

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060821\
 Data File : BF124184.D
 Acq On : 8 Jun 2021 17:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jun 08 18:08:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	53172	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	195998	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	115361	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	211825	20.000	ng	0.00
76) Chrysene-d12	14.033	240	131274	20.000	ng	0.00
86) Perylene-d12	15.515	264	99973	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	246785	69.867	ng	0.00
7) Phenol-d6	6.510	99	341808	71.992	ng	0.00
23) Nitrobenzene-d5	7.433	82	361817	73.216	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	120080	73.471	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	701314	76.500	ng	0.00
79) Terphenyl-d14	12.980	244	758540	79.334	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	59817	38.696	ng	90
3) Pyridine	3.398	79	145811m	36.831	ng	
4) n-Nitrosodimethylamine	3.369	42	86533	36.785	ng	95
6) Aniline	6.528	93	194129	35.798	ng	# 29
8) 2-Chlorophenol	6.657	128	141839	36.088	ng	96
9) Benzaldehyde	6.416	77	79599	37.717	ng	89
10) Phenol	6.522	94	184769	36.010	ng	# 66
11) bis(2-Chloroethyl)ether	6.604	93	136057	36.374	ng	86
12) 1,3-Dichlorobenzene	6.804	146	170068	37.014	ng	97
13) 1,4-Dichlorobenzene	6.880	146	172175	37.358	ng	97
14) 1,2-Dichlorobenzene	7.033	146	164534	37.319	ng	98
15) Benzyl Alcohol	7.010	79	159079	37.167	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.139	45	196464	33.668	ng	80
17) 2-Methylphenol	7.128	107	117901	36.901	ng	# 85
18) Hexachloroethane	7.375	117	68624	37.810	ng	# 85
19) n-Nitroso-di-n-propyla...	7.280	70	124190	37.054	ng	87
20) 3+4-Methylphenols	7.280	107	151324	35.745	ng	92
22) Acetophenone	7.275	105	213559	38.222	ng	97
24) Nitrobenzene	7.451	77	178875	36.081	ng	98
25) Isophorone	7.692	82	324831	36.477	ng	99
26) 2-Nitrophenol	7.763	139	83397	37.659	ng	95
27) 2,4-Dimethylphenol	7.804	122	116114	37.183	ng	93
28) bis(2-Chloroethoxy)met...	7.892	93	164479	37.256	ng	98
29) 2,4-Dichlorophenol	8.010	162	136925	37.894	ng	94
30) 1,2,4-Trichlorobenzene	8.086	180	151140	37.324	ng	96
31) Naphthalene	8.169	128	426462	36.393	ng	98
32) Benzoic acid	7.951	122	69348	36.191	ng	96
33) 4-Chloroaniline	8.216	127	164008	37.629	ng	99
34) Hexachlorobutadiene	8.286	225	105023	36.717	ng	99
35) Caprolactam	8.604	113	36030m	36.296	ng	
36) 4-Chloro-3-methylphenol	8.710	107	149157	37.729	ng	91
37) 2-Methylnaphthalene	8.863	142	312304	38.005	ng	99
38) 1-Methylnaphthalene	8.957	142	283817	36.959	ng	98
40) 1,2,4,5-Tetrachloroben...	9.027	216	154305	37.752	ng	98
41) Hexachlorocyclopentadiene	9.016	237	71969	37.042	ng	97
43) 2,4,6-Trichlorophenol	9.139	196	104718	39.283	ng	95

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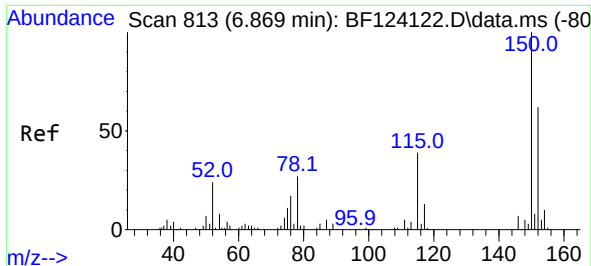
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	106458	37.201	ng	93
46) 1,1'-Biphenyl	9.327	154	371717	38.171	ng	98
47) 2-Chloronaphthalene	9.351	162	297206	37.495	ng	99
48) 2-Nitroaniline	9.445	65	107355	37.530	ng	92
49) Acenaphthylene	9.769	152	414559	35.980	ng	97
50) Dimethylphthalate	9.627	163	351677	36.847	ng	99
51) 2,6-Dinitrotoluene	9.692	165	77459	35.395	ng	91
52) Acenaphthene	9.939	154	271699	36.104	ng	93
53) 3-Nitroaniline	9.863	138	74241	36.247	ng	98
54) 2,4-Dinitrophenol	9.969	184	39865	37.577	ng #	87
55) Dibenzofuran	10.110	168	425758	36.148	ng	95
56) 4-Nitrophenol	10.033	139	51360	35.088	ng #	87
57) 2,4-Dinitrotoluene	10.098	165	108471	37.583	ng #	94
58) Fluorene	10.451	166	330765	36.586	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.233	232	83119	35.843	ng #	98
60) Diethylphthalate	10.327	149	347809	36.109	ng #	94
61) 4-Chlorophenyl-phenyle...	10.445	204	164499	35.585	ng	96
62) 4-Nitroaniline	10.480	138	71807	34.868	ng #	84
63) Azobenzene	10.604	77	353031	35.160	ng	96
65) 4,6-Dinitro-2-methylph...	10.510	198	57736	33.917	ng #	70
66) n-Nitrosodiphenylamine	10.563	169	281286	34.949	ng	97
67) 4-Bromophenyl-phenylether	10.933	248	104888	36.075	ng	90
68) Hexachlorobenzene	11.004	284	119300	36.227	ng	94
69) Atrazine	11.092	200	89778	39.405	ng	96
70) Pentachlorophenol	11.198	266	70799	43.084	ng	98
71) Phenanthrene	11.416	178	490923	37.100	ng	97
72) Anthracene	11.468	178	494743	37.125	ng	96
73) Carbazole	11.621	167	422479	36.379	ng	98
74) Di-n-butylphthalate	11.951	149	579740	38.845	ng	98
75) Fluoranthene	12.610	202	494838	35.626	ng	96
77) Benzidine	12.721	184	114087	38.196	ng #	97
78) Pyrene	12.839	202	485874	38.544	ng	98
80) Butylbenzylphthalate	13.451	149	211718	41.403	ng	96
81) Benzo(a)anthracene	14.021	228	353064	36.919	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	111020	39.572	ng	95
83) Chrysene	14.062	228	340000	36.850	ng	97
84) Bis(2-ethylhexyl)phtha...	14.009	149	264975	43.561	ng	97
85) Di-n-octyl phthalate	14.621	149	363054	44.722	ng #	91
87) Indeno(1,2,3-cd)pyrene	17.015	276	276905	34.609	ng	97
88) Benzo(b)fluoranthene	15.080	252	296200	38.141	ng	97
89) Benzo(k)fluoranthene	15.115	252	261854	35.617	ng	96
90) Benzo(a)pyrene	15.451	252	250435	37.127	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	241274	35.198	ng	97
92) Benzo(g,h,i)perylene	17.462	276	224149	33.256	ng	99

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



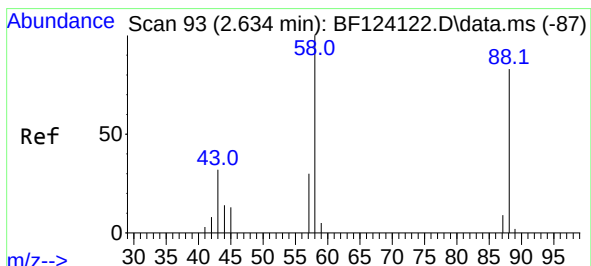
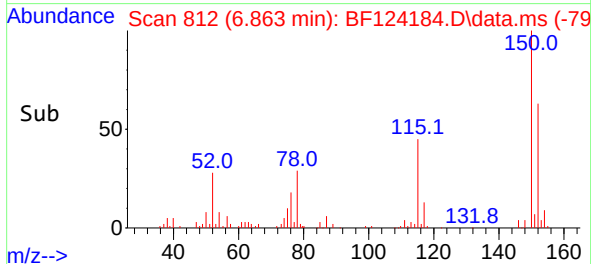
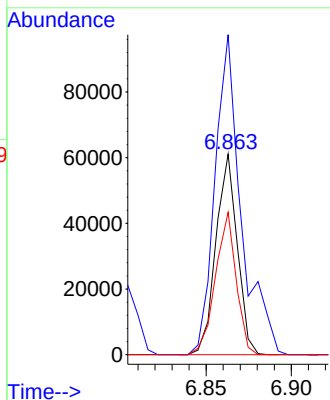
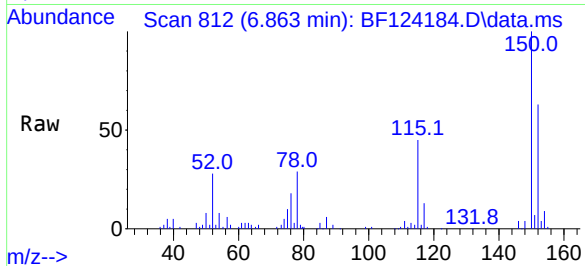
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:152 Resp: 53172
Ion Ratio Lower Upper
152 100
150 159.5 127.0 190.6
115 71.0 54.3 81.5

Instrument :
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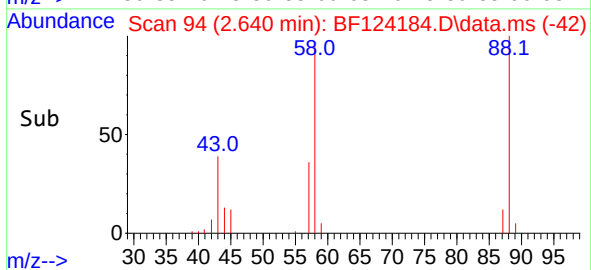
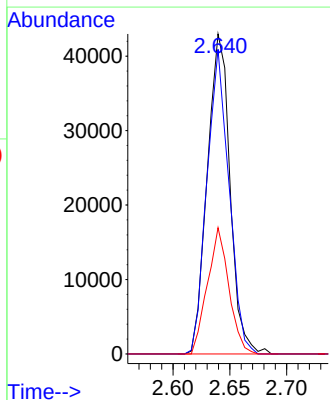
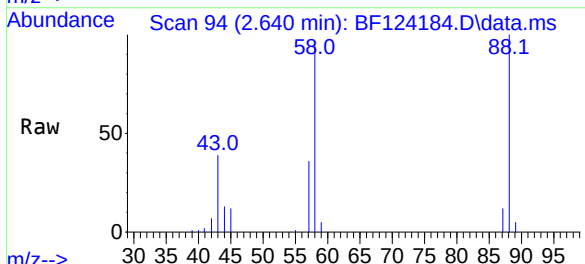
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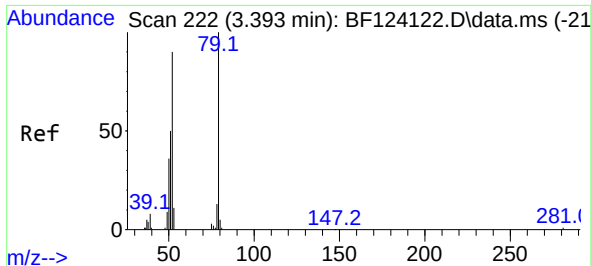
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#2
1,4-Dioxane
Concen: 38.696 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion: 88 Resp: 59817
Ion Ratio Lower Upper
88 100
58 92.2 83.8 125.8
43 37.3 32.2 48.4





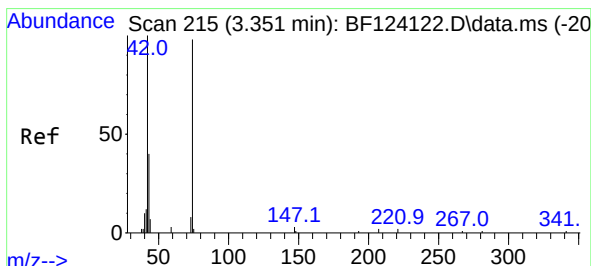
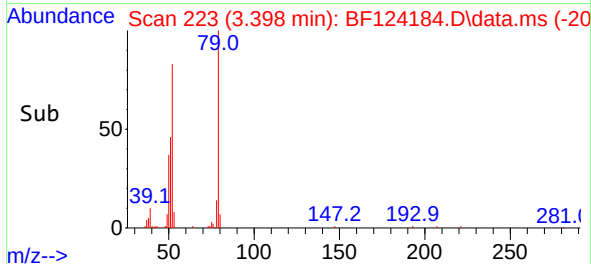
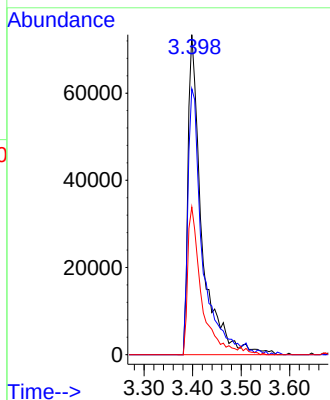
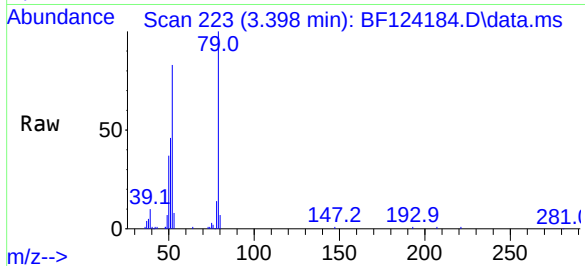
#3
Pyridine
Concen: 36.831 ng m
RT: 3.398 min Scan# 223
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion: 79 Resp: 145811
Ion Ratio Lower Upper
79 100
52 83.1 87.4 131.0#
51 46.1 41.4 62.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

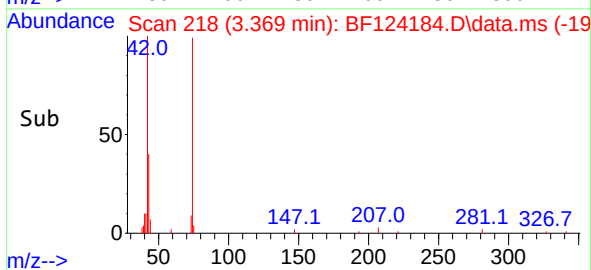
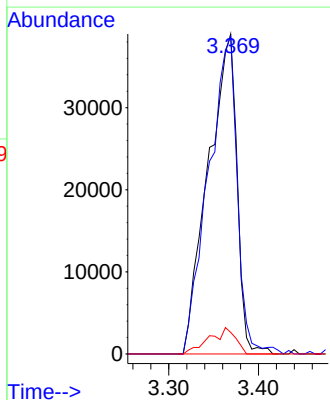
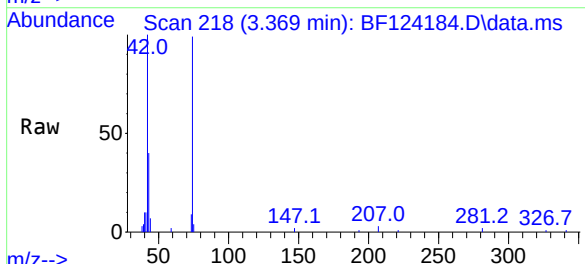
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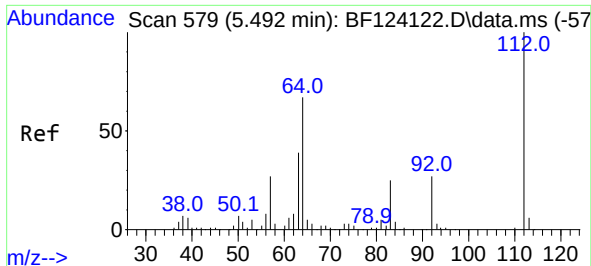
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#4
n-Nitrosodimethylamine
Concen: 36.785 ng
RT: 3.369 min Scan# 218
Delta R.T. 0.018 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

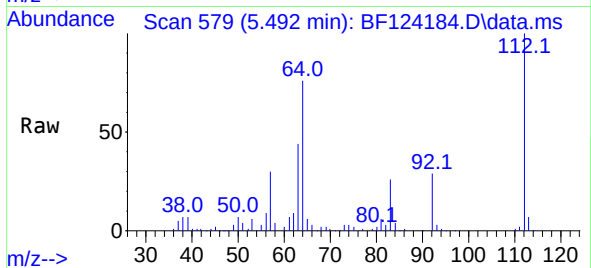
Tgt Ion: 42 Resp: 86533
Ion Ratio Lower Upper
42 100
74 99.2 83.5 125.3
44 6.8 5.7 8.5





#5
2-Fluorophenol
Concen: 69.867 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

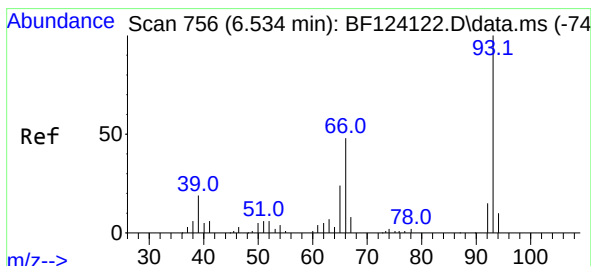
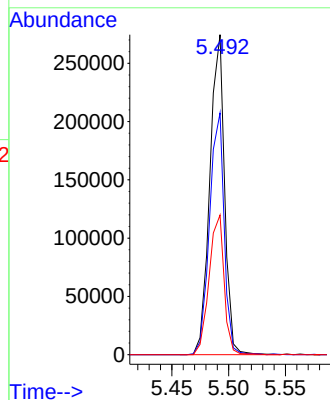
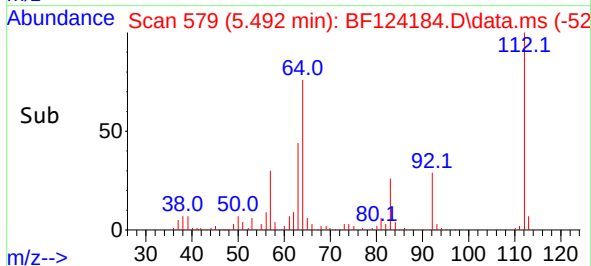
Instrument :
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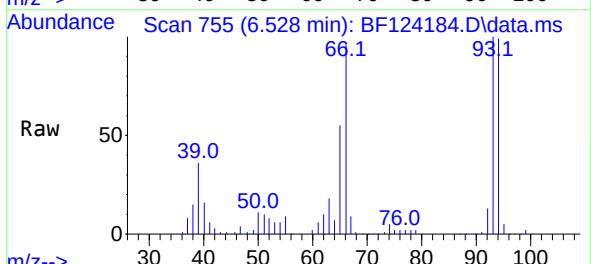
Tgt Ion:112 Resp: 246785
Ion Ratio Lower Upper
112 100
64 75.6 61.4 92.0
63 43.6 33.0 49.4

Manual Integrations
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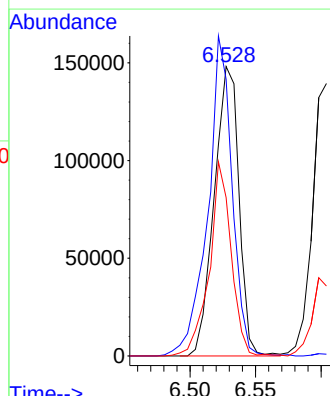
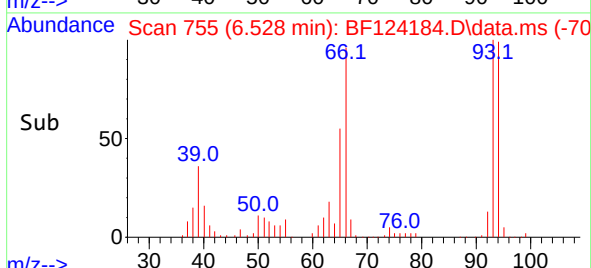
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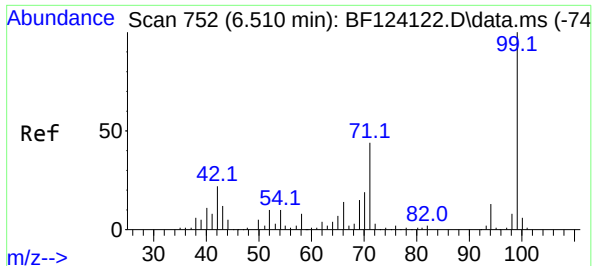


#6
Aniline
Concen: 35.798 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion: 93 Resp: 194129
Ion Ratio Lower Upper
93 100
66 95.6 36.4 54.6#
65 54.7 19.4 29.0#





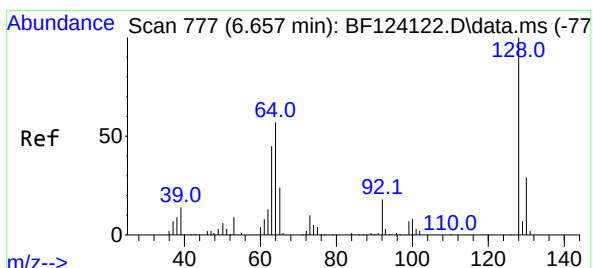
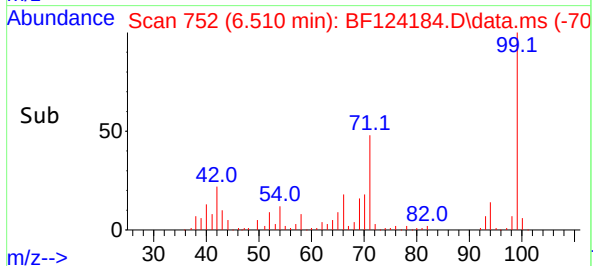
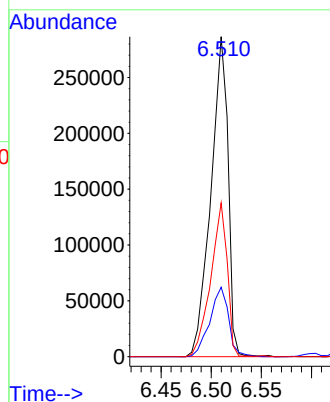
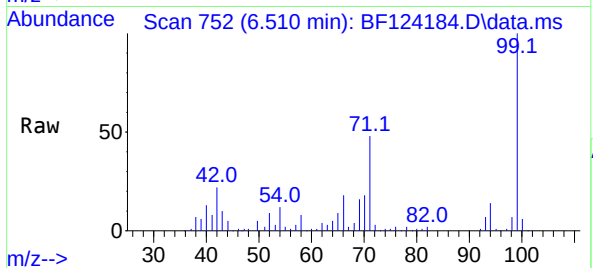
#7
Phenol-d6
Concen: 71.992 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion: 99 Resp: 341808
Ion Ratio Lower Upper
99 100
42 21.7 19.8 29.8
71 48.1 31.1 46.7#

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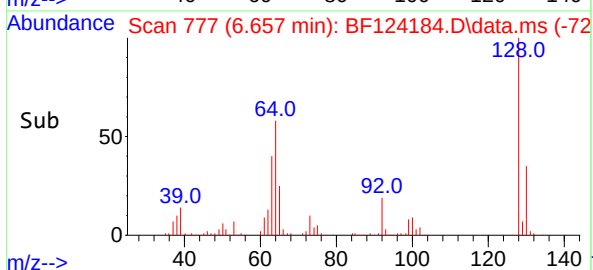
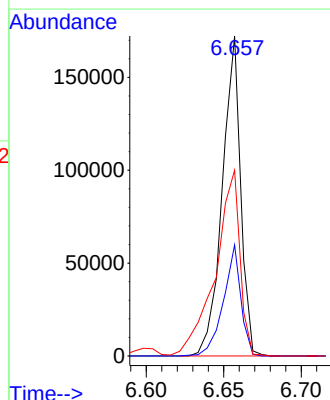
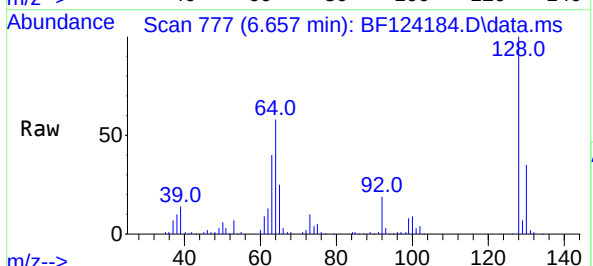
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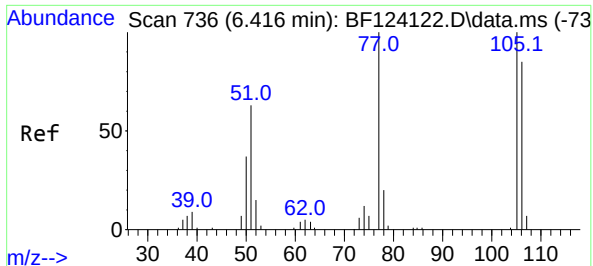
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#8
2-Chlorophenol
Concen: 36.088 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

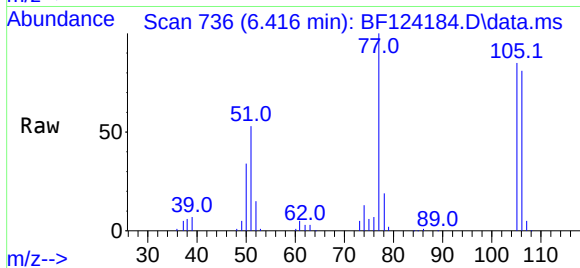
Tgt Ion: 128 Resp: 141839
Ion Ratio Lower Upper
128 100
130 34.7 12.6 52.6
64 58.0 41.5 81.5





#9
Benzaldehyde
Concen: 37.717 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

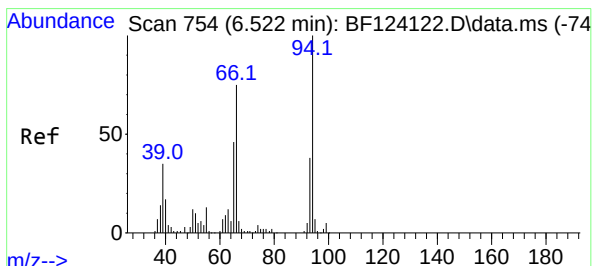
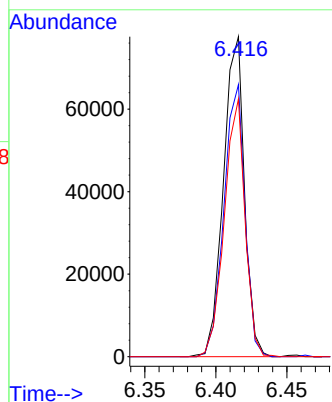
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



