

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125503.D
 Acq On : 15 Sep 2021 13:53
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 9/16/2021 11:44:38 AM

Quant Time: Sep 15 14:17:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 13:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	176827	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	617781	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	328869	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	585404	20.000	ng	0.00
76) Chrysene-d12	14.057	240	361370	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	293361	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1412351	120.894	ng	0.00
7) Phenol-d6	6.522	99	1878023	124.296	ng	0.01
23) Nitrobenzene-d5	7.451	82	1784704	145.439	ng	0.01
42) 2,4,6-Tribromophenol	10.716	330	588665	179.316	ng	0.01
45) 2-Fluorobiphenyl	9.239	172	2890371	122.492	ng	0.00
79) Terphenyl-d14	12.998	244	3331740	146.879	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.669	88	383362	66.501	ng	# 100
3) Pyridine	3.440	79	1043214	68.551	ng	90
4) n-Nitrosodimethylamine	3.422	42	518288	68.060	ng	# 39
6) Aniline	6.551	93	1101660	62.072	ng	# 93
8) 2-Chlorophenol	6.669	128	737721	61.901	ng	80
11) bis(2-Chloroethyl)ether	6.616	93	806386	64.710	ng	83
12) 1,3-Dichlorobenzene	6.816	146	877642	63.550	ng	97
13) 1,4-Dichlorobenzene	6.892	146	875506	63.623	ng	98
15) Benzyl Alcohol	7.028	79	679135	58.379	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1382939	55.337	ng	90
17) 2-Methylphenol	7.139	107	638144	63.742	ng	# 84
18) Hexachloroethane	7.381	117	317955	65.984	ng	# 86
19) n-Nitroso-di-n-propyla...	7.304	70	600552	66.082	ng	# 76
20) 3+4-Methylphenols	7.292	107	717441	57.089	ng	# 79
22) Acetophenone	7.298	105	1036122	65.168	ng	# 89
24) Nitrobenzene	7.469	77	915281	68.452	ng	# 87
25) Isophorone	7.710	82	1774680	74.967	ng	# 90
26) 2-Nitrophenol	7.781	139	444169	83.191	ng	# 85
27) 2,4-Dimethylphenol	7.816	122	614629m	65.757	ng	
28) bis(2-Chloroethoxy)met...	7.910	93	901236	68.759	ng	# 96
29) 2,4-Dichlorophenol	8.022	162	687993	72.174	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	727211	69.959	ng	95
31) Naphthalene	8.181	128	2054551	64.938	ng	99
32) Benzoic acid	7.992	122	553773	87.290	ng	# 82
33) 4-Chloroaniline	8.233	127	844728	67.726	ng	# 89
34) Hexachlorobutadiene	8.292	225	482754	72.834	ng	99
35) Caprolactam	8.645	113	239504m	97.003	ng	
36) 4-Chloro-3-methylphenol	8.728	107	736824	75.716	ng	89
37) 2-Methylnaphthalene	8.875	142	1421207	67.977	ng	99
38) 1-Methylnaphthalene	8.975	142	1323817	67.806	ng	96
40) 1,2,4,5-Tetrachloroben...	9.039	216	720917	67.095	ng	98
41) Hexachlorocyclopentadiene	9.022	237	330253	58.503	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	530868	70.169	ng	98
44) 2,4,5-Trichlorophenol	9.204	196	552226	69.380	ng	92
46) 1,1'-Biphenyl	9.339	154	1633637	61.615	ng	99
47) 2-Chloronaphthalene	9.369	162	1365635	63.382	ng	96

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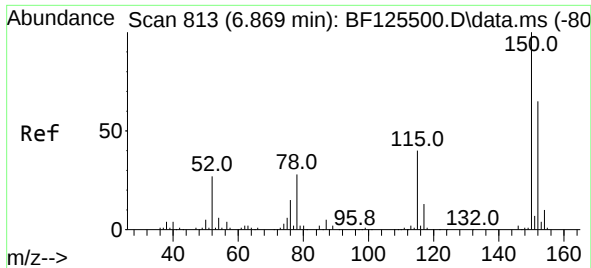
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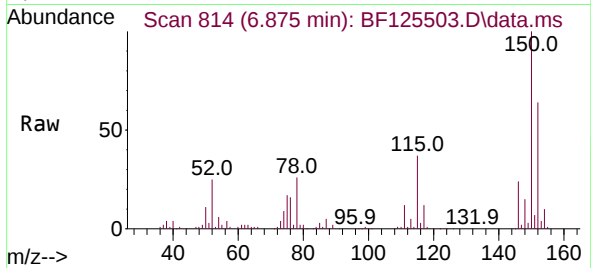
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	9.469	65	519784	77.825	ng	# 82
49) Acenaphthylene	9.786	152	1946200	61.988	ng	99
50) Dimethylphthalate	9.651	163	1639599	71.943	ng	# 97
51) 2,6-Dinitrotoluene	9.716	165	370929	75.060	ng	98
52) Acenaphthene	9.957	154	1210051	62.170	ng	98
53) 3-Nitroaniline	9.886	138	404797	75.958	ng	# 72
54) 2,4-Dinitrophenol	9.992	184	235814	120.806	ng	# 86
55) Dibenzofuran	10.127	168	1727518	61.672	ng	99
56) 4-Nitrophenol	10.051	139	310188	73.501	ng	# 76
57) 2,4-Dinitrotoluene	10.122	165	453566	75.835	ng	# 87
58) Fluorene	10.469	166	1394950	67.360	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	439277	74.368	ng	# 83
60) Diethylphthalate	10.345	149	1503108	67.653	ng	97
61) 4-Chlorophenyl-phenyle...	10.457	204	713003	68.096	ng	# 87
62) 4-Nitroaniline	10.510	138	399707	83.407	ng	86
63) Azobenzene	10.622	77	1582629	63.506	ng	92
65) 4,6-Dinitro-2-methylph...	10.533	198	320805	103.542	ng	87
66) n-Nitrosodiphenylamine	10.586	169	1355437	64.664	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	511630	72.782	ng	# 89
68) Hexachlorobenzene	11.016	284	545355	75.412	ng	# 86
69) Atrazine	11.110	200	376817	62.647	ng	90
70) Pentachlorophenol	11.216	266	303062	71.772	ng	91
71) Phenanthrene	11.433	178	2072254	64.244	ng	96
72) Anthracene	11.486	178	2075388	65.277	ng	97
73) Carbazole	11.645	167	1913480	65.860	ng	99
74) Di-n-butylphthalate	11.963	149	2210915	64.127	ng	99
75) Fluoranthene	12.621	202	2235579	69.849	ng	97
77) Benzidine	12.745	184	578220	45.815	ng	99
78) Pyrene	12.857	202	2258798	72.868	ng	95
80) Butylbenzylphthalate	13.463	149	910803	74.776	ng	89
81) Benzo(a)anthracene	14.045	228	1877345	72.103	ng	97
82) 3,3'-Dichlorobenzidine	14.004	252	500795	62.049	ng	98
83) Chrysene	14.086	228	1765015	68.546	ng	97
84) Bis(2-ethylhexyl)phtha...	14.015	149	1156906	69.107	ng	98
85) Di-n-octyl phthalate	14.633	149	1828842	65.683	ng	98
87) Indeno(1,2,3-cd)pyrene	17.045	276	1579800	74.751	ng	# 88
88) Benzo(b)fluoranthene	15.104	252	1685005	78.620	ng	# 93
89) Benzo(k)fluoranthene	15.139	252	1346673m	67.335	ng	
90) Benzo(a)pyrene	15.480	252	1372524	72.498	ng	# 97
91) Dibenzo(a,h)anthracene	17.068	278	1317807	72.135	ng	# 93
92) Benzo(g,h,i)perylene	17.509	276	1359165	77.161	ng	# 88

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

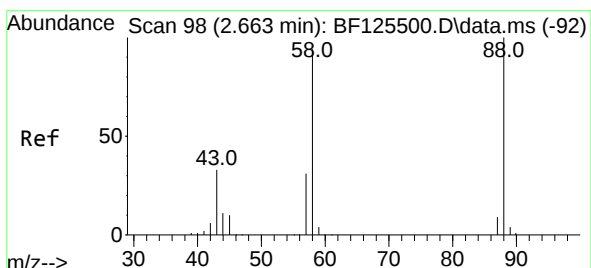
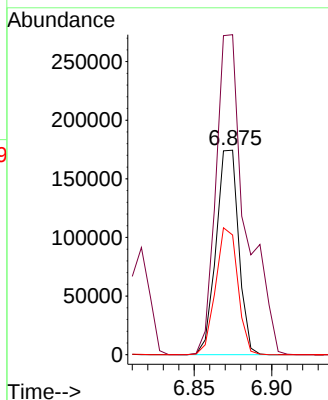
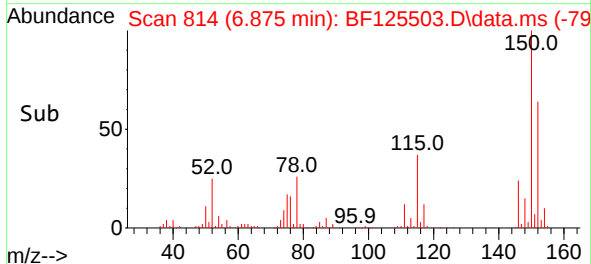
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC080



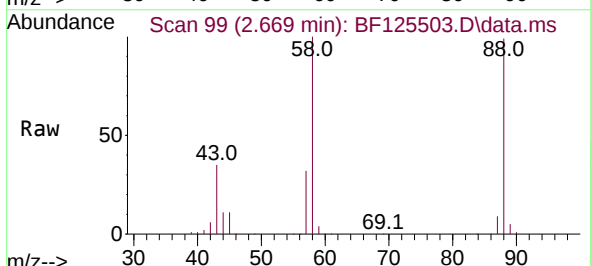
Tgt Ion:152 Resp: 176827
 Ion Ratio Lower Upper
 152 100
 150 156.5 117.6 176.4
 115 58.5 47.1 70.7

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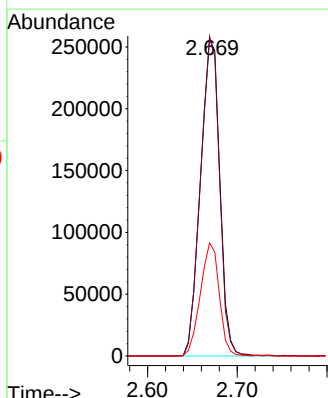
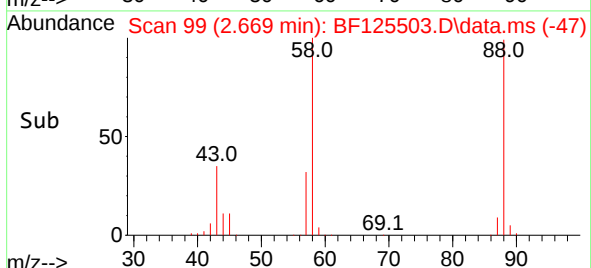
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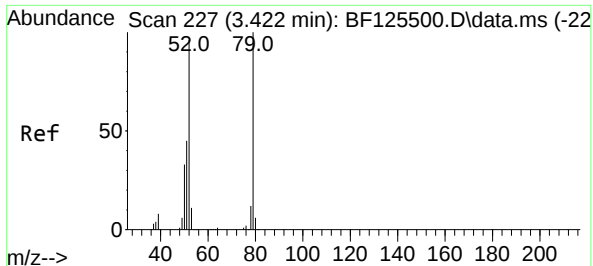


#2
 1,4-Dioxane
 Concen: 66.501 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53



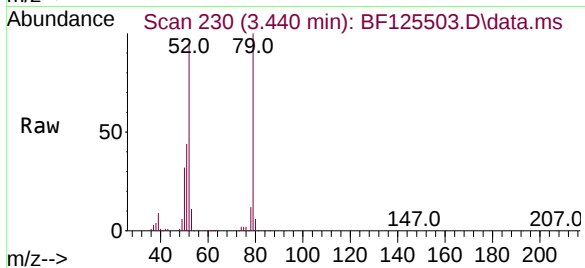
Tgt Ion: 88 Resp: 383362
 Ion Ratio Lower Upper
 88 100
 58 98.9 0.0 0.0#
 43 34.7 0.0 0.0#





#3
Pyridine
Concen: 68.551 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

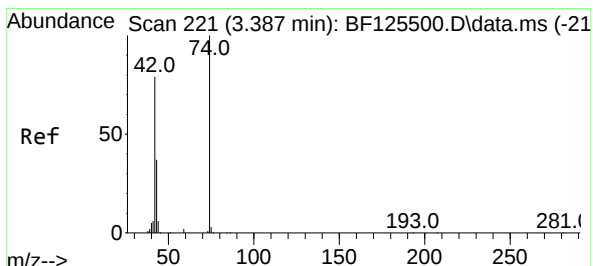
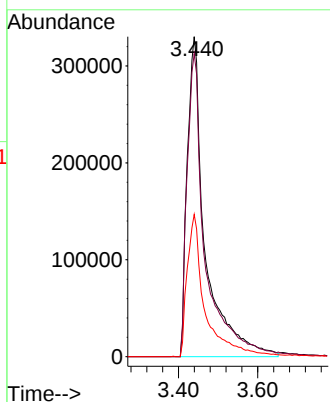
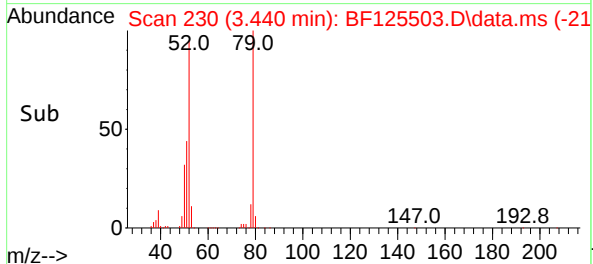
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



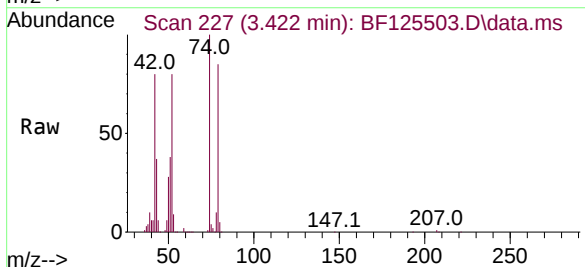
Tgt Ion: 79 Resp: 1043214
Ion Ratio Lower Upper
79 100
52 94.7 70.3 105.5
51 44.5 44.1 66.1

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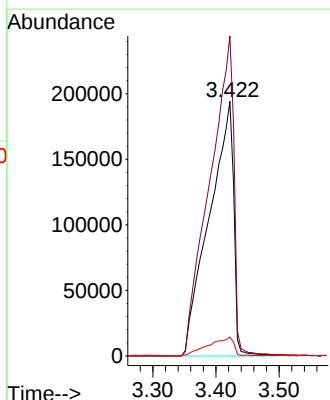
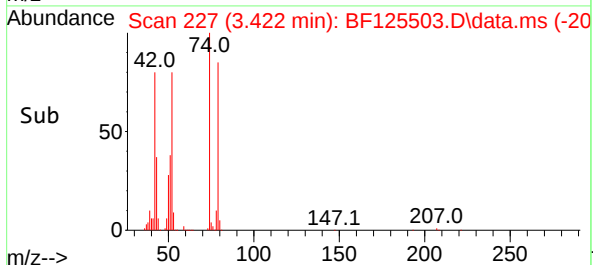
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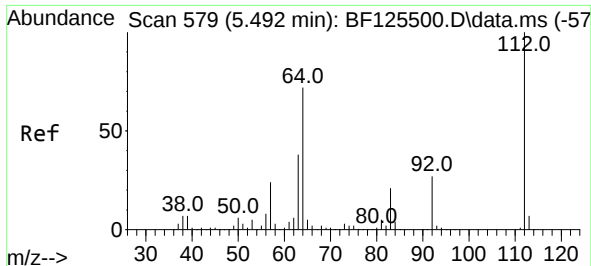


#4
n-Nitrosodimethylamine
Concen: 68.060 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.035 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion: 42 Resp: 518288
Ion Ratio Lower Upper
42 100
74 125.7 59.0 88.6#
44 7.4 0.0 0.0#





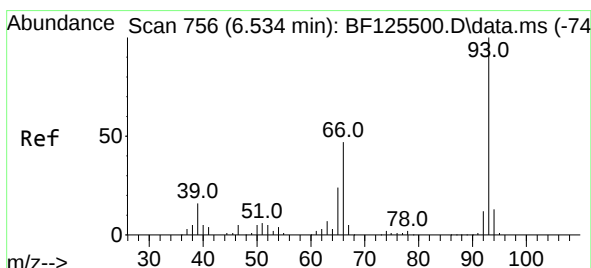
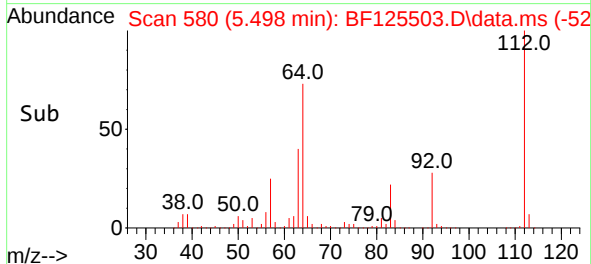
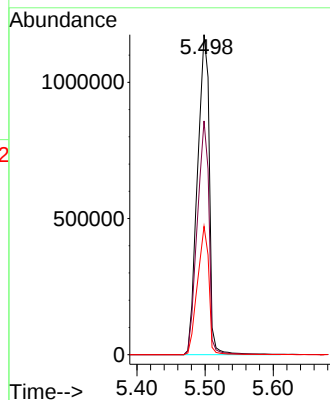
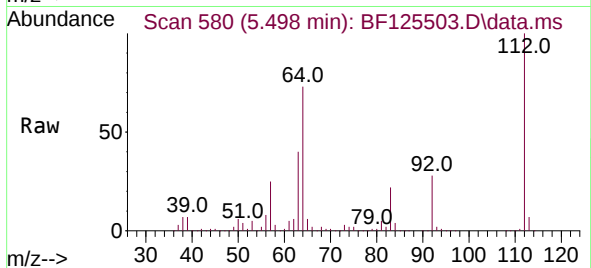
#5
2-Fluorophenol
Concen: 120.894 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:112 Resp: 1412351
Ion Ratio Lower Upper
112 100
64 73.1 44.2 66.2#
63 40.1 26.2 39.2#

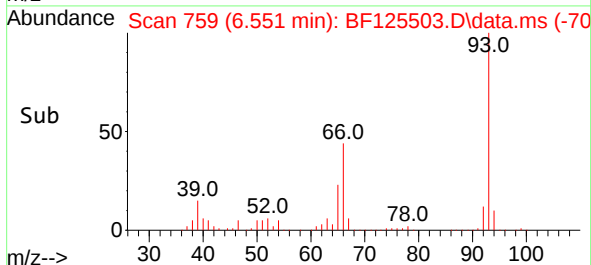
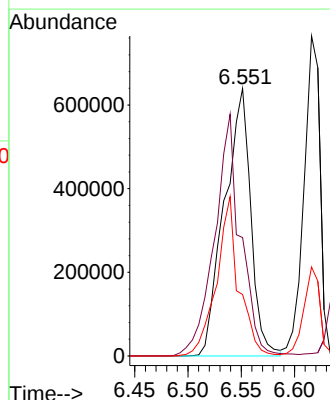
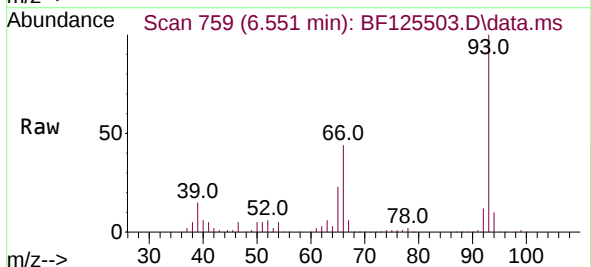
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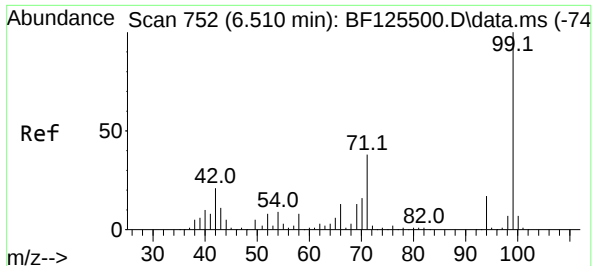
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#6
Aniline
Concen: 62.072 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 93 Resp: 1101660
Ion Ratio Lower Upper
93 100
66 44.3 32.7 49.1
65 23.0 14.2 21.4#





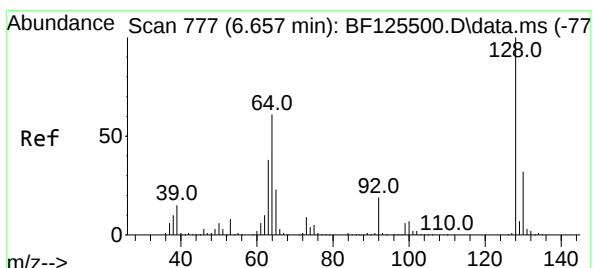
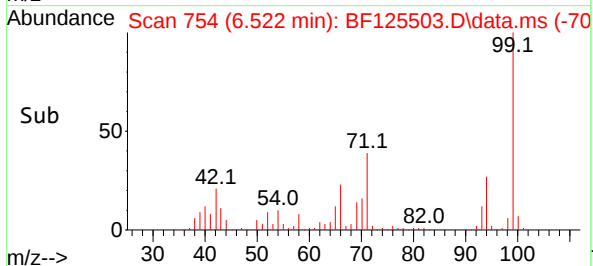
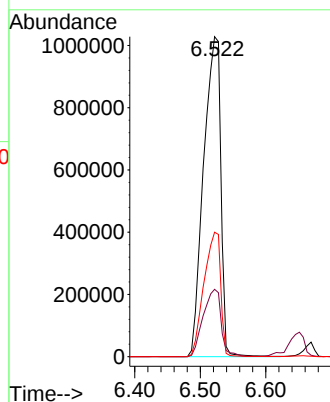
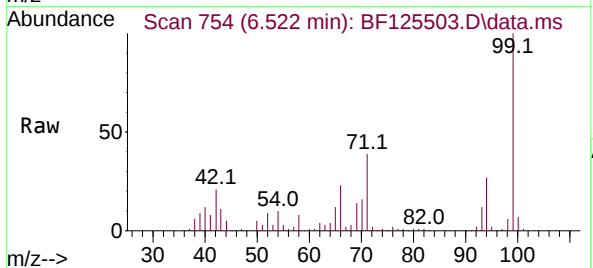
#7
Phenol-d6
Concen: 124.296 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 99 Resp: 1878023
Ion Ratio Lower Upper
99 100
42 21.0 23.5 35.3#
71 38.9 25.6 38.4#

Instrument :
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ClientSampled :
SSTDIC080

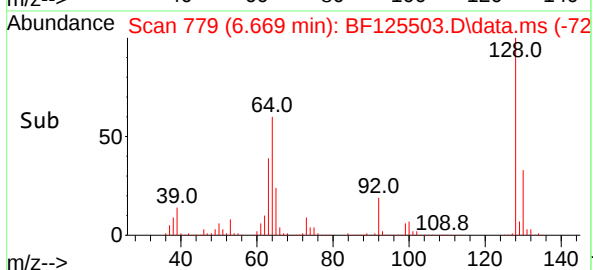
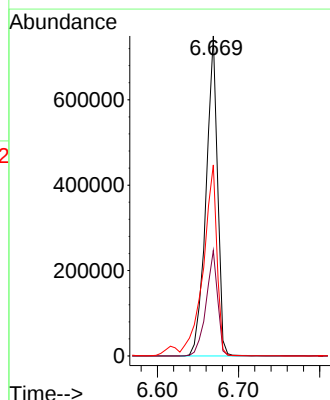
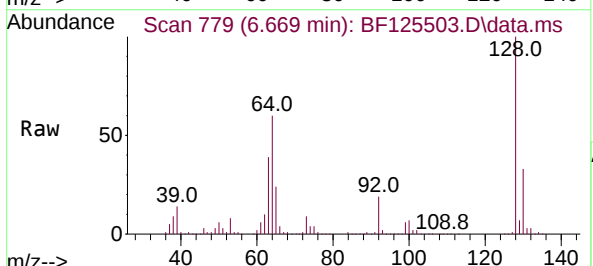
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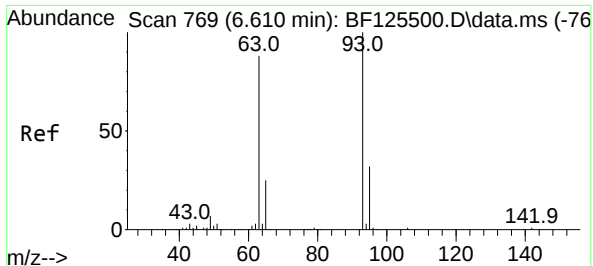
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#8
2-Chlorophenol
Concen: 61.901 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 128 Resp: 737721
Ion Ratio Lower Upper
128 100
130 32.9 10.5 50.5
64 59.7 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 64.710 ng

RT: 6.616 min Scan# 770

Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:	93	Resp:	806386
Ion	Ratio	Lower	Upper
93	100		
63	93.6	54.4	94.4
95	32.8	11.4	51.4

Instrument :

