

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101420\
 Data File : BF121951.D
 Acq On : 14 Oct 2020 10:32
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 10/15/2020 10:47:02 AM

Quant Time: Oct 14 11:41:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 16:22:33 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.745	152	106563	20.00	ng	0.00
21) Naphthalene-d8	8.027	136	391081	20.00	ng	0.00
39) Acenaphthene-d10	9.780	164	200338	20.00	ng	0.00
64) Phenanthrene-d10	11.263	188	363509	20.00	ng	-0.01
76) Chrysene-d12	13.909	240	253838	20.00	ng	0.00
86) Perylene-d12	15.339	264	194669	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	565600	78.34	ng	0.00
7) Phenol-d6	6.392	99	712322	76.64	ng	0.00
23) Nitrobenzene-d5	7.316	82	601291	78.85	ng	0.00
42) 2,4,6-Tribromophenol	10.574	330	198543	80.12	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	1032504	75.83	ng	0.00
79) Terphenyl-d14	12.851	244	1135526	85.25	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.416	88	119927	37.77	ng	100
3) Pyridine	3.140	79	324007	38.81	ng	99
4) n-Nitrosodimethylamine	3.098	42	156975	38.90	ng	99
6) Aniline	6.410	93	441824	38.60	ng	# 49
8) 2-Chlorophenol	6.533	128	285982	39.19	ng	99
9) Benzaldehyde	6.298	77	202849	39.47	ng	100
10) Phenol	6.410	94	368700	38.44	ng	78
11) bis(2-Chloroethyl)ether	6.486	93	286331	38.61	ng	98
12) 1,3-Dichlorobenzene	6.686	146	317286	38.65	ng	97
13) 1,4-Dichlorobenzene	6.763	146	321248	38.98	ng	99
14) 1,2-Dichlorobenzene	6.916	146	294184	39.05	ng	99
15) Benzyl Alcohol	6.898	79	243280	40.47	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.028	45	448892	39.34	ng	90
17) 2-Methylphenol	7.016	107	237128	38.00	ng	# 94
18) Hexachloroethane	7.251	117	117363	39.42	ng	98
19) n-Nitroso-di-n-propyla...	7.163	70	207753	39.26	ng	98
20) 3+4-Methylphenols	7.169	107	294263	39.11	ng	# 77
22) Acetophenone	7.163	105	394571	39.21	ng	# 95
24) Nitrobenzene	7.333	77	320822	39.36	ng	100
25) Isophorone	7.575	82	558739	38.75	ng	99
26) 2-Nitrophenol	7.651	139	152558	40.64	ng	99
27) 2,4-Dimethylphenol	7.692	122	251532	39.31	ng	99
28) bis(2-Chloroethoxy)met...	7.780	93	357659	39.65	ng	100
29) 2,4-Dichlorophenol	7.898	162	238473	39.80	ng	97
30) 1,2,4-Trichlorobenzene	7.969	180	248619	39.02	ng	99
31) Naphthalene	8.051	128	818216	39.06	ng	99
32) Benzoic acid	7.839	122	130515m	37.66	ng	
33) 4-Chloroaniline	8.104	127	352050	39.45	ng	99
34) Hexachlorobutadiene	8.163	225	151452	40.09	ng	99
35) Caprolactam	8.486	113	76823	40.37	ng	98
36) 4-Chloro-3-methylphenol	8.598	107	255680	39.73	ng	96
37) 2-Methylnaphthalene	8.739	142	534221	39.37	ng	99
38) 1-Methylnaphthalene	8.839	142	494976	39.39	ng	98
40) 1,2,4,5-Tetrachloroben...	8.910	216	254209	39.31	ng	99
41) Hexachlorocyclopentadiene	8.892	237	44613	36.29	ng	99
43) 2,4,6-Trichlorophenol	9.027	196	162276	40.68	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.074	196	170868	39.66	ng	98
46) 1,1'-Biphenyl	9.204	154	637977	39.16	ng	100
47) 2-Chloronaphthalene	9.233	162	499410	39.42	ng	97
48) 2-Nitroaniline	9.333	65	168760	40.39	ng	99
49) Acenaphthylene	9.645	152	759246	39.02	ng	99
50) Dimethylphthalate	9.504	163	579955	39.59	ng	100
51) 2,6-Dinitrotoluene	9.574	165	130693	40.67	ng	96
52) Acenaphthene	9.816	154	447156	38.64	ng	99
53) 3-Nitroaniline	9.745	138	143158	39.17	ng	98
54) 2,4-Dinitrophenol	9.863	184	51763	36.82	ng	# 87
55) Dibenzofuran	9.986	168	660047	39.00	ng	99
56) 4-Nitrophenol	9.927	139	71825	36.13	ng	94
57) 2,4-Dinitrotoluene	9.980	165	159308	40.27	ng	# 85
58) Fluorene	10.327	166	534888	39.23	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.110	232	135041	40.51	ng	99
60) Diethylphthalate	10.204	149	552313	39.10	ng	99
61) 4-Chlorophenyl-phenyle...	10.321	204	257085	39.31	ng	100
62) 4-Nitroaniline	10.357	138	145124	39.75	ng	97
63) Azobenzene	10.480	77	588429	39.39	ng	99
65) 4,6-Dinitro-2-methylph...	10.398	198	87773	37.14	ng	93
66) n-Nitrosodiphenylamine	10.439	169	497498	39.73	ng	100
67) 4-Bromophenyl-phenylether	10.810	248	170463	40.59	ng	98
68) Hexachlorobenzene	10.880	284	188075	39.57	ng	94
69) Atrazine	10.968	200	125025	40.83	ng	100
70) Pentachlorophenol	11.080	266	60445	37.07	ng	96
71) Phenanthrene	11.292	178	780218	39.14	ng	100
72) Anthracene	11.345	178	813064	39.33	ng	99
73) Carbazole	11.498	167	728911	39.66	ng	99
74) Di-n-butylphthalate	11.827	149	859018	40.62	ng	99
75) Fluoranthene	12.480	202	819847	38.36	ng	98
77) Benzidine	12.604	184	296006	37.83	ng	99
78) Pyrene	12.710	202	828019	42.80	ng	99
80) Butylbenzylphthalate	13.321	149	329048	42.89	ng	98
81) Benzo(a)anthracene	13.898	228	665547	40.01	ng	99
82) 3,3'-Dichlorobenzidine	13.857	252	244939	39.70	ng	99
83) Chrysene	13.933	228	637795	39.06	ng	100
84) Bis(2-ethylhexyl)phtha...	13.880	149	437984	42.06	ng	100
85) Di-n-octyl phthalate	14.492	149	671165	39.84	ng	100
87) Indeno(1,2,3-cd)pyrene	16.756	276	550055	43.52	ng	99
88) Benzo(b)fluoranthene	14.927	252	583868	44.37	ng	99
89) Benzo(k)fluoranthene	14.956	252	497913	39.83	ng	99
90) Benzo(a)pyrene	15.280	252	480414	42.27	ng	99
91) Dibenzo(a,h)anthracene	16.756	278	451498	43.38	ng	99
92) Benzo(g,h,i)perylene	17.180	276	464007	44.55	ng	98

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

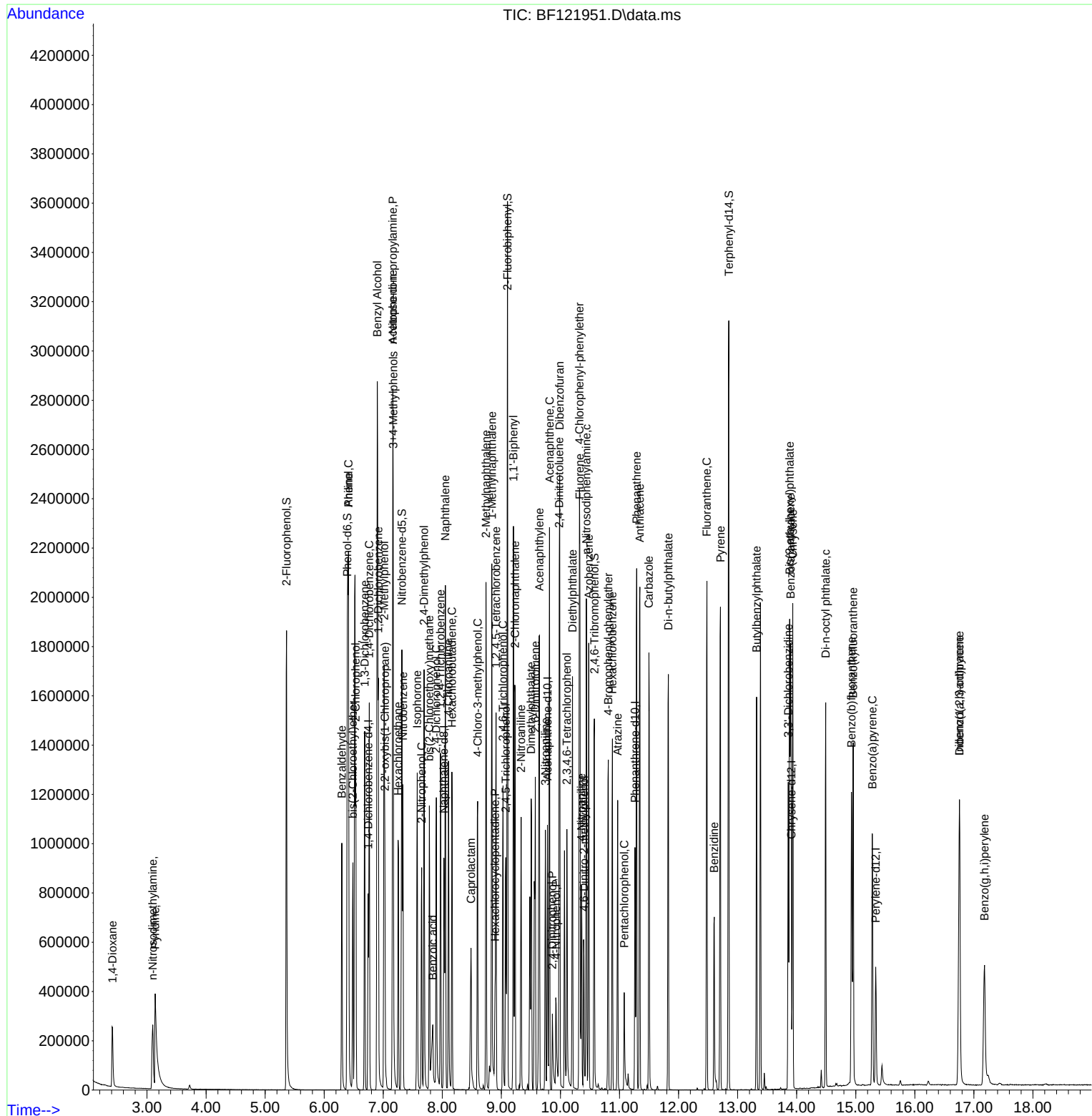
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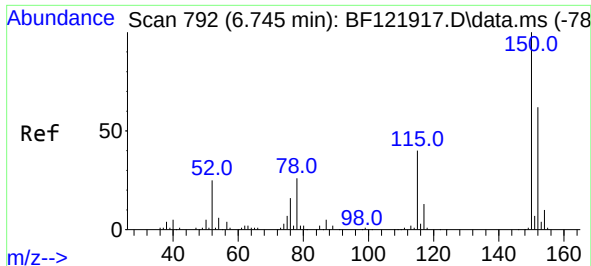
Instrument :
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ClientSampleId :
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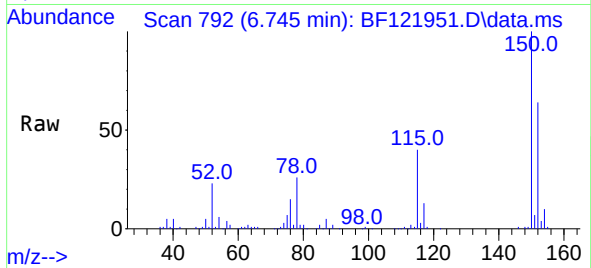
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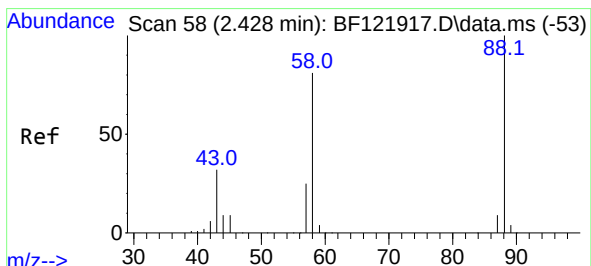
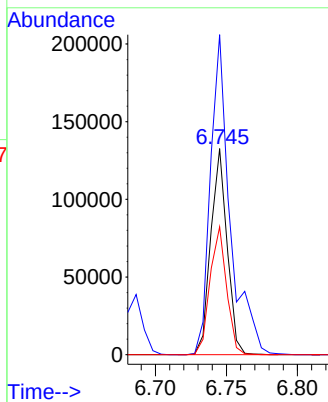
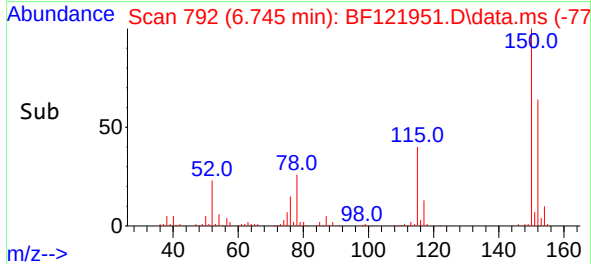




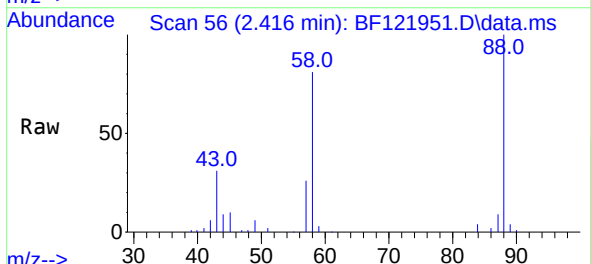
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



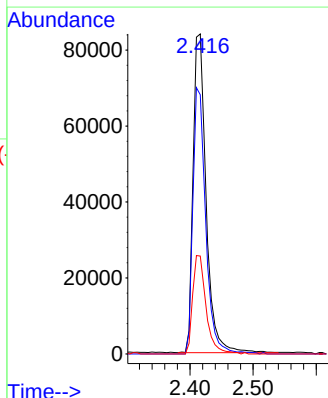
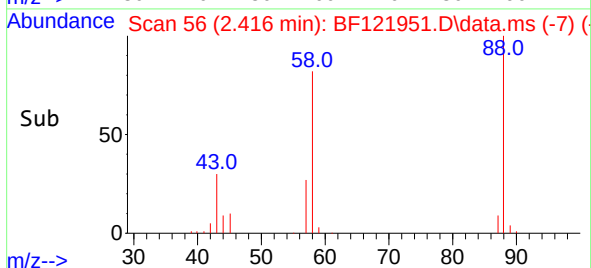
Tgt Ion:152 Resp: 106563
Ion Ratio Lower Upper
152 100
150 155.3 125.3 187.9
115 62.0 51.9 77.9



#2
1,4-Dioxane
Concen: 37.77 ng
RT: 2.416 min Scan# 56
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



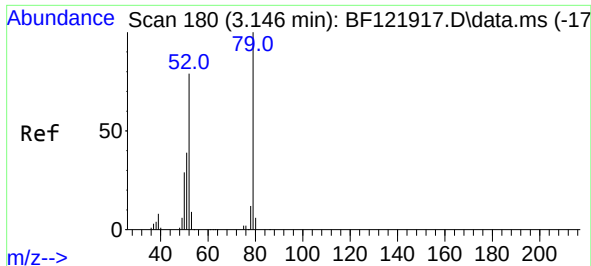
Tgt Ion: 88 Resp: 119927
Ion Ratio Lower Upper
88 100
58 82.6 65.8 98.8
43 31.9 25.8 38.8



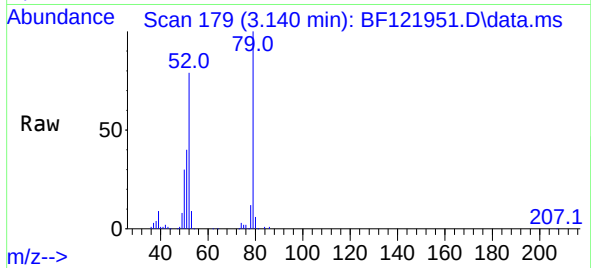
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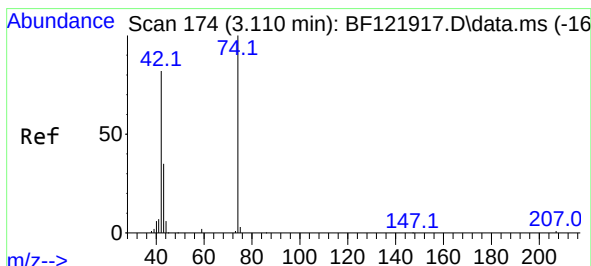
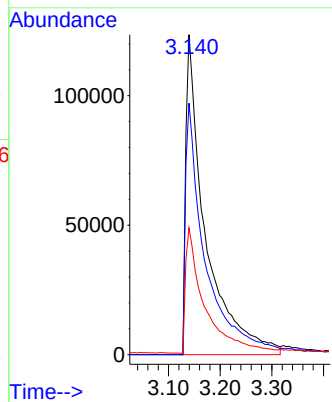
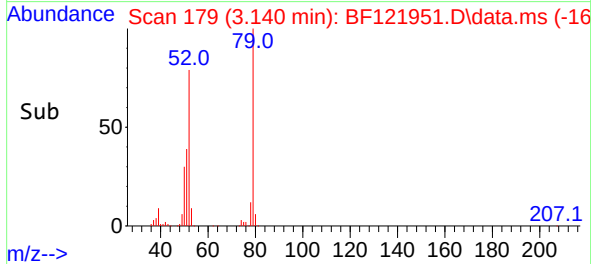
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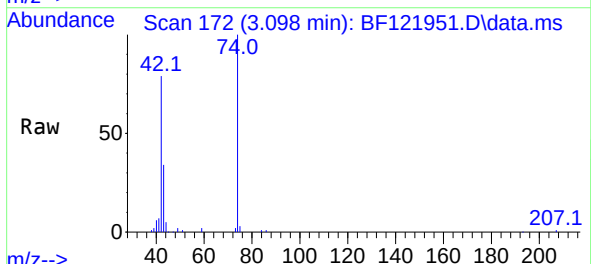
#3
Pyridine
Concen: 38.81 ng
RT: 3.140 min Scan# 179
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



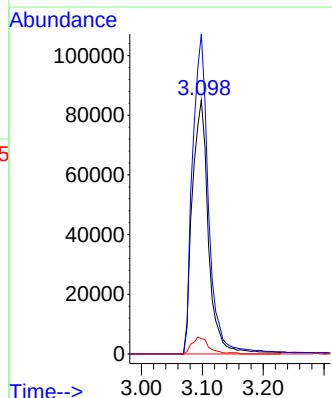
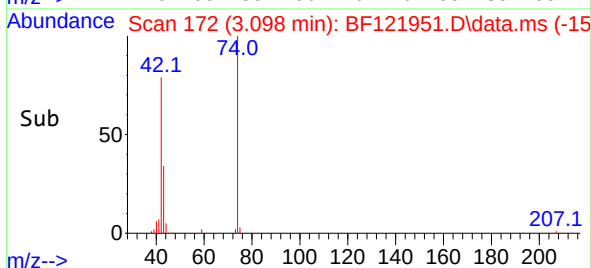
Tgt Ion: 79 Resp: 324007
Ion Ratio Lower Upper
79 100
52 78.6 62.2 93.4
51 39.6 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 38.90 ng
RT: 3.098 min Scan# 172
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



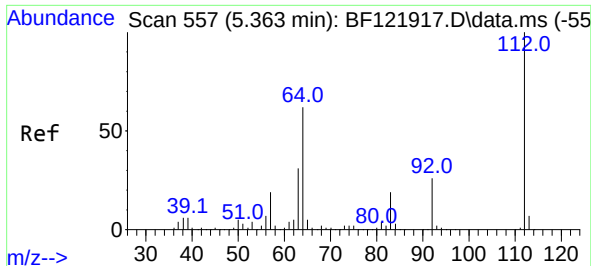
Tgt Ion: 42 Resp: 156975
Ion Ratio Lower Upper
42 100
74 126.1 100.2 150.2
44 6.1 5.8 8.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

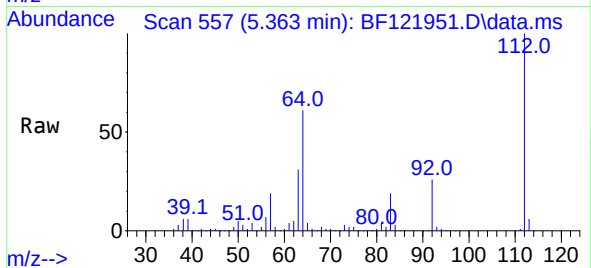
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#5
2-Fluorophenol
Concen: 78.34 ng
RT: 5.363 min Scan# 557
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

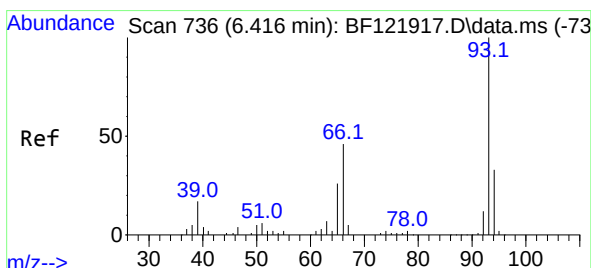
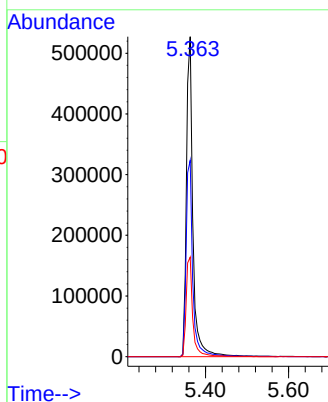
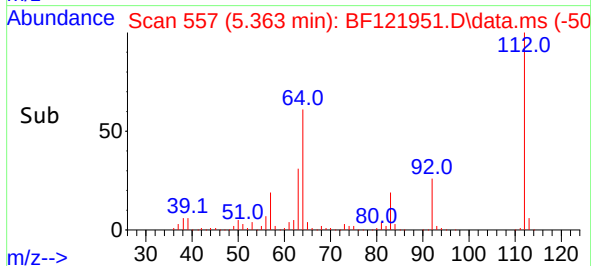
Instrument :
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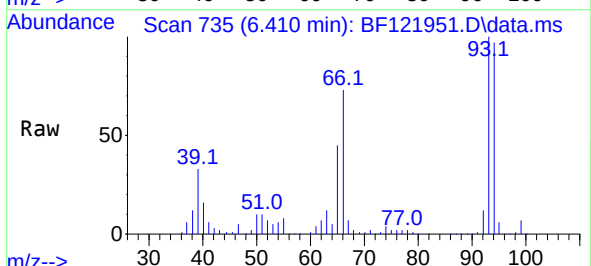
Tgt Ion:112 Resp: 565600
Ion Ratio Lower Upper
112 100
64 61.3 50.4 75.6
63 31.1 25.8 38.6

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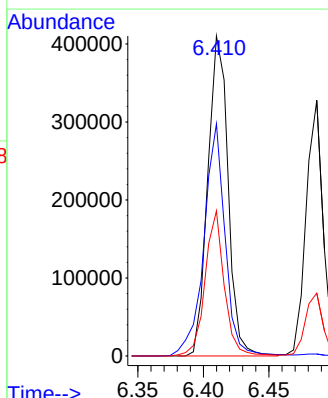
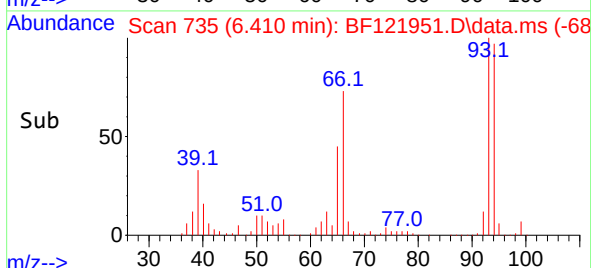
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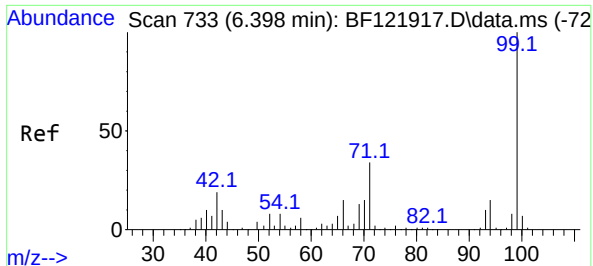


#6
Aniline
Concen: 38.60 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion: 93 Resp: 441824
Ion Ratio Lower Upper
93 100
66 72.5 32.7 49.1#
65 45.4 16.6 24.8#





#7
Phenol-d6
Concen: 76.64 ng
RT: 6.392 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

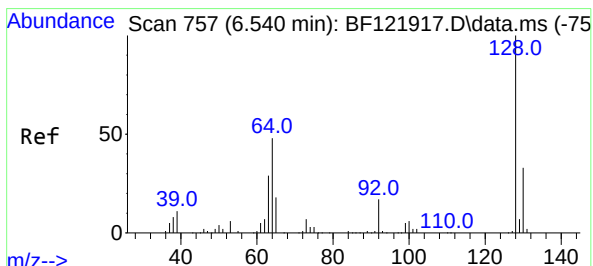
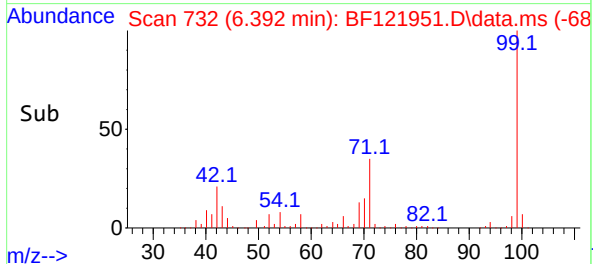
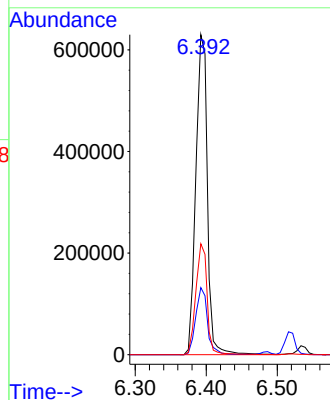
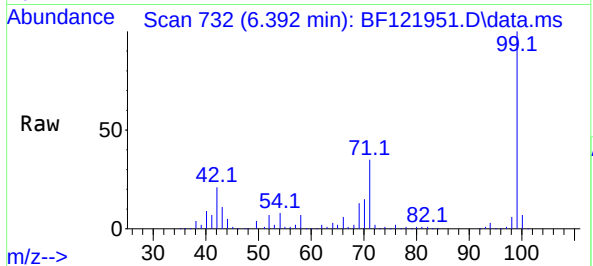
Tgt Ion: 99 Resp: 712322

