

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072221\
 Data File : BF124688.D
 Acq On : 22 Jul 2021 13:42
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 7/23/2021 11:51:14 AM

Quant Time: Jul 22 14:10:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 13:28:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7266	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	26349	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	14567	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	24958	20.000	ng	0.00
76) Chrysene-d12	14.039	240	17321	20.000	ng	0.00
86) Perylene-d12	15.509	264	13731	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	48751	116.246	ng	0.00
7) Phenol-d6	6.504	99	61587	120.718	ng	0.00
23) Nitrobenzene-d5	7.445	82	52532	125.857	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	15522	136.929	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	115995	116.118	ng	0.00
79) Terphenyl-d14	12.992	244	125196	121.373	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	9290	67.724	ng	# 100
3) Pyridine	3.398	79	21193	60.238	ng	95
4) n-Nitrosodimethylamine	3.369	42	16873	59.005	ng	# 97
6) Aniline	6.539	93	32626	60.695	ng	96
8) 2-Chlorophenol	6.663	128	27576	58.652	ng	95
9) Benzaldehyde	6.422	77	13569	45.336	ng	95
10) Phenol	6.516	94	29904	60.037	ng	97
11) bis(2-Chloroethyl)ether	6.616	93	23586	61.079	ng	98
12) 1,3-Dichlorobenzene	6.816	146	29886	58.077	ng	97
13) 1,4-Dichlorobenzene	6.892	146	29920	56.925	ng	98
14) 1,2-Dichlorobenzene	7.045	146	28753	57.564	ng	96
15) Benzyl Alcohol	7.016	79	20947	59.339	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.151	45	39698	59.644	ng	97
17) 2-Methylphenol	7.122	107	20498	59.562	ng	99
18) Hexachloroethane	7.386	117	11693	59.077	ng	91
19) n-Nitroso-di-n-propyla...	7.298	70	17114	59.666	ng	94
20) 3+4-Methylphenols	7.281	107	26524	58.539	ng	94
22) Acetophenone	7.286	105	36551	61.124	ng	# 95
24) Nitrobenzene	7.463	77	25626	61.917	ng	97
25) Isophorone	7.704	82	46428	60.592	ng	95
26) 2-Nitrophenol	7.775	139	14724	65.950	ng	96
27) 2,4-Dimethylphenol	7.804	122	21549	58.248	ng	92
28) bis(2-Chloroethoxy)met...	7.910	93	27221	60.903	ng	99
29) 2,4-Dichlorophenol	8.016	162	23714	62.145	ng	97
30) 1,2,4-Trichlorobenzene	8.098	180	25425	60.208	ng	99
31) Naphthalene	8.180	128	81692	59.943	ng	98
32) Benzoic acid	7.945	122	17752	68.845	ng	97
33) 4-Chloroaniline	8.227	127	30277	58.791	ng	96
34) Hexachlorobutadiene	8.298	225	15495	65.007	ng	96
35) Caprolactam	8.616	113	6017m	62.340	ng	
36) 4-Chloro-3-methylphenol	8.704	107	23041	61.061	ng	96
37) 2-Methylnaphthalene	8.869	142	53861	58.569	ng	99
38) 1-Methylnaphthalene	8.969	142	50786	58.803	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	24121	62.084	ng	95
41) Hexachlorocyclopentadiene	9.022	237	13164	54.240	ng	95
43) 2,4,6-Trichlorophenol	9.145	196	17235	61.447	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	17528	60.591	ng	94
46) 1,1'-Biphenyl	9.339	154	64257	58.080	ng	98
47) 2-Chloronaphthalene	9.363	162	49913	57.542	ng	98
48) 2-Nitroaniline	9.457	65	13543	64.926	ng	98
49) Acenaphthylene	9.780	152	76828	56.757	ng	100
50) Dimethylphthalate	9.645	163	59106	58.319	ng	98
51) 2,6-Dinitrotoluene	9.704	165	13275	66.443	ng	95
52) Acenaphthene	9.951	154	51451	59.444	ng	96
53) 3-Nitroaniline	9.869	138	14089	63.193	ng	95
54) 2,4-Dinitrophenol	9.969	184	7980	76.544	ng	93
55) Dibenzofuran	10.121	168	75128	59.035	ng	98
56) 4-Nitrophenol	10.022	139	11188	60.293	ng	92
57) 2,4-Dinitrotoluene	10.104	165	17683	64.648	ng	# 94
58) Fluorene	10.463	166	56206	57.099	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.233	232	14532	65.045	ng	# 94
60) Diethylphthalate	10.339	149	61630	58.159	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	26843	60.078	ng	91
62) 4-Nitroaniline	10.492	138	13598	60.516	ng	95
63) Azobenzene	10.616	77	54643	58.992	ng	98
65) 4,6-Dinitro-2-methylph...	10.510	198	10215	71.648	ng	97
66) n-Nitrosodiphenylamine	10.580	169	49669	61.118	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	15998	61.990	ng	# 85
68) Hexachlorobenzene	11.010	284	16665	63.026	ng	95
69) Atrazine	11.104	200	14745	59.243	ng	92
70) Pentachlorophenol	11.198	266	11280	67.444	ng	93
71) Phenanthrene	11.427	178	80858	59.383	ng	98
72) Anthracene	11.480	178	80879	59.208	ng	98
73) Carbazole	11.633	167	74022	58.644	ng	99
74) Di-n-butylphthalate	11.963	149	100499	59.106	ng	99
75) Fluoranthene	12.615	202	82170	59.813	ng	99
77) Benzidine	12.733	184	24695	38.137	ng	100
78) Pyrene	12.845	202	83746	58.194	ng	98
80) Butylbenzylphthalate	13.462	149	41402	59.502	ng	95
81) Benzo(a)anthracene	14.033	228	69360	60.380	ng	96
82) 3,3'-Dichlorobenzidine	13.992	252	18338	60.944	ng	97
83) Chrysene	14.068	228	67208	61.073	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	58900	63.050	ng	100
85) Di-n-octyl phthalate	14.633	149	95522	70.664	ng	99
87) Indeno(1,2,3-cd)pyrene	16.992	276	46756	58.713	ng	98
88) Benzo(b)fluoranthene	15.080	252	59051	59.916	ng	98
89) Benzo(k)fluoranthene	15.115	252	51422	56.865	ng	97
90) Benzo(a)pyrene	15.451	252	48140	59.173	ng	98
91) Dibenzo(a,h)anthracene	17.015	278	41481	61.197	ng	# 93
92) Benzo(g,h,i)perylene	17.445	276	39636	59.893	ng	93

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

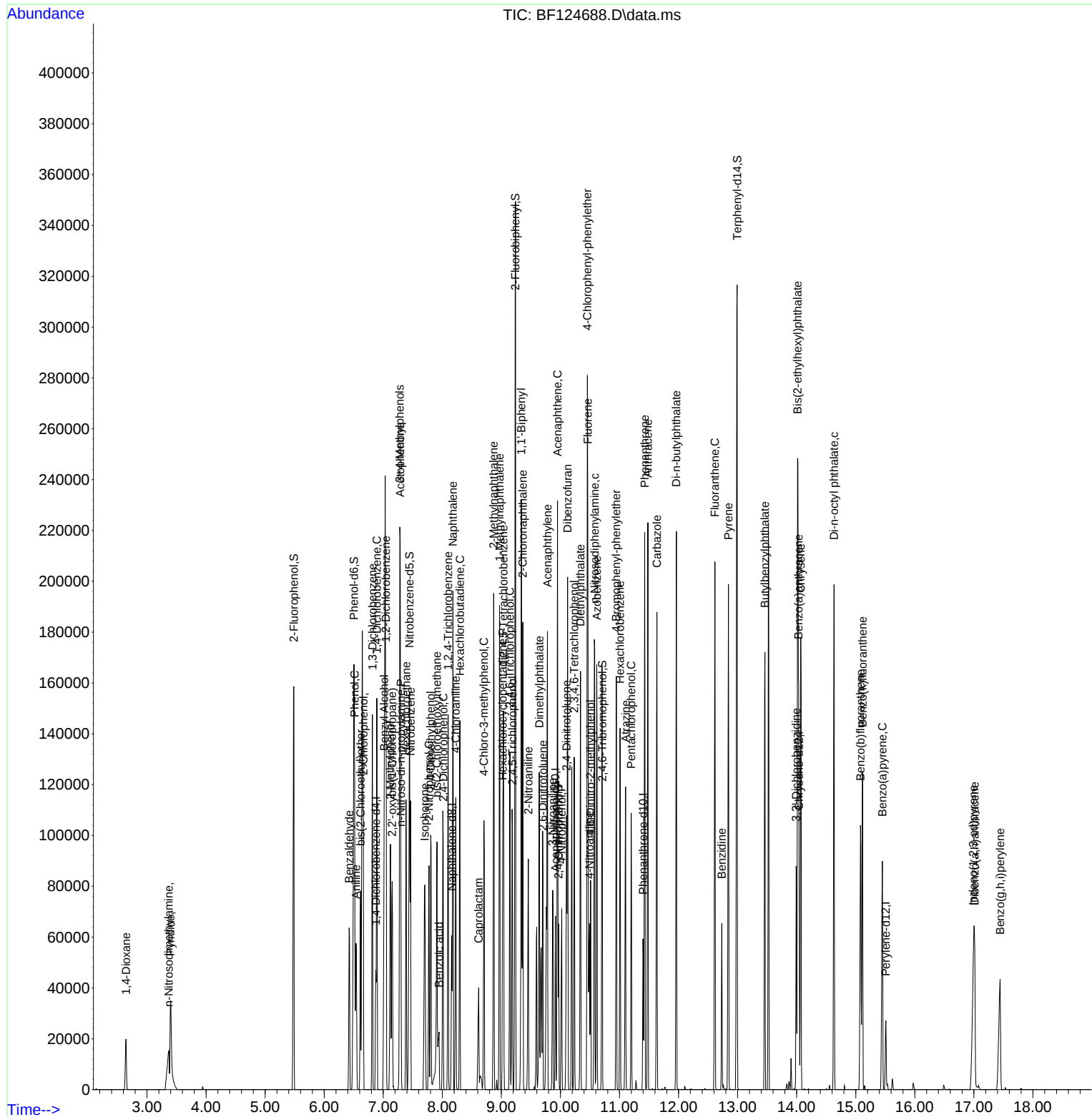
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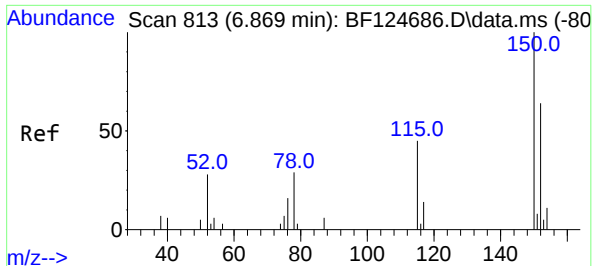
Instrument :
BNA_F
ClientSampled :
SSTDICC060

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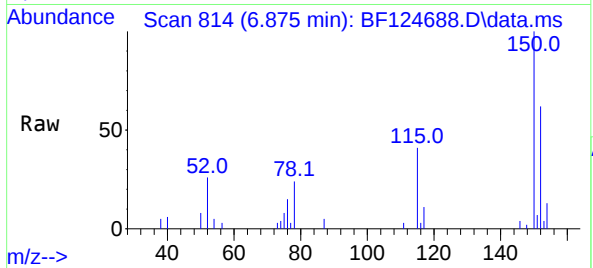
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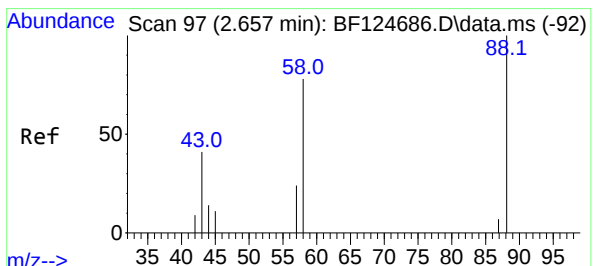
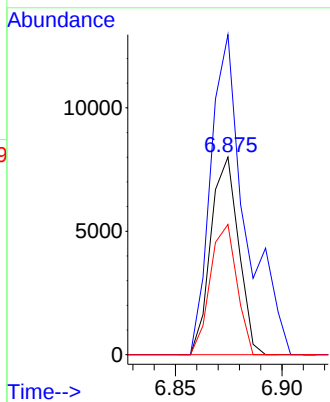
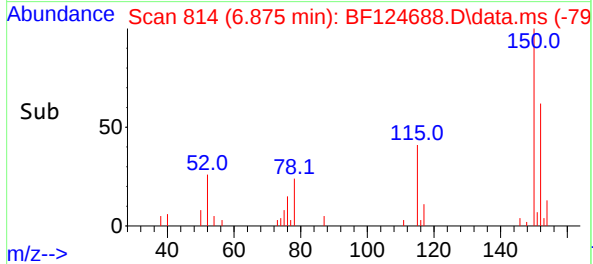




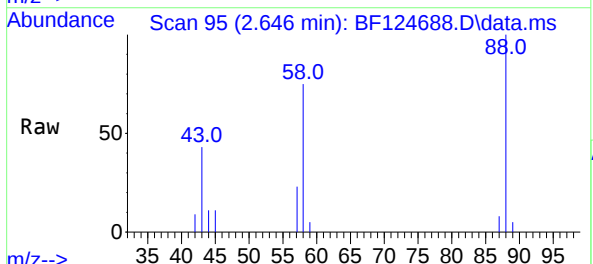
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



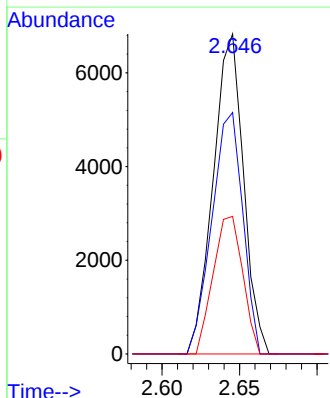
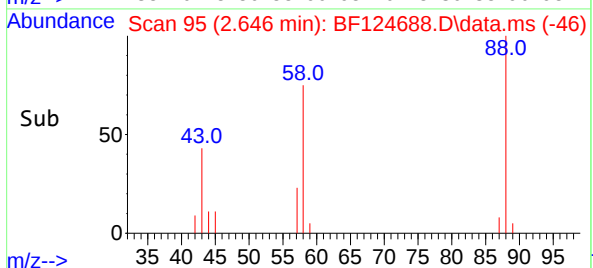
Tgt Ion: 152 Resp: 7266
Ion Ratio Lower Upper
152 100
150 162.0 117.6 176.4
115 66.0 47.1 70.7



#2
1,4-Dioxane
Concen: 67.724 ng
RT: 2.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BF124688.D
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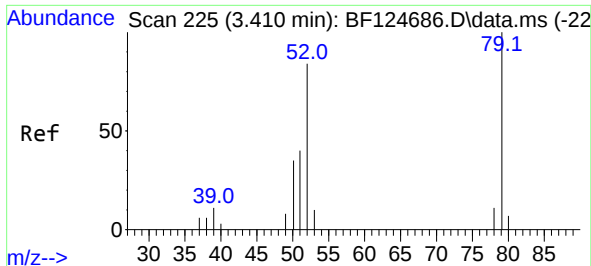
Tgt Ion: 88 Resp: 9290
Ion Ratio Lower Upper
88 100
58 76.8 0.0 0.0#
43 41.9 0.0 0.0#



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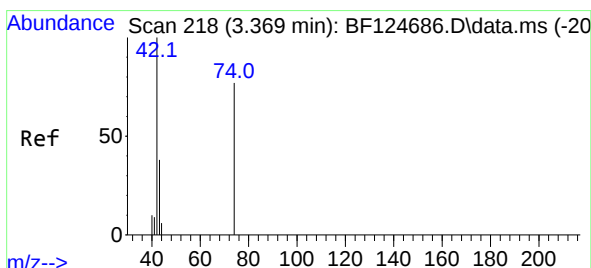
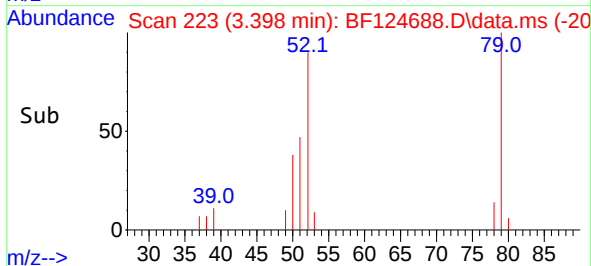
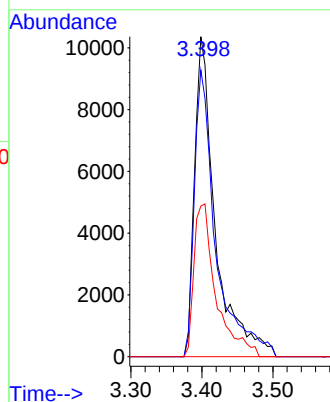
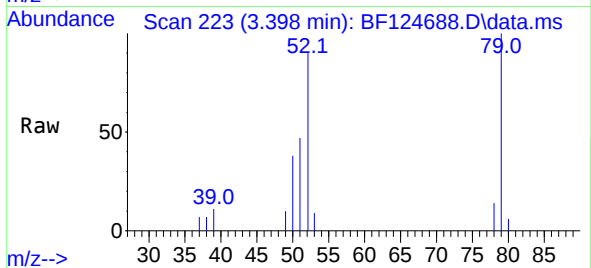
#3
Pyridine
Concen: 60.238 ng
RT: 3.398 min Scan# 223
Delta R.T. -0.012 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:	79	Resp:	21193
Ion	Ratio	Lower	Upper
79	100		
52	89.5	70.3	105.5
51	47.0	44.1	66.1

Instrument :
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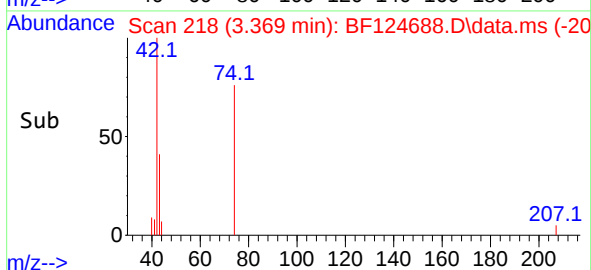
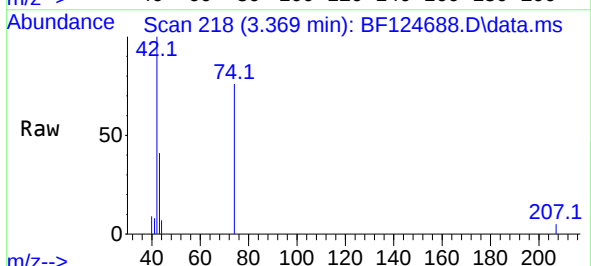
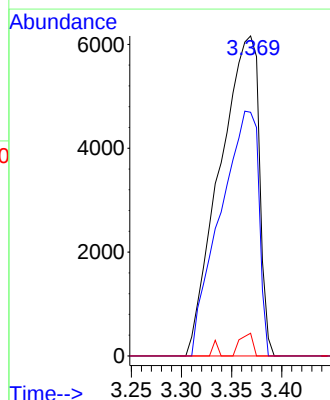
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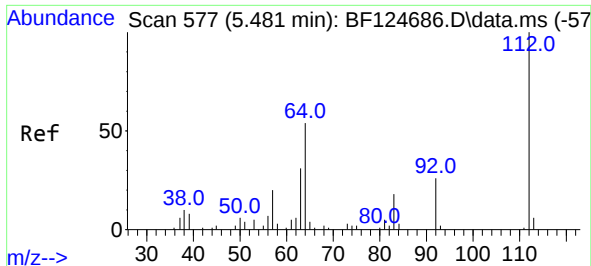
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#4
n-Nitrosodimethylamine
Concen: 59.005 ng
RT: 3.369 min Scan# 218
Delta R.T. -0.000 min
Lab File: BF124688.D
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Tgt Ion:	42	Resp:	16873
Ion	Ratio	Lower	Upper
42	100		
74	76.1	59.0	88.6
44	7.1	0.0	0.0





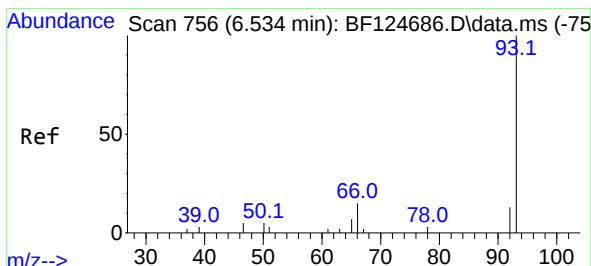
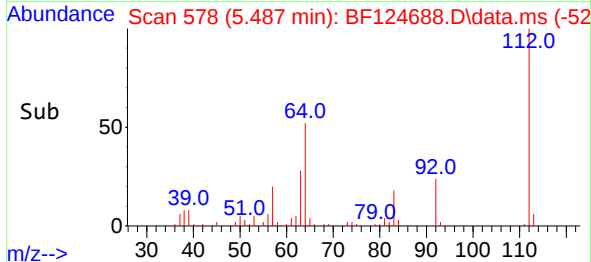
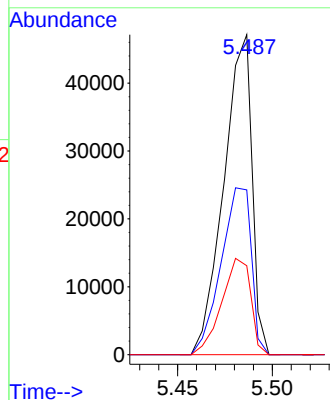
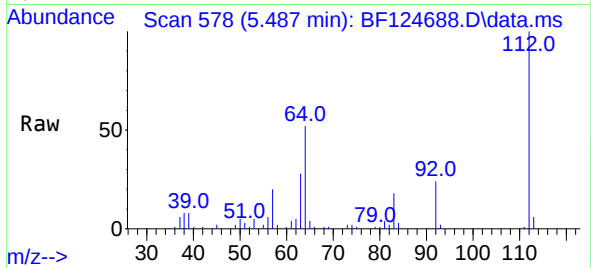
#5
2-Fluorophenol
Concen: 116.246 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124688.D
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Tgt Ion:112 Resp: 48751
Ion Ratio Lower Upper
112 100
64 51.5 44.2 66.2
63 27.8 26.2 39.2

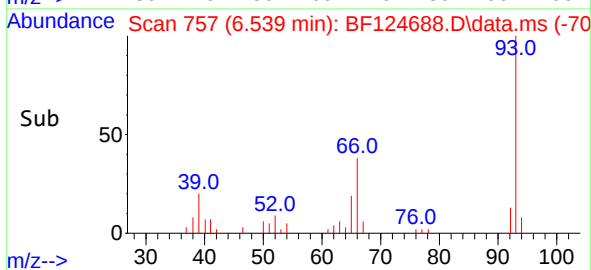
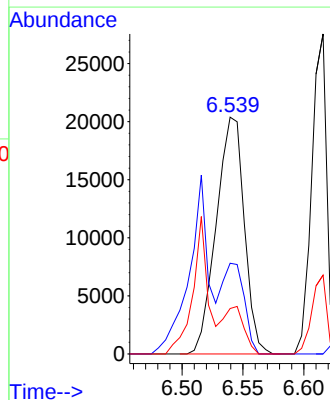
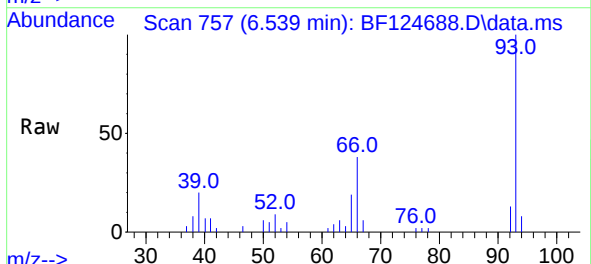
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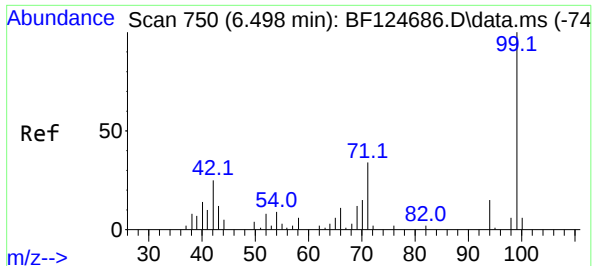
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#6
Aniline
Concen: 60.695 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124688.D
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Tgt Ion: 93 Resp: 32626
Ion Ratio Lower Upper
93 100
66 38.3 32.7 49.1
65 19.2 14.2 21.4





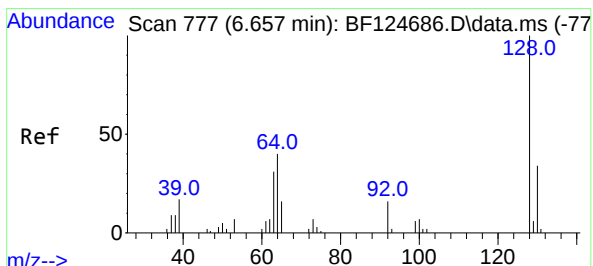
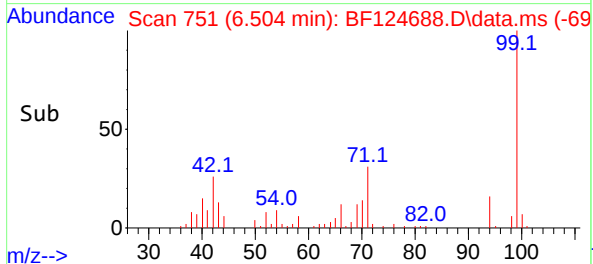
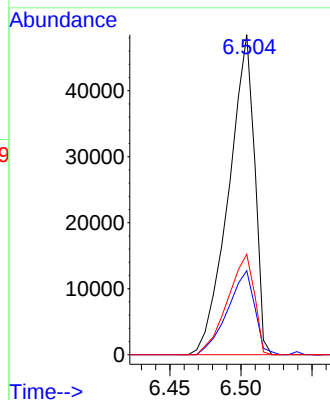
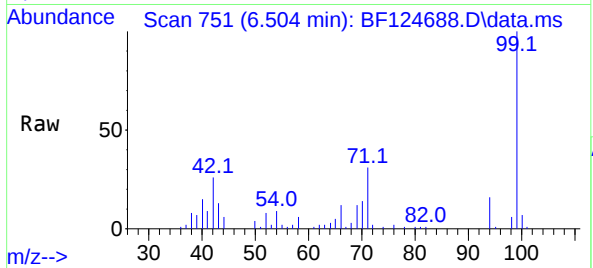
#7
Phenol-d6
Concen: 120.718 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124688.D
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Tgt Ion:	99	Resp:	61587
Ion	Ratio	Lower	Upper
99	100		
42	26.3	23.5	35.3
71	31.4	25.6	38.4