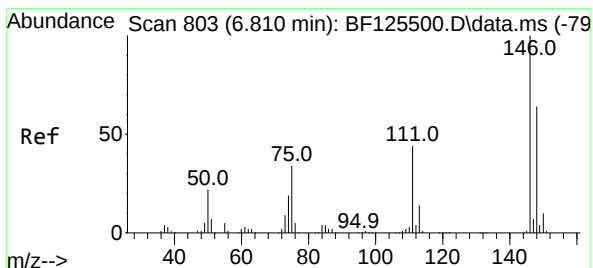
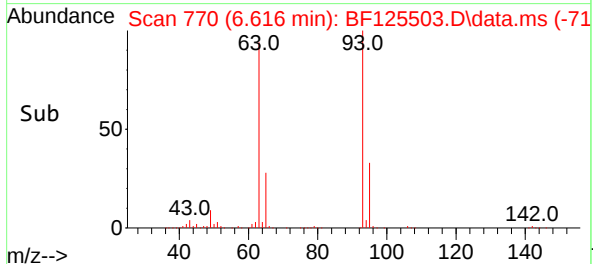
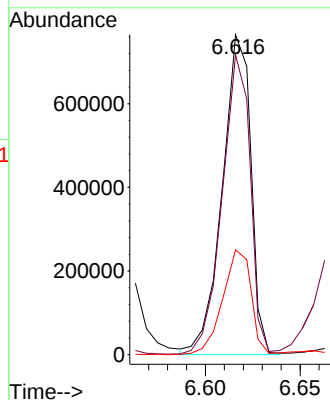
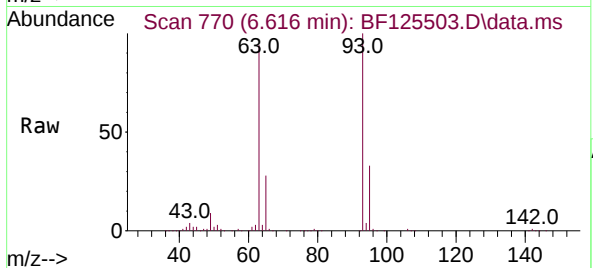
BNA_F

ClientSampleId :

SSTDIC080

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#12

1,3-Dichlorobenzene

Concen: 63.550 ng

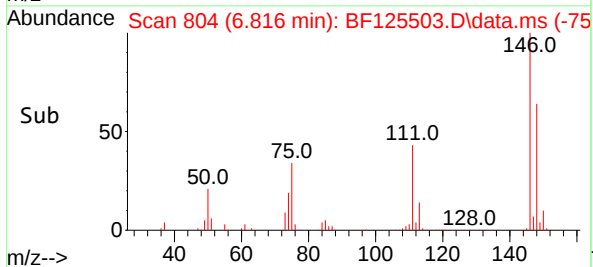
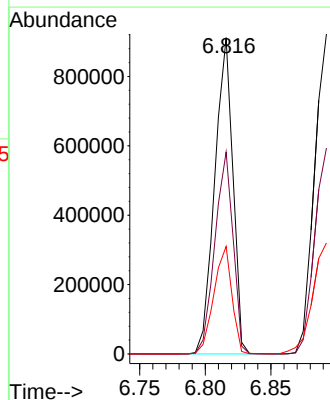
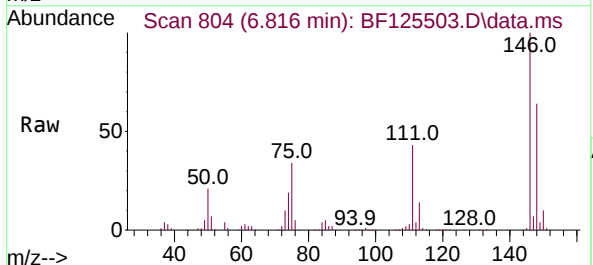
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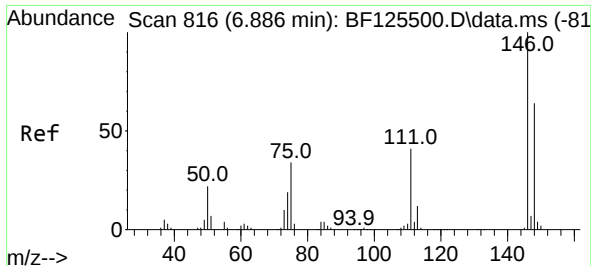
Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:	146	Resp:	877642
Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.7	74.5
75	34.0	25.2	37.8





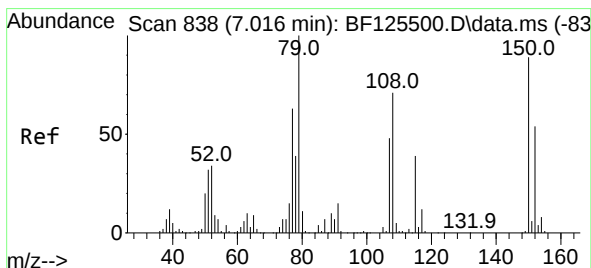
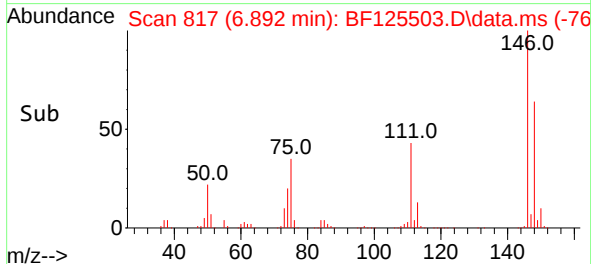
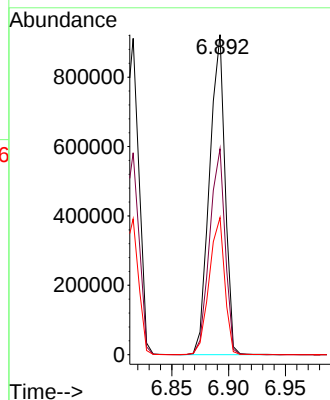
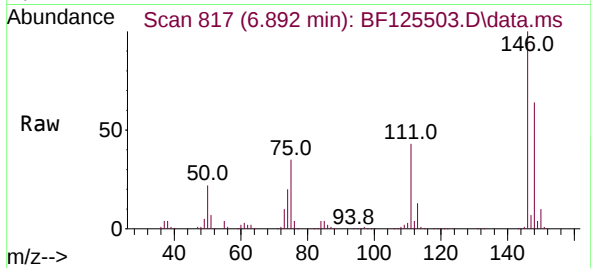
#13
1,4-Dichlorobenzene
Concen: 63.623 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:146 Resp: 875506
Ion Ratio Lower Upper
146 100
148 64.3 51.9 77.9
111 42.9 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SSTDIC080

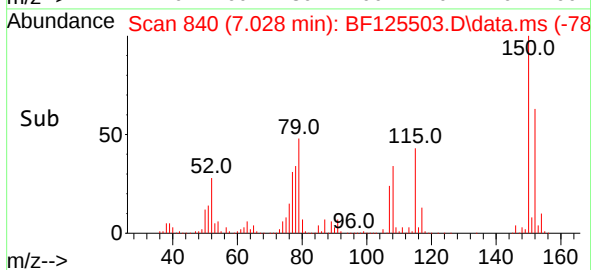
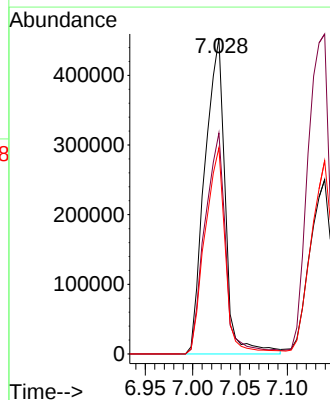
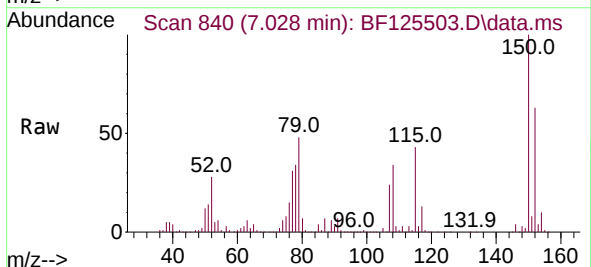
Manual Integrations
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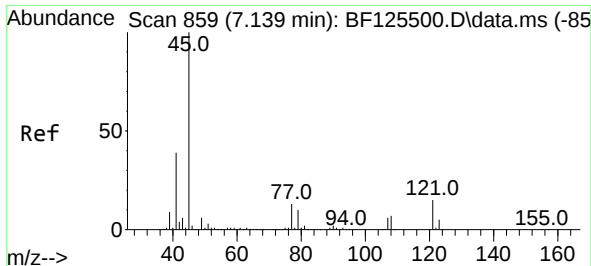
mohammad
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#15
Benzyl Alcohol
Concen: 58.379 ng
RT: 7.028 min Scan# 840
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

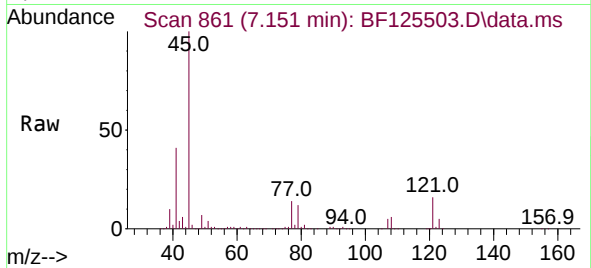
Tgt Ion: 79 Resp: 679135
Ion Ratio Lower Upper
79 100
108 69.9 60.4 90.6
77 65.3 51.5 77.3





#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.337 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

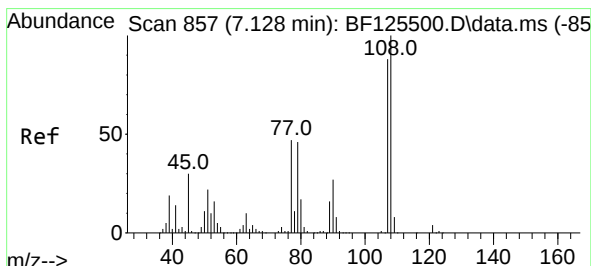
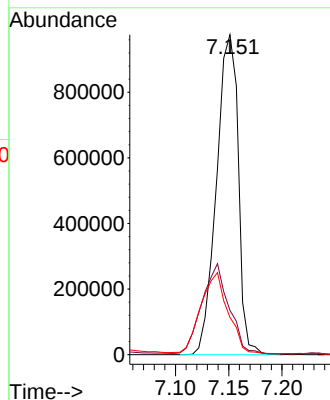
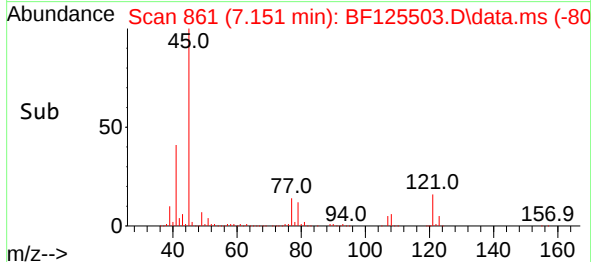
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



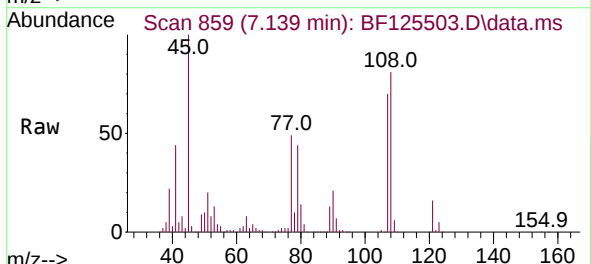
Tgt Ion: 45 Resp: 1382939
Ion Ratio Lower Upper
45 100
77 13.8 0.0 30.6
79 11.6 0.0 27.5

Manual Integrations
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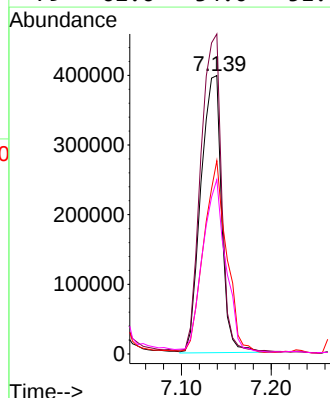
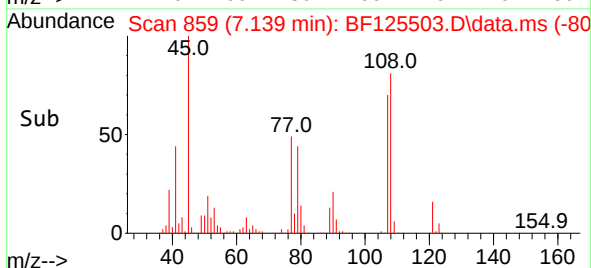
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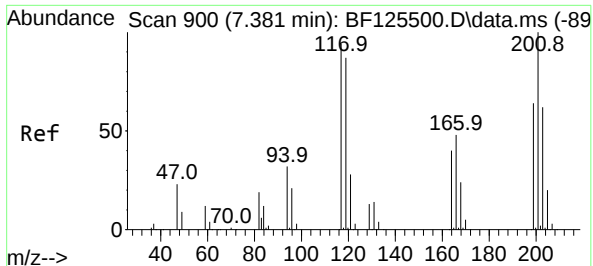


#17
2-Methylphenol
Concen: 63.742 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



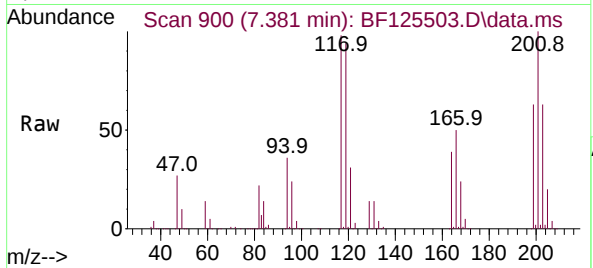
Tgt Ion: 107 Resp: 638144
Ion Ratio Lower Upper
107 100
108 115.0 90.6 135.8
77 69.4 35.7 53.5#
79 62.6 34.0 51.0#





#18
Hexachloroethane
Concen: 65.984 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

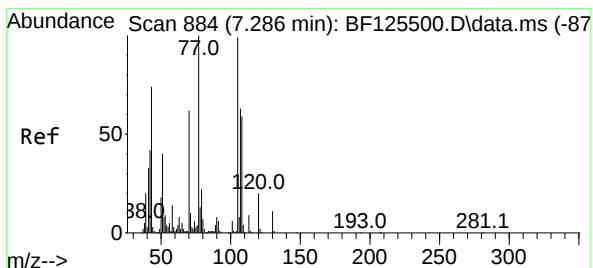
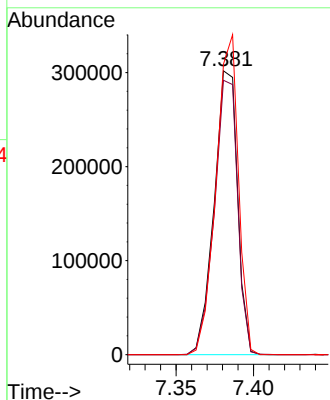
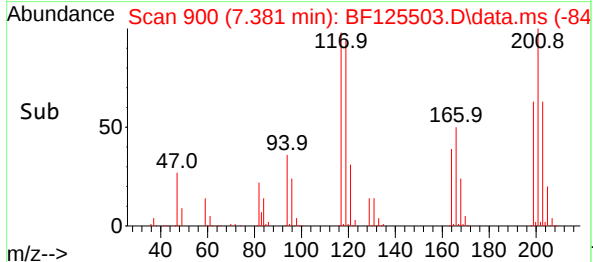
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



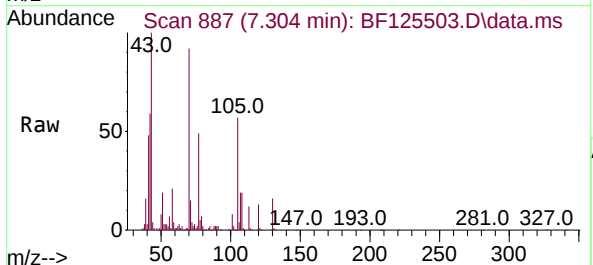
Tgt Ion:117 Resp: 317955
Ion Ratio Lower Upper
117 100
119 96.7 73.4 110.2
201 102.4 64.9 97.3#

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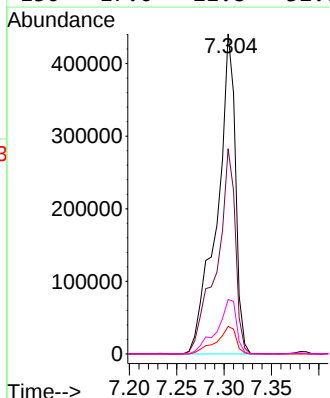
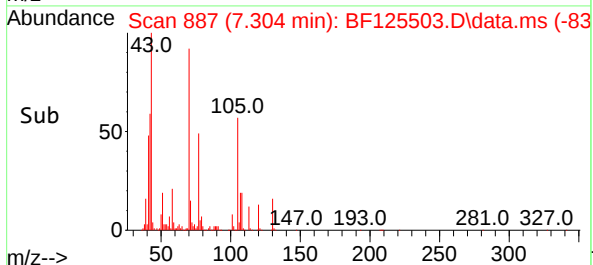
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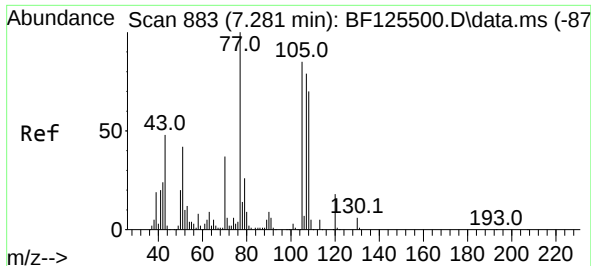


#19
n-Nitroso-di-n-propylamine
Concen: 66.082 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion: 70 Resp: 600552
Ion Ratio Lower Upper
70 100
42 64.2 72.2 108.2#
101 8.6 7.8 11.8
130 17.0 21.8 32.6#





#20

3+4-Methylphenols

Concen: 57.089 ng

RT: 7.292 min Scan# 885

Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:107 Resp: 717441

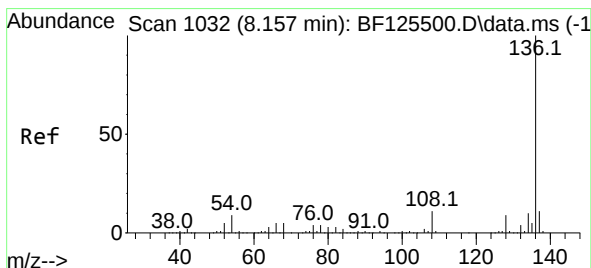
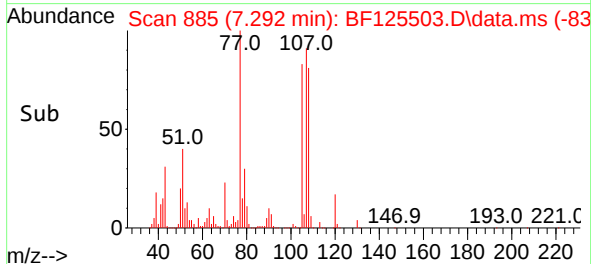
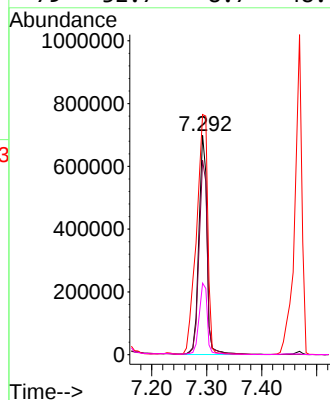
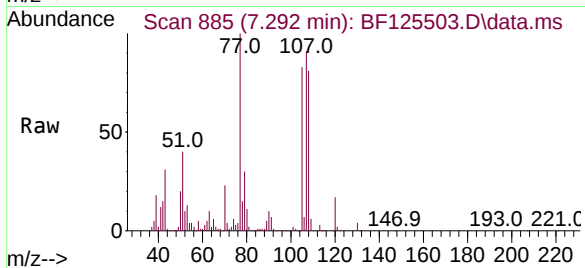
Ion Ratio Lower Upper

107 100

108 88.7 76.6 116.6

77 109.6 53.3 93.3#

79 32.7 8.7 48.7



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.157 min Scan# 1032

Delta R.T. 0.000 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:136 Resp: 617781

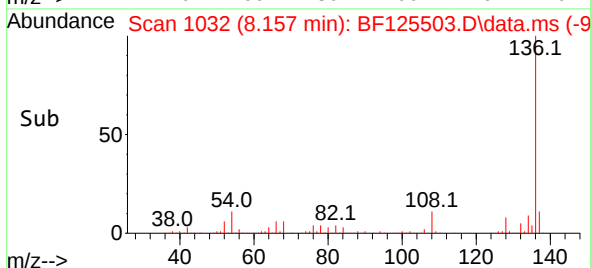
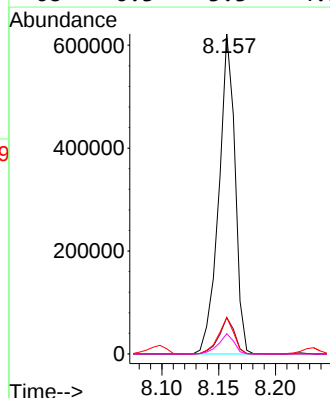
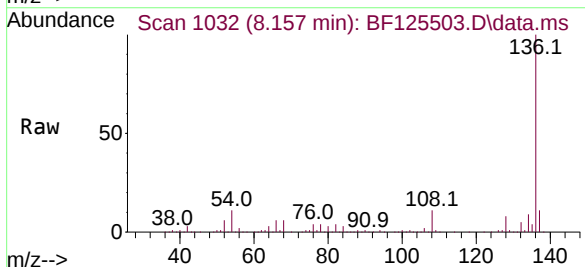
Ion Ratio Lower Upper

136 100

137 11.4 9.8 14.6

54 11.4 6.4 9.6#

68 6.3 3.3 4.9#



Instrument :

BNA_F

ClientSampleId :

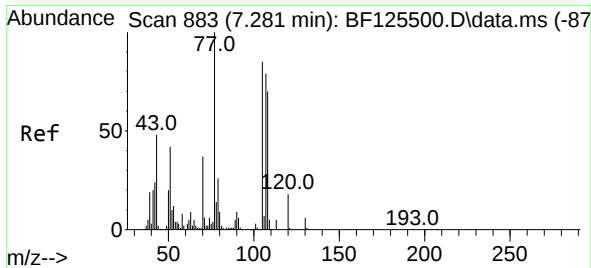
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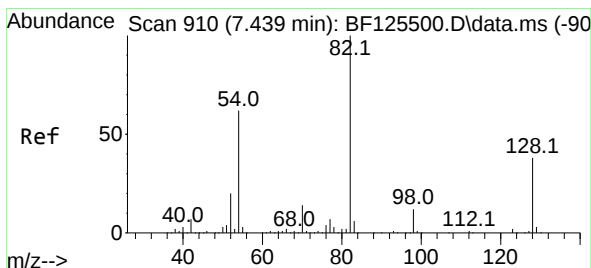
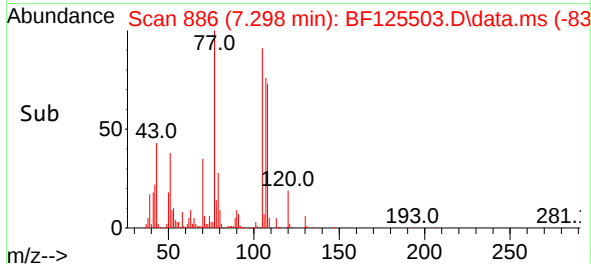
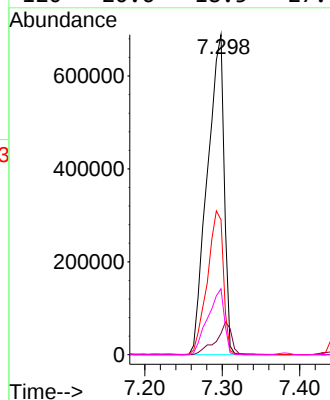
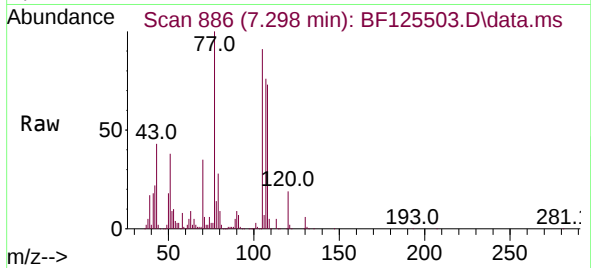
#22
Acetophenone
Concen: 65.168 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:105 Resp: 1036122
Ion Ratio Lower Upper
105 100
71 6.7 5.5 8.3
51 42.1 26.0 39.0#
120 20.6 18.5 27.7

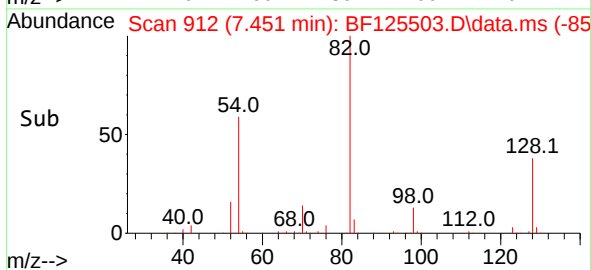
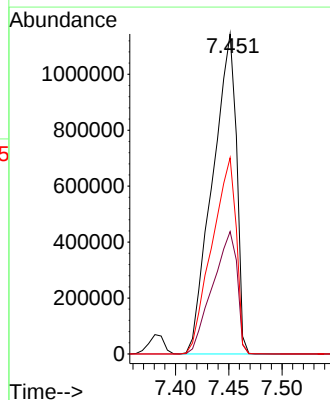
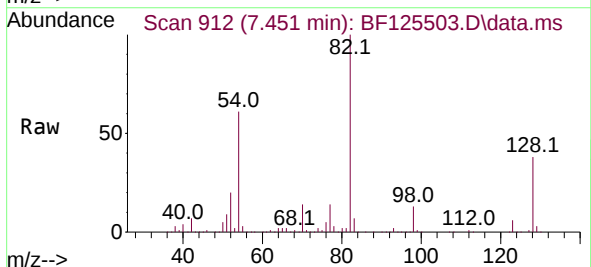
Manual Integrations
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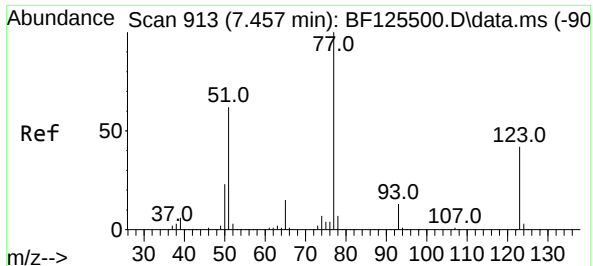
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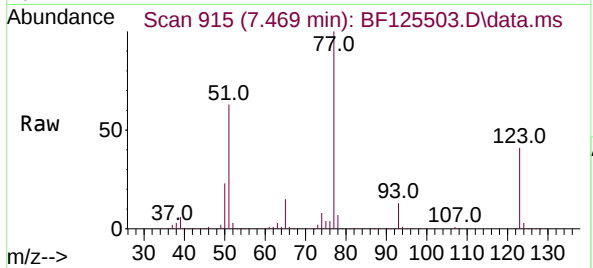
#23
Nitrobenzene-d5
Concen: 145.439 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 82 Resp: 1784704
Ion Ratio Lower Upper
82 100
128 38.3 40.6 60.8#
54 61.3 49.6 74.4

