

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124124.D
 Acq On : 3 Jun 2021 16:21
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Jun 03 16:50:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	44135	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	148904	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	90329	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	162844	20.000	ng	0.00
76) Chrysene-d12	14.039	240	94178	20.000	ng	0.00
86) Perylene-d12	15.509	264	79414	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	337538	107.379	ng	0.00
7) Phenol-d6	6.516	99	456447	111.936	ng	0.00
23) Nitrobenzene-d5	7.439	82	460207	133.162	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	153236	141.240	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	858362	116.938	ng	0.00
79) Terphenyl-d14	12.980	244	926602	149.014	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	71667	51.913	ng	99
3) Pyridine	3.393	79	190352	53.425	ng	90
4) n-Nitrosodimethylamine	3.363	42	114688	49.557	ng	96
6) Aniline	6.539	93	254755	55.027	ng	96
8) 2-Chlorophenol	6.663	128	187706	57.378	ng	92
9) Benzaldehyde	6.416	77	96987	54.966	ng	88
10) Phenol	6.528	94	238315	57.824	ng	# 68
11) bis(2-Chloroethyl)ether	6.610	93	178019	55.577	ng	89
12) 1,3-Dichlorobenzene	6.810	146	222033	58.263	ng	93
13) 1,4-Dichlorobenzene	6.886	146	219569	56.314	ng	97
14) 1,2-Dichlorobenzene	7.045	146	206782	56.755	ng	98
15) Benzyl Alcohol	7.016	79	203105	57.667	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	7.145	45	274277	42.534	ng	85
17) 2-Methylphenol	7.128	107	151138	56.975	ng	# 93
18) Hexachloroethane	7.381	117	83389	57.706	ng	# 88
19) n-Nitroso-di-n-propyla...	7.292	70	156314	56.728	ng	88
20) 3+4-Methylphenols	7.286	107	197338	56.475	ng	# 85
22) Acetophenone	7.286	105	259492	61.370	ng	# 95
24) Nitrobenzene	7.457	77	227186	64.291	ng	94
25) Isophorone	7.698	82	404647	60.865	ng	96
26) 2-Nitrophenol	7.769	139	104342	78.496	ng	# 94
27) 2,4-Dimethylphenol	7.810	122	143261	56.283	ng	96
28) bis(2-Chloroethoxy)met...	7.898	93	205839	61.574	ng	97
29) 2,4-Dichlorophenol	8.016	162	170683	66.250	ng	93
30) 1,2,4-Trichlorobenzene	8.092	180	184824	63.807	ng	96
31) Naphthalene	8.175	128	537396	60.982	ng	98
32) Benzoic acid	7.963	122	92963	66.547	ng	97
33) 4-Chloroaniline	8.228	127	204099	60.840	ng	97
34) Hexachlorobutadiene	8.292	225	128108	67.554	ng	99
35) Caprolactam	8.616	113	47151m	67.219	ng	
36) 4-Chloro-3-methylphenol	8.710	107	180896	64.204	ng	87
37) 2-Methylnaphthalene	8.863	142	383946	64.280	ng	98
38) 1-Methylnaphthalene	8.969	142	351500	63.066	ng	100
40) 1,2,4,5-Tetrachloroben...	9.033	216	192958	59.226	ng	# 97
41) Hexachlorocyclopentadiene	9.016	237	96173	46.412	ng	100
43) 2,4,6-Trichlorophenol	9.145	196	123581	58.462	ng	100

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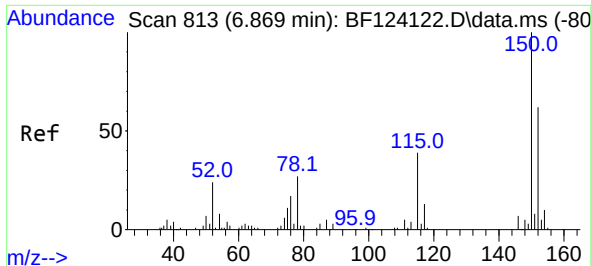
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Quant Time: Jun 03 16:50:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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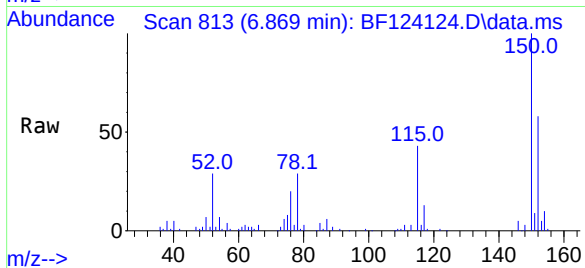
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	132168	60.186	ng	# 92
46) 1,1'-Biphenyl	9.333	154	450817	56.662	ng	99
47) 2-Chloronaphthalene	9.357	162	364866	57.741	ng	98
48) 2-Nitroaniline	9.451	65	138834	65.060	ng	93
49) Acenaphthylene	9.775	152	533304	57.118	ng	97
50) Dimethylphthalate	9.639	163	430209	59.645	ng	98
51) 2,6-Dinitrotoluene	9.698	165	102238	70.091	ng	85
52) Acenaphthene	9.945	154	342988	53.664	ng	93
53) 3-Nitroaniline	9.869	138	92256	63.642	ng	97
54) 2,4-Dinitrophenol	9.975	184	53981	82.808	ng	# 81
55) Dibenzofuran	10.116	168	543089	59.165	ng	98
56) 4-Nitrophenol	10.033	139	71036	59.242	ng	88
57) 2,4-Dinitrotoluene	10.104	165	134349	75.098	ng	# 93
58) Fluorene	10.457	166	414082	59.863	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.233	232	112481	62.286	ng	# 94
60) Diethylphthalate	10.333	149	443974	62.152	ng	96
61) 4-Chlorophenyl-phenyle...	10.451	204	214426	61.856	ng	93
62) 4-Nitroaniline	10.486	138	94355	65.442	ng	# 71
63) Azobenzene	10.610	77	449258	56.548	ng	96
65) 4,6-Dinitro-2-methylph...	10.510	198	83851	91.171	ng	# 75
66) n-Nitrosodiphenylamine	10.569	169	362901	58.324	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	132849	62.074	ng	98
68) Hexachlorobenzene	11.010	284	151081	63.236	ng	# 92
69) Atrazine	11.098	200	102715	58.449	ng	96
70) Pentachlorophenol	11.198	266	78958	55.745	ng	98
71) Phenanthrene	11.421	178	605848	58.703	ng	99
72) Anthracene	11.474	178	609497	58.278	ng	97
73) Carbazole	11.627	167	516221	56.424	ng	95
74) Di-n-butylphthalate	11.951	149	676107	59.043	ng	99
75) Fluoranthene	12.610	202	616631	57.701	ng	99
77) Benzidine	12.727	184	130054	57.233	ng	# 96
78) Pyrene	12.839	202	598613	71.595	ng	98
80) Butylbenzylphthalate	13.451	149	239648	73.092	ng	96
81) Benzo(a)anthracene	14.027	228	425132	62.417	ng	97
82) 3,3'-Dichlorobenzidine	13.986	252	113435	53.609	ng	98
83) Chrysene	14.062	228	405653	61.923	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	274660	59.364	ng	98
85) Di-n-octyl phthalate	14.627	149	379043	54.196	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.015	276	383629	62.551	ng	96
88) Benzo(b)fluoranthene	15.080	252	360288	58.649	ng	98
89) Benzo(k)fluoranthene	15.115	252	318092	56.816	ng	99
90) Benzo(a)pyrene	15.457	252	320135	60.284	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	327767	63.459	ng	97
92) Benzo(g,h,i)perylene	17.462	276	322870	62.334	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

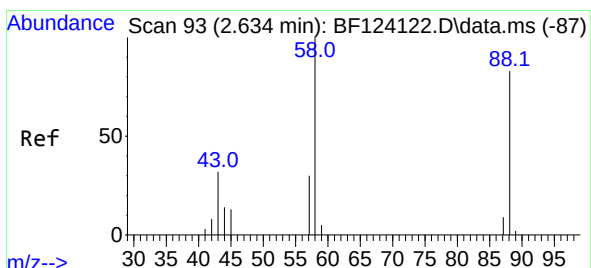
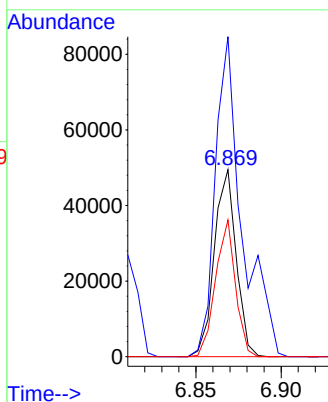
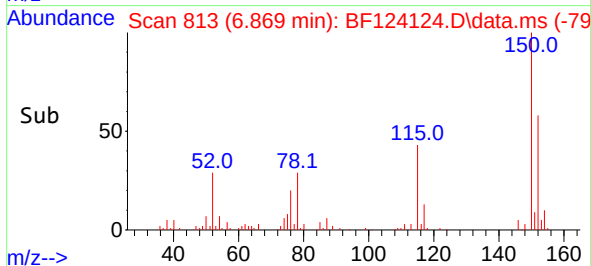
Instrument :
BNA_F
ClientSampled :
SSTDIC060



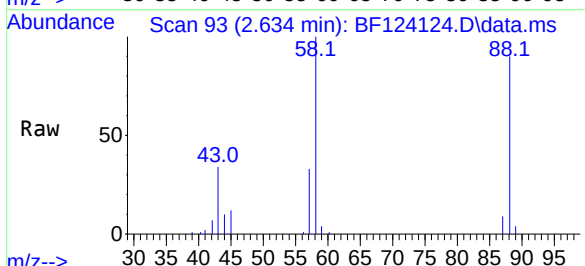
Tgt Ion:152 Resp: 44135
Ion Ratio Lower Upper
152 100
150 171.1 127.0 190.6
115 73.1 54.3 81.5

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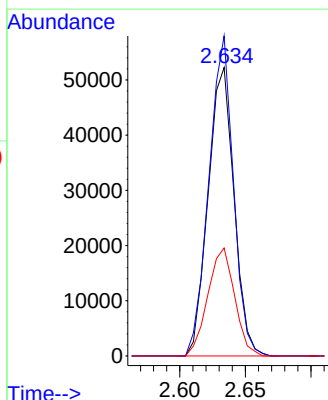
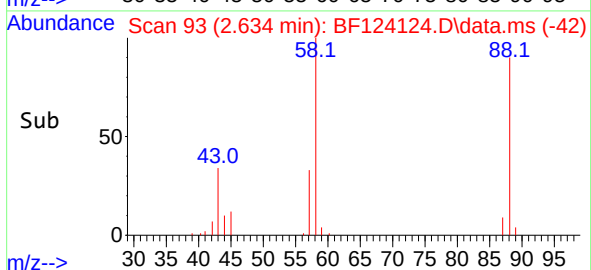
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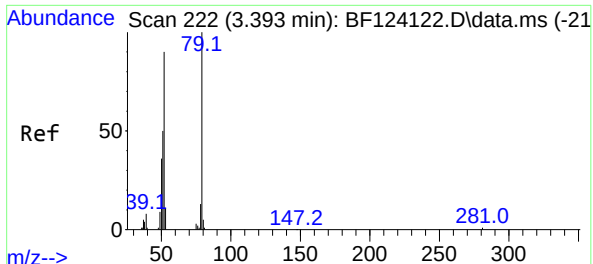


#2
1,4-Dioxane
Concen: 51.913 ng
RT: 2.634 min Scan# 93
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



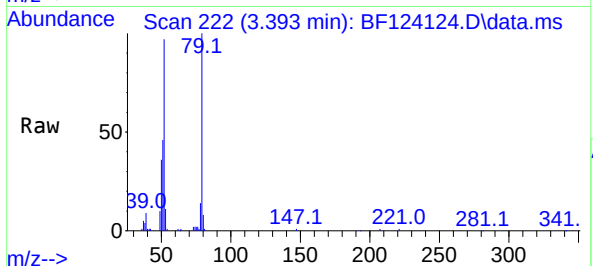
Tgt Ion: 88 Resp: 71667
Ion Ratio Lower Upper
88 100
58 105.1 83.8 125.8
43 38.7 32.2 48.4





#3
Pyridine
Concen: 53.425 ng
RT: 3.393 min Scan# 222
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

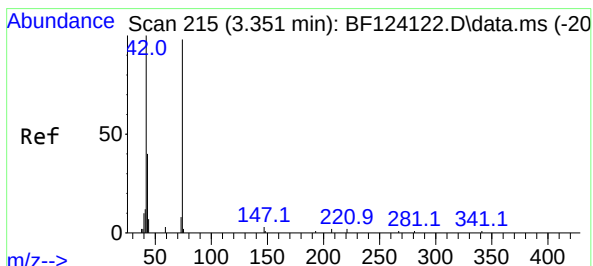
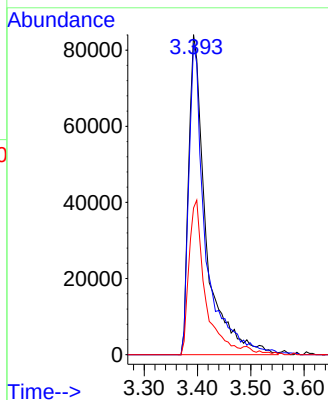
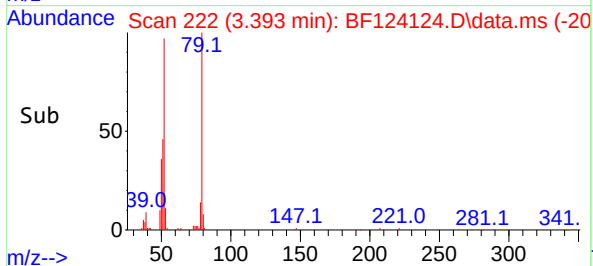
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



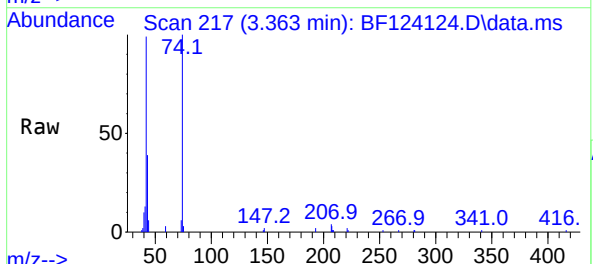
Tgt Ion: 79 Resp: 190352
Ion Ratio Lower Upper
79 100
52 97.4 87.4 131.0
51 45.9 41.4 62.0

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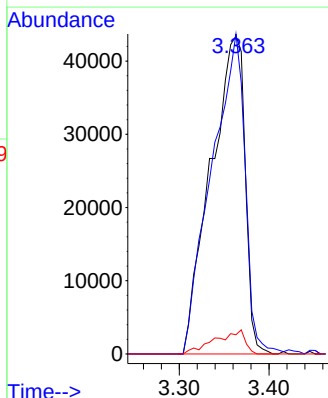
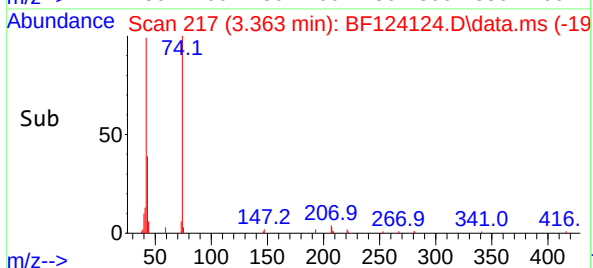
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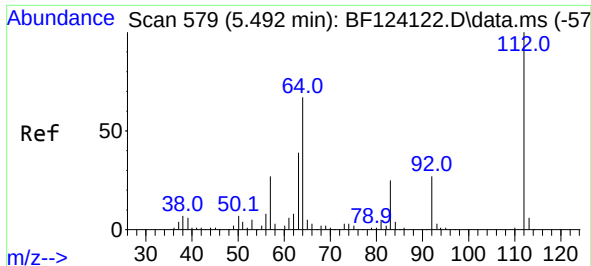


#4
n-Nitrosodimethylamine
Concen: 49.557 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.012 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion: 42 Resp: 114688
Ion Ratio Lower Upper
42 100
74 100.6 83.5 125.3
44 6.1 5.7 8.5





#5
2-Fluorophenol
Concen: 107.379 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

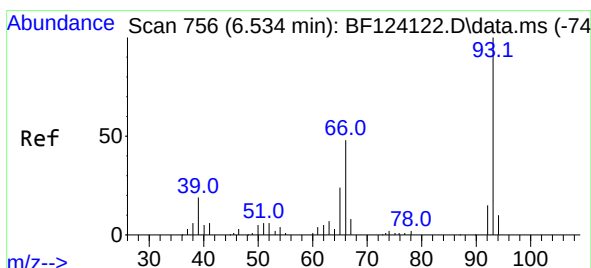
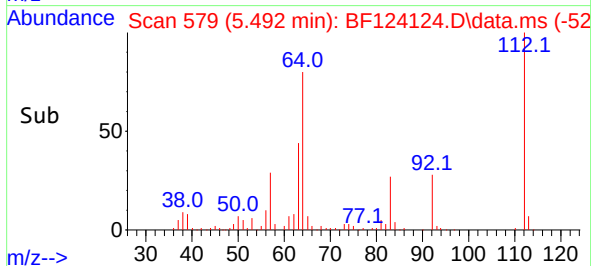
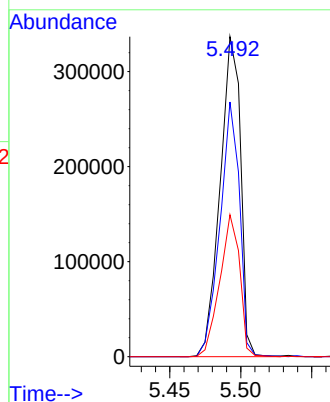
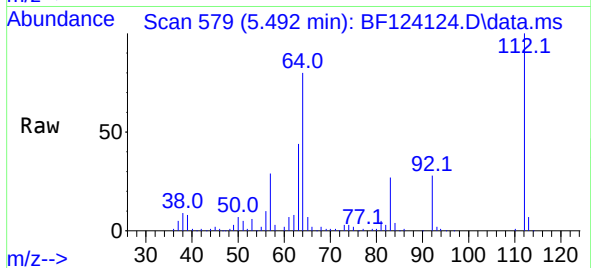
Tgt Ion: 112 Resp: 337538

Ion	Ratio	Lower	Upper
112	100		
64	79.6	61.4	92.0
63	44.3	33.0	49.4

Instrument :
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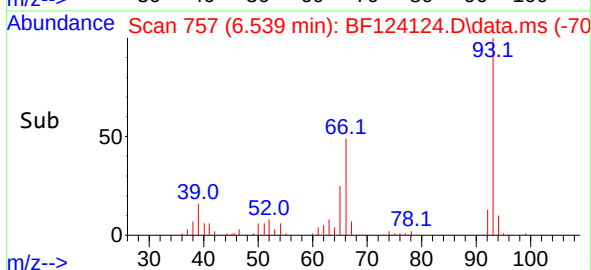
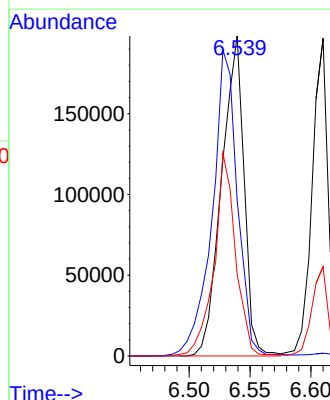
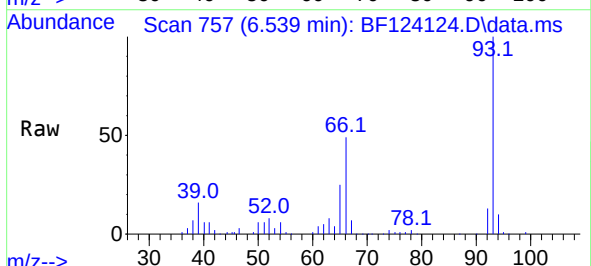
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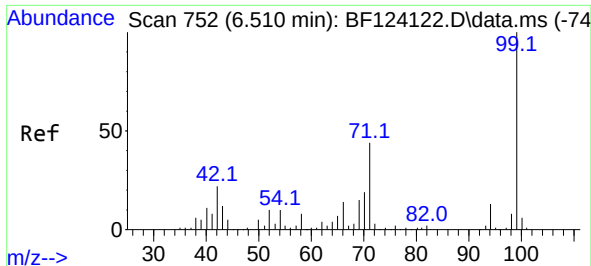


#6
Aniline
Concen: 55.027 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 93 Resp: 254755

Ion	Ratio	Lower	Upper
93	100		
66	48.7	36.4	54.6
65	25.4	19.4	29.0





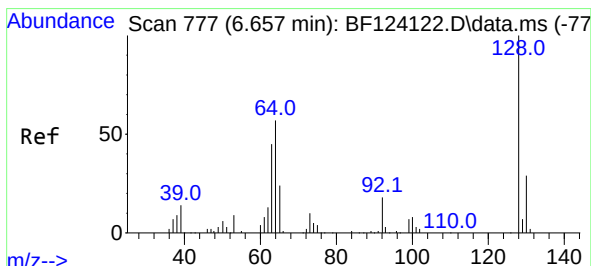
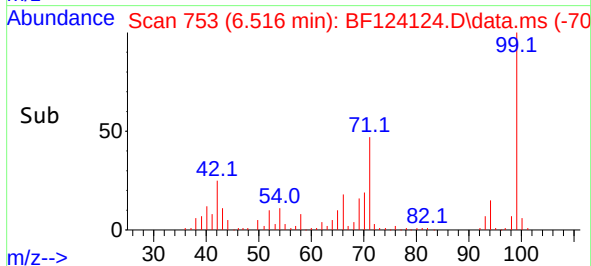
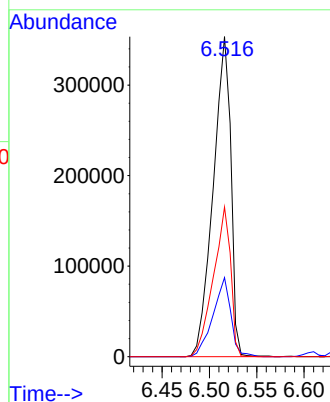
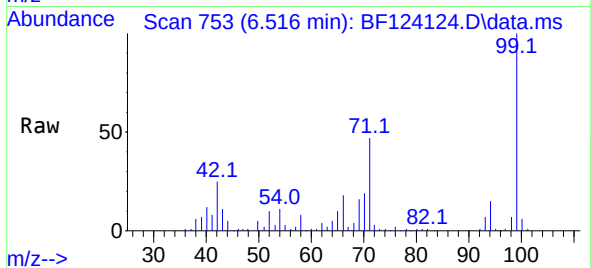
#7
Phenol-d6
Concen: 111.936 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 99 Resp: 456447
Ion Ratio Lower Upper
99 100
42 24.7 19.8 29.8
71 46.8 31.1 46.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

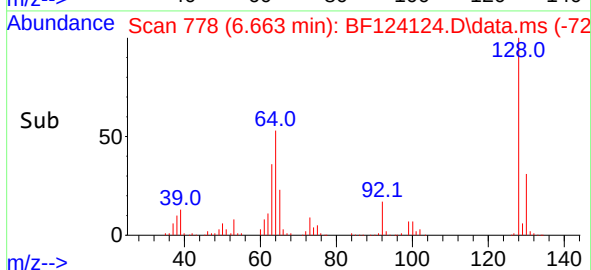
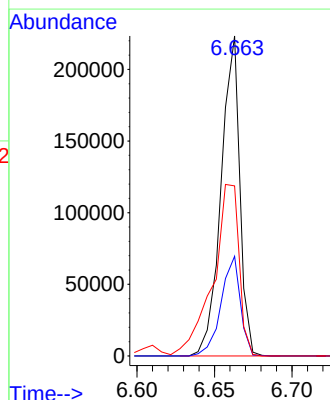
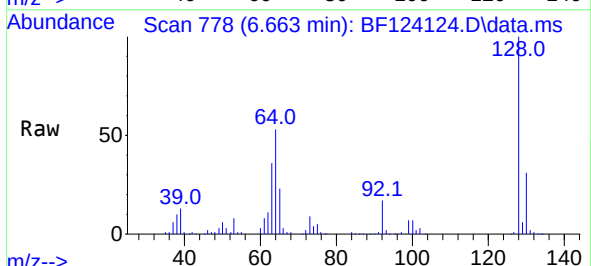
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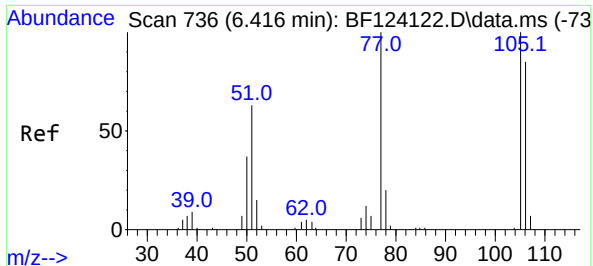
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#8
2-Chlorophenol
Concen: 57.378 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

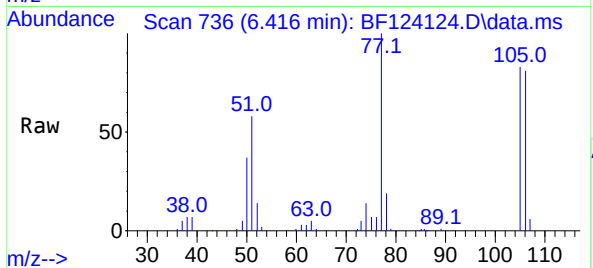
Tgt Ion:128 Resp: 187706
Ion Ratio Lower Upper
128 100
130 31.1 12.6 52.6
64 53.2 41.5 81.5





#9
Benzaldehyde
Concen: 54.966 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

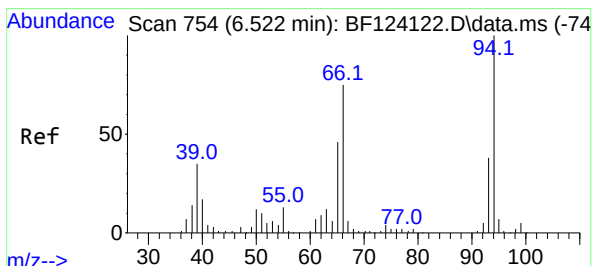
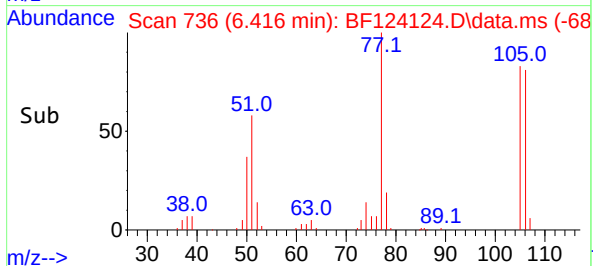
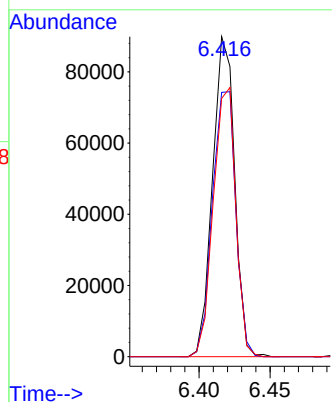
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