Ion	Ratio	Lower	Upper
99	100		
42	20.9	15.9	23.9
71	34.7	27.1	40.7

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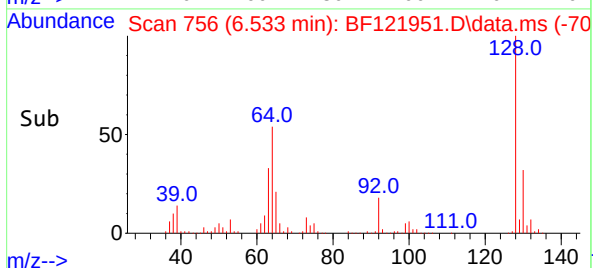
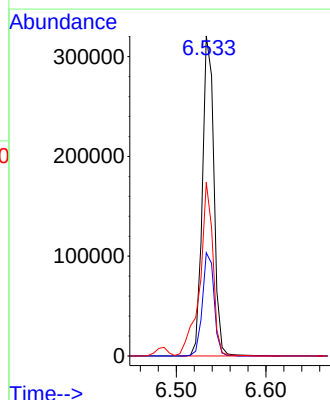
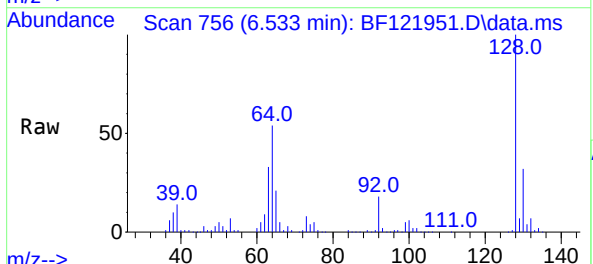
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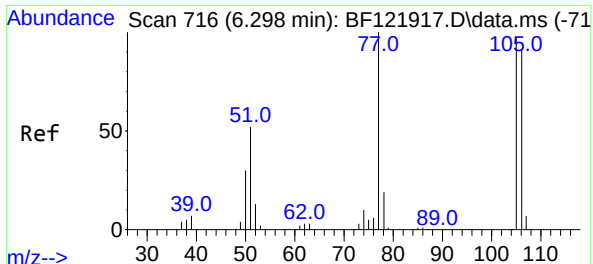


#8
2-Chlorophenol
Concen: 39.19 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 128 Resp: 285982

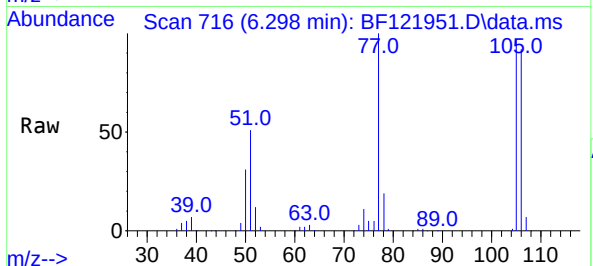
Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.4	52.4
64	54.2	34.8	74.8





#9
Benzaldehyde
Concen: 39.47 ng
RT: 6.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF121951.D
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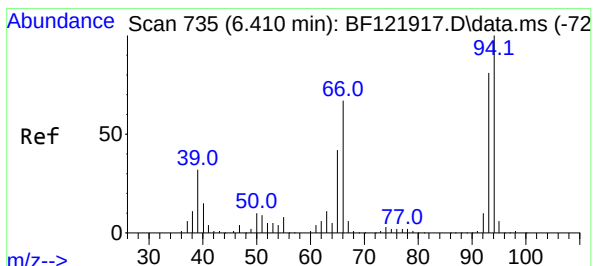
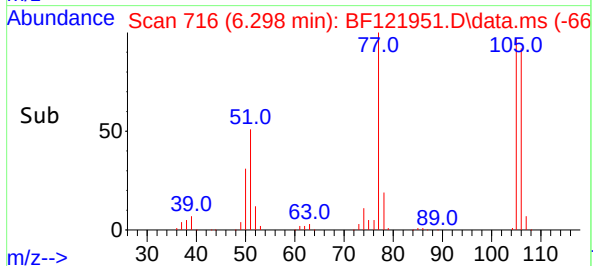
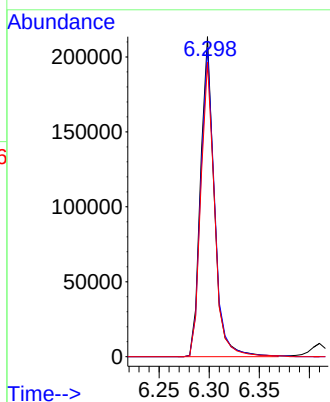


Tgt Ion: 77 Resp: 202849

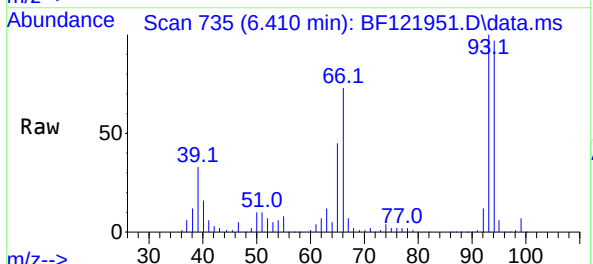
Ion	Ratio	Lower	Upper
77	100		
105	96.8	76.7	116.7
106	91.9	71.3	111.3

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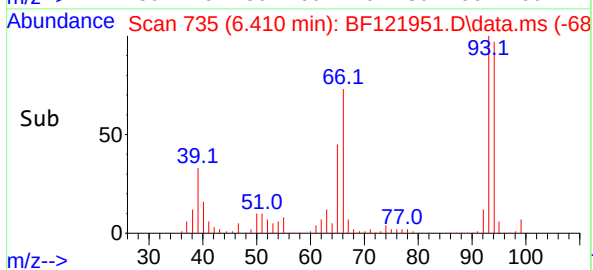
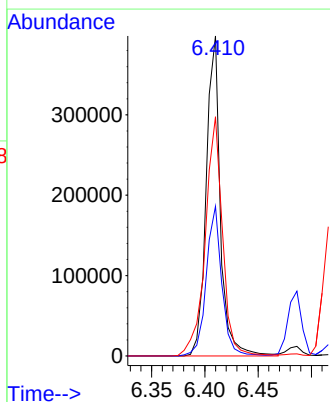


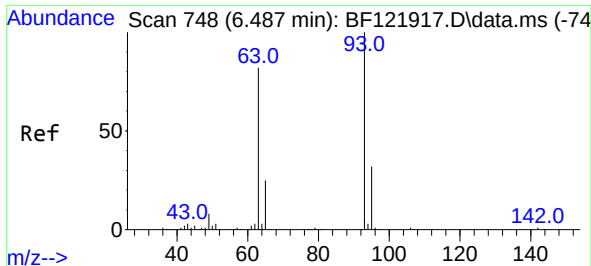
#10
Phenol
Concen: 38.44 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



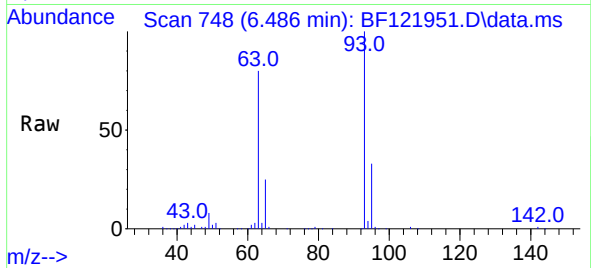
Tgt Ion: 94 Resp: 368700

Ion	Ratio	Lower	Upper
94	100		
65	46.7	17.1	57.1
66	74.8	36.0	76.0



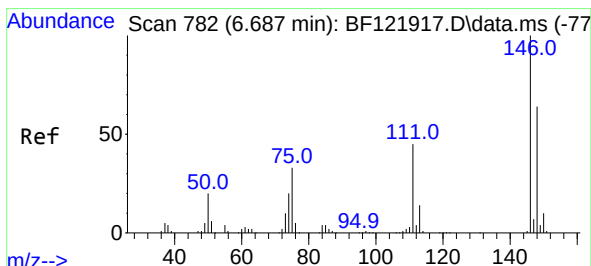
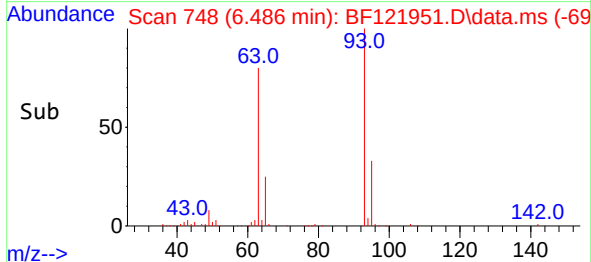
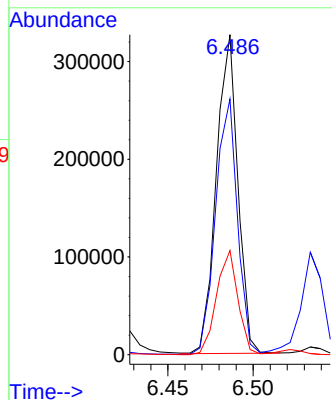


#11
bis(2-Chloroethyl)ether
Concen: 38.61 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

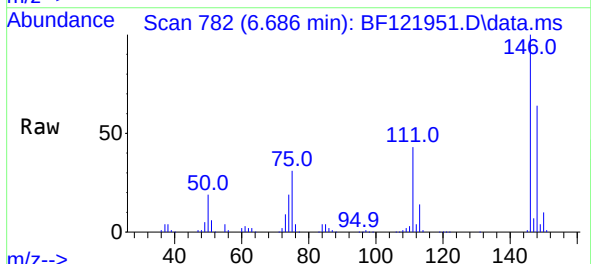


Tgt Ion: 93 Resp: 286331

Ion	Ratio	Lower	Upper
93	100		
63	79.9	62.4	102.4
95	32.6	12.6	52.6

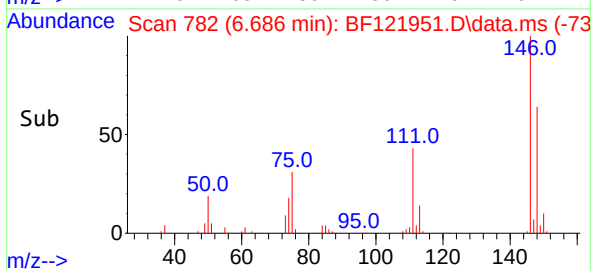
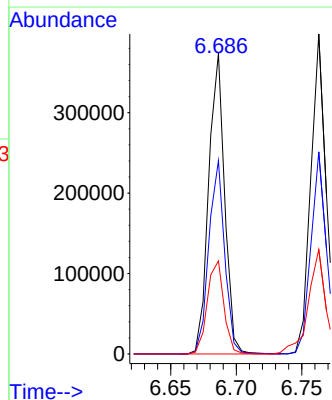


#12
1,3-Dichlorobenzene
Concen: 38.65 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion: 146 Resp: 317286

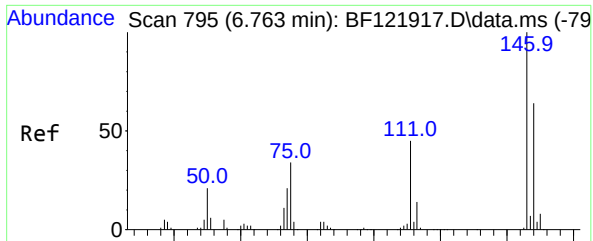
Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
75	31.0	27.6	41.4



Instrument :
BNA_F
ClientSampleId :
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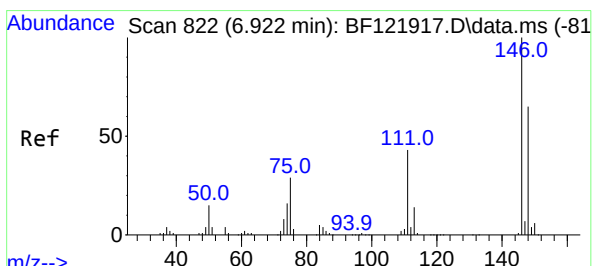
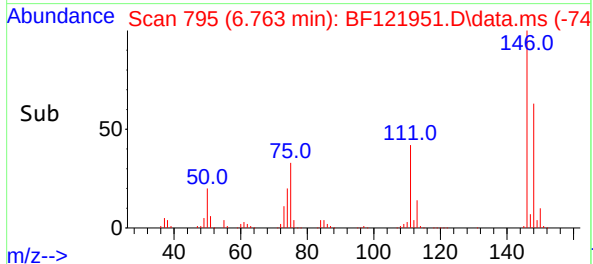
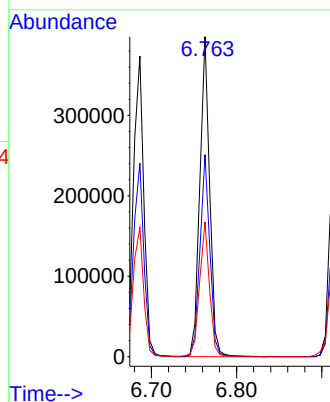
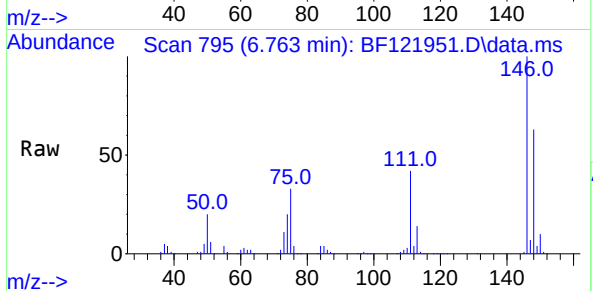
#13
1,4-Dichlorobenzene
Concen: 38.98 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:146 Resp: 321248
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
111 42.1 34.6 52.0

Instrument :
BNA_F
ClientSampleId :
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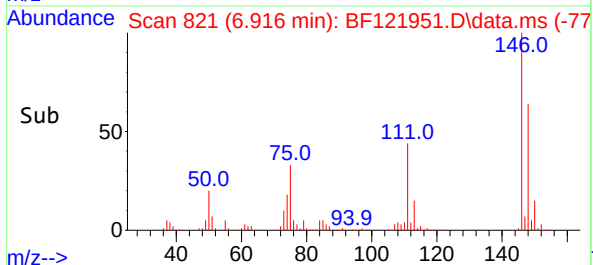
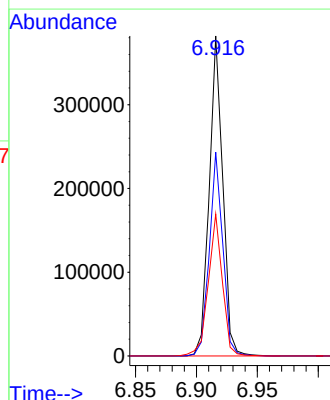
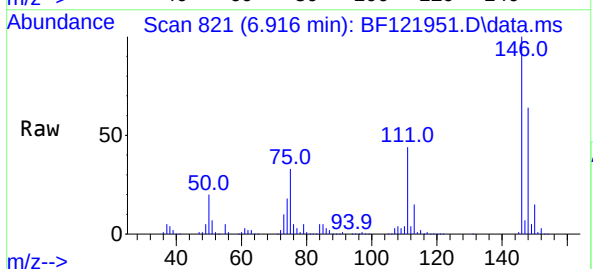
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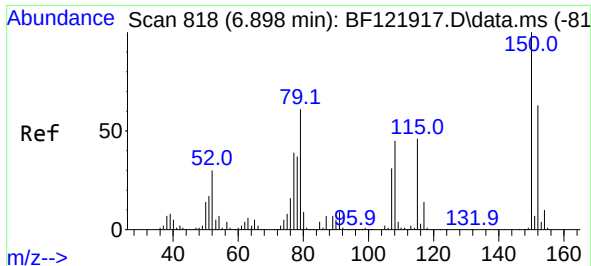
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#14
1,2-Dichlorobenzene
Concen: 39.05 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

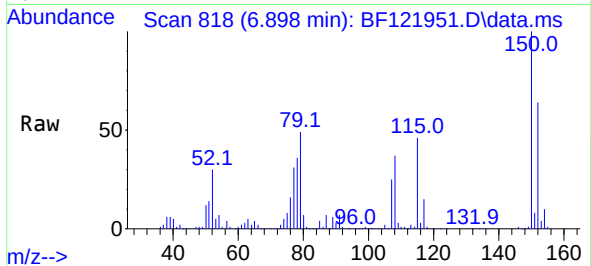
Tgt Ion:146 Resp: 294184
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 44.3 34.2 51.4





#15
Benzyl Alcohol
Concen: 40.47 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

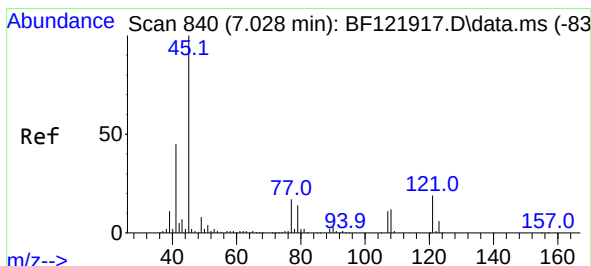
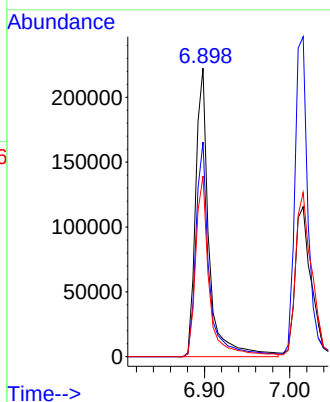
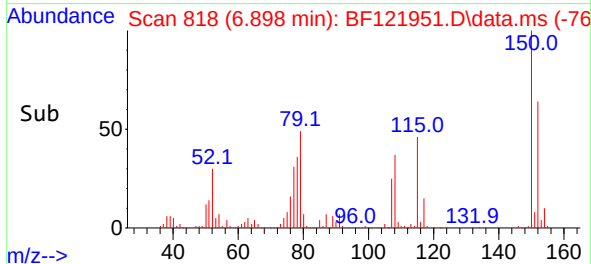
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



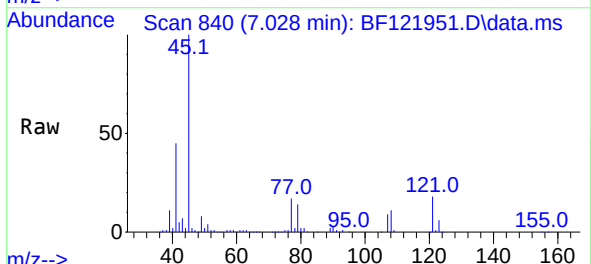
Tgt Ion: 79 Resp: 243280
Ion Ratio Lower Upper
79 100
108 74.4 62.3 93.5
77 62.6 50.6 75.8

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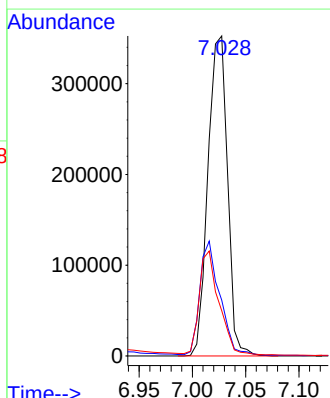
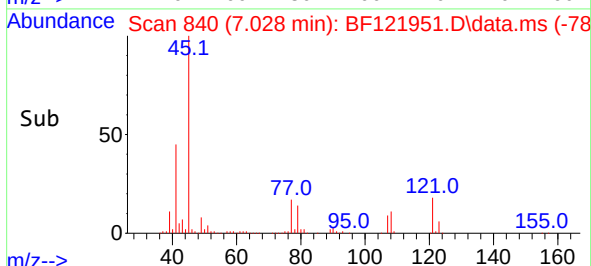
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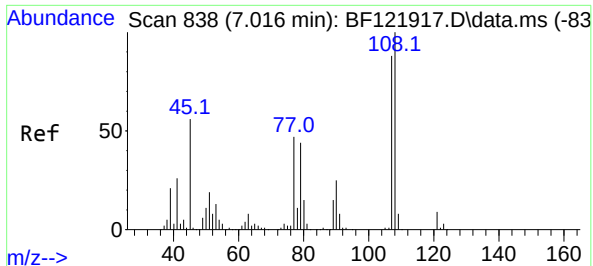


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.34 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

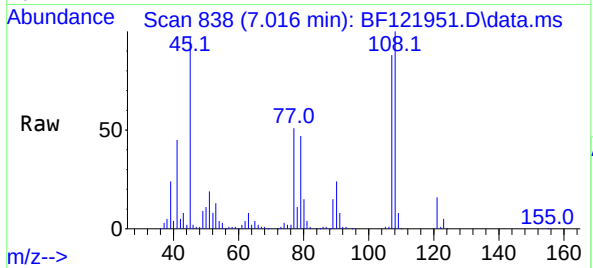


Tgt Ion: 45 Resp: 448892
Ion Ratio Lower Upper
45 100
77 17.5 0.0 33.3
79 14.1 0.0 30.4



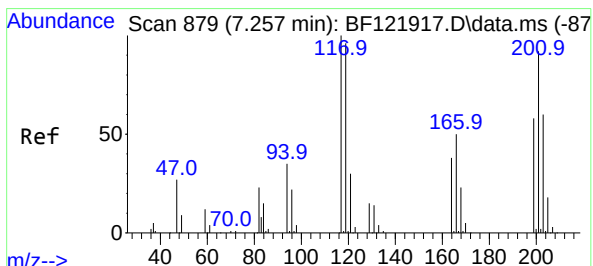
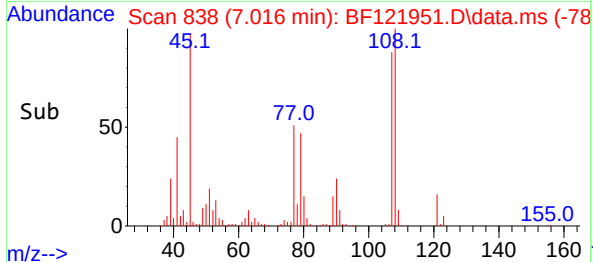
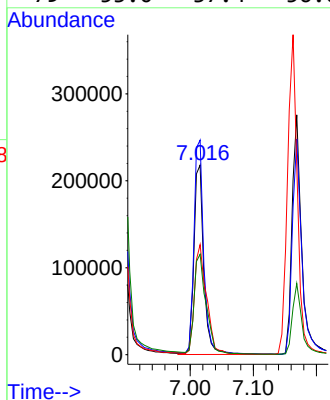


#17
2-Methylphenol
Concen: 38.00 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

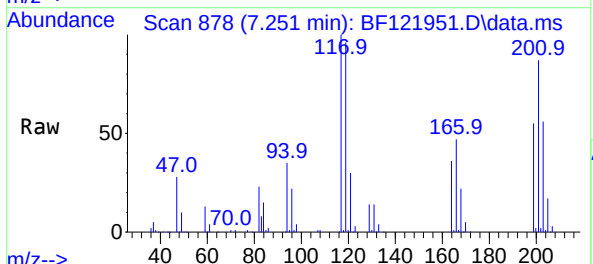


Tgt Ion:107 Resp: 237128

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.9	136.3
77	58.1	37.5	56.3#
79	53.0	37.4	56.0

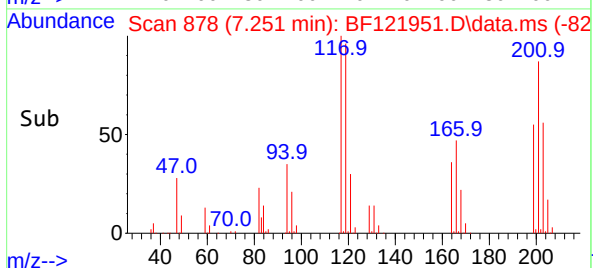
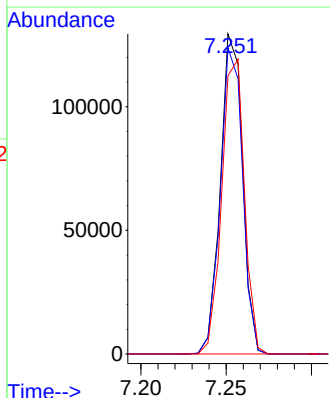


#18
Hexachloroethane
Concen: 39.42 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion:117 Resp: 117363

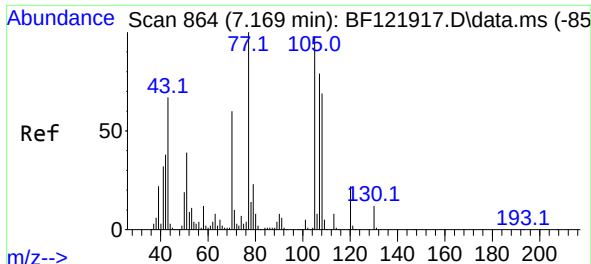
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.3	114.5
201	87.0	71.8	107.6



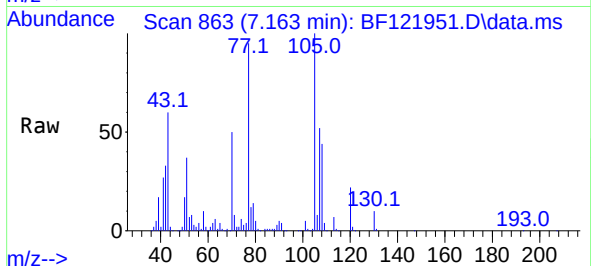
Instrument :
BNA_F
ClientSampleId :
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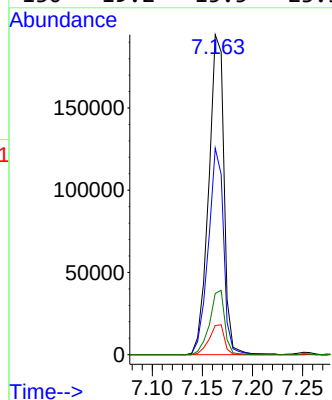
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#19
n-Nitroso-di-n-propylamine
Concen: 39.26 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



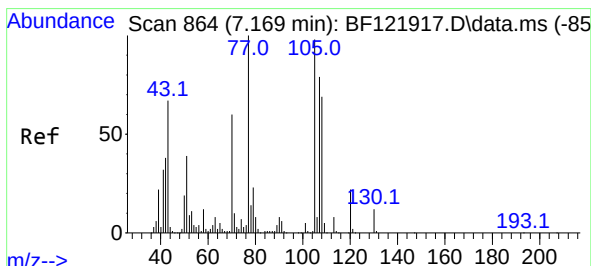
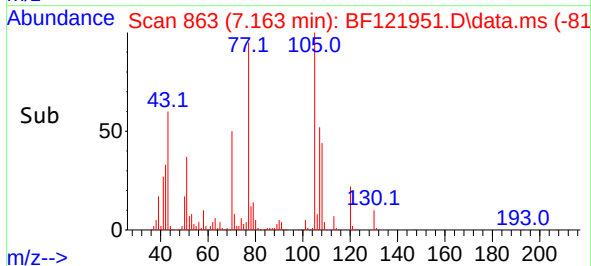
Tgt Ion: 70 Resp: 207753
Ion Ratio Lower Upper
70 100
42 64.6 50.2 75.4
101 9.1 7.5 11.3
130 19.2 15.5 23.3