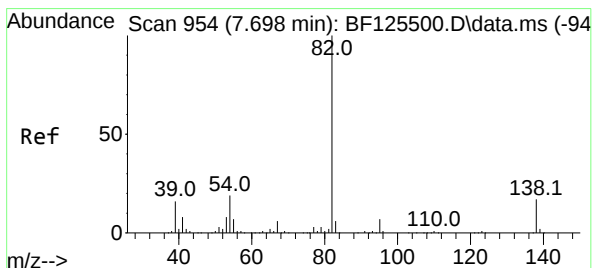
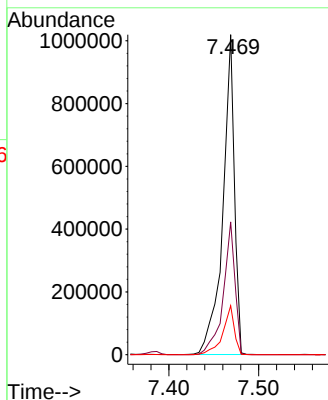
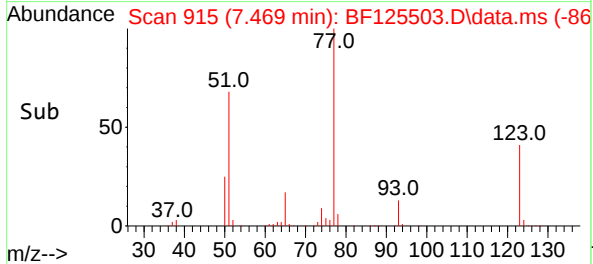




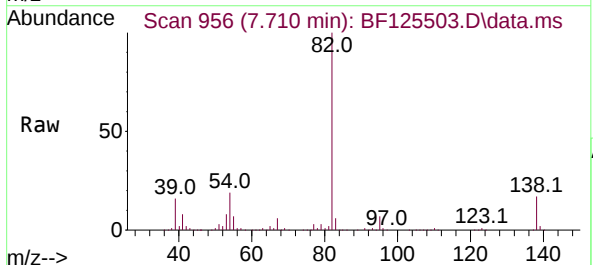
#24
Nitrobenzene
Concen: 68.452 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



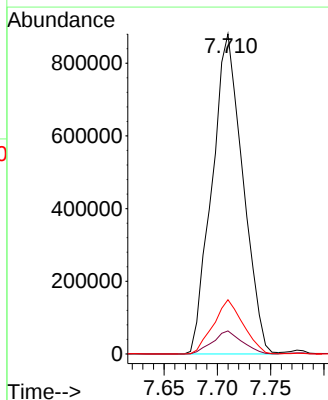
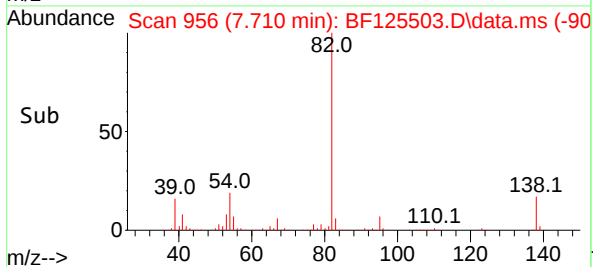
Tgt Ion: 77 Resp: 915281
Ion Ratio Lower Upper
77 100
123 41.5 42.3 63.5#
65 15.3 12.4 18.6



#25
Isophorone
Concen: 74.967 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



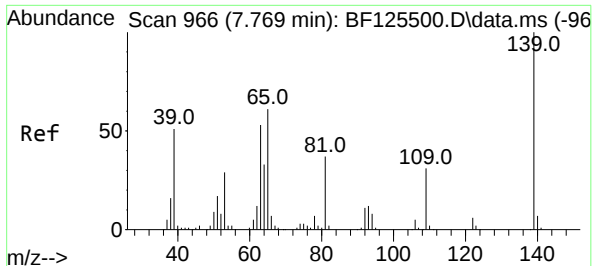
Tgt Ion: 82 Resp: 1774680
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 16.9 18.4 27.6#



Instrument :
BNA_F
ClientSampleId :
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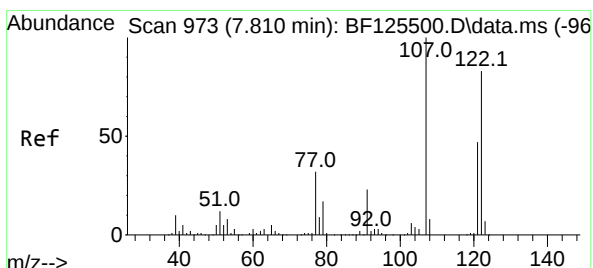
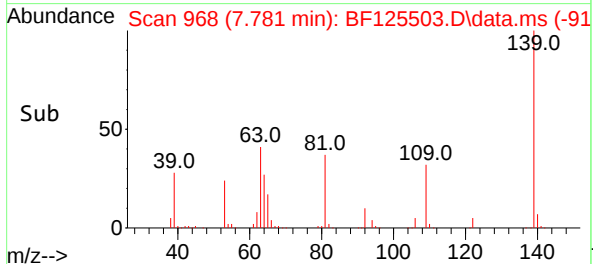
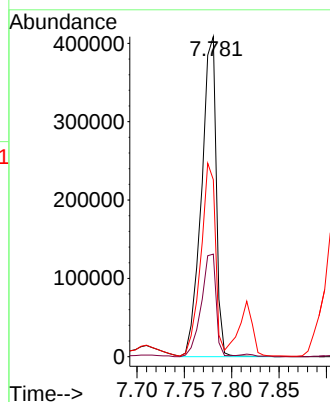
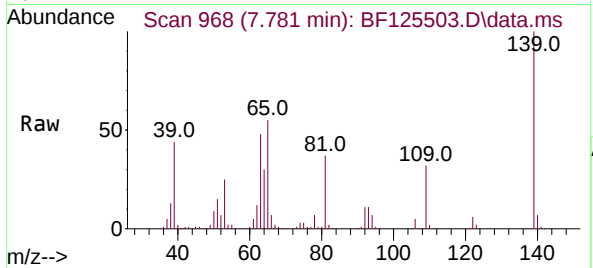
#26
2-Nitrophenol
Concen: 83.191 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
139	100		
109	32.0	26.0	39.0
65	55.3	31.0	46.4#

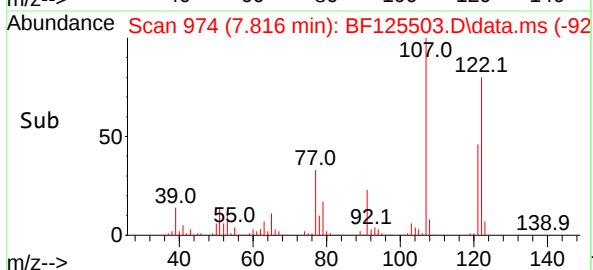
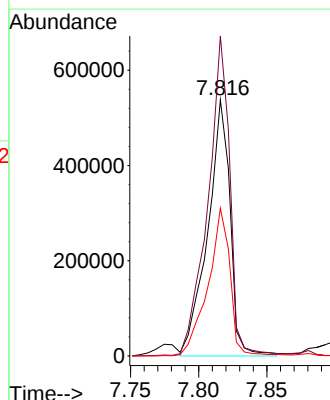
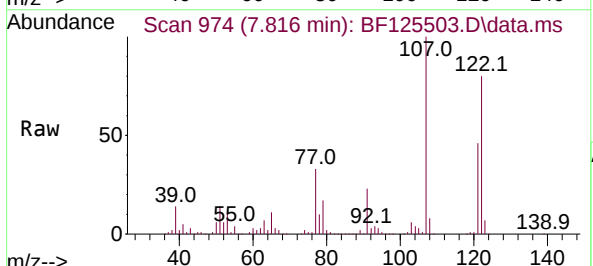
Manual Integrations
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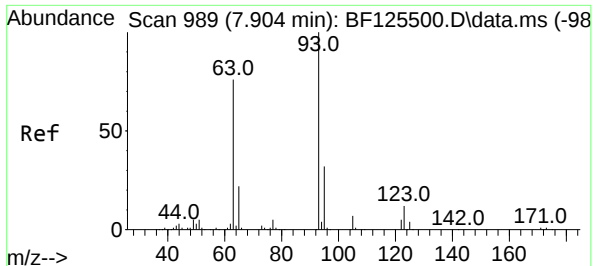
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#27
2,4-Dimethylphenol
Concen: 65.757 ng m
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion	Ratio	Lower	Upper
122	100		
107	124.9	85.0	127.6
121	57.7	43.3	64.9





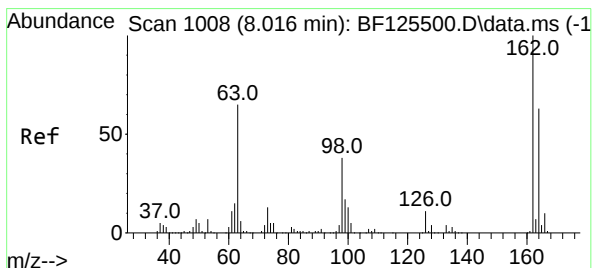
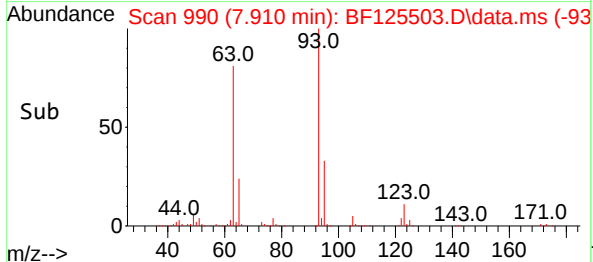
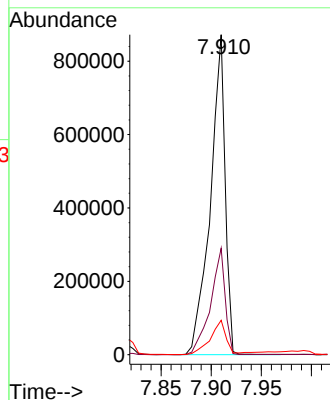
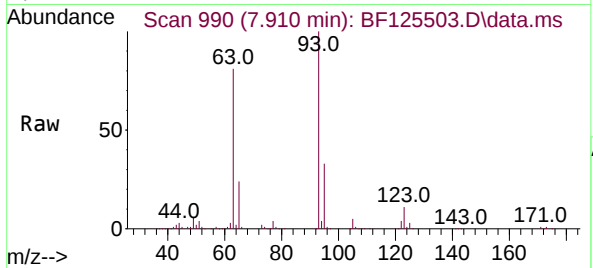
#28
bis(2-Chloroethoxy)methane
Concen: 68.759 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 93 Resp: 901236
Ion Ratio Lower Upper
93 100
95 33.3 26.1 39.1
123 10.8 11.7 17.5#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

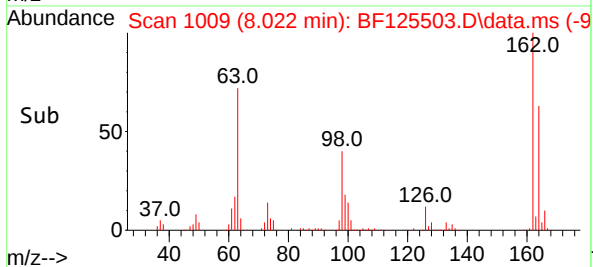
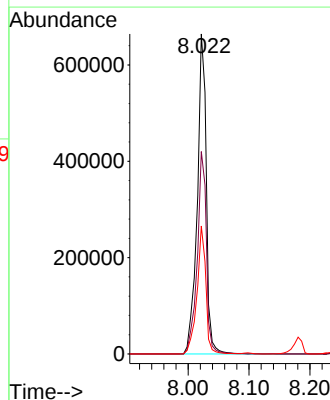
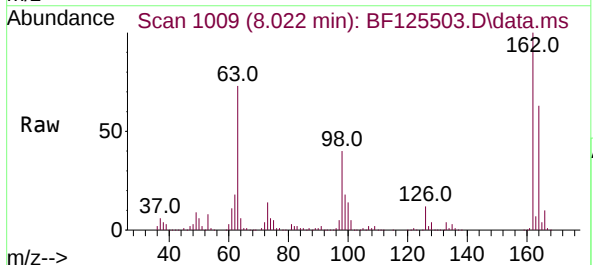
Manual Integrations
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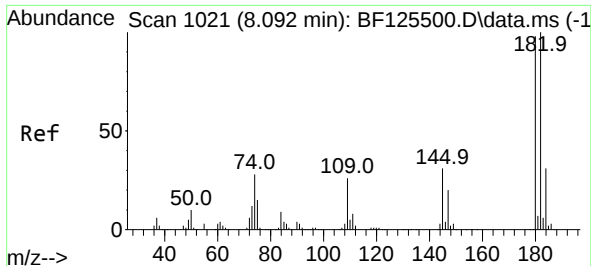
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#29
2,4-Dichlorophenol
Concen: 72.174 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

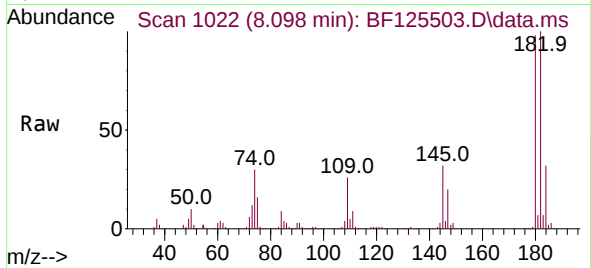
Tgt Ion:162 Resp: 687993
Ion Ratio Lower Upper
162 100
164 63.3 44.5 84.5
98 40.0 13.0 53.0





#30
1,2,4-Trichlorobenzene
Concen: 69.959 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

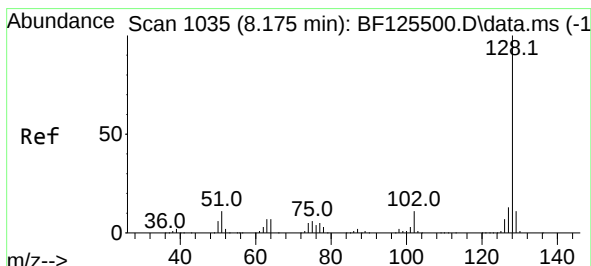
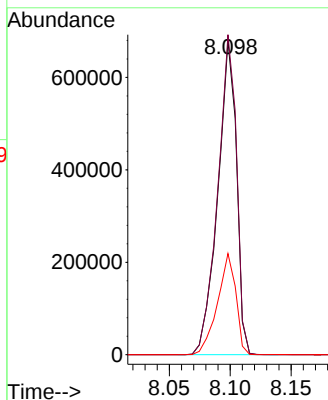
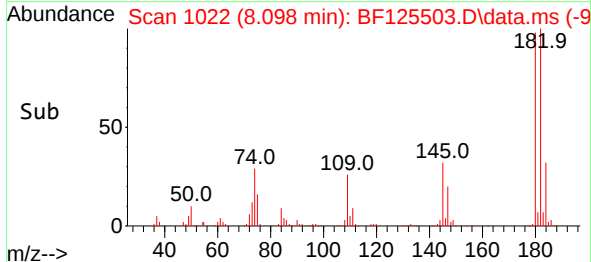
Instrument :
BNA_F
ClientSampled :
SSTDIC080



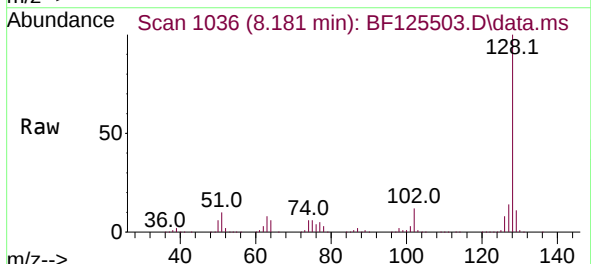
Tgt Ion:180 Resp: 727211
Ion Ratio Lower Upper
180 100
182 102.0 76.8 115.2
145 32.2 26.7 40.1

Manual Integrations
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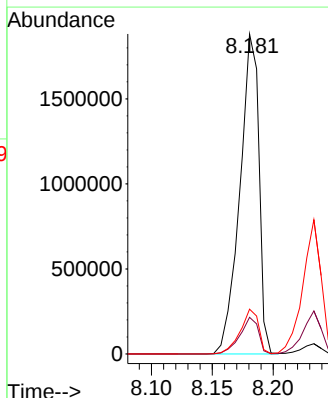
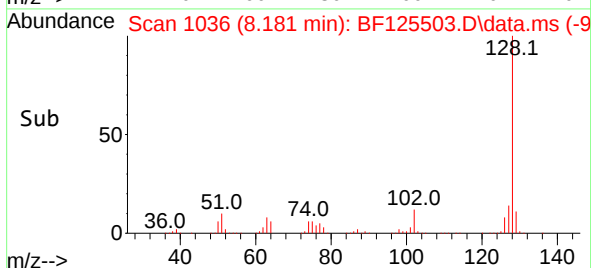
mohammad
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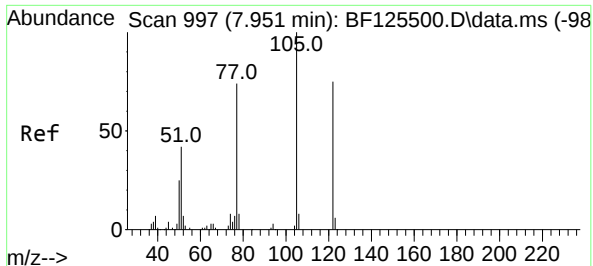


#31
Naphthalene
Concen: 64.938 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion:128 Resp: 2054551
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 14.0 10.9 16.3





#32

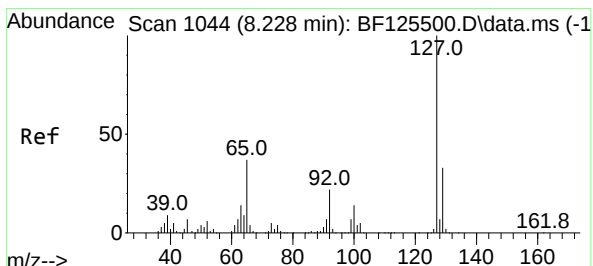
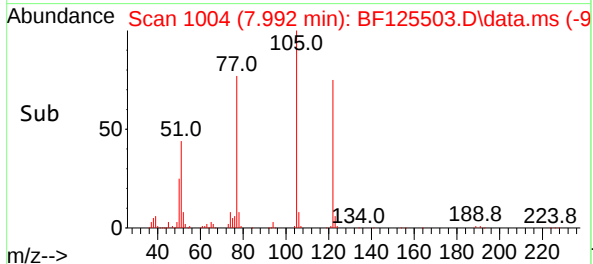
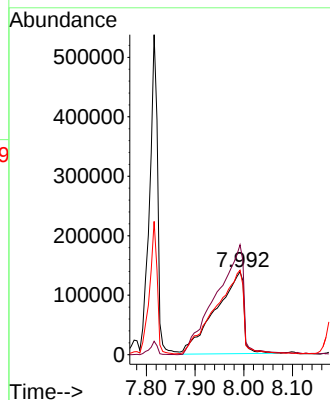
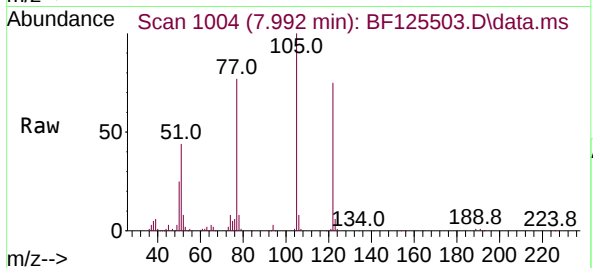
Benzoic acid
Concen: 87.290 ng
RT: 7.992 min Scan# 1004
Delta R.T. 0.041 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion	Ratio	Lower	Upper
122	100		
105	132.6	97.6	137.6
77	101.8	59.6	99.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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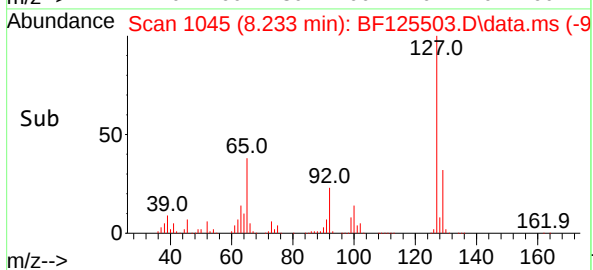
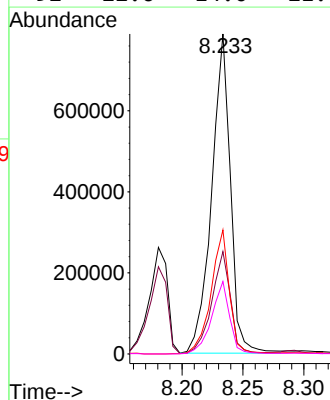
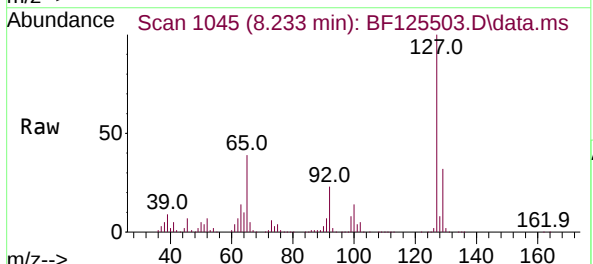
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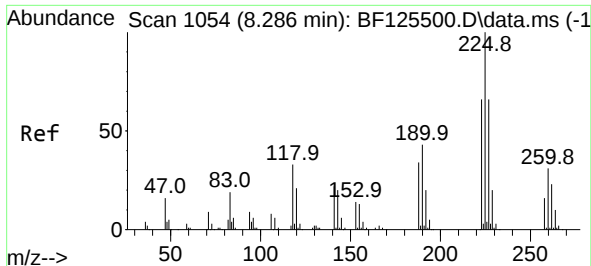


#33

4-Chloroaniline
Concen: 67.726 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	38.8	21.2	31.8#
92	22.6	14.0	21.0#





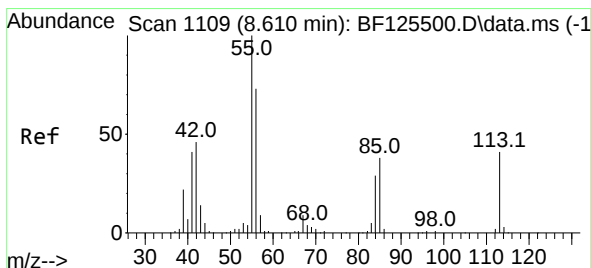
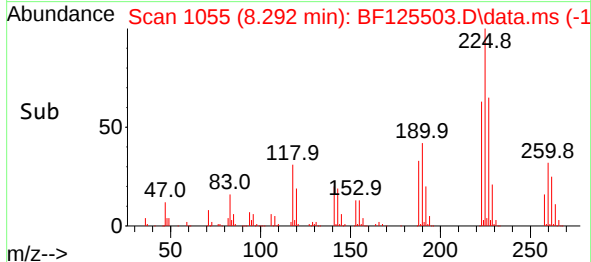
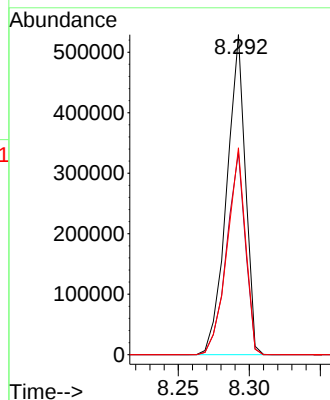
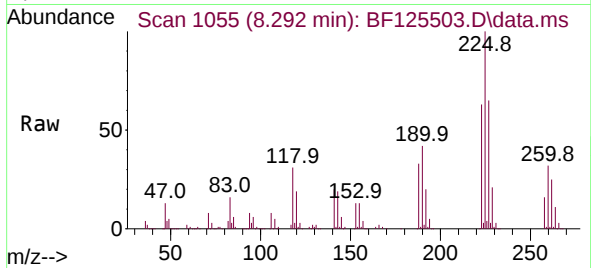
#34
Hexachlorobutadiene
Concen: 72.834 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:225 Resp: 482754
Ion Ratio Lower Upper
225 100
223 63.3 50.6 76.0
227 64.7 50.6 75.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

