

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081821\
 Data File : BF125088.D
 Acq On : 18 Aug 2021 14:36
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Aug 18 15:10:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 15:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	136970	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	481080	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	232258	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	388387	20.000	ng	# 0.00
76) Chrysene-d12	14.086	240	242037	20.000	ng	0.00
86) Perylene-d12	15.580	264	235867	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	795016	86.713	ng	0.00
7) Phenol-d6	6.545	99	1024565	90.852	ng	0.00
23) Nitrobenzene-d5	7.486	82	878253	101.006	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	217103	100.121	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	1423651	81.701	ng	0.00
79) Terphenyl-d14	13.033	244	1367823	81.374	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.716	88	206485	44.367	ng	# 100
3) Pyridine	3.481	79	539368	42.699	ng	# 89
4) n-Nitrosodimethylamine	3.440	42	272001	40.155	ng	# 47
6) Aniline	6.587	93	611797m	42.962	ng	
8) 2-Chlorophenol	6.710	128	411458	44.829	ng	86
9) Benzaldehyde	6.475	77	339917	39.849	ng	93
10) Phenol	6.557	94	536941	42.589	ng	98
11) bis(2-Chloroethyl)ether	6.657	93	429445	44.713	ng	85
12) 1,3-Dichlorobenzene	6.863	146	470017	48.050	ng	94
13) 1,4-Dichlorobenzene	6.939	146	475047	48.477	ng	97
14) 1,2-Dichlorobenzene	7.092	146	436274	46.240	ng	97
15) Benzyl Alcohol	7.057	79	405460	44.080	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.198	45	869602	40.575	ng	99
17) 2-Methylphenol	7.163	107	345169	41.935	ng	96
18) Hexachloroethane	7.439	117	171755	46.516	ng	# 85
19) n-Nitroso-di-n-propyla...	7.334	70	310013	42.347	ng	# 81
20) 3+4-Methylphenols	7.322	107	427848	40.751	ng	97
22) Acetophenone	7.334	105	540298	43.315	ng	# 96
24) Nitrobenzene	7.504	77	482558	49.127	ng	# 87
25) Isophorone	7.745	82	831569	43.936	ng	# 90
26) 2-Nitrophenol	7.822	139	205586	57.083	ng	# 85
27) 2,4-Dimethylphenol	7.851	122	334161	45.913	ng	91
28) bis(2-Chloroethoxy)met...	7.951	93	460507	45.475	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	341261	50.491	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	367906	51.532	ng	96
31) Naphthalene	8.228	128	1091998	45.204	ng	100
32) Benzoic acid	7.945	122	255723	52.712	ng	# 84
33) 4-Chloroaniline	8.275	127	443441	45.341	ng	# 94
34) Hexachlorobutadiene	8.345	225	234250	57.730	ng	99
35) Caprolactam	8.639	113	91186	41.558	ng	# 43
36) 4-Chloro-3-methylphenol	8.745	107	347583	44.013	ng	94
37) 2-Methylnaphthalene	8.916	142	724220	45.808	ng	97
38) 1-Methylnaphthalene	9.016	142	671581	44.913	ng	96
40) 1,2,4,5-Tetrachloroben...	9.080	216	338757	51.747	ng	98
41) Hexachlorocyclopentadiene	9.069	237	189219	58.146	ng	98
43) 2,4,6-Trichlorophenol	9.192	196	248164	52.657	ng	98

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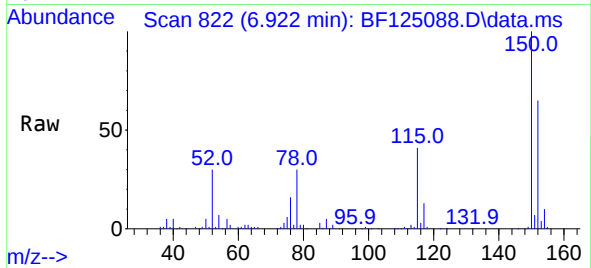
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	259286	51.703	ng	93
46) 1,1'-Biphenyl	9.380	154	830008	42.646	ng	98
47) 2-Chloronaphthalene	9.410	162	684350	45.964	ng	96
48) 2-Nitroaniline	9.498	65	231370	48.242	ng	# 79
49) Acenaphthylene	9.822	152	995854	41.343	ng	98
50) Dimethylphthalate	9.680	163	729339	45.617	ng	# 97
51) 2,6-Dinitrotoluene	9.739	165	166228	52.477	ng	# 80
52) Acenaphthene	9.998	154	614772	42.017	ng	98
53) 3-Nitroaniline	9.910	138	177685	44.990	ng	# 77
54) 2,4-Dinitrophenol	10.010	184	72007	56.200	ng	# 88
55) Dibenzofuran	10.169	168	876191	40.898	ng	98
56) 4-Nitrophenol	10.051	139	146074	45.767	ng	# 74
57) 2,4-Dinitrotoluene	10.139	165	207569	55.029	ng	# 91
58) Fluorene	10.510	166	641330	41.148	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	191044	52.635	ng	# 88
60) Diethylphthalate	10.380	149	708031	41.501	ng	99
61) 4-Chlorophenyl-phenyle...	10.498	204	325006	46.020	ng	89
62) 4-Nitroaniline	10.522	138	159036	44.457	ng	# 81
63) Azobenzene	10.663	77	800126	41.297	ng	92
65) 4,6-Dinitro-2-methylph...	10.545	198	103305	60.991	ng	96
66) n-Nitrosodiphenylamine	10.622	169	621625	44.865	ng	97
67) 4-Bromophenyl-phenylether	10.992	248	210052	51.322	ng	92
68) Hexachlorobenzene	11.057	284	218125	48.500	ng	# 86
69) Atrazine	11.145	200	183096	50.170	ng	92
70) Pentachlorophenol	11.245	266	136161	51.755	ng	91
71) Phenanthrene	11.474	178	950545	45.668	ng	98
72) Anthracene	11.521	178	949958	45.822	ng	99
73) Carbazole	11.674	167	863078	40.213	ng	100
74) Di-n-butylphthalate	12.010	149	1039785	43.064	ng	99
75) Fluoranthene	12.663	202	948716	45.802	ng	98
77) Benzidine	12.780	184	412152	39.609	ng	98
78) Pyrene	12.892	202	963925	39.762	ng	97
80) Butylbenzylphthalate	13.510	149	388922	39.852	ng	95
81) Benzo(a)anthracene	14.080	228	790775	51.409	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	254479	49.276	ng	99
83) Chrysene	14.115	228	782513	50.117	ng	98
84) Bis(2-ethylhexyl)phtha...	14.062	149	519949	44.879	ng	99
85) Di-n-octyl phthalate	14.680	149	876106	52.226	ng	100
87) Indeno(1,2,3-cd)pyrene	17.098	276	879073	107.571	ng	93
88) Benzo(b)fluoranthene	15.145	252	784552	49.013	ng	# 95
89) Benzo(k)fluoranthene	15.174	252	743491	49.066	ng	98
90) Benzo(a)pyrene	15.521	252	720571	53.715	ng	# 95
91) Dibenzo(a,h)anthracene	17.115	278	749176	96.584	ng	96
92) Benzo(g,h,i)perylene	17.556	276	739643	99.502	ng	91

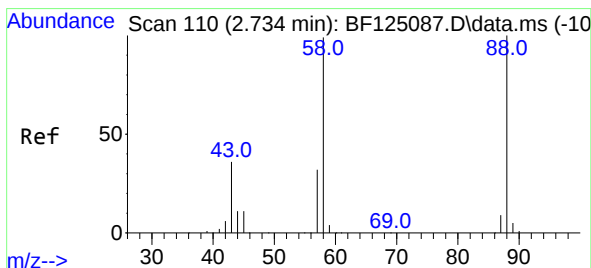
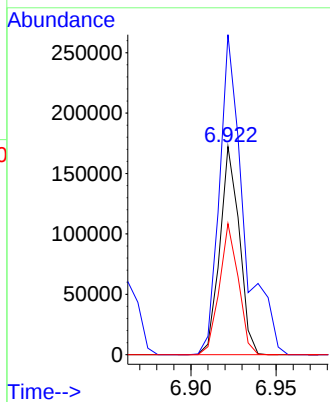
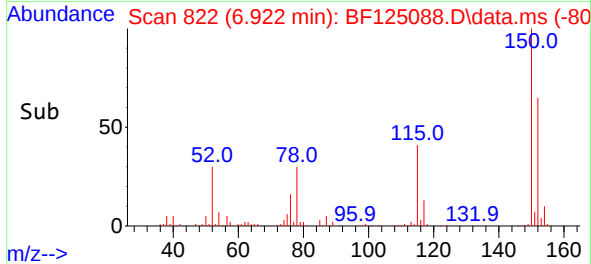
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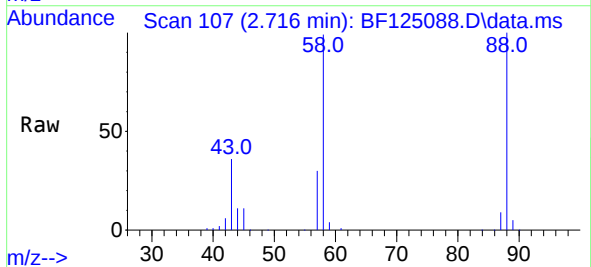
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



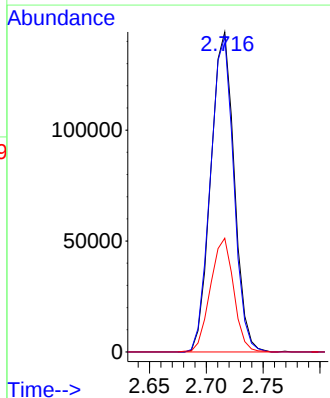
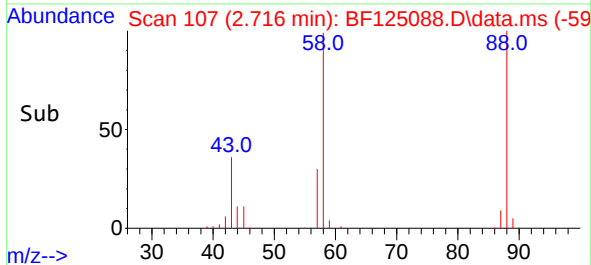
Tgt Ion:152 Resp: 136970
Ion Ratio Lower Upper
152 100
150 153.7 117.6 176.4
115 62.9 47.1 70.7



#2
1,4-Dioxane
Concen: 44.367 ng
RT: 2.716 min Scan# 107
Delta R.T. -0.018 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



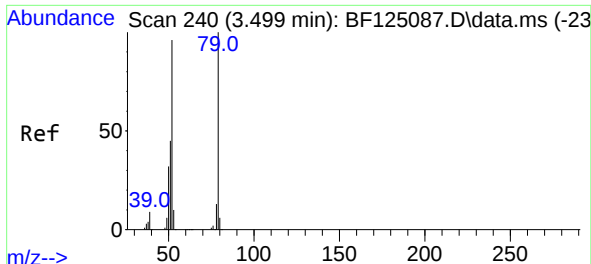
Tgt Ion: 88 Resp: 206485
Ion Ratio Lower Upper
88 100
58 97.9 0.0 0.0#
43 35.4 0.0 0.0#



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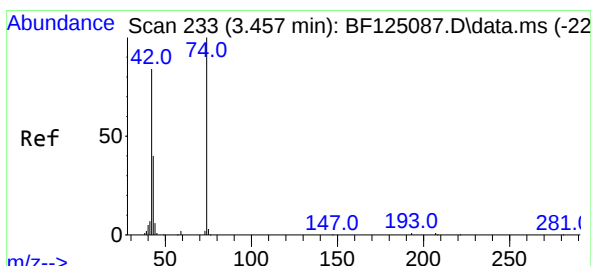
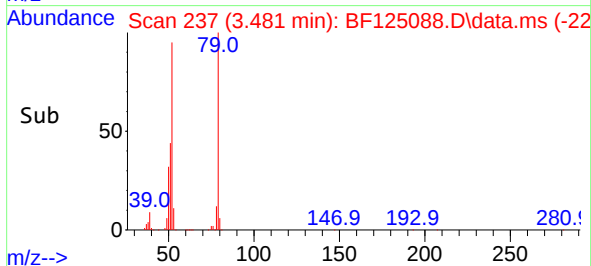
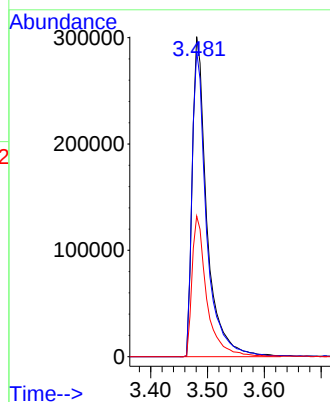
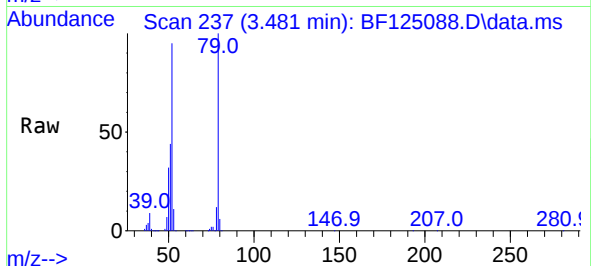
#3
Pyridine
Concen: 42.699 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.018 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion: 79 Resp: 539368
Ion Ratio Lower Upper
79 100
52 95.5 70.3 105.5
51 44.0 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

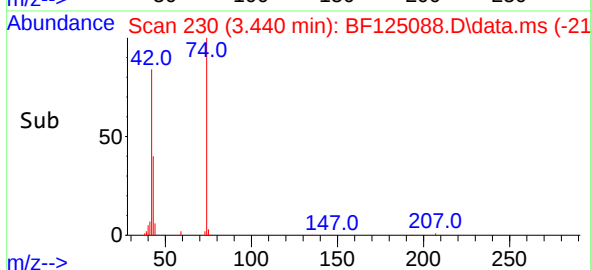
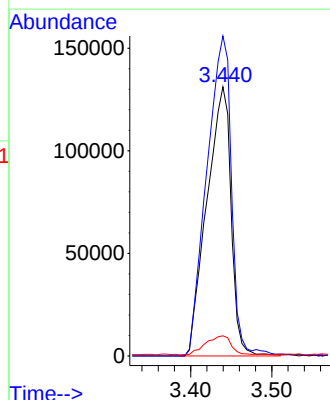
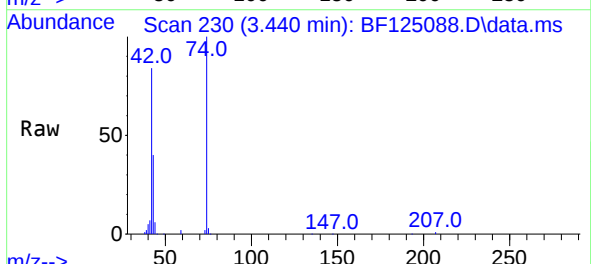
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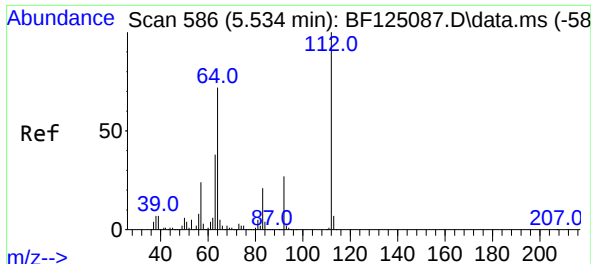
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#4
n-Nitrosodimethylamine
Concen: 40.155 ng
RT: 3.440 min Scan# 230
Delta R.T. -0.018 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

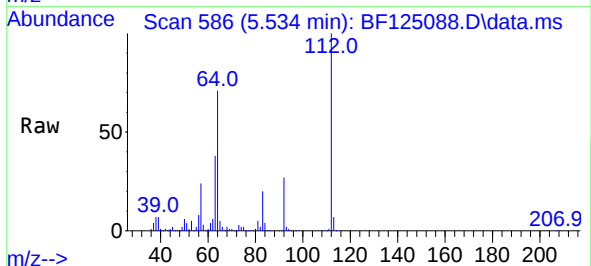
Tgt Ion: 42 Resp: 272001
Ion Ratio Lower Upper
42 100
74 118.9 59.0 88.6#
44 7.5 0.0 0.0#





#5
2-Fluorophenol
Concen: 86.713 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.000 min
Lab File: BF125088.D
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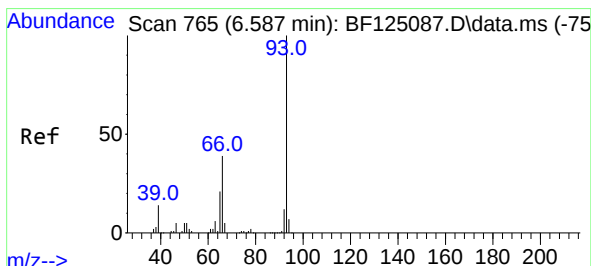
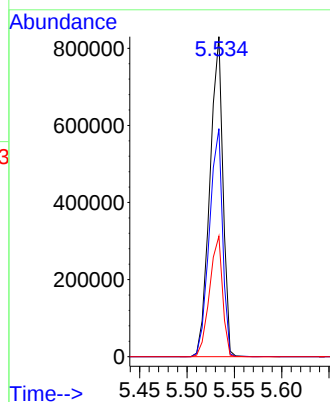
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ClientSampleId :
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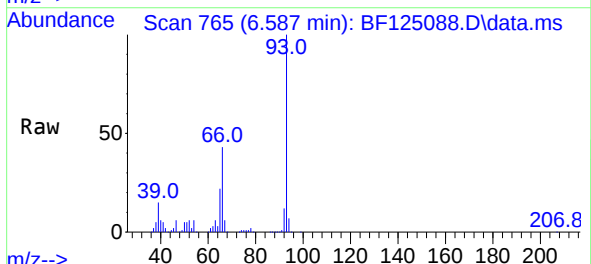
Tgt Ion:112 Resp: 795016
Ion Ratio Lower Upper
112 100
64 71.3 44.2 66.2#
63 37.6 26.2 39.2

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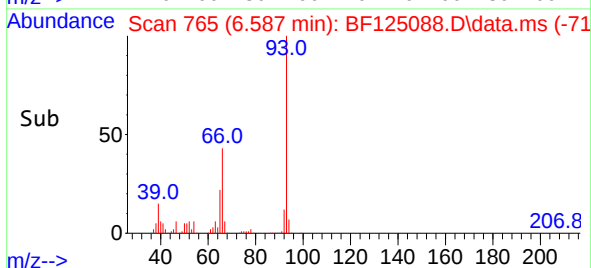
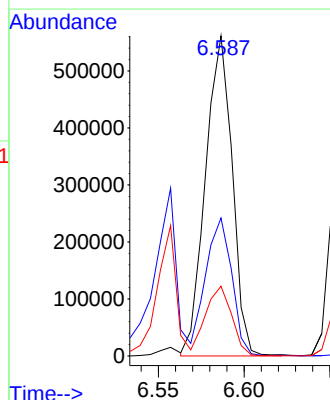
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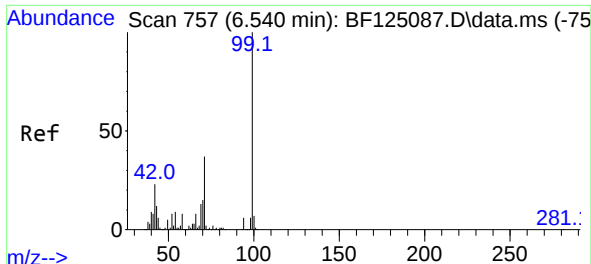


#6
Aniline
Concen: 42.962 ng m
RT: 6.587 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



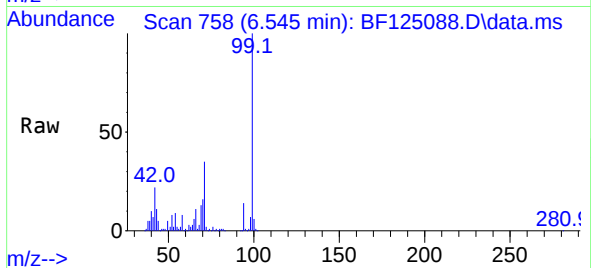
Tgt Ion: 93 Resp: 611797
Ion Ratio Lower Upper
93 100
66 43.1 32.7 49.1
65 21.8 14.2 21.4#





#7
Phenol-d6
Concen: 90.852 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

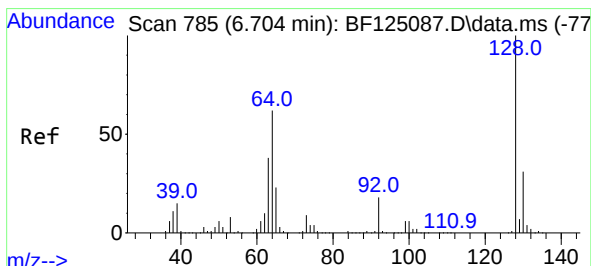
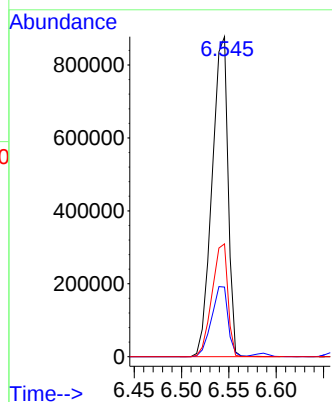
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ClientSampleId :
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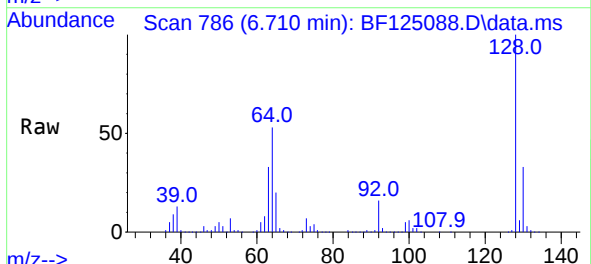
Tgt Ion: 99 Resp: 1024565
Ion Ratio Lower Upper
99 100
42 21.7 23.5 35.3#
71 35.3 25.6 38.4

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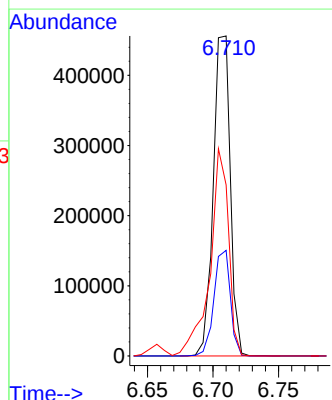
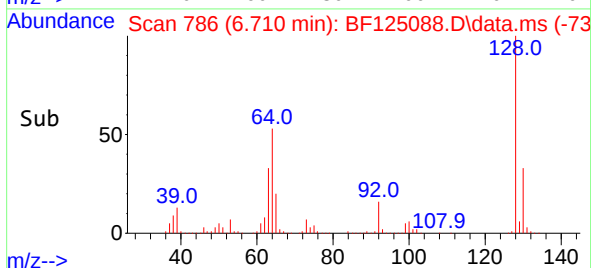
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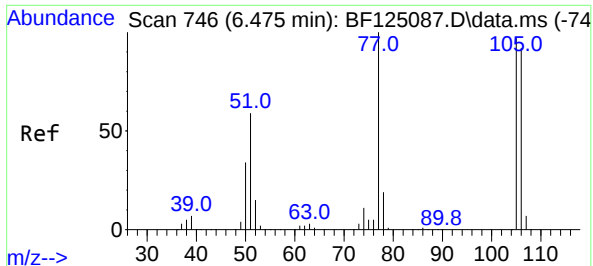


#8
2-Chlorophenol
Concen: 44.829 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BF125088.D
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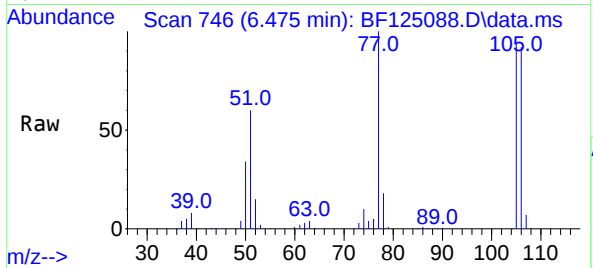
Tgt Ion: 128 Resp: 411458
Ion Ratio Lower Upper
128 100
130 33.0 10.5 50.5
64 53.4 20.3 60.3





#9
Benzaldehyde
Concen: 39.849 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF125088.D
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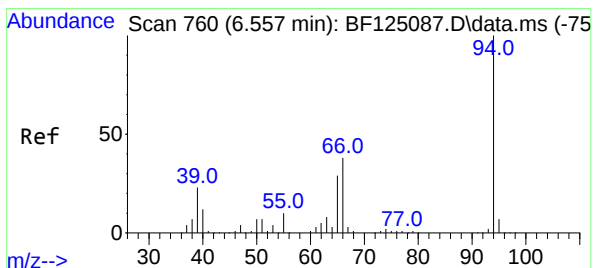
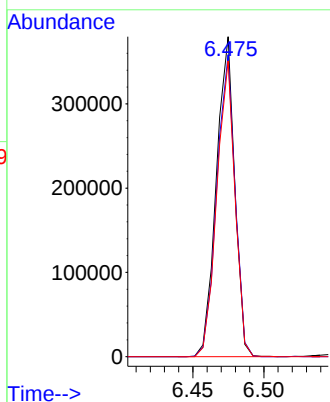


Tgt Ion: 77 Resp: 339917

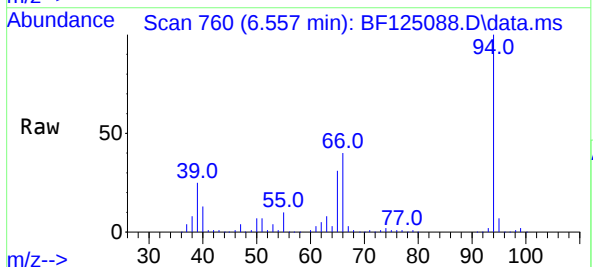
Ion	Ratio	Lower	Upper
77	100		
105	94.4	75.9	115.9
106	92.5	84.0	124.0