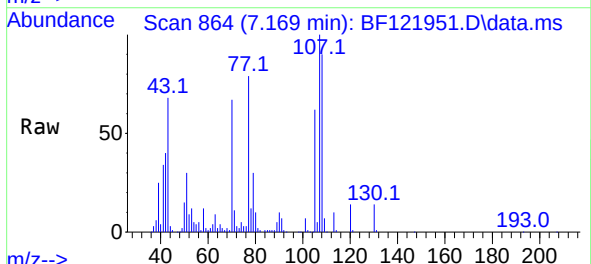
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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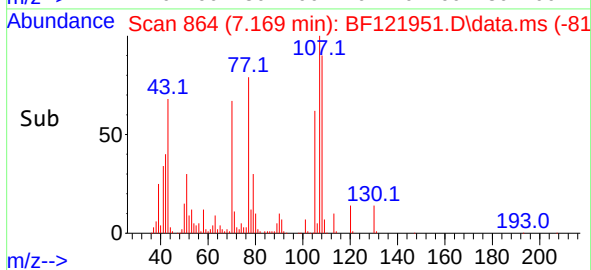
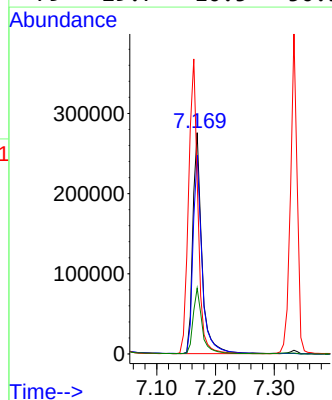
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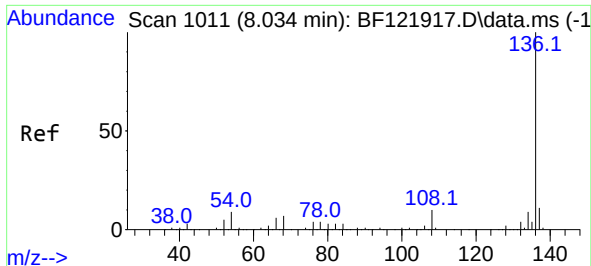


#20
3+4-Methylphenols
Concen: 39.11 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

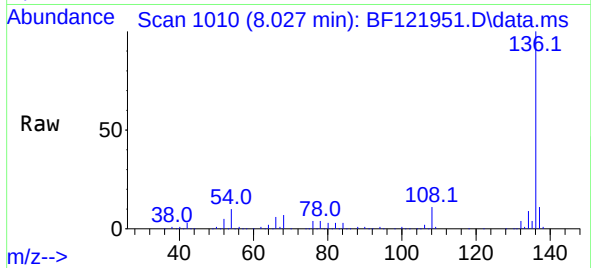


Tgt Ion: 107 Resp: 294263
Ion Ratio Lower Upper
107 100
108 89.9 68.9 108.9
77 78.8 108.0 148.0#
79 29.7 10.5 50.5

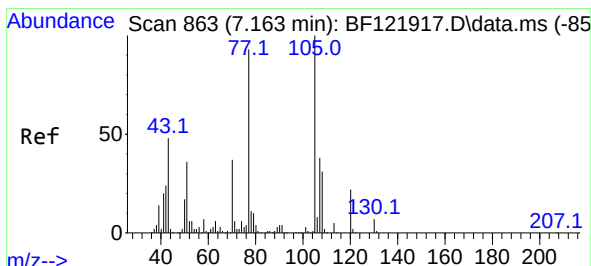
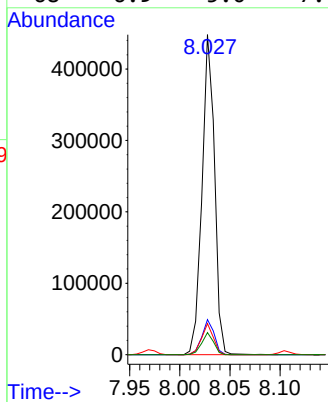
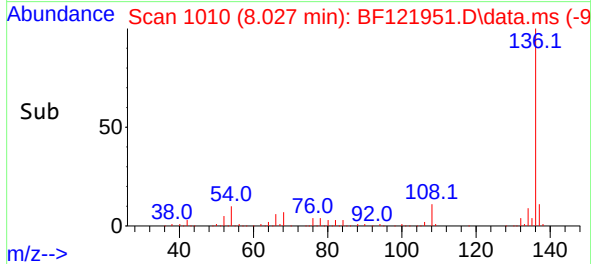




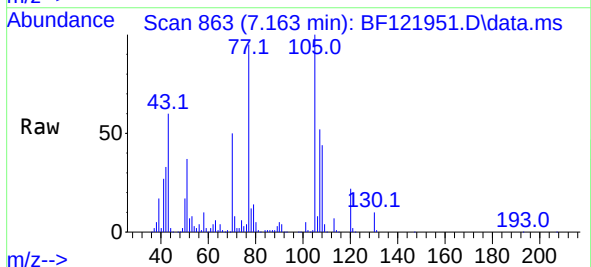
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.027 min Scan# 1010
Delta R.T. -0.007 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



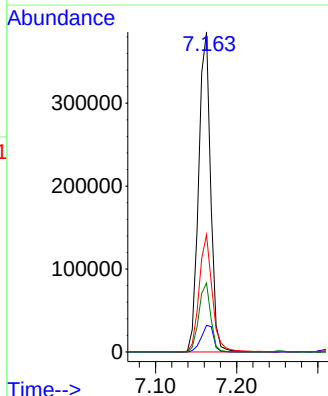
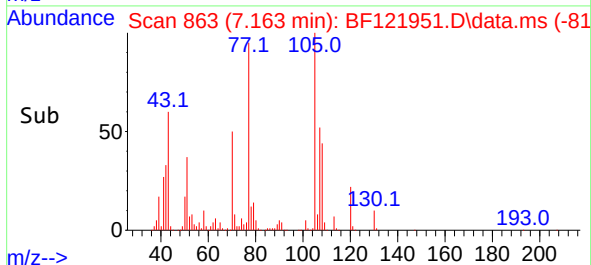
Tgt Ion:136 Resp: 391081
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 9.7 7.1 10.7
68 6.9 5.0 7.4



#22
Acetophenone
Concen: 39.21 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



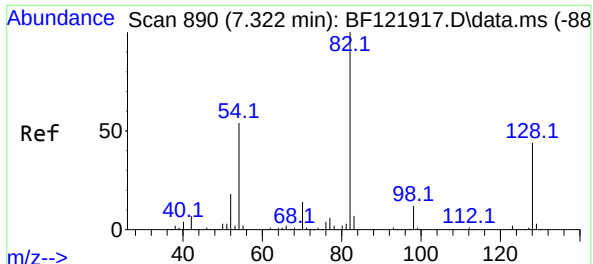
Tgt Ion:105 Resp: 394571
Ion Ratio Lower Upper
105 100
71 8.3 5.3 7.9#
51 36.6 33.2 49.8
120 21.6 17.4 26.0



Instrument :
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ClientSampleId :
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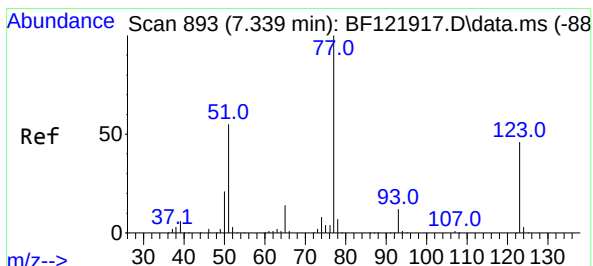
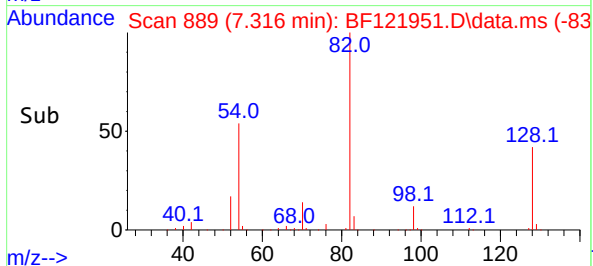
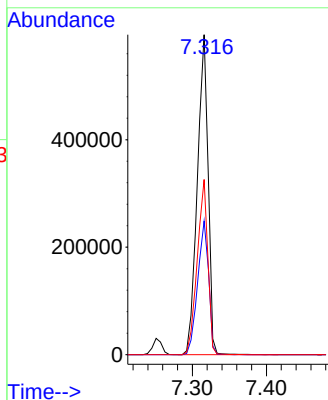
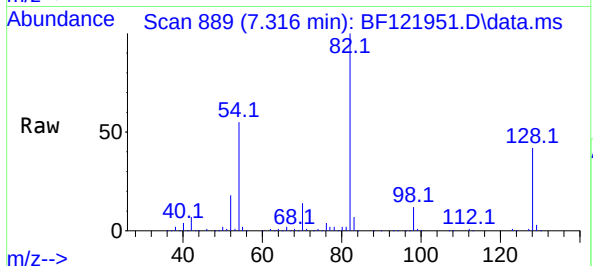
#23
Nitrobenzene-d5
Concen: 78.85 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 82 Resp: 601291
Ion Ratio Lower Upper
82 100
128 41.7 35.0 52.4
54 54.8 43.9 65.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

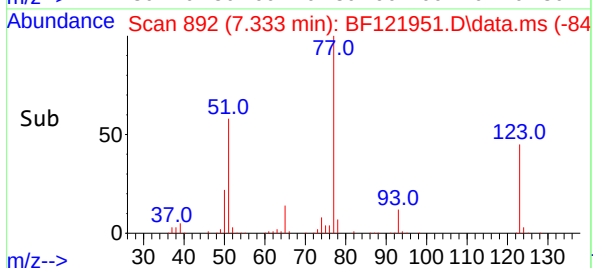
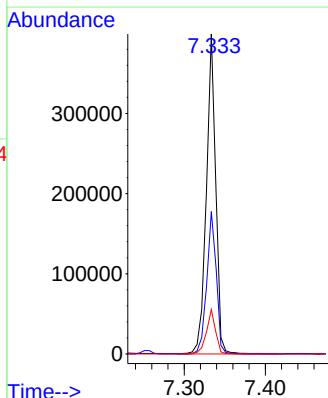
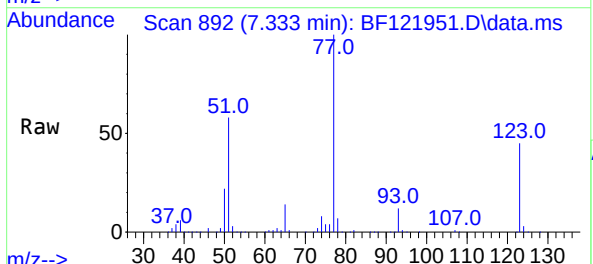
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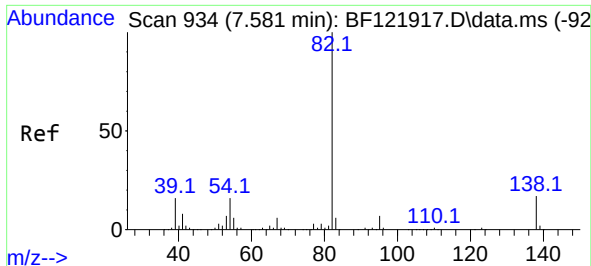
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#24
Nitrobenzene
Concen: 39.36 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 77 Resp: 320822
Ion Ratio Lower Upper
77 100
123 44.5 35.6 53.4
65 13.9 11.2 16.8





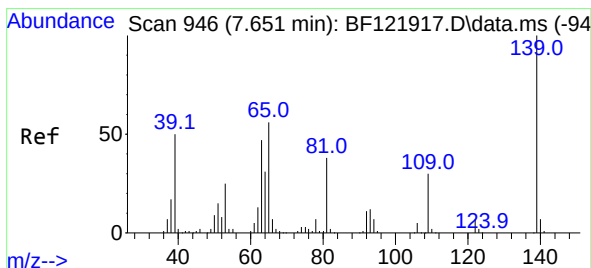
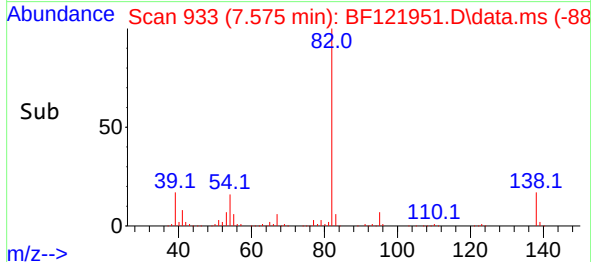
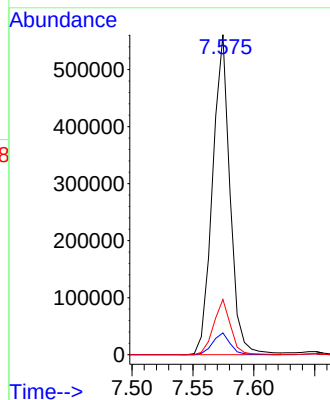
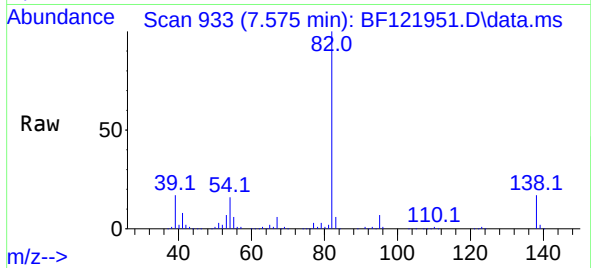
#25
Isophorone
Concen: 38.75 ng
RT: 7.575 min Scan# 933
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 82 Resp: 558739
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 17.2 13.4 20.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

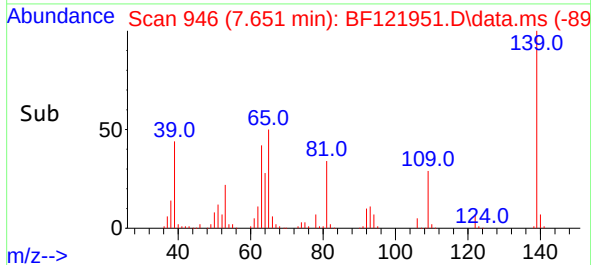
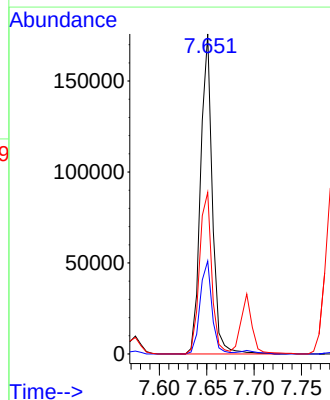
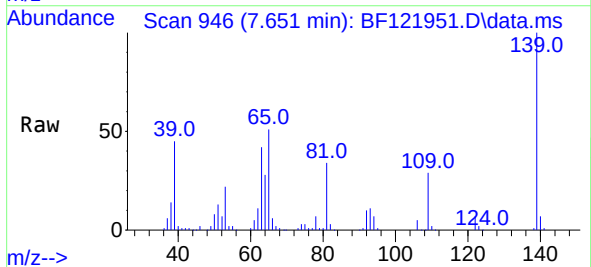
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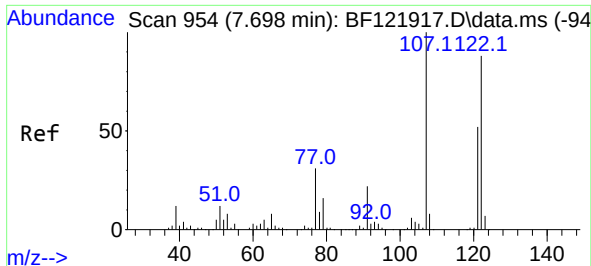
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#26
2-Nitrophenol
Concen: 40.64 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 139 Resp: 152558
Ion Ratio Lower Upper
139 100
109 29.0 23.0 34.4
65 50.5 39.9 59.9





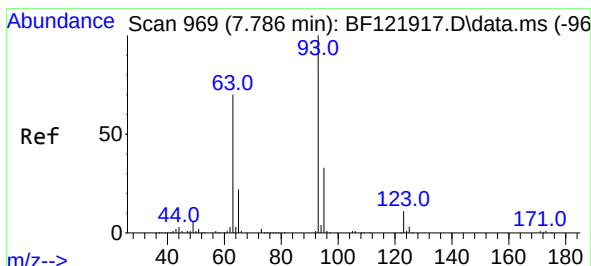
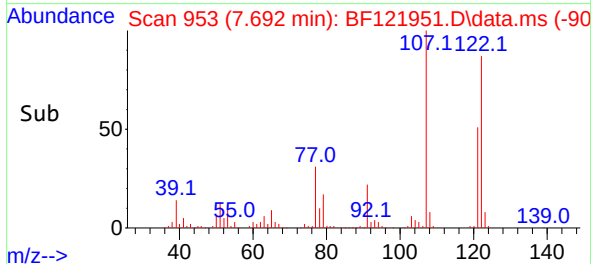
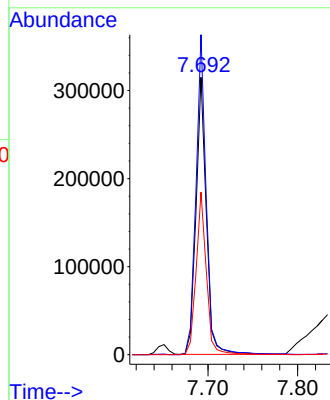
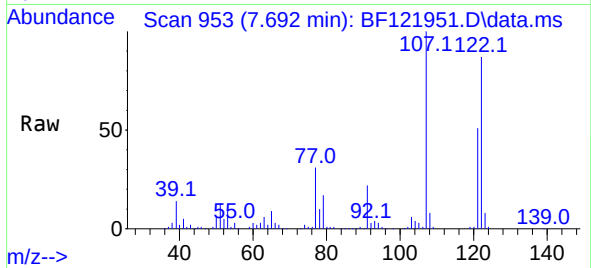
#27
2,4-Dimethylphenol
Concen: 39.31 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:122 Resp: 251532
Ion Ratio Lower Upper
122 100
107 115.4 90.8 136.2
121 58.6 47.5 71.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

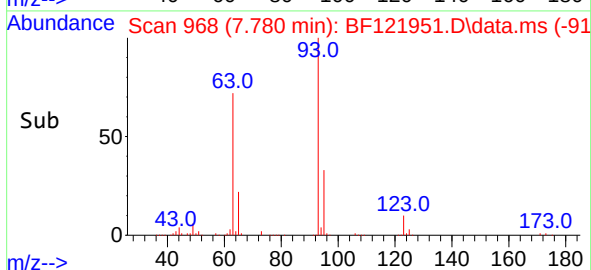
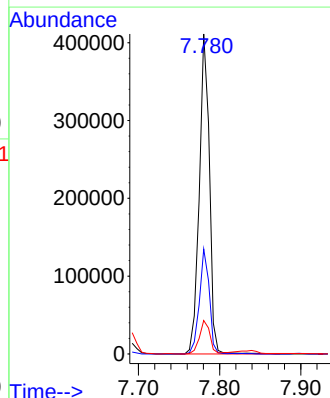
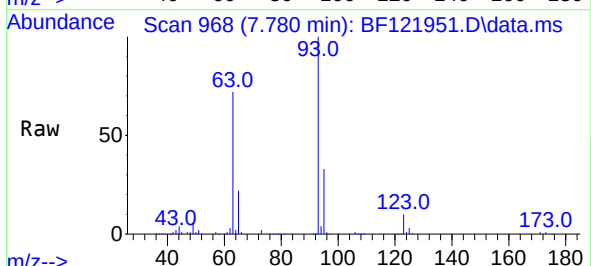
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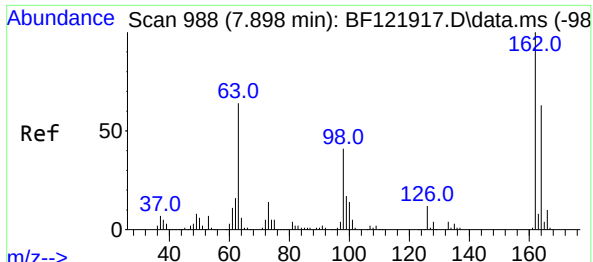
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.65 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

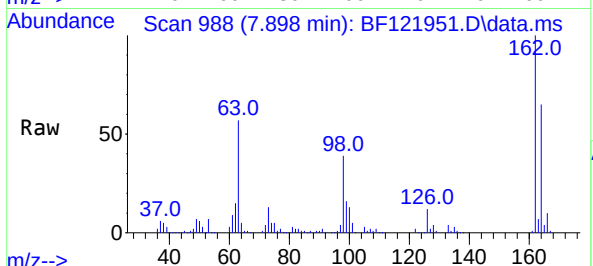
Tgt Ion: 93 Resp: 357659
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.4
123 10.4 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 39.80 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

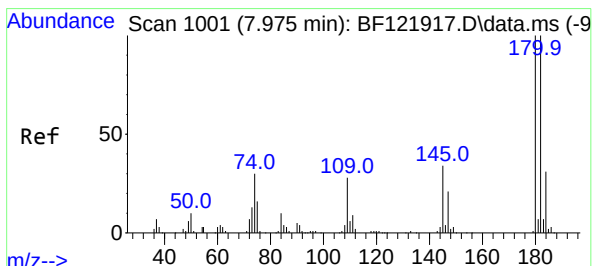
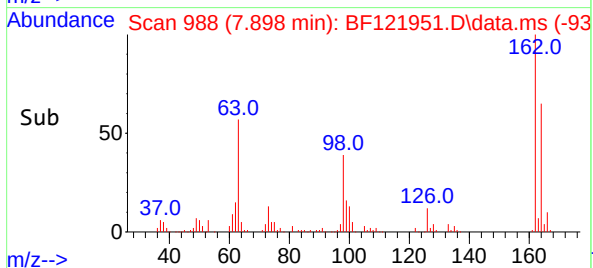
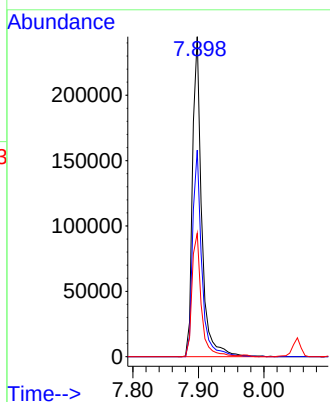
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



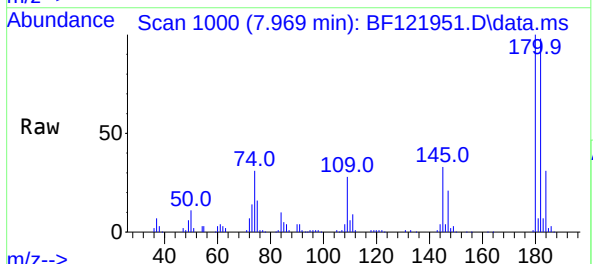
Tgt Ion:162 Resp: 238473
Ion Ratio Lower Upper
162 100
164 64.6 42.5 82.5
98 38.6 20.1 60.1

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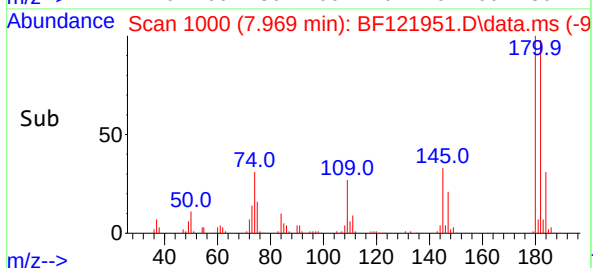
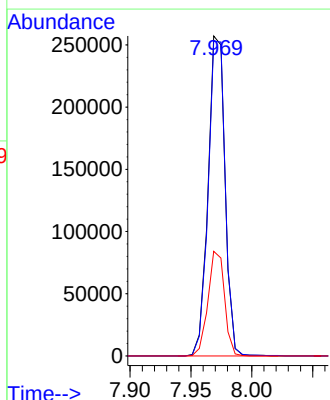
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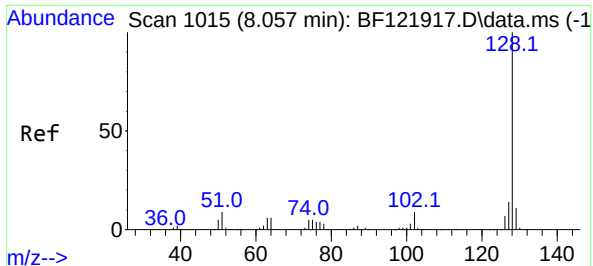


#30
1,2,4-Trichlorobenzene
Concen: 39.02 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion:180 Resp: 248619
Ion Ratio Lower Upper
180 100
182 98.3 79.4 119.2
145 32.7 25.5 38.3





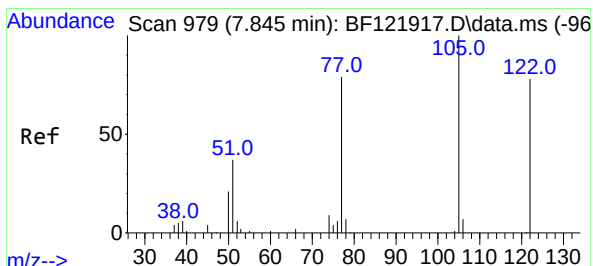
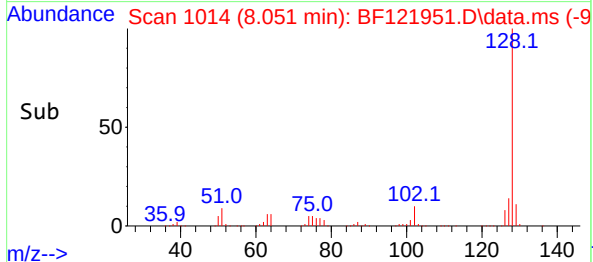
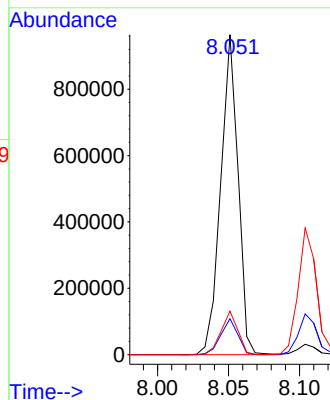
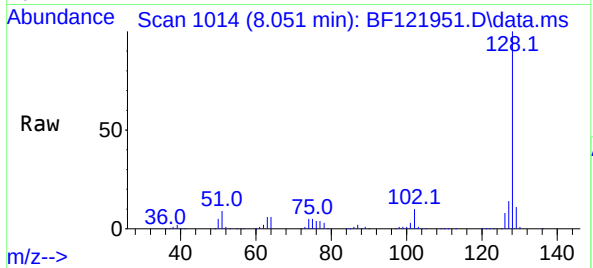
#31
Naphthalene
Concen: 39.06 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:128 Resp: 818216
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.6 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