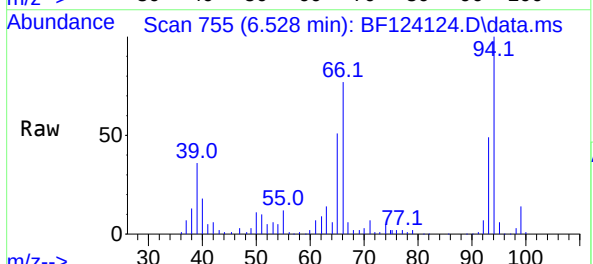
Tgt Ion: 77 Resp: 96987
Ion Ratio Lower Upper
77 100
105 82.6 75.2 115.2
106 80.7 71.6 111.6

Manual Integrations
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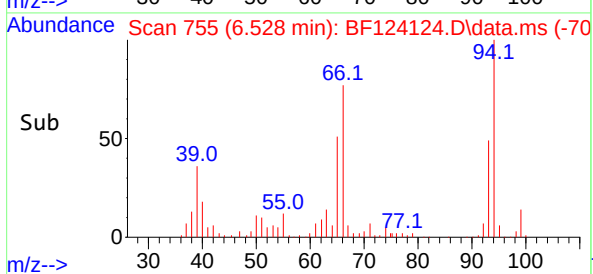
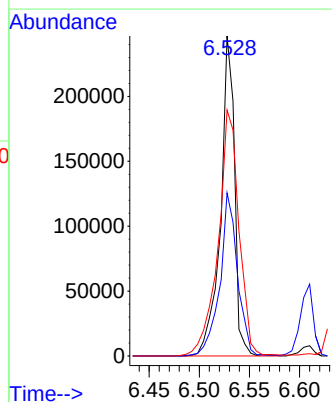
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6/4/2021 2:48:28 PM

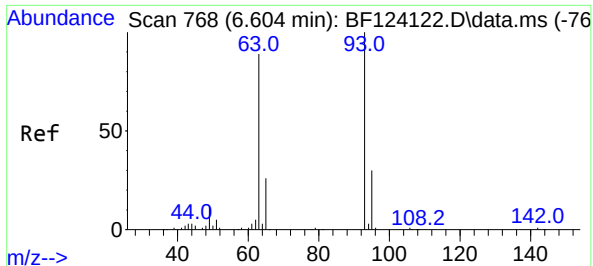


#10
Phenol
Concen: 57.824 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



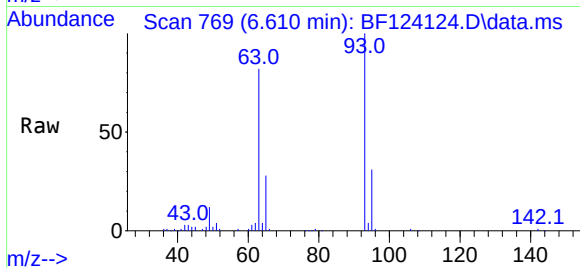
Tgt Ion: 94 Resp: 238315
Ion Ratio Lower Upper
94 100
65 50.9 18.1 58.1
66 76.8 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 55.577 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

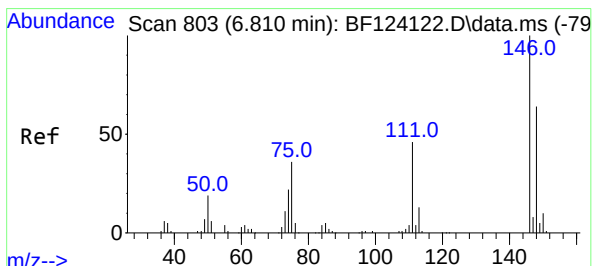
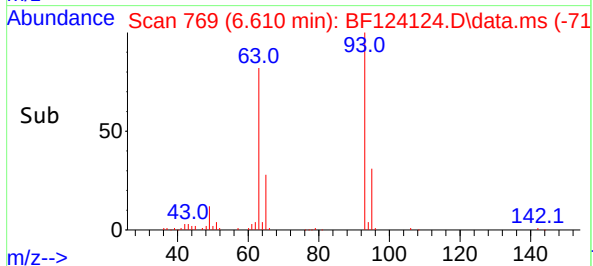
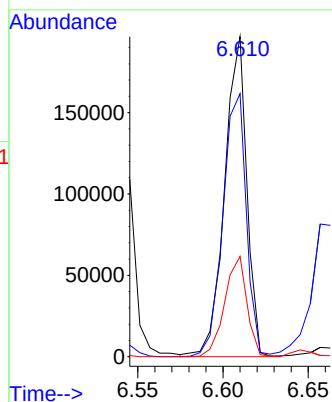
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



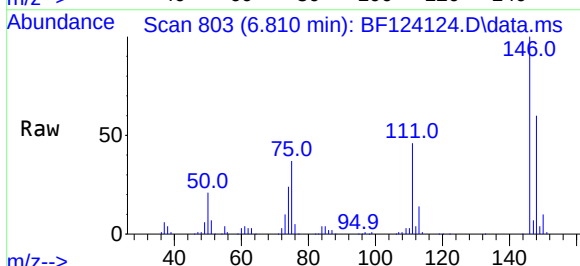
Tgt Ion: 93 Resp: 178019
Ion Ratio Lower Upper
93 100
63 82.2 76.1 116.1
95 31.4 11.5 51.5

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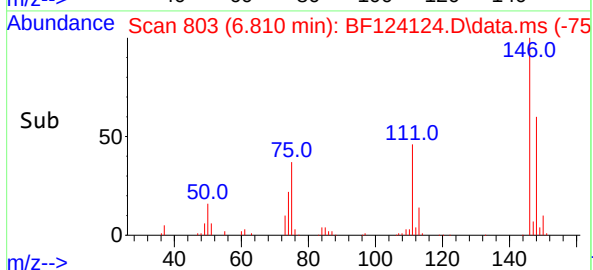
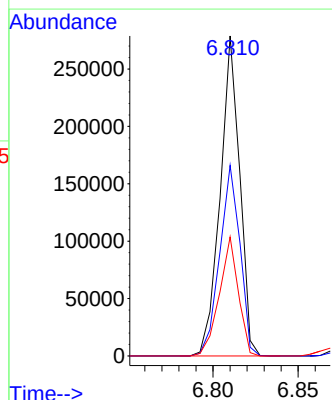
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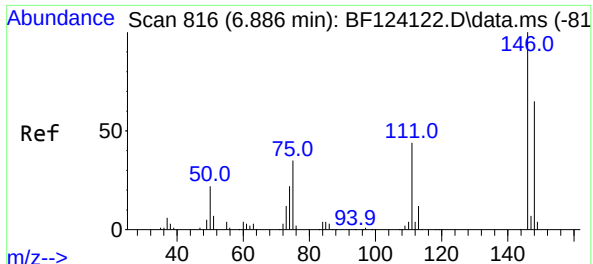


#12
1,3-Dichlorobenzene
Concen: 58.263 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

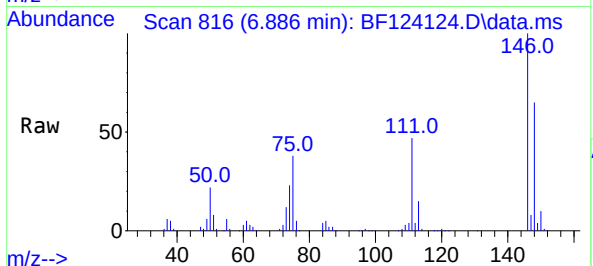


Tgt Ion: 146 Resp: 222033
Ion Ratio Lower Upper
146 100
148 59.6 50.9 76.3
75 37.2 34.2 51.4

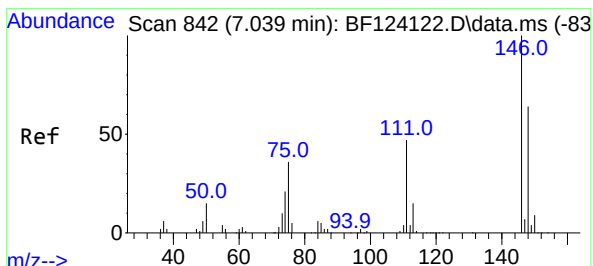
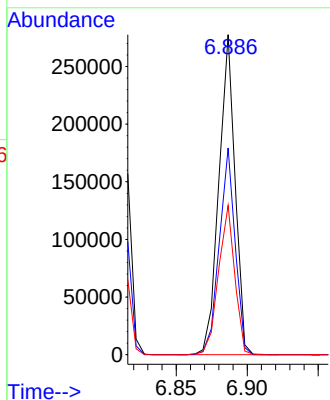
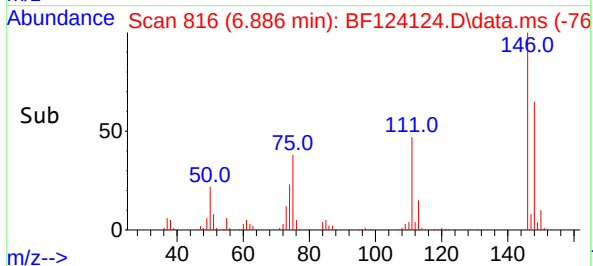




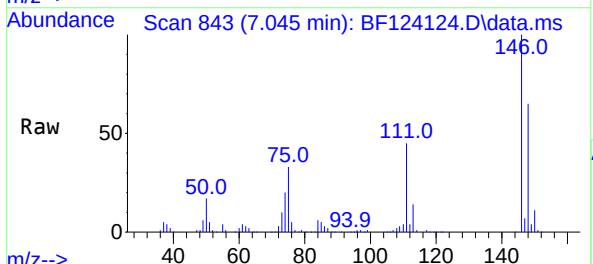
#13
1,4-Dichlorobenzene
Concen: 56.314 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



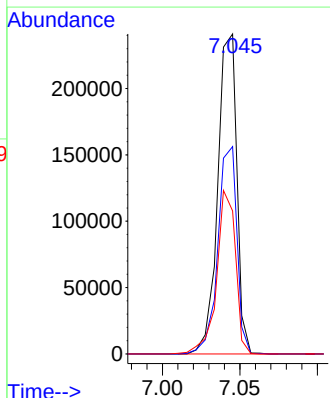
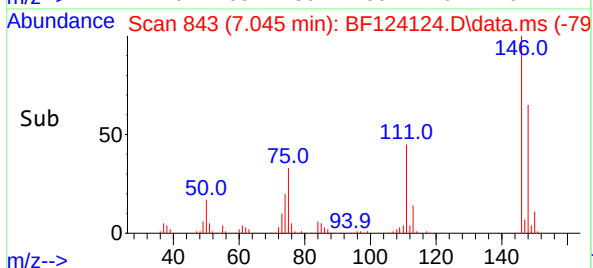
Tgt Ion:146 Resp: 219569
Ion Ratio Lower Upper
146 100
148 64.6 49.9 74.9
111 46.6 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 56.755 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



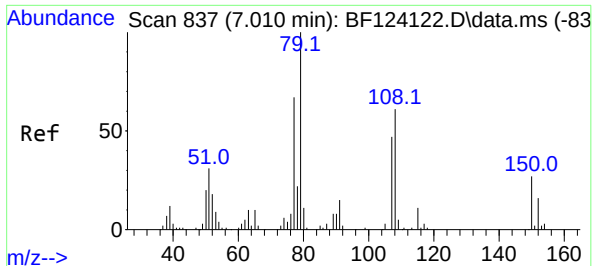
Tgt Ion:146 Resp: 206782
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 44.7 38.4 57.6



Instrument :
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ClientSampled :
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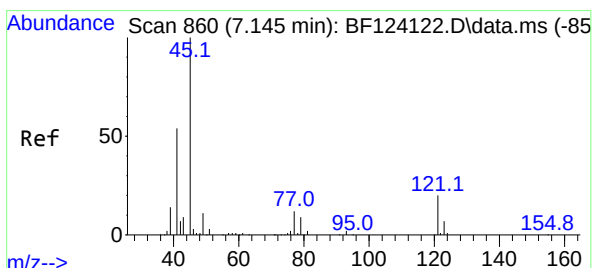
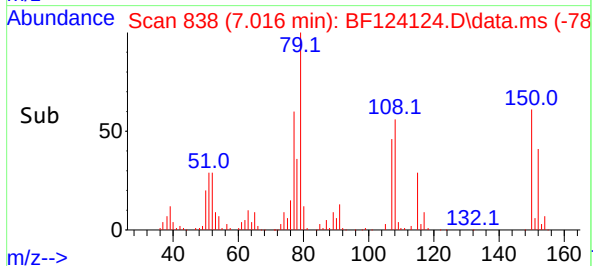
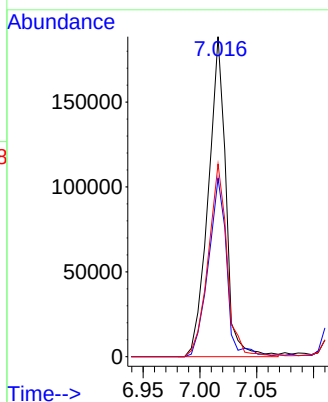
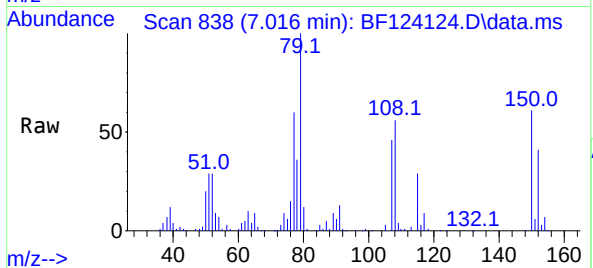
#15
Benzyl Alcohol
Concen: 57.667 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 79 Resp: 203105
Ion Ratio Lower Upper
79 100
108 55.7 55.8 83.8#
77 60.2 49.9 74.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

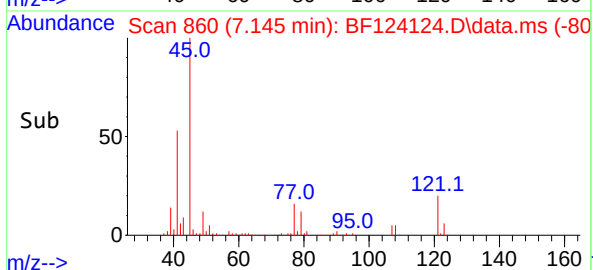
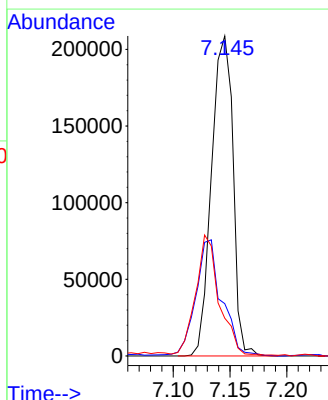
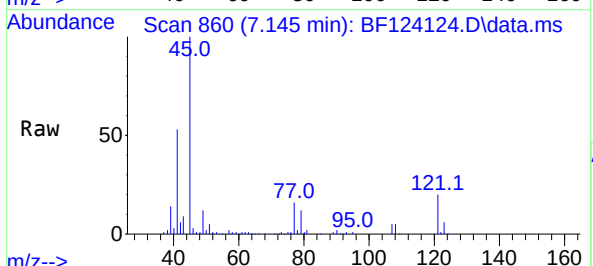
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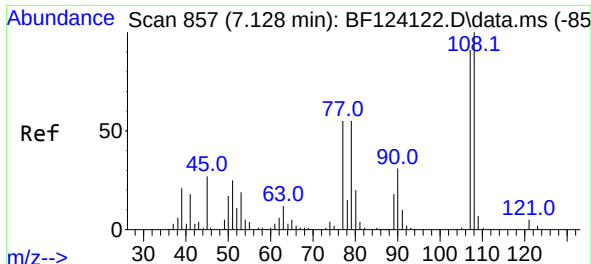
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.534 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 45 Resp: 274277
Ion Ratio Lower Upper
45 100
77 16.4 0.0 30.0
79 11.8 0.0 27.3





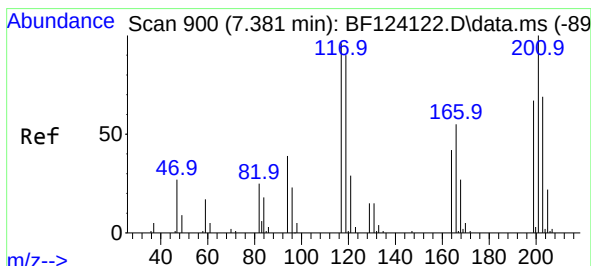
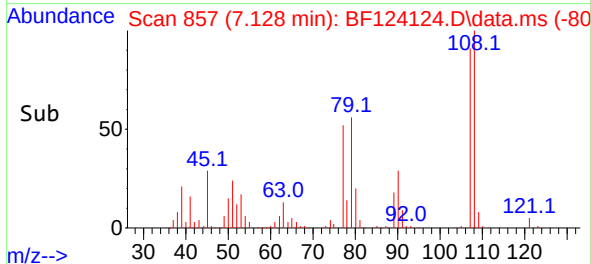
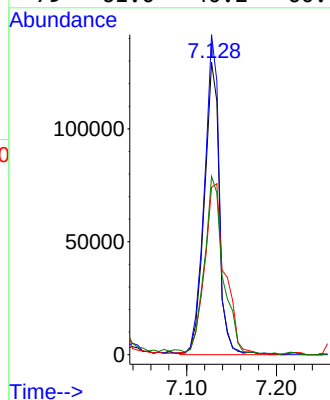
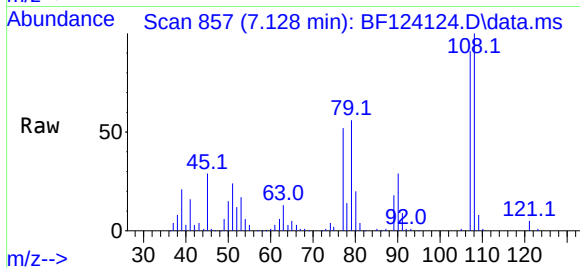
#17
2-Methylphenol
Concen: 56.975 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	107	Resp:	151138
Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.8	134.8
77	57.3	40.9	61.3
79	61.0	40.2	60.4#

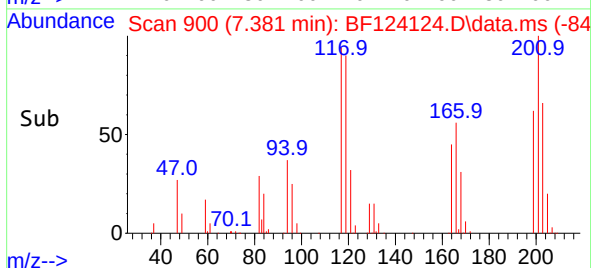
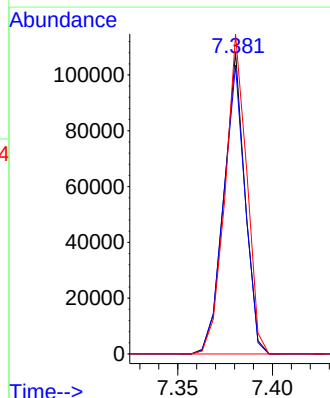
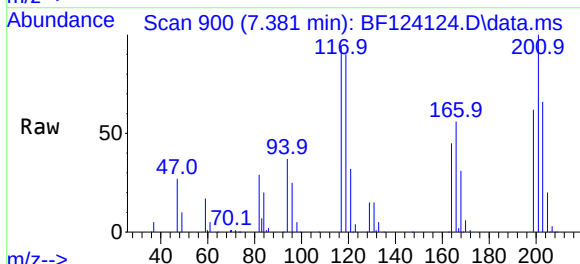
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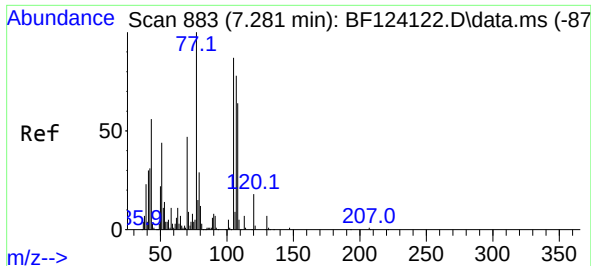
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#18
Hexachloroethane
Concen: 57.706 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:	117	Resp:	83389
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.8	116.8
201	105.9	67.8	101.8#





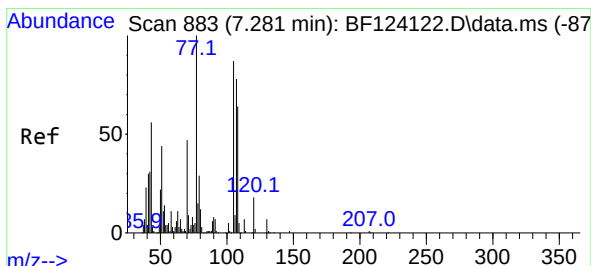
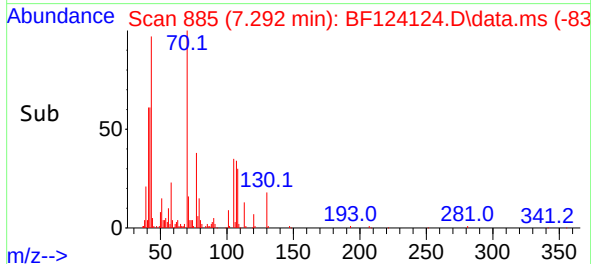
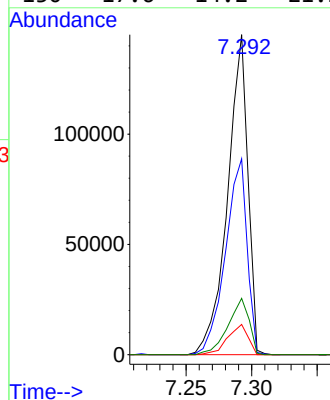
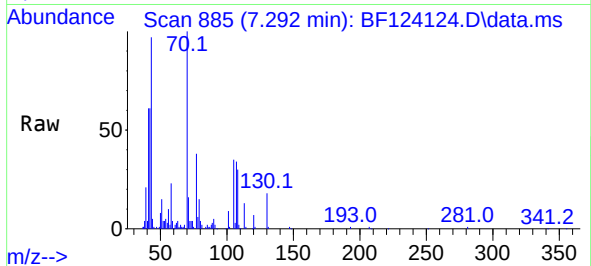
#19
n-Nitroso-di-n-propylamine
Concen: 56.728 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 70 Resp: 156314
Ion Ratio Lower Upper
70 100
42 61.2 60.1 90.1
101 9.5 7.4 11.2
130 17.6 14.2 21.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

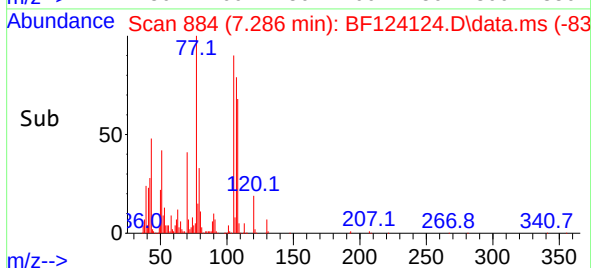
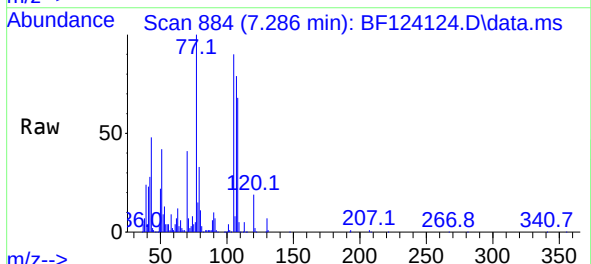
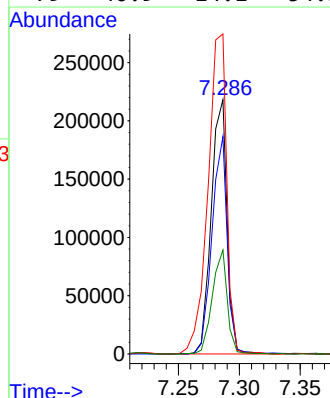
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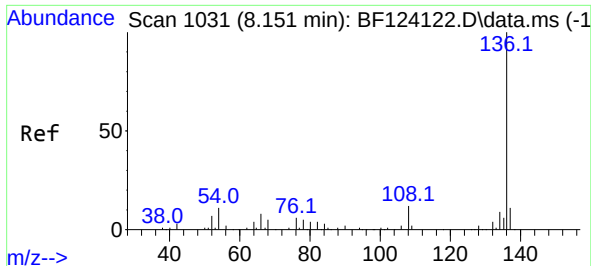
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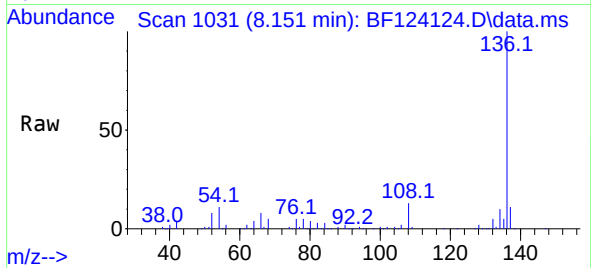
#20
3+4-Methylphenols
Concen: 56.475 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion: 107 Resp: 197338
Ion Ratio Lower Upper
107 100
108 85.4 71.5 111.5
77 125.8 82.0 122.0#
79 40.9 14.1 54.1

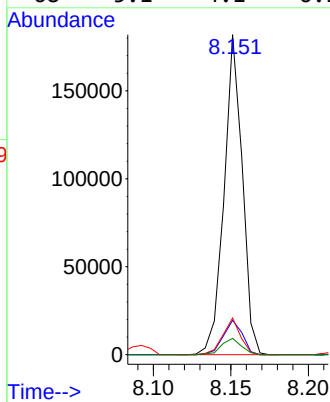
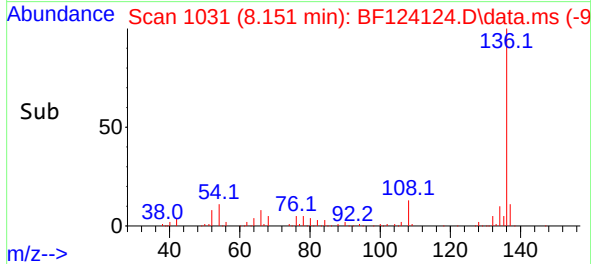