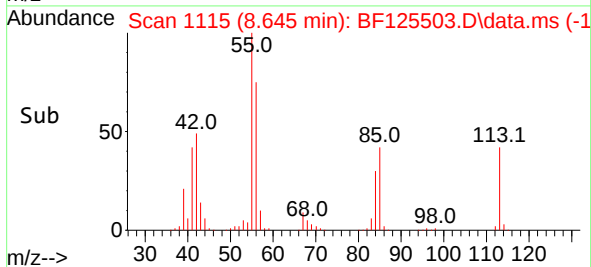
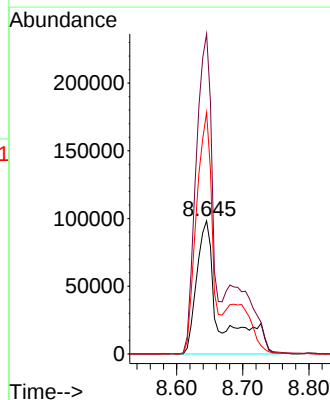
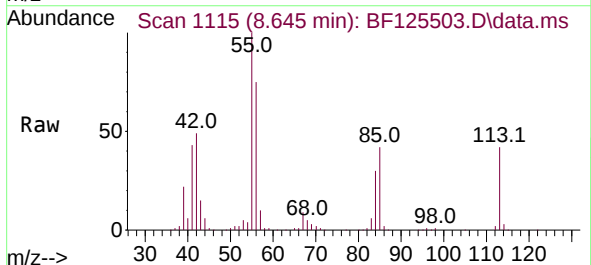
Manual Integrations
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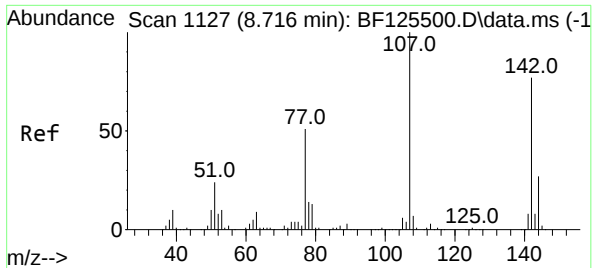
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#35
Caprolactam
Concen: 97.003 ng m
RT: 8.645 min Scan# 1115
Delta R.T. 0.035 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:113 Resp: 239504
Ion Ratio Lower Upper
113 100
55 240.4 154.1 194.1#
56 181.5 108.7 148.7#





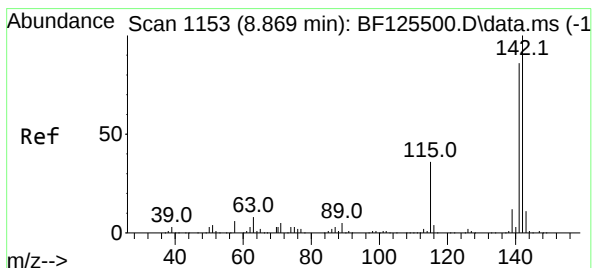
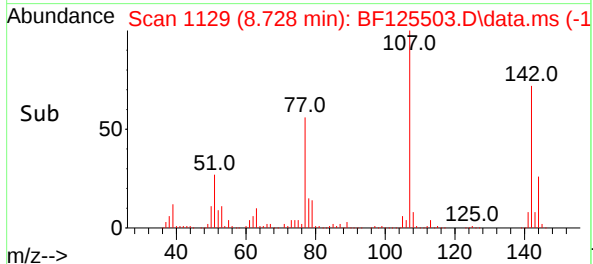
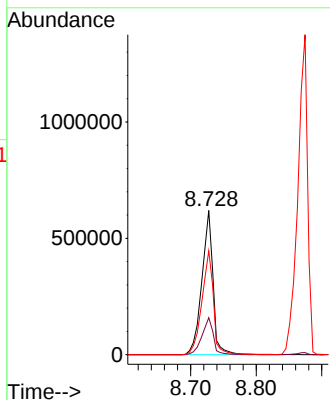
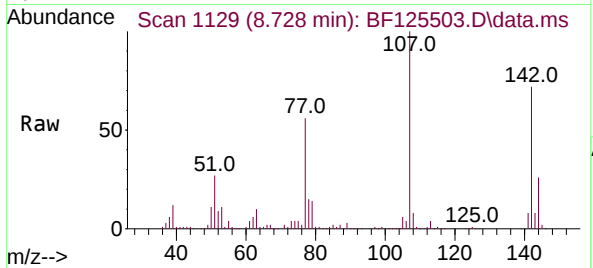
#36
4-Chloro-3-methylphenol
Concen: 75.716 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:107 Resp: 736824
Ion Ratio Lower Upper
107 100
144 25.7 21.9 32.9
142 72.1 67.1 100.7

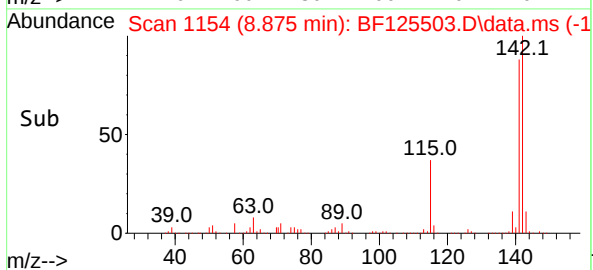
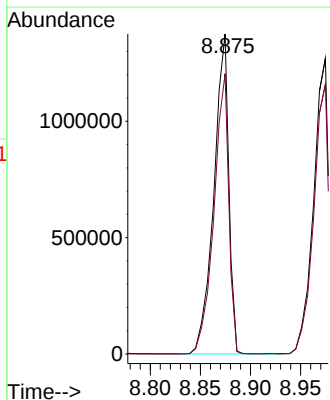
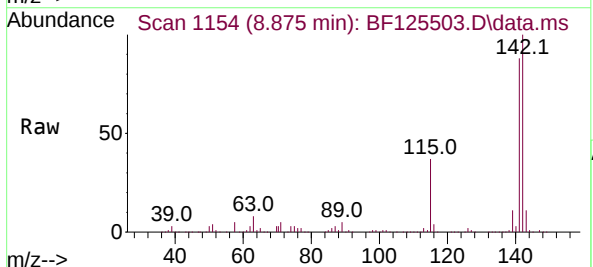
Manual Integrations
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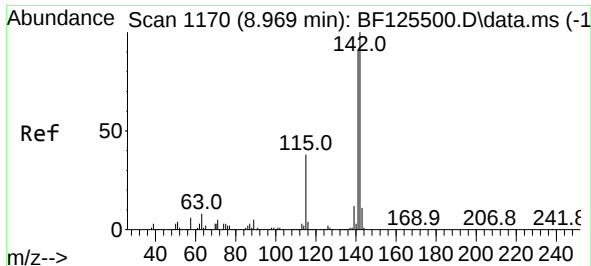
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#37
2-Methylnaphthalene
Concen: 67.977 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:142 Resp: 1421207
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8





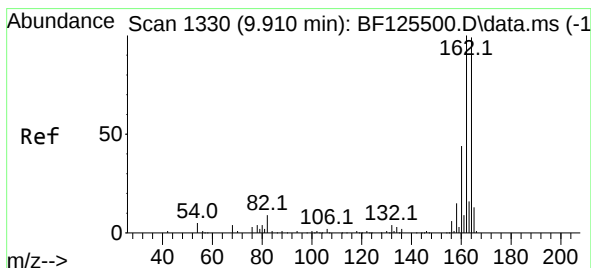
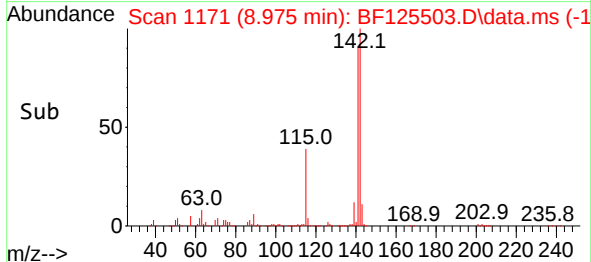
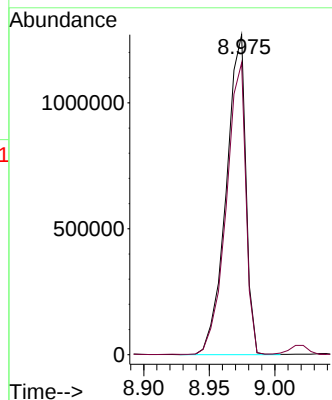
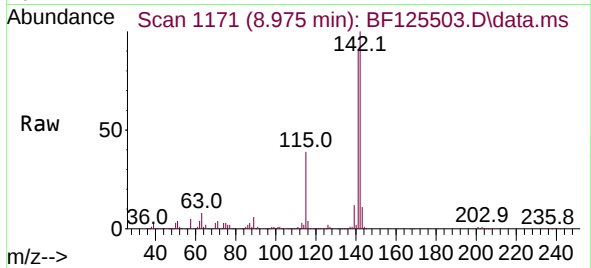
#38
1-Methylnaphthalene
Concen: 67.806 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 1323817
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0

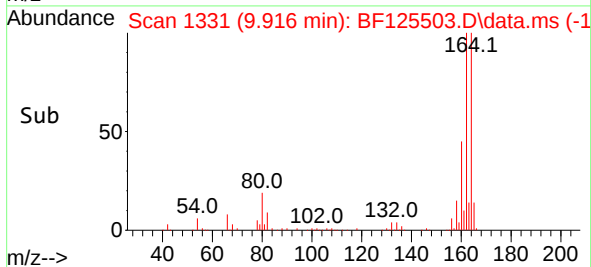
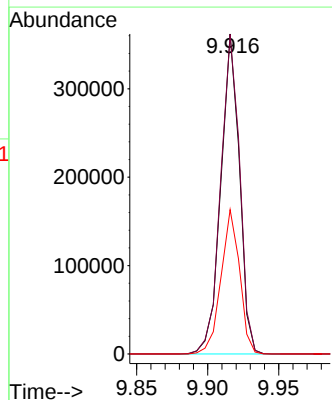
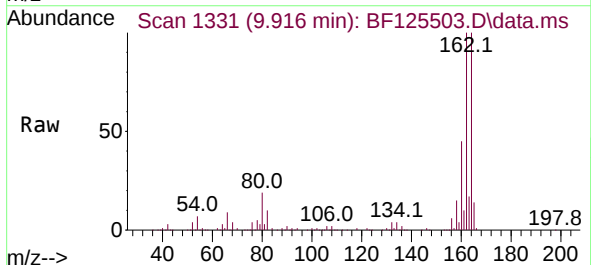
Manual Integrations
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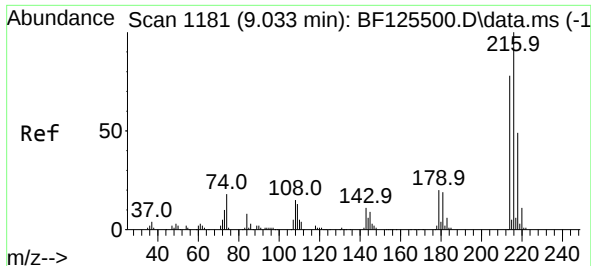
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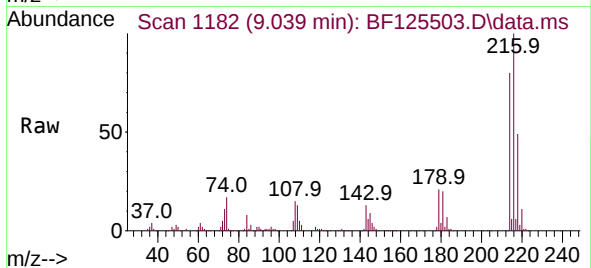
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:164 Resp: 328869
Ion Ratio Lower Upper
164 100
162 99.8 81.3 121.9
160 45.1 38.0 57.0

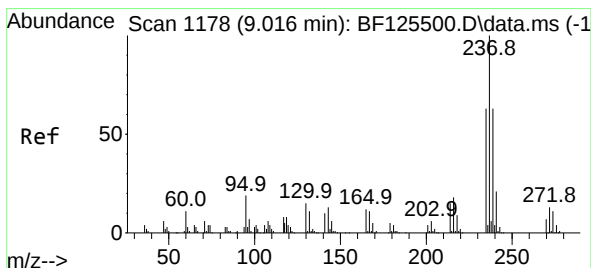
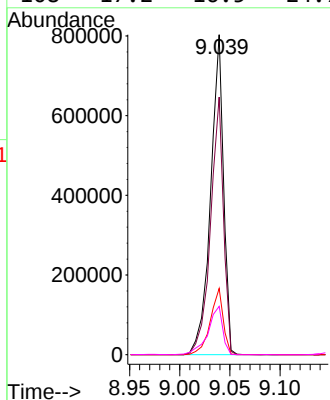
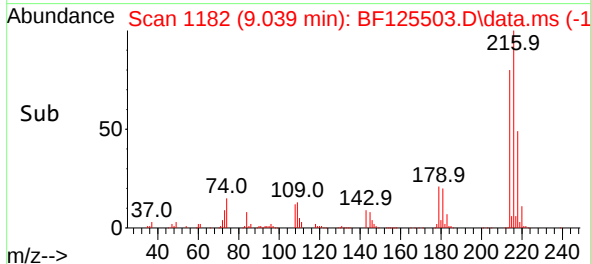




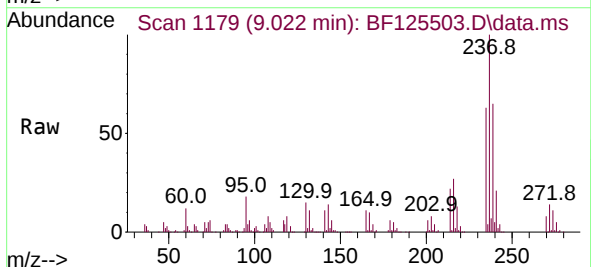
#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.095 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



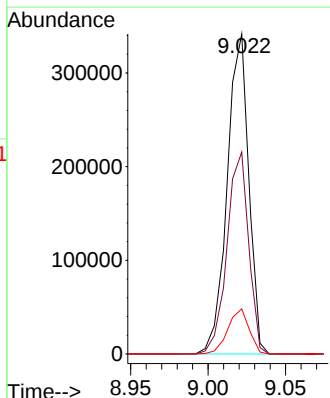
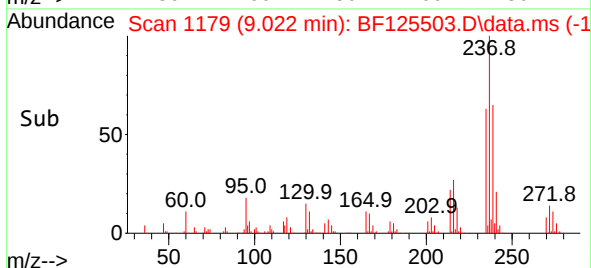
Tgt Ion:216 Resp: 720917
Ion Ratio Lower Upper
216 100
214 80.5 64.9 97.3
179 20.6 17.4 26.2
108 17.2 16.5 24.7



#41
Hexachlorocyclopentadiene
Concen: 58.503 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



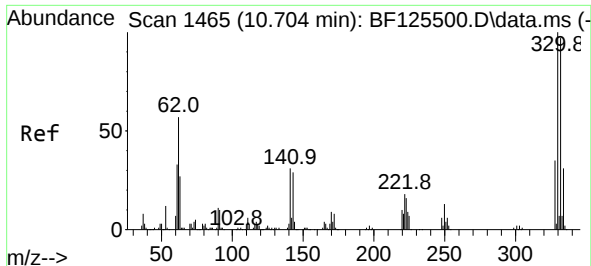
Tgt Ion:237 Resp: 330253
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.1 0.0 31.6



Instrument :
BNA_F
ClientSampled :
SSTDIC080

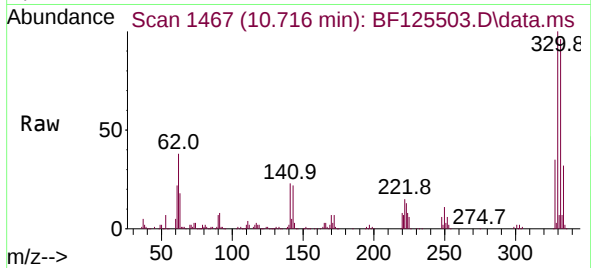
Manual Integrations
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#42
 2,4,6-Tribromophenol
 Concen: 179.316 ng
 RT: 10.716 min Scan# 1467
 Delta R.T. 0.012 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

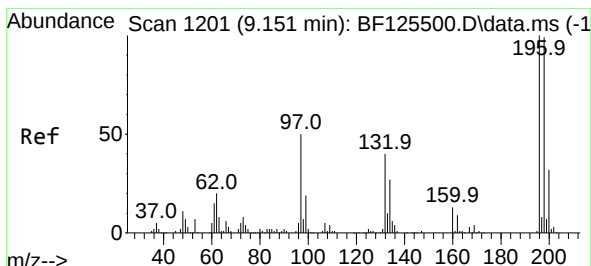
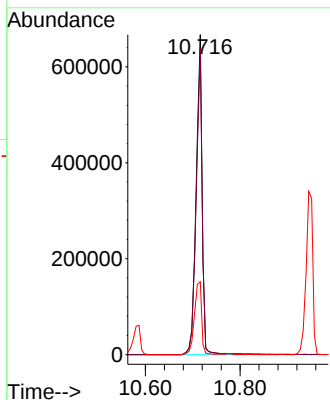
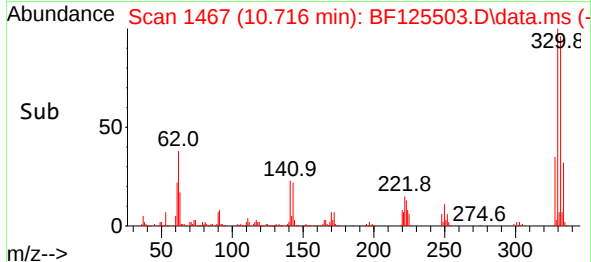
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC080



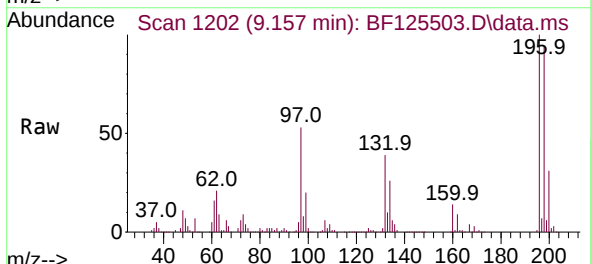
Tgt Ion: 330 Resp: 588665
 Ion Ratio Lower Upper
 330 100
 332 95.6 76.2 114.4
 141 27.3 44.6 66.8#

Manual Integrations
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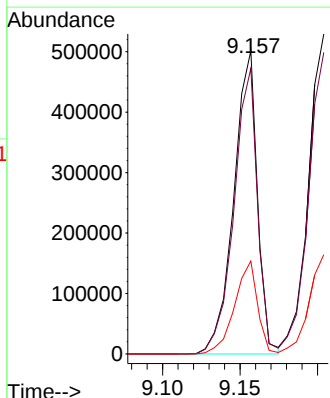
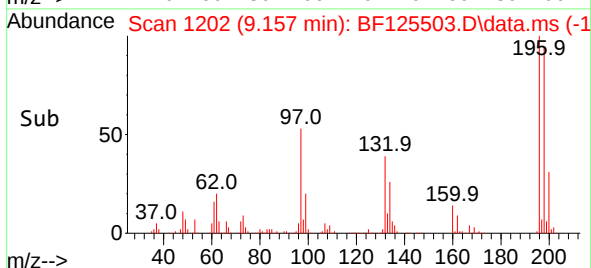
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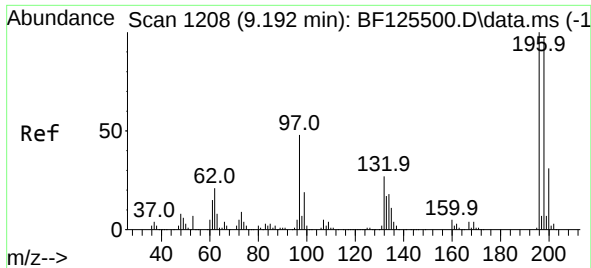


#43
 2,4,6-Trichlorophenol
 Concen: 70.169 ng
 RT: 9.157 min Scan# 1202
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53



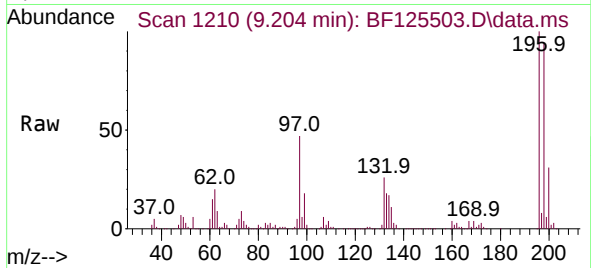
Tgt Ion: 196 Resp: 530868
 Ion Ratio Lower Upper
 196 100
 198 94.2 74.9 112.3
 200 30.7 27.0 40.4





#44
2,4,5-Trichlorophenol
Concen: 69.380 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

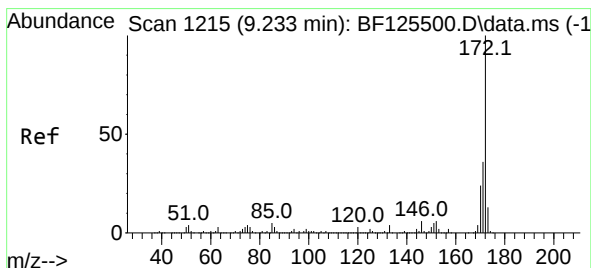
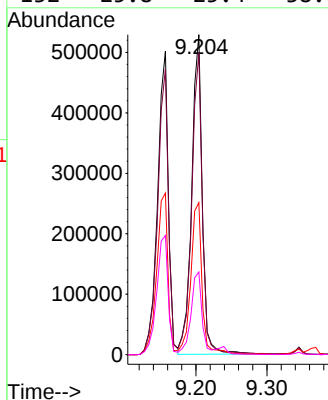
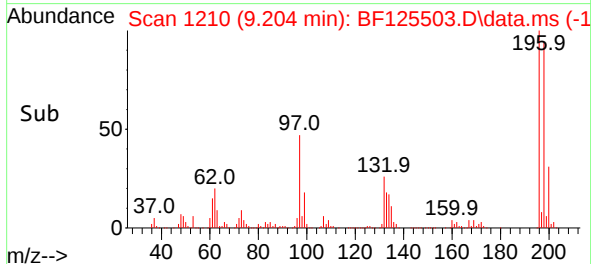
Instrument :
BNA_F
ClientSampled :
SSTDIC080



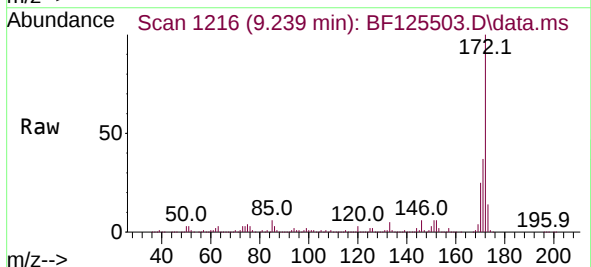
Tgt Ion:196 Resp: 552226
Ion Ratio Lower Upper
196 100
198 94.2 80.2 120.2
97 47.5 44.0 66.0
132 25.8 25.4 38.0

Manual Integrations
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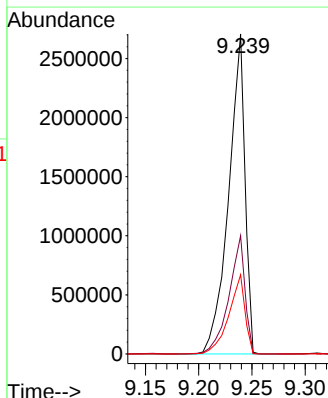
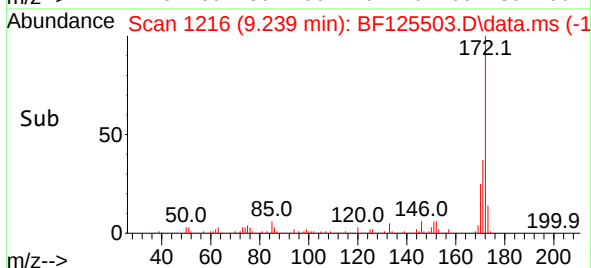
mohammad
9/16/2021 11:44:38 AM

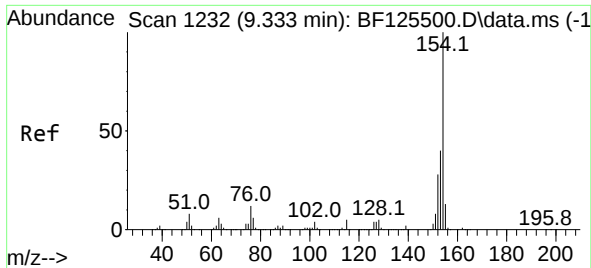


#45
2-Fluorobiphenyl
Concen: 122.492 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion:172 Resp: 2890371
Ion Ratio Lower Upper
172 100
171 36.9 26.5 39.7
170 24.8 18.8 28.2





