

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125917.D
 Acq On : 25 Oct 2021 14:56
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Oct 25 17:25:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	142564	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	539390	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	293866	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	521599	20.000	ng	0.00
76) Chrysene-d12	14.033	240	297850	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	230374	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	733278	84.026	ng	0.00
7) Phenol-d6	6.492	99	964704	85.871	ng	0.00
23) Nitrobenzene-d5	7.433	82	847690	97.689	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	206757	71.262	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1314074	77.128	ng	0.00
79) Terphenyl-d14	12.980	244	1399241	71.559	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.634	88	178569	48.057	ng	# 100
3) Pyridine	3.398	79	500423	52.054	ng	# 82
4) n-Nitrosodimethylamine	3.328	42	316334	91.419	ng	# 79
6) Aniline	6.534	93	617333	47.728	ng	# 91
8) 2-Chlorophenol	6.657	128	376718	39.413	ng	# 79
9) Benzaldehyde	6.422	77	296671	48.659	ng	94
10) Phenol	6.510	94	494026	45.221	ng	91
11) bis(2-Chloroethyl)ether	6.604	93	397999	44.963	ng	# 75
12) 1,3-Dichlorobenzene	6.810	146	416778m	39.969	ng	
13) 1,4-Dichlorobenzene	6.892	146	412482	38.789	ng	97
14) 1,2-Dichlorobenzene	7.045	146	382833	38.440	ng	96
15) Benzyl Alcohol	7.010	79	397897	53.443	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.151	45	978199	86.410	ng	96
17) 2-Methylphenol	7.116	107	327615	43.054	ng	# 94
18) Hexachloroethane	7.386	117	157030	42.883	ng	95
19) n-Nitroso-di-n-propyla...	7.286	70	288541	48.653	ng	# 94
20) 3+4-Methylphenols	7.275	107	400558	42.684	ng	# 82
22) Acetophenone	7.281	105	532795	44.934	ng	# 81
24) Nitrobenzene	7.451	77	439131	52.217	ng	# 84
25) Isophorone	7.698	82	776739	50.526	ng	# 88
26) 2-Nitrophenol	7.769	139	154766	36.393	ng	# 73
27) 2,4-Dimethylphenol	7.804	122	302820	42.760	ng	87
28) bis(2-Chloroethoxy)met...	7.904	93	473598	44.383	ng	# 96
29) 2,4-Dichlorophenol	8.004	162	300142	39.343	ng	89
30) 1,2,4-Trichlorobenzene	8.098	180	347545	41.544	ng	97
31) Naphthalene	8.175	128	1052866	40.371	ng	98
32) Benzoic acid	7.910	122	216941	43.565	ng	# 79
33) 4-Chloroaniline	8.222	127	435417	39.893	ng	# 87
34) Hexachlorobutadiene	8.298	225	217028	46.443	ng	99
35) Caprolactam	8.592	113	101010	45.826	ng	# 12
36) 4-Chloro-3-methylphenol	8.698	107	347576	46.635	ng	91
37) 2-Methylnaphthalene	8.869	142	670207	39.680	ng	96
38) 1-Methylnaphthalene	8.969	142	654614	39.941	ng	88
40) 1,2,4,5-Tetrachloroben...	9.033	216	313293	39.723	ng	100
41) Hexachlorocyclopentadiene	9.022	237	179425	46.353	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	219558	38.409	ng	94

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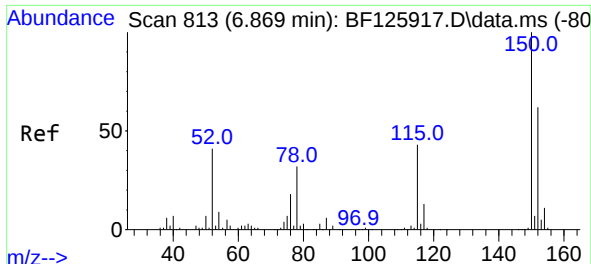
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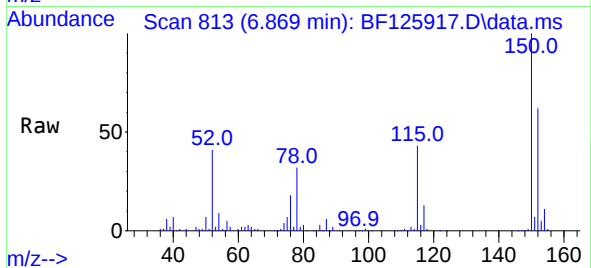
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	232923	38.320	ng	96
46) 1,1'-Biphenyl	9.333	154	828469	38.345	ng	99
47) 2-Chloronaphthalene	9.357	162	630074	35.917	ng	98
48) 2-Nitroaniline	9.445	65	250626	59.510	ng #	70
49) Acenaphthylene	9.769	152	949954	36.976	ng	97
50) Dimethylphthalate	9.633	163	713313	36.873	ng	97
51) 2,6-Dinitrotoluene	9.686	165	151506	38.747	ng #	58
52) Acenaphthene	9.945	154	609531	37.976	ng	99
53) 3-Nitroaniline	9.857	138	171192	37.027	ng #	66
54) 2,4-Dinitrophenol	9.957	184	52303	31.512	ng	86
55) Dibenzofuran	10.116	168	909365	37.821	ng	97
56) 4-Nitrophenol	10.004	139	137651	39.939	ng #	74
57) 2,4-Dinitrotoluene	10.086	165	194346	39.309	ng #	83
58) Fluorene	10.457	166	630307	35.792	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.227	232	187798	40.933	ng #	92
60) Diethylphthalate	10.333	149	731514	39.631	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	311993	36.782	ng	90
62) 4-Nitroaniline	10.469	138	156311	36.586	ng	90
63) Azobenzene	10.610	77	836451	48.209	ng	96
65) 4,6-Dinitro-2-methylph...	10.498	198	88228	33.910	ng	89
66) n-Nitrosodiphenylamine	10.569	169	603502	33.917	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	215881	37.371	ng	97
68) Hexachlorobenzene	11.004	284	225217	34.403	ng #	89
69) Atrazine	11.092	200	200010	38.728	ng	95
70) Pentachlorophenol	11.192	266	138230	39.501	ng	94
71) Phenanthrene	11.416	178	1047827	37.546	ng	99
72) Anthracene	11.469	178	1042066	37.385	ng	99
73) Carbazole	11.621	167	999582	38.533	ng	98
74) Di-n-butylphthalate	11.957	149	1102884	38.511	ng	98
75) Fluoranthene	12.604	202	1060112	42.098	ng	98
77) Benzidine	12.721	184	351266	32.227	ng	98
78) Pyrene	12.833	202	1093450	36.136	ng	98
80) Butylbenzylphthalate	13.457	149	376069	38.773	ng #	84
81) Benzo(a)anthracene	14.021	228	776151	40.165	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	245014	40.128	ng	98
83) Chrysene	14.057	228	767186	40.166	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	387543	36.721	ng	99
85) Di-n-octyl phthalate	14.633	149	600813	34.169	ng #	91
87) Indeno(1,2,3-cd)pyrene	16.962	276	717162	40.787	ng #	91
88) Benzo(b)fluoranthene	15.068	252	612111	47.063	ng #	95
89) Benzo(k)fluoranthene	15.098	252	562335	42.111	ng	99
90) Benzo(a)pyrene	15.433	252	499138	43.336	ng #	94
91) Dibenzo(a,h)anthracene	16.986	278	579491	39.954	ng	96
92) Benzo(g,h,i)perylene	17.409	276	613769	41.438	ng #	88

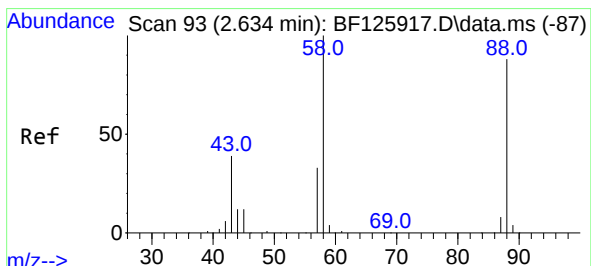
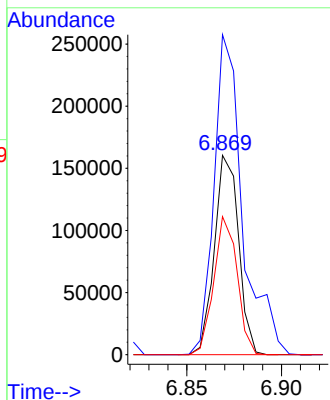
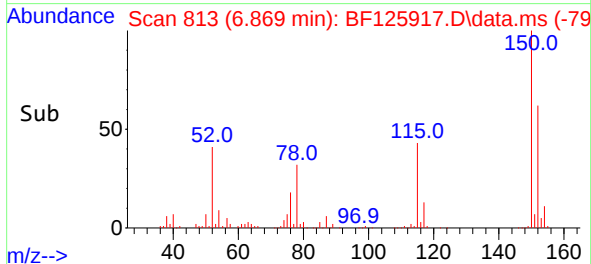
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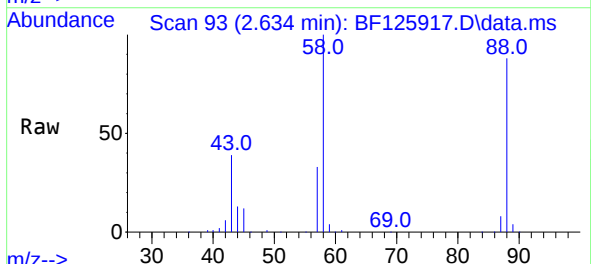
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



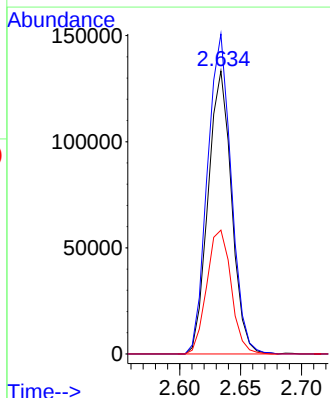
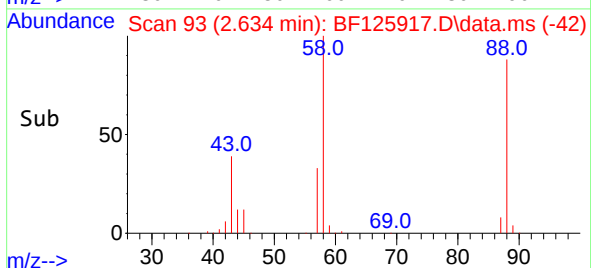
Tgt Ion:152 Resp: 142564
Ion Ratio Lower Upper
152 100
150 160.4 117.6 176.4
115 69.3 47.1 70.7



#2
1,4-Dioxane
Concen: 48.057 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



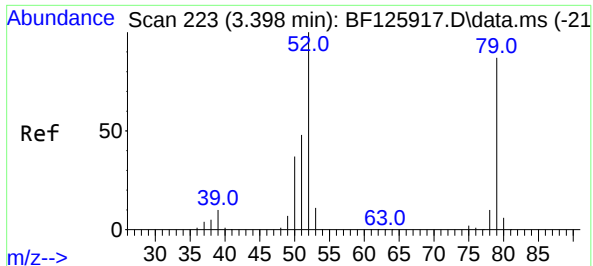
Tgt Ion: 88 Resp: 178569
Ion Ratio Lower Upper
88 100
58 114.2 0.0 0.0#
43 45.5 0.0 0.0#



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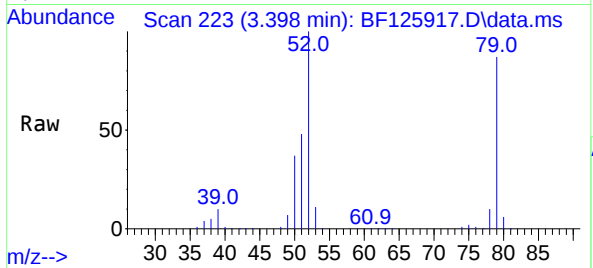
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#3
Pyridine
Concen: 52.054 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

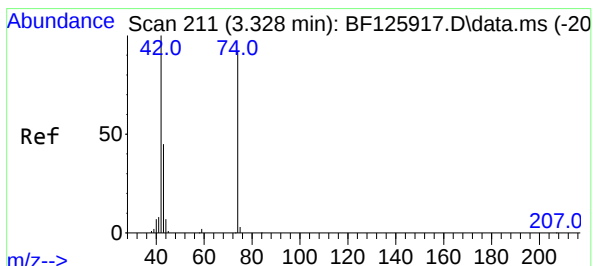
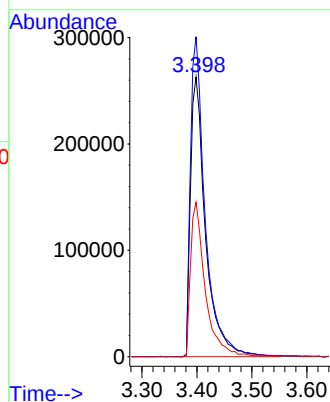
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ClientSampleId :
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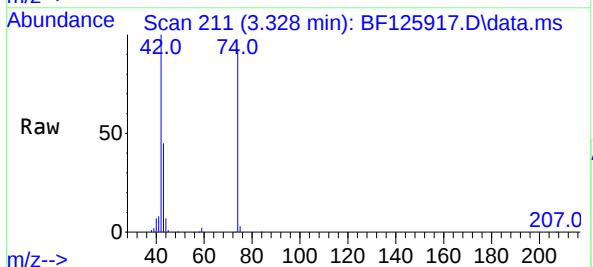
Tgt Ion: 79 Resp: 500423
Ion Ratio Lower Upper
79 100
52 114.4 70.3 105.5#
51 55.2 44.1 66.1

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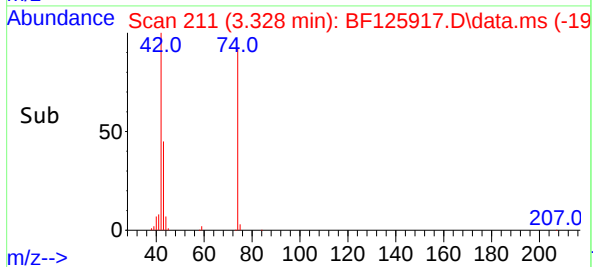
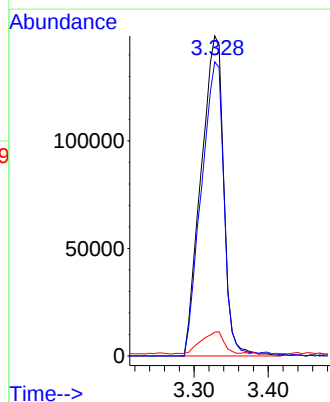
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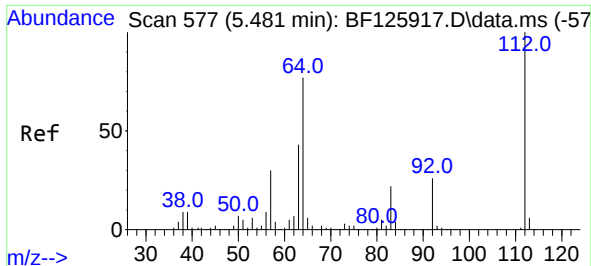


#4
n-Nitrosodimethylamine
Concen: 91.419 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion: 42 Resp: 316334
Ion Ratio Lower Upper
42 100
74 91.9 59.0 88.6#
44 7.4 0.0 0.0#





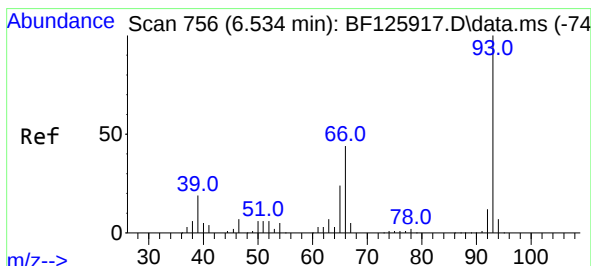
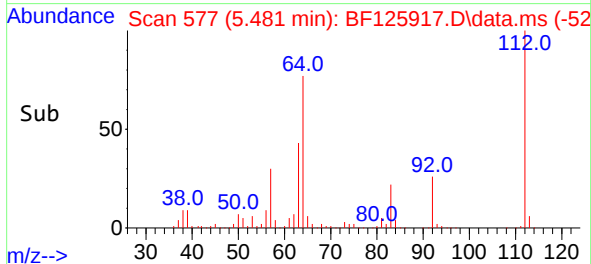
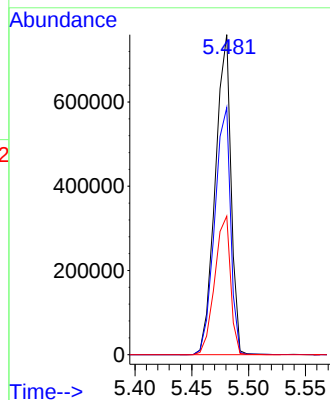
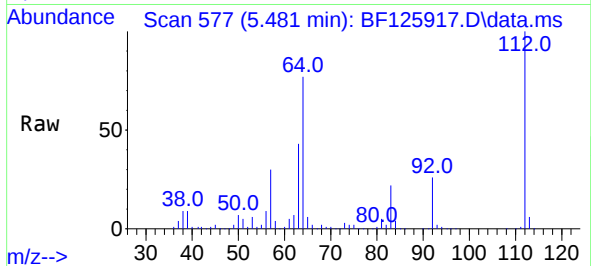
#5
2-Fluorophenol
Concen: 84.026 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 112 Resp: 733278
Ion Ratio Lower Upper
112 100
64 77.2 44.2 66.2#
63 43.3 26.2 39.2#

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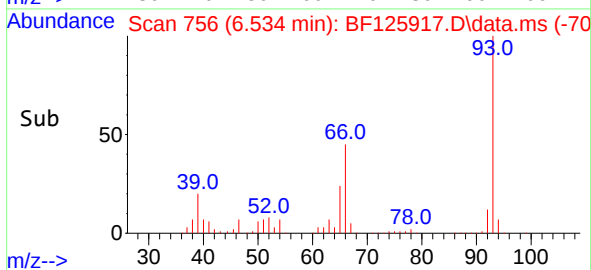
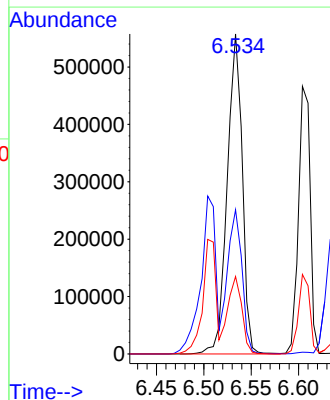
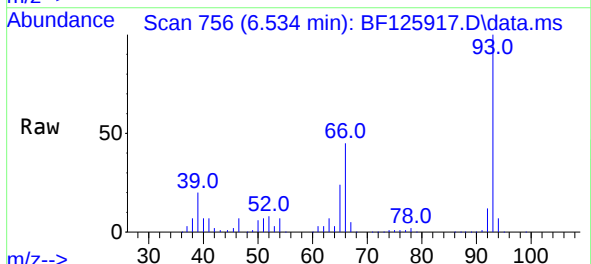
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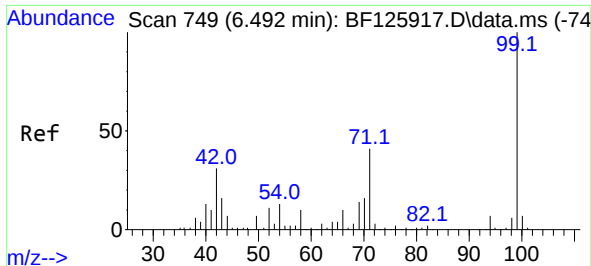
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#6
Aniline
Concen: 47.728 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF125917.D
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Tgt Ion: 93 Resp: 617333
Ion Ratio Lower Upper
93 100
66 45.1 32.7 49.1
65 24.2 14.2 21.4#





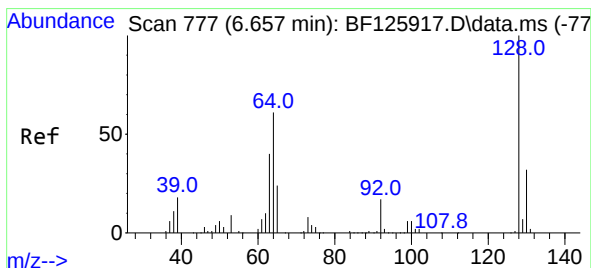
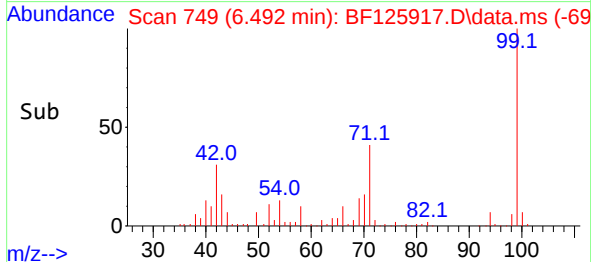
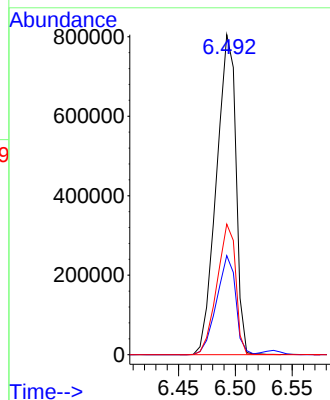
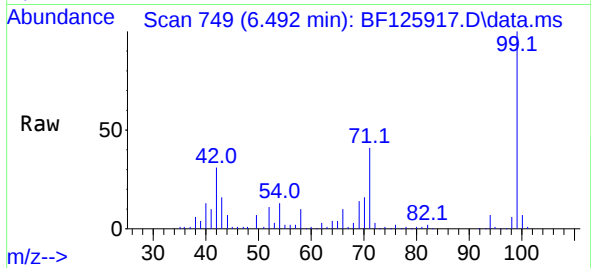
#7
Phenol-d6
Concen: 85.871 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 99 Resp: 964704
Ion Ratio Lower Upper
99 100
42 30.9 23.5 35.3
71 40.8 25.6 38.4#

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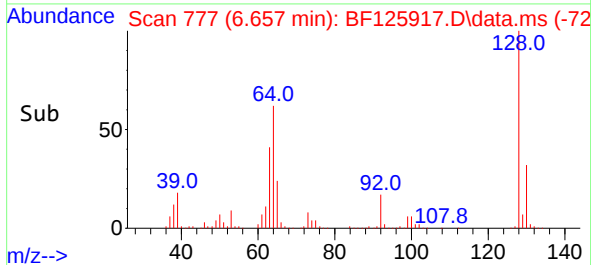
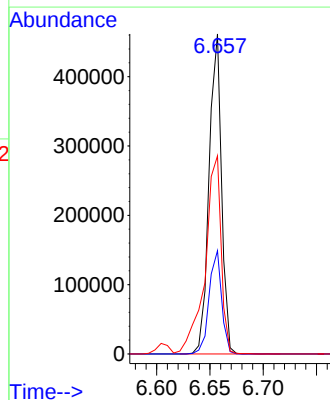
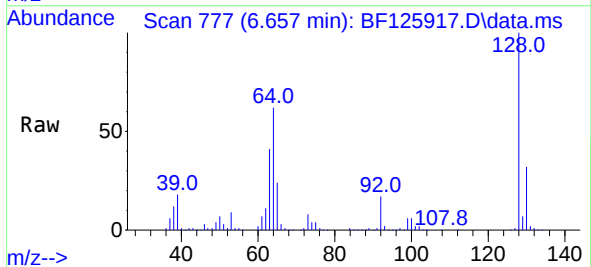
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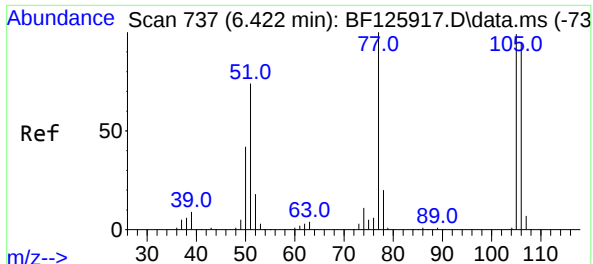
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#8
2-Chlorophenol
Concen: 39.413 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

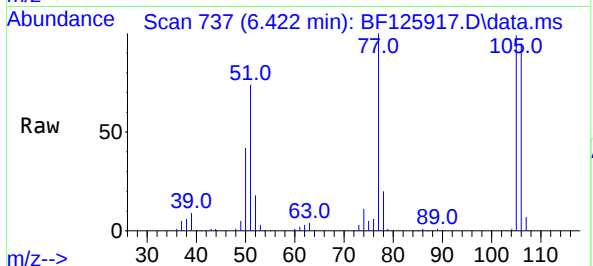
Tgt Ion:128 Resp: 376718
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 61.9 20.3 60.3#





#9
Benzaldehyde
Concen: 48.659 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

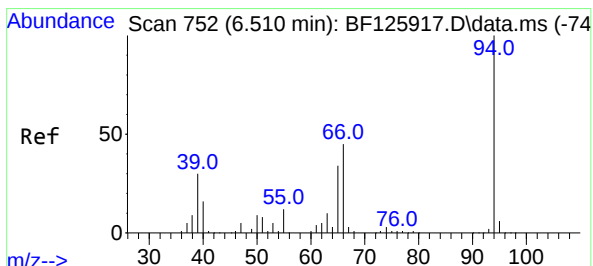
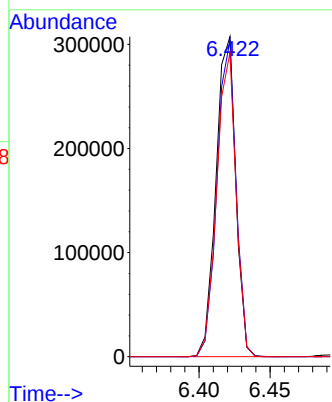
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



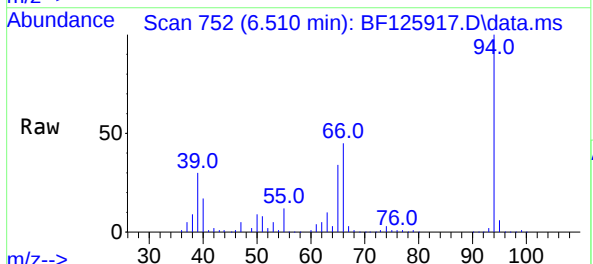
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Ion Ratio Lower Upper
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105 98.9 75.9 115.9
106 95.1 84.0 124.0