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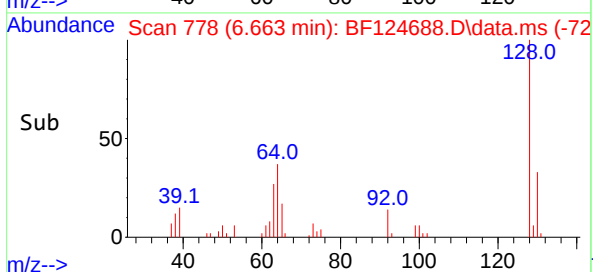
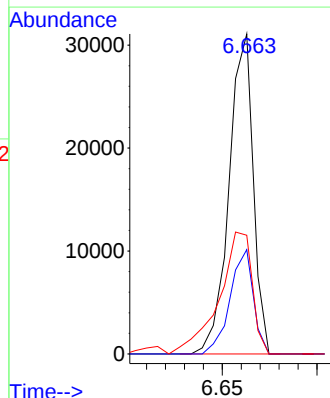
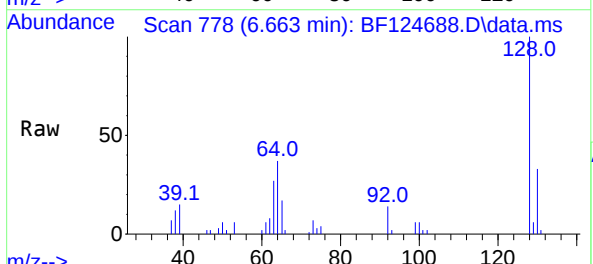
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#8
2-Chlorophenol
Concen: 58.652 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

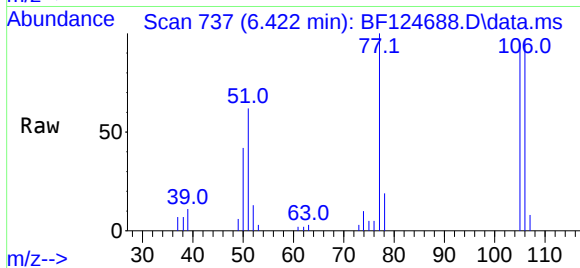
Tgt Ion:	128	Resp:	27576
Ion	Ratio	Lower	Upper
128	100		
130	32.6	10.5	50.5
64	37.1	20.3	60.3





#9
Benzaldehyde
Concen: 45.336 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

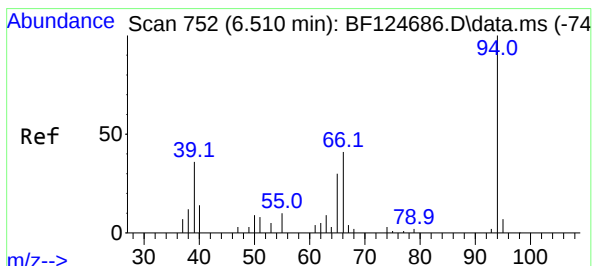
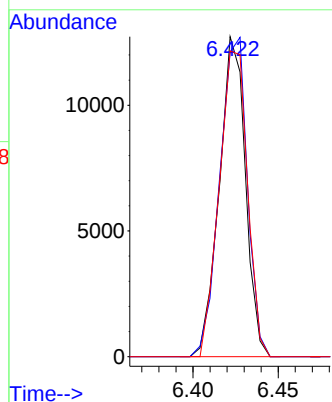
Instrument :
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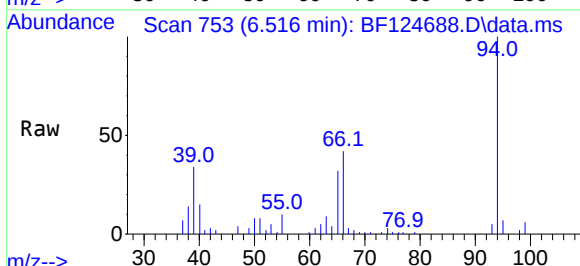
Tgt Ion: 77 Resp: 13569
Ion Ratio Lower Upper
77 100
105 95.2 75.9 115.9
106 95.6 84.0 124.0

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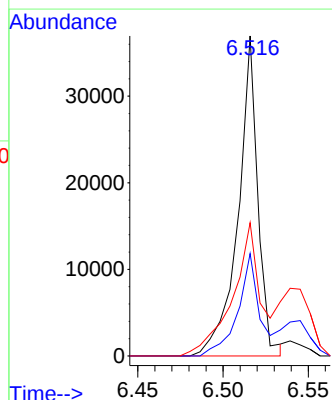
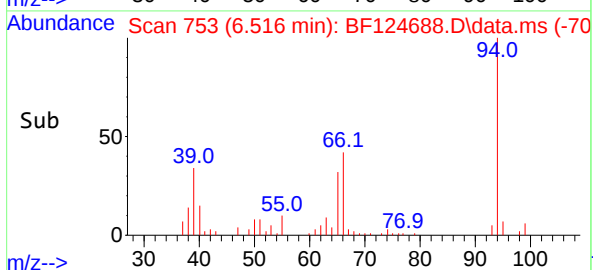
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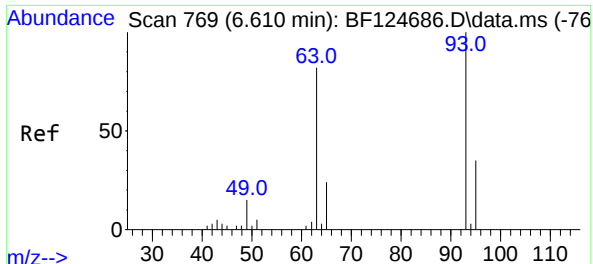


#10
Phenol
Concen: 60.037 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

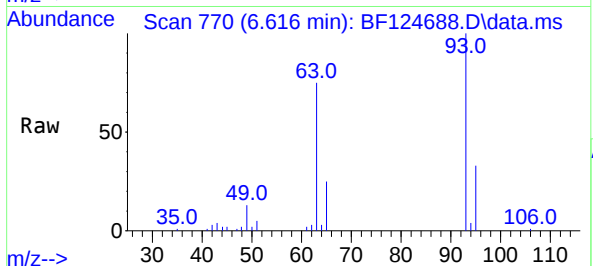


Tgt Ion: 94 Resp: 29904
Ion Ratio Lower Upper
94 100
65 32.0 9.3 49.3
66 41.7 20.3 60.3

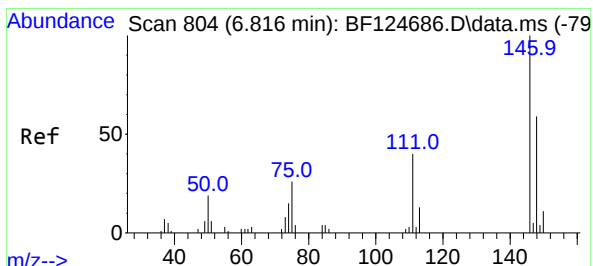
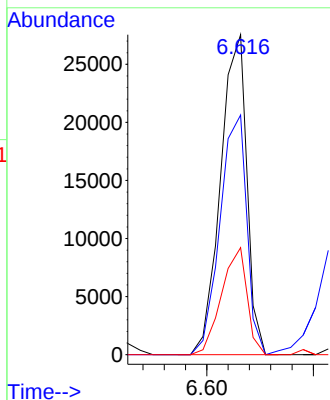
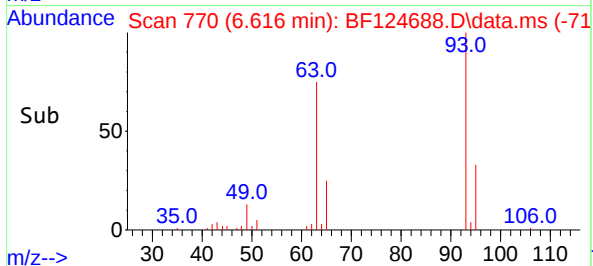




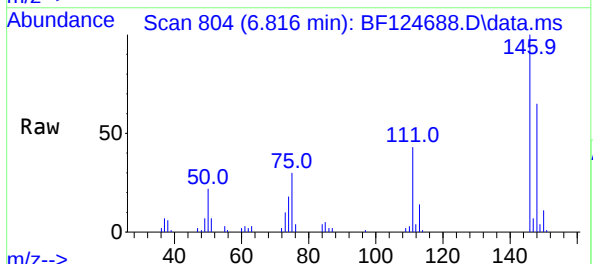
#11
bis(2-Chloroethyl)ether
Concen: 61.079 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



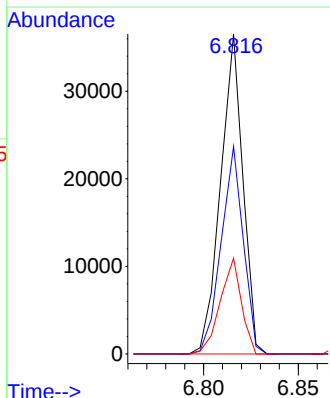
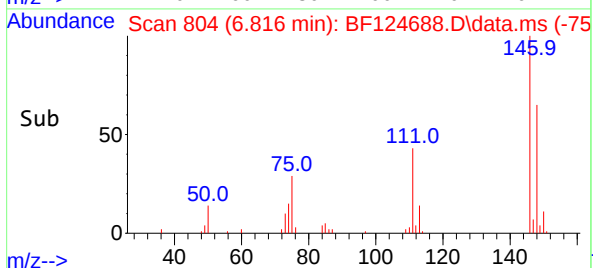
Tgt Ion: 93 Resp: 23586
Ion Ratio Lower Upper
93 100
63 74.9 54.4 94.4
95 33.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 58.077 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



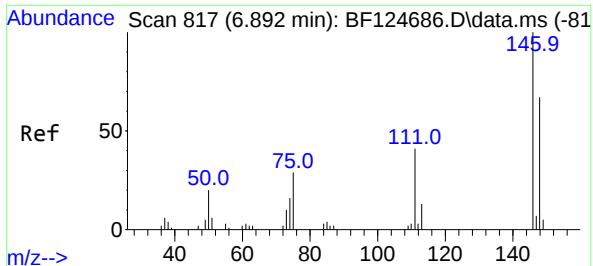
Tgt Ion: 146 Resp: 29886
Ion Ratio Lower Upper
146 100
148 64.9 49.7 74.5
75 30.0 25.2 37.8



Instrument :
BNA_F
ClientSampleId :
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#13

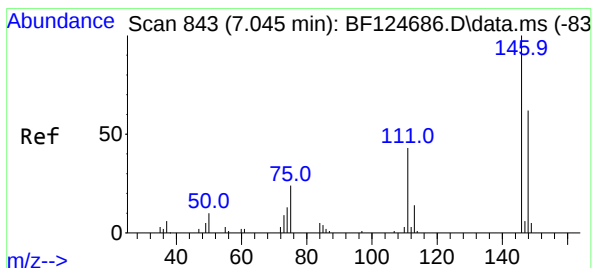
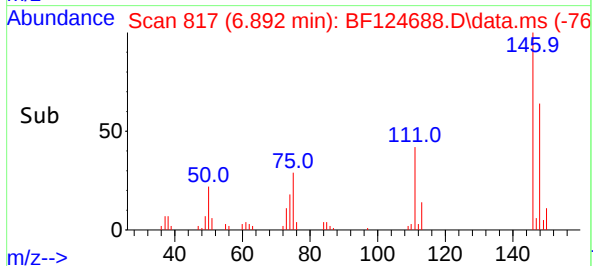
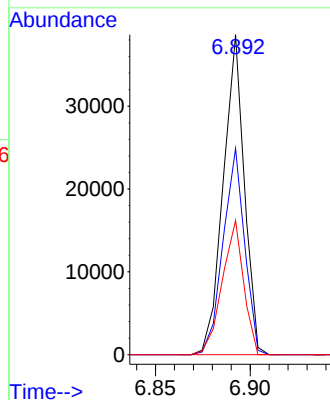
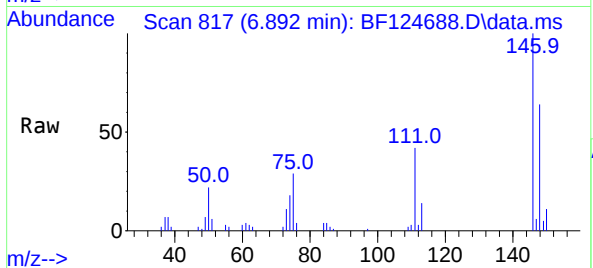
1,4-Dichlorobenzene
Concen: 56.925 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:146 Resp: 29920
Ion Ratio Lower Upper
146 100
148 64.5 51.9 77.9
111 41.9 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

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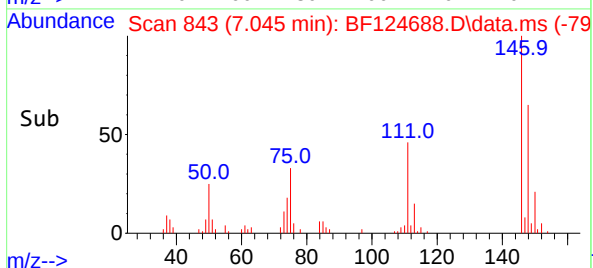
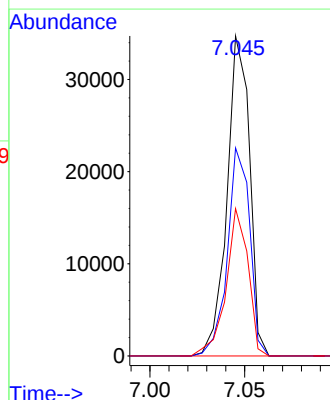
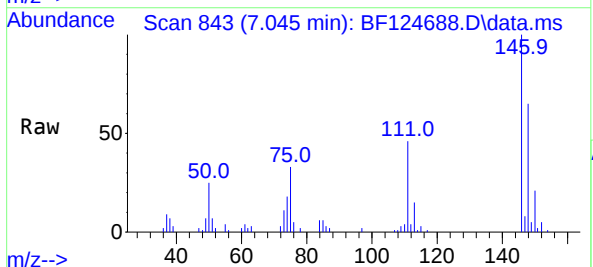
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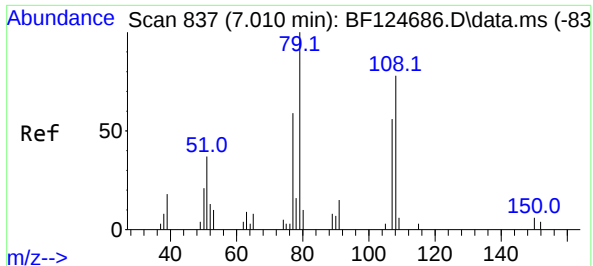


#14

1,2-Dichlorobenzene
Concen: 57.564 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:146 Resp: 28753
Ion Ratio Lower Upper
146 100
148 65.0 50.6 75.8
111 46.0 33.5 50.3





#15

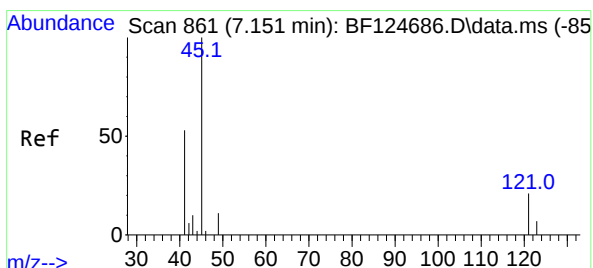
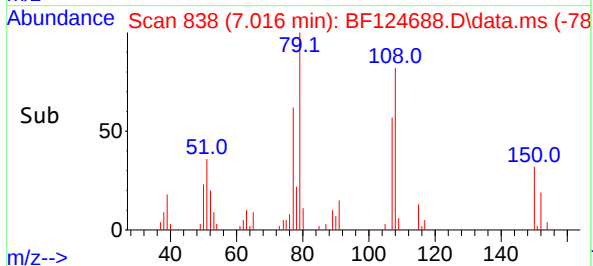
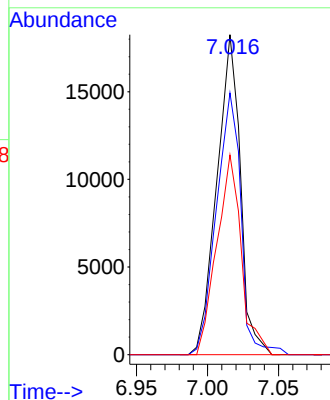
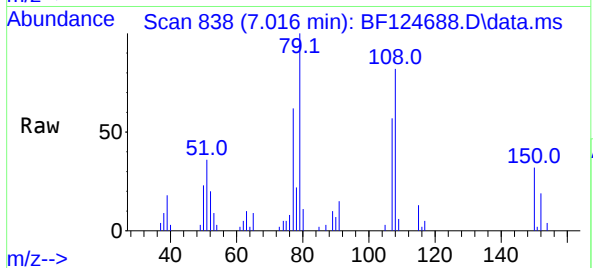
Benzyl Alcohol
Concen: 59.339 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:	79	Resp:	20947
Ion Ratio	Lower	Upper	
79	100		
108	81.8	60.4	90.6
77	62.4	51.5	77.3

Instrument :
BNA_F
ClientSampled :
SSTDIC060

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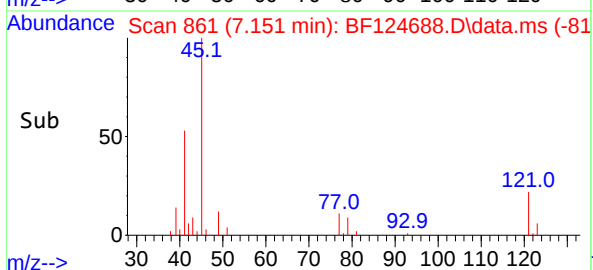
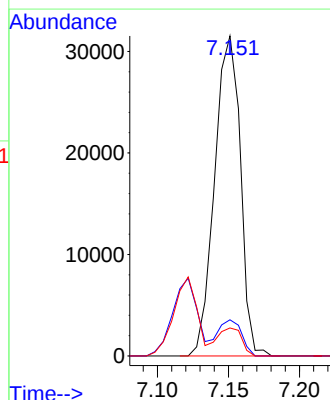
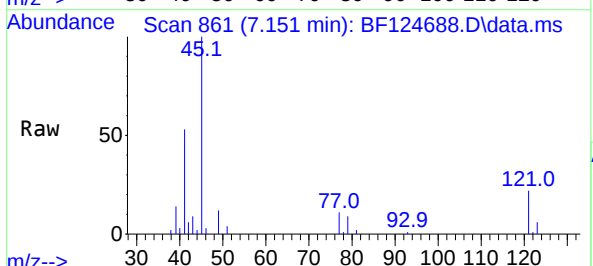
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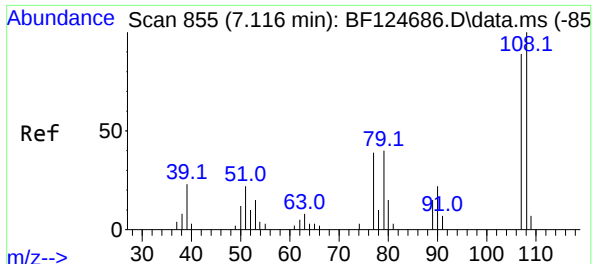


#16

2,2'-oxybis(1-Chloropropane)
Concen: 59.644 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

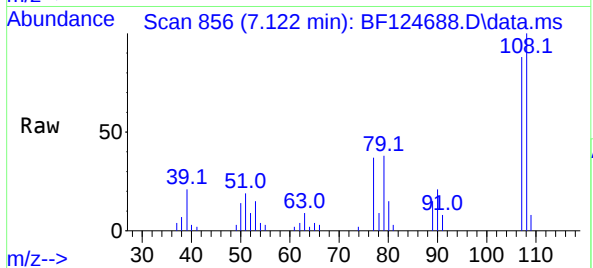
Tgt Ion:	45	Resp:	39698
Ion Ratio	Lower	Upper	
45	100		
77	11.3	0.0	30.6
79	8.7	0.0	27.5





#17
2-Methylphenol
Concen: 59.562 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

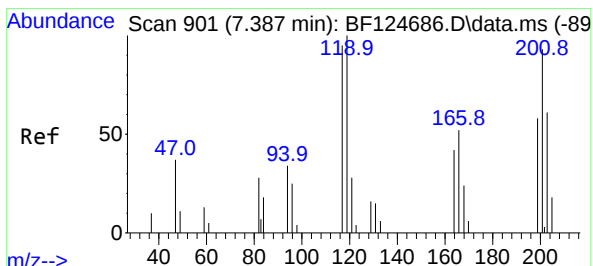
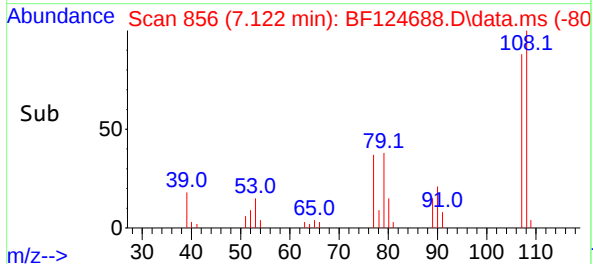
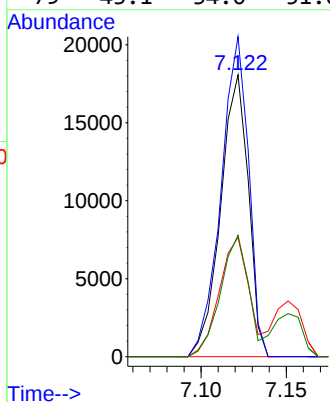
Instrument :
BNA_F
ClientSampled :
SSTDIC060



Tgt Ion:	107	Resp:	20498
Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.6	135.8
77	42.4	35.7	53.5
79	43.1	34.0	51.0

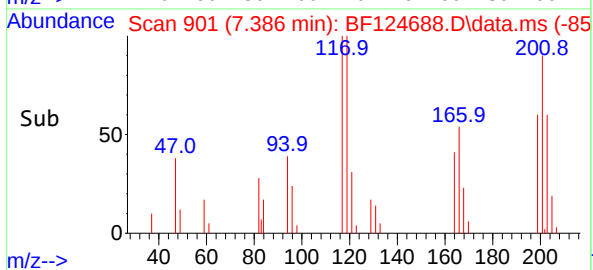
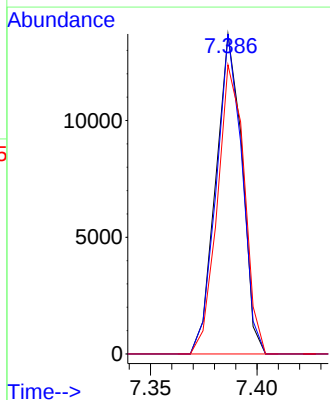
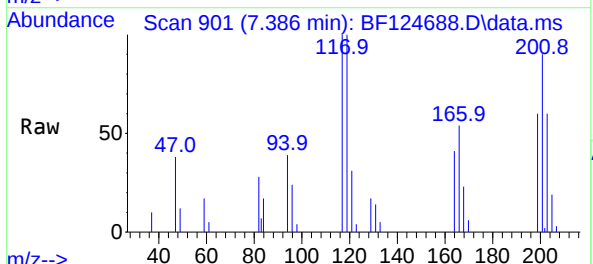
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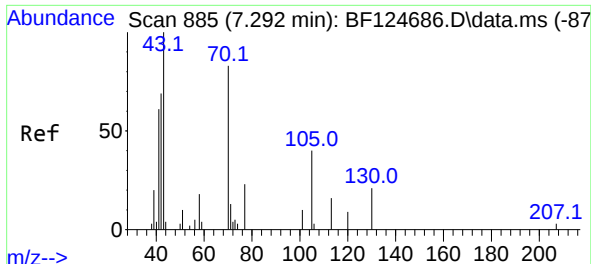
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#18
Hexachloroethane
Concen: 59.077 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

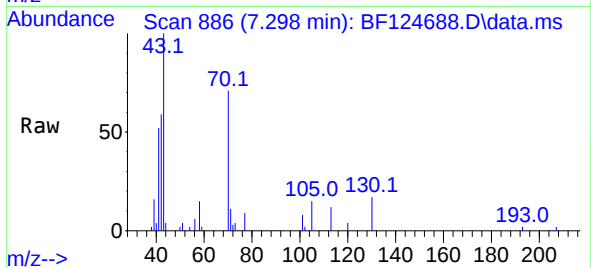
Tgt Ion:	117	Resp:	11693
Ion	Ratio	Lower	Upper
117	100		
119	100.0	73.4	110.2
201	90.3	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 59.666 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

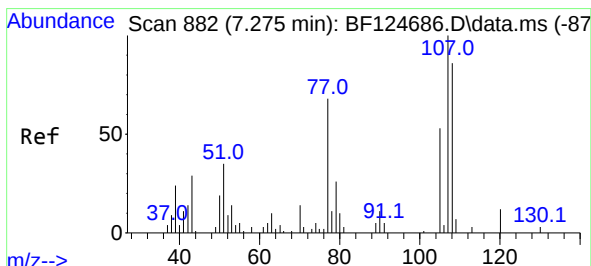
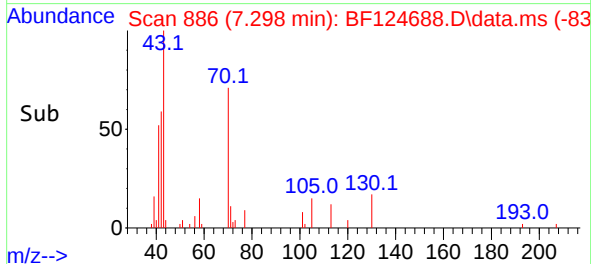
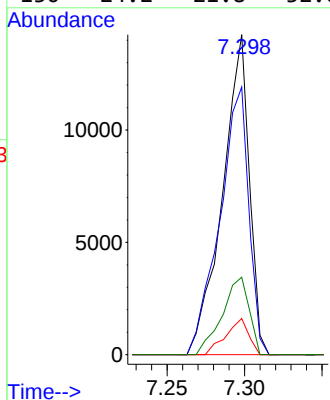
Instrument :
BNA_F
ClientSampleId :
SSTDICC060