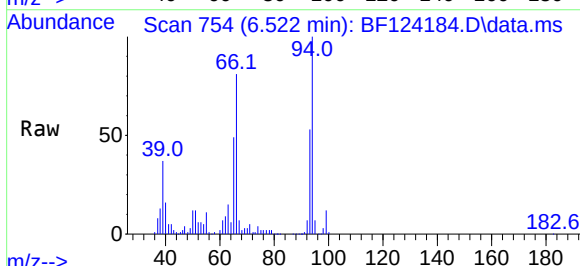
Tgt Ion: 77 Resp: 79599
Ion Ratio Lower Upper
77 100
105 85.0 75.2 115.2
106 80.6 71.6 111.6

Manual Integrations
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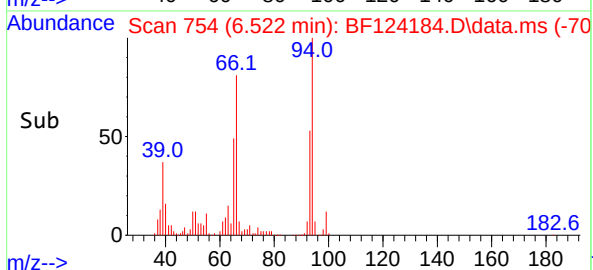
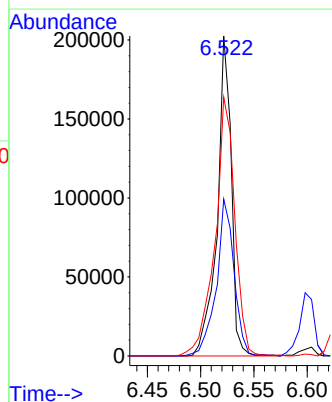
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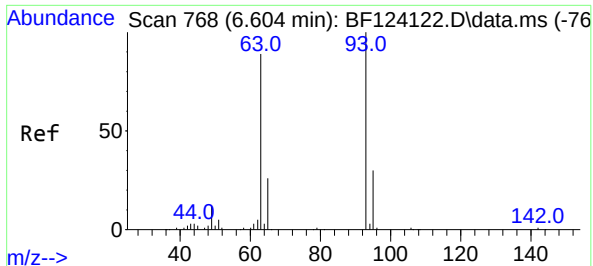


#10
Phenol
Concen: 36.010 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



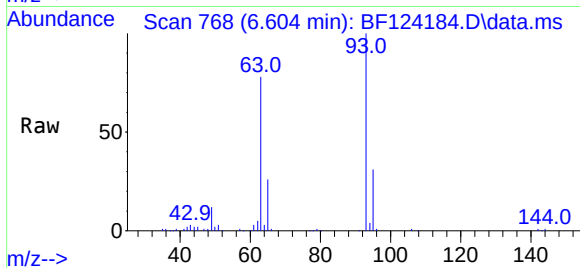
Tgt Ion: 94 Resp: 184769
Ion Ratio Lower Upper
94 100
65 49.0 18.1 58.1
66 80.9 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 36.374 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

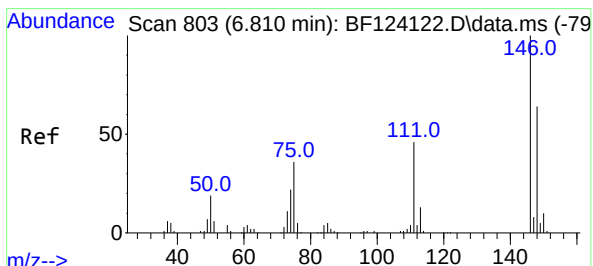
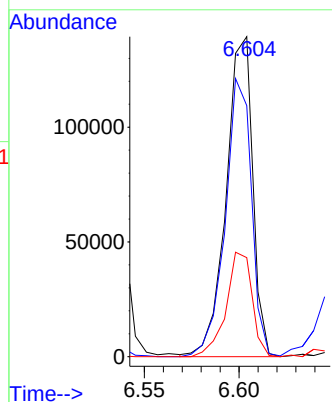
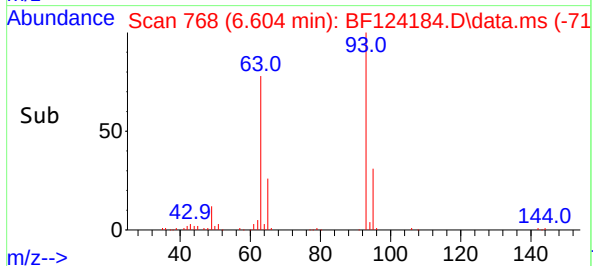


Tgt Ion: 93 Resp: 136057

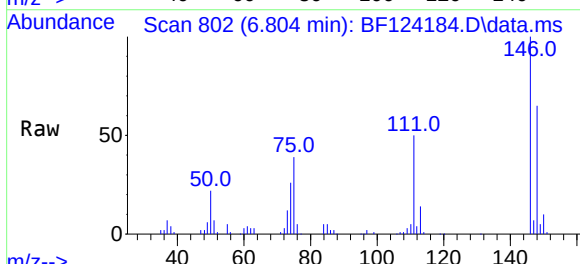
Ion	Ratio	Lower	Upper
93	100		
63	78.4	76.1	116.1
95	31.0	11.5	51.5

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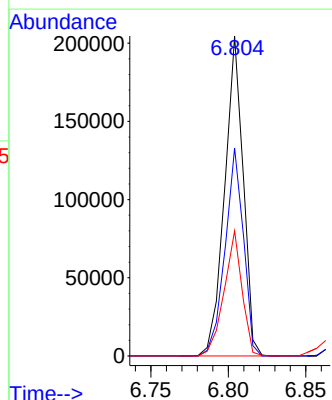
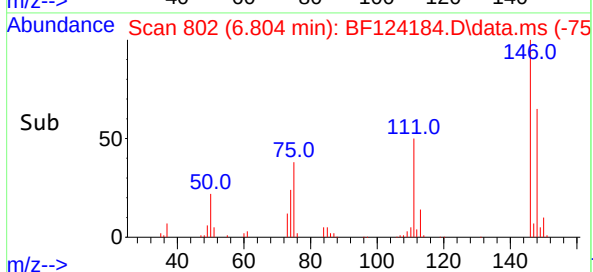


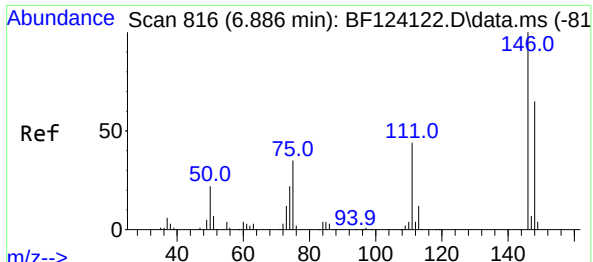
#12
1,3-Dichlorobenzene
Concen: 37.014 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion: 146 Resp: 170068

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	39.1	34.2	51.4





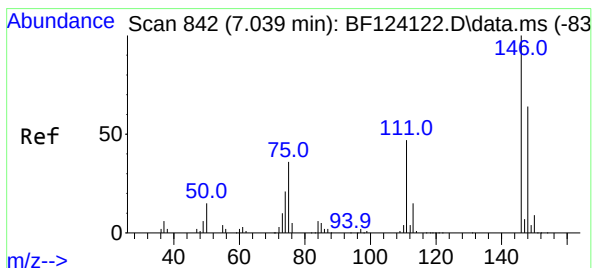
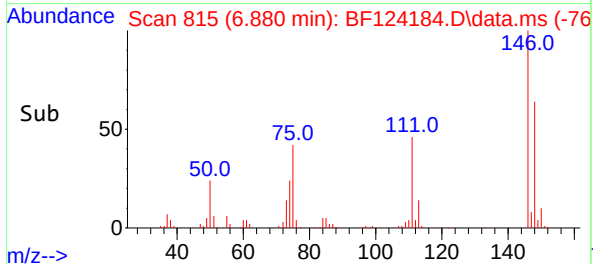
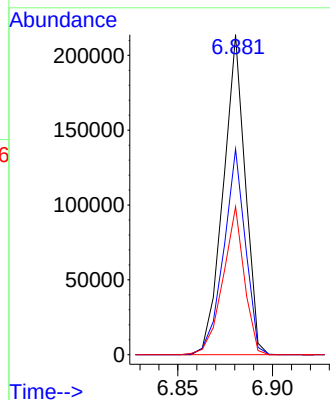
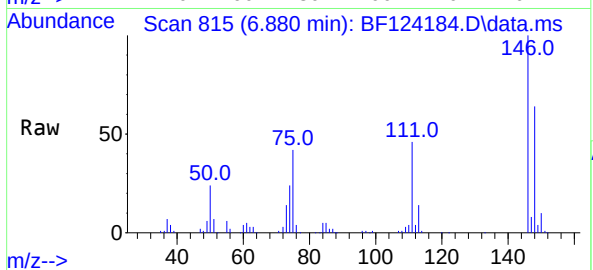
#13
1,4-Dichlorobenzene
Concen: 37.358 ng
RT: 6.880 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:146 Resp: 172175
Ion Ratio Lower Upper
146 100
148 64.2 49.9 74.9
111 46.2 39.5 59.3

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

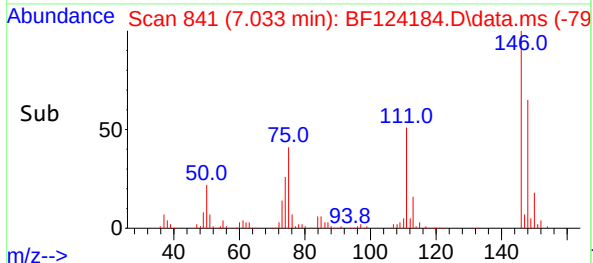
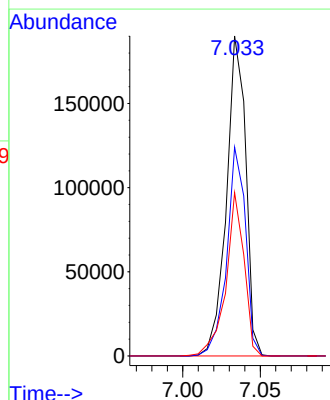
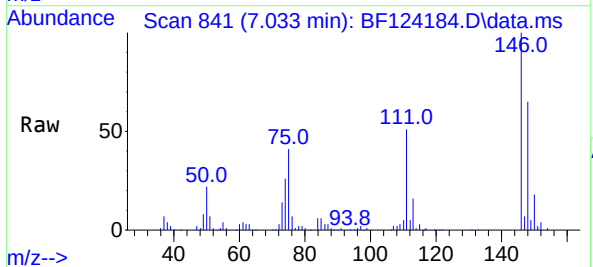
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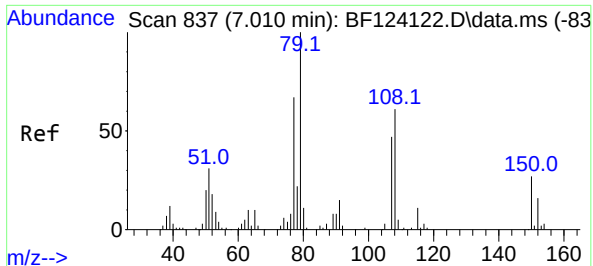
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#14
1,2-Dichlorobenzene
Concen: 37.319 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

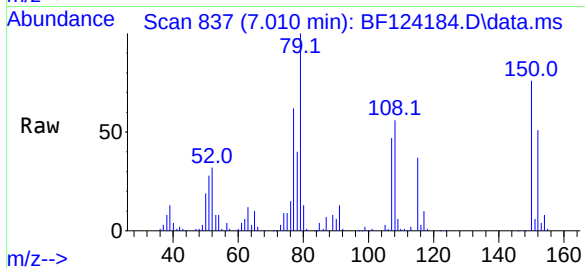
Tgt Ion:146 Resp: 164534
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 51.0 38.4 57.6





#15
Benzyl Alcohol
Concen: 37.167 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

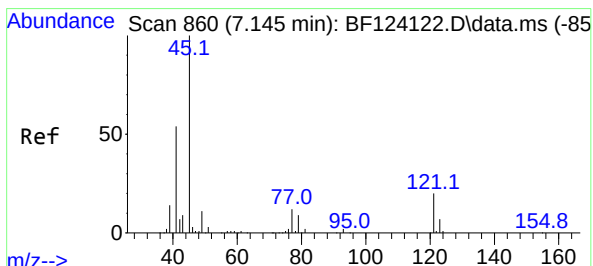
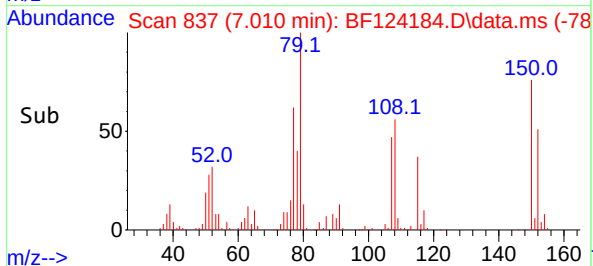
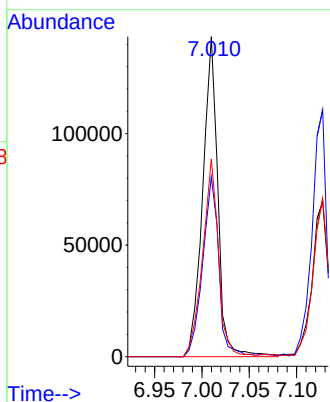
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



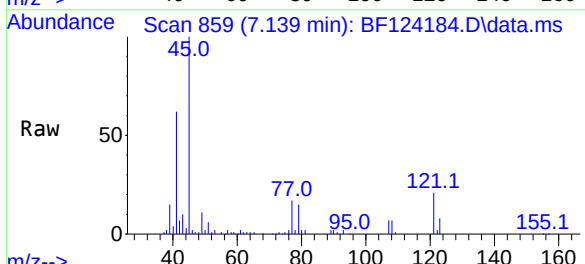
Tgt Ion: 79 Resp: 159079
Ion Ratio Lower Upper
79 100
108 56.1 55.8 83.8
77 61.8 49.9 74.9

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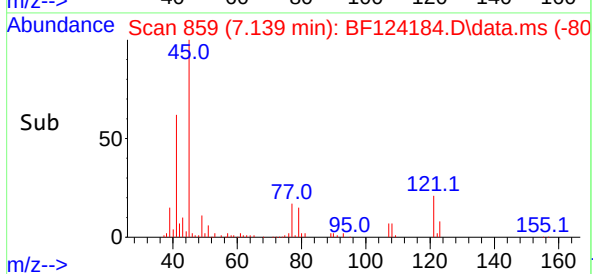
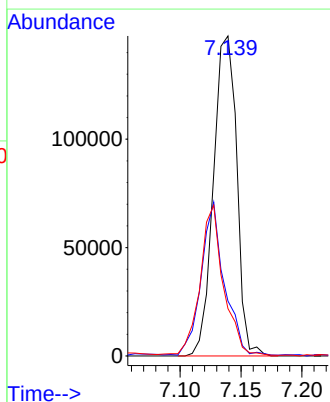
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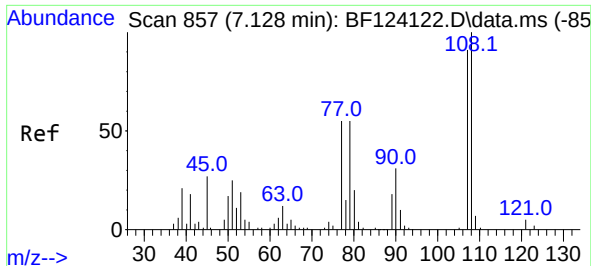


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.668 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion: 45 Resp: 196464
Ion Ratio Lower Upper
45 100
77 17.2 0.0 30.0
79 14.8 0.0 27.3





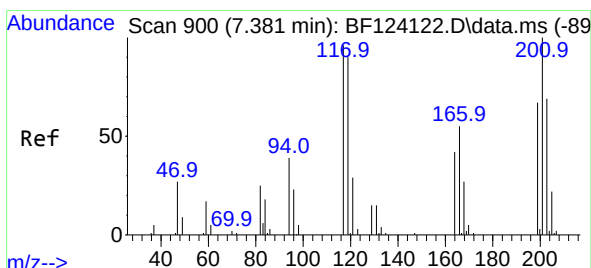
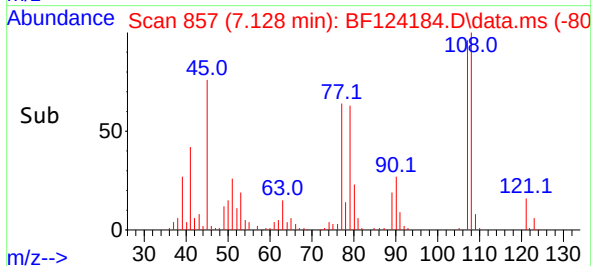
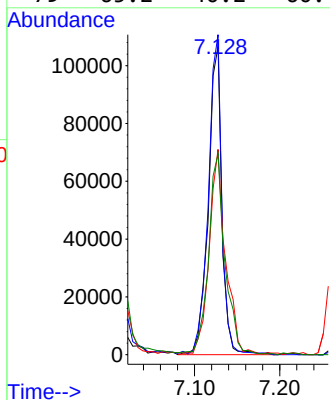
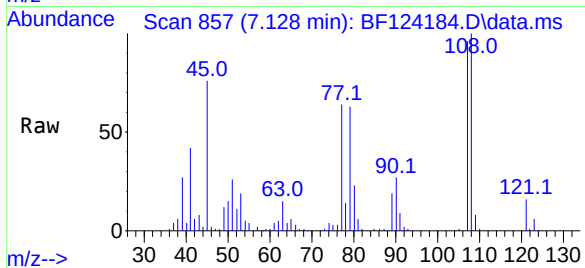
#17
2-Methylphenol
Concen: 36.901 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	117901
Ion	Ratio	Lower	Upper
107	100		
108	103.9	89.8	134.8
77	66.7	40.9	61.3#
79	65.2	40.2	60.4#

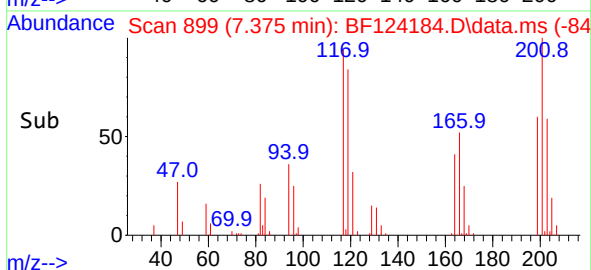
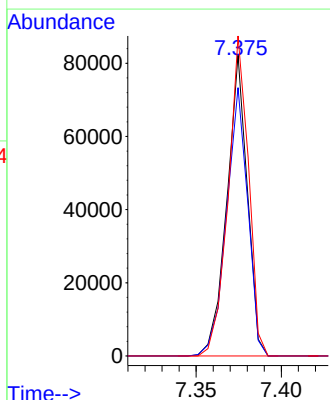
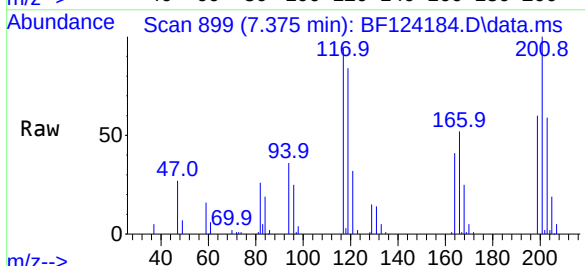
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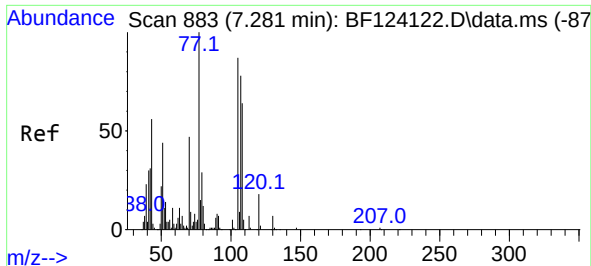
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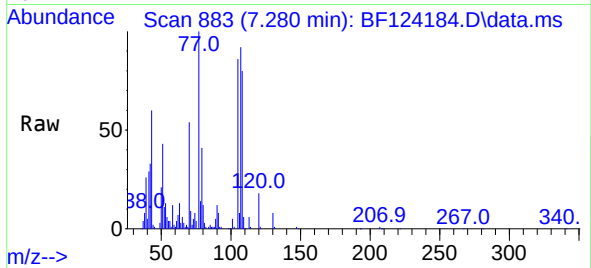
#18
Hexachloroethane
Concen: 37.810 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:	117	Resp:	68624
Ion	Ratio	Lower	Upper
117	100		
119	89.2	77.8	116.8
201	106.4	67.8	101.8#

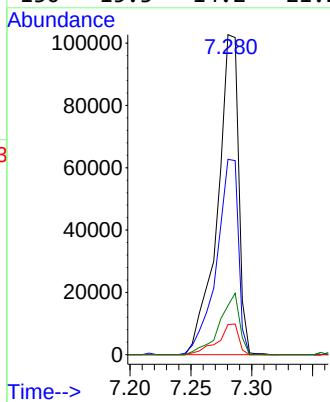
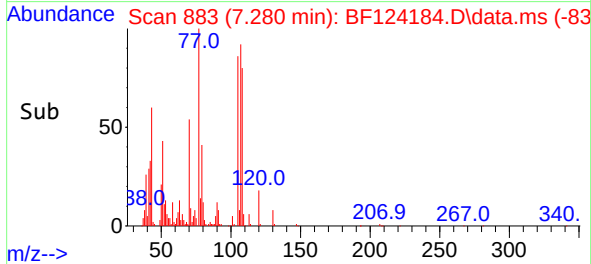




#19
n-Nitroso-di-n-propylamine
Concen: 37.054 ng
RT: 7.280 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



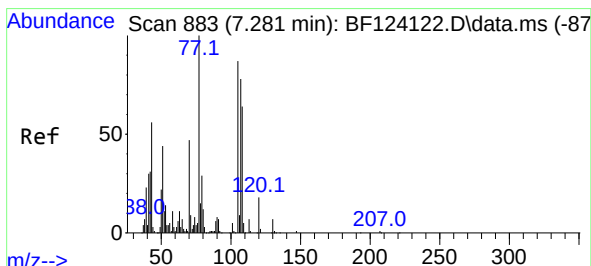
Tgt Ion: 70 Resp: 124190
Ion Ratio Lower Upper
70 100
42 61.1 60.1 90.1
101 9.4 7.4 11.2
130 15.3 14.2 21.2



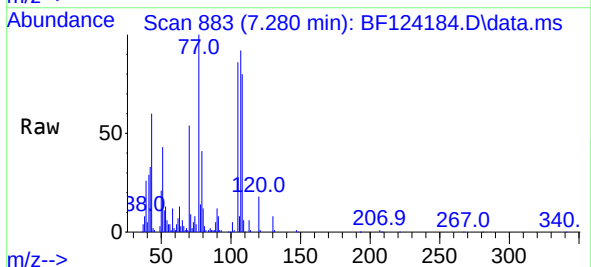
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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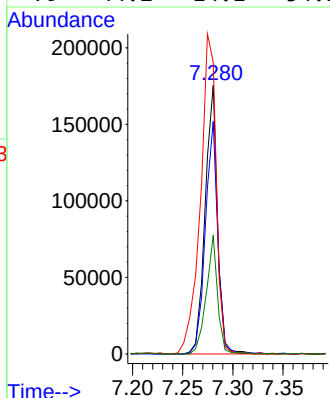
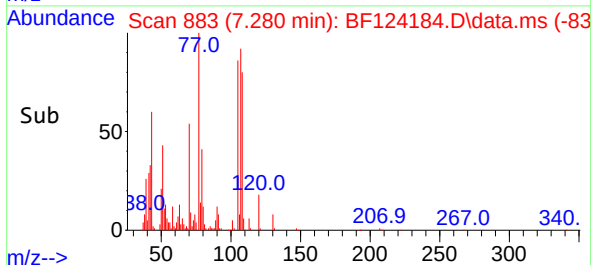
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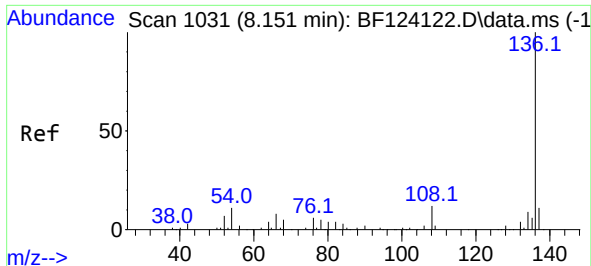


#20
3+4-Methylphenols
Concen: 35.745 ng
RT: 7.280 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

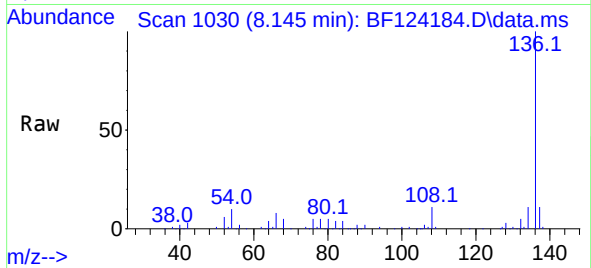


Tgt Ion:107 Resp: 151324
Ion Ratio Lower Upper
107 100
108 86.5 71.5 111.5
77 108.6 82.0 122.0
79 44.2 14.1 54.1

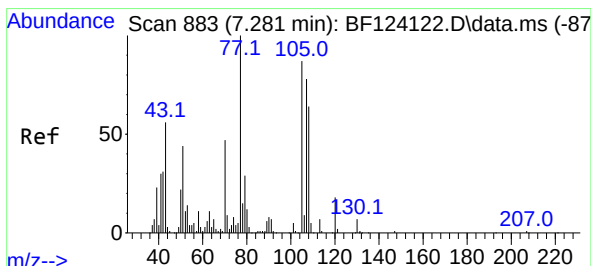
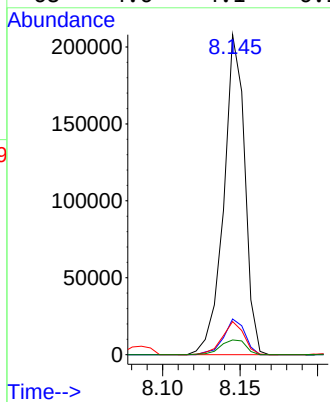
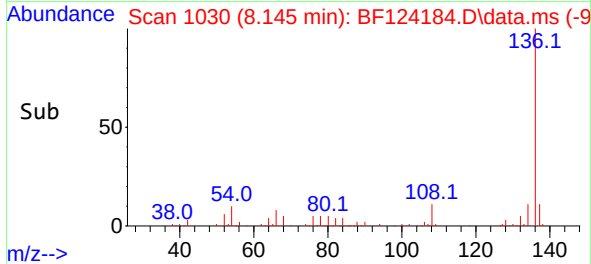




