 2-Nitrophenol	7.622	139	138607	45.21	ng	90
27) 2,4-Dimethylphenol	7.669	122	233969	44.77	ng	97
28) bis(2-Chloroethoxy)met...	7.751	93	336713	45.70	ng	99
29) 2,4-Dichlorophenol	7.881	162	225012	45.98	ng	97
30) 1,2,4-Trichlorobenzene	7.939	180	232675	44.71	ng	99
31) Naphthalene	8.016	128	772955	45.17	ng	99
32) Benzoic acid	7.851	122	99136	35.56	ng	94
33) 4-Chloroaniline	8.086	127	141066	19.35	ng	98
34) Hexachlorobutadiene	8.128	225	146031	47.33	ng	99
35) Caprolactam	8.475	113	71010	45.69	ng	91
36) 4-Chloro-3-methylphenol	8.586	107	247792	47.14	ng	98
37) 2-Methylnaphthalene	8.710	142	491894	44.39	ng	97
38) 1-Methylnaphthalene	8.804	142	455291	44.36	ng	100
40) 1,2,4,5-Tetrachloroben...	8.875	216	233817	47.71	ng	99
41) Hexachlorocyclopentadiene	8.851	237	8856	17.64	ng	97
43) 2,4,6-Trichlorophenol	9.004	196	146387	48.41	ng	99

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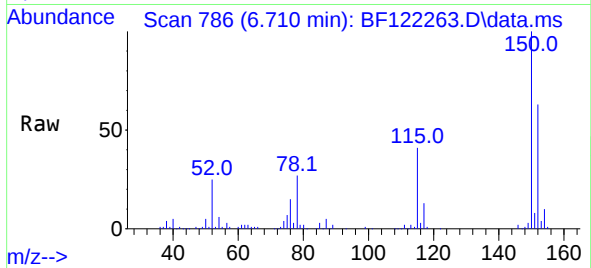
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.063	196	138731	42.48	ng	97
46) 1,1'-Biphenyl	9.169	154	587267	47.56	ng	99
47) 2-Chloronaphthalene	9.198	162	447667	46.62	ng	99
48) 2-Nitroaniline	9.316	65	160550	50.69	ng	100
49) Acenaphthylene	9.610	152	699956	47.46	ng	99
50) Dimethylphthalate	9.480	163	615658	55.44	ng	99
51) 2,6-Dinitrotoluene	9.551	165	115972	47.61	ng	# 81
52) Acenaphthene	9.780	154	405658	46.24	ng	99
53) 3-Nitroaniline	9.733	138	70731	25.53	ng	99
54) 2,4-Dinitrophenol	9.869	184	37492	35.57	ng	# 83
55) Dibenzofuran	9.957	168	592737	46.20	ng	94
56) 4-Nitrophenol	9.945	139	61627m	40.90	ng	
57) 2,4-Dinitrotoluene	9.969	165	149582	49.88	ng	99
58) Fluorene	10.298	166	482124	46.65	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.092	232	124080	49.11	ng	97
60) Diethylphthalate	10.175	149	544135	50.82	ng	99
61) 4-Chlorophenyl-phenyle...	10.286	204	238833	48.18	ng	94
62) 4-Nitroaniline	10.351	138	98913	35.74	ng	90
63) Azobenzene	10.445	77	539153	47.61	ng	96
65) 4,6-Dinitro-2-methylph...	10.386	198	38758	25.70	ng	87
66) n-Nitrosodiphenylamine	10.410	169	437581	51.45	ng	99
67) 4-Bromophenyl-phenylether	10.774	248	148009	51.88	ng	94
68) Hexachlorobenzene	10.851	284	156743	48.54	ng	95
69) Atrazine	10.945	200	118219	56.84	ng	98
70) Pentachlorophenol	11.063	266	95468	75.68	ng	99
71) Phenanthrene	11.263	178	660751	48.80	ng	100
72) Anthracene	11.316	178	689371	49.09	ng	98
73) Carbazole	11.480	167	580891	46.53	ng	100
74) Di-n-butylphthalate	11.792	149	782624	54.48	ng	99
75) Fluoranthene	12.451	202	709809	48.90	ng	98
77) Benzidine	12.586	184	413938	68.22	ng	99
78) Pyrene	12.680	202	728278	48.56	ng	99
80) Butylbenzylphthalate	13.292	149	299636	50.38	ng	94
81) Benzo(a)anthracene	13.880	228	670528	51.99	ng	99
82) 3,3'-Dichlorobenzidine	13.839	252	207484	43.37	ng	99
83) Chrysene	13.915	228	650180	51.35	ng	99
84) Bis(2-ethylhexyl)phtha...	13.845	149	420638	52.10	ng	100
85) Di-n-octyl phthalate	14.457	149	758299	58.06	ng	99
87) Indeno(1,2,3-cd)pyrene	16.756	276	582276	44.71	ng	97
88) Benzo(b)fluoranthene	14.915	252	742874	54.79	ng	99
89) Benzo(k)fluoranthene	14.945	252	570613	44.31	ng	100
90) Benzo(a)pyrene	15.274	252	607153	51.85	ng	99
91) Dibenzo(a,h)anthracene	16.751	278	465322	43.40	ng	98
92) Benzo(g,h,i)perylene	17.180	276	465029	43.33	ng	97

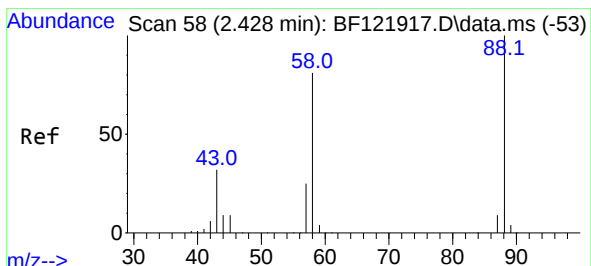
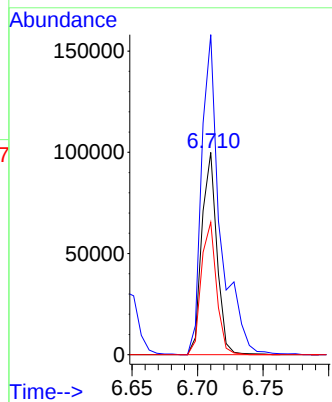
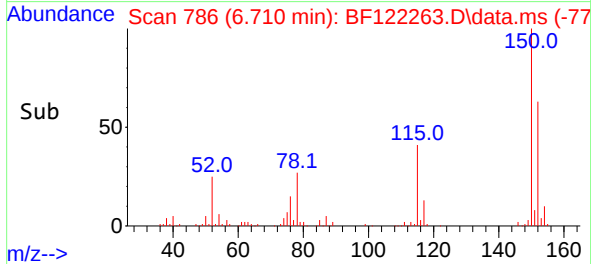
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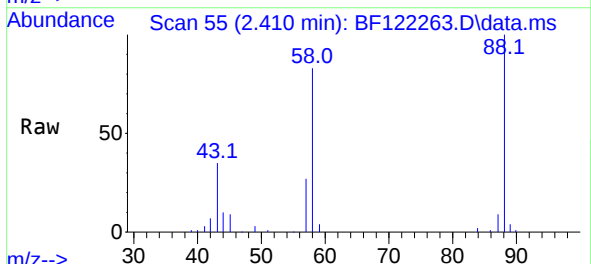
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



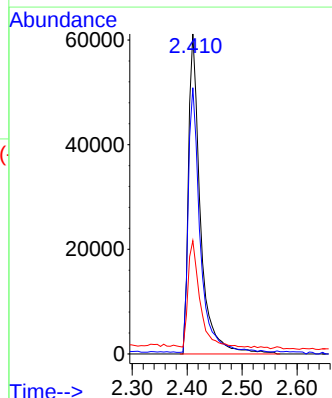
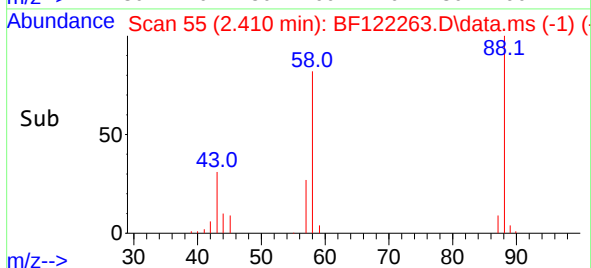
Tgt Ion:152 Resp: 80433
Ion Ratio Lower Upper
152 100
150 158.3 125.3 187.9
115 65.5 51.9 77.9



#2
1,4-Dioxane
Concen: 38.68 ng
RT: 2.410 min Scan# 55
Delta R.T. 0.047 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



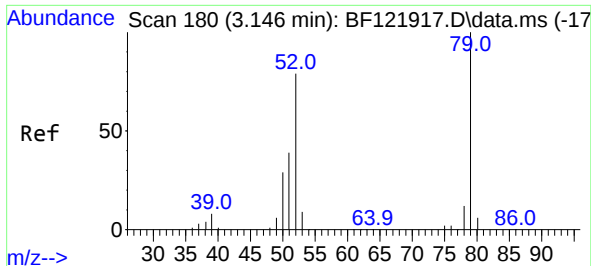
Tgt Ion: 88 Resp: 92720
Ion Ratio Lower Upper
88 100
58 83.8 65.8 98.8
43 33.4 25.8 38.8



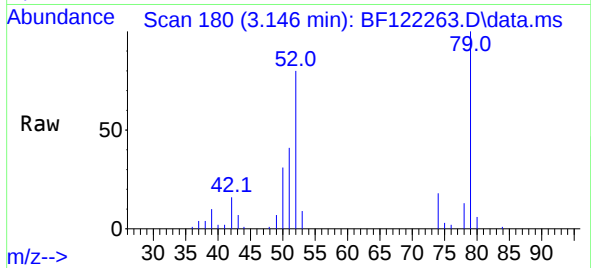
Instrument :
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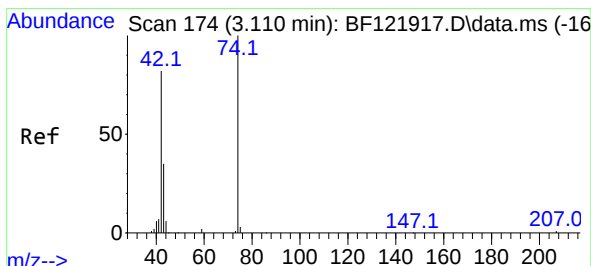
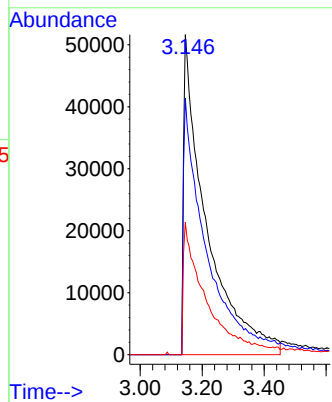
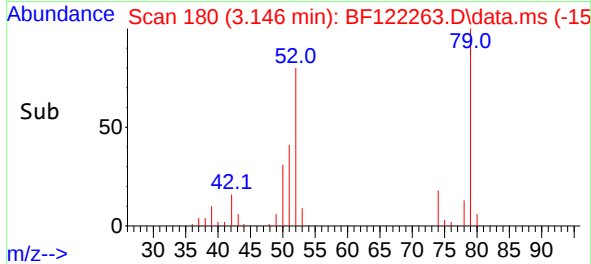
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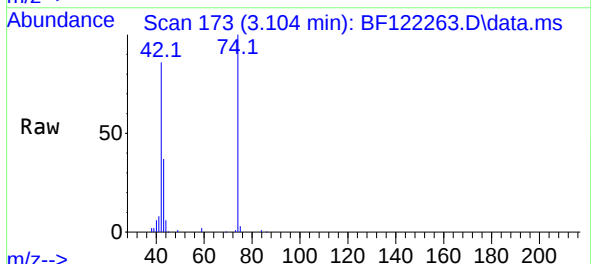
#3
Pyridine
Concen: 41.26 ng
RT: 3.146 min Scan# 180
Delta R.T. 0.065 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



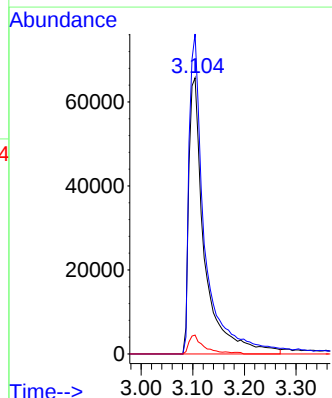
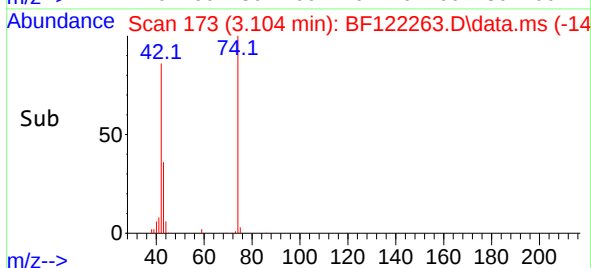
Tgt Ion: 79 Resp: 260001
Ion Ratio Lower Upper
79 100
52 80.2 62.2 93.4
51 41.4 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 45.91 ng
RT: 3.104 min Scan# 173
Delta R.T. 0.059 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion: 42 Resp: 139850
Ion Ratio Lower Upper
42 100
74 115.9 100.2 150.2
44 6.8 5.8 8.6



Instrument :
BNA_F
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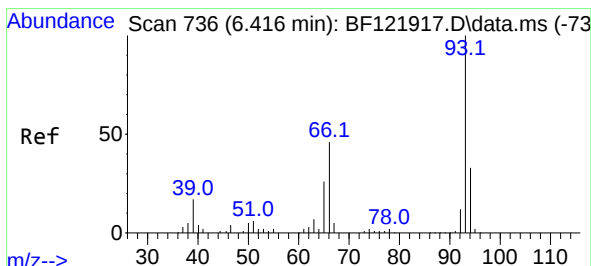
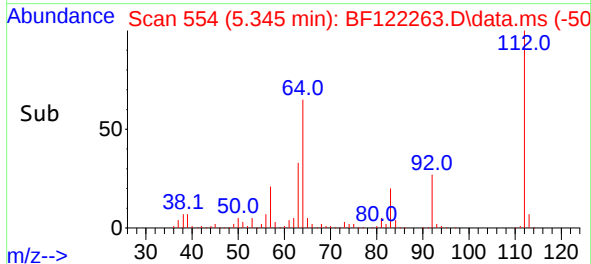
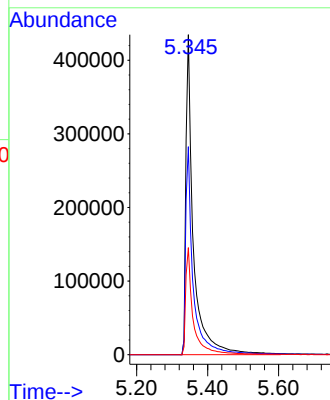
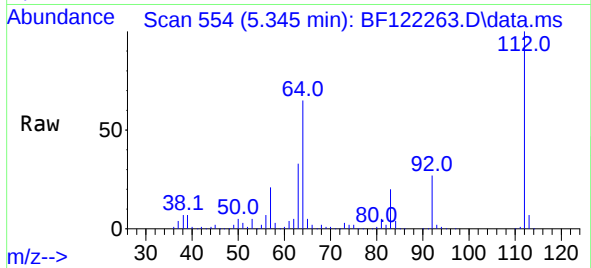
#5
2-Fluorophenol
Concen: 117.10 ng
RT: 5.345 min Scan# 554
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:112 Resp: 638163
Ion Ratio Lower Upper
112 100
64 65.0 50.4 75.6
63 33.5 25.8 38.6

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

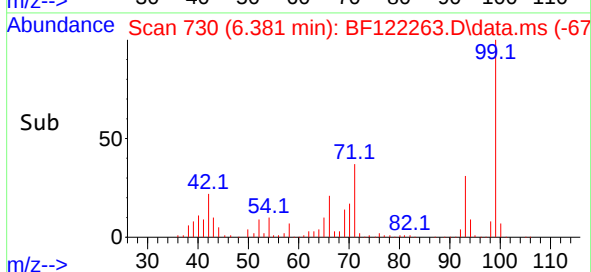
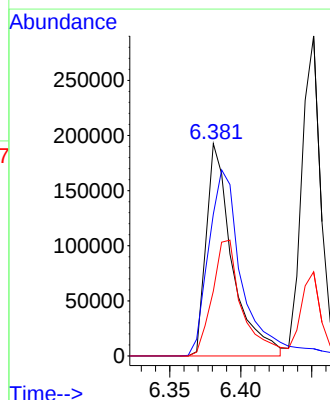
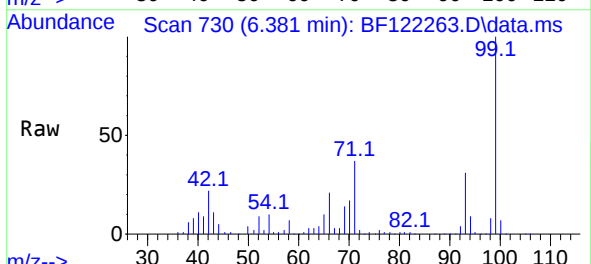
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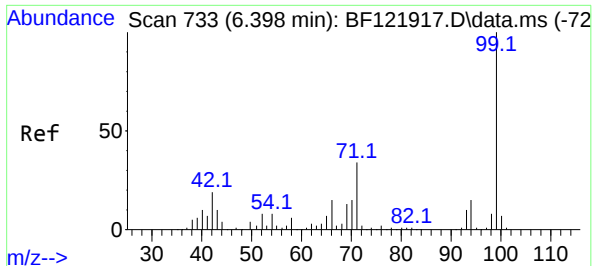
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#6
Aniline
Concen: 28.51 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 93 Resp: 246261
Ion Ratio Lower Upper
93 100
66 66.8 32.7 49.1#
65 30.5 16.6 24.8#





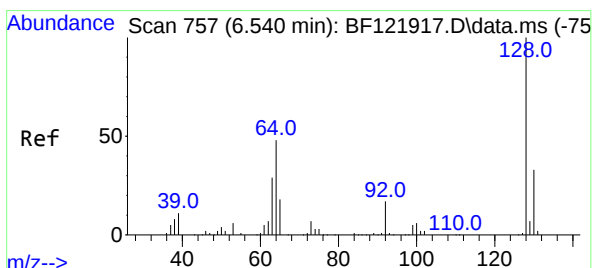
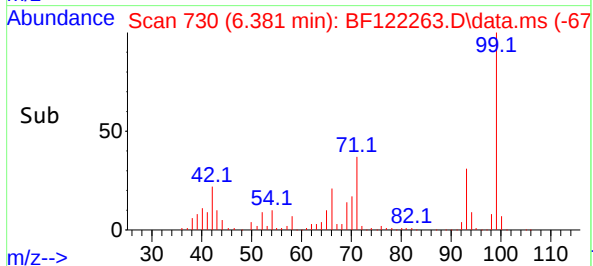
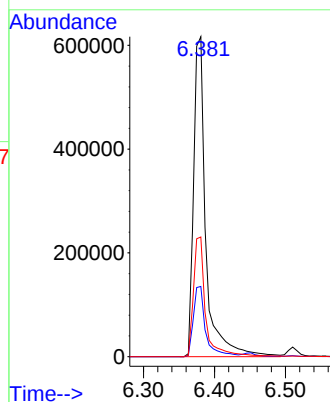
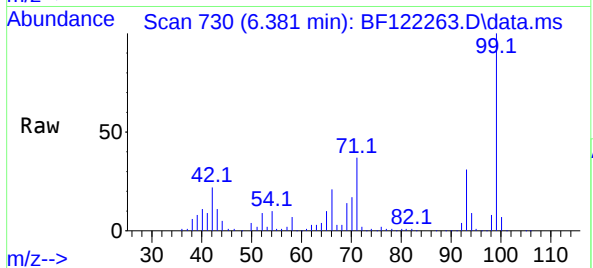
#7
Phenol-d6
Concen: 105.92 ng
RT: 6.381 min Scan# 730
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 99 Resp: 743042
Ion Ratio Lower Upper
99 100
42 22.0 15.9 23.9
71 37.4 27.1 40.7

Instrument :
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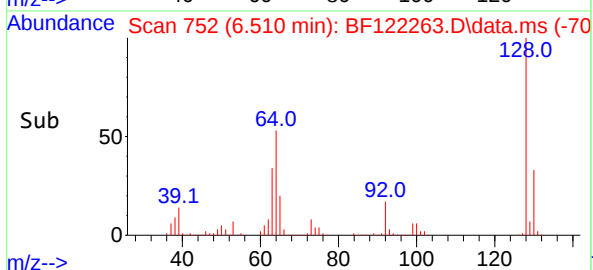
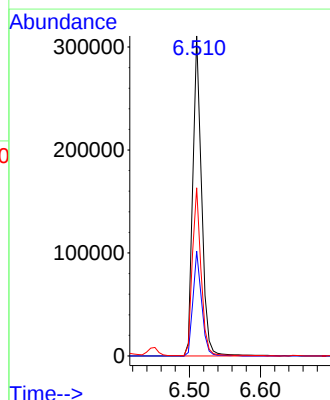
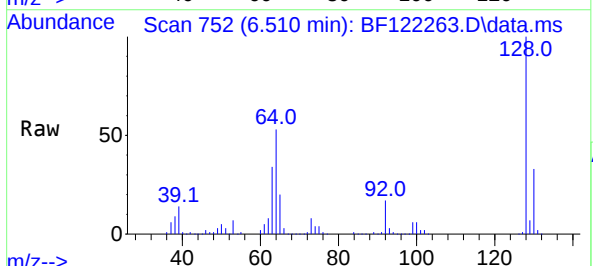
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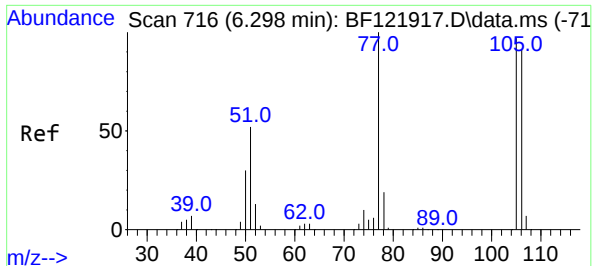
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#8
2-Chlorophenol
Concen: 48.77 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

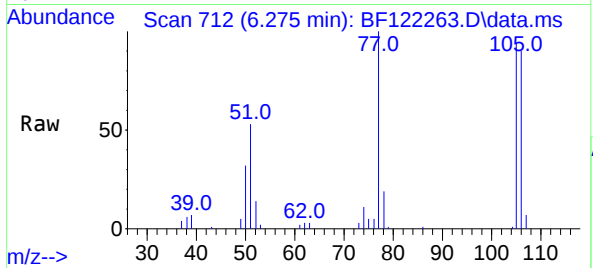
Tgt Ion: 128 Resp: 268628
Ion Ratio Lower Upper
128 100
130 32.8 12.4 52.4
64 52.6 34.8 74.8





#9
Benzaldehyde
Concen: 14.66 ng
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

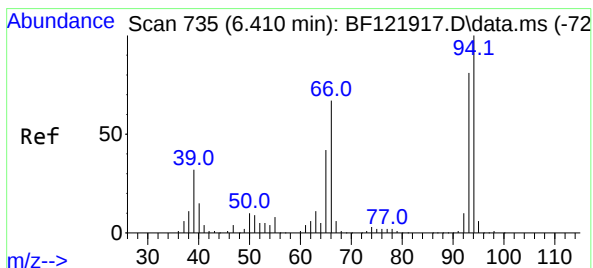
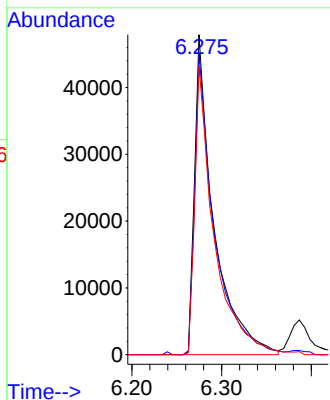
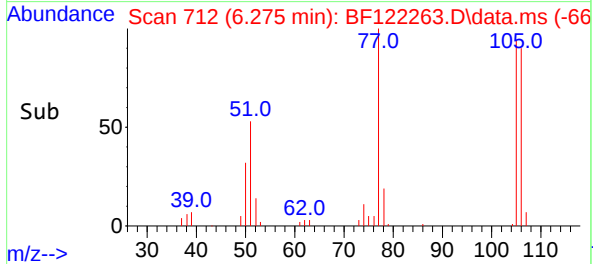
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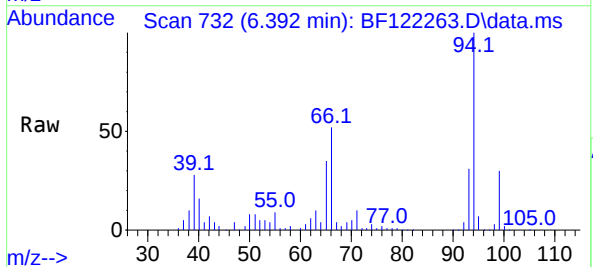
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Ion Ratio Lower Upper
77 100
105 94.2 76.7 116.7
106 90.2 71.3 111.3

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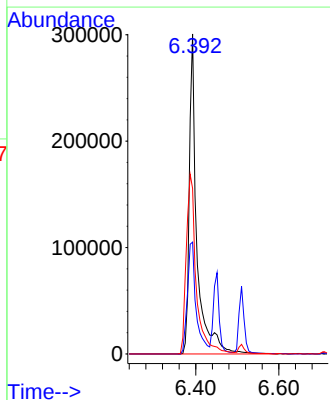
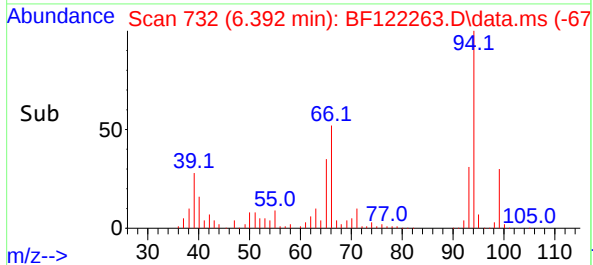
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#10
Phenol
Concen: 53.16 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.011 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion: 94 Resp: 384865
Ion Ratio Lower Upper
94 100
65 35.0 17.1 57.1
66 51.7 36.0 76.0