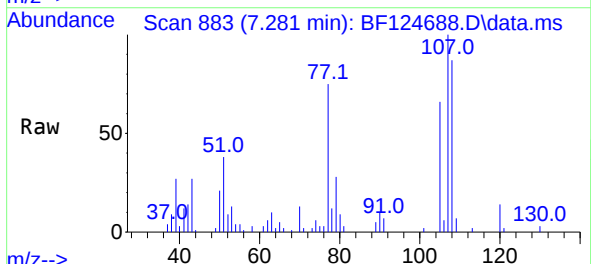
Tgt Ion: 70 Resp: 17114
Ion Ratio Lower Upper
70 100
42 83.6 72.2 108.2
101 11.3 7.8 11.8
130 24.2 21.8 32.6

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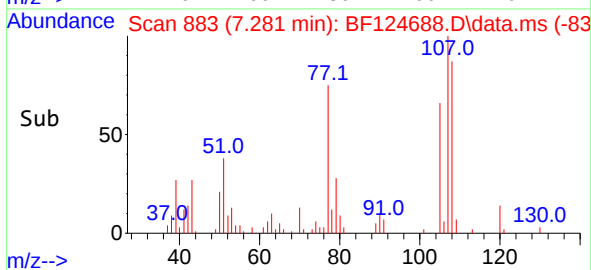
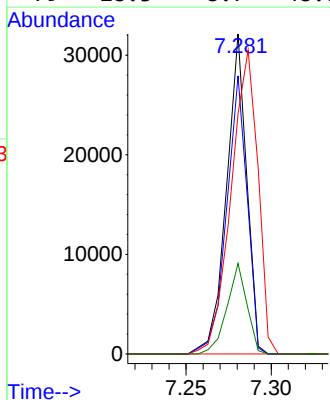
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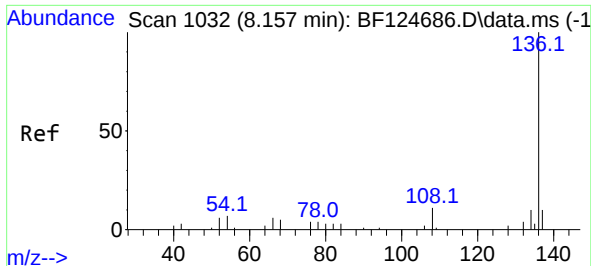


#20
3+4-Methylphenols
Concen: 58.539 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

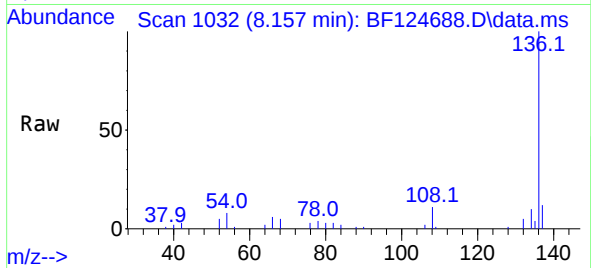


Tgt Ion: 107 Resp: 26524
Ion Ratio Lower Upper
107 100
108 86.9 76.6 116.6
77 75.0 53.3 93.3
79 28.3 8.7 48.7



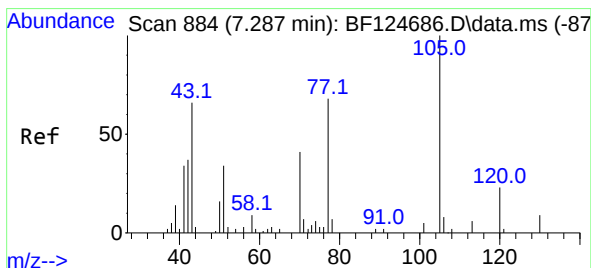
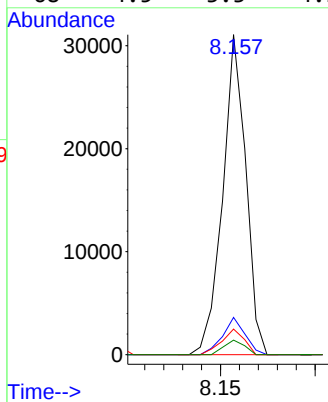
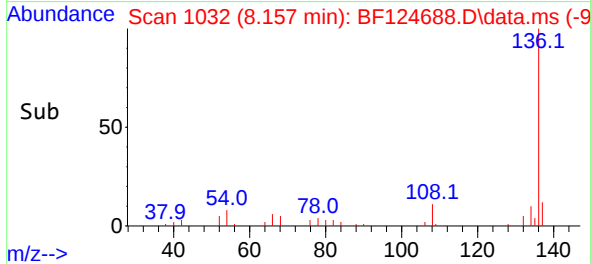


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

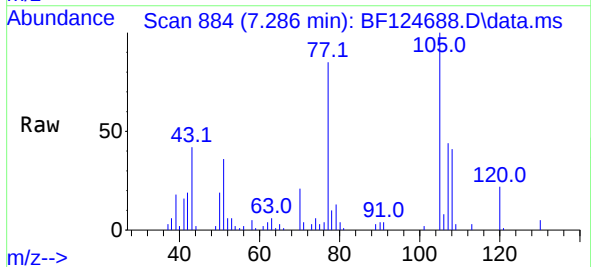


Tgt Ion:136 Resp: 26349

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.8	14.6
54	8.0	6.4	9.6
68	4.5	3.3	4.9

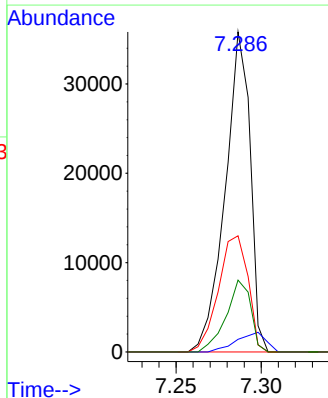
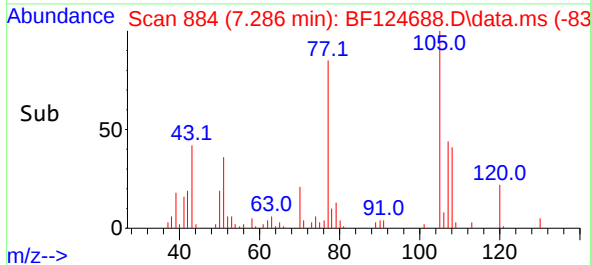


#22
Acetophenone
Concen: 61.124 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion:105 Resp: 36551

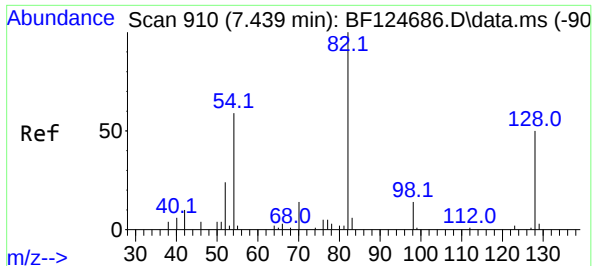
Ion	Ratio	Lower	Upper
105	100		
71	3.9	5.5	8.3#
51	36.3	26.0	39.0
120	22.4	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 125.857 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

Lab File: BF124688.D

Acq: 22 Jul 2021 13:42

Tgt Ion:	82	Resp:	52532
Ion	Ratio	Lower	Upper
82	100		
128	51.0	40.6	60.8
54	63.6	49.6	74.4

Instrument :

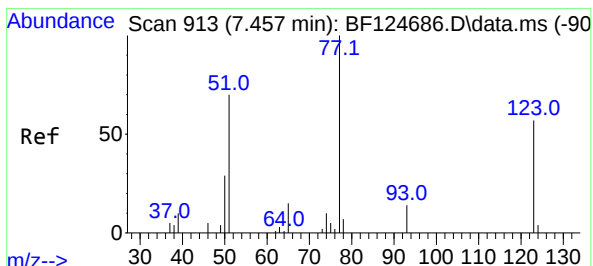
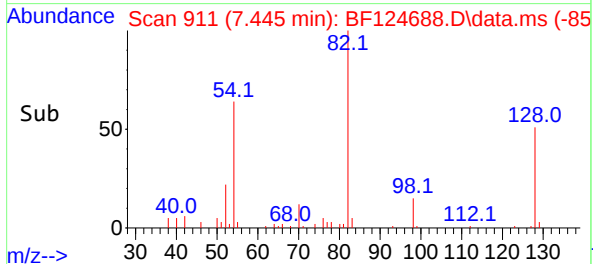
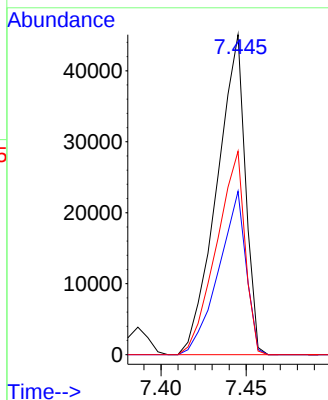
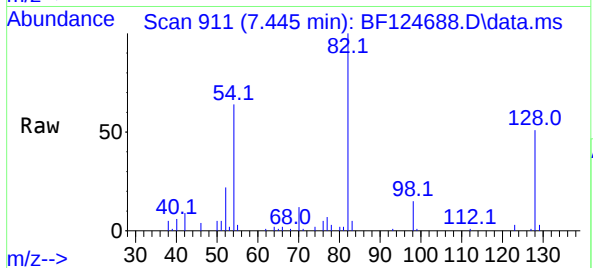
BNA_F

ClientSampleId :

SSTDIC060

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#24

Nitrobenzene

Concen: 61.917 ng

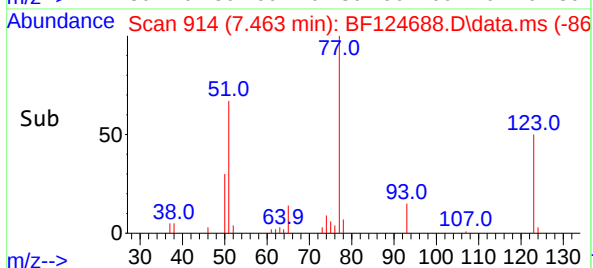
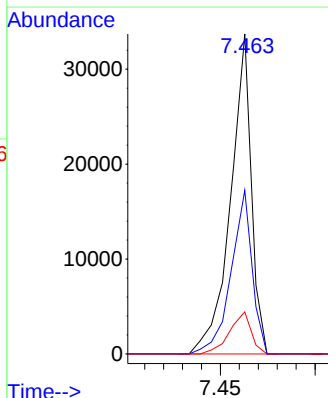
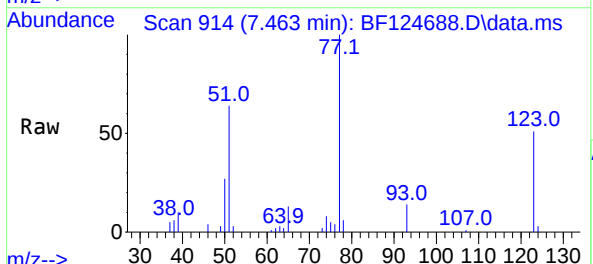
RT: 7.463 min Scan# 914

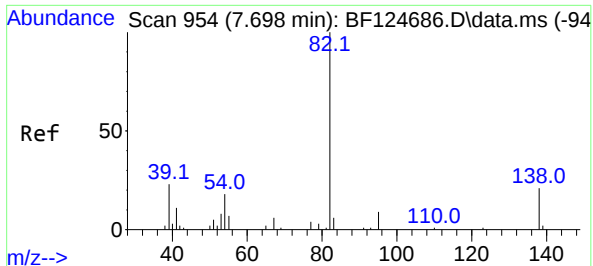
Delta R.T. 0.006 min

Lab File: BF124688.D

Acq: 22 Jul 2021 13:42

Tgt Ion:	77	Resp:	25626
Ion	Ratio	Lower	Upper
77	100		
123	51.2	42.3	63.5
65	13.2	12.4	18.6





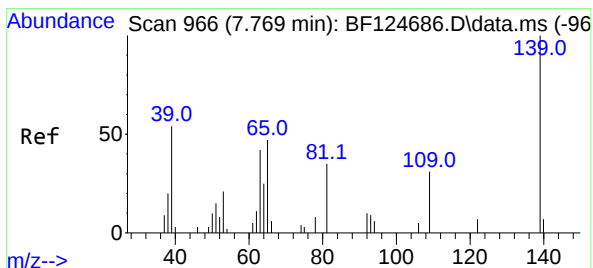
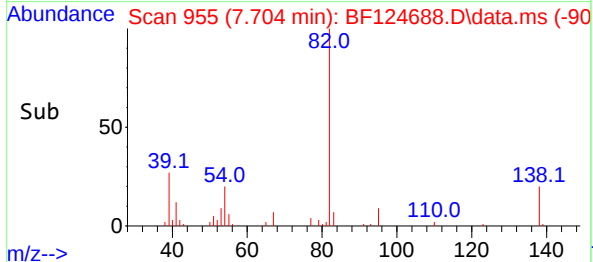
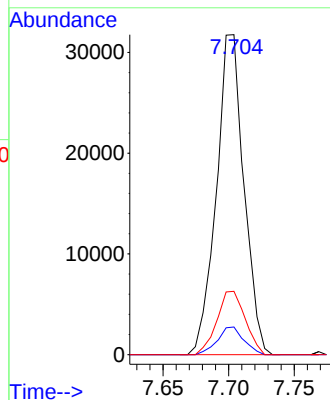
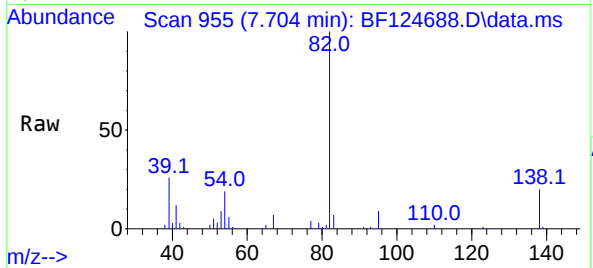
#25
Isophorone
Concen: 60.592 ng
RT: 7.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion: 82 Resp: 46428
Ion Ratio Lower Upper
82 100
95 8.7 6.5 9.7
138 19.8 18.4 27.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

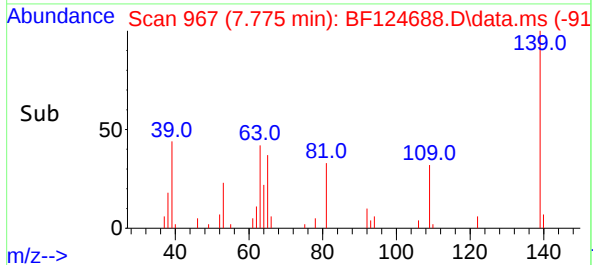
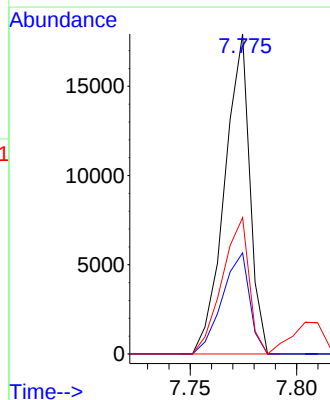
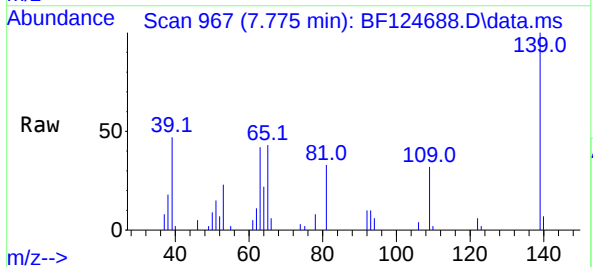
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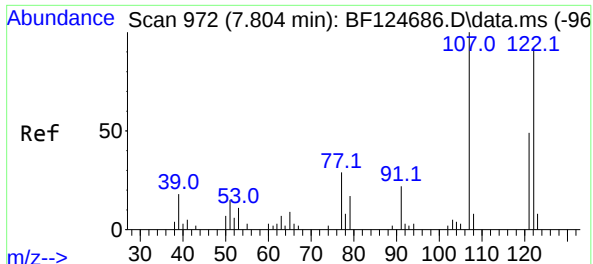
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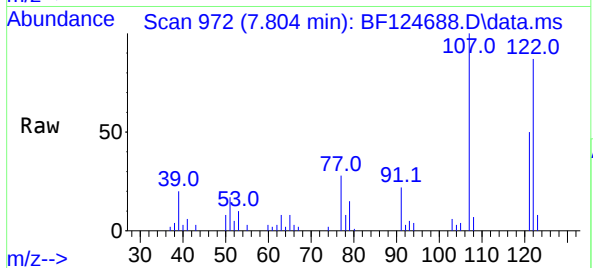
#26
2-Nitrophenol
Concen: 65.950 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion: 139 Resp: 14724
Ion Ratio Lower Upper
139 100
109 31.6 26.0 39.0
65 42.6 31.0 46.4

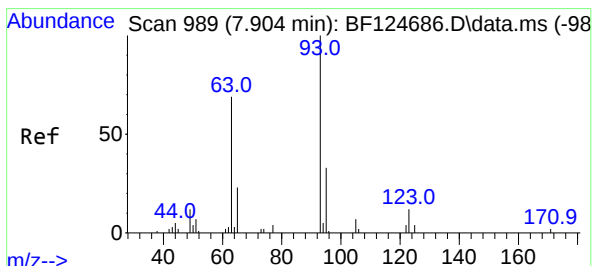
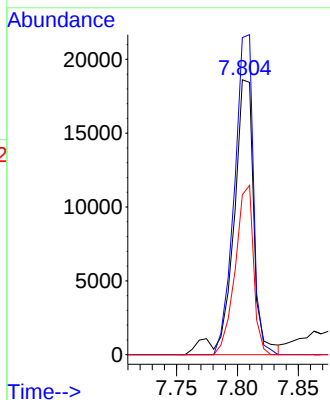
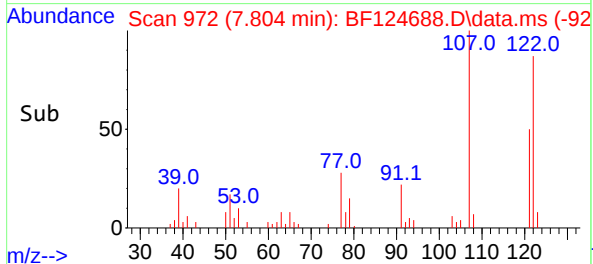




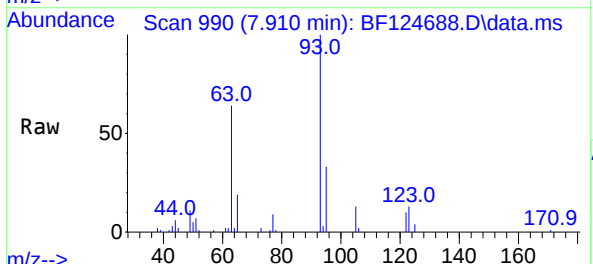
#27
2,4-Dimethylphenol
Concen: 58.248 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



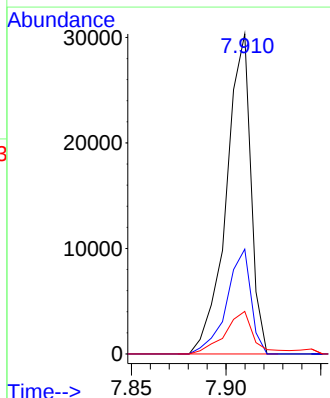
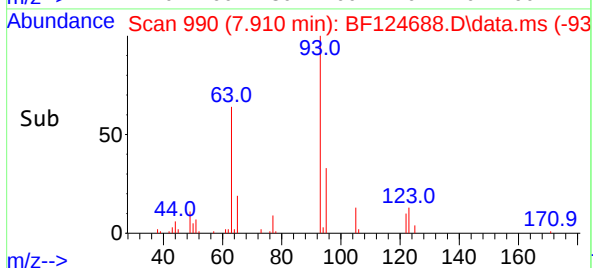
Tgt Ion:122 Resp: 21549
Ion Ratio Lower Upper
122 100
107 115.3 85.0 127.6
121 58.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 60.903 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



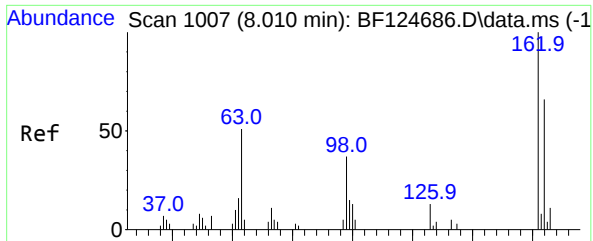
Tgt Ion: 93 Resp: 27221
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 13.3 11.7 17.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

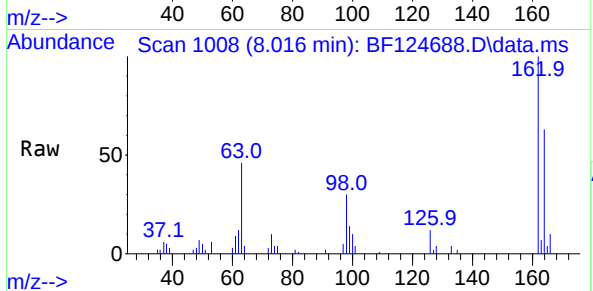
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 62.145 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

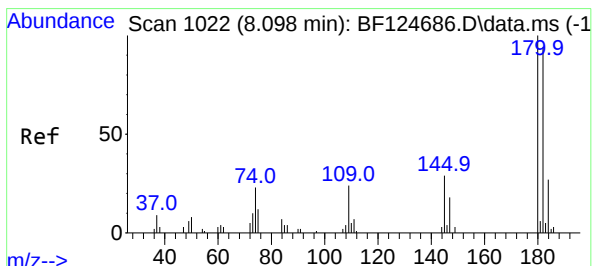
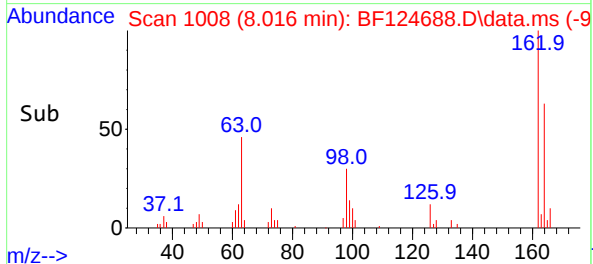
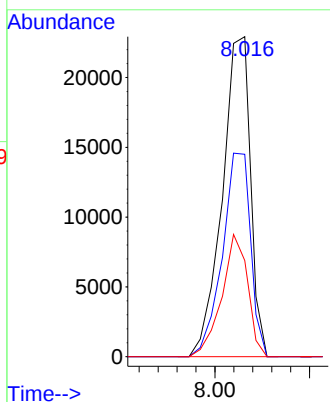
Instrument :
BNA_F
ClientSampled :
SSTDIC060



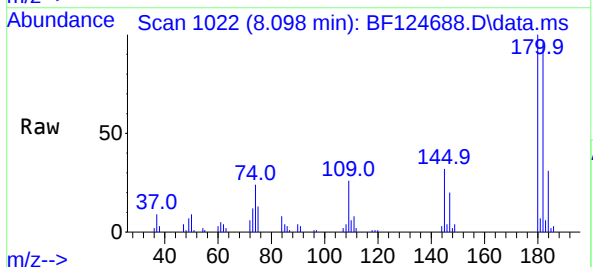
Tgt Ion:162 Resp: 23714
Ion Ratio Lower Upper
162 100
164 63.2 44.5 84.5
98 30.0 13.0 53.0

Manual Integrations
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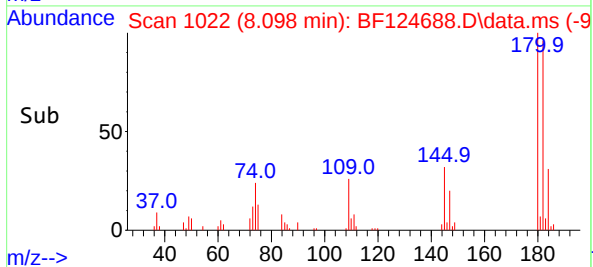
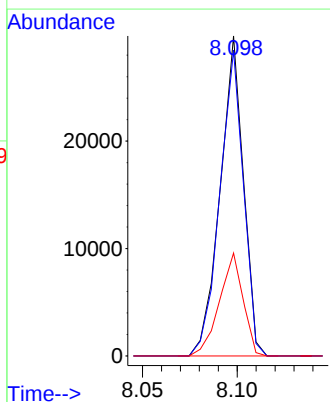
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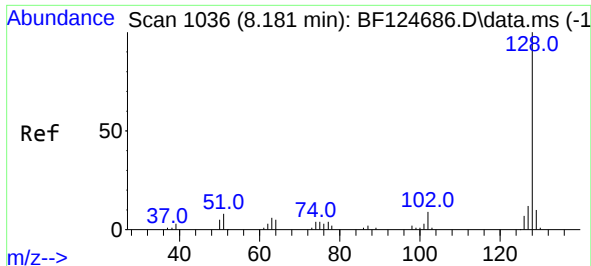


#30
1,2,4-Trichlorobenzene
Concen: 60.208 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

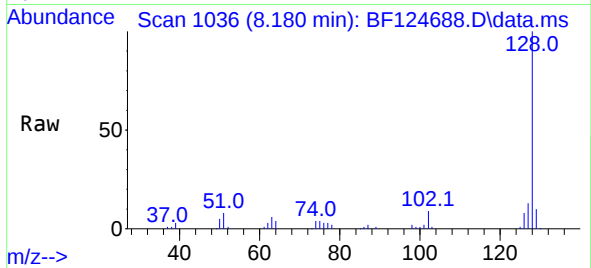


Tgt Ion:180 Resp: 25425
Ion Ratio Lower Upper
180 100
182 95.5 76.8 115.2
145 32.1 26.7 40.1