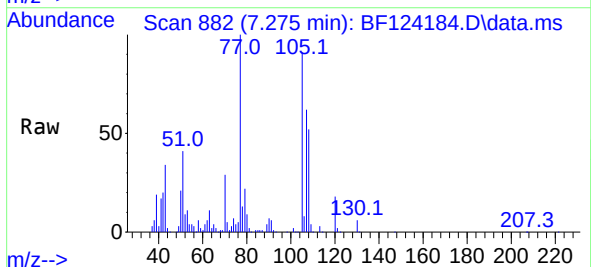
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



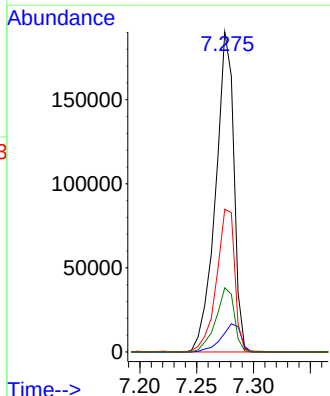
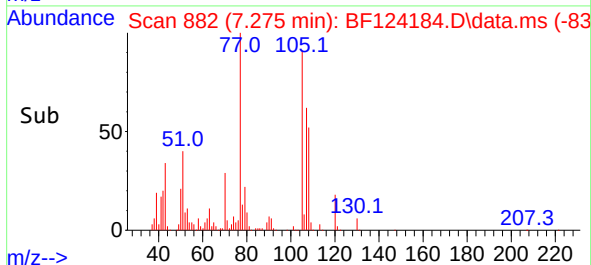
Tgt Ion:136 Resp: 195998
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 10.3 9.8 14.6
68 4.6 4.1 6.1



#22
Acetophenone
Concen: 38.222 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



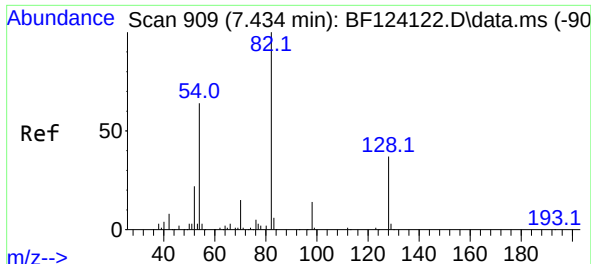
Tgt Ion:105 Resp: 213559
Ion Ratio Lower Upper
105 100
71 5.9 4.2 6.4
51 44.6 33.6 50.4
120 20.0 16.3 24.5



Instrument :
BNA_F
ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 73.216 ng

RT: 7.433 min Scan# 909

Delta R.T. -0.000 min

Lab File: BF124184.D

Acq: 8 Jun 2021 17:19

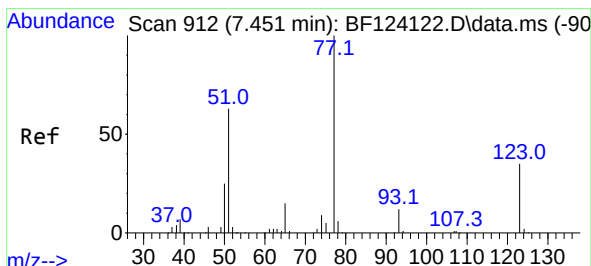
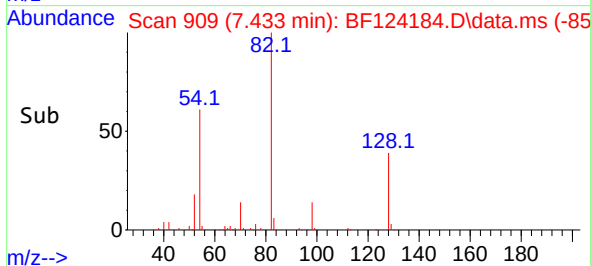
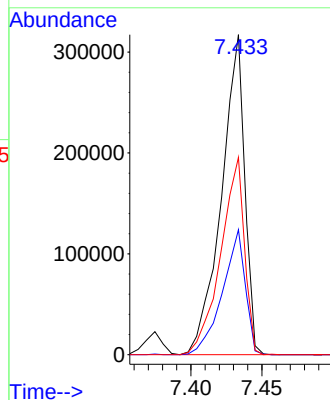
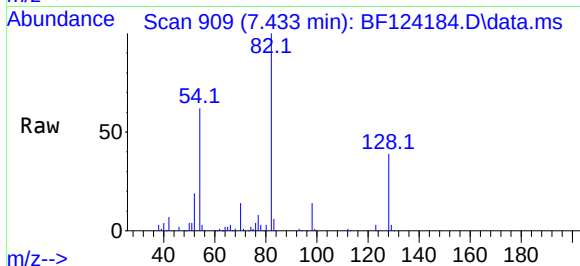
Tgt Ion: 82 Resp: 361817

Ion Ratio Lower Upper

82 100

128 39.1 29.4 44.2

54 61.7 54.1 81.1



#24

Nitrobenzene

Concen: 36.081 ng

RT: 7.451 min Scan# 912

Delta R.T. -0.000 min

Lab File: BF124184.D

Acq: 8 Jun 2021 17:19

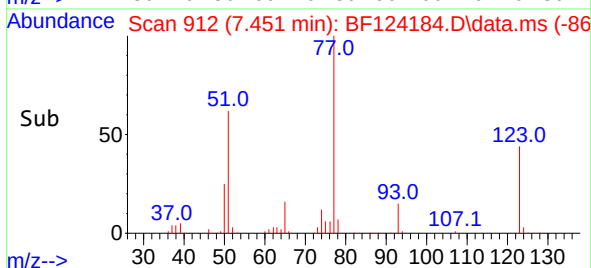
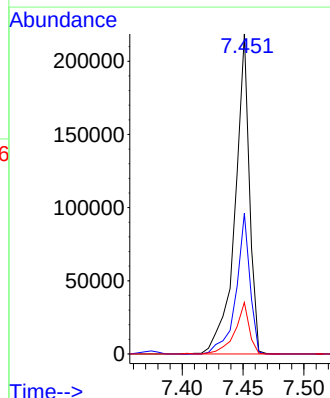
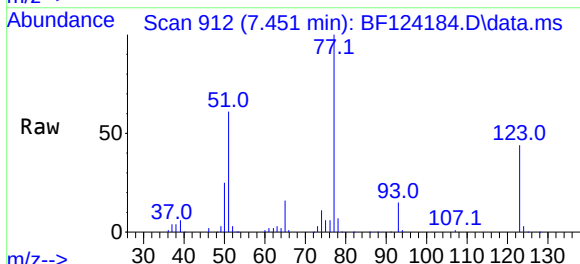
Tgt Ion: 77 Resp: 178875

Ion Ratio Lower Upper

77 100

123 44.0 34.5 51.7

65 16.1 12.2 18.2



Instrument :

BNA_F

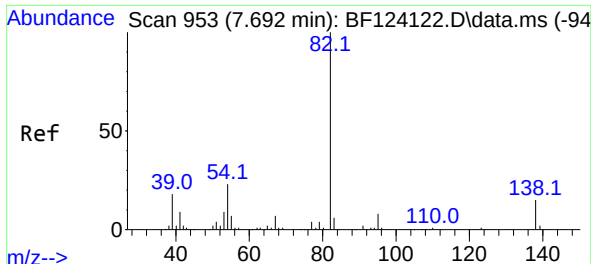
ClientSampleId :

SSTDCCC040

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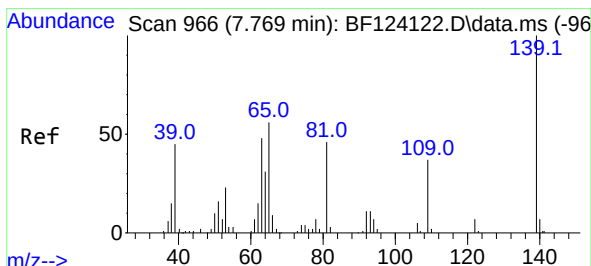
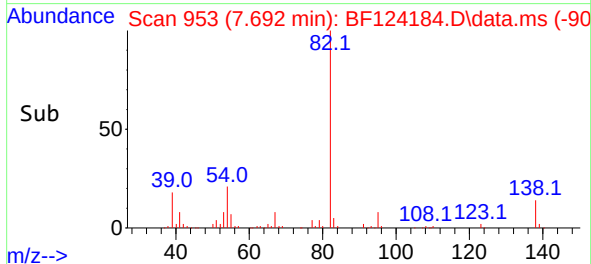
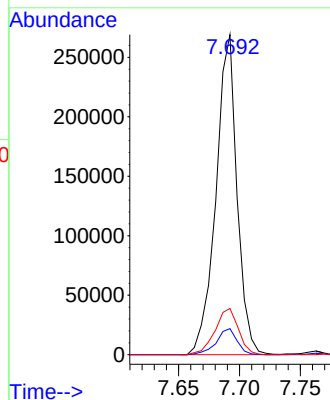
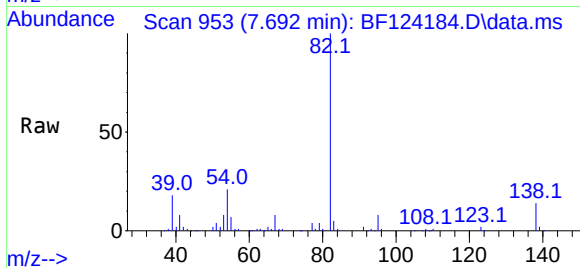
#25
Isophorone
Concen: 36.477 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 324831
Ion Ratio Lower Upper
82 100
95 8.2 5.8 8.6
138 14.5 11.8 17.8

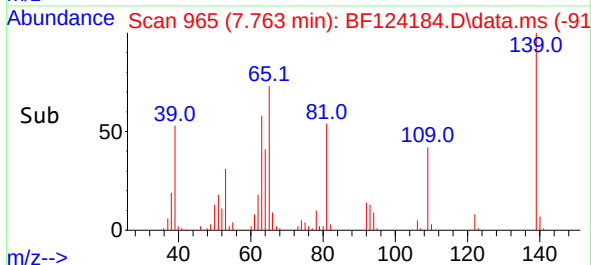
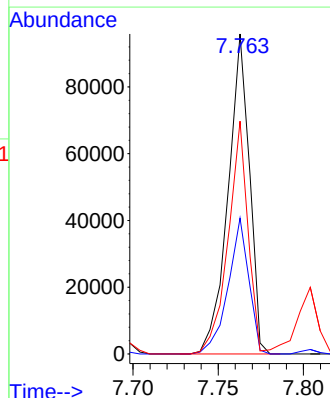
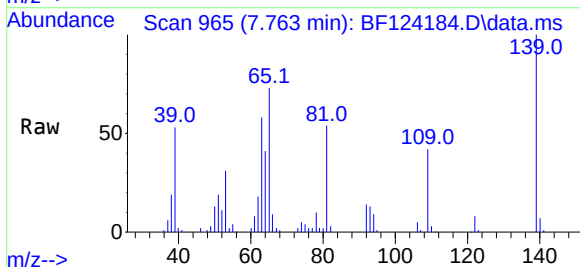
Manual Integrations
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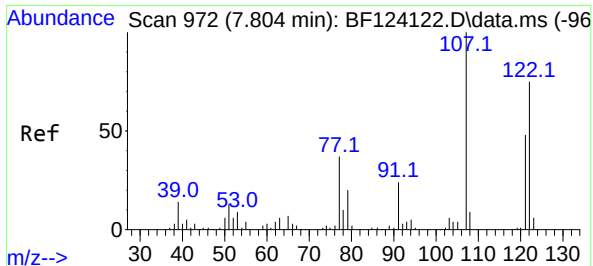
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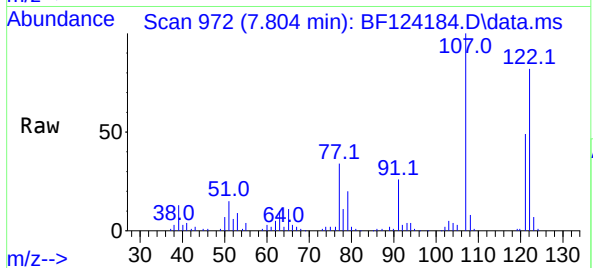
#26
2-Nitrophenol
Concen: 37.659 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:139 Resp: 83397
Ion Ratio Lower Upper
139 100
109 42.4 28.6 43.0
65 72.7 56.8 85.2

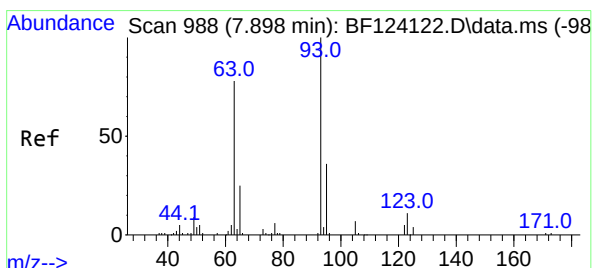
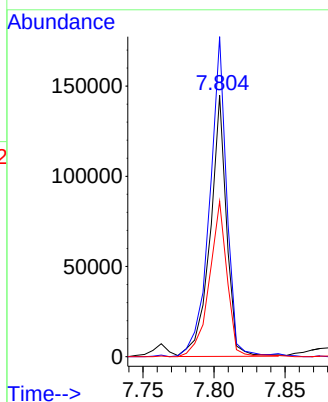
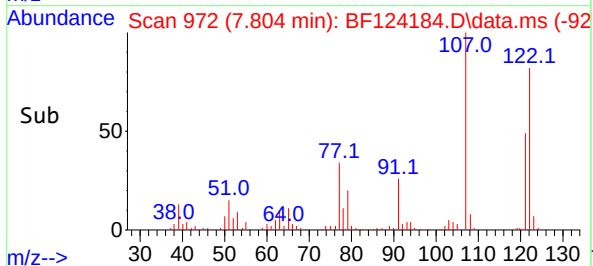




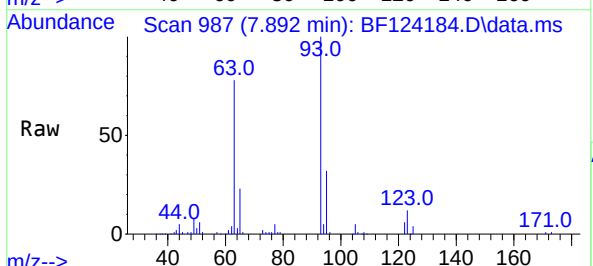
#27
2,4-Dimethylphenol
Concen: 37.183 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



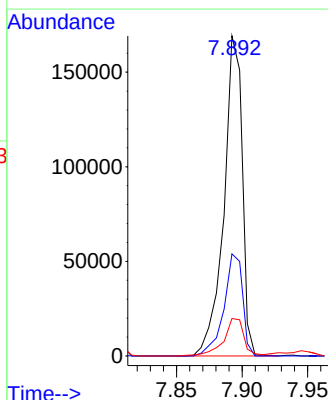
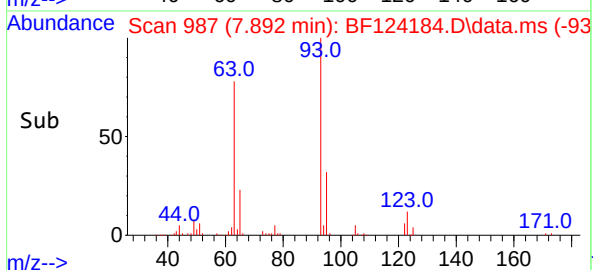
Tgt Ion:122 Resp: 116114
Ion Ratio Lower Upper
122 100
107 122.4 106.3 159.5
121 59.5 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 37.256 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



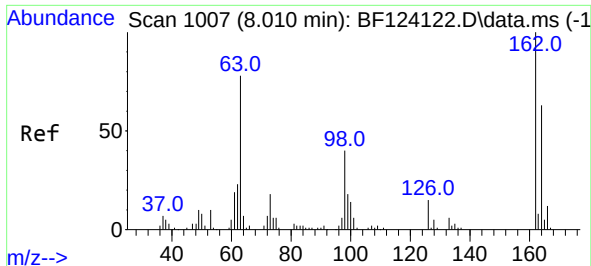
Tgt Ion: 93 Resp: 164479
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 11.7 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

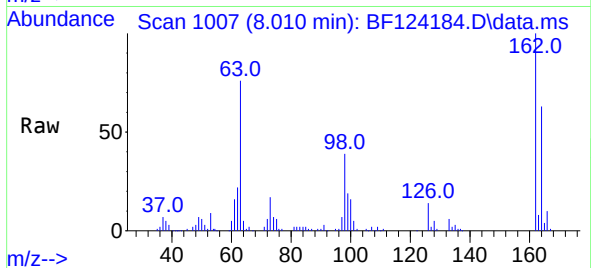
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#29
2,4-Dichlorophenol
Concen: 37.894 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

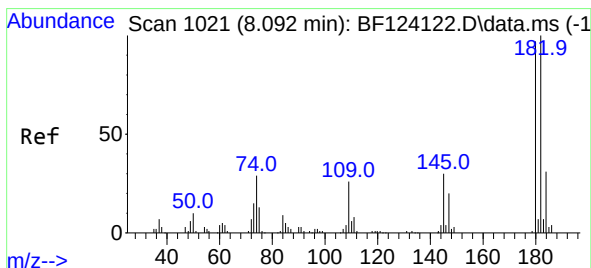
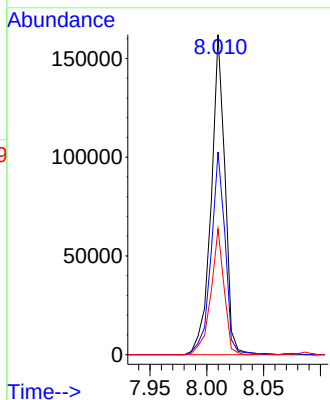
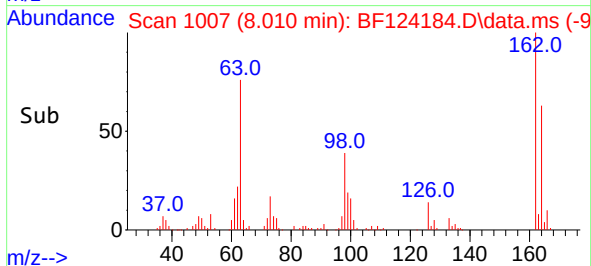
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



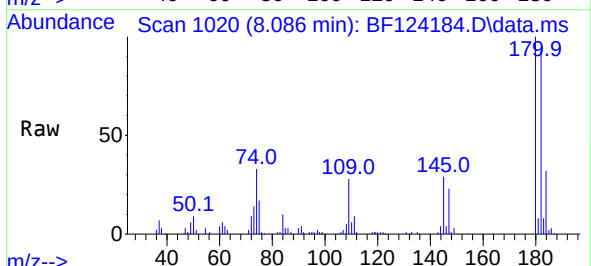
Tgt Ion:162 Resp: 136925
Ion Ratio Lower Upper
162 100
164 63.4 44.1 84.1
98 39.3 27.3 67.3

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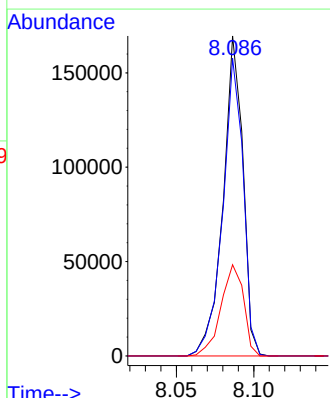
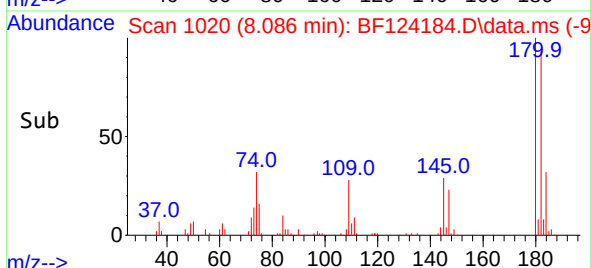
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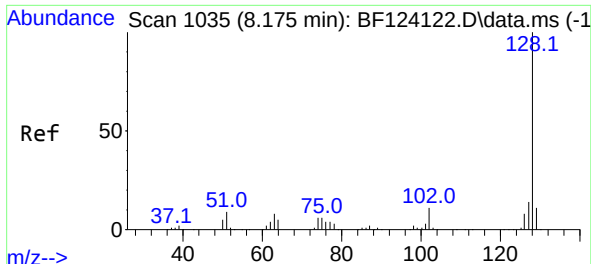


#30
1,2,4-Trichlorobenzene
Concen: 37.324 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

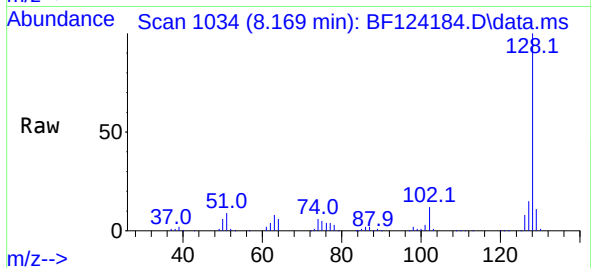


Tgt Ion:180 Resp: 151140
Ion Ratio Lower Upper
180 100
182 93.0 77.2 115.8
145 28.5 26.0 39.0

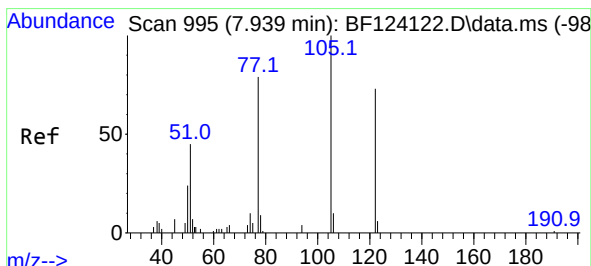
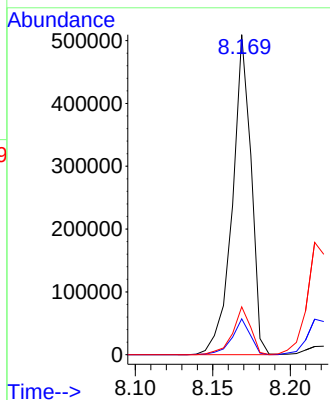
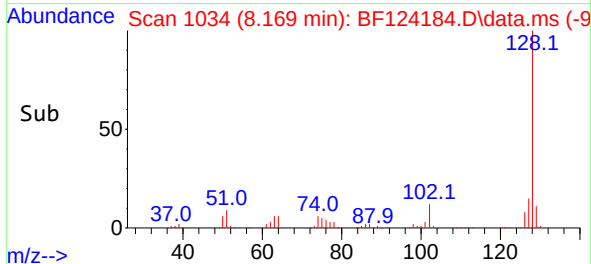




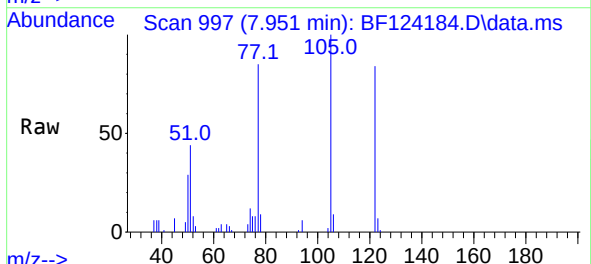
#31
Naphthalene
Concen: 36.393 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



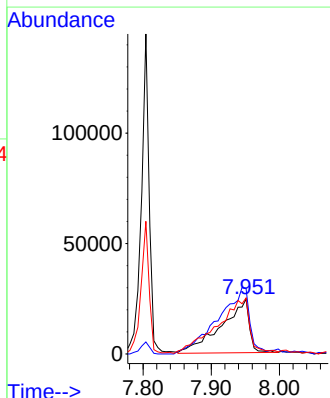
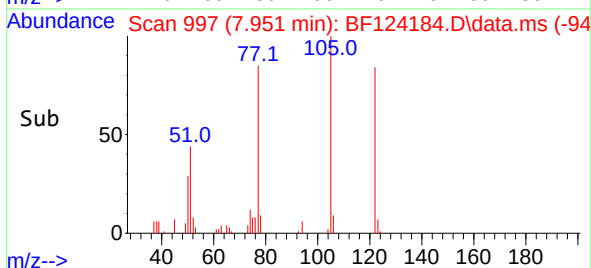
Tgt Ion:128 Resp: 426462
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 14.9 10.8 16.2



#32
Benzoic acid
Concen: 36.191 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.012 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



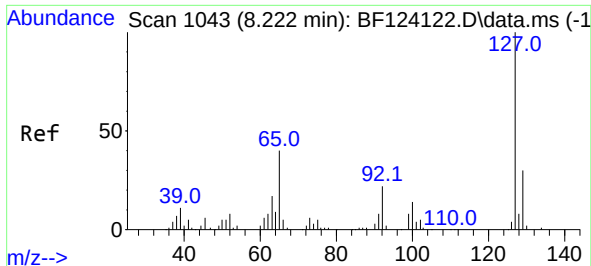
Tgt Ion:122 Resp: 69348
Ion Ratio Lower Upper
122 100
105 119.6 107.8 147.8
77 102.0 81.6 121.6