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



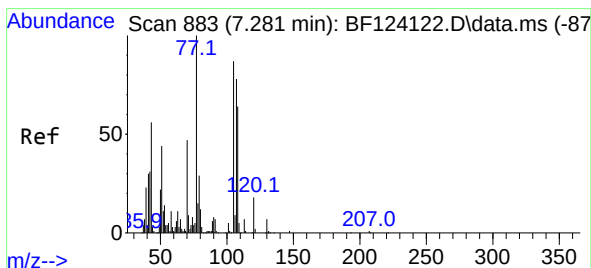
Tgt Ion:136 Resp: 148904
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 11.4 9.8 14.6
68 5.1 4.1 6.1



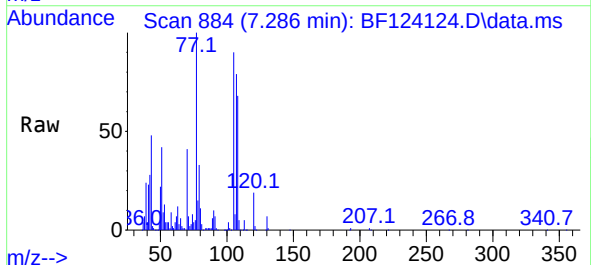
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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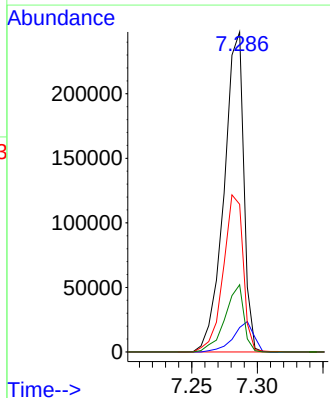
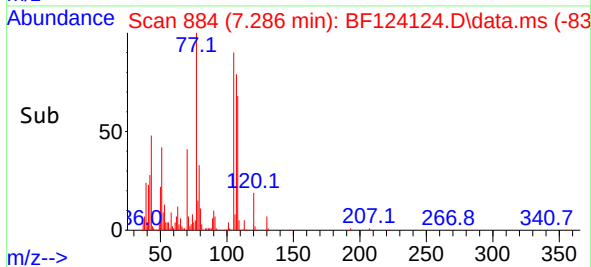
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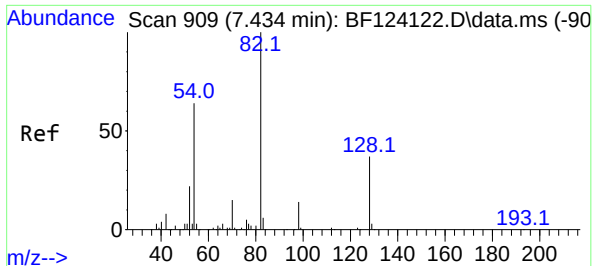


#22
Acetophenone
Concen: 61.370 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



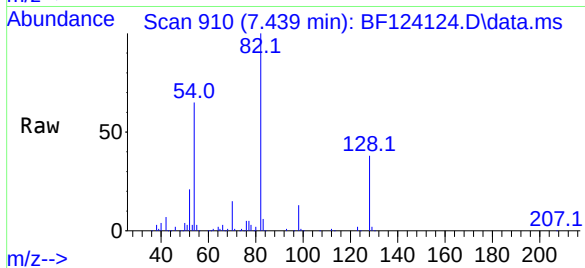
Tgt Ion:105 Resp: 259492
Ion Ratio Lower Upper
105 100
71 7.6 4.2 6.4#
51 46.2 33.6 50.4
120 21.0 16.3 24.5





#23
Nitrobenzene-d5
Concen: 133.162 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

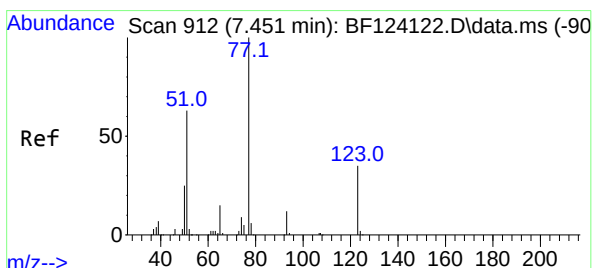
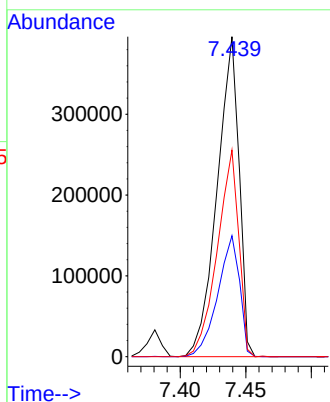
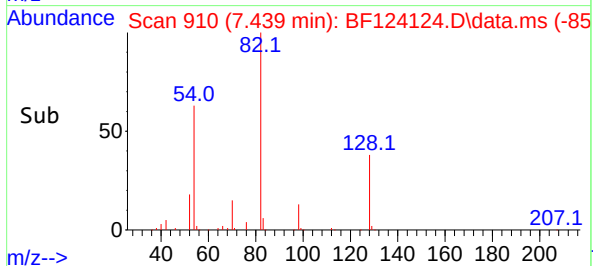
Instrument :
BNA_F
ClientSampled :
SSTDIC060



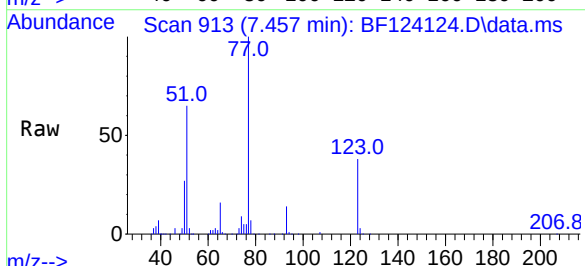
Tgt Ion: 82 Resp: 460207
Ion Ratio Lower Upper
82 100
128 37.8 29.4 44.2
54 64.6 54.1 81.1

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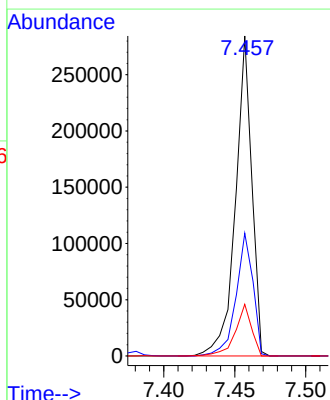
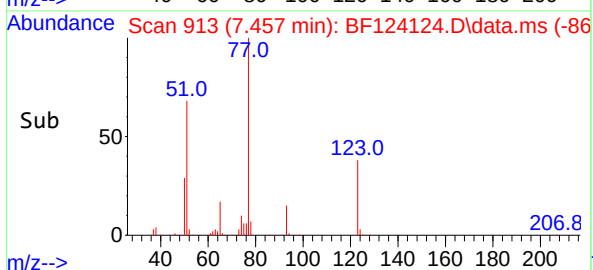
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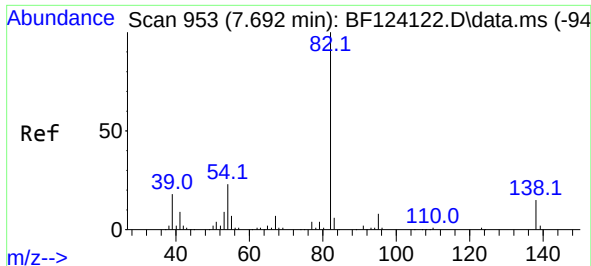


#24
Nitrobenzene
Concen: 64.291 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

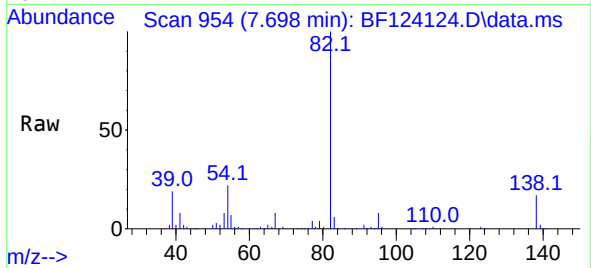


Tgt Ion: 77 Resp: 227186
Ion Ratio Lower Upper
77 100
123 38.4 34.5 51.7
65 16.1 12.2 18.2

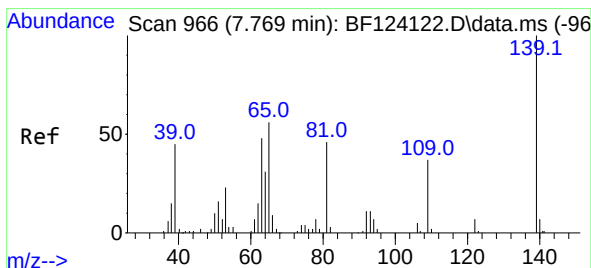
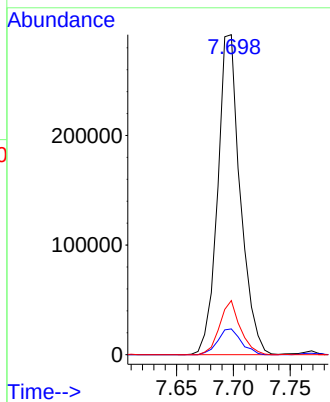
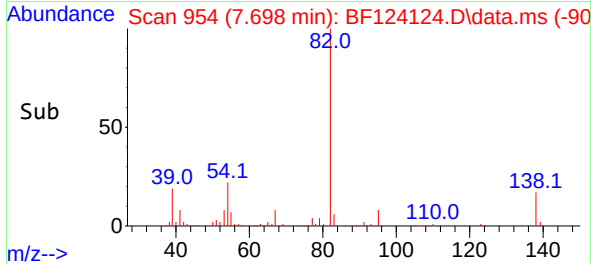




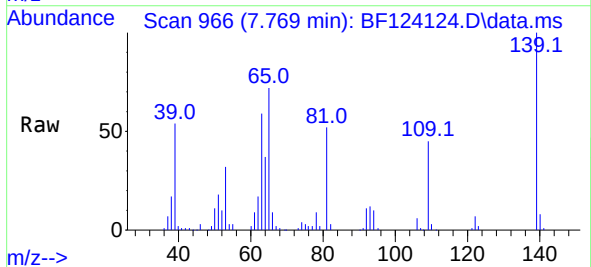
#25
Isophorone
Concen: 60.865 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



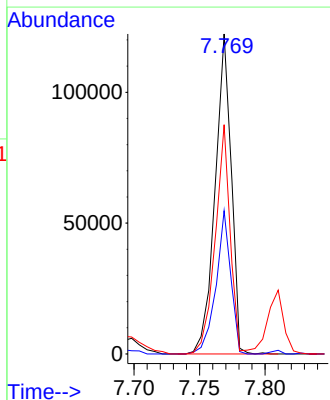
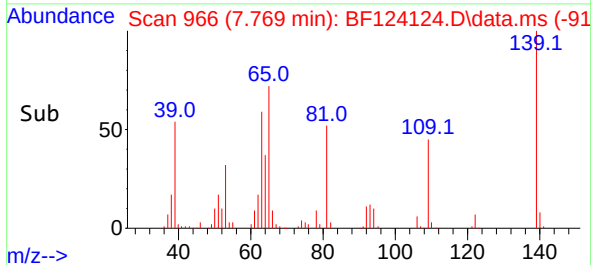
Tgt Ion: 82 Resp: 404647
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.6
138 16.9 11.8 17.8



#26
2-Nitrophenol
Concen: 78.496 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



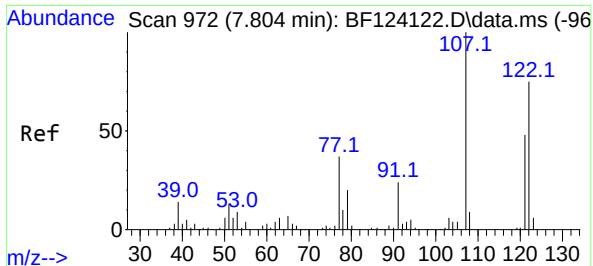
Tgt Ion: 139 Resp: 104342
Ion Ratio Lower Upper
139 100
109 44.8 28.6 43.0#
65 71.6 56.8 85.2



Instrument :
BNA_F
ClientSampleId :
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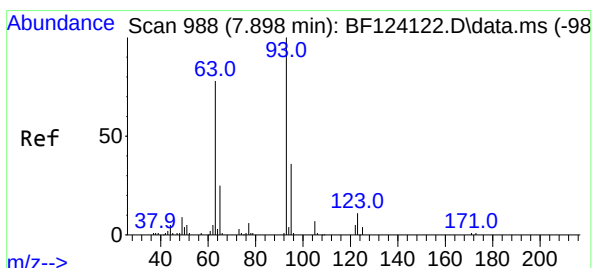
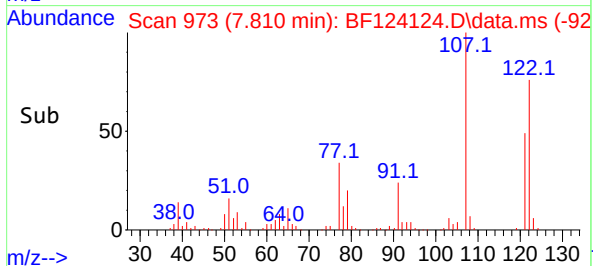
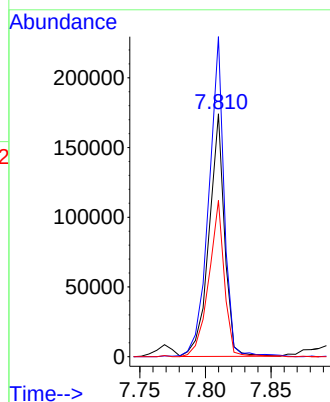
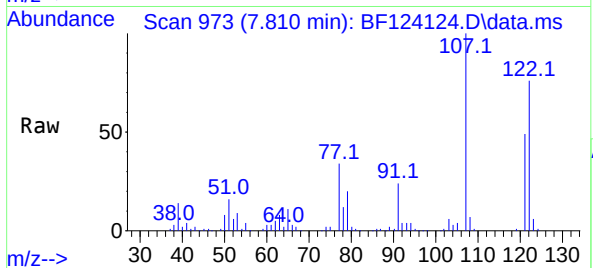
#27
2,4-Dimethylphenol
Concen: 56.283 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:122 Resp: 143261
Ion Ratio Lower Upper
122 100
107 131.8 106.3 159.5
121 64.3 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

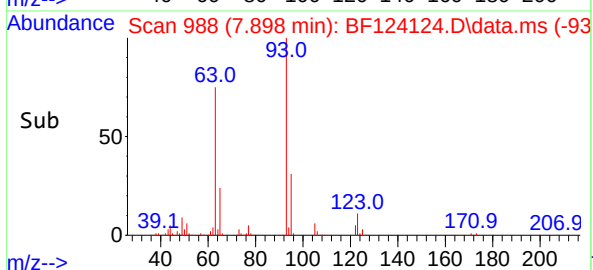
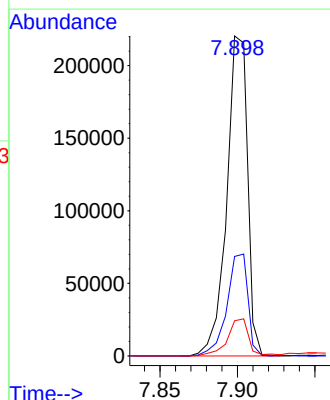
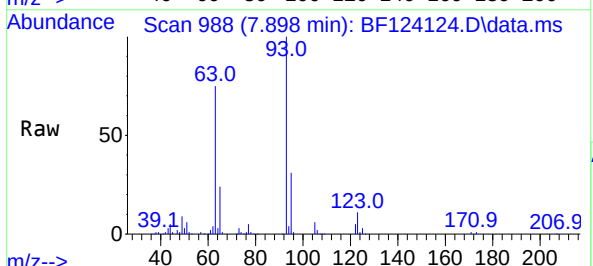
Manual Integrations
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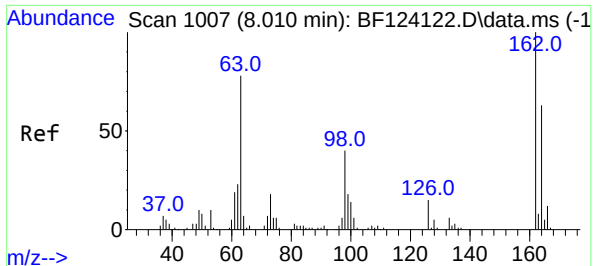
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 61.574 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

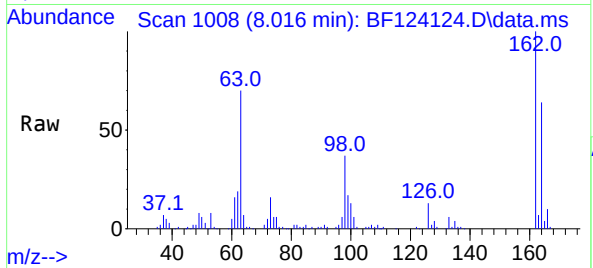
Tgt Ion: 93 Resp: 205839
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 11.0 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 66.250 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

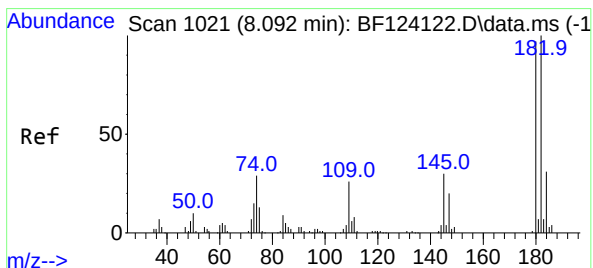
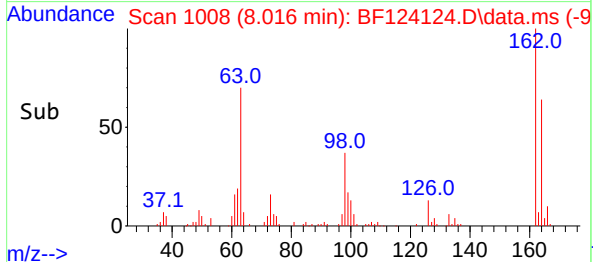
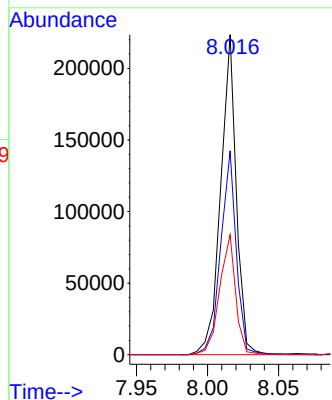
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



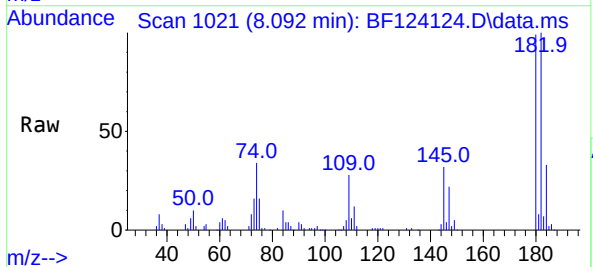
Tgt Ion:162 Resp: 170683
Ion Ratio Lower Upper
162 100
164 63.7 44.1 84.1
98 37.5 27.3 67.3

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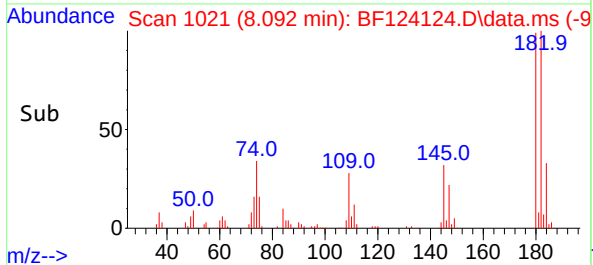
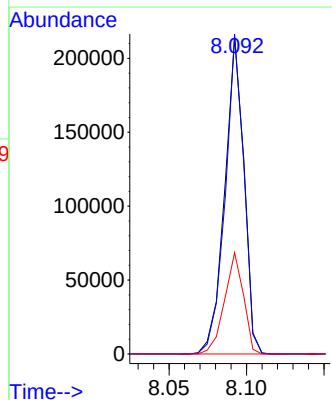
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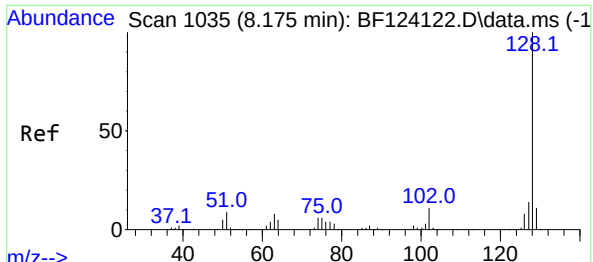


#30
1,2,4-Trichlorobenzene
Concen: 63.807 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



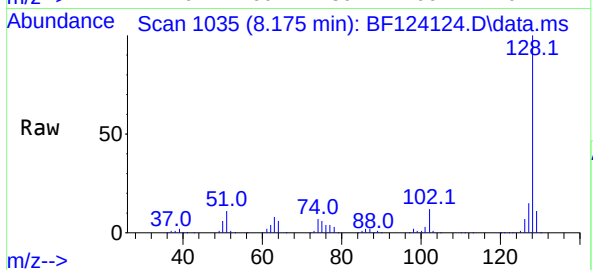
Tgt Ion:180 Resp: 184824
Ion Ratio Lower Upper
180 100
182 101.2 77.2 115.8
145 32.0 26.0 39.0





#31
Naphthalene
Concen: 60.982 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

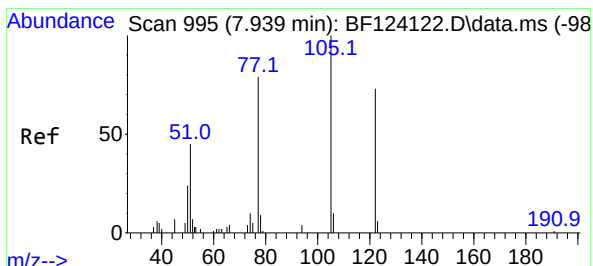
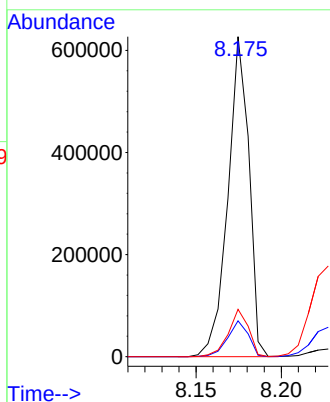
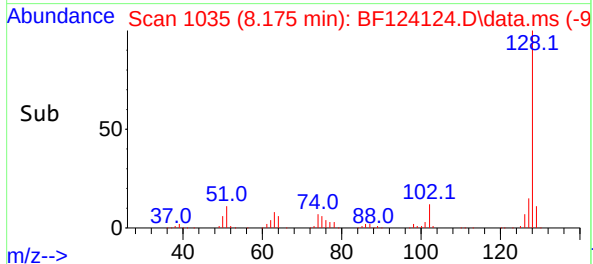
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



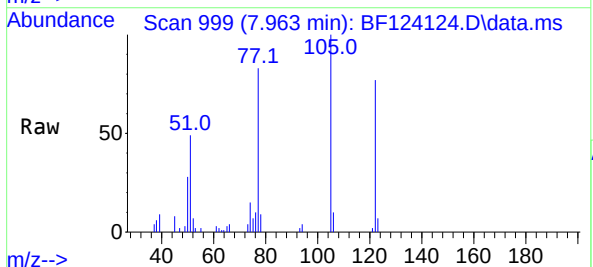
Tgt Ion:128 Resp: 537396
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 14.8 10.8 16.2

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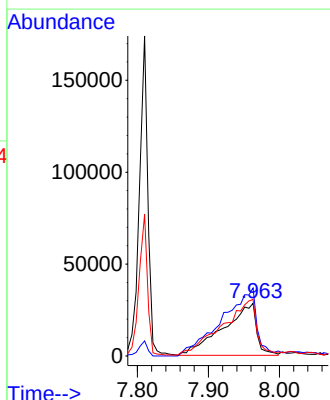
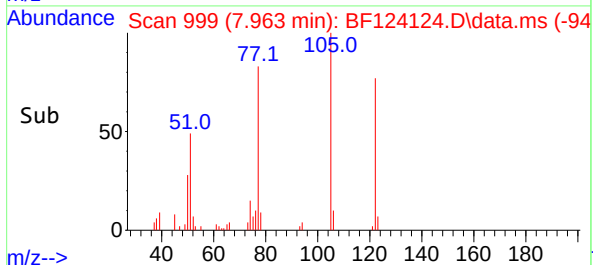
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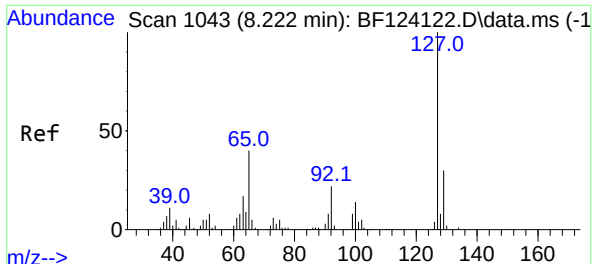


#32
Benzoic acid
Concen: 66.547 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.024 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



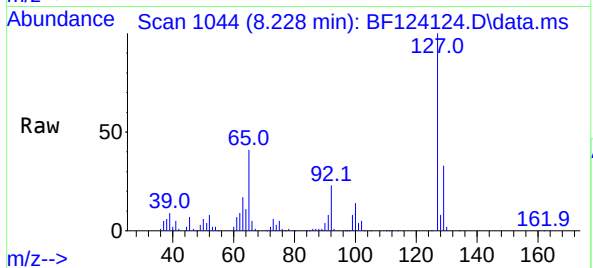
Tgt Ion:122 Resp: 92963
Ion Ratio Lower Upper
122 100
105 129.2 107.8 147.8
77 107.3 81.6 121.6





#33
4-Chloroaniline
Concen: 60.840 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