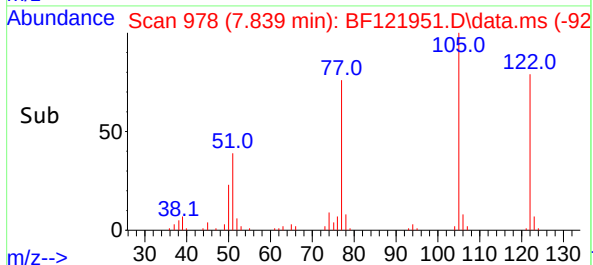
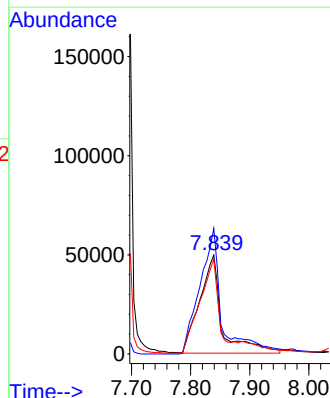
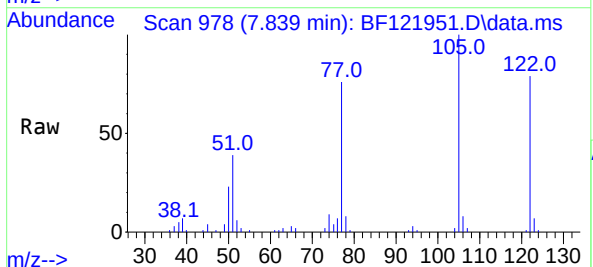
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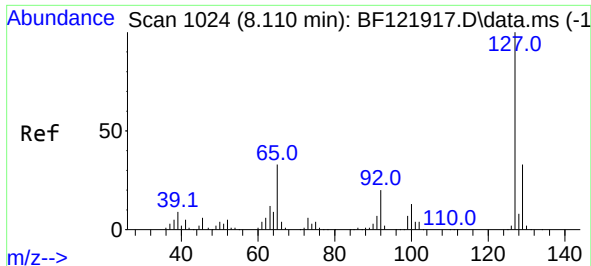
mohammad
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#32
Benzoic acid
Concen: 37.66 ng m
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:122 Resp: 130515
Ion Ratio Lower Upper
122 100
105 126.9 103.3 143.3
77 96.1 73.9 113.9





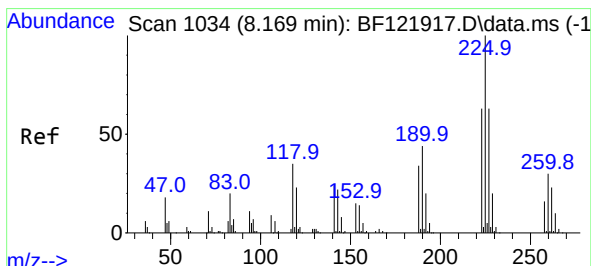
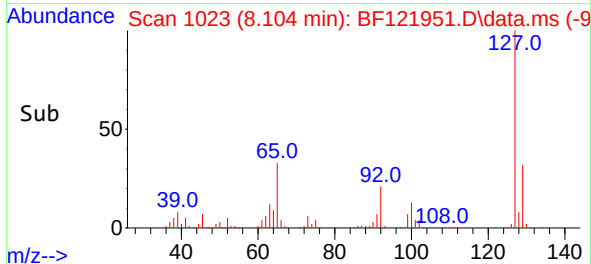
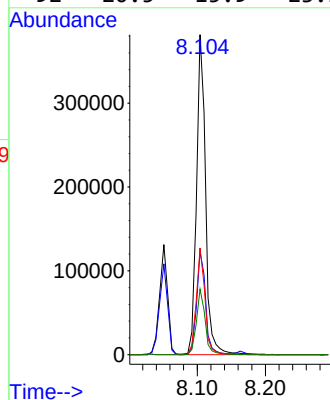
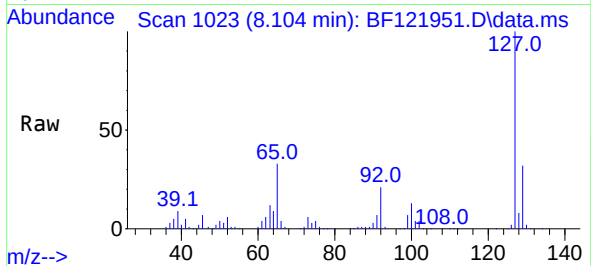
#33
4-Chloroaniline
Concen: 39.45 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:	127	Resp:	352050
Ion Ratio	Lower	Upper	
127	100		
129	32.2	26.3	39.5
65	33.3	26.2	39.2
92	20.5	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

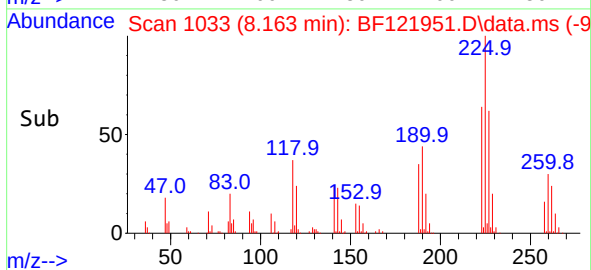
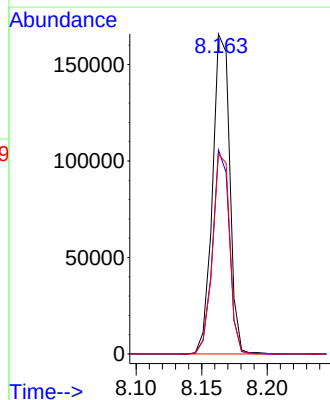
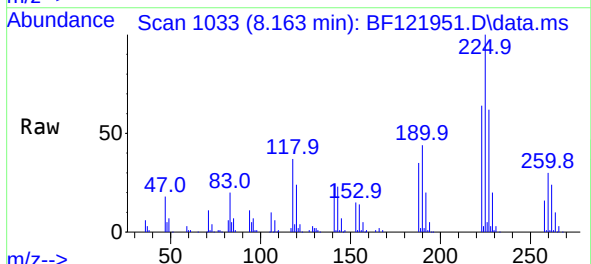
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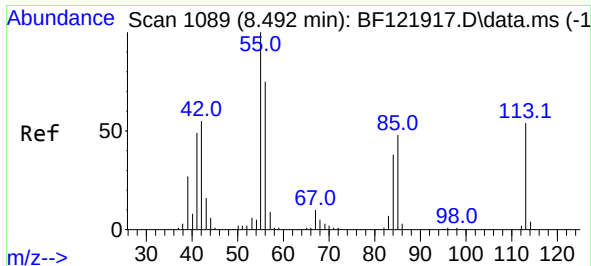
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#34
Hexachlorobutadiene
Concen: 40.09 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:	225	Resp:	151452
Ion Ratio	Lower	Upper	
225	100		
223	63.8	51.1	76.7
227	62.5	51.0	76.6





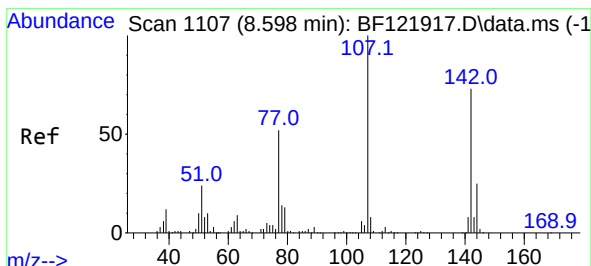
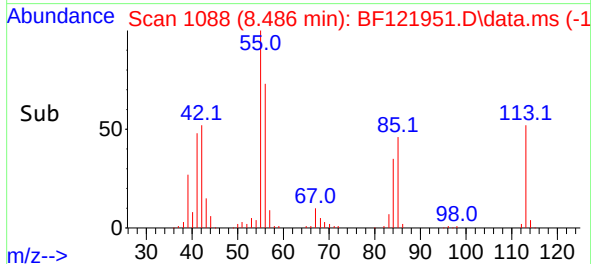
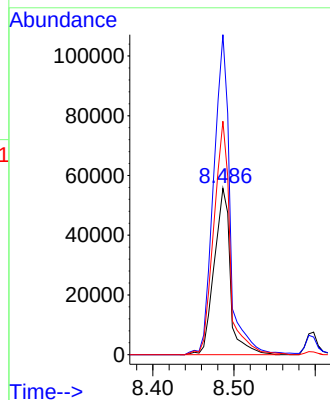
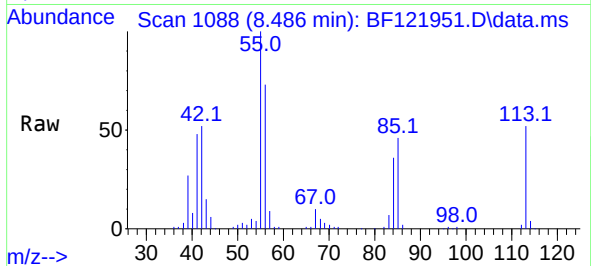
#35
Caprolactam
Concen: 40.37 ng
RT: 8.486 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:113 Resp: 76823
Ion Ratio Lower Upper
113 100
55 192.3 167.5 207.5
56 140.3 121.2 161.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

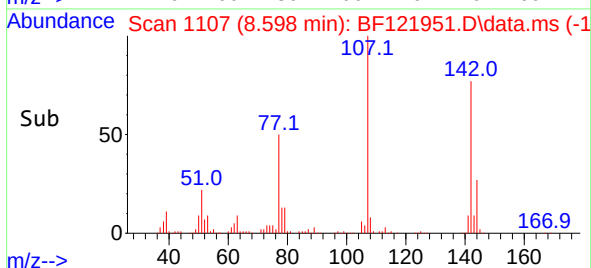
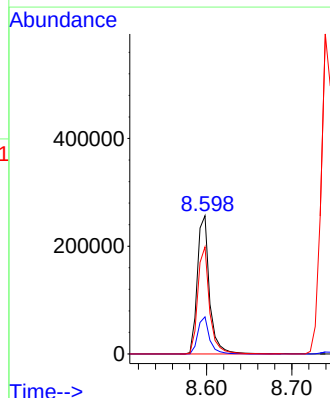
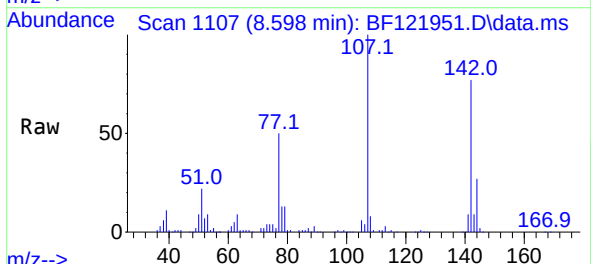
Manual Integrations
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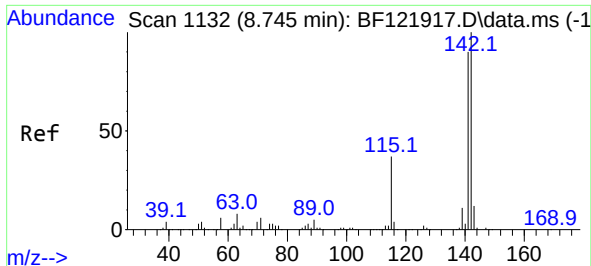
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 39.73 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

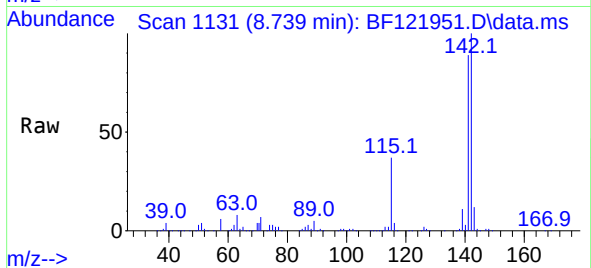
Tgt Ion:107 Resp: 255680
Ion Ratio Lower Upper
107 100
144 26.9 20.1 30.1
142 77.4 59.3 88.9





#37
2-Methylnaphthalene
Concen: 39.37 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

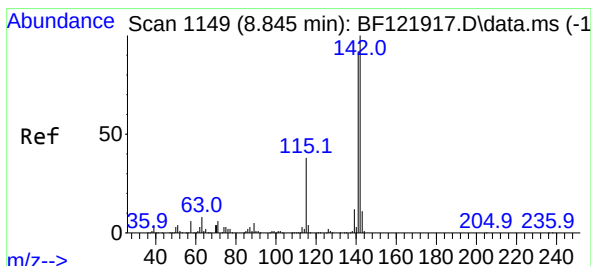
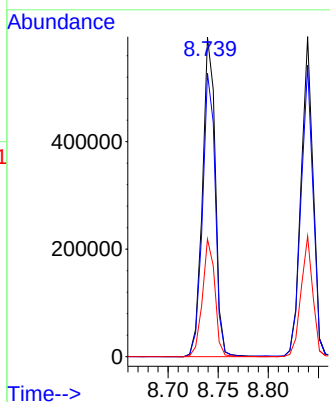
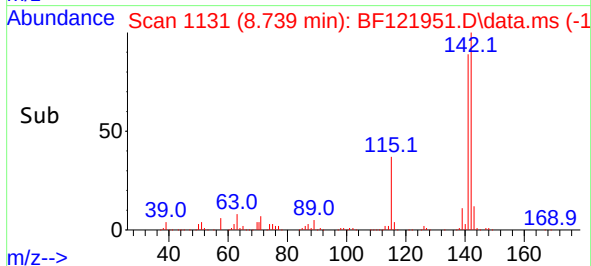
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



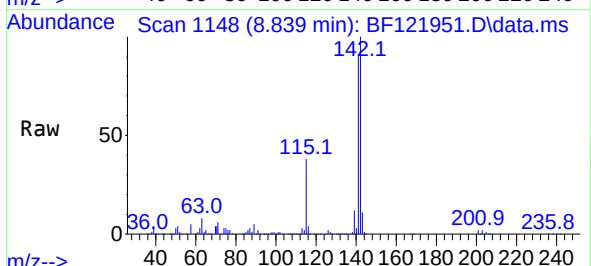
Tgt Ion:142 Resp: 534221
Ion Ratio Lower Upper
142 100
141 88.8 70.2 105.4
115 36.8 28.6 43.0

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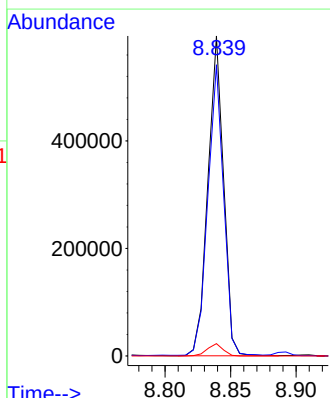
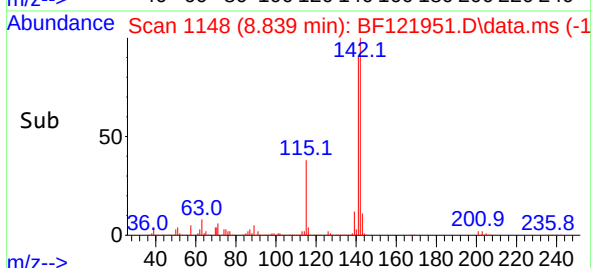
mohammad
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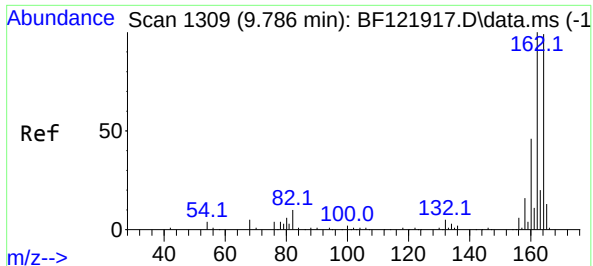


#38
1-Methylnaphthalene
Concen: 39.39 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion:142 Resp: 494976
Ion Ratio Lower Upper
142 100
141 91.0 74.5 111.7
116 3.9 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.780 min Scan# 1308

Delta R.T. -0.006 min

Lab File: BF121951.D

Acq: 14 Oct 2020 10:32

Tgt Ion:164 Resp: 200338

Ion Ratio Lower Upper

164 100

162 101.9 83.2 124.8

160 46.5 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

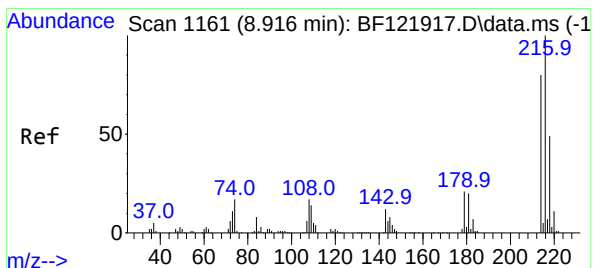
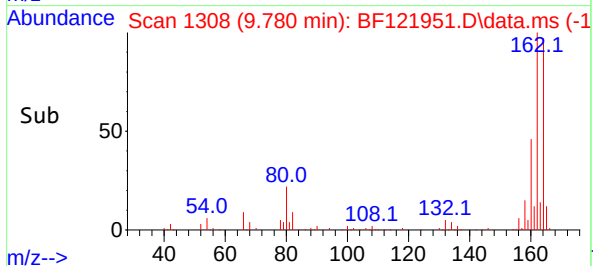
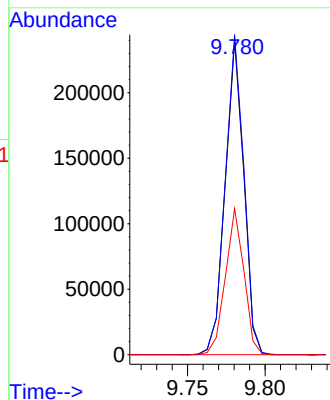
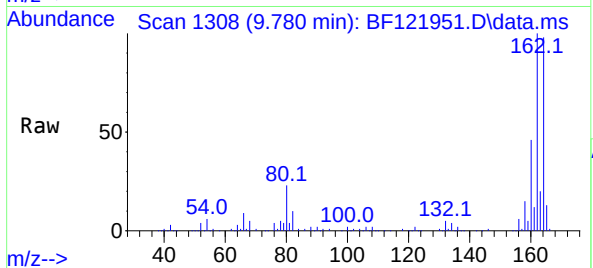
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.31 ng

RT: 8.910 min Scan# 1160

Delta R.T. -0.006 min

Lab File: BF121951.D

Acq: 14 Oct 2020 10:32

Tgt Ion:216 Resp: 254209

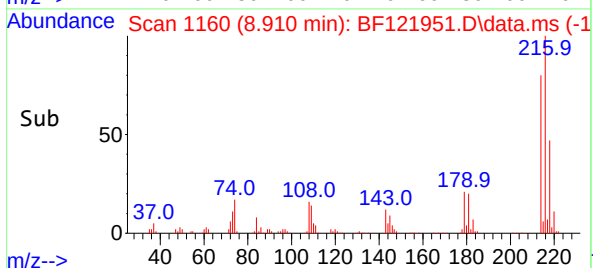
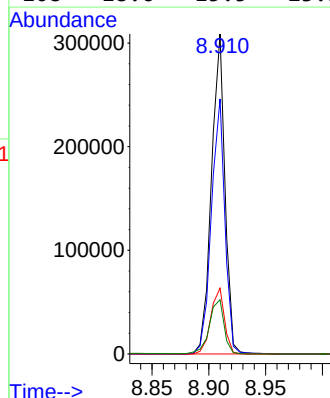
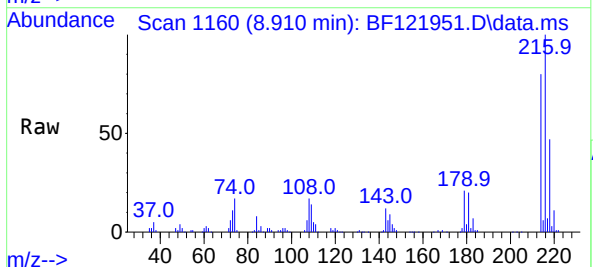
Ion Ratio Lower Upper

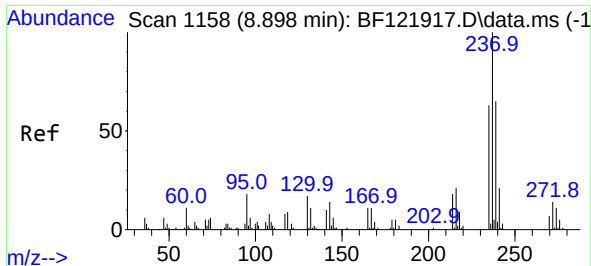
216 100

214 80.1 63.4 95.2

179 20.9 17.0 25.6

108 18.6 15.5 23.3





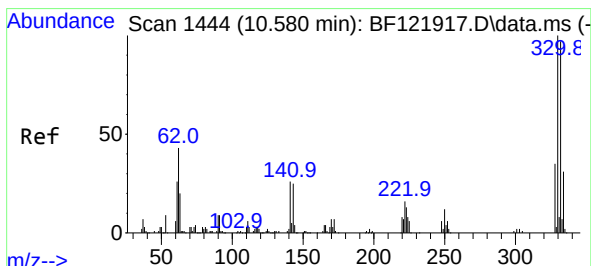
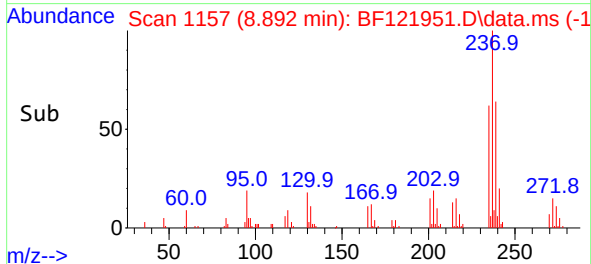
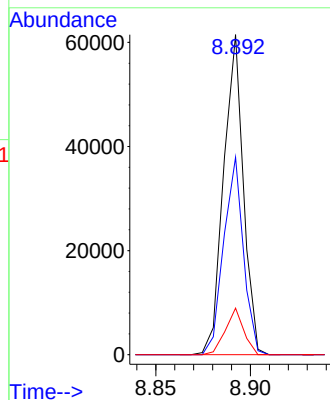
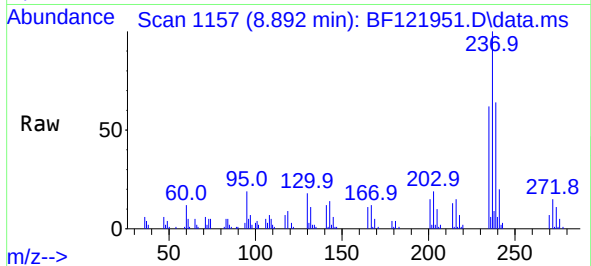
#41
Hexachlorocyclopentadiene
Concen: 36.29 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:	237	Resp:	44613
Ion Ratio	Lower	Upper	
237	100		
235	61.7	41.8	81.8
272	14.5	0.0	33.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

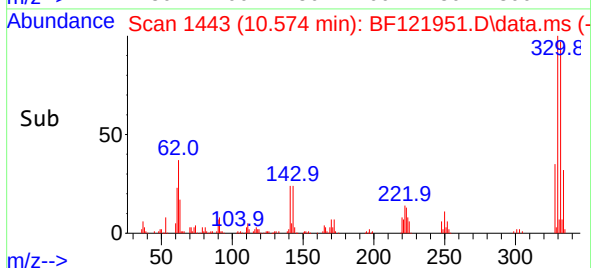
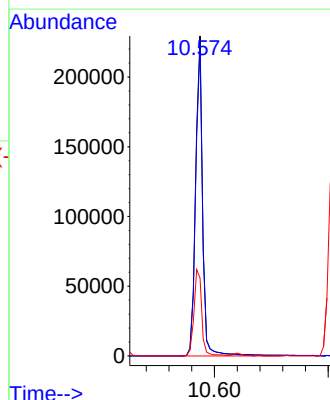
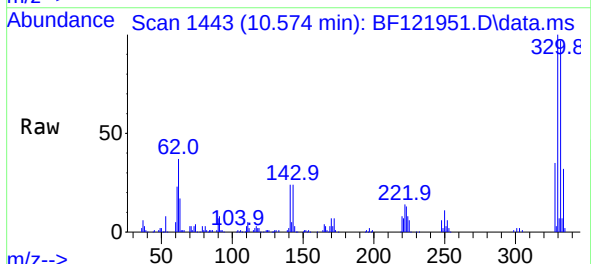
Manual Integrations
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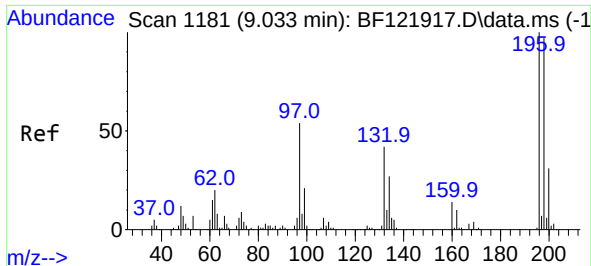
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#42
2,4,6-Tribromophenol
Concen: 80.12 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

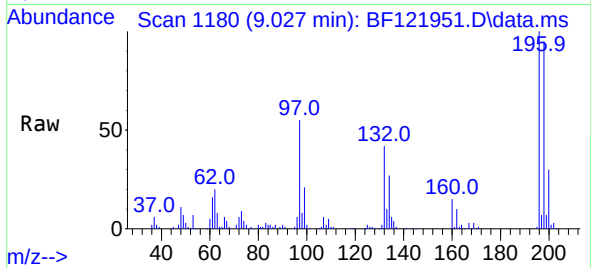
Tgt Ion:	330	Resp:	198543
Ion Ratio	Lower	Upper	
330	100		
332	95.4	77.3	115.9
141	29.8	22.3	33.5





#43
2,4,6-Trichlorophenol
Concen: 40.68 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

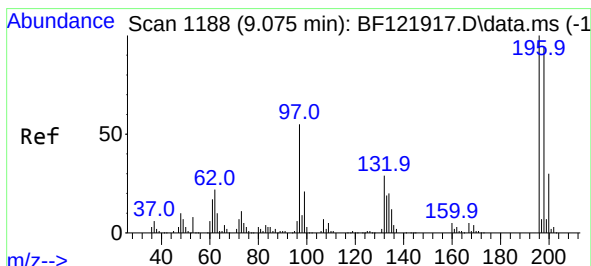
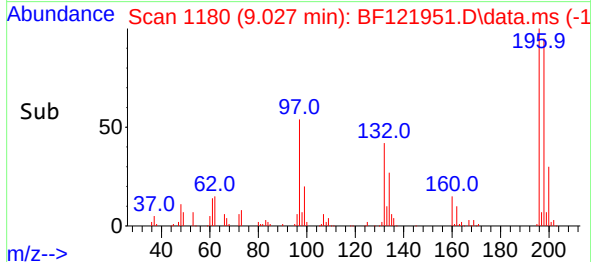
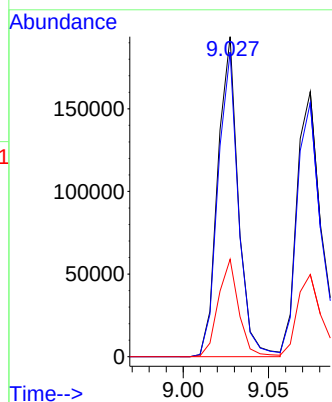
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



