

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125920.D
 Acq On : 25 Oct 2021 16:33
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

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Quant Time: Oct 25 17:26:38 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	6.875	152	159016	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	581233	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	316300	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	537409	20.000	ng	0.00
76) Chrysene-d12	14.033	240	241377	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	262029	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1331665	136.807	ng	0.00
7) Phenol-d6	0.000	99	0d	0.000	ng	
23) Nitrobenzene-d5	7.445	82	1661692	177.710	ng	0.01
42) 2,4,6-Tribromophenol	10.698	330	403804	129.306	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	2334905	127.325	ng	0.00
79) Terphenyl-d14	12.980	244	2208701	139.384	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	351758	84.872	ng	# 100
3) Pyridine	3.404	79	977785	91.187	ng	# 82
4) n-Nitrosodimethylamine	3.351	42	630647	163.397	ng	# 80
6) Aniline	6.545	93	1151331	79.803	ng	# 88
8) 2-Chlorophenol	6.663	128	657701	61.691	ng	# 72
10) Phenol	6.522	94	858659m	70.465	ng	
11) bis(2-Chloroethyl)ether	6.616	93	711842	72.098	ng	# 76
12) 1,3-Dichlorobenzene	6.816	146	734964m	63.191	ng	
13) 1,4-Dichlorobenzene	6.892	146	738758	62.284	ng	93
15) Benzyl Alcohol	7.016	79	730697	87.988	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1829431	144.884	ng	95
17) 2-Methylphenol	7.122	107	618222	72.839	ng	# 91
18) Hexachloroethane	7.392	117	301057	73.708	ng	# 89
19) n-Nitroso-di-n-propyla...	7.304	70	551456	83.365	ng	# 94
22) Acetophenone	7.292	105	945048	73.964	ng	# 83
24) Nitrobenzene	7.463	77	825848	91.132	ng	# 86
25) Isophorone	7.704	82	1529862	92.351	ng	# 86
26) 2-Nitrophenol	7.775	139	324297	70.769	ng	# 68
27) 2,4-Dimethylphenol	7.810	122	579333	75.917	ng	87
28) bis(2-Chloroethoxy)met...	7.910	93	887122	77.151	ng	# 96
29) 2,4-Dichlorophenol	8.010	162	570281	69.372	ng	90
30) 1,2,4-Trichlorobenzene	8.098	180	629351	69.814	ng	99
31) Naphthalene	8.181	128	1860073	66.188	ng	99
33) 4-Chloroaniline	8.228	127	775605	65.946	ng	# 87
34) Hexachlorobutadiene	8.298	225	409821	81.387	ng	100
35) Caprolactam	8.622	113	193942m	81.652	ng	
36) 4-Chloro-3-methylphenol	8.704	107	668488	83.235	ng	84
37) 2-Methylnaphthalene	8.869	142	1212199	66.603	ng	92
38) 1-Methylnaphthalene	8.969	142	1157635	65.547	ng	91
40) 1,2,4,5-Tetrachloroben...	9.033	216	564564	66.505	ng	99
41) Hexachlorocyclopentadiene	9.028	237	350652	84.163	ng	98
43) 2,4,6-Trichlorophenol	9.145	196	417808	67.907	ng	92
44) 2,4,5-Trichlorophenol	9.180	196	434063	66.347	ng	# 92
46) 1,1'-Biphenyl	9.333	154	1457778	62.687	ng	97
47) 2-Chloronaphthalene	9.357	162	1103232	58.428	ng	93
48) 2-Nitroaniline	9.451	65	517732	114.215	ng	# 66