Instrument :
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ClientSampleId :
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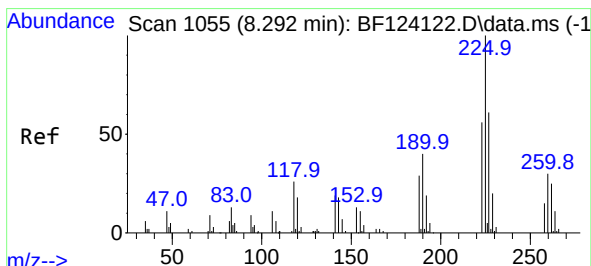
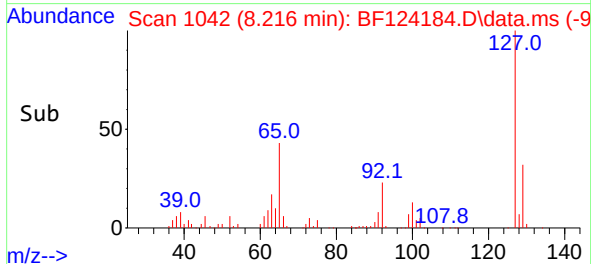
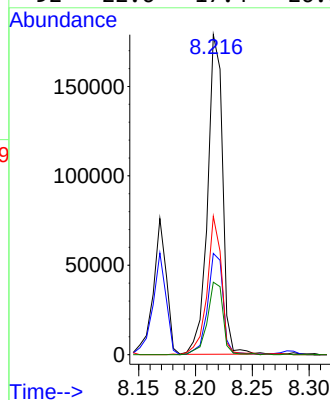
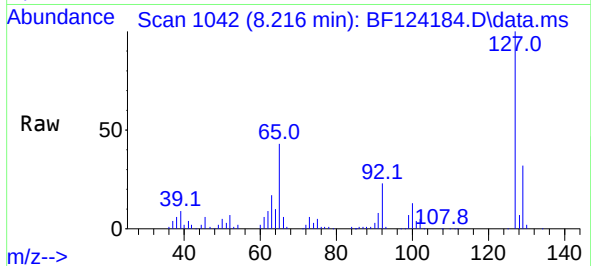
#33
4-Chloroaniline
Concen: 37.629 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:127	Resp:	164008
Ion	Ratio	Lower Upper
127	100	
129	31.7	25.7 38.5
65	43.3	34.5 51.7
92	22.6	17.4 26.0

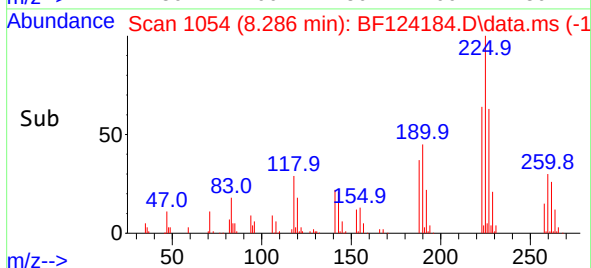
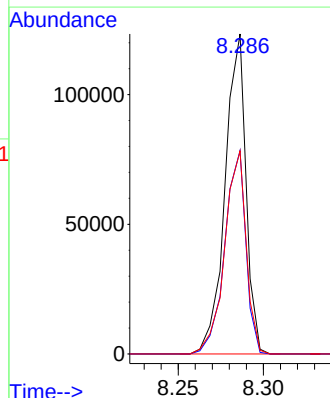
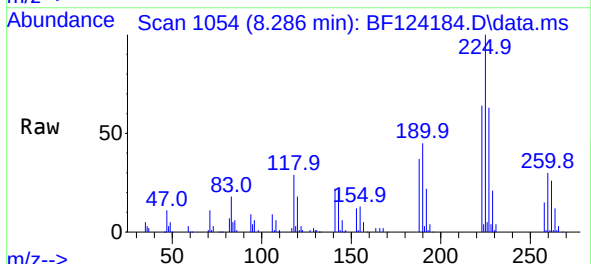
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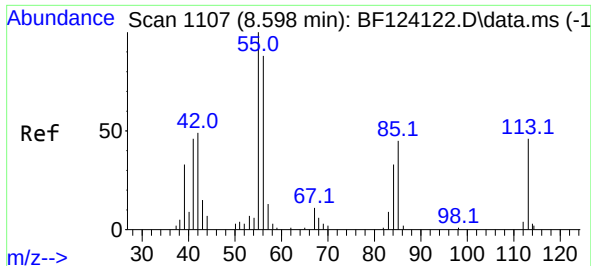
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#34
Hexachlorobutadiene
Concen: 36.717 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:225	Resp:	105023
Ion	Ratio	Lower Upper
225	100	
223	63.5	50.4 75.6
227	63.4	51.4 77.0





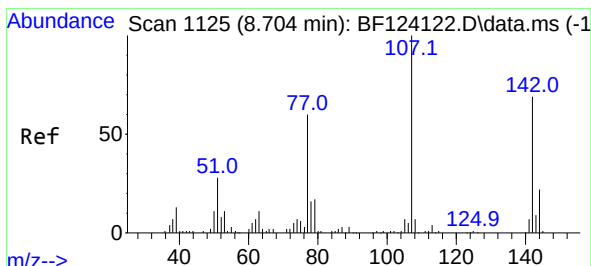
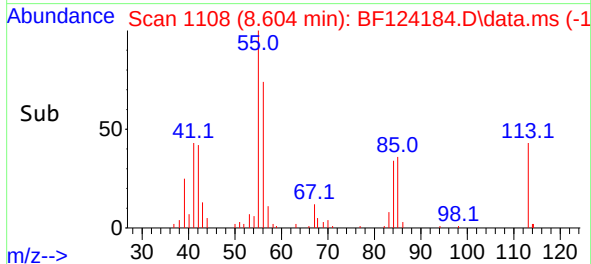
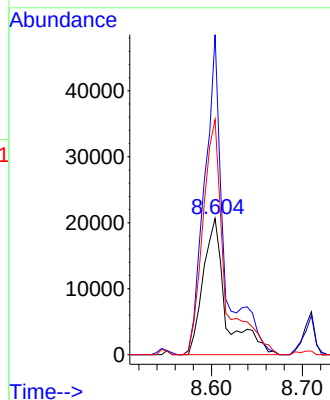
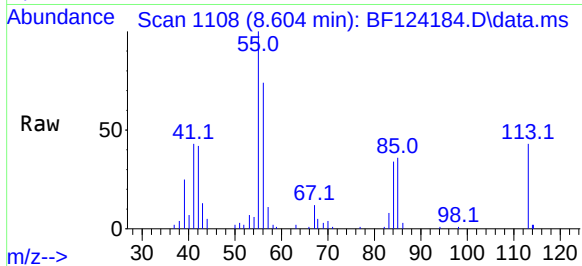
#35
Caprolactam
Concen: 36.296 ng m
RT: 8.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:113 Resp: 36030
Ion Ratio Lower Upper
113 100
55 234.9 254.9 294.9#
56 172.7 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

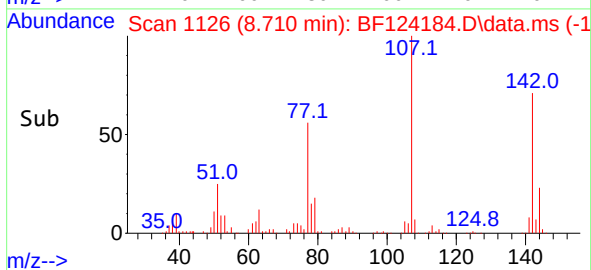
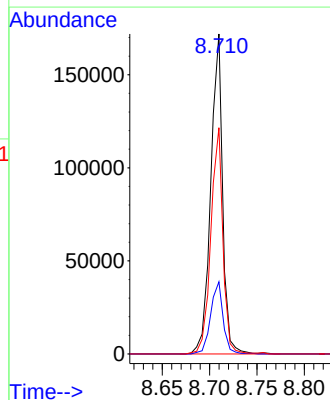
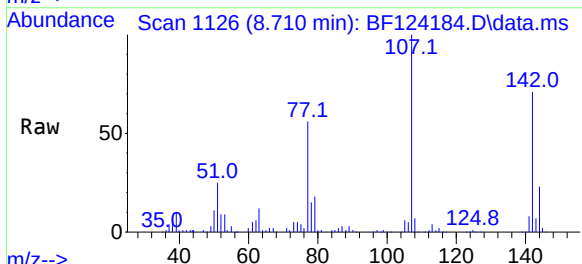
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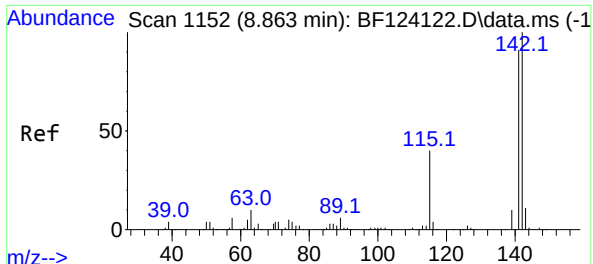
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#36
4-Chloro-3-methylphenol
Concen: 37.729 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:107 Resp: 149157
Ion Ratio Lower Upper
107 100
144 22.6 16.3 24.5
142 70.7 50.1 75.1





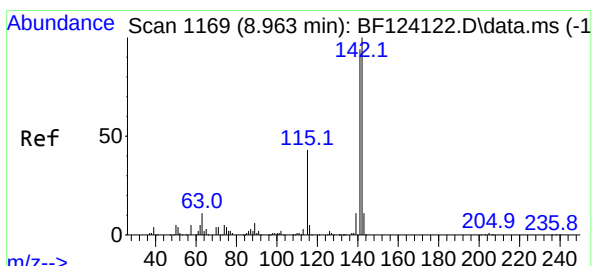
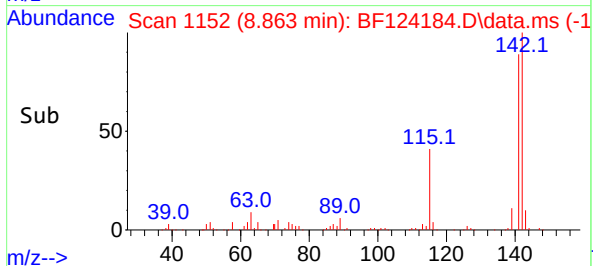
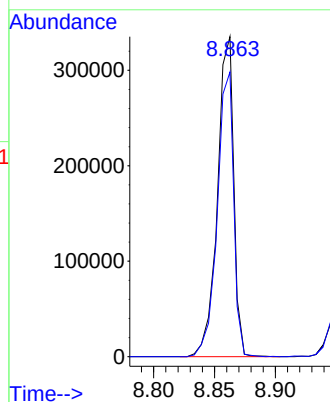
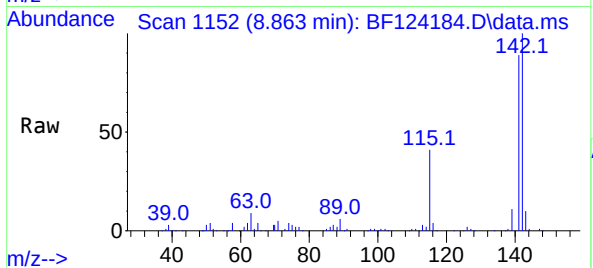
#37
2-Methylnaphthalene
Concen: 38.005 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 312304
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6

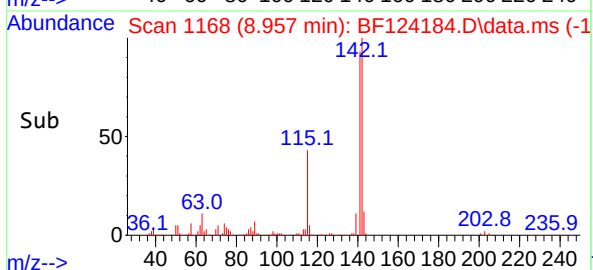
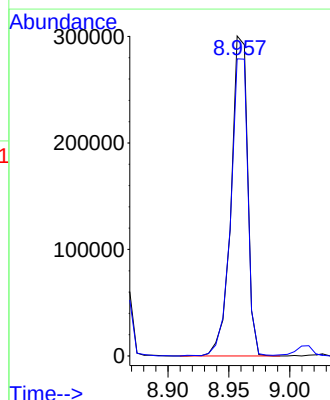
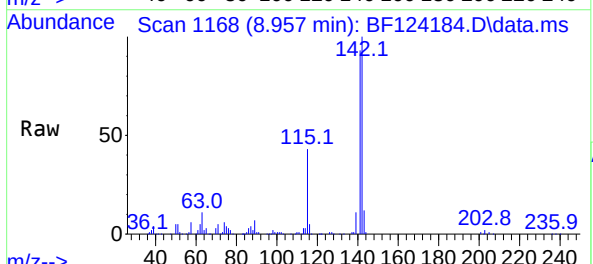
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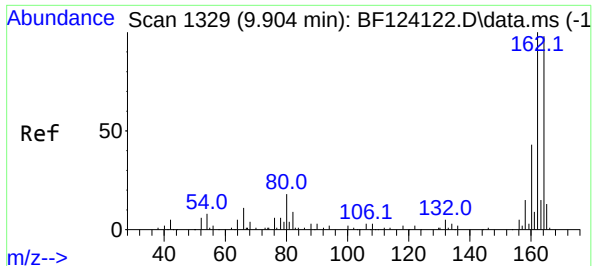
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#38
1-Methylnaphthalene
Concen: 36.959 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:142 Resp: 283817
Ion Ratio Lower Upper
142 100
141 92.9 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.904 min Scan# 1329

Delta R.T. -0.000 min

Lab File: BF124184.D

Acq: 8 Jun 2021 17:19

Tgt Ion:164 Resp: 115361

Ion Ratio Lower Upper

164 100

162 101.7 80.7 121.1

160 42.8 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

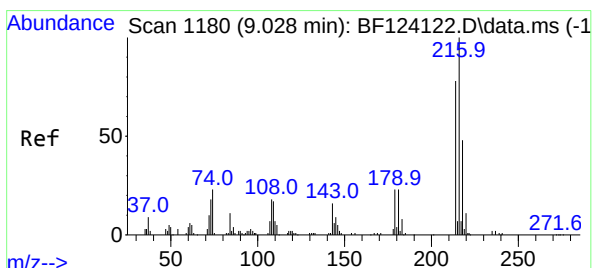
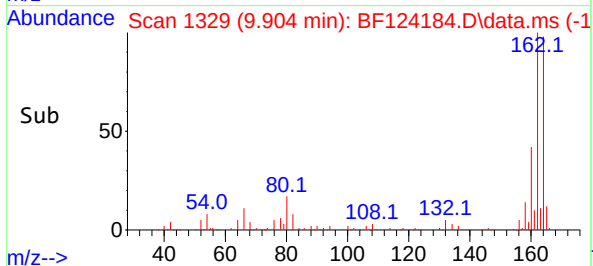
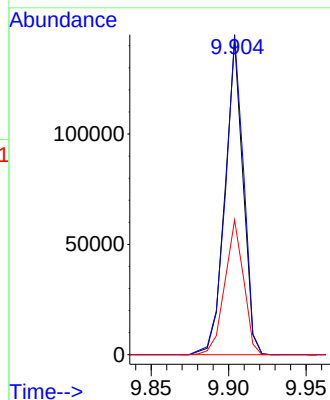
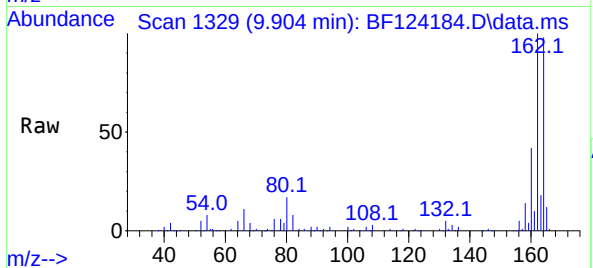
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.752 ng

RT: 9.027 min Scan# 1180

Delta R.T. -0.000 min

Lab File: BF124184.D

Acq: 8 Jun 2021 17:19

Tgt Ion:216 Resp: 154305

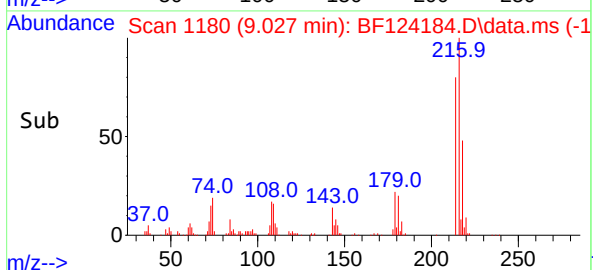
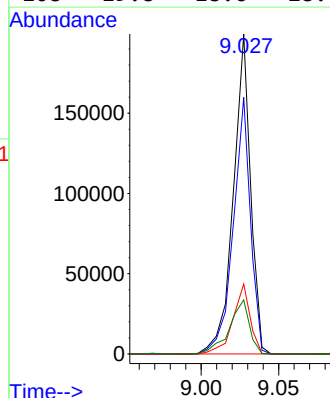
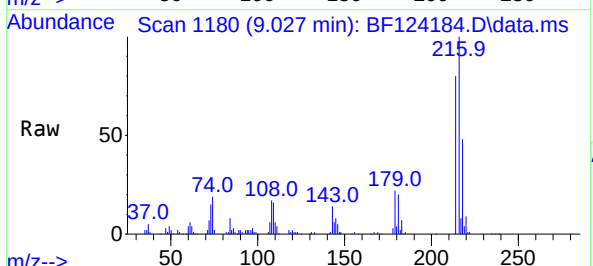
Ion Ratio Lower Upper

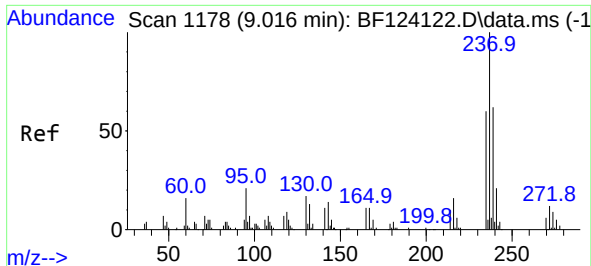
216 100

214 79.9 63.8 95.8

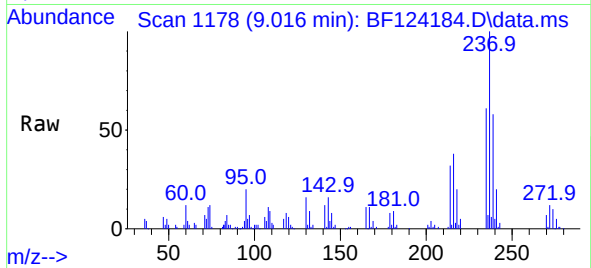
179 21.7 17.9 26.9

108 19.8 18.6 28.0

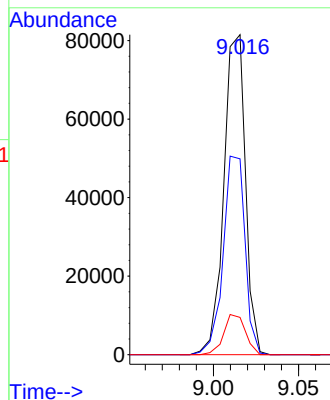
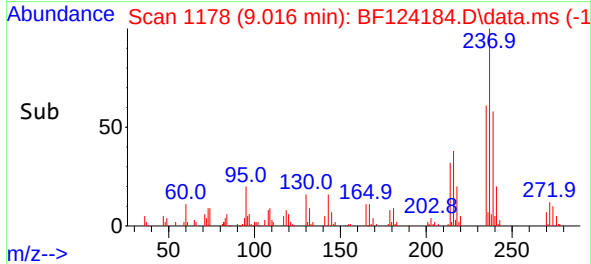




#41
Hexachlorocyclopentadiene
Concen: 37.042 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



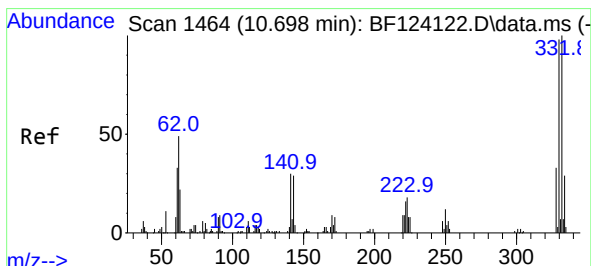
Tgt Ion:237 Resp: 71969
Ion Ratio Lower Upper
237 100
235 61.2 38.8 78.8
272 11.7 0.0 32.4



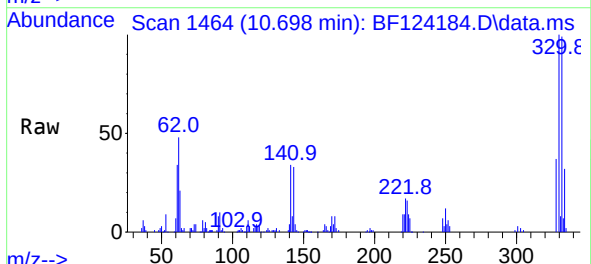
Instrument :
BNA_F
ClientSampleId :
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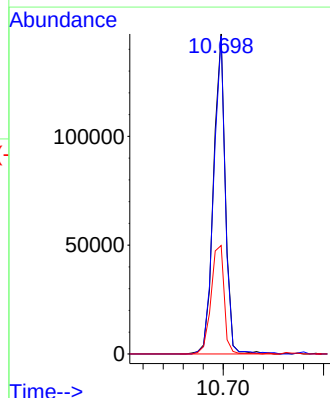
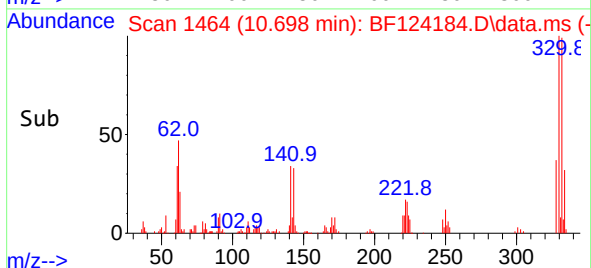
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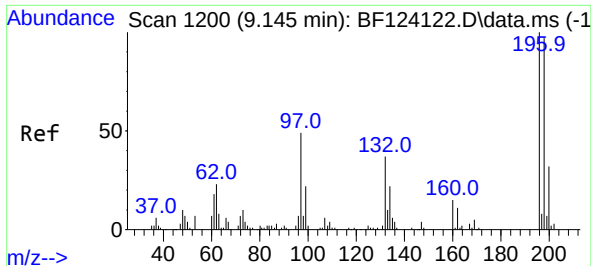


#42
2,4,6-Tribromophenol
Concen: 73.471 ng
RT: 10.698 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion:330 Resp: 120080
Ion Ratio Lower Upper
330 100
332 97.6 77.1 115.7
141 37.9 27.9 41.9





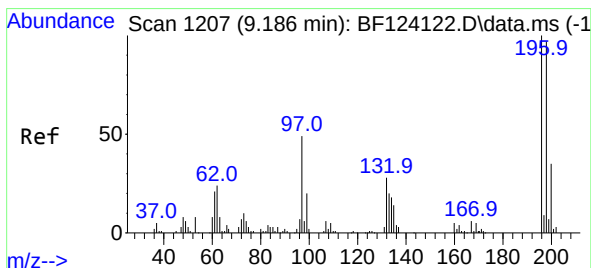
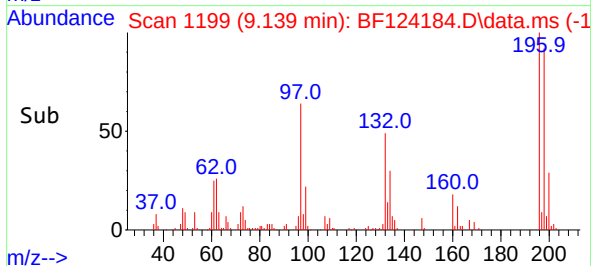
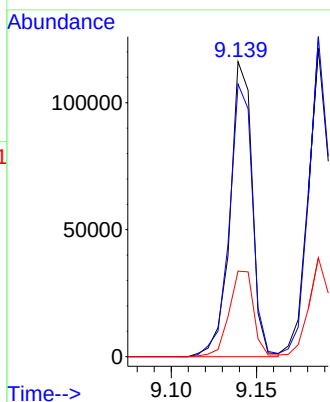
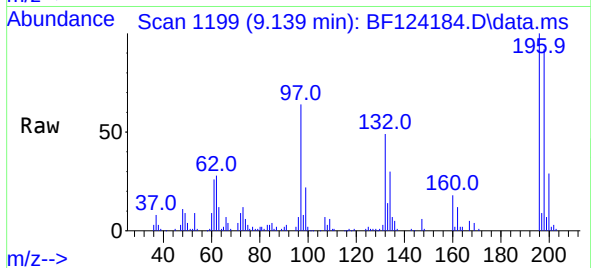
#43
2,4,6-Trichlorophenol
Concen: 39.283 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 104718
Ion Ratio Lower Upper
196 100
198 92.4 78.2 117.2
200 29.0 25.0 37.6

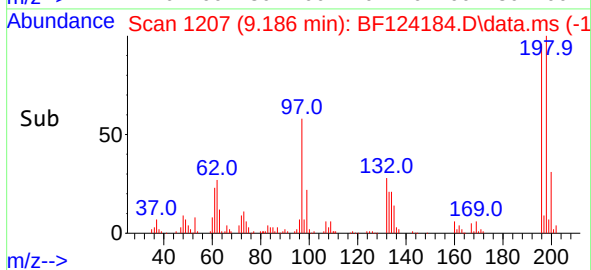
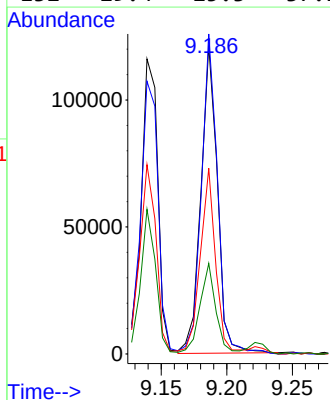
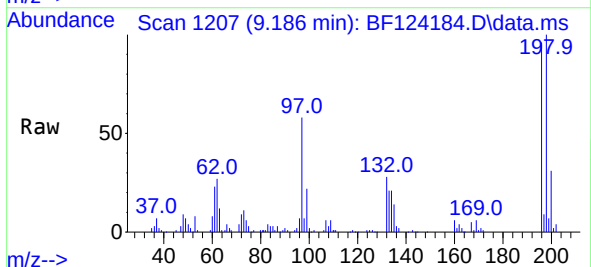
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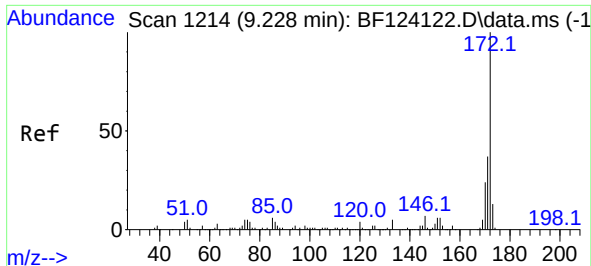
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#44
2,4,5-Trichlorophenol
Concen: 37.201 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