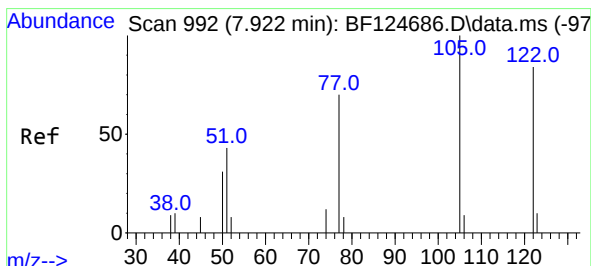
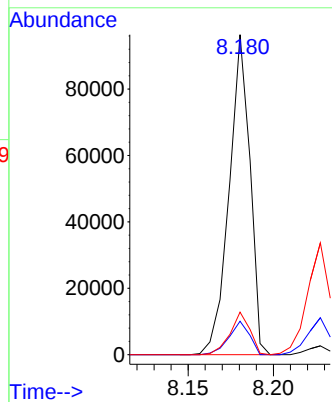
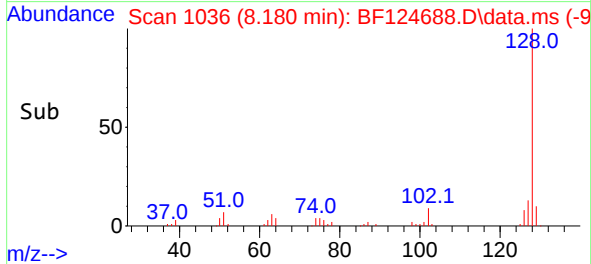




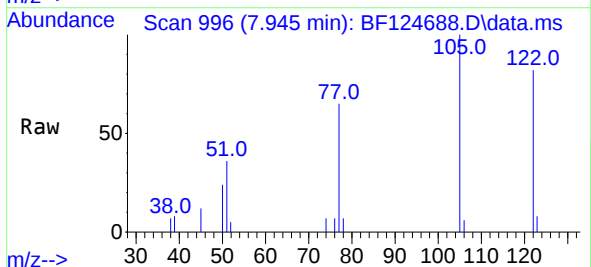
#31
Naphthalene
Concen: 59.943 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



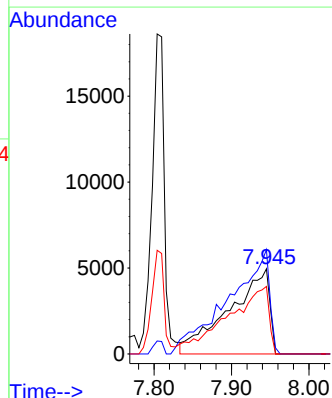
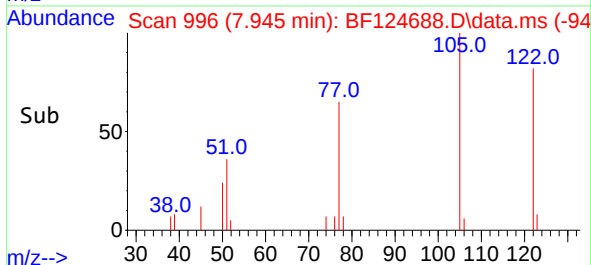
Tgt Ion:128 Resp: 81692
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 68.845 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.023 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



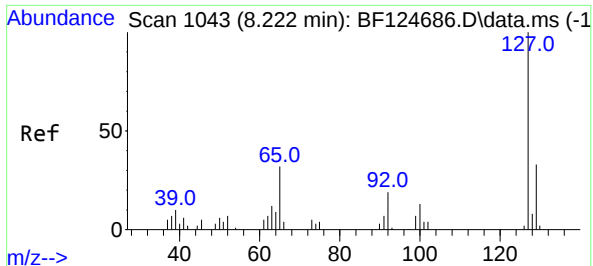
Tgt Ion:122 Resp: 17752
Ion Ratio Lower Upper
122 100
105 122.7 97.6 137.6
77 79.4 59.6 99.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

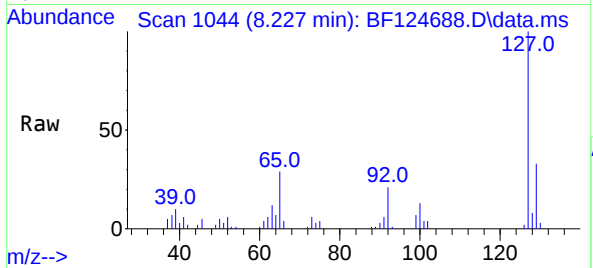
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#33
4-Chloroaniline
Concen: 58.791 ng
RT: 8.227 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

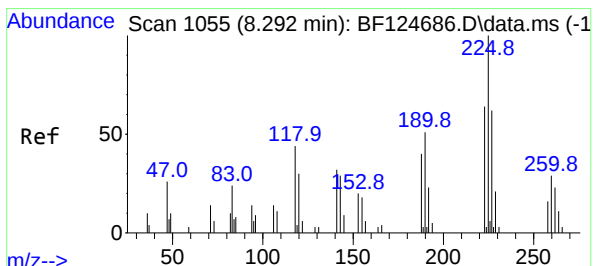
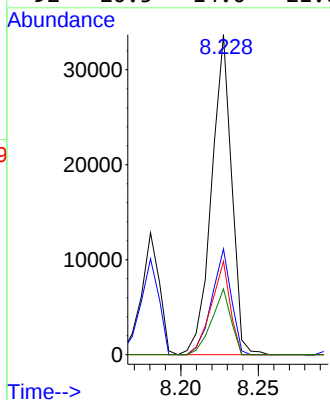
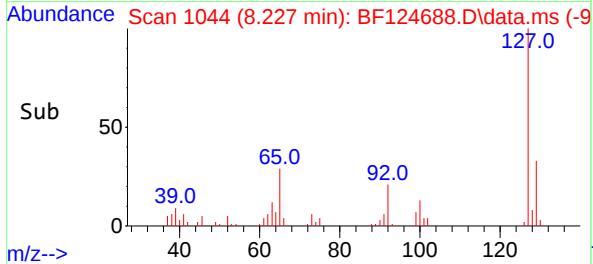
Instrument :
BNA_F
ClientSampled :
SSTDIC060



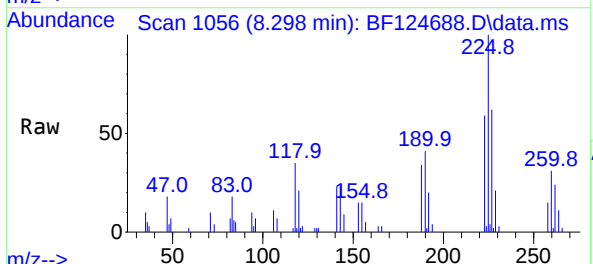
Tgt Ion:	127	Resp:	30277
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	29.2	21.2	31.8
92	20.5	14.0	21.0

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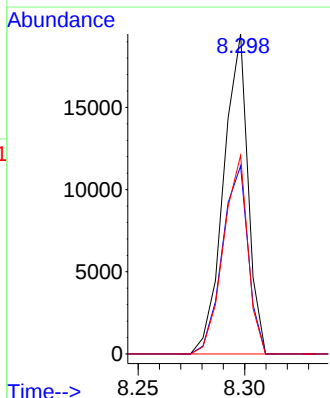
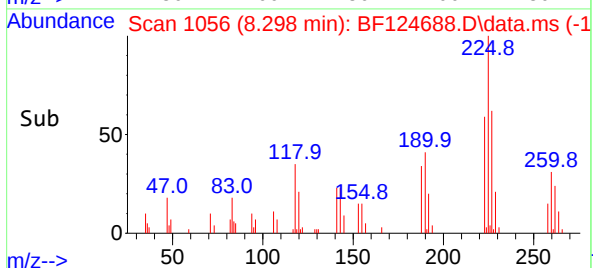
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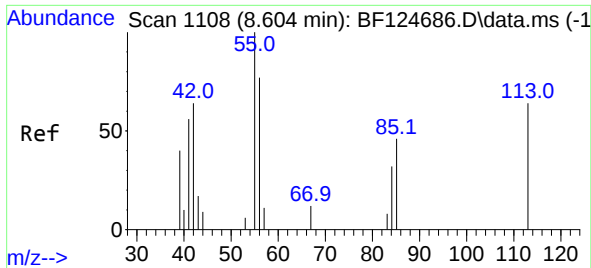


#34
Hexachlorobutadiene
Concen: 65.007 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion:	225	Resp:	15495
Ion	Ratio	Lower	Upper
225	100		
223	58.7	50.6	76.0
227	62.1	50.6	75.8





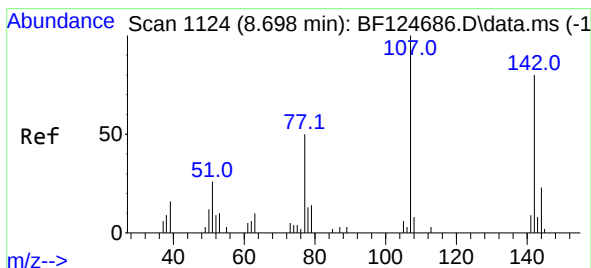
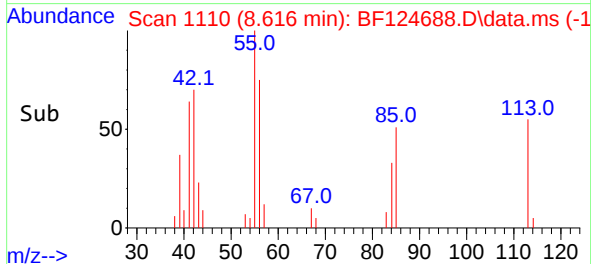
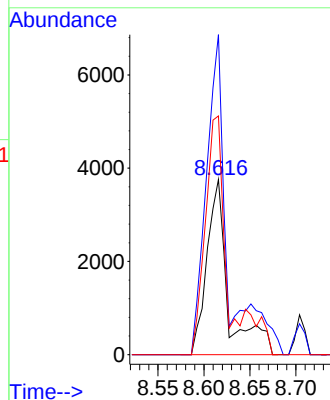
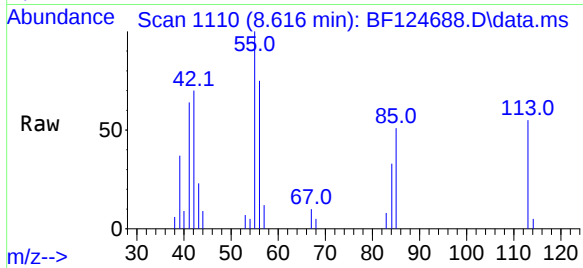
#35
Caprolactam
Concen: 62.340 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:113 Resp: 6017
Ion Ratio Lower Upper
113 100
55 182.6 154.1 194.1
56 136.3 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

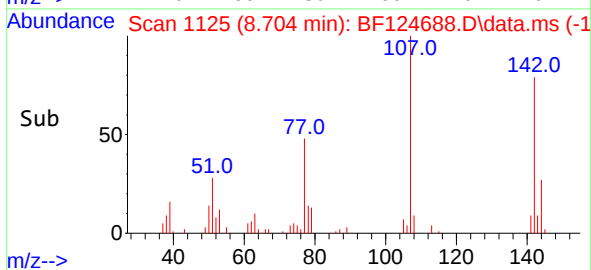
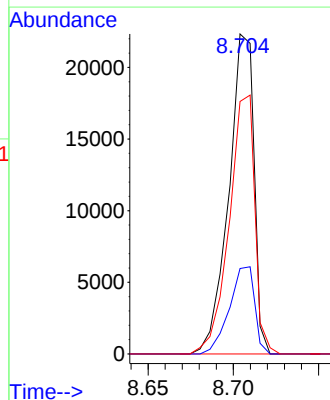
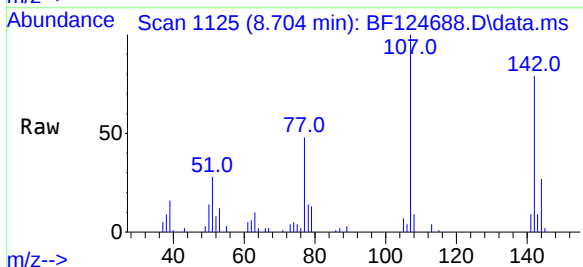
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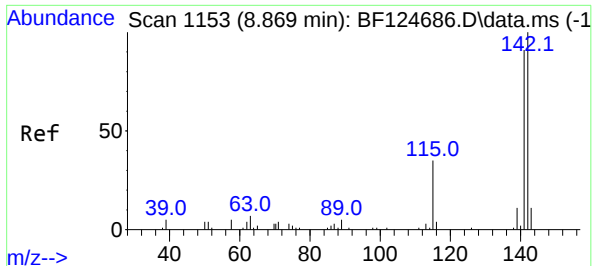
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#36
4-Chloro-3-methylphenol
Concen: 61.061 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:107 Resp: 23041
Ion Ratio Lower Upper
107 100
144 26.7 21.9 32.9
142 78.9 67.1 100.7





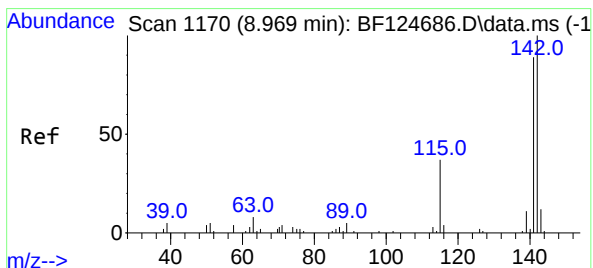
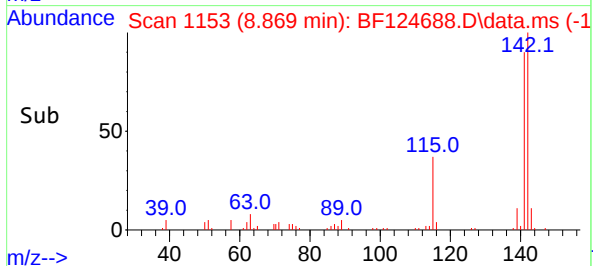
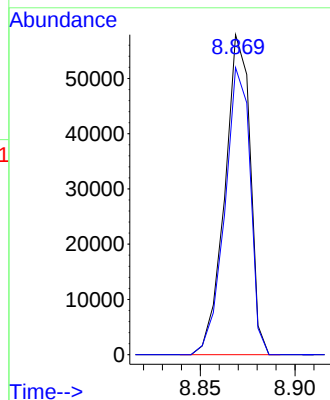
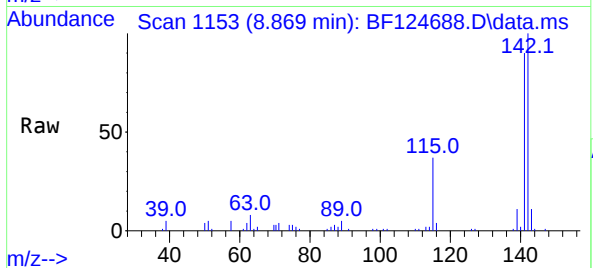
#37
2-Methylnaphthalene
Concen: 58.569 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:142 Resp: 53861
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

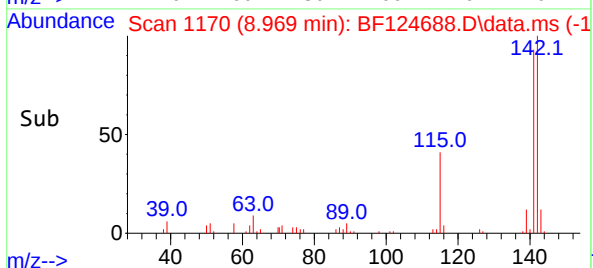
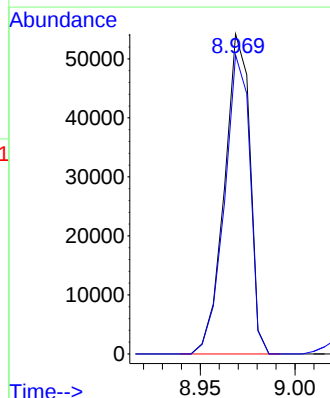
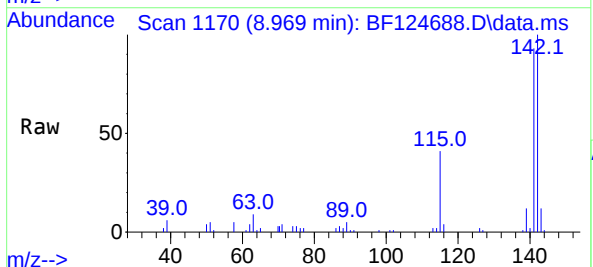
Manual Integrations
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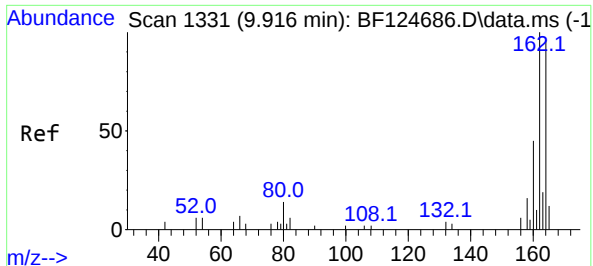
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#38
1-Methylnaphthalene
Concen: 58.803 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

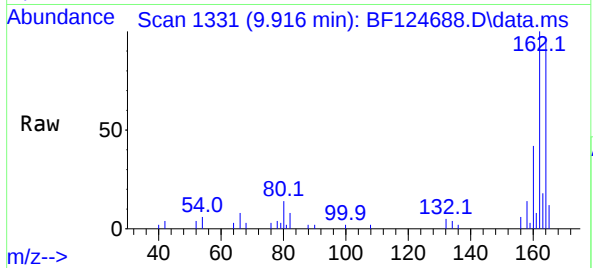
Tgt Ion:142 Resp: 50786
Ion Ratio Lower Upper
142 100
141 93.5 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

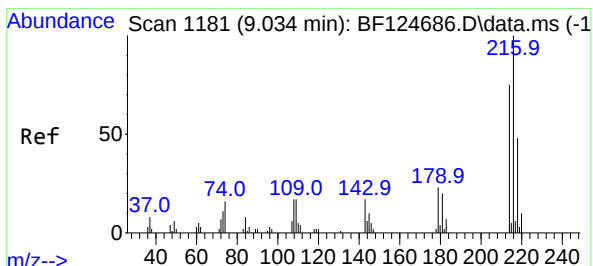
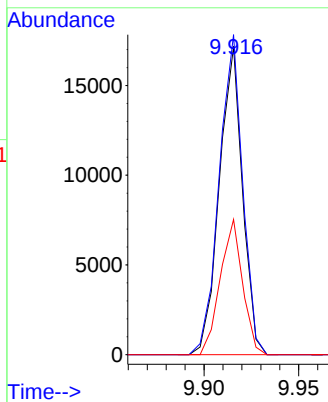
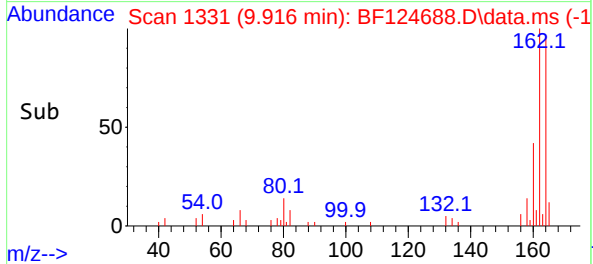
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



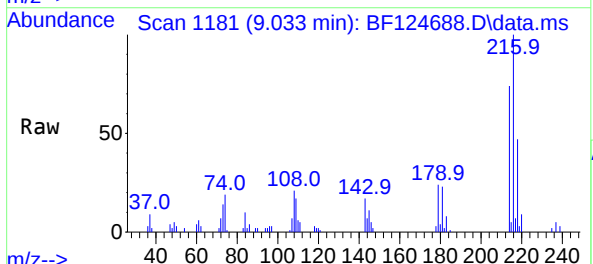
Tgt Ion:164 Resp: 14567
Ion Ratio Lower Upper
164 100
162 103.8 81.3 121.9
160 43.9 38.0 57.0

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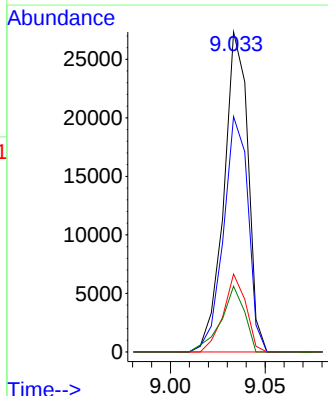
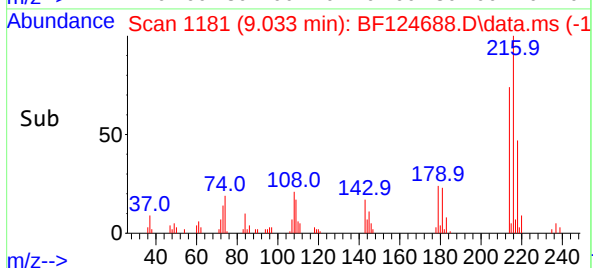
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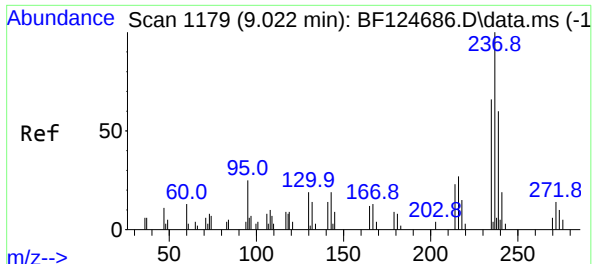


#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.084 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

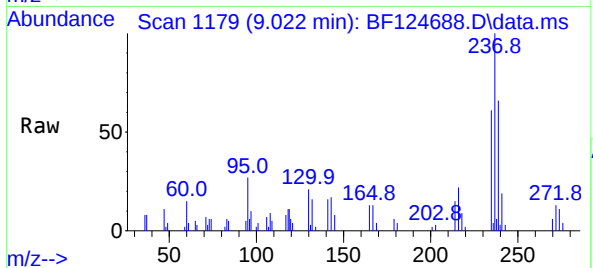


Tgt Ion:216 Resp: 24121
Ion Ratio Lower Upper
216 100
214 75.4 64.9 97.3
179 22.8 17.4 26.2
108 20.1 16.5 24.7

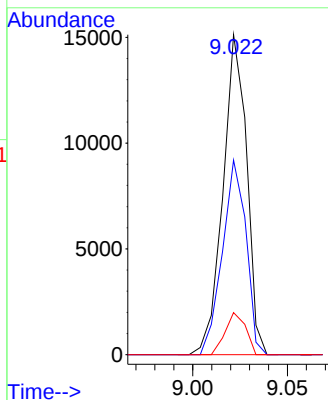
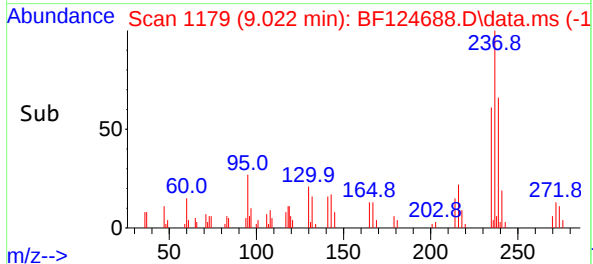




#41
Hexachlorocyclopentadiene
Concen: 54.240 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



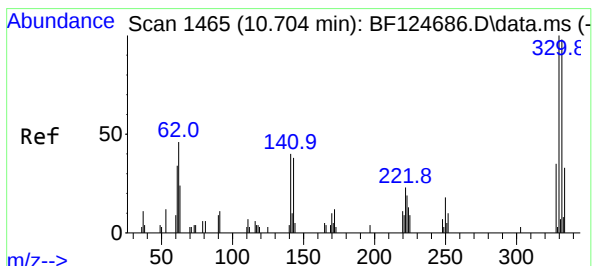
Tgt Ion:237 Resp: 13164
Ion Ratio Lower Upper
237 100
235 60.8 44.7 84.7
272 13.1 0.0 31.6



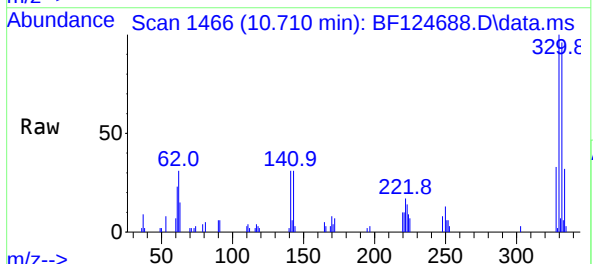
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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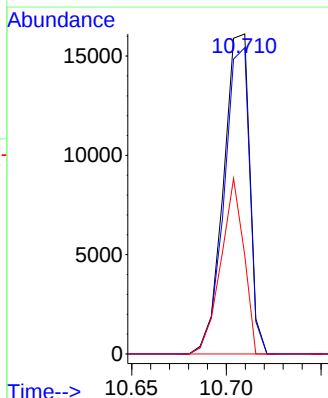
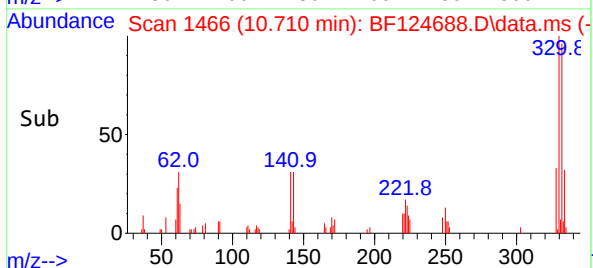
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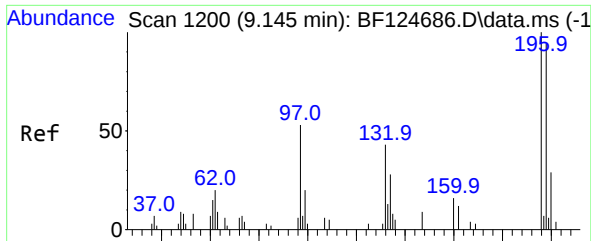


#42
2,4,6-Tribromophenol
Concen: 136.929 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

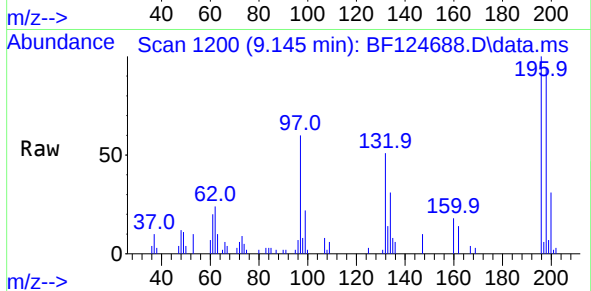


Tgt Ion:330 Resp: 15522
Ion Ratio Lower Upper
330 100
332 93.1 76.2 114.4
141 47.9 44.6 66.8