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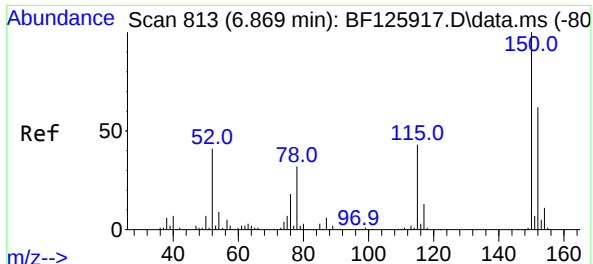
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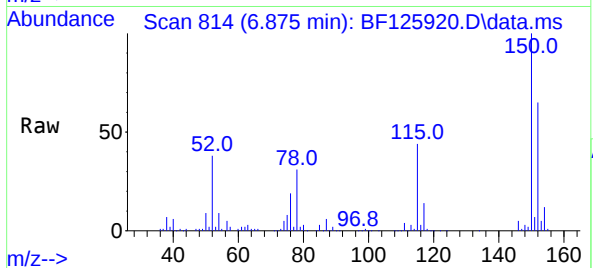
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	9.775	152	1670418	60.408	ng	# 96
50) Dimethylphthalate	9.639	163	1282610	61.599	ng	96
51) 2,6-Dinitrotoluene	9.692	165	295128	70.124	ng	# 55
52) Acenaphthene	9.945	154	1133976	65.640	ng	98
53) 3-Nitroaniline	9.863	138	334870	67.291	ng	# 63
54) 2,4-Dinitrophenol	9.963	184	131977	73.876	ng	# 76
55) Dibenzofuran	10.116	168	1621555	62.658	ng	98
56) 4-Nitrophenol	10.016	139	263655	71.074	ng	# 64
57) 2,4-Dinitrotoluene	10.098	165	383330	72.035	ng	# 91
59) 2,3,4,6-Tetrachlorophenol	10.233	232	351235	71.127	ng	# 92
60) Diethylphthalate	10.339	149	1324812	66.683	ng	97
62) 4-Nitroaniline	10.480	138	309069	67.210	ng	94
63) Azobenzene	10.616	77	1504846	80.581	ng	96
65) 4,6-Dinitro-2-methylph...	10.504	198	199528	74.431	ng	# 81
66) n-Nitrosodiphenylamine	10.575	169	1071893	58.469	ng	96
67) 4-Bromophenyl-phenylether	10.939	248	395129	66.388	ng	95
68) Hexachlorobenzene	11.004	284	420840	62.395	ng	94
69) Atrazine	11.098	200	348763	65.544	ng	93
70) Pentachlorophenol	11.192	266	258935	71.817	ng	93
71) Phenanthrene	11.422	178	1763270	61.323	ng	97
72) Anthracene	11.474	178	1769669	61.621	ng	98
73) Carbazole	11.621	167	1659237	62.080	ng	99
74) Di-n-butylphthalate	11.963	149	1791427	60.713	ng	99
75) Fluoranthene	12.604	202	1692863	65.248	ng	97
77) Benzidine	12.721	184	550690	62.344	ng	96
78) Pyrene	12.833	202	1747488	71.261	ng	97
80) Butylbenzylphthalate	13.457	149	590903	75.176	ng	# 84
81) Benzo(a)anthracene	14.021	228	1132873	72.341	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	397363	80.306	ng	# 98
83) Chrysene	14.057	228	1194688	77.182	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	605315	70.774	ng	100
85) Di-n-octyl phthalate	14.633	149	1111178	77.979	ng	# 92
87) Indeno(1,2,3-cd)pyrene	16.974	276	1574696	78.739	ng	# 89
88) Benzo(b)fluoranthene	15.074	252	1130207	76.400	ng	# 96
89) Benzo(k)fluoranthene	15.104	252	1118163	73.619	ng	97
90) Benzo(a)pyrene	15.439	252	1019774	77.842	ng	# 96
91) Dibenzo(a,h)anthracene	16.998	278	1256445	76.162	ng	# 94
92) Benzo(g,h,i)perylene	17.427	276	1341963	79.656	ng	# 87