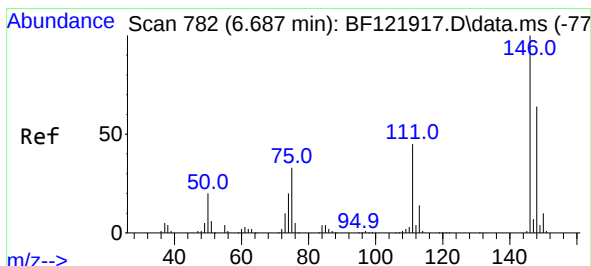
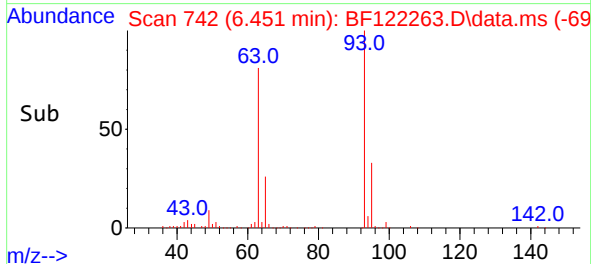
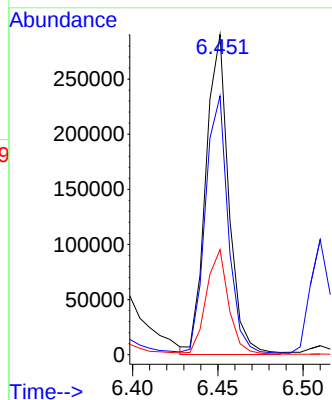
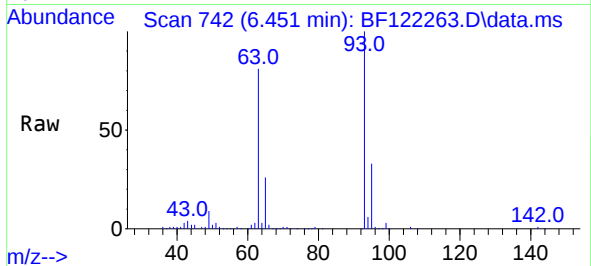
#11
bis(2-Chloroethyl)ether
Concen: 48.72 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 93 Resp: 272700
Ion Ratio Lower Upper
93 100
63 80.8 62.4 102.4
95 32.9 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

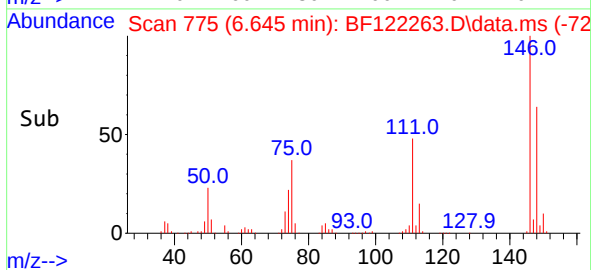
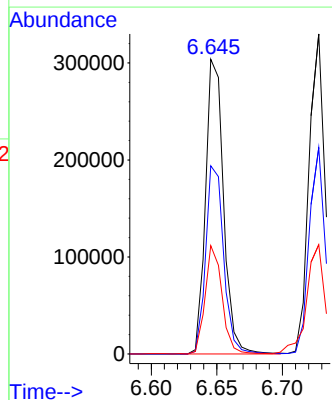
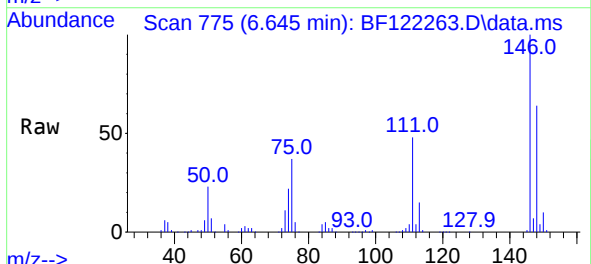
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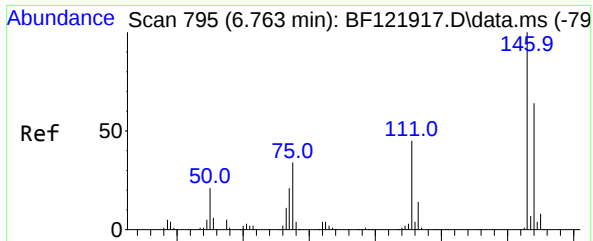
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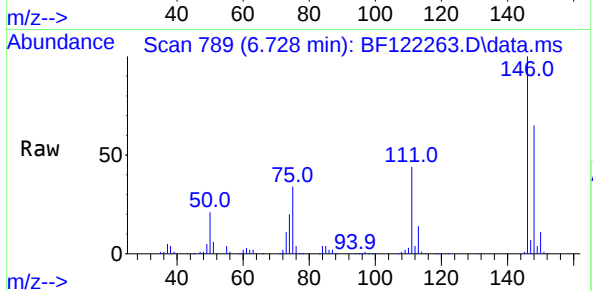
#12
1,3-Dichlorobenzene
Concen: 47.04 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 146 Resp: 291433
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.4
75 36.7 27.6 41.4

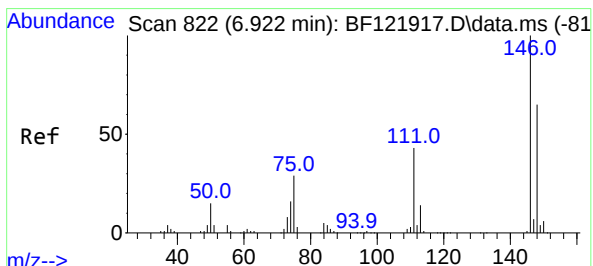
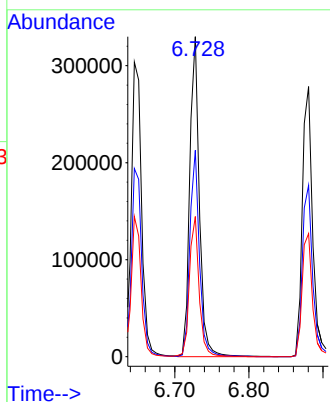
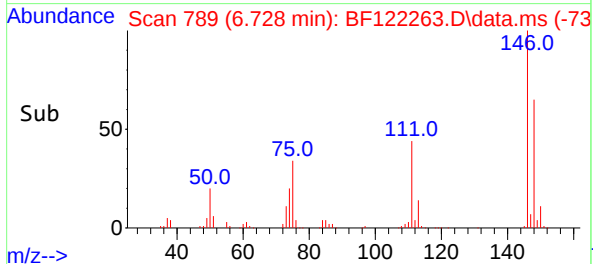




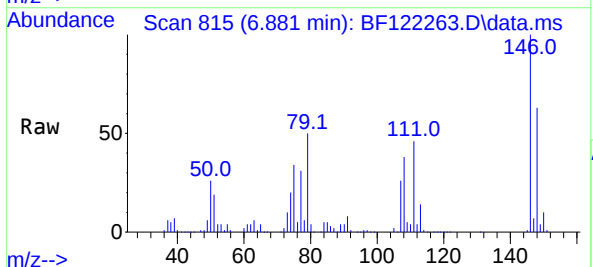
#13
1,4-Dichlorobenzene
Concen: 47.81 ng
RT: 6.728 min Scan# 789
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



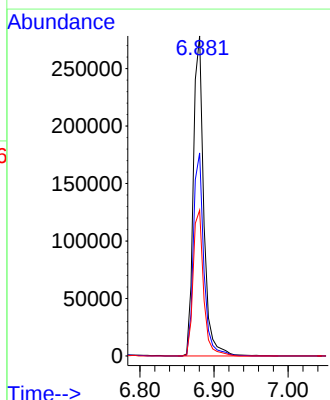
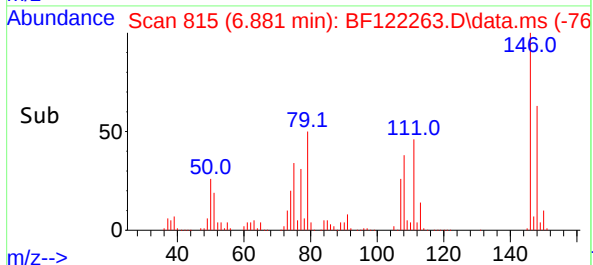
Tgt Ion:146 Resp: 297423
Ion Ratio Lower Upper
146 100
148 64.5 50.1 75.1
111 43.8 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 47.69 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



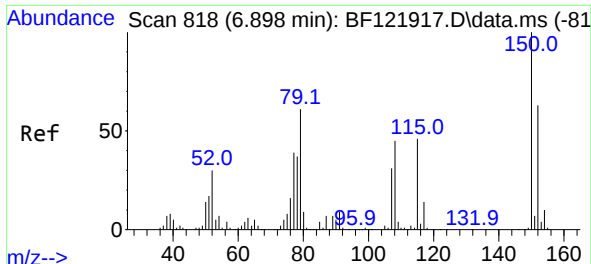
Tgt Ion:146 Resp: 271181
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 45.5 34.2 51.4



Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

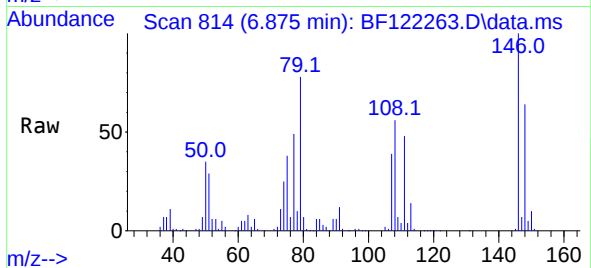
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#15
Benzyl Alcohol
Concen: 51.31 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

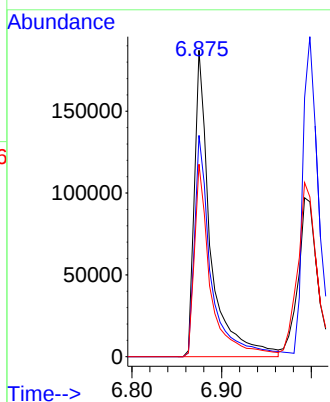
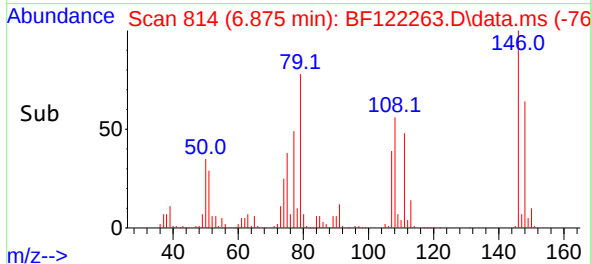
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD



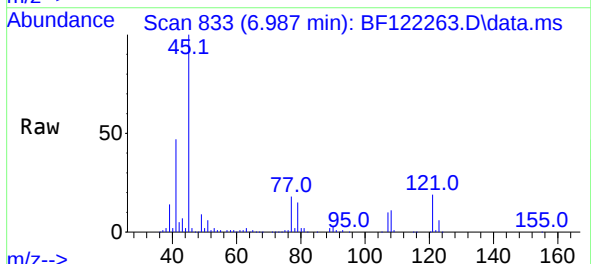
Tgt Ion: 79 Resp: 232815
Ion Ratio Lower Upper
79 100
108 72.2 62.3 93.5
77 62.8 50.6 75.8

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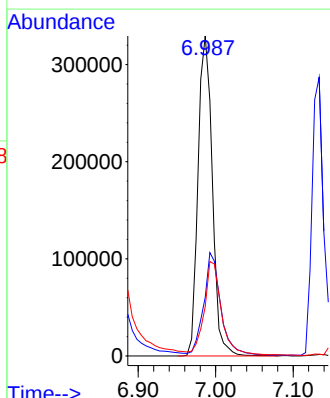
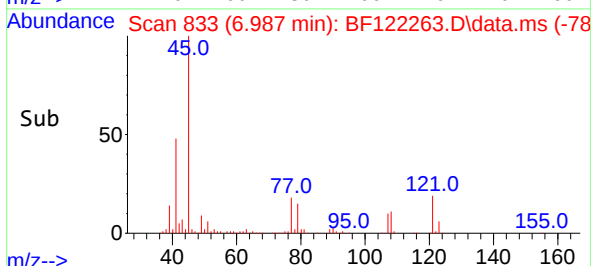
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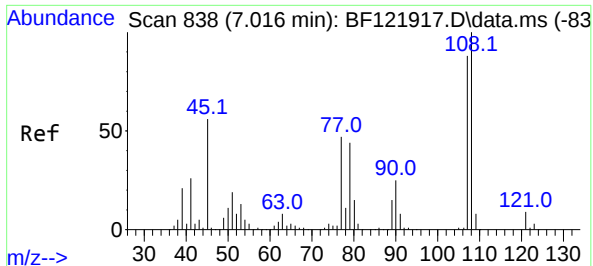


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.95 ng
RT: 6.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion: 45 Resp: 421597
Ion Ratio Lower Upper
45 100
77 18.3 0.0 33.3
79 15.4 0.0 30.4





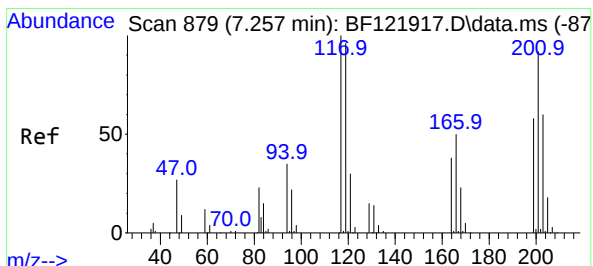
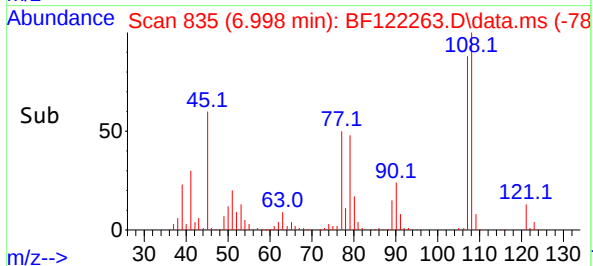
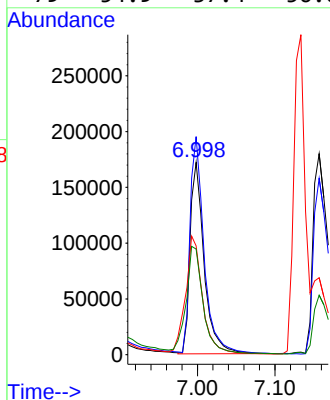
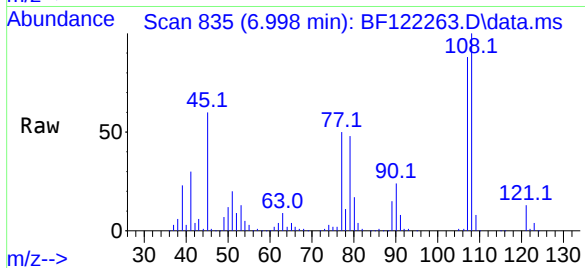
#17
2-Methylphenol
Concen: 46.31 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	107	Resp:	218121
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.9	136.3
77	56.6	37.5	56.3#
79	54.9	37.4	56.0

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

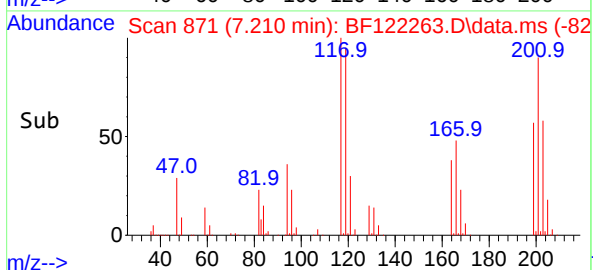
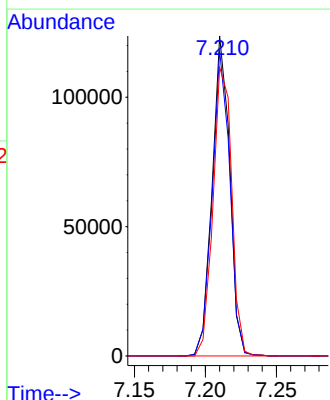
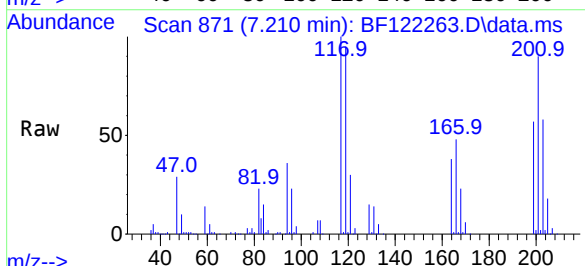
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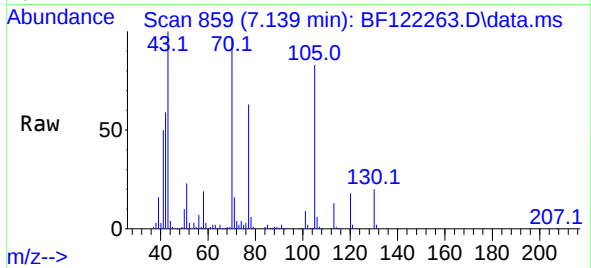
#18
Hexachloroethane
Concen: 47.29 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	117	Resp:	106269
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5
201	90.2	71.8	107.6

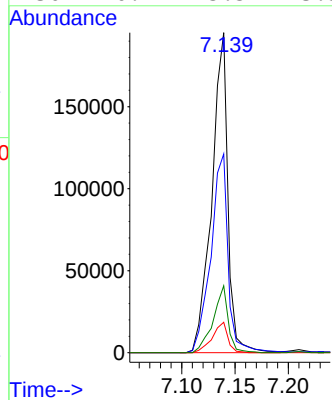




#19
n-Nitroso-di-n-propylamine
Concen: 51.27 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



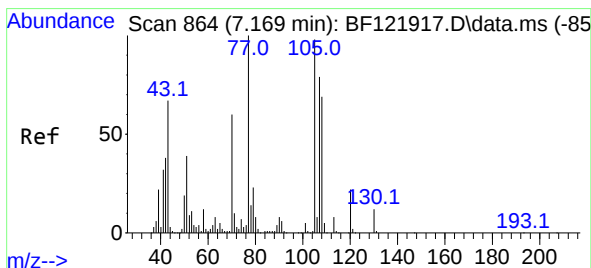
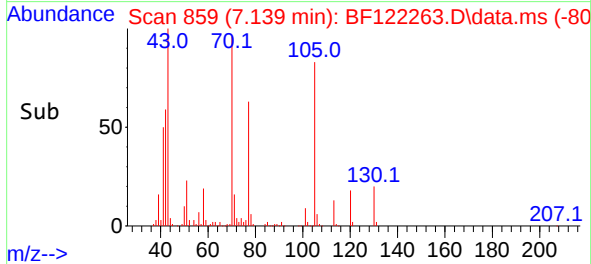
Tgt Ion: 70 Resp: 204795
Ion Ratio Lower Upper
70 100
42 62.1 50.2 75.4
101 9.5 7.5 11.3
130 20.9 15.5 23.3



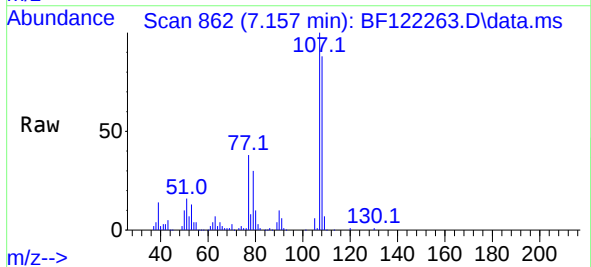
Instrument :
BNA_F
ClientSampleId :
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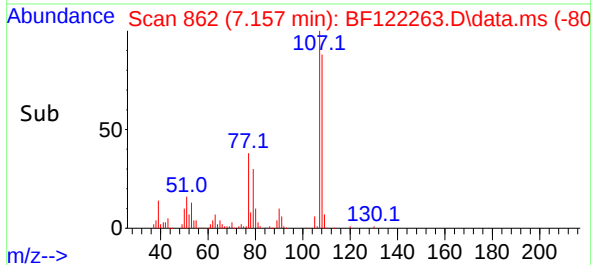
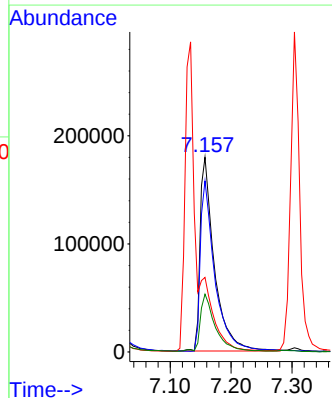
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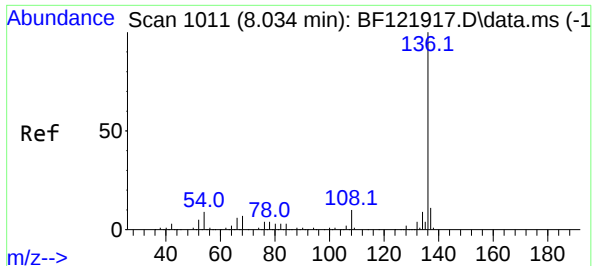


#20
3+4-Methylphenols
Concen: 51.77 ng
RT: 7.157 min Scan# 862
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



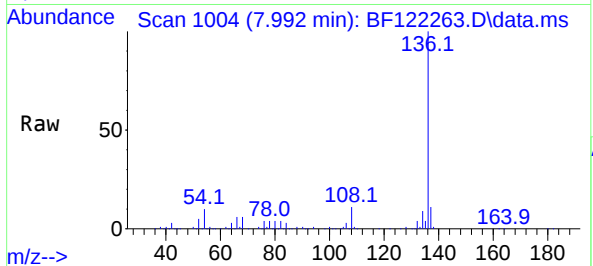
Tgt Ion: 107 Resp: 294004
Ion Ratio Lower Upper
107 100
108 87.8 68.9 108.9
77 38.3 108.0 148.0#
79 29.6 10.5 50.5





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

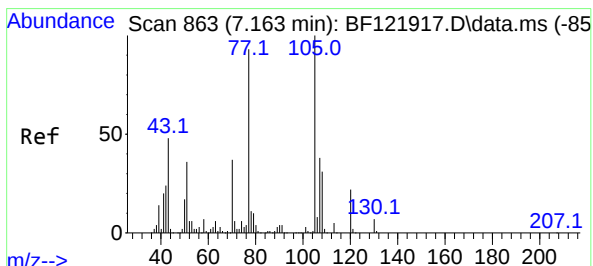
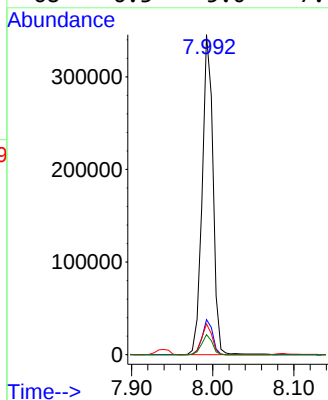
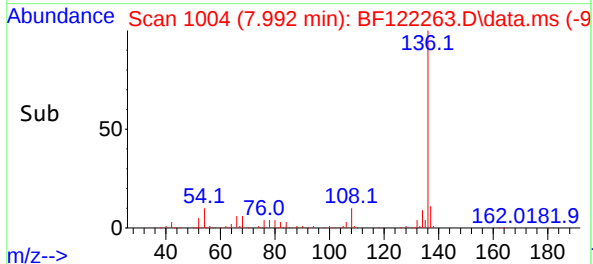


Tgt Ion:136 Resp: 319415

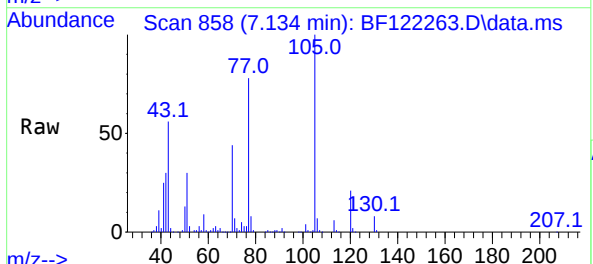
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.6	7.1	10.7
68	6.3	5.0	7.4

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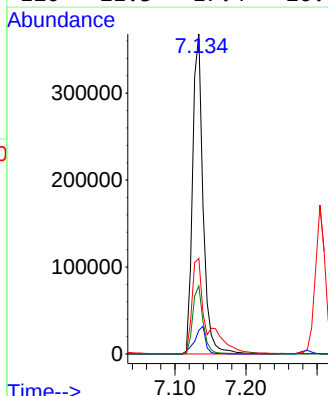
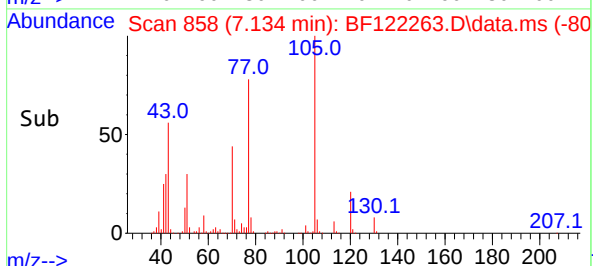


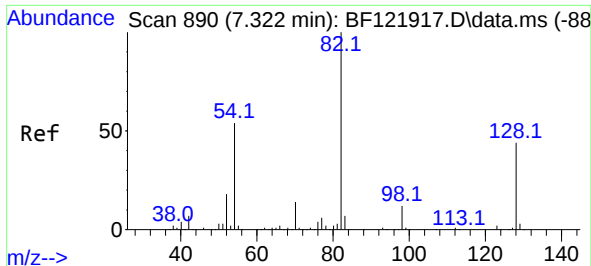
#22
Acetophenone
Concen: 46.22 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion:105 Resp: 379854