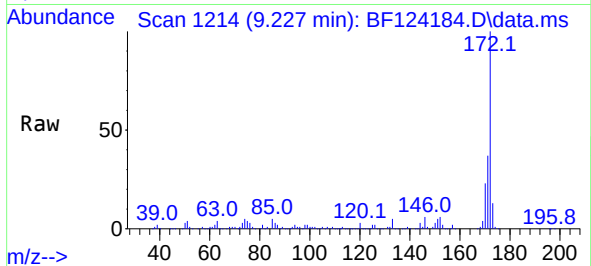
Tgt Ion:196 Resp: 106458
Ion Ratio Lower Upper
196 100
198 103.8 76.5 114.7
97 60.2 52.9 79.3
132 29.4 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 76.500 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

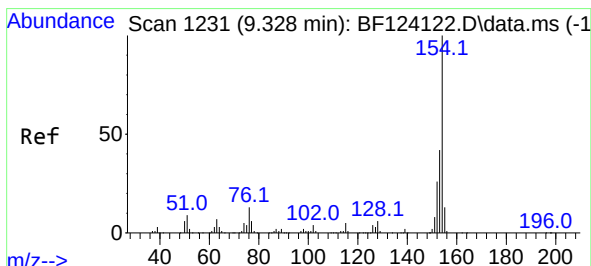
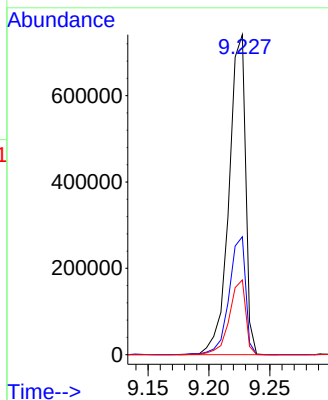
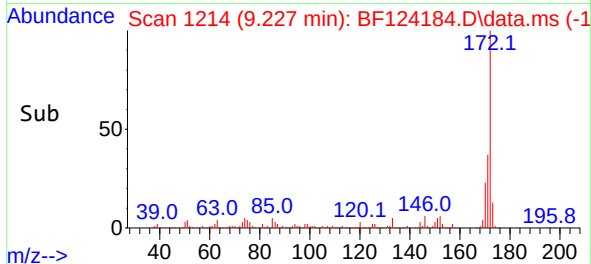
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



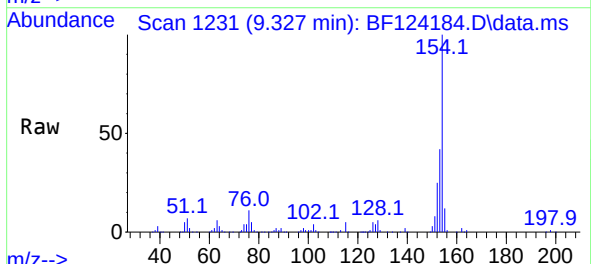
Tgt Ion:172 Resp: 701314
Ion Ratio Lower Upper
172 100
171 36.8 28.1 42.1
170 23.4 19.2 28.8

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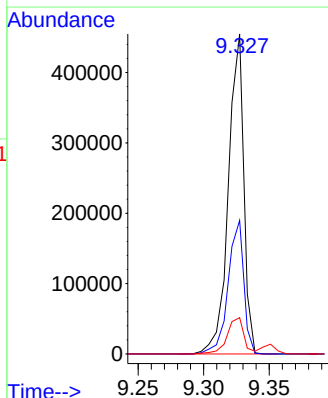
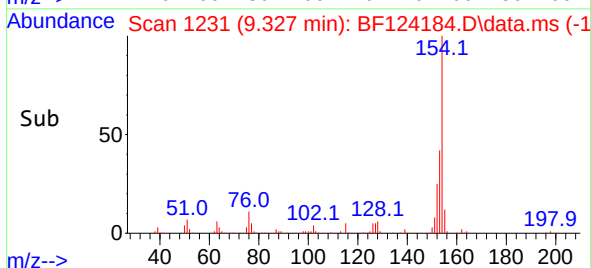
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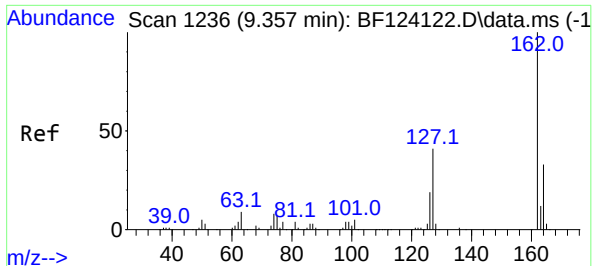


#46
1,1'-Biphenyl
Concen: 38.171 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



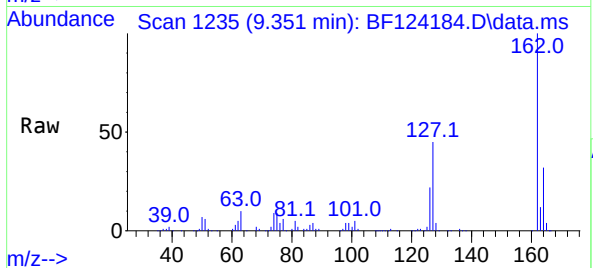
Tgt Ion:154 Resp: 371717
Ion Ratio Lower Upper
154 100
153 41.8 20.7 60.7
76 11.3 0.0 31.7





#47
2-Chloronaphthalene
Concen: 37.495 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

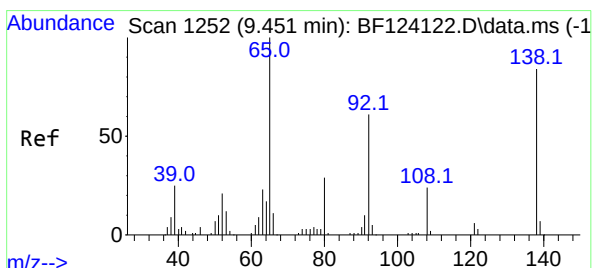
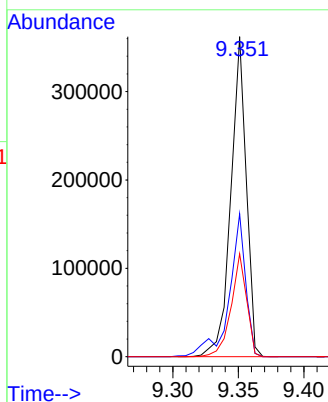
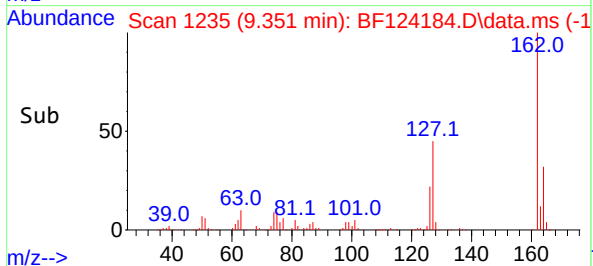
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



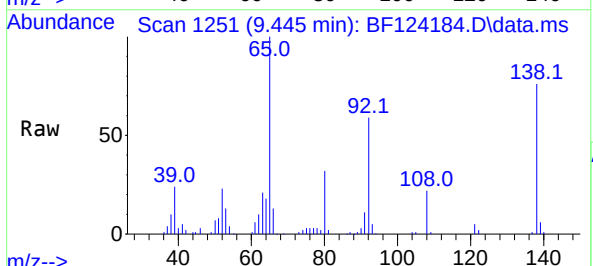
Tgt Ion:162 Resp: 297206
Ion Ratio Lower Upper
162 100
127 44.6 36.2 54.2
164 32.1 25.4 38.2

Manual Integrations
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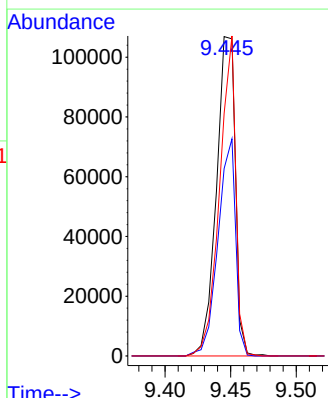
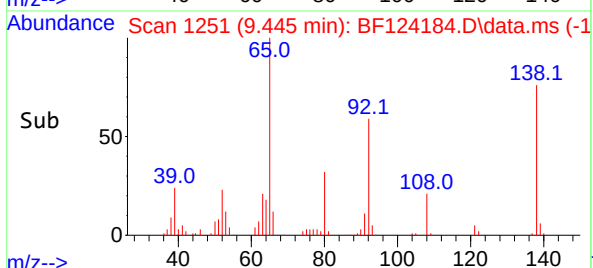
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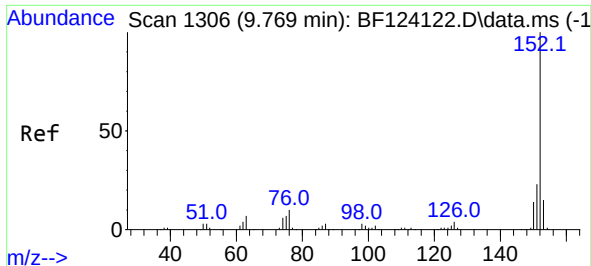


#48
2-Nitroaniline
Concen: 37.530 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



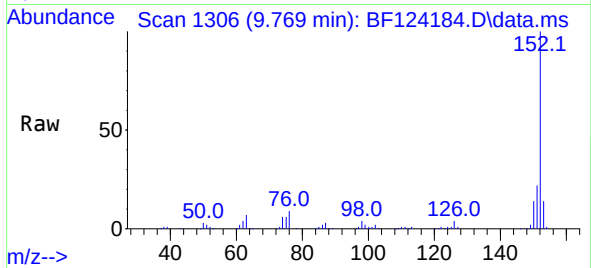
Tgt Ion: 65 Resp: 107355
Ion Ratio Lower Upper
65 100
92 58.7 47.1 70.7
138 75.9 70.2 105.2





#49
Acenaphthylene
Concen: 35.980 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

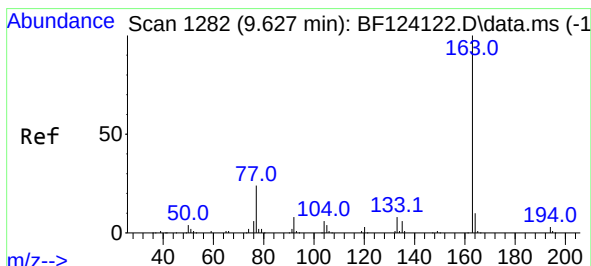
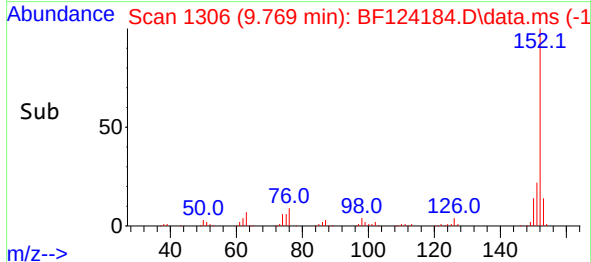
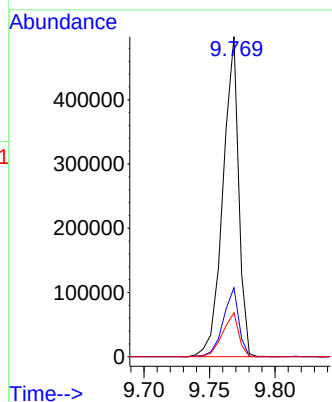
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



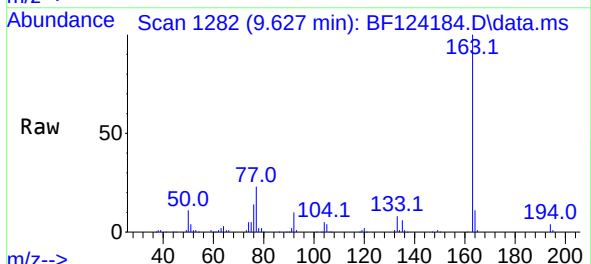
Tgt Ion:152 Resp: 414559
Ion Ratio Lower Upper
152 100
151 21.6 16.0 24.0
153 13.8 10.4 15.6

Manual Integrations
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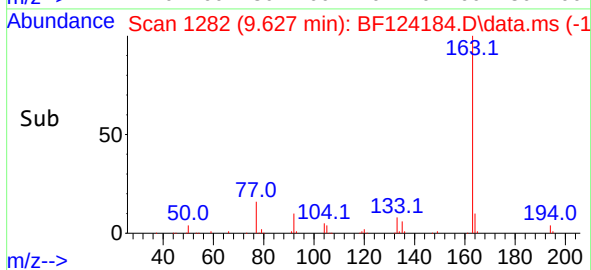
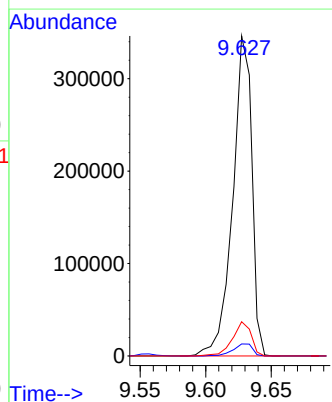
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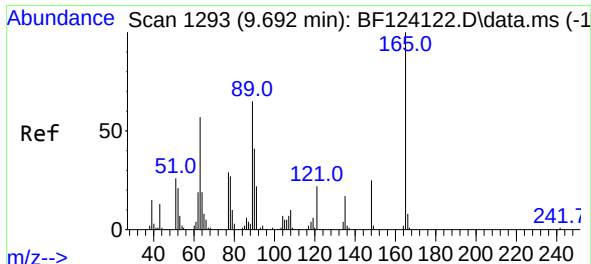


#50
Dimethylphthalate
Concen: 36.847 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

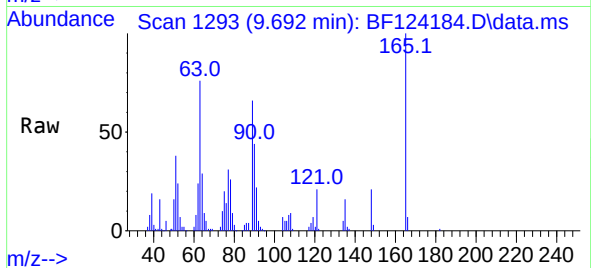


Tgt Ion:163 Resp: 351677
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.7 8.2 12.2

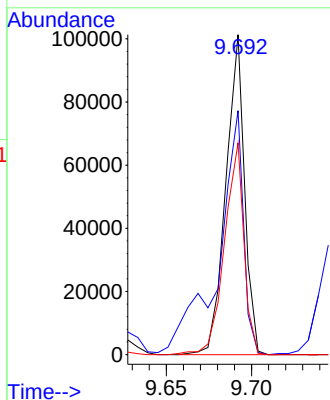
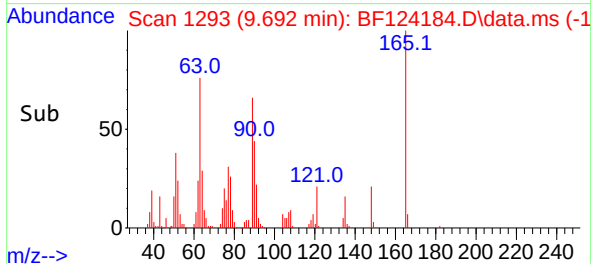




#51
2,6-Dinitrotoluene
Concen: 35.395 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



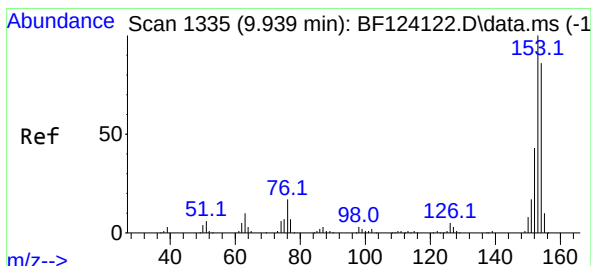
Tgt Ion:165 Resp: 77459
Ion Ratio Lower Upper
165 100
63 76.2 67.7 101.5
89 66.2 58.8 88.2



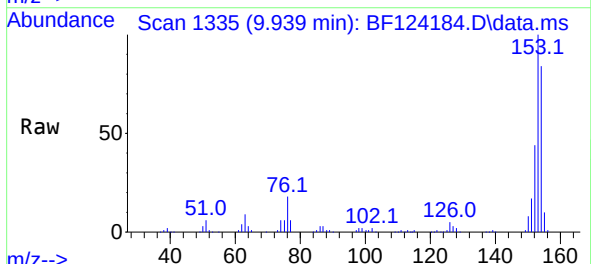
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

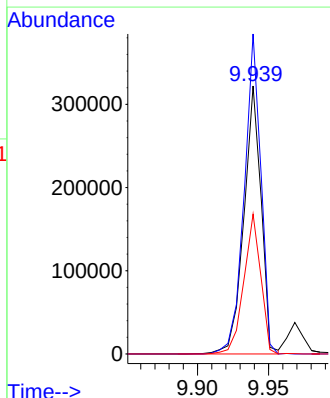
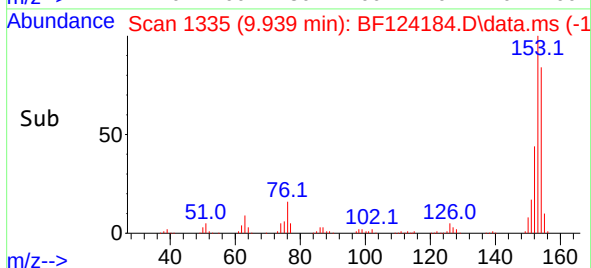
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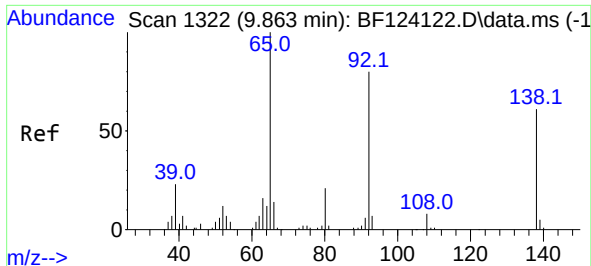


#52
Acenaphthene
Concen: 36.104 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion:154 Resp: 271699
Ion Ratio Lower Upper
154 100
153 119.4 88.1 132.1
152 52.2 43.4 65.0





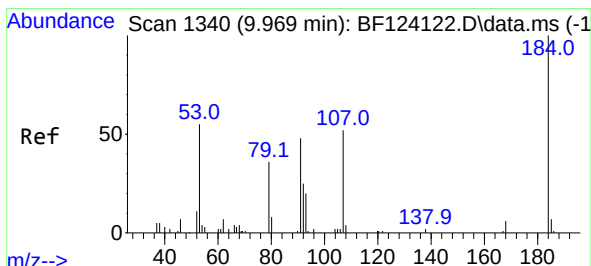
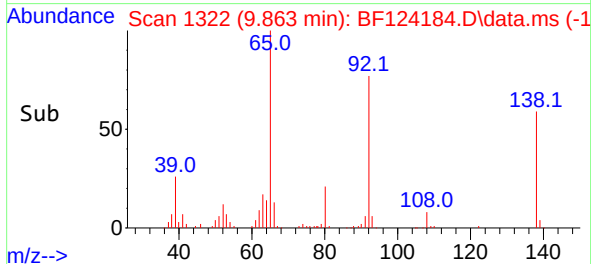
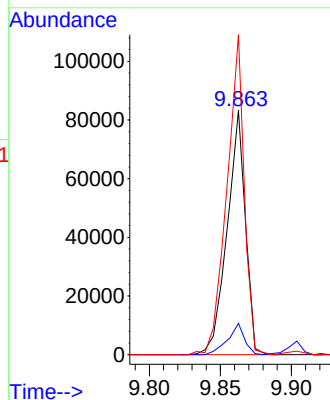
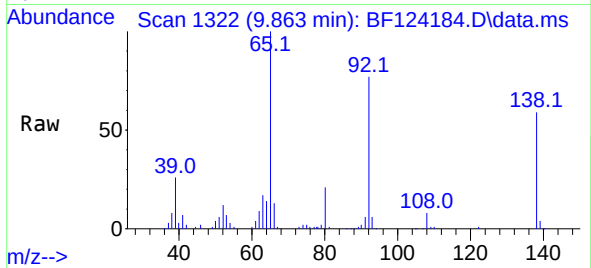
#53
3-Nitroaniline
Concen: 36.247 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:138 Resp: 74241
Ion Ratio Lower Upper
138 100
108 12.8 10.2 15.4
92 131.0 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

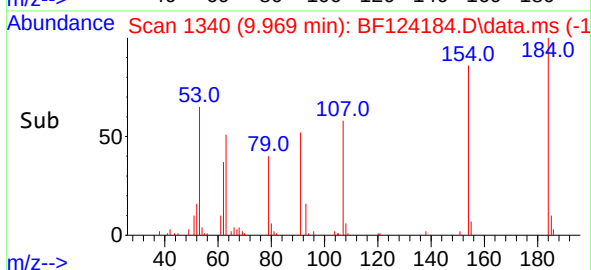
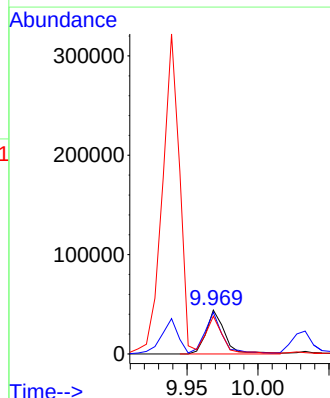
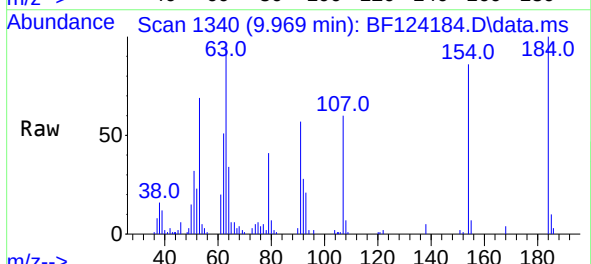
Manual Integrations
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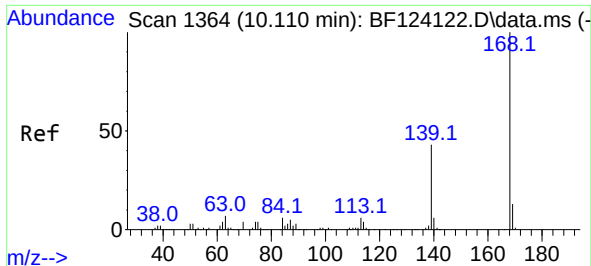
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#54
2,4-Dinitrophenol
Concen: 37.577 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

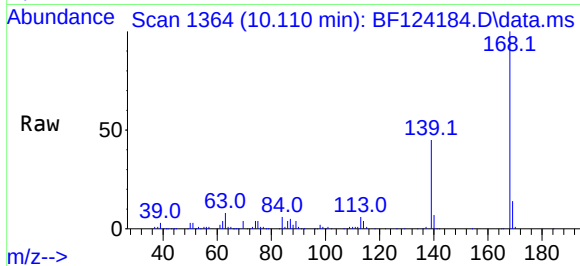
Tgt Ion:184 Resp: 39865
Ion Ratio Lower Upper
184 100
63 95.3 73.5 110.3
154 86.1 52.5 78.7#





#55
Dibenzenofuran
Concen: 36.148 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

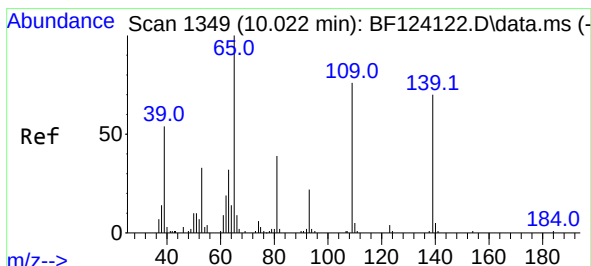
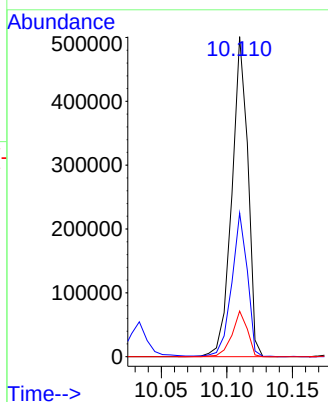
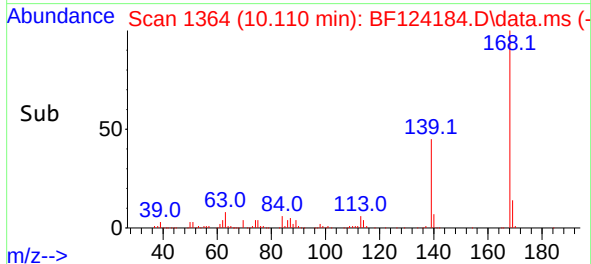
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



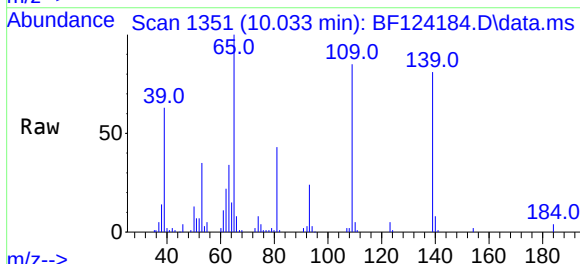
Tgt Ion:168 Resp: 425758
Ion Ratio Lower Upper
168 100
139 44.9 33.2 49.8
169 14.2 10.8 16.2

Manual Integrations
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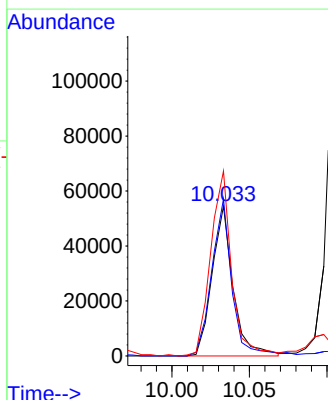
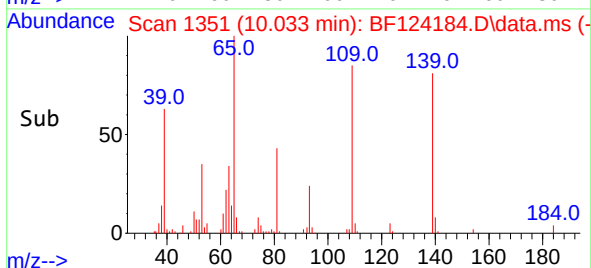
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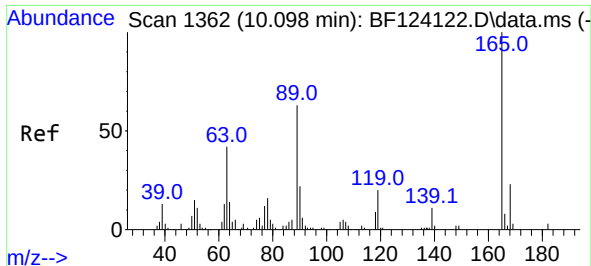