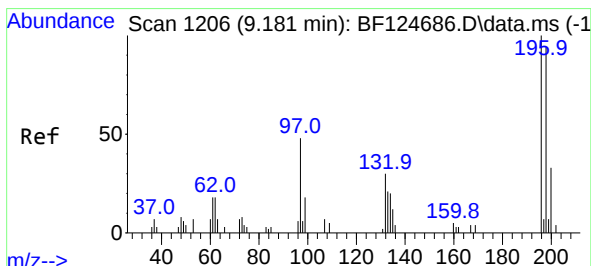
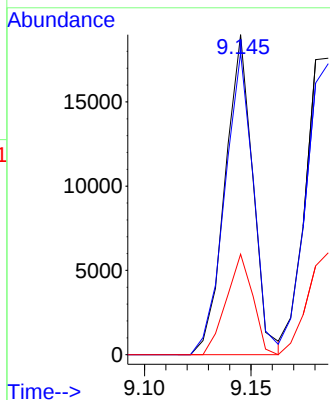
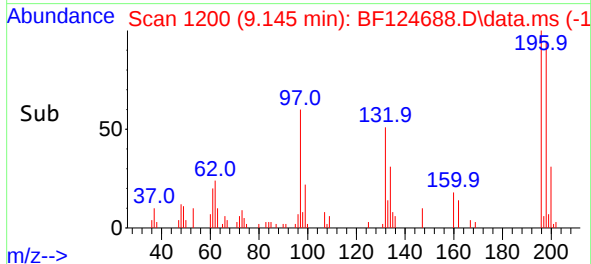




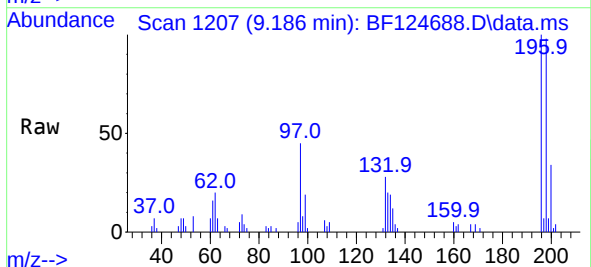
#43
2,4,6-Trichlorophenol
Concen: 61.447 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



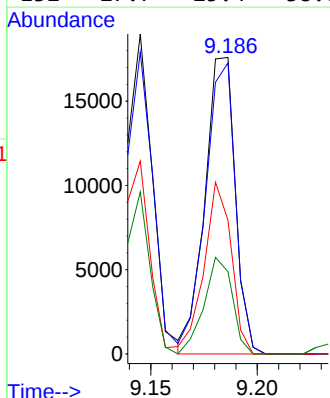
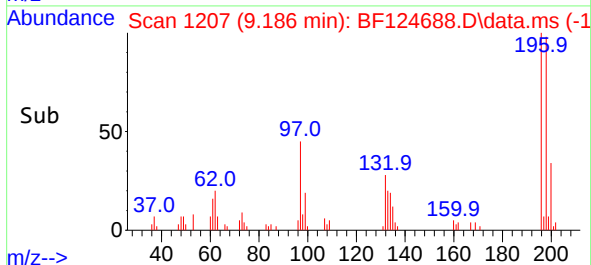
Tgt Ion:196 Resp: 17235
Ion Ratio Lower Upper
196 100
198 94.4 74.9 112.3
200 31.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 60.591 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



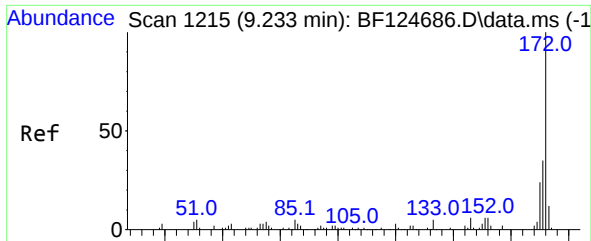
Tgt Ion:196 Resp: 17528
Ion Ratio Lower Upper
196 100
198 98.2 80.2 120.2
97 45.1 44.0 66.0
132 27.7 25.4 38.0



Instrument :
BNA_F
ClientSampled :
SSTDIC060

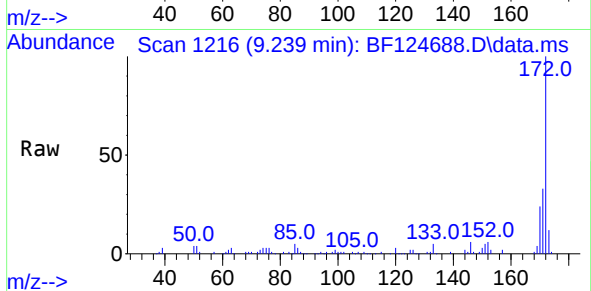
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#45
2-Fluorobiphenyl
Concen: 116.118 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

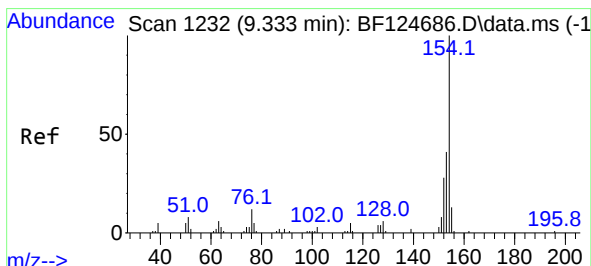
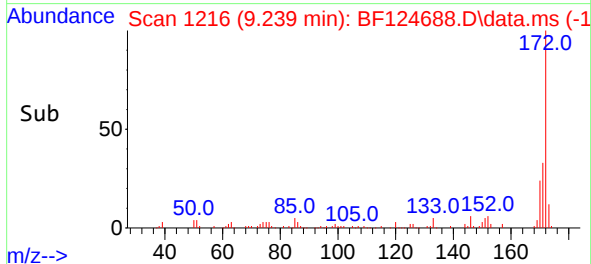
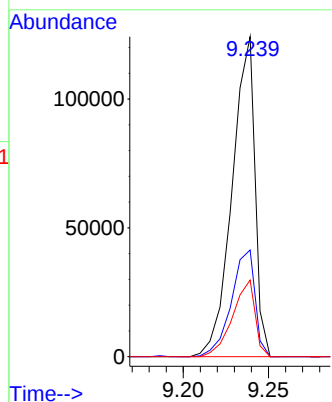
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



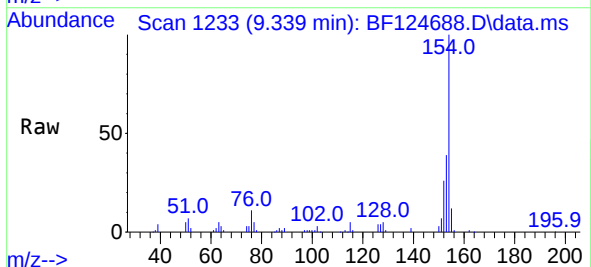
Tgt Ion:172 Resp: 115995
Ion Ratio Lower Upper
172 100
171 33.3 26.5 39.7
170 23.9 18.8 28.2

Manual Integrations
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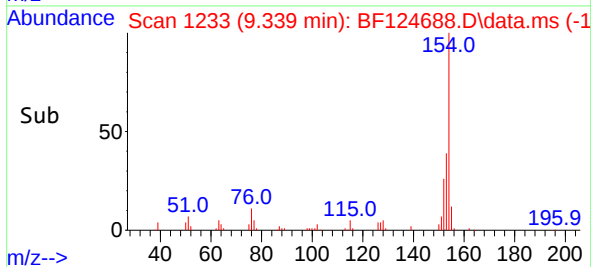
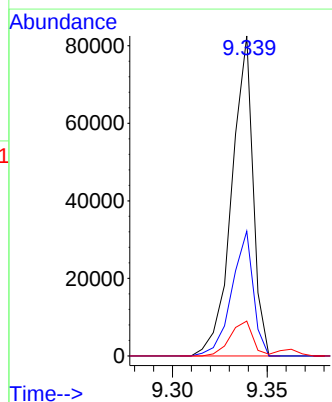
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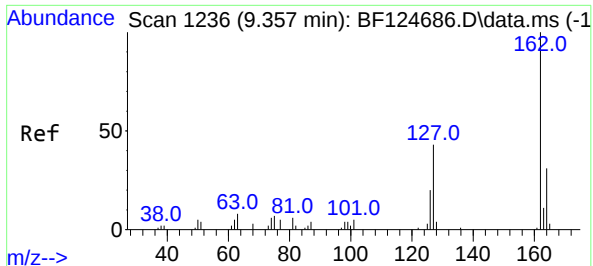


#46
1,1'-Biphenyl
Concen: 58.080 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



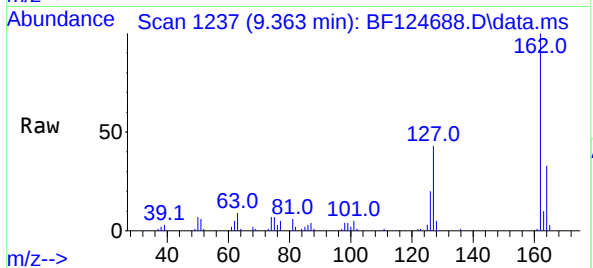
Tgt Ion:154 Resp: 64257
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 10.9 0.0 30.3





#47
2-Chloronaphthalene
Concen: 57.542 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

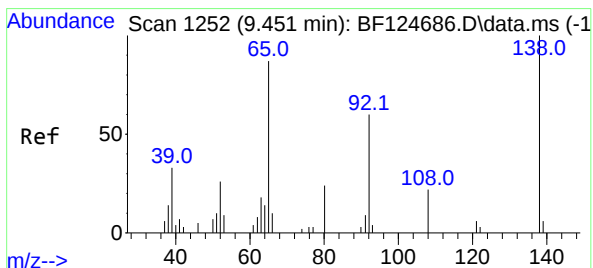
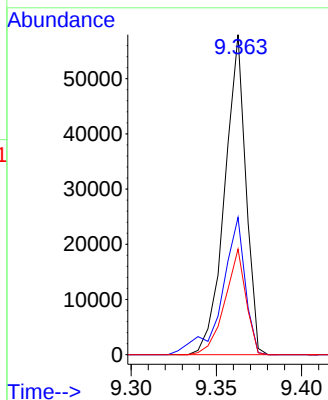
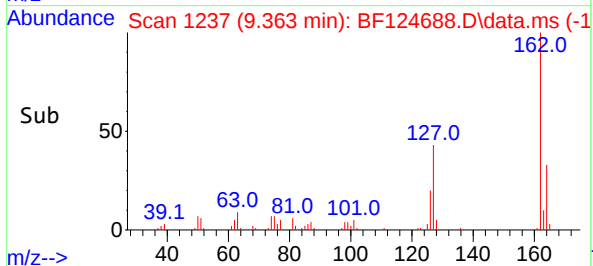
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



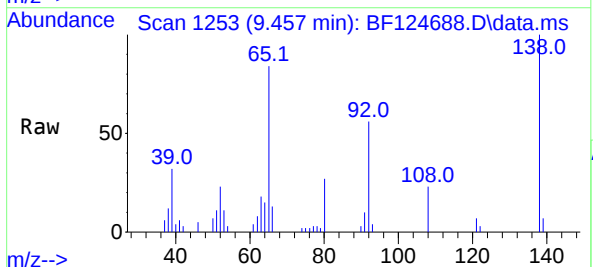
Tgt Ion:162 Resp: 49913
Ion Ratio Lower Upper
162 100
127 42.9 33.0 49.4
164 33.0 25.8 38.8

Manual Integrations
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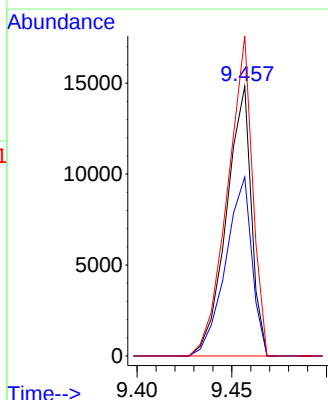
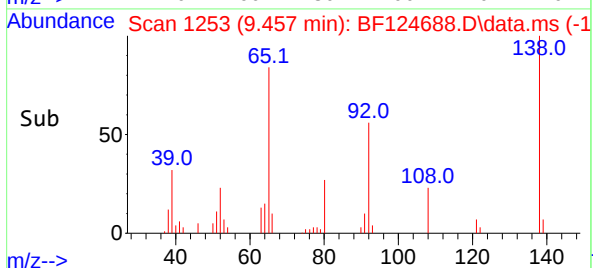
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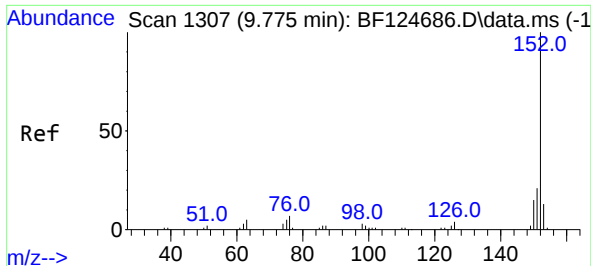


#48
2-Nitroaniline
Concen: 64.926 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion: 65 Resp: 13543
Ion Ratio Lower Upper
65 100
92 66.3 55.5 83.3
138 118.6 93.5 140.3





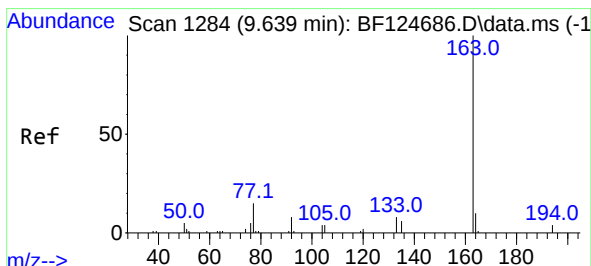
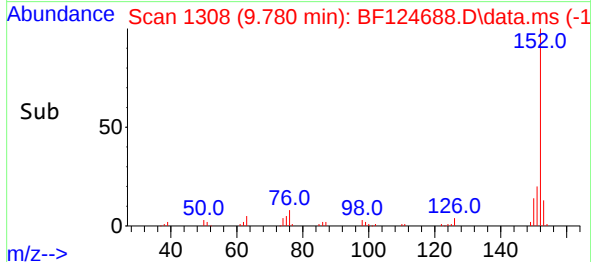
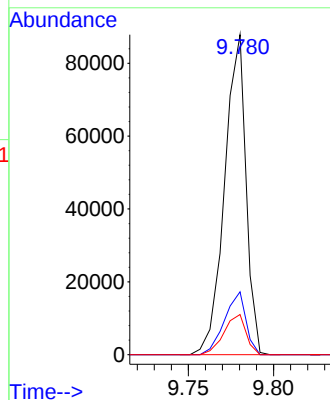
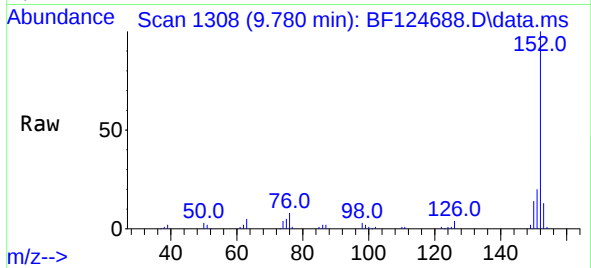
#49
Acenaphthylene
Concen: 56.757 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:152 Resp: 76828
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.6 9.8 14.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

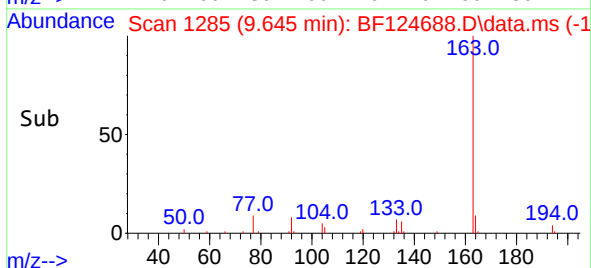
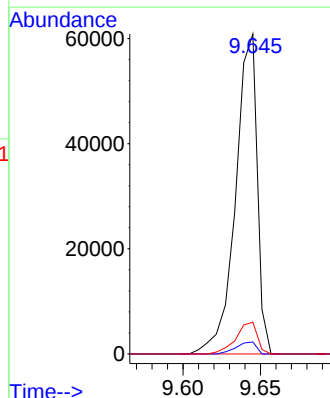
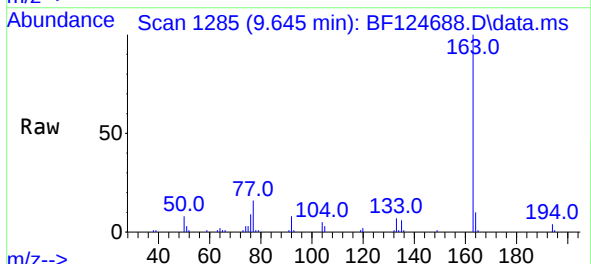
Manual Integrations
APPROVED

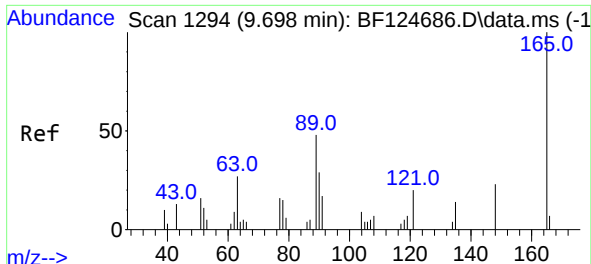
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#50
Dimethylphthalate
Concen: 58.319 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

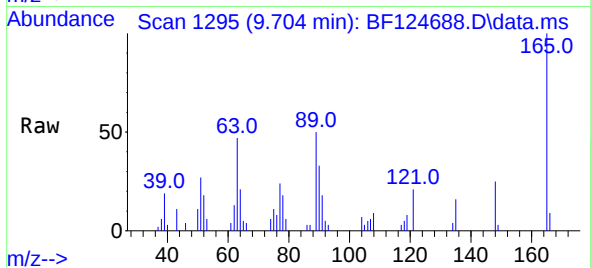
Tgt Ion:163 Resp: 59106
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 9.9 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 66.443 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

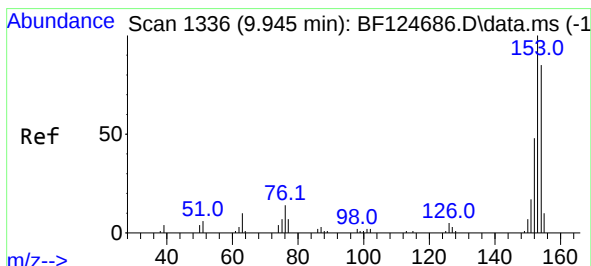
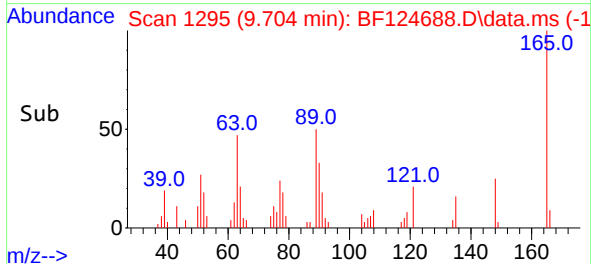
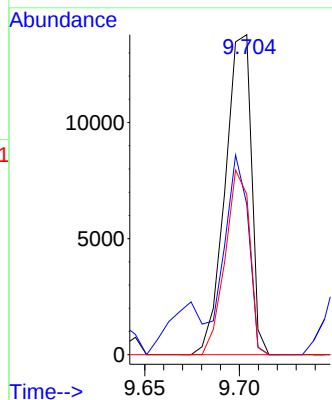
Instrument :
BNA_F
ClientSampled :
SSTDIC060



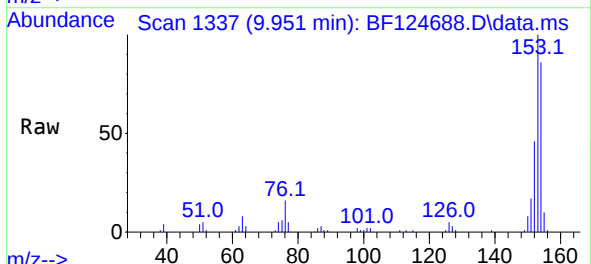
Tgt Ion:165 Resp: 13275
Ion Ratio Lower Upper
165 100
63 47.0 42.6 63.8
89 50.1 40.6 60.8

Manual Integrations
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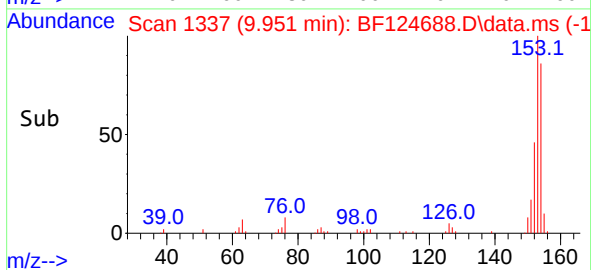
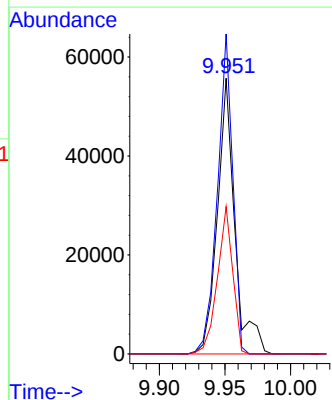
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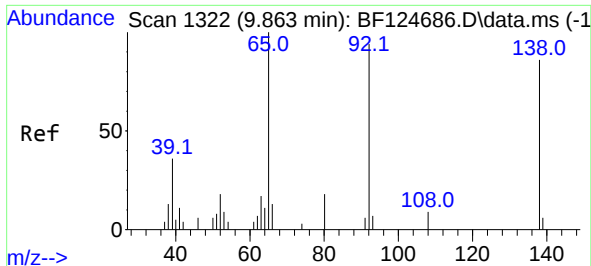


#52
Acenaphthene
Concen: 59.444 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



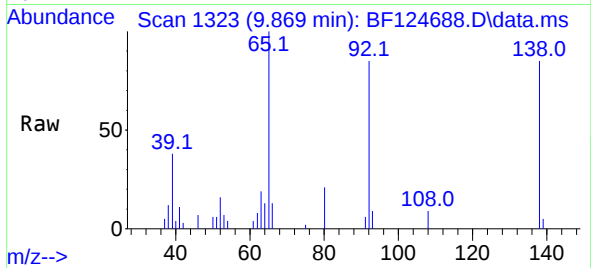
Tgt Ion:154 Resp: 51451
Ion Ratio Lower Upper
154 100
153 116.1 89.4 134.2
152 53.4 40.5 60.7





#53
3-Nitroaniline
Concen: 63.193 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

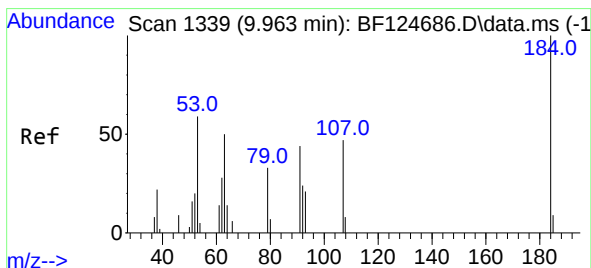
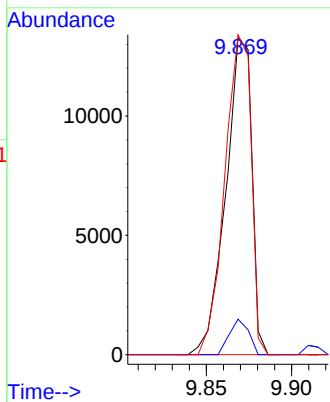
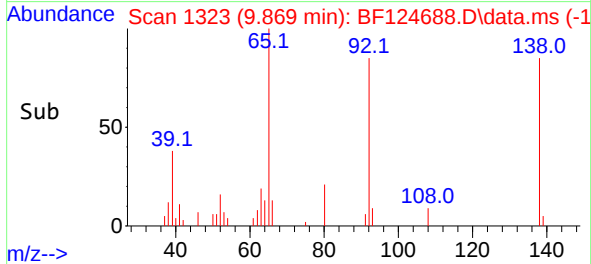
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



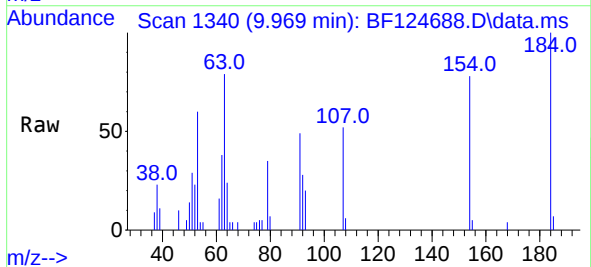
Tgt Ion:138 Resp: 14089
Ion Ratio Lower Upper
138 100
108 11.2 9.3 13.9
92 101.0 76.5 114.7

Manual Integrations
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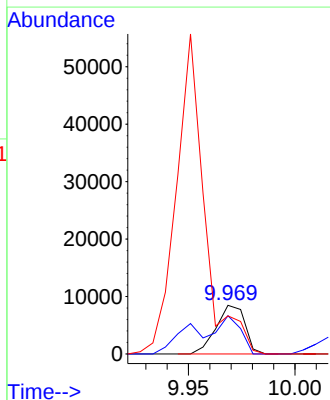
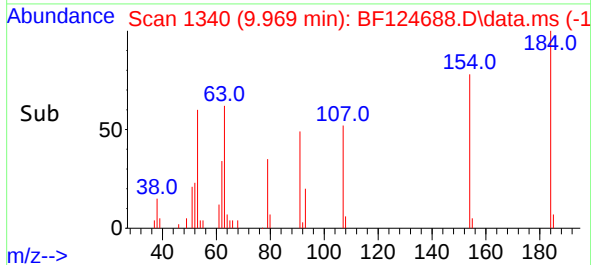
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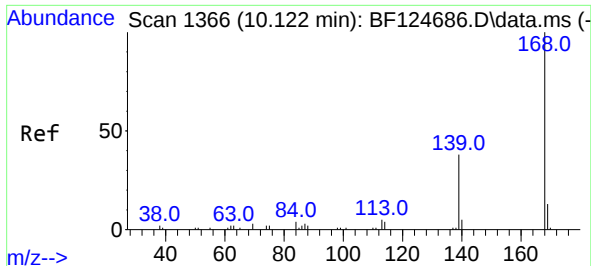