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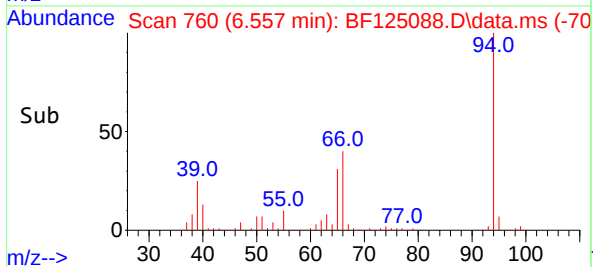
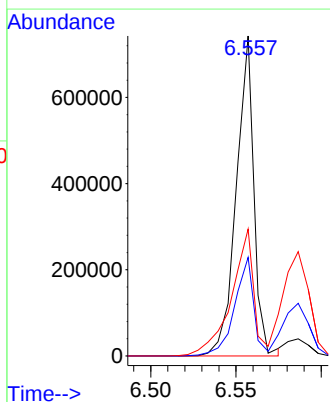


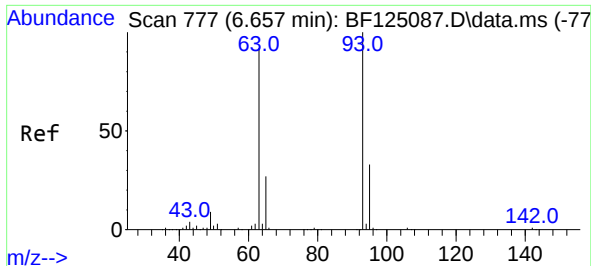
#10
Phenol
Concen: 42.589 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



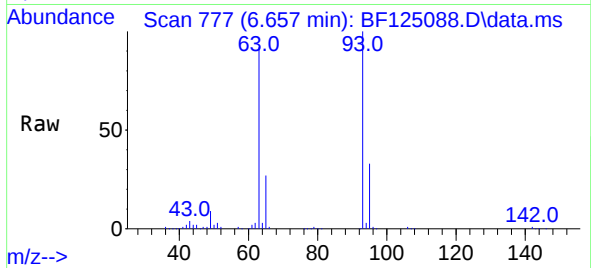
Tgt Ion: 94 Resp: 536941

Ion	Ratio	Lower	Upper
94	100		
65	30.8	9.3	49.3
66	39.7	20.3	60.3



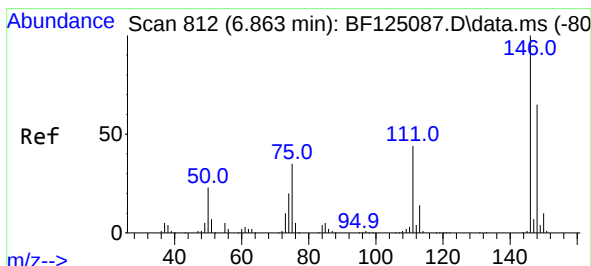
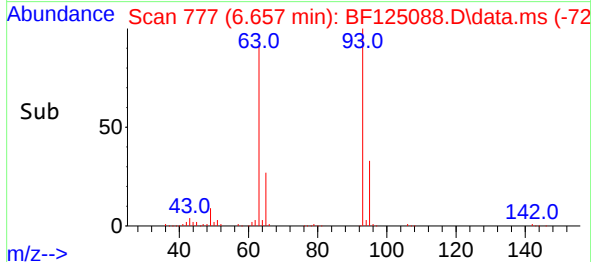
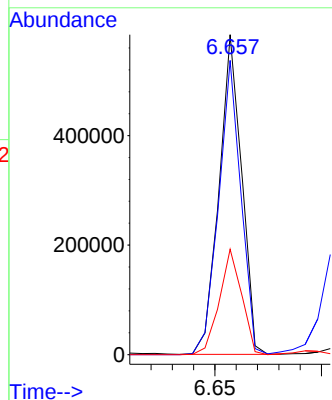


#11
bis(2-Chloroethyl)ether
Concen: 44.713 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

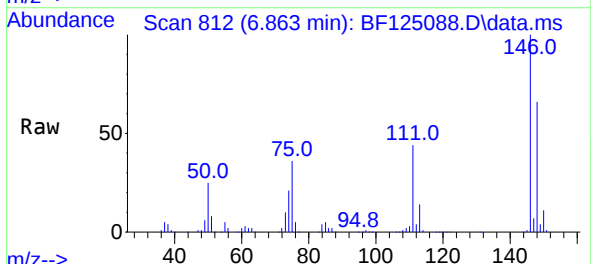


Tgt Ion: 93 Resp: 429445

Ion	Ratio	Lower	Upper
93	100		
63	92.0	54.4	94.4
95	32.9	11.4	51.4

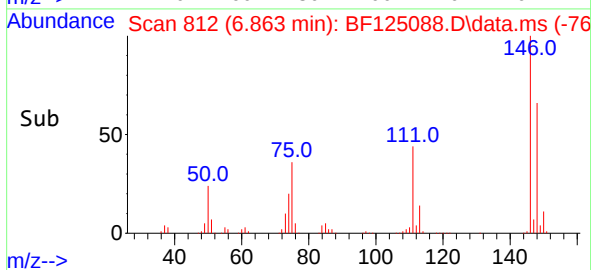
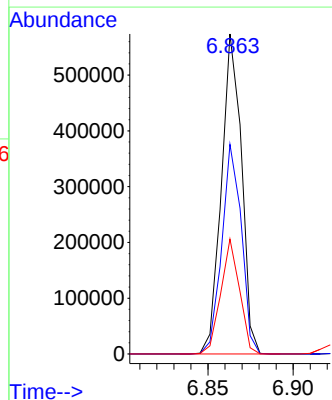


#12
1,3-Dichlorobenzene
Concen: 48.050 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion: 146 Resp: 470017

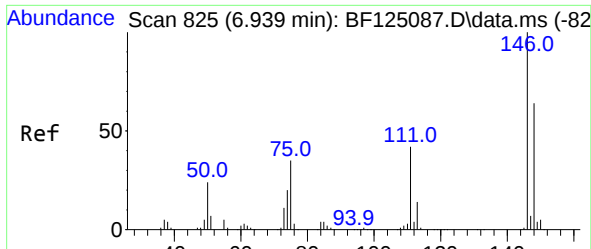
Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.7	74.5
75	35.9	25.2	37.8



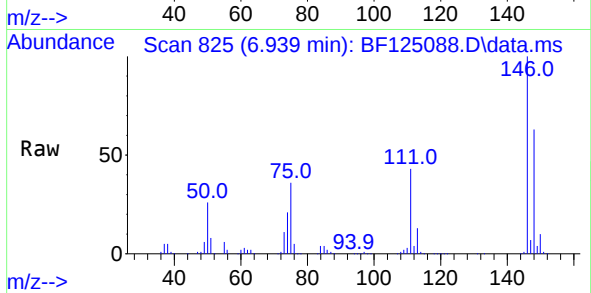
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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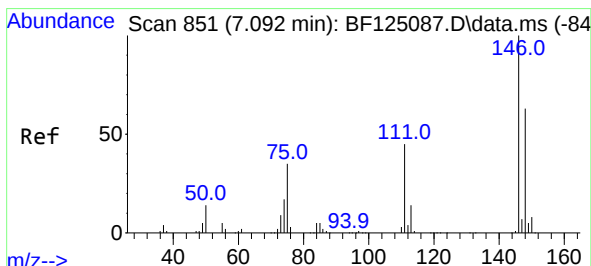
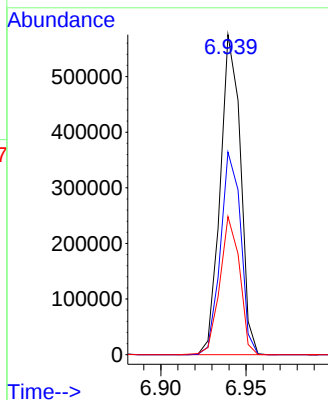
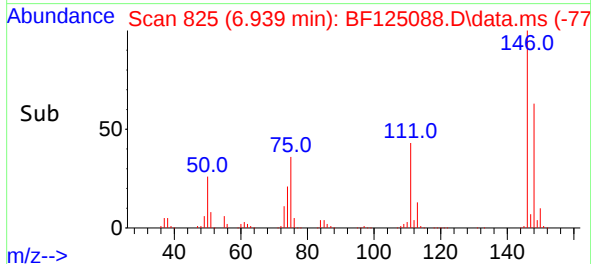
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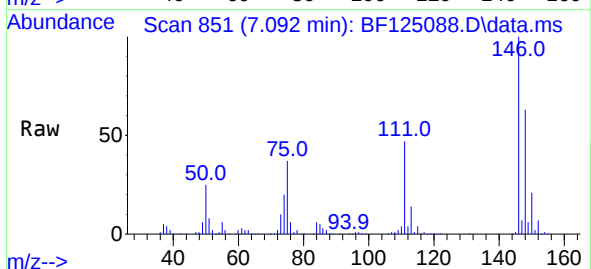
#13
1,4-Dichlorobenzene
Concen: 48.477 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



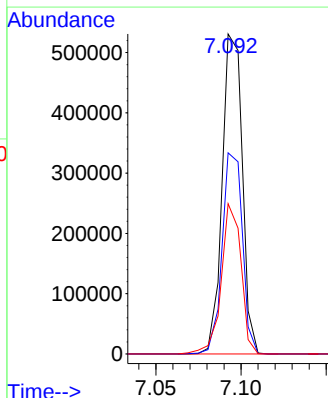
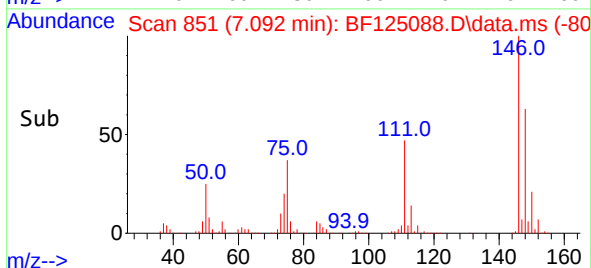
Tgt Ion:146 Resp: 475047
Ion Ratio Lower Upper
146 100
148 63.3 51.9 77.9
111 43.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 46.240 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



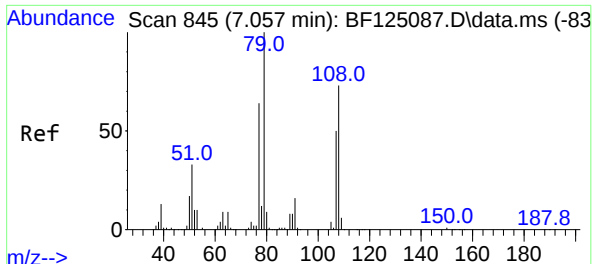
Tgt Ion:146 Resp: 436274
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 46.9 33.5 50.3



Instrument :
BNA_F
ClientSampled :
SSTDIC050

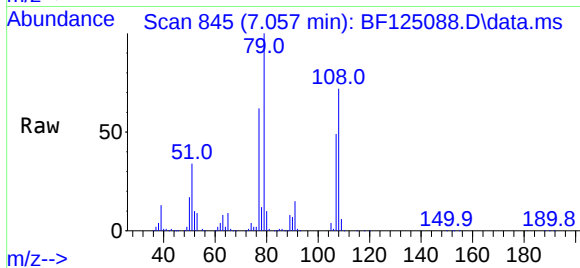
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#15
Benzyl Alcohol
Concen: 44.080 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

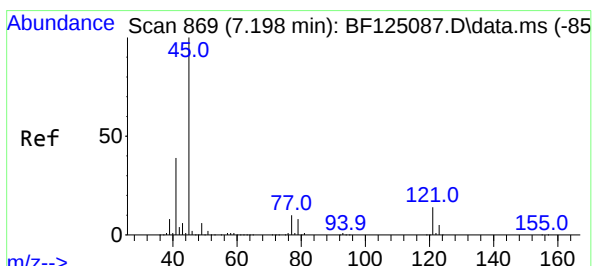
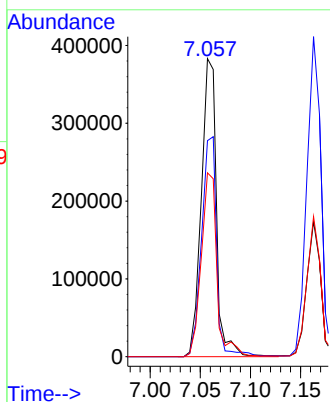
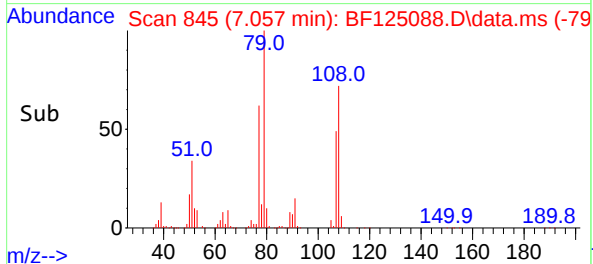
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



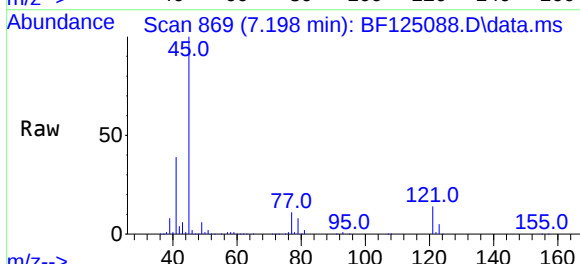
Tgt Ion: 79 Resp: 405460
Ion Ratio Lower Upper
79 100
108 72.5 60.4 90.6
77 61.7 51.5 77.3

Manual Integrations
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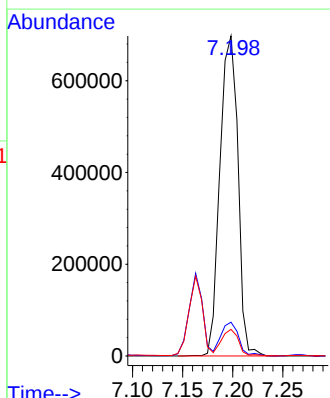
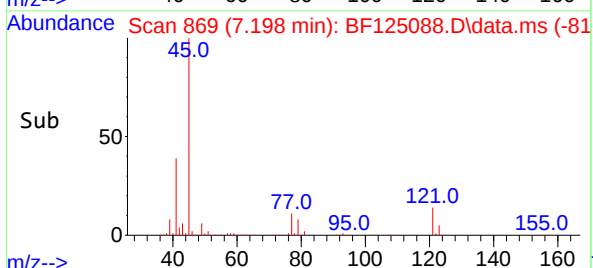
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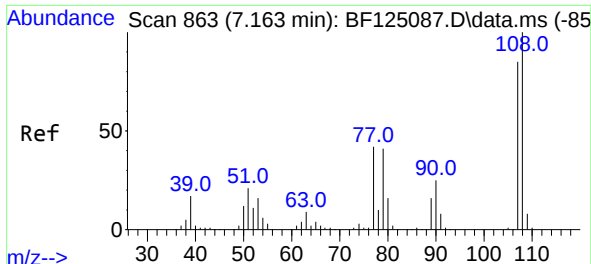


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.575 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



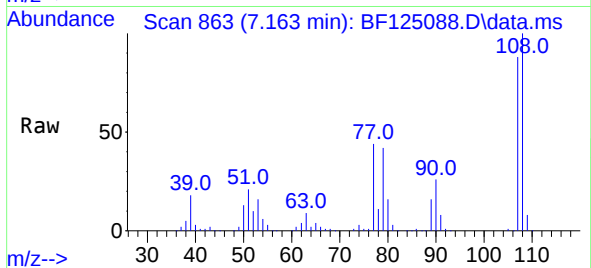
Tgt Ion: 45 Resp: 869602
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.6
79 8.3 0.0 27.5





#17
2-Methylphenol
Concen: 41.935 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

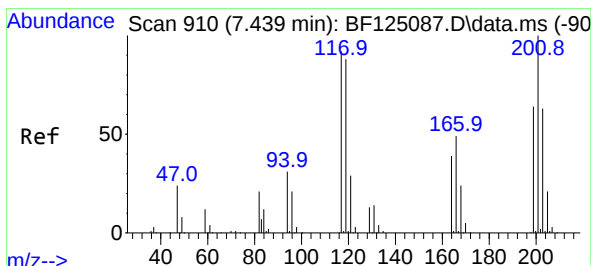
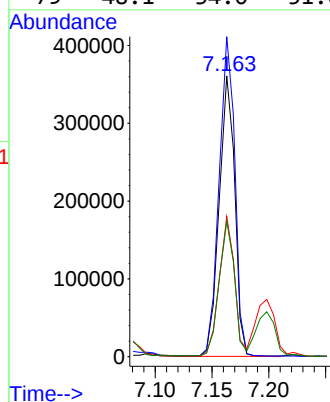
Instrument :
BNA_F
ClientSampled :
SSTDIC050



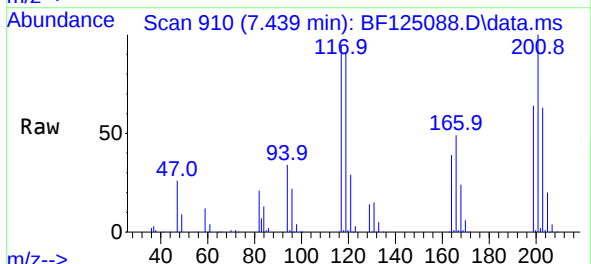
Tgt Ion:	107	Resp:	345169
Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.6	135.8
77	49.9	35.7	53.5
79	48.1	34.0	51.0

Manual Integrations
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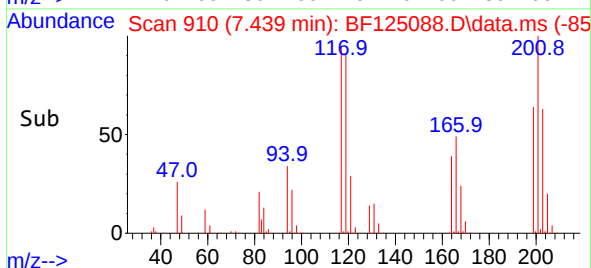
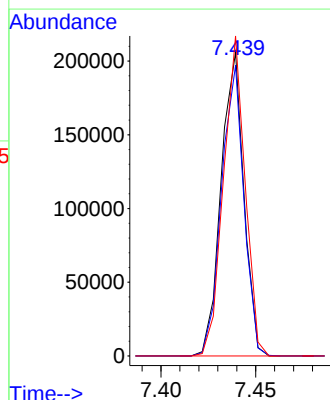
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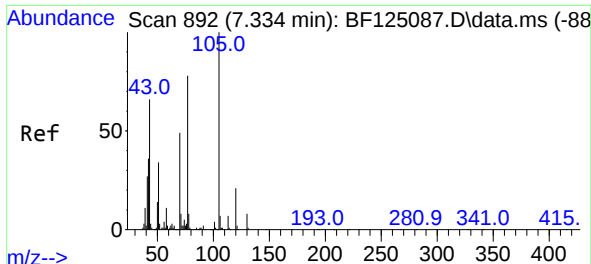


#18
Hexachloroethane
Concen: 46.516 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



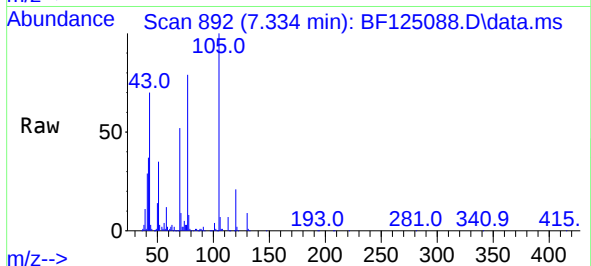
Tgt Ion:	117	Resp:	171755
Ion	Ratio	Lower	Upper
117	100		
119	95.7	73.4	110.2
201	105.4	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 42.347 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

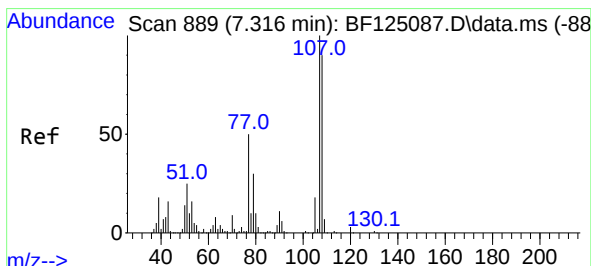
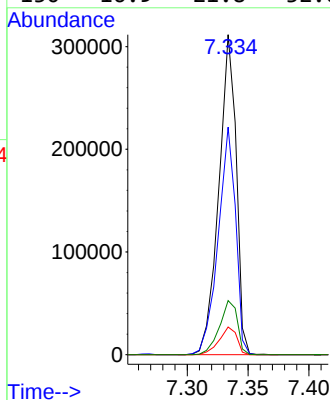
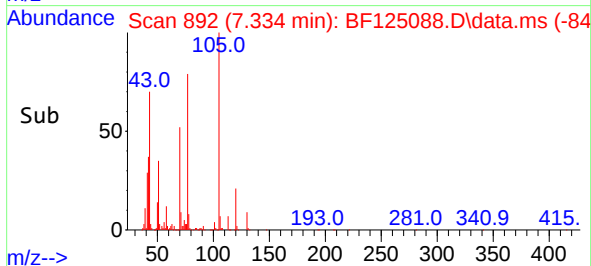
Instrument :
BNA_F
ClientSampled :
SSTDIC050



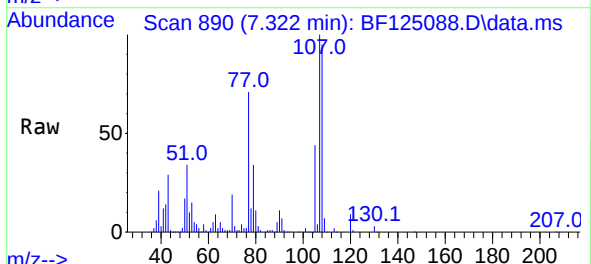
Tgt Ion: 70 Resp: 310013
Ion Ratio Lower Upper
70 100
42 71.1 72.2 108.2#
101 8.6 7.8 11.8
130 16.9 21.8 32.6#

Manual Integrations
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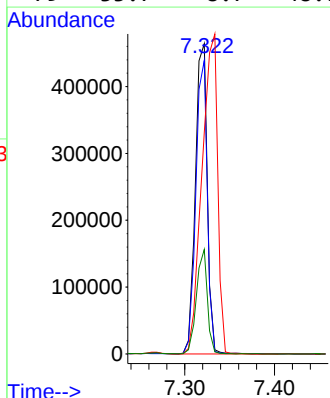
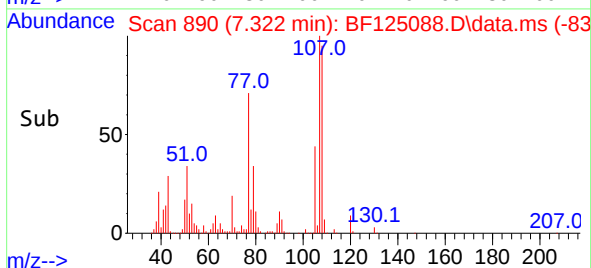
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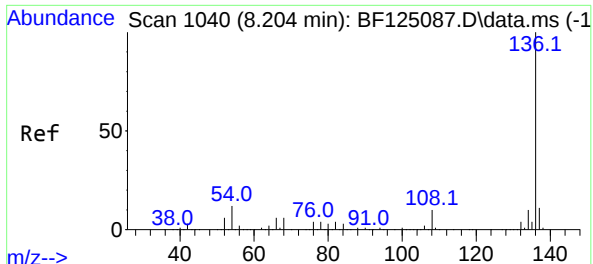


#20
3+4-Methylphenols
Concen: 40.751 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



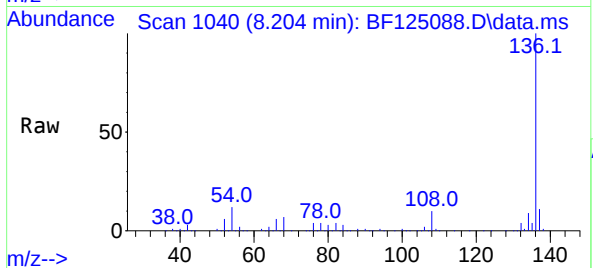
Tgt Ion: 107 Resp: 427848
Ion Ratio Lower Upper
107 100
108 94.6 76.6 116.6
77 71.4 53.3 93.3
79 33.7 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

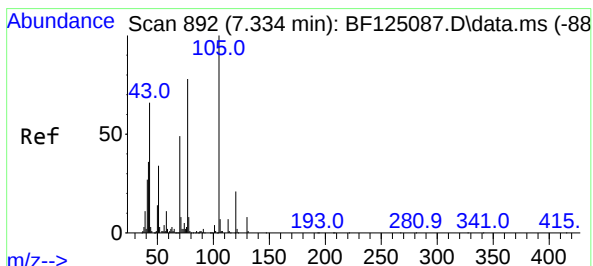
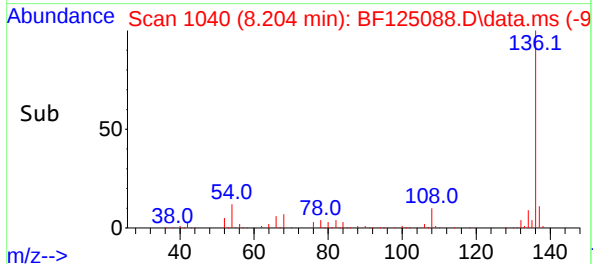
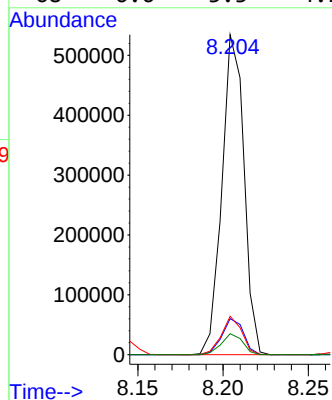
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