Ion	Ratio	Lower	Upper
105	100		
71	7.4	5.3	7.9
51	29.8	33.2	49.8
120	21.3	17.4	26.0





#23

Nitrobenzene-d5

Concen: 81.21 ng

RT: 7.286 min Scan# 884

Delta R.T. -0.000 min

Lab File: BF122263.D

Acq: 4 Nov 2020 15:04

Tgt Ion: 82 Resp: 505771

Ion	Ratio	Lower	Upper
82	100		
128	40.9	35.0	52.4
54	55.2	43.9	65.9

Instrument :

BNA_F

ClientSampleId :

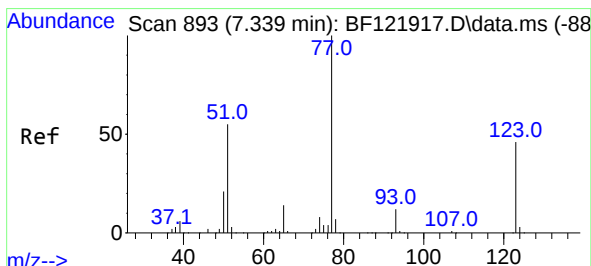
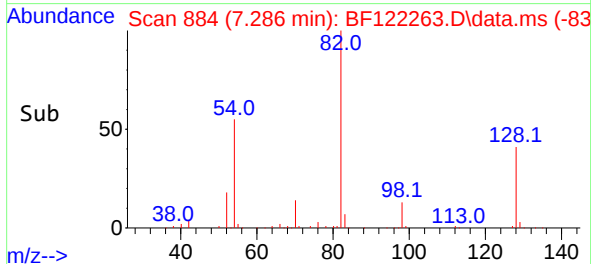
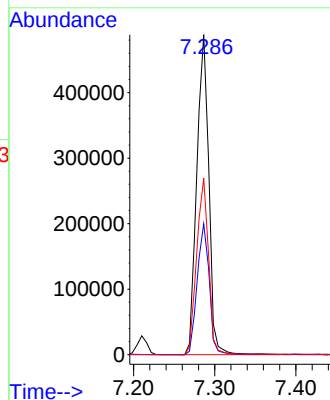
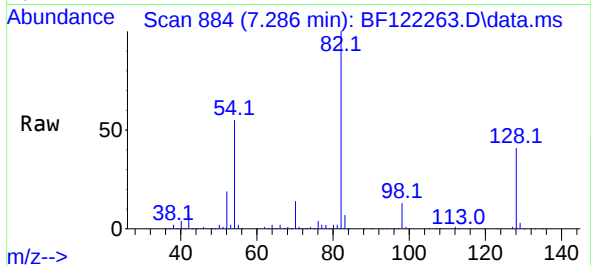
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#24

Nitrobenzene

Concen: 45.77 ng

RT: 7.304 min Scan# 887

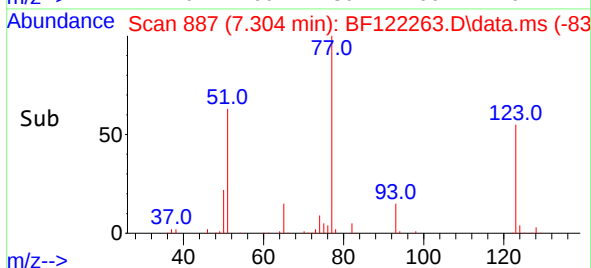
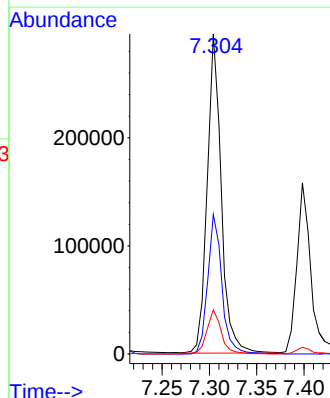
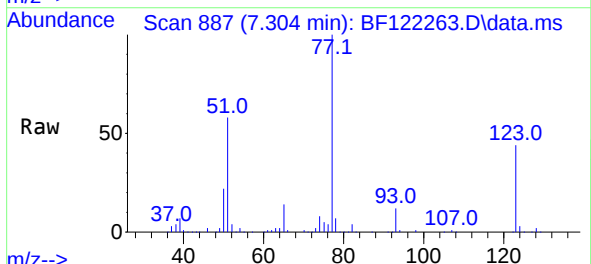
Delta R.T. -0.000 min

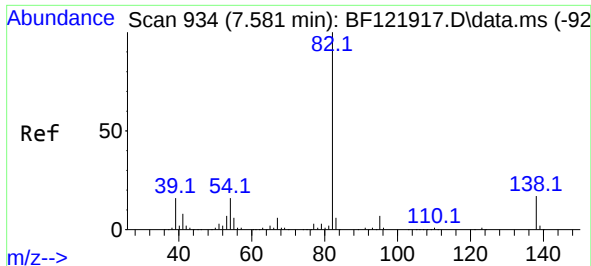
Lab File: BF122263.D

Acq: 4 Nov 2020 15:04

Tgt Ion: 77 Resp: 304679

Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.6	53.4
65	13.8	11.2	16.8





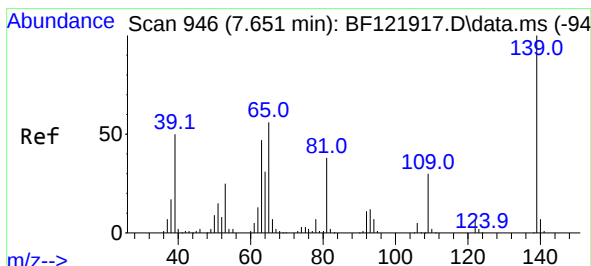
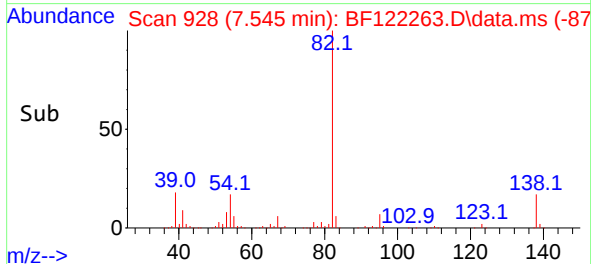
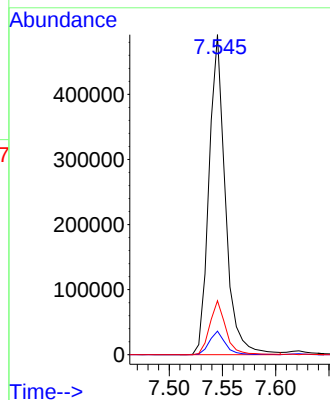
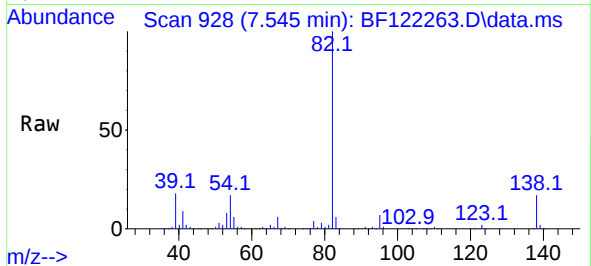
#25
Isophorone
Concen: 44.77 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 82 Resp: 527297
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 16.8 13.4 20.0

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

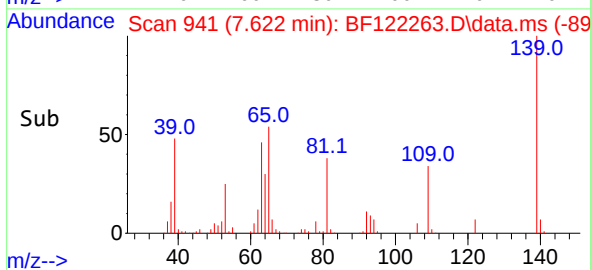
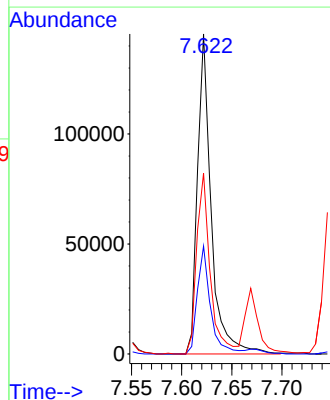
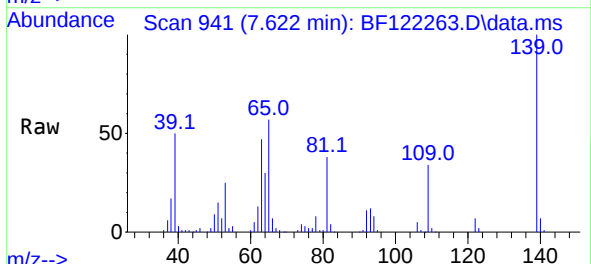
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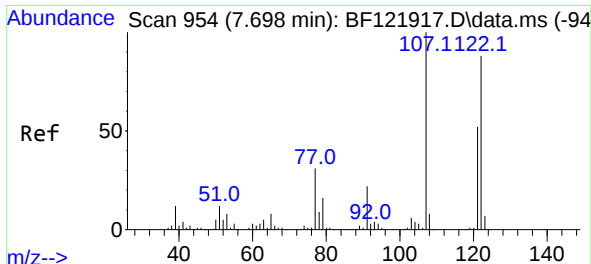
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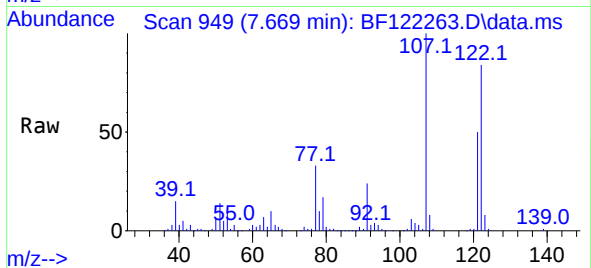
#26
2-Nitrophenol
Concen: 45.21 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:139 Resp: 138607
Ion Ratio Lower Upper
139 100
109 33.7 23.0 34.4
65 56.5 39.9 59.9

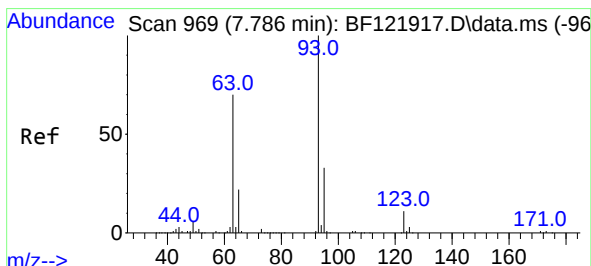
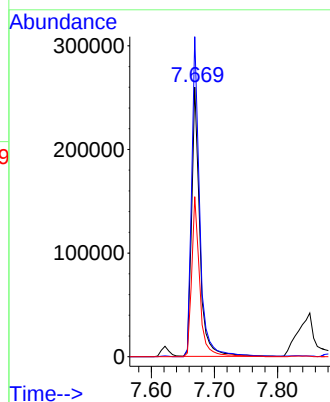
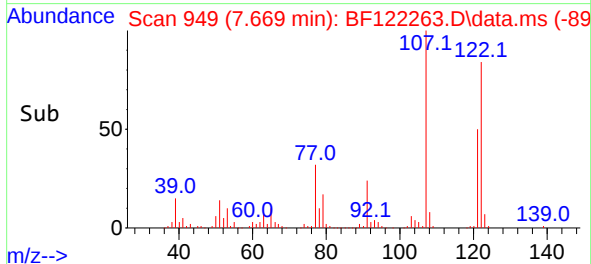




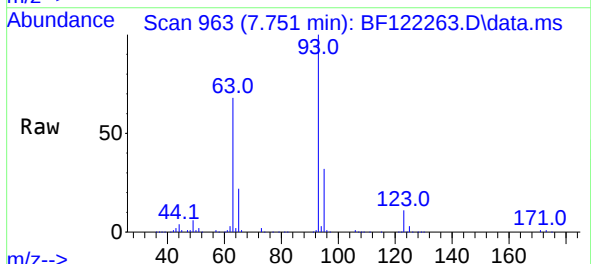
#27
2,4-Dimethylphenol
Concen: 44.77 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



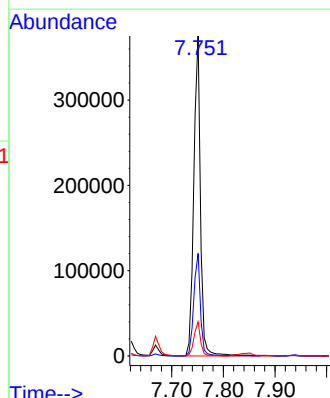
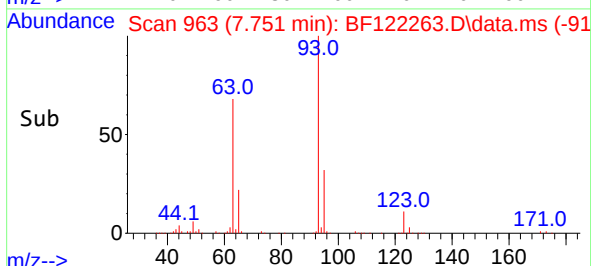
Tgt Ion:122 Resp: 233969
Ion Ratio Lower Upper
122 100
107 118.7 90.8 136.2
121 59.3 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 45.70 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF122263.D
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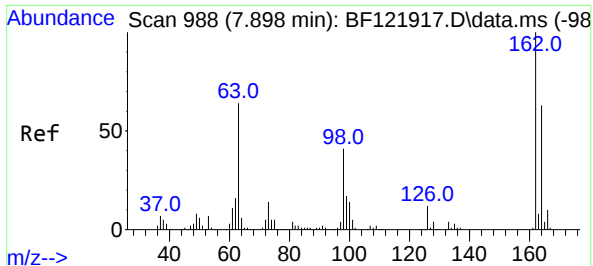
Tgt Ion: 93 Resp: 336713
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.4
123 10.7 8.8 13.2



Instrument :
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ClientSampleId :
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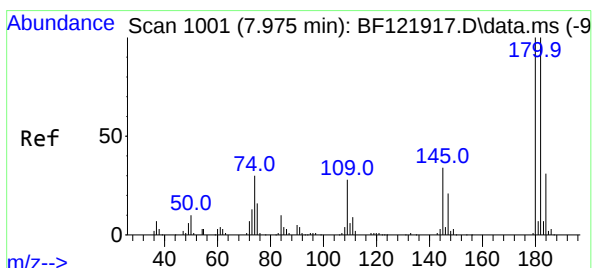
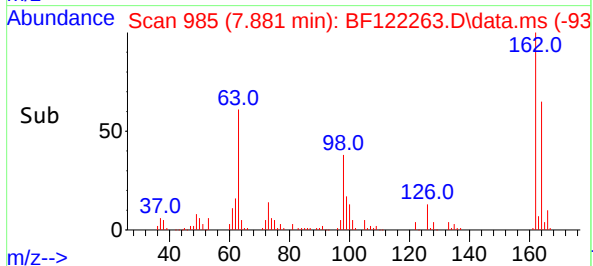
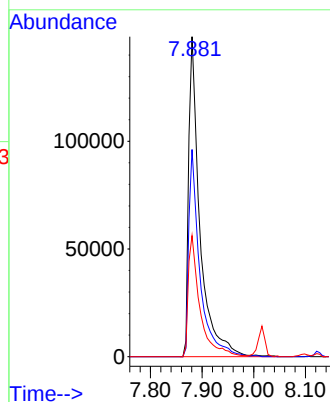
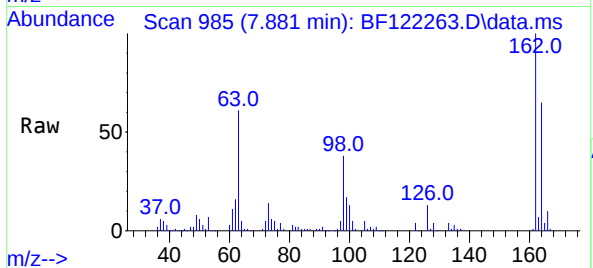
#29
2,4-Dichlorophenol
Concen: 45.98 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:162 Resp: 225012
Ion Ratio Lower Upper
162 100
164 64.7 42.5 82.5
98 37.8 20.1 60.1

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

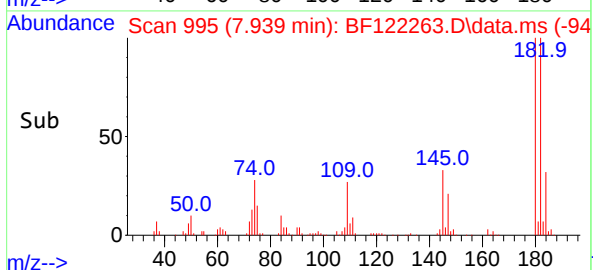
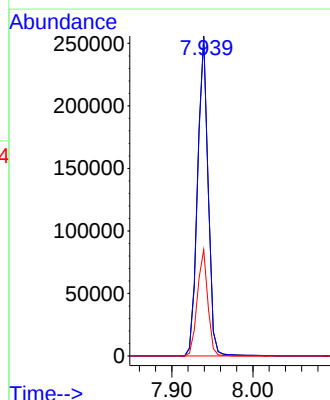
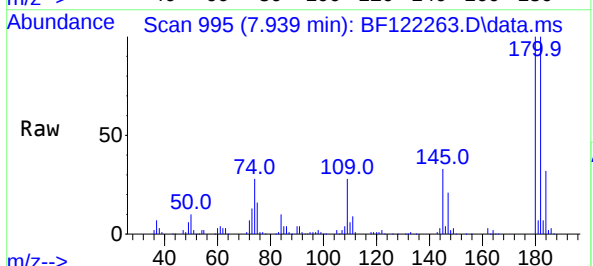
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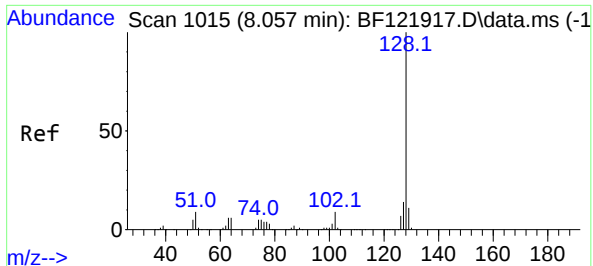
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#30
1,2,4-Trichlorobenzene
Concen: 44.71 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF122263.D
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Tgt Ion:180 Resp: 232675
Ion Ratio Lower Upper
180 100
182 99.5 79.4 119.2
145 33.2 25.5 38.3





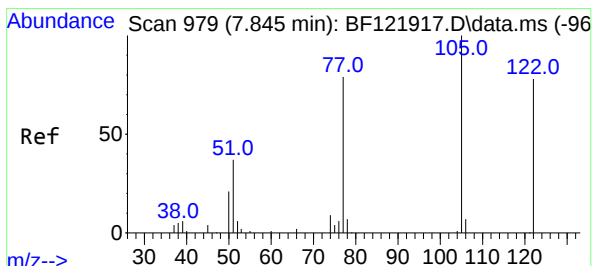
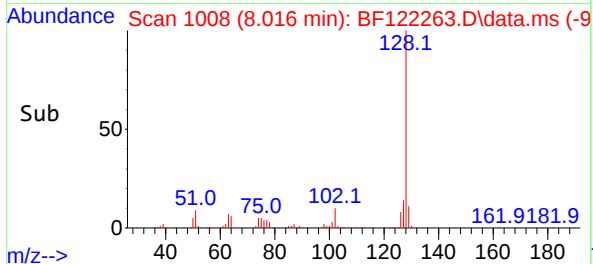
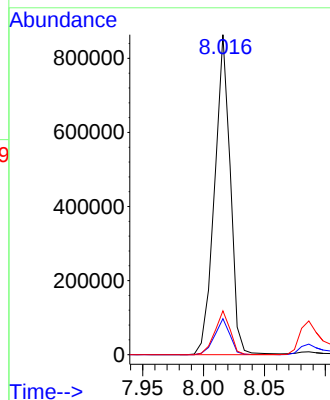
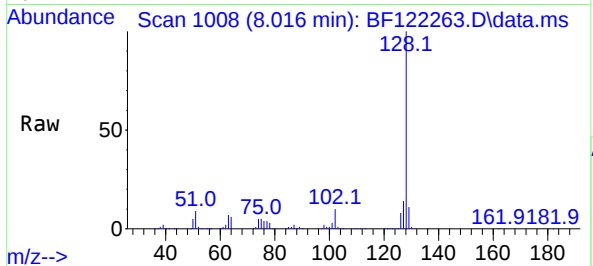
#31
Naphthalene
Concen: 45.17 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	128	Resp:	772955
Ion Ratio	Lower	Upper	
128	100		
129	11.2	8.7	13.1
127	13.7	10.8	16.2

Instrument :
BNA_F
ClientSampleId :
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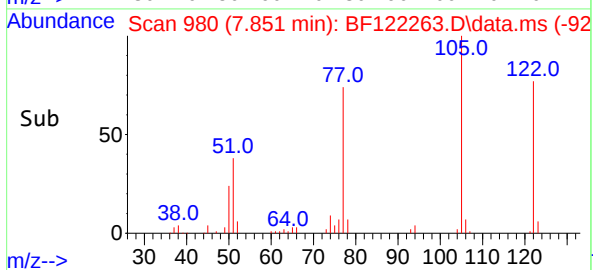
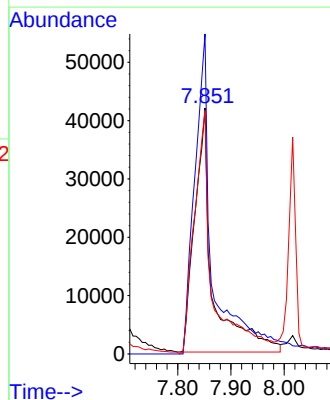
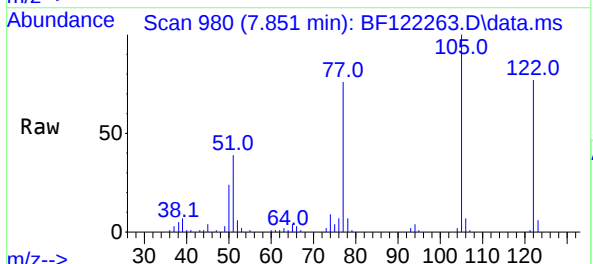
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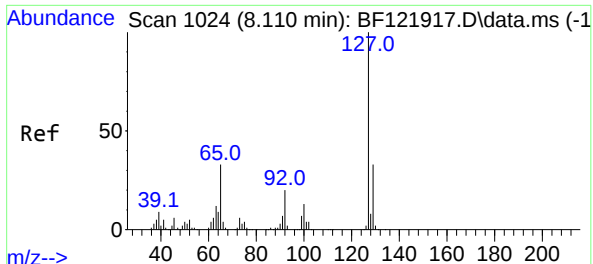
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#32
Benzoic acid
Concen: 35.56 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.023 min
Lab File: BF122263.D
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Tgt Ion:	122	Resp:	99136
Ion Ratio	Lower	Upper	
122	100		
105	130.1	103.3	143.3
77	99.1	73.9	113.9





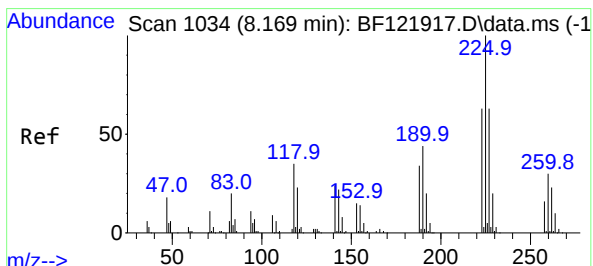
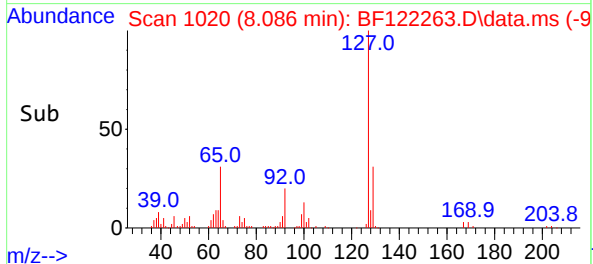
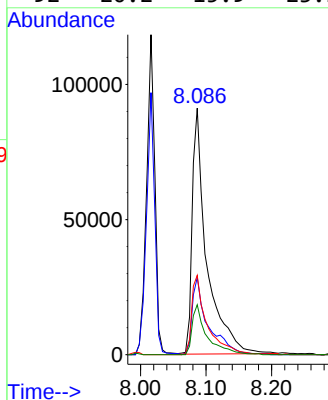
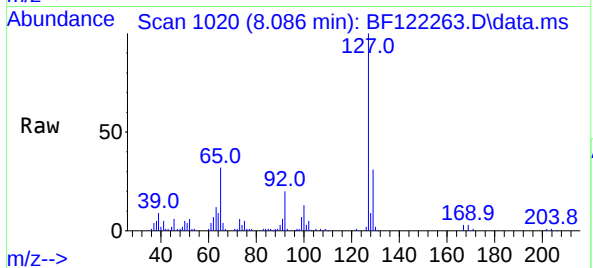
#33
4-Chloroaniline
Concen: 19.35 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	127	Resp:	141066
Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.3	39.5
65	32.2	26.2	39.2
92	20.2	15.9	23.9