#54
2,4-Dinitrophenol
Concen: 76.544 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



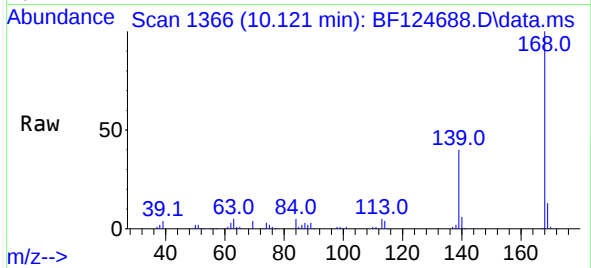
Tgt Ion:184 Resp: 7980
Ion Ratio Lower Upper
184 100
63 78.6 59.3 88.9
154 78.2 68.6 102.8





#55
Dibenzenofuran
Concen: 59.035 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

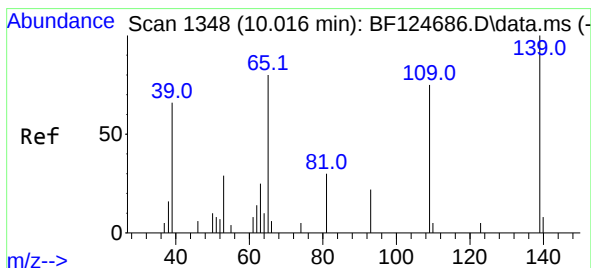
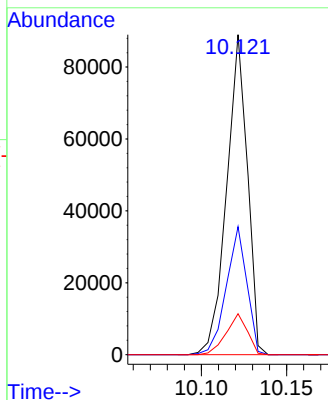
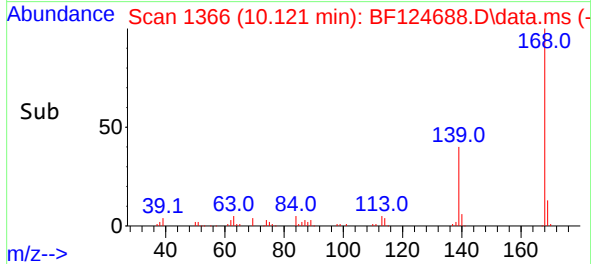
Instrument :
BNA_F
ClientSampled :
SSTDIC060



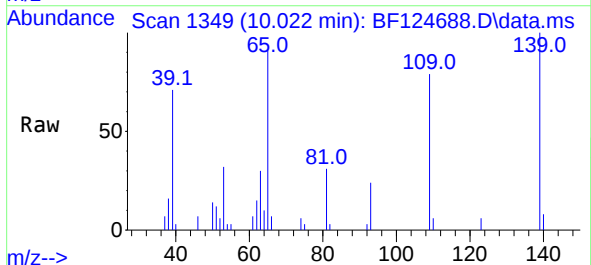
Tgt Ion:168 Resp: 75128
Ion Ratio Lower Upper
168 100
139 40.0 32.7 49.1
169 12.8 11.2 16.8

Manual Integrations
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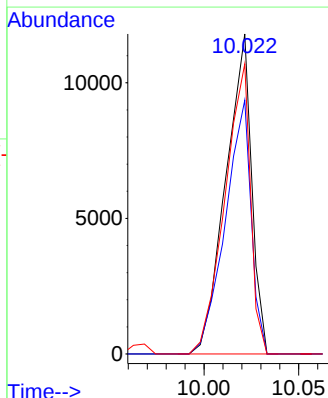
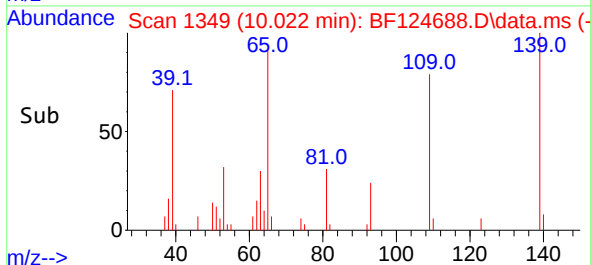
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#56
4-Nitrophenol
Concen: 60.293 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



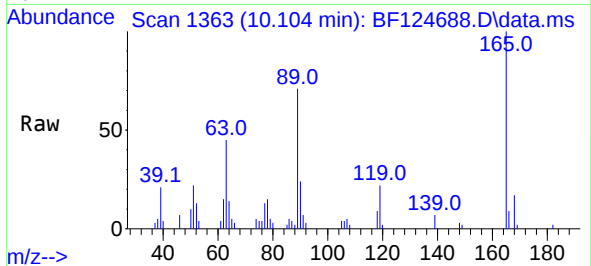
Tgt Ion:139 Resp: 11188
Ion Ratio Lower Upper
139 100
109 79.3 60.4 100.4
65 90.6 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 64.648 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

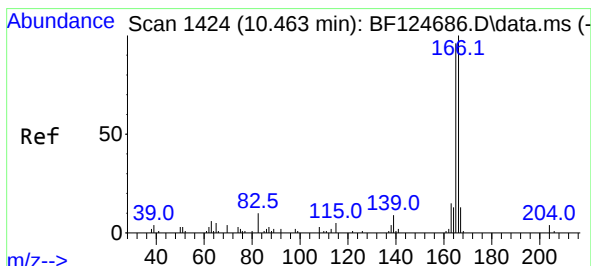
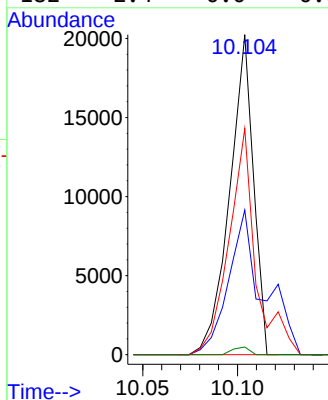
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



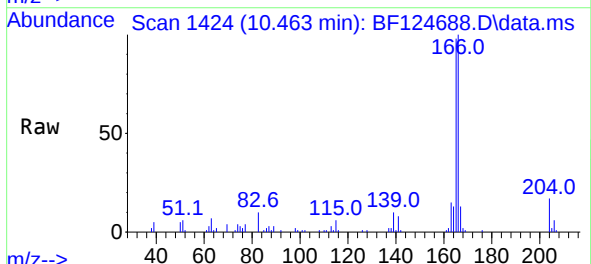
Tgt Ion:165 Resp: 17683
Ion Ratio Lower Upper
165 100
63 45.2 40.9 61.3
89 70.6 59.7 89.5
182 2.4 0.0 0.0#

Manual Integrations
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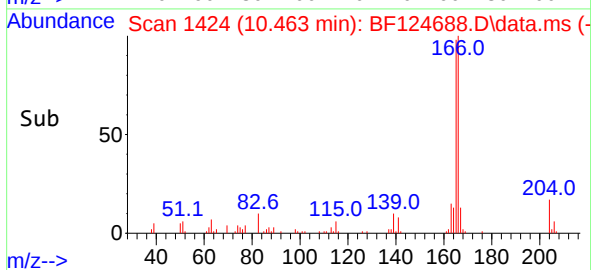
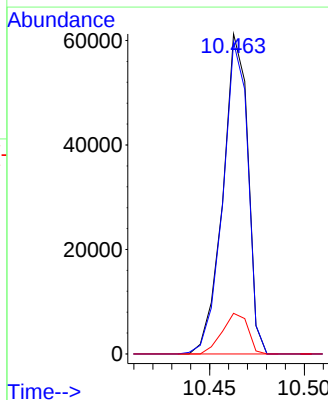
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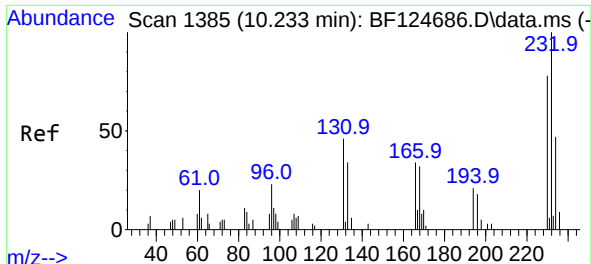


#58
Fluorene
Concen: 57.099 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



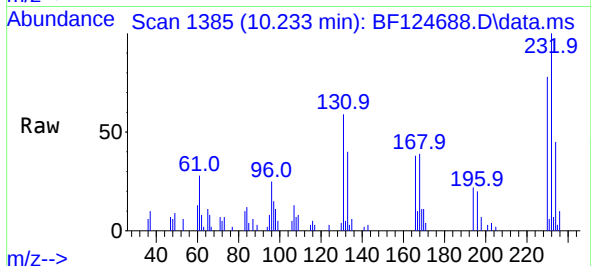
Tgt Ion:166 Resp: 56206
Ion Ratio Lower Upper
166 100
165 97.5 78.1 117.1
167 12.7 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 65.045 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

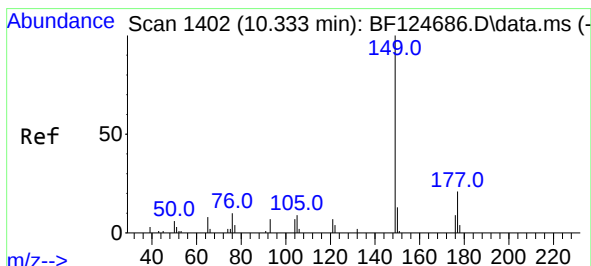
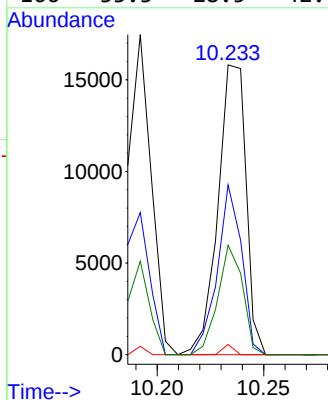
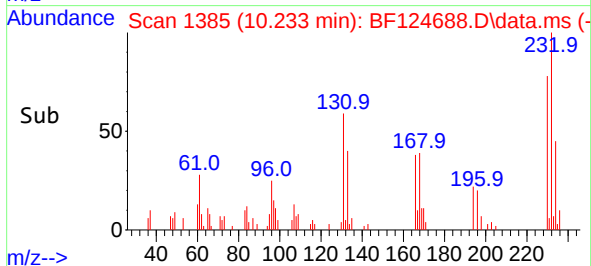
Instrument :
BNA_F
ClientSampled :
SSTDIC060



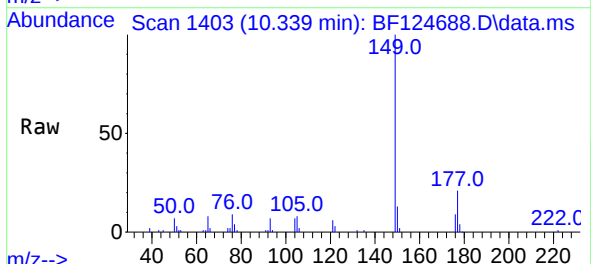
Tgt Ion:232 Resp: 14532
Ion Ratio Lower Upper
232 100
131 50.9 45.4 68.0
130 1.3 0.0 0.0#
166 33.3 28.5 42.7

Manual Integrations
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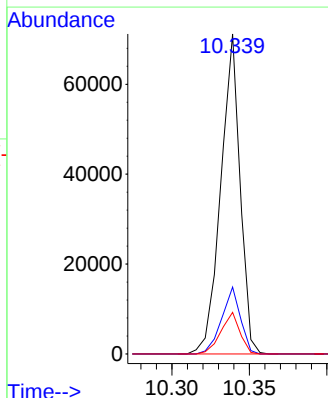
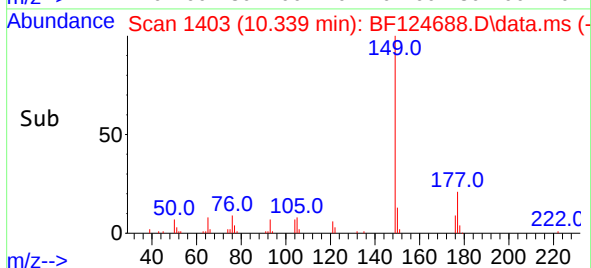
mohammad
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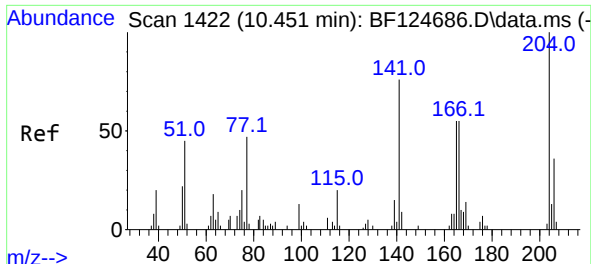


#60
Diethylphthalate
Concen: 58.159 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion:149 Resp: 61630
Ion Ratio Lower Upper
149 100
177 20.9 16.5 24.7
150 13.0 10.1 15.1





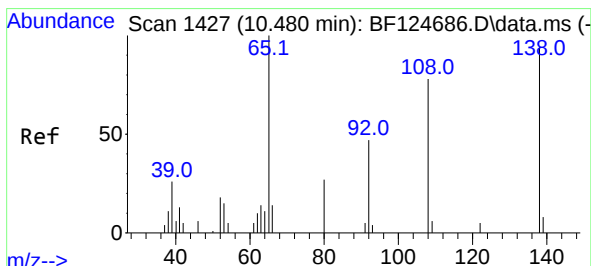
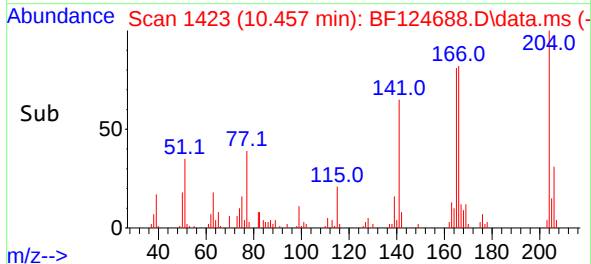
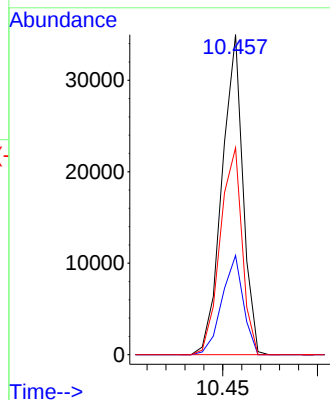
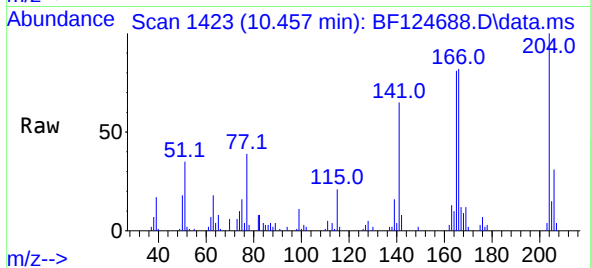
#61
4-Chlorophenyl-phenylether
Concen: 60.078 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:204 Resp: 26843
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 64.7 58.6 88.0

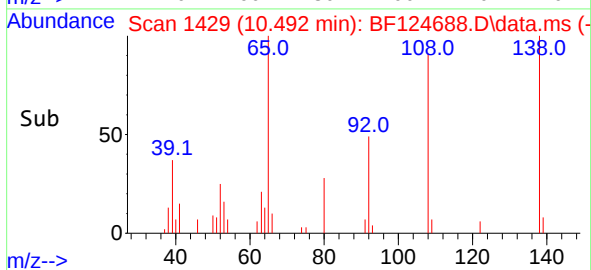
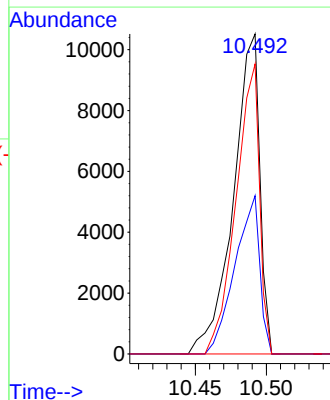
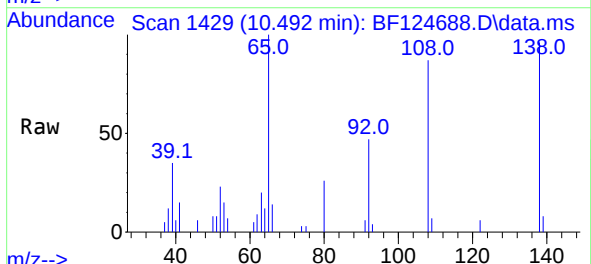
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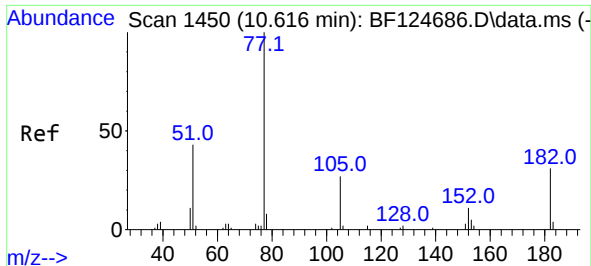
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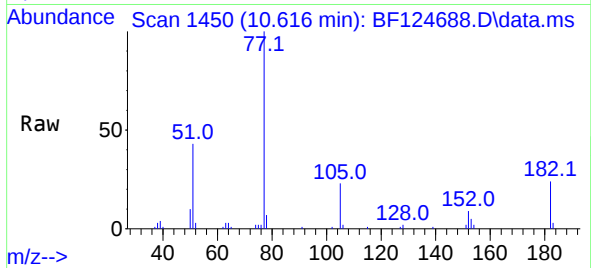
#62
4-Nitroaniline
Concen: 60.516 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:138 Resp: 13598
Ion Ratio Lower Upper
138 100
92 49.4 29.6 69.6
108 90.6 78.1 118.1



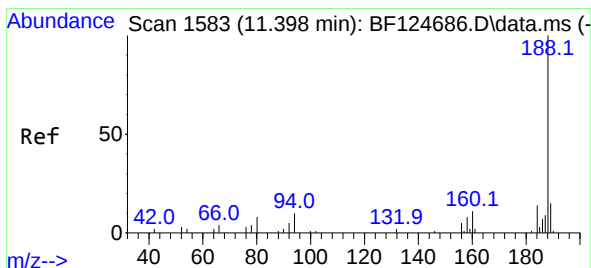
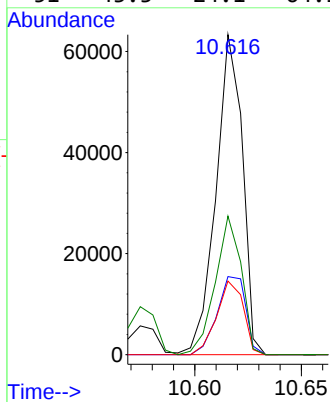
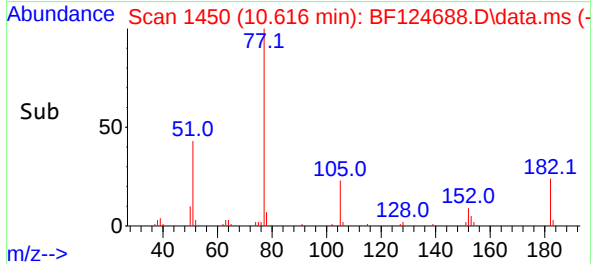


#63
Azobenzene
Concen: 58.992 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

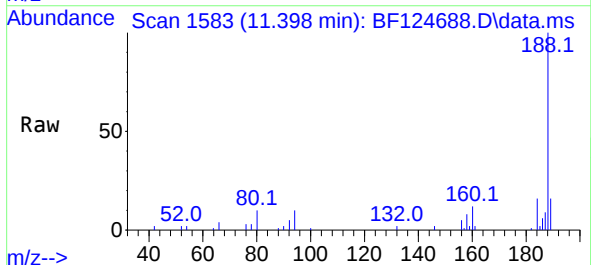


Tgt Ion: 77 Resp: 54643

Ion	Ratio	Lower	Upper
77	100		
182	24.4	6.3	46.3
105	23.0	2.9	42.9
51	43.3	24.1	64.1

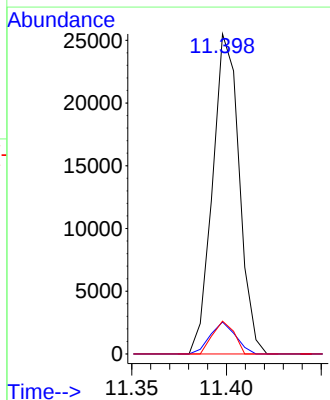
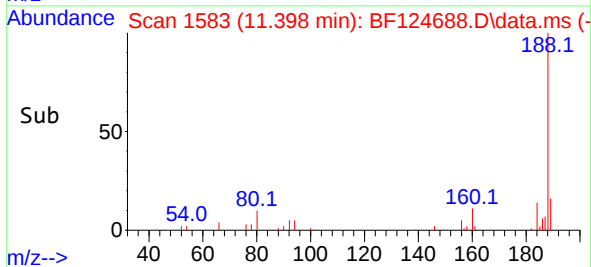


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion: 188 Resp: 24958

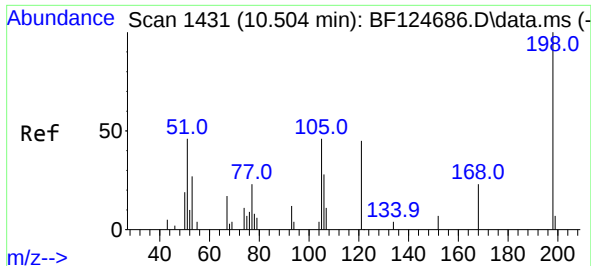
Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.7	10.1
80	10.3	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
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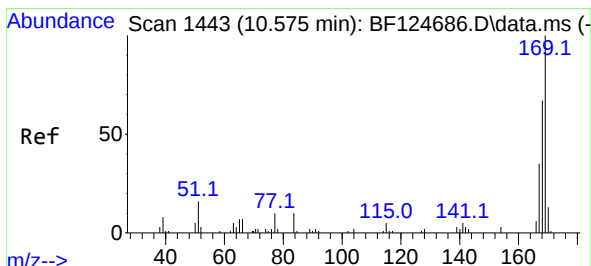
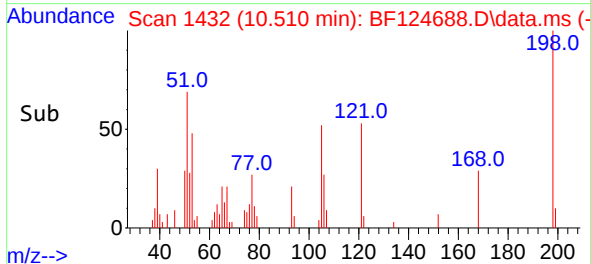
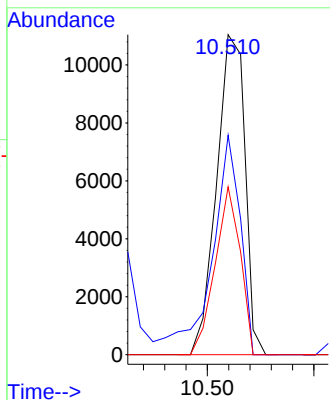
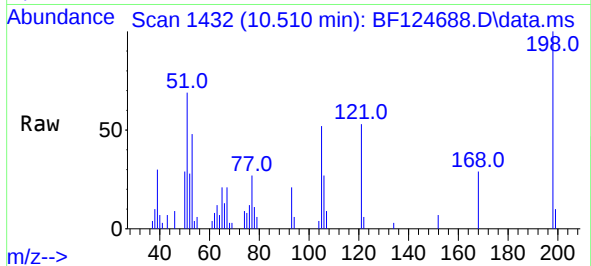
#65
4,6-Dinitro-2-methylphenol
Concen: 71.648 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 10215
Ion Ratio Lower Upper
198 100
51 68.5 45.3 85.3
105 52.5 30.6 70.6

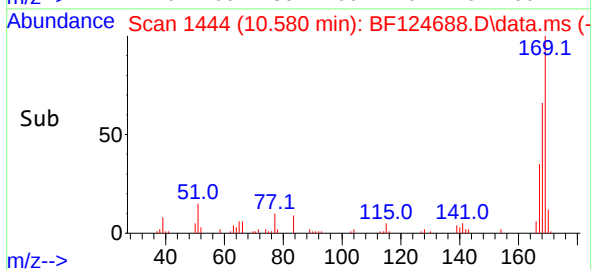
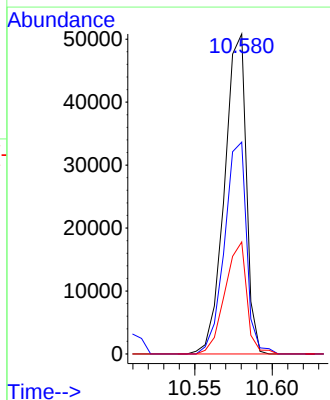
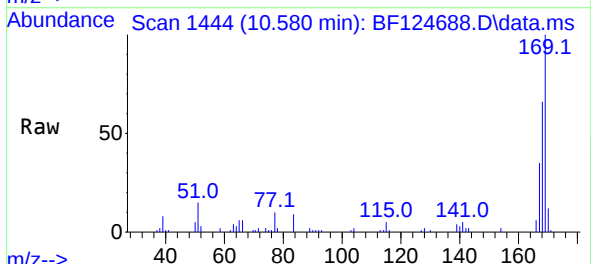
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#66
n-Nitrosodiphenylamine
Concen: 61.118 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

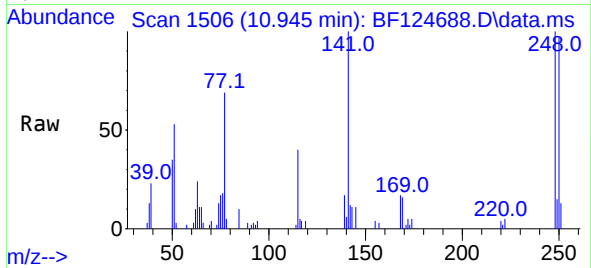
Tgt Ion:169 Resp: 49669
Ion Ratio Lower Upper
169 100
168 66.2 50.8 76.2
167 35.0 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 61.990 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