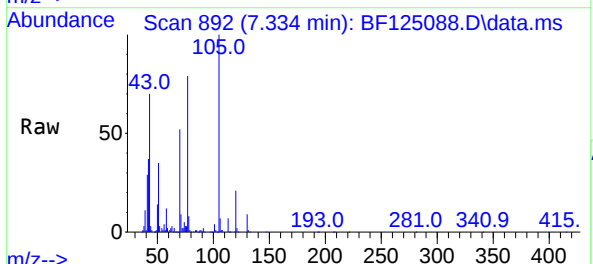
Tgt Ion:136 Resp: 481080
Ion Ratio Lower Upper
136 100
137 11.2 9.8 14.6
54 12.0 6.4 9.6#
68 6.6 3.3 4.9#

Manual Integrations
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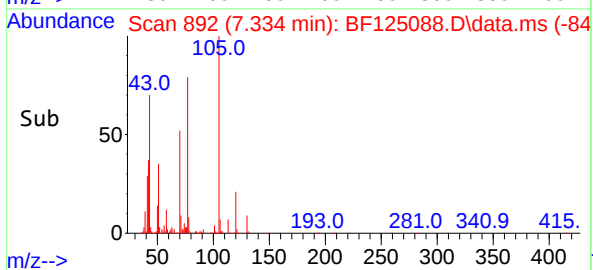
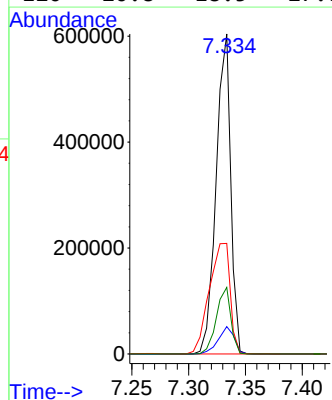
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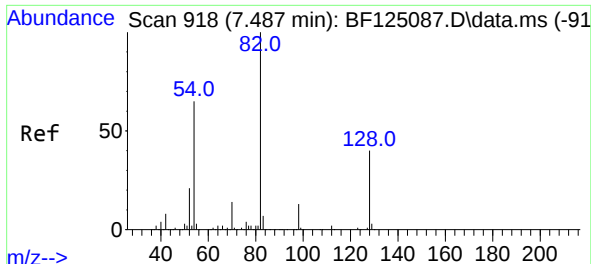


#22
Acetophenone
Concen: 43.315 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

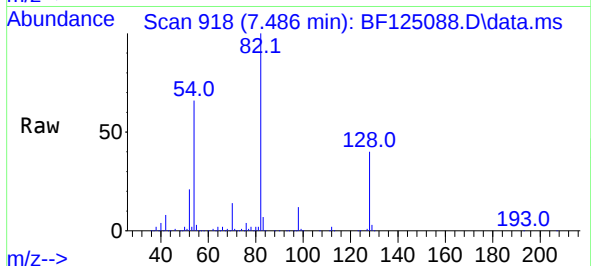


Tgt Ion:105 Resp: 540298
Ion Ratio Lower Upper
105 100
71 8.5 5.5 8.3#
51 34.5 26.0 39.0
120 20.8 18.5 27.7

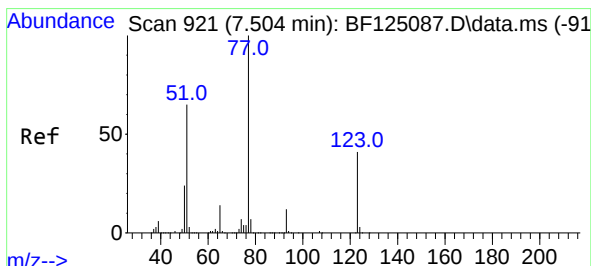
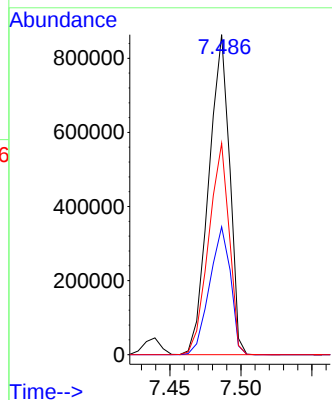
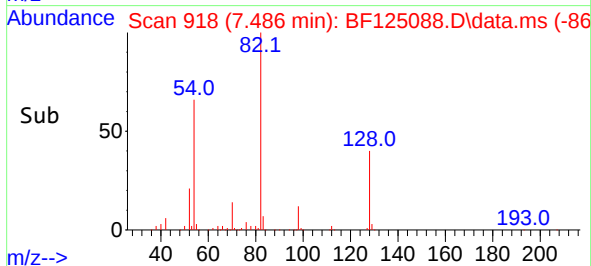




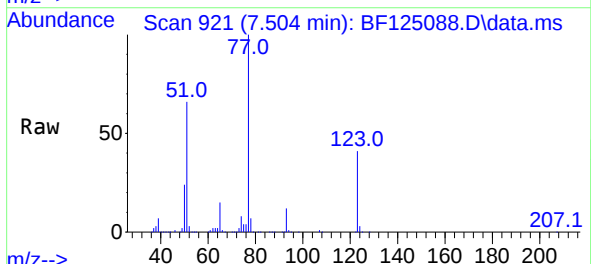
#23
Nitrobenzene-d5
Concen: 101.006 ng
RT: 7.486 min Scan# 918
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



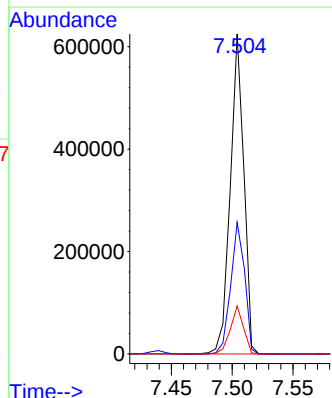
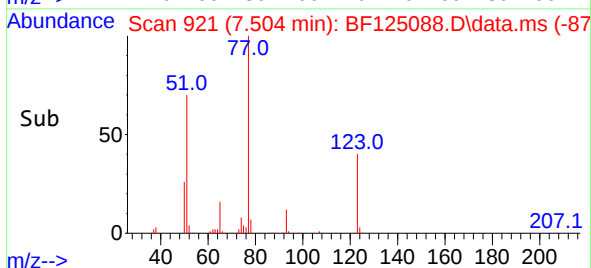
Tgt Ion: 82 Resp: 878253
Ion Ratio Lower Upper
82 100
128 40.0 40.6 60.8#
54 66.1 49.6 74.4



#24
Nitrobenzene
Concen: 49.127 ng
RT: 7.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



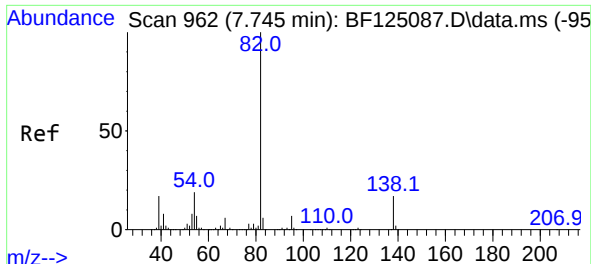
Tgt Ion: 77 Resp: 482558
Ion Ratio Lower Upper
77 100
123 41.1 42.3 63.5#
65 15.0 12.4 18.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

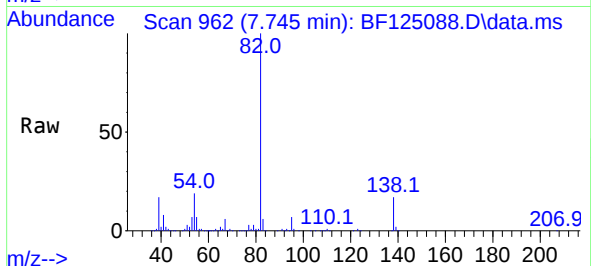
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#25
Isophorone
Concen: 43.936 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

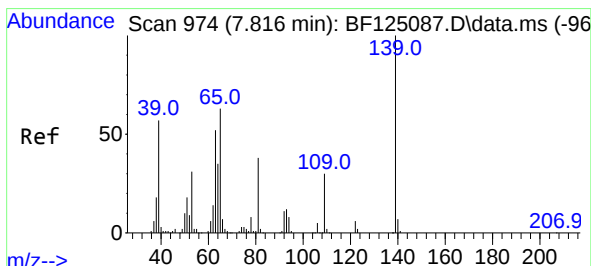
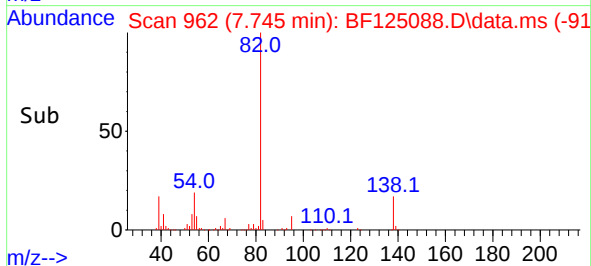
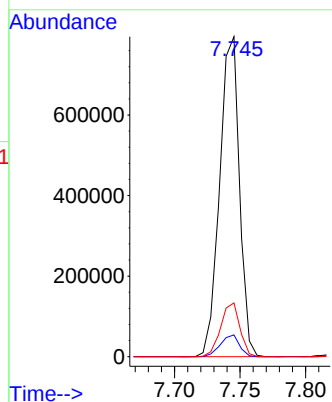
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



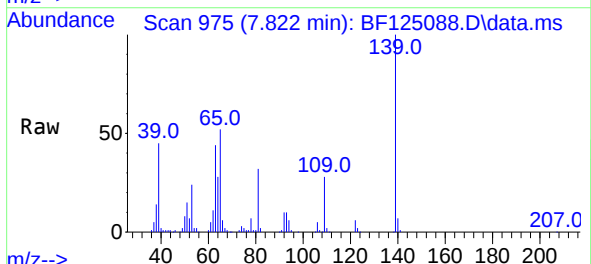
Tgt Ion: 82 Resp: 831569
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 16.8 18.4 27.6#

Manual Integrations
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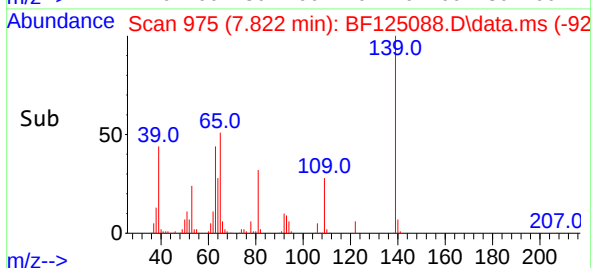
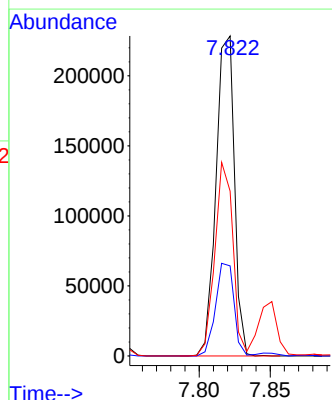
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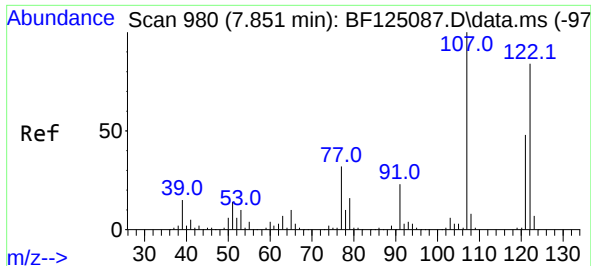


#26
2-Nitrophenol
Concen: 57.083 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion: 139 Resp: 205586
Ion Ratio Lower Upper
139 100
109 28.2 26.0 39.0
65 51.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 45.913 ng

RT: 7.851 min Scan# 980

Delta R.T. -0.000 min

Lab File: BF125088.D

Acq: 18 Aug 2021 14:36

Tgt Ion:122 Resp: 334161

Ion Ratio Lower Upper

122 100

107 119.1 85.0 127.6

121 56.8 43.3 64.9

Instrument :

BNA_F

ClientSampleId :

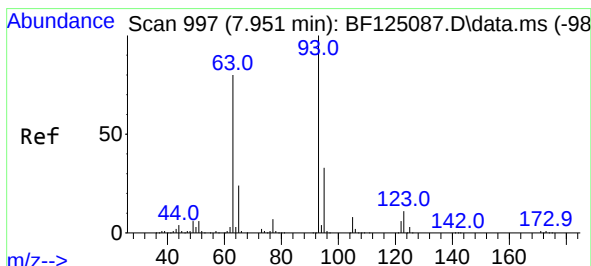
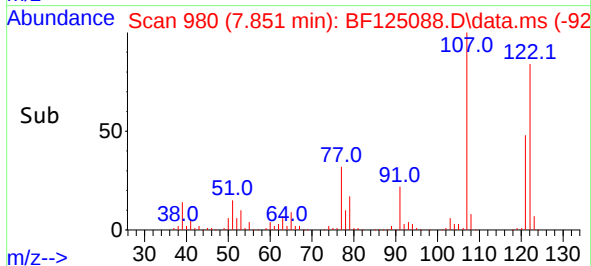
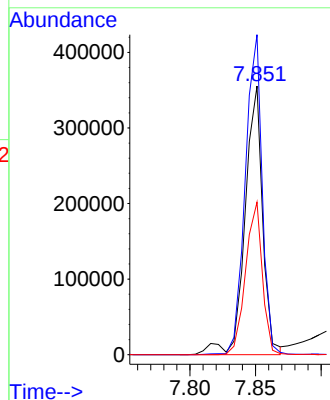
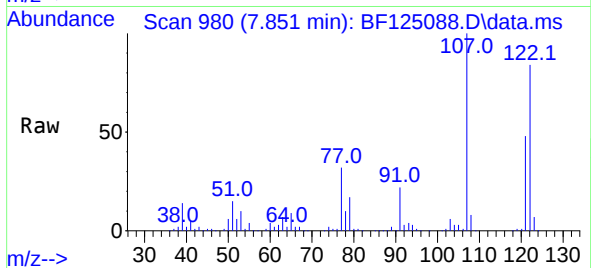
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#28

bis(2-Chloroethoxy)methane

Concen: 45.475 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.000 min

Lab File: BF125088.D

Acq: 18 Aug 2021 14:36

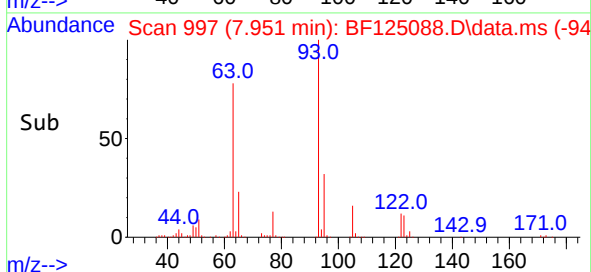
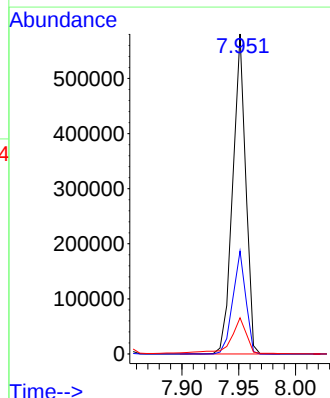
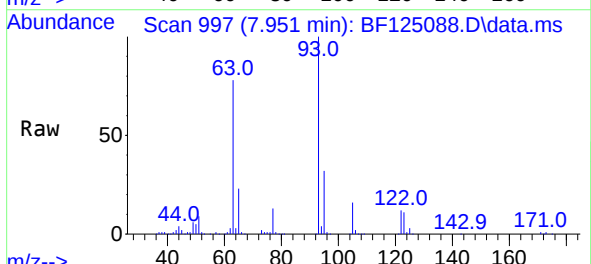
Tgt Ion: 93 Resp: 460507

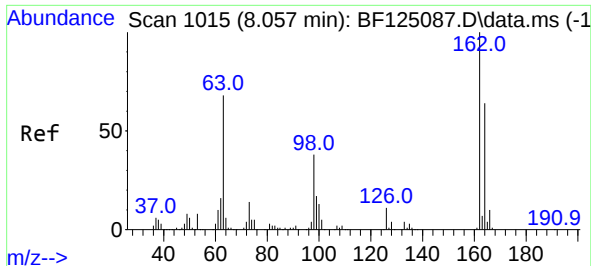
Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.3 11.7 17.5#





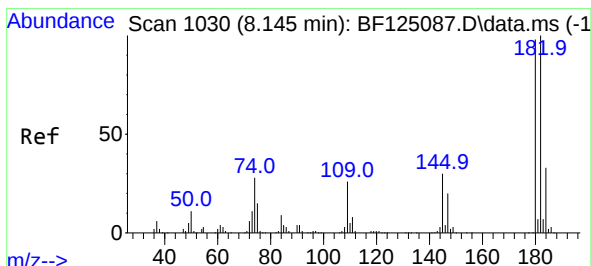
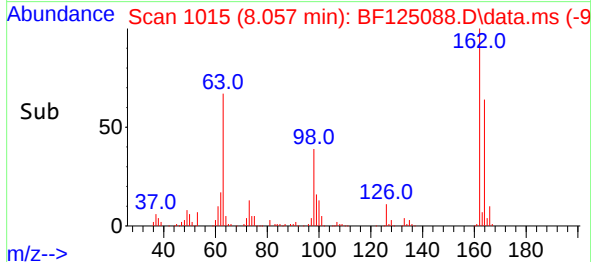
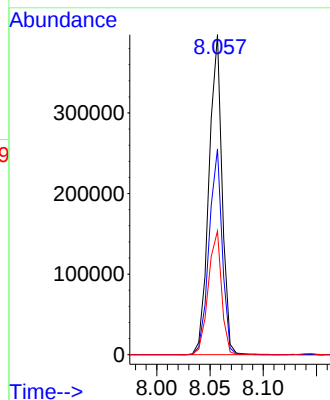
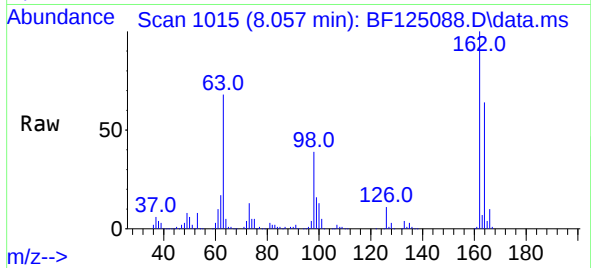
#29
2,4-Dichlorophenol
Concen: 50.491 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:162 Resp: 341261
Ion Ratio Lower Upper
162 100
164 64.3 44.5 84.5
98 38.6 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

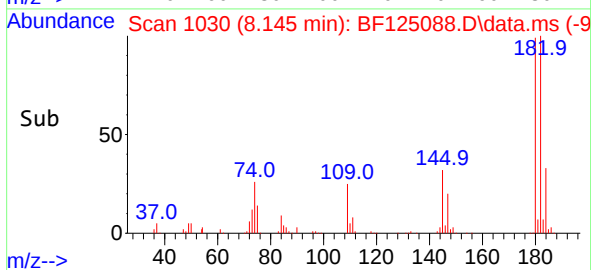
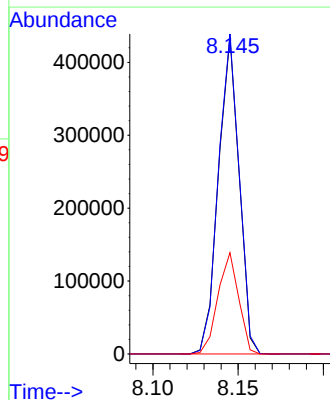
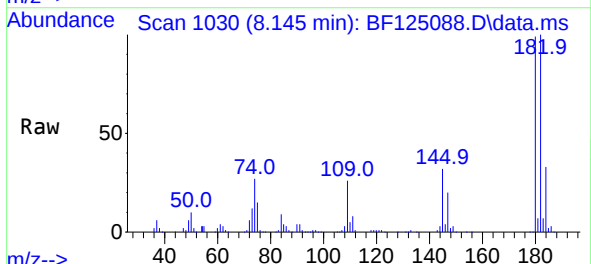
Manual Integrations
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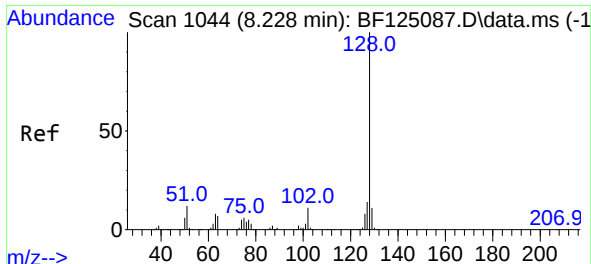
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 51.532 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

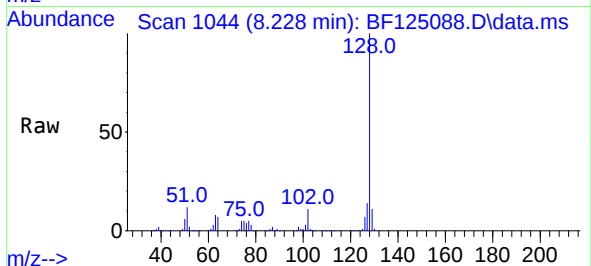
Tgt Ion:180 Resp: 367906
Ion Ratio Lower Upper
180 100
182 100.9 76.8 115.2
145 31.9 26.7 40.1





#31
Naphthalene
Concen: 45.204 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

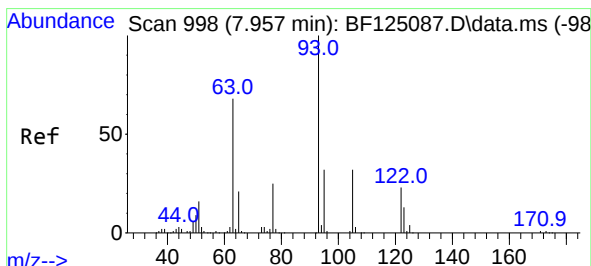
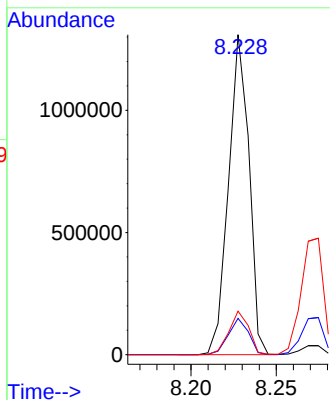
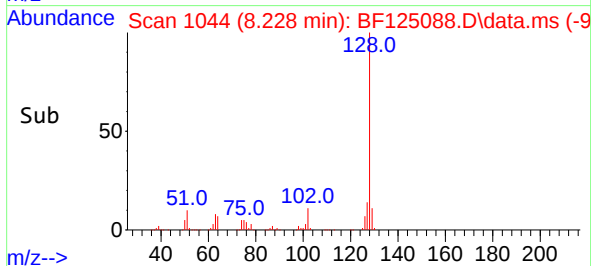
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



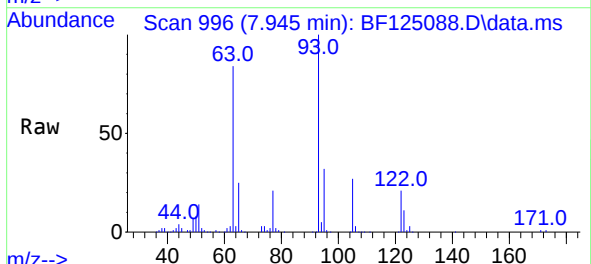
Tgt Ion:128 Resp: 1091998
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.6 10.9 16.3

Manual Integrations
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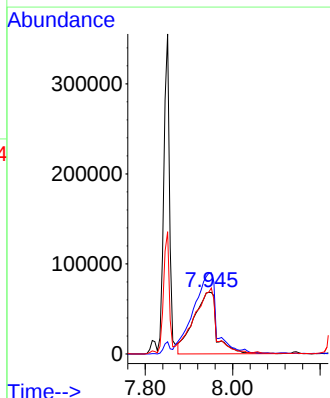
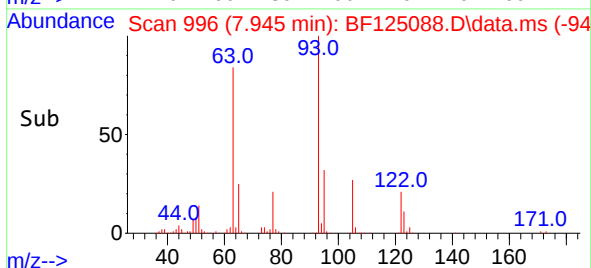
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#32
Benzoic acid
Concen: 52.712 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.012 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



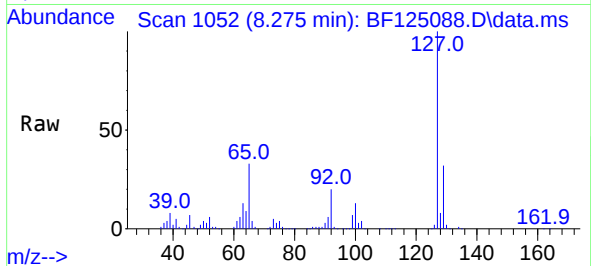
Tgt Ion:122 Resp: 255723
Ion Ratio Lower Upper
122 100
105 130.6 97.6 137.6
77 100.1 59.6 99.6#





#33
4-Chloroaniline
Concen: 45.341 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