Instrument :
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ClientSampleId :
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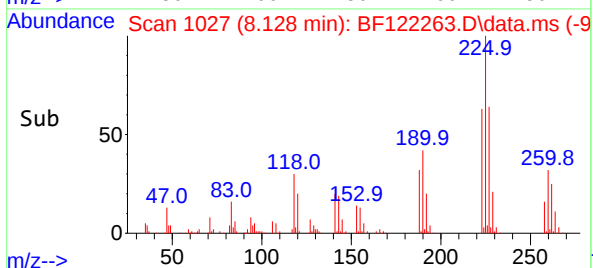
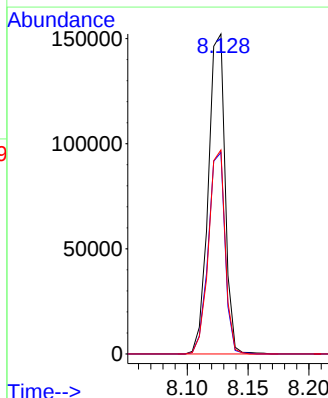
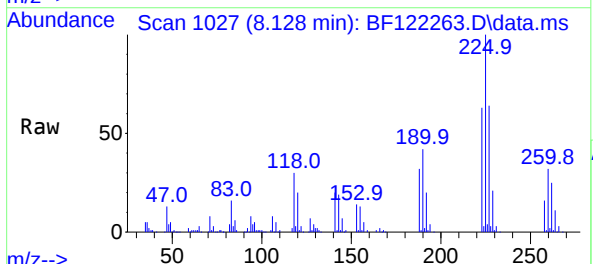
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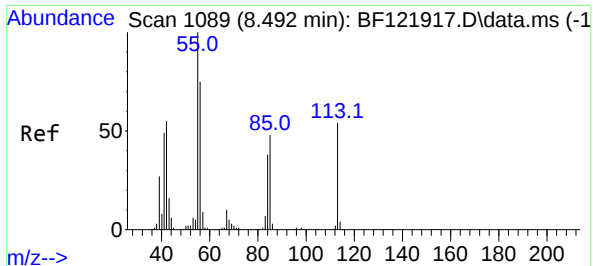
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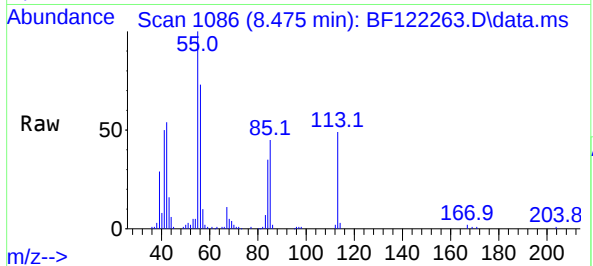
#34
Hexachlorobutadiene
Concen: 47.33 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	225	Resp:	146031
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.1	76.7
227	63.7	51.0	76.6

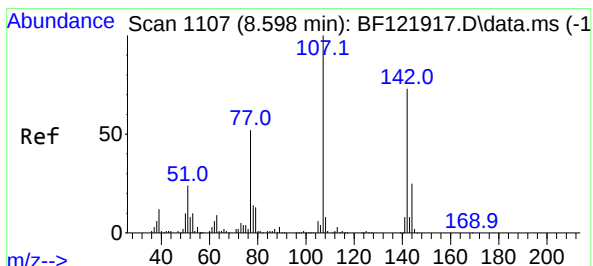
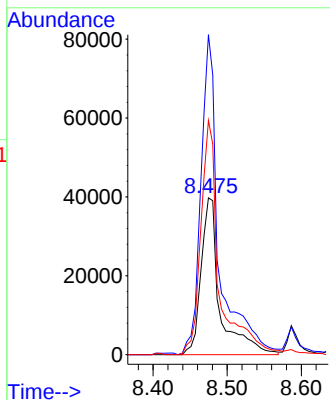
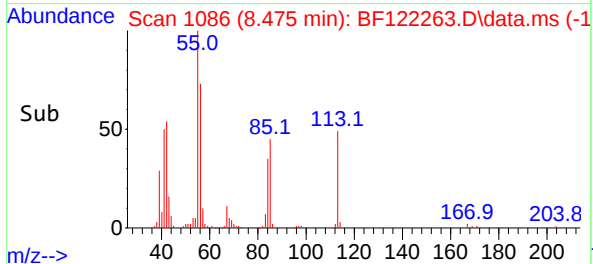




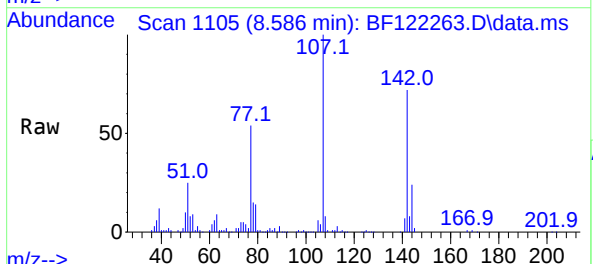
#35
Caprolactam
Concen: 45.69 ng
RT: 8.475 min Scan# 1086
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



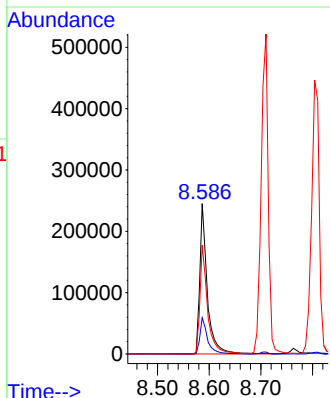
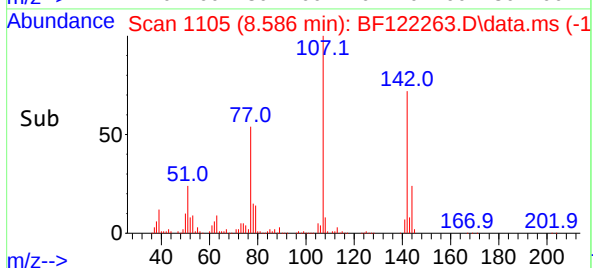
Tgt Ion:113 Resp: 71010
Ion Ratio Lower Upper
113 100
55 204.0 167.5 207.5
56 149.3 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 47.14 ng
RT: 8.586 min Scan# 1105
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



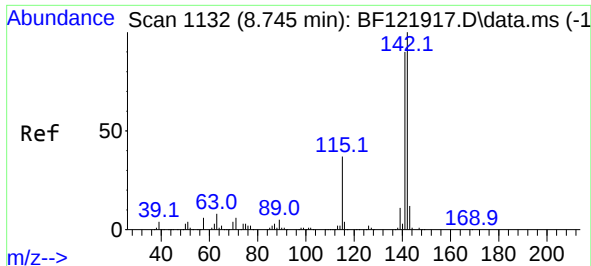
Tgt Ion:107 Resp: 247792
Ion Ratio Lower Upper
107 100
144 24.0 20.1 30.1
142 72.3 59.3 88.9



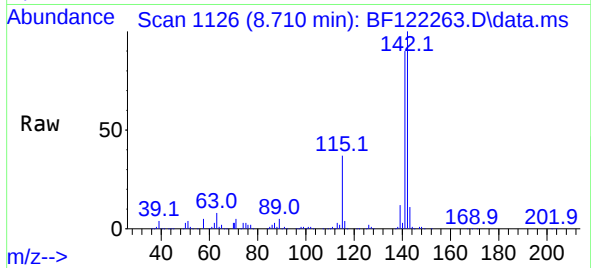
Instrument :
BNA_F
ClientSampleId :
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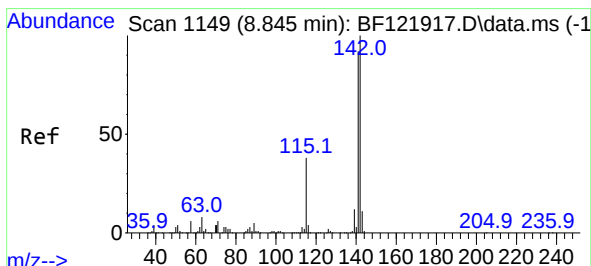
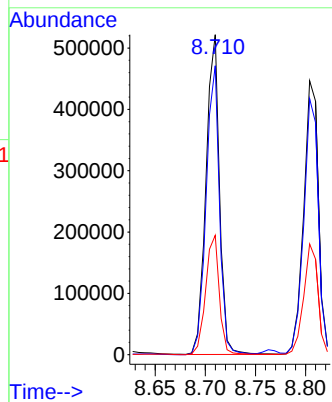
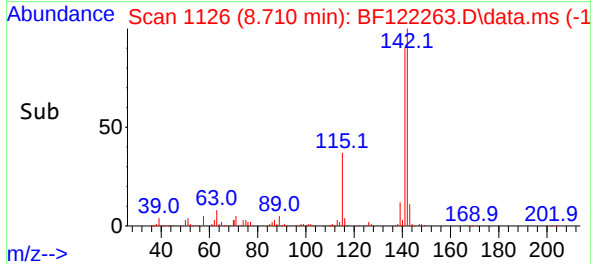
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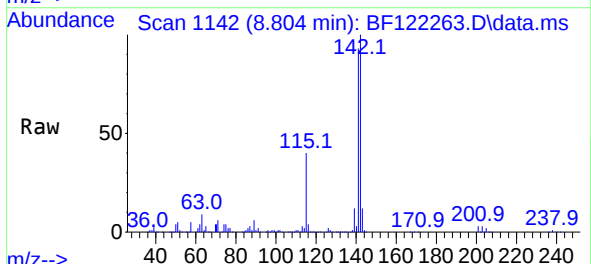
#37
2-Methylnaphthalene
Concen: 44.39 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



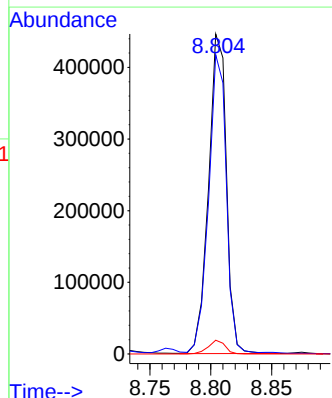
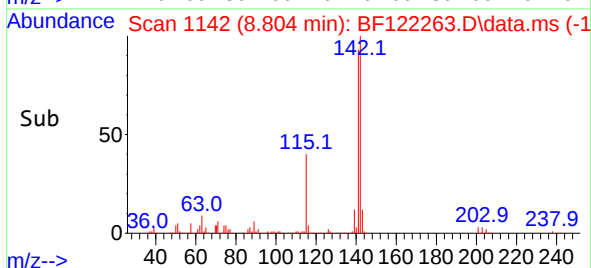
Tgt Ion:142 Resp: 491894
Ion Ratio Lower Upper
142 100
141 90.3 70.2 105.4
115 37.3 28.6 43.0



#38
1-Methylnaphthalene
Concen: 44.36 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



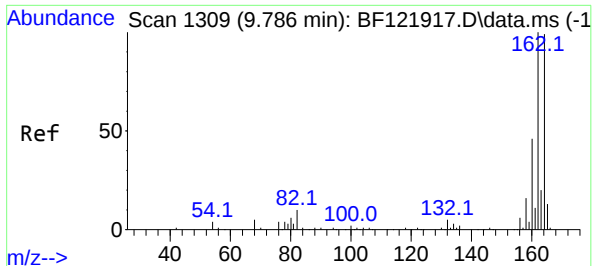
Tgt Ion:142 Resp: 455291
Ion Ratio Lower Upper
142 100
141 93.5 74.5 111.7
116 4.3 3.2 4.8



Instrument :
BNA_F
ClientSampleId :
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#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.745 min Scan# 1302

Delta R.T. -0.006 min

Lab File: BF122263.D

Acq: 4 Nov 2020 15:04

Tgt Ion:164 Resp: 151854

Ion Ratio Lower Upper

164 100

162 100.9 83.2 124.8

160 46.1 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

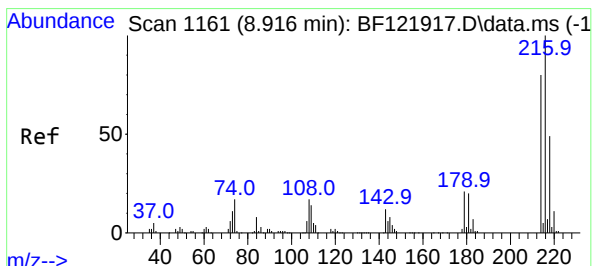
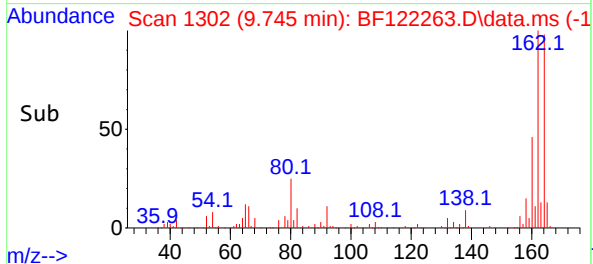
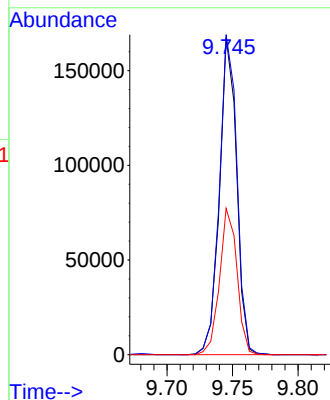
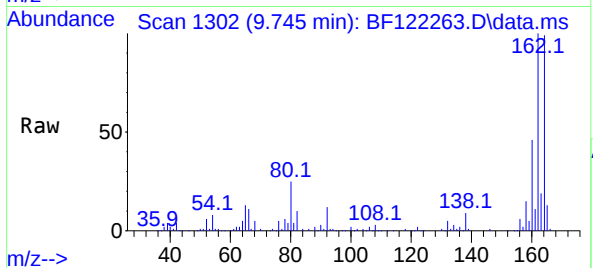
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.71 ng

RT: 8.875 min Scan# 1154

Delta R.T. -0.006 min

Lab File: BF122263.D

Acq: 4 Nov 2020 15:04

Tgt Ion:216 Resp: 233817

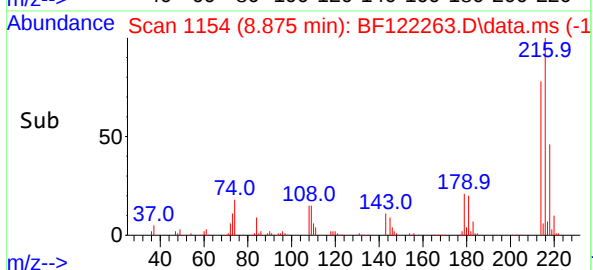
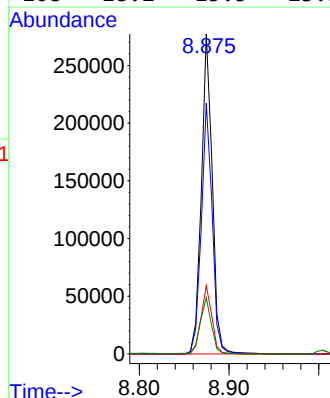
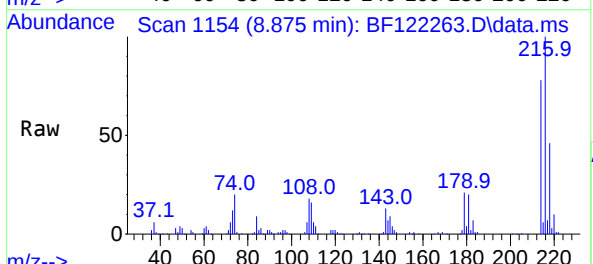
Ion Ratio Lower Upper

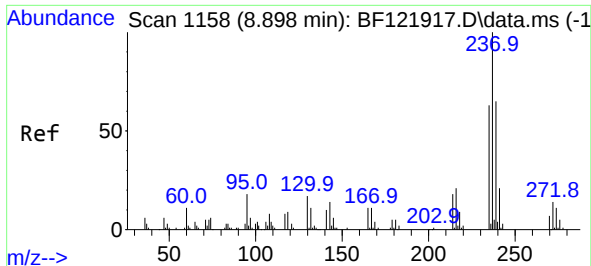
216 100

214 78.6 63.4 95.2

179 21.3 17.0 25.6

108 18.2 15.5 23.3





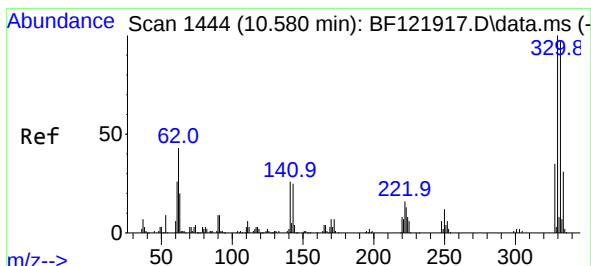
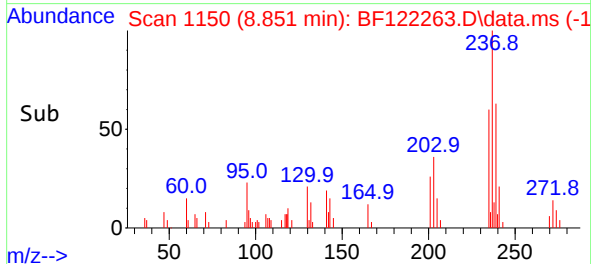
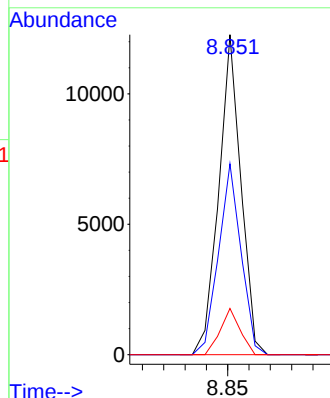
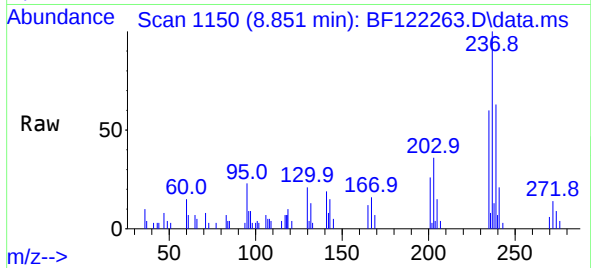
#41
Hexachlorocyclopentadiene
Concen: 17.64 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	237	Resp:	8856
Ion	Ratio	Lower	Upper
237	100		
235	59.7	41.8	81.8
272	14.5	0.0	33.5

Instrument :
BNA_F
ClientSampleId :
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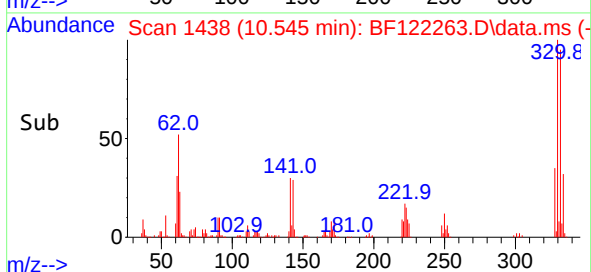
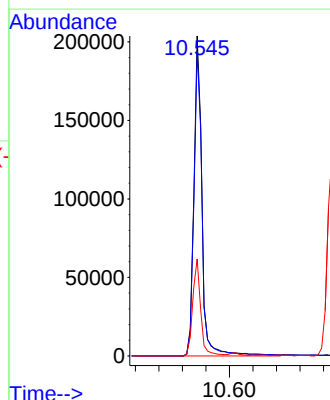
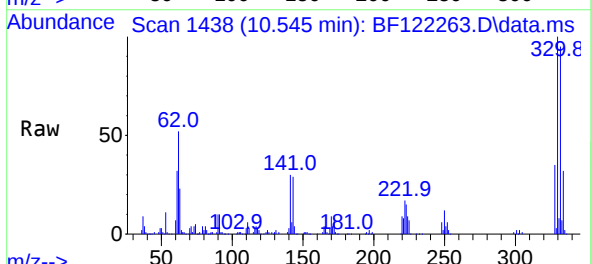
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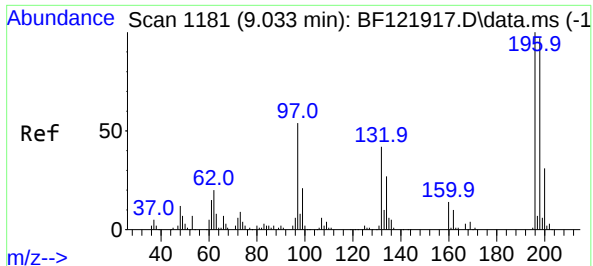
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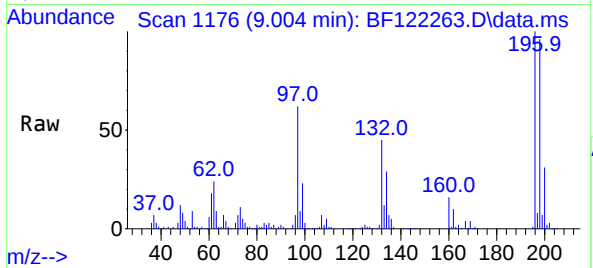
#42
2,4,6-Tribromophenol
Concen: 104.11 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	330	Resp:	195566
Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	29.7	22.3	33.5

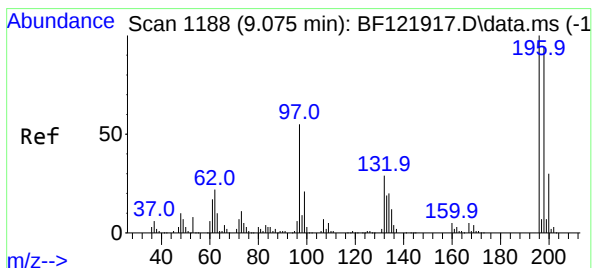
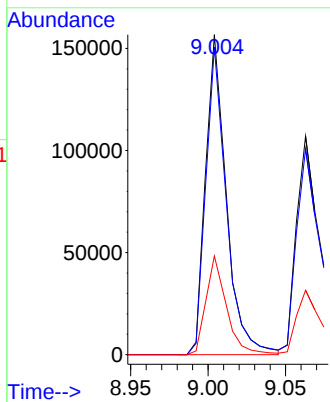
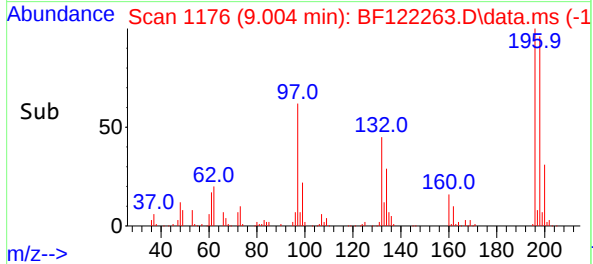




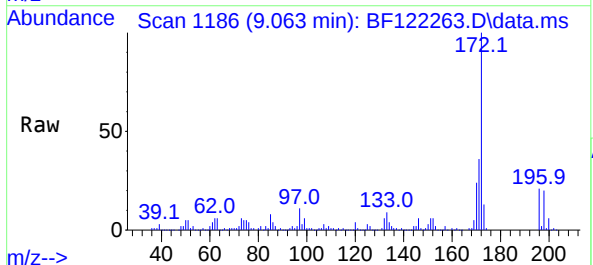
#43
2,4,6-Trichlorophenol
Concen: 48.41 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



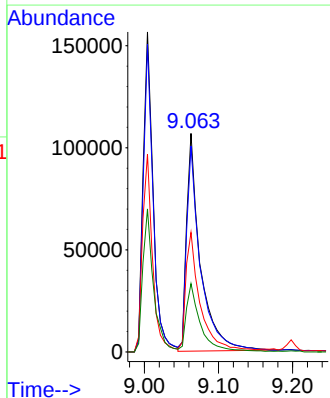
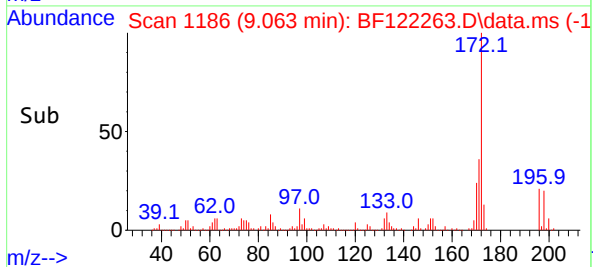
Tgt Ion:196 Resp: 146387
Ion Ratio Lower Upper
196 100
198 96.2 75.8 113.6
200 30.9 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 42.48 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.018 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



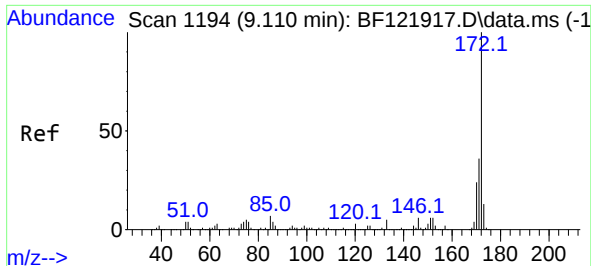
Tgt Ion:196 Resp: 138731
Ion Ratio Lower Upper
196 100
198 94.2 76.1 114.1
97 54.7 41.0 61.6
132 31.2 22.4 33.6



Instrument :
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ClientSampleId :
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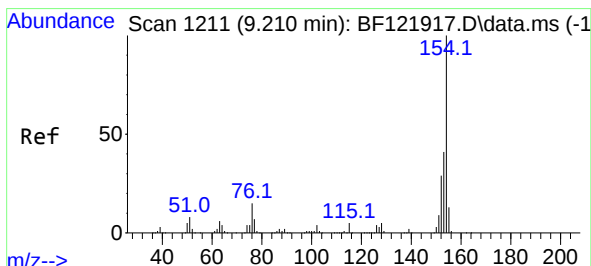
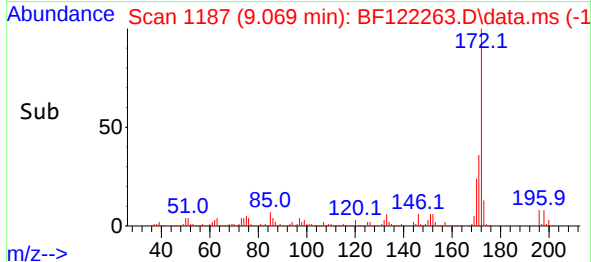
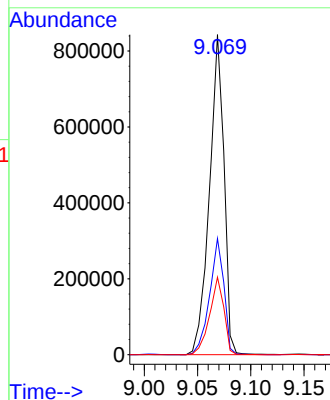
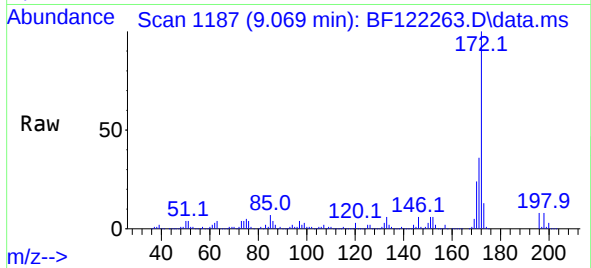
#45
2-Fluorobiphenyl
Concen: 77.84 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	172	Resp:	803389
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.1	43.7
170	24.2	19.8	29.6