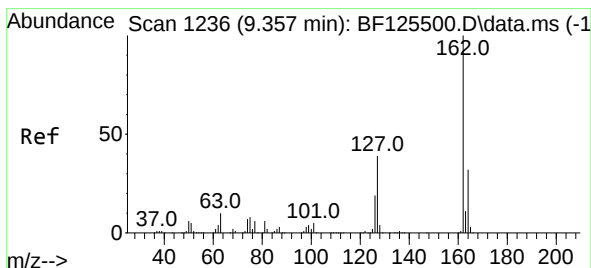
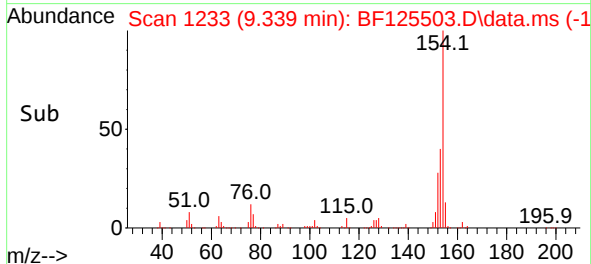
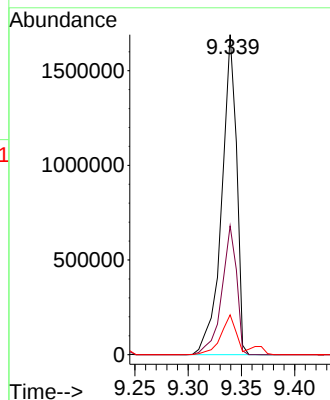
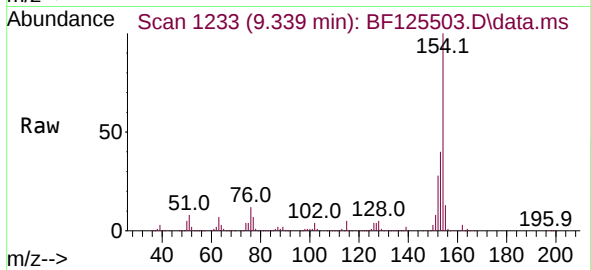
#46
1,1'-Biphenyl
Concen: 61.615 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:154 Resp: 1633637
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 12.5 0.0 30.3

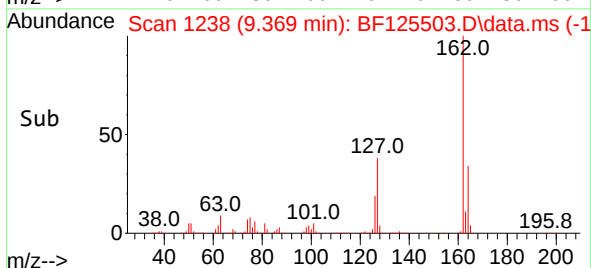
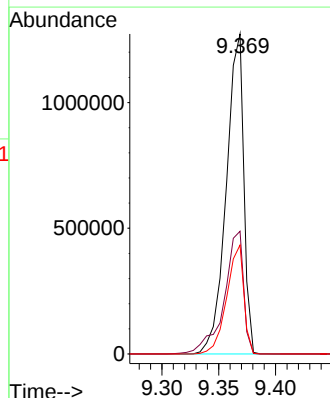
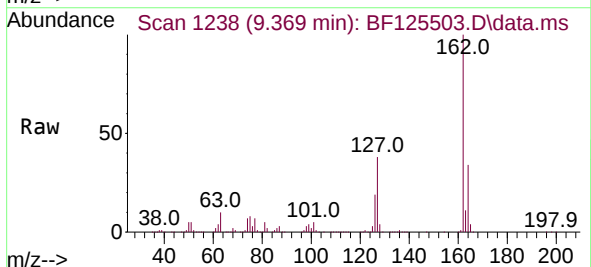
Manual Integrations
APPROVED

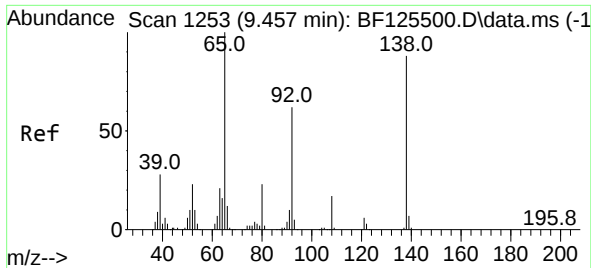
mohammad
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#47
2-Chloronaphthalene
Concen: 63.382 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:162 Resp: 1365635
Ion Ratio Lower Upper
162 100
127 38.3 33.0 49.4
164 34.1 25.8 38.8





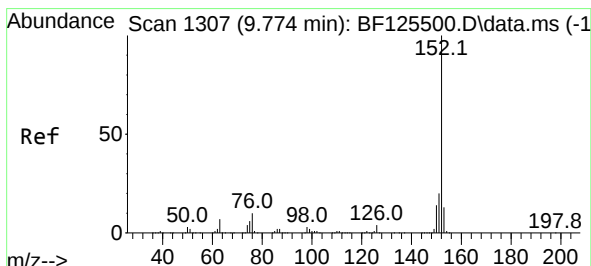
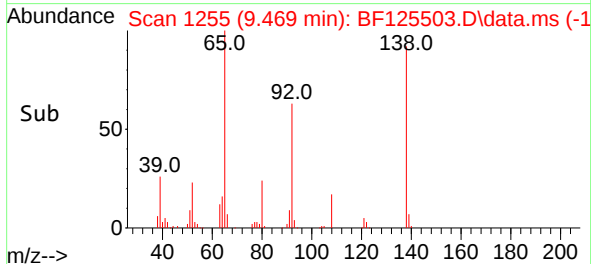
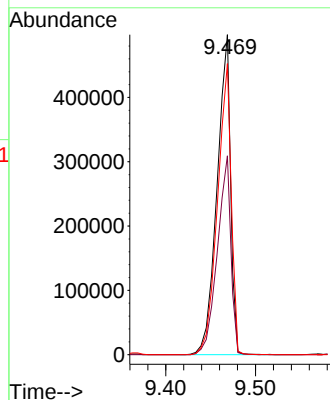
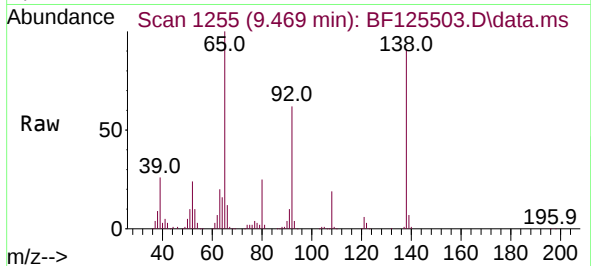
#48
2-Nitroaniline
Concen: 77.825 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 65 Resp: 519784
Ion Ratio Lower Upper
65 100
92 62.1 55.5 83.3
138 90.9 93.5 140.3#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

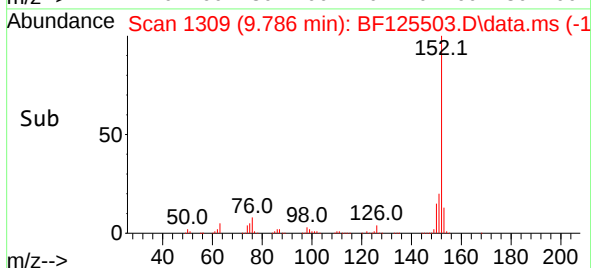
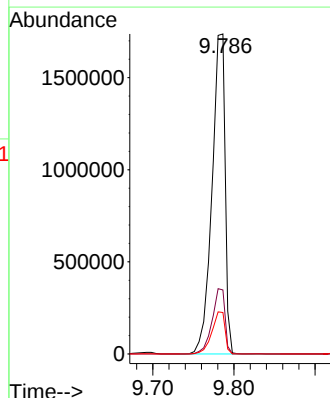
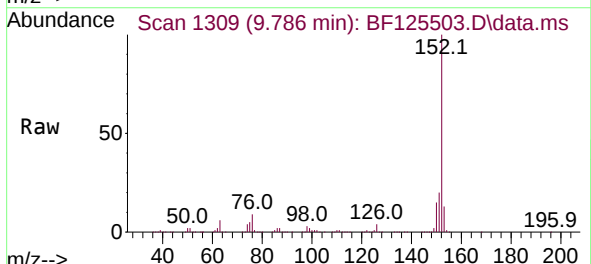
Manual Integrations
APPROVED

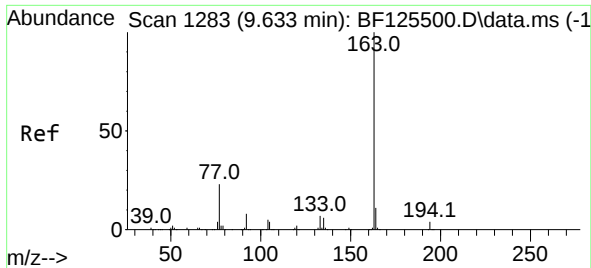
mohammad
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#49
Acenaphthylene
Concen: 61.988 ng
RT: 9.786 min Scan# 1309
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 152 Resp: 1946200
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 9.8 14.8





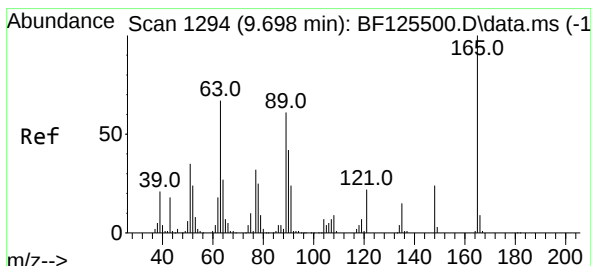
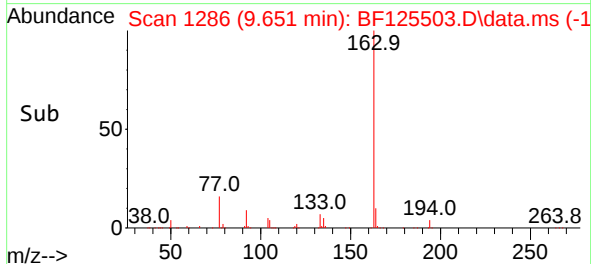
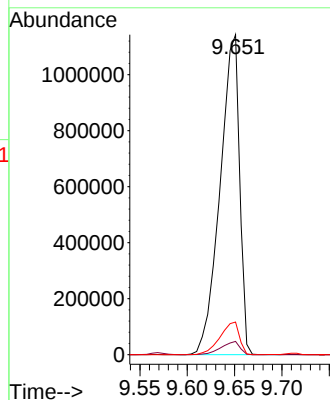
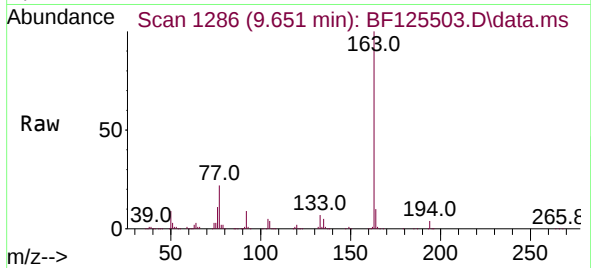
#50
Dimethylphthalate
Concen: 71.943 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:163 Resp: 1639599
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.2 7.4 11.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

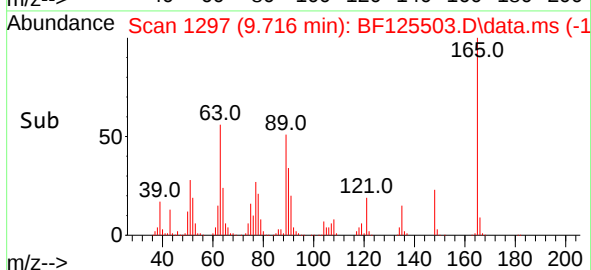
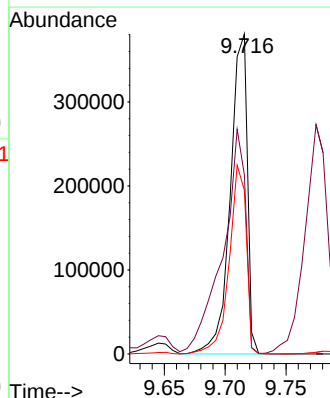
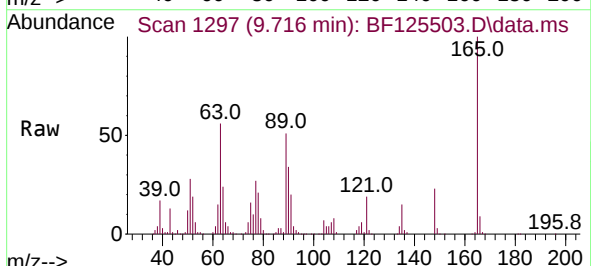
Manual Integrations
APPROVED

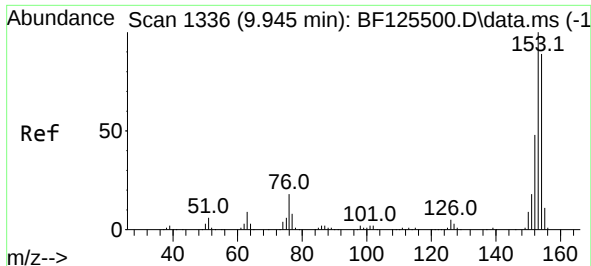
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#51
2,6-Dinitrotoluene
Concen: 75.060 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:165 Resp: 370929
Ion Ratio Lower Upper
165 100
63 56.0 42.6 63.8
89 51.1 40.6 60.8





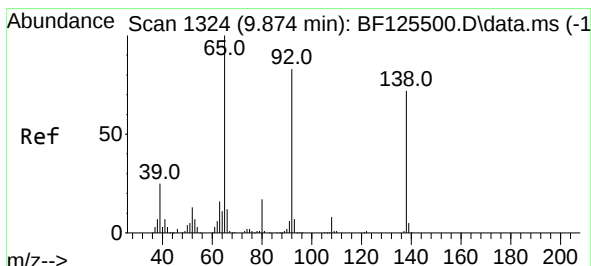
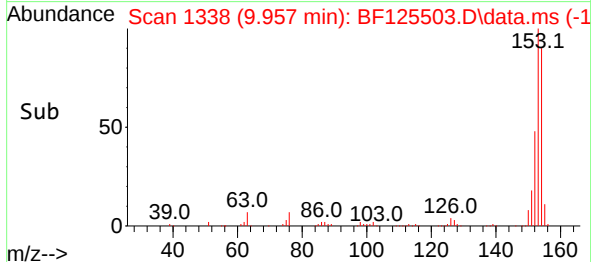
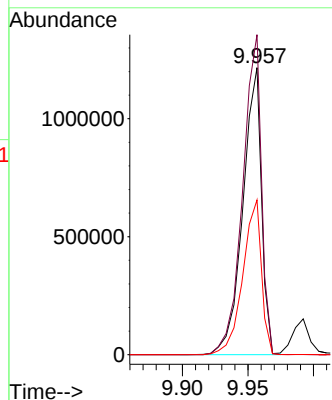
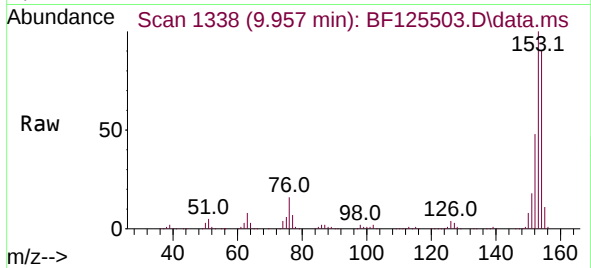
#52
Acenaphthene
Concen: 62.170 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:154 Resp: 1210051
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 53.9 40.5 60.7

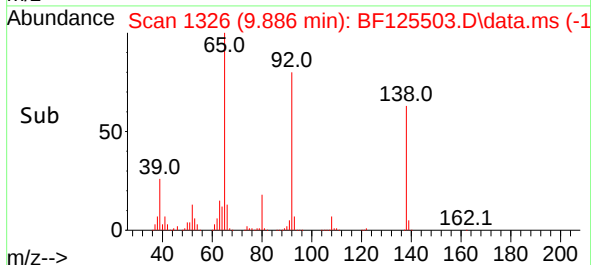
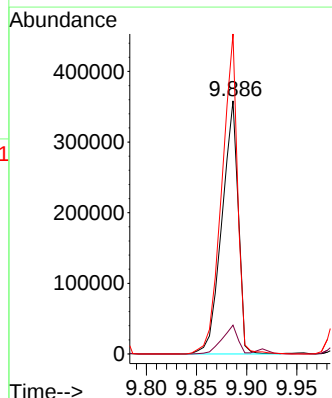
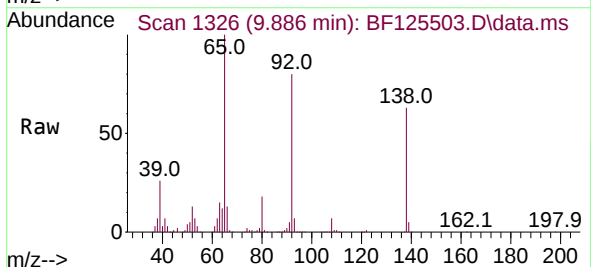
Manual Integrations
APPROVED

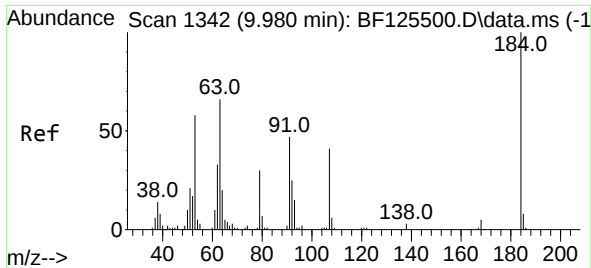
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#53
3-Nitroaniline
Concen: 75.958 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:138 Resp: 404797
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 126.5 76.5 114.7#





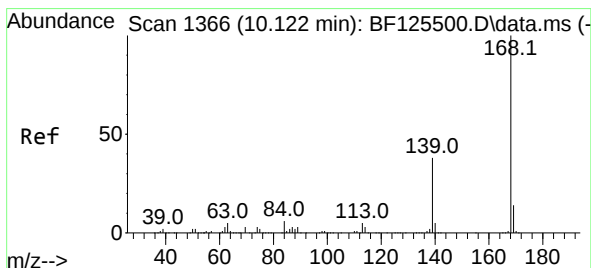
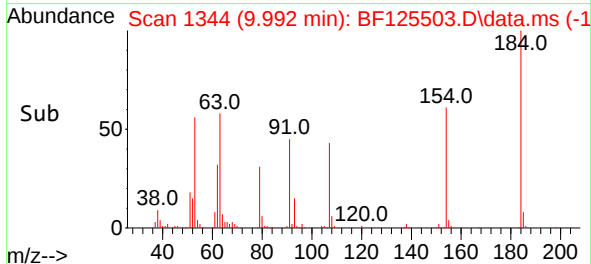
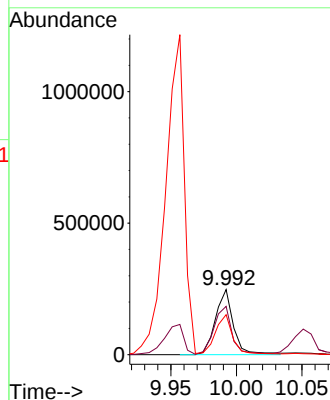
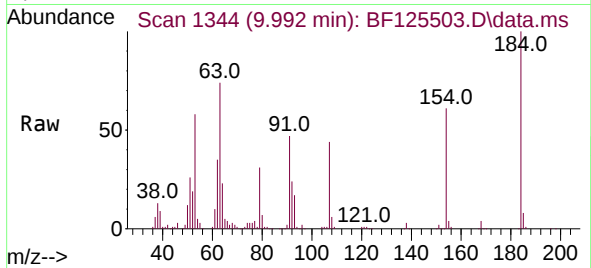
#54
2,4-Dinitrophenol
Concen: 120.806 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:184 Resp: 235814
Ion Ratio Lower Upper
184 100
63 74.1 59.3 88.9
154 61.2 68.6 102.8#

Instrument :
BNA_F
ClientSampled :
SSTDIC080

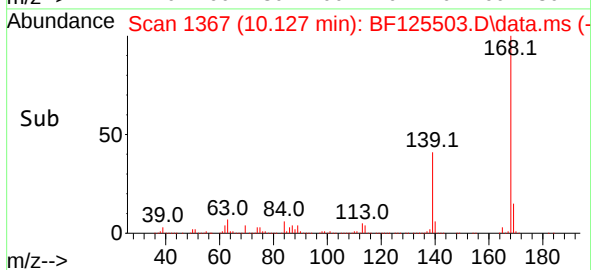
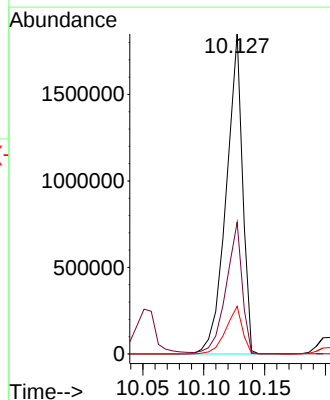
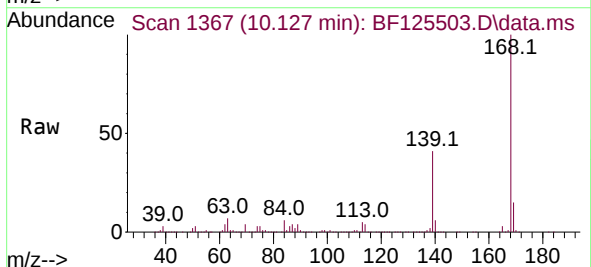
Manual Integrations
APPROVED

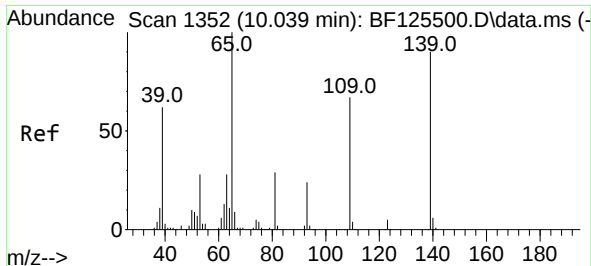
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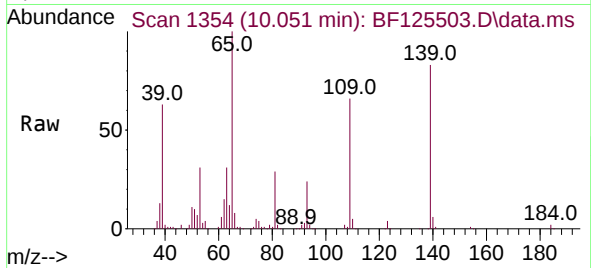
#55
Dibenzofuran
Concen: 61.672 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:168 Resp: 1727518
Ion Ratio Lower Upper
168 100
139 41.2 32.7 49.1
169 14.9 11.2 16.8

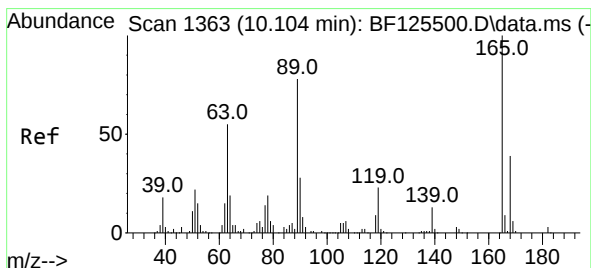
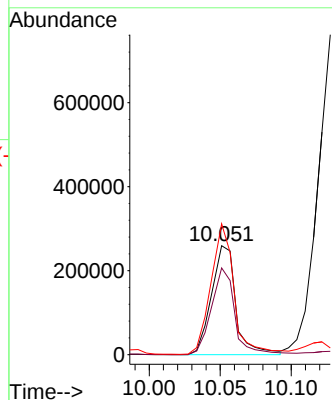
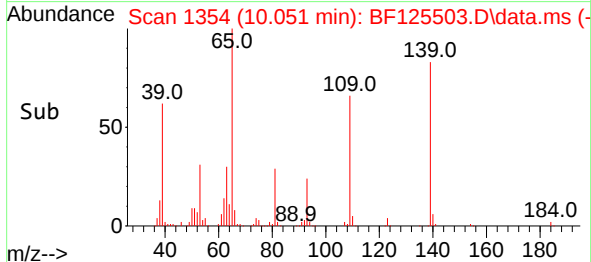




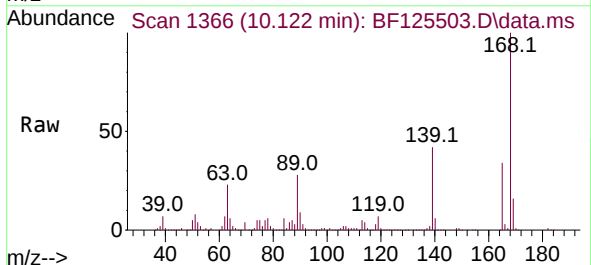
#56
4-Nitrophenol
Concen: 73.501 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



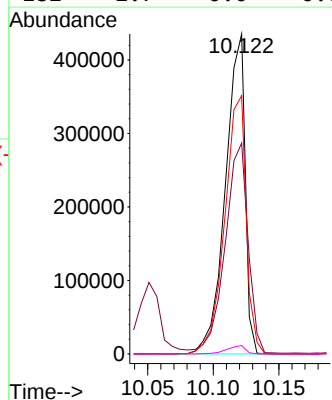
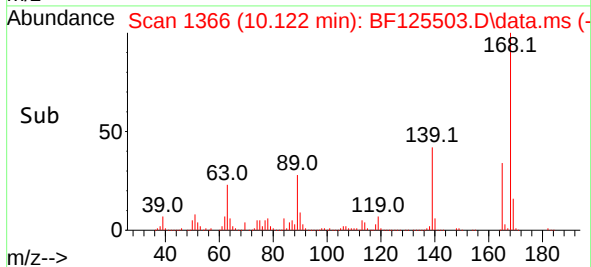
Tgt Ion:139 Resp: 310188
Ion Ratio Lower Upper
139 100
109 79.6 60.4 100.4
65 120.2 58.4 98.4#



#57
2,4-Dinitrotoluene
Concen: 75.835 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



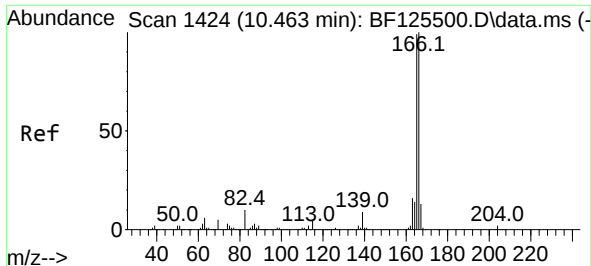
Tgt Ion:165 Resp: 453566
Ion Ratio Lower Upper
165 100
63 65.9 40.9 61.3#
89 80.7 59.7 89.5
182 2.7 0.0 0.0#