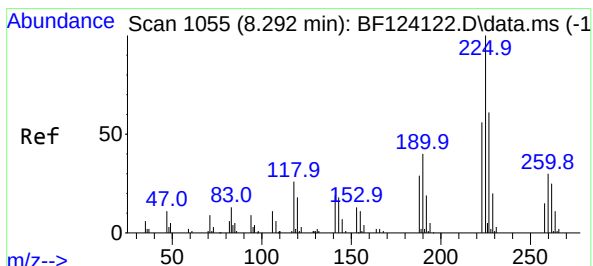
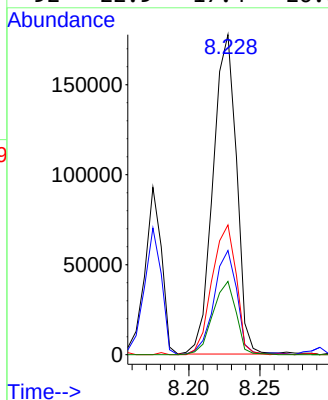
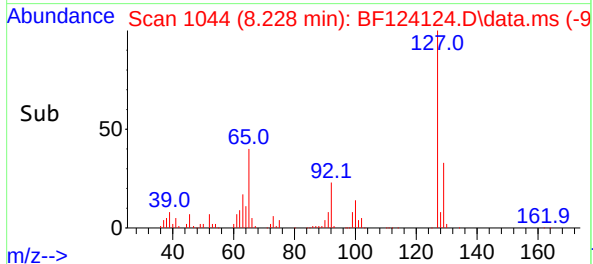
Instrument :
BNA_F
ClientSampled :
SSTDIC060



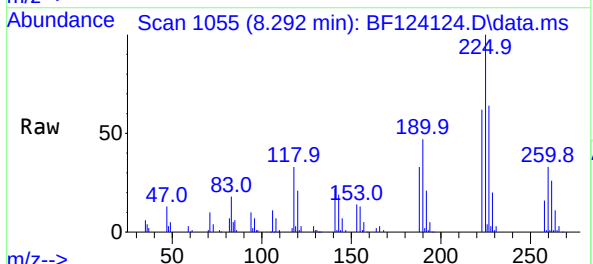
Tgt Ion:127 Resp: 204099
Ion Ratio Lower Upper
127 100
129 32.5 25.7 38.5
65 40.6 34.5 51.7
92 22.9 17.4 26.0

Manual Integrations
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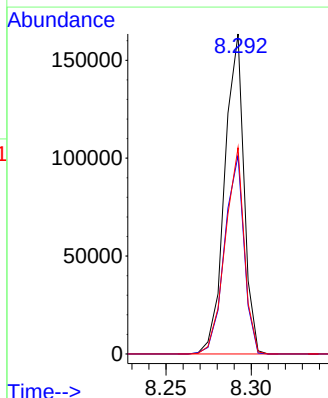
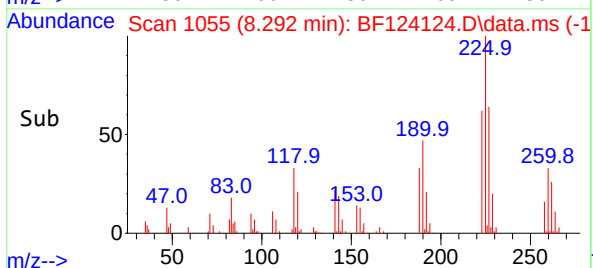
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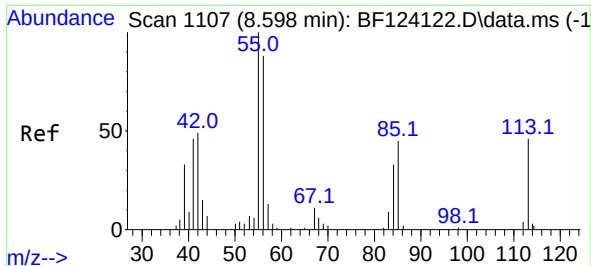


#34
Hexachlorobutadiene
Concen: 67.554 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion:225 Resp: 128108
Ion Ratio Lower Upper
225 100
223 62.0 50.4 75.6
227 64.5 51.4 77.0





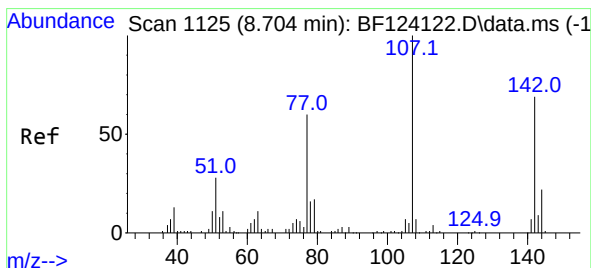
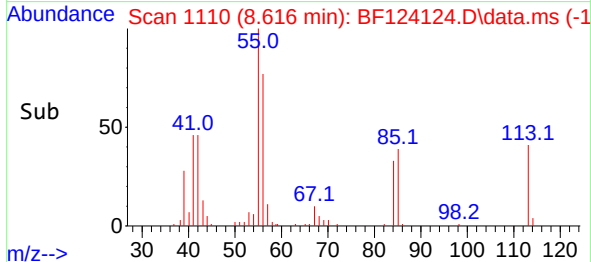
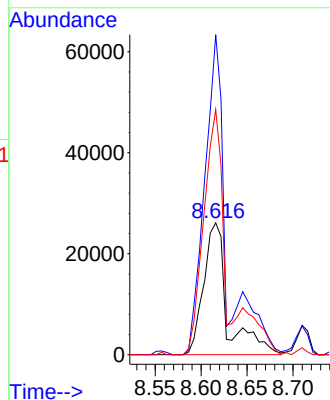
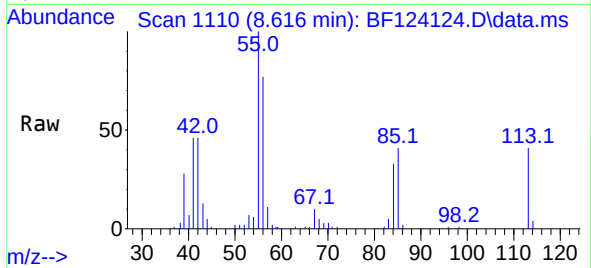
#35
Caprolactam
Concen: 67.219 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.018 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:113 Resp: 47151
Ion Ratio Lower Upper
113 100
55 242.8 254.9 294.9#
56 185.8 179.4 219.4

Instrument :
BNA_F
ClientSampled :
SSTDIC060

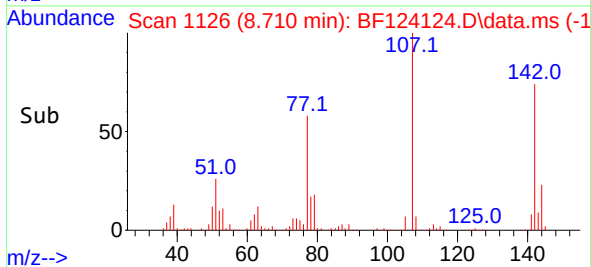
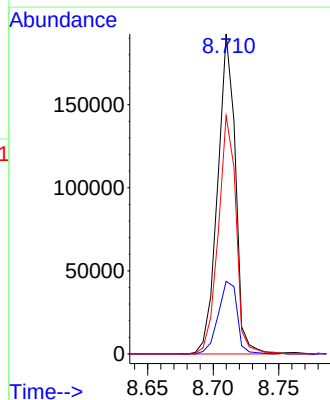
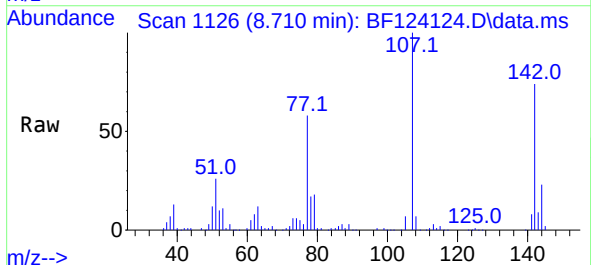
Manual Integrations
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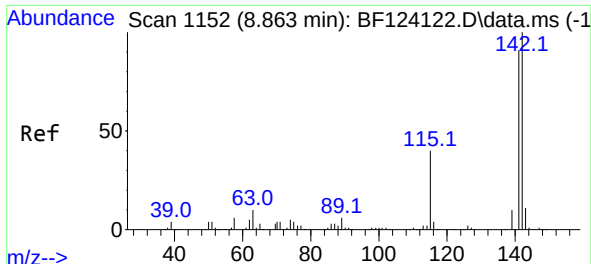
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#36
4-Chloro-3-methylphenol
Concen: 64.204 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:107 Resp: 180896
Ion Ratio Lower Upper
107 100
144 22.7 16.3 24.5
142 74.5 50.1 75.1





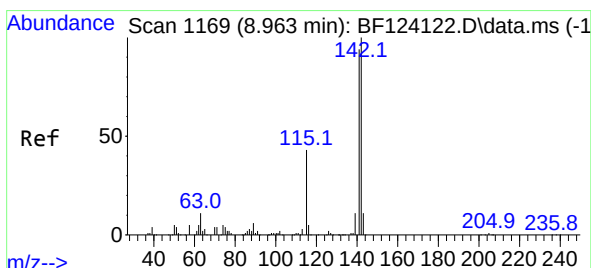
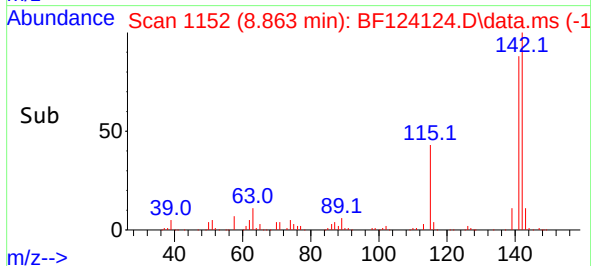
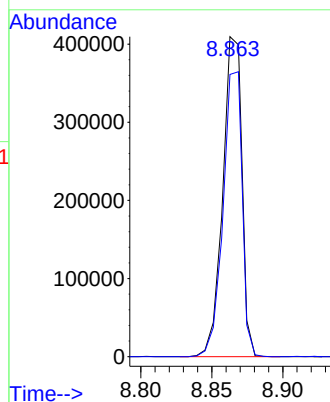
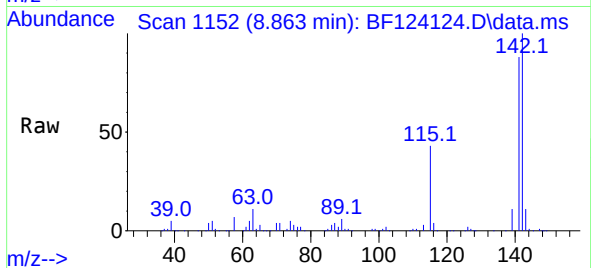
#37
2-Methylnaphthalene
Concen: 64.280 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:142 Resp: 383946
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6

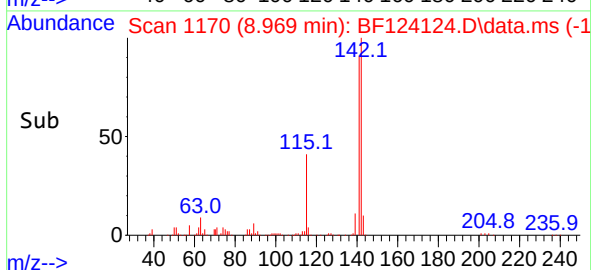
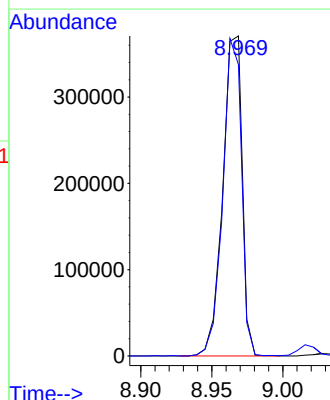
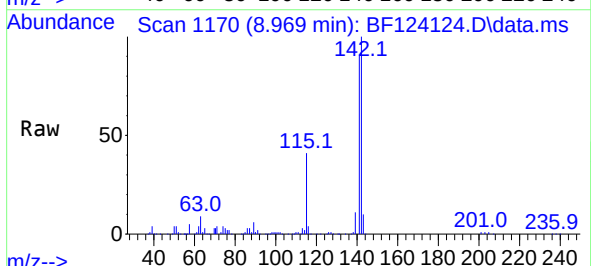
Manual Integrations
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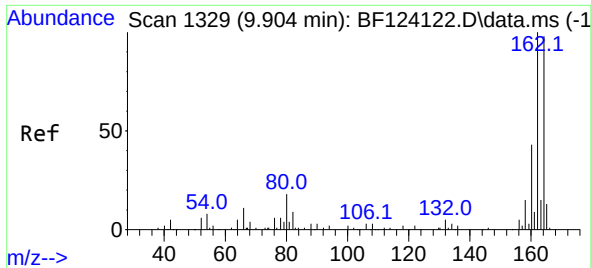
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#38
1-Methylnaphthalene
Concen: 63.066 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

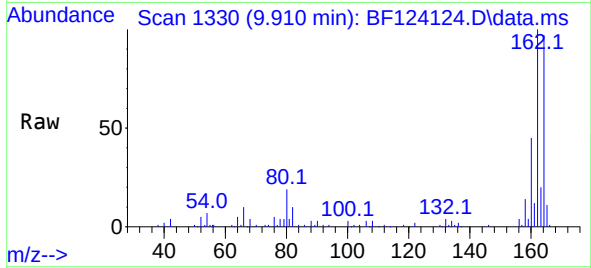
Tgt Ion:142 Resp: 351500
Ion Ratio Lower Upper
142 100
141 91.0 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

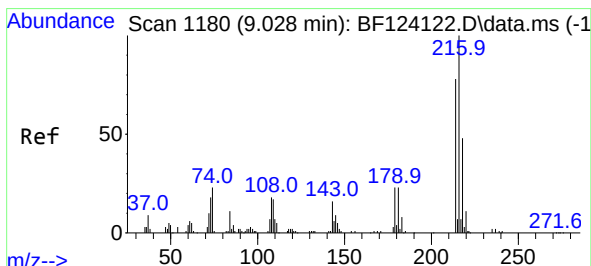
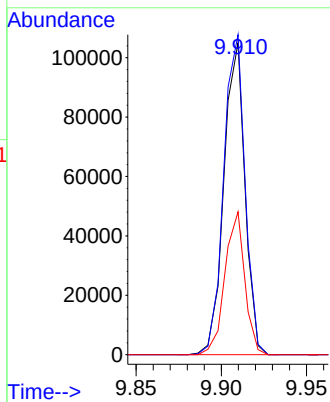
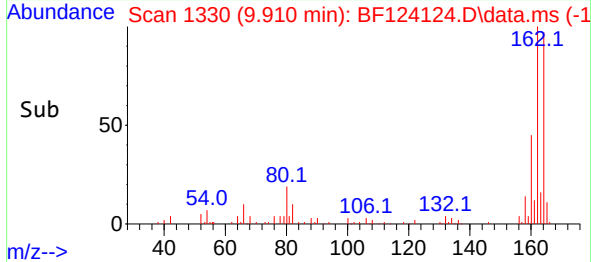
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



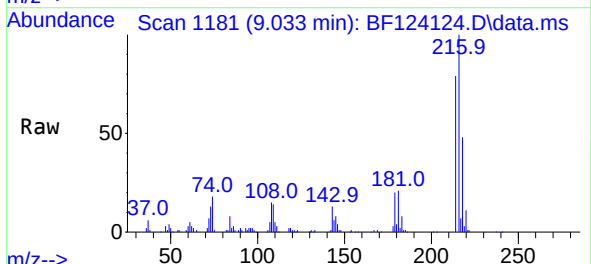
Tgt Ion:164 Resp: 90329
Ion Ratio Lower Upper
164 100
162 102.6 80.7 121.1
160 45.8 37.3 55.9

Manual Integrations
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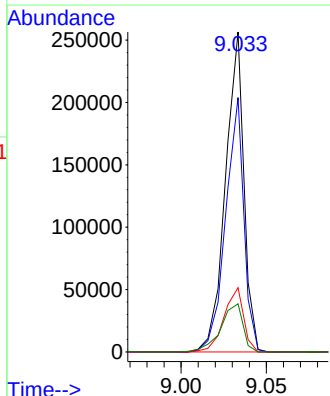
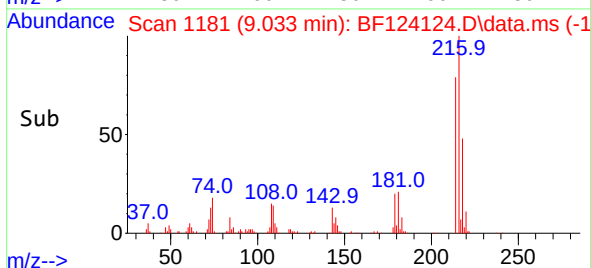
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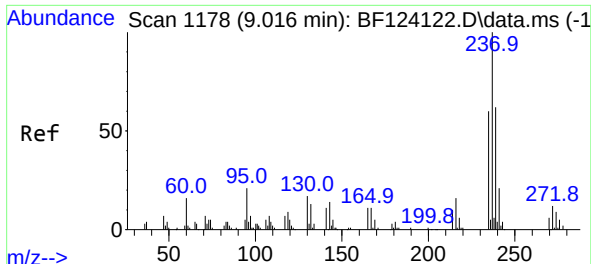


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.226 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion:216 Resp: 192958
Ion Ratio Lower Upper
216 100
214 78.7 63.8 95.8
179 21.3 17.9 26.9
108 18.2 18.6 28.0#





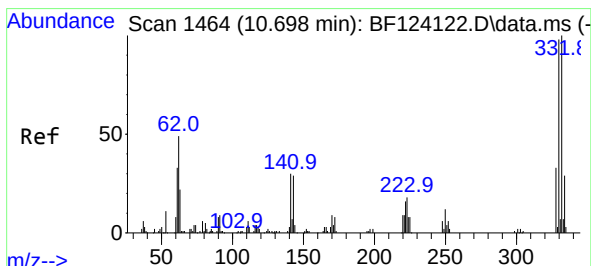
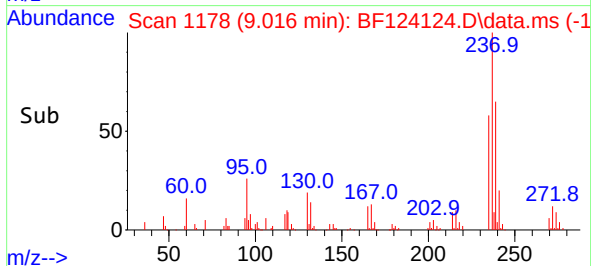
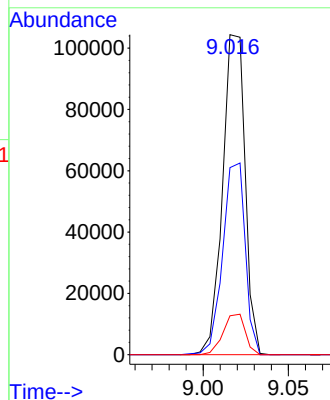
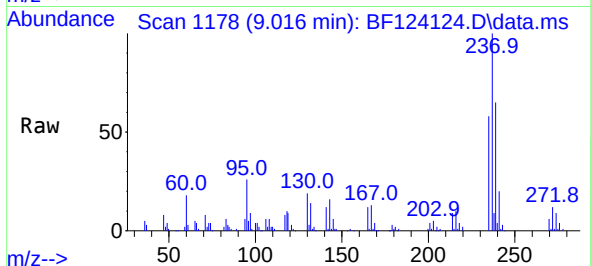
#41
Hexachlorocyclopentadiene
Concen: 46.412 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:	237	Resp:	96173
Ion	Ratio	Lower	Upper
237	100		
235	58.4	38.8	78.8
272	12.2	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

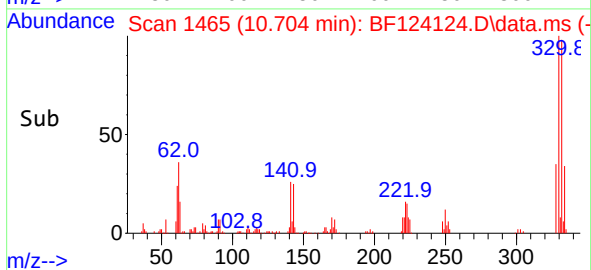
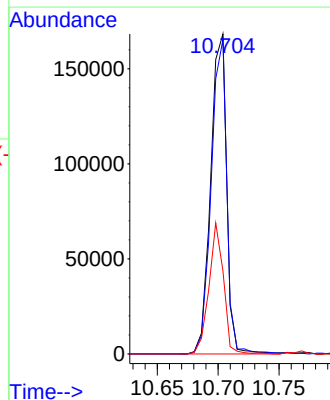
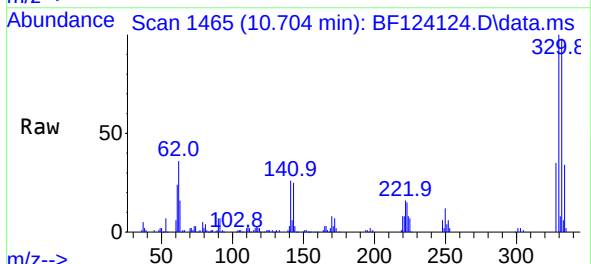
Manual Integrations
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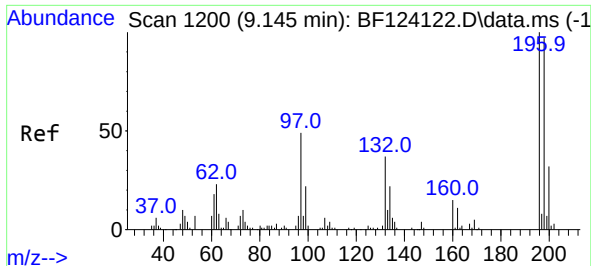
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#42
2,4,6-Tribromophenol
Concen: 141.240 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:	330	Resp:	153236
Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	37.3	27.9	41.9





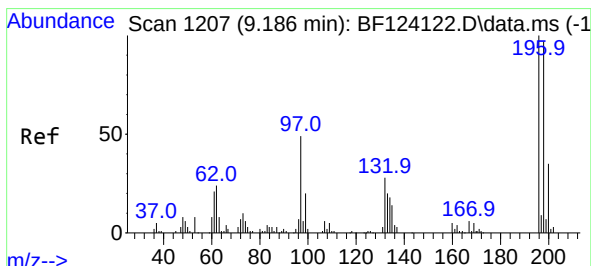
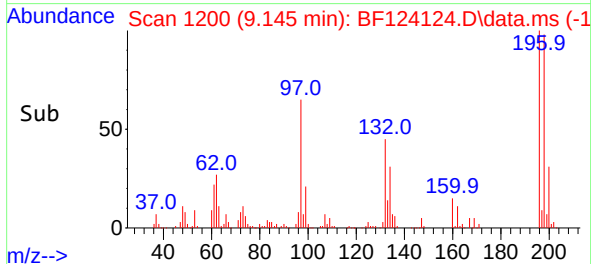
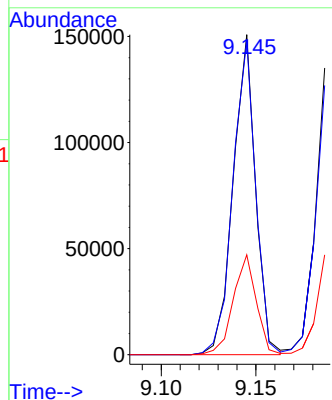
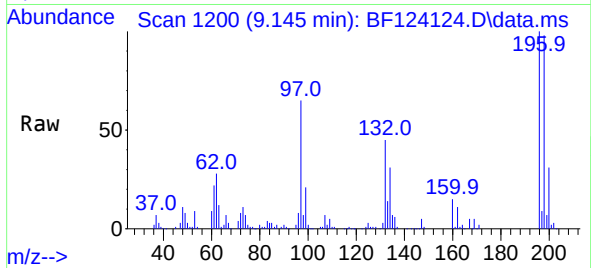
#43
2,4,6-Trichlorophenol
Concen: 58.462 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:196 Resp: 123581
Ion Ratio Lower Upper
196 100
198 98.3 78.2 117.2
200 31.2 25.0 37.6

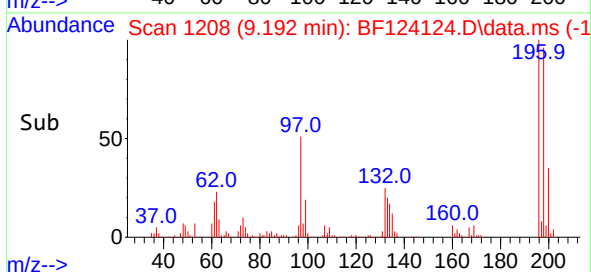
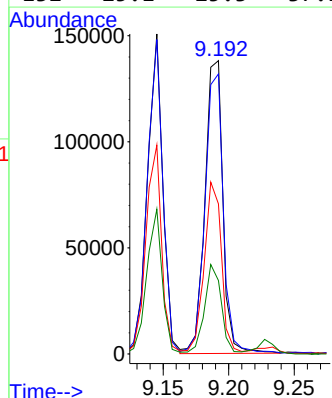
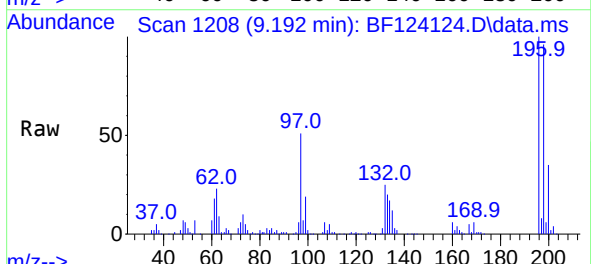
Manual Integrations
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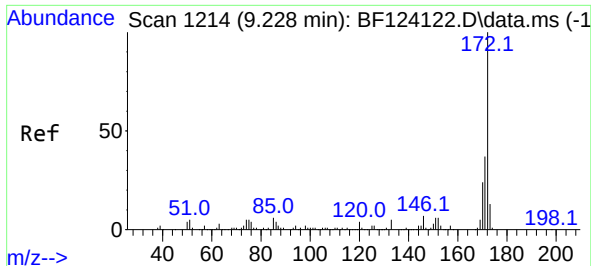
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#44
2,4,5-Trichlorophenol
Concen: 60.186 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

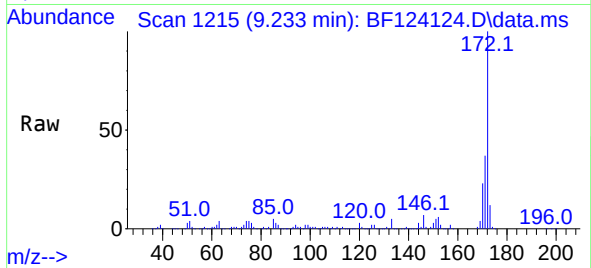
Tgt Ion:196 Resp: 132168
Ion Ratio Lower Upper
196 100
198 95.5 76.5 114.7
97 51.2 52.9 79.3#
132 25.1 25.3 37.9#