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

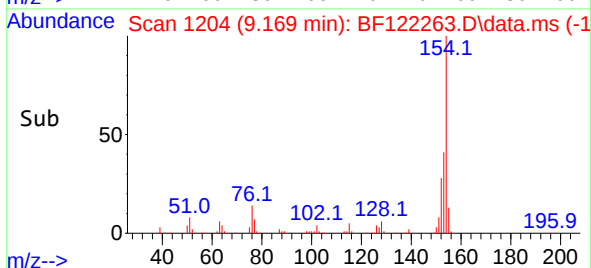
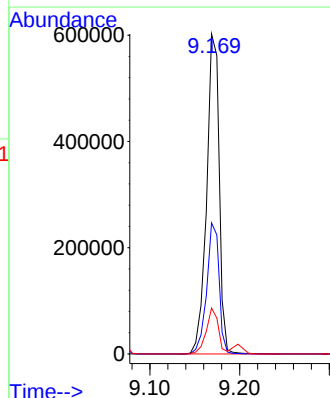
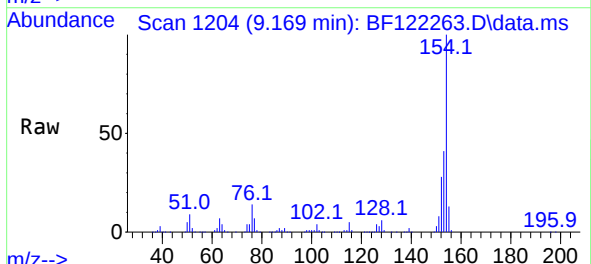
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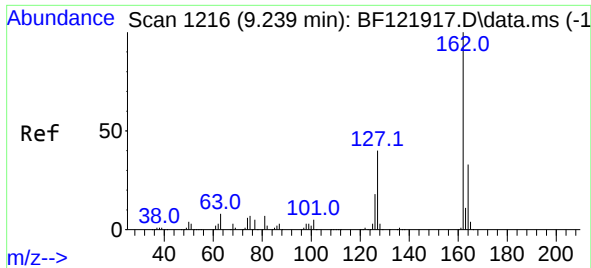
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#46
1,1'-Biphenyl
Concen: 47.56 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	154	Resp:	587267
Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	14.4	0.0	34.7





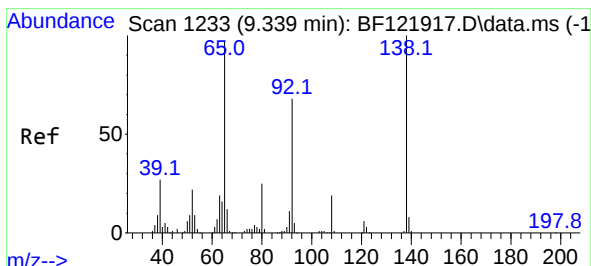
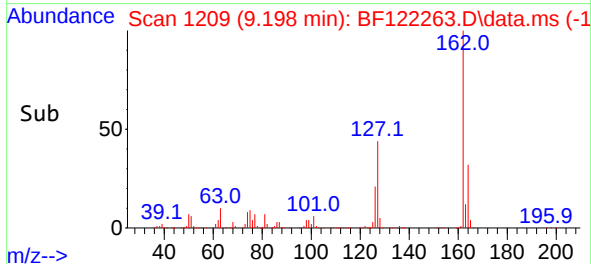
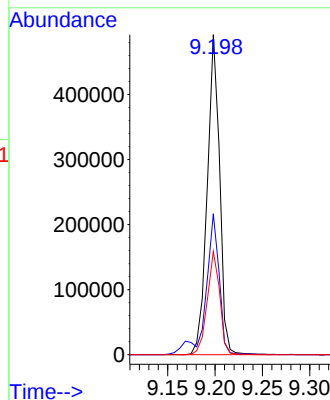
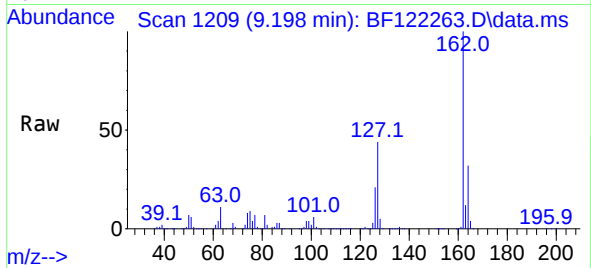
#47
2-Chloronaphthalene
Concen: 46.62 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:162	Resp:	447667	
Ion	Ratio	Lower	Upper
162	100		
127	44.1	34.4	51.6
164	32.3	26.3	39.5

Instrument :
BNA_F
ClientSampleId :
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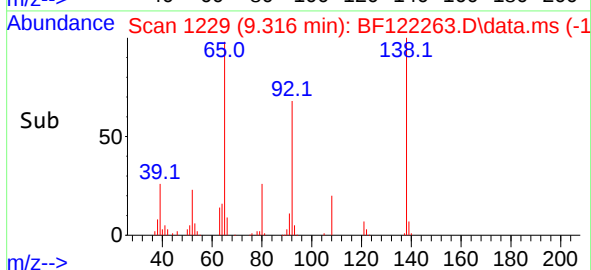
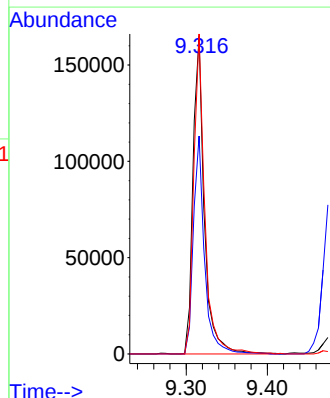
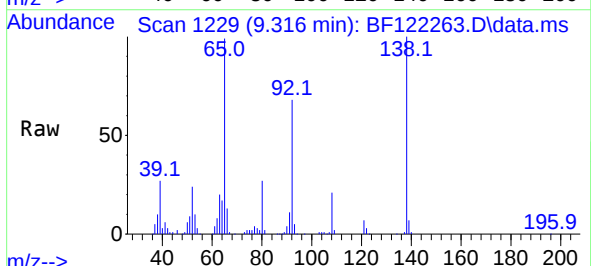
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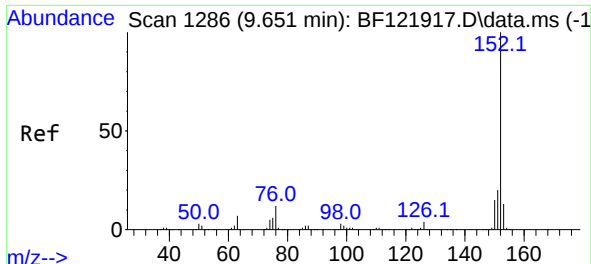
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#48
2-Nitroaniline
Concen: 50.69 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion: 65	Resp:	160550	
Ion	Ratio	Lower	Upper
65	100		
92	68.6	55.1	82.7
138	100.8	80.5	120.7





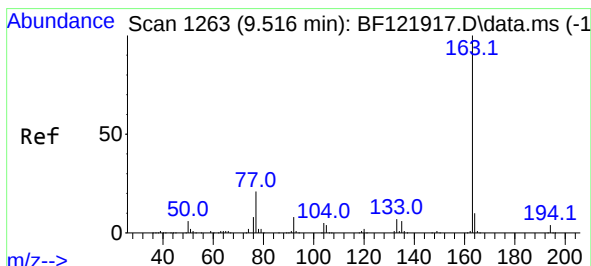
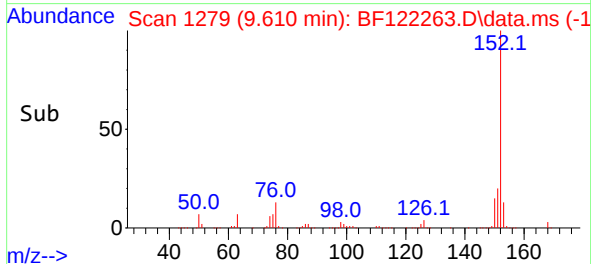
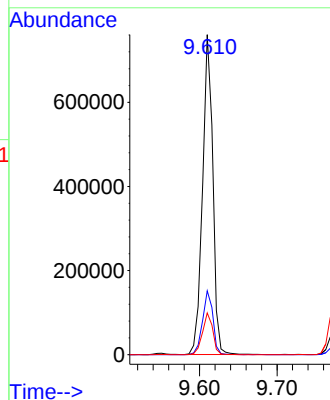
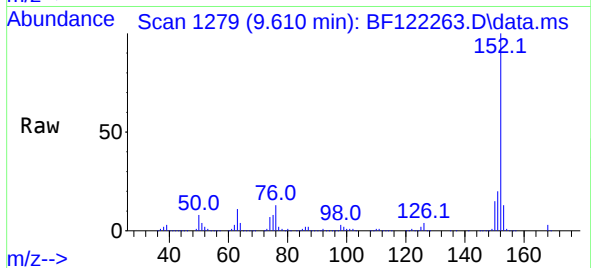
#49
Acenaphthylene
Concen: 47.46 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:152 Resp: 699956
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6
153 13.0 10.6 15.8

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

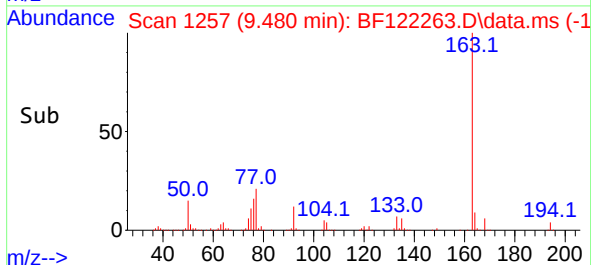
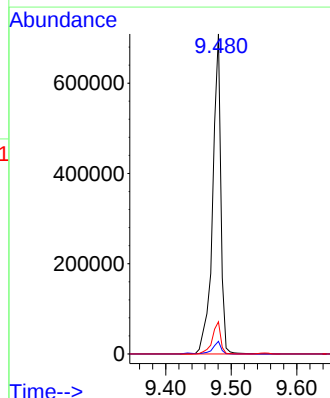
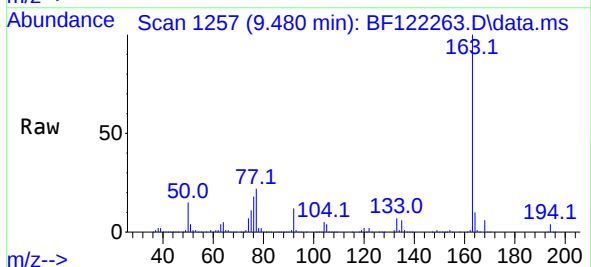
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#50
Dimethylphthalate
Concen: 55.44 ng
RT: 9.480 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:163 Resp: 615658
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.2 12.4





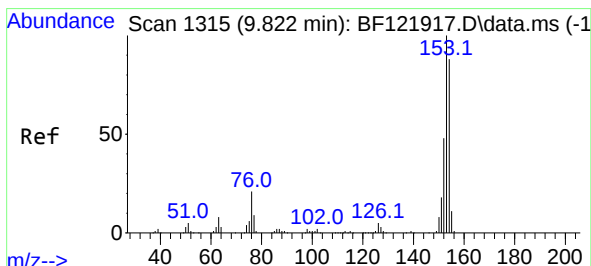
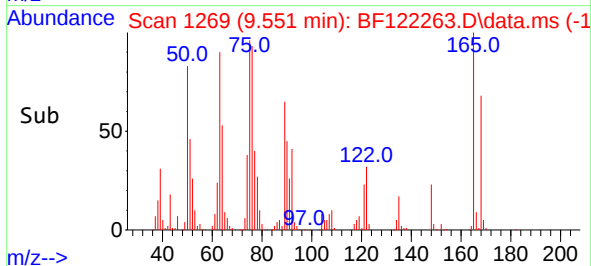
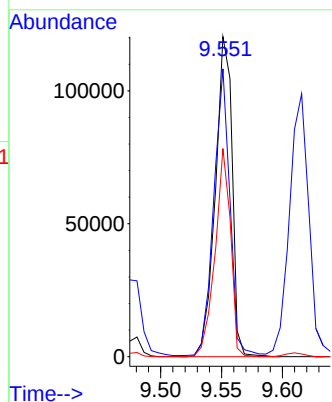
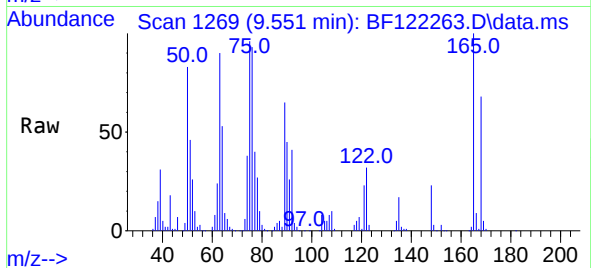
#51
2,6-Dinitrotoluene
Concen: 47.61 ng
RT: 9.551 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:165 Resp: 115972
Ion Ratio Lower Upper
165 100
63 89.9 51.8 77.6#
89 65.0 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

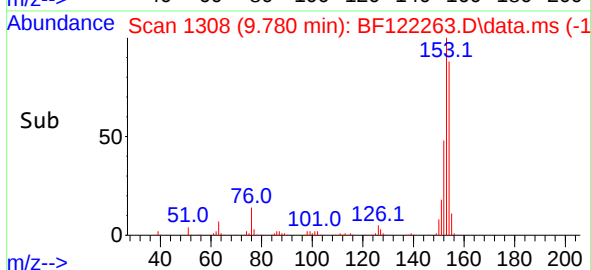
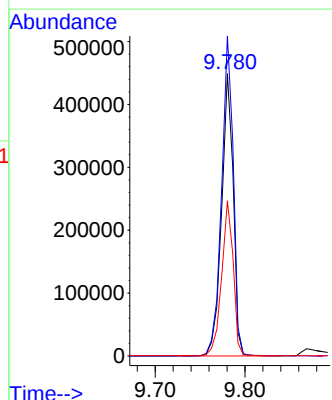
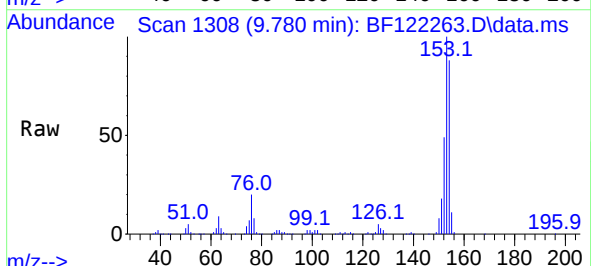
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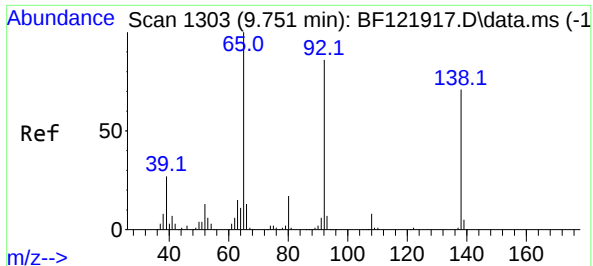
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#52
Acenaphthene
Concen: 46.24 ng
RT: 9.780 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:154 Resp: 405658
Ion Ratio Lower Upper
154 100
153 113.4 89.8 134.8
152 55.0 43.2 64.8





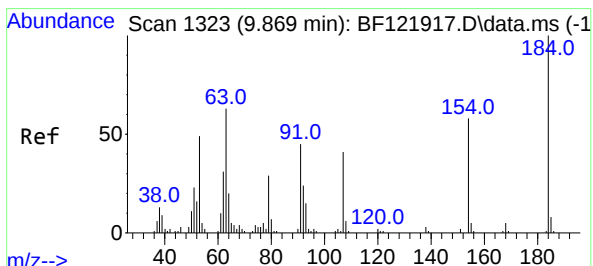
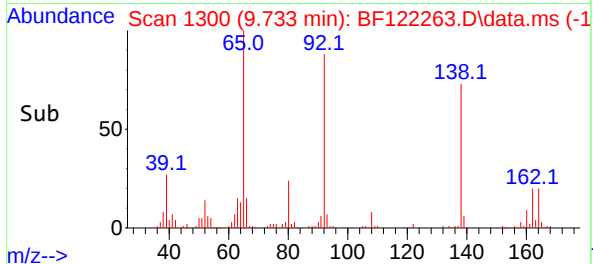
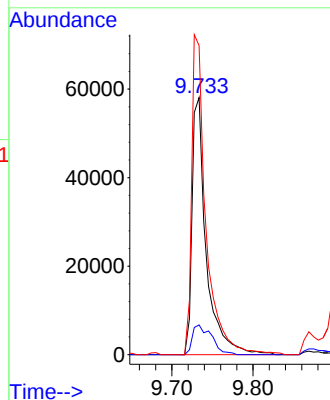
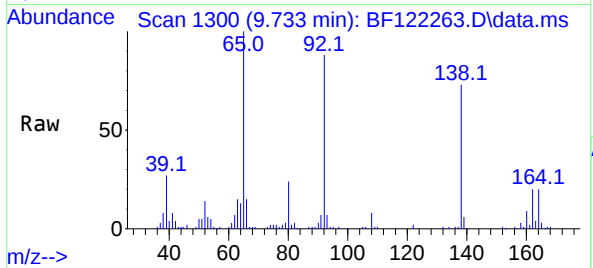
#53
3-Nitroaniline
Concen: 25.53 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:138 Resp: 70731
Ion Ratio Lower Upper
138 100
108 11.6 8.6 13.0
92 120.2 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

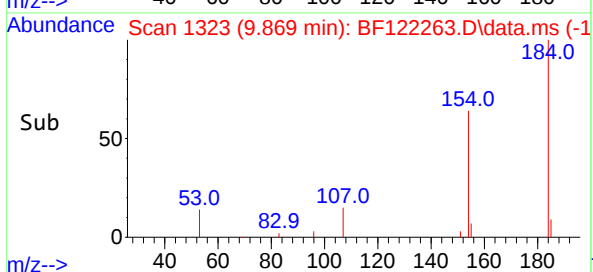
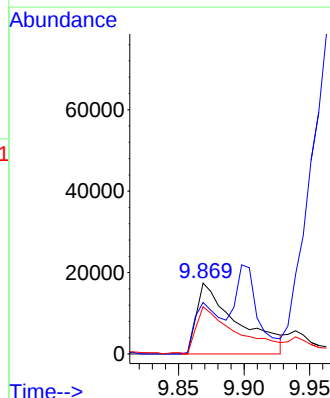
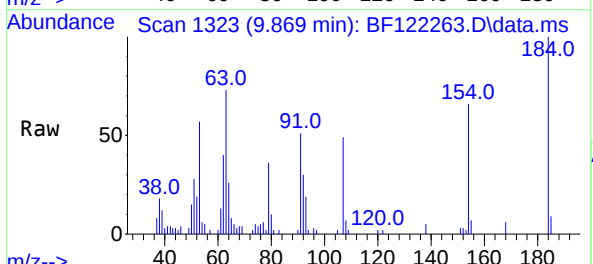
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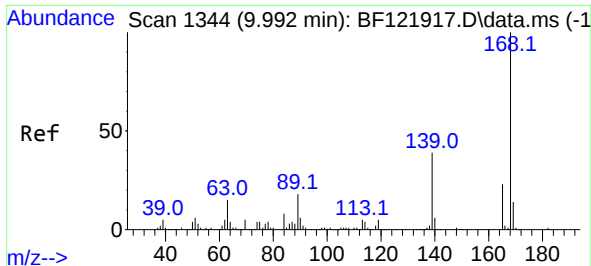
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#54
2,4-Dinitrophenol
Concen: 35.57 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.023 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:184 Resp: 37492
Ion Ratio Lower Upper
184 100
63 72.6 45.9 68.9#
154 66.5 45.8 68.6





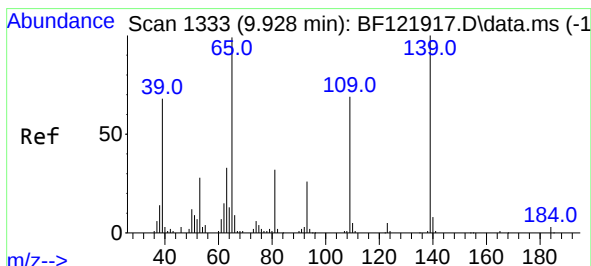
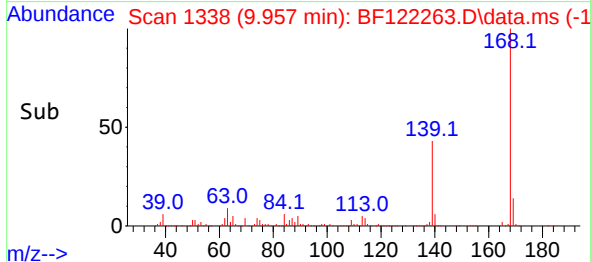
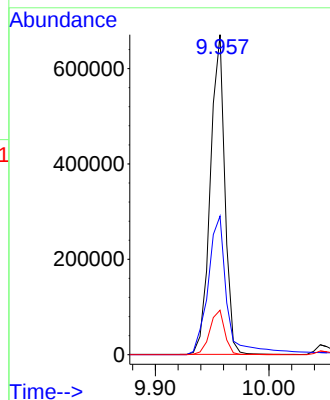
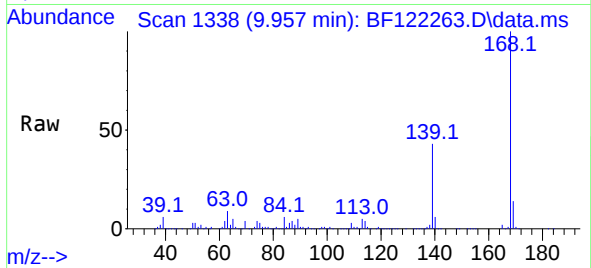
#55
Dibenzofuran
Concen: 46.20 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:168 Resp: 592737
Ion Ratio Lower Upper
168 100
139 43.3 31.0 46.6
169 13.9 11.3 16.9

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

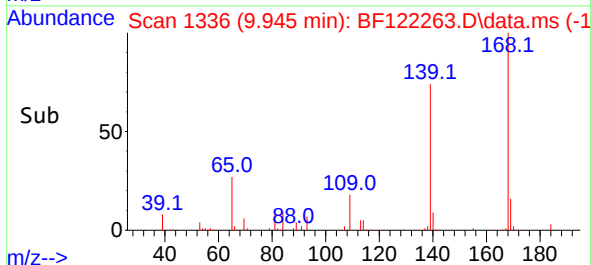
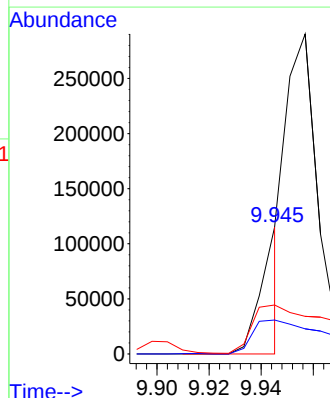
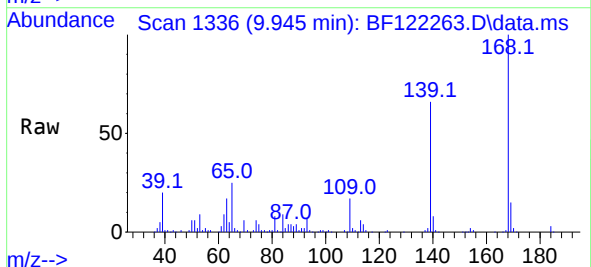
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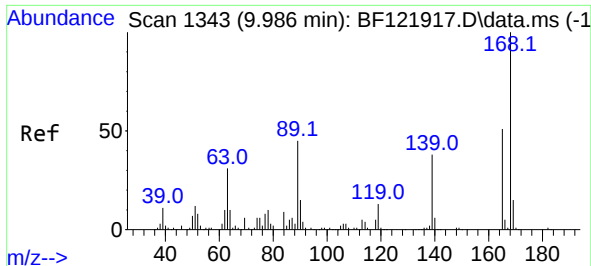
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#56
4-Nitrophenol
Concen: 40.90 ng m
RT: 9.945 min Scan# 1336
Delta R.T. 0.035 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:139 Resp: 61627
Ion Ratio Lower Upper
139 100
109 26.7 45.4 85.4#
65 38.6 68.4 108.4#