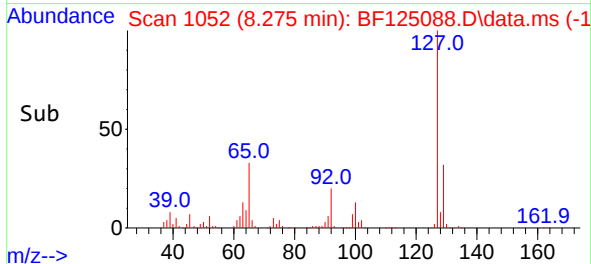
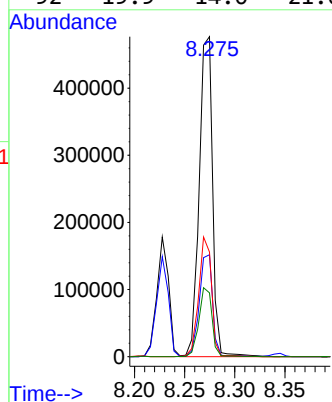
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



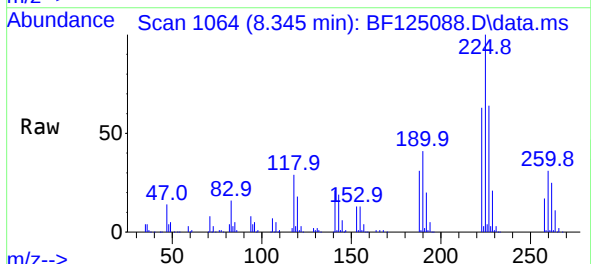
Tgt Ion:	127	Resp:	443441
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	32.7	21.2	31.8#
92	19.9	14.0	21.0

Manual Integrations
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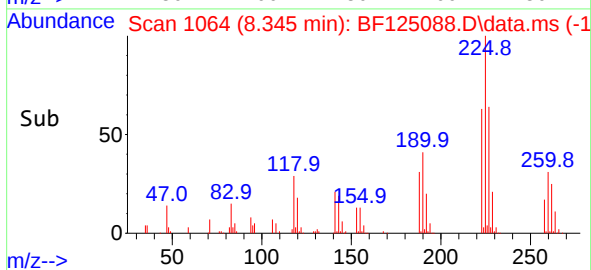
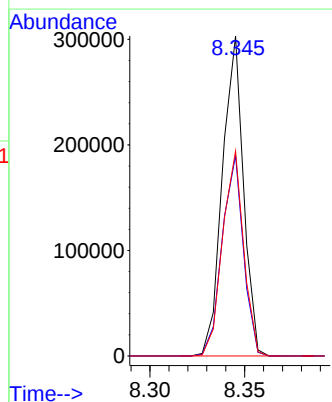
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#34
Hexachlorobutadiene
Concen: 57.730 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion:	225	Resp:	234250
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	64.1	50.6	75.8





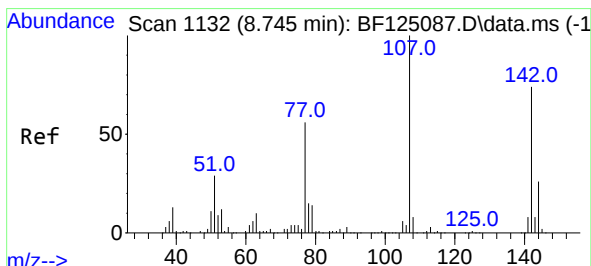
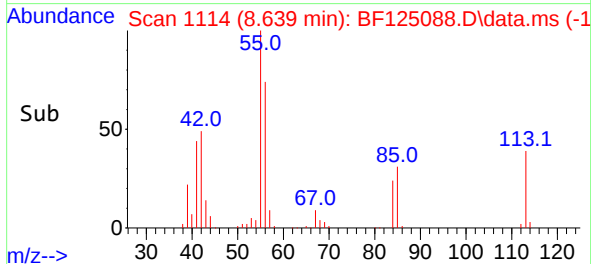
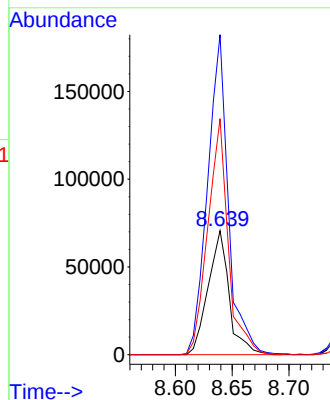
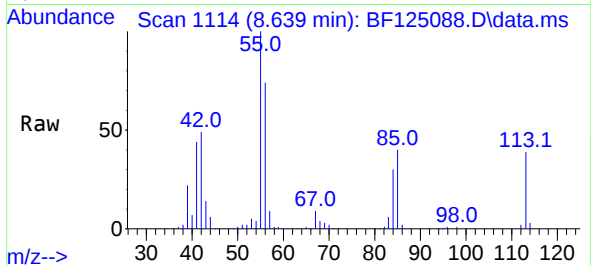
#35
Caprolactam
Concen: 41.558 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Instrument :
BNA_F
ClientSampleID :
SSTDIC050

Tgt Ion:113 Resp: 91186
Ion Ratio Lower Upper
113 100
55 258.1 154.1 194.1#
56 190.3 108.7 148.7#

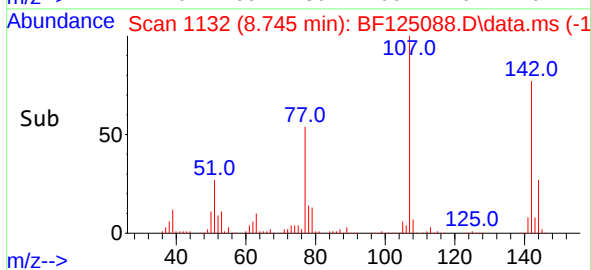
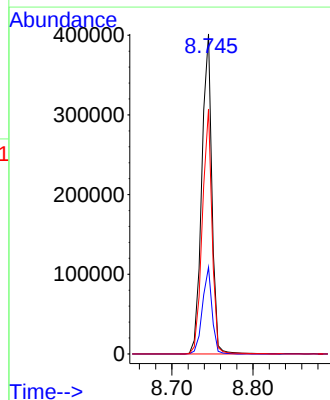
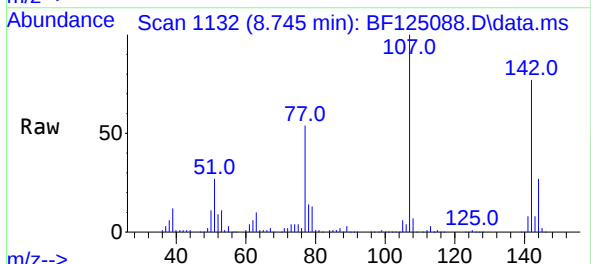
Manual Integrations
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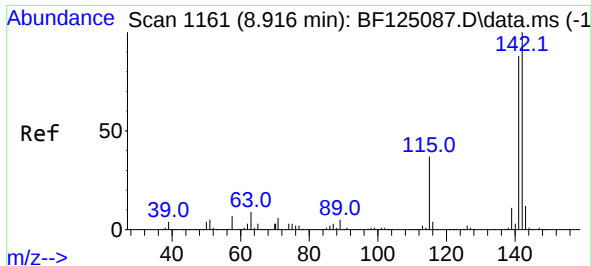
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#36
4-Chloro-3-methylphenol
Concen: 44.013 ng
RT: 8.745 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:107 Resp: 347583
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 76.5 67.1 100.7





#37

2-Methylnaphthalene

Concen: 45.808 ng

RT: 8.916 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BF125088.D

Acq: 18 Aug 2021 14:36

Tgt Ion:142 Resp: 724220

Ion Ratio Lower Upper

142 100

141 86.4 71.2 106.8

Instrument :

BNA_F

ClientSampleId :

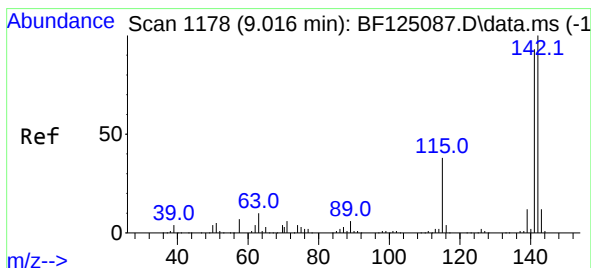
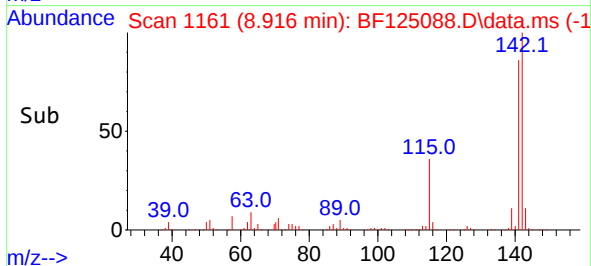
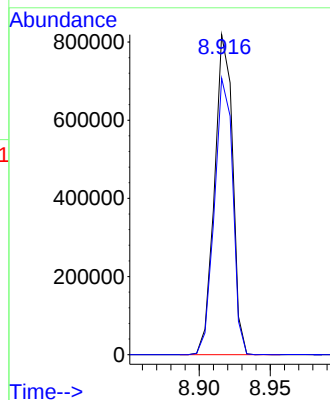
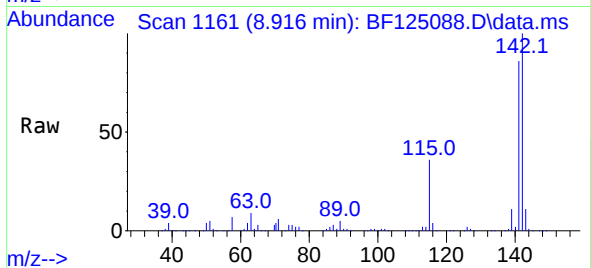
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Manual Integrations

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#38

1-Methylnaphthalene

Concen: 44.913 ng

RT: 9.016 min Scan# 1178

Delta R.T. -0.000 min

Lab File: BF125088.D

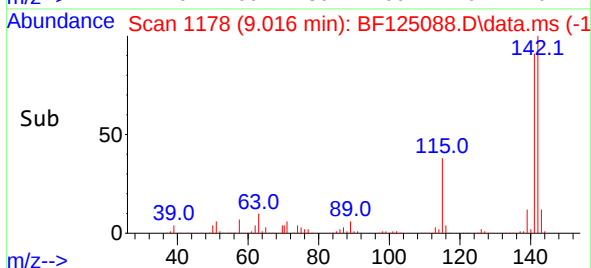
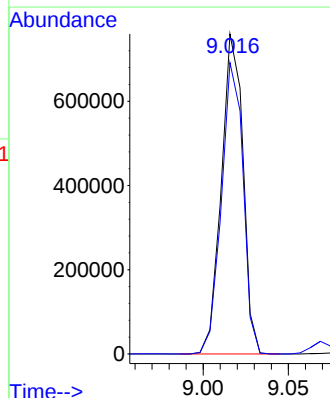
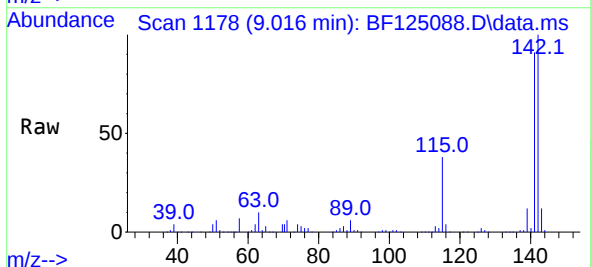
Acq: 18 Aug 2021 14:36

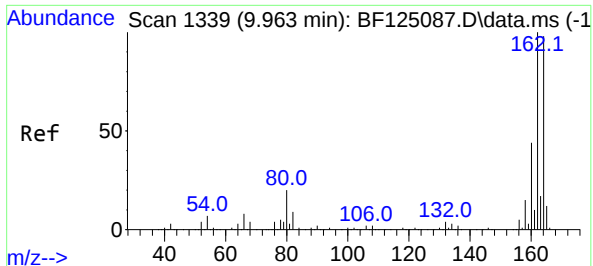
Tgt Ion:142 Resp: 671581

Ion Ratio Lower Upper

142 100

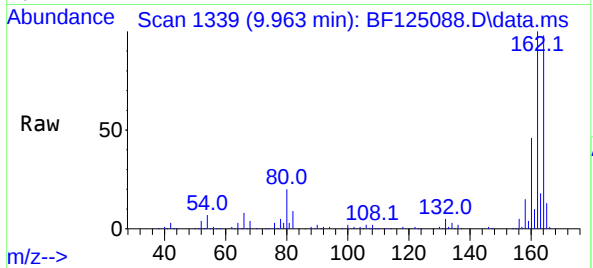
141 91.0 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

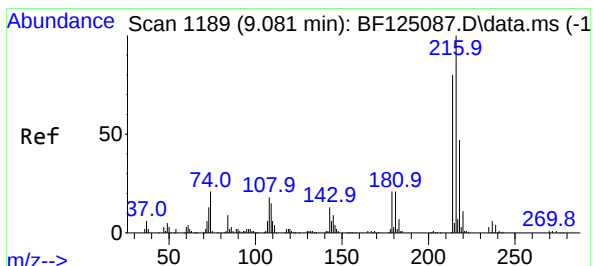
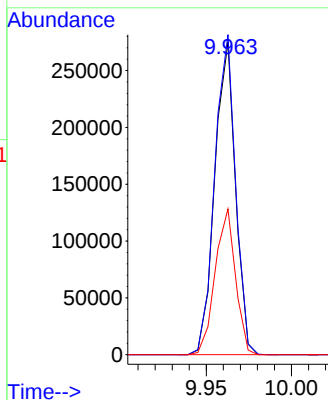
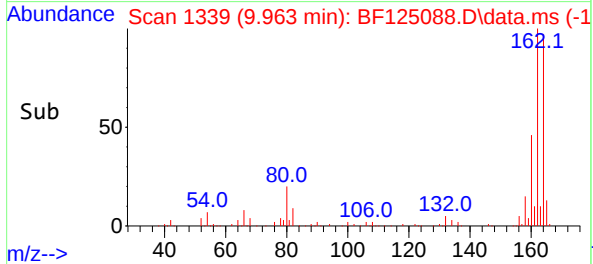
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



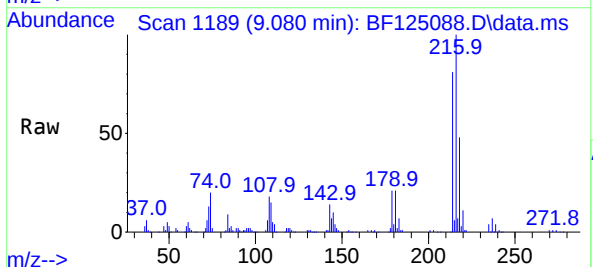
Tgt Ion:164 Resp: 232258
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 46.6 38.0 57.0

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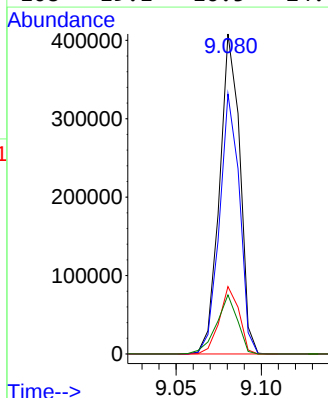
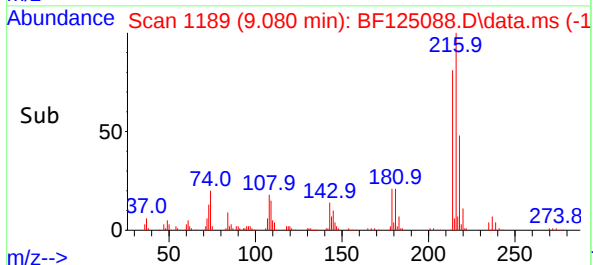
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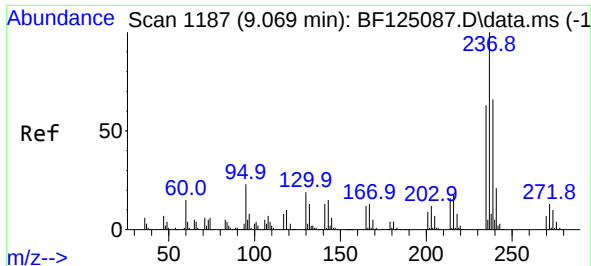


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.747 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion:216 Resp: 338757
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 20.3 17.4 26.2
108 19.1 16.5 24.7





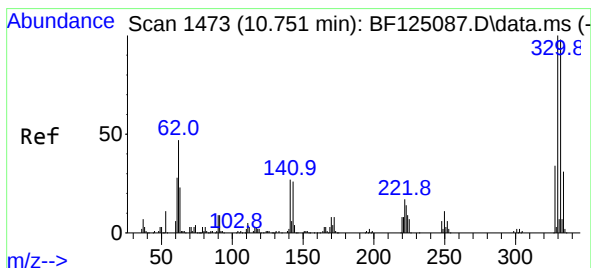
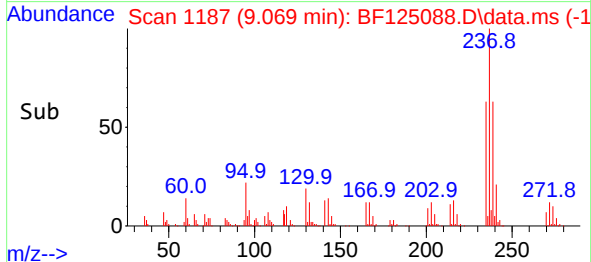
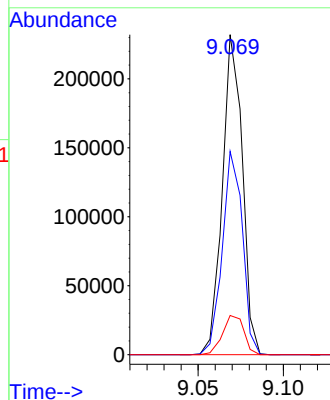
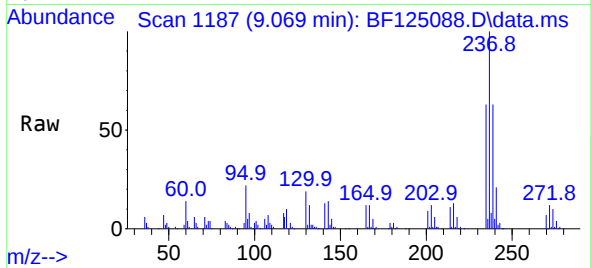
#41
Hexachlorocyclopentadiene
Concen: 58.146 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:237 Resp: 189219
Ion Ratio Lower Upper
237 100
235 63.5 44.7 84.7
272 12.2 0.0 31.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

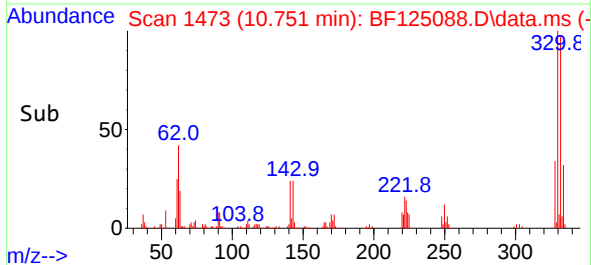
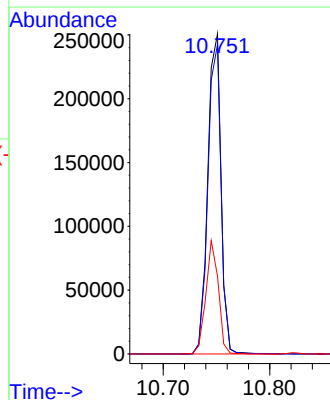
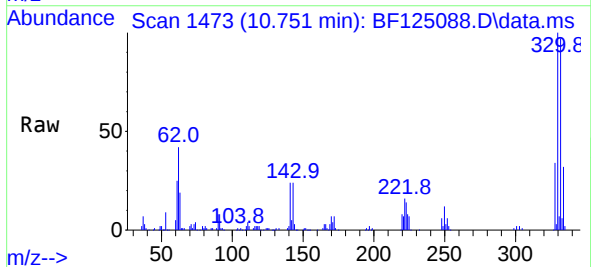
Manual Integrations
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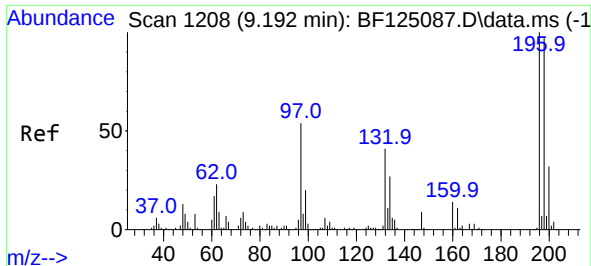
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#42
2,4,6-Tribromophenol
Concen: 100.121 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

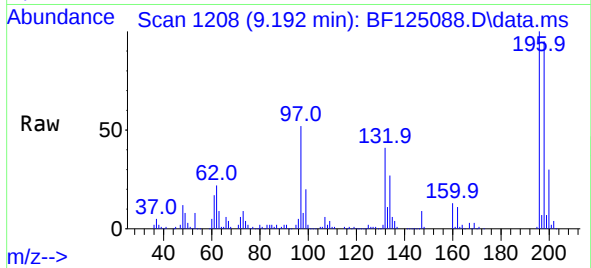
Tgt Ion:330 Resp: 217103
Ion Ratio Lower Upper
330 100
332 96.3 76.2 114.4
141 33.5 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 52.657 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

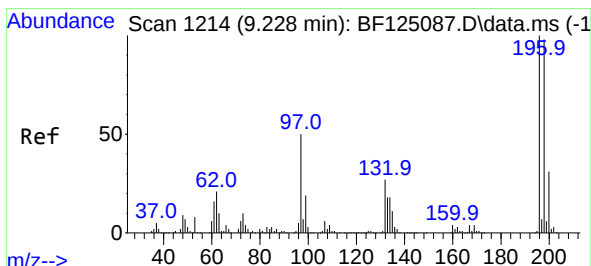
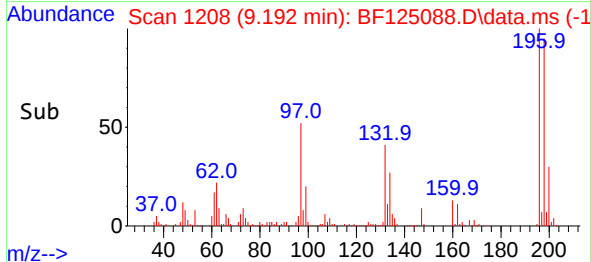
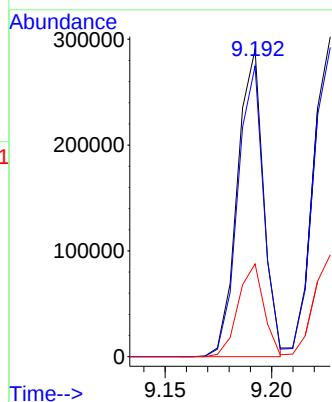
Instrument :
BNA_F
ClientSampled :
SSTDIC050



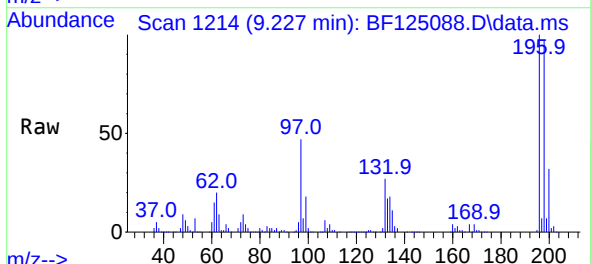
Tgt Ion:196 Resp: 248164
Ion Ratio Lower Upper
196 100
198 94.6 74.9 112.3
200 30.2 27.0 40.4

Manual Integrations
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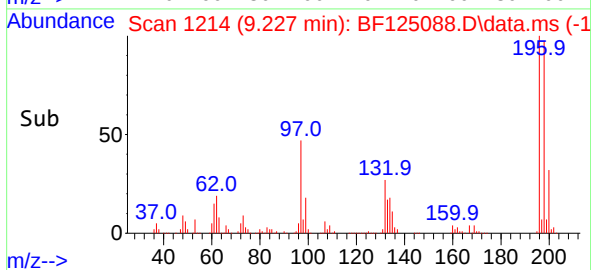
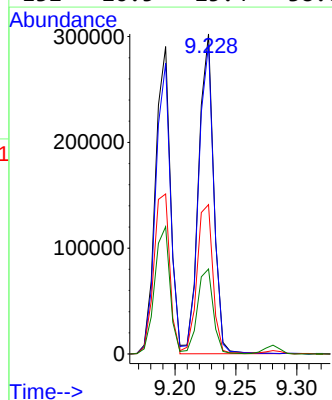
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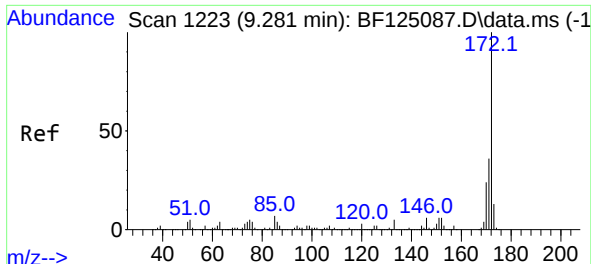


#44
2,4,5-Trichlorophenol
Concen: 51.703 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion:196 Resp: 259286
Ion Ratio Lower Upper
196 100
198 96.6 80.2 120.2
97 46.6 44.0 66.0
132 26.5 25.4 38.0