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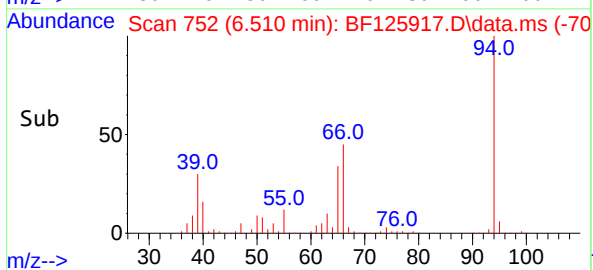
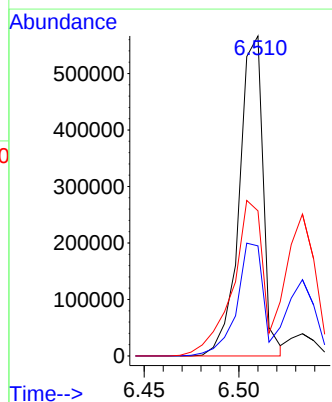
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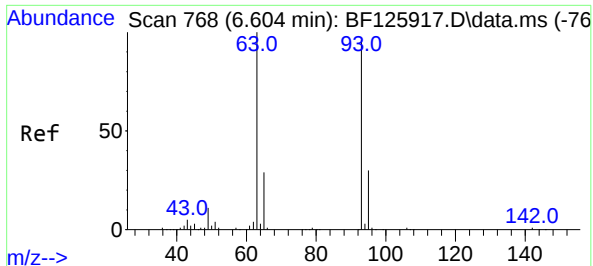


#10
Phenol
Concen: 45.221 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125917.D
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Tgt Ion: 94 Resp: 494026
Ion Ratio Lower Upper
94 100
65 34.4 9.3 49.3
66 45.3 20.3 60.3





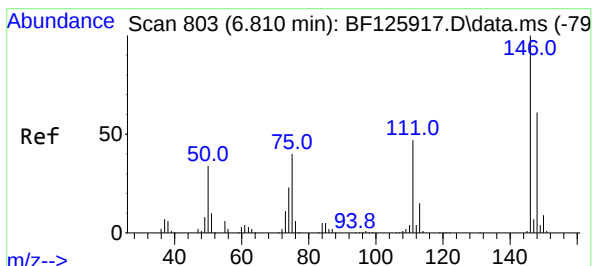
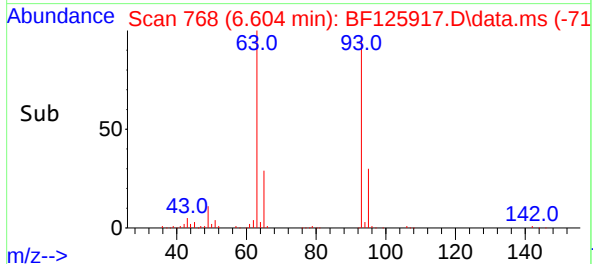
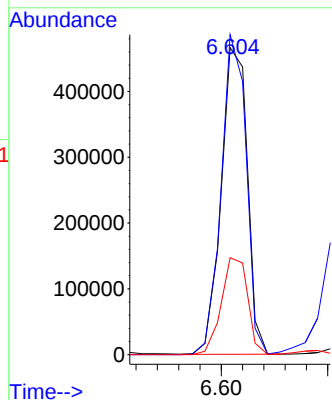
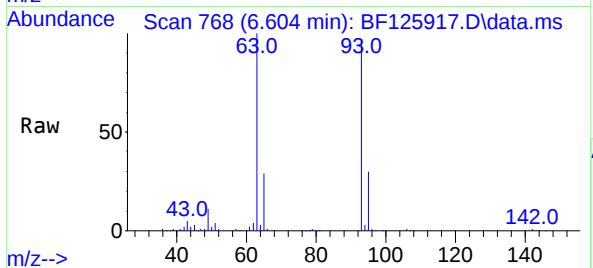
#11
bis(2-Chloroethyl)ether
Concen: 44.963 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 93 Resp: 397999
Ion Ratio Lower Upper
93 100
63 104.2 54.4 94.4#
95 31.6 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

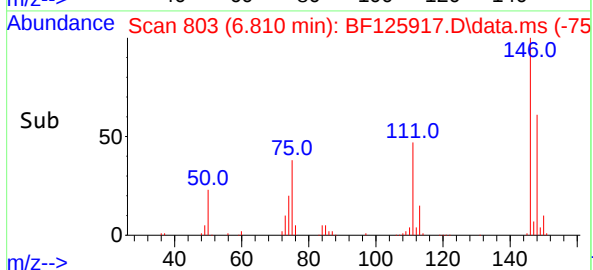
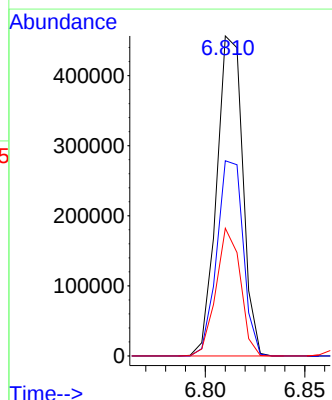
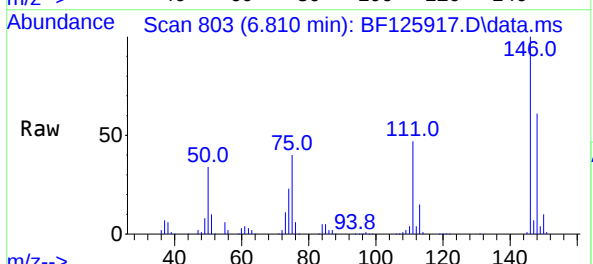
Manual Integrations
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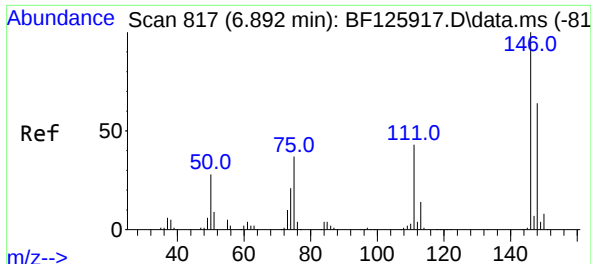
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.969 ng m
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:146 Resp: 416778
Ion Ratio Lower Upper
146 100
148 61.0 49.7 74.5
75 39.9 25.2 37.8#





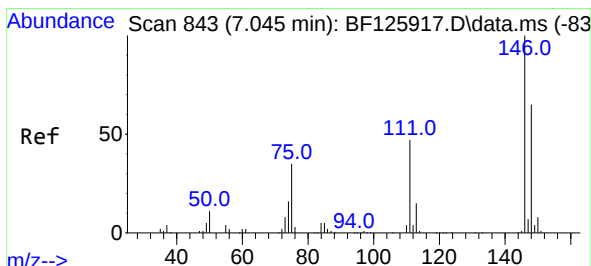
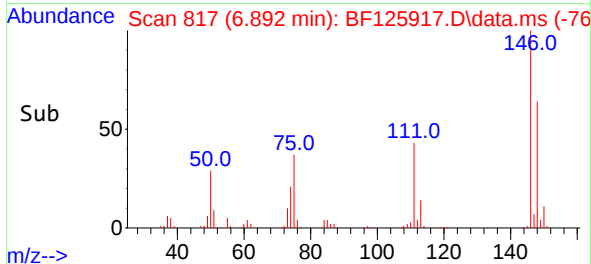
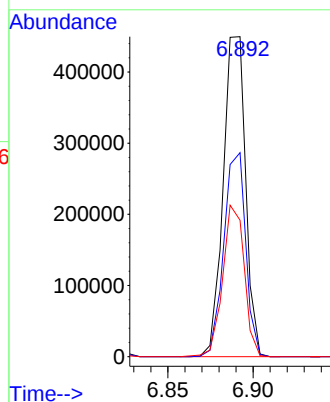
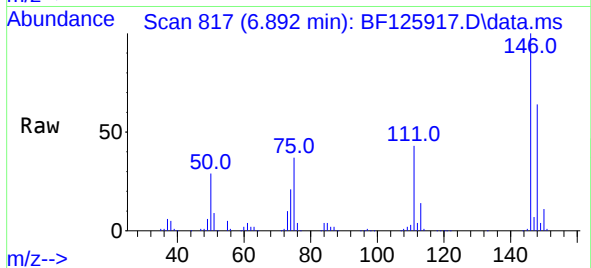
#13
1,4-Dichlorobenzene
Concen: 38.789 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:146 Resp: 412482
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 42.7 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

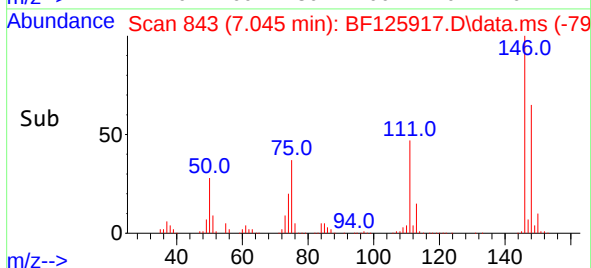
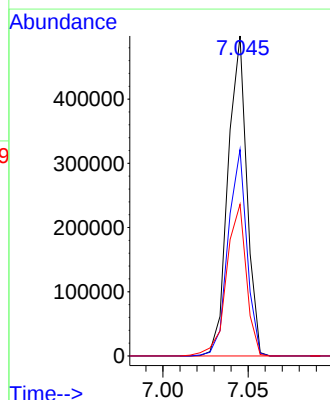
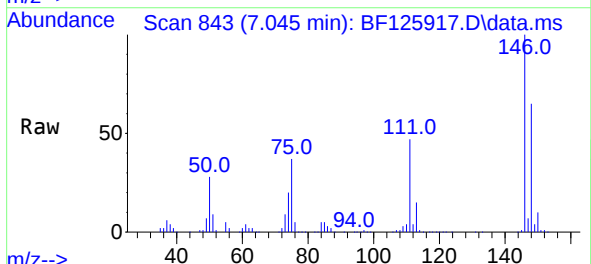
Manual Integrations
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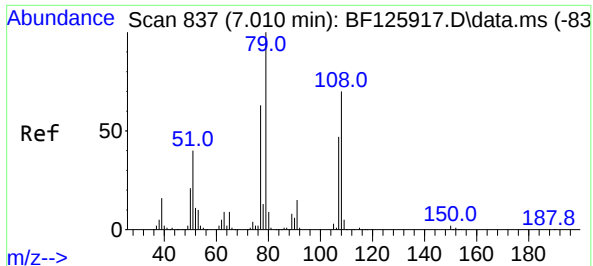
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.440 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

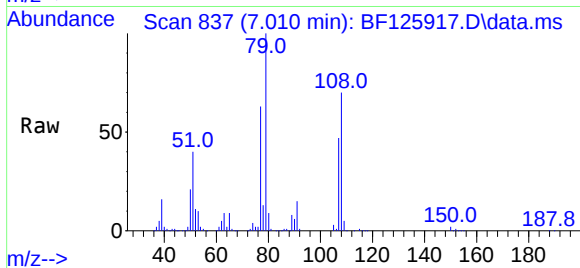
Tgt Ion:146 Resp: 382833
Ion Ratio Lower Upper
146 100
148 64.5 50.6 75.8
111 47.4 33.5 50.3





#15
Benzyl Alcohol
Concen: 53.443 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

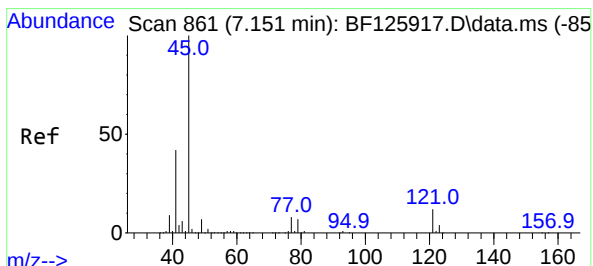
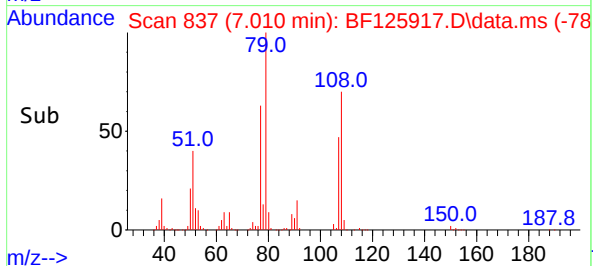
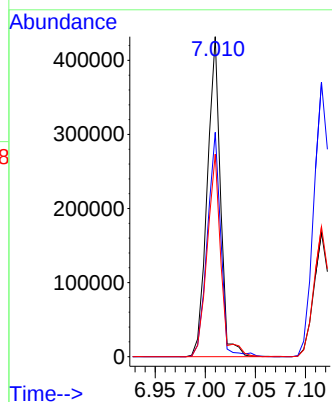
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



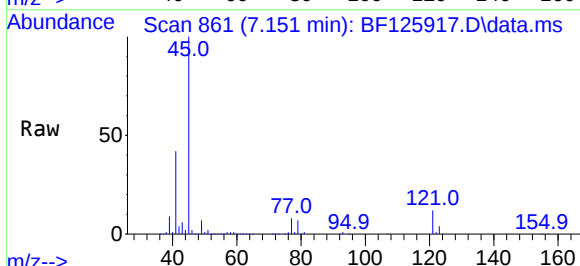
Tgt Ion: 79 Resp: 397897
Ion Ratio Lower Upper
79 100
108 70.1 60.4 90.6
77 63.3 51.5 77.3

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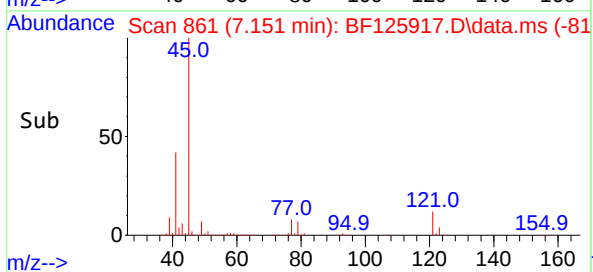
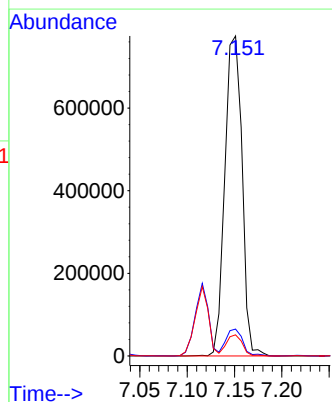
mohammad
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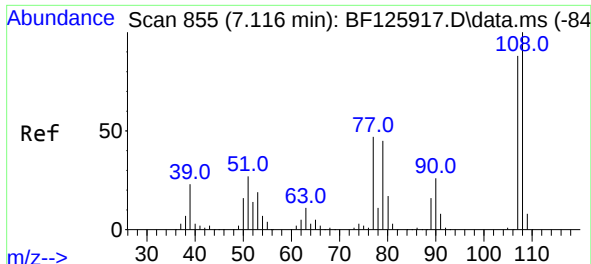


#16
2,2'-oxybis(1-Chloropropane)
Concen: 86.410 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion: 45 Resp: 978199
Ion Ratio Lower Upper
45 100
77 8.4 0.0 30.6
79 6.6 0.0 27.5





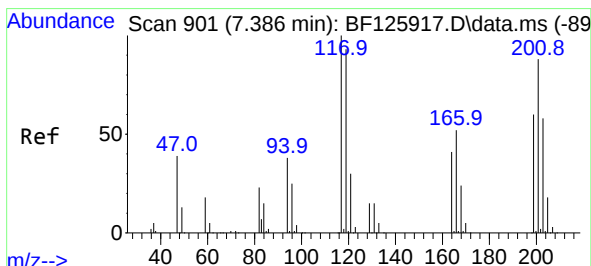
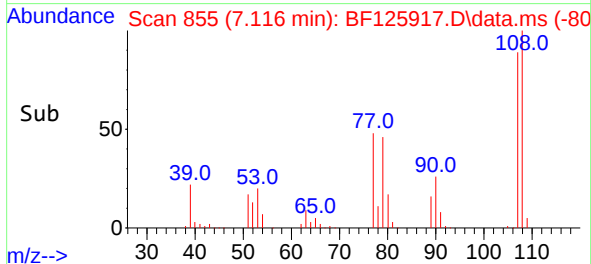
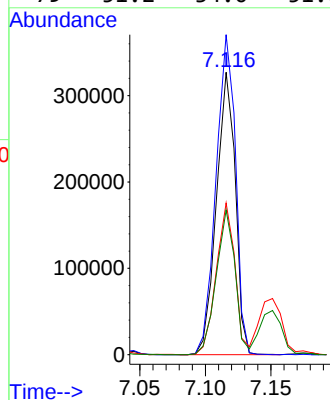
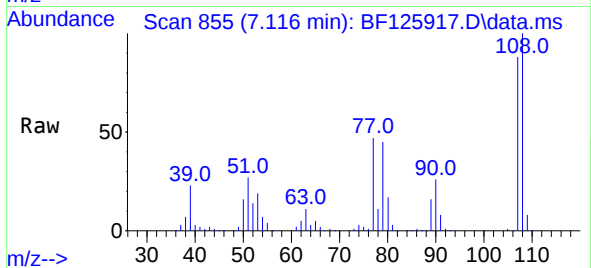
#17
2-Methylphenol
Concen: 43.054 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	107	Resp:	327615
Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.6	135.8
77	53.7	35.7	53.5#
79	51.2	34.0	51.0#

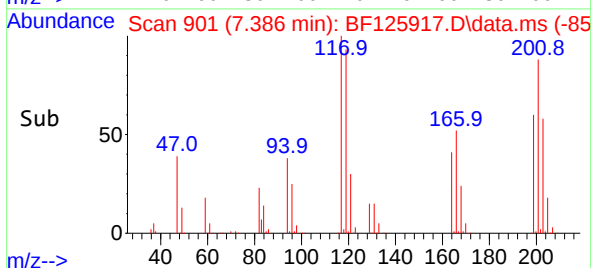
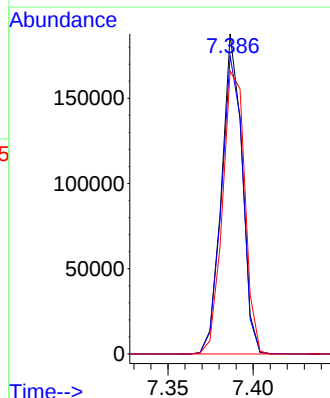
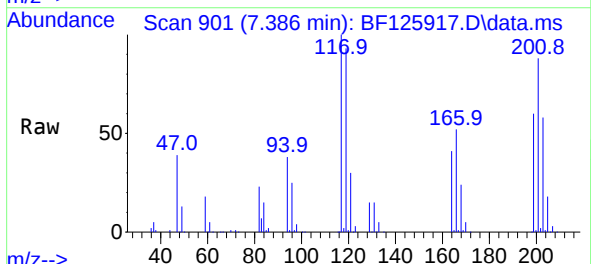
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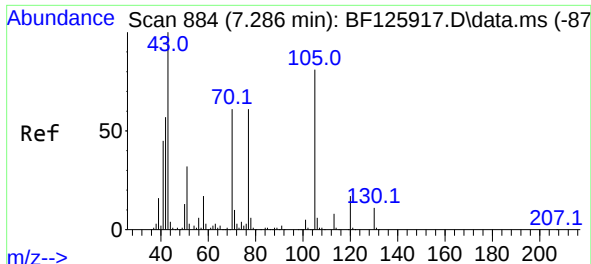
mohammad
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#18
Hexachloroethane
Concen: 42.883 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

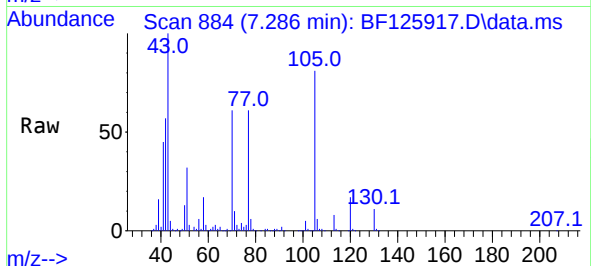
Tgt Ion:	117	Resp:	157030
Ion	Ratio	Lower	Upper
117	100		
119	93.2	73.4	110.2
201	88.4	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 48.653 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

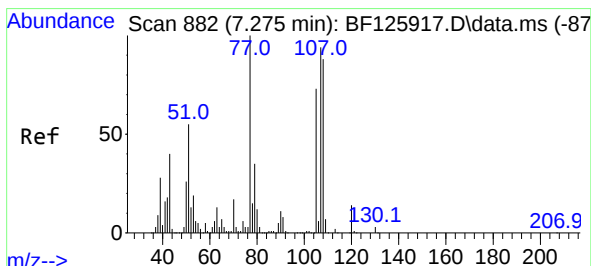
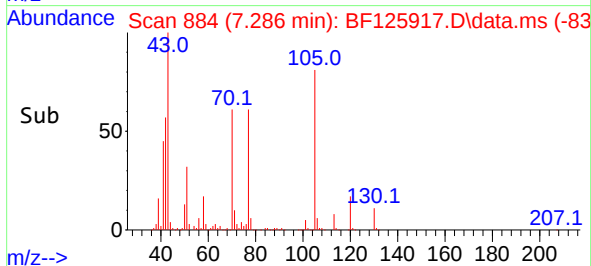
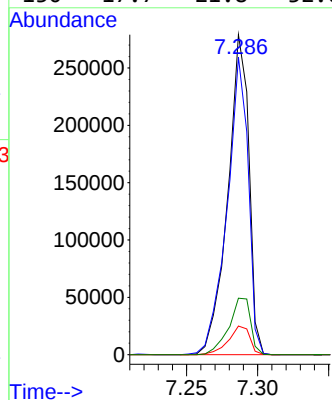
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



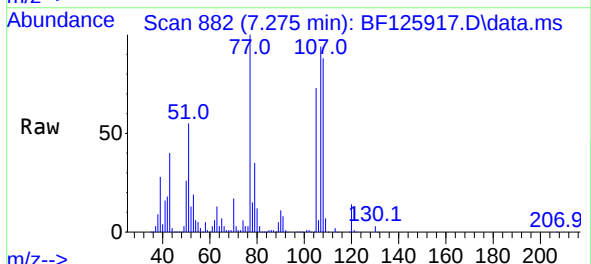
Tgt Ion: 70 Resp: 288541
Ion Ratio Lower Upper
70 100
42 93.0 72.2 108.2
101 9.0 7.8 11.8
130 17.7 21.8 32.6#

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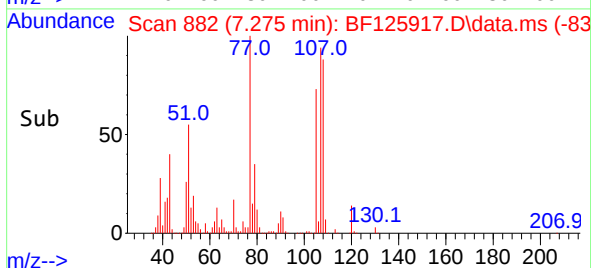
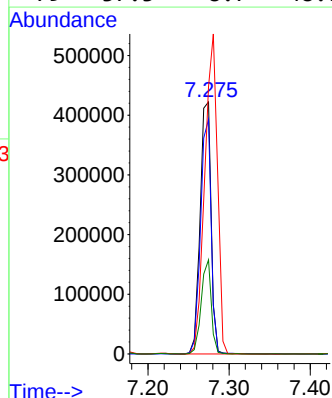
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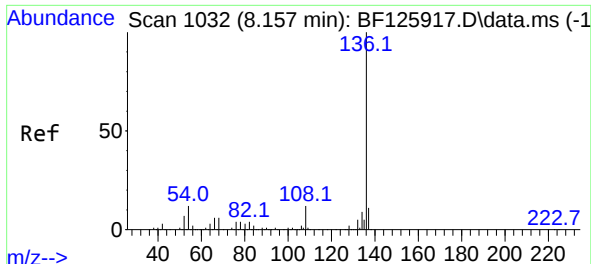


#20
3+4-Methylphenols
Concen: 42.684 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



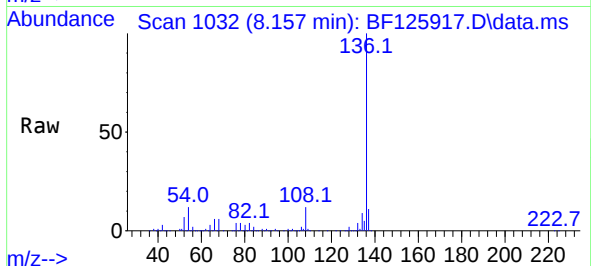
Tgt Ion: 107 Resp: 400558
Ion Ratio Lower Upper
107 100
108 93.1 76.6 116.6
77 106.0 53.3 93.3#
79 37.3 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

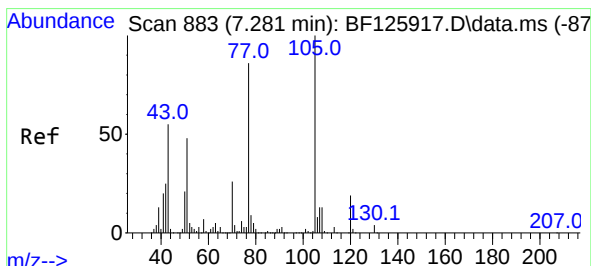
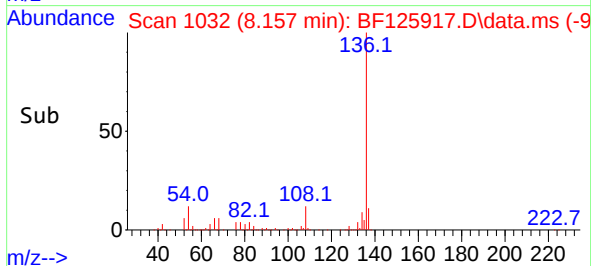
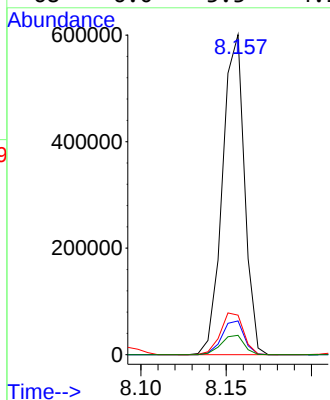
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