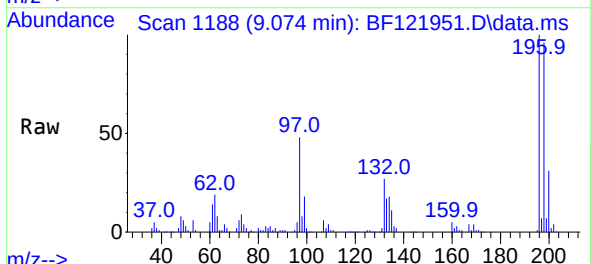
Tgt Ion:196 Resp: 162276
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.6
200 30.4 24.6 36.8

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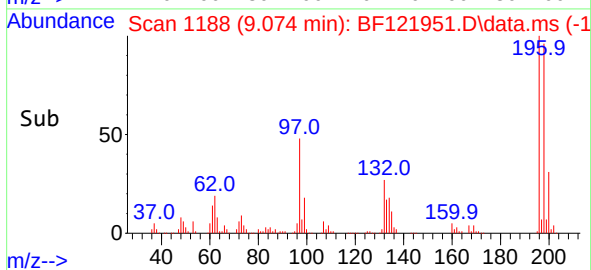
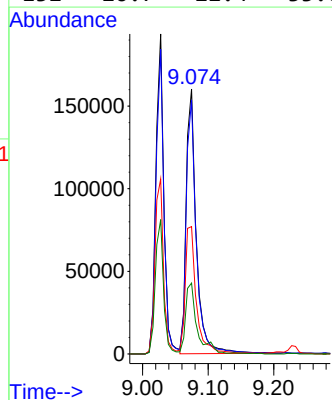
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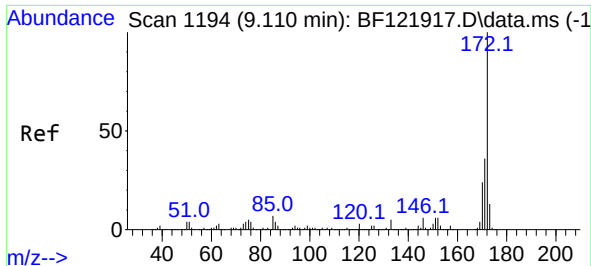


#44
2,4,5-Trichlorophenol
Concen: 39.66 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



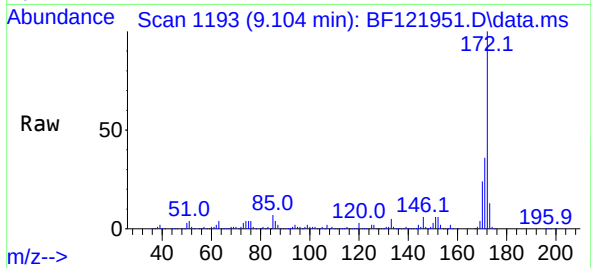
Tgt Ion:196 Resp: 170868
Ion Ratio Lower Upper
196 100
198 95.9 76.1 114.1
97 48.0 41.0 61.6
132 26.7 22.4 33.6





#45
2-Fluorobiphenyl
Concen: 75.83 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

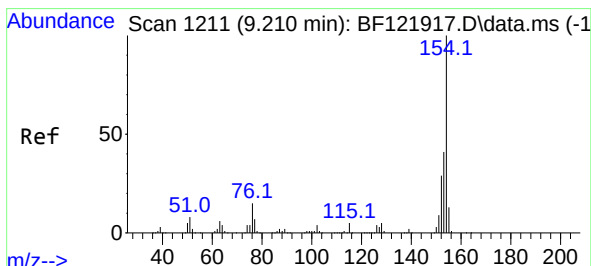
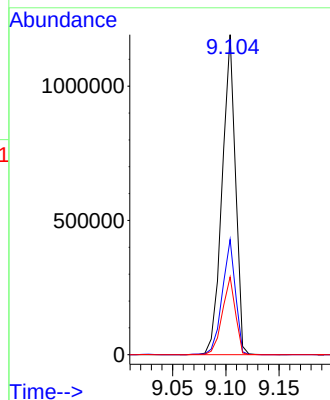
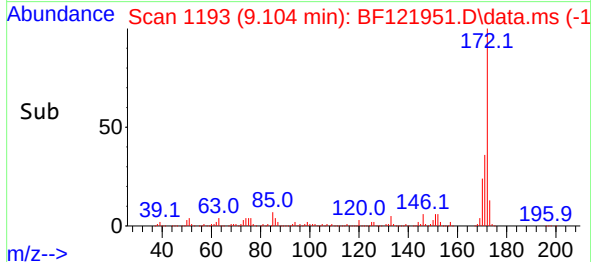
Instrument :
BNA_F
ClientSampleId :
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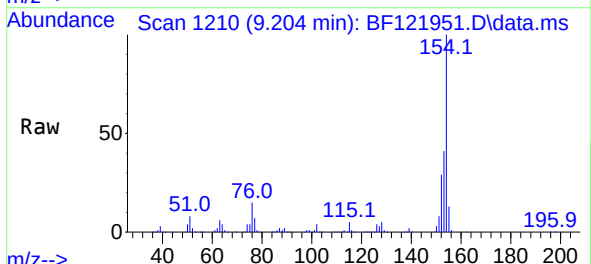
Tgt Ion:172 Resp: 1032504
Ion Ratio Lower Upper
172 100
171 36.0 29.1 43.7
170 24.3 19.8 29.6

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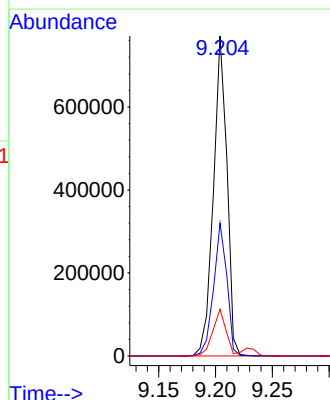
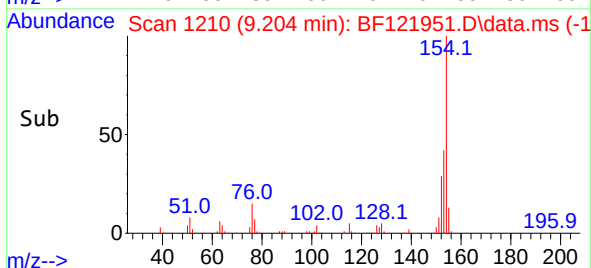
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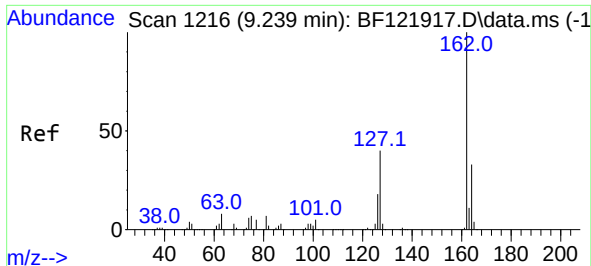


#46
1,1'-Biphenyl
Concen: 39.16 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



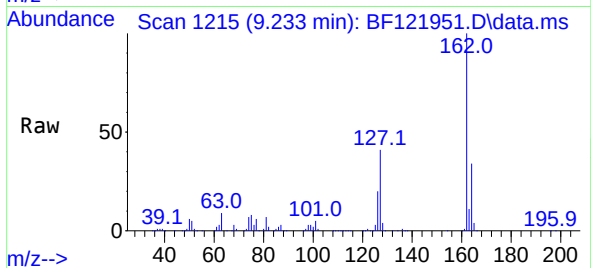
Tgt Ion:154 Resp: 637977
Ion Ratio Lower Upper
154 100
153 41.5 21.3 61.3
76 14.6 0.0 34.7





#47
2-Chloronaphthalene
Concen: 39.42 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

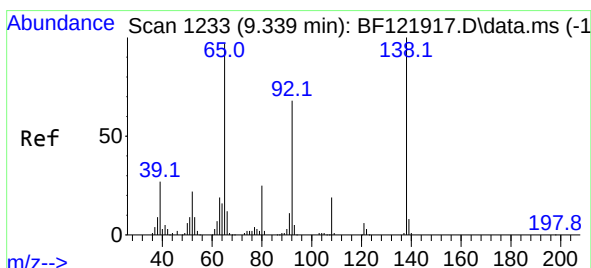
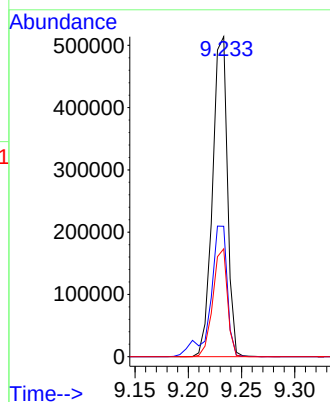
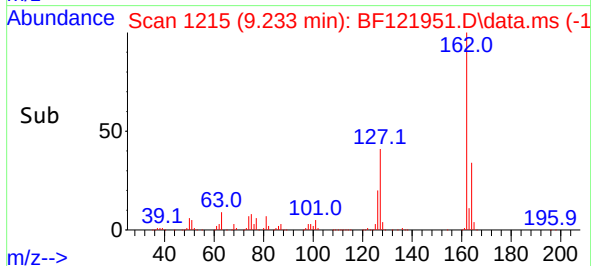
Instrument :
BNA_F
ClientSampleId :
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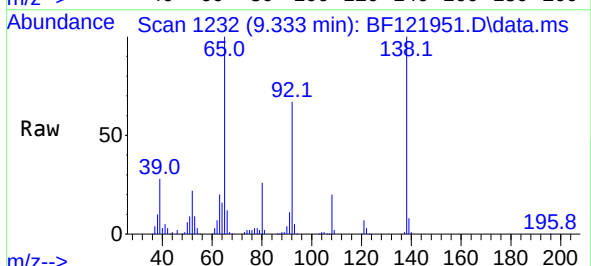
Tgt Ion:162 Resp: 499410
Ion Ratio Lower Upper
162 100
127 40.7 34.4 51.6
164 33.7 26.3 39.5

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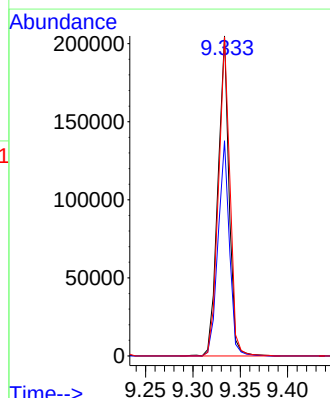
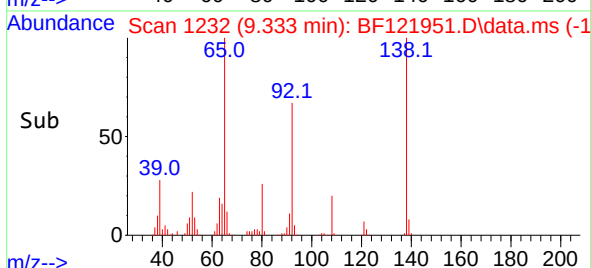
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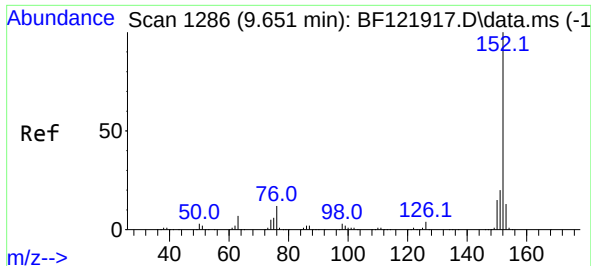


#48
2-Nitroaniline
Concen: 40.39 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

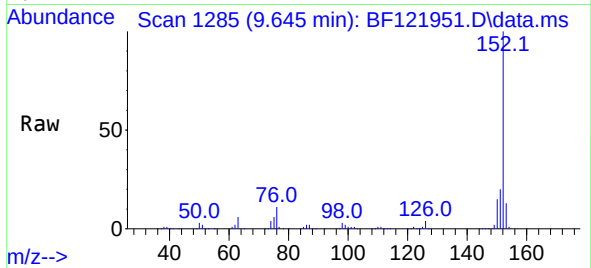


Tgt Ion: 65 Resp: 168760
Ion Ratio Lower Upper
65 100
92 67.2 55.1 82.7
138 99.7 80.5 120.7

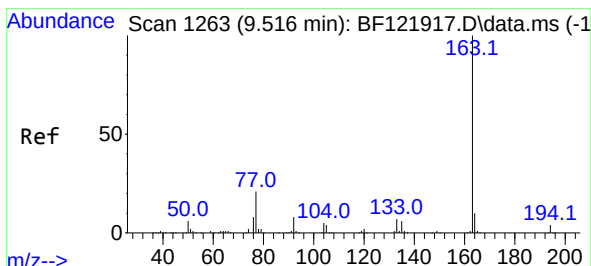
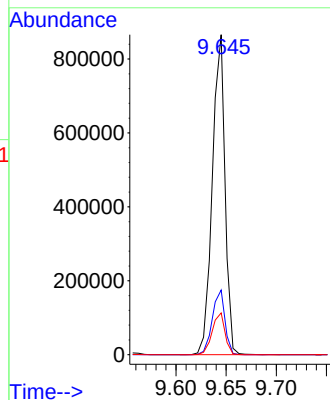
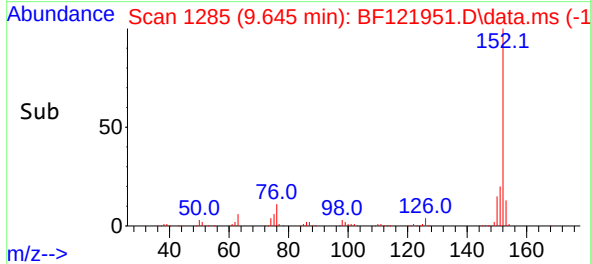




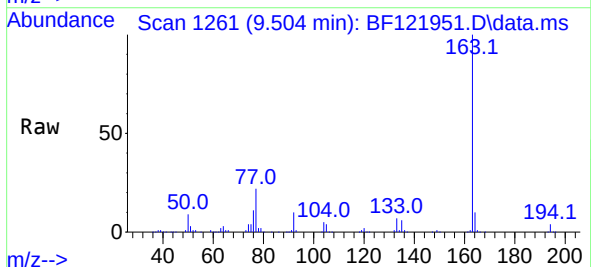
#49
Acenaphthylene
Concen: 39.02 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



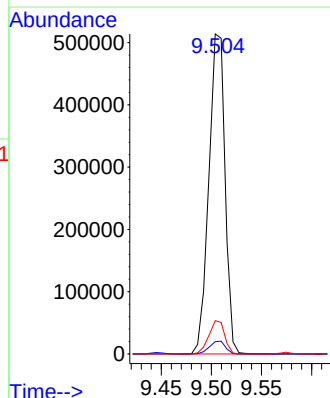
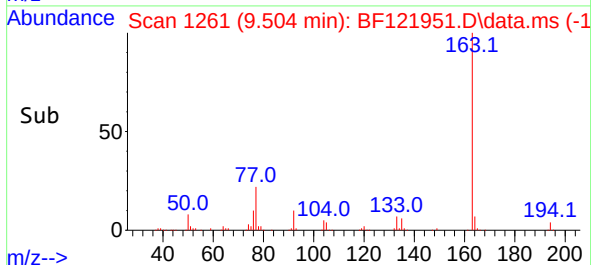
Tgt Ion:152 Resp: 759246
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 39.59 ng
RT: 9.504 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



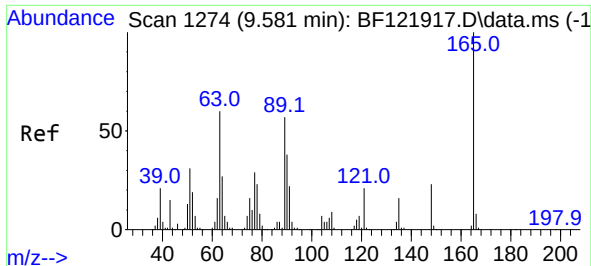
Tgt Ion:163 Resp: 579955
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.4 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
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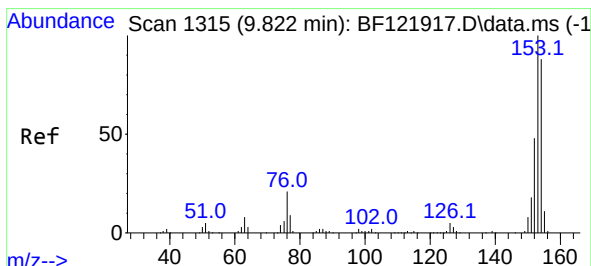
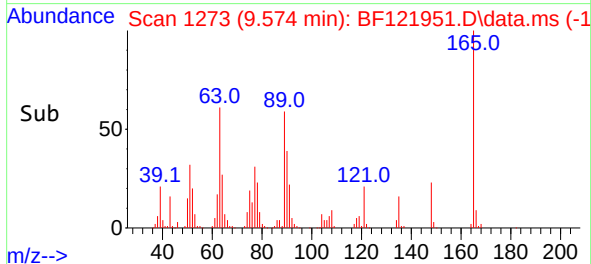
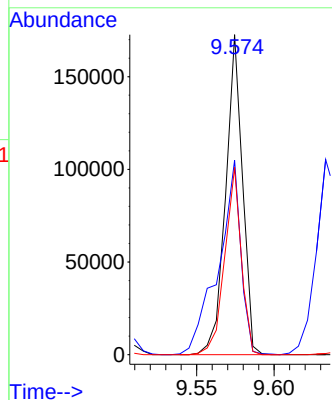
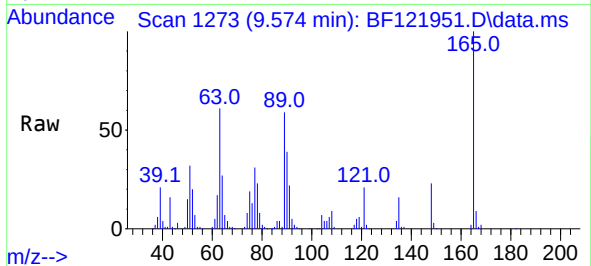
#51
2,6-Dinitrotoluene
Concen: 40.67 ng
RT: 9.574 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:165 Resp: 130693
Ion Ratio Lower Upper
165 100
63 60.8 51.8 77.6
89 58.5 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

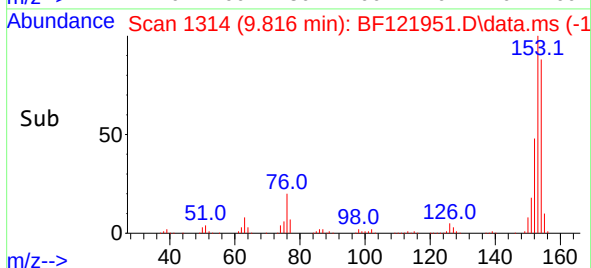
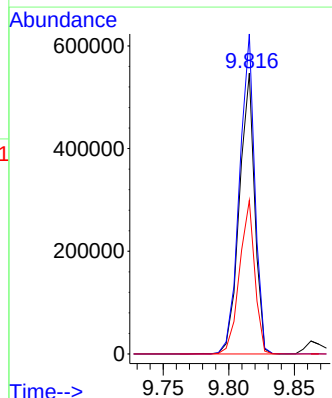
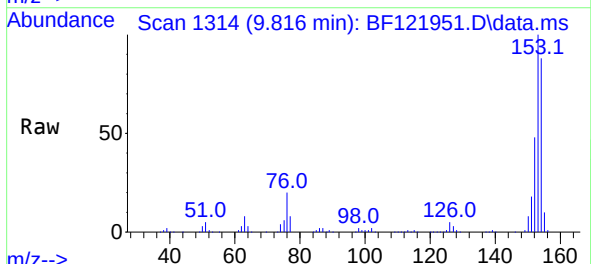
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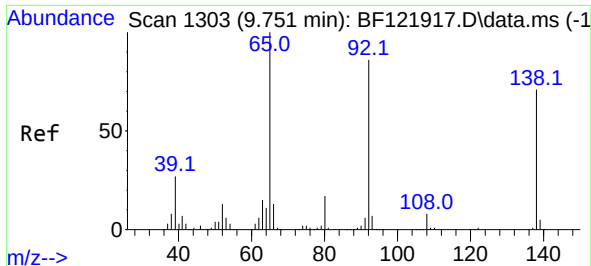
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#52
Acenaphthene
Concen: 38.64 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:154 Resp: 447156
Ion Ratio Lower Upper
154 100
153 113.9 89.8 134.8
152 54.7 43.2 64.8





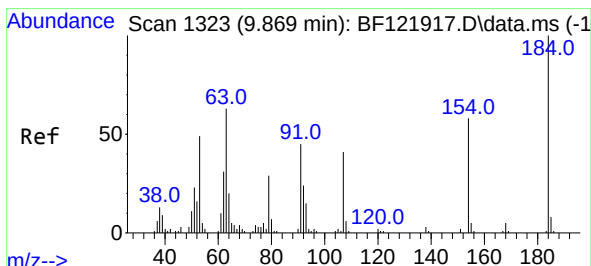
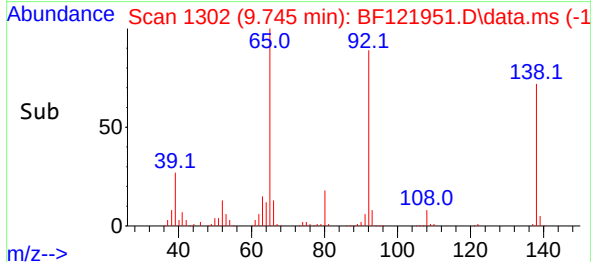
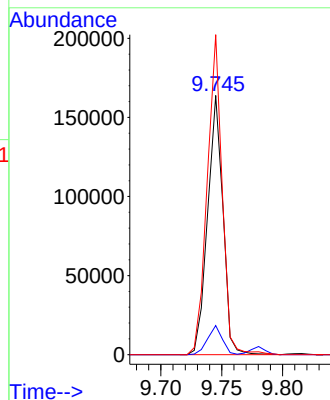
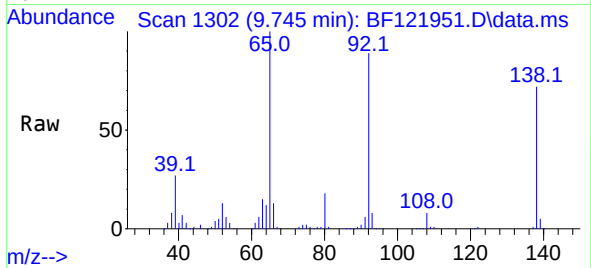
#53
3-Nitroaniline
Concen: 39.17 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:138 Resp: 143158
Ion Ratio Lower Upper
138 100
108 11.2 8.6 13.0
92 123.4 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

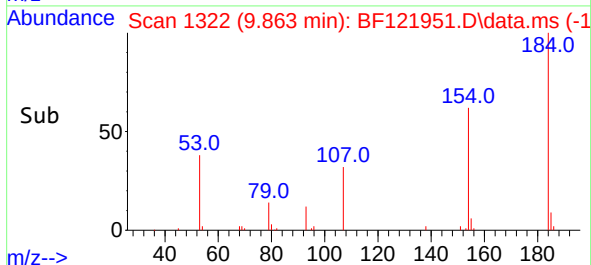
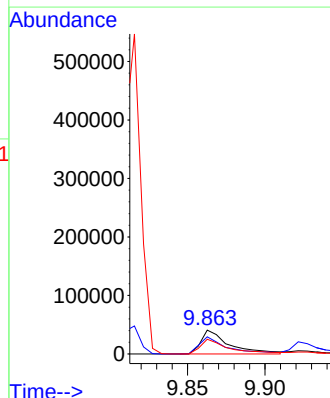
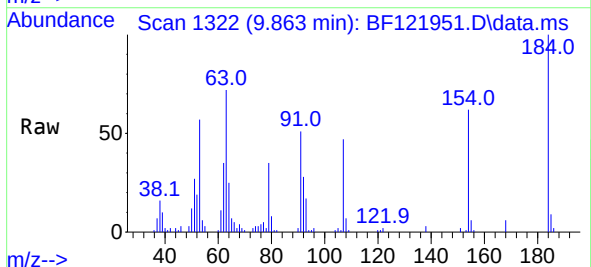
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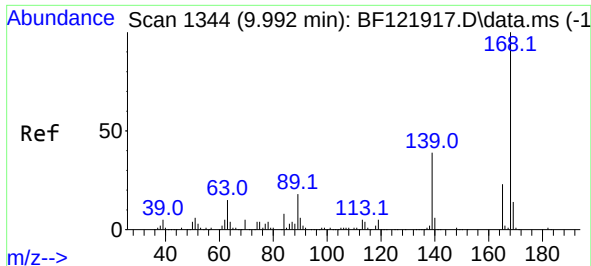
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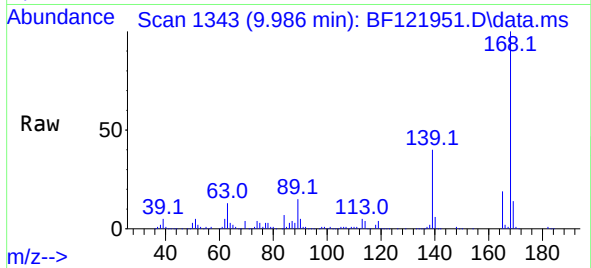
#54
2,4-Dinitrophenol
Concen: 36.82 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:184 Resp: 51763
Ion Ratio Lower Upper
184 100
63 71.8 45.9 68.9#
154 61.9 45.8 68.6

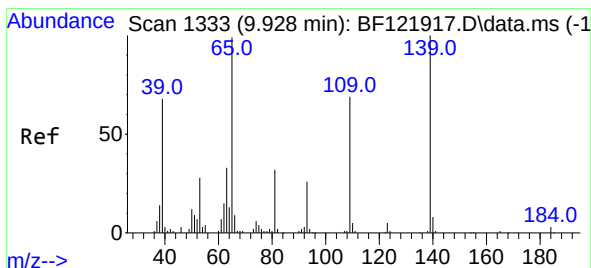
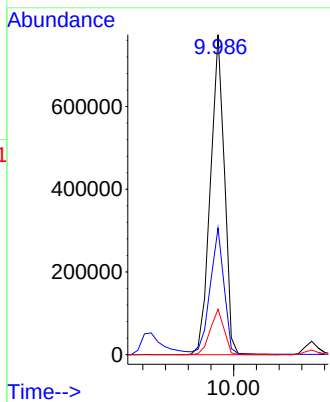
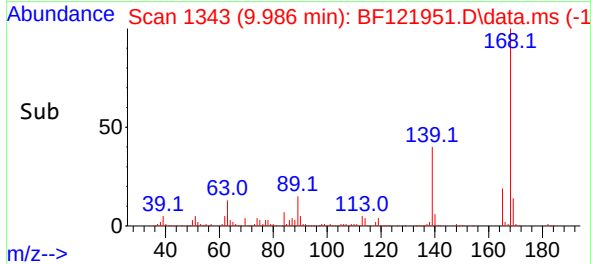




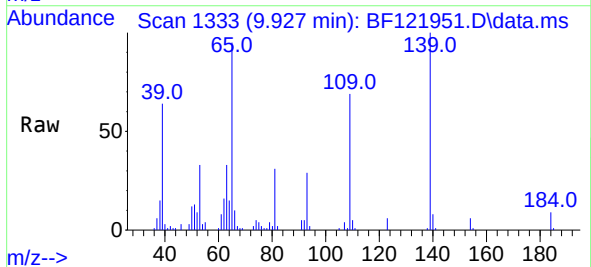
#55
Dibenzenofuran
Concen: 39.00 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