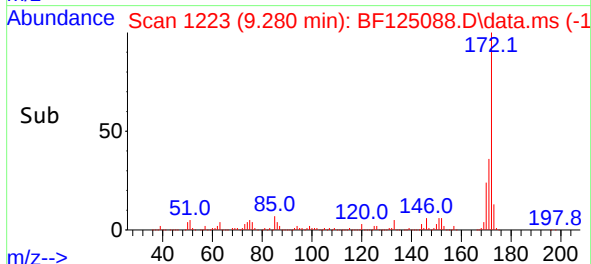
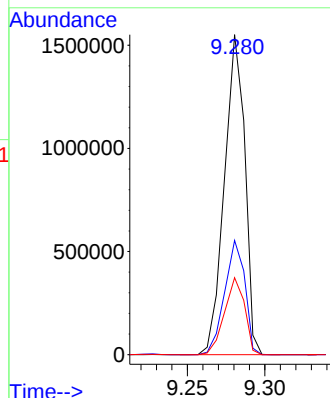
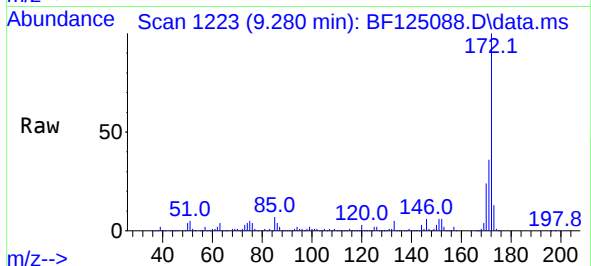
#45
2-Fluorobiphenyl
Concen: 81.701 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:172 Resp: 1423651
Ion Ratio Lower Upper
172 100
171 35.7 26.5 39.7
170 24.1 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

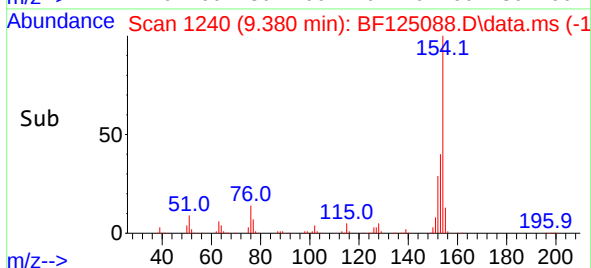
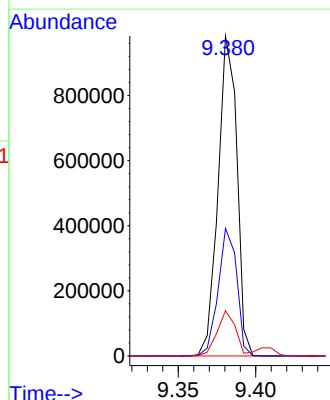
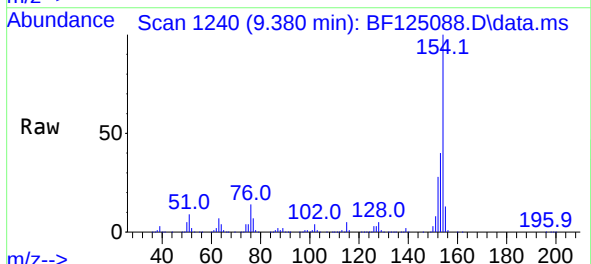
Manual Integrations
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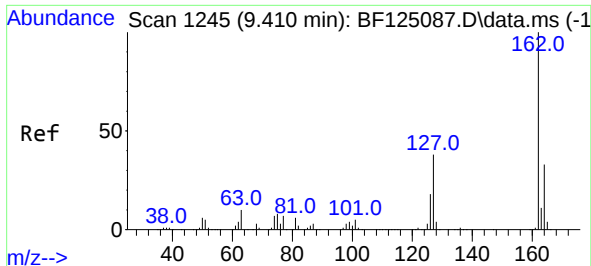
mohammad
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#46
1,1'-Biphenyl
Concen: 42.646 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

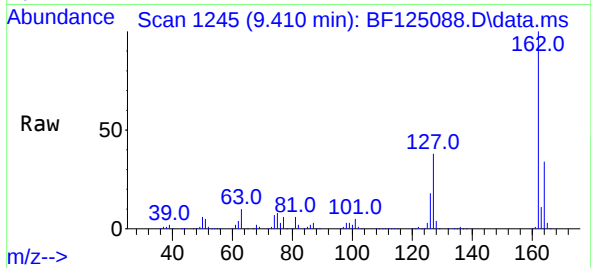
Tgt Ion:154 Resp: 830008
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 14.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 45.964 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

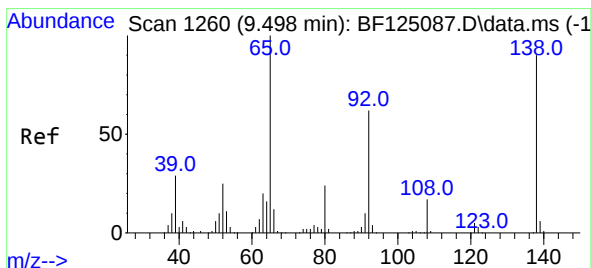
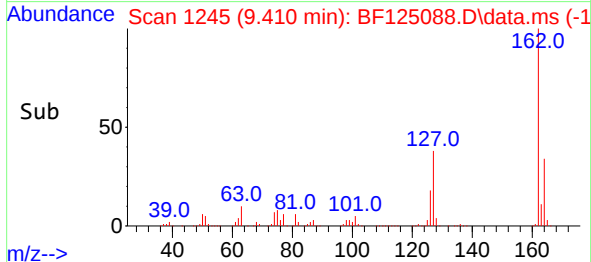
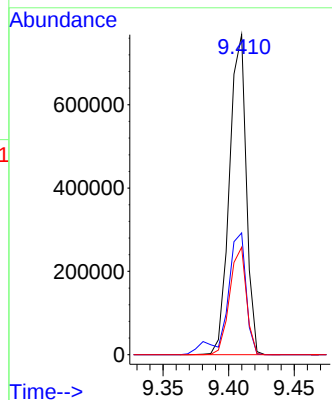
Instrument :
BNA_F
ClientSampled :
SSTDIC050



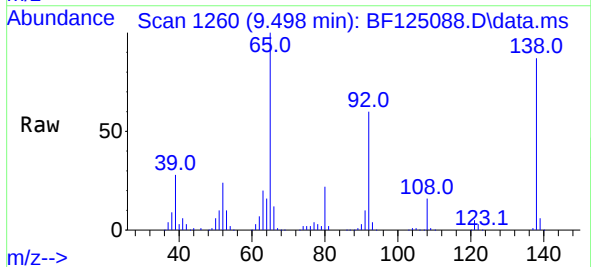
Tgt Ion:162 Resp: 684350
Ion Ratio Lower Upper
162 100
127 38.1 33.0 49.4
164 33.5 25.8 38.8

Manual Integrations
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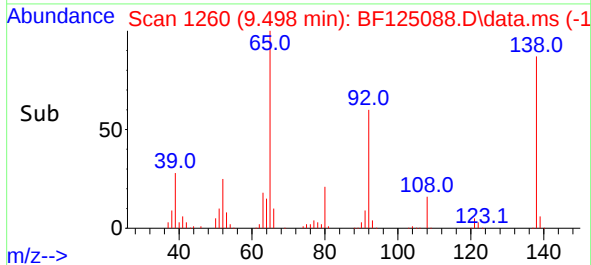
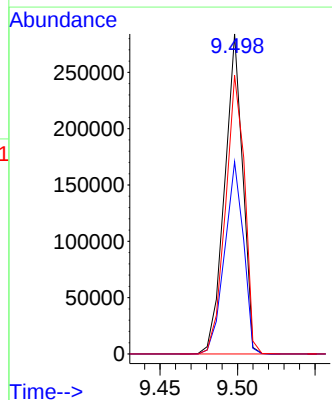
mohammad
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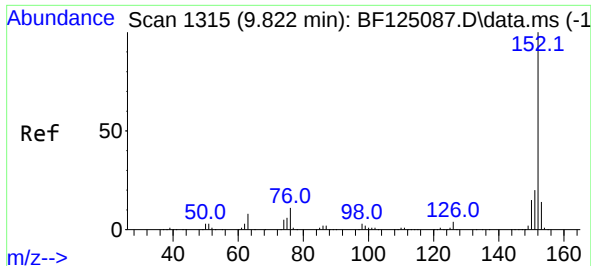


#48
2-Nitroaniline
Concen: 48.242 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion: 65 Resp: 231370
Ion Ratio Lower Upper
65 100
92 60.0 55.5 83.3
138 87.0 93.5 140.3#





#49

Acenaphthylene

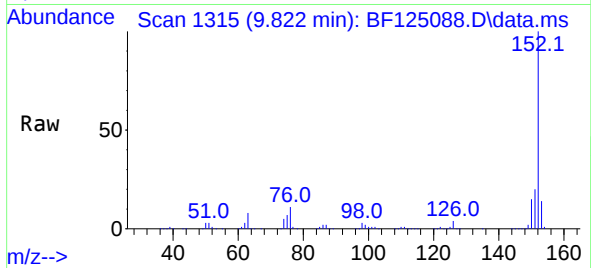
Concen: 41.343 ng

RT: 9.822 min Scan# 1315

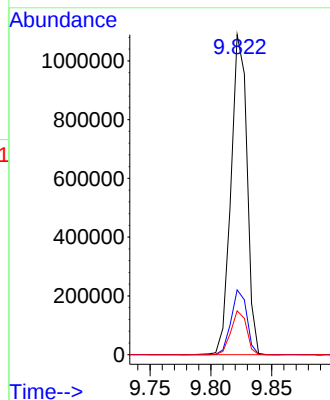
Delta R.T. -0.000 min

Lab File: BF125088.D

Acq: 18 Aug 2021 14:36



Tgt Ion:	152	Resp:	995854
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.7	23.5
153	13.7	9.8	14.8



Instrument :

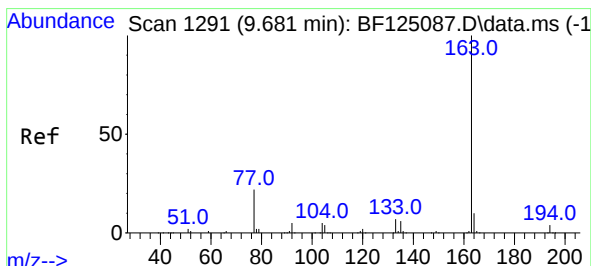
BNA_F

ClientSampleId :

SSTDIC050

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#50

Dimethylphthalate

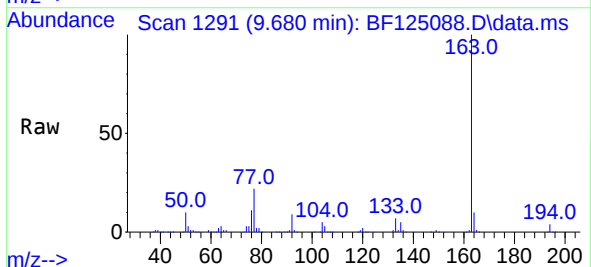
Concen: 45.617 ng

RT: 9.680 min Scan# 1291

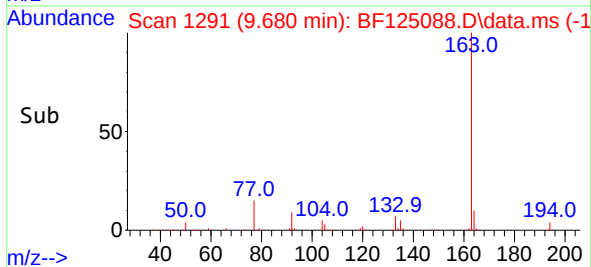
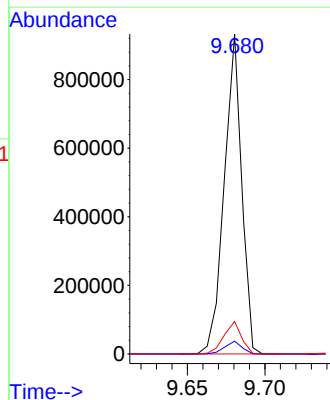
Delta R.T. -0.000 min

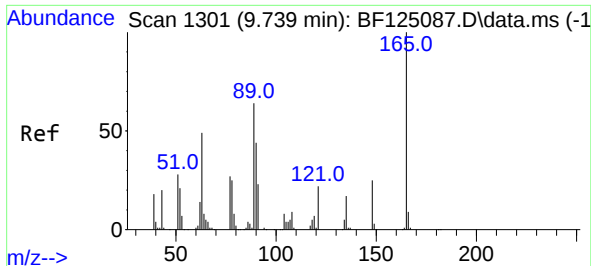
Lab File: BF125088.D

Acq: 18 Aug 2021 14:36

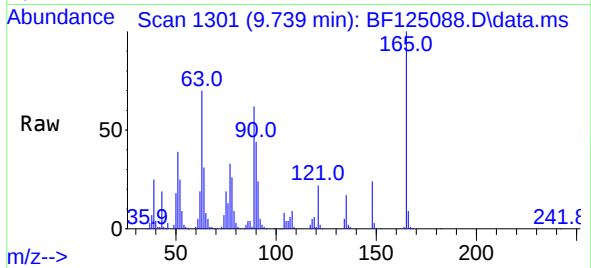


Tgt Ion:	163	Resp:	729339
Ion Ratio	Lower	Upper	
163	100		
194	4.0	2.6	3.8#
164	10.2	7.4	11.0

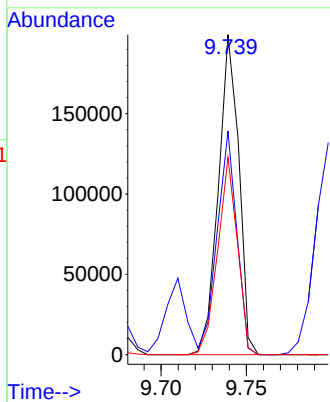
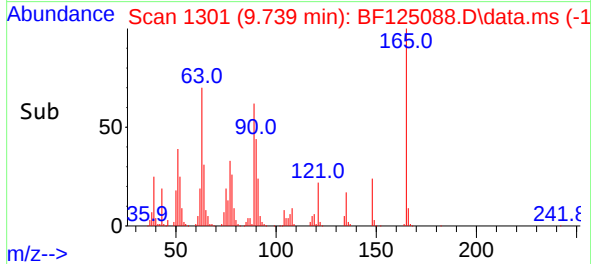




#51
2,6-Dinitrotoluene
Concen: 52.477 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



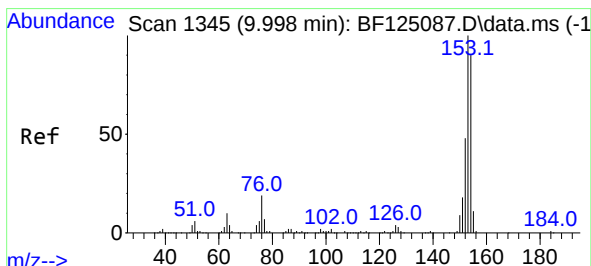
Tgt Ion:165 Resp: 166228
Ion Ratio Lower Upper
165 100
63 69.9 42.6 63.8#
89 61.6 40.6 60.8#



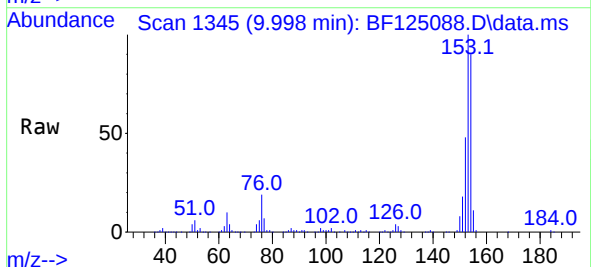
Instrument :
BNA_F
ClientSampled :
SSTDIC050

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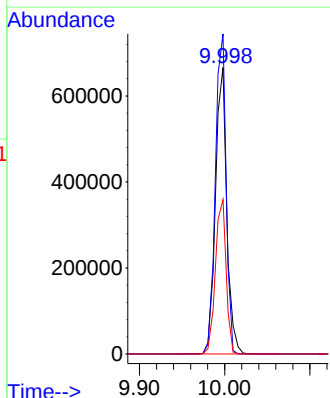
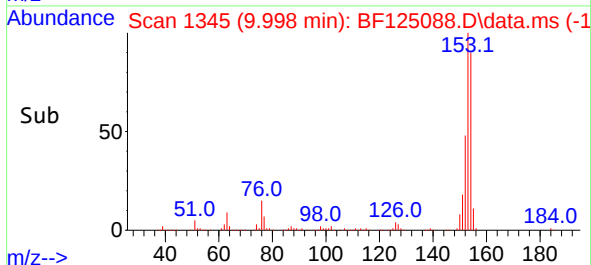
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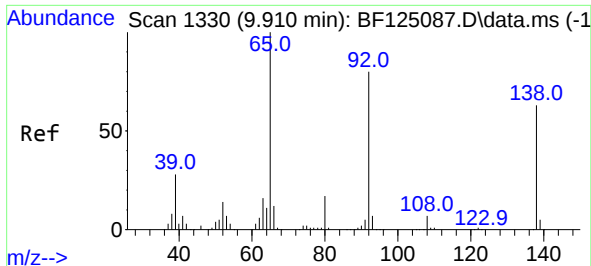


#52
Acenaphthene
Concen: 42.017 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion:154 Resp: 614772
Ion Ratio Lower Upper
154 100
153 111.7 89.4 134.2
152 53.9 40.5 60.7





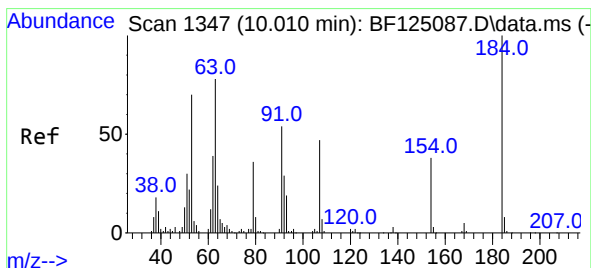
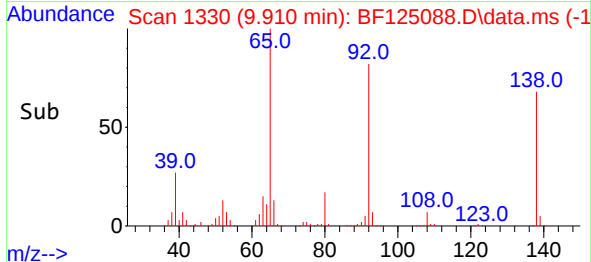
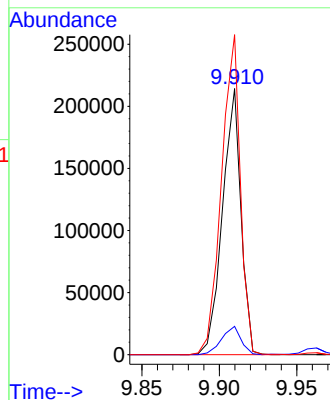
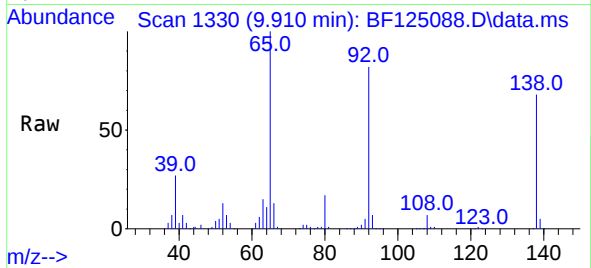
#53
3-Nitroaniline
Concen: 44.990 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:138 Resp: 177685
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 120.3 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

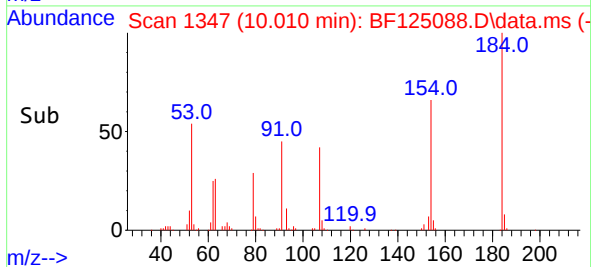
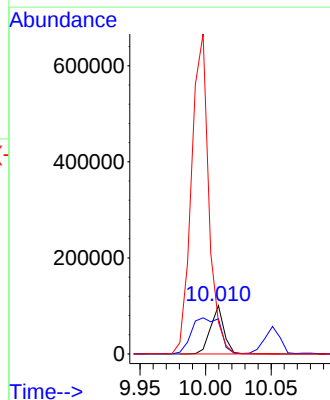
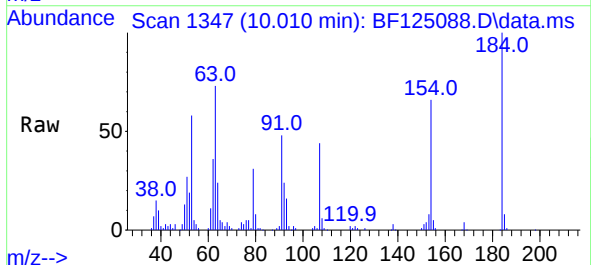
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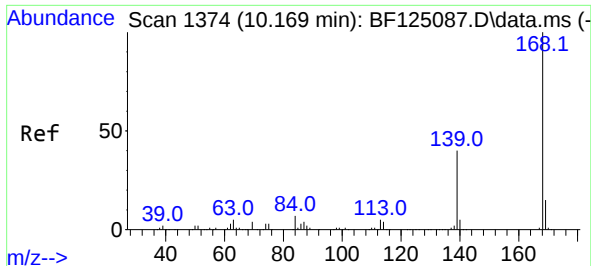
mohammad
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#54
2,4-Dinitrophenol
Concen: 56.200 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

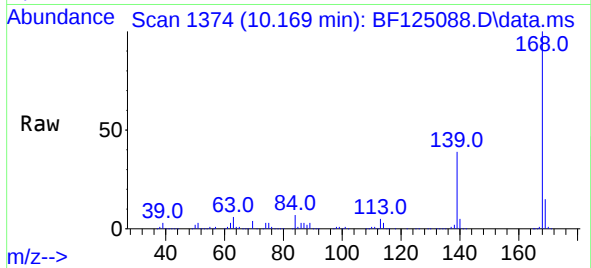
Tgt Ion:184 Resp: 72007
Ion Ratio Lower Upper
184 100
63 73.0 59.3 88.9
154 65.6 68.6 102.8#





#55
Dibenzenofuran
Concen: 40.898 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

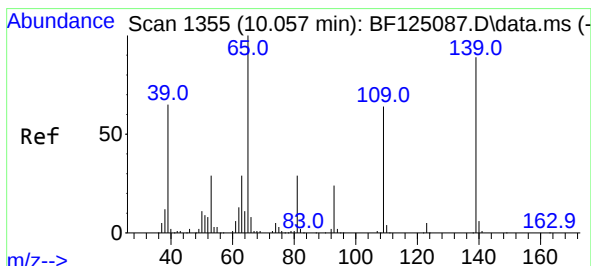
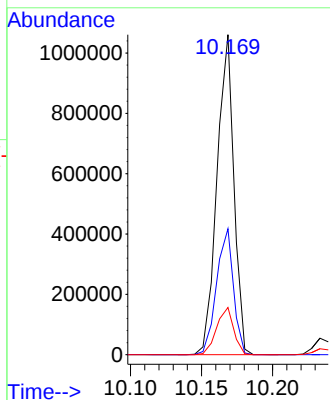
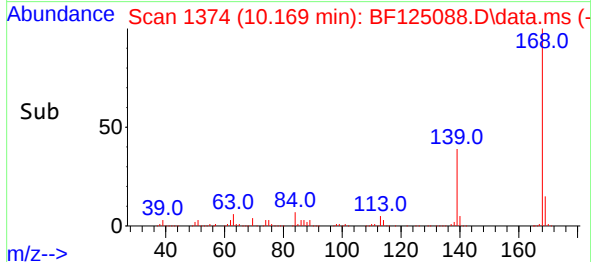
Instrument :
BNA_F
ClientSampleID :
SSTDIC050



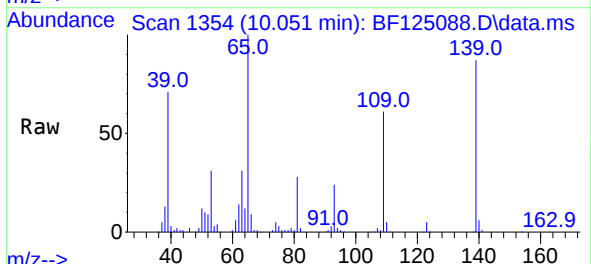
Tgt Ion:168 Resp: 876191
Ion Ratio Lower Upper
168 100
139 39.4 32.7 49.1
169 14.7 11.2 16.8

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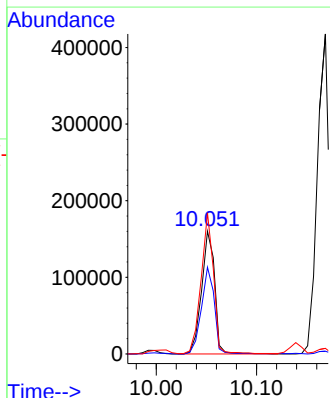
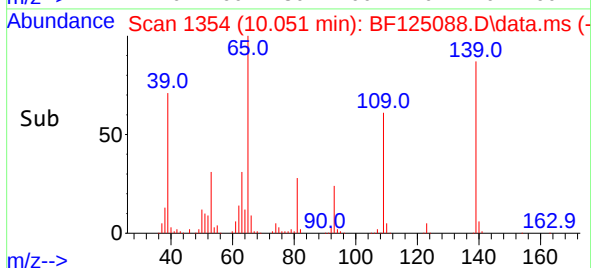
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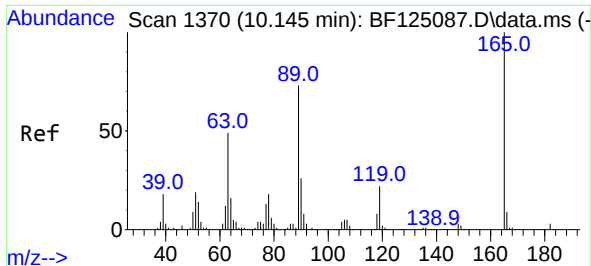