#56
4-Nitrophenol
Concen: 35.088 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



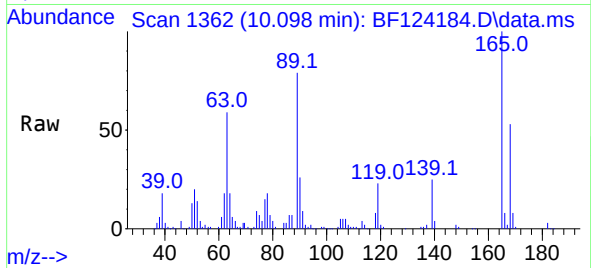
Tgt Ion:139 Resp: 51360
Ion Ratio Lower Upper
139 100
109 104.7 63.2 103.2#
65 123.4 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 37.583 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

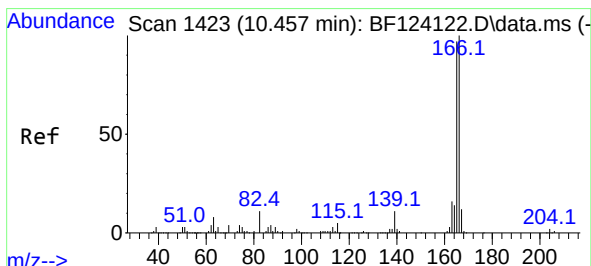
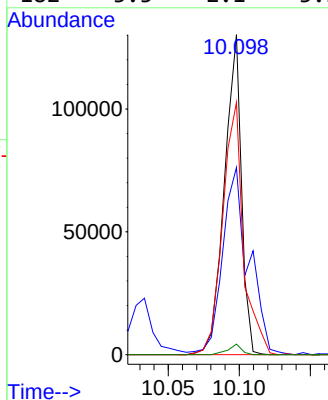
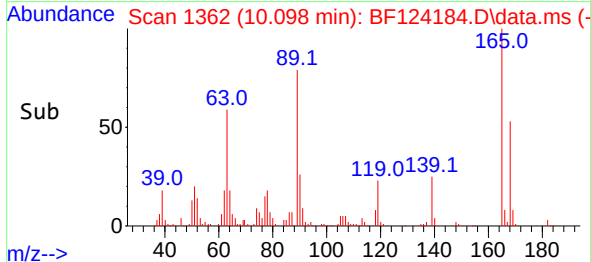
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



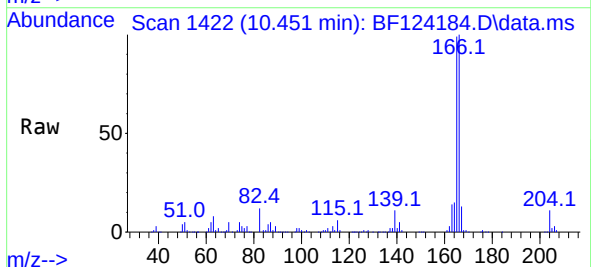
Tgt Ion:165 Resp: 108471
Ion Ratio Lower Upper
165 100
63 58.5 43.5 65.3
89 78.8 67.7 101.5
182 3.3 2.1 3.1#

Manual Integrations
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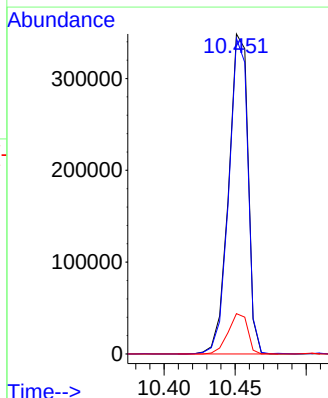
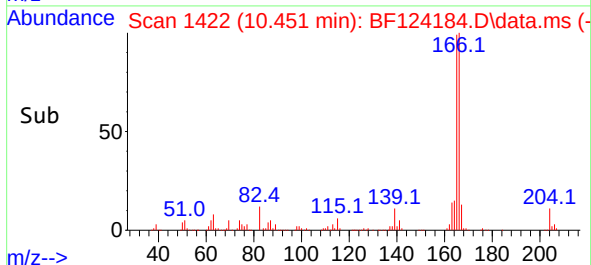
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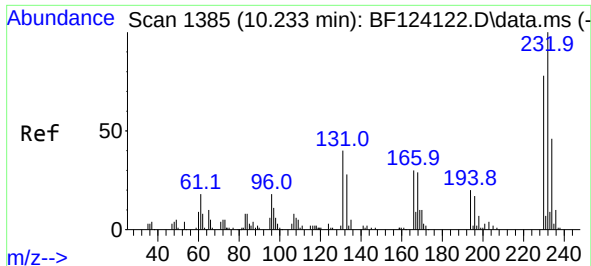


#58
Fluorene
Concen: 36.586 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



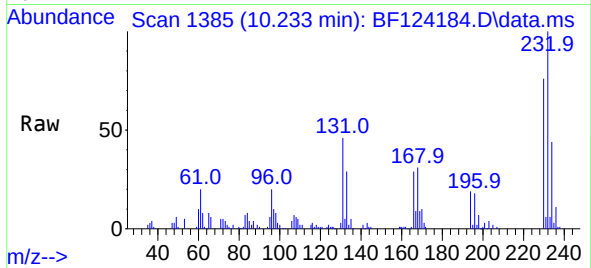
Tgt Ion:166 Resp: 330765
Ion Ratio Lower Upper
166 100
165 98.6 73.5 110.3
167 12.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 35.843 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

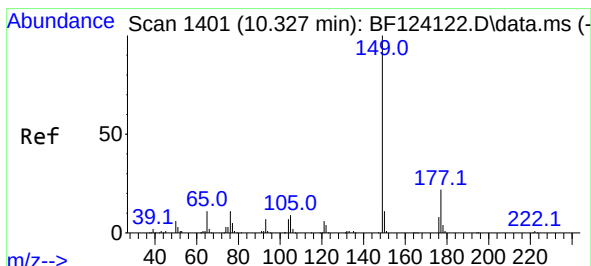
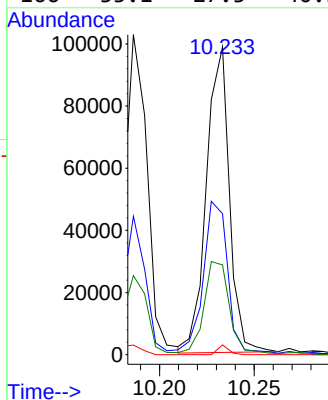
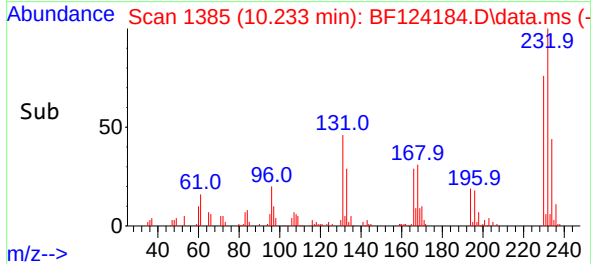
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



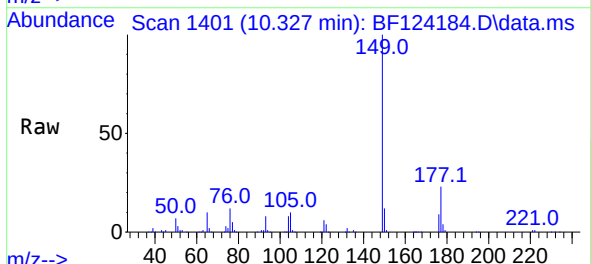
Tgt Ion:232 Resp: 83119
Ion Ratio Lower Upper
232 100
131 53.0 43.2 64.8
130 1.5 2.2 3.2#
166 33.1 27.3 40.9

Manual Integrations
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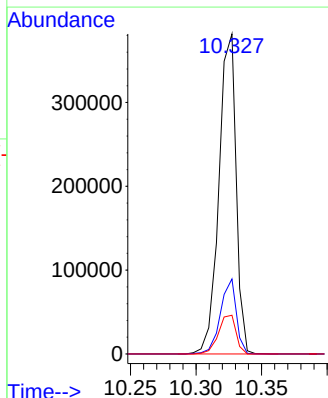
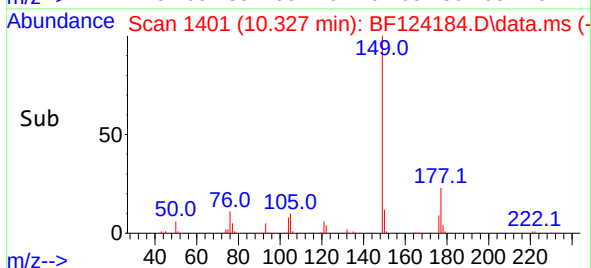
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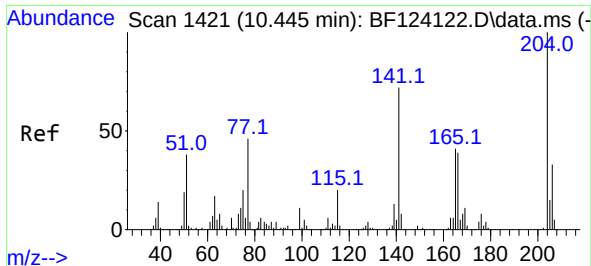


#60
Diethylphthalate
Concen: 36.109 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion:149 Resp: 347809
Ion Ratio Lower Upper
149 100
177 23.4 15.4 23.2#
150 12.1 9.9 14.9





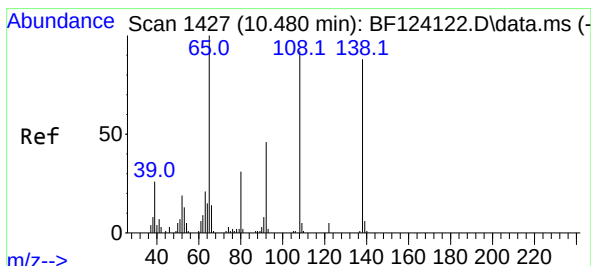
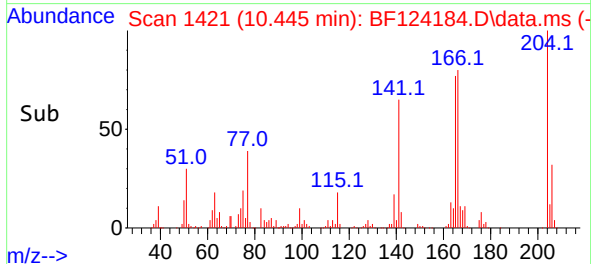
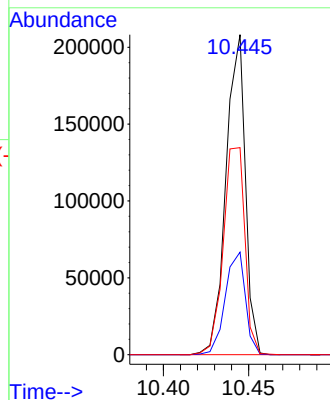
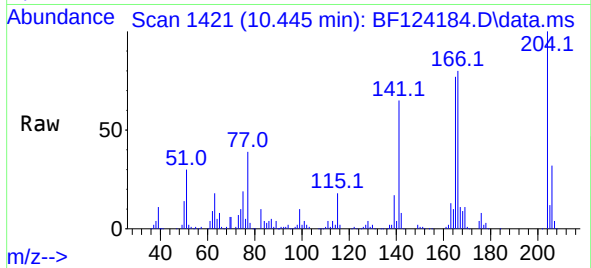
#61
4-Chlorophenyl-phenylether
Concen: 35.585 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:204 Resp: 164499
Ion Ratio Lower Upper
204 100
206 32.1 25.7 38.5
141 64.7 55.5 83.3

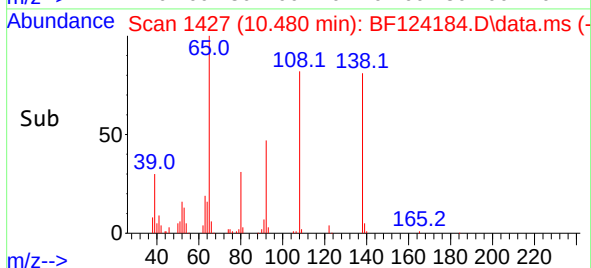
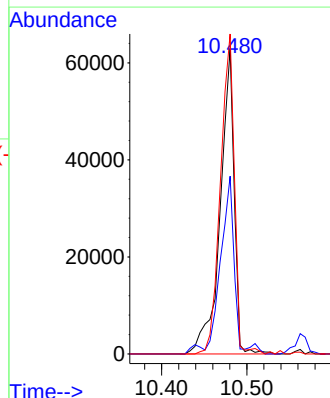
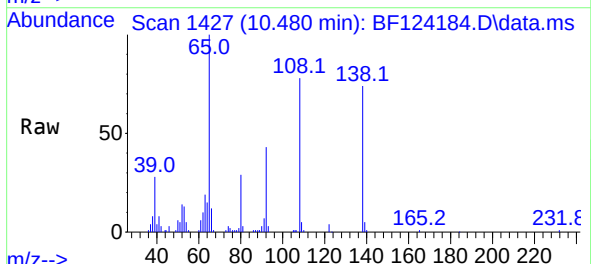
Manual Integrations
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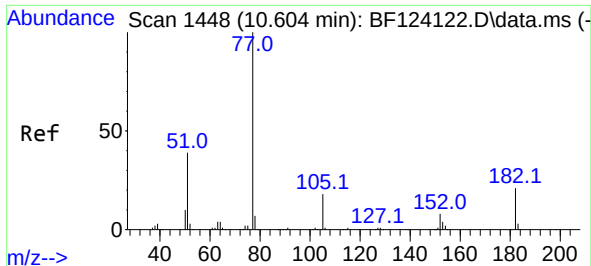
mohammad
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#62
4-Nitroaniline
Concen: 34.868 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

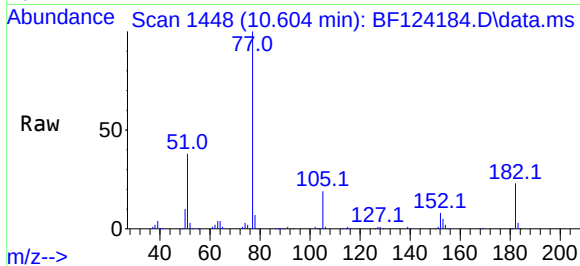
Tgt Ion:138 Resp: 71807
Ion Ratio Lower Upper
138 100
92 58.3 35.8 75.8
108 105.0 63.6 103.6#





#63
Azobenzene
Concen: 35.160 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

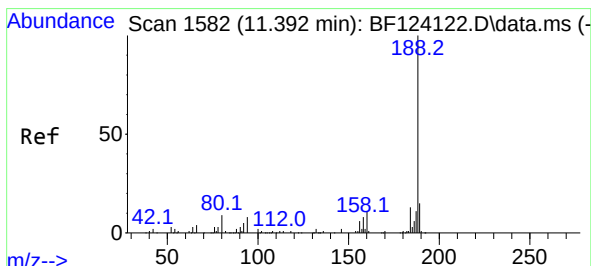
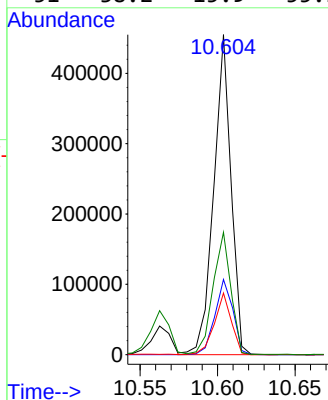
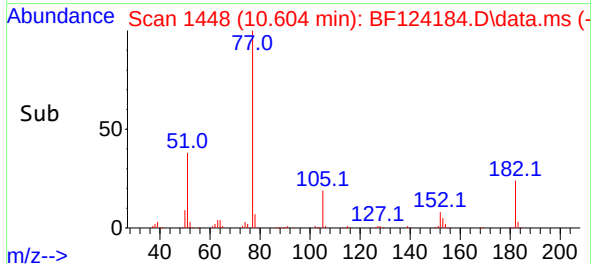


Tgt Ion: 77 Resp: 353031

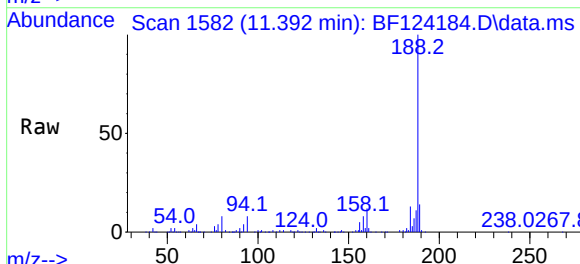
Ion	Ratio	Lower	Upper
77	100		
182	23.5	1.7	41.7
105	19.2	1.7	41.7
51	38.2	15.9	55.9

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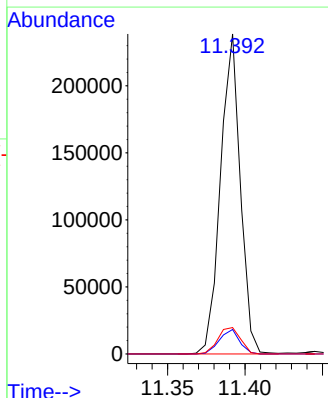
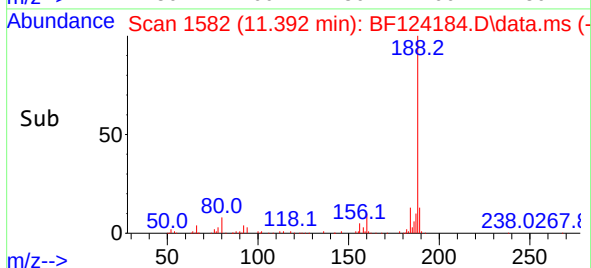


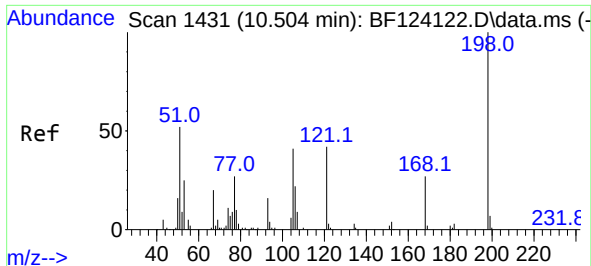
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



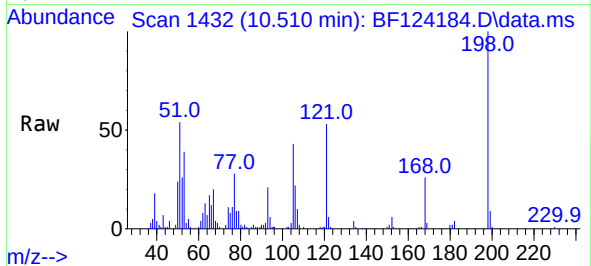
Tgt Ion: 188 Resp: 211825

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.3	8.2	12.2

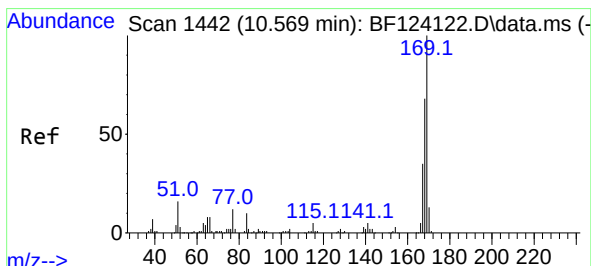
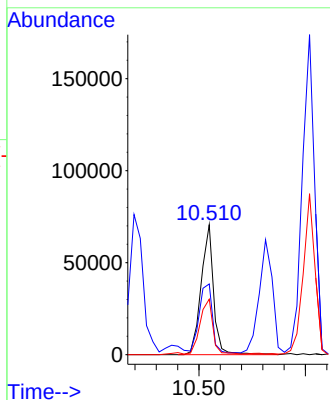
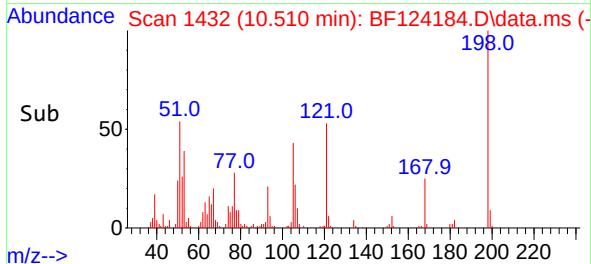




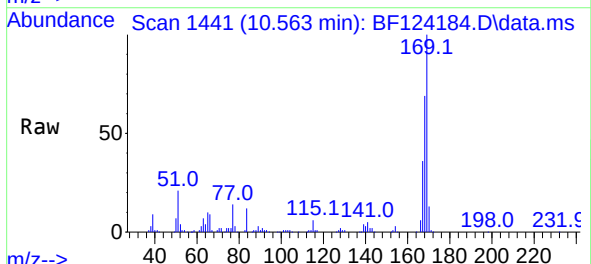
#65
4,6-Dinitro-2-methylphenol
Concen: 33.917 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



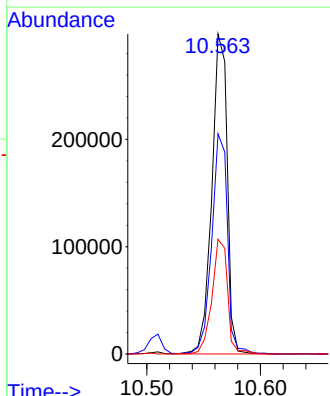
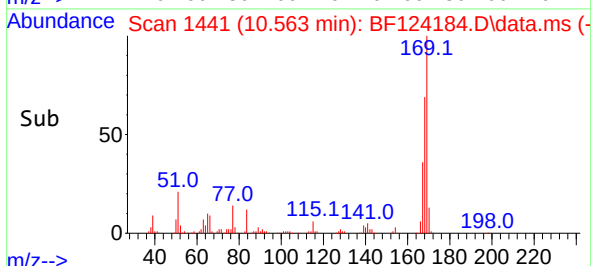
Tgt Ion:198 Resp: 57736
Ion Ratio Lower Upper
198 100
51 54.5 64.8 104.8#
105 42.7 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 34.949 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



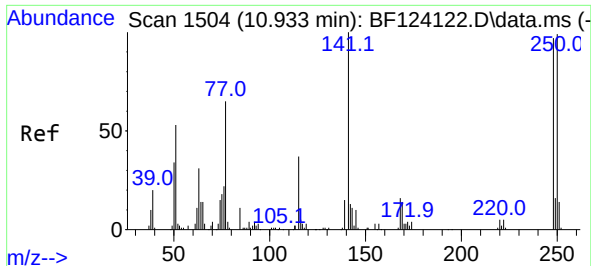
Tgt Ion:169 Resp: 281286
Ion Ratio Lower Upper
169 100
168 68.8 53.3 79.9
167 35.8 29.9 44.9



Instrument :
BNA_F
ClientSampleId :
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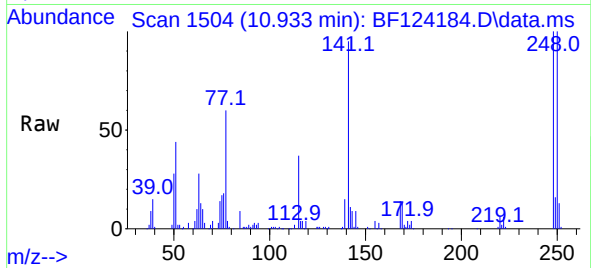
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#67
4-Bromophenyl-phenylether
Concen: 36.075 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

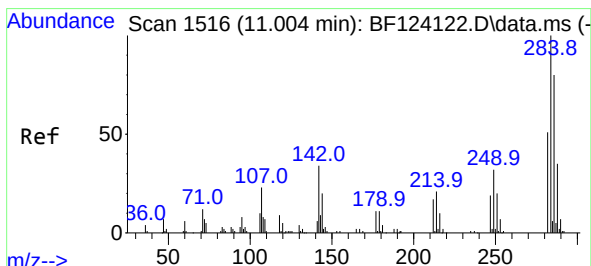
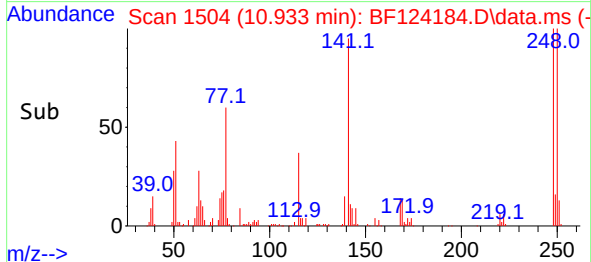
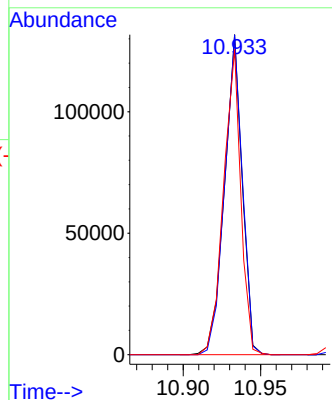
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



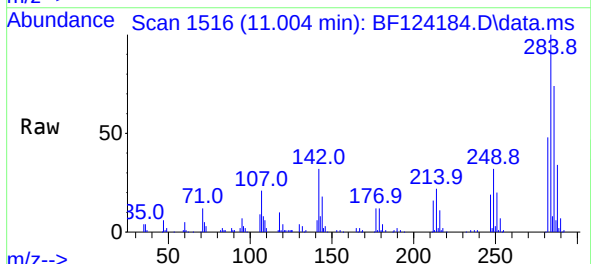
Tgt Ion:248 Resp: 104888
Ion Ratio Lower Upper
248 100
250 100.0 77.4 116.2
141 95.4 63.7 95.5