Instrument :
BNA_F
ClientSampled :
SSTDIC080

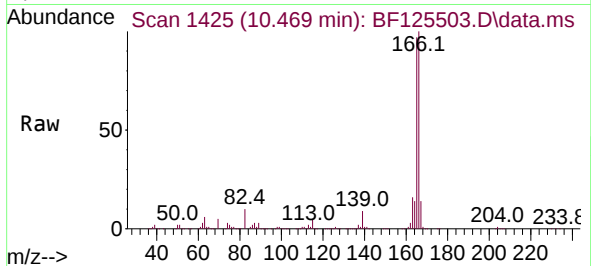
Manual Integrations
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#58
Fluorene
Concen: 67.360 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

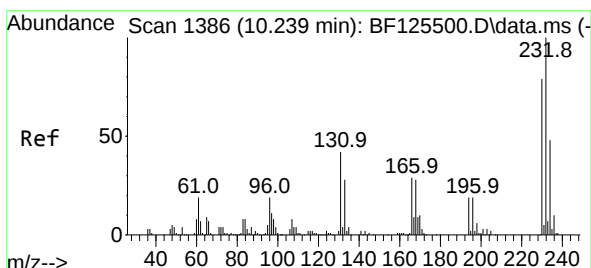
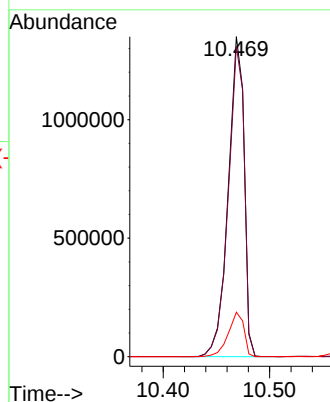
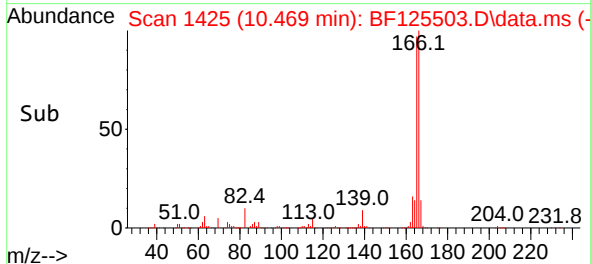
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



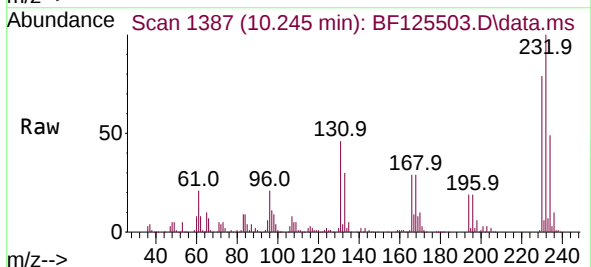
Tgt Ion:166 Resp: 1394950
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.9 11.1 16.7

Manual Integrations
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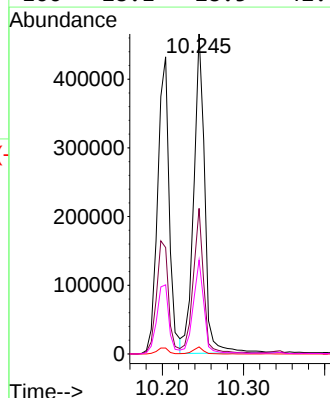
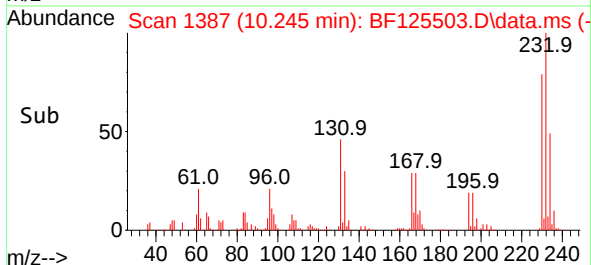
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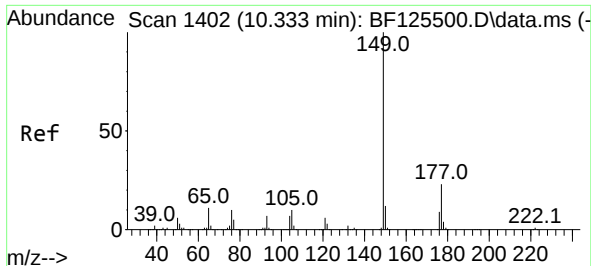


#59
2,3,4,6-Tetrachlorophenol
Concen: 74.368 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



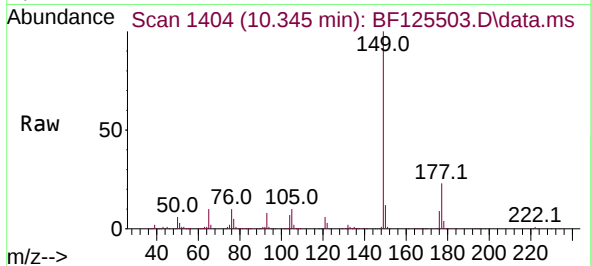
Tgt Ion:232 Resp: 439277
Ion Ratio Lower Upper
232 100
131 42.6 45.4 68.0#
130 2.1 0.0 0.0#
166 28.1 28.5 42.7#





#60
Diethylphthalate
Concen: 67.653 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

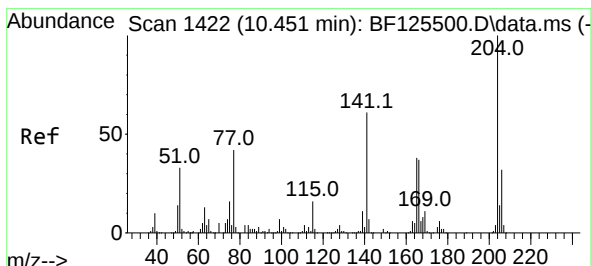
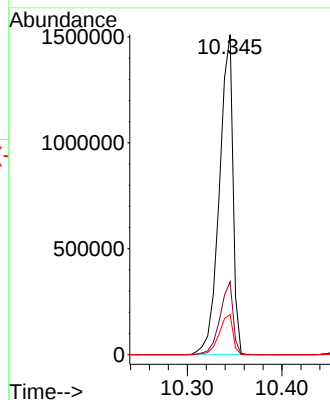
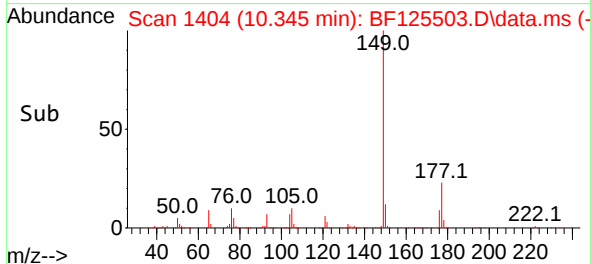
Instrument :
BNA_F
ClientSampled :
SSTDIC080



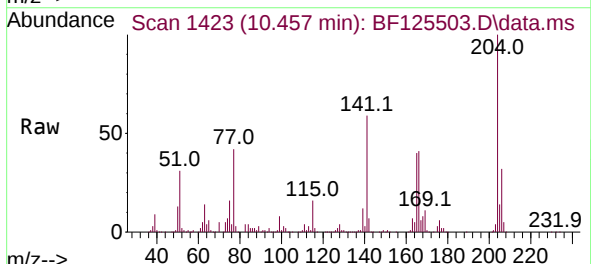
Tgt Ion:149 Resp: 1503108
Ion Ratio Lower Upper
149 100
177 22.8 16.5 24.7
150 12.5 10.1 15.1

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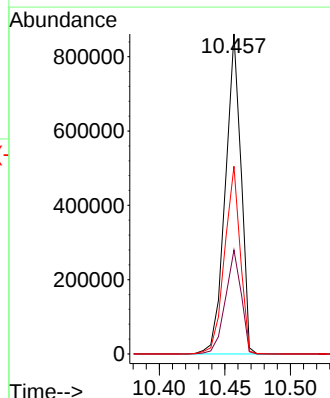
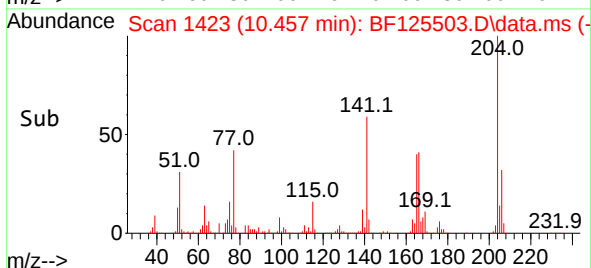
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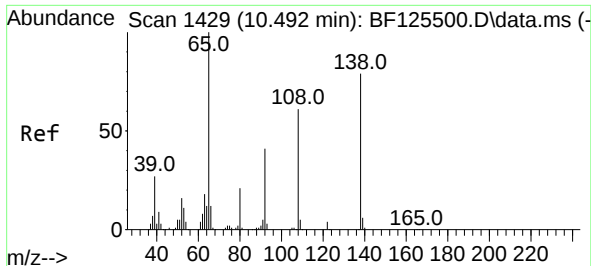


#61
4-Chlorophenyl-phenylether
Concen: 68.096 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



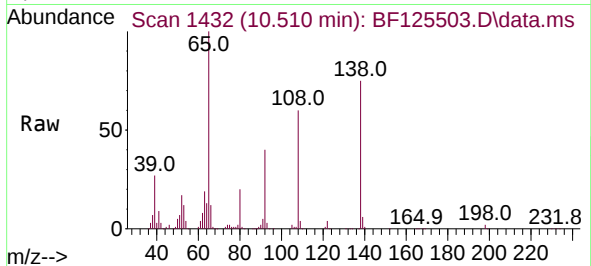
Tgt Ion:204 Resp: 713003
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 58.6 58.6 88.0#





#62
4-Nitroaniline
Concen: 83.407 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

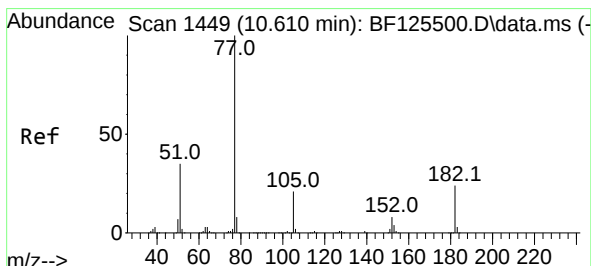
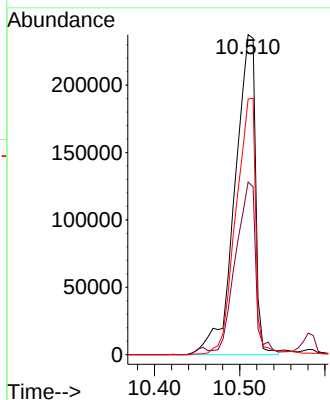
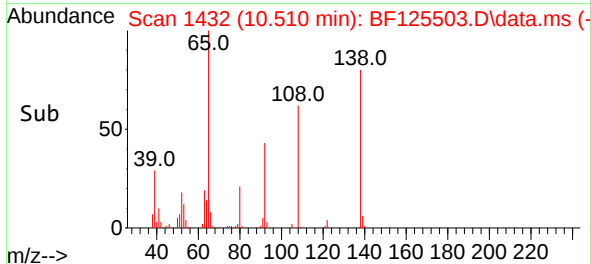
Instrument :
BNA_F
ClientSampled :
SSTDIC080



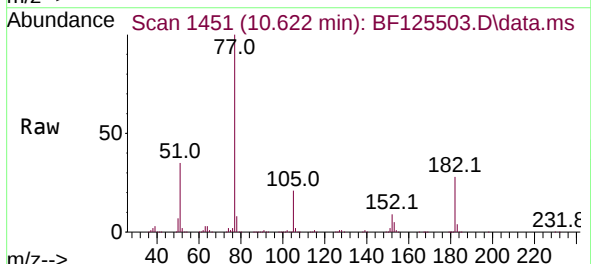
Tgt Ion:138 Resp: 399707
Ion Ratio Lower Upper
138 100
92 54.0 29.6 69.6
108 79.9 78.1 118.1

Manual Integrations
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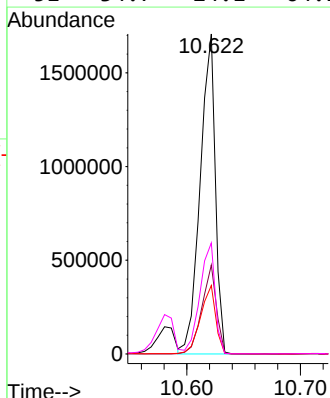
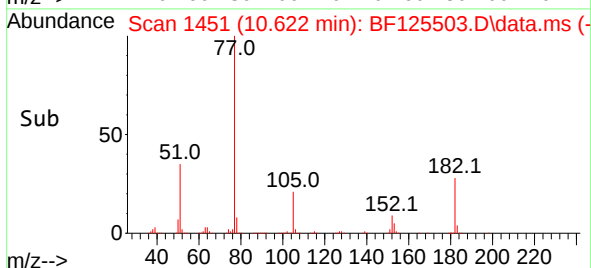
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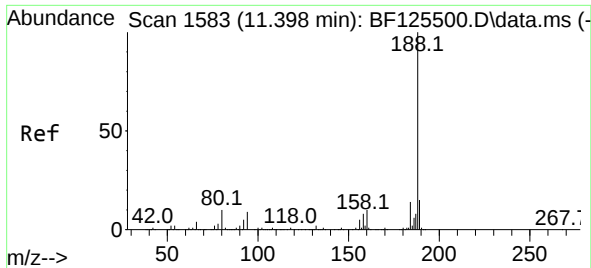


#63
Azobenzene
Concen: 63.506 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



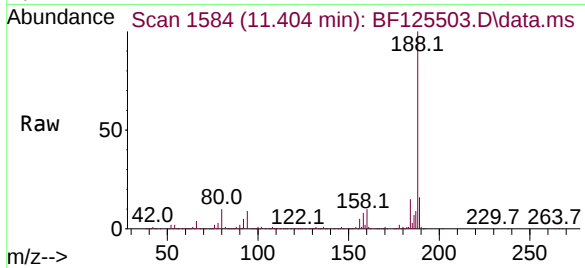
Tgt Ion: 77 Resp: 1582629
Ion Ratio Lower Upper
77 100
182 27.8 6.3 46.3
105 21.4 2.9 42.9
51 34.7 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

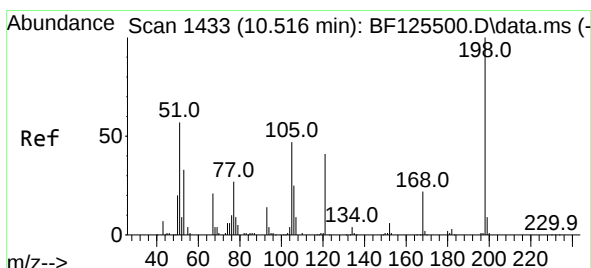
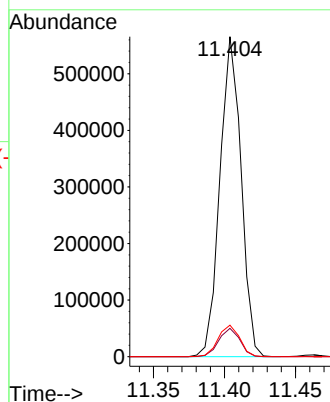
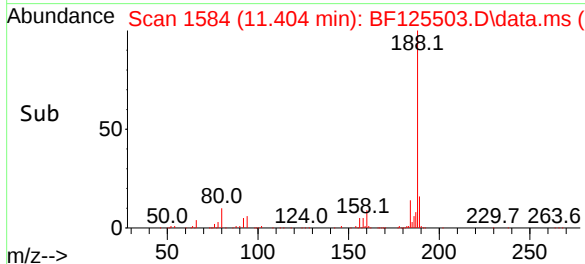
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



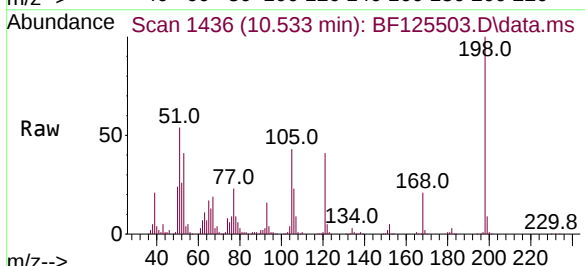
Tgt Ion:188 Resp: 585404
Ion Ratio Lower Upper
188 100
94 8.9 6.7 10.1
80 9.9 7.5 11.3

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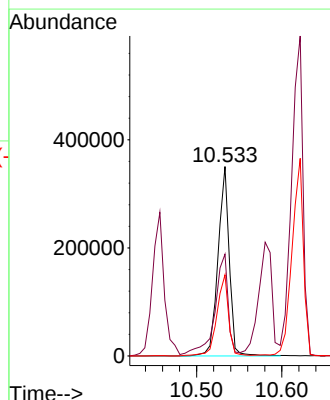
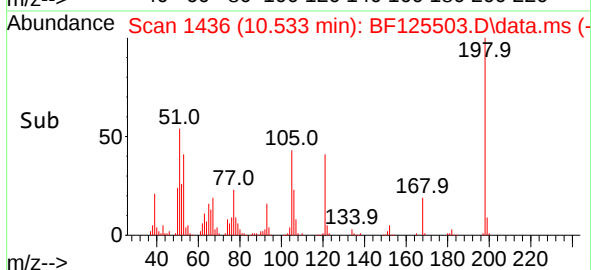
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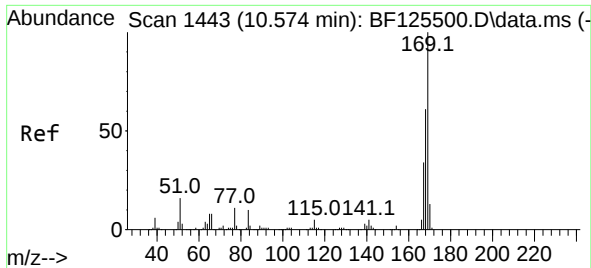


#65
4,6-Dinitro-2-methylphenol
Concen: 103.542 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion:198 Resp: 320805
Ion Ratio Lower Upper
198 100
51 53.7 45.3 85.3
105 42.8 30.6 70.6





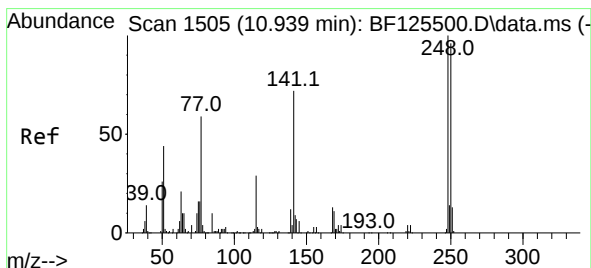
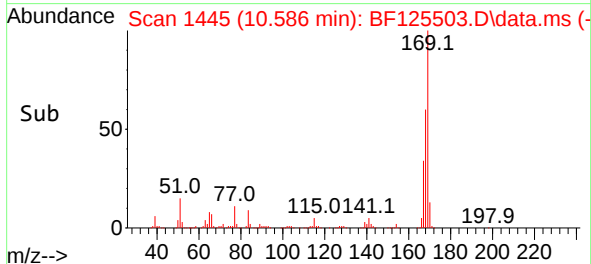
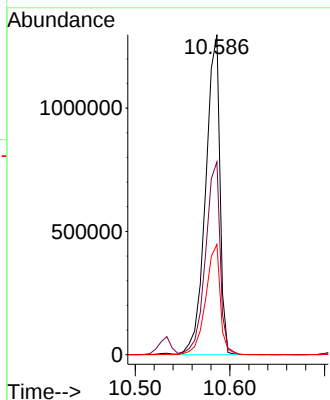
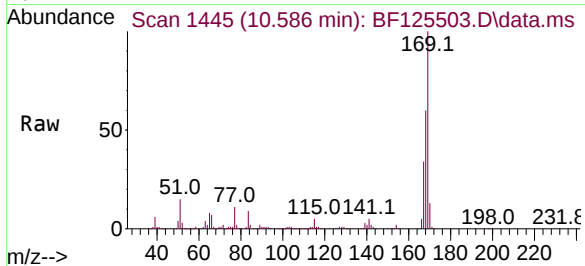
#66
n-Nitrosodiphenylamine
Concen: 64.664 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:169 Resp: 1355437
Ion Ratio Lower Upper
169 100
168 60.3 50.8 76.2
167 34.4 28.8 43.2

Instrument :
BNA_F
ClientSampleId :
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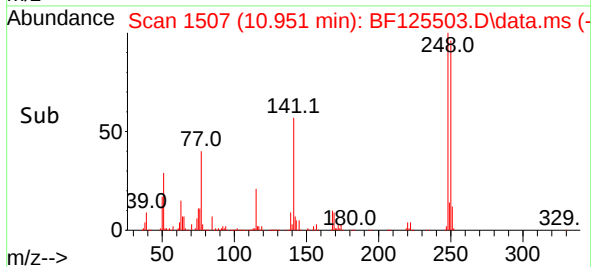
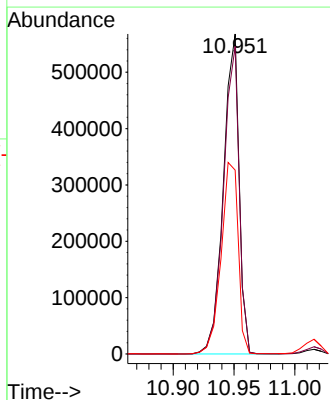
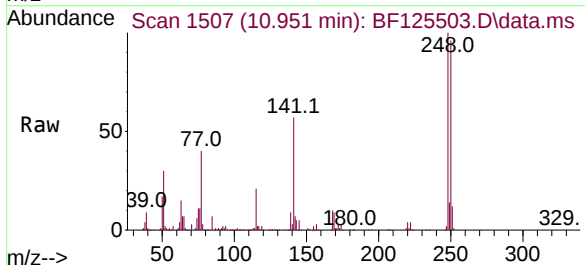
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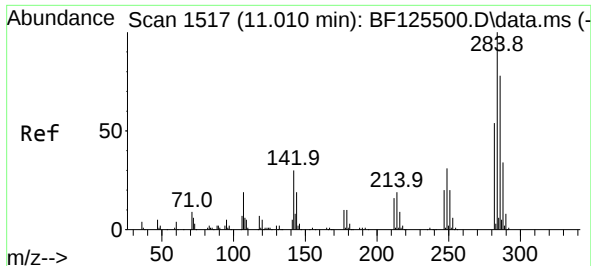
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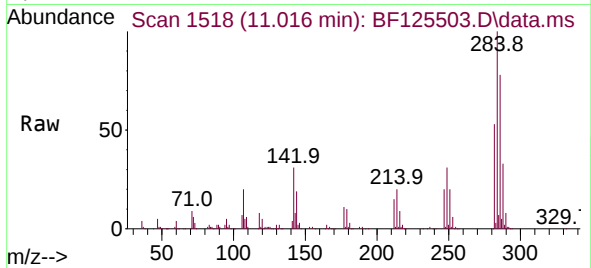
#67
4-Bromophenyl-phenylether
Concen: 72.782 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:248 Resp: 511630
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 57.4 60.4 90.6#

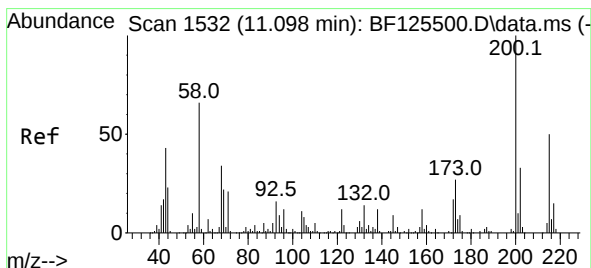
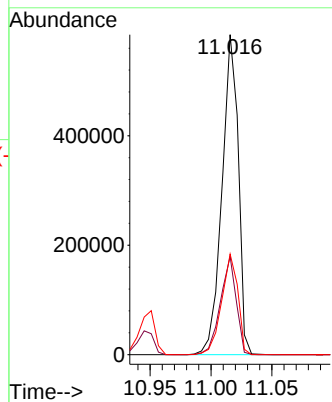
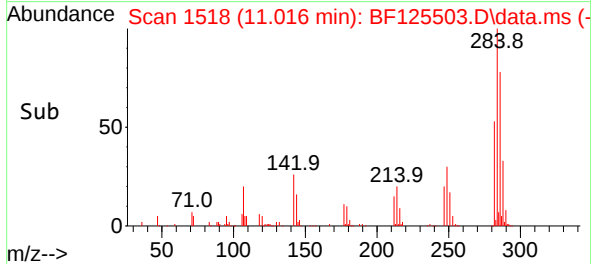




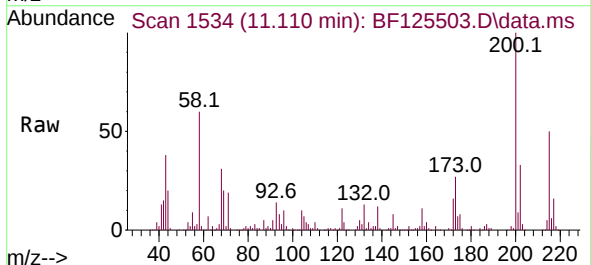
#68
Hexachlorobenzene
Concen: 75.412 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