#56
4-Nitrophenol
Concen: 45.767 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



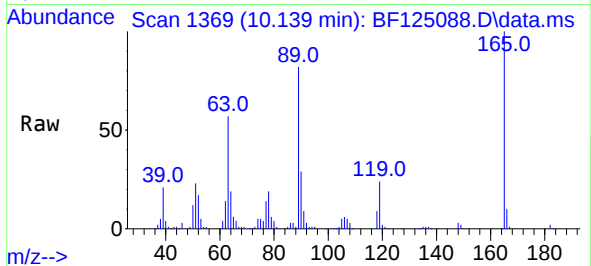
Tgt Ion:139 Resp: 146074
Ion Ratio Lower Upper
139 100
109 70.6 60.4 100.4
65 114.9 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 55.029 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

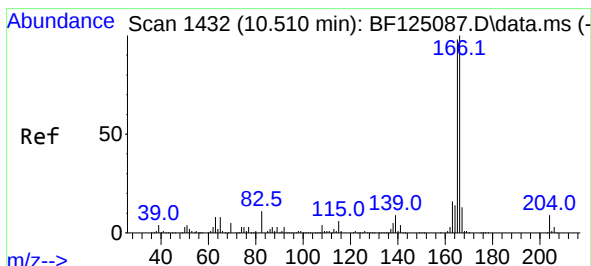
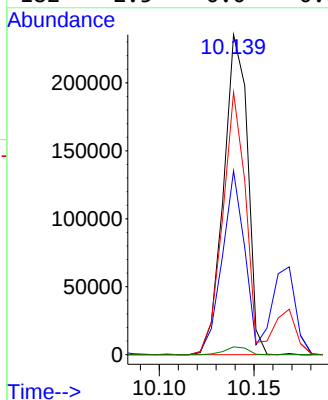
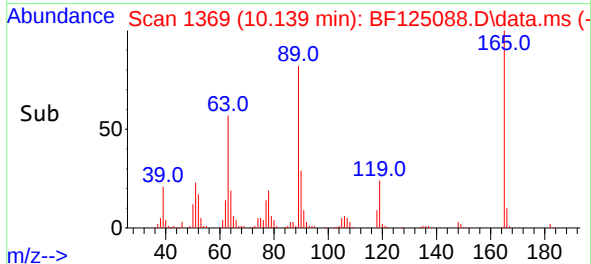
Instrument :
BNA_F
ClientSampled :
SSTDIC050



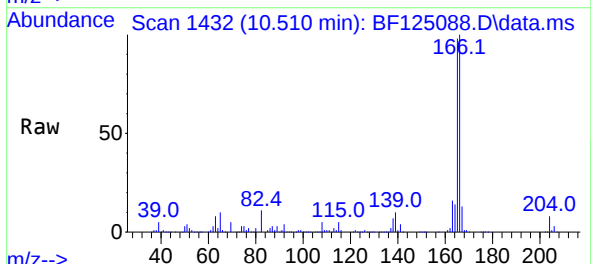
Tgt Ion:165 Resp: 207569
Ion Ratio Lower Upper
165 100
63 57.4 40.9 61.3
89 82.0 59.7 89.5
182 2.5 0.0 0.0#

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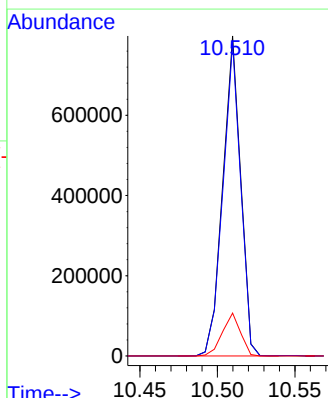
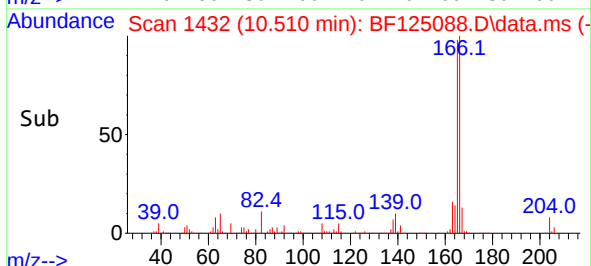
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#58
Fluorene
Concen: 41.148 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



Tgt Ion:166 Resp: 641330
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 13.4 11.1 16.7





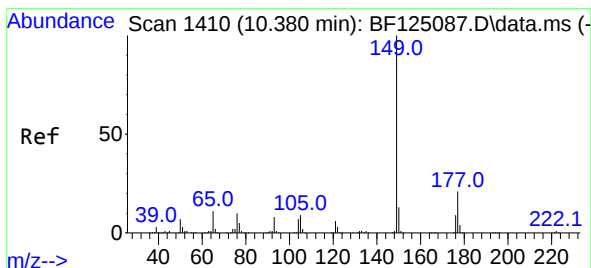
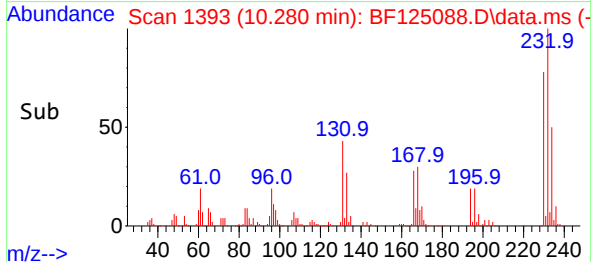
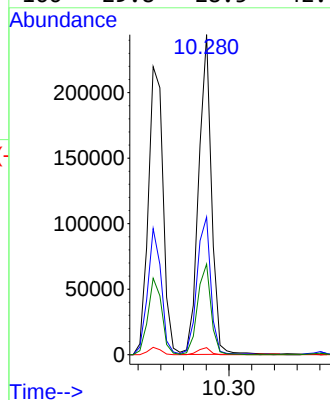
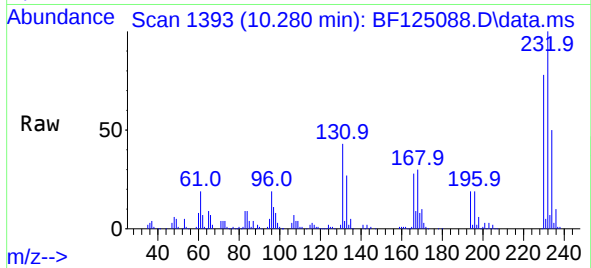
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.635 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:232 Resp: 191044
Ion Ratio Lower Upper
232 100
131 46.5 45.4 68.0
130 2.1 0.0 0.0#
166 29.8 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

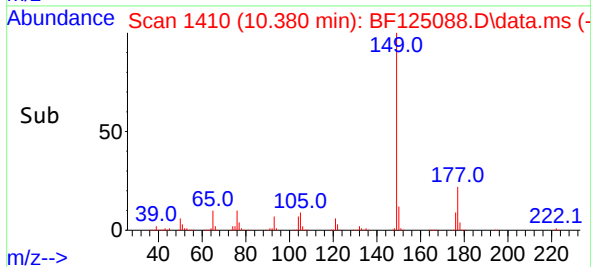
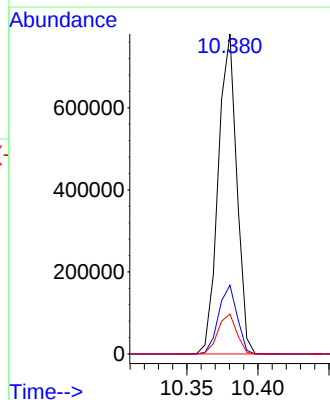
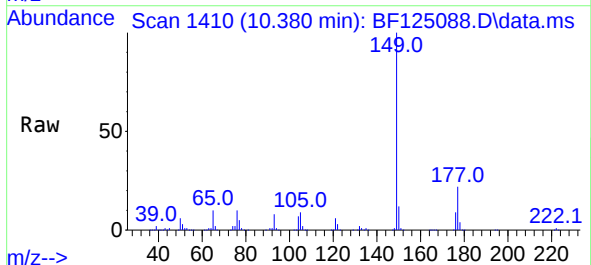
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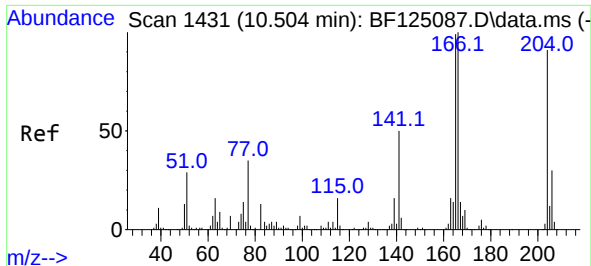
mohammad
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#60
Diethylphthalate
Concen: 41.501 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

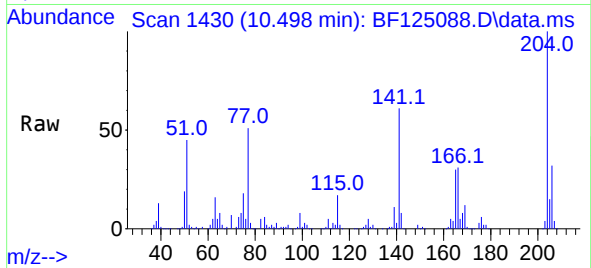
Tgt Ion:149 Resp: 708031
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 46.020 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

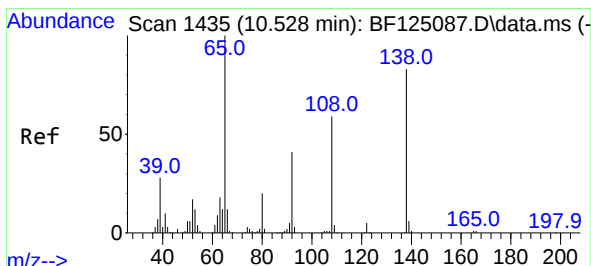
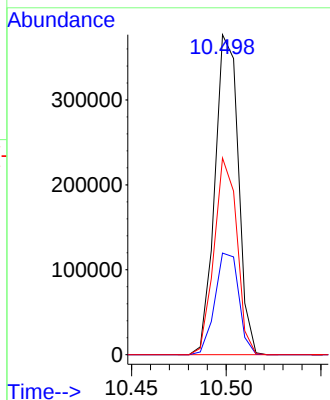
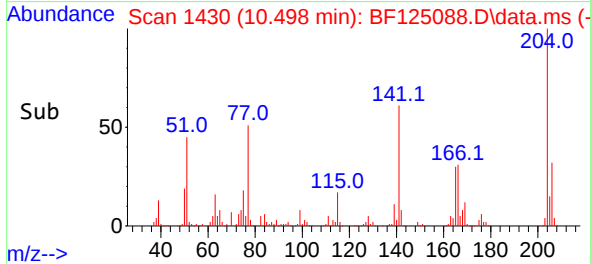
Instrument :
BNA_F
ClientSampled :
SSTDIC050



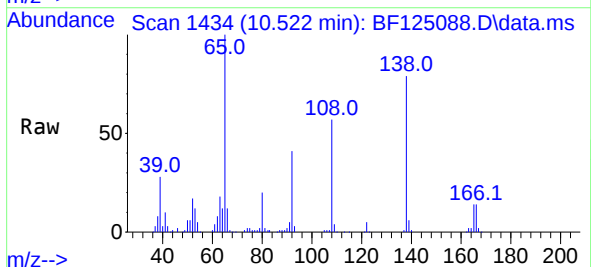
Tgt Ion:204 Resp: 325006
Ion Ratio Lower Upper
204 100
206 31.7 27.6 41.4
141 61.5 58.6 88.0

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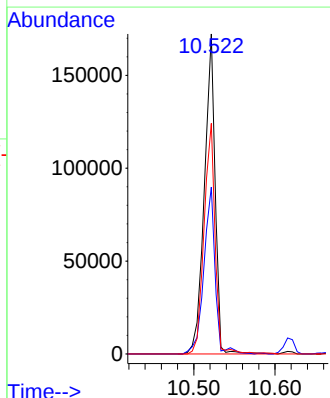
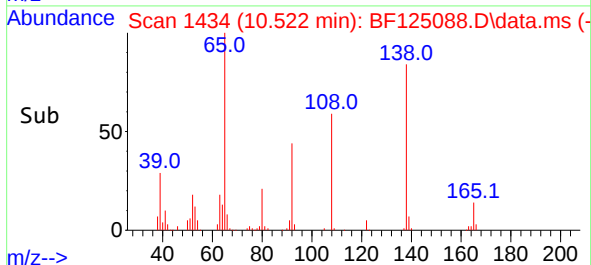
mohammad
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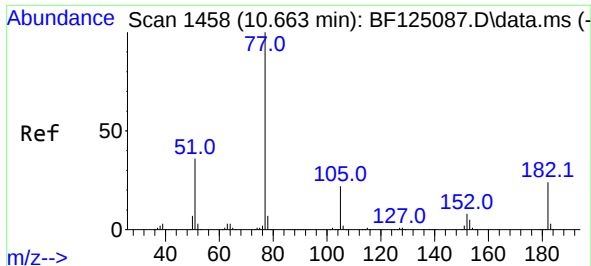


#62
4-Nitroaniline
Concen: 44.457 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

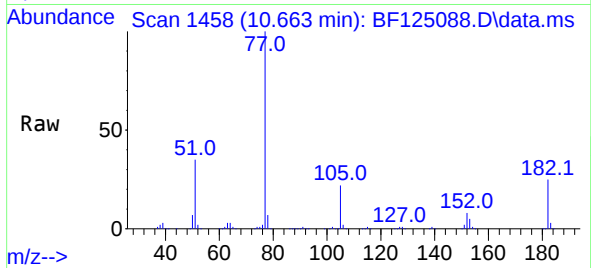


Tgt Ion:138 Resp: 159036
Ion Ratio Lower Upper
138 100
92 52.1 29.6 69.6
108 72.0 78.1 118.1#

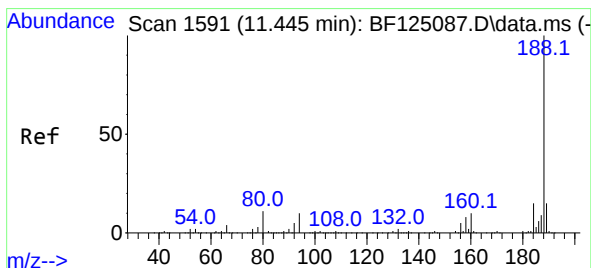
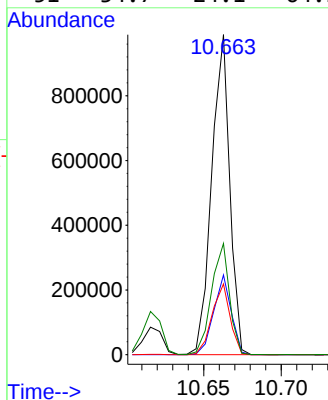
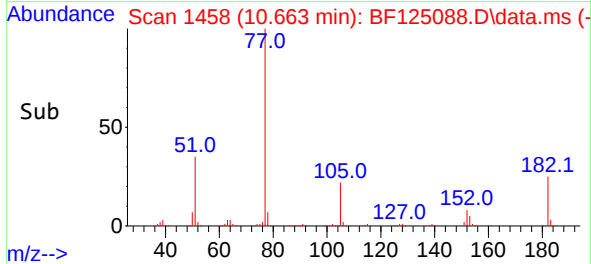




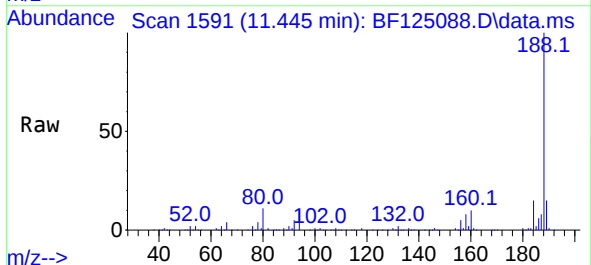
#63
Azobenzene
Concen: 41.297 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



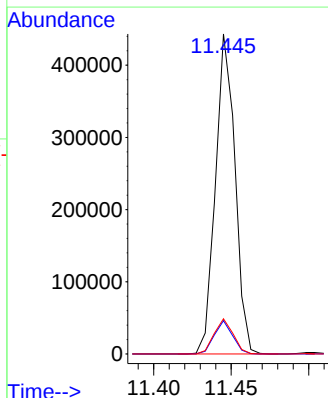
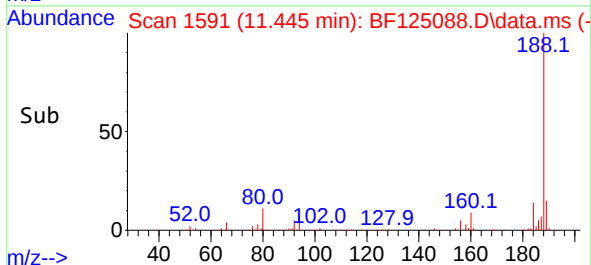
Tgt Ion: 77 Resp: 800126
Ion Ratio Lower Upper
77 100
182 24.9 6.3 46.3
105 22.1 2.9 42.9
51 34.7 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



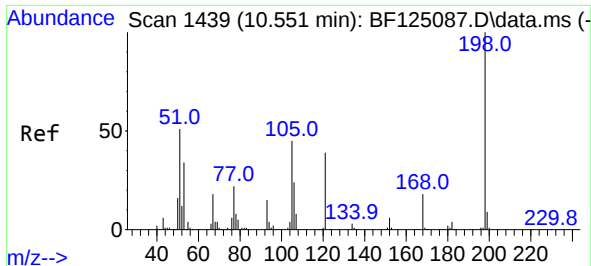
Tgt Ion: 188 Resp: 388387
Ion Ratio Lower Upper
188 100
94 10.4 6.7 10.1#
80 11.0 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

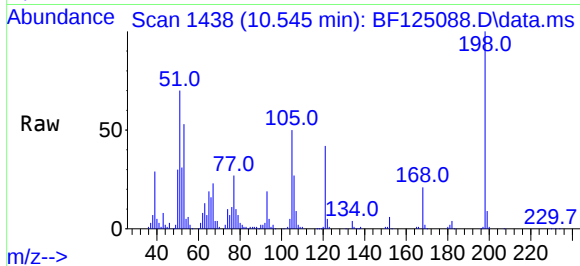
Manual Integrations
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#65
4,6-Dinitro-2-methylphenol
Concen: 60.991 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

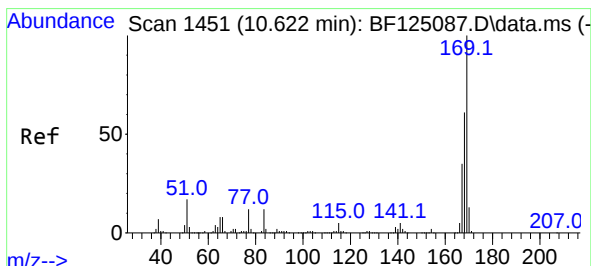
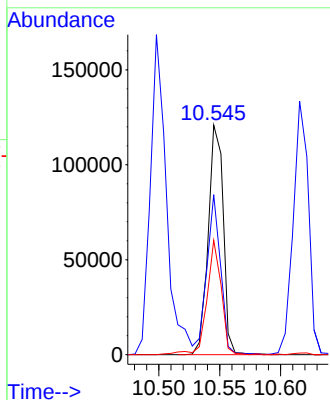
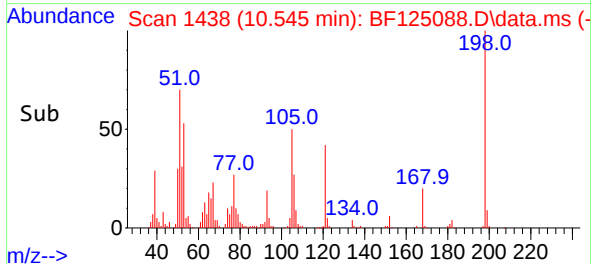
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



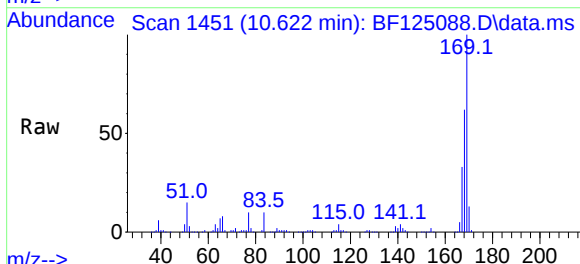
Tgt Ion:198 Resp: 103305
Ion Ratio Lower Upper
198 100
51 69.7 45.3 85.3
105 49.8 30.6 70.6

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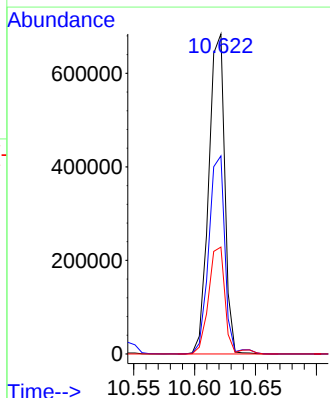
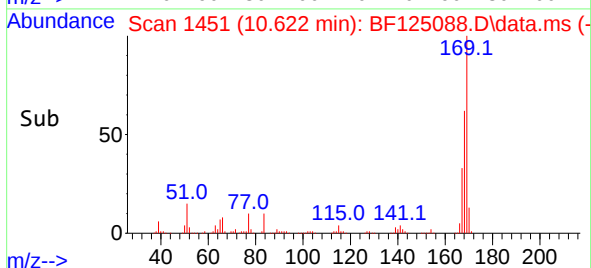
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#66
n-Nitrosodiphenylamine
Concen: 44.865 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



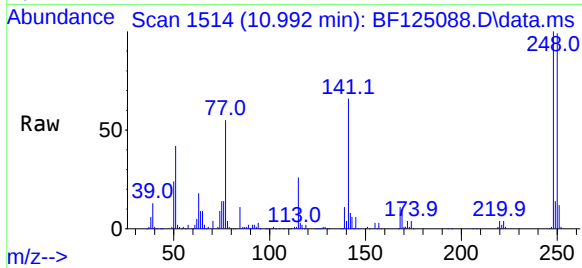
Tgt Ion:169 Resp: 621625
Ion Ratio Lower Upper
169 100
168 61.9 50.8 76.2
167 33.4 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 51.322 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

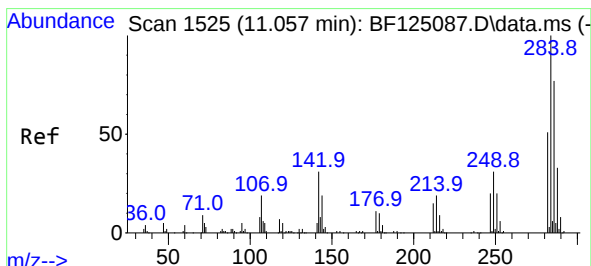
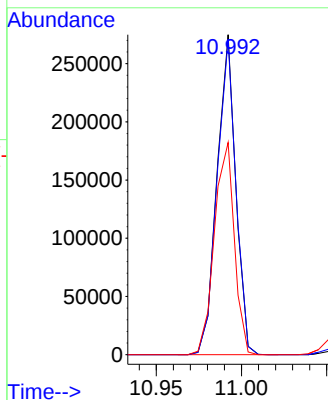
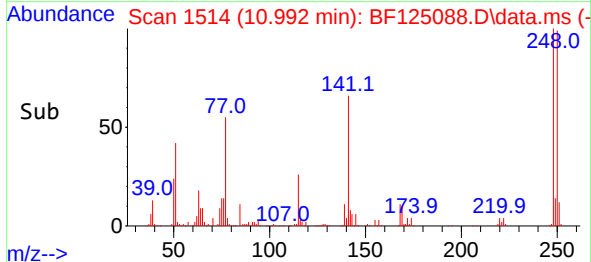
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



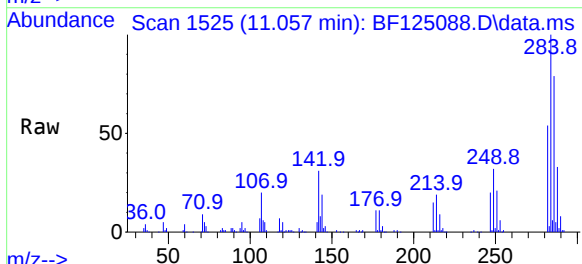
Tgt Ion:248 Resp: 210052
Ion Ratio Lower Upper
248 100
250 98.6 74.2 111.4
141 66.3 60.4 90.6

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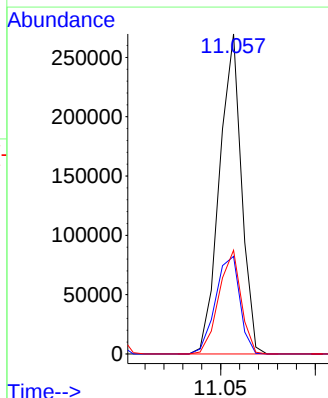
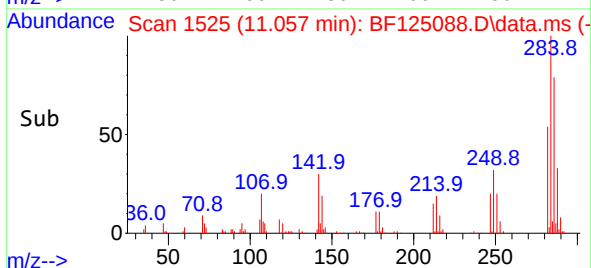
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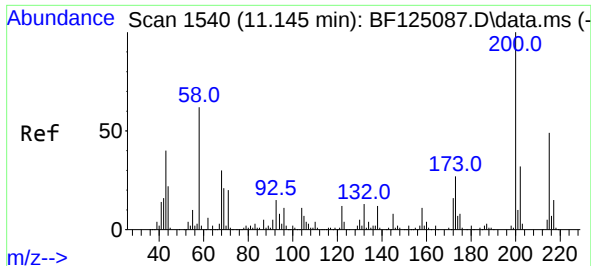