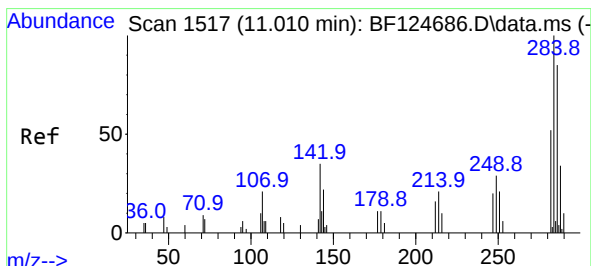
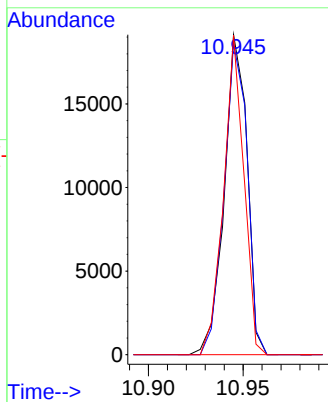
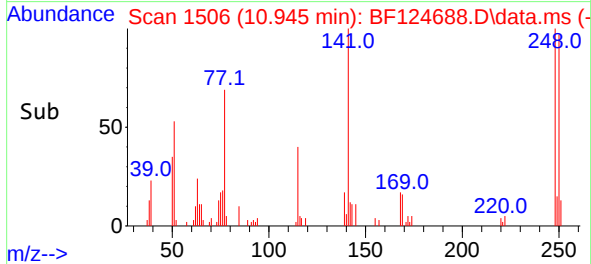
Instrument :
BNA_F
ClientSampled :
SSTDIC060



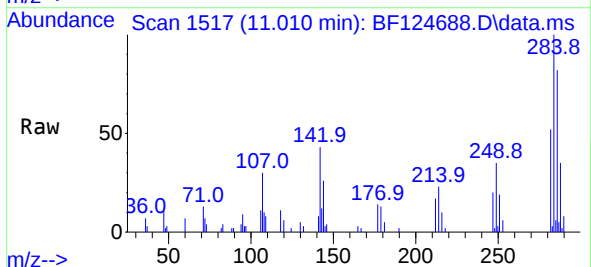
Tgt Ion:248 Resp: 15998
Ion Ratio Lower Upper
248 100
250 97.5 74.2 111.4
141 99.8 60.4 90.6#

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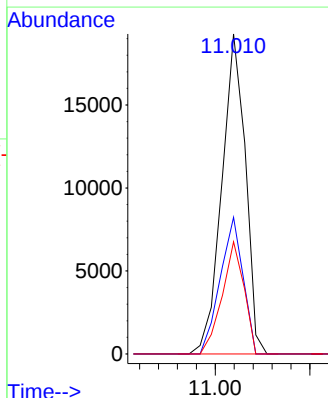
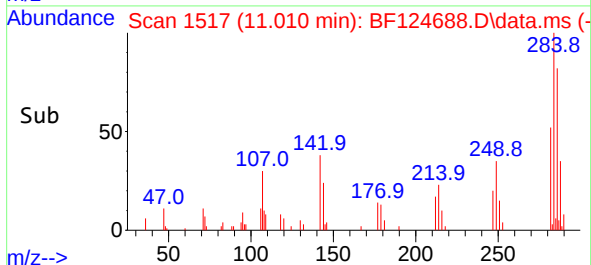
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#68
Hexachlorobenzene
Concen: 63.026 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

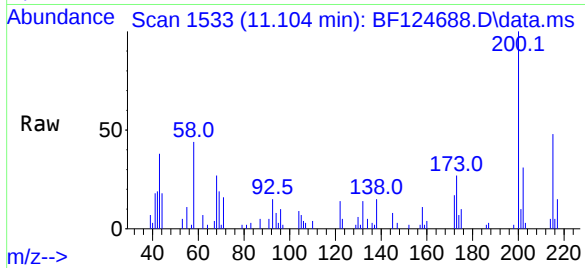


Tgt Ion:284 Resp: 16665
Ion Ratio Lower Upper
284 100
142 42.7 36.4 54.6
249 35.1 25.6 38.4

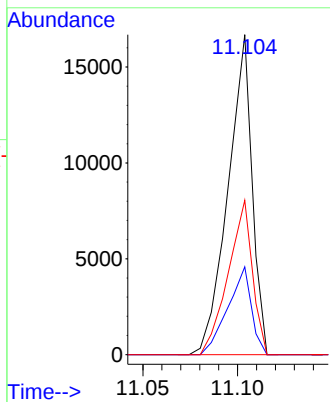
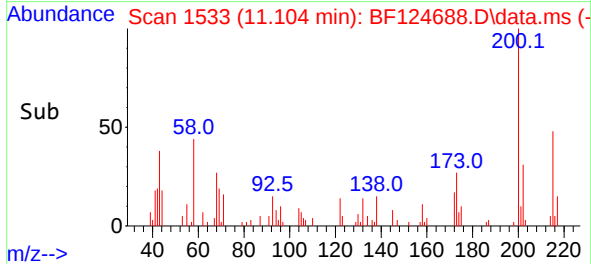




#69
Atrazine
Concen: 59.243 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



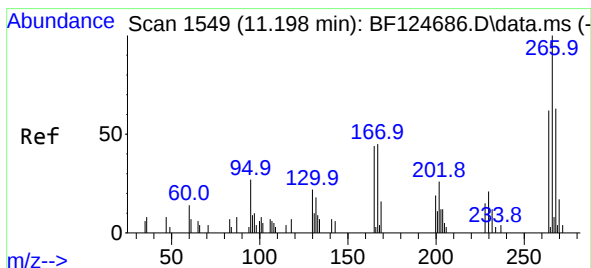
Tgt Ion:200 Resp: 14745
Ion Ratio Lower Upper
200 100
173 27.5 11.1 51.1
215 48.3 22.7 62.7



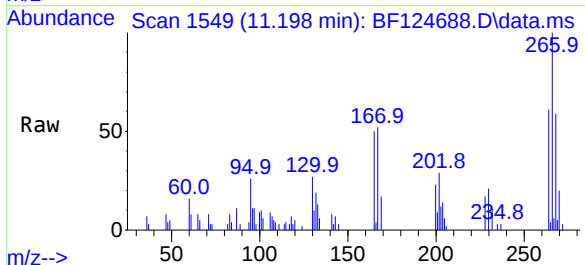
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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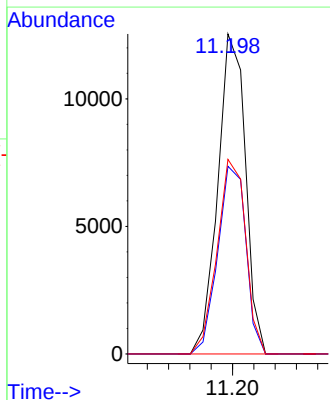
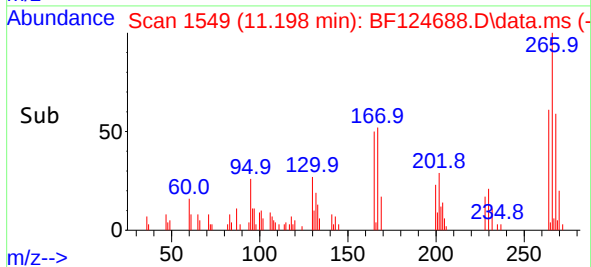
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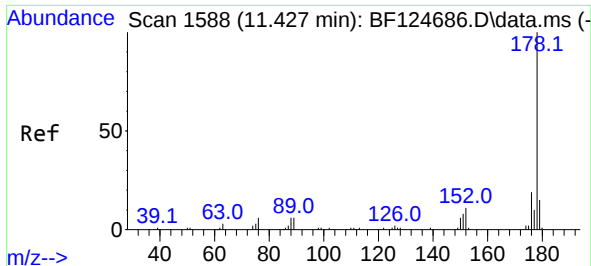


#70
Pentachlorophenol
Concen: 67.444 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



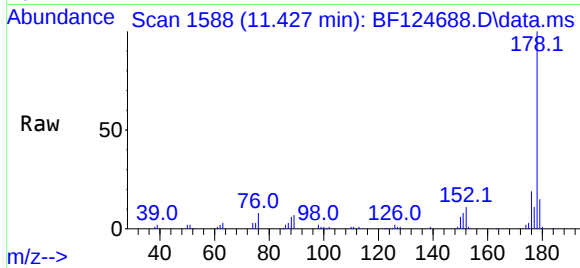
Tgt Ion:266 Resp: 11280
Ion Ratio Lower Upper
266 100
268 58.6 48.9 73.3
264 60.8 55.9 83.9





#71
Phenanthrene
Concen: 59.383 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

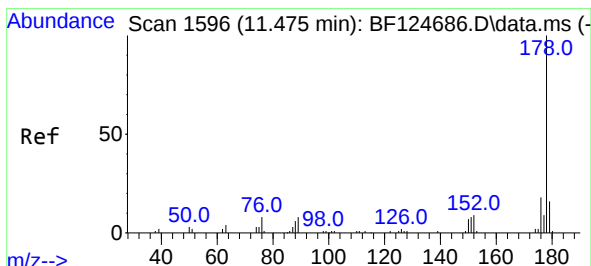
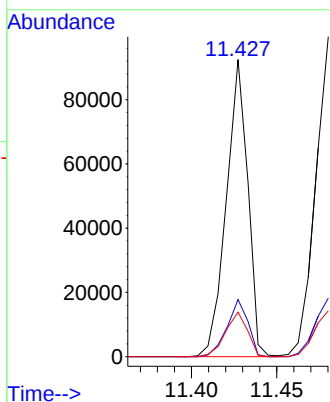
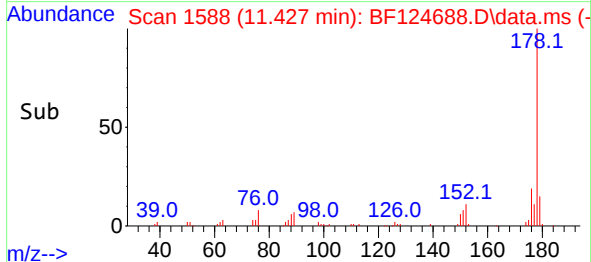
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



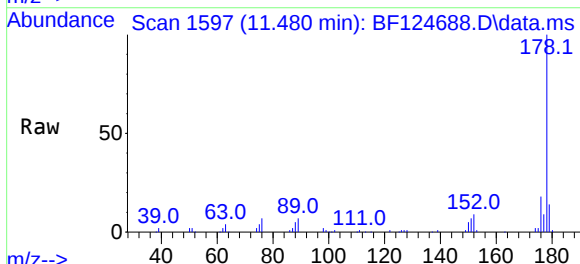
Tgt Ion:178 Resp: 80858
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.0 11.5 17.3

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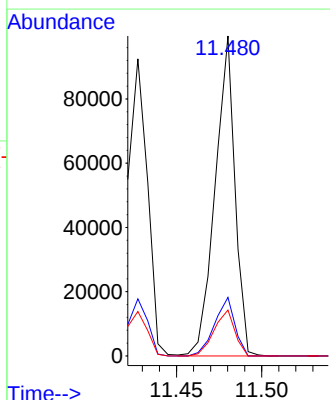
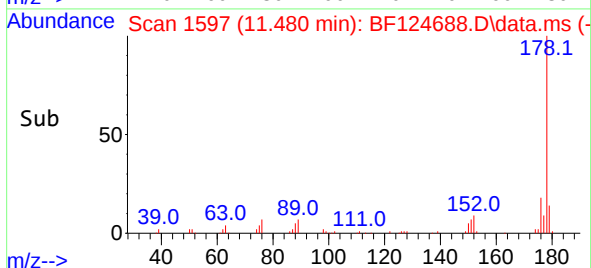
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#72
Anthracene
Concen: 59.208 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



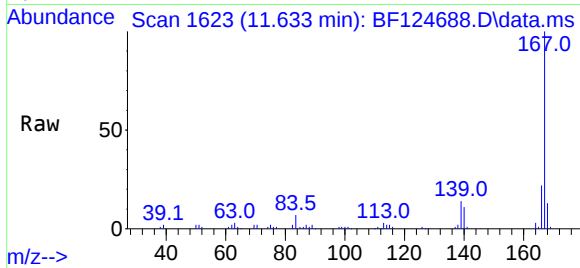
Tgt Ion:178 Resp: 80879
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 14.4 12.2 18.4





#73
Carbazole
Concen: 58.644 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

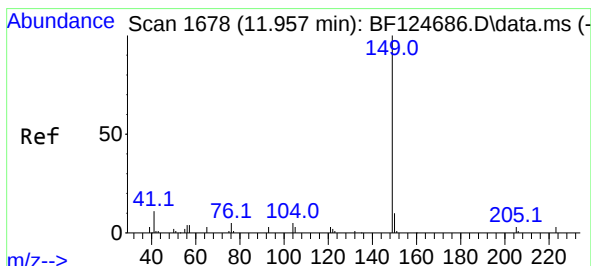
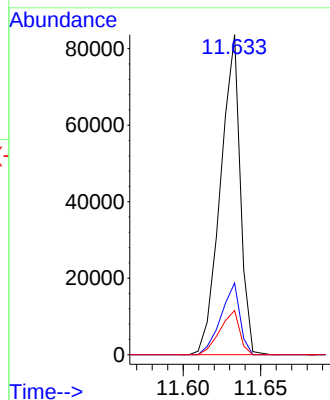
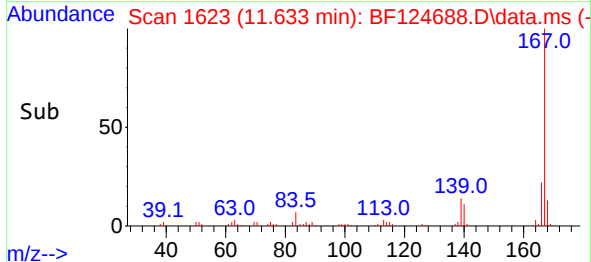
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



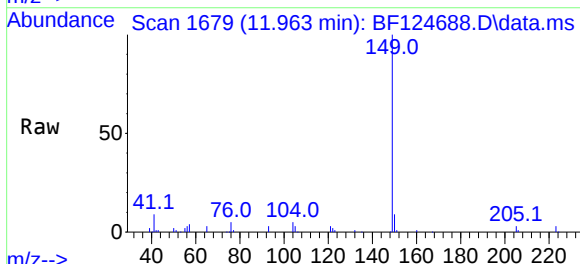
Tgt Ion:167 Resp: 74022
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.0
139 13.8 11.0 16.4

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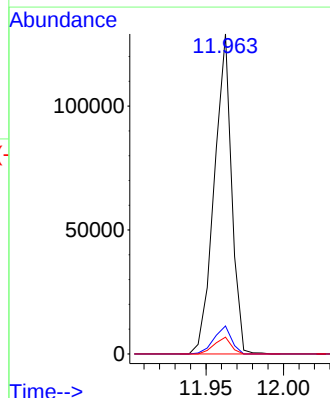
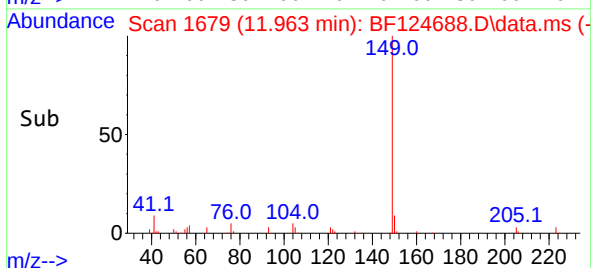
mohammad
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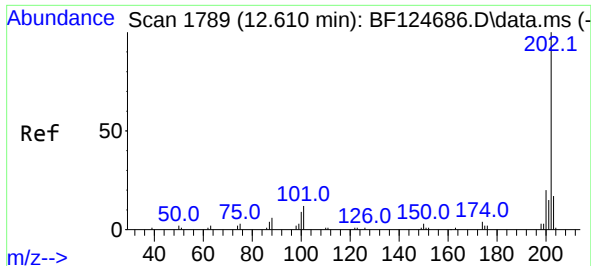


#74
Di-n-butylphthalate
Concen: 59.106 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



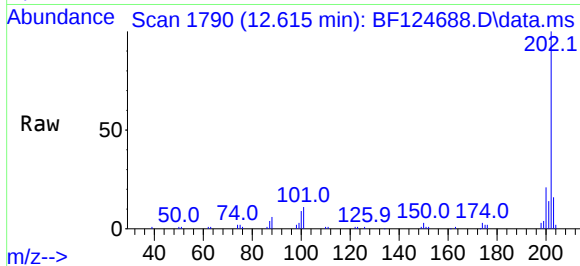
Tgt Ion:149 Resp: 100499
Ion Ratio Lower Upper
149 100
150 8.8 7.4 11.2
104 5.3 4.1 6.1





#75
Fluoranthene
Concen: 59.813 ng
RT: 12.615 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

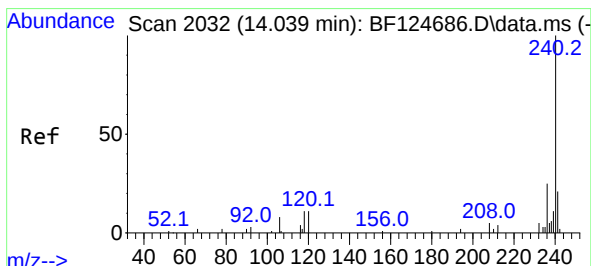
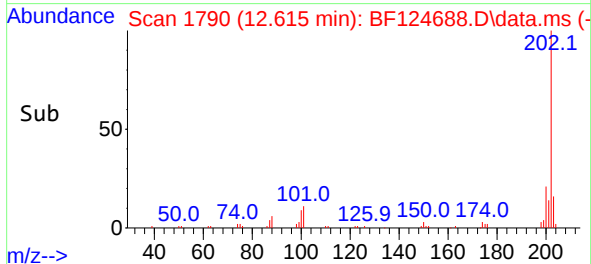
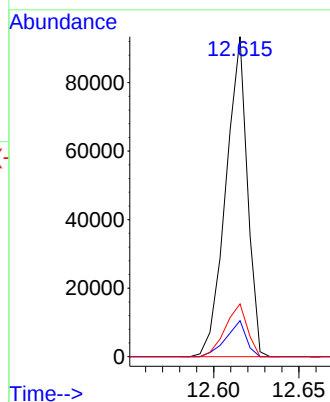
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:202 Resp: 82170
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.7
203 16.5 0.0 36.3

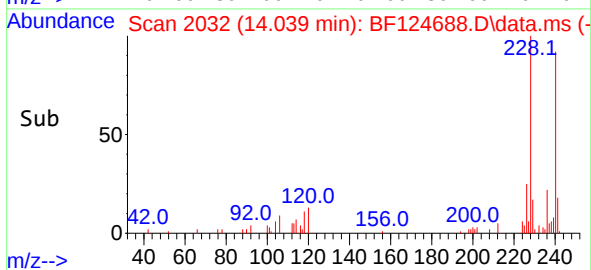
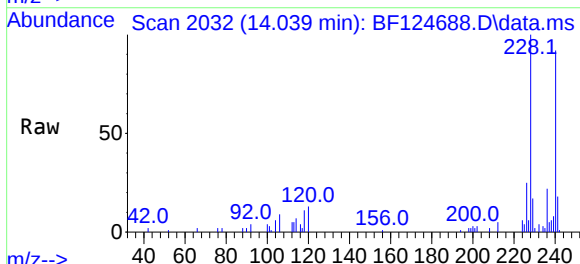
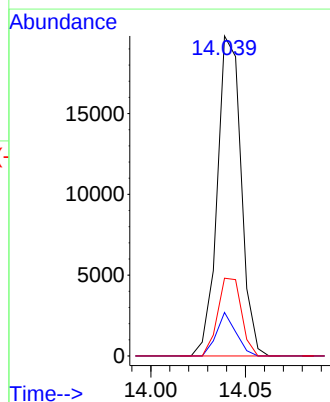
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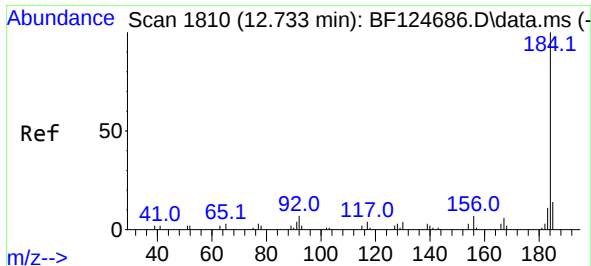
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:240 Resp: 17321
Ion Ratio Lower Upper
240 100
120 13.6 10.8 16.2
236 24.3 21.6 32.4





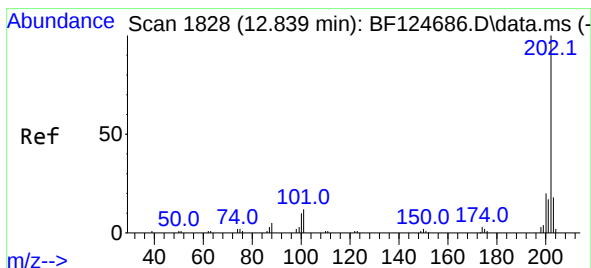
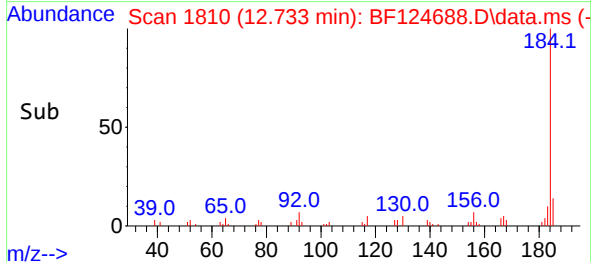
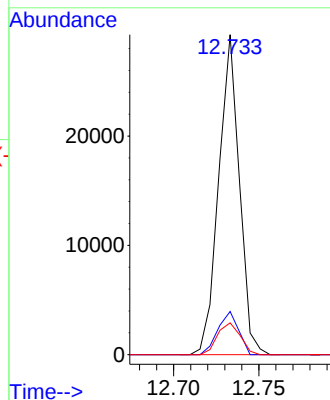
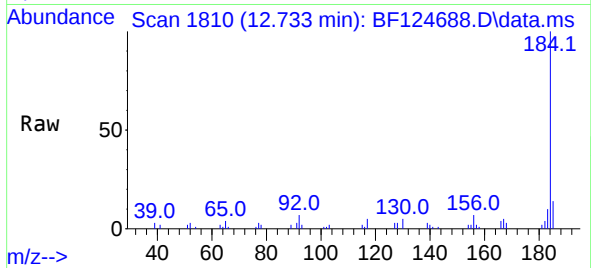
#77
Benzidine
Concen: 38.137 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:	184	Resp:	24695
Ion Ratio	Lower	Upper	
184	100		
185	13.5	10.8	16.2
183	10.0	8.1	12.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

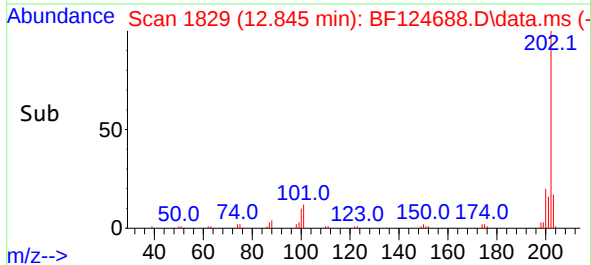
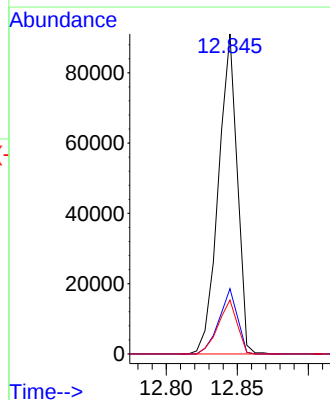
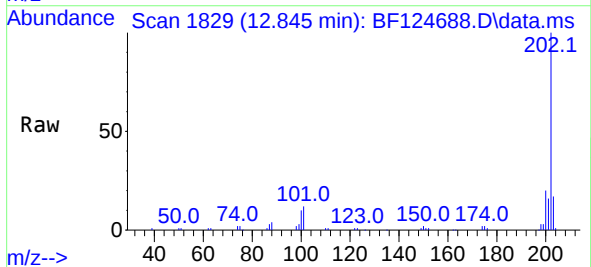
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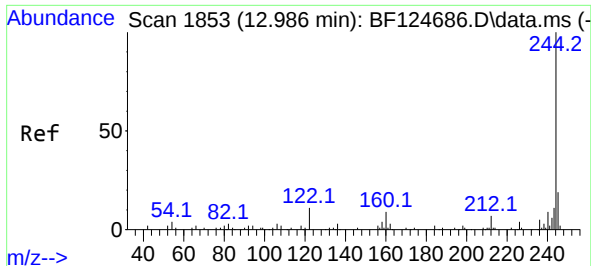
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#78
Pyrene
Concen: 58.194 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

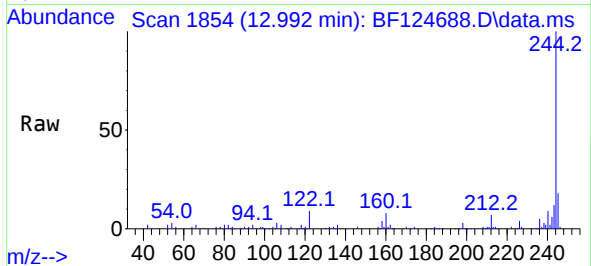
Tgt Ion:	202	Resp:	83746
Ion Ratio	Lower	Upper	
202	100		
200	20.4	15.3	22.9
203	16.9	13.4	20.0





#79
Terphenyl-d14
Concen: 121.373 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

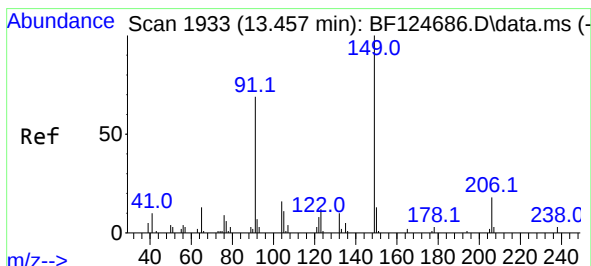
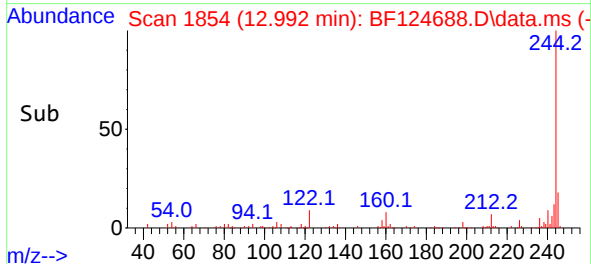
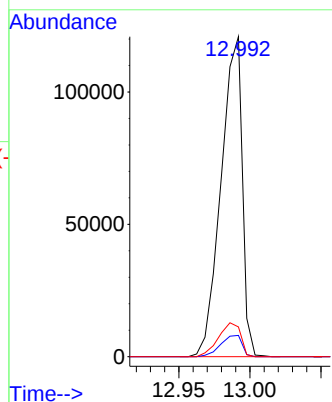
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:244 Resp: 125196
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 9.3 9.0 13.4