#45
2-Fluorobiphenyl
Concen: 116.938 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

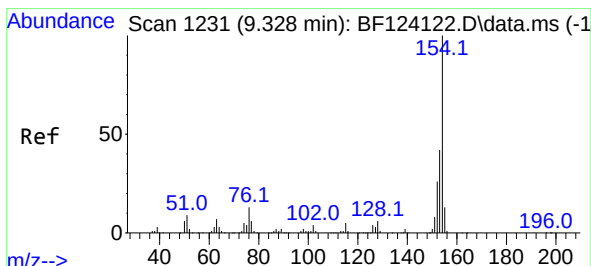
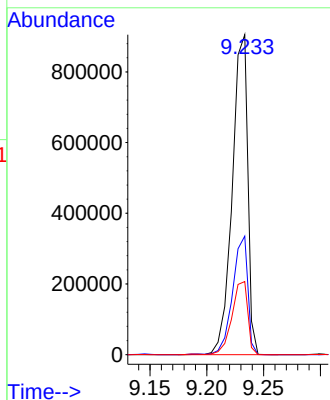
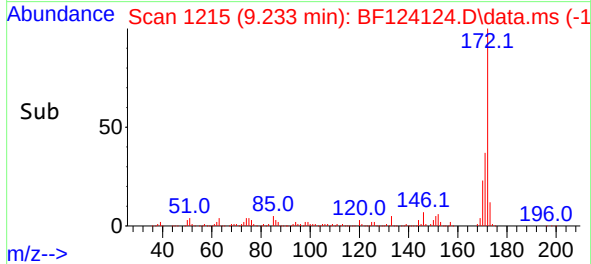
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



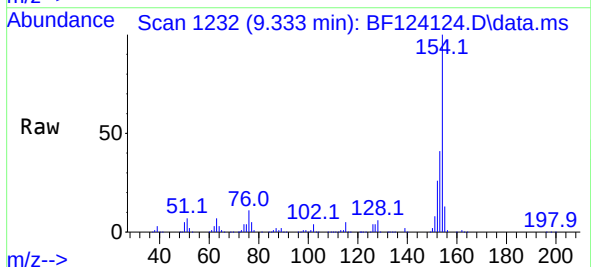
Tgt Ion:172 Resp: 858362
Ion Ratio Lower Upper
172 100
171 37.0 28.1 42.1
170 22.9 19.2 28.8

Manual Integrations
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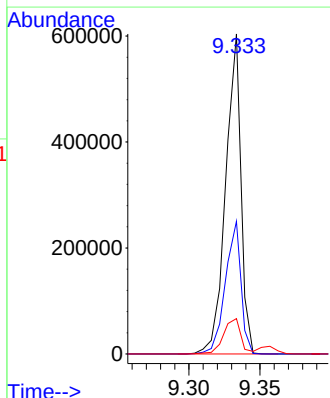
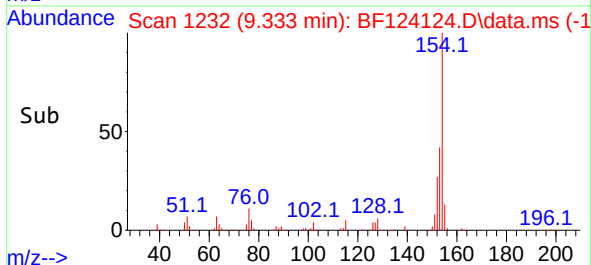
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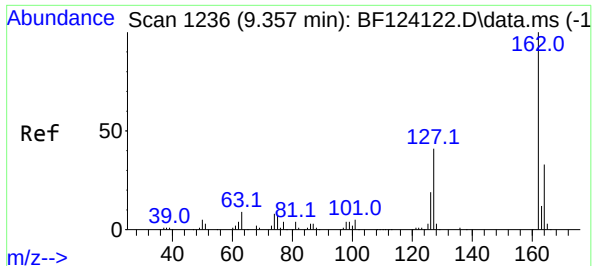


#46
1,1'-Biphenyl
Concen: 56.662 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



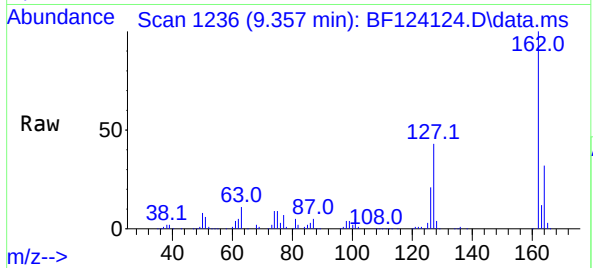
Tgt Ion:154 Resp: 450817
Ion Ratio Lower Upper
154 100
153 41.5 20.7 60.7
76 11.1 0.0 31.7





#47
2-Chloronaphthalene
Concen: 57.741 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

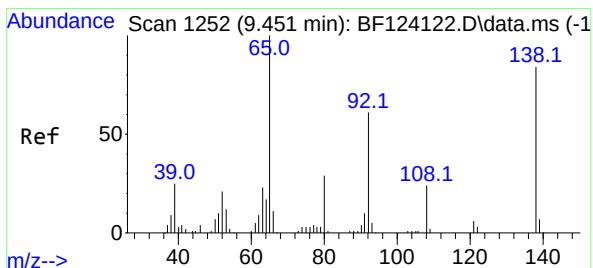
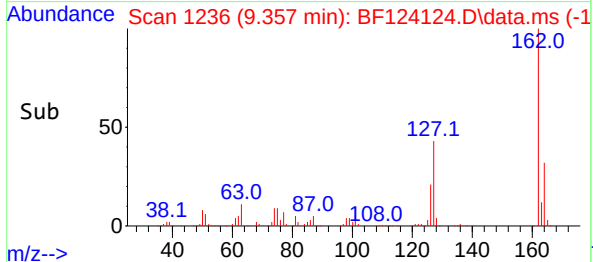
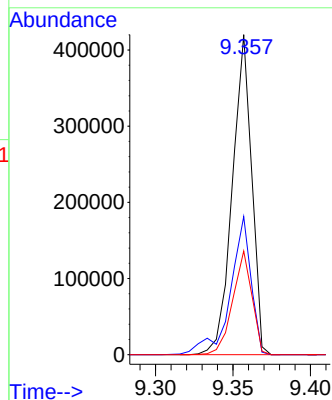
Instrument :
BNA_F
ClientSampled :
SSTDIC060



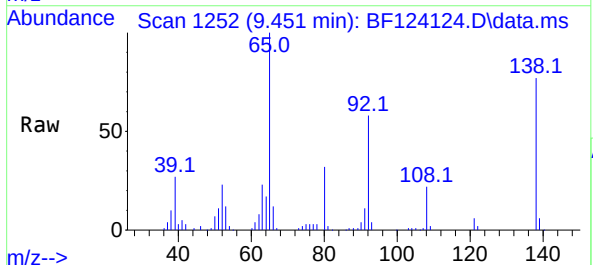
Tgt Ion:162 Resp: 364866
Ion Ratio Lower Upper
162 100
127 43.2 36.2 54.2
164 32.4 25.4 38.2

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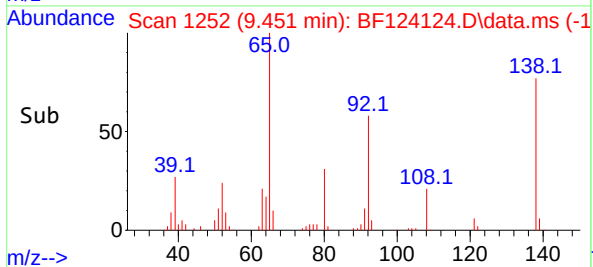
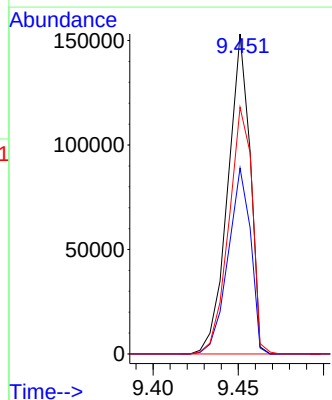
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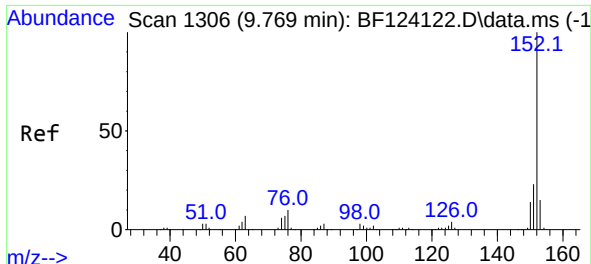


#48
2-Nitroaniline
Concen: 65.060 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



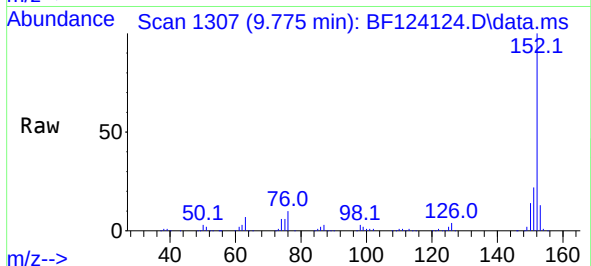
Tgt Ion: 65 Resp: 138834
Ion Ratio Lower Upper
65 100
92 58.1 47.1 70.7
138 77.1 70.2 105.2





#49
Acenaphthylene
Concen: 57.118 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

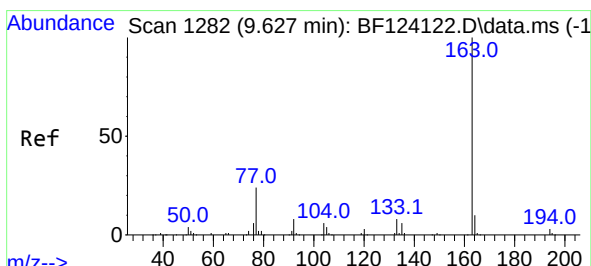
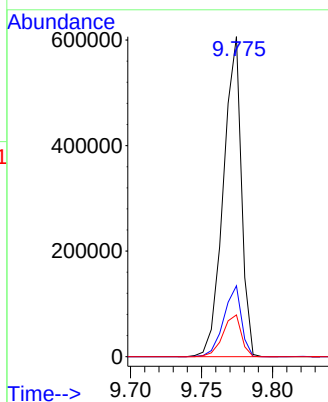
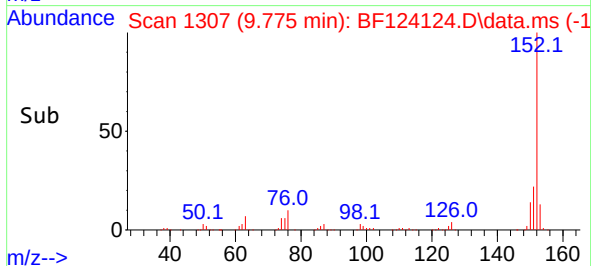
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



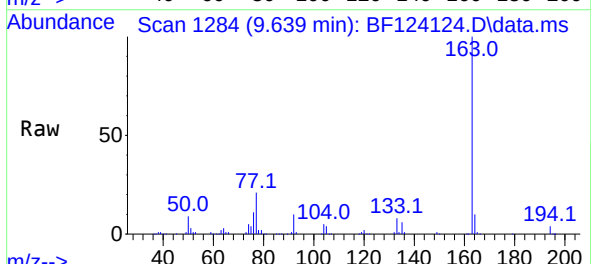
Tgt Ion:152 Resp: 533304
Ion Ratio Lower Upper
152 100
151 22.2 16.0 24.0
153 13.0 10.4 15.6

Manual Integrations
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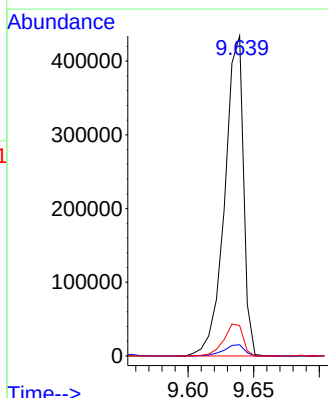
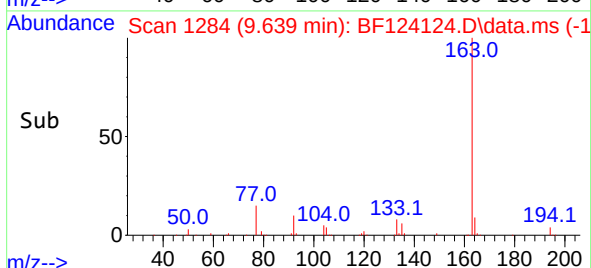
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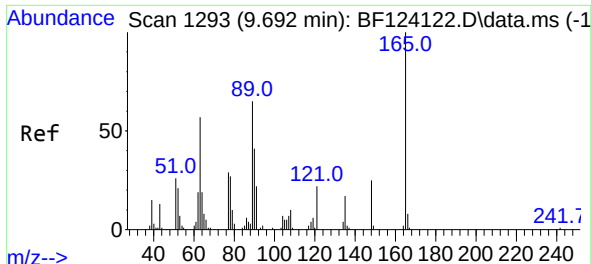


#50
Dimethylphthalate
Concen: 59.645 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion:163 Resp: 430209
Ion Ratio Lower Upper
163 100
194 3.5 3.1 4.7
164 9.5 8.2 12.2





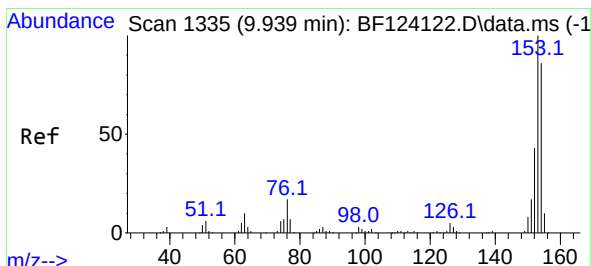
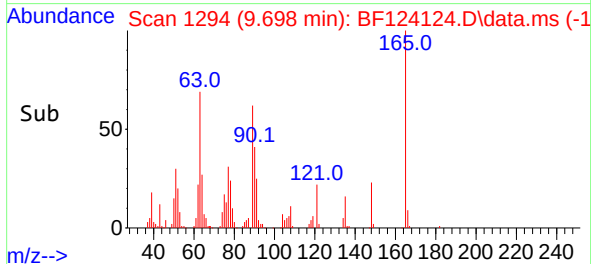
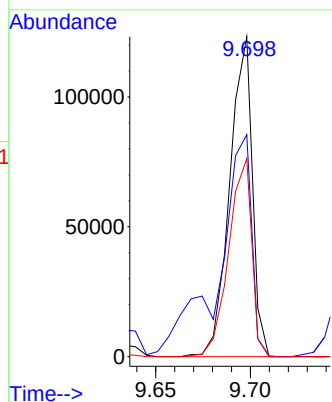
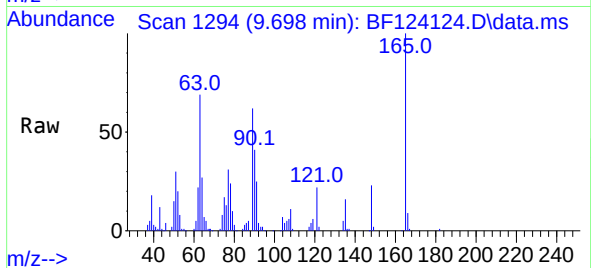
#51
2,6-Dinitrotoluene
Concen: 70.091 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:165 Resp: 102238
Ion Ratio Lower Upper
165 100
63 69.4 67.7 101.5
89 61.9 58.8 88.2

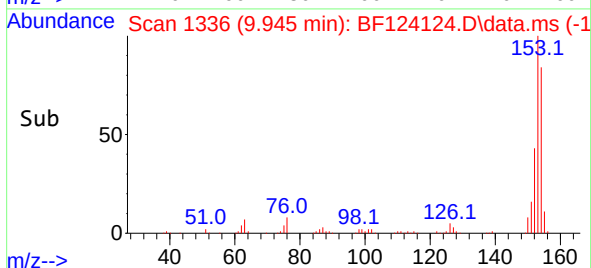
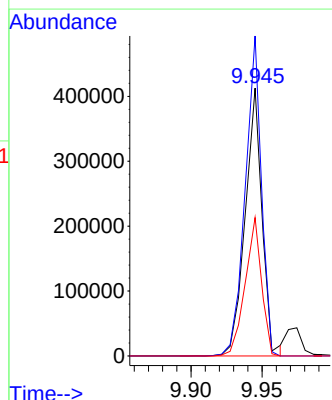
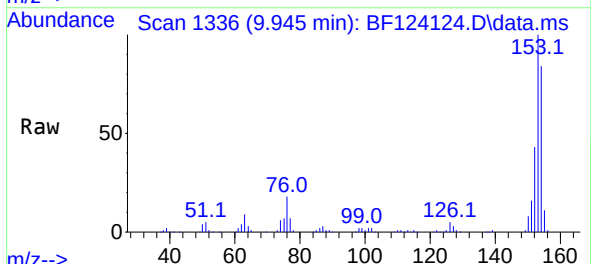
Manual Integrations
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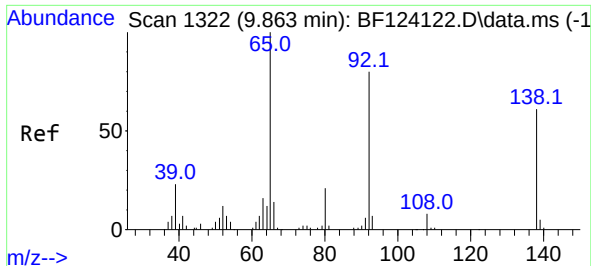
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#52
Acenaphthene
Concen: 53.664 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:154 Resp: 342988
Ion Ratio Lower Upper
154 100
153 119.4 88.1 132.1
152 51.6 43.4 65.0





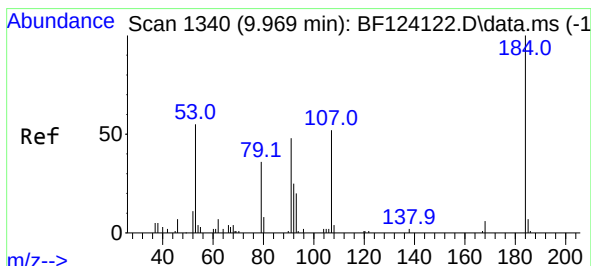
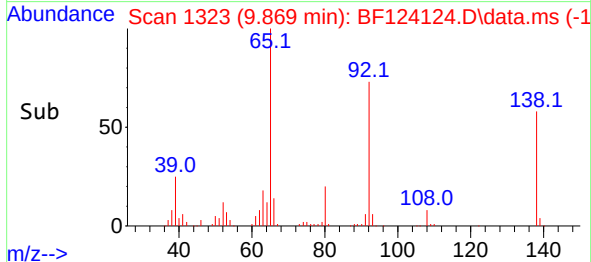
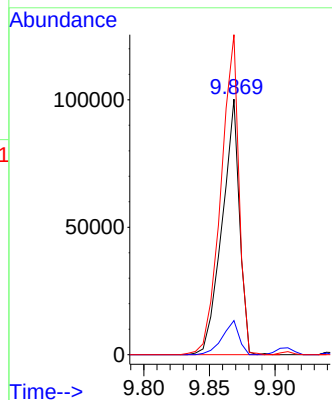
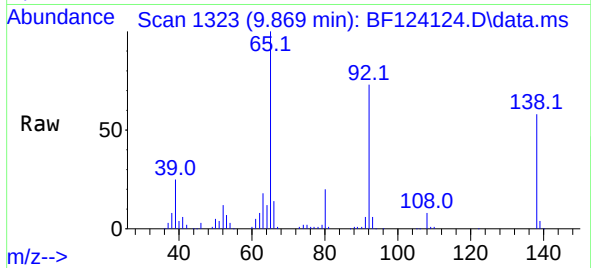
#53
3-Nitroaniline
Concen: 63.642 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:138 Resp: 92256
Ion Ratio Lower Upper
138 100
108 13.3 10.2 15.4
92 125.3 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

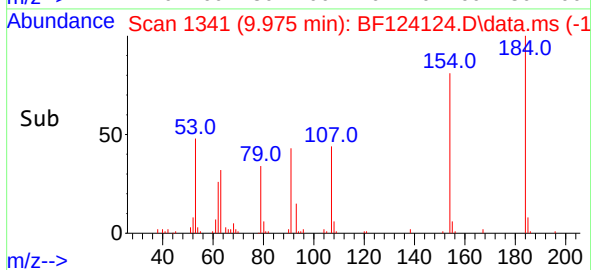
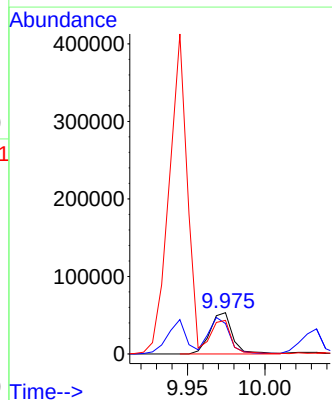
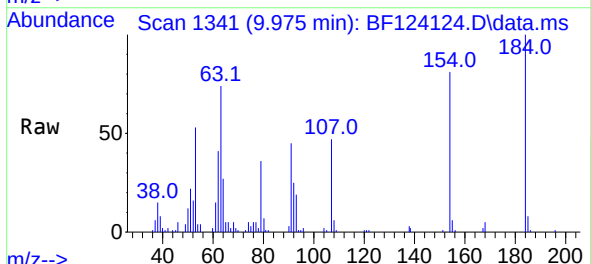
Manual Integrations
APPROVED

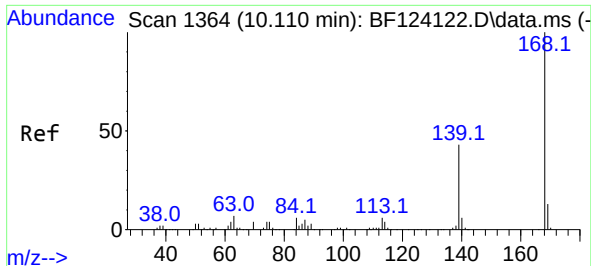
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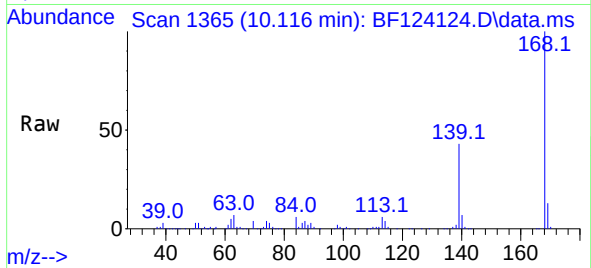
#54
2,4-Dinitrophenol
Concen: 82.808 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:184 Resp: 53981
Ion Ratio Lower Upper
184 100
63 73.7 73.5 110.3
154 81.4 52.5 78.7#

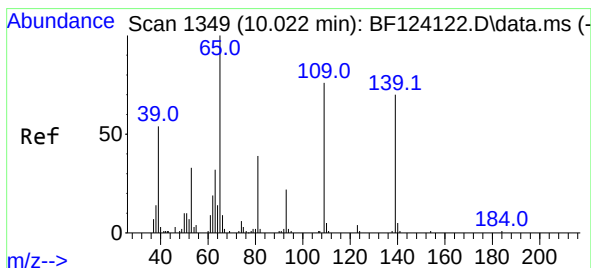
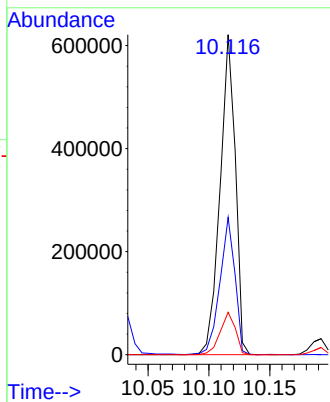
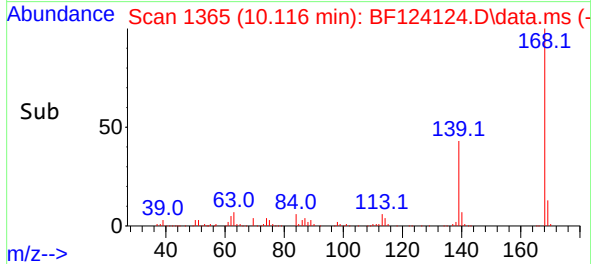




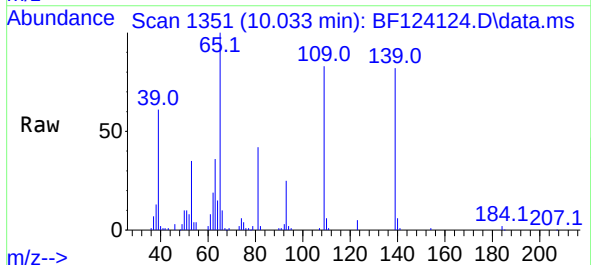
#55
Dibenzofuran
Concen: 59.165 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



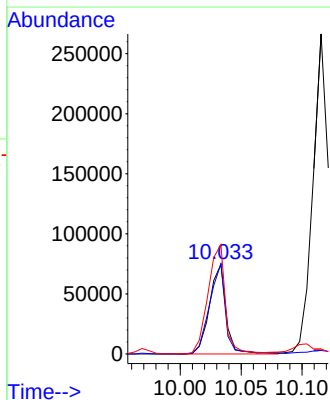
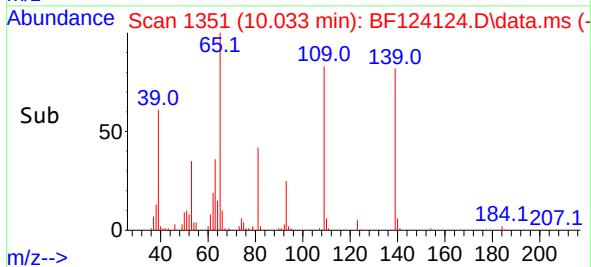
Tgt Ion:168 Resp: 543089
Ion Ratio Lower Upper
168 100
139 42.9 33.2 49.8
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 59.242 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