#68
Hexachlorobenzene
Concen: 48.500 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

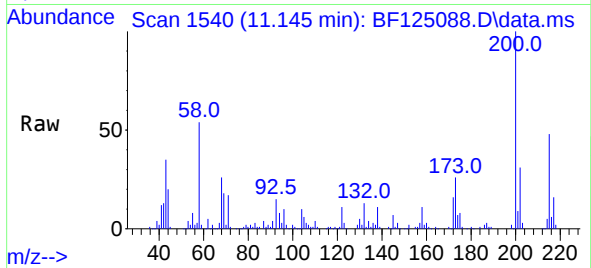


Tgt Ion:284 Resp: 218125
Ion Ratio Lower Upper
284 100
142 30.5 36.4 54.6#
249 32.4 25.6 38.4

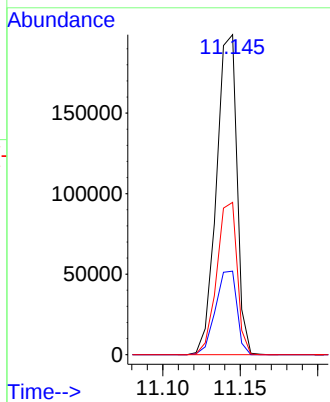
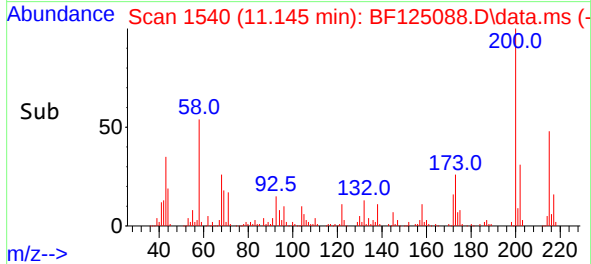




#69
Atrazine
Concen: 50.170 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



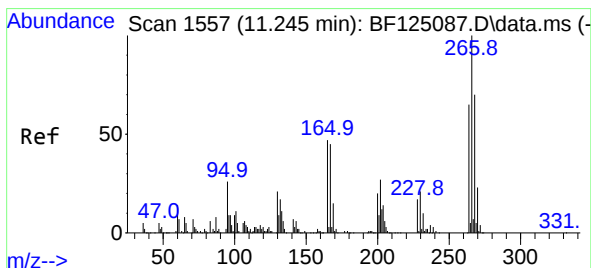
Tgt Ion:200 Resp: 183096
Ion Ratio Lower Upper
200 100
173 26.1 11.1 51.1
215 47.6 22.7 62.7



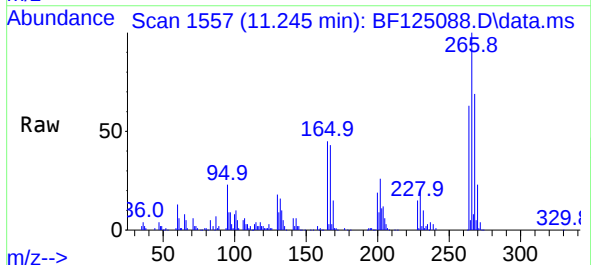
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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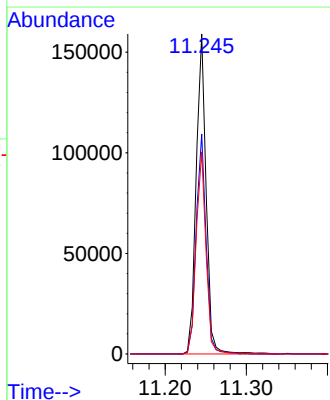
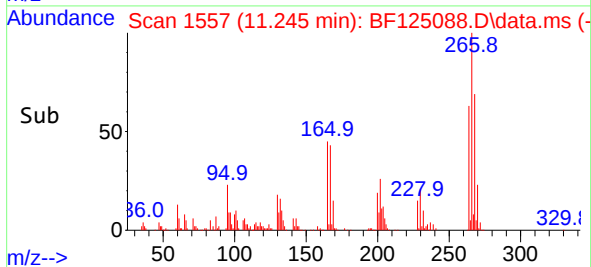
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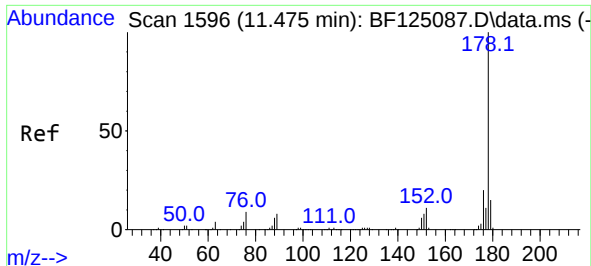


#70
Pentachlorophenol
Concen: 51.755 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



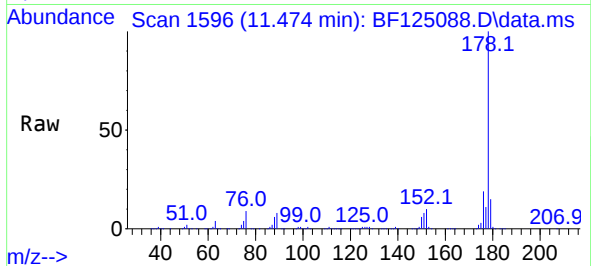
Tgt Ion:266 Resp: 136161
Ion Ratio Lower Upper
266 100
268 68.7 48.9 73.3
264 63.2 55.9 83.9





#71
Phenanthrene
Concen: 45.668 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

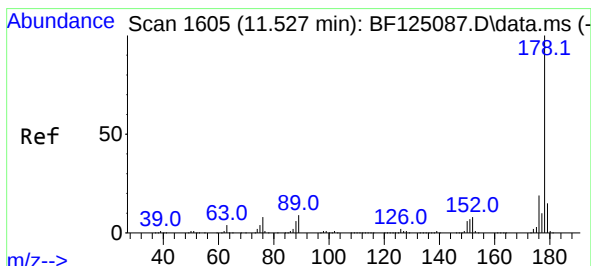
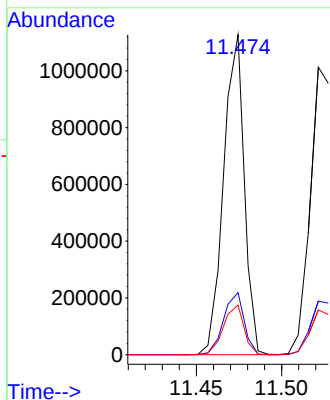
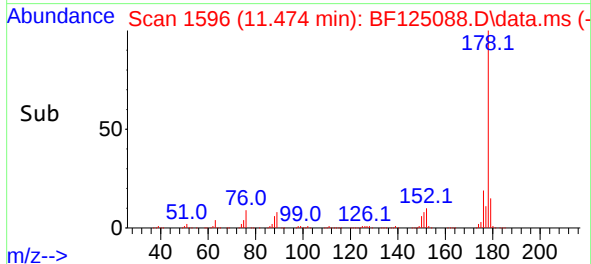
Instrument :
BNA_F
ClientSampled :
SSTDIC050



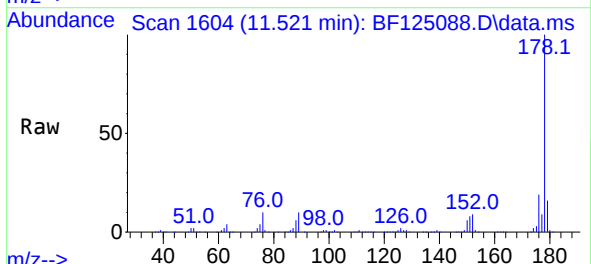
Tgt Ion:178 Resp: 950545
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.5 11.5 17.3

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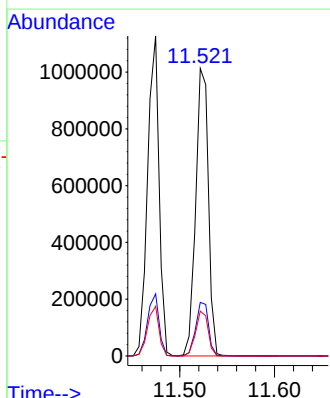
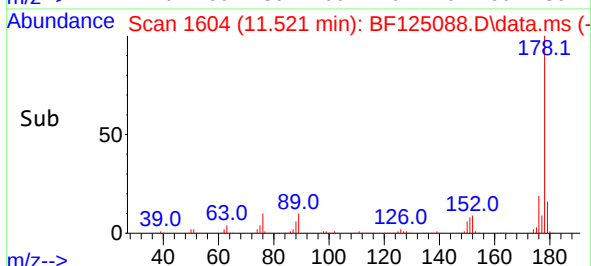
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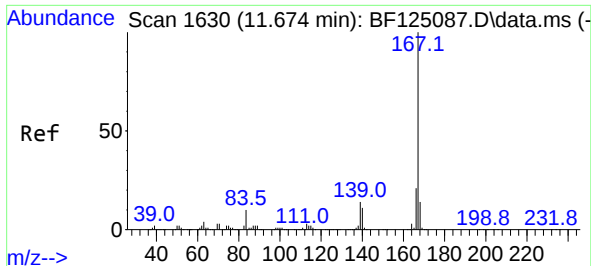


#72
Anthracene
Concen: 45.822 ng
RT: 11.521 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



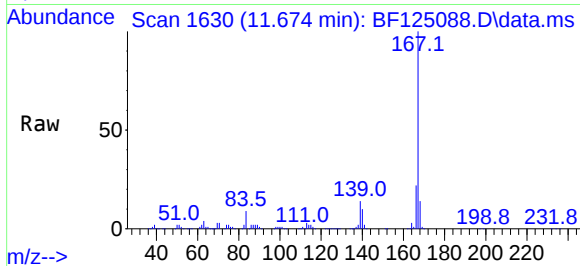
Tgt Ion:178 Resp: 949958
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 40.213 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. -0.000 min
 Lab File: BF125088.D
 Acq: 18 Aug 2021 14:36

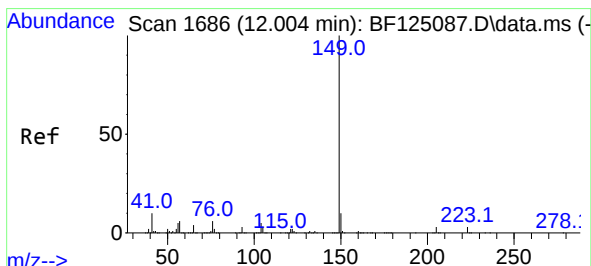
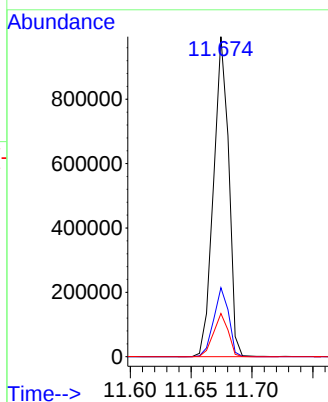
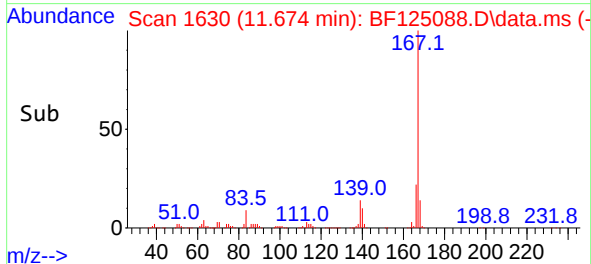
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



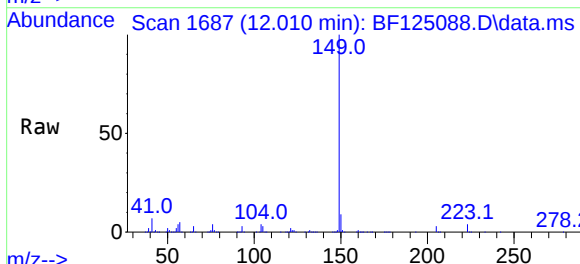
Tgt Ion:167 Resp: 863078
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.5 11.0 16.4

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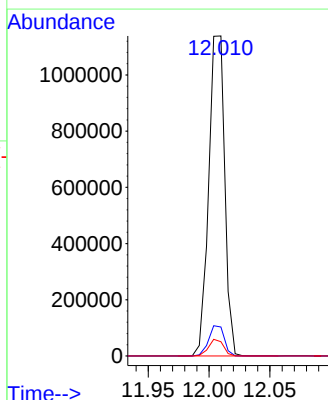
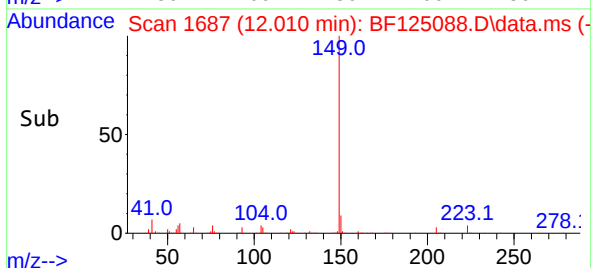
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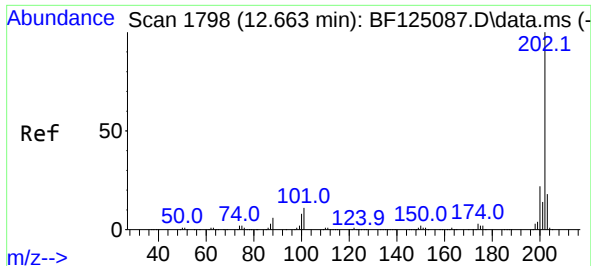


#74
 Di-n-butylphthalate
 Concen: 43.064 ng
 RT: 12.010 min Scan# 1687
 Delta R.T. 0.006 min
 Lab File: BF125088.D
 Acq: 18 Aug 2021 14:36



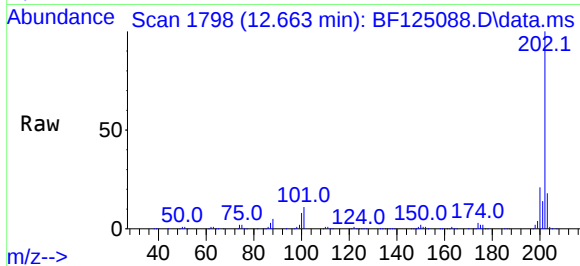
Tgt Ion:149 Resp: 1039785
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.5 4.1 6.1





#75
Fluoranthene
Concen: 45.802 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

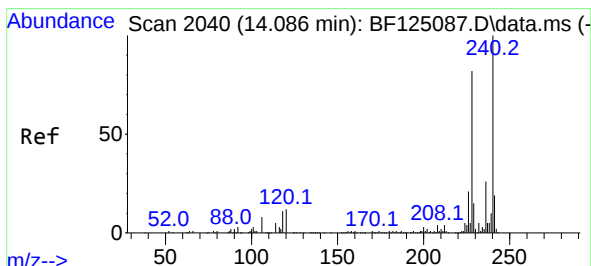
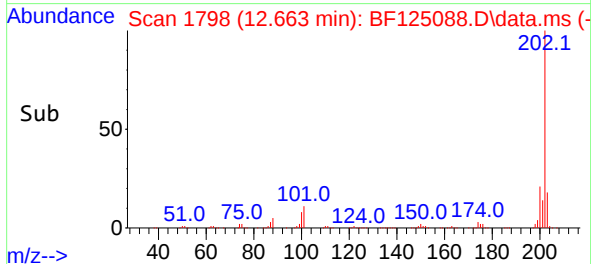
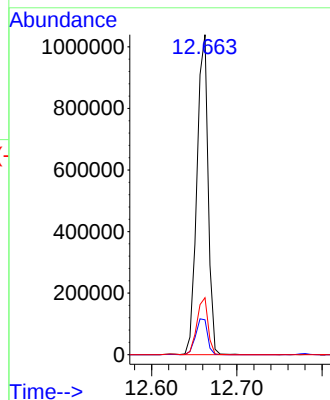
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



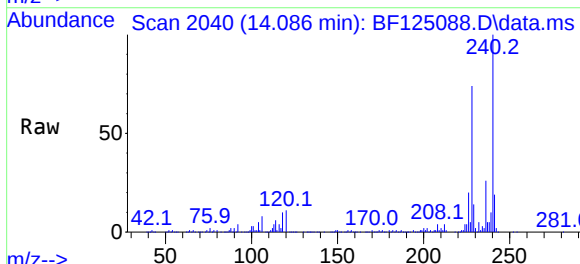
Tgt Ion:202 Resp: 948716
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.7
203 17.8 0.0 36.3

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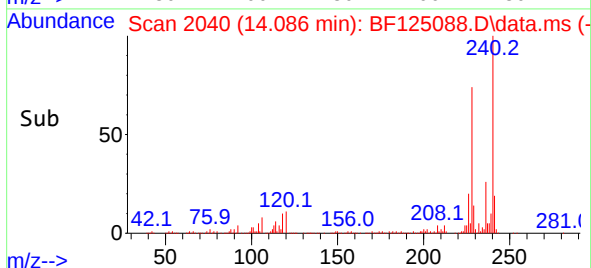
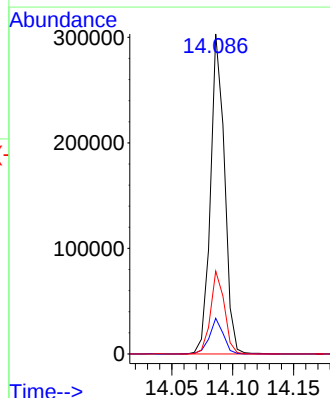
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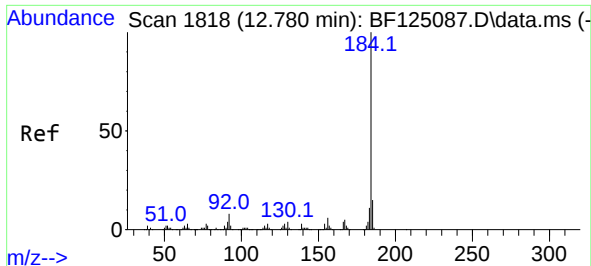


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

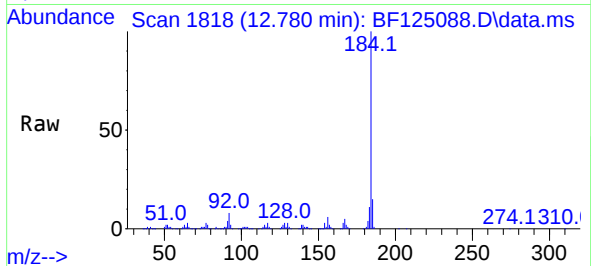


Tgt Ion:240 Resp: 242037
Ion Ratio Lower Upper
240 100
120 11.2 10.8 16.2
236 25.9 21.6 32.4

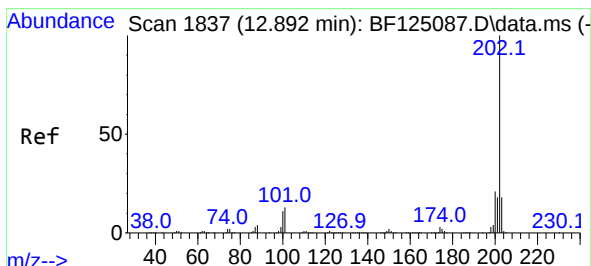
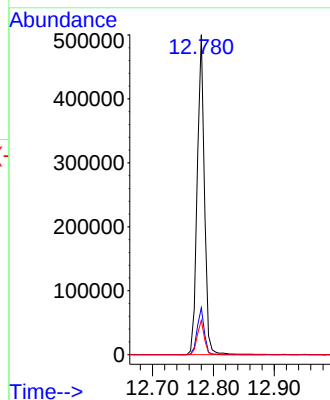
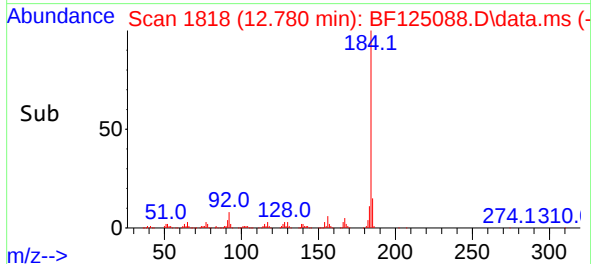




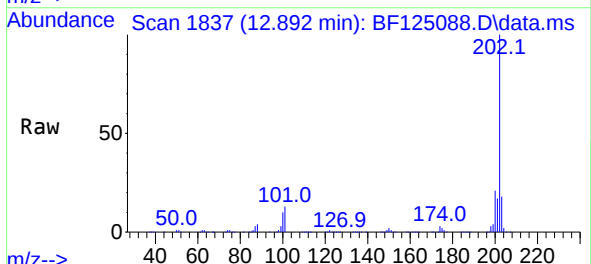
#77
Benzidine
Concen: 39.609 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



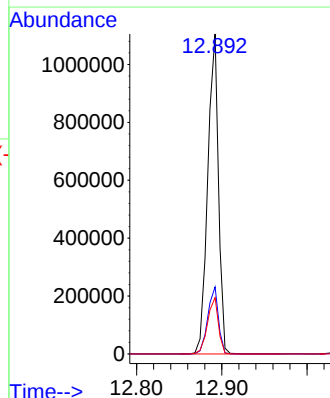
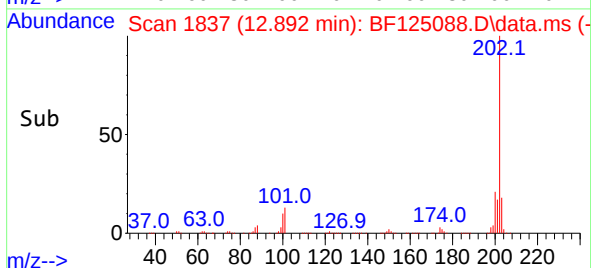
Tgt Ion:184 Resp: 412152
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 39.762 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



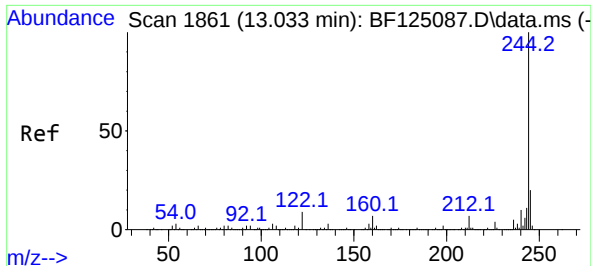
Tgt Ion:202 Resp: 963925
Ion Ratio Lower Upper
202 100
200 20.9 15.3 22.9
203 17.6 13.4 20.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

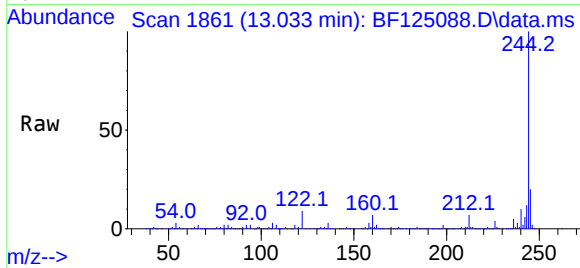
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#79
Terphenyl-d14
Concen: 81.374 ng
RT: 13.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

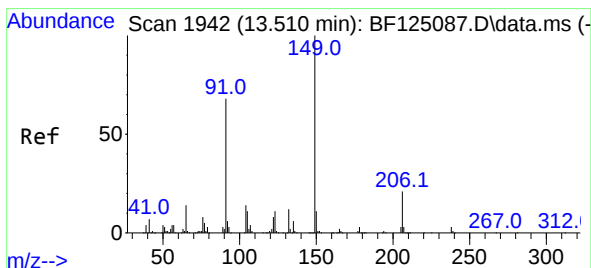
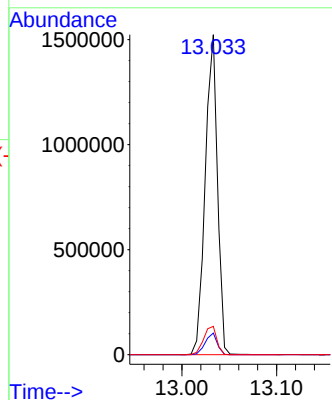
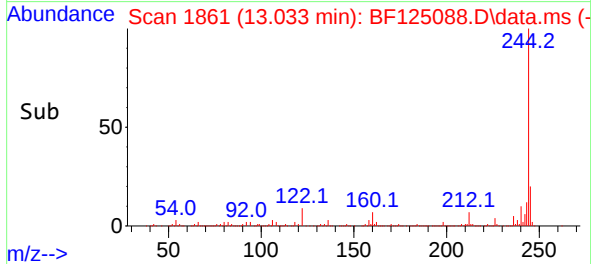
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ClientSampleId :
SSTDIC050



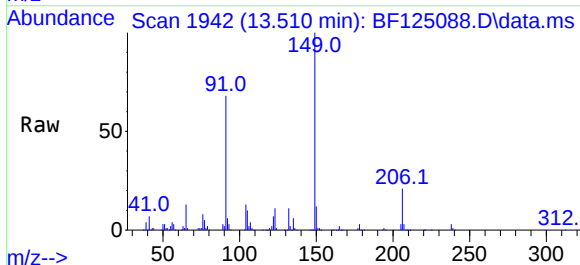
Tgt Ion:244 Resp: 1367823
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 8.8 9.0 13.4#