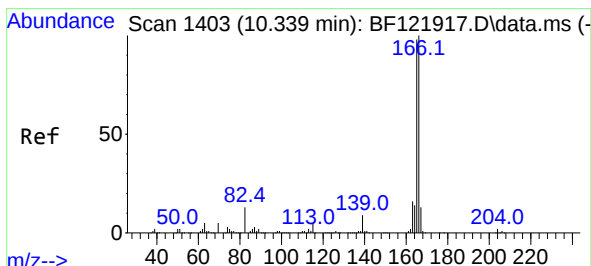
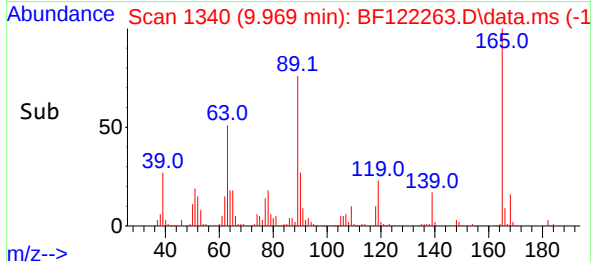
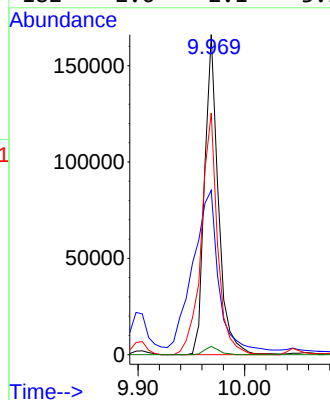
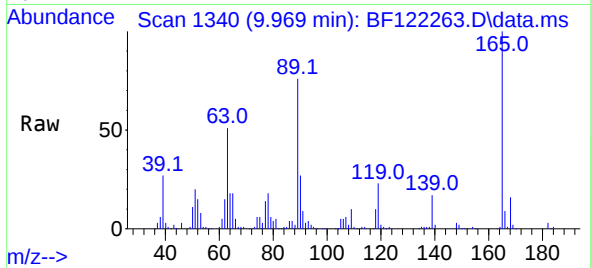
#57
2,4-Dinitrotoluene
Concen: 49.88 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	165	Resp:	149582
Ion	Ratio	Lower	Upper
165	100		
63	51.4	41.3	61.9
89	75.6	61.8	92.8
182	2.6	2.1	3.1

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

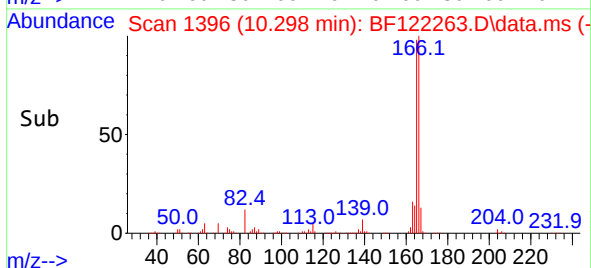
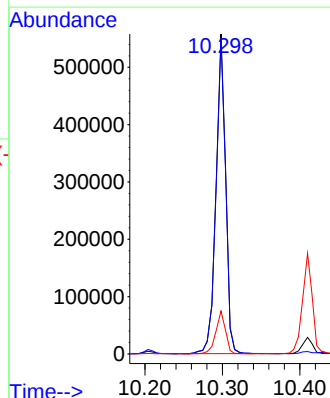
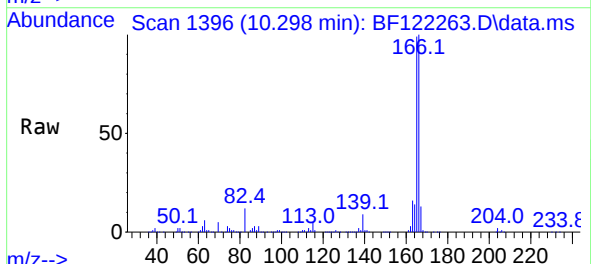
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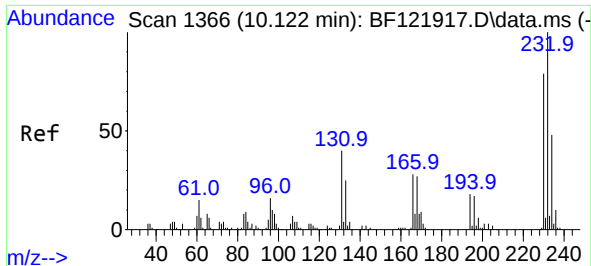
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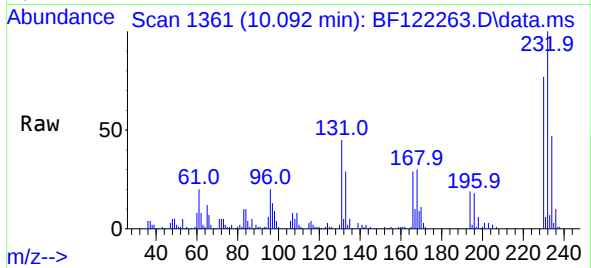
#58
Fluorene
Concen: 46.65 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:	166	Resp:	482124
Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.1	118.7
167	13.4	11.0	16.6

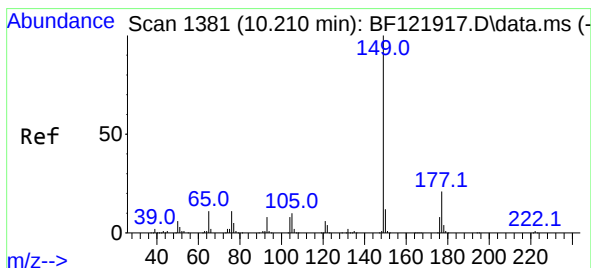
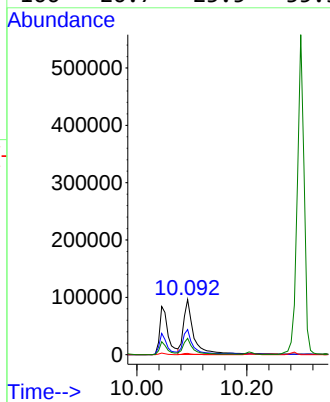
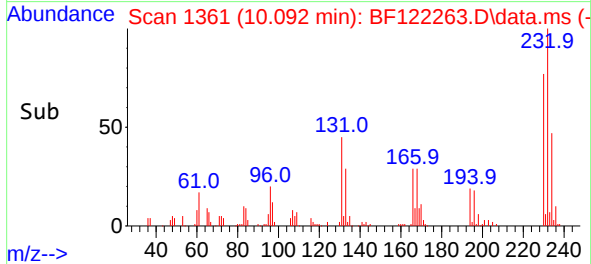




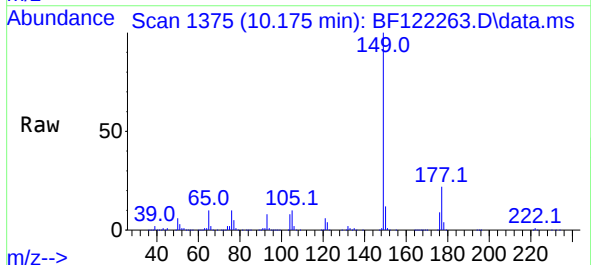
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.11 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



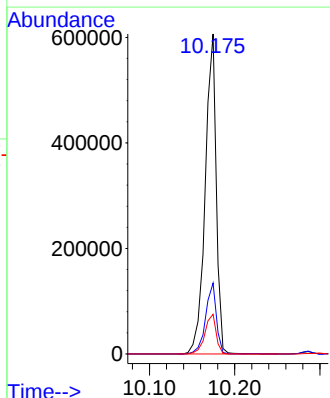
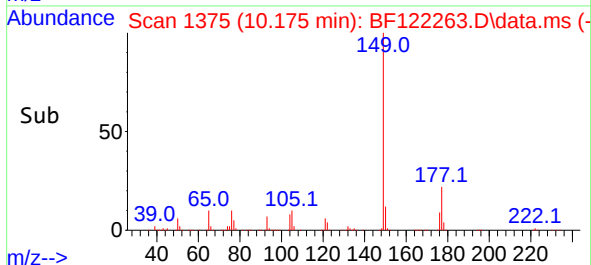
Tgt Ion:232 Resp: 124080
Ion Ratio Lower Upper
232 100
131 44.0 35.9 53.9
130 2.2 1.8 2.6
166 26.7 23.5 35.3



#60
Diethylphthalate
Concen: 50.82 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



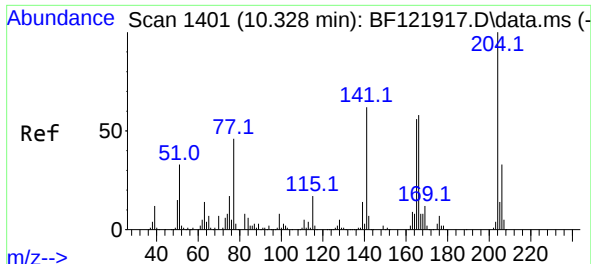
Tgt Ion:149 Resp: 544135
Ion Ratio Lower Upper
149 100
177 22.1 18.1 27.1
150 12.4 10.3 15.5



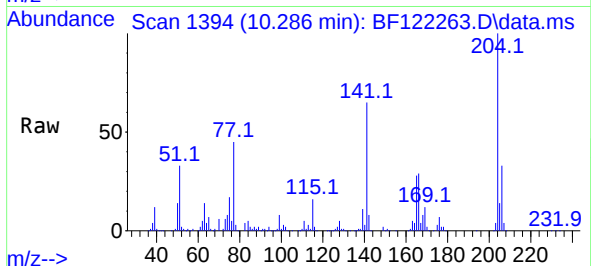
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

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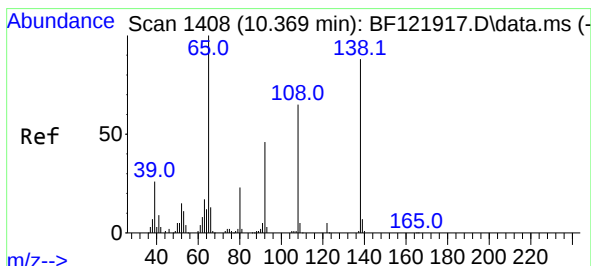
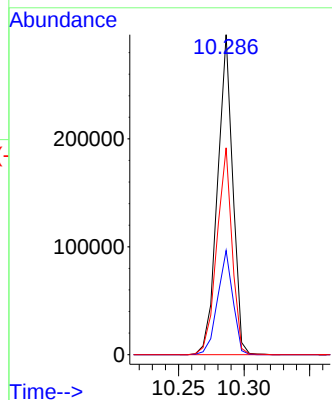
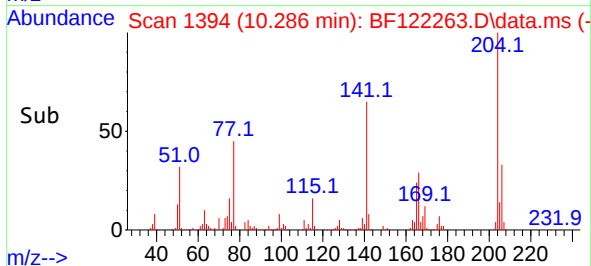
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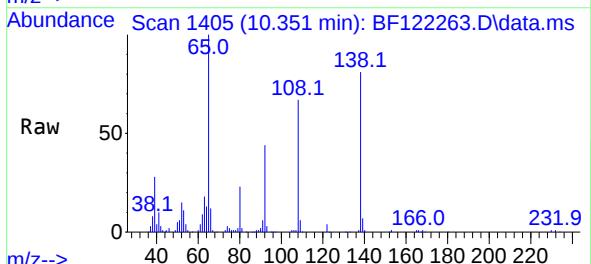
#61
4-Chlorophenyl-phenylether
Concen: 48.18 ng
RT: 10.286 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



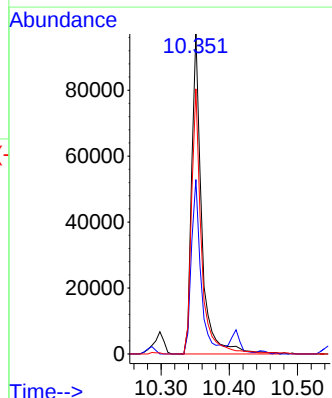
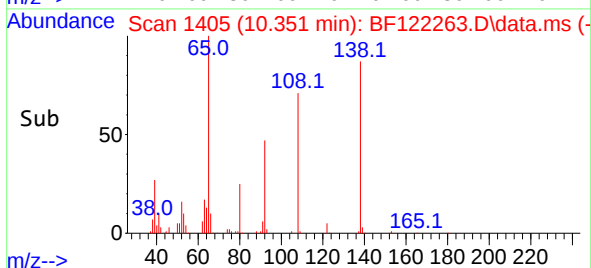
Tgt Ion:204 Resp: 238833
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 64.7 46.2 69.4



#62
4-Nitroaniline
Concen: 35.74 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



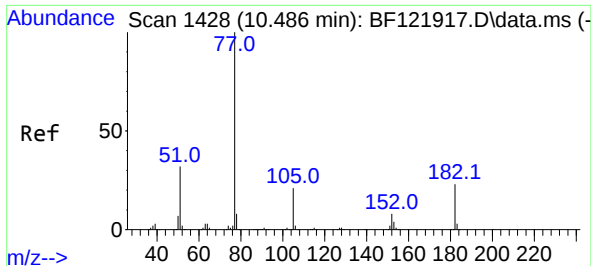
Tgt Ion:138 Resp: 98913
Ion Ratio Lower Upper
138 100
92 54.5 31.0 71.0
108 82.8 51.5 91.5



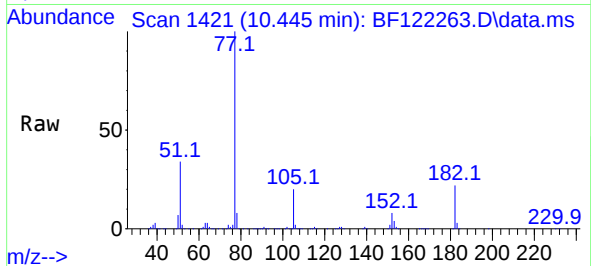
Instrument :
BNA_F
ClientSampleId :
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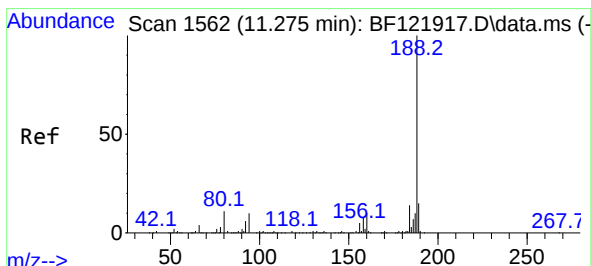
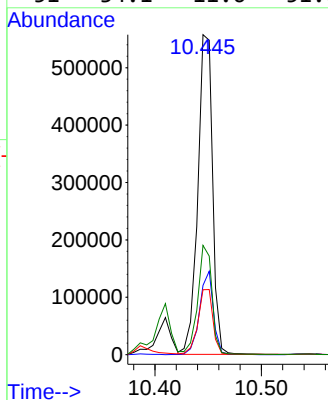
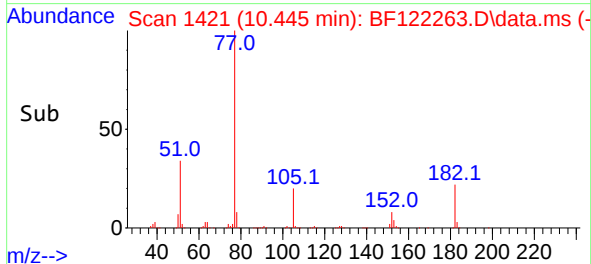
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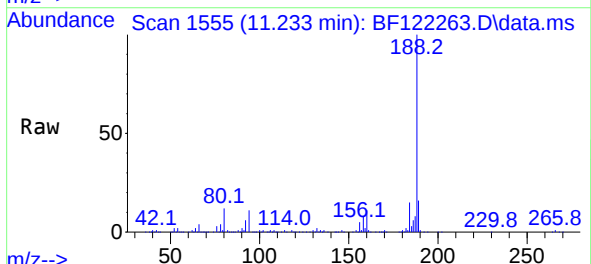
#63
Azobenzene
Concen: 47.61 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



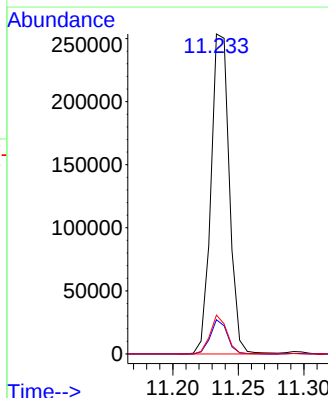
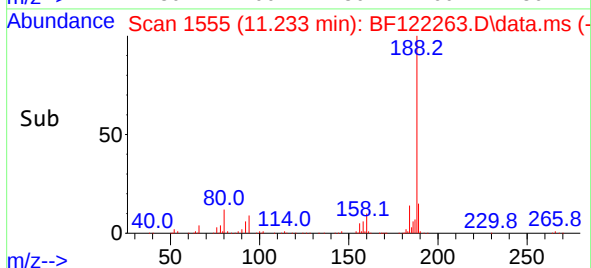
Tgt Ion: 77 Resp: 539153
Ion Ratio Lower Upper
77 100
182 21.7 3.4 43.4
105 20.3 1.7 41.7
51 34.1 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



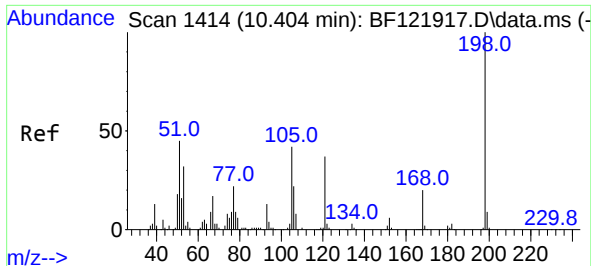
Tgt Ion: 188 Resp: 246918
Ion Ratio Lower Upper
188 100
94 10.7 8.3 12.5
80 12.1 9.1 13.7



Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

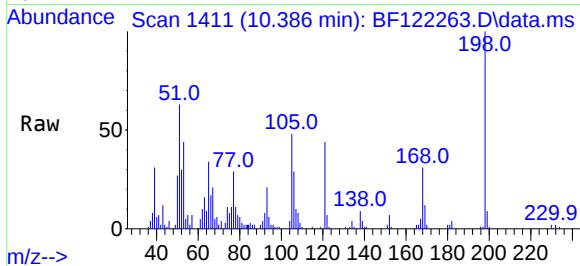
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#65
4,6-Dinitro-2-methylphenol
Concen: 25.70 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

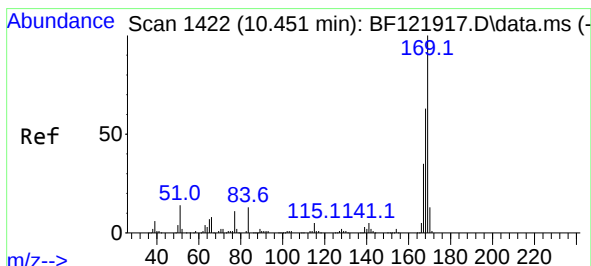
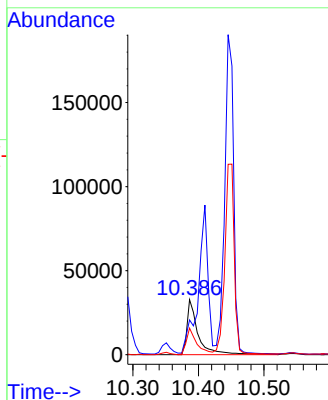
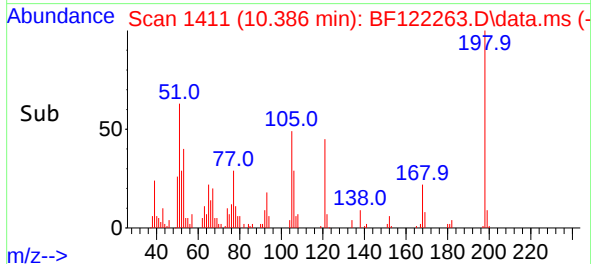
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD



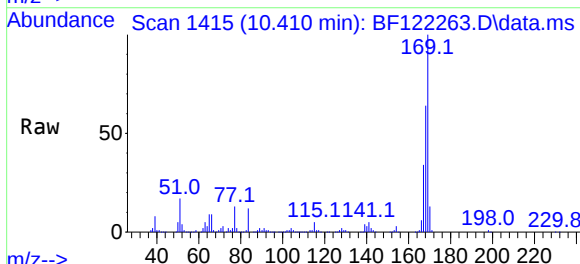
Tgt Ion:198 Resp: 38758
Ion Ratio Lower Upper
198 100
51 63.2 29.6 69.6
105 48.1 24.4 64.4

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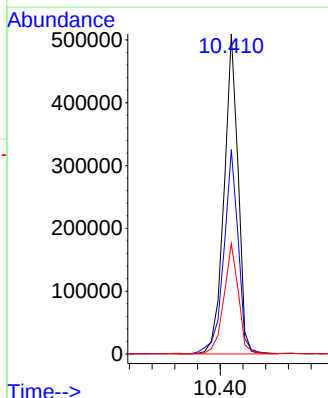
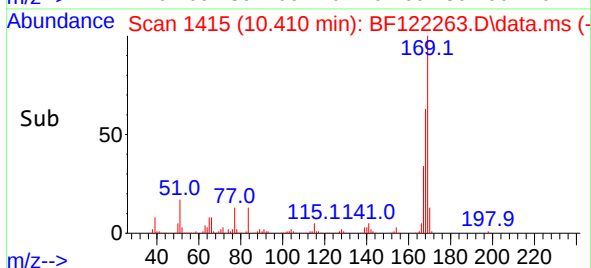
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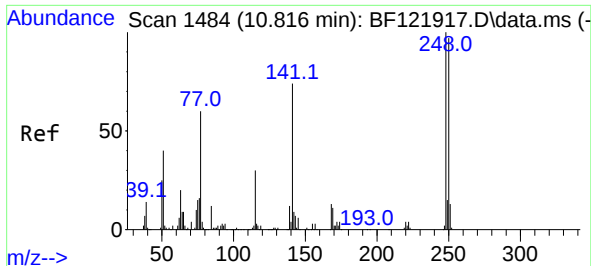


#66
n-Nitrosodiphenylamine
Concen: 51.45 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

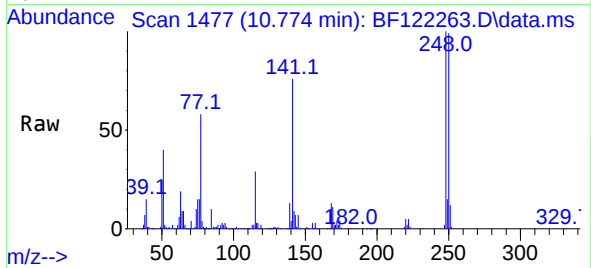


Tgt Ion:169 Resp: 437581
Ion Ratio Lower Upper
169 100
168 63.8 50.0 75.0
167 34.5 27.8 41.6

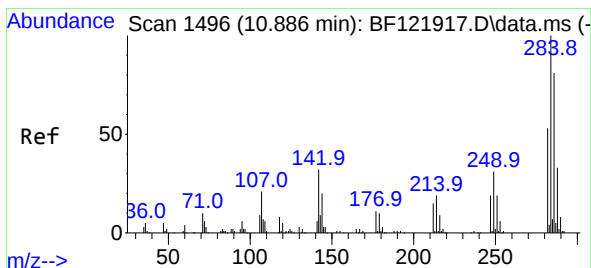
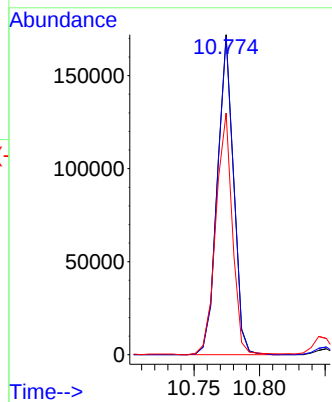
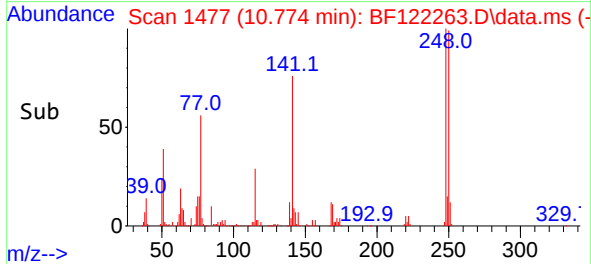




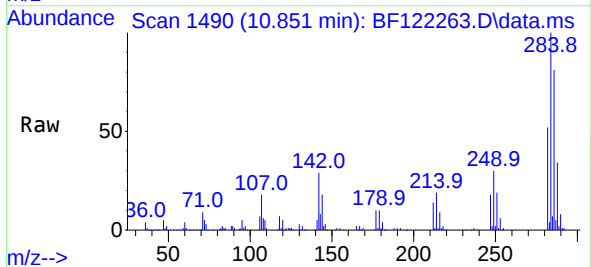
#67
4-Bromophenyl-phenylether
Concen: 51.88 ng
RT: 10.774 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



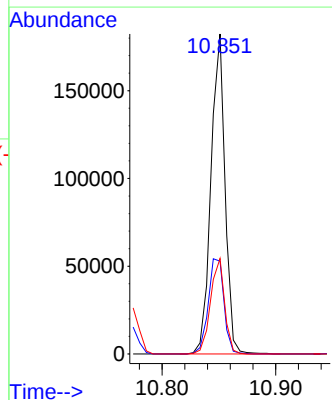
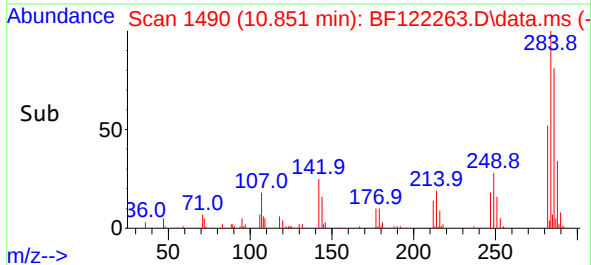
Tgt Ion:248 Resp: 148009
Ion Ratio Lower Upper
248 100
250 99.3 77.0 115.6
141 75.5 53.7 80.5



#68
Hexachlorobenzene
Concen: 48.54 ng
RT: 10.851 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