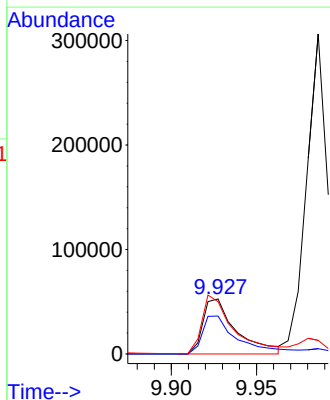
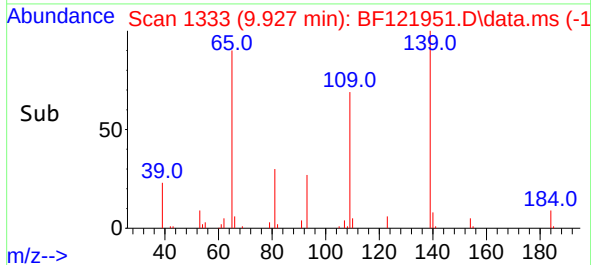
Tgt Ion:168 Resp: 660047
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6
169 14.2 11.3 16.9



#56
4-Nitrophenol
Concen: 36.13 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



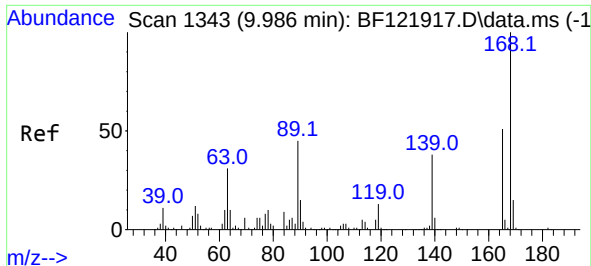
Tgt Ion:139 Resp: 71825
Ion Ratio Lower Upper
139 100
109 68.7 45.4 85.4
65 94.9 68.4 108.4



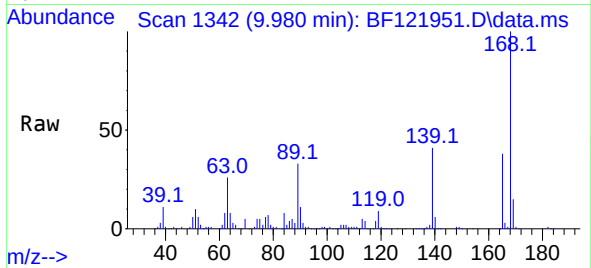
Instrument :
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ClientSampleId :
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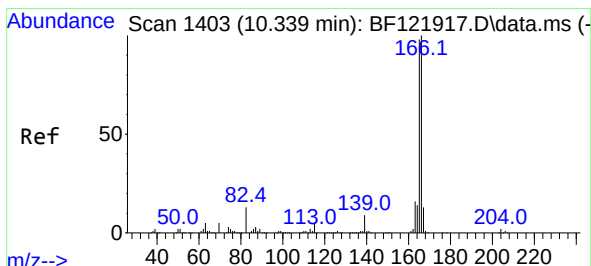
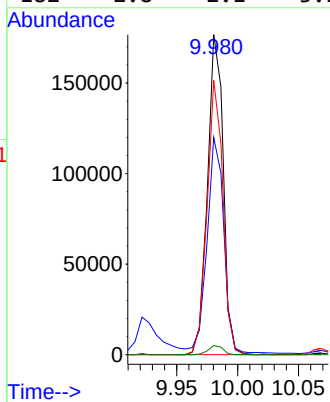
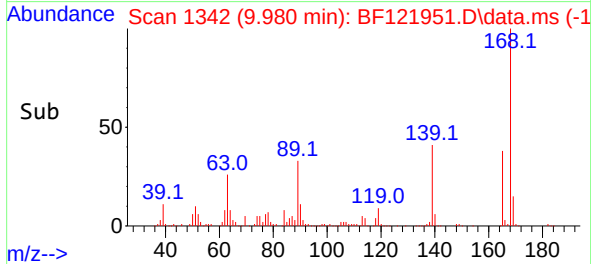
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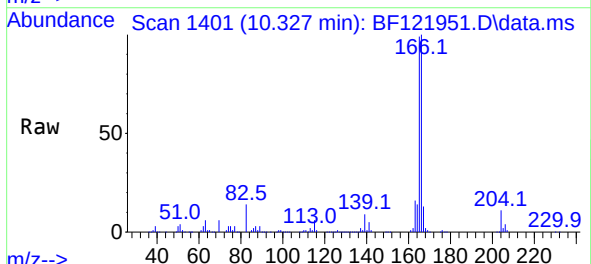
#57
2,4-Dinitrotoluene
Concen: 40.27 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



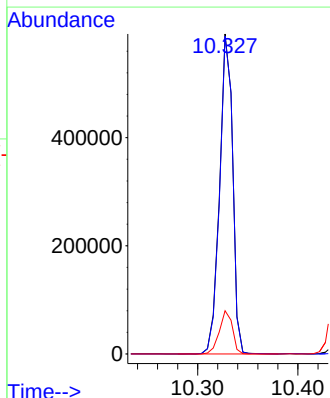
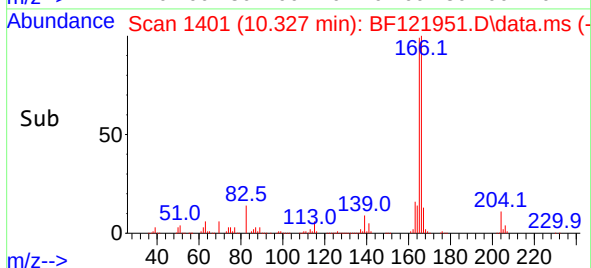
Tgt Ion:165 Resp: 159308
Ion Ratio Lower Upper
165 100
63 67.9 41.3 61.9#
89 85.7 61.8 92.8
182 2.8 2.1 3.1



#58
Fluorene
Concen: 39.23 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



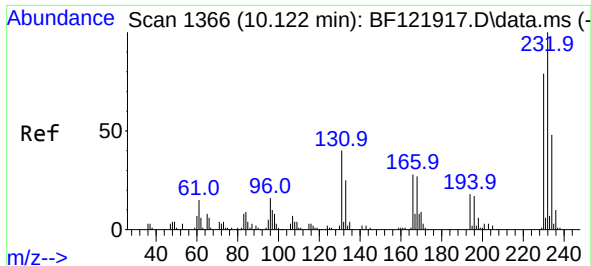
Tgt Ion:166 Resp: 534888
Ion Ratio Lower Upper
166 100
165 99.3 79.1 118.7
167 13.5 11.0 16.6



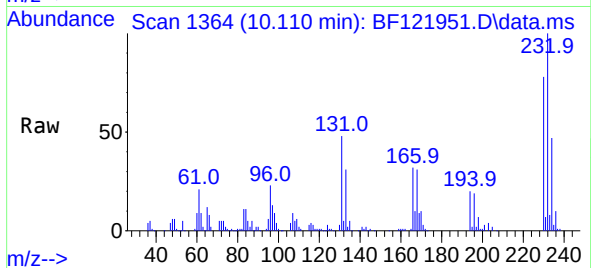
Instrument :
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ClientSampleId :
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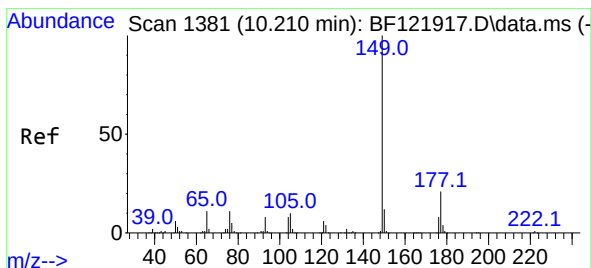
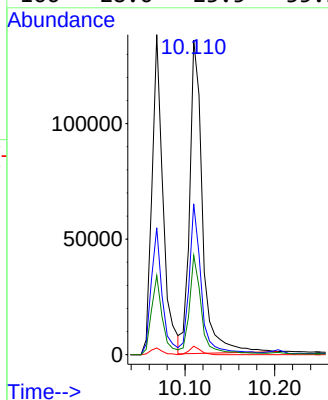
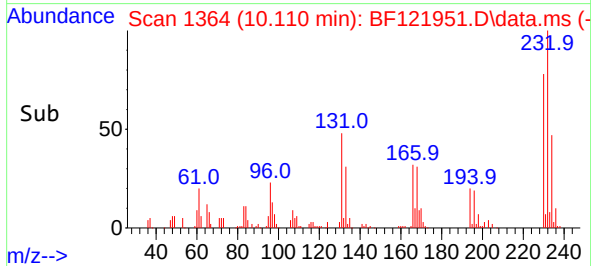
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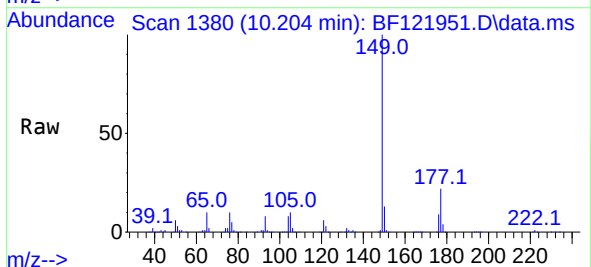
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.51 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



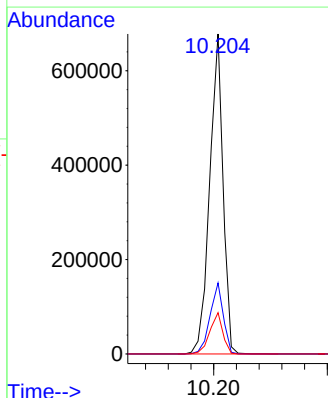
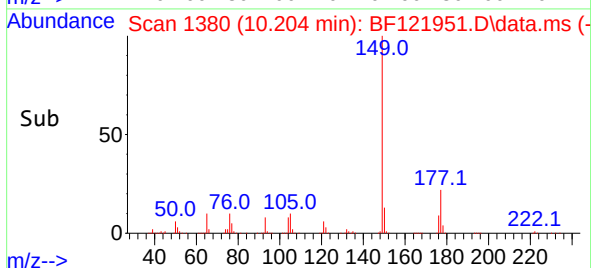
Tgt Ion:232 Resp: 135041
Ion Ratio Lower Upper
232 100
131 43.9 35.9 53.9
130 2.3 1.8 2.6
166 28.6 23.5 35.3



#60
Diethylphthalate
Concen: 39.10 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



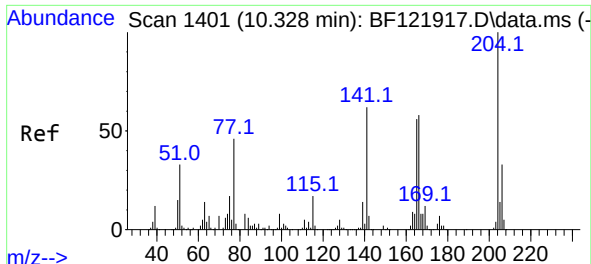
Tgt Ion:149 Resp: 552313
Ion Ratio Lower Upper
149 100
177 22.2 18.1 27.1
150 12.9 10.3 15.5



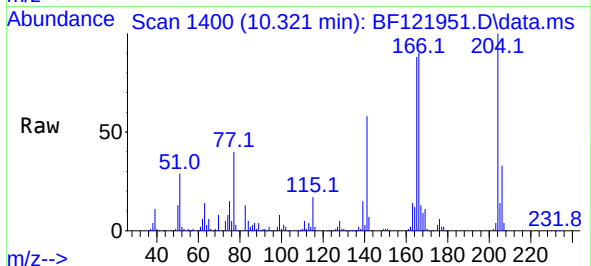
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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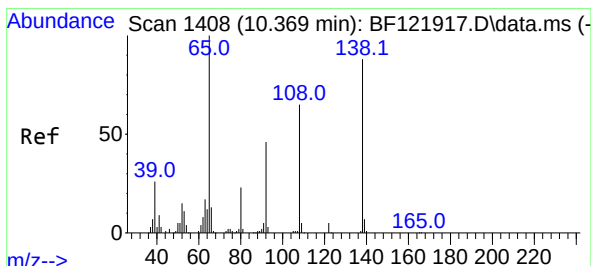
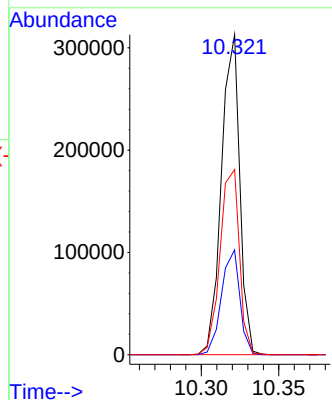
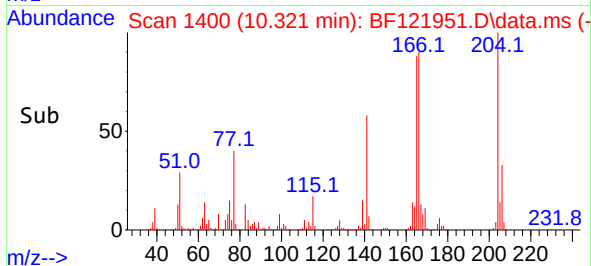
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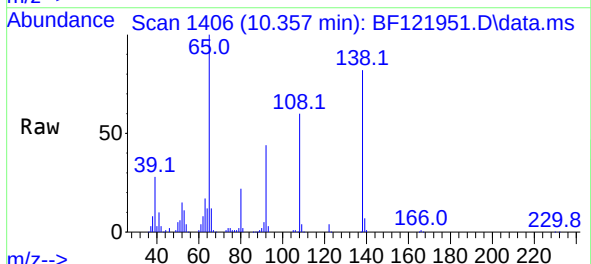
#61
4-Chlorophenyl-phenylether
Concen: 39.31 ng
RT: 10.321 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



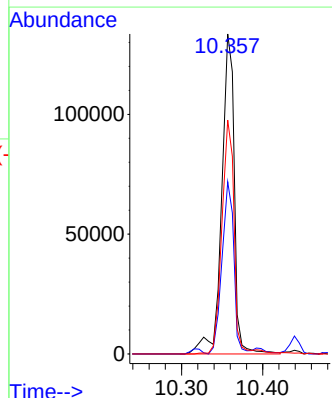
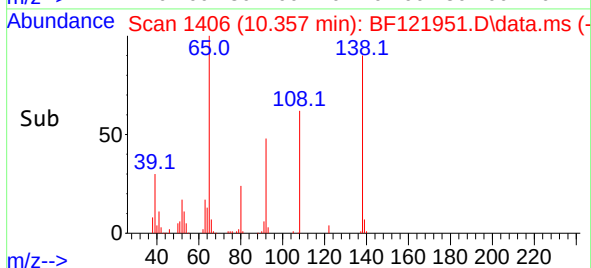
Tgt Ion:204 Resp: 257085
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 57.8 46.2 69.4



#62
4-Nitroaniline
Concen: 39.75 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



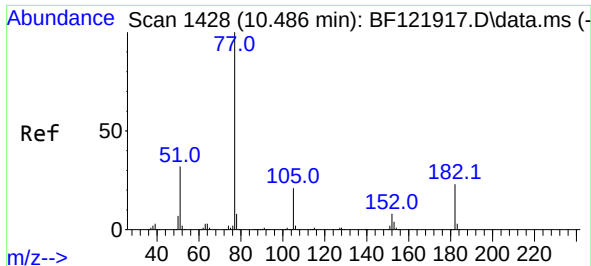
Tgt Ion:138 Resp: 145124
Ion Ratio Lower Upper
138 100
92 53.8 31.0 71.0
108 73.1 51.5 91.5



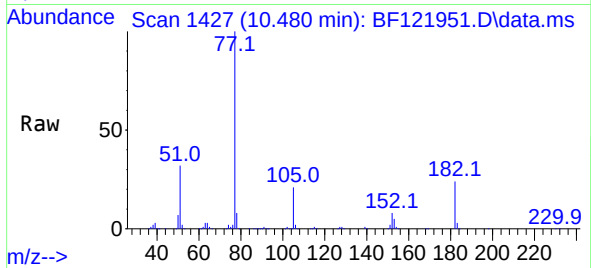
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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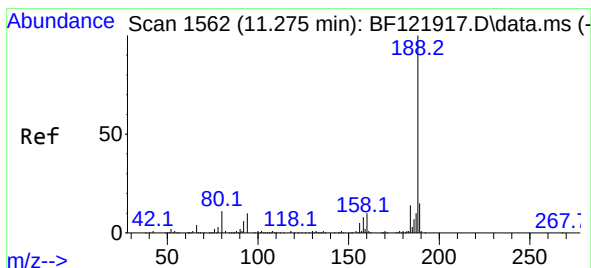
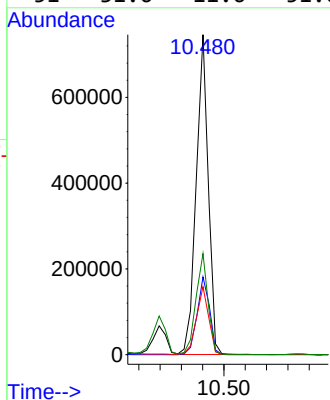
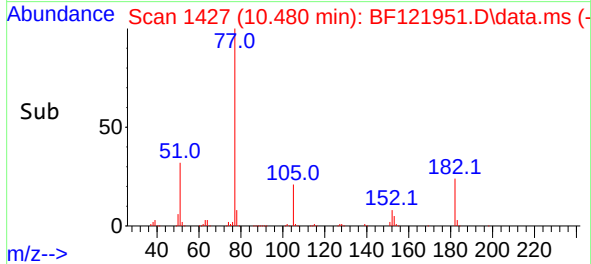
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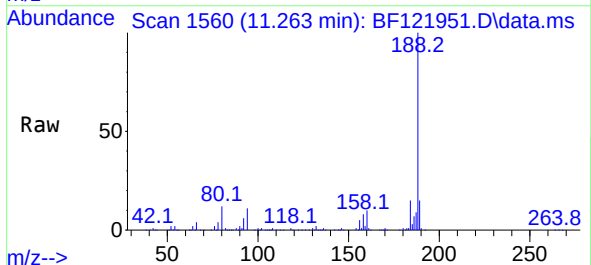
#63
Azobenzene
Concen: 39.39 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



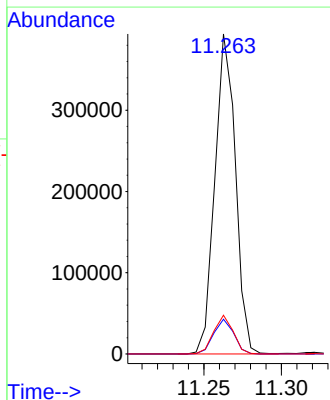
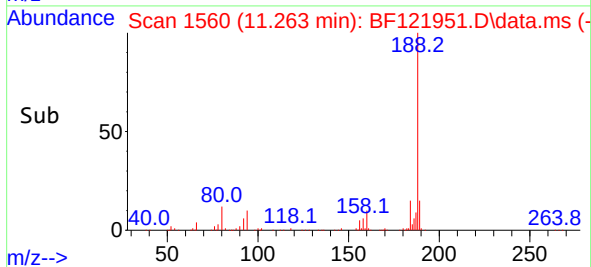
Tgt Ion: 77 Resp: 588429
Ion Ratio Lower Upper
77 100
182 24.3 3.4 43.4
105 21.3 1.7 41.7
51 31.6 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.263 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



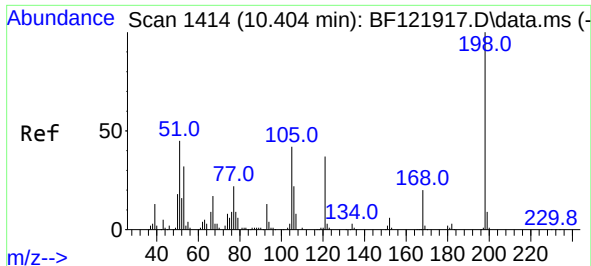
Tgt Ion: 188 Resp: 363509
Ion Ratio Lower Upper
188 100
94 10.9 8.3 12.5
80 12.1 9.1 13.7



Instrument :
BNA_F
ClientSampleId :
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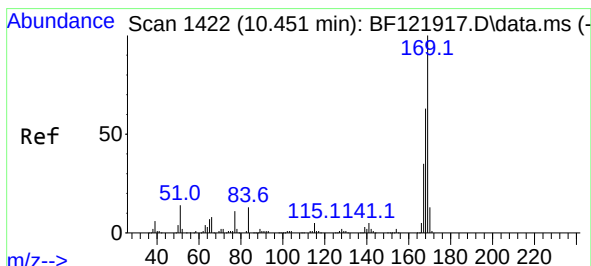
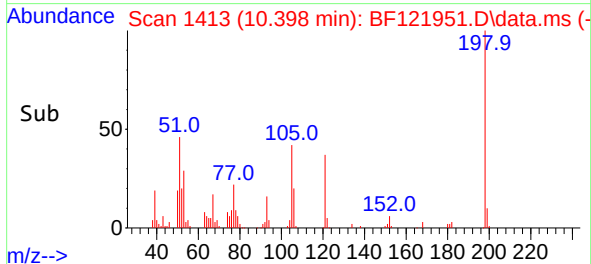
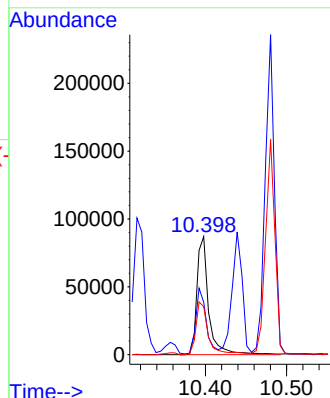
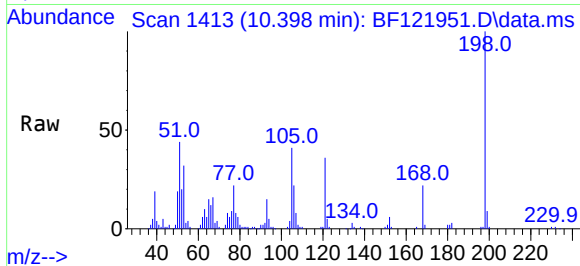
#65
4,6-Dinitro-2-methylphenol
Concen: 37.14 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 87773
Ion Ratio Lower Upper
198 100
51 44.4 29.6 69.6
105 40.6 24.4 64.4

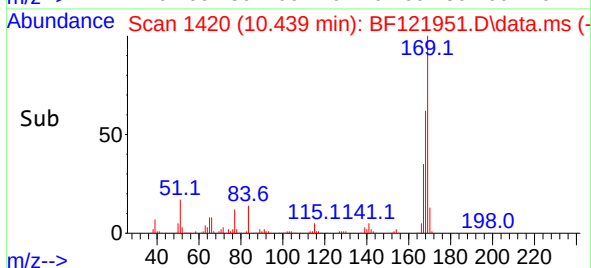
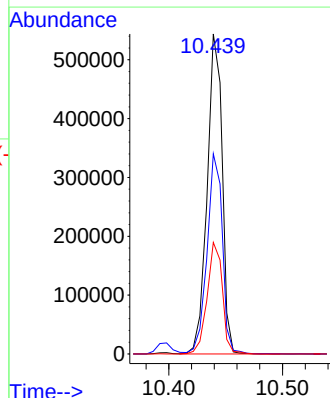
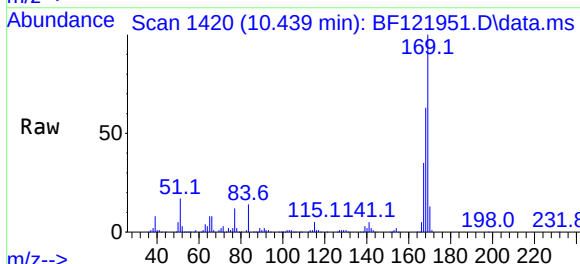
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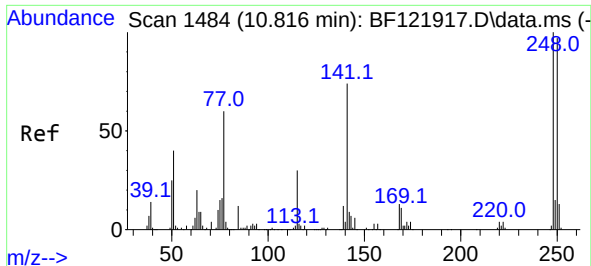
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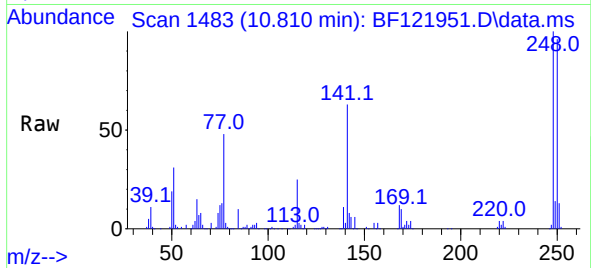
#66
n-Nitrosodiphenylamine
Concen: 39.73 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:169 Resp: 497498
Ion Ratio Lower Upper
169 100
168 62.5 50.0 75.0
167 34.8 27.8 41.6

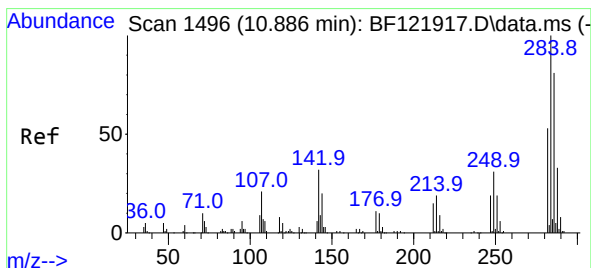
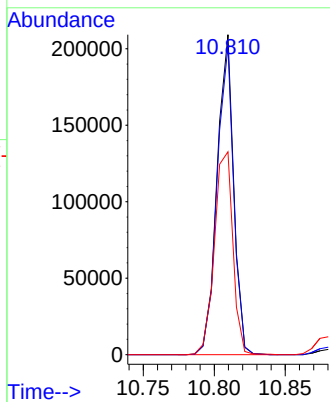
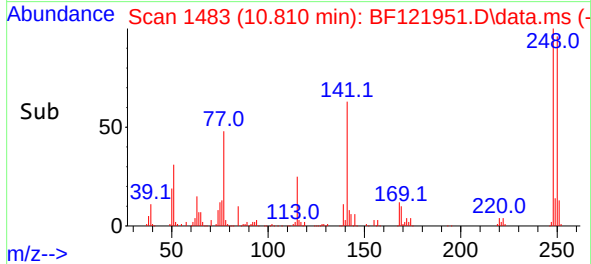




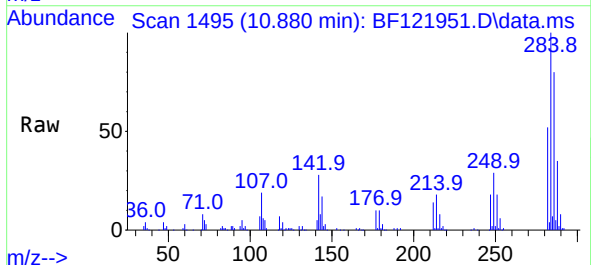
#67
4-Bromophenyl-phenylether
Concen: 40.59 ng
RT: 10.810 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