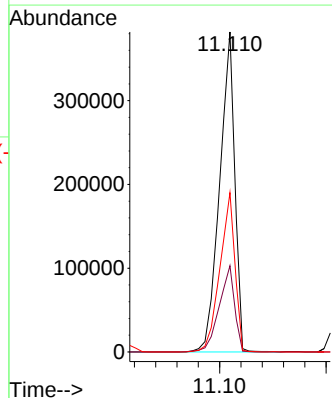
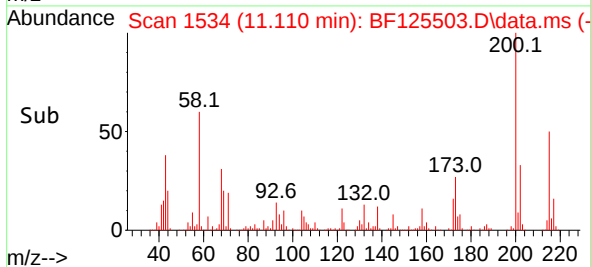
Tgt Ion:284 Resp: 545355
Ion Ratio Lower Upper
284 100
142 30.7 36.4 54.6#
249 31.5 25.6 38.4



#69
Atrazine
Concen: 62.647 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



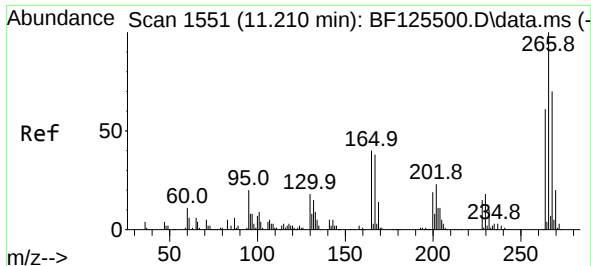
Tgt Ion:200 Resp: 376817
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 49.8 22.7 62.7



Instrument :
BNA_F
ClientSampleId :
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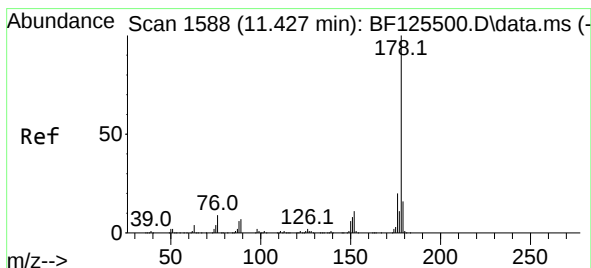
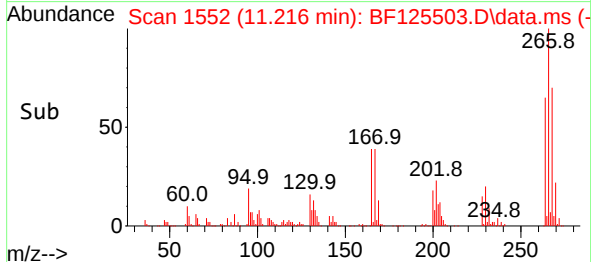
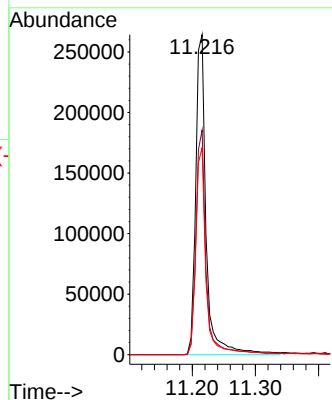
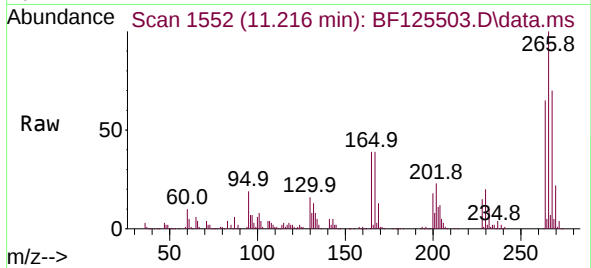
#70
 Pentachlorophenol
 Concen: 71.772 ng
 RT: 11.216 min Scan# 1552
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC080

Tgt Ion:266 Resp: 303062
 Ion Ratio Lower Upper
 266 100
 268 70.2 48.9 73.3
 264 64.7 55.9 83.9

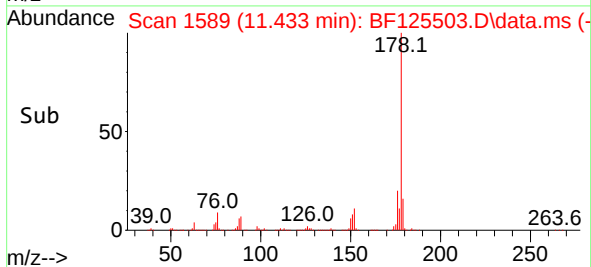
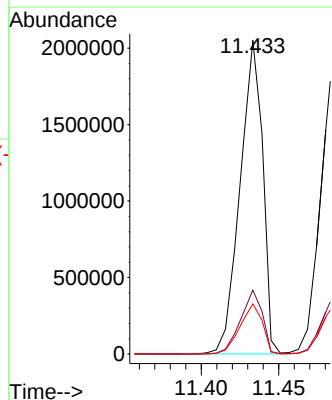
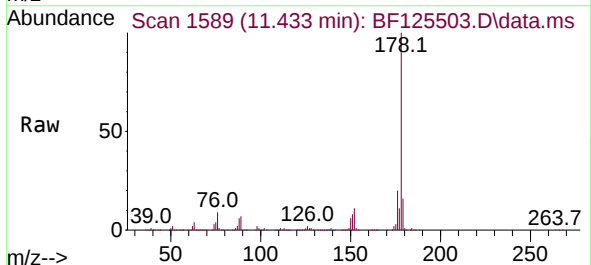
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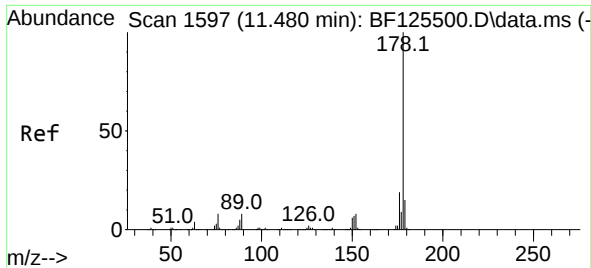
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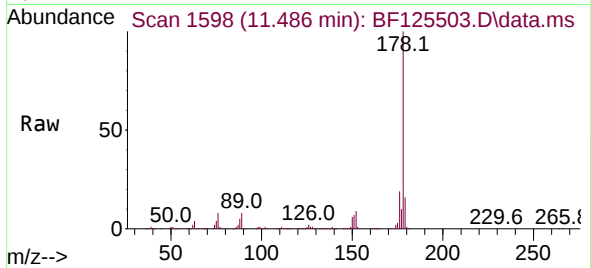
#71
 Phenanthrene
 Concen: 64.244 ng
 RT: 11.433 min Scan# 1589
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Tgt Ion:178 Resp: 2072254
 Ion Ratio Lower Upper
 178 100
 176 20.3 14.7 22.1
 179 16.0 11.5 17.3





#72
 Anthracene
 Concen: 65.277 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

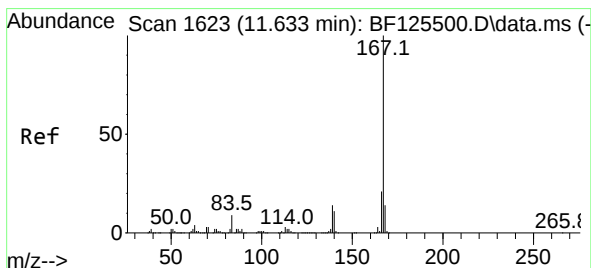
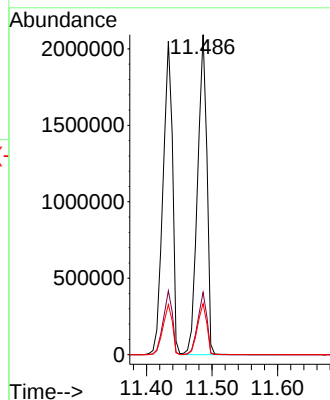
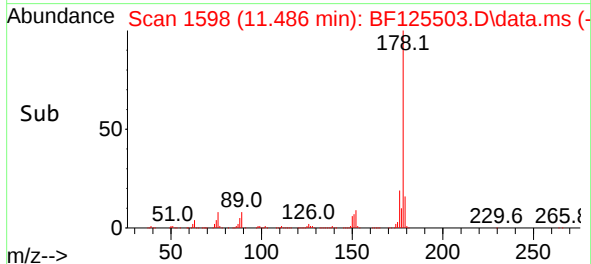


Tgt Ion:178 Resp: 2075388
 Ion Ratio Lower Upper
 178 100
 176 19.5 14.3 21.5
 179 15.9 12.2 18.4

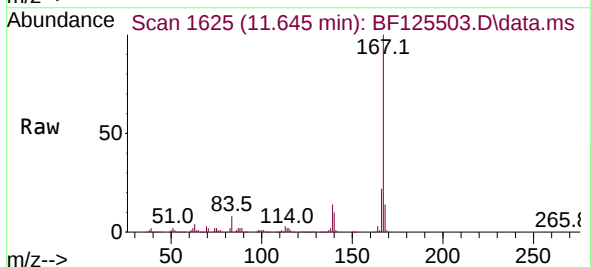
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 ClientSampleId :
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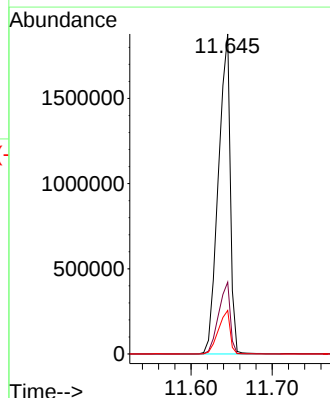
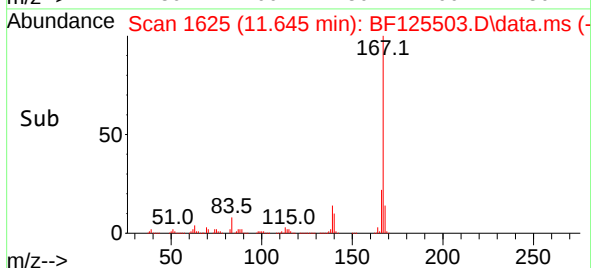
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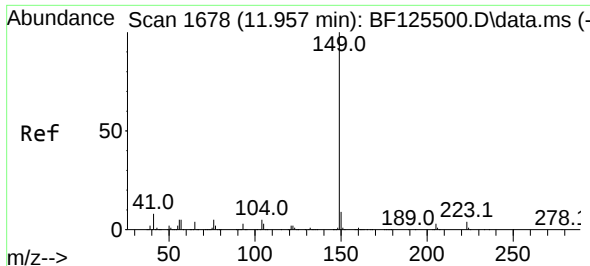


#73
 Carbazole
 Concen: 65.860 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. 0.012 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53



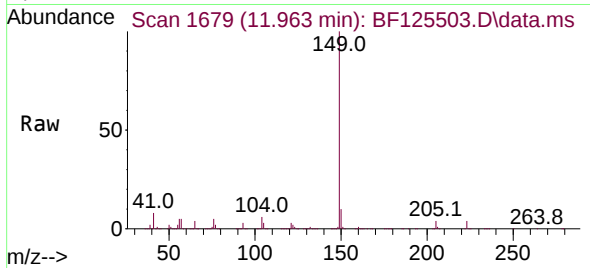
Tgt Ion:167 Resp: 1913480
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 13.6 11.0 16.4



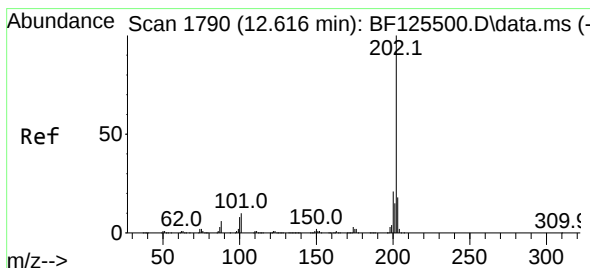
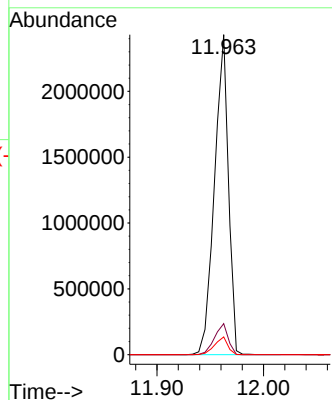
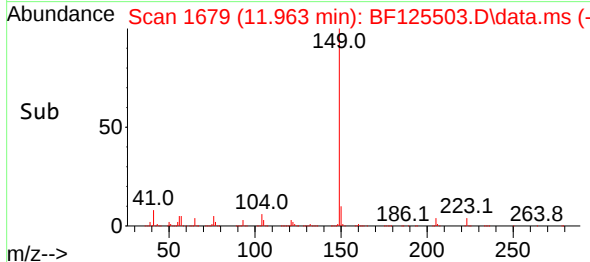


#74
Di-n-butylphthalate
Concen: 64.127 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

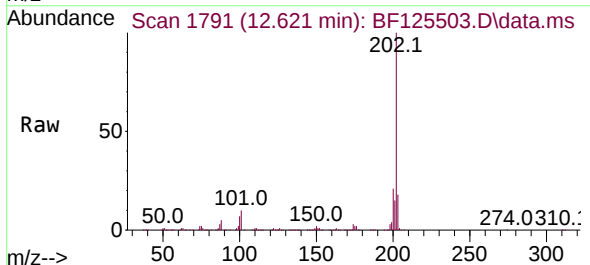
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



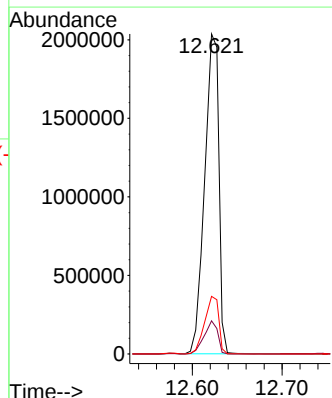
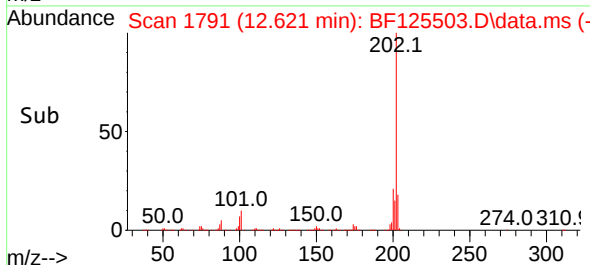
Tgt Ion:149 Resp: 2210915
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.2
104 5.5 4.1 6.1

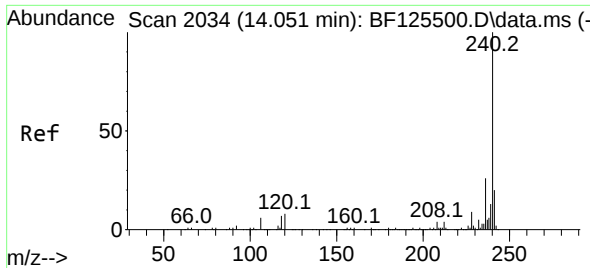


#75
Fluoranthene
Concen: 69.849 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



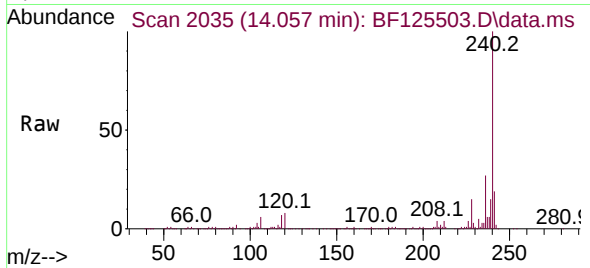
Tgt Ion:202 Resp: 2235579
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 18.0 0.0 36.3





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

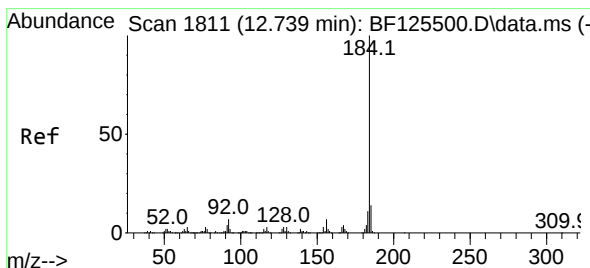
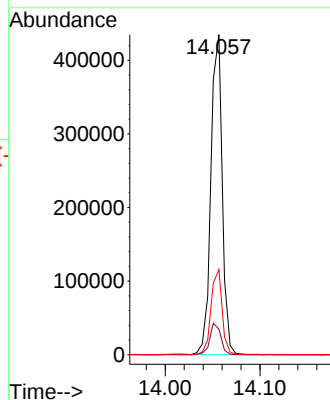
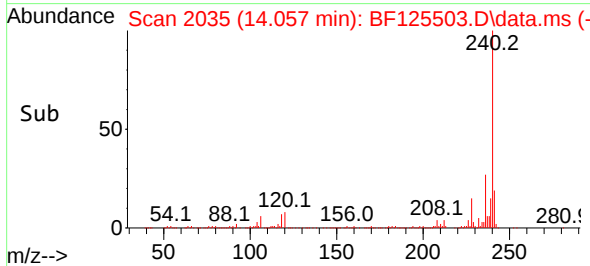
Instrument :
BNA_F
ClientSampleId :
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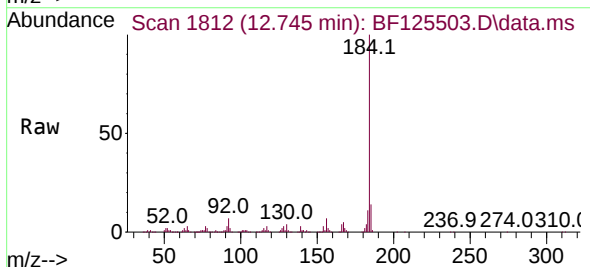
Tgt Ion:240 Resp: 361370
Ion Ratio Lower Upper
240 100
120 7.9 10.8 16.2#
236 26.6 21.6 32.4

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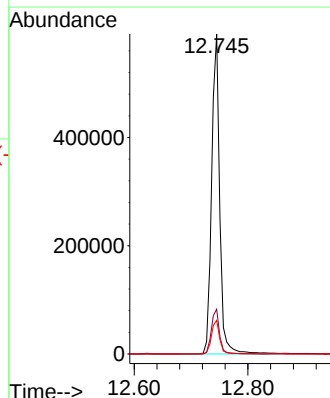
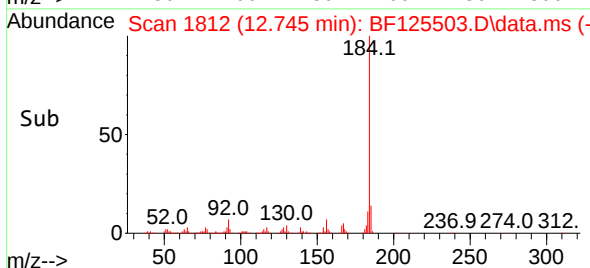
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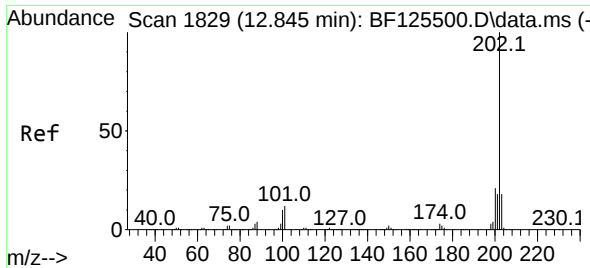


#77
Benzidine
Concen: 45.815 ng
RT: 12.745 min Scan# 1812
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



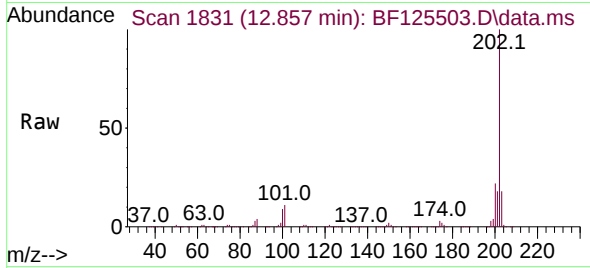
Tgt Ion:184 Resp: 578220
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 10.5 8.1 12.1





#78
Pyrene
Concen: 72.868 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

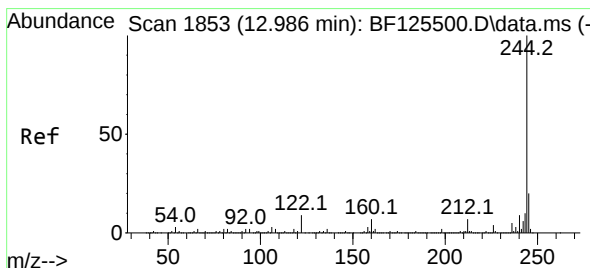
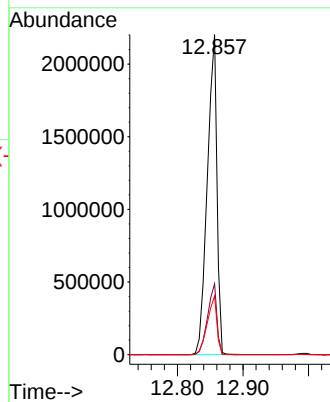
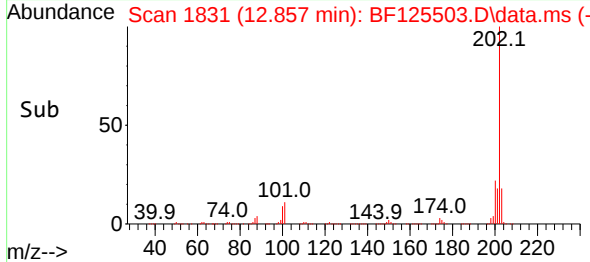
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



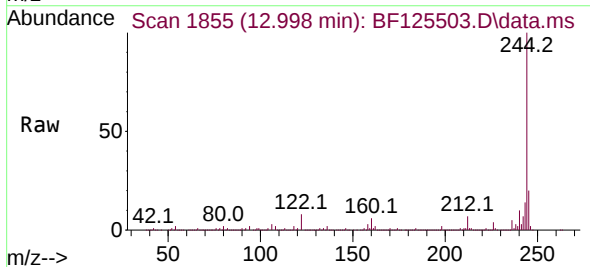
Tgt Ion:202 Resp: 2258798
Ion Ratio Lower Upper
202 100
200 22.2 15.3 22.9
203 18.3 13.4 20.0

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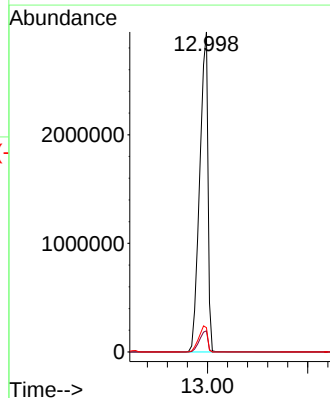
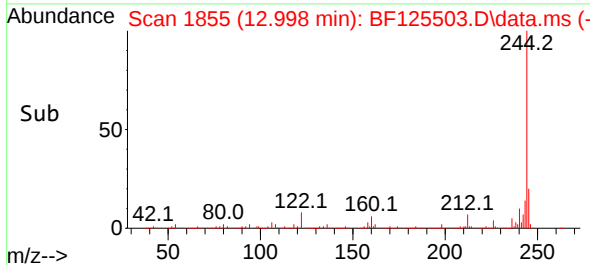
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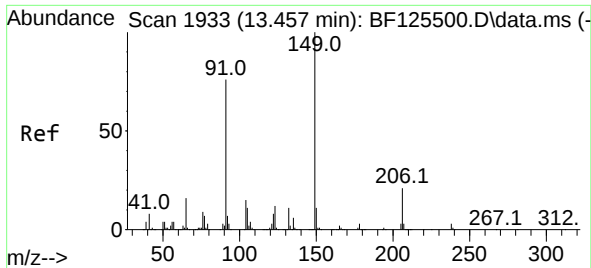


#79
Terphenyl-d14
Concen: 146.879 ng
RT: 12.998 min Scan# 1855
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



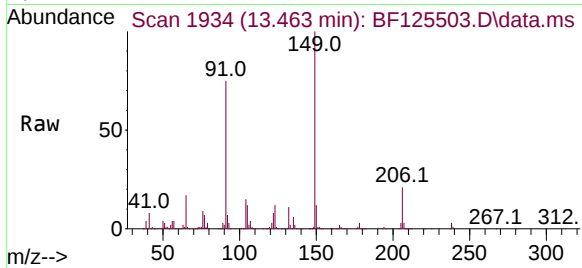
Tgt Ion:244 Resp: 3331740
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 7.6 9.0 13.4#





#80
Butylbenzylphthalate
Concen: 74.776 ng
RT: 13.463 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

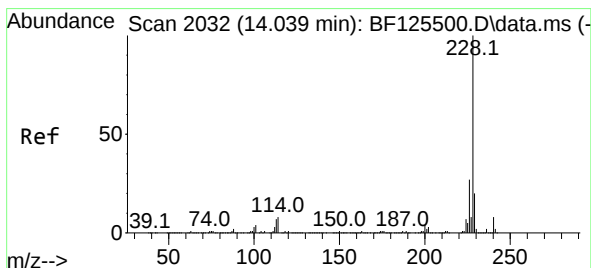
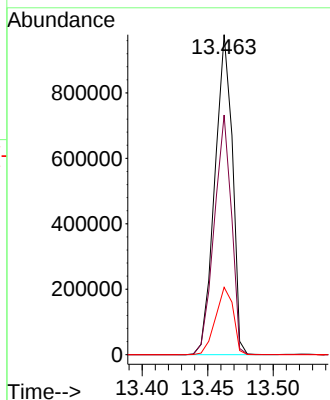
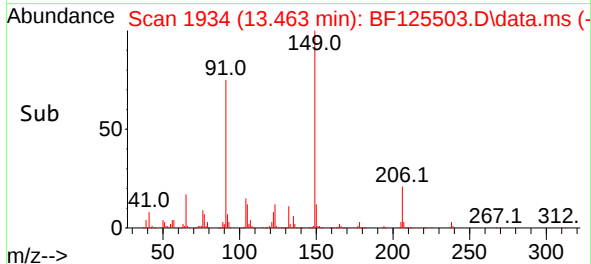
Instrument :
BNA_F
ClientSampled :
SSTDIC080