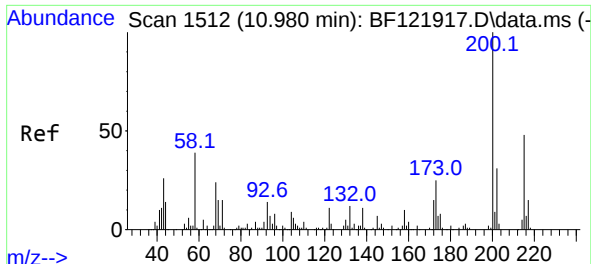
Tgt Ion:284 Resp: 156743
Ion Ratio Lower Upper
284 100
142 29.0 27.4 41.2
249 29.8 24.2 36.4



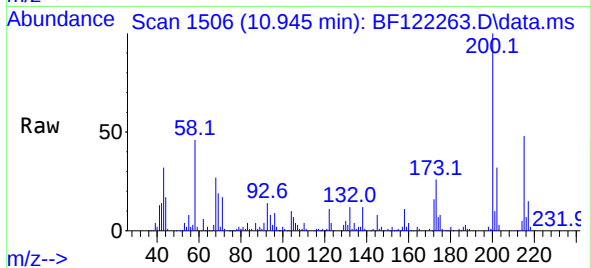
Instrument :
BNA_F
ClientSampleId :
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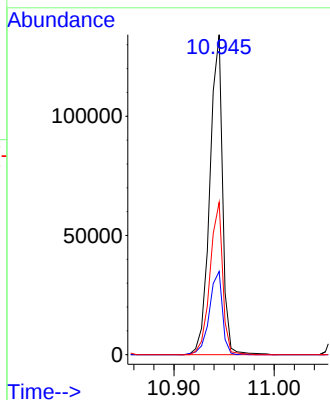
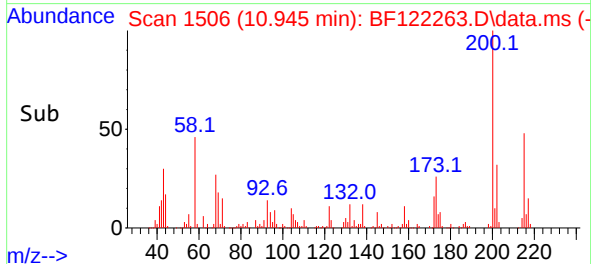
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#69
Atrazine
Concen: 56.84 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



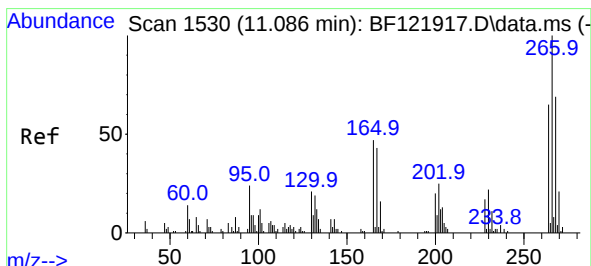
Tgt Ion:200 Resp: 118219
Ion Ratio Lower Upper
200 100
173 26.0 7.5 47.5
215 47.6 27.1 67.1



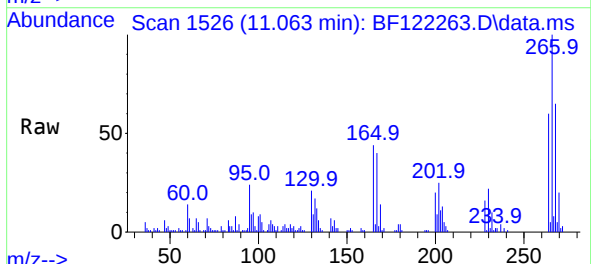
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

Manual Integrations
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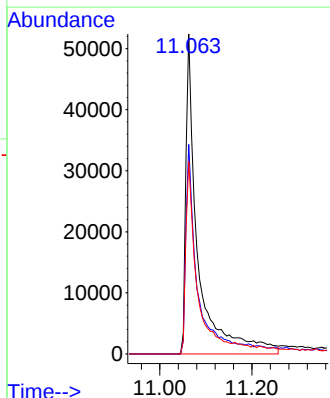
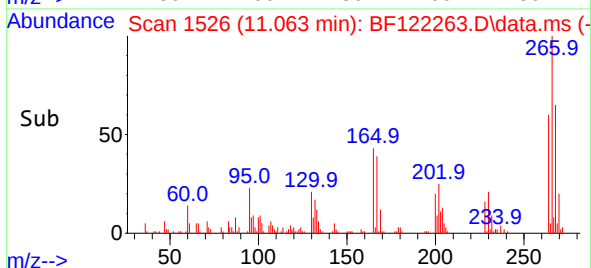
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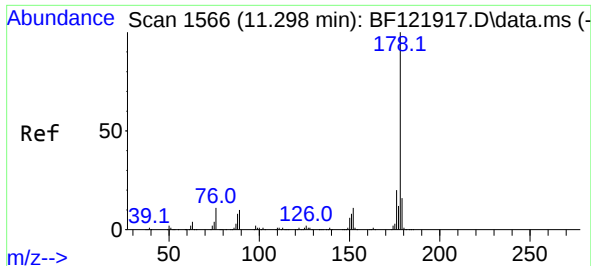


#70
Pentachlorophenol
Concen: 75.68 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

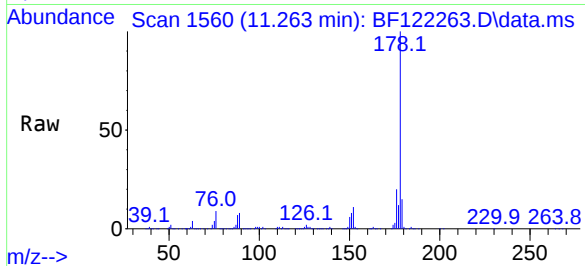


Tgt Ion:266 Resp: 95468
Ion Ratio Lower Upper
266 100
268 65.5 52.4 78.6
264 60.2 49.9 74.9

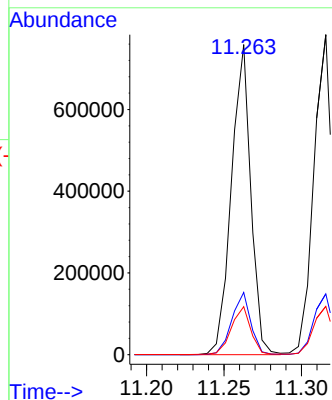




#71
Phenanthrene
Concen: 48.80 ng
RT: 11.263 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



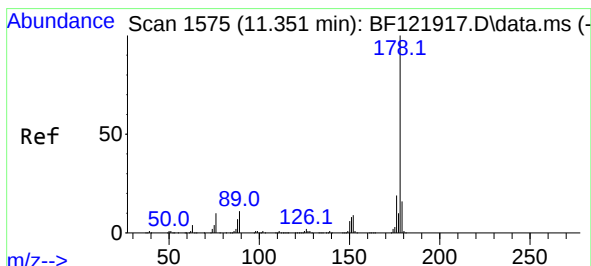
Tgt Ion:178 Resp: 660751
Ion Ratio Lower Upper
178 100
176 20.1 15.9 23.9
179 15.5 12.2 18.4



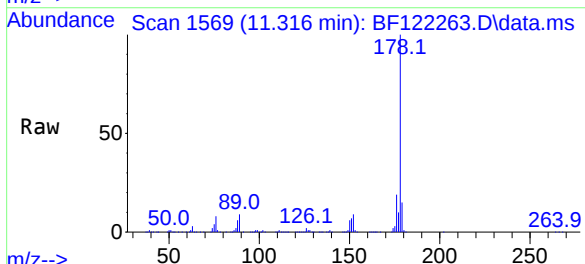
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

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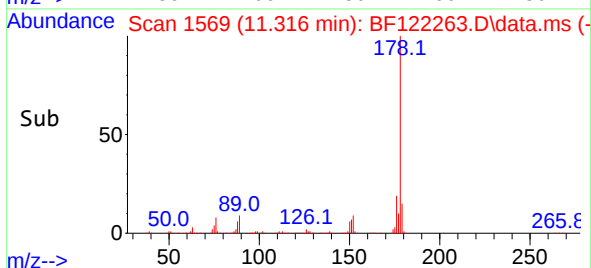
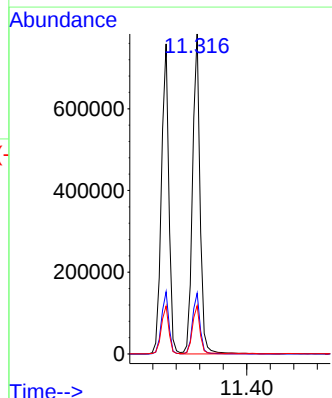
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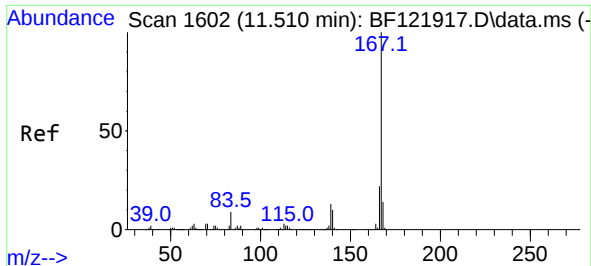


#72
Anthracene
Concen: 49.09 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

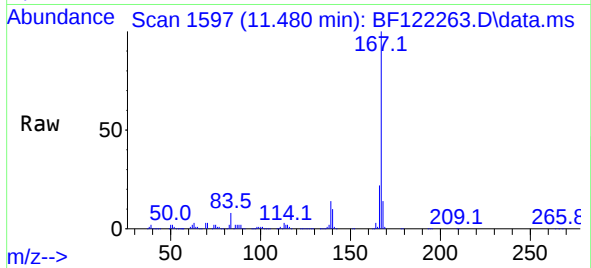


Tgt Ion:178 Resp: 689371
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.1 12.7 19.1

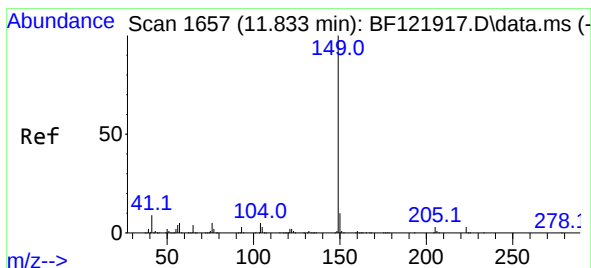
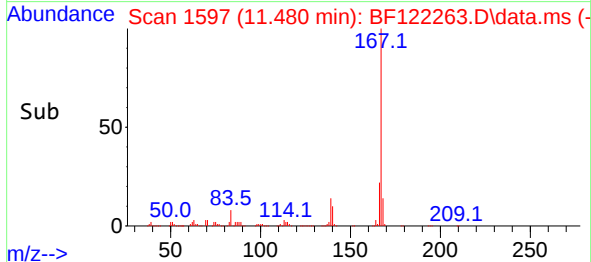
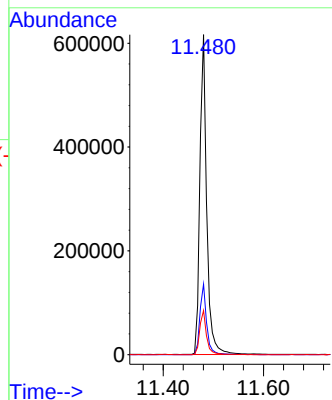




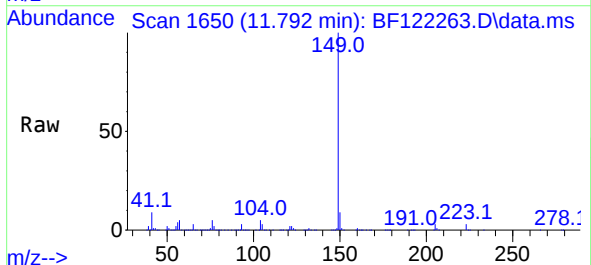
#73
Carbazole
Concen: 46.53 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



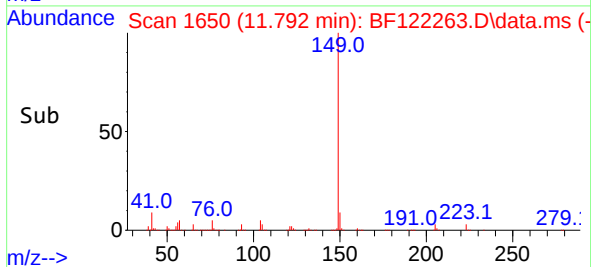
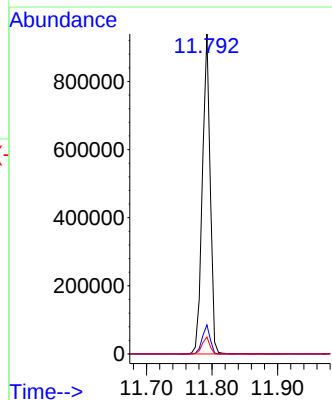
Tgt Ion:167 Resp: 580891
Ion Ratio Lower Upper
167 100
166 22.0 17.8 26.6
139 13.8 10.8 16.2



#74
Di-n-butylphthalate
Concen: 54.48 ng
RT: 11.792 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



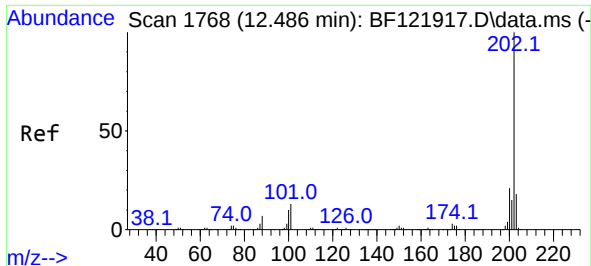
Tgt Ion:149 Resp: 782624
Ion Ratio Lower Upper
149 100
150 9.1 7.7 11.5
104 5.3 4.2 6.2



Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

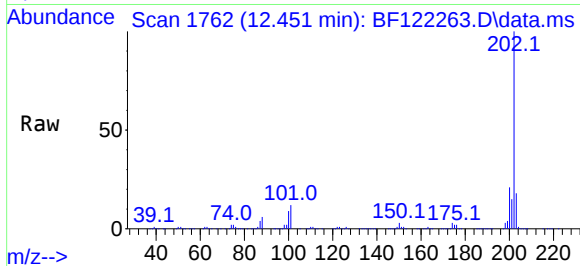
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#75
Fluoranthene
Concen: 48.90 ng
RT: 12.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

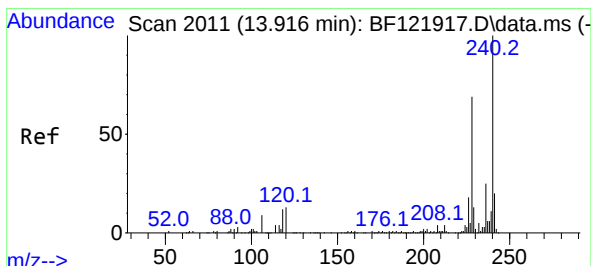
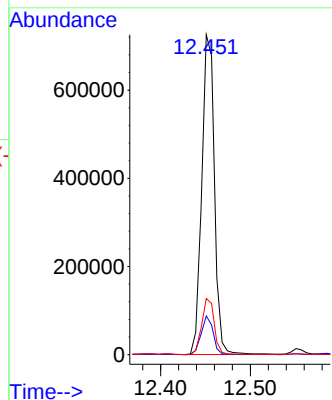
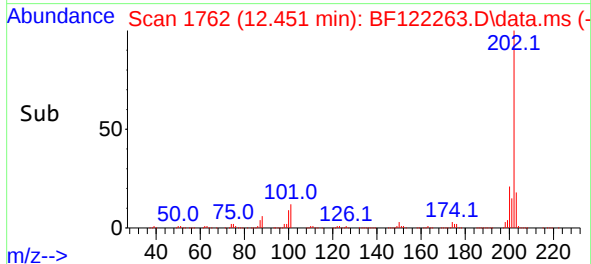
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD



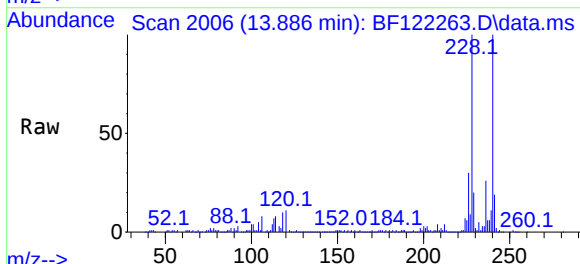
Tgt Ion:202 Resp: 709809
Ion Ratio Lower Upper
202 100
101 12.1 0.0 33.4
203 17.6 0.0 37.9

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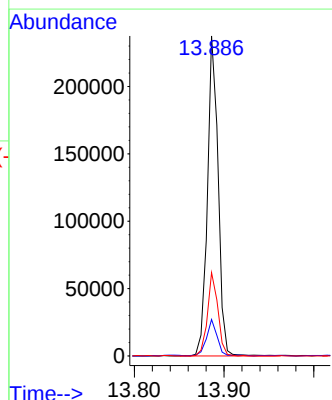
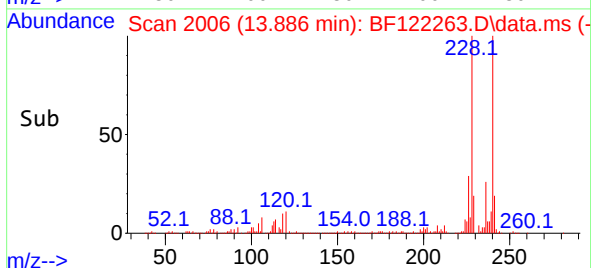
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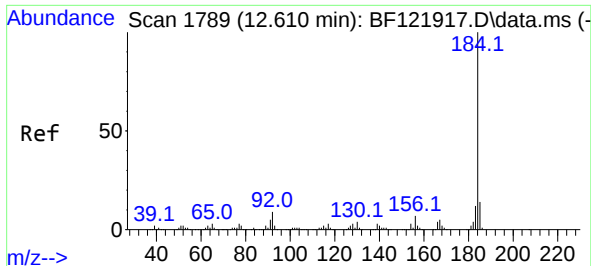


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.886 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



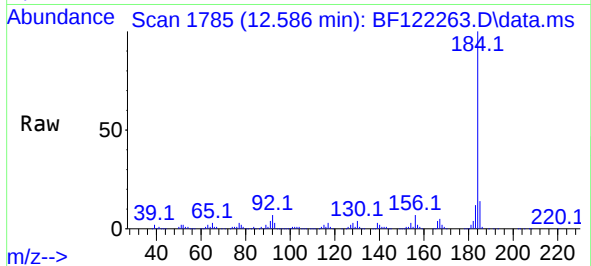
Tgt Ion:240 Resp: 196803
Ion Ratio Lower Upper
240 100
120 11.4 9.2 13.8
236 26.0 20.9 31.3





#77
Benzidine
Concen: 68.22 ng
RT: 12.586 min Scan# 1785
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

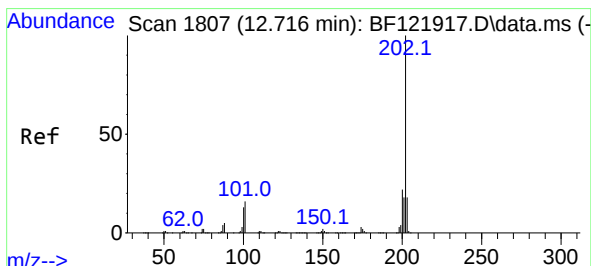
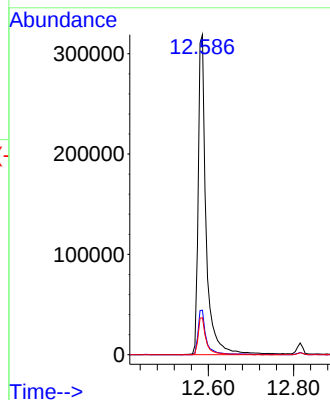
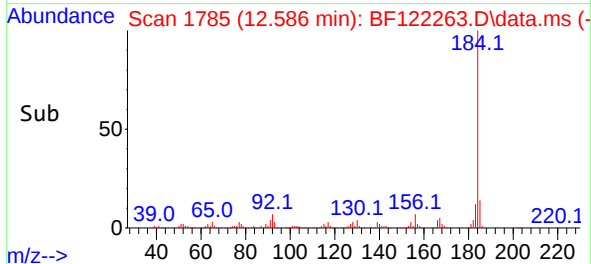
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BNA_F
ClientSampleId :
TP-2-COMPMSD



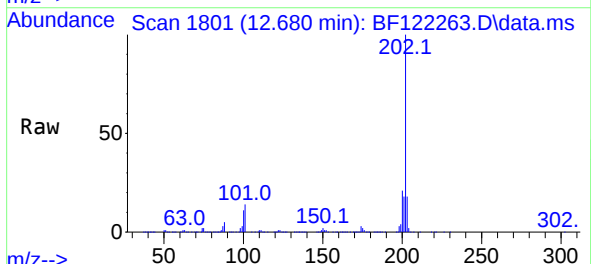
Tgt Ion:184 Resp: 413938
Ion Ratio Lower Upper
184 100
185 13.9 11.6 17.4
183 11.5 9.4 14.0

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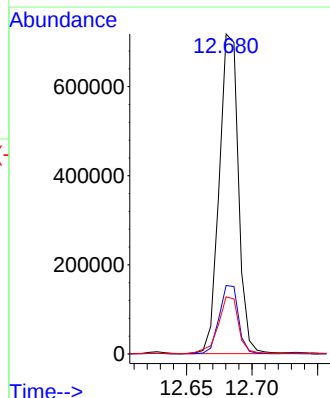
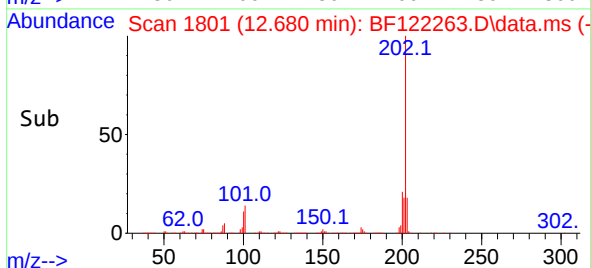
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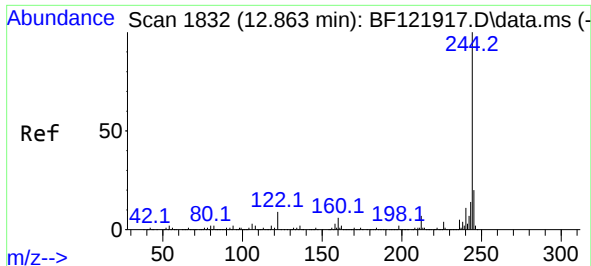


#78
Pyrene
Concen: 48.56 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



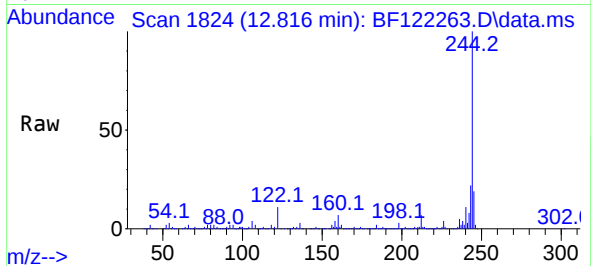
Tgt Ion:202 Resp: 728278
Ion Ratio Lower Upper
202 100
200 21.4 17.4 26.2
203 17.9 14.6 21.8





#79
 Terphenyl-d14
 Concen: 66.10 ng
 RT: 12.816 min Scan# 1824
 Delta R.T. -0.000 min
 Lab File: BF122263.D
 Acq: 4 Nov 2020 15:04

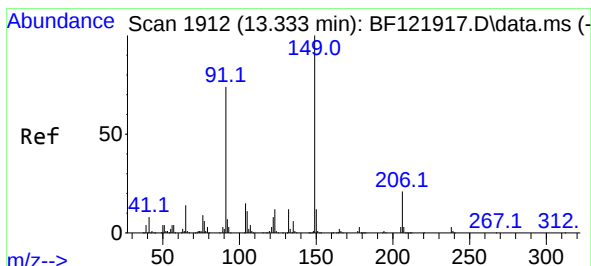
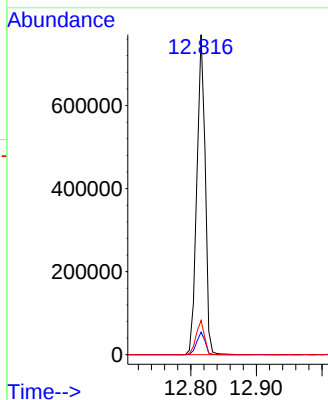
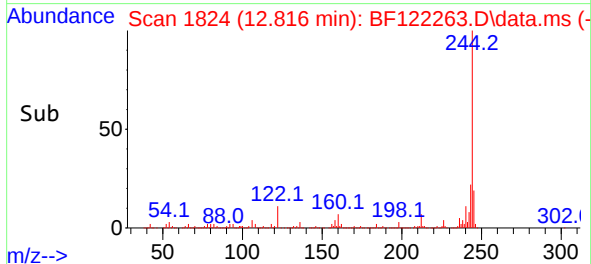
Instrument :
 BNA_F
 ClientSampleId :
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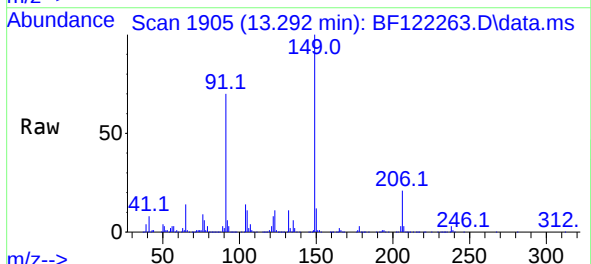
Tgt Ion:244 Resp: 682626
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.4 8.2
 122 10.7 8.1 12.1