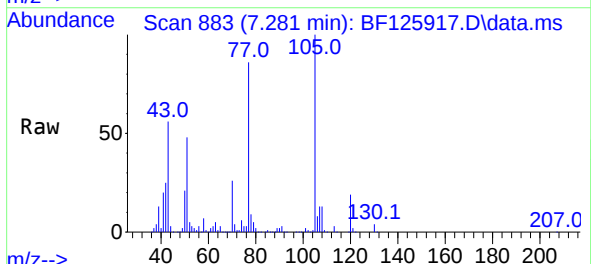
Tgt Ion:136 Resp: 539390
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 12.4 6.4 9.6#
68 6.0 3.3 4.9#

Manual Integrations
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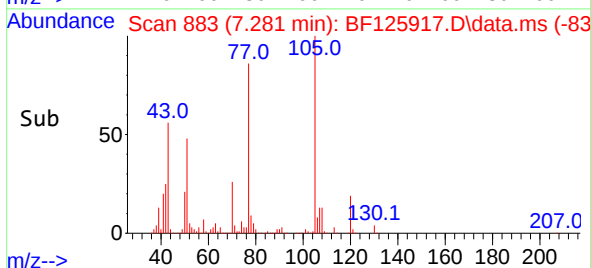
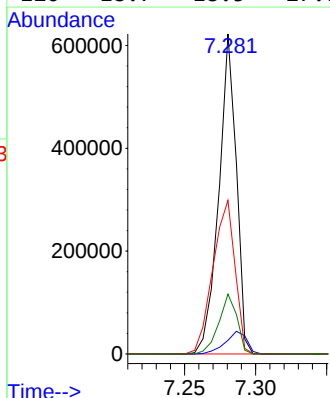
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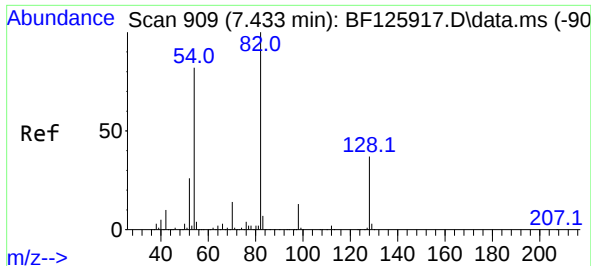


#22
Acetophenone
Concen: 44.934 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion:105 Resp: 532795
Ion Ratio Lower Upper
105 100
71 4.2 5.5 8.3#
51 48.0 26.0 39.0#
120 18.7 18.5 27.7





#23

Nitrobenzene-d5

Concen: 97.689 ng

RT: 7.433 min Scan# 909

Delta R.T. 0.000 min

Lab File: BF125917.D

Acq: 25 Oct 2021 14:56

Tgt Ion:	82	Resp:	847690
Ion	Ratio	Lower	Upper
82	100		
128	36.8	40.6	60.8#
54	81.5	49.6	74.4#

Instrument :

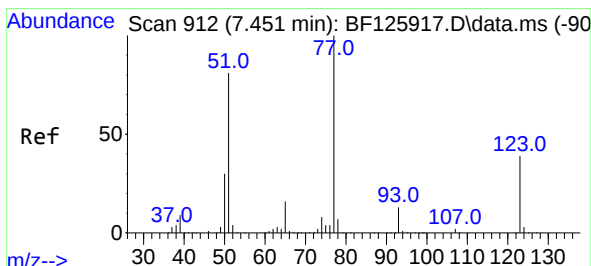
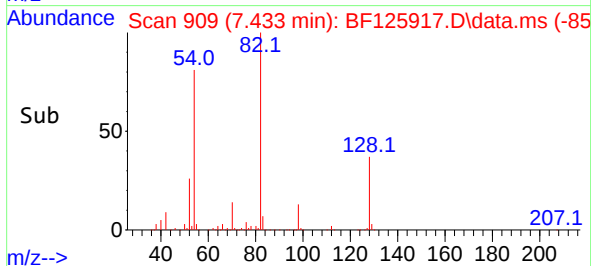
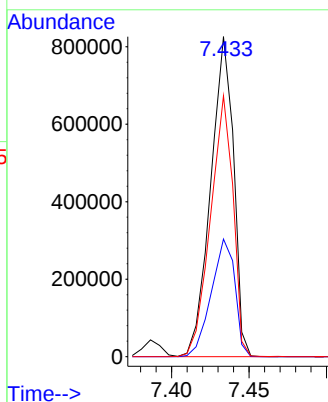
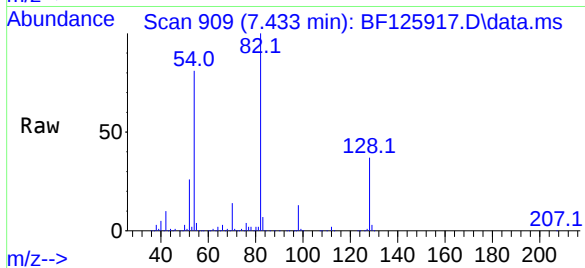
BNA_F

ClientSampleId :

SSTDICCC040

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#24

Nitrobenzene

Concen: 52.217 ng

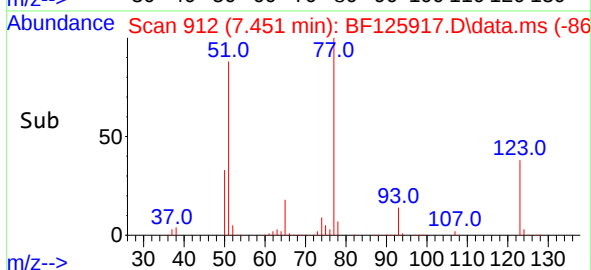
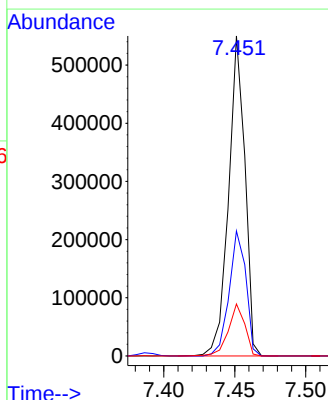
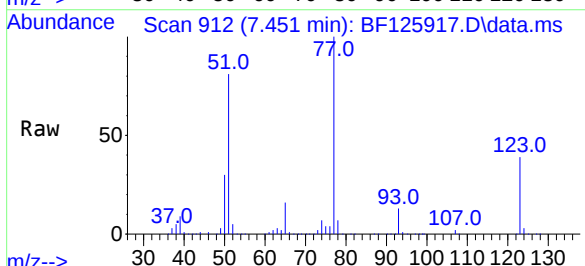
RT: 7.451 min Scan# 912

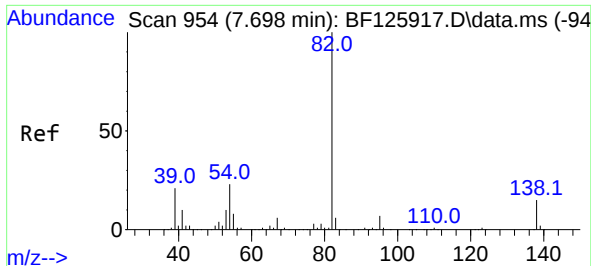
Delta R.T. 0.000 min

Lab File: BF125917.D

Acq: 25 Oct 2021 14:56

Tgt Ion:	77	Resp:	439131
Ion	Ratio	Lower	Upper
77	100		
123	39.1	42.3	63.5#
65	16.2	12.4	18.6





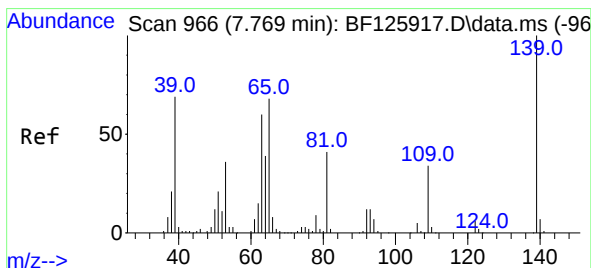
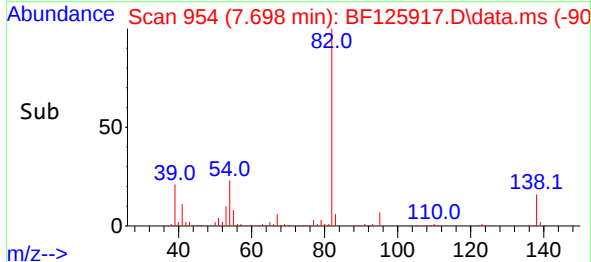
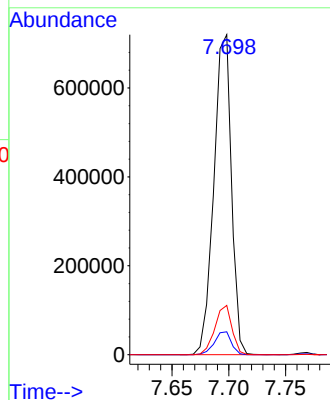
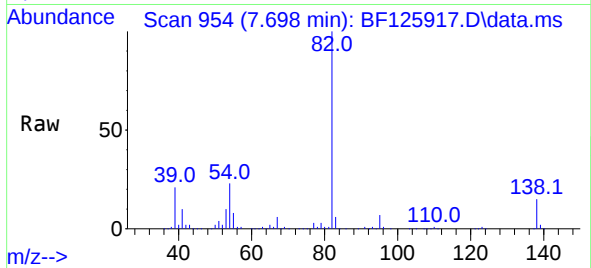
#25
Isophorone
Concen: 50.526 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 82 Resp: 776739
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.4 18.4 27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

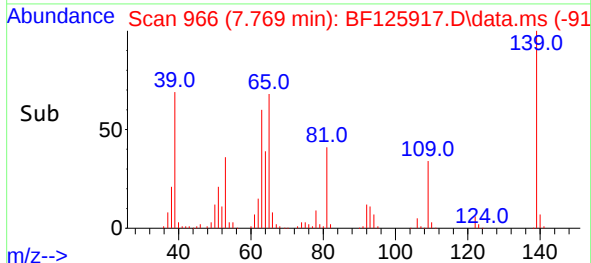
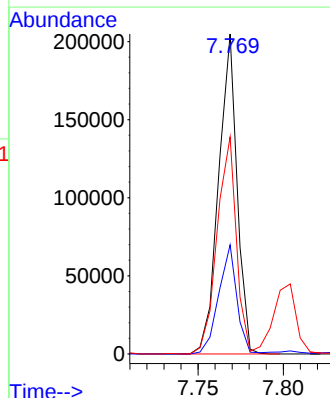
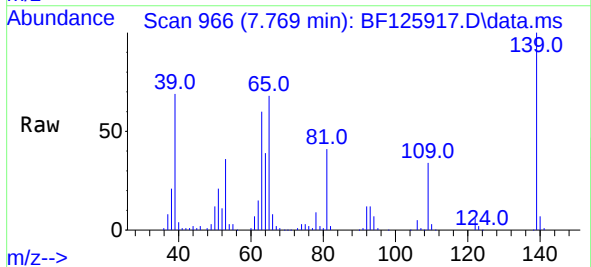
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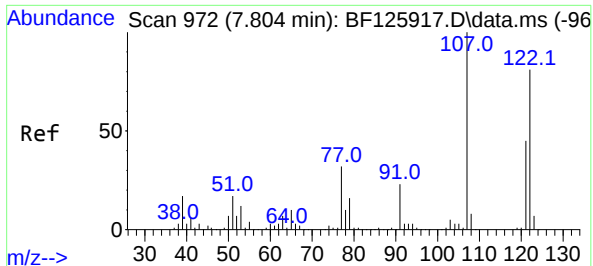
mohammad
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#26
2-Nitrophenol
Concen: 36.393 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:139 Resp: 154766
Ion Ratio Lower Upper
139 100
109 34.1 26.0 39.0
65 67.9 31.0 46.4#





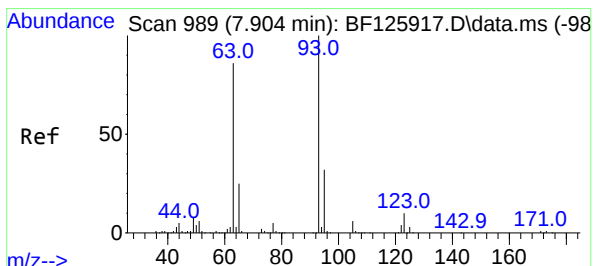
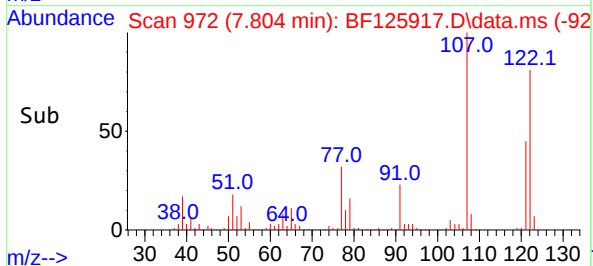
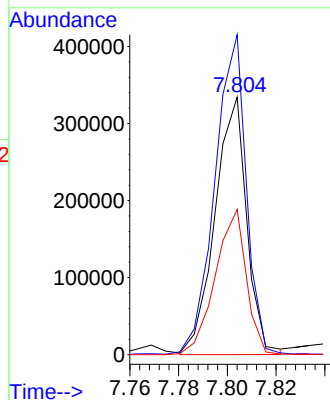
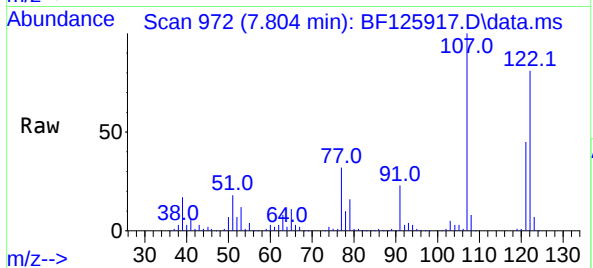
#27
2,4-Dimethylphenol
Concen: 42.760 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 302820
Ion Ratio Lower Upper
122 100
107 124.2 85.0 127.6
121 56.4 43.3 64.9

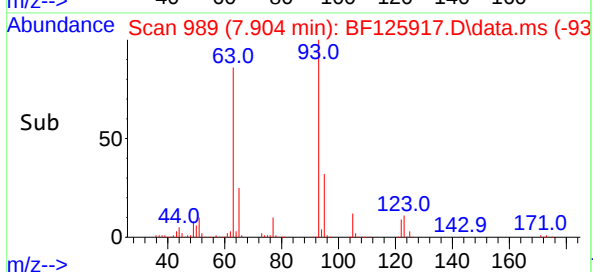
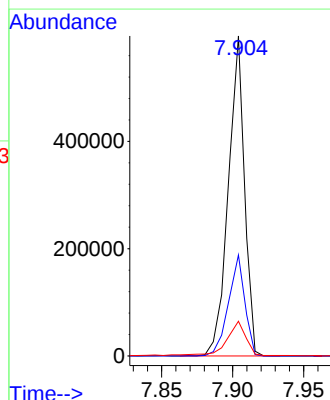
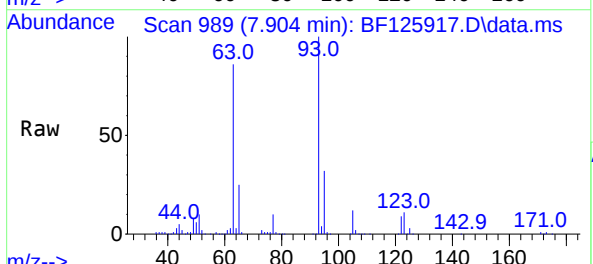
Manual Integrations
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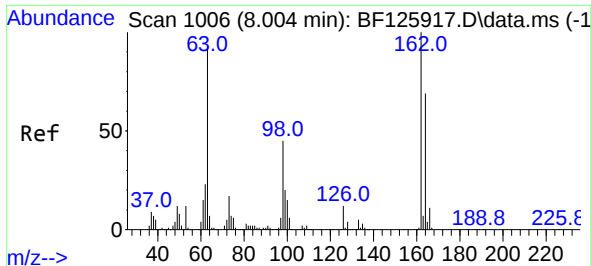
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 44.383 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 93 Resp: 473598
Ion Ratio Lower Upper
93 100
95 31.6 26.1 39.1
123 10.8 11.7 17.5#





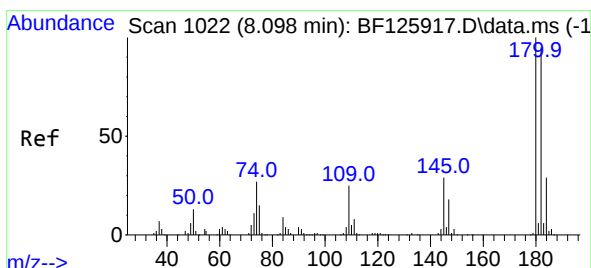
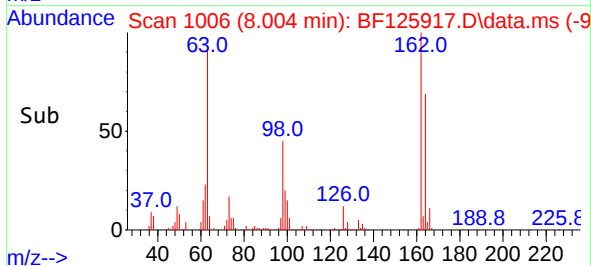
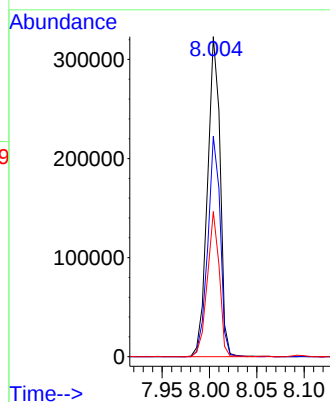
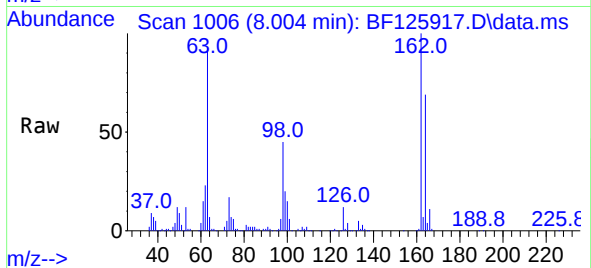
#29
2,4-Dichlorophenol
Concen: 39.343 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:162 Resp: 300142
Ion Ratio Lower Upper
162 100
164 68.9 44.5 84.5
98 45.4 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

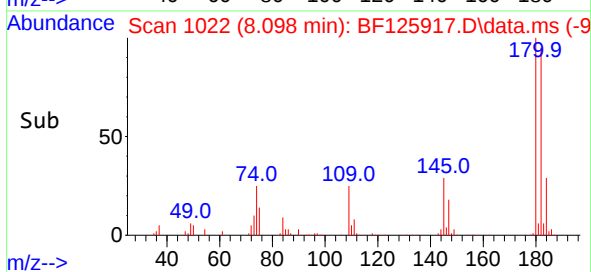
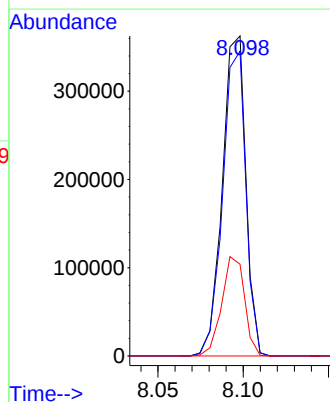
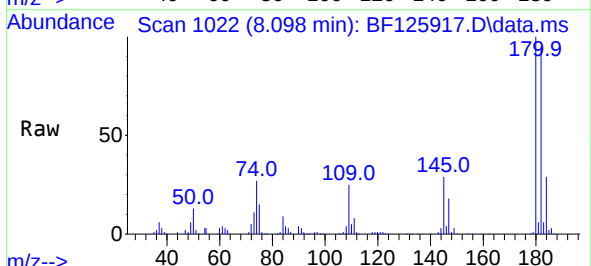
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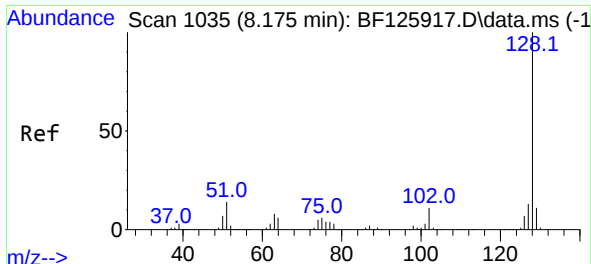
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#30
1,2,4-Trichlorobenzene
Concen: 41.544 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:180 Resp: 347545
Ion Ratio Lower Upper
180 100
182 95.2 76.8 115.2
145 28.7 26.7 40.1





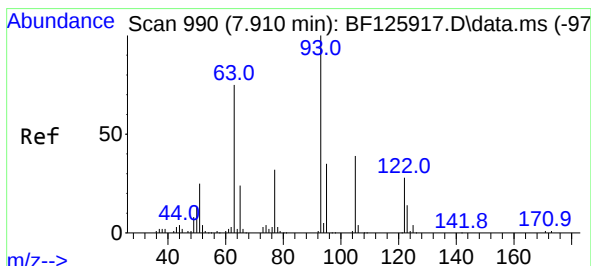
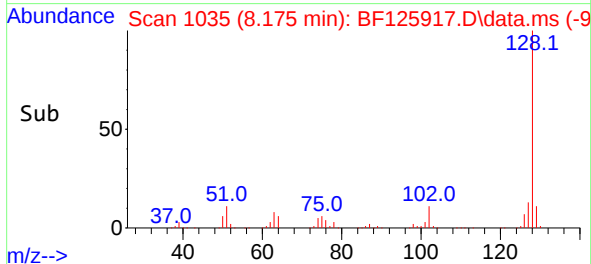
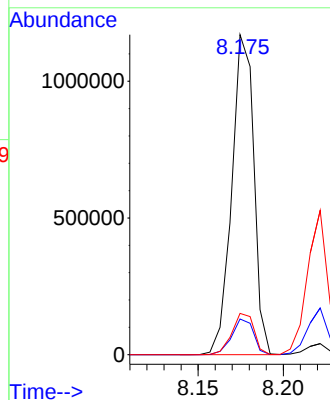
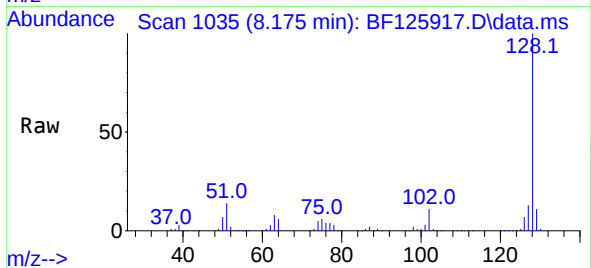
#31
Naphthalene
Concen: 40.371 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:128 Resp: 1052866
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 12.9 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

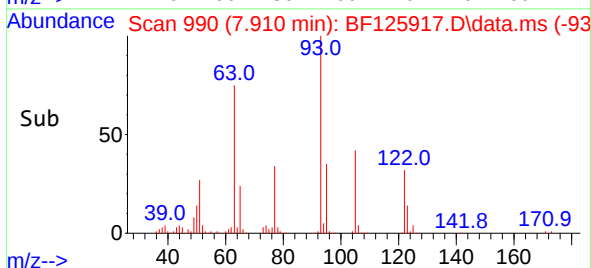
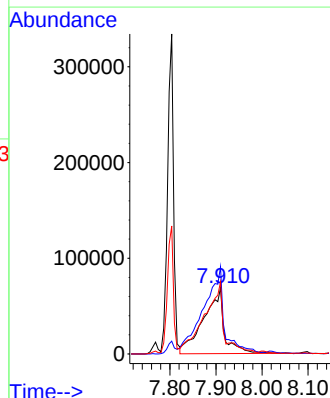
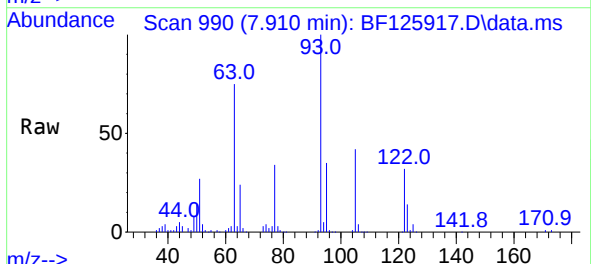
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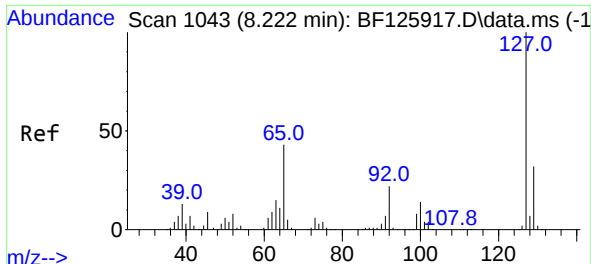
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#32
Benzoic acid
Concen: 43.565 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:122 Resp: 216941
Ion Ratio Lower Upper
122 100
105 131.5 97.6 137.6
77 108.9 59.6 99.6#





#33
4-Chloroaniline
Concen: 39.893 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