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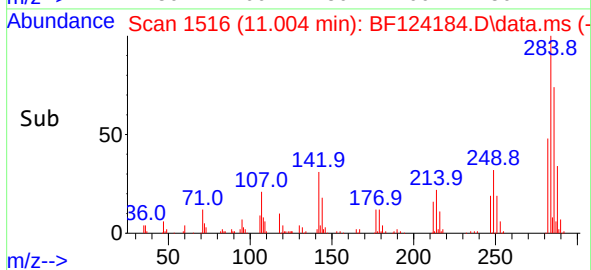
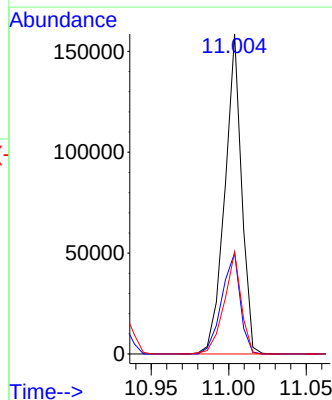
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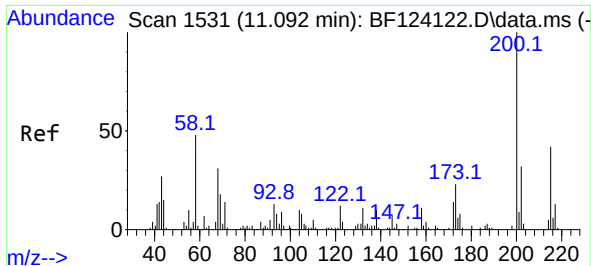


#68
Hexachlorobenzene
Concen: 36.227 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion:284 Resp: 119300
Ion Ratio Lower Upper
284 100
142 31.6 28.3 42.5
249 31.9 23.5 35.3





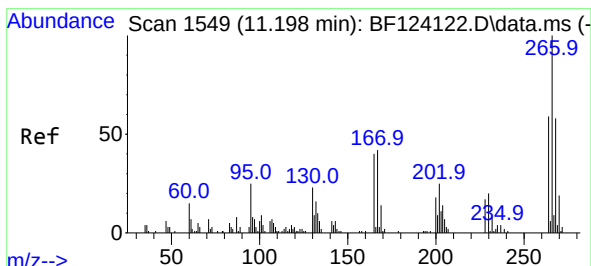
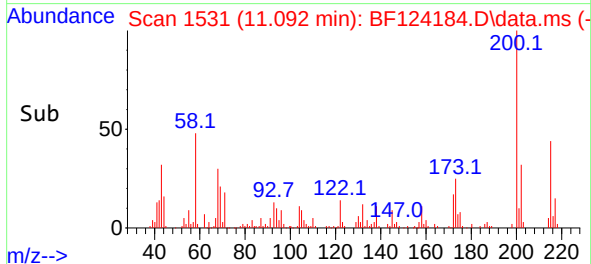
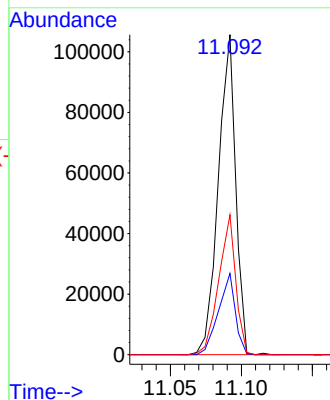
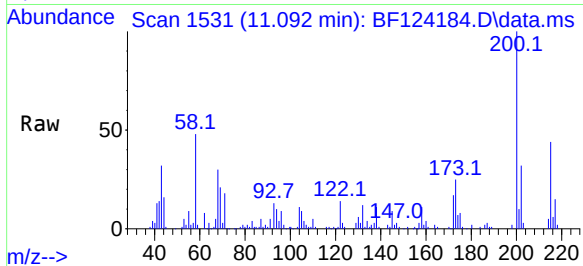
#69
Atrazine
Concen: 39.405 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:	200	Resp:	89778
Ion Ratio	Lower	Upper	
200	100		
173	25.4	6.9	46.9
215	43.7	26.5	66.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

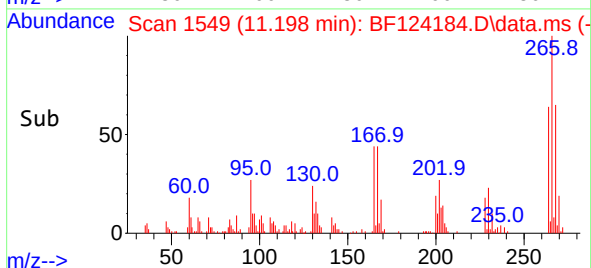
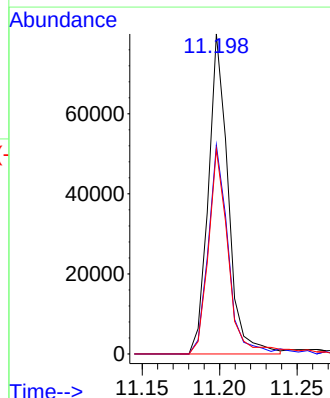
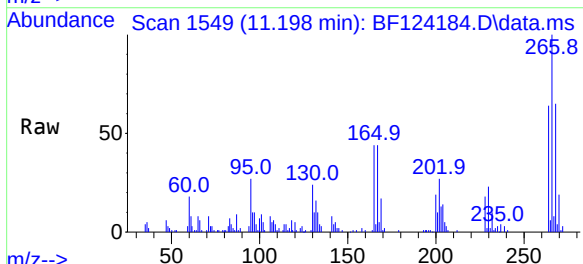
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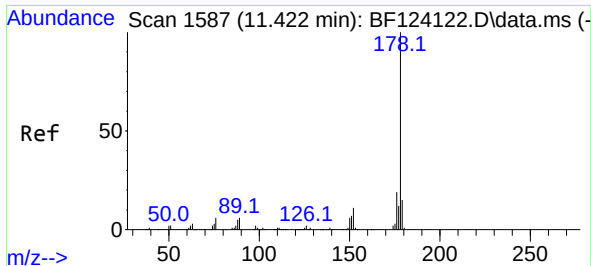
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#70
Pentachlorophenol
Concen: 43.084 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:	266	Resp:	70799
Ion Ratio	Lower	Upper	
266	100		
268	65.3	51.6	77.4
264	63.9	52.6	78.8





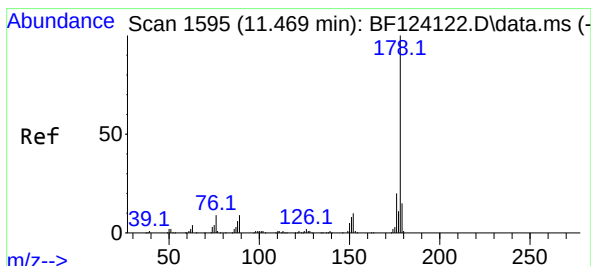
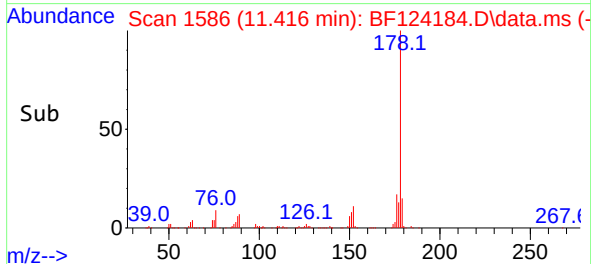
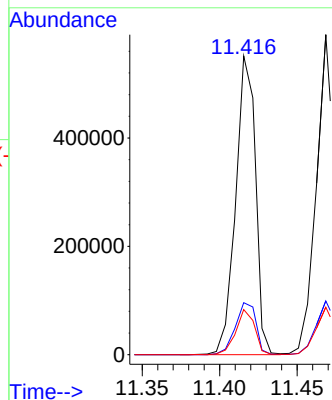
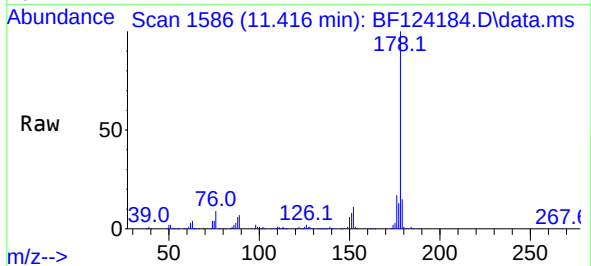
#71
Phenanthrene
Concen: 37.100 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

Tgt Ion:178 Resp: 490923
Ion Ratio Lower Upper
178 100
176 17.4 15.6 23.4
179 15.1 12.5 18.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

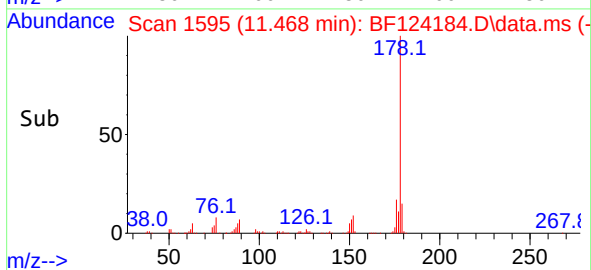
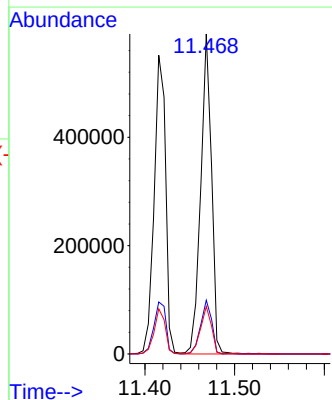
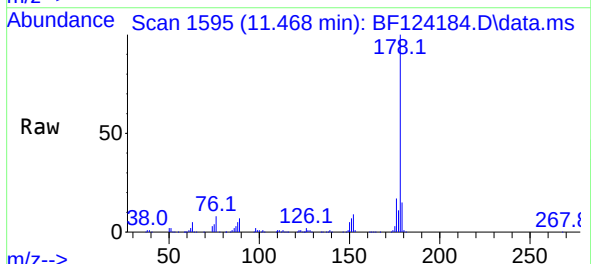
Manual Integrations
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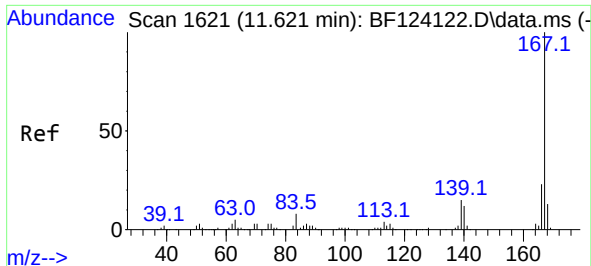
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#72
Anthracene
Concen: 37.125 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

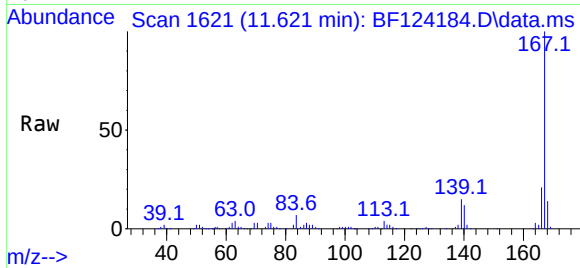
Tgt Ion:178 Resp: 494743
Ion Ratio Lower Upper
178 100
176 16.8 15.4 23.0
179 14.9 12.6 18.8





#73
Carbazole
Concen: 36.379 ng
RT: 11.621 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

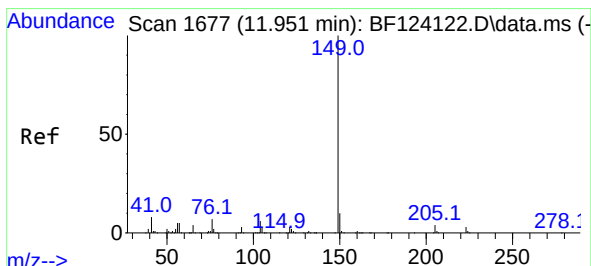
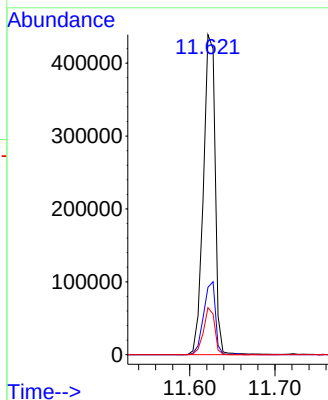
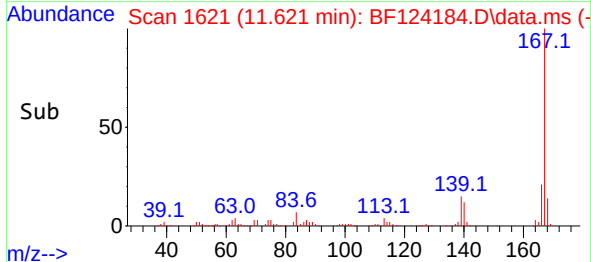
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



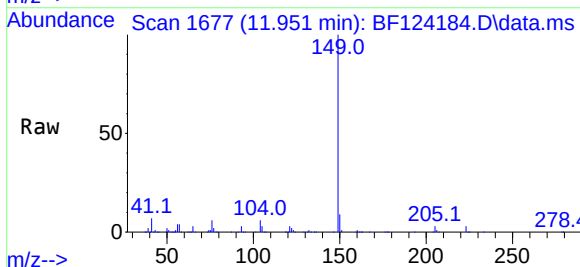
Tgt Ion:167 Resp: 422479
Ion Ratio Lower Upper
167 100
166 21.0 17.0 25.6
139 14.7 10.4 15.6

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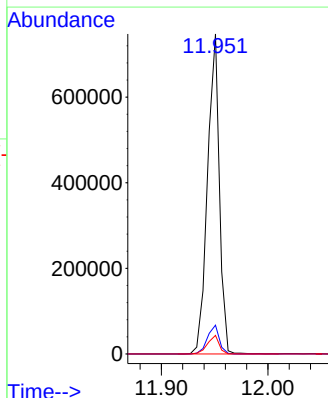
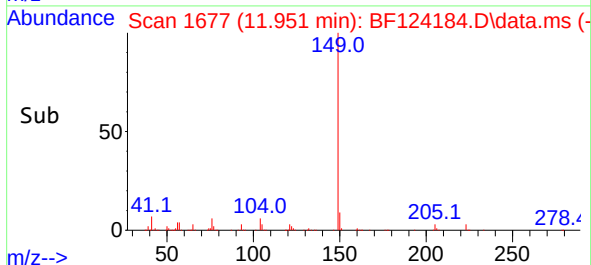
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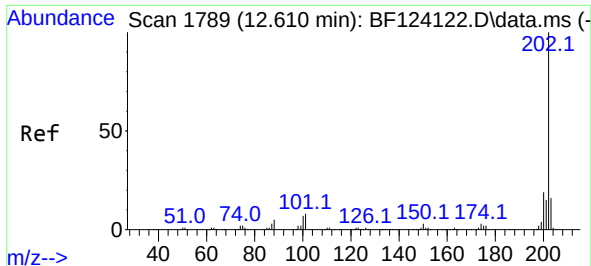


#74
Di-n-butylphthalate
Concen: 38.845 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



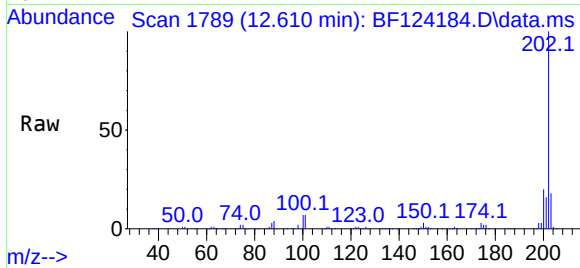
Tgt Ion:149 Resp: 579740
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 5.8 4.6 6.8





#75
Fluoranthene
Concen: 35.626 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

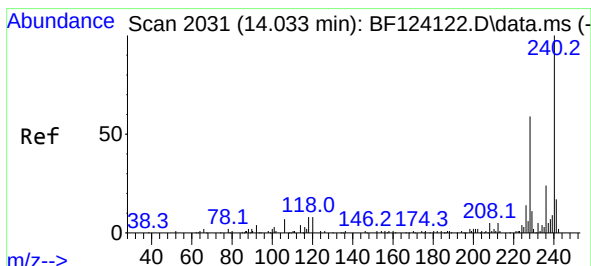
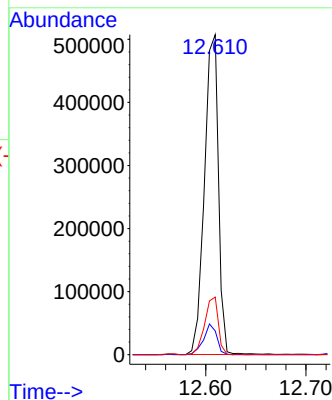
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



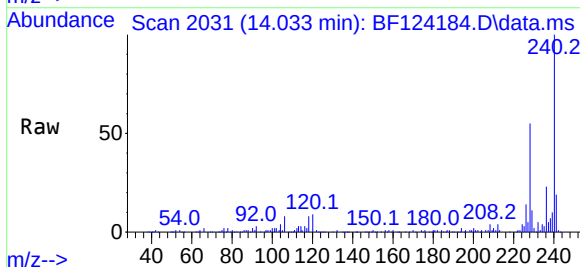
Tgt Ion:202 Resp: 494838
Ion Ratio Lower Upper
202 100
101 7.4 0.0 30.9
203 18.0 0.0 37.5

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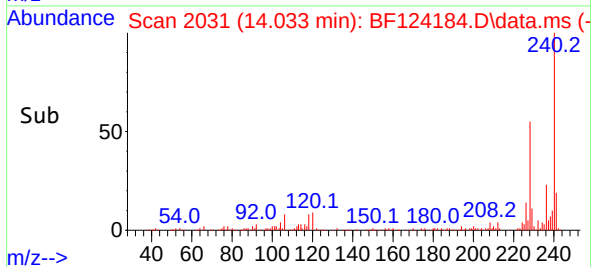
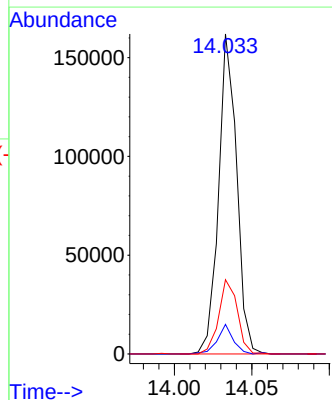
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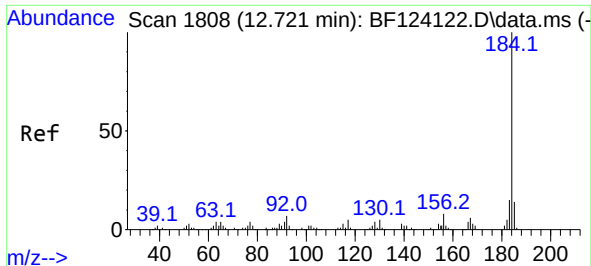


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



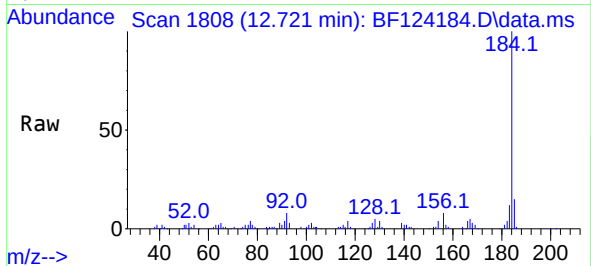
Tgt Ion:240 Resp: 131274
Ion Ratio Lower Upper
240 100
120 9.3 7.2 10.8
236 23.2 19.0 28.4





#77
Benzidine
Concen: 38.196 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

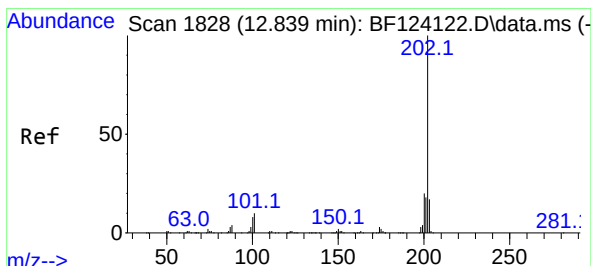
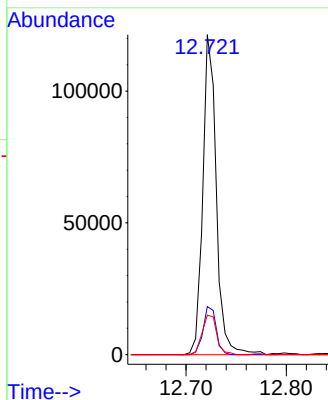
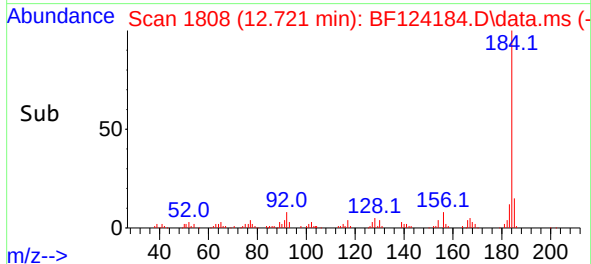
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



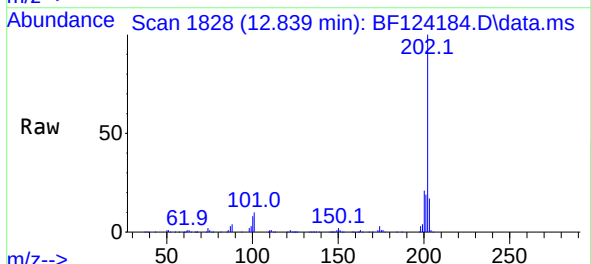
Tgt Ion:184 Resp: 114087
Ion Ratio Lower Upper
184 100
185 15.0 12.1 18.1
183 12.4 7.8 11.8#

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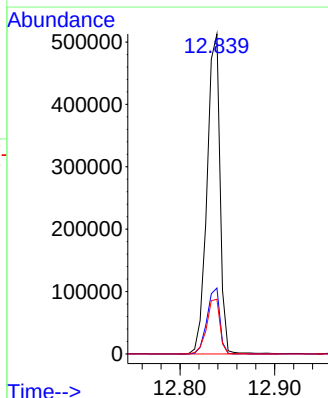
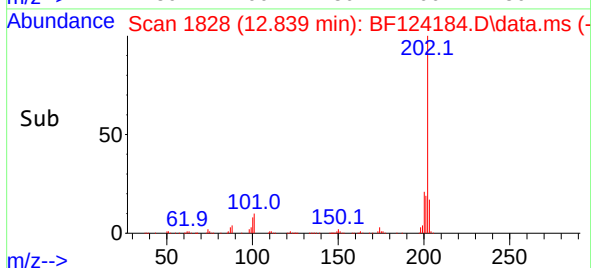
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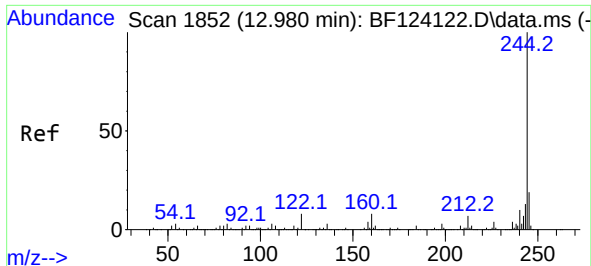


#78
Pyrene
Concen: 38.544 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



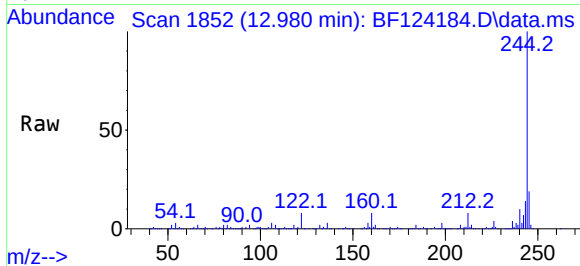
Tgt Ion:202 Resp: 485874
Ion Ratio Lower Upper
202 100
200 20.6 16.1 24.1
203 17.1 14.8 22.2





#79
Terphenyl-d14
Concen: 79.334 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

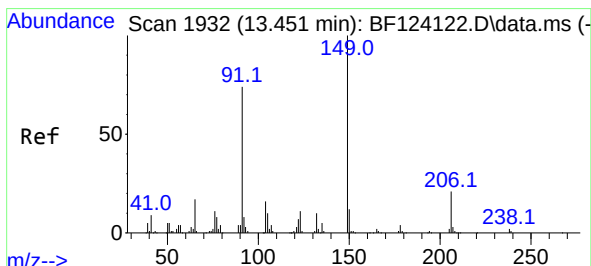
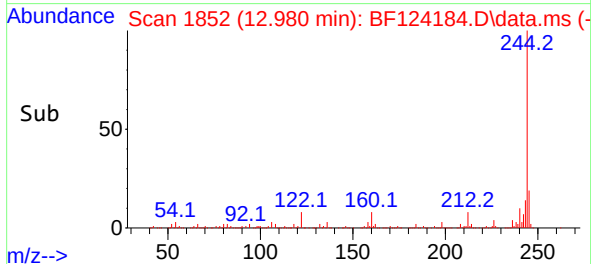
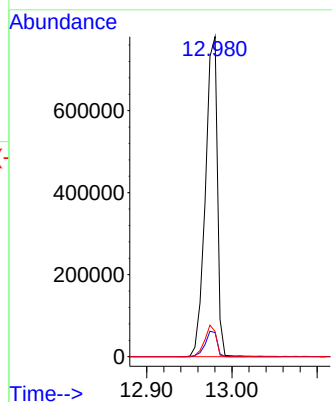
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



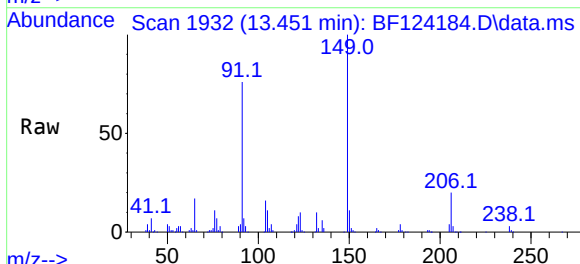
Tgt Ion:244 Resp: 758540
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 7.9 9.7 14.5#