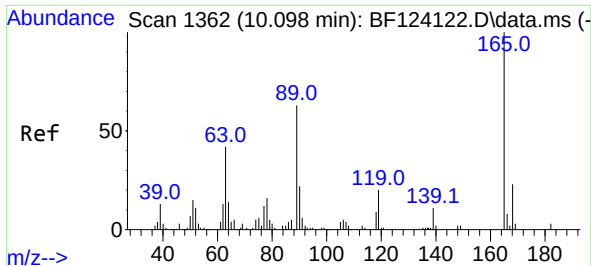
Tgt Ion:139 Resp: 71036
Ion Ratio Lower Upper
139 100
109 100.6 63.2 103.2
65 121.8 110.0 150.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

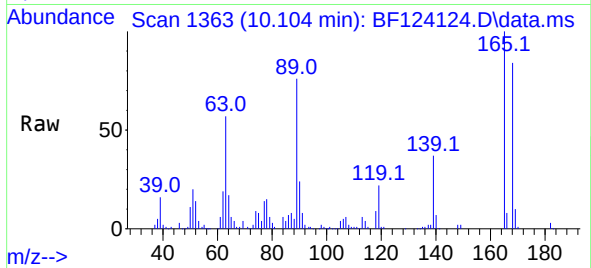
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 75.098 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

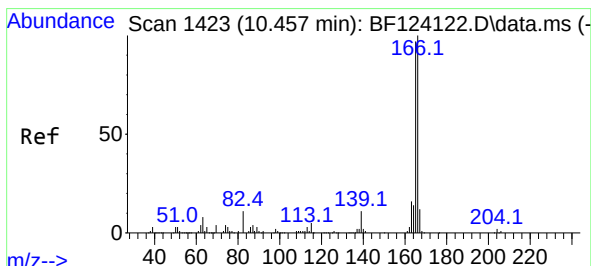
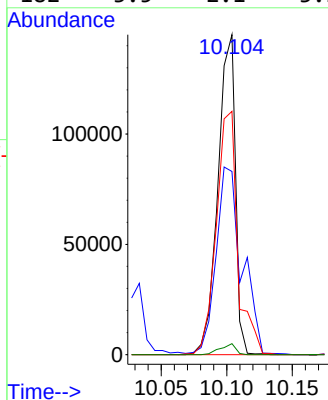
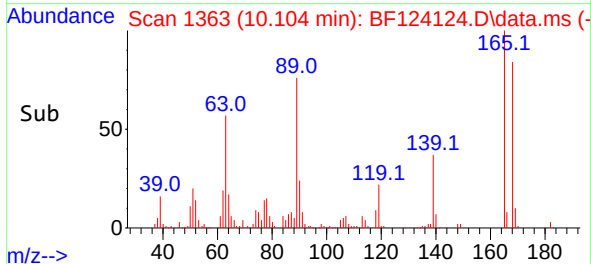
Instrument :
BNA_F
ClientSampled :
SSTDIC060



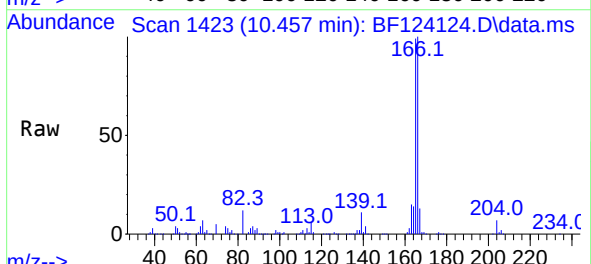
Tgt Ion:165 Resp: 134349
Ion Ratio Lower Upper
165 100
63 57.2 43.5 65.3
89 76.1 67.7 101.5
182 3.5 2.1 3.1#

Manual Integrations
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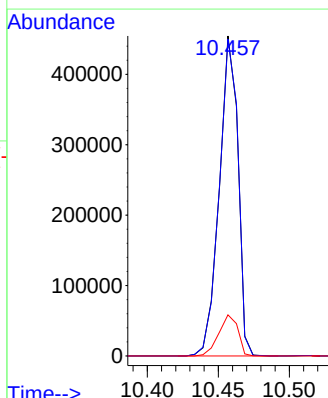
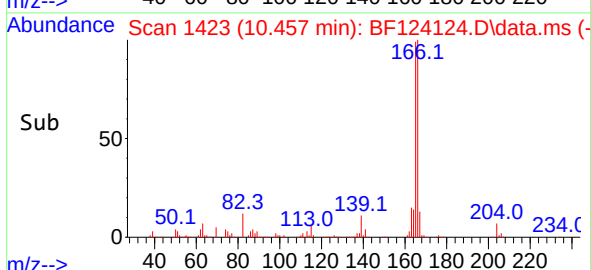
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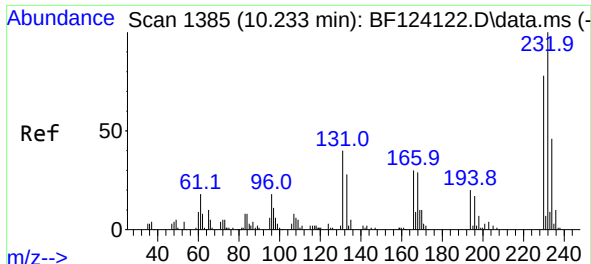


#58
Fluorene
Concen: 59.863 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



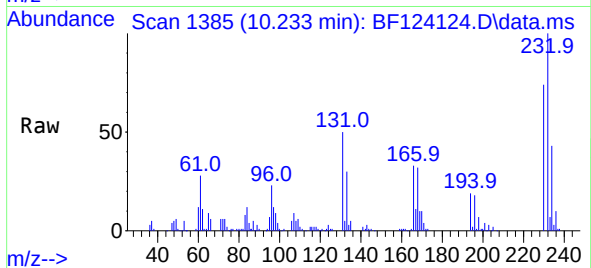
Tgt Ion:166 Resp: 414082
Ion Ratio Lower Upper
166 100
165 99.0 73.5 110.3
167 12.8 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 62.286 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

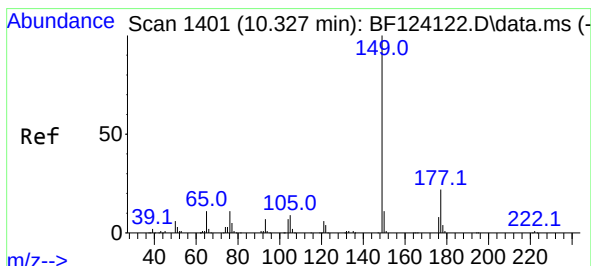
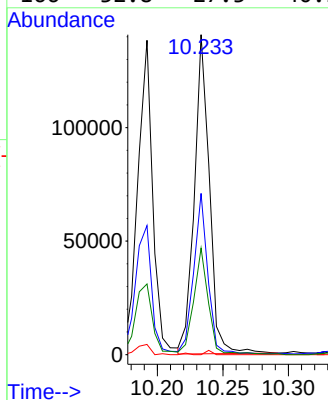
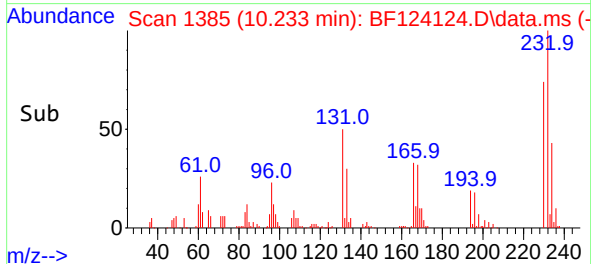
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



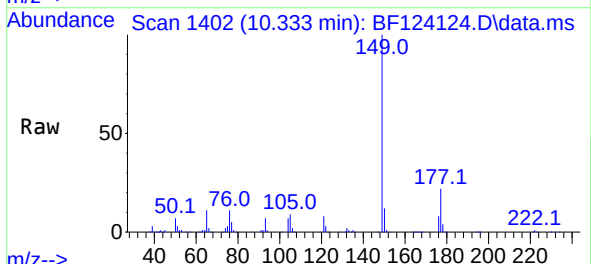
Tgt Ion:232 Resp: 112481
Ion Ratio Lower Upper
232 100
131 48.3 43.2 64.8
130 0.8 2.2 3.2#
166 32.8 27.3 40.9

Manual Integrations
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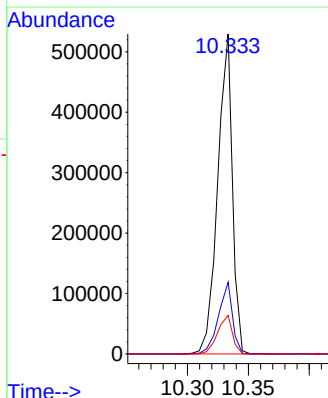
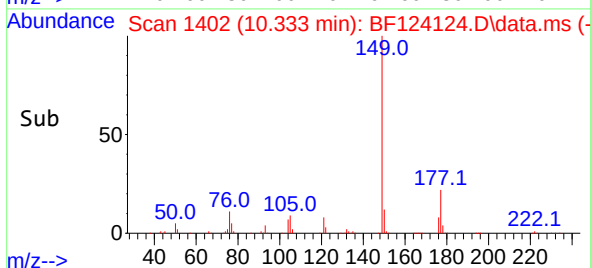
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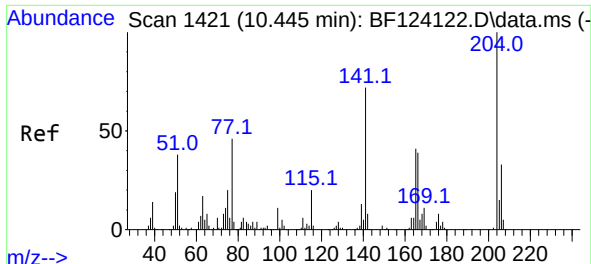


#60
Diethylphthalate
Concen: 62.152 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



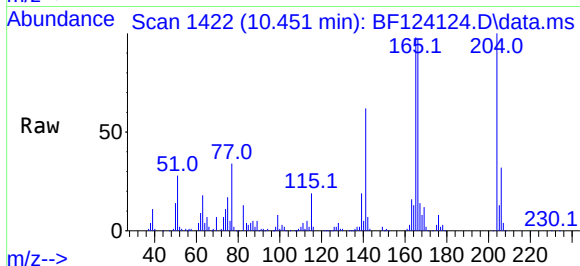
Tgt Ion:149 Resp: 443974
Ion Ratio Lower Upper
149 100
177 22.4 15.4 23.2
150 12.0 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 61.856 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

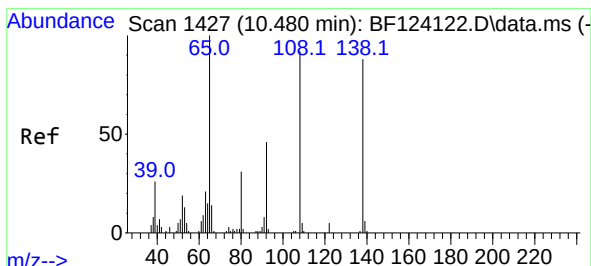
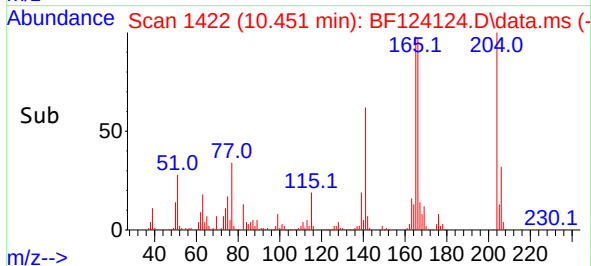
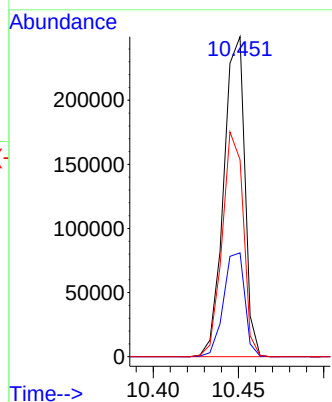
Instrument :
BNA_F
ClientSampled :
SSTDIC060



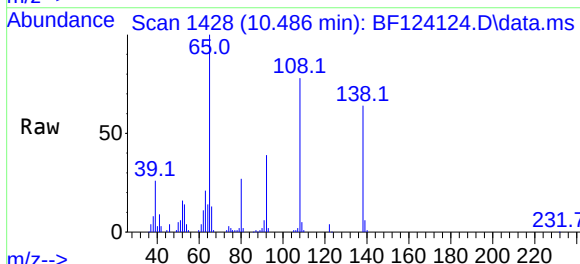
Tgt Ion:204 Resp: 214426
Ion Ratio Lower Upper
204 100
206 32.4 25.7 38.5
141 61.5 55.5 83.3

Manual Integrations
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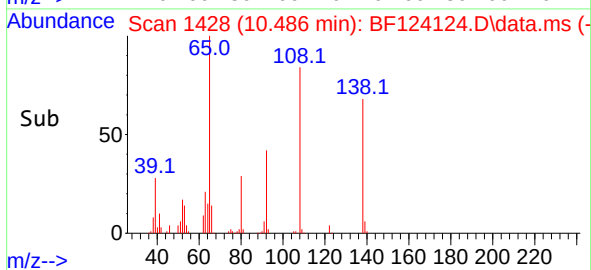
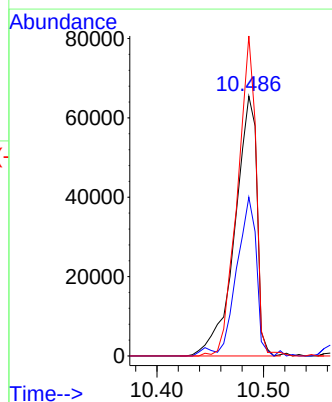
mohammad
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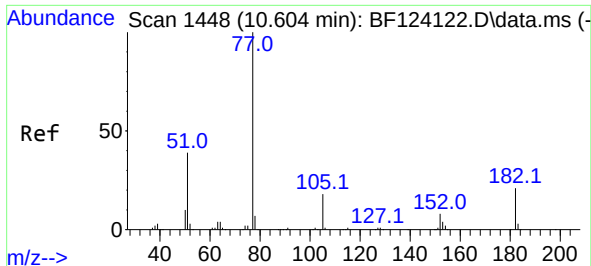


#62
4-Nitroaniline
Concen: 65.442 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



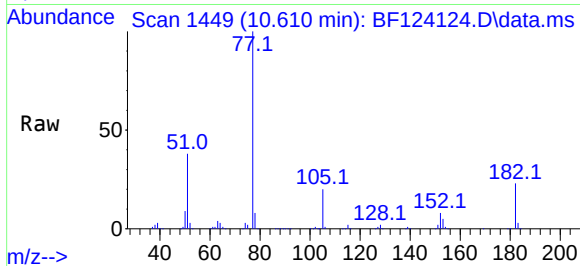
Tgt Ion:138 Resp: 94355
Ion Ratio Lower Upper
138 100
92 61.1 35.8 75.8
108 123.1 63.6 103.6#





#63
Azobenzene
Concen: 56.548 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

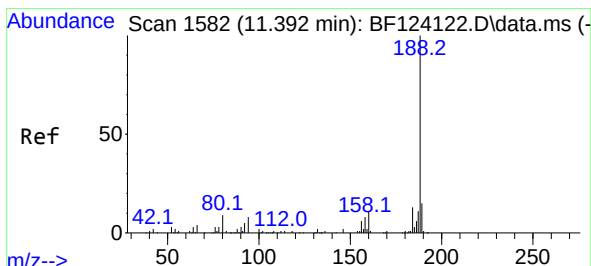
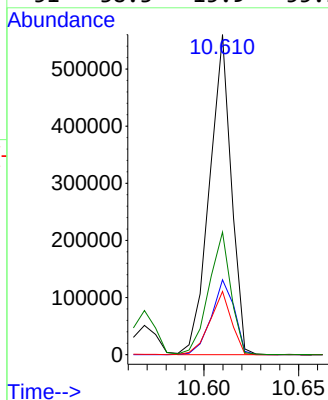
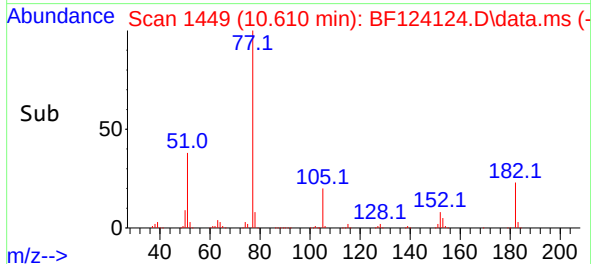
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



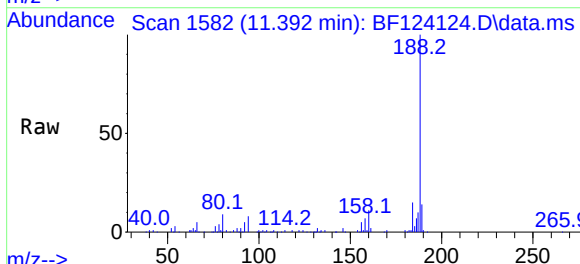
Tgt Ion: 77 Resp: 449258
Ion Ratio Lower Upper
77 100
182 23.4 1.7 41.7
105 19.8 1.7 41.7
51 38.3 15.9 55.9

Manual Integrations
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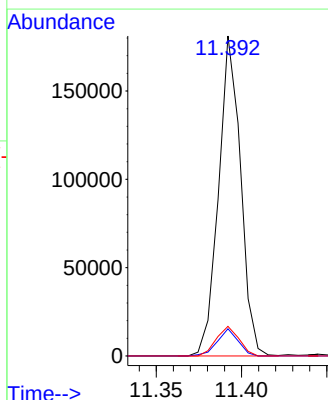
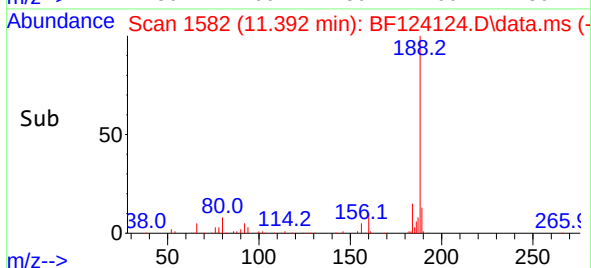
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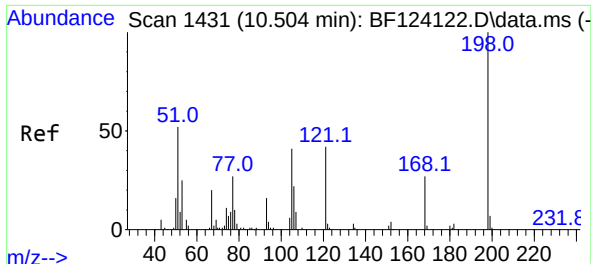


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion: 188 Resp: 162844
Ion Ratio Lower Upper
188 100
94 8.5 6.9 10.3
80 9.2 8.2 12.2





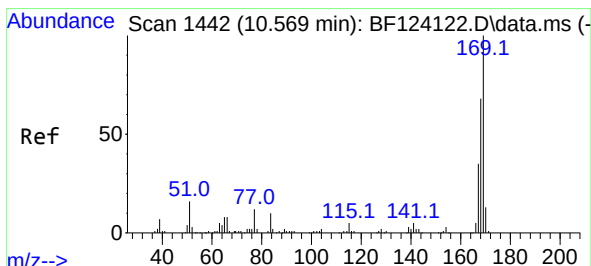
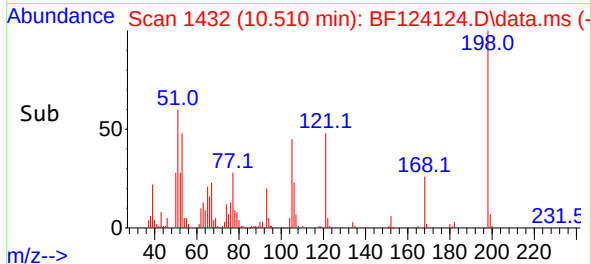
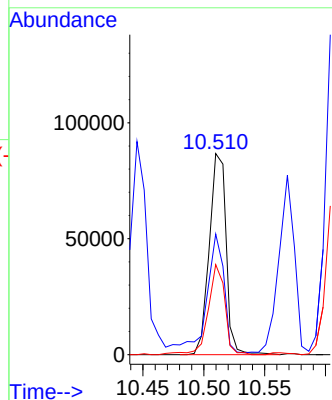
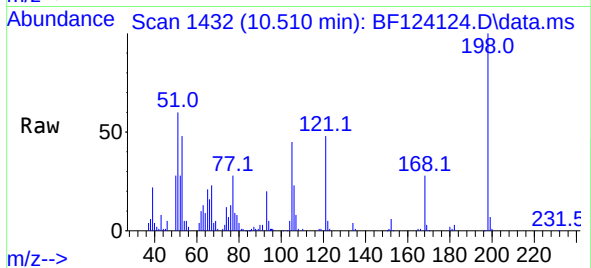
#65
4,6-Dinitro-2-methylphenol
Concen: 91.171 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:198 Resp: 83851
Ion Ratio Lower Upper
198 100
51 60.0 64.8 104.8#
105 44.8 42.6 82.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

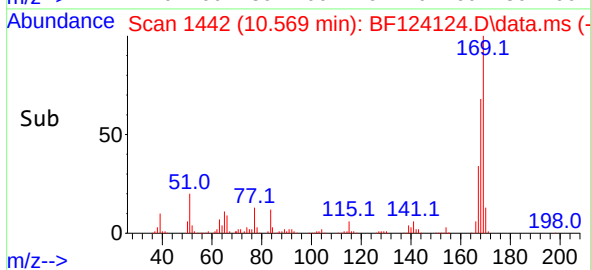
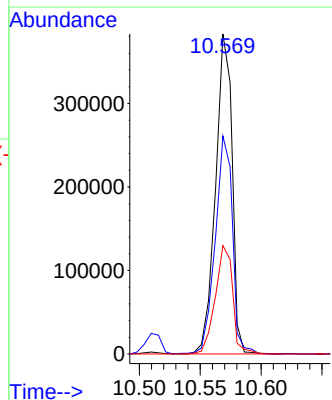
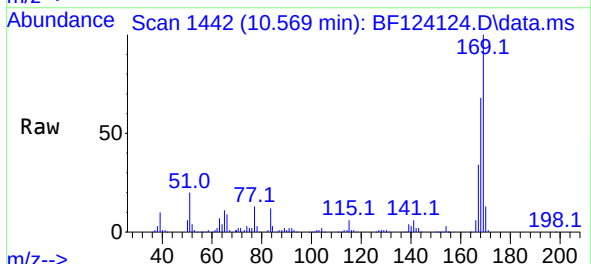
Manual Integrations
APPROVED

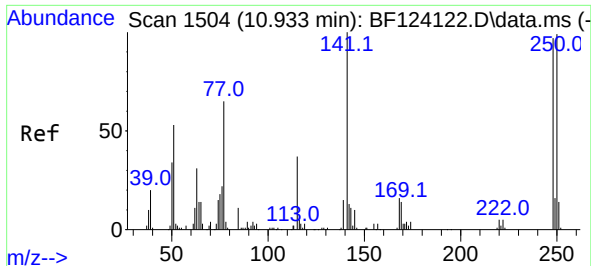
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 58.324 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:169 Resp: 362901
Ion Ratio Lower Upper
169 100
168 68.1 53.3 79.9
167 33.9 29.9 44.9





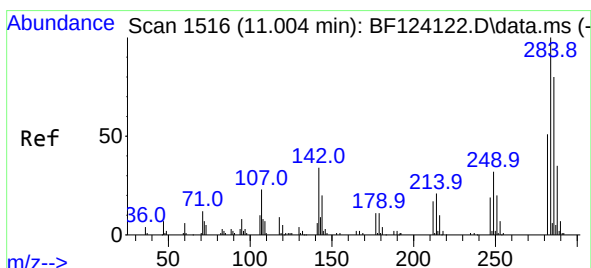
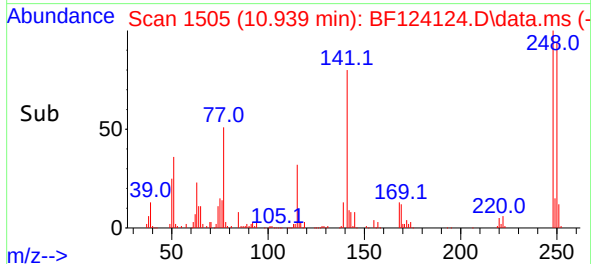
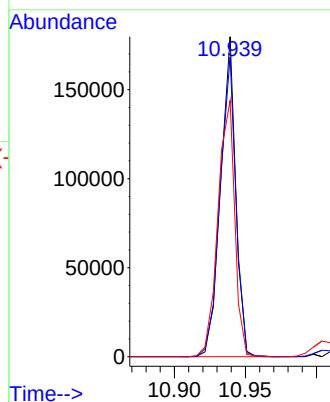
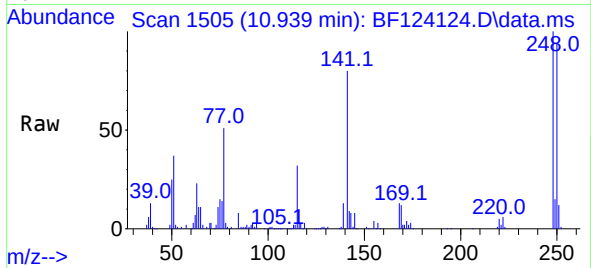
#67
4-Bromophenyl-phenylether
Concen: 62.074 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 132849
Ion Ratio Lower Upper
248 100
250 93.7 77.4 116.2
141 80.0 63.7 95.5

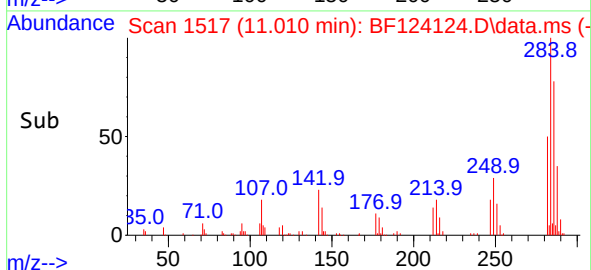
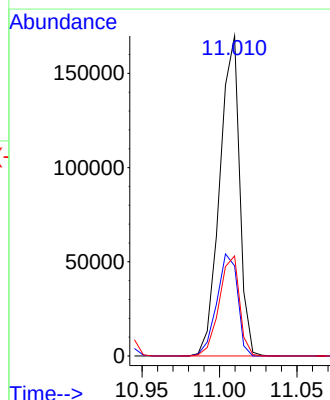
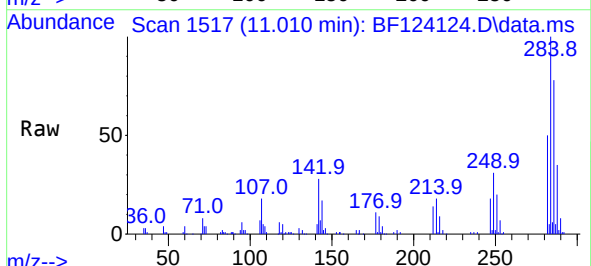
Manual Integrations
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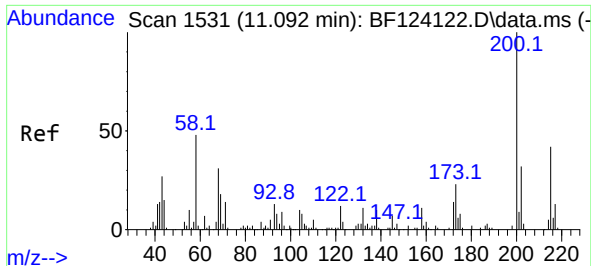
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#68
Hexachlorobenzene
Concen: 63.236 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:284 Resp: 151081
Ion Ratio Lower Upper
284 100
142 28.2 28.3 42.5#
249 31.3 23.5 35.3