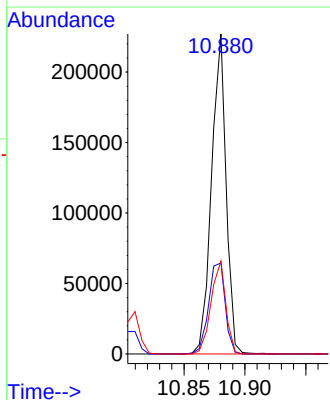
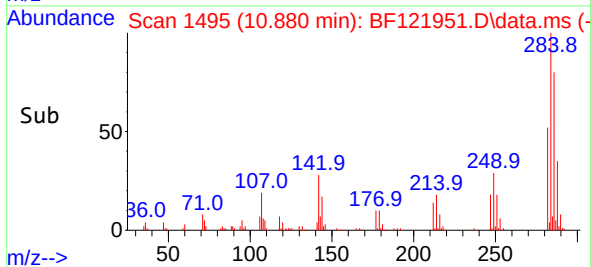
Tgt Ion:248 Resp: 170463
Ion Ratio Lower Upper
248 100
250 96.5 77.0 115.6
141 63.4 53.7 80.5



#68
Hexachlorobenzene
Concen: 39.57 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



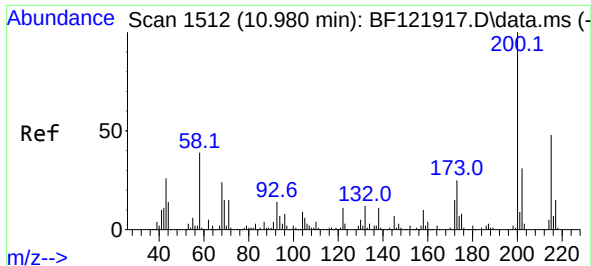
Tgt Ion:284 Resp: 188075
Ion Ratio Lower Upper
284 100
142 28.4 27.4 41.2
249 29.0 24.2 36.4



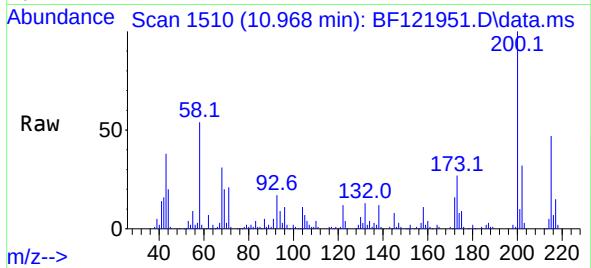
Instrument :
BNA_F
ClientSampleId :
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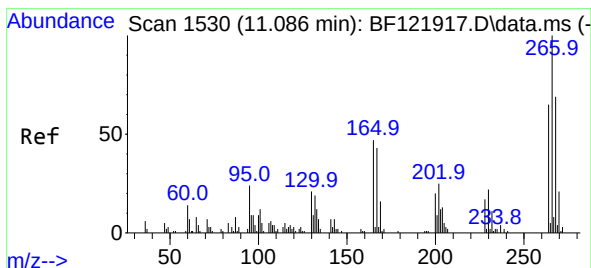
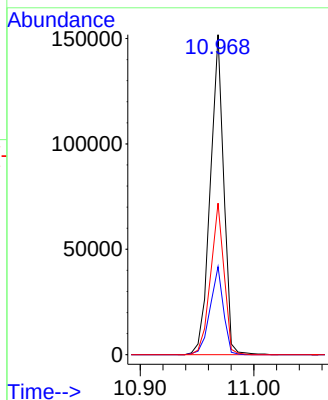
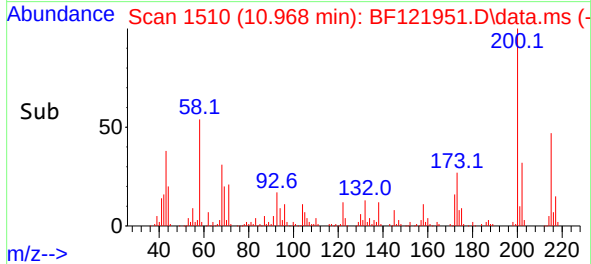
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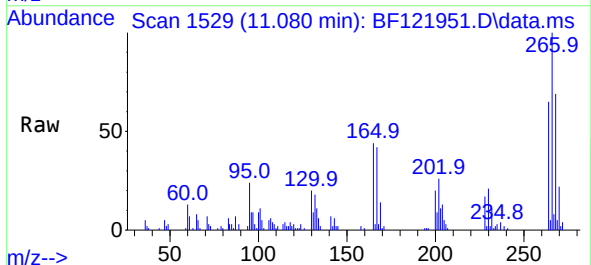
#69
Atrazine
Concen: 40.83 ng
RT: 10.968 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



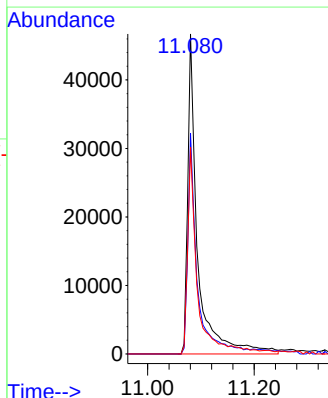
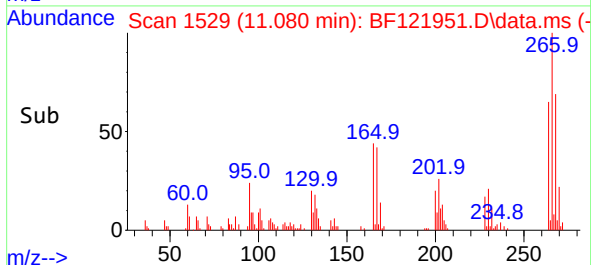
Tgt Ion:200 Resp: 125025
Ion Ratio Lower Upper
200 100
173 27.5 7.5 47.5
215 47.3 27.1 67.1



#70
Pentachlorophenol
Concen: 37.07 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



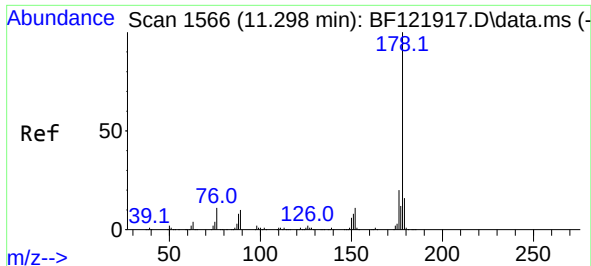
Tgt Ion:266 Resp: 60445
Ion Ratio Lower Upper
266 100
268 69.1 52.4 78.6
264 64.5 49.9 74.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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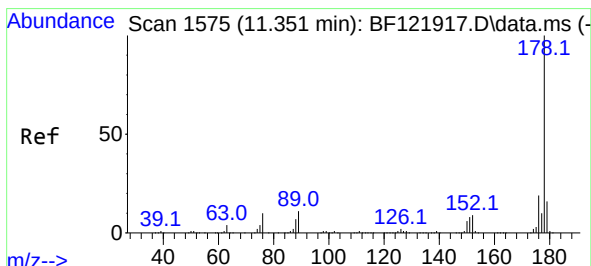
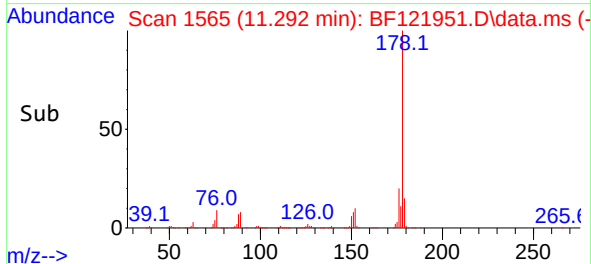
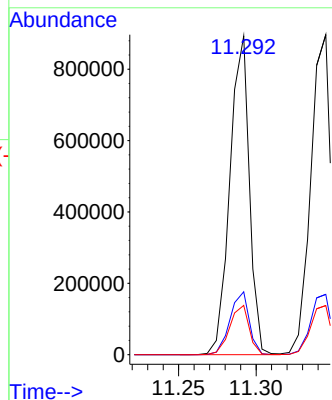
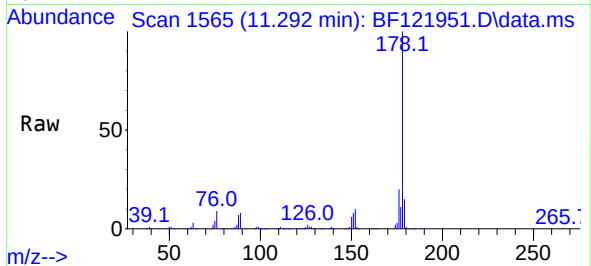
#71
Phenanthrene
Concen: 39.14 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:178 Resp: 780218
Ion Ratio Lower Upper
178 100
176 19.7 15.9 23.9
179 15.5 12.2 18.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

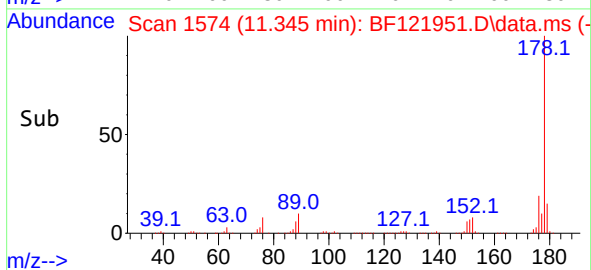
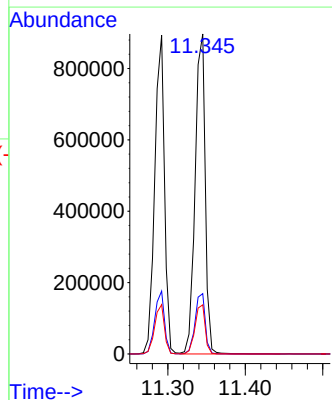
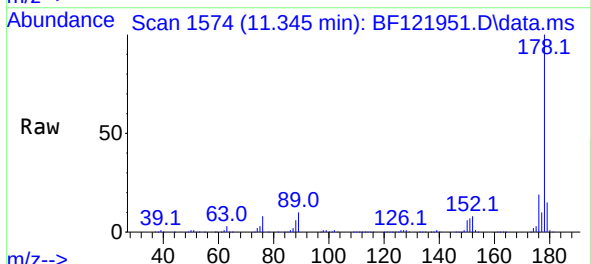
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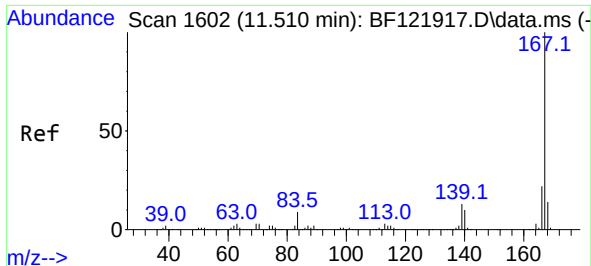
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#72
Anthracene
Concen: 39.33 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

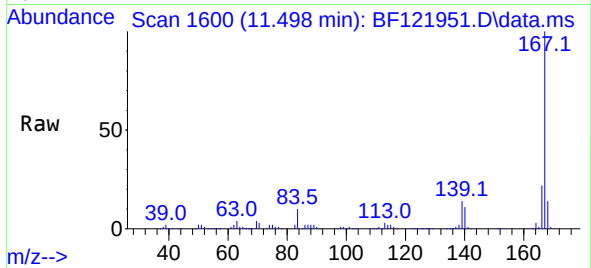
Tgt Ion:178 Resp: 813064
Ion Ratio Lower Upper
178 100
176 18.9 15.7 23.5
179 15.4 12.7 19.1





#73
 Carbazole
 Concen: 39.66 ng
 RT: 11.498 min Scan# 1600
 Delta R.T. -0.012 min
 Lab File: BF121951.D
 Acq: 14 Oct 2020 10:32

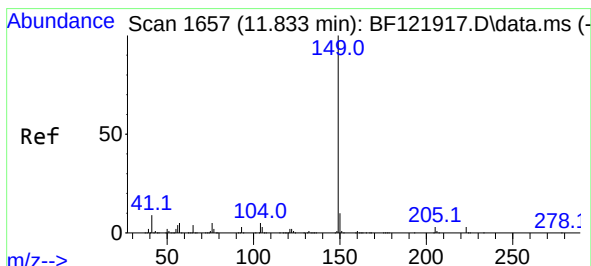
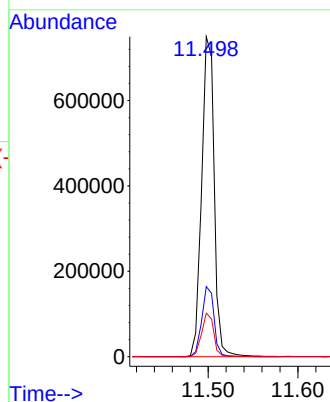
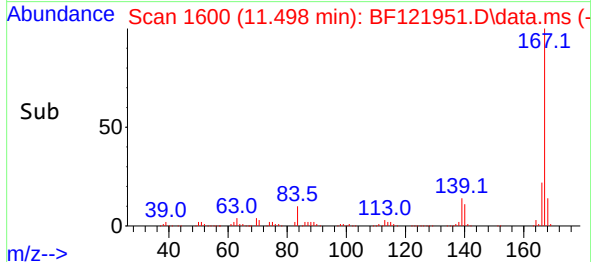
Instrument :
 BNA_F
 ClientSampleId :
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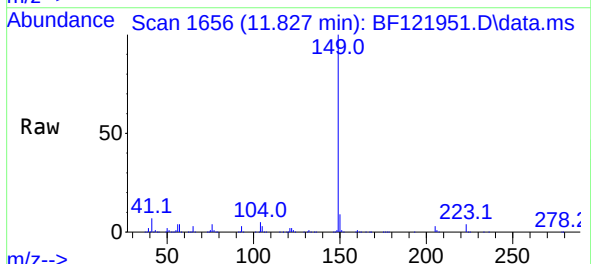
Tgt Ion:167 Resp: 728911
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.6
 139 13.6 10.8 16.2

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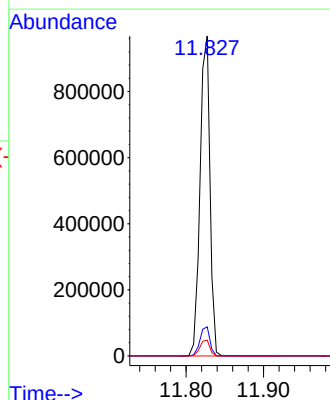
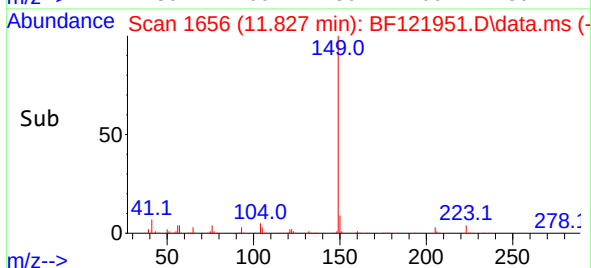
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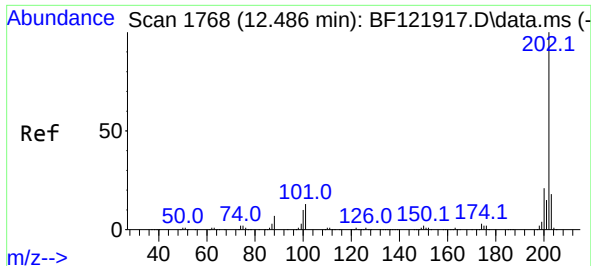


#74
 Di-n-butylphthalate
 Concen: 40.62 ng
 RT: 11.827 min Scan# 1656
 Delta R.T. -0.006 min
 Lab File: BF121951.D
 Acq: 14 Oct 2020 10:32



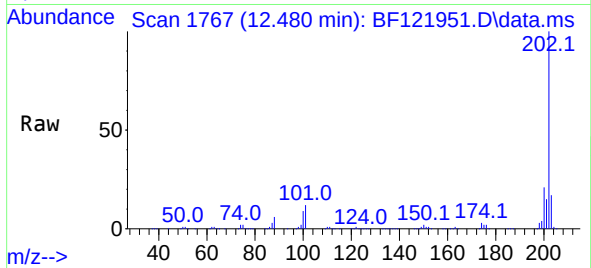
Tgt Ion:149 Resp: 859018
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.7 11.5
 104 4.9 4.2 6.2





#75
Fluoranthene
Concen: 38.36 ng
RT: 12.480 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

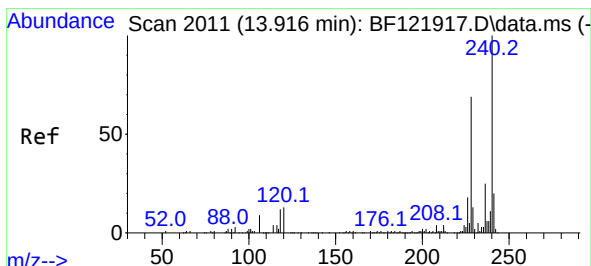
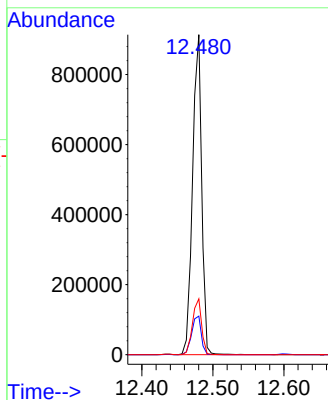
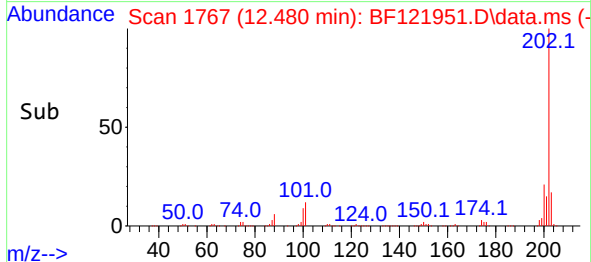
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BNA_F
ClientSampleId :
SSTDCCC040



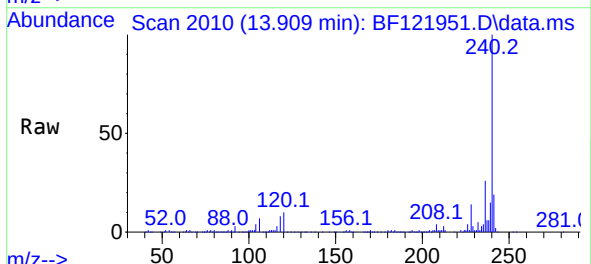
Tgt Ion:202 Resp: 819847
Ion Ratio Lower Upper
202 100
101 12.0 0.0 33.4
203 17.5 0.0 37.9

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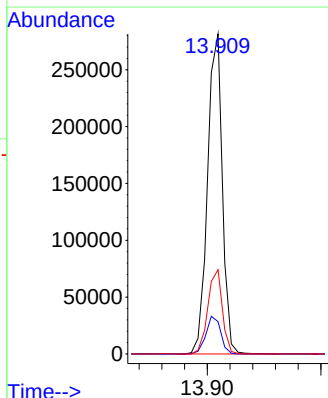
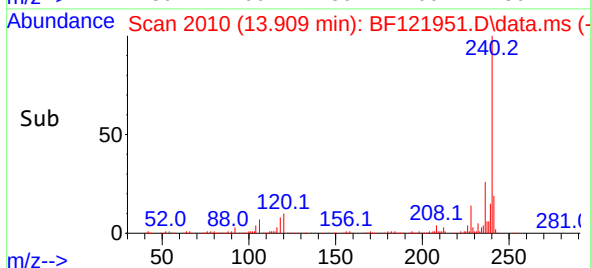
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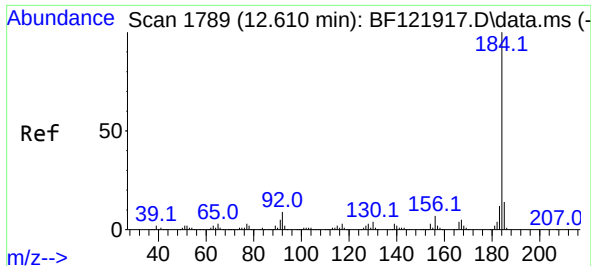


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.909 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



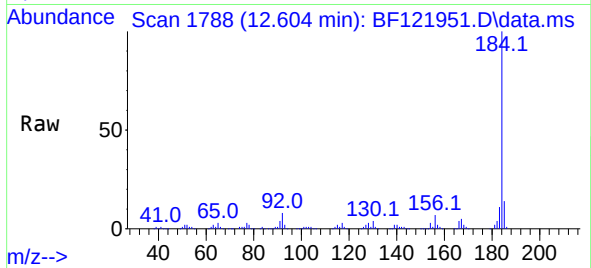
Tgt Ion:240 Resp: 253838
Ion Ratio Lower Upper
240 100
120 10.1 9.2 13.8
236 26.3 20.9 31.3





#77
Benzidine
Concen: 37.83 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

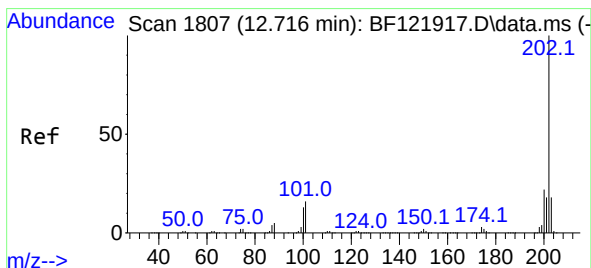
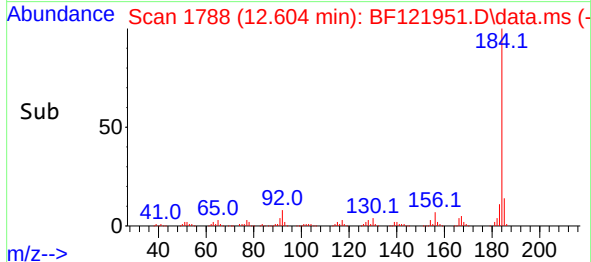
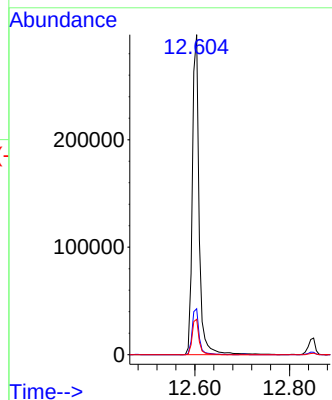
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 296006
Ion Ratio Lower Upper
184 100
185 14.3 11.6 17.4
183 11.1 9.4 14.0

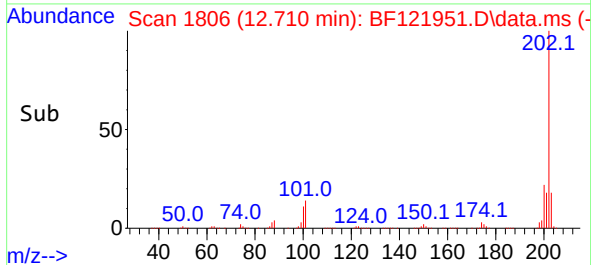
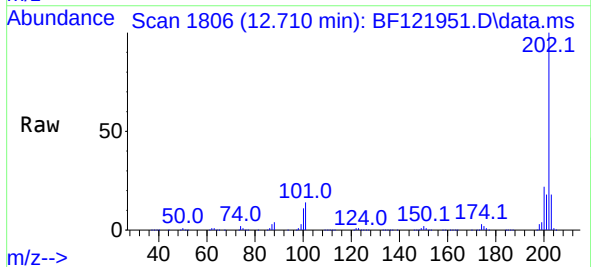
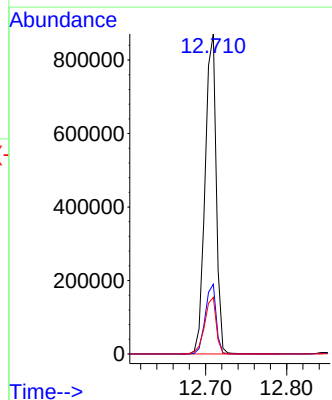
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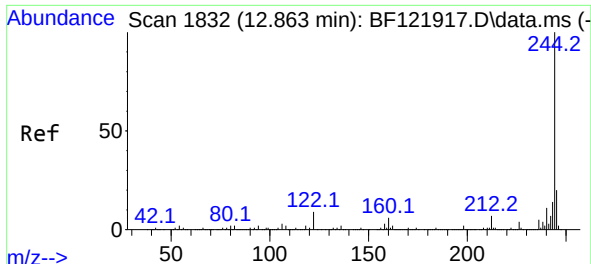
mohammad
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#78
Pyrene
Concen: 42.80 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

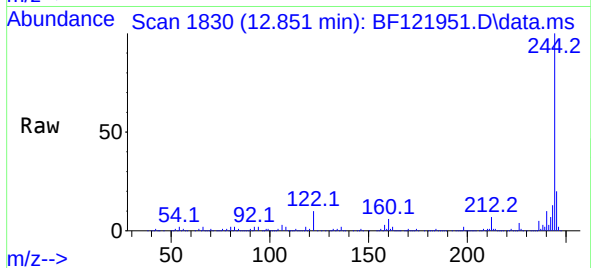
Tgt Ion:202 Resp: 828019
Ion Ratio Lower Upper
202 100
200 21.8 17.4 26.2
203 17.7 14.6 21.8





#79
Terphenyl-d14
Concen: 85.25 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

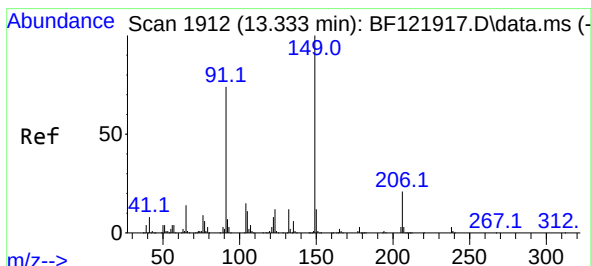
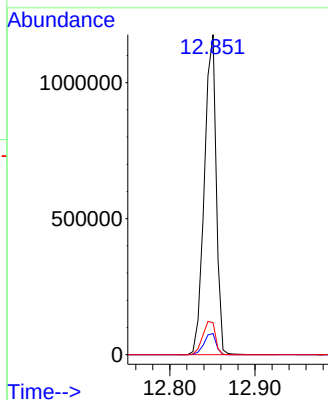
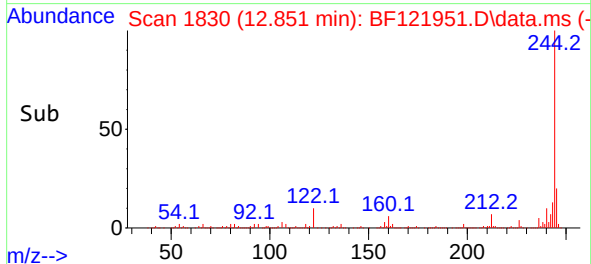
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