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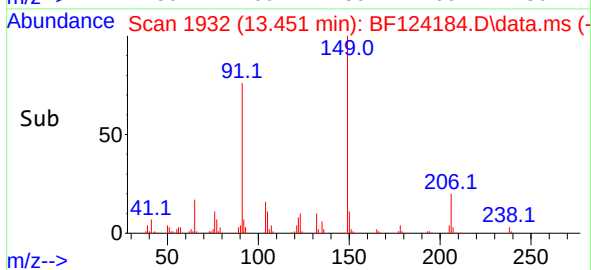
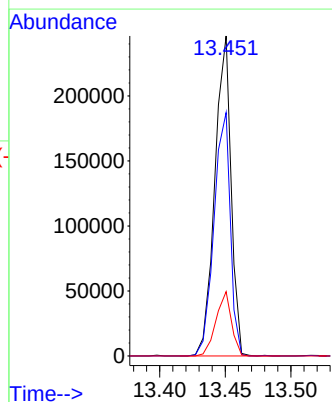
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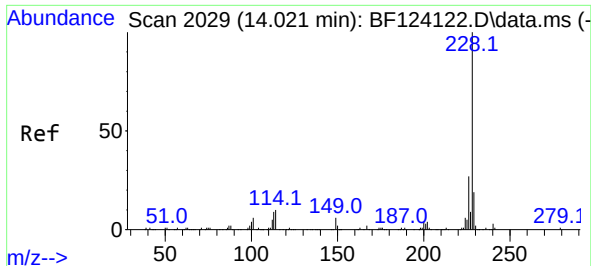


#80
Butylbenzylphthalate
Concen: 41.403 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

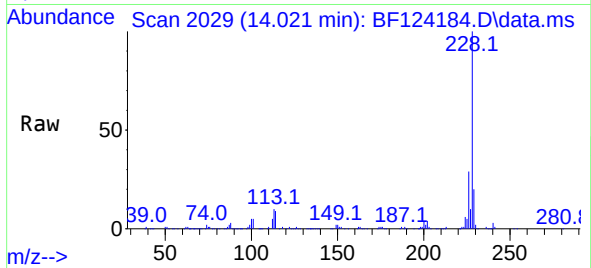


Tgt Ion:149 Resp: 211718
Ion Ratio Lower Upper
149 100
91 76.1 63.6 95.4
206 20.1 14.5 21.7

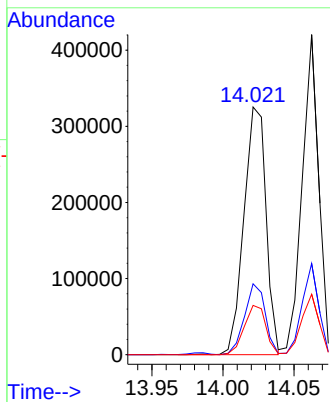
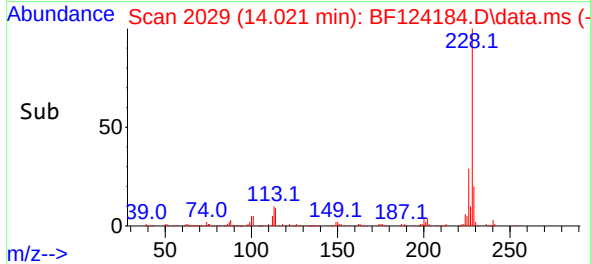




#81
Benzo(a)anthracene
Concen: 36.919 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



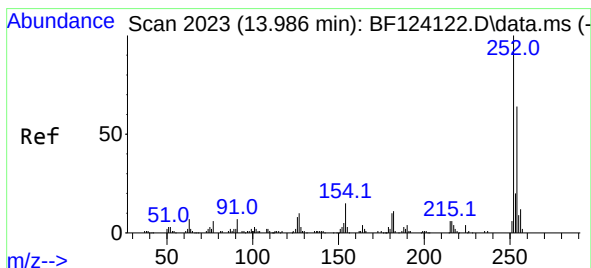
Tgt Ion:228 Resp: 353064
Ion Ratio Lower Upper
228 100
226 28.6 22.4 33.6
229 19.9 16.0 24.0



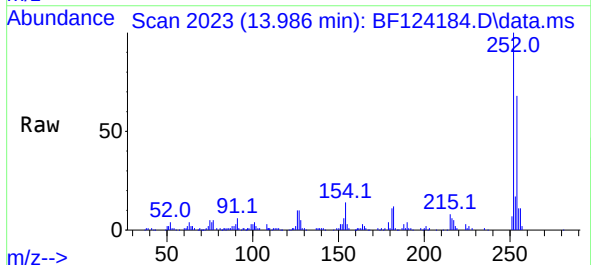
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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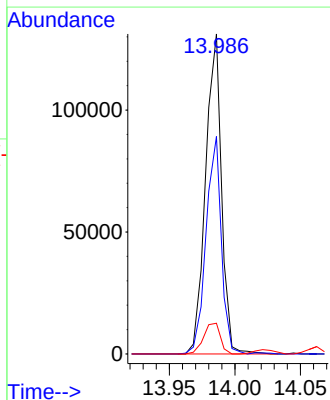
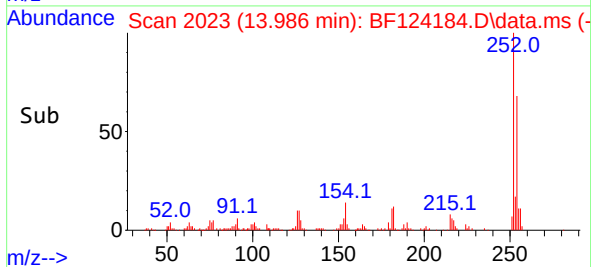
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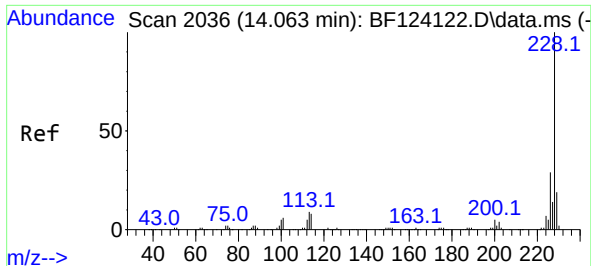


#82
3,3'-Dichlorobenzidine
Concen: 39.572 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



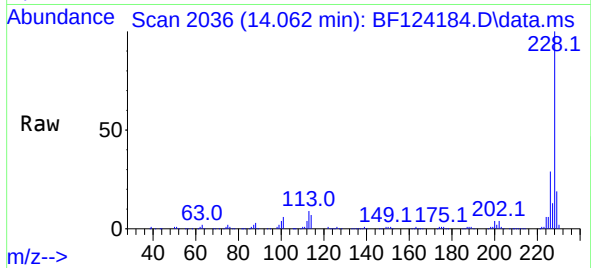
Tgt Ion:252 Resp: 111020
Ion Ratio Lower Upper
252 100
254 67.9 51.1 76.7
126 9.6 7.7 11.5





#83
Chrysene
Concen: 36.850 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

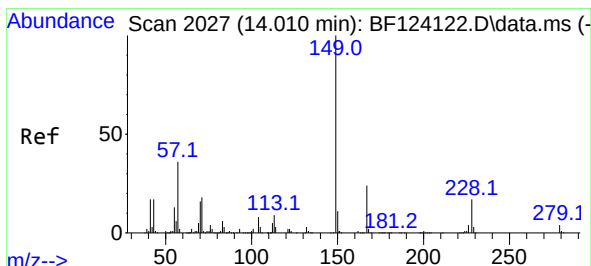
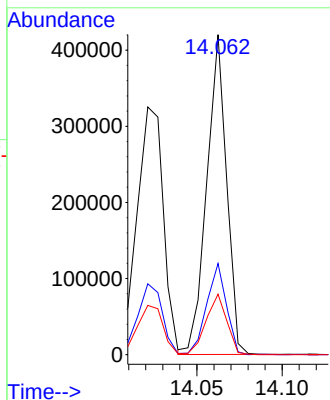
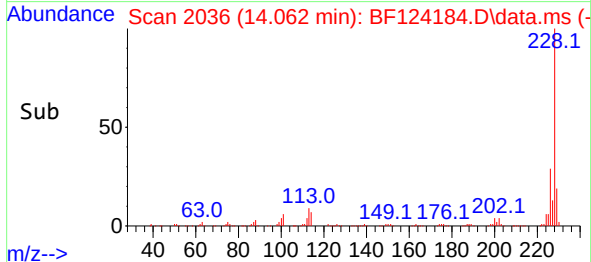
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



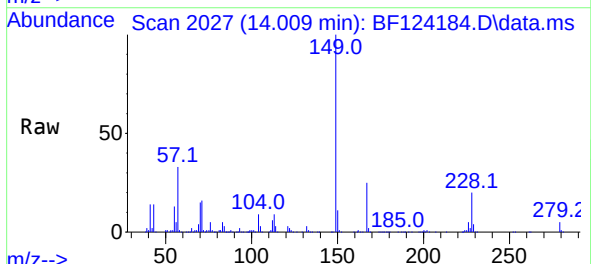
Tgt Ion:228 Resp: 340000
Ion Ratio Lower Upper
228 100
226 28.5 24.3 36.5
229 18.9 16.2 24.2

Manual Integrations
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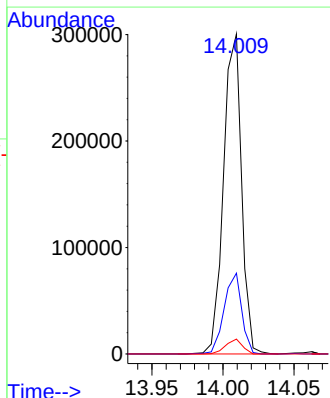
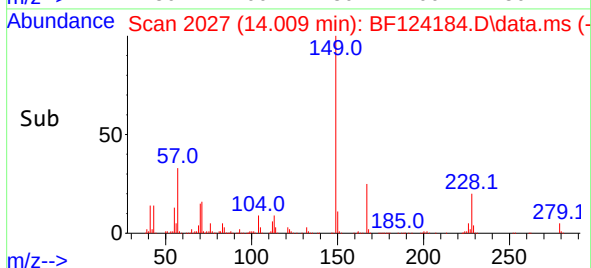
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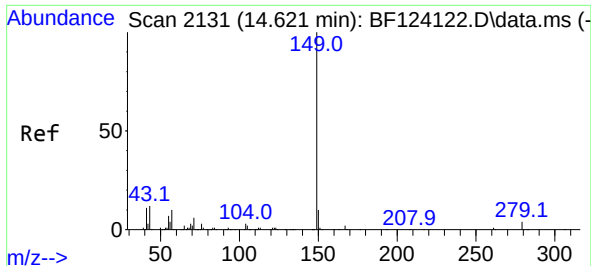


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.561 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

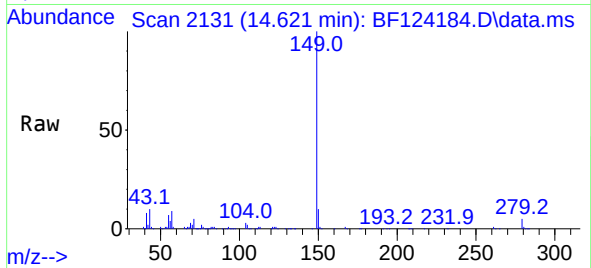


Tgt Ion:149 Resp: 264975
Ion Ratio Lower Upper
149 100
167 25.2 21.8 32.6
279 4.6 3.3 4.9

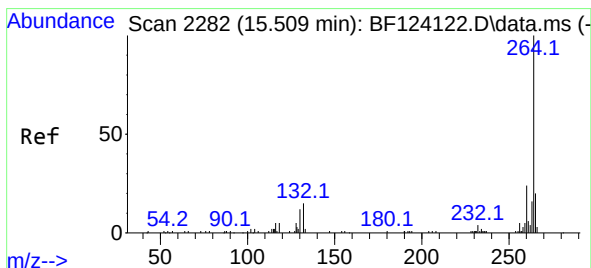
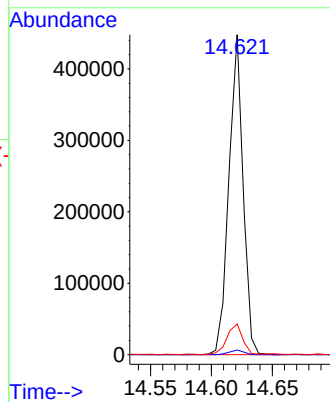
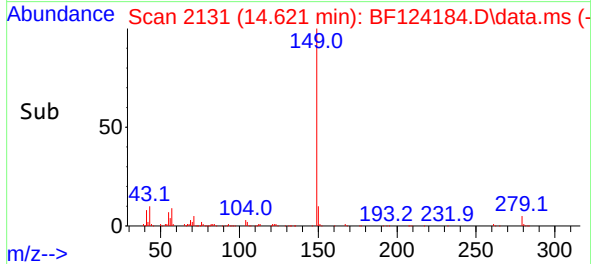




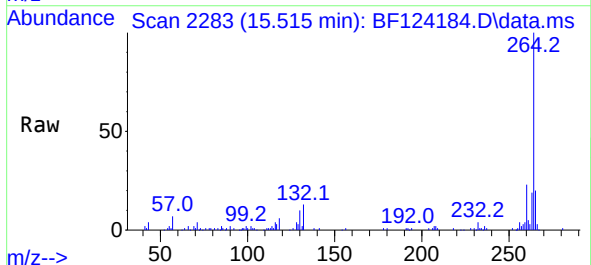
#85
Di-n-octyl phthalate
Concen: 44.722 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



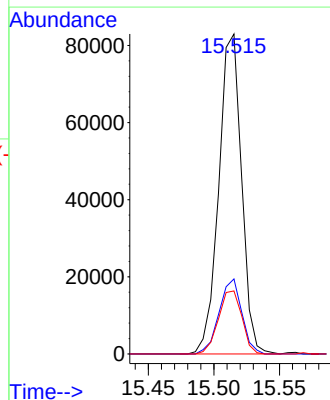
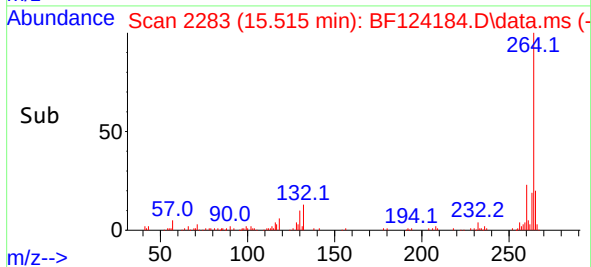
Tgt Ion:149 Resp: 363054
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.8 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



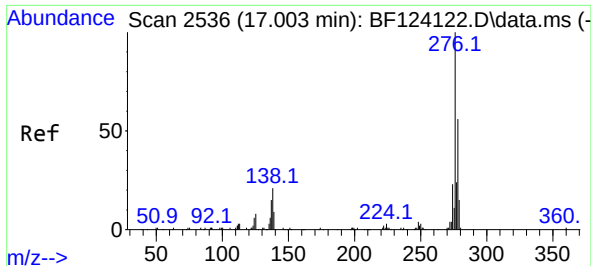
Tgt Ion:264 Resp: 99973
Ion Ratio Lower Upper
264 100
260 23.5 18.7 28.1
265 19.7 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

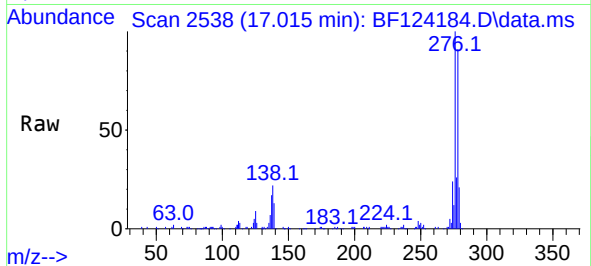
Manual Integrations
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#87
Indeno(1,2,3-cd)pyrene
Concen: 34.609 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

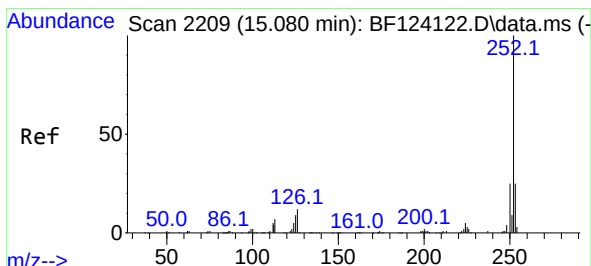
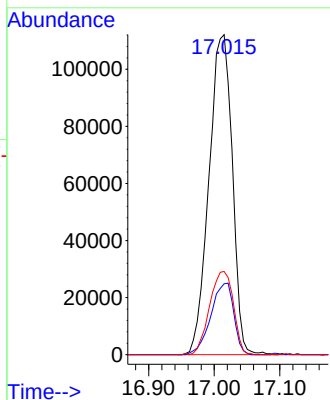
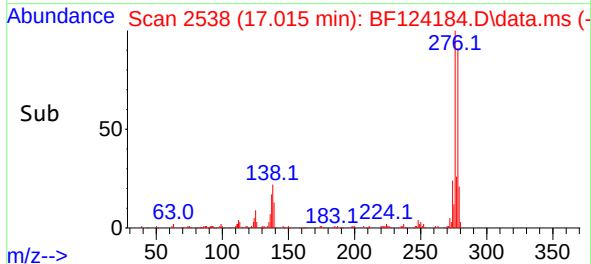
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



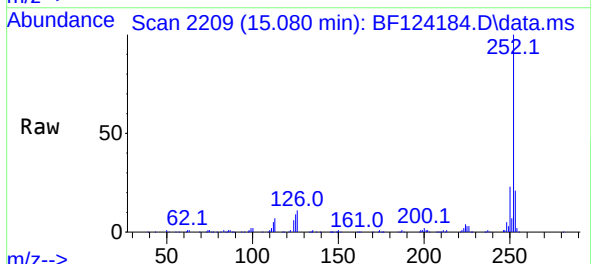
Tgt Ion:276 Resp: 276905
Ion Ratio Lower Upper
276 100
138 22.0 16.2 24.2
277 26.5 20.1 30.1

Manual Integrations
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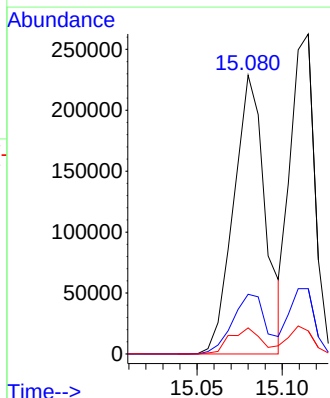
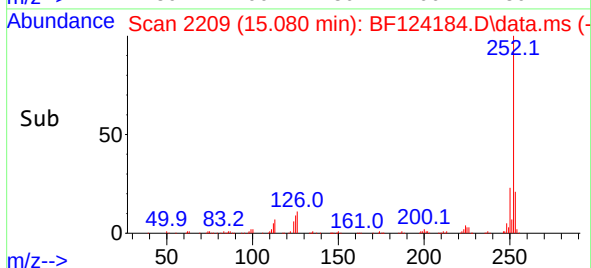
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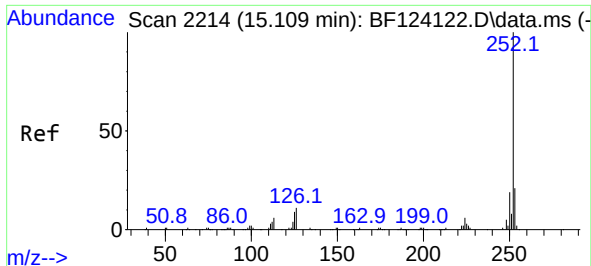


#88
Benzo(b)fluoranthene
Concen: 38.141 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



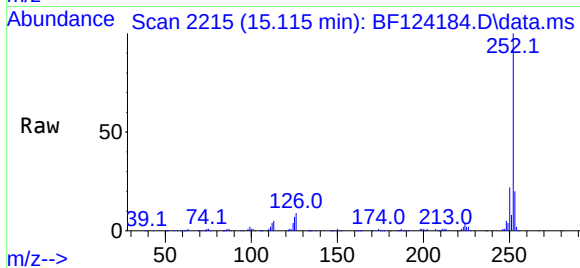
Tgt Ion:252 Resp: 296200
Ion Ratio Lower Upper
252 100
253 21.4 18.1 27.1
125 9.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 35.617 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

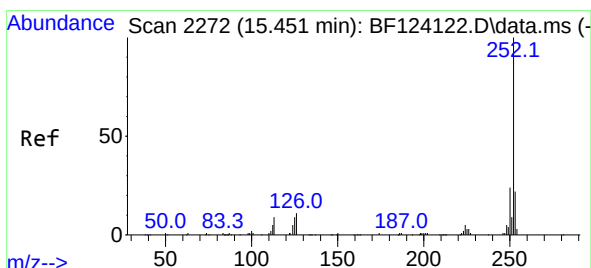
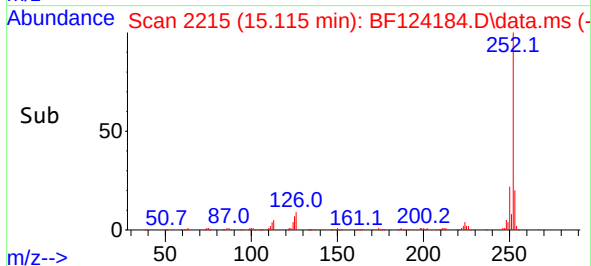
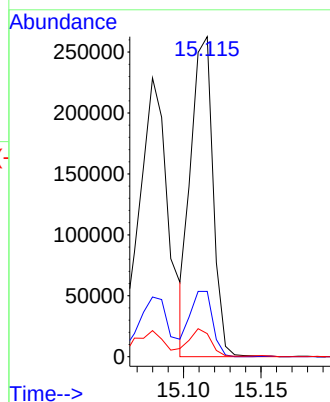
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



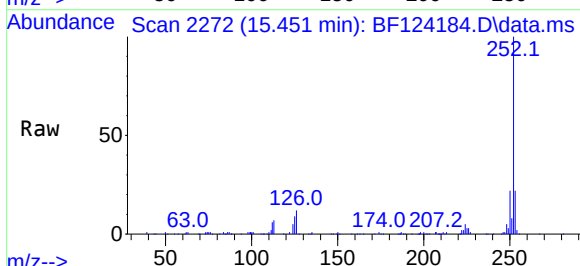
Tgt Ion:252 Resp: 261854
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 7.2 7.0 10.6

Manual Integrations
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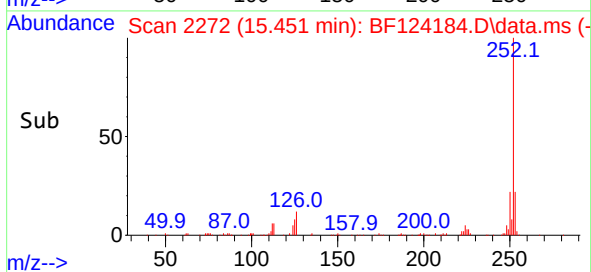
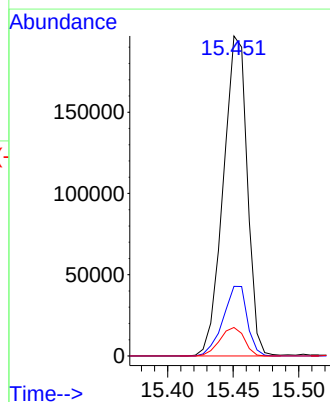
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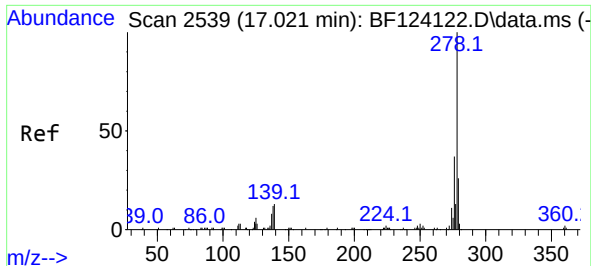


#90
Benzo(a)pyrene
Concen: 37.127 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



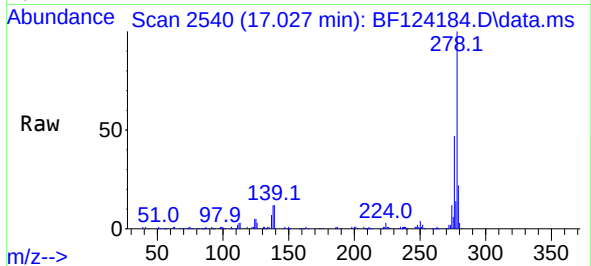
Tgt Ion:252 Resp: 250435
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 8.9 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 35.198 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19

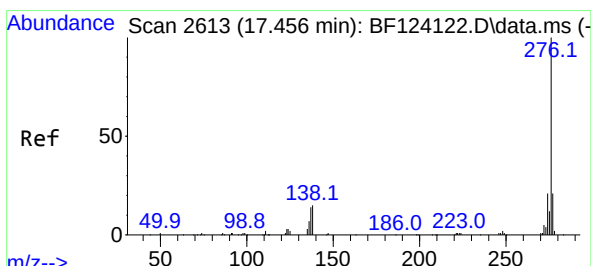
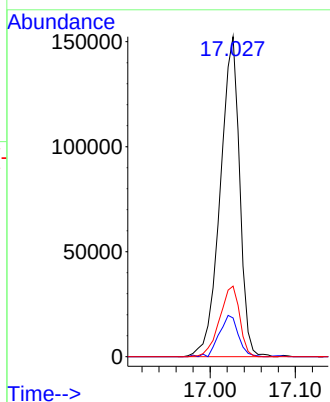
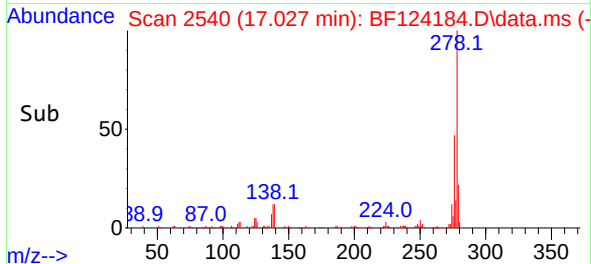
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



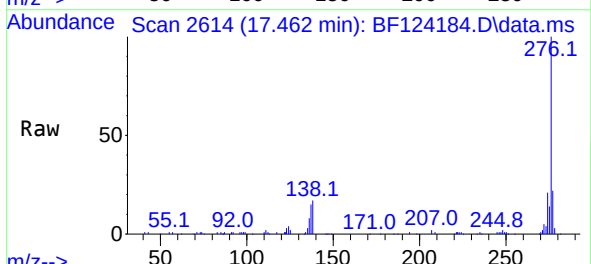
Tgt Ion:278 Resp: 241274
Ion Ratio Lower Upper
278 100
139 12.1 10.2 15.2
279 22.1 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 33.256 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.006 min
Lab File: BF124184.D
Acq: 8 Jun 2021 17:19



Tgt Ion:276 Resp: 224149
Ion Ratio Lower Upper
276 100
277 22.3 18.2 27.2
138 16.5 13.8 20.6