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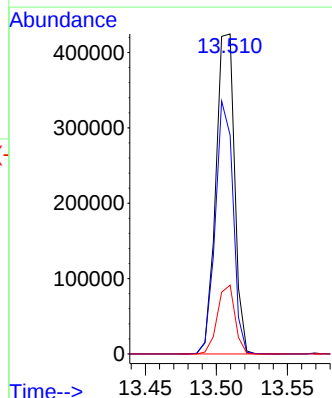
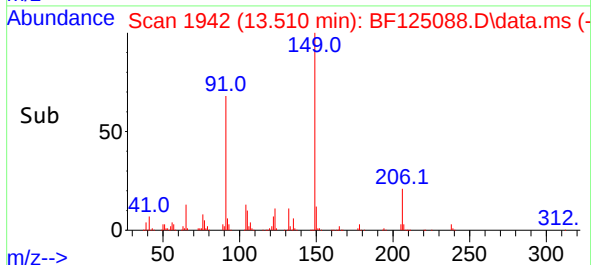
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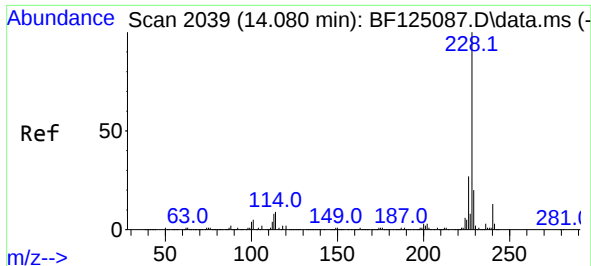


#80
Butylbenzylphthalate
Concen: 39.852 ng
RT: 13.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



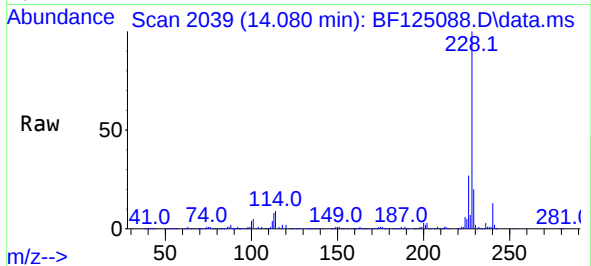
Tgt Ion:149 Resp: 388922
Ion Ratio Lower Upper
149 100
91 68.4 51.8 77.8
206 21.5 14.5 21.7





#81
Benzo(a)anthracene
Concen: 51.409 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

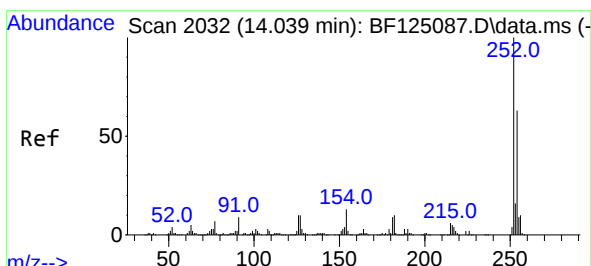
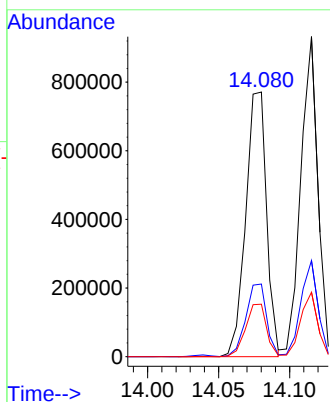
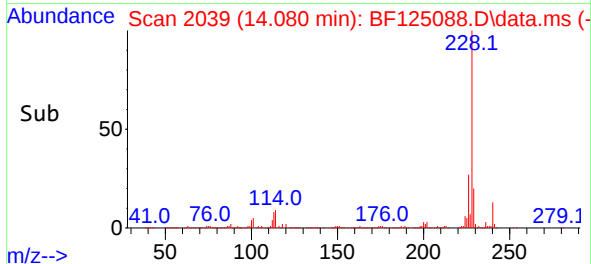
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



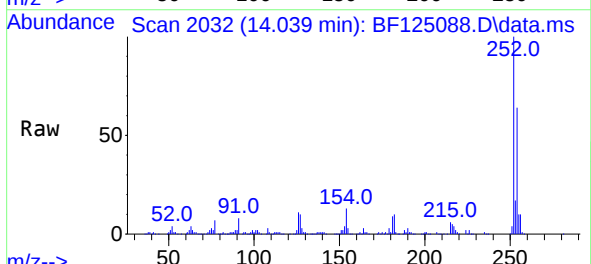
Tgt Ion:228 Resp: 790775
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.9 15.6 23.4

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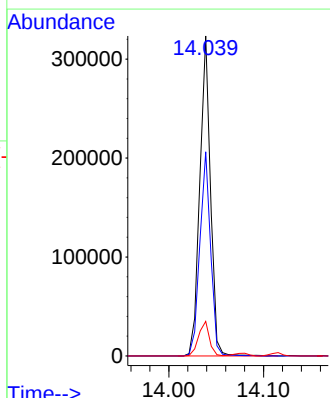
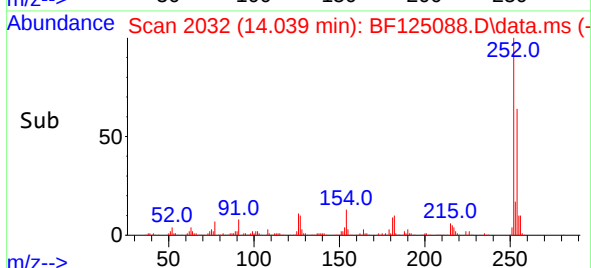
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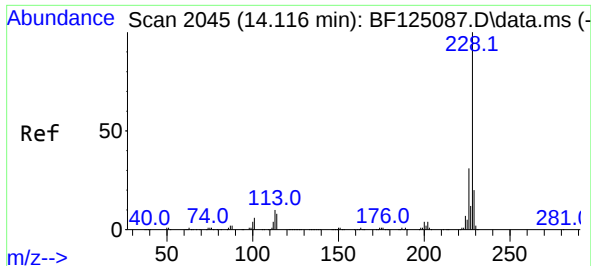


#82
3,3'-Dichlorobenzidine
Concen: 49.276 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

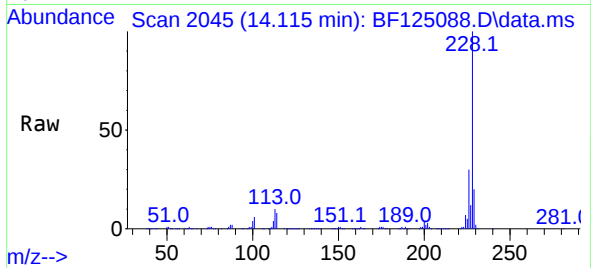


Tgt Ion:252 Resp: 254479
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 10.8 9.5 14.3

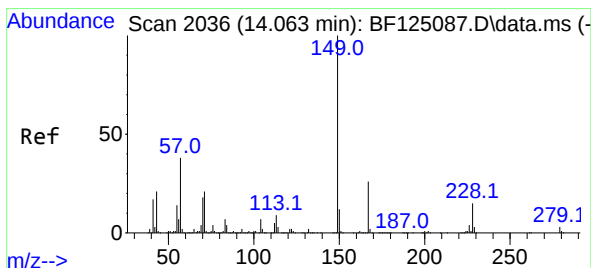
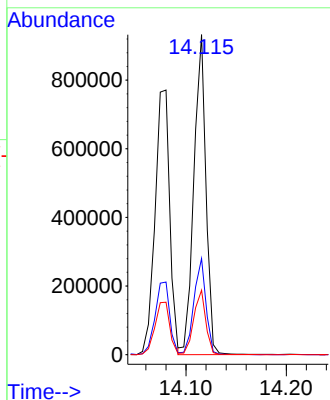
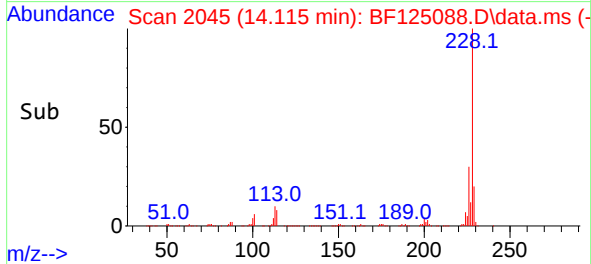




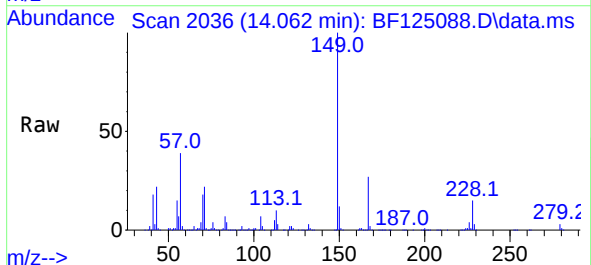
#83
Chrysene
Concen: 50.117 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



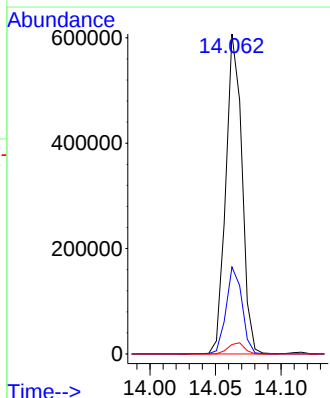
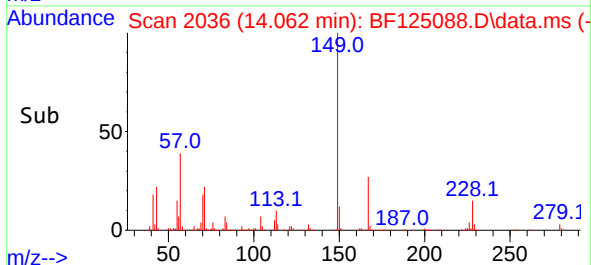
Tgt Ion:228 Resp: 782513
Ion Ratio Lower Upper
228 100
226 30.1 22.6 34.0
229 20.1 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.879 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



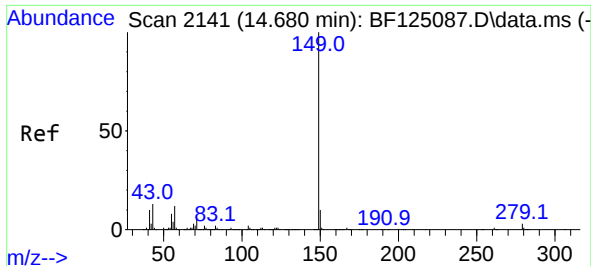
Tgt Ion:149 Resp: 519949
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 2.9 2.6 4.0



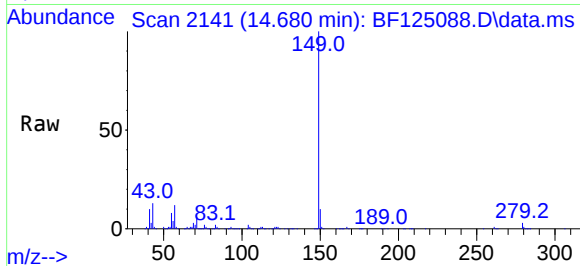
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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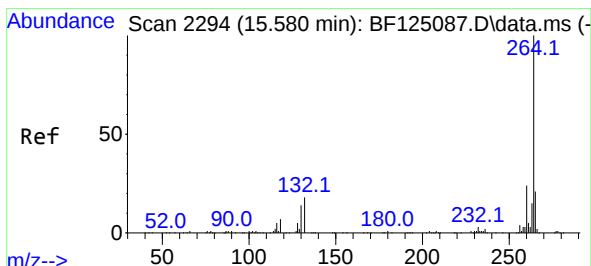
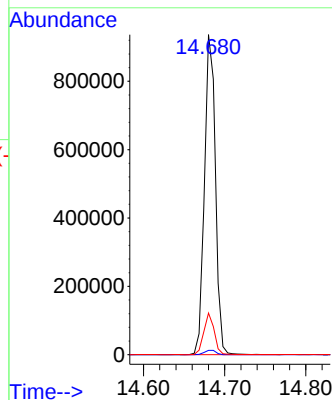
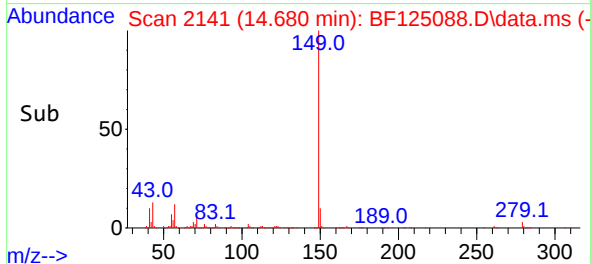
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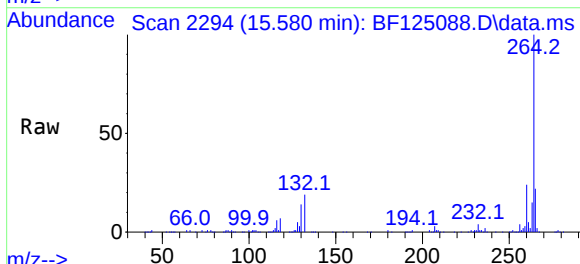
#85
Di-n-octyl phthalate
Concen: 52.226 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



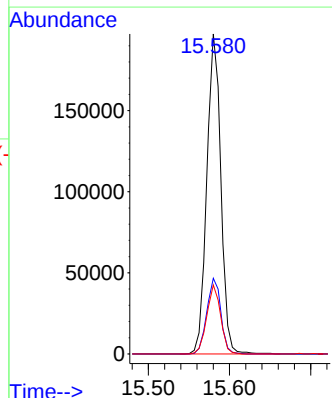
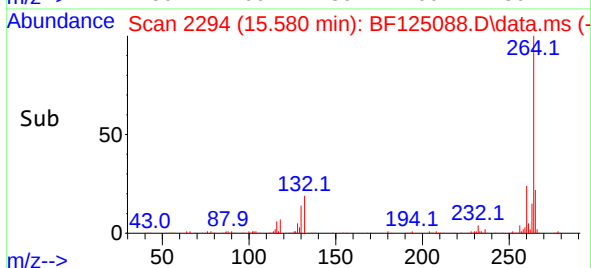
Tgt Ion:149 Resp: 876106
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36



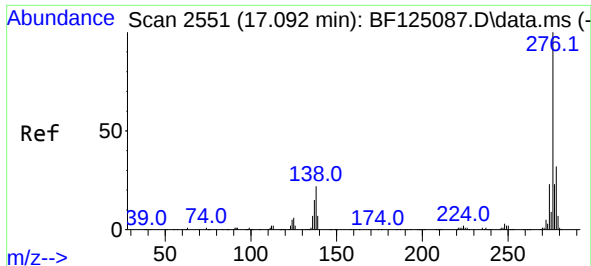
Tgt Ion:264 Resp: 235867
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.5 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
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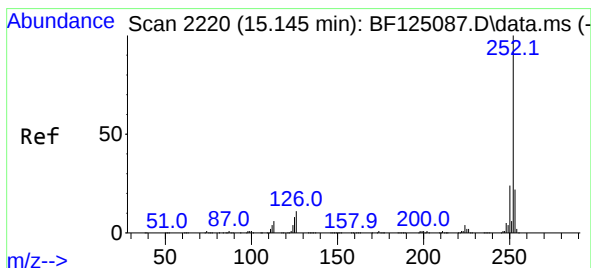
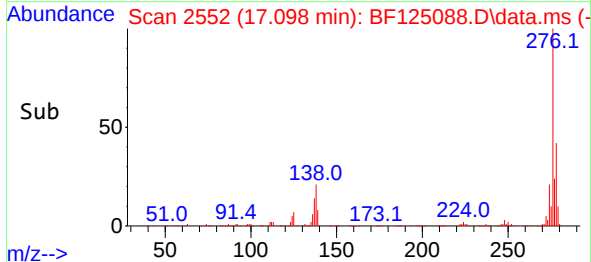
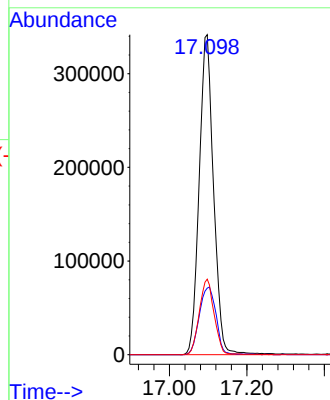
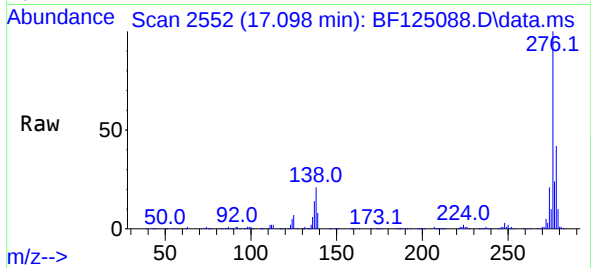
#87
Indeno(1,2,3-cd)pyrene
Concen: 107.571 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:276 Resp: 879073
Ion Ratio Lower Upper
276 100
138 24.5 24.1 36.1
277 24.3 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

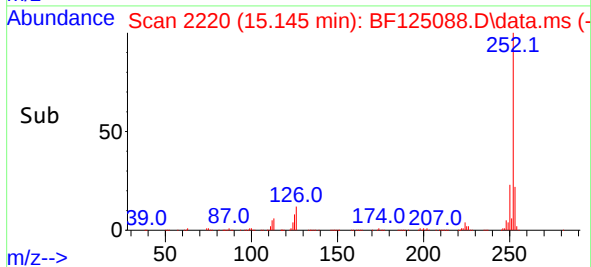
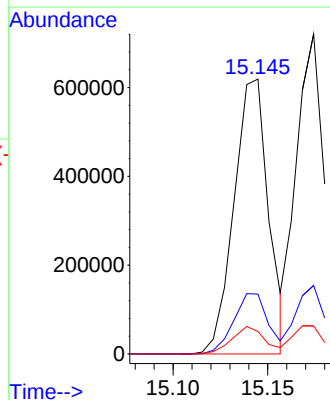
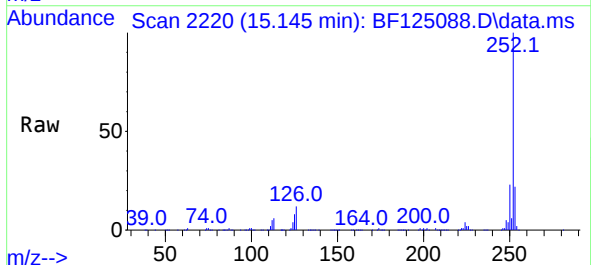
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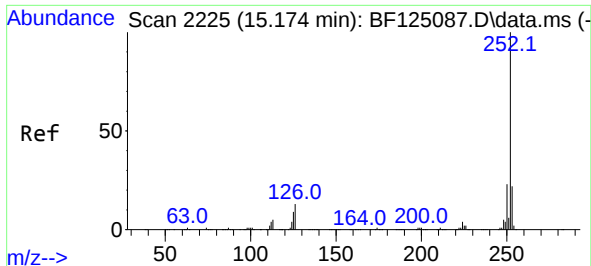
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#88
Benzo(b)fluoranthene
Concen: 49.013 ng
RT: 15.145 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:252 Resp: 784552
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 8.2 9.8 14.8#





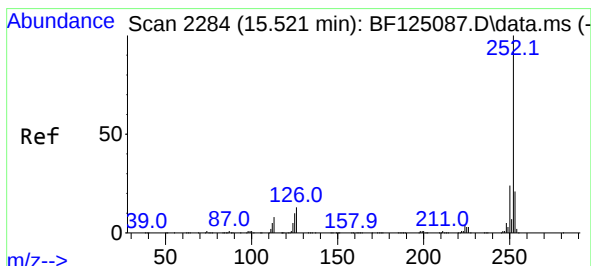
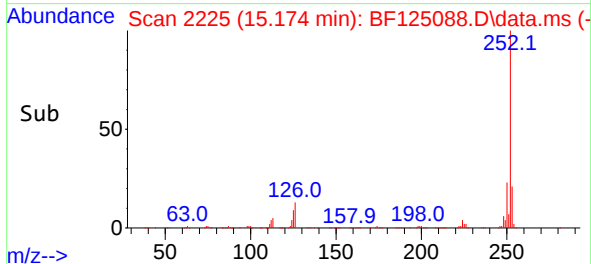
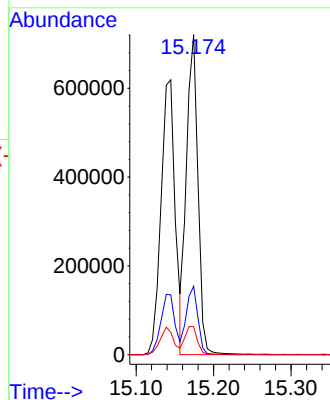
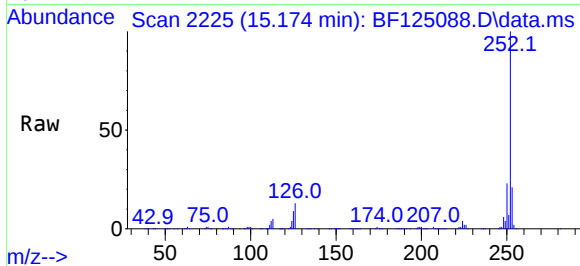
#89
Benzo(k)fluoranthene
Concen: 49.066 ng
RT: 15.174 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:252 Resp: 743491
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.7 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

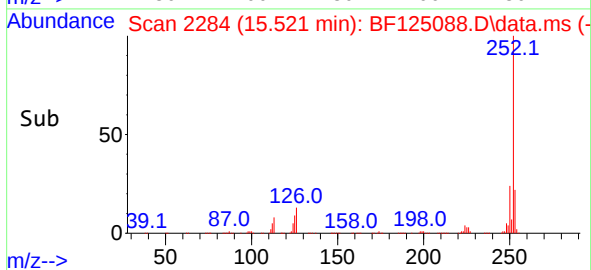
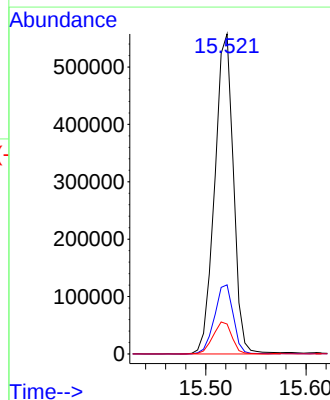
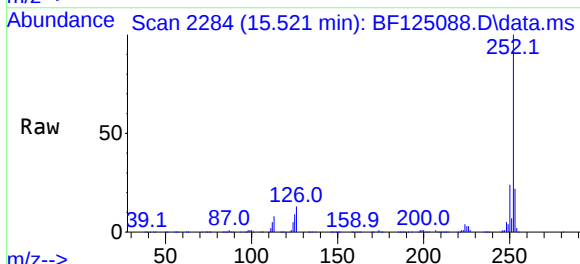
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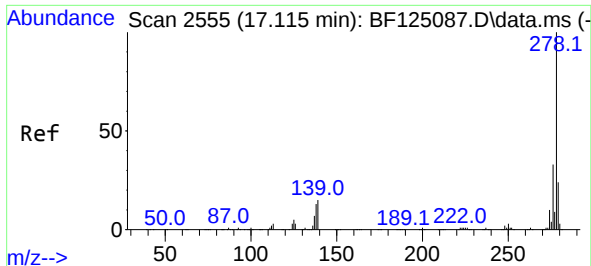
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#90
Benzo(a)pyrene
Concen: 53.715 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion:252 Resp: 720571
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 9.4 9.9 14.9#





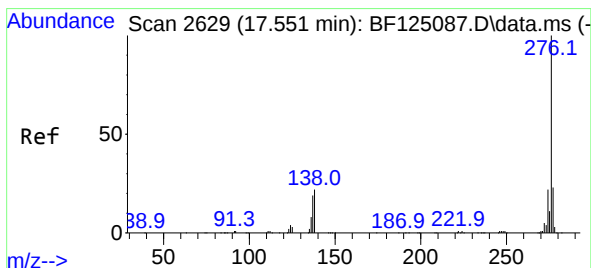
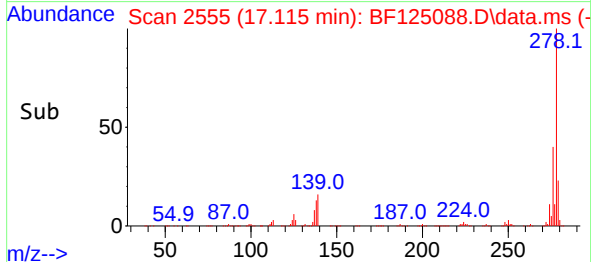
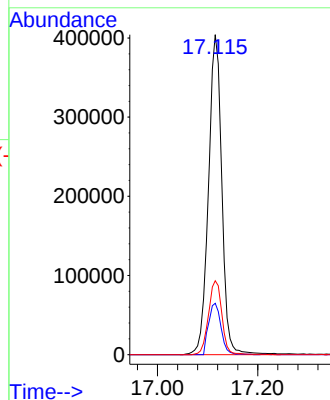
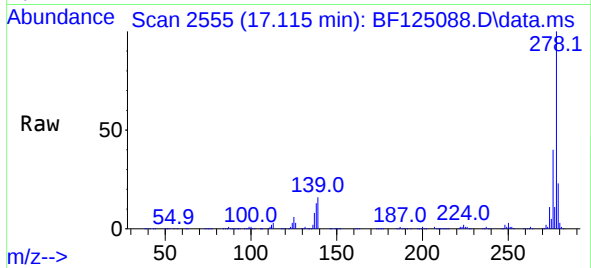
#91
Dibenzo(a,h)anthracene
Concen: 96.584 ng
RT: 17.115 min Scan# 2555
Delta R.T. -0.000 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion: 278 Resp: 749176
Ion Ratio Lower Upper
278 100
139 16.1 14.9 22.3
279 23.1 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 99.502 ng
RT: 17.556 min Scan# 2630
Delta R.T. 0.006 min
Lab File: BF125088.D
Acq: 18 Aug 2021 14:36

Tgt Ion: 276 Resp: 739643
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 22.4 22.2 33.4