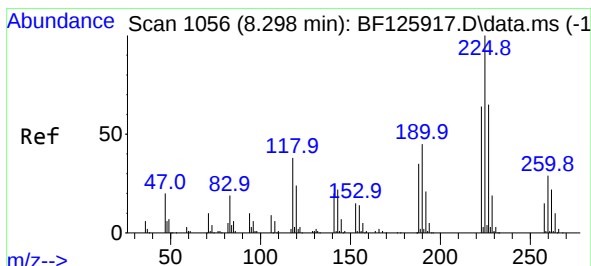
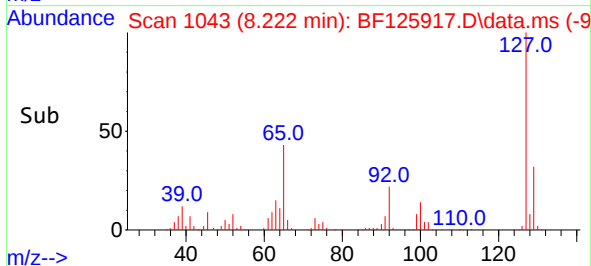
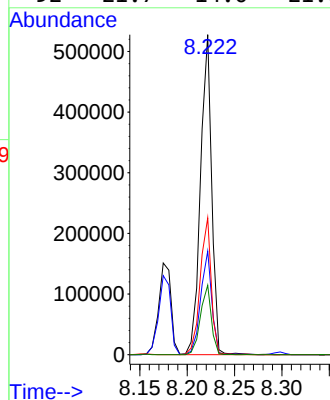
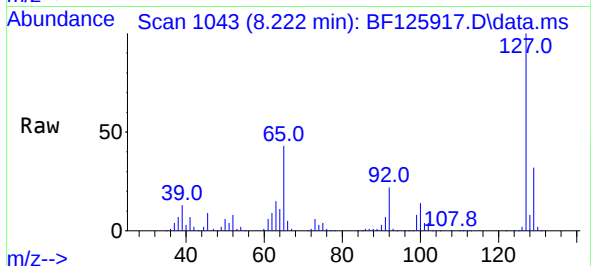
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 435417

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	42.8	21.2	31.8#
92	21.7	14.0	21.0#

Manual Integrations
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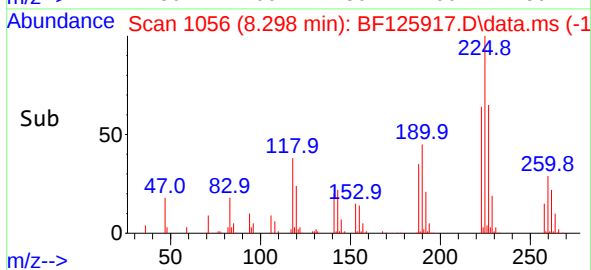
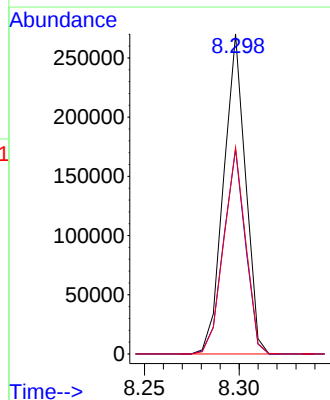
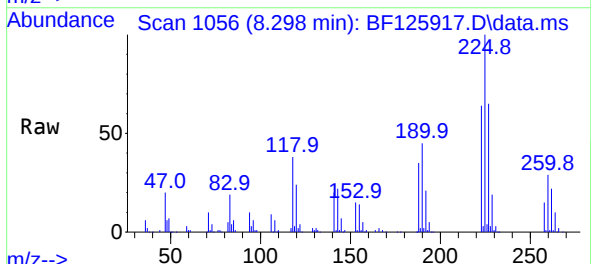
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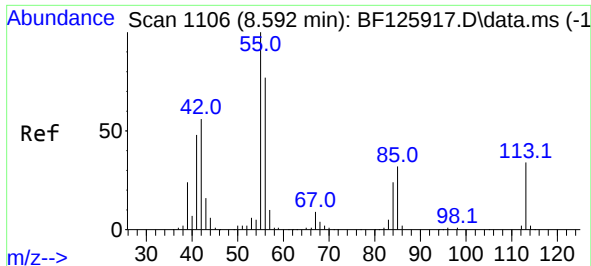


#34
Hexachlorobutadiene
Concen: 46.443 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:225 Resp: 217028

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	64.5	50.6	75.8





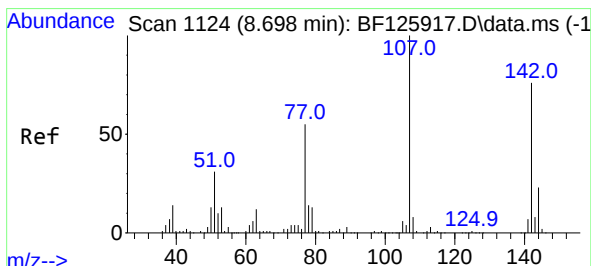
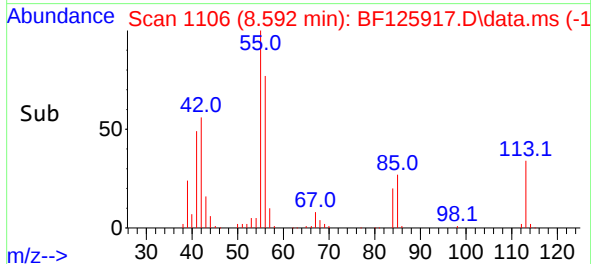
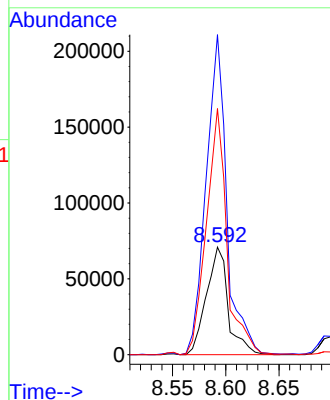
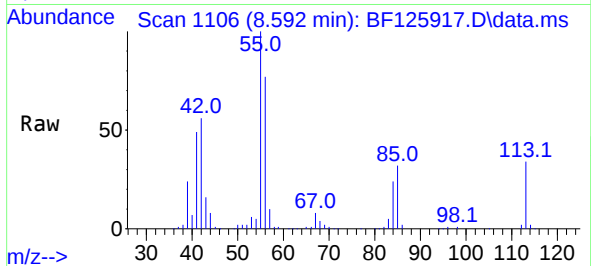
#35
Caprolactam
Concen: 45.826 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:113 Resp: 101010
Ion Ratio Lower Upper
113 100
55 297.5 154.1 194.1#
56 228.8 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

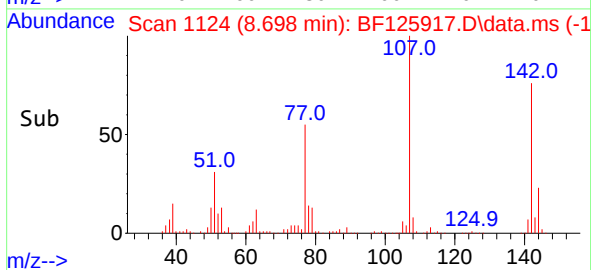
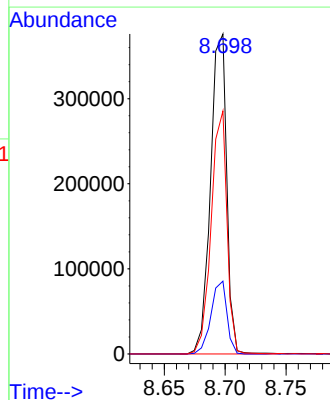
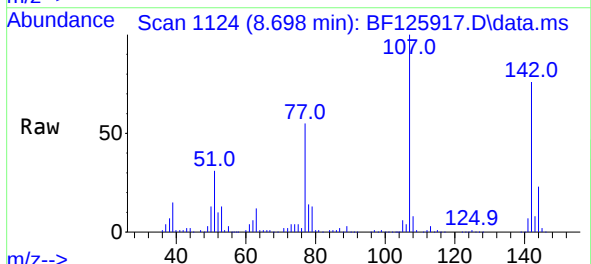
Manual Integrations
APPROVED

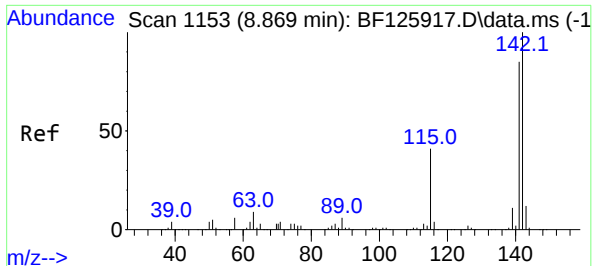
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#36
4-Chloro-3-methylphenol
Concen: 46.635 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:107 Resp: 347576
Ion Ratio Lower Upper
107 100
144 22.8 21.9 32.9
142 75.9 67.1 100.7





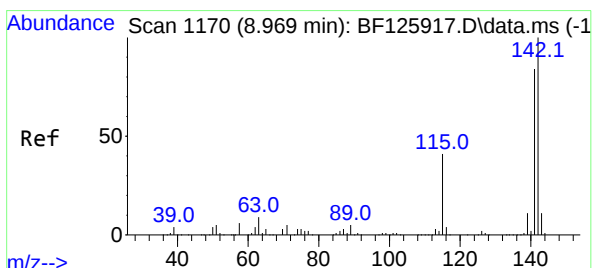
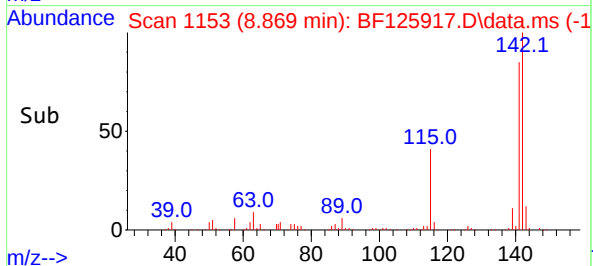
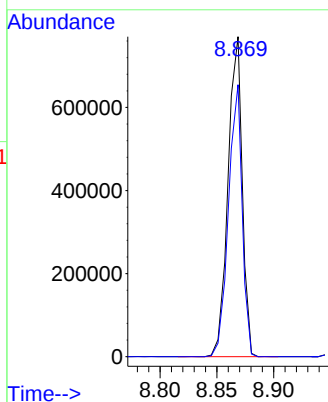
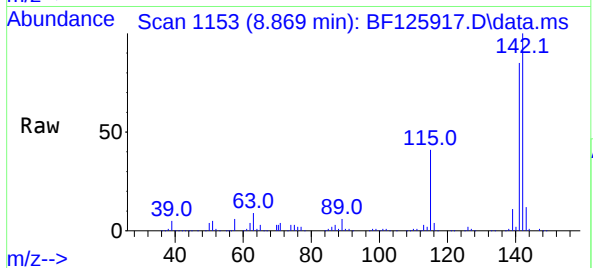
#37
2-Methylnaphthalene
Concen: 39.680 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 670207
Ion Ratio Lower Upper
142 100
141 85.0 71.2 106.8

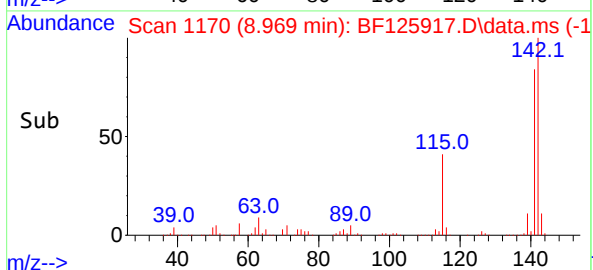
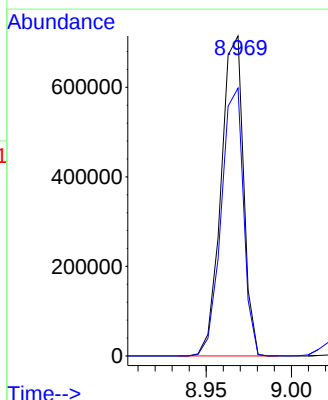
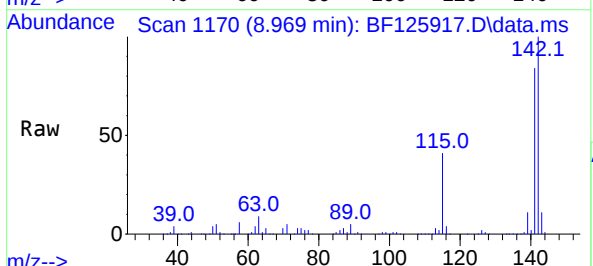
Manual Integrations
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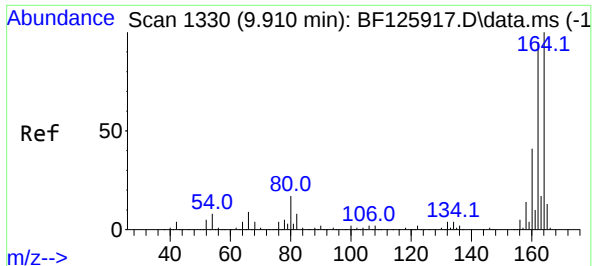
mohammad
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#38
1-Methylnaphthalene
Concen: 39.941 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

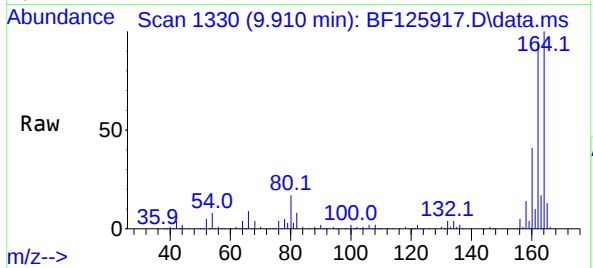
Tgt Ion:142 Resp: 654614
Ion Ratio Lower Upper
142 100
141 83.7 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

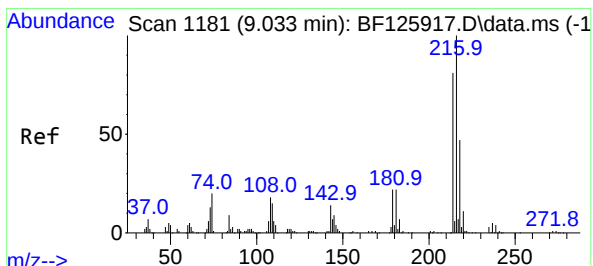
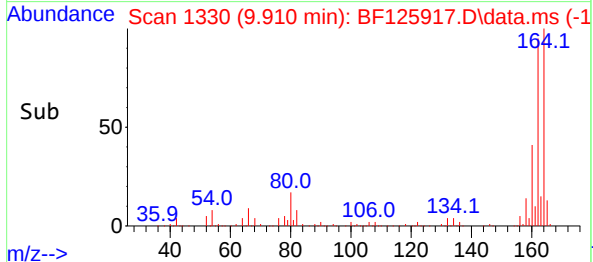
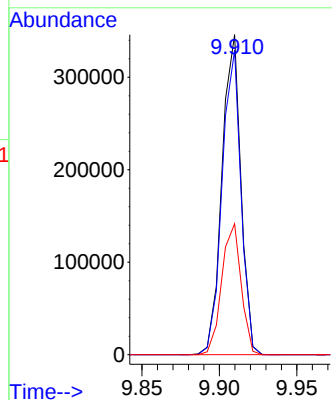
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



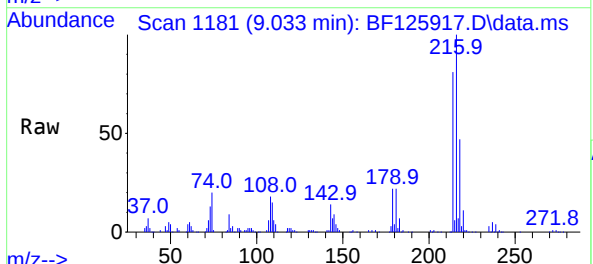
Tgt Ion:164 Resp: 293866
Ion Ratio Lower Upper
164 100
162 95.1 81.3 121.9
160 40.9 38.0 57.0

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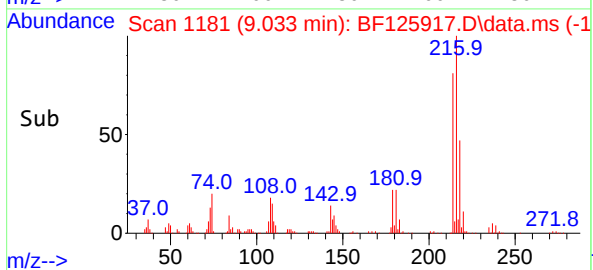
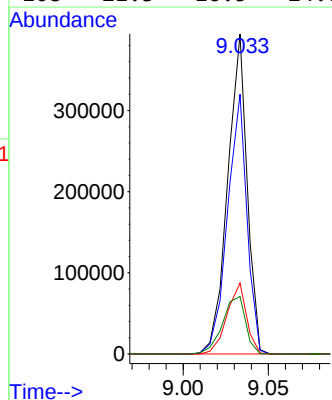
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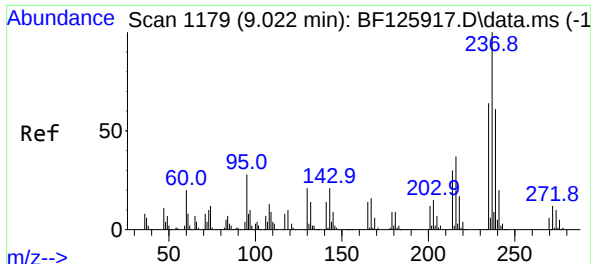


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.723 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion:216 Resp: 313293
Ion Ratio Lower Upper
216 100
214 81.0 64.9 97.3
179 22.2 17.4 26.2
108 21.3 16.5 24.7





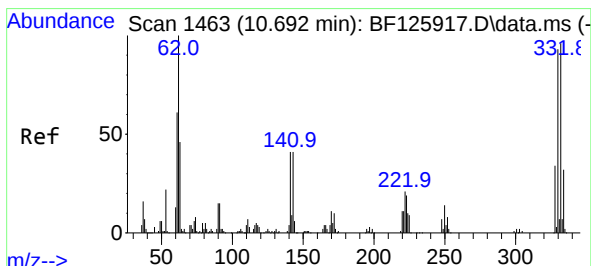
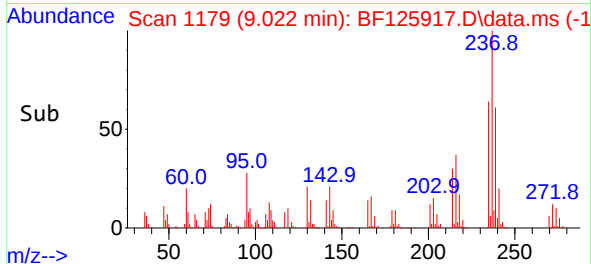
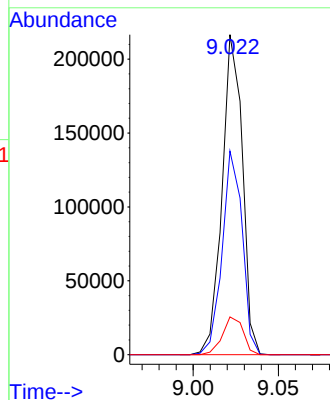
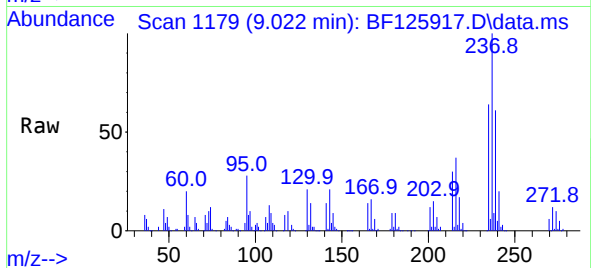
#41
Hexachlorocyclopentadiene
Concen: 46.353 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion: 237 Resp: 179425
Ion Ratio Lower Upper
237 100
235 63.6 44.7 84.7
272 11.8 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

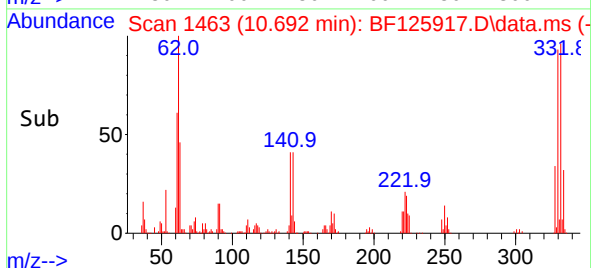
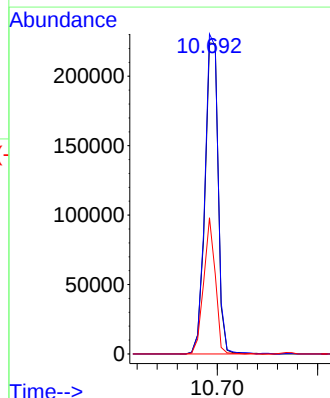
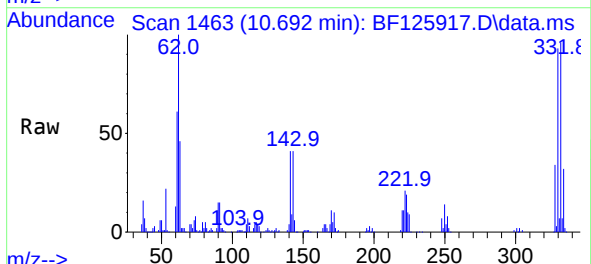
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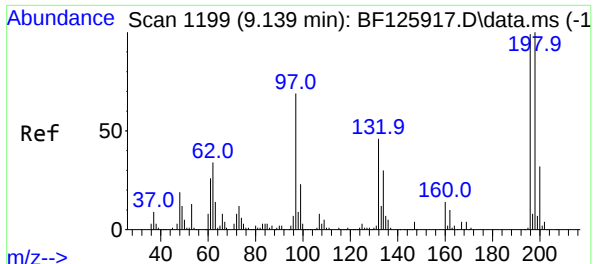
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#42
2,4,6-Tribromophenol
Concen: 71.262 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

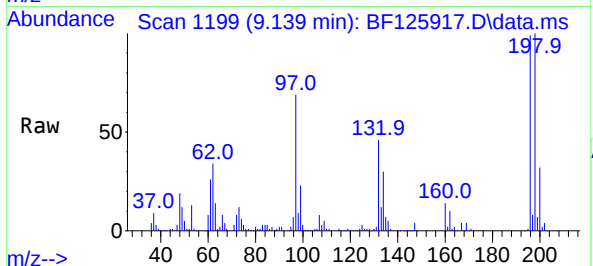
Tgt Ion: 330 Resp: 206757
Ion Ratio Lower Upper
330 100
332 101.9 76.2 114.4
141 38.3 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 38.409 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

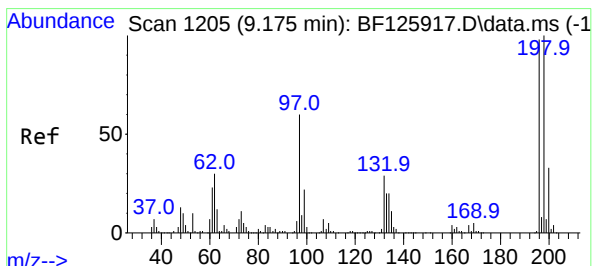
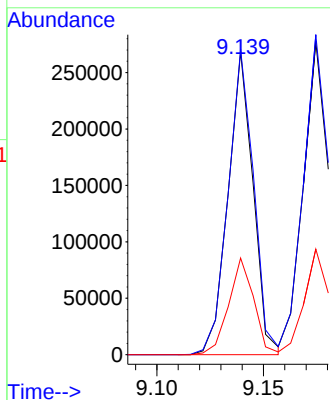
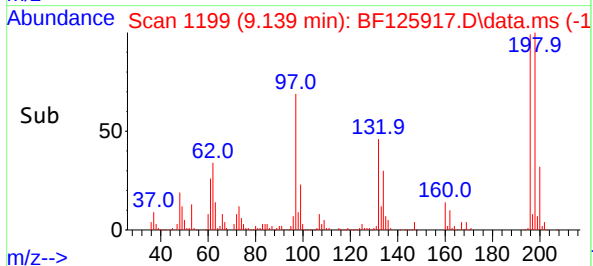
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



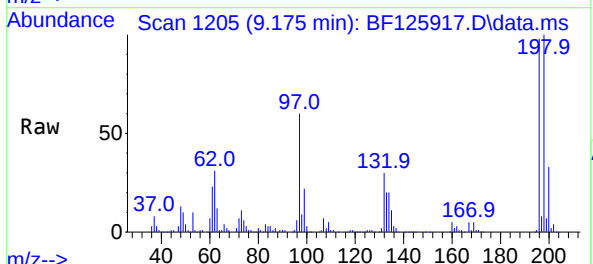
Tgt Ion:196 Resp: 219558
Ion Ratio Lower Upper
196 100
198 100.9 74.9 112.3
200 31.9 27.0 40.4

Manual Integrations
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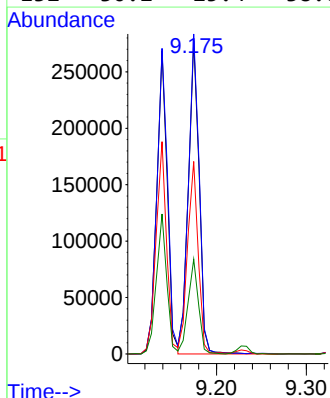
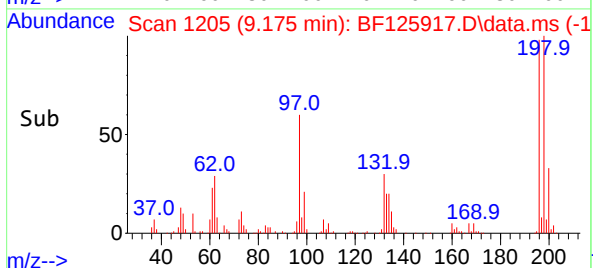
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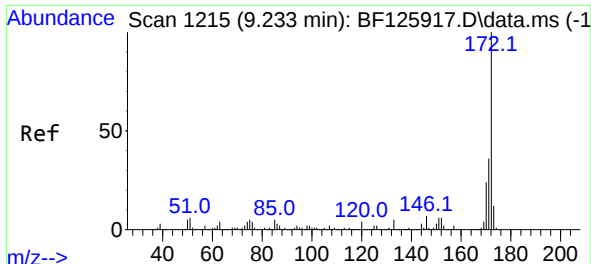


#44
2,4,5-Trichlorophenol
Concen: 38.320 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion:196 Resp: 232923
Ion Ratio Lower Upper
196 100
198 102.1 80.2 120.2
97 61.4 44.0 66.0
132 30.2 25.4 38.0