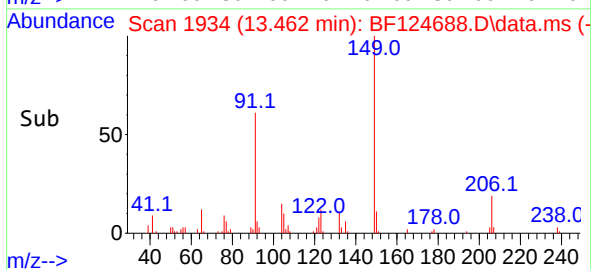
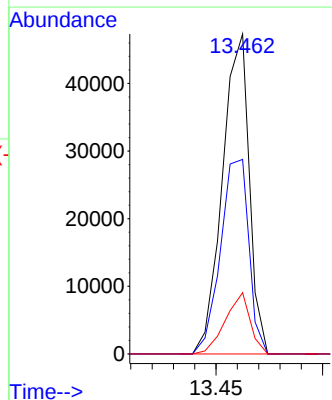
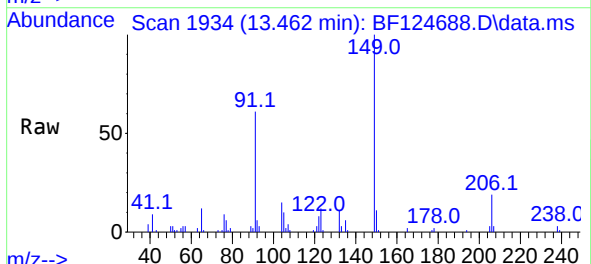
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#80
Butylbenzylphthalate
Concen: 59.502 ng
RT: 13.462 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

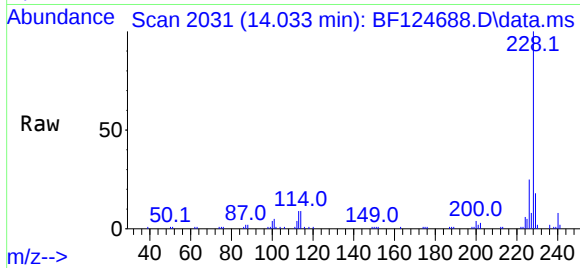
Tgt Ion:149 Resp: 41402
Ion Ratio Lower Upper
149 100
91 60.8 51.8 77.8
206 19.2 14.5 21.7





#81
Benzo(a)anthracene
Concen: 60.380 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

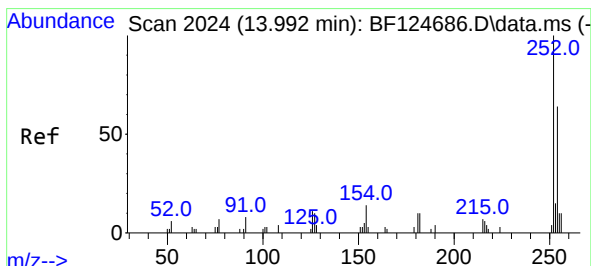
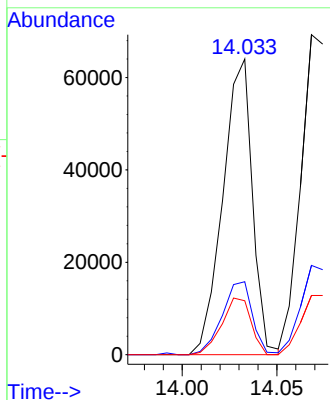
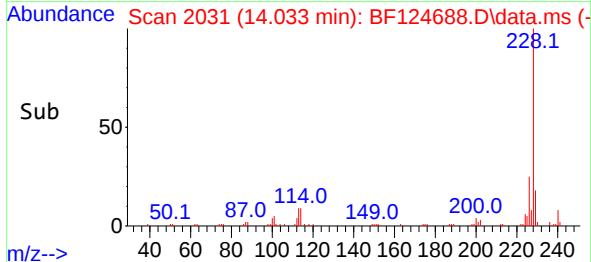
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



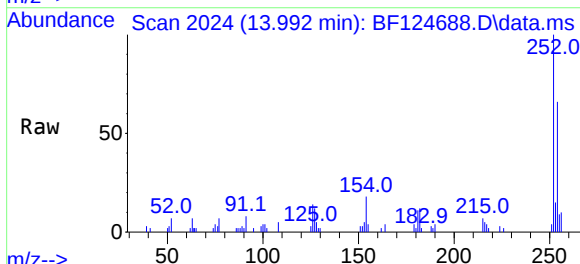
Tgt Ion:228 Resp: 69360
Ion Ratio Lower Upper
228 100
226 24.7 21.6 32.4
229 18.2 15.6 23.4

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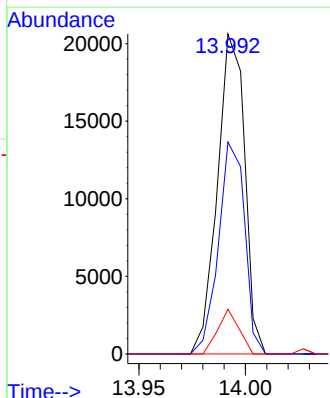
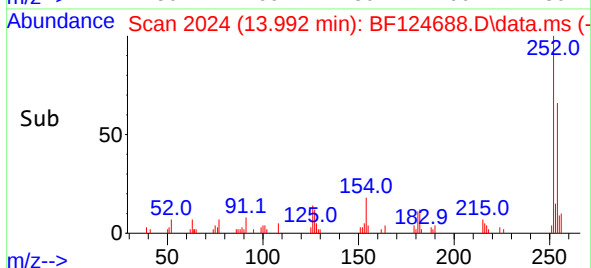
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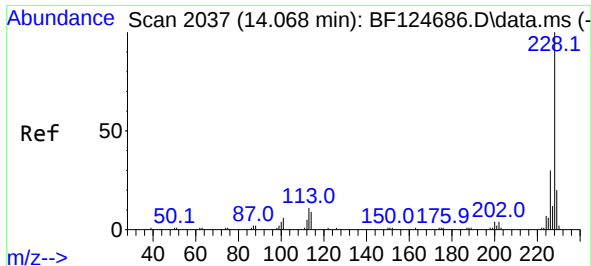


#82
3,3'-Dichlorobenzidine
Concen: 60.944 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion:252 Resp: 18338
Ion Ratio Lower Upper
252 100
254 66.2 51.4 77.0
126 14.0 9.5 14.3





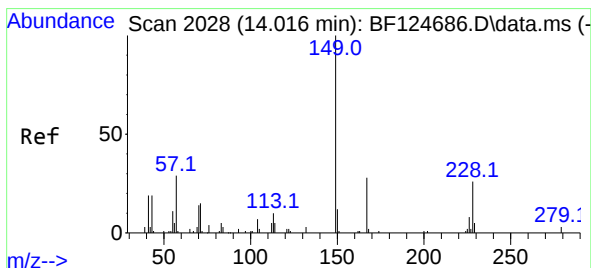
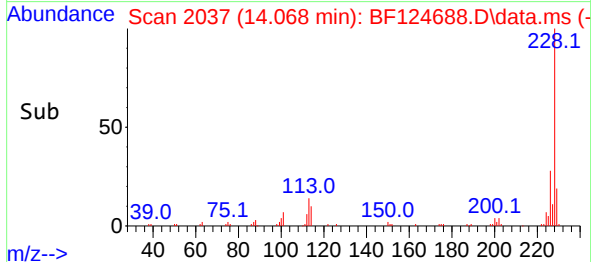
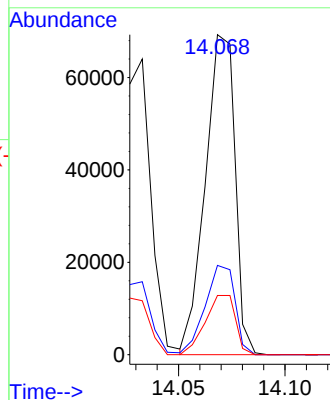
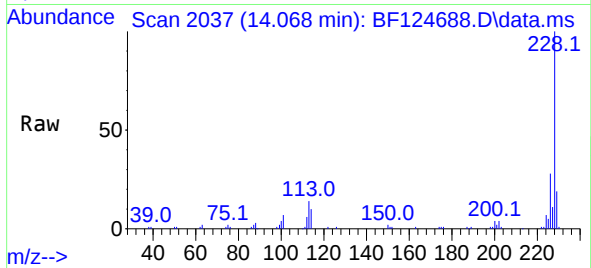
#83
Chrysene
Concen: 61.073 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:228 Resp: 67208
Ion Ratio Lower Upper
228 100
226 27.9 22.6 34.0
229 18.5 15.9 23.9

Instrument :
BNA_F
ClientSampled :
SSTDIC060

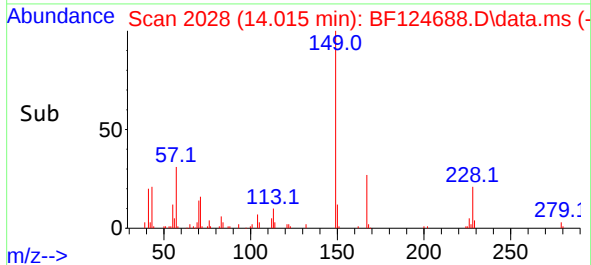
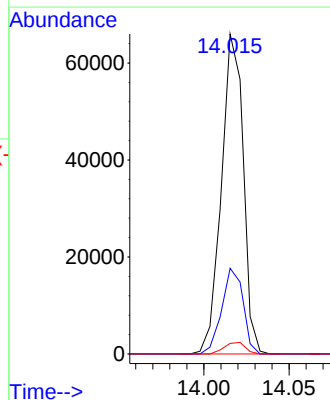
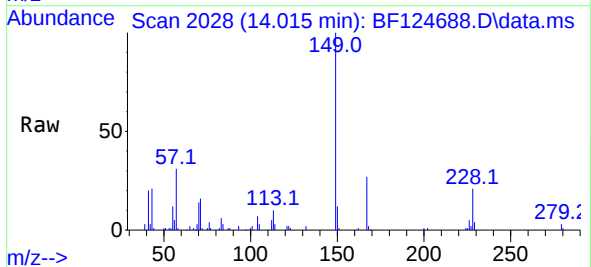
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#84
Bis(2-ethylhexyl)phthalate
Concen: 63.050 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:149 Resp: 58900
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.3 2.6 4.0





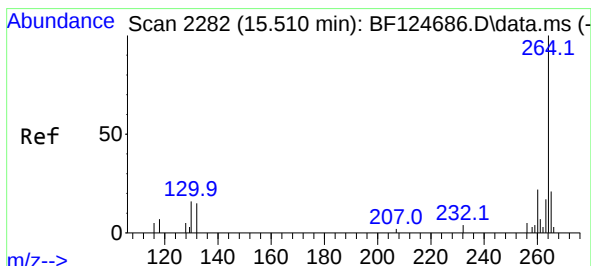
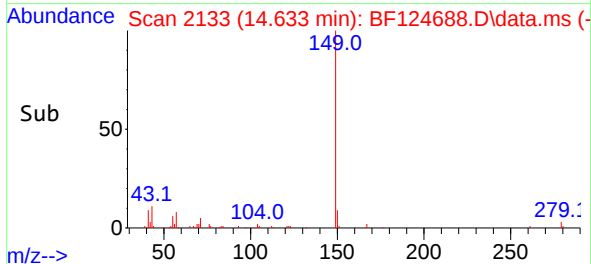
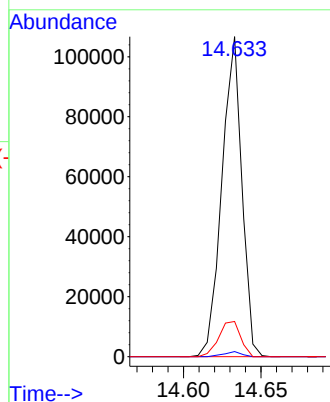
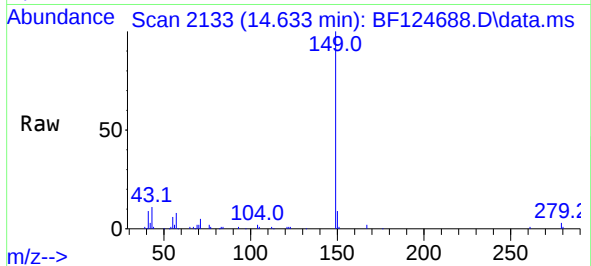
#85
Di-n-octyl phthalate
Concen: 70.664 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:149 Resp: 95522
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.1 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

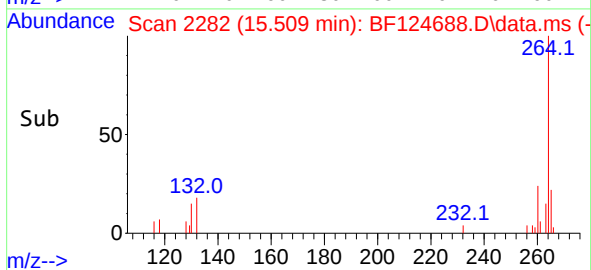
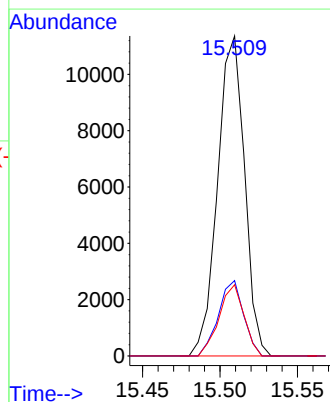
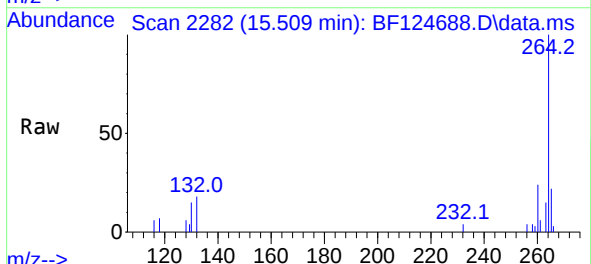
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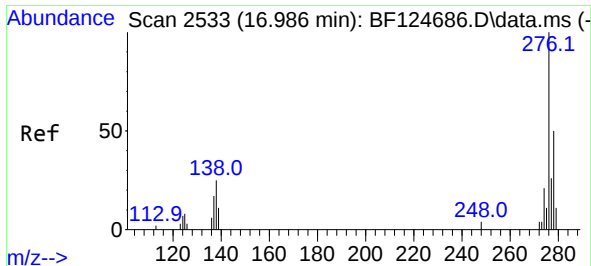
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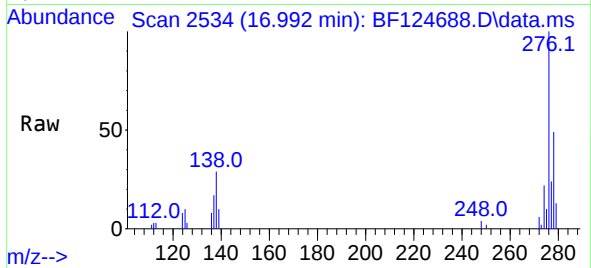
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:264 Resp: 13731
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 22.2 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 58.713 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

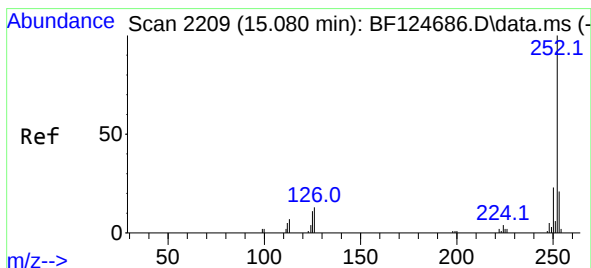
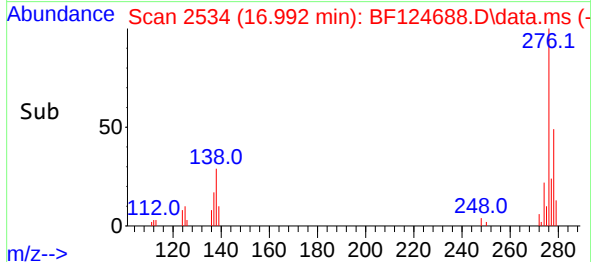
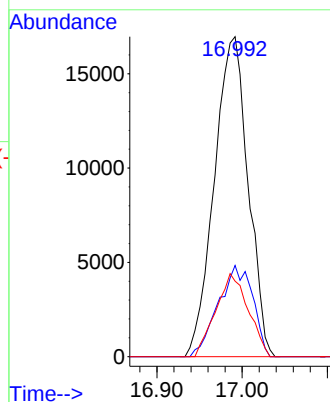


Tgt Ion:276 Resp: 46756
Ion Ratio Lower Upper
276 100
138 29.1 24.1 36.1
277 24.9 18.8 28.2

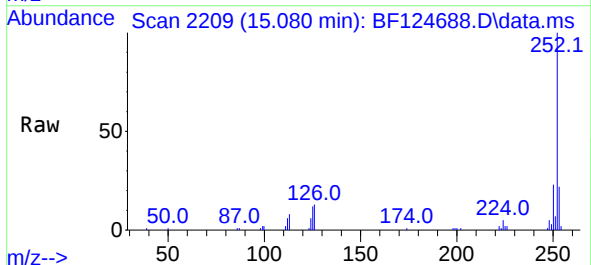
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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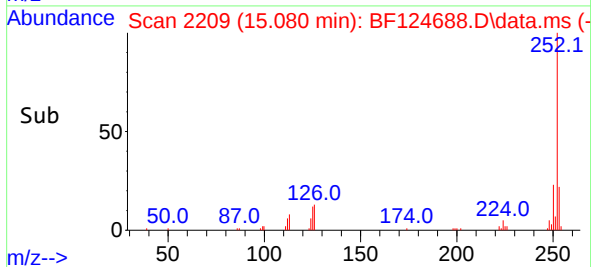
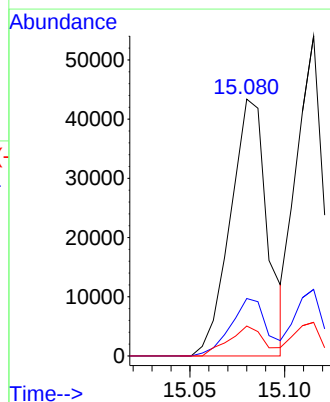
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#88
Benzo(b)fluoranthene
Concen: 59.916 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42



Tgt Ion:252 Resp: 59051
Ion Ratio Lower Upper
252 100
253 22.4 16.8 25.2
125 11.7 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 56.865 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124688.D

Acq: 22 Jul 2021 13:42

Tgt Ion:252	Resp:	51422
Ion Ratio	Lower	Upper
252	100	
253	20.8	17.8 26.8
125	10.5	7.2 10.8

Instrument :

BNA_F

ClientSampleId :

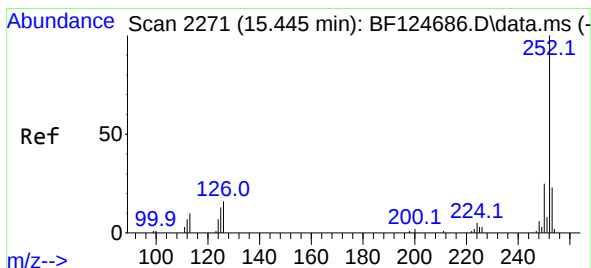
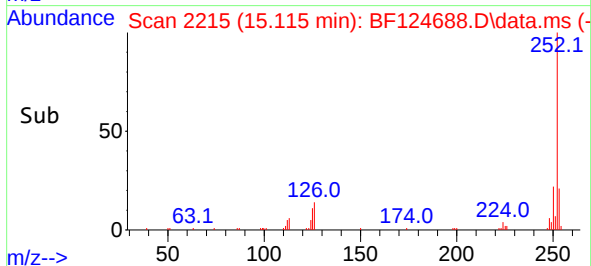
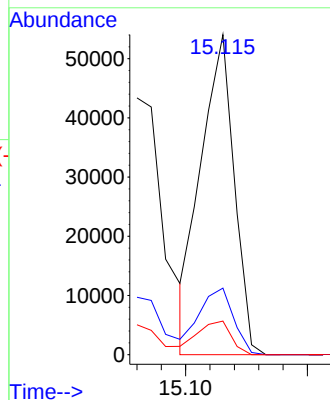
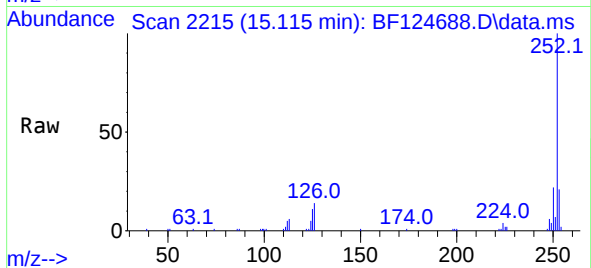
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#90

Benzo(a)pyrene

Concen: 59.173 ng

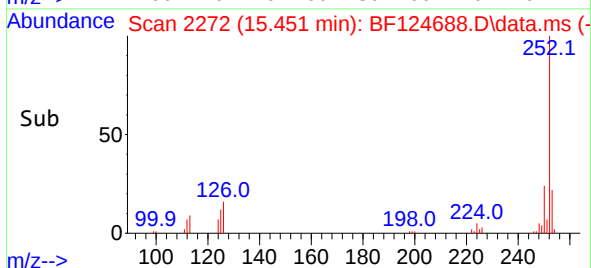
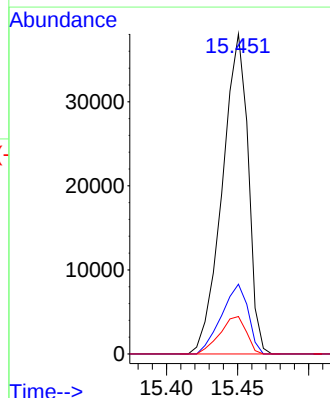
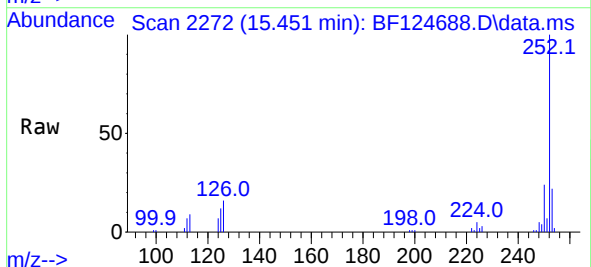
RT: 15.451 min Scan# 2272

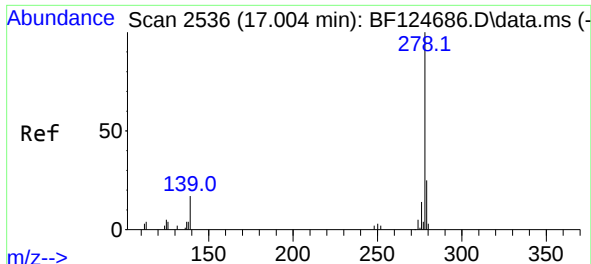
Delta R.T. 0.006 min

Lab File: BF124688.D

Acq: 22 Jul 2021 13:42

Tgt Ion:252	Resp:	48140
Ion Ratio	Lower	Upper
252	100	
253	21.8	18.4 27.6
125	11.7	9.9 14.9





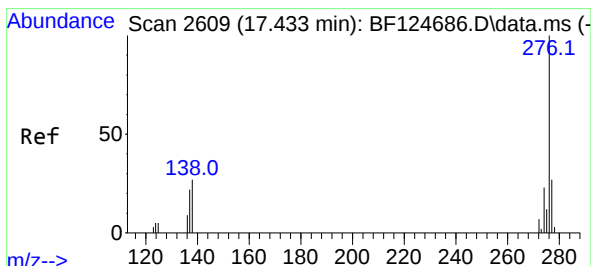
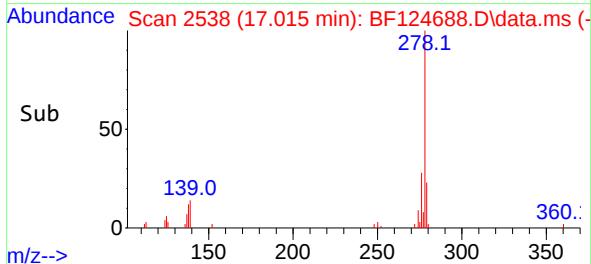
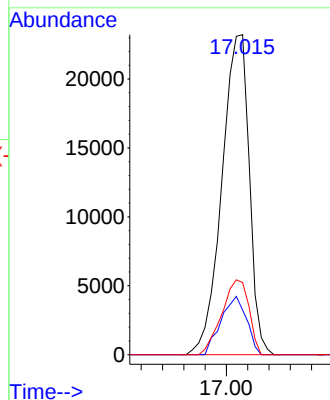
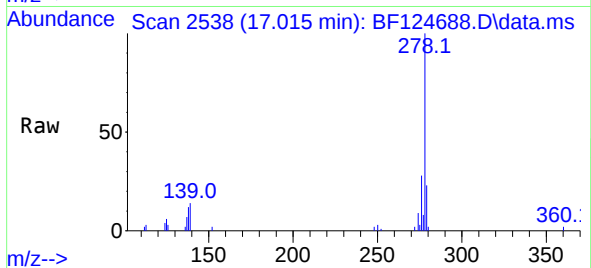
#91
Dibenzo(a,h)anthracene
Concen: 61.197 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:278 Resp: 41481
Ion Ratio Lower Upper
278 100
139 14.0 14.9 22.3#
279 22.5 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 59.893 ng
RT: 17.445 min Scan# 2611
Delta R.T. 0.012 min
Lab File: BF124688.D
Acq: 22 Jul 2021 13:42

Tgt Ion:276 Resp: 39636
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 25.0 22.2 33.4