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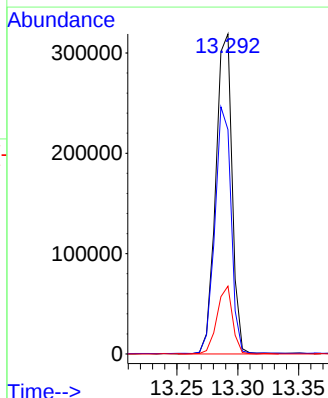
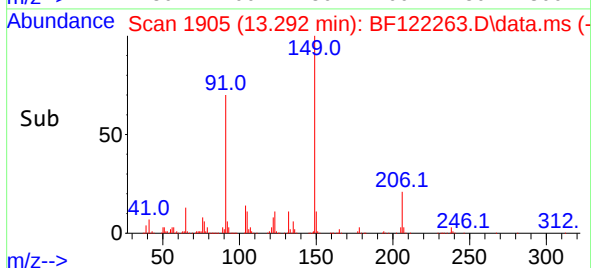
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#80
 Butylbenzylphthalate
 Concen: 50.38 ng
 RT: 13.292 min Scan# 1905
 Delta R.T. -0.000 min
 Lab File: BF122263.D
 Acq: 4 Nov 2020 15:04



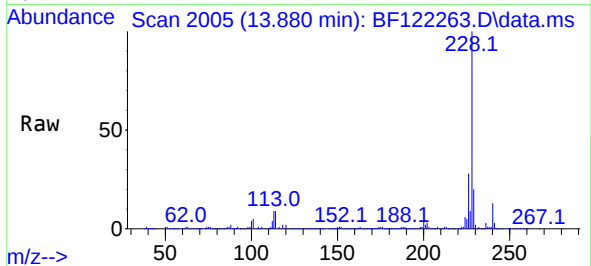
Tgt Ion:149 Resp: 299636
 Ion Ratio Lower Upper
 149 100
 91 70.1 61.0 91.4
 206 21.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 51.99 ng
RT: 13.880 min Scan# 2005
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

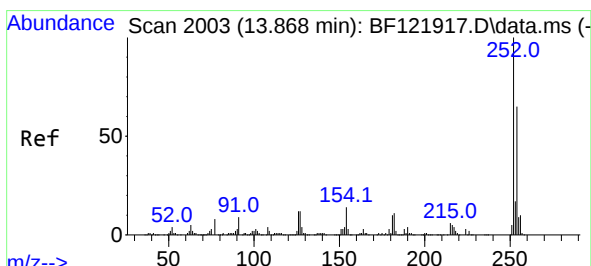
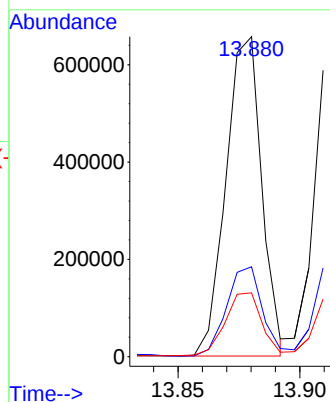
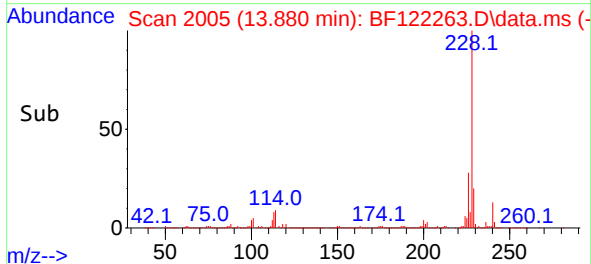
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD



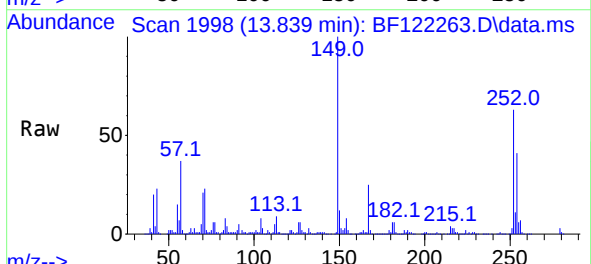
Tgt Ion:228 Resp: 670528
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.0 16.2 24.4

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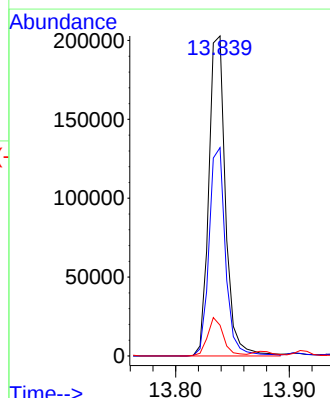
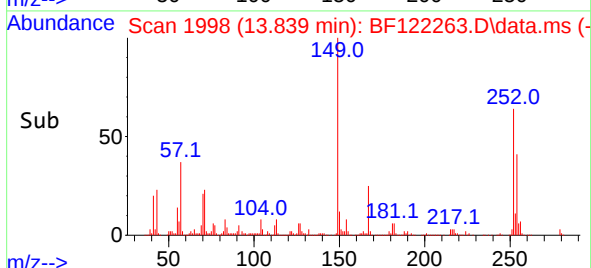
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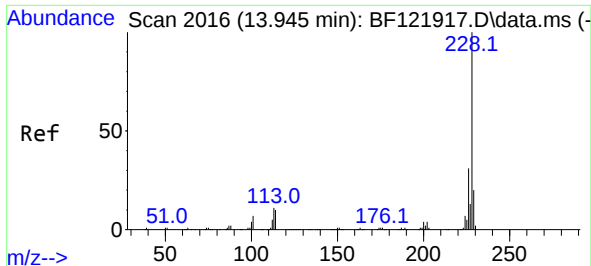


#82
3,3'-Dichlorobenzidine
Concen: 43.37 ng
RT: 13.839 min Scan# 1998
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion:252 Resp: 207484
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.6
126 9.6 8.8 13.2





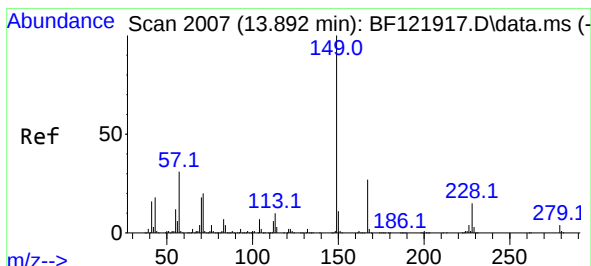
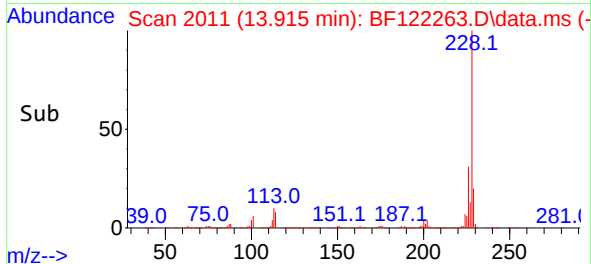
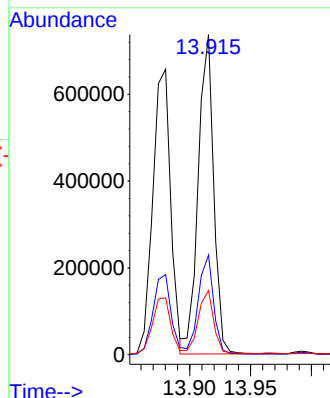
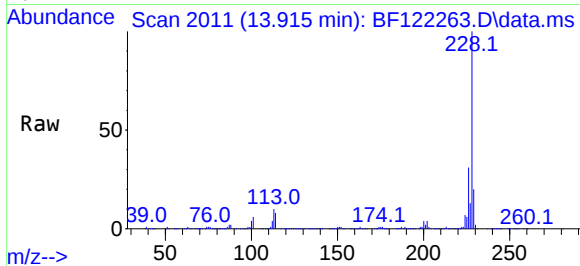
#83
Chrysene
Concen: 51.35 ng
RT: 13.915 min Scan# 2011
Delta R.T. 0.012 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:228 Resp: 650180
Ion Ratio Lower Upper
228 100
226 31.1 24.6 37.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

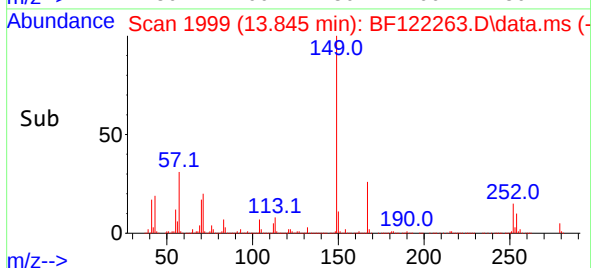
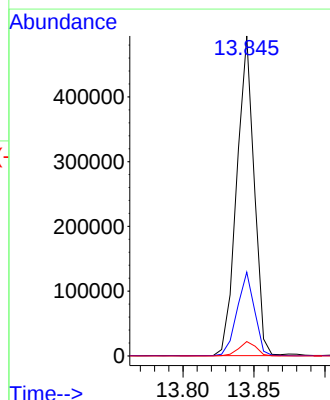
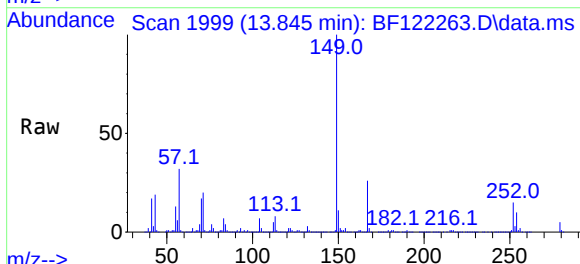
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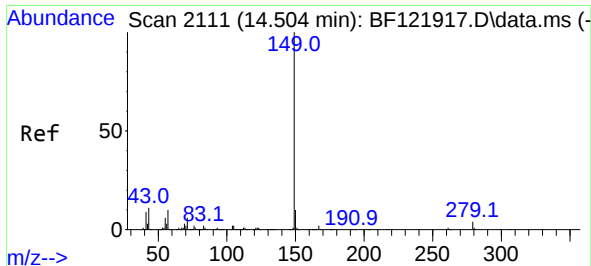
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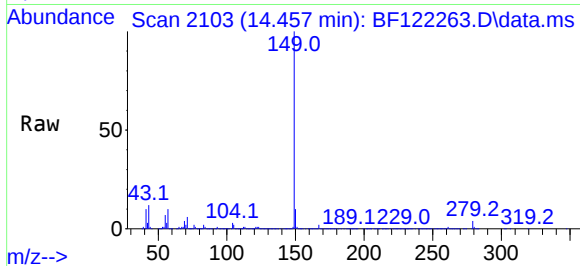
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.10 ng
RT: 13.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:149 Resp: 420638
Ion Ratio Lower Upper
149 100
167 26.2 20.9 31.3
279 4.5 3.2 4.8

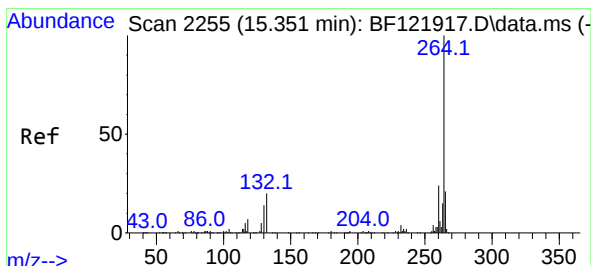
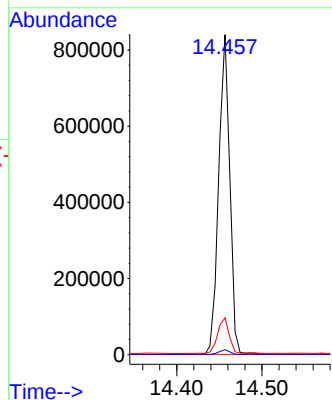
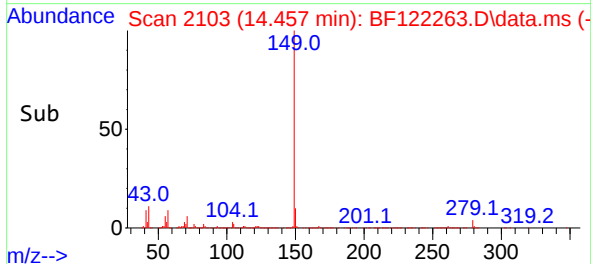




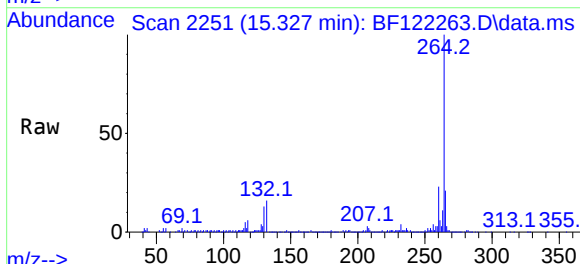
#85
Di-n-octyl phthalate
Concen: 58.06 ng
RT: 14.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



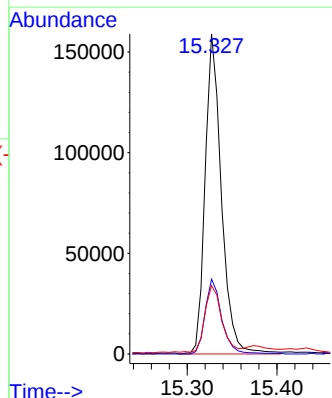
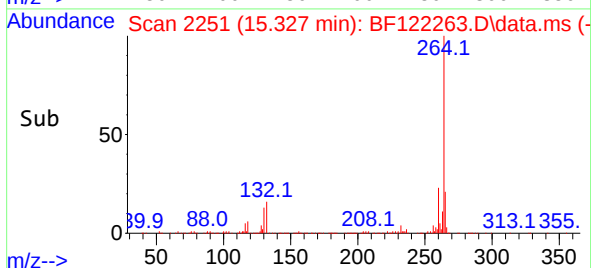
Tgt Ion:149 Resp: 758299
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.327 min Scan# 2251
Delta R.T. 0.023 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



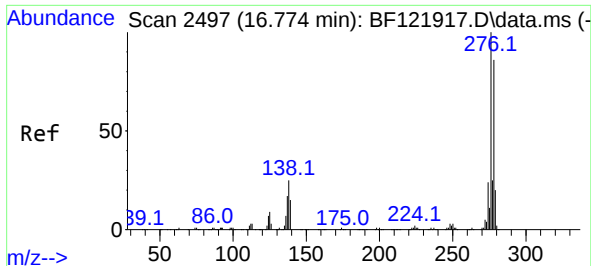
Tgt Ion:264 Resp: 200566
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.3 17.3 25.9



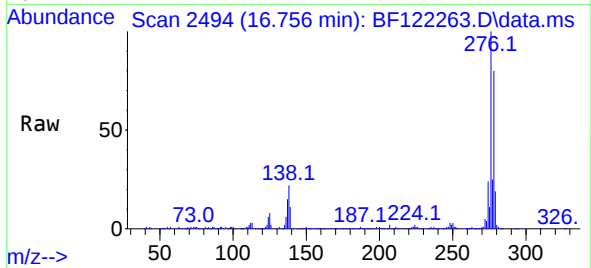
Instrument :
BNA_F
ClientSampleId :
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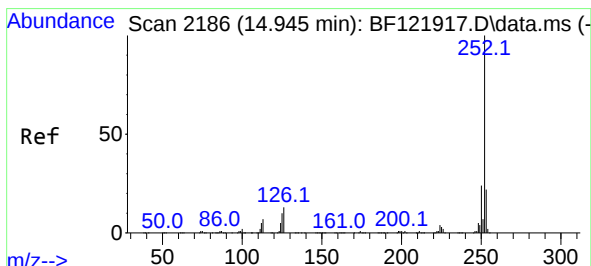
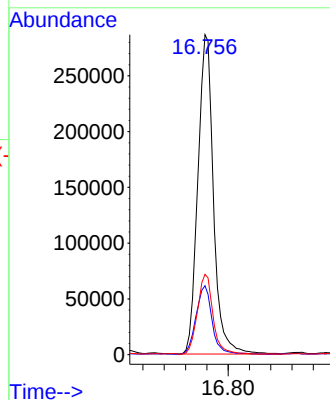
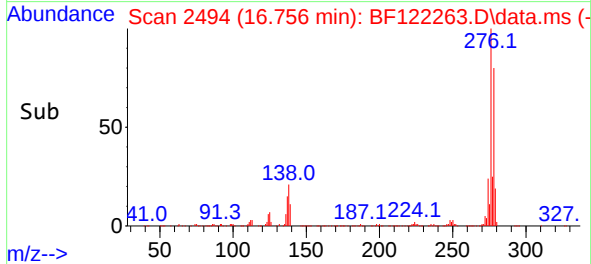
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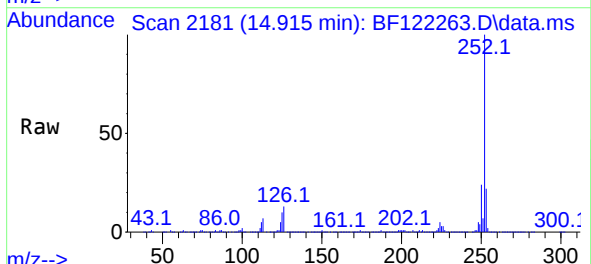
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.71 ng
RT: 16.756 min Scan# 2494
Delta R.T. 0.041 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



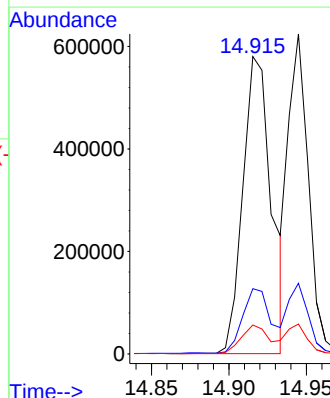
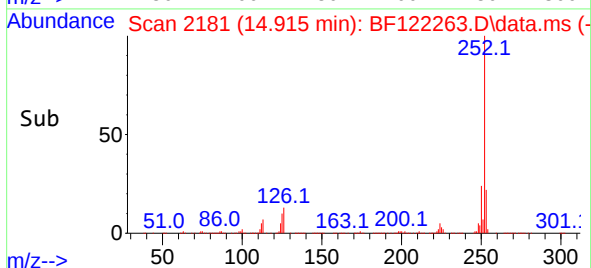
Tgt Ion: 276 Resp: 582276
Ion Ratio Lower Upper
276 100
138 22.0 19.9 29.9
277 24.8 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 54.79 ng
RT: 14.915 min Scan# 2181
Delta R.T. 0.018 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



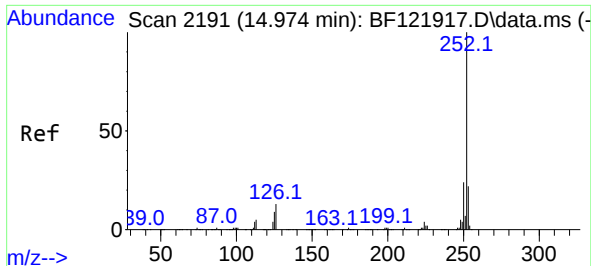
Tgt Ion: 252 Resp: 742874
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 9.8 8.0 12.0



Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

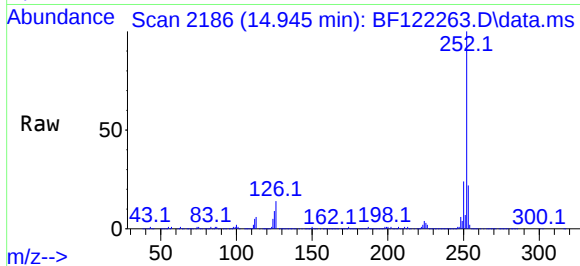
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#89
Benzo(k)fluoranthene
Concen: 44.31 ng
RT: 14.945 min Scan# 2186
Delta R.T. 0.018 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

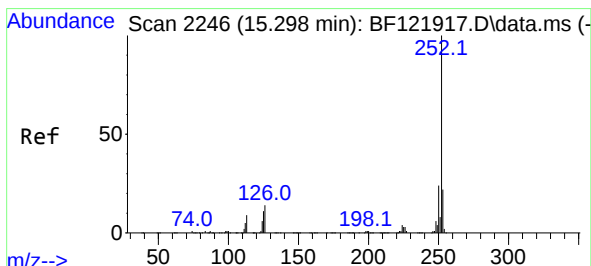
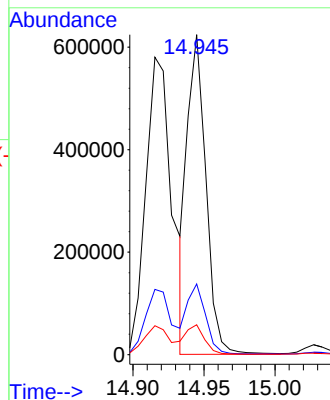
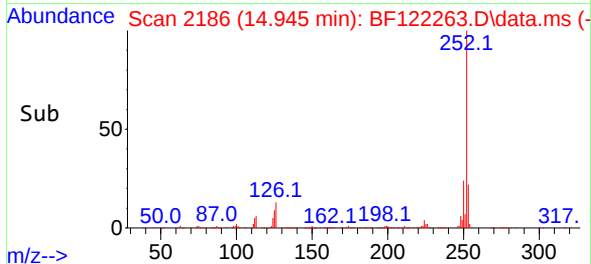
Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD



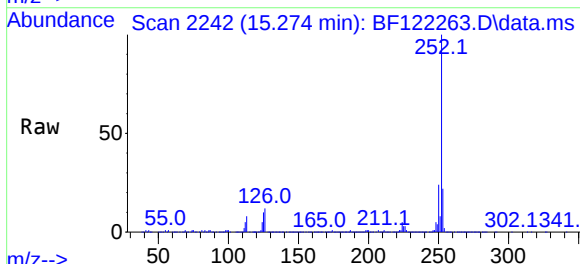
Tgt Ion:252 Resp: 570613
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.4 7.7 11.5

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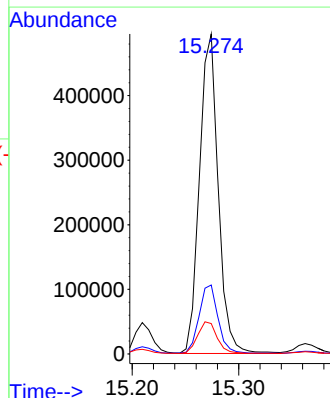
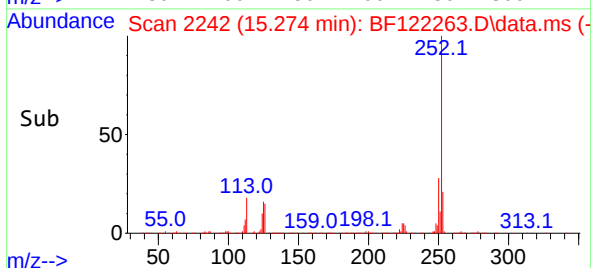
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11/5/2020 3:59:20 PM

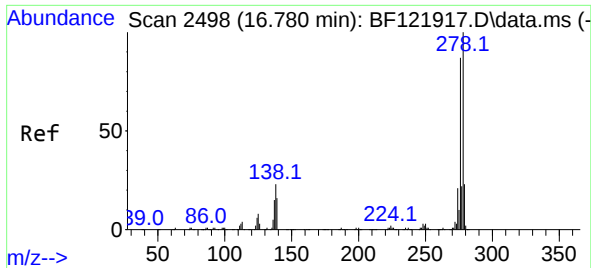


#90
Benzo(a)pyrene
Concen: 51.85 ng
RT: 15.274 min Scan# 2242
Delta R.T. 0.023 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04



Tgt Ion:252 Resp: 607153
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 9.5 8.6 13.0





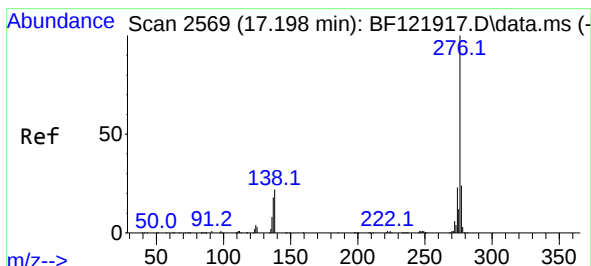
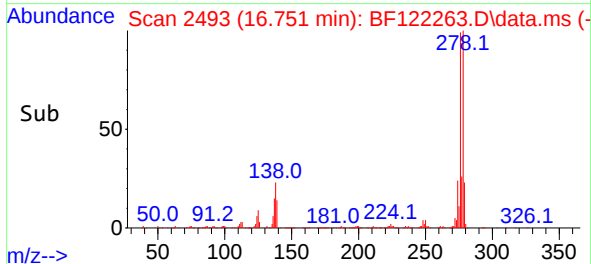
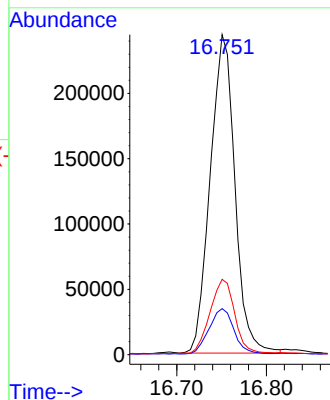
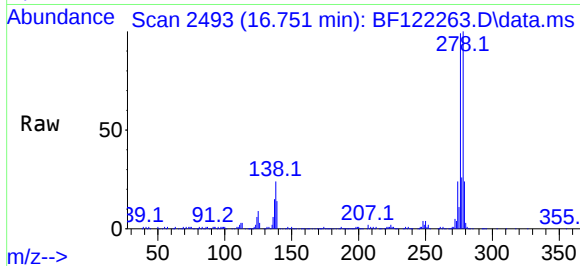
#91
Dibenzo(a,h)anthracene
Concen: 43.40 ng
RT: 16.751 min Scan# 2493
Delta R.T. 0.035 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:278 Resp: 465322
Ion Ratio Lower Upper
278 100
139 14.4 13.0 19.4
279 23.5 19.0 28.4

Instrument :
BNA_F
ClientSampleId :
TP-2-COMPMSD

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#92
Benzo(g,h,i)perylene
Concen: 43.33 ng
RT: 17.180 min Scan# 2566
Delta R.T. 0.047 min
Lab File: BF122263.D
Acq: 4 Nov 2020 15:04

Tgt Ion:276 Resp: 465029
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 20.0 17.8 26.6