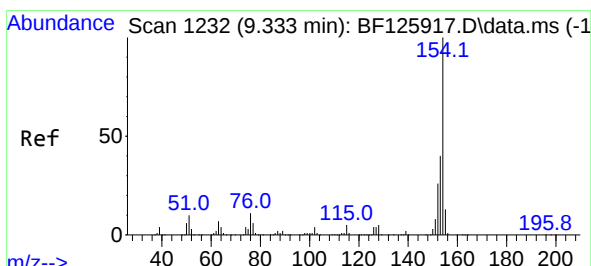
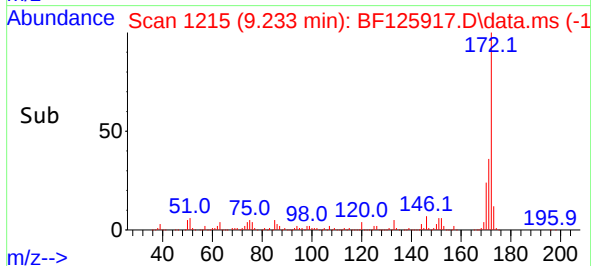
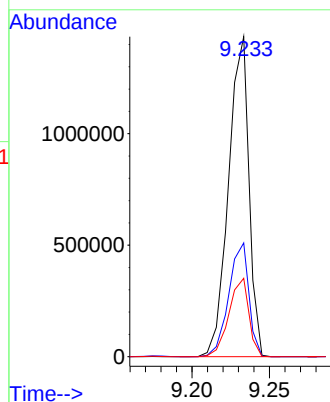
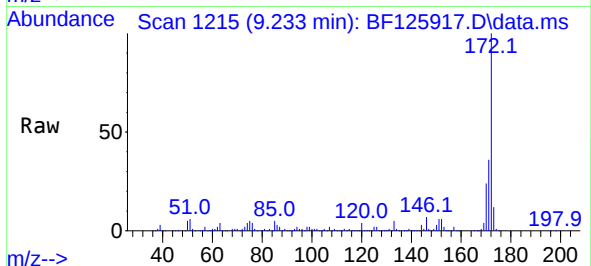
#45
2-Fluorobiphenyl
Concen: 77.128 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:172 Resp: 1314074
Ion Ratio Lower Upper
172 100
171 35.6 26.5 39.7
170 24.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

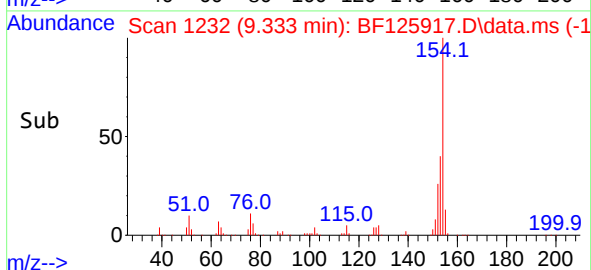
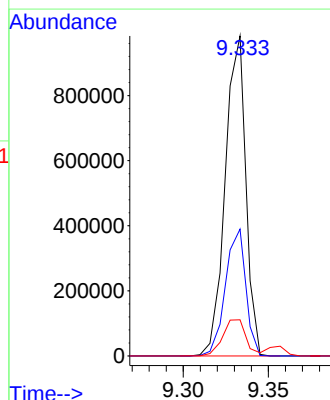
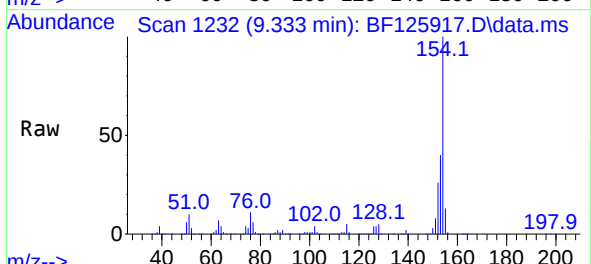
Manual Integrations
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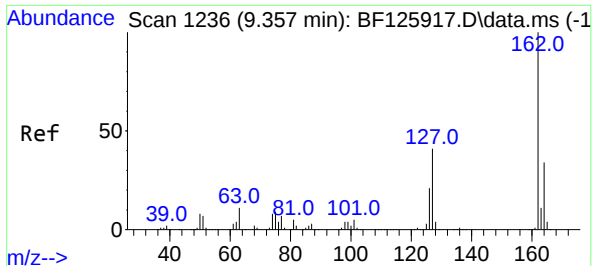
mohammad
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#46
1,1'-Biphenyl
Concen: 38.345 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

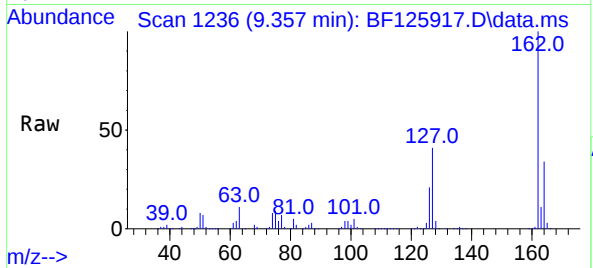
Tgt Ion:154 Resp: 828469
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 11.3 0.0 30.3





#47
2-Chloronaphthalene
Concen: 35.917 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

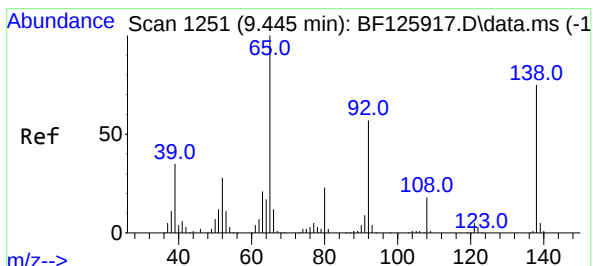
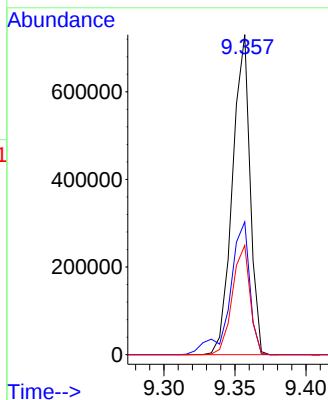
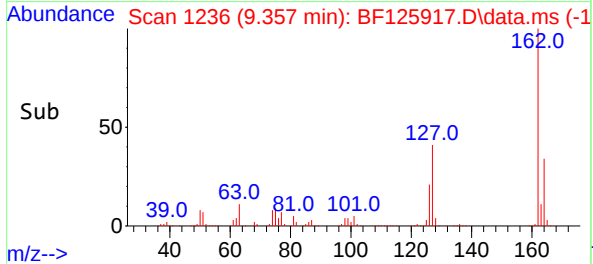
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



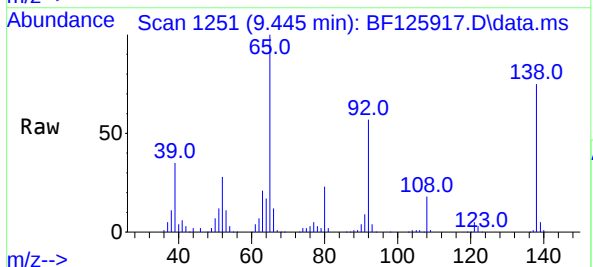
Tgt Ion:162 Resp: 630074
Ion Ratio Lower Upper
162 100
127 41.5 33.0 49.4
164 34.1 25.8 38.8

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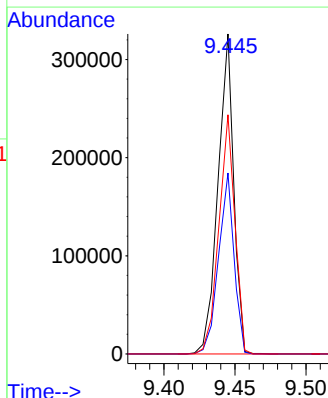
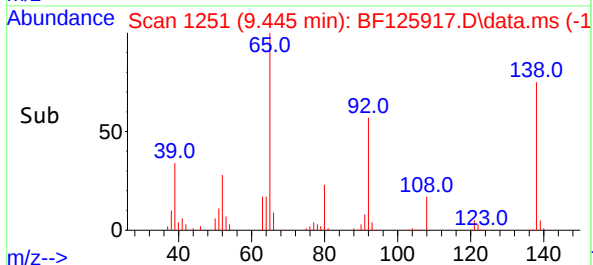
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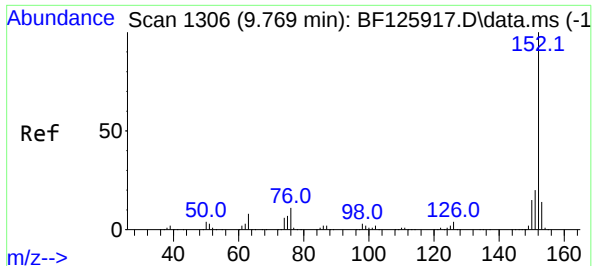


#48
2-Nitroaniline
Concen: 59.510 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion: 65 Resp: 250626
Ion Ratio Lower Upper
65 100
92 56.5 55.5 83.3
138 74.8 93.5 140.3#





#49

Acenaphthylene

Concen: 36.976 ng

RT: 9.769 min Scan# 1306

Delta R.T. 0.000 min

Lab File: BF125917.D

Acq: 25 Oct 2021 14:56

Tgt Ion:152 Resp: 949954

Ion Ratio Lower Upper

152 100

151 20.3 15.7 23.5

153 14.0 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

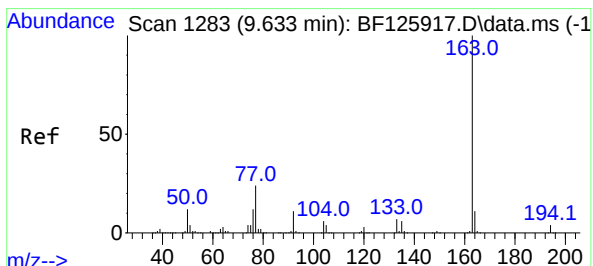
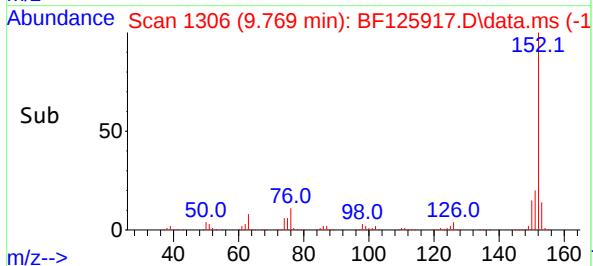
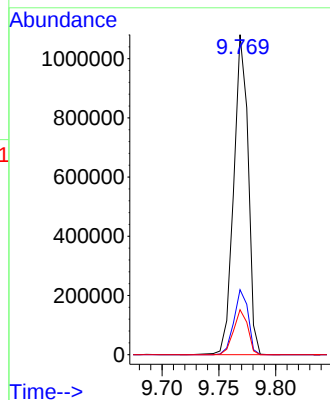
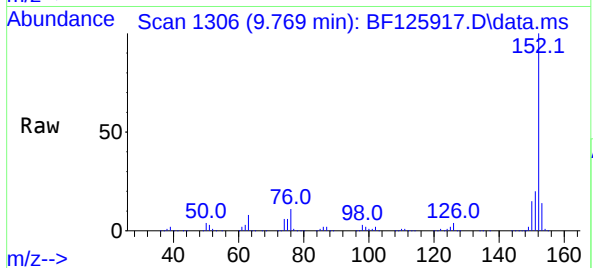
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#50

Dimethylphthalate

Concen: 36.873 ng

RT: 9.633 min Scan# 1283

Delta R.T. 0.000 min

Lab File: BF125917.D

Acq: 25 Oct 2021 14:56

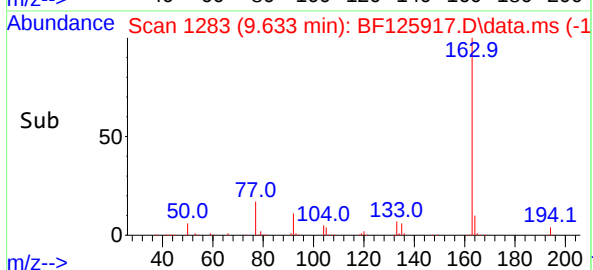
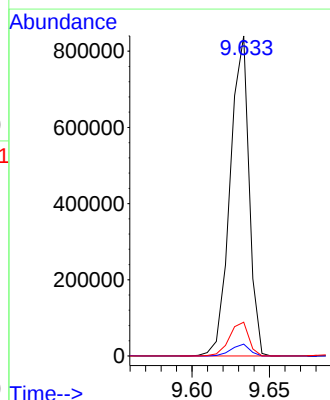
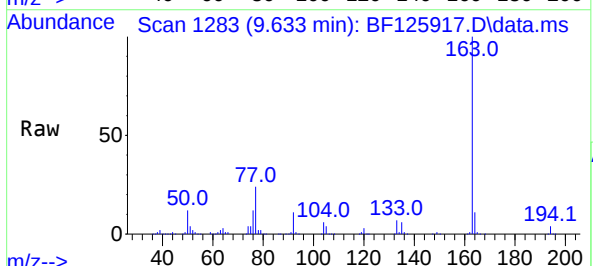
Tgt Ion:163 Resp: 713313

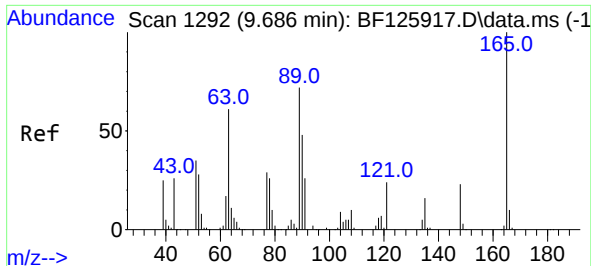
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.6 7.4 11.0





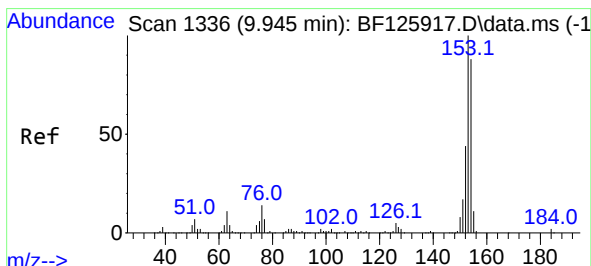
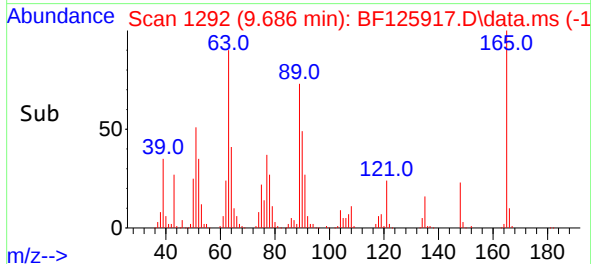
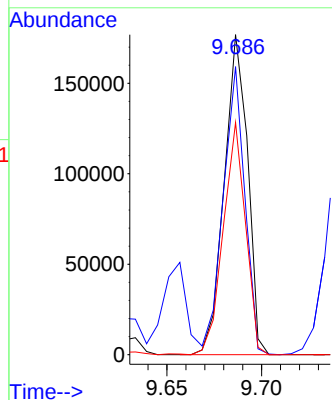
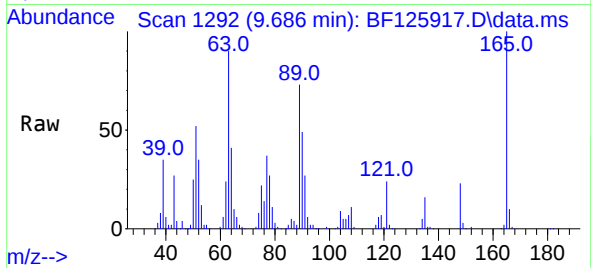
#51
2,6-Dinitrotoluene
Concen: 38.747 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:165 Resp: 151506
Ion Ratio Lower Upper
165 100
63 90.0 42.6 63.8#
89 72.6 40.6 60.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

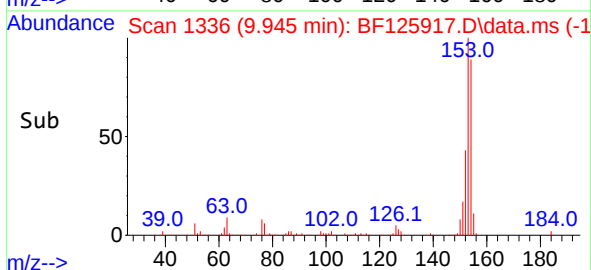
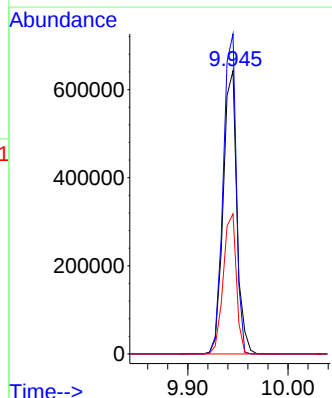
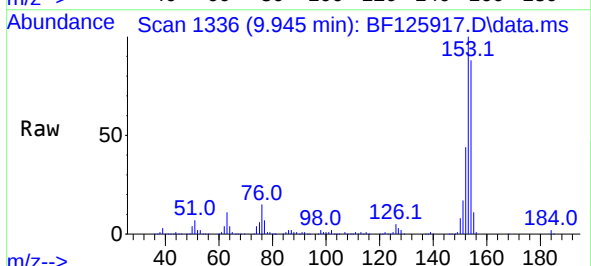
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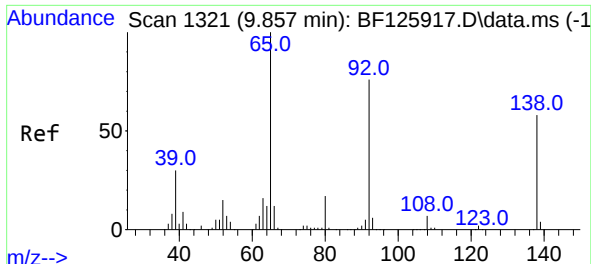
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#52
Acenaphthene
Concen: 37.976 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:154 Resp: 609531
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 49.5 40.5 60.7





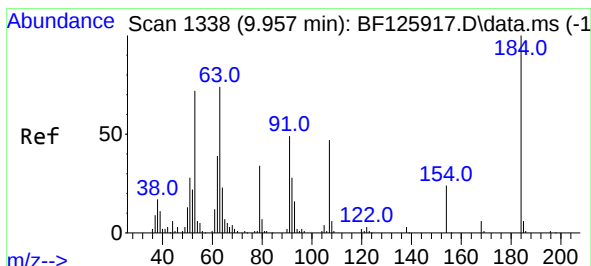
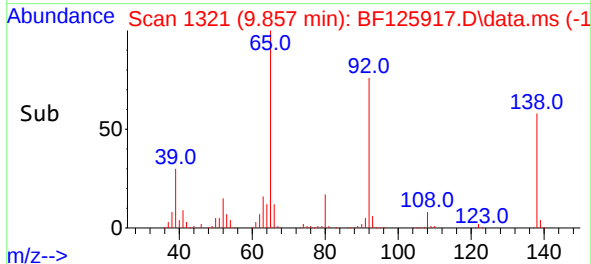
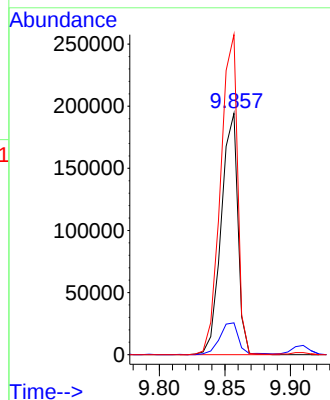
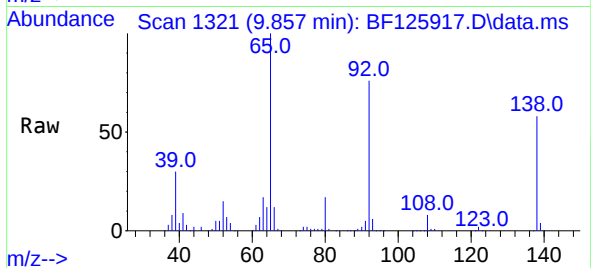
#53
3-Nitroaniline
Concen: 37.027 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:138 Resp: 171192
Ion Ratio Lower Upper
138 100
108 13.2 9.3 13.9
92 132.6 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

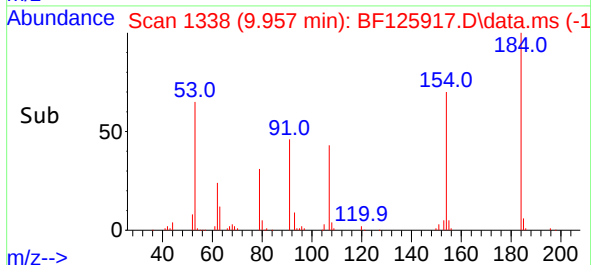
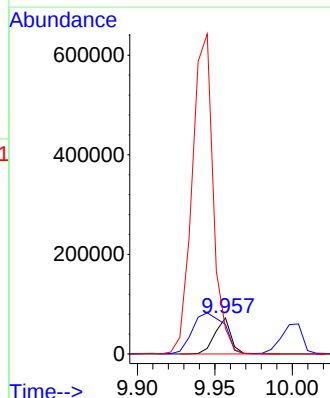
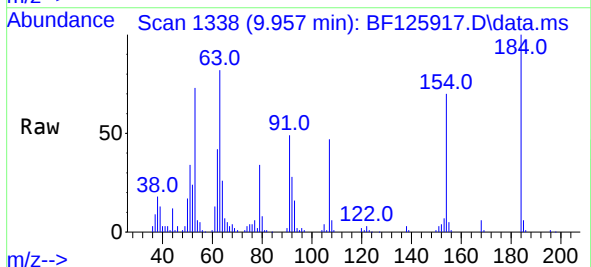
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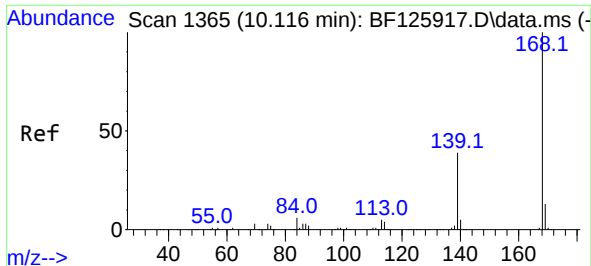
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#54
2,4-Dinitrophenol
Concen: 31.512 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

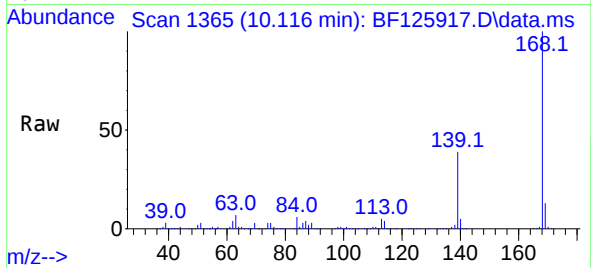
Tgt Ion:184 Resp: 52303
Ion Ratio Lower Upper
184 100
63 81.9 59.3 88.9
154 69.8 68.6 102.8





#55
Dibenzenofuran
Concen: 37.821 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

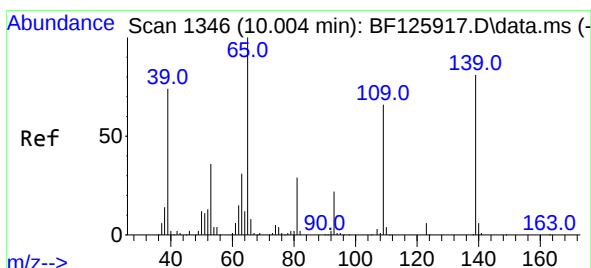
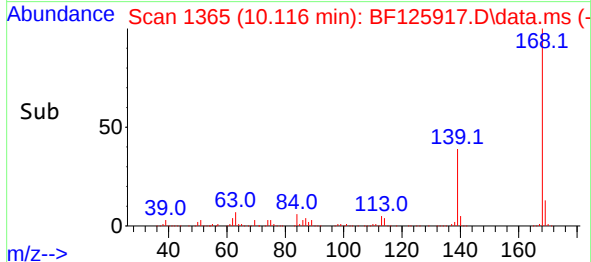
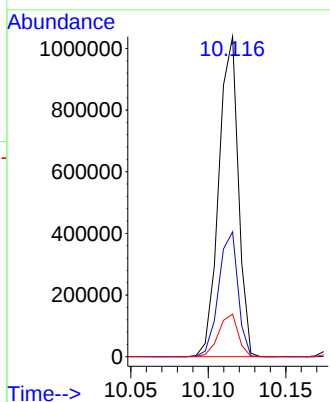
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



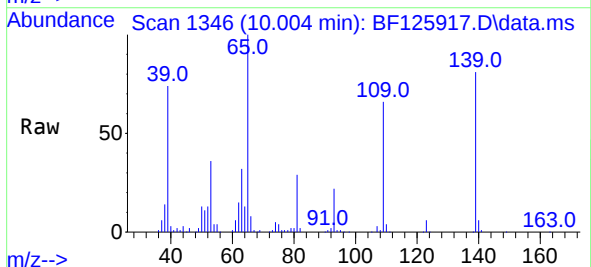
Tgt Ion:168 Resp: 909365
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 13.3 11.2 16.8

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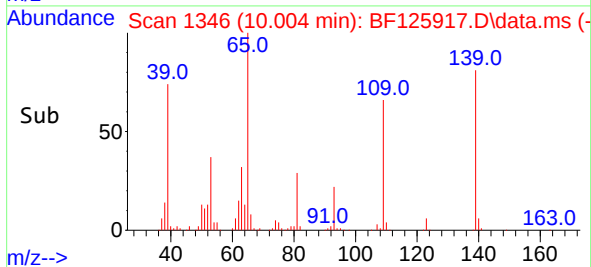
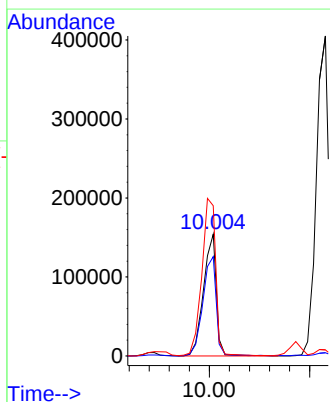
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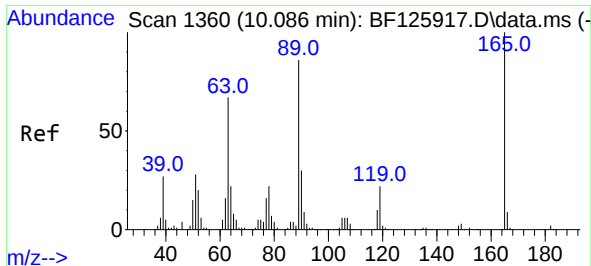