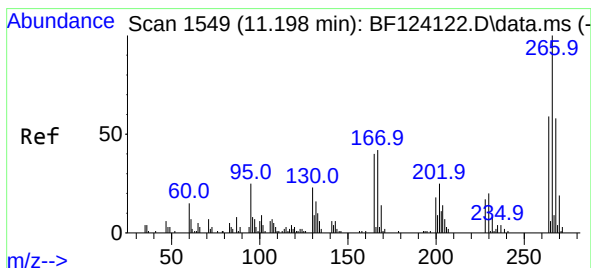
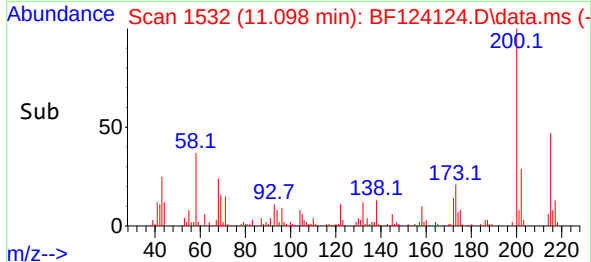
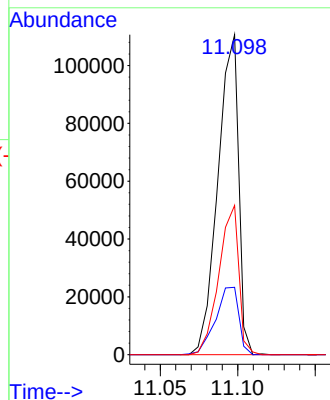
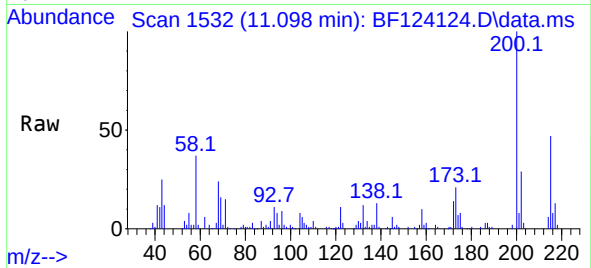
#69
Atrazine
Concen: 58.449 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:200 Resp: 102715
Ion Ratio Lower Upper
200 100
173 21.0 6.9 46.9
215 46.6 26.5 66.5

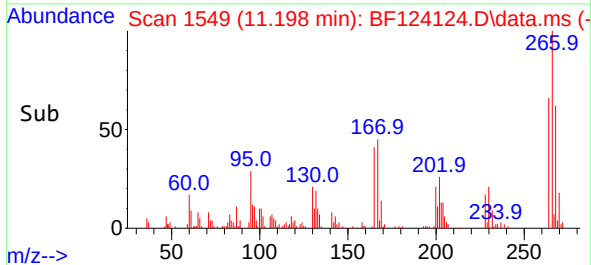
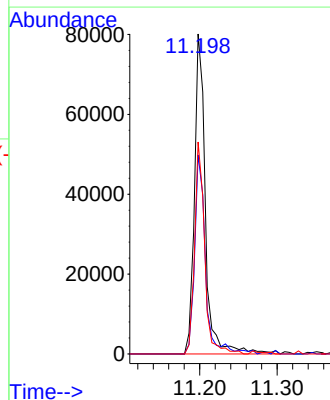
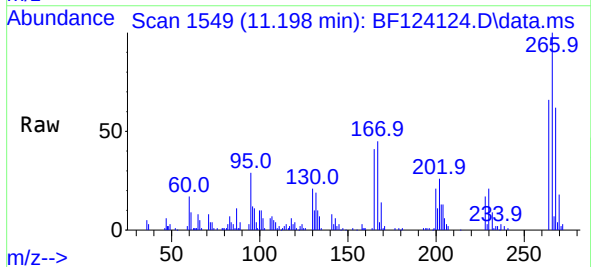
Manual Integrations
APPROVED

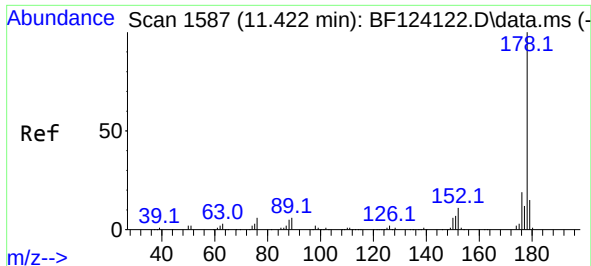
mohammad
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#70
Pentachlorophenol
Concen: 55.745 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:266 Resp: 78958
Ion Ratio Lower Upper
266 100
268 62.2 51.6 77.4
264 66.3 52.6 78.8





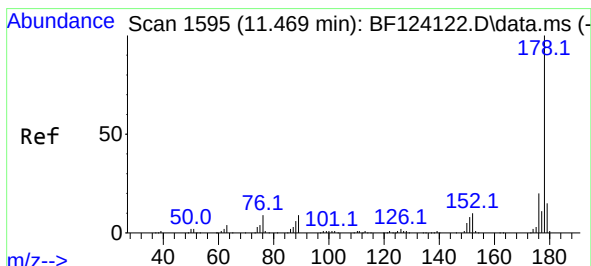
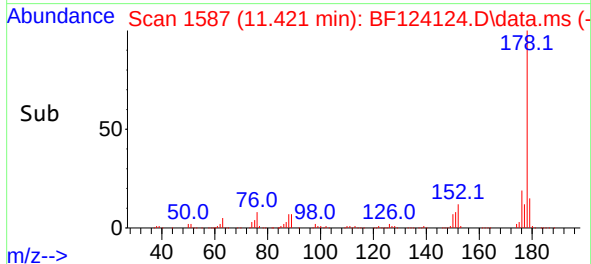
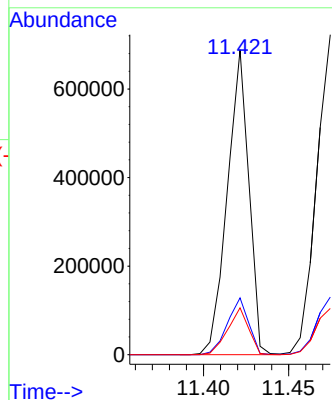
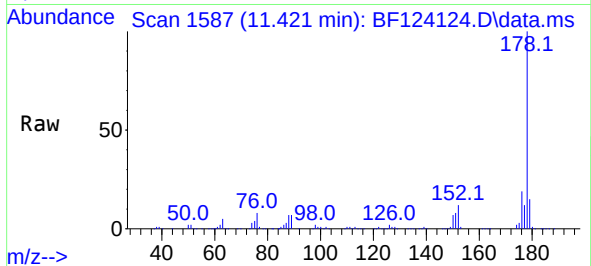
#71
Phenanthrene
Concen: 58.703 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:178 Resp: 605848
Ion Ratio Lower Upper
178 100
176 18.6 15.6 23.4
179 15.4 12.5 18.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

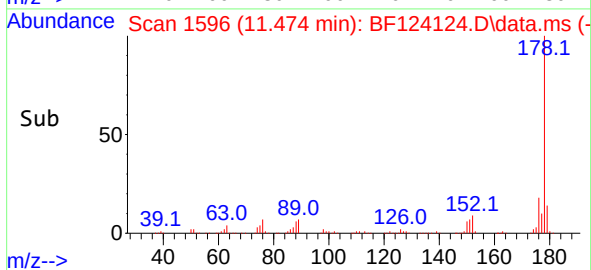
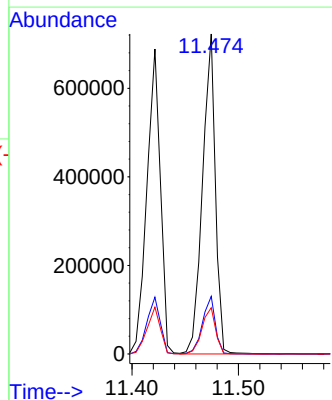
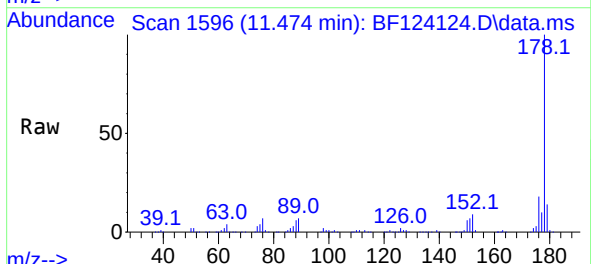
Manual Integrations
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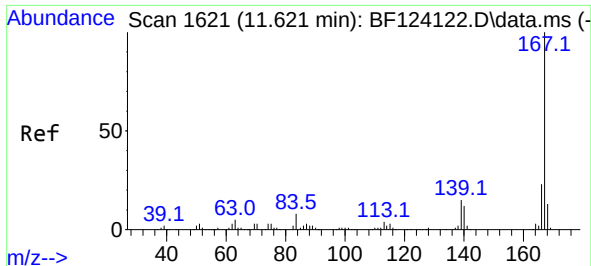
mohammad
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#72
Anthracene
Concen: 58.278 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

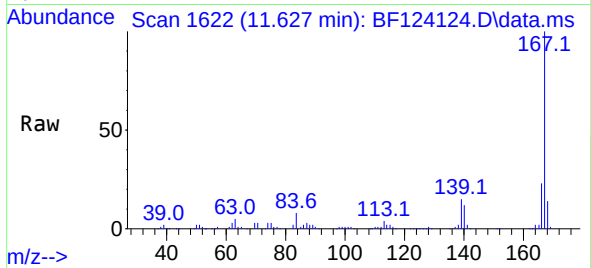
Tgt Ion:178 Resp: 609497
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.0
179 14.4 12.6 18.8





#73
Carbazole
Concen: 56.424 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

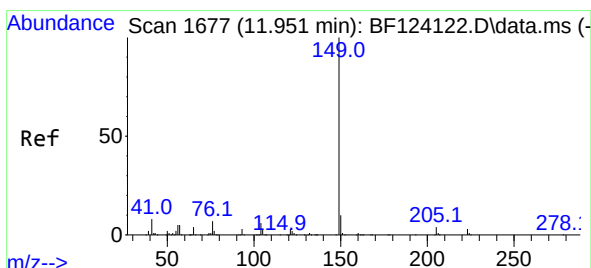
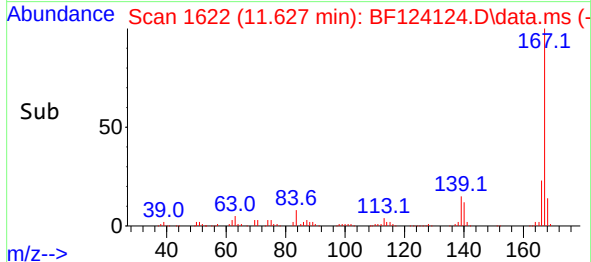
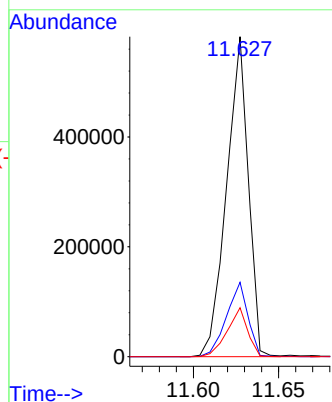
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



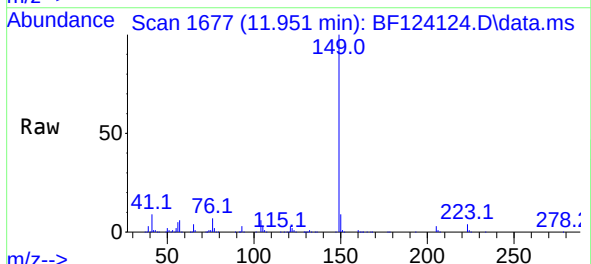
Tgt Ion:167 Resp: 516221
Ion Ratio Lower Upper
167 100
166 23.2 17.0 25.6
139 15.3 10.4 15.6

Manual Integrations
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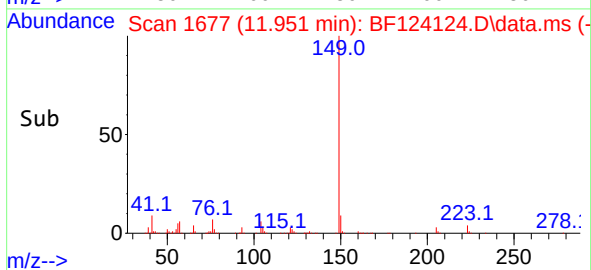
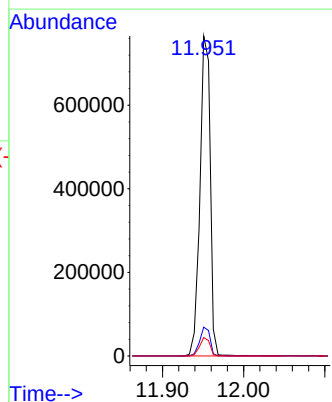
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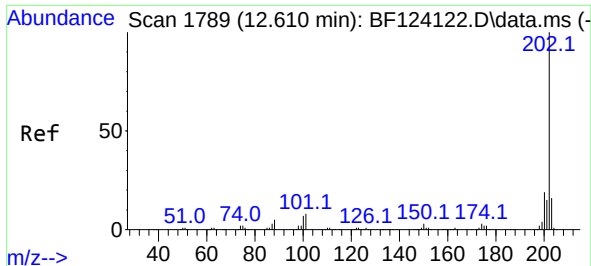


#74
Di-n-butylphthalate
Concen: 59.043 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



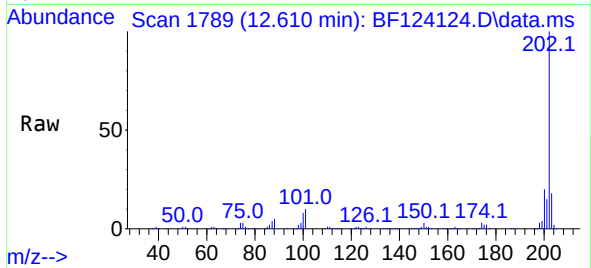
Tgt Ion:149 Resp: 676107
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 5.8 4.6 6.8





#75
Fluoranthene
Concen: 57.701 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

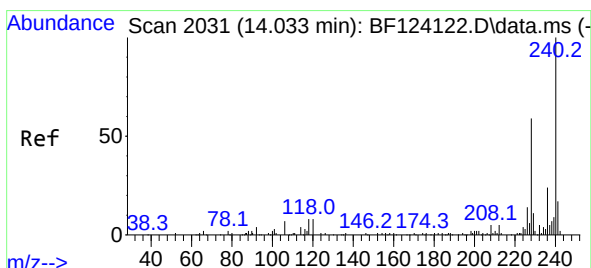
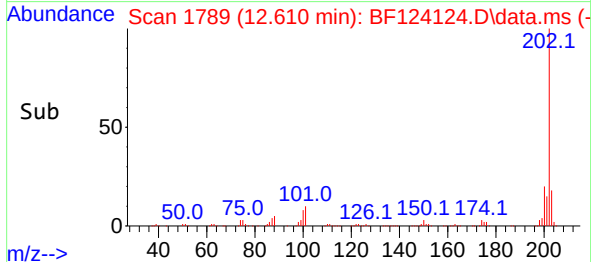
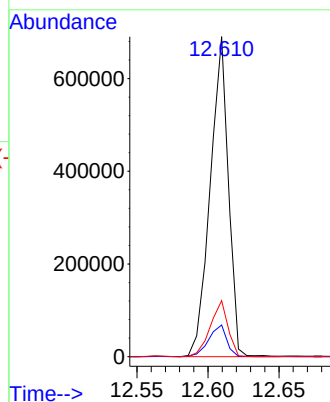
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:202 Resp: 616631
Ion Ratio Lower Upper
202 100
101 9.9 0.0 30.9
203 17.5 0.0 37.5

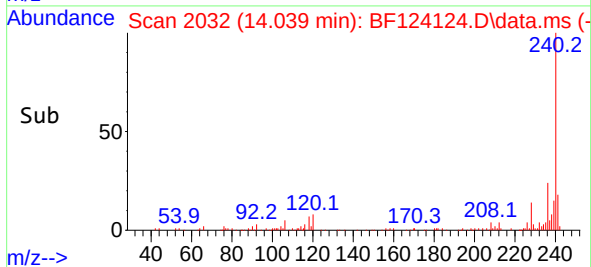
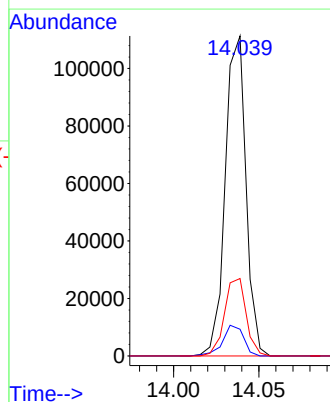
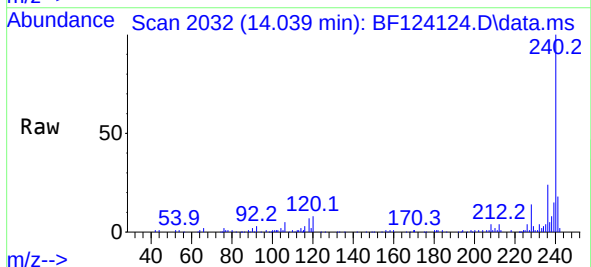
Manual Integrations
APPROVED

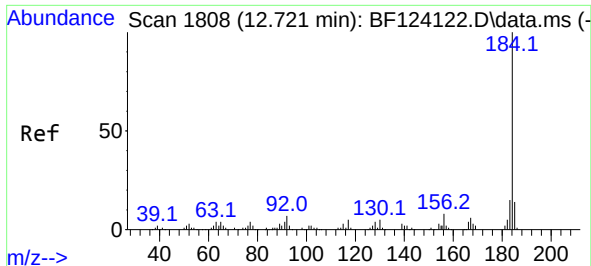
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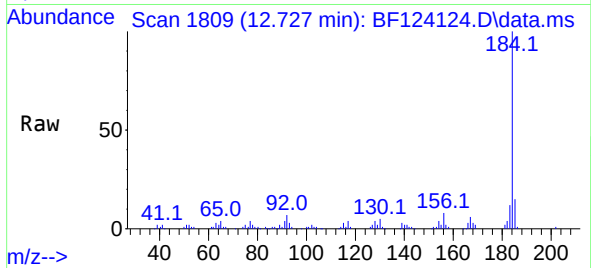
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:240 Resp: 94178
Ion Ratio Lower Upper
240 100
120 8.3 7.2 10.8
236 24.2 19.0 28.4

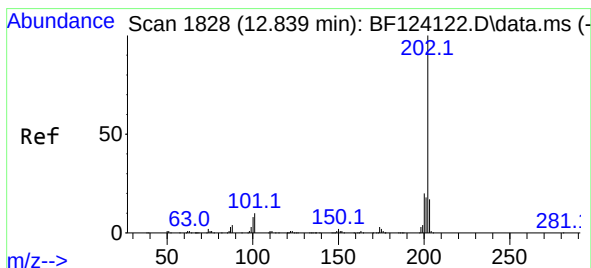
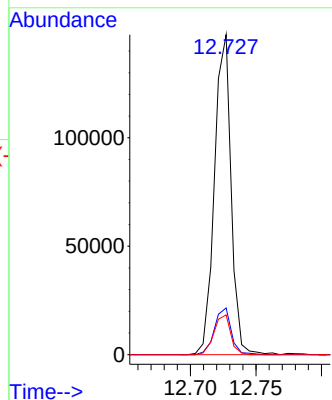
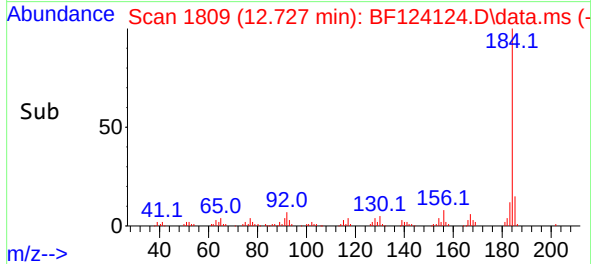




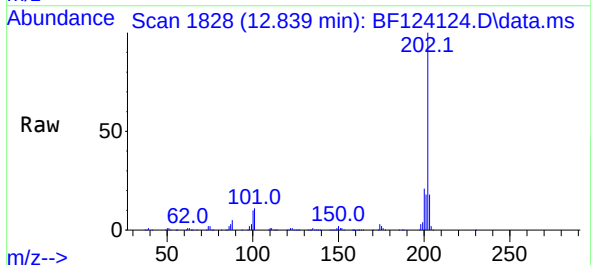
#77
Benzidine
Concen: 57.233 ng
RT: 12.727 min Scan# 1809
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



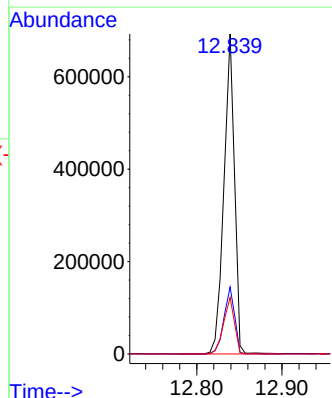
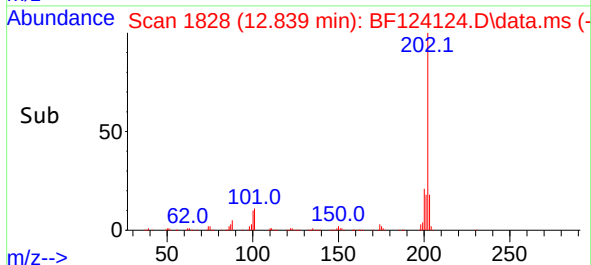
Tgt Ion:184 Resp: 130054
Ion Ratio Lower Upper
184 100
185 14.6 12.1 18.1
183 12.5 7.8 11.8#



#78
Pyrene
Concen: 71.595 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



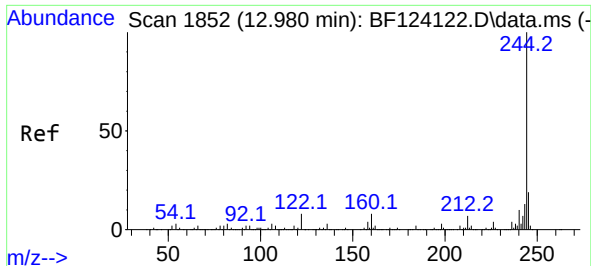
Tgt Ion:202 Resp: 598613
Ion Ratio Lower Upper
202 100
200 20.9 16.1 24.1
203 17.7 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

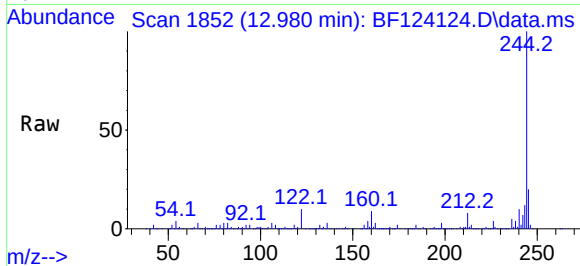
Manual Integrations
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#79
Terphenyl-d14
Concen: 149.014 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

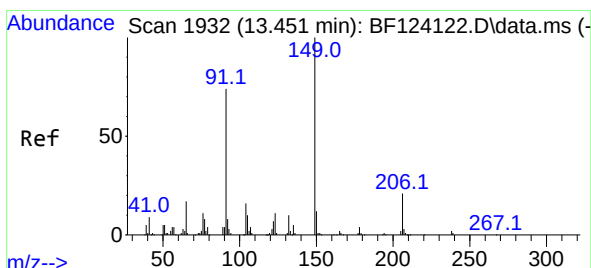
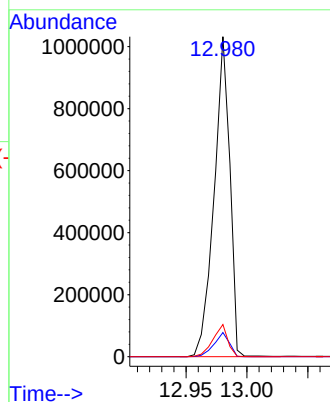
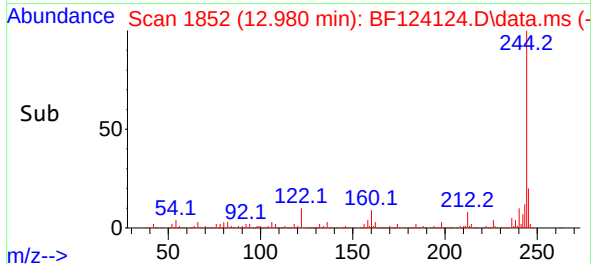
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



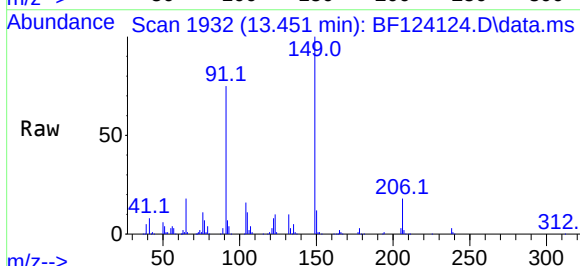
Tgt Ion:244 Resp: 926602
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 10.0 9.7 14.5