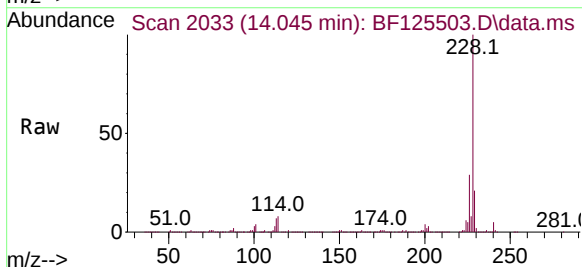
Tgt Ion:149 Resp: 910803
Ion Ratio Lower Upper
149 100
91 74.9 51.8 77.8
206 21.0 14.5 21.7

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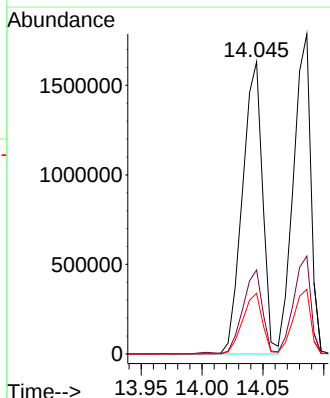
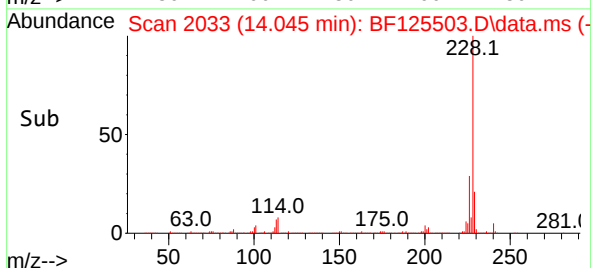
mohammad
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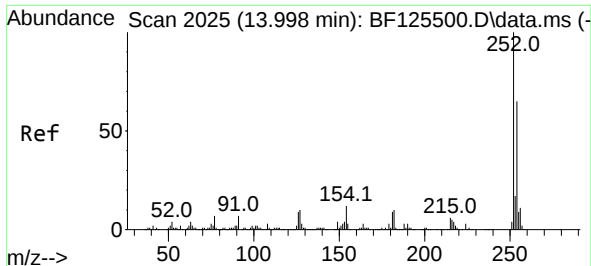


#81
Benzo(a)anthracene
Concen: 72.103 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



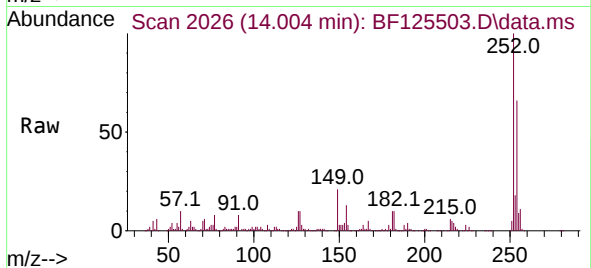
Tgt Ion:228 Resp: 1877345
Ion Ratio Lower Upper
228 100
226 28.7 21.6 32.4
229 20.7 15.6 23.4





#82
3,3'-Dichlorobenzidine
Concen: 62.049 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

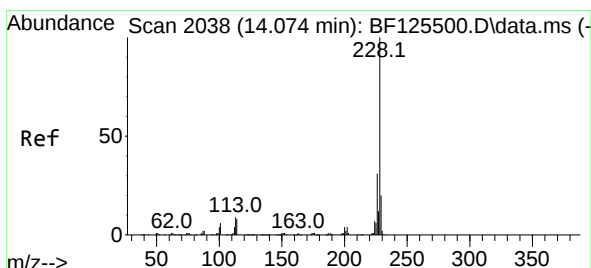
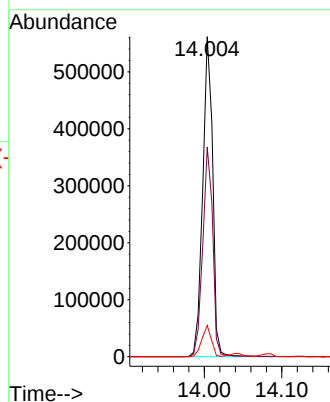
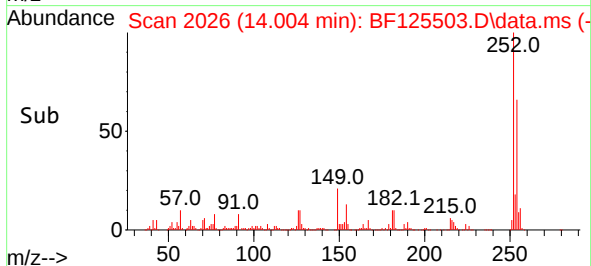
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



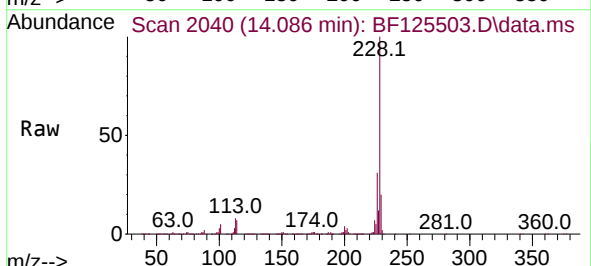
Tgt Ion:252 Resp: 500795
Ion Ratio Lower Upper
252 100
254 65.5 51.4 77.0
126 9.8 9.5 14.3

Manual Integrations
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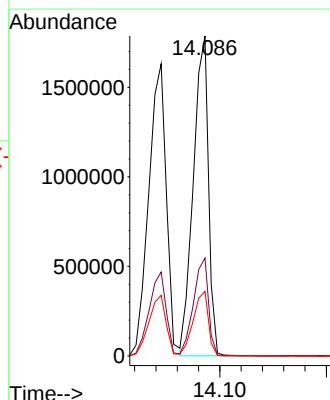
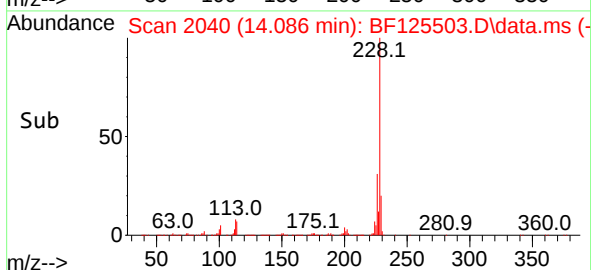
mohammad
9/16/2021 11:44:38 AM

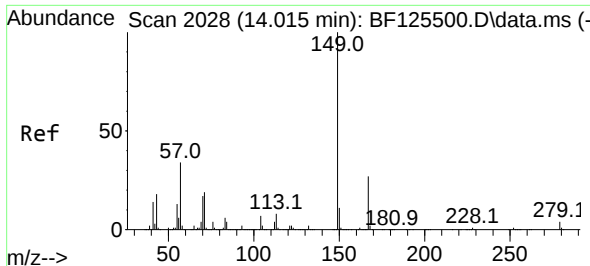


#83
Chrysene
Concen: 68.546 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



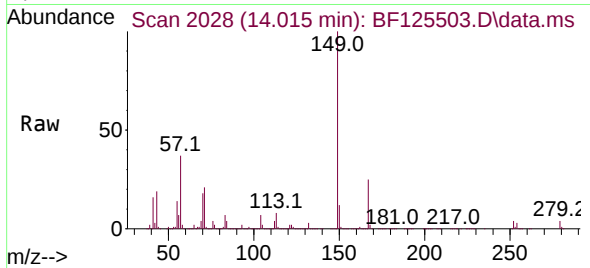
Tgt Ion:228 Resp: 1765015
Ion Ratio Lower Upper
228 100
226 30.6 22.6 34.0
229 20.2 15.9 23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 69.107 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

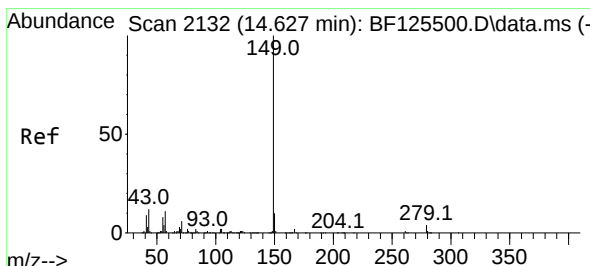
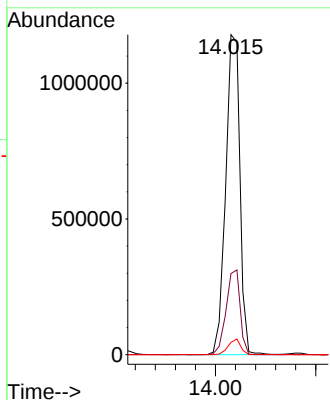
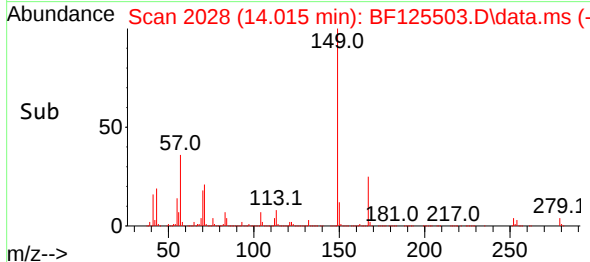
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



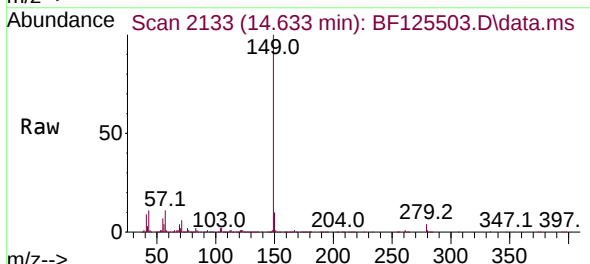
Tgt Ion:149 Resp: 1156906
Ion Ratio Lower Upper
149 100
167 25.4 21.4 32.0
279 3.9 2.6 4.0

Manual Integrations
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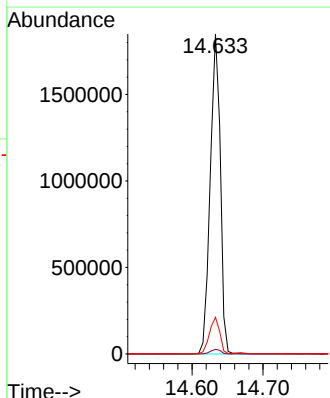
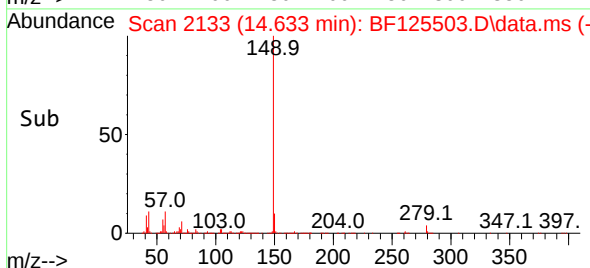
mohammad
9/16/2021 11:44:38 AM

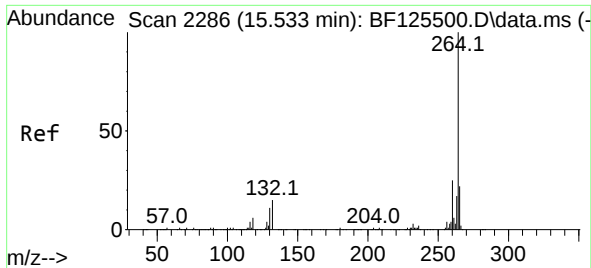


#85
Di-n-octyl phthalate
Concen: 65.683 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



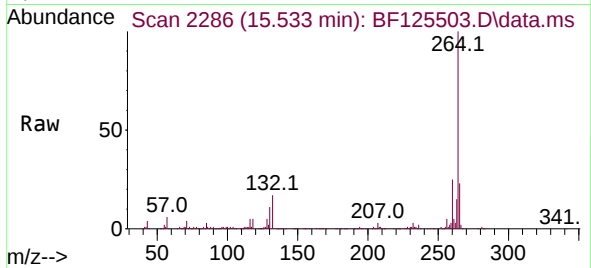
Tgt Ion:149 Resp: 1828842
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

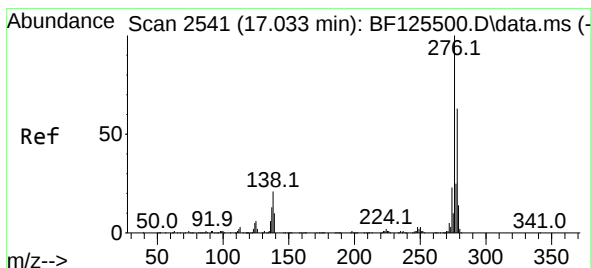
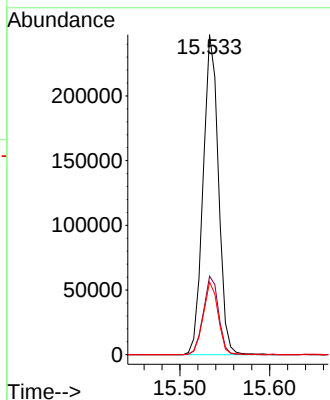
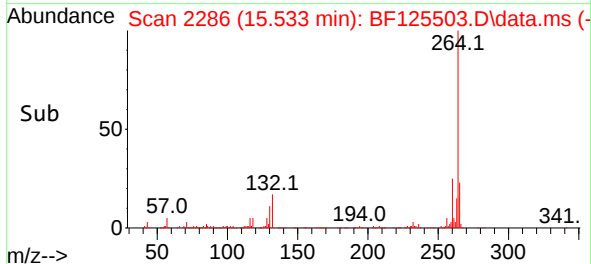
Instrument :
BNA_F
ClientSampled :
SSTDIC080



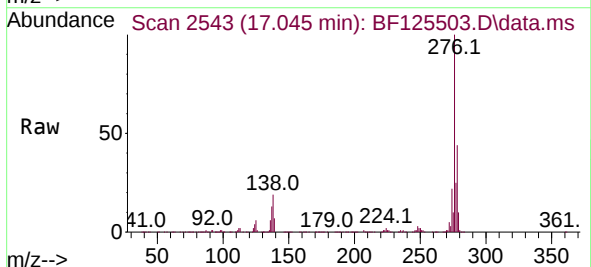
Tgt Ion:264 Resp: 293361
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 22.7 17.2 25.8

Manual Integrations
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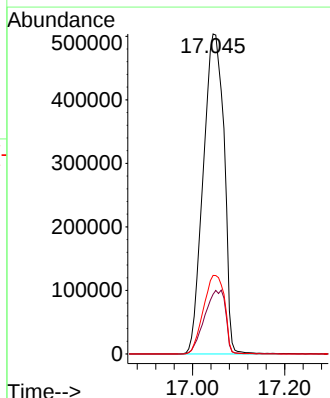
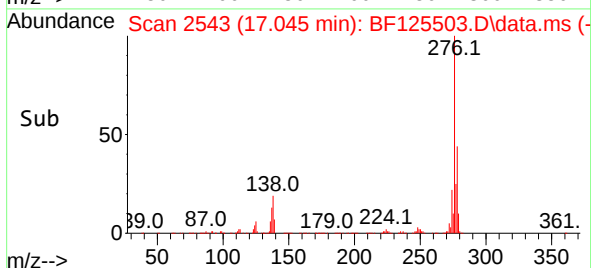
mohammad
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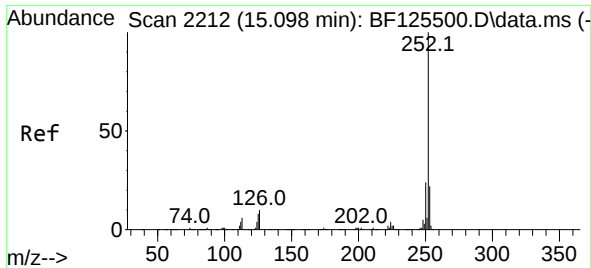


#87
Indeno(1,2,3-cd)pyrene
Concen: 74.751 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



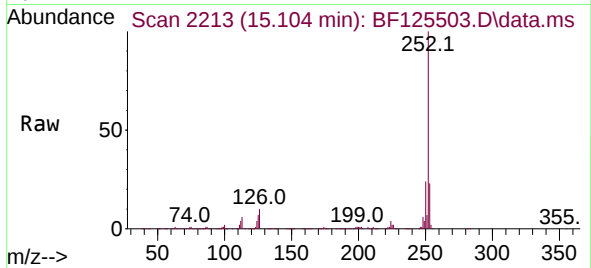
Tgt Ion:276 Resp: 1579800
Ion Ratio Lower Upper
276 100
138 20.2 24.1 36.1#
277 24.9 18.8 28.2





#88
Benzo(b)fluoranthene
Concen: 78.620 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

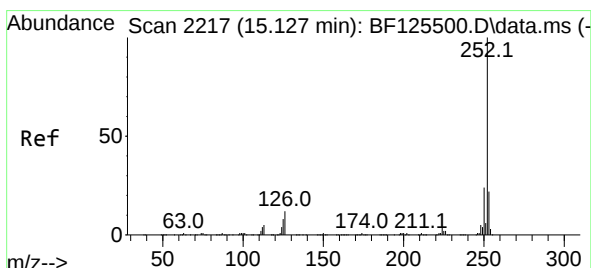
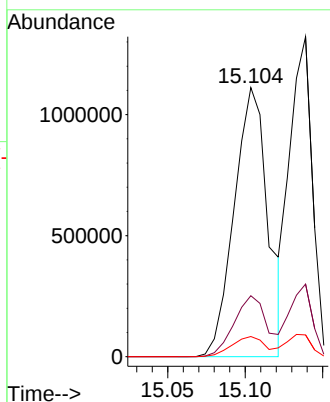
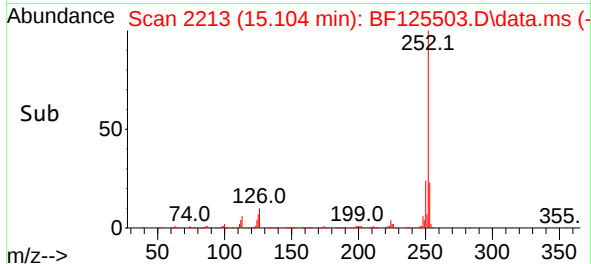
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



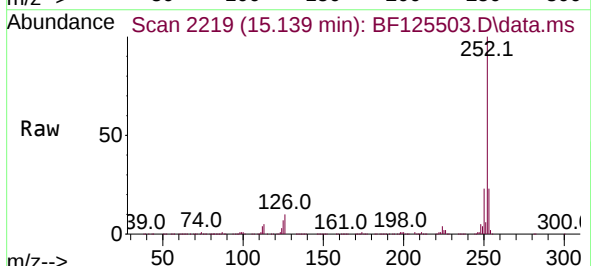
Tgt Ion:252 Resp: 1685005
Ion Ratio Lower Upper
252 100
253 22.7 16.8 25.2
125 7.5 9.8 14.8#

Manual Integrations
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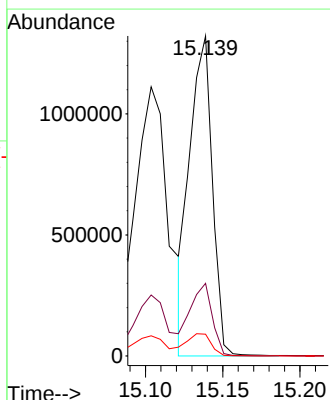
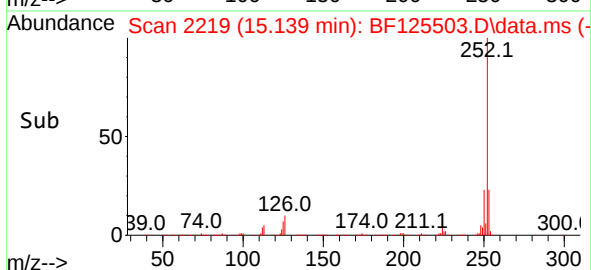
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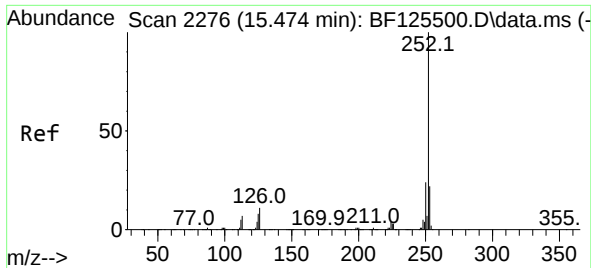


#89
Benzo(k)fluoranthene
Concen: 67.335 ng m
RT: 15.139 min Scan# 2219
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



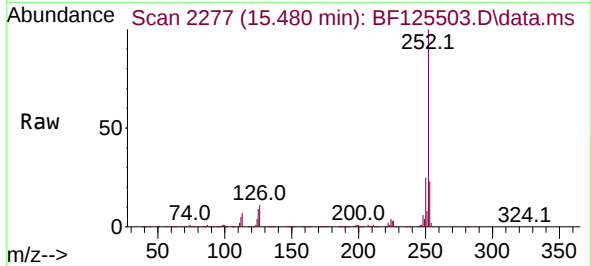
Tgt Ion:252 Resp: 1346673
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 6.8 7.2 10.8#





#90
Benzo(a)pyrene
Concen: 72.498 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

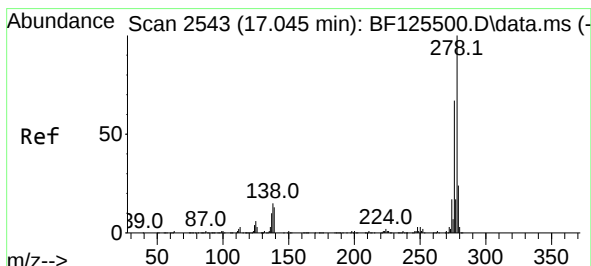
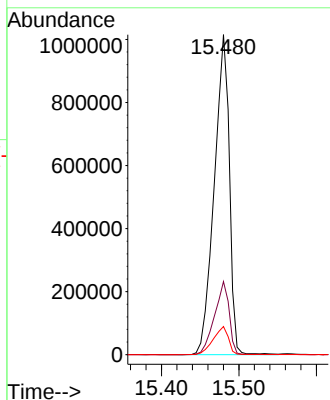
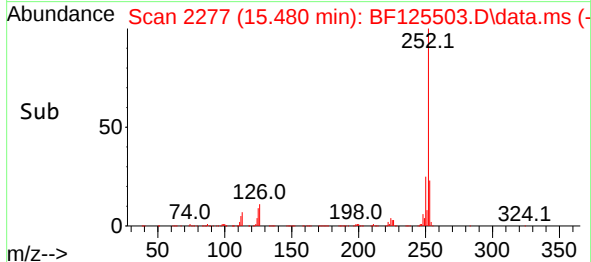
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



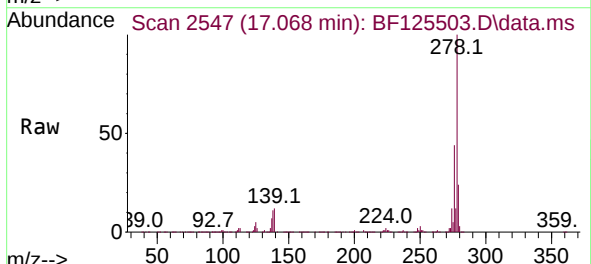
Tgt Ion:252 Resp: 1372524
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 8.8 9.9 14.9#

Manual Integrations
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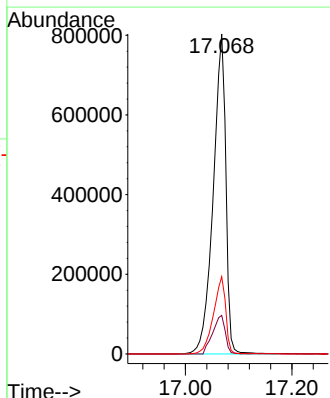
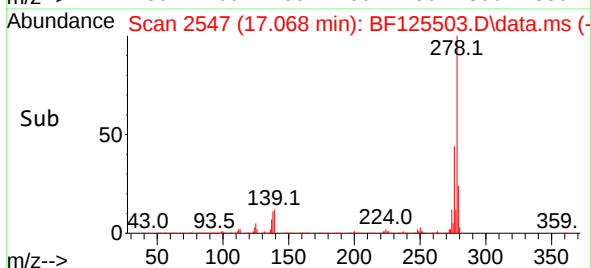
mohammad
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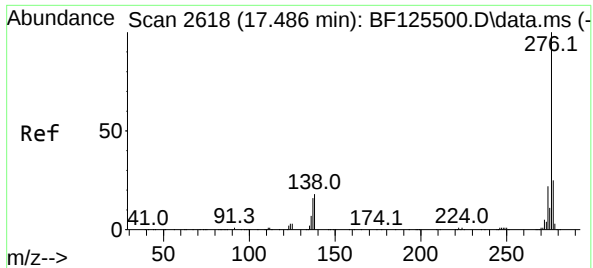


#91
Dibenzo(a,h)anthracene
Concen: 72.135 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.024 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion:278 Resp: 1317807
Ion Ratio Lower Upper
278 100
139 12.1 14.9 22.3#
279 24.2 19.7 29.5





#92
 Benzo(g,h,i)perylene
 Concen: 77.161 ng
 RT: 17.509 min Scan# 2622
 Delta R.T. 0.024 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Tgt Ion: 276 Resp: 1359165
 Ion Ratio Lower Upper
 276 100
 277 24.0 22.0 33.0
 138 18.7 22.2 33.4#

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 9/16/2021 11:44:38 AM