#56
4-Nitrophenol
Concen: 39.939 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



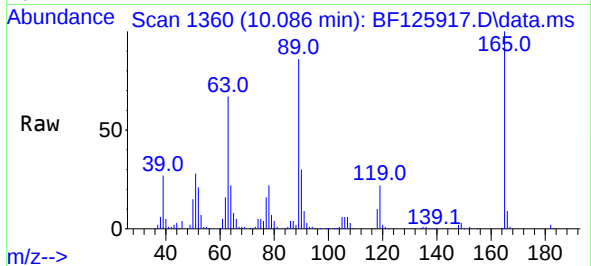
Tgt Ion:139 Resp: 137651
Ion Ratio Lower Upper
139 100
109 81.6 60.4 100.4
65 123.3 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 39.309 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

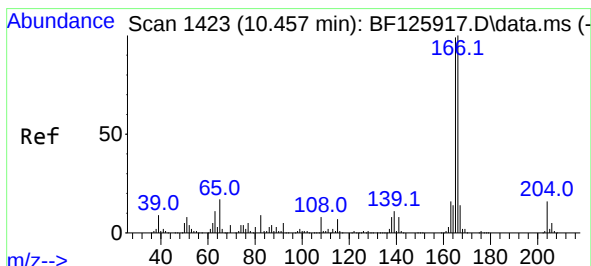
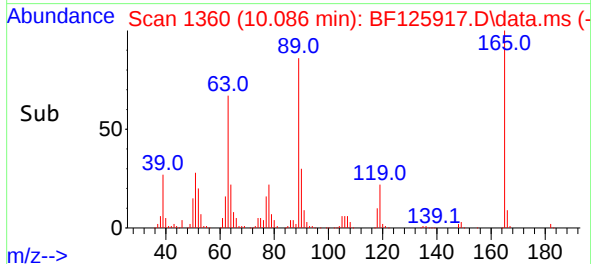
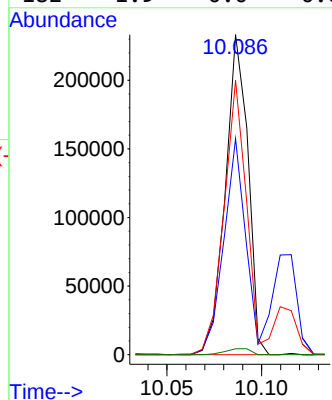
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



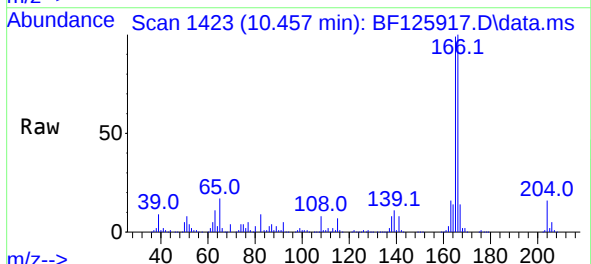
Tgt Ion:165 Resp: 194346
Ion Ratio Lower Upper
165 100
63 67.5 40.9 61.3#
89 85.8 59.7 89.5
182 1.9 0.0 0.0#

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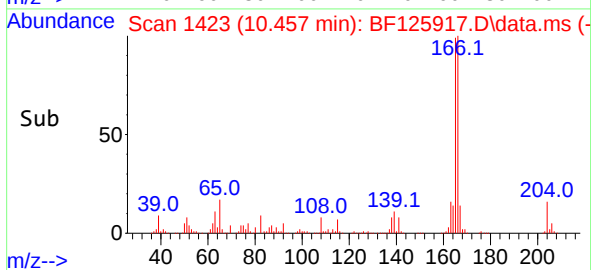
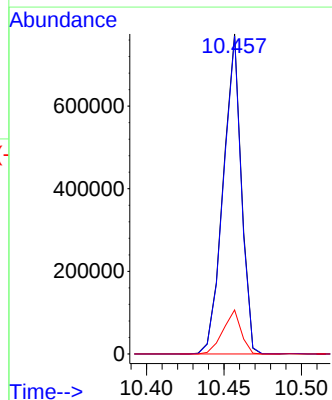
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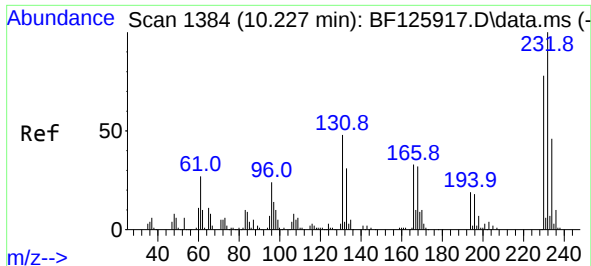


#58
Fluorene
Concen: 35.792 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



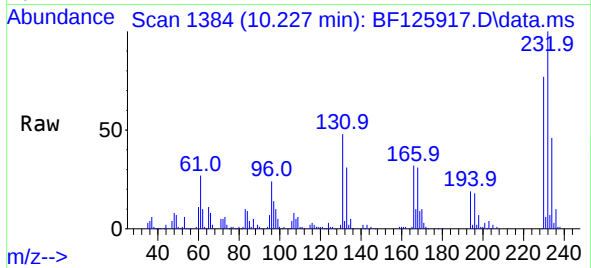
Tgt Ion:166 Resp: 630307
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 13.8 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.933 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

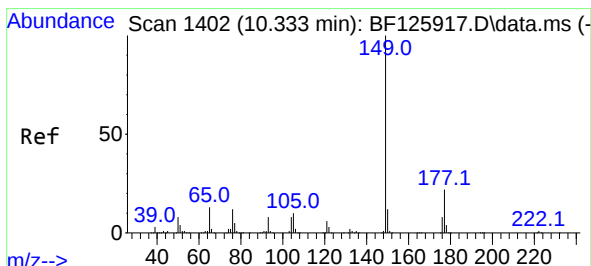
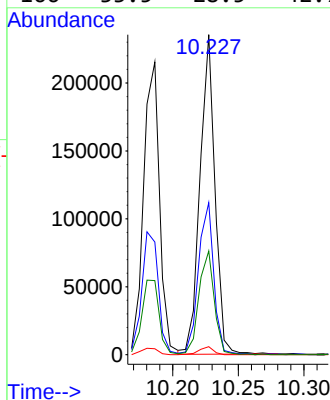
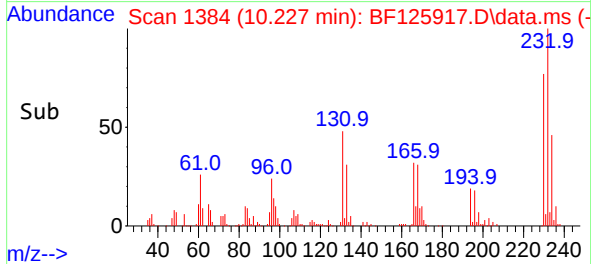
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



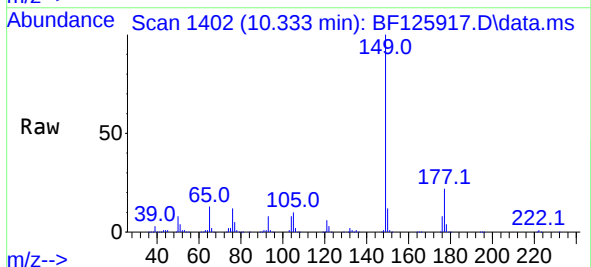
Tgt Ion:232 Resp: 187798
Ion Ratio Lower Upper
232 100
131 48.9 45.4 68.0
130 2.4 0.0 0.0#
166 33.5 28.5 42.7

Manual Integrations
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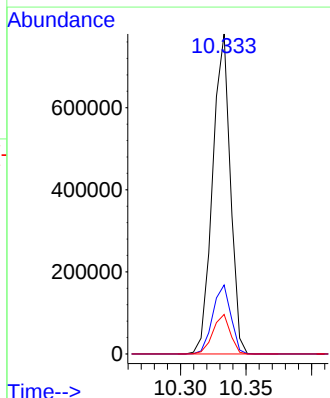
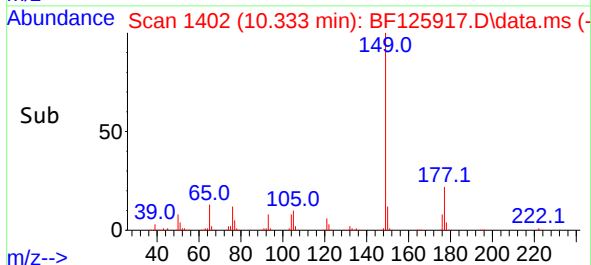
mohammad
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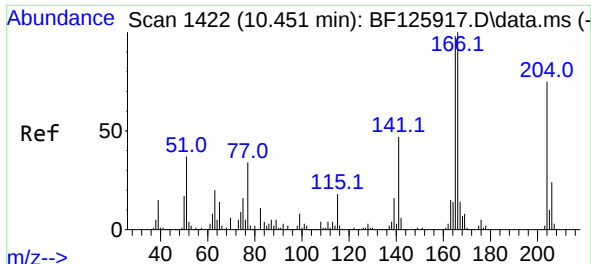


#60
Diethylphthalate
Concen: 39.631 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion:149 Resp: 731514
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.3 10.1 15.1





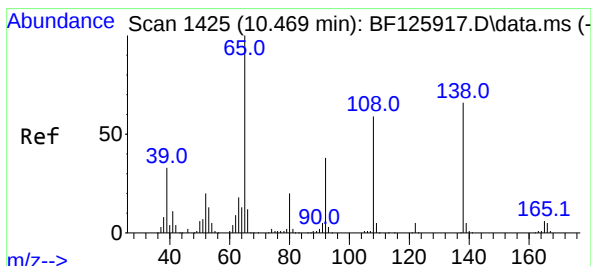
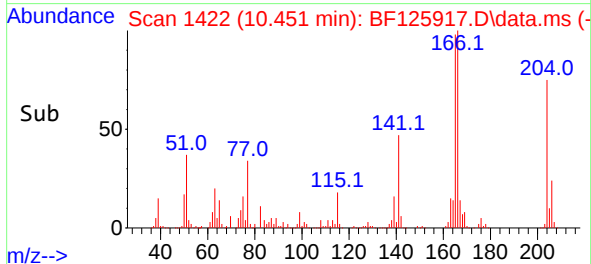
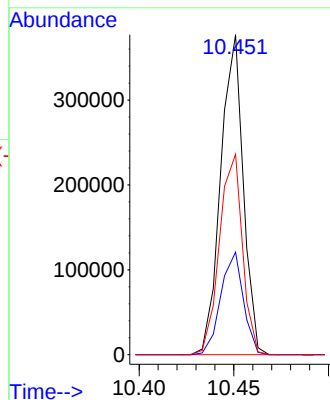
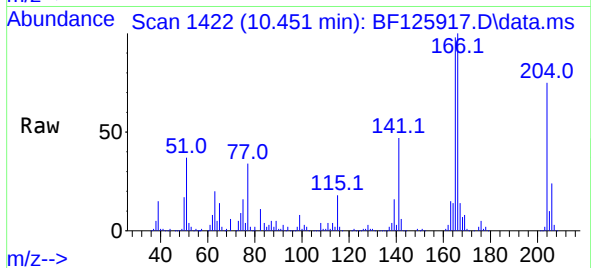
#61
4-Chlorophenyl-phenylether
Concen: 36.782 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:204 Resp: 311993
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 62.7 58.6 88.0

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

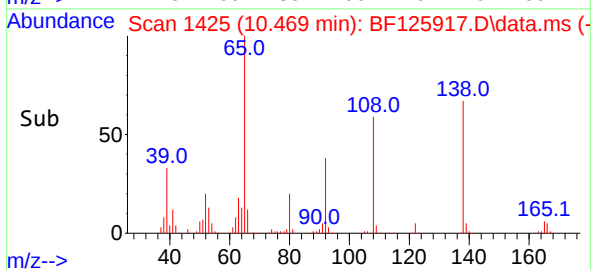
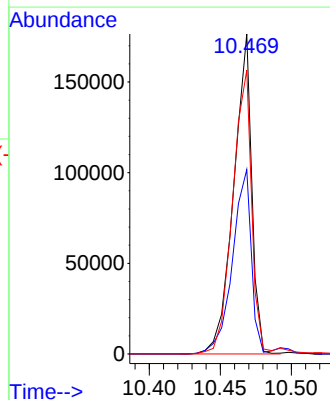
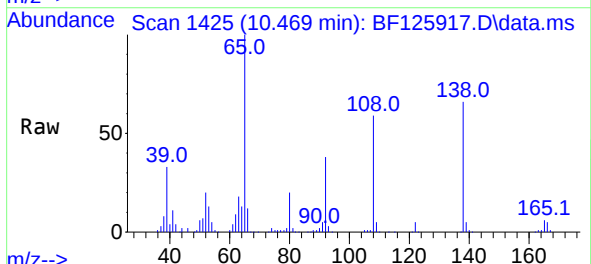
Manual Integrations
APPROVED

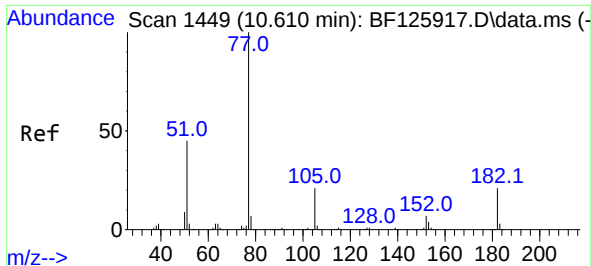
mohammad
10/26/2021 11:33:15 AM



#62
4-Nitroaniline
Concen: 36.586 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

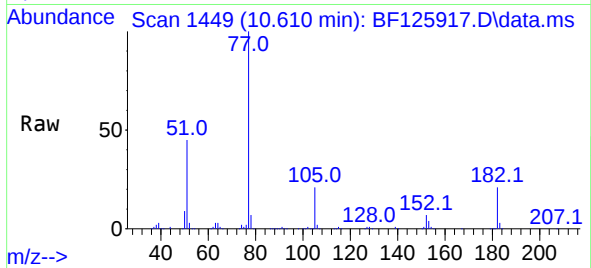
Tgt Ion:138 Resp: 156311
Ion Ratio Lower Upper
138 100
92 57.6 29.6 69.6
108 88.7 78.1 118.1





#63
Azobenzene
Concen: 48.209 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

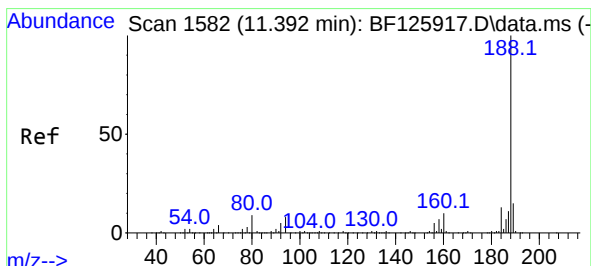
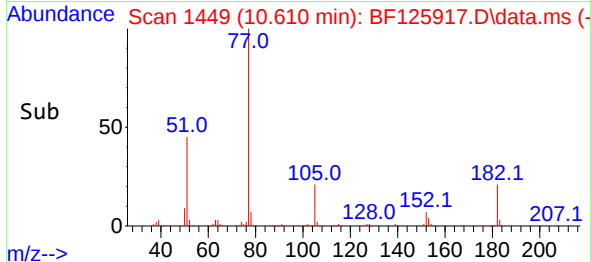
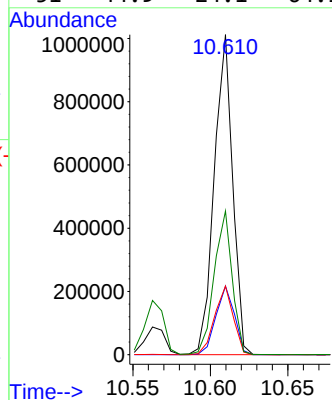
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.3	46.3
105	21.4	2.9	42.9
51	44.9	24.1	64.1

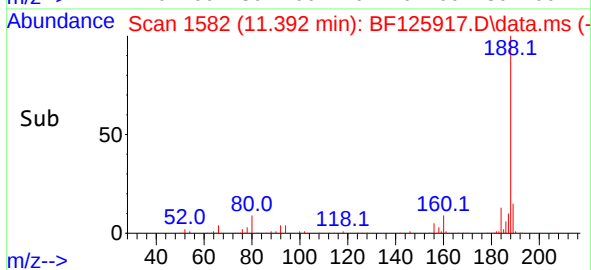
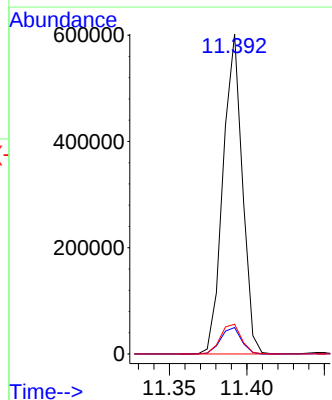
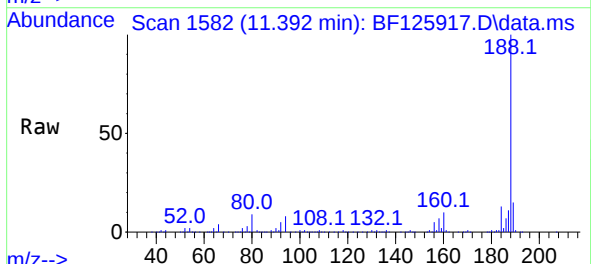
Manual Integrations
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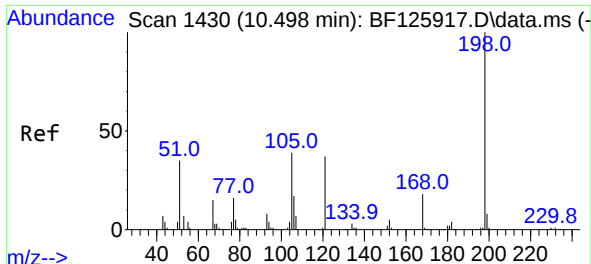
mohammad
10/26/2021 11:33:15 AM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	9.3	7.5	11.3





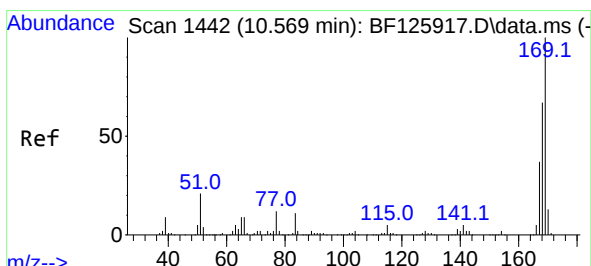
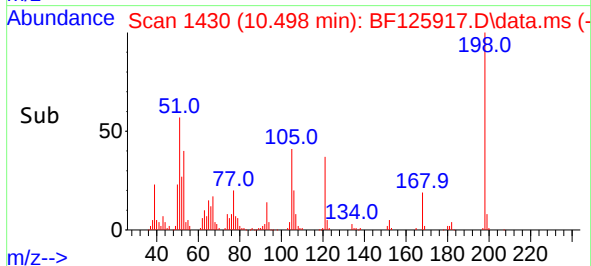
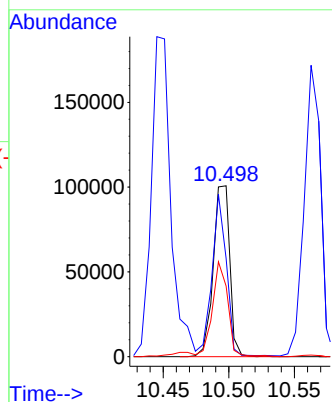
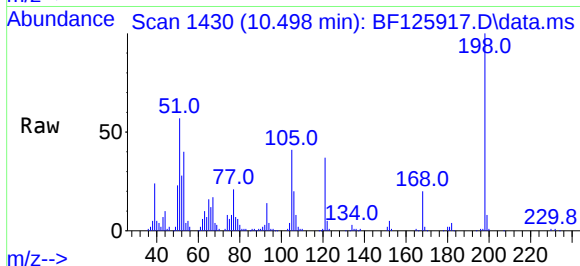
#65
4,6-Dinitro-2-methylphenol
Concen: 33.910 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 88228
Ion Ratio Lower Upper
198 100
51 57.5 45.3 85.3
105 41.3 30.6 70.6

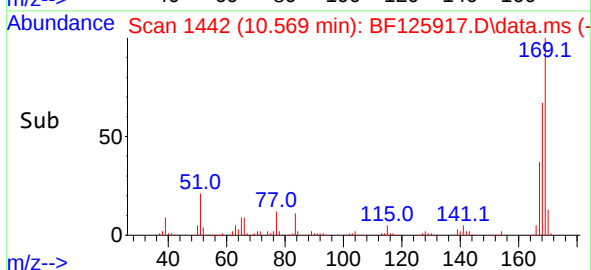
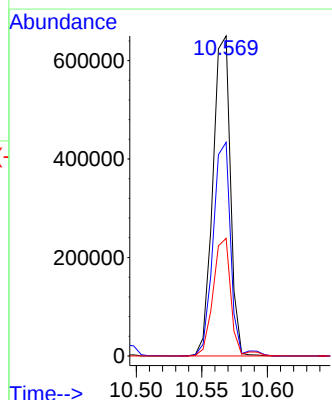
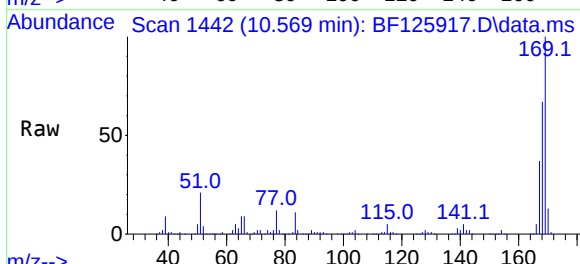
Manual Integrations
APPROVED

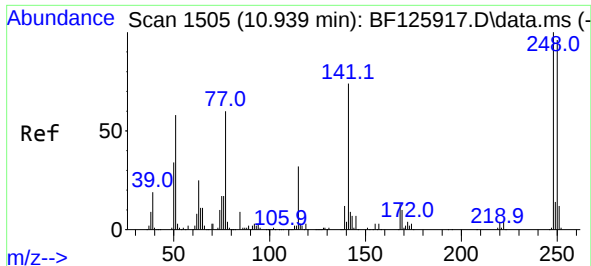
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 33.917 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:169 Resp: 603502
Ion Ratio Lower Upper
169 100
168 66.8 50.8 76.2
167 36.8 28.8 43.2





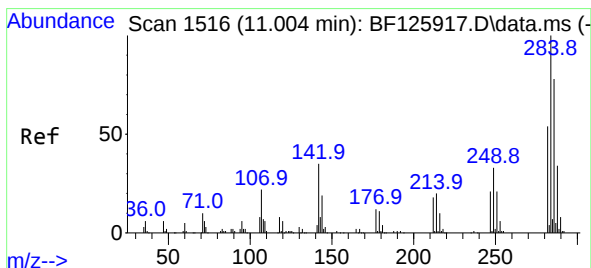
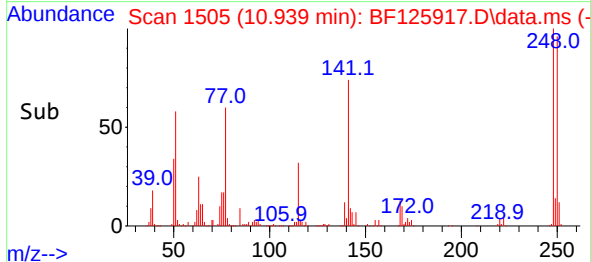
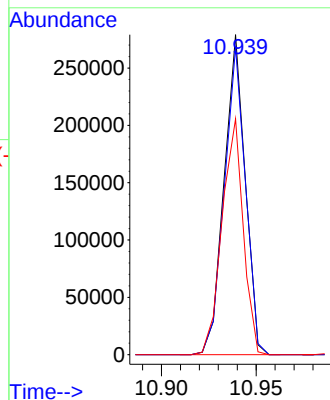
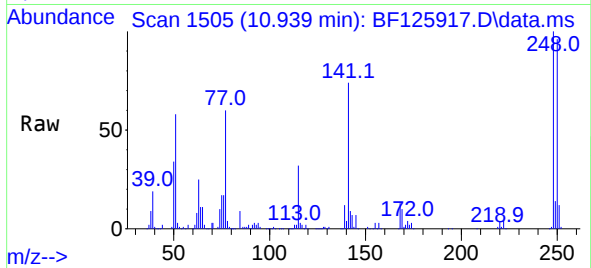
#67
4-Bromophenyl-phenylether
Concen: 37.371 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 215881
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 73.7 60.4 90.6

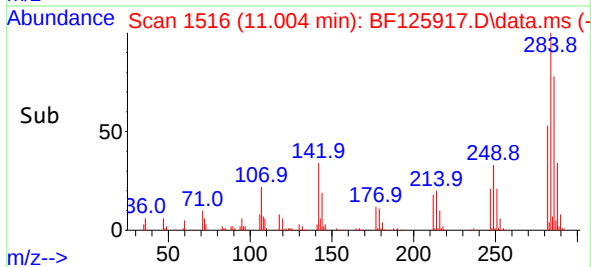
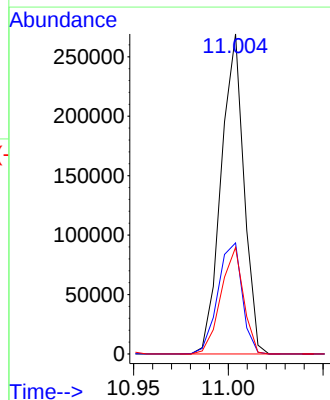
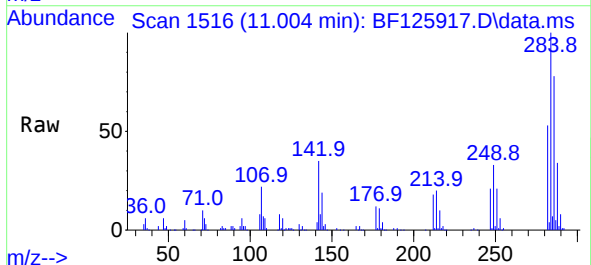
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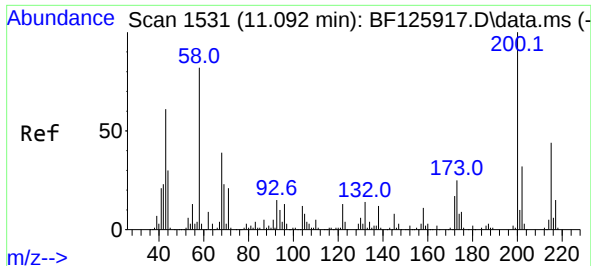
mohammad
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#68
Hexachlorobenzene
Concen: 34.403 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:284 Resp: 225217
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 33.3 25.6 38.4