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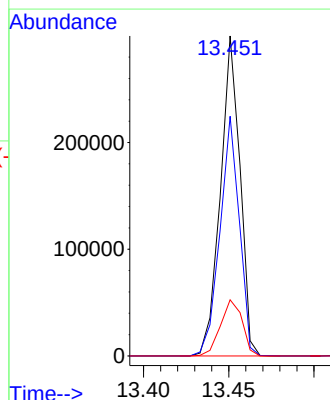
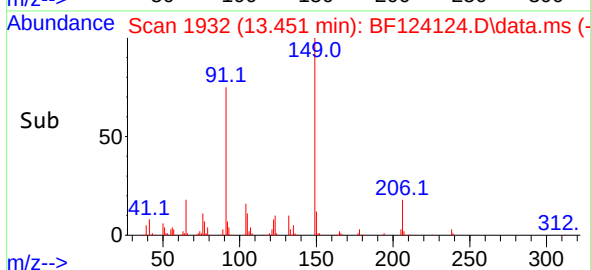
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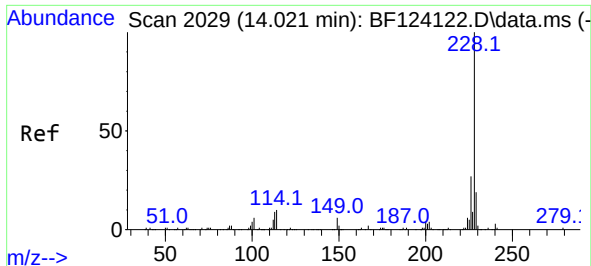


#80
Butylbenzylphthalate
Concen: 73.092 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



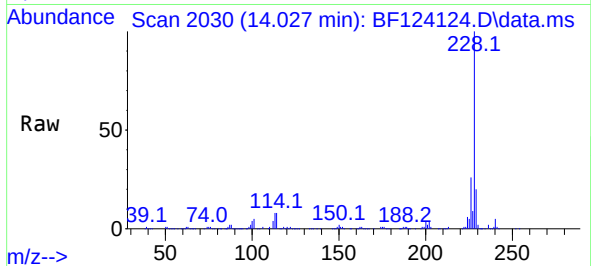
Tgt Ion:149 Resp: 239648
Ion Ratio Lower Upper
149 100
91 74.9 63.6 95.4
206 17.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 62.417 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

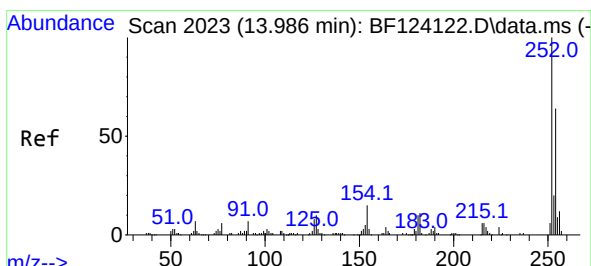
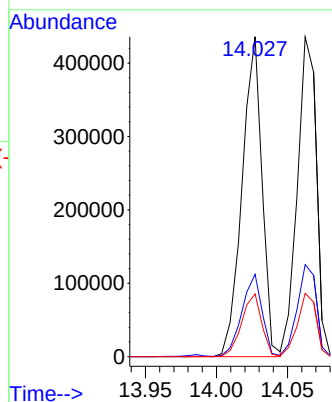
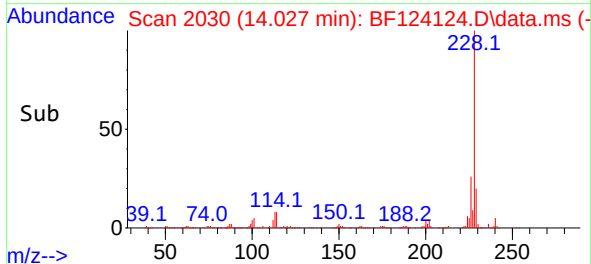
Instrument :
BNA_F
ClientSampled :
SSTDICC060



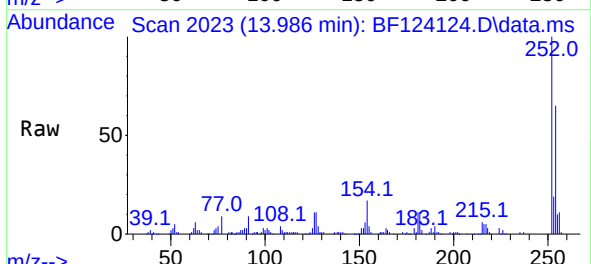
Tgt Ion:228 Resp: 425132
Ion Ratio Lower Upper
228 100
226 25.8 22.4 33.6
229 19.7 16.0 24.0

Manual Integrations
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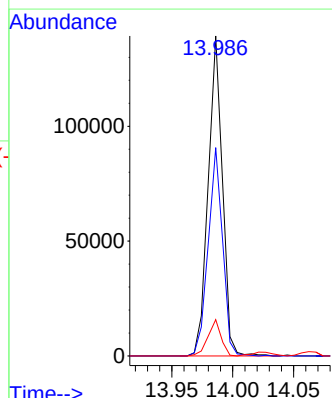
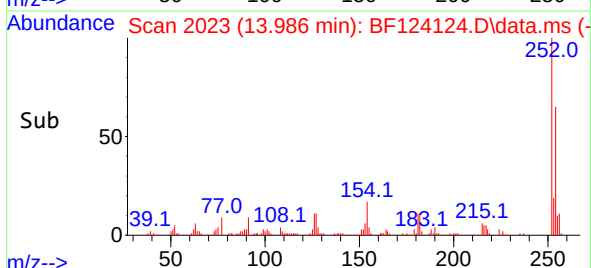
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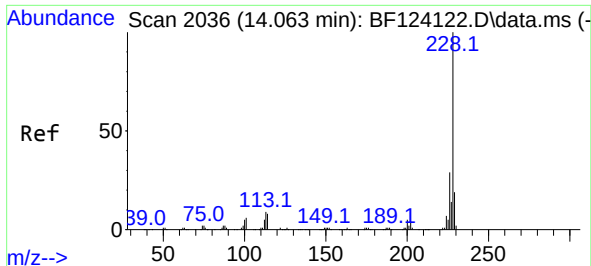


#82
3,3'-Dichlorobenzidine
Concen: 53.609 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

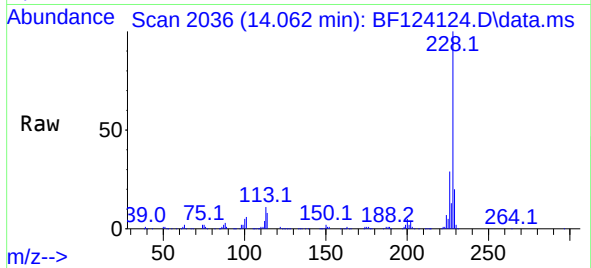


Tgt Ion:252 Resp: 113435
Ion Ratio Lower Upper
252 100
254 65.1 51.1 76.7
126 11.4 7.7 11.5

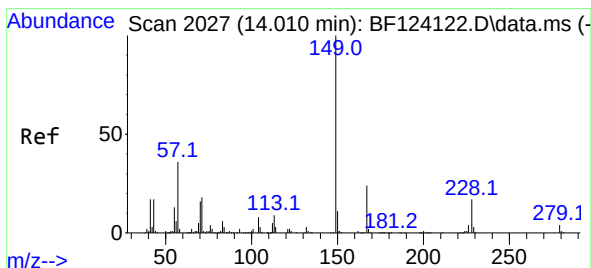
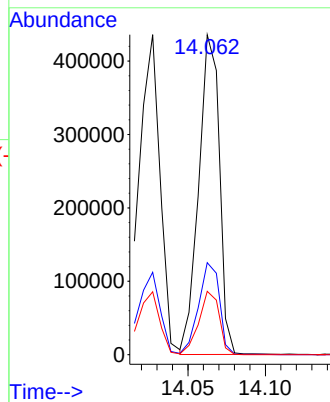
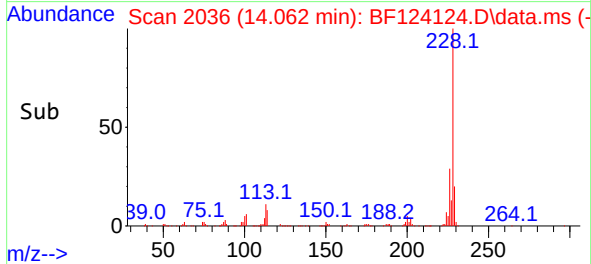




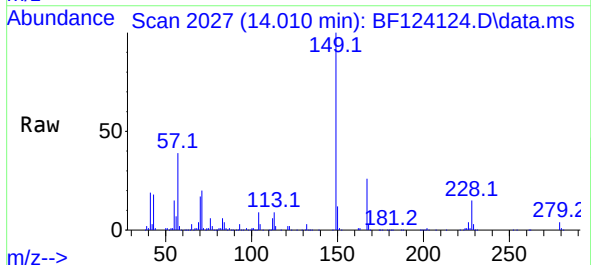
#83
Chrysene
Concen: 61.923 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



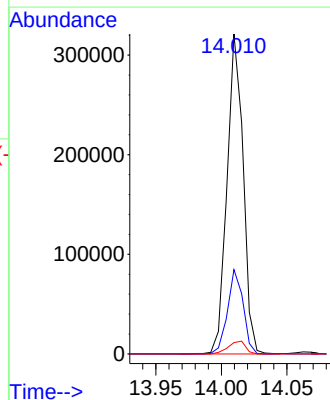
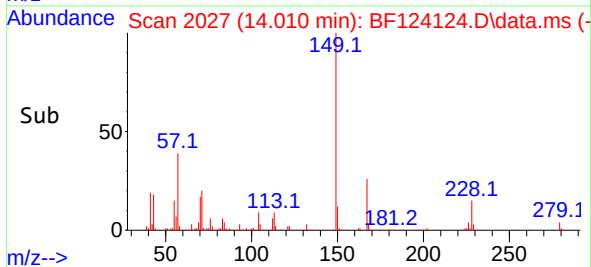
Tgt Ion:228 Resp: 405653
Ion Ratio Lower Upper
228 100
226 28.8 24.3 36.5
229 19.8 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 59.364 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



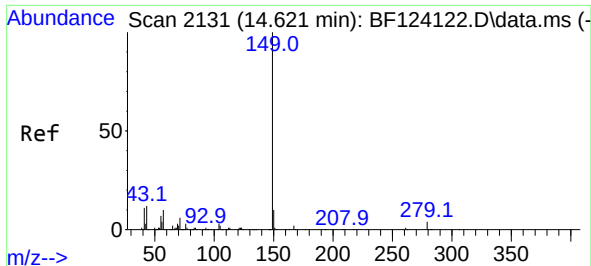
Tgt Ion:149 Resp: 274660
Ion Ratio Lower Upper
149 100
167 26.4 21.8 32.6
279 3.6 3.3 4.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

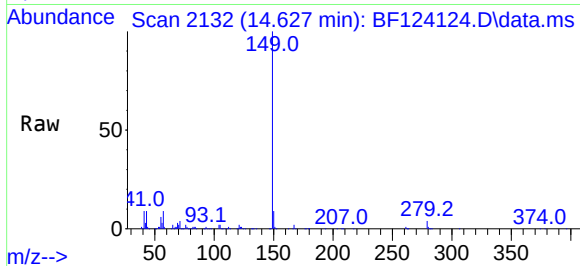
Manual Integrations
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#85
Di-n-octyl phthalate
Concen: 54.196 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

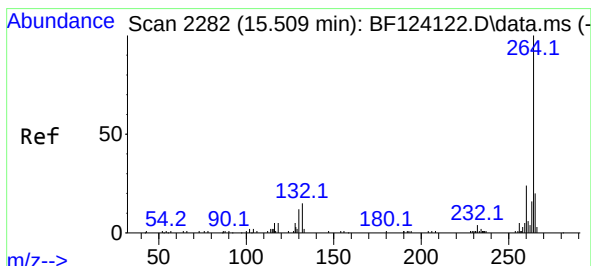
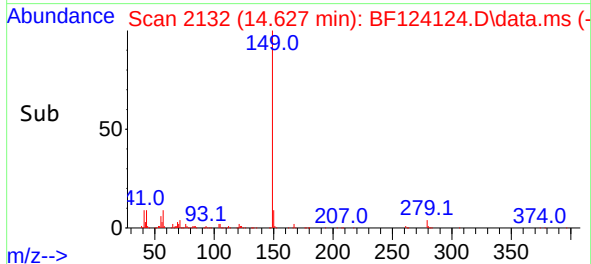
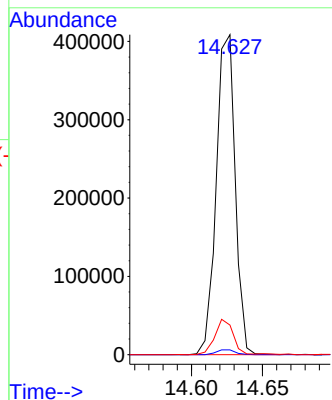
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



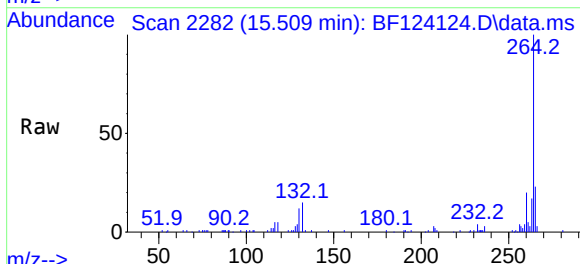
Tgt Ion:149 Resp: 379043
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.0 11.8 17.6#

Manual Integrations
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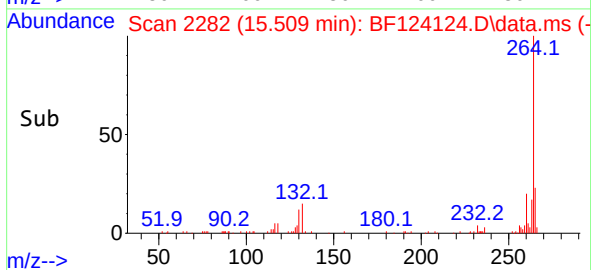
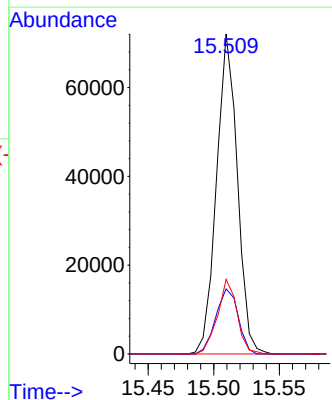
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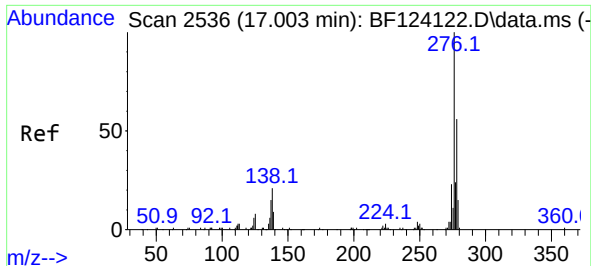


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



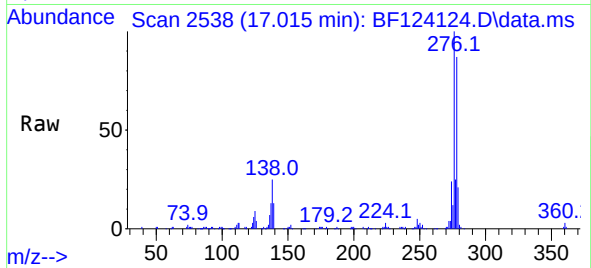
Tgt Ion:264 Resp: 79414
Ion Ratio Lower Upper
264 100
260 20.4 18.7 28.1
265 23.3 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 62.551 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

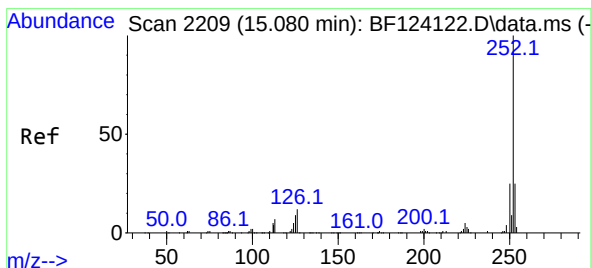
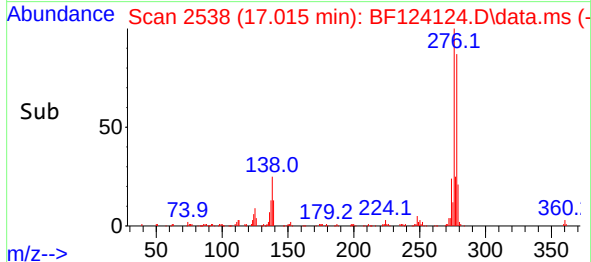
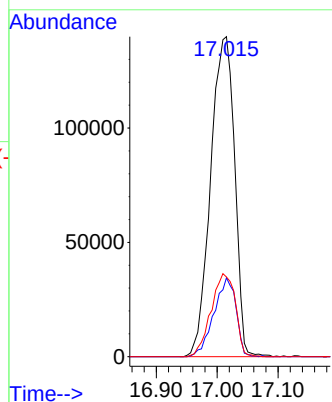
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



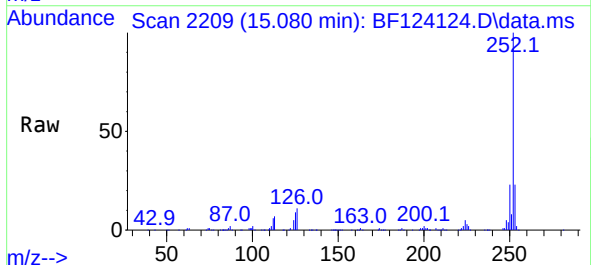
Tgt Ion:276 Resp: 383629
Ion Ratio Lower Upper
276 100
138 22.6 16.2 24.2
277 26.3 20.1 30.1

Manual Integrations
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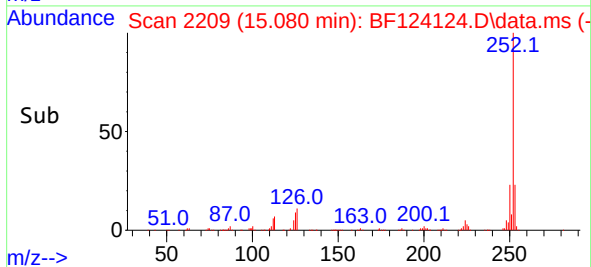
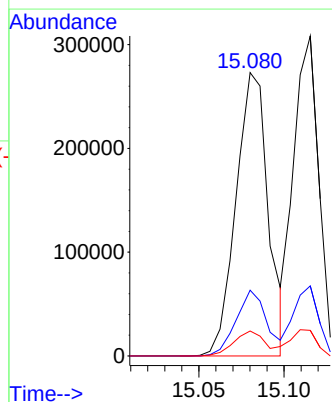
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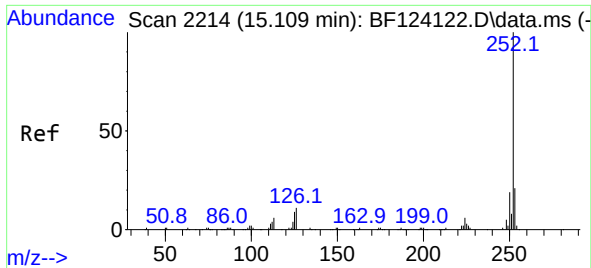


#88
Benzo(b)fluoranthene
Concen: 58.649 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion:252 Resp: 360288
Ion Ratio Lower Upper
252 100
253 23.2 18.1 27.1
125 8.8 6.2 9.4





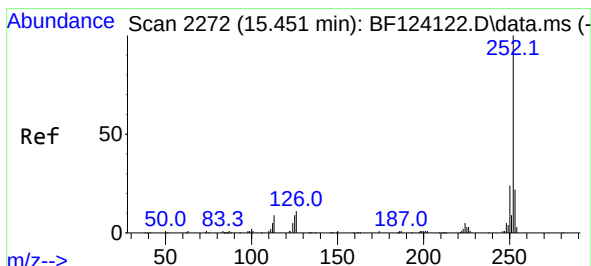
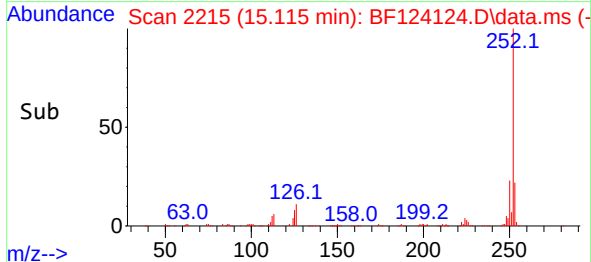
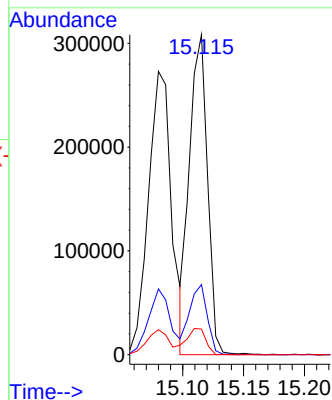
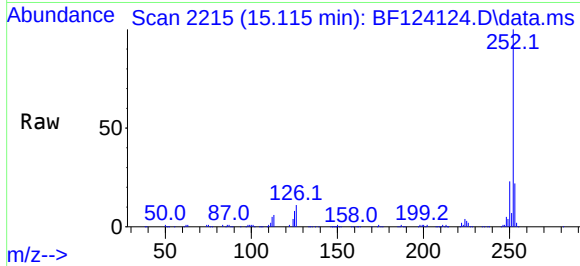
#89
Benzo(k)fluoranthene
Concen: 56.816 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

Tgt Ion:252 Resp: 318092
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.0 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

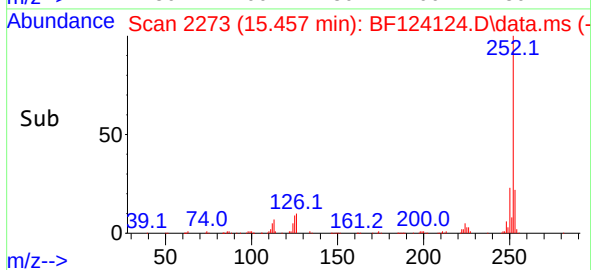
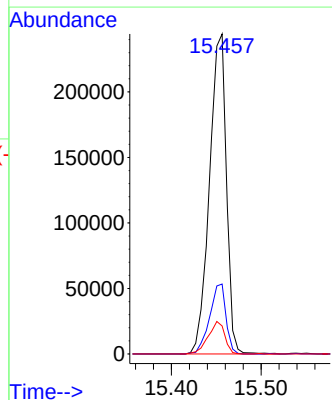
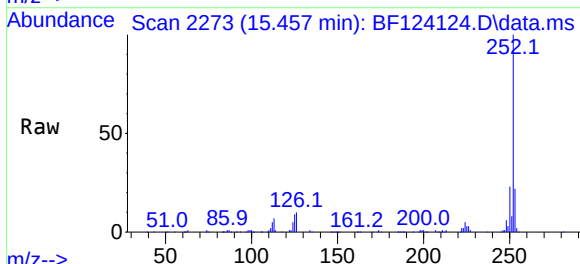
Manual Integrations
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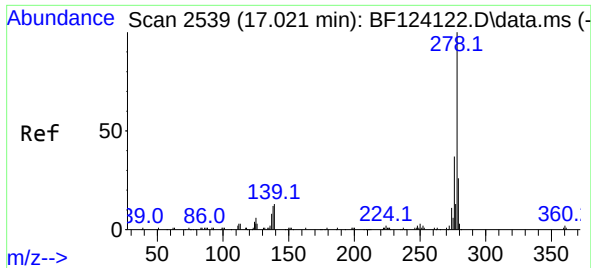
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#90
Benzo(a)pyrene
Concen: 60.284 ng
RT: 15.457 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

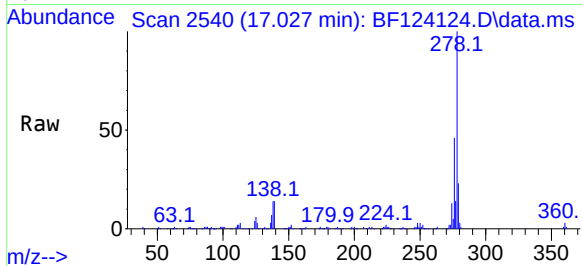
Tgt Ion:252 Resp: 320135
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 8.8 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 63.459 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21

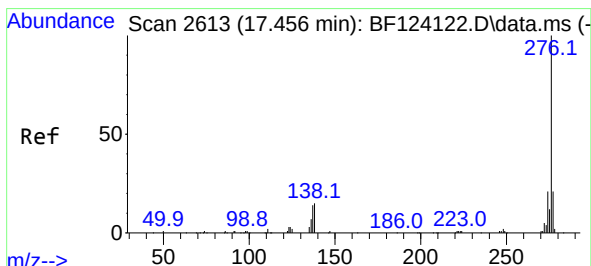
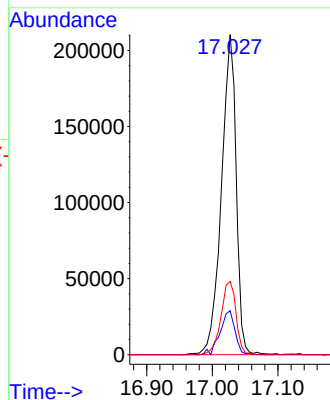
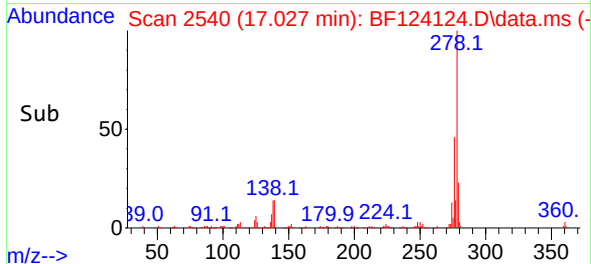
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



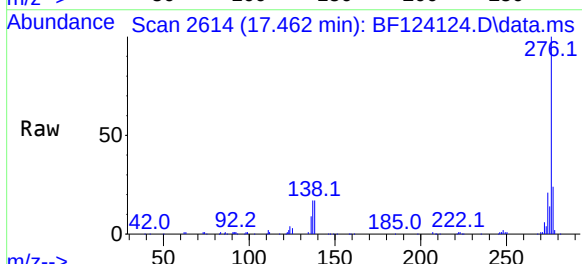
Tgt Ion:278 Resp: 327767
Ion Ratio Lower Upper
278 100
139 13.8 10.2 15.2
279 22.9 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 62.334 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.006 min
Lab File: BF124124.D
Acq: 3 Jun 2021 16:21



Tgt Ion:276 Resp: 322870
Ion Ratio Lower Upper
276 100
277 24.0 18.2 27.2
138 17.4 13.8 20.6