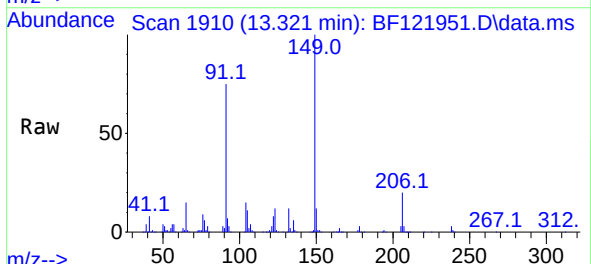
Tgt Ion:244 Resp: 1135526
Ion Ratio Lower Upper
244 100
212 6.6 5.4 8.2
122 10.0 8.1 12.1

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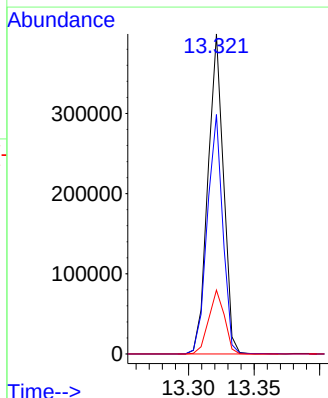
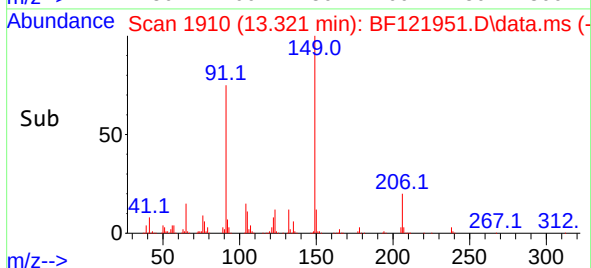
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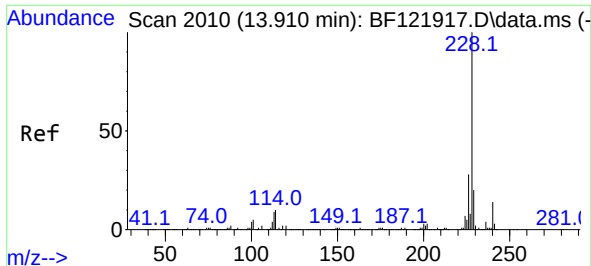


#80
Butylbenzylphthalate
Concen: 42.89 ng
RT: 13.321 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



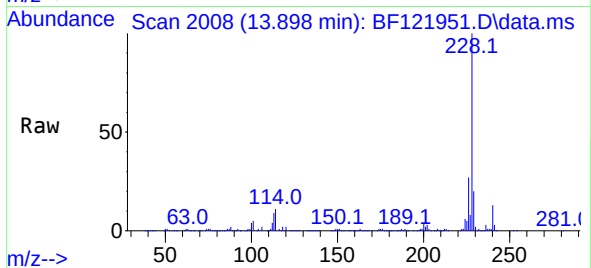
Tgt Ion:149 Resp: 329048
Ion Ratio Lower Upper
149 100
91 74.8 61.0 91.4
206 19.9 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.01 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

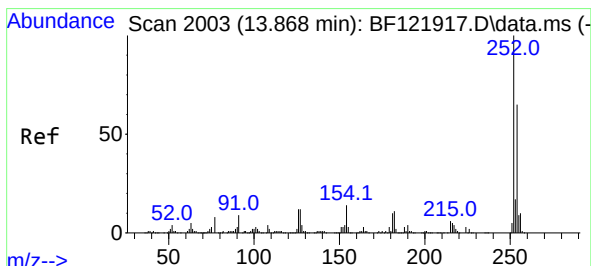
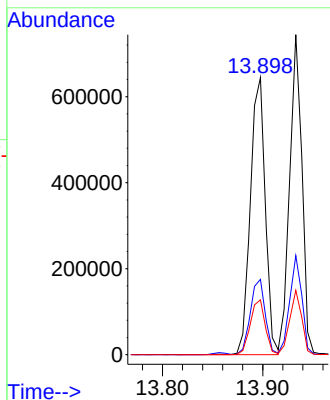
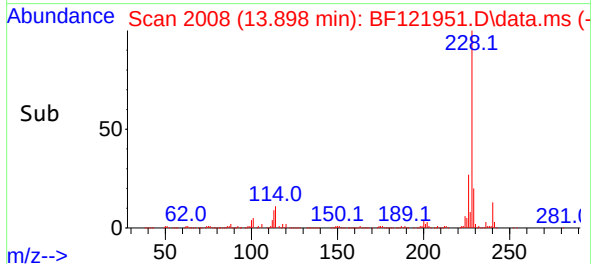
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



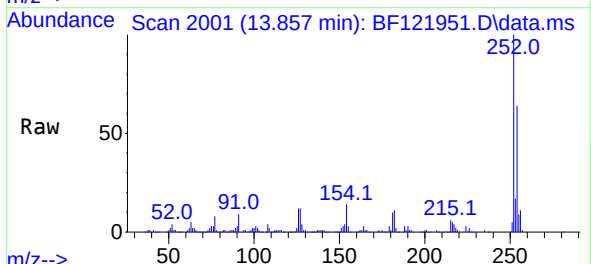
Tgt Ion:228 Resp: 665547
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.8 16.2 24.4

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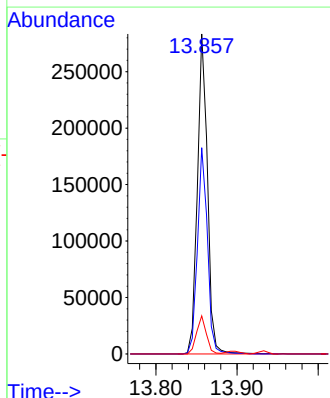
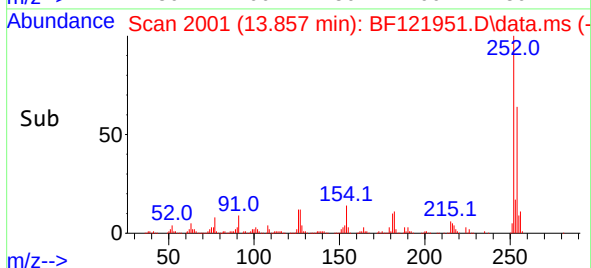
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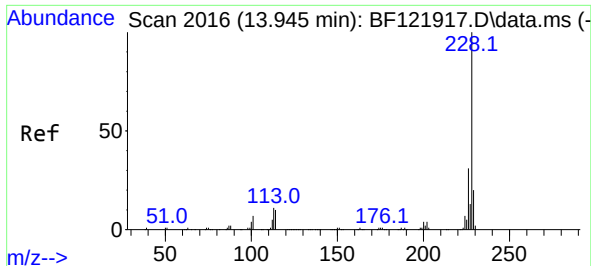


#82
3,3'-Dichlorobenzidine
Concen: 39.70 ng
RT: 13.857 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



Tgt Ion:252 Resp: 244939
Ion Ratio Lower Upper
252 100
254 64.5 51.8 77.6
126 11.9 8.8 13.2





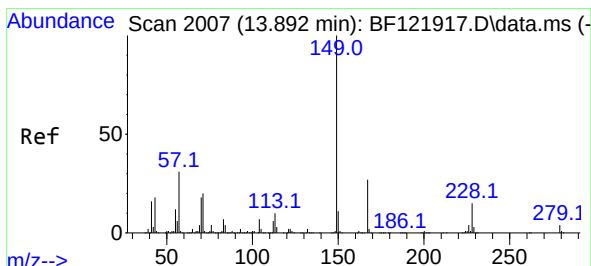
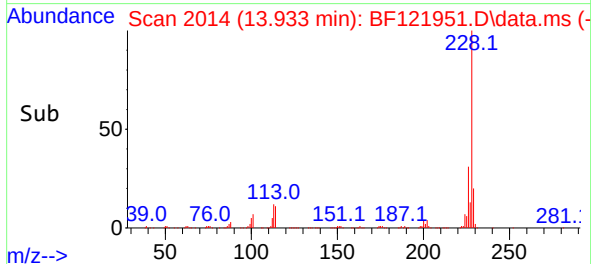
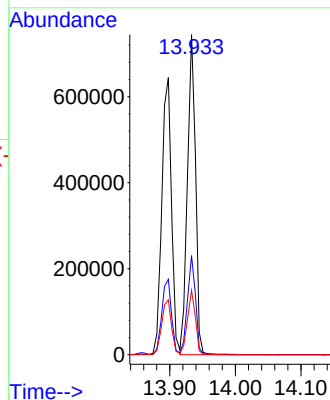
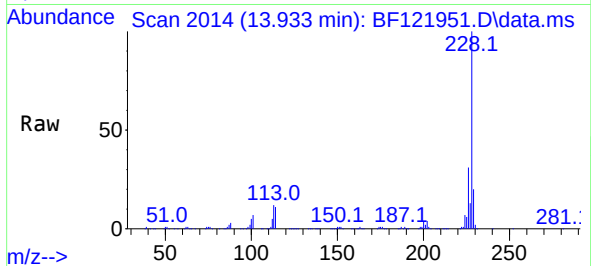
#83
Chrysene
Concen: 39.06 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:228 Resp: 637795
Ion Ratio Lower Upper
228 100
226 31.0 24.6 37.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

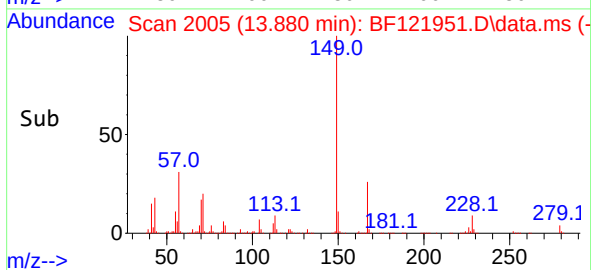
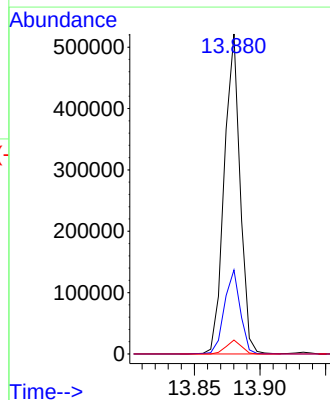
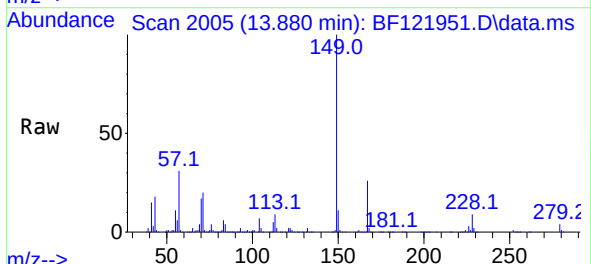
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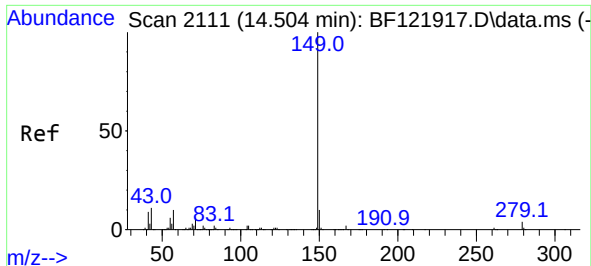
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.06 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

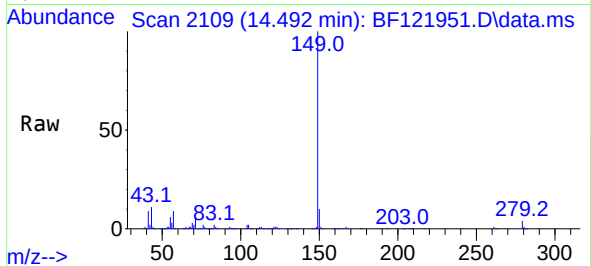
Tgt Ion:149 Resp: 437984
Ion Ratio Lower Upper
149 100
167 26.3 20.9 31.3
279 4.4 3.2 4.8





#85
Di-n-octyl phthalate
Concen: 39.84 ng
RT: 14.492 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

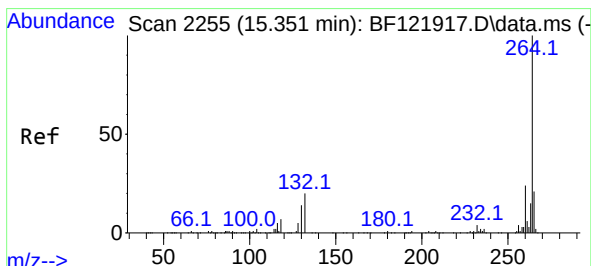
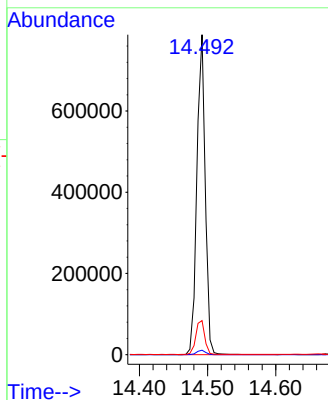
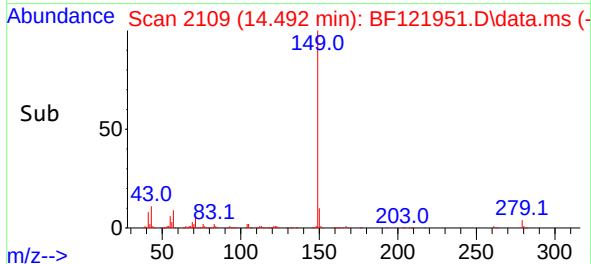
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



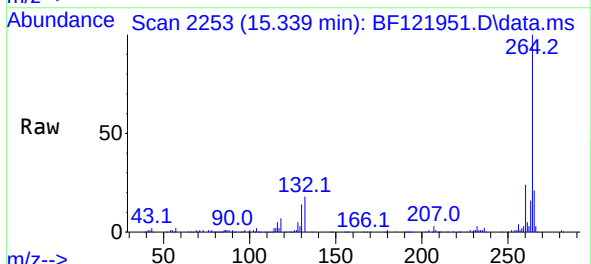
Tgt Ion:149 Resp: 671165
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 11.3 9.0 13.6

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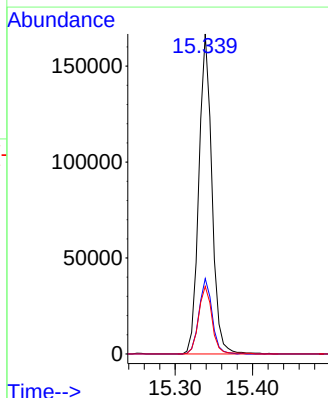
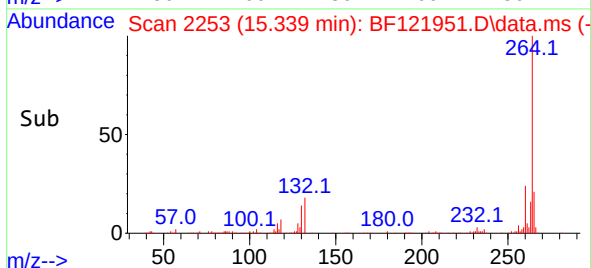
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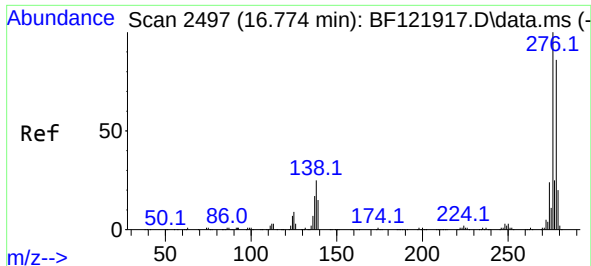


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.339 min Scan# 2253
Delta R.T. -0.012 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

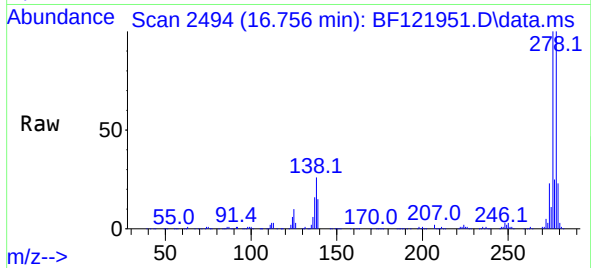


Tgt Ion:264 Resp: 194669
Ion Ratio Lower Upper
264 100
260 23.6 18.7 28.1
265 21.1 17.3 25.9

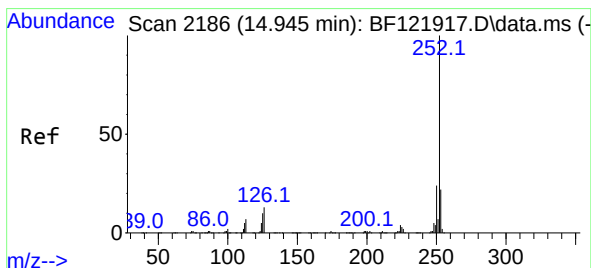
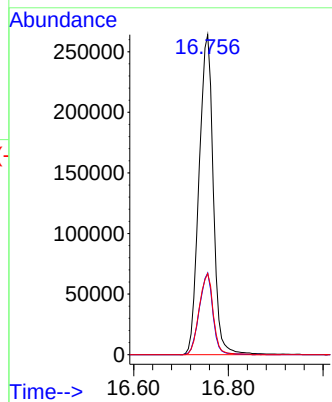
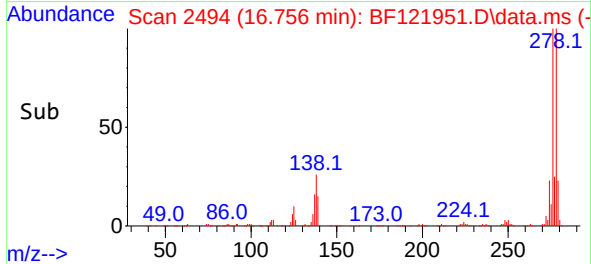




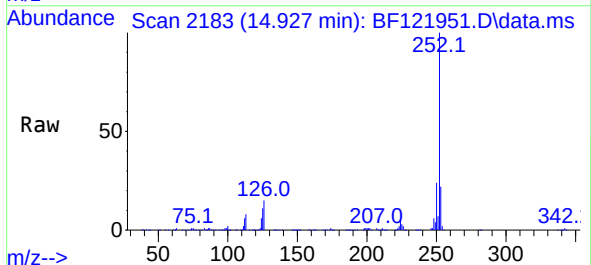
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.52 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.018 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



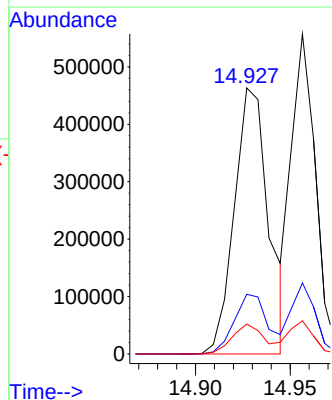
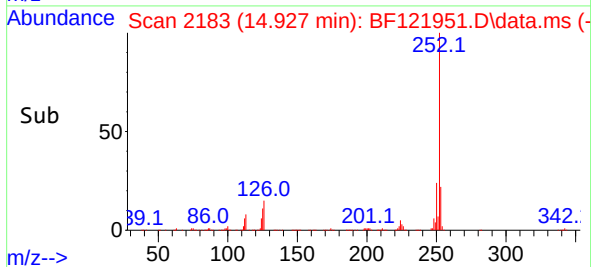
Tgt Ion:276 Resp: 550055
Ion Ratio Lower Upper
276 100
138 24.4 19.9 29.9
277 25.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.37 ng
RT: 14.927 min Scan# 2183
Delta R.T. -0.018 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32



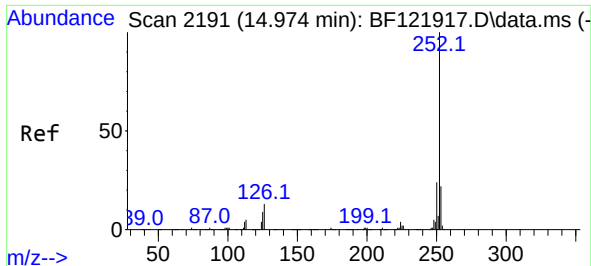
Tgt Ion:252 Resp: 583868
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 11.2 8.0 12.0



Instrument :
BNA_F
ClientSampleId :
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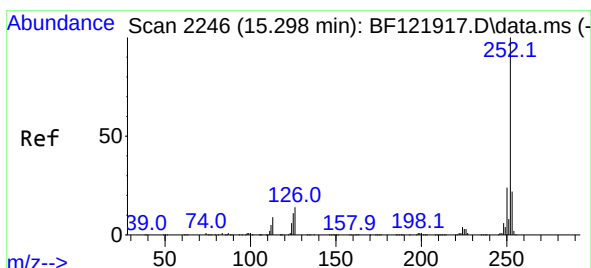
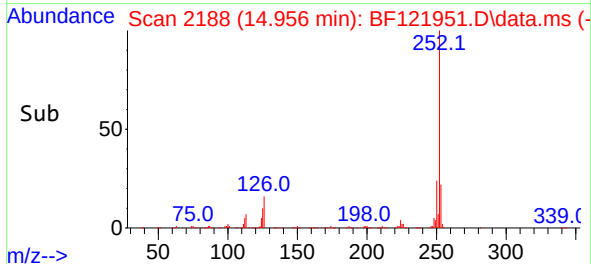
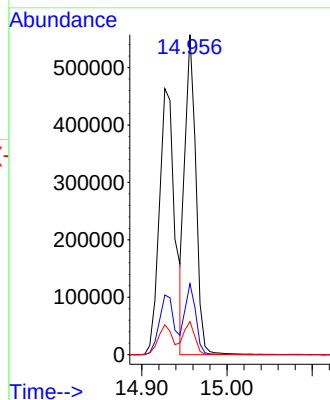
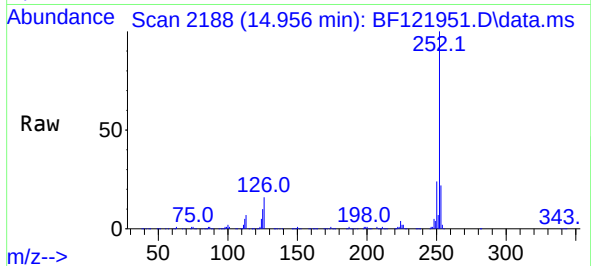
#89
Benzo(k)fluoranthene
Concen: 39.83 ng
RT: 14.956 min Scan# 2188
Delta R.T. -0.018 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 497913
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.4 7.7 11.5

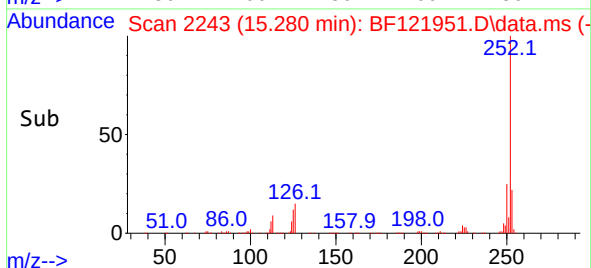
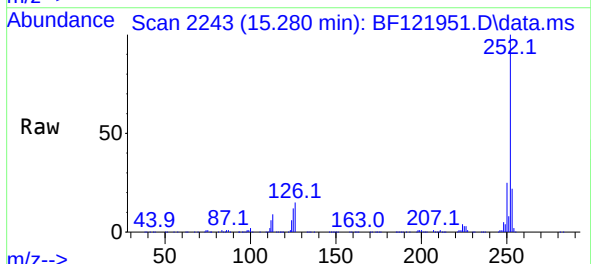
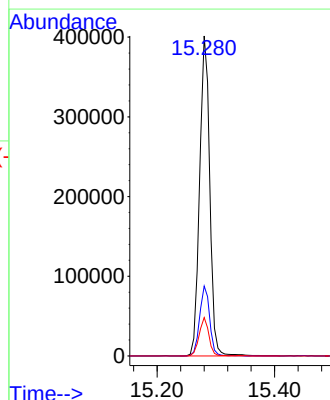
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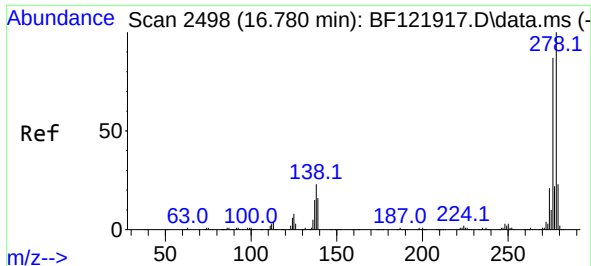
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#90
Benzo(a)pyrene
Concen: 42.27 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.018 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion:252 Resp: 480414
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 12.0 8.6 13.0





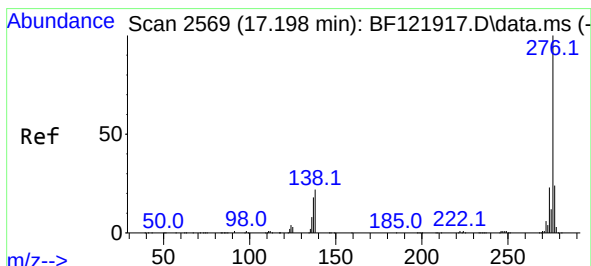
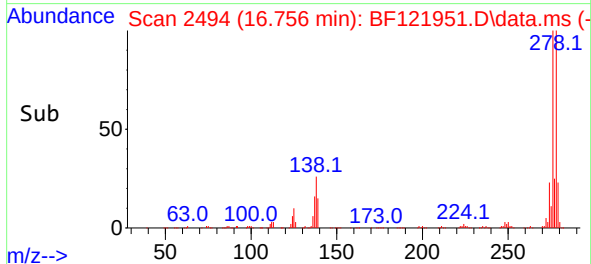
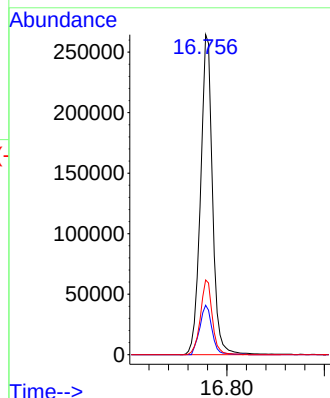
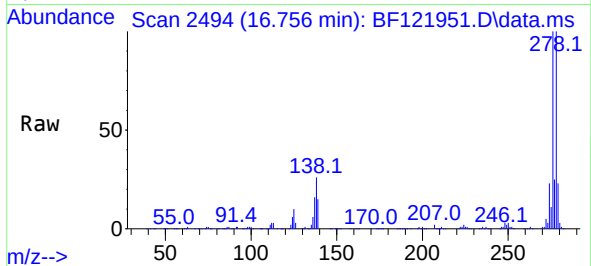
#91
Dibenzo(a,h)anthracene
Concen: 43.38 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.024 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 278 Resp: 451498
Ion Ratio Lower Upper
278 100
139 15.4 13.0 19.4
279 23.3 19.0 28.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 44.55 ng
RT: 17.180 min Scan# 2566
Delta R.T. -0.018 min
Lab File: BF121951.D
Acq: 14 Oct 2020 10:32

Tgt Ion: 276 Resp: 464007
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.2
138 21.0 17.8 26.6