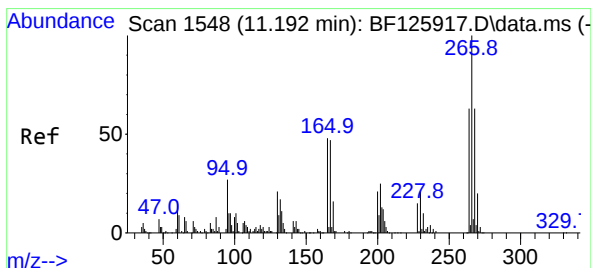
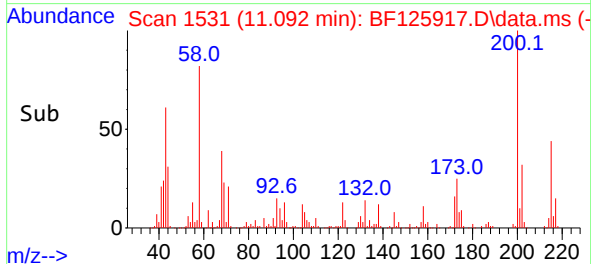
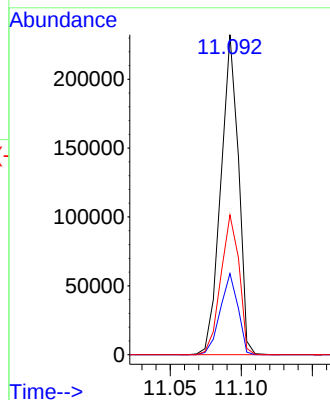
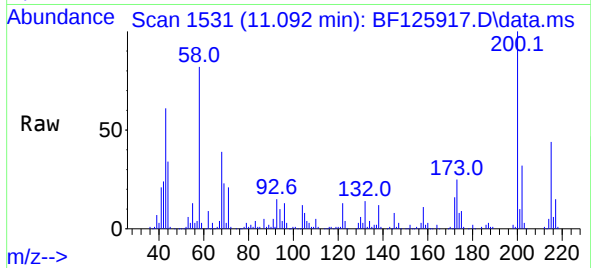
#69
Atrazine
Concen: 38.728 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:200 Resp: 200010
Ion Ratio Lower Upper
200 100
173 25.3 11.1 51.1
215 43.7 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

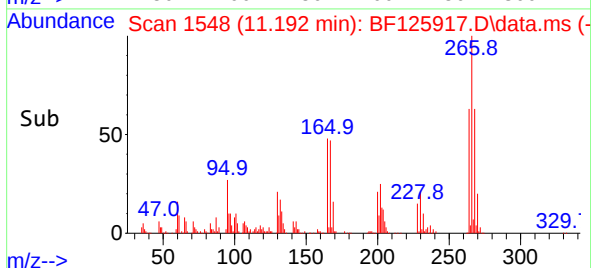
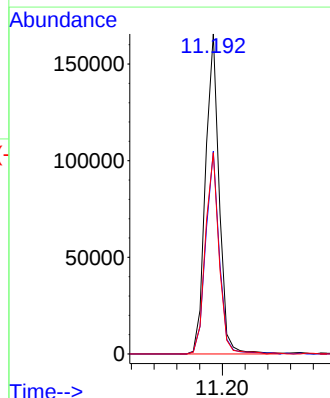
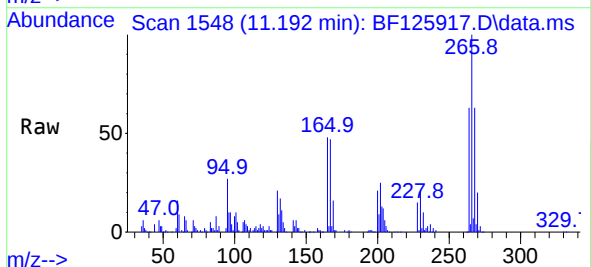
Manual Integrations
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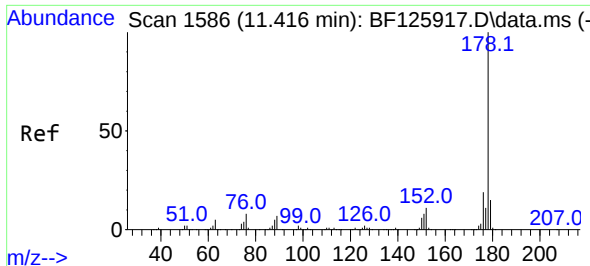
mohammad
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#70
Pentachlorophenol
Concen: 39.501 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

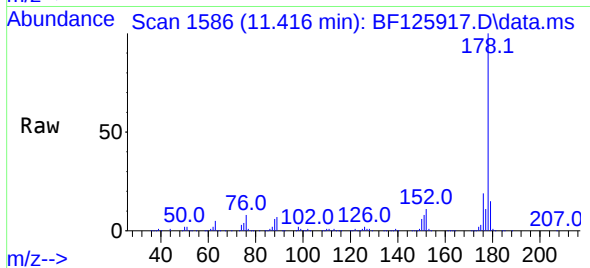
Tgt Ion:266 Resp: 138230
Ion Ratio Lower Upper
266 100
268 63.4 48.9 73.3
264 62.9 55.9 83.9





#71
Phenanthrene
Concen: 37.546 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

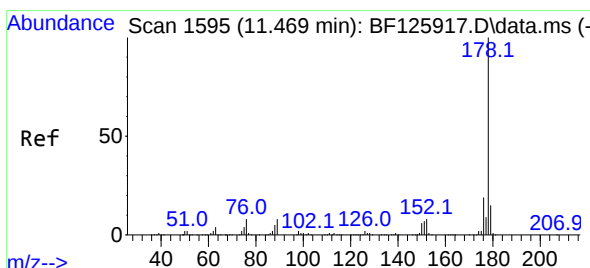
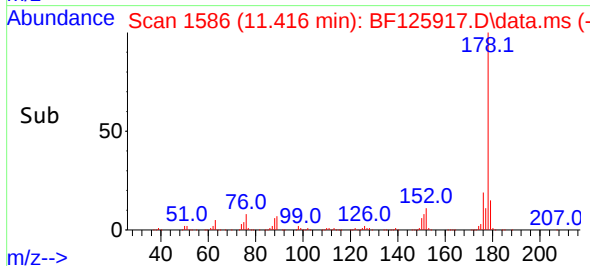
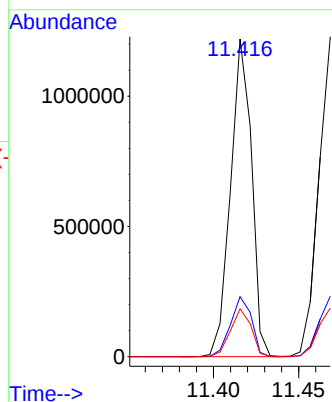
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



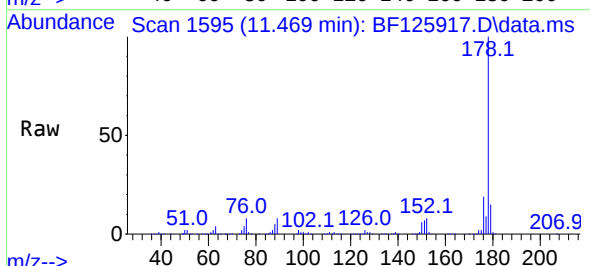
Tgt Ion:178 Resp: 1047827
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.1 11.5 17.3

Manual Integrations
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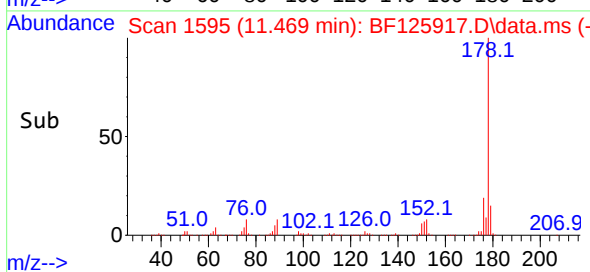
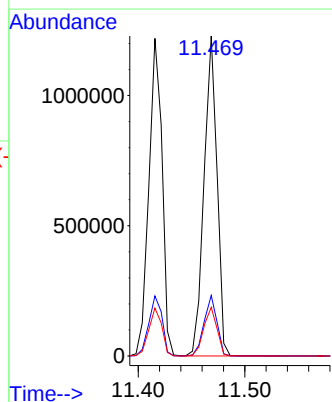
mohammad
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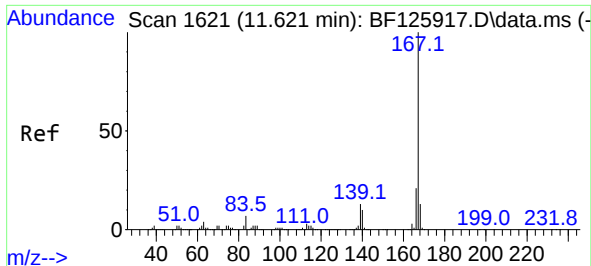


#72
Anthracene
Concen: 37.385 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



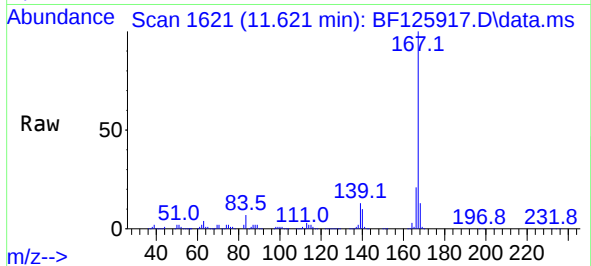
Tgt Ion:178 Resp: 1042066
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.2 12.2 18.4





#73
 Carbazole
 Concen: 38.533 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF125917.D
 Acq: 25 Oct 2021 14:56

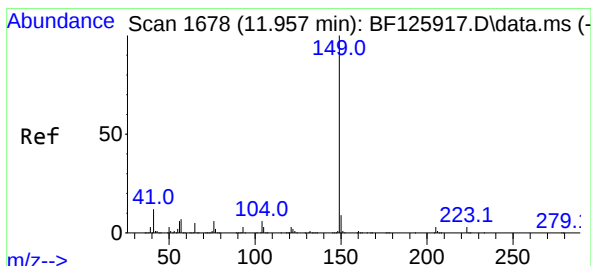
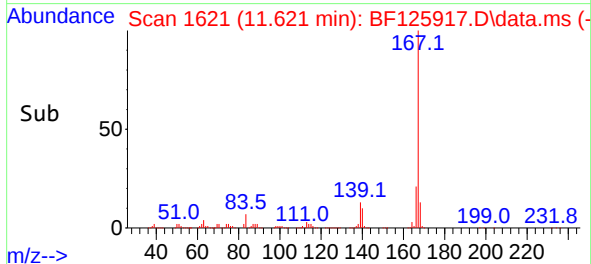
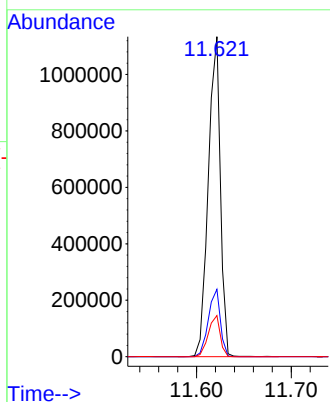
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCCC040



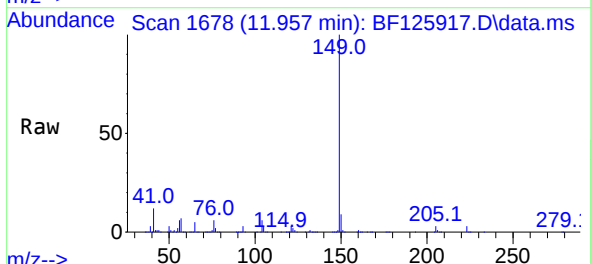
Tgt Ion:167 Resp: 999582
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.9 11.0 16.4

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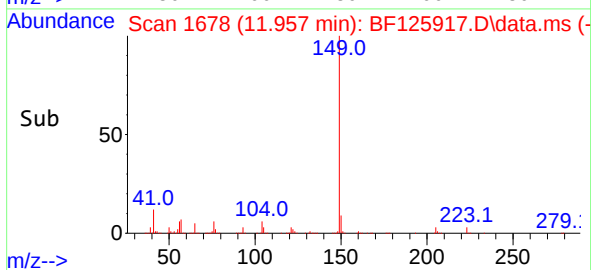
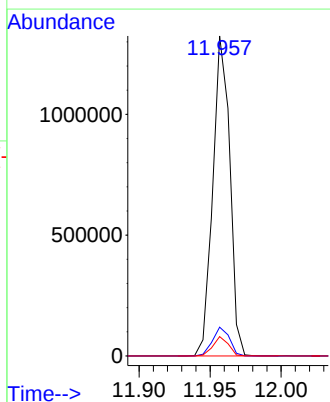
mohammad
 10/26/2021 11:33:15 AM

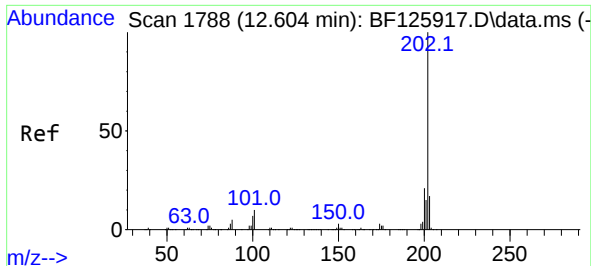


#74
 Di-n-butylphthalate
 Concen: 38.511 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF125917.D
 Acq: 25 Oct 2021 14:56



Tgt Ion:149 Resp: 1102884
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 6.0 4.1 6.1





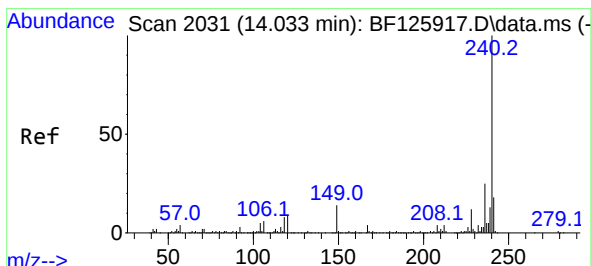
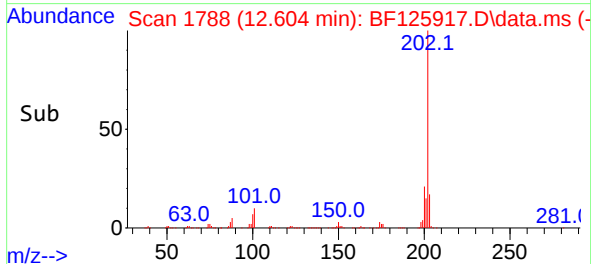
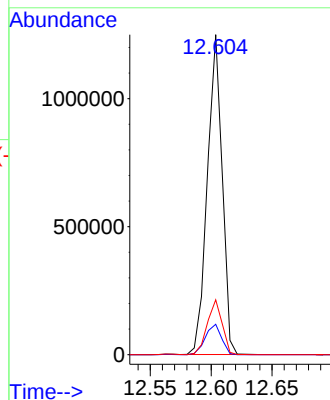
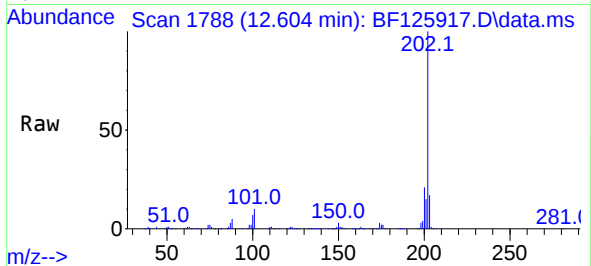
#75
Fluoranthene
Concen: 42.098 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:202 Resp: 1060112
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 17.2 0.0 36.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

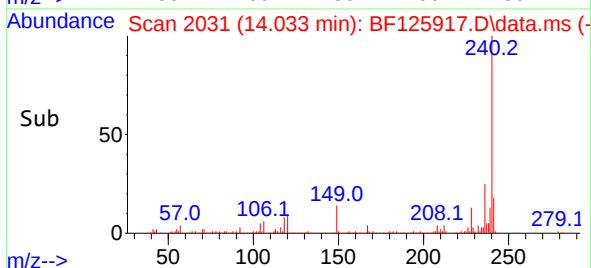
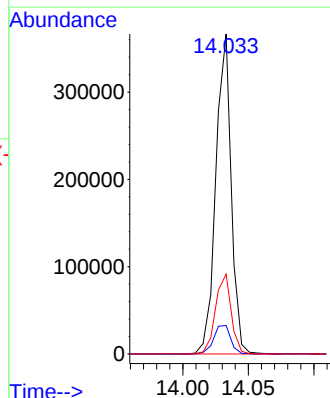
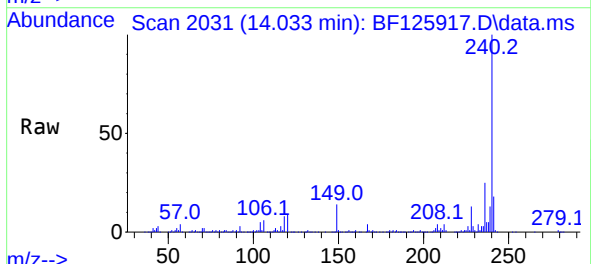
Manual Integrations
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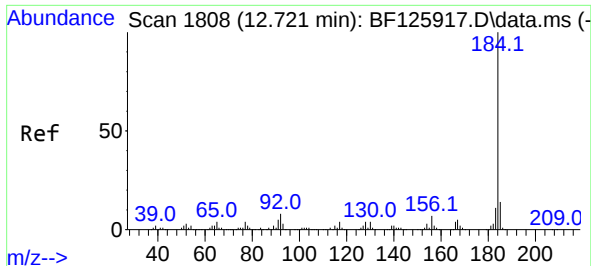
mohammad
10/26/2021 11:33:15 AM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

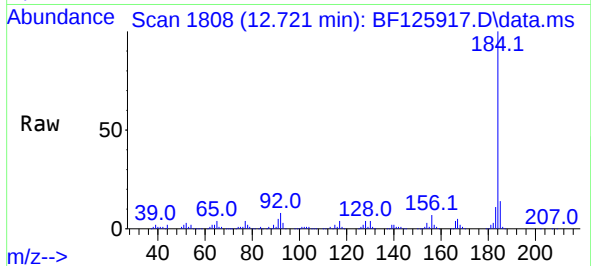
Tgt Ion:240 Resp: 297850
Ion Ratio Lower Upper
240 100
120 8.9 10.8 16.2#
236 24.9 21.6 32.4





#77
Benzidine
Concen: 32.227 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

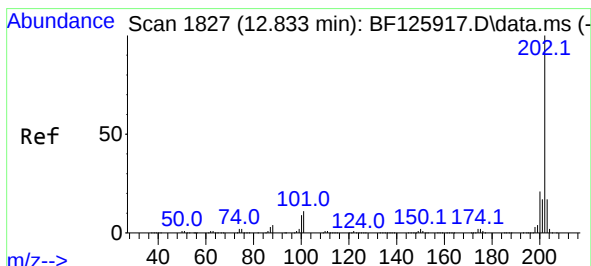
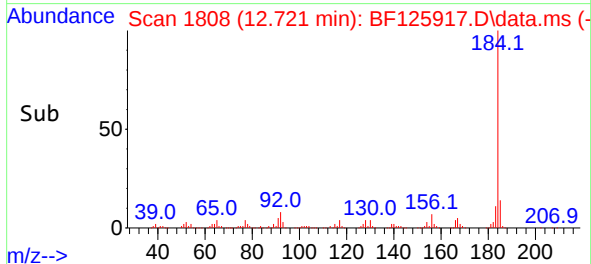
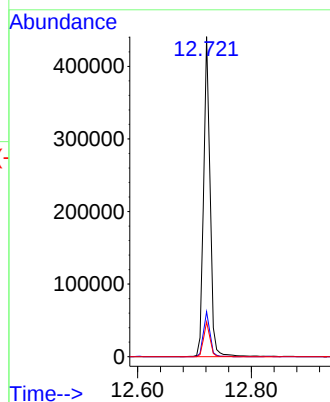
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 351266
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 10.8 8.1 12.1

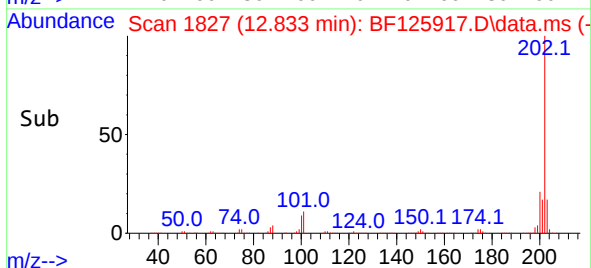
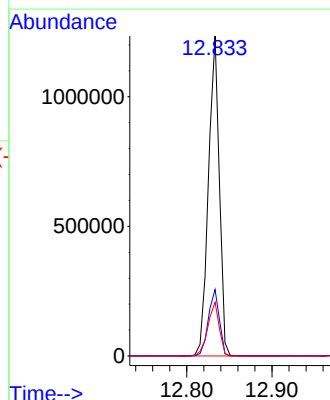
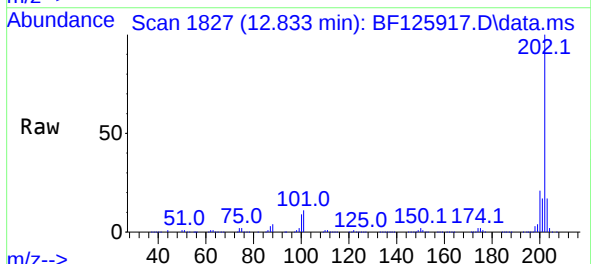
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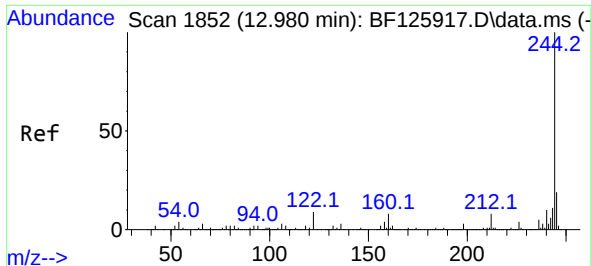
mohammad
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#78
Pyrene
Concen: 36.136 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

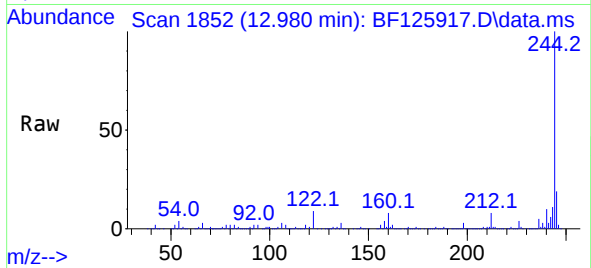
Tgt Ion:202 Resp: 1093450
Ion Ratio Lower Upper
202 100
200 20.8 15.3 22.9
203 16.8 13.4 20.0





#79
 Terphenyl-d14
 Concen: 71.559 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF125917.D
 Acq: 25 Oct 2021 14:56

Instrument :
 BNA_F
 ClientSampleId :
 SSTD1CCC040

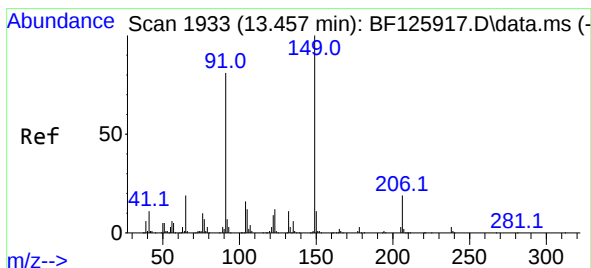
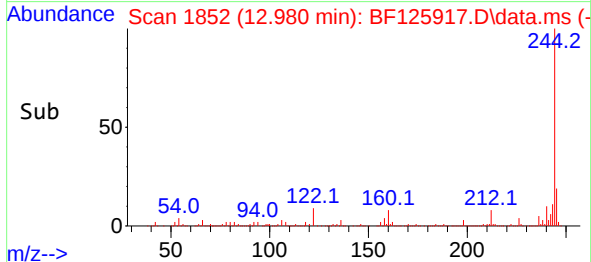
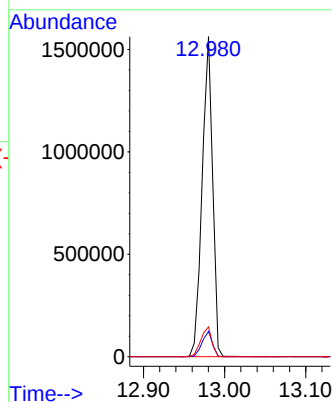


Tgt Ion:244 Resp: 1399241

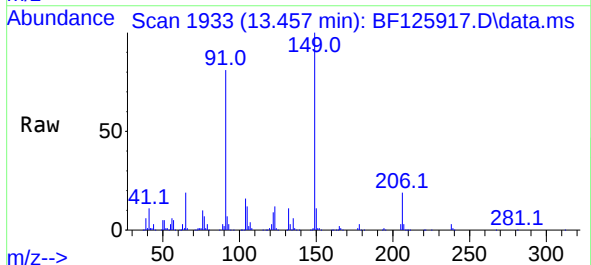
Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.9	8.9
122	9.3	9.0	13.4

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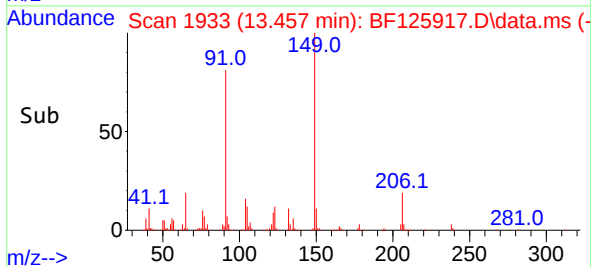
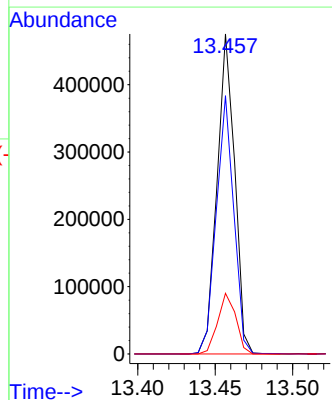


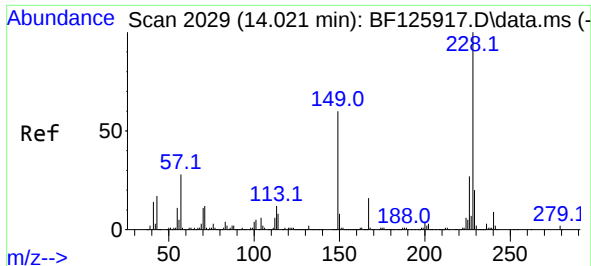
#80
 Butylbenzylphthalate
 Concen: 38.773 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF125917.D
 Acq: 25 Oct 2021 14:56



Tgt Ion:149 Resp: 376069

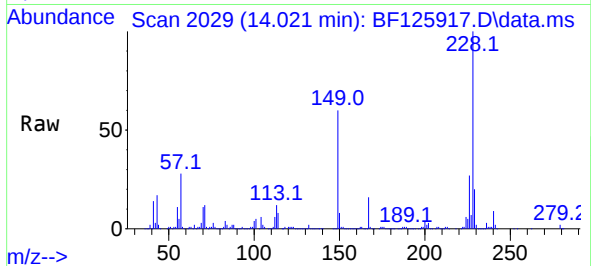
Ion	Ratio	Lower	Upper
149	100		
91	80.7	51.8	77.8
206	18.9	14.5	21.7





#81
Benzo(a)anthracene
Concen: 40.165 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

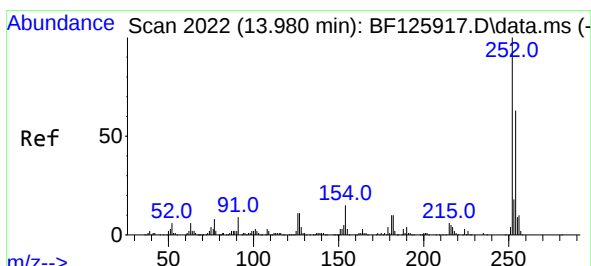
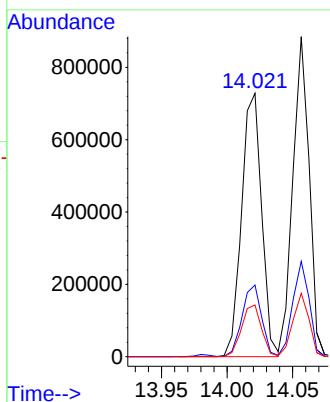
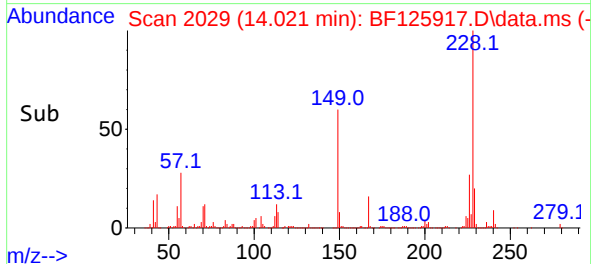
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



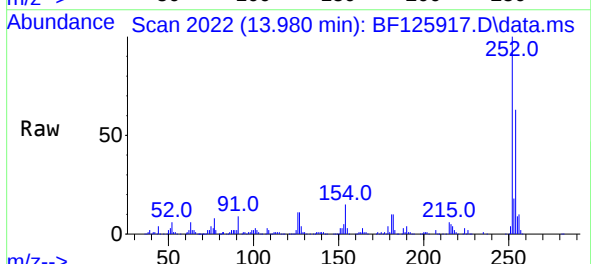
Tgt Ion:228 Resp: 776151
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.6 15.6 23.4

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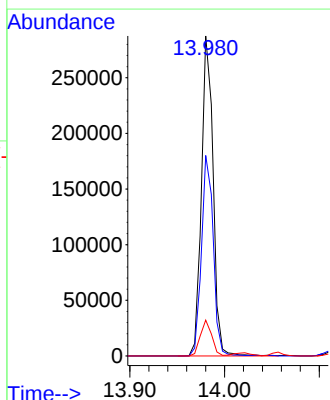
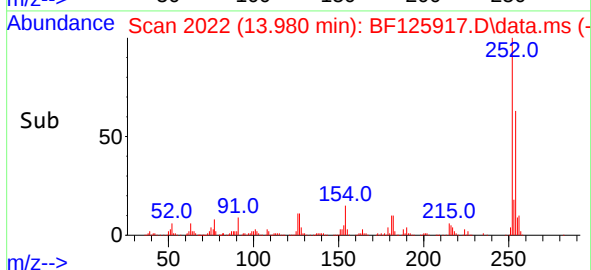
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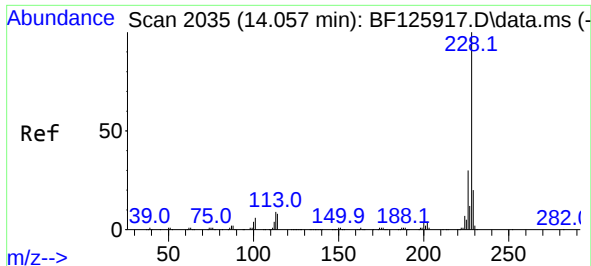


#82
3,3'-Dichlorobenzidine
Concen: 40.128 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



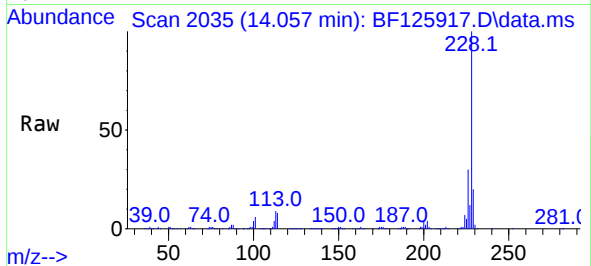
Tgt Ion:252 Resp: 245014
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 11.2 9.5 14.3





#83
Chrysene
Concen: 40.166 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

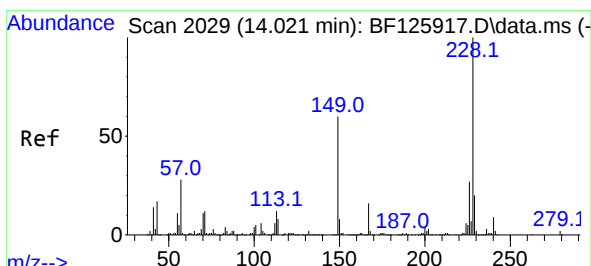
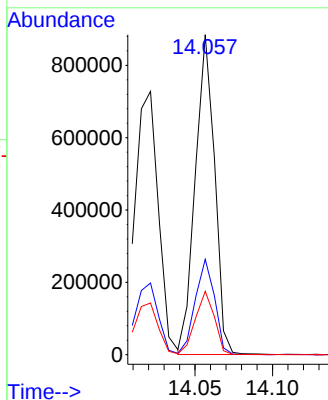
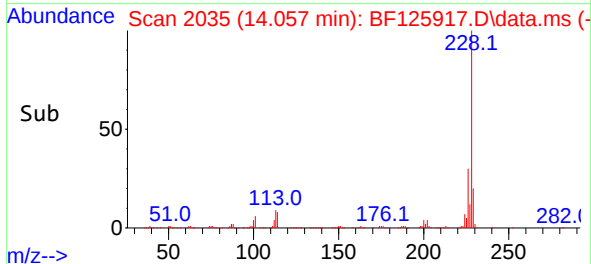
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



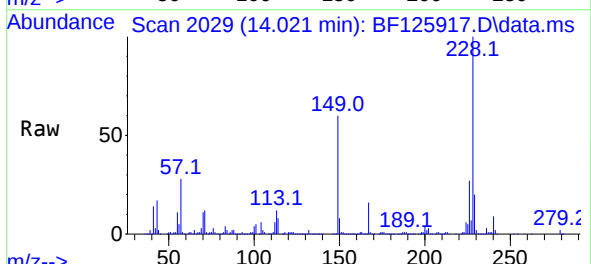
Tgt Ion:228 Resp: 767186
Ion Ratio Lower Upper
228 100
226 29.8 22.6 34.0
229 19.8 15.9 23.9

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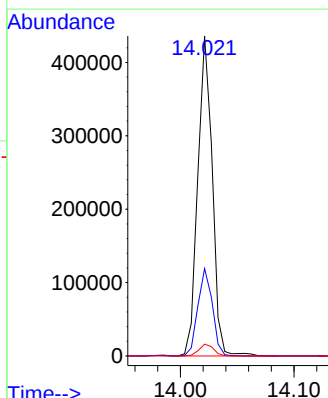
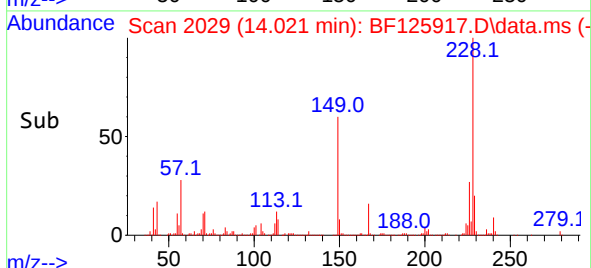
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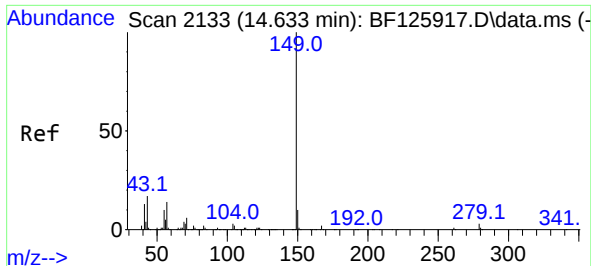


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.721 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



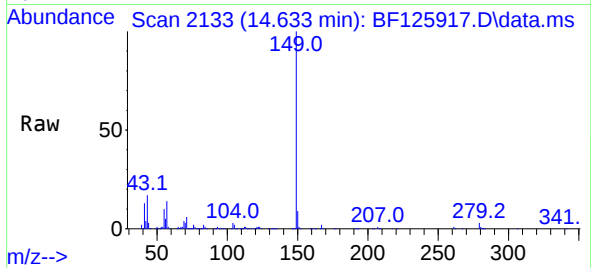
Tgt Ion:149 Resp: 387543
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.7 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 34.169 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

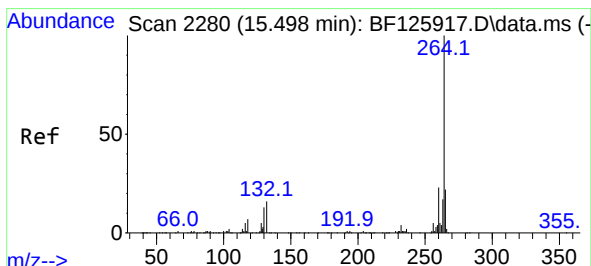
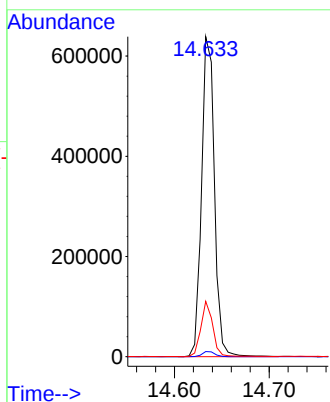
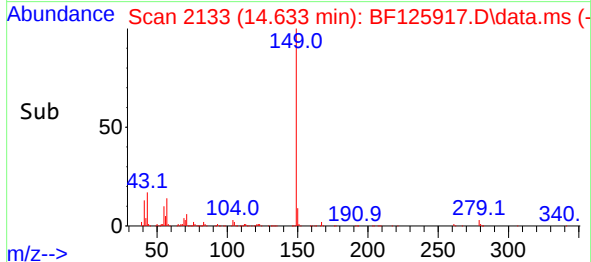
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



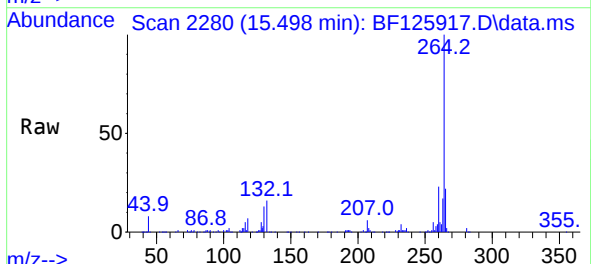
Tgt Ion:149 Resp: 600813
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 16.3 9.9 14.9#

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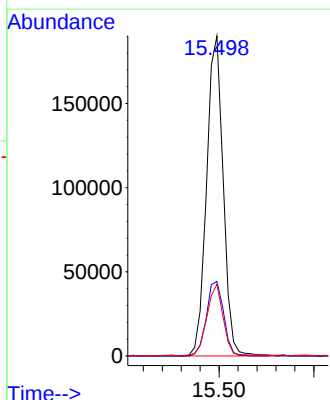
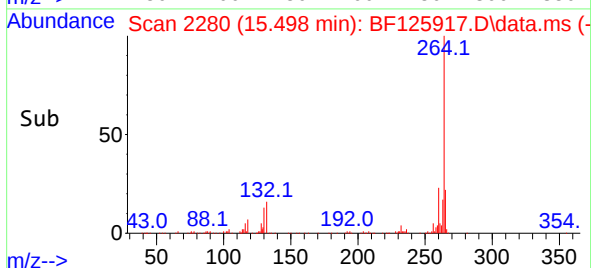
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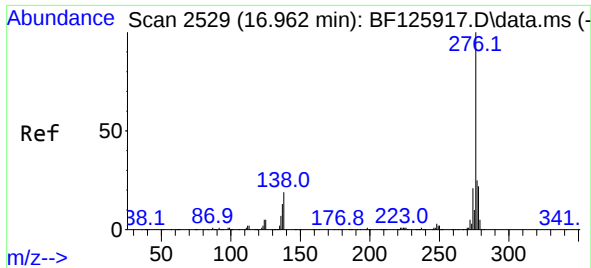


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



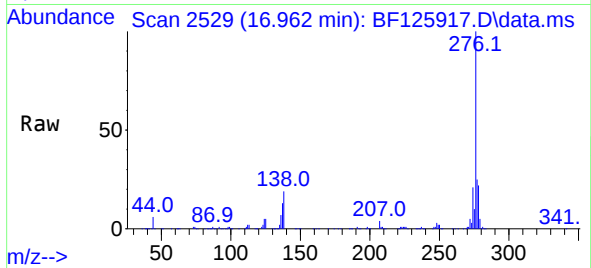
Tgt Ion:264 Resp: 230374
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 22.4 17.2 25.8



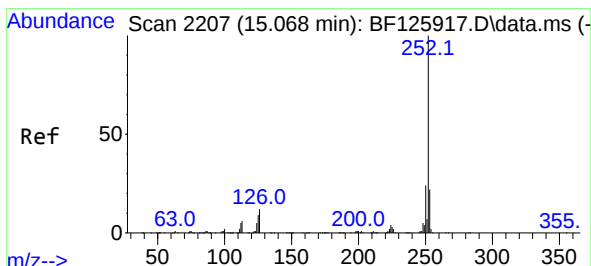
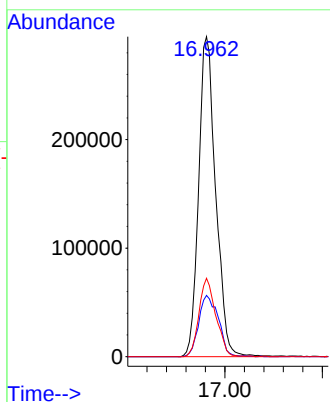
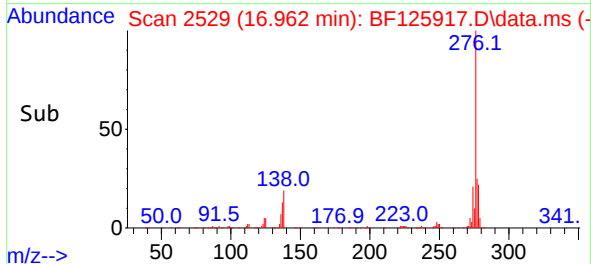


#87
Indeno(1,2,3-cd)pyrene
Concen: 40.787 ng
RT: 16.962 min Scan# 2529
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

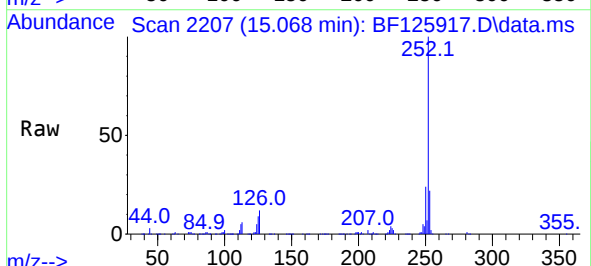
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



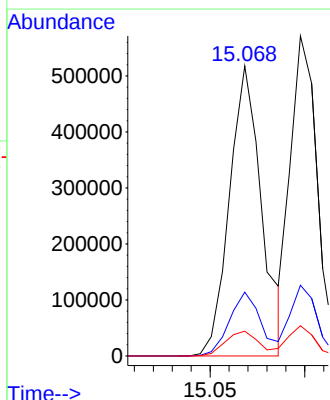
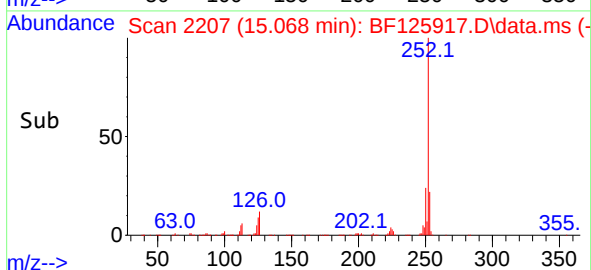
Tgt Ion:276 Resp: 717162
Ion Ratio Lower Upper
276 100
138 22.2 24.1 36.1#
277 24.4 18.8 28.2

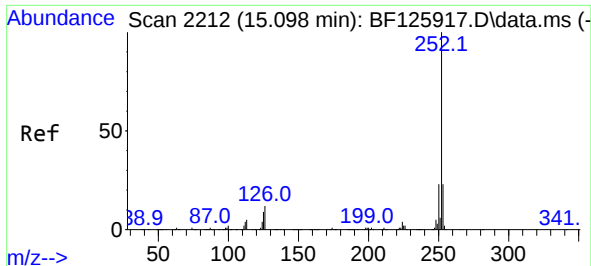


#88
Benzo(b)fluoranthene
Concen: 47.063 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56



Tgt Ion:252 Resp: 612111
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 8.5 9.8 14.8#





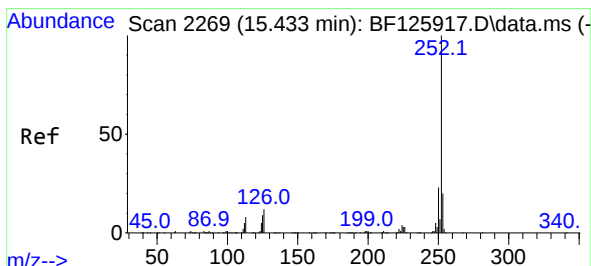
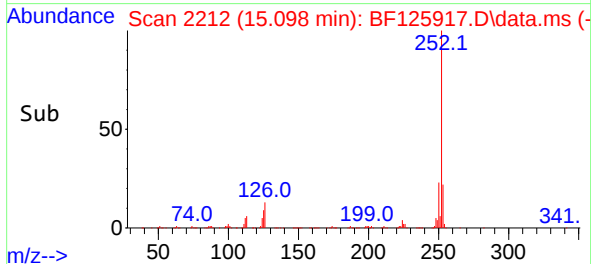
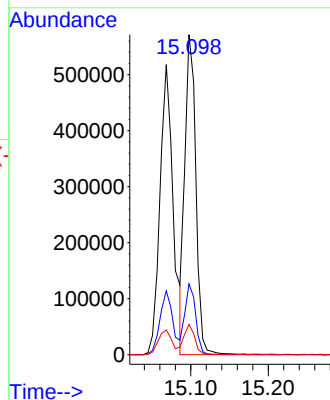
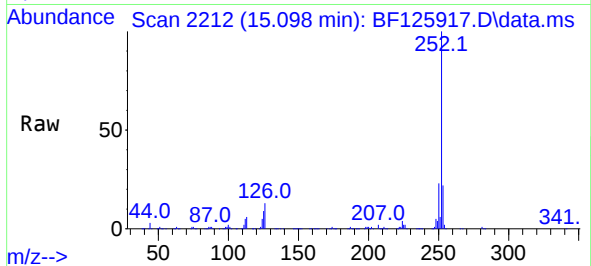
#89
Benzo(k)fluoranthene
Concen: 42.111 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 562335
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.5 7.2 10.8

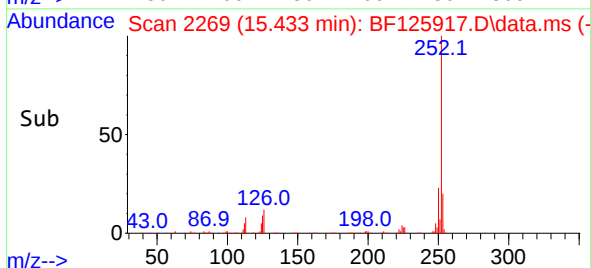
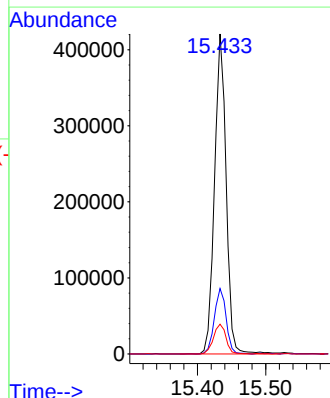
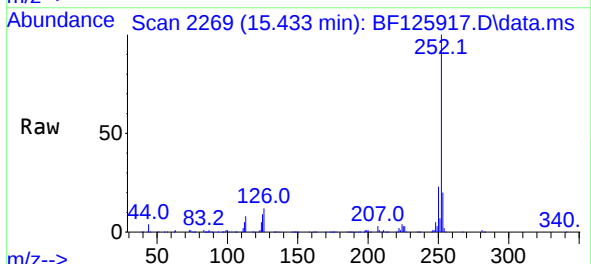
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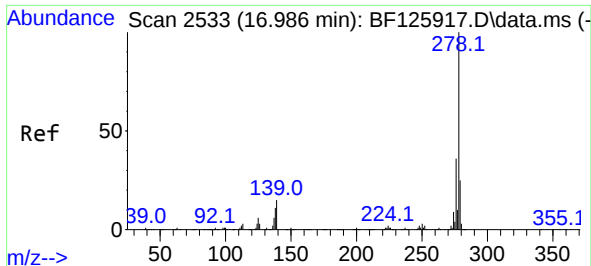
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#90
Benzo(a)pyrene
Concen: 43.336 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

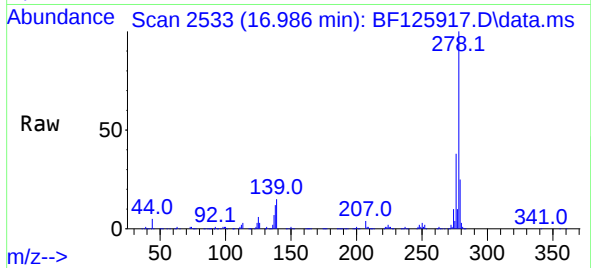
Tgt Ion:252 Resp: 499138
Ion Ratio Lower Upper
252 100
253 20.5 18.4 27.6
125 9.3 9.9 14.9#





#91
Dibenzo(a,h)anthracene
Concen: 39.954 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

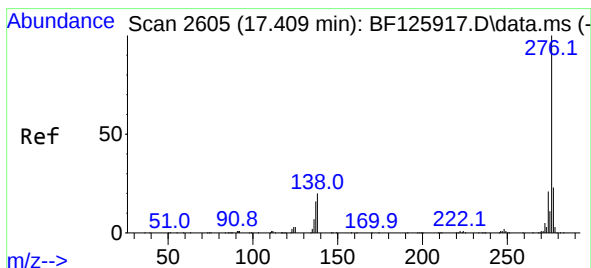
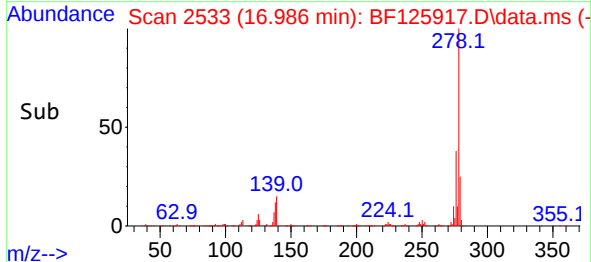
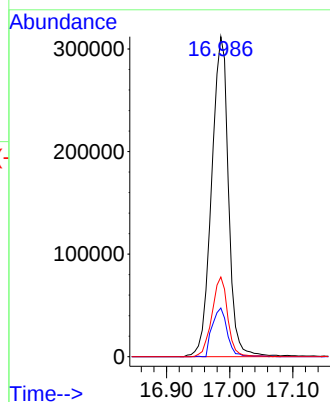
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 579491
Ion Ratio Lower Upper
278 100
139 15.2 14.9 22.3
279 24.9 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 41.438 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.000 min
Lab File: BF125917.D
Acq: 25 Oct 2021 14:56

Tgt Ion:276 Resp: 613769
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 19.7 22.2 33.4#