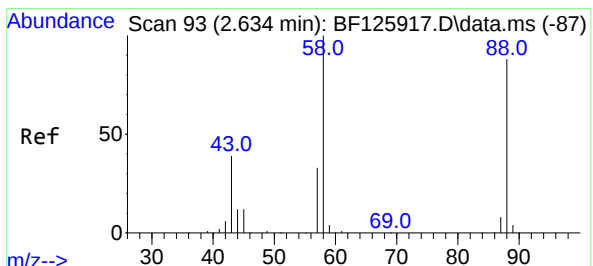
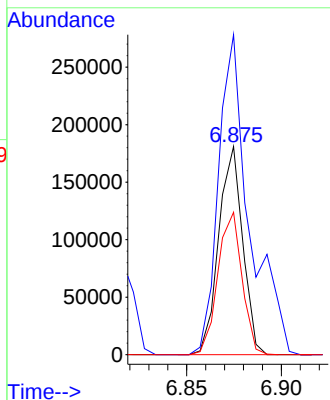
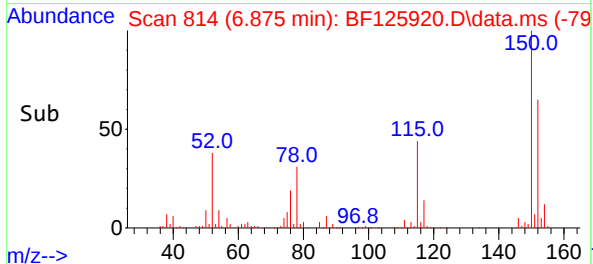
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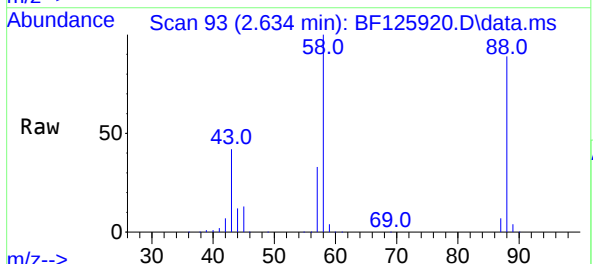
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



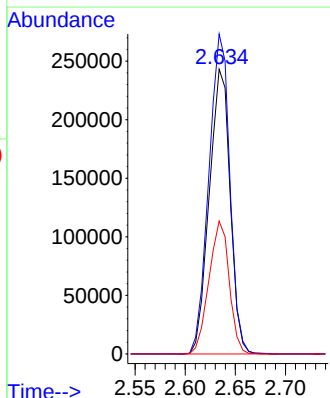
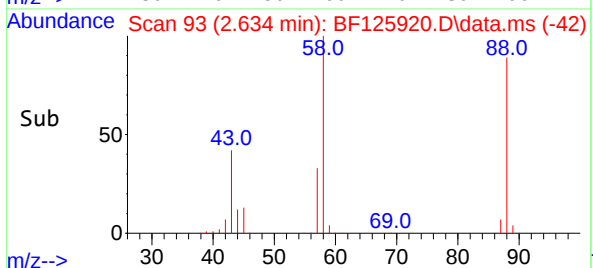
Tgt Ion:152 Resp: 159016
Ion Ratio Lower Upper
152 100
150 153.7 117.6 176.4
115 68.4 47.1 70.7



#2
1,4-Dioxane
Concen: 84.872 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



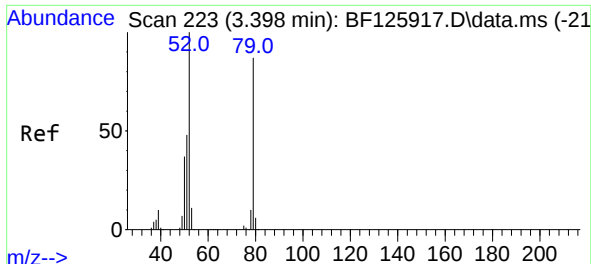
Tgt Ion: 88 Resp: 351758
Ion Ratio Lower Upper
88 100
58 112.4 0.0 0.0#
43 45.2 0.0 0.0#



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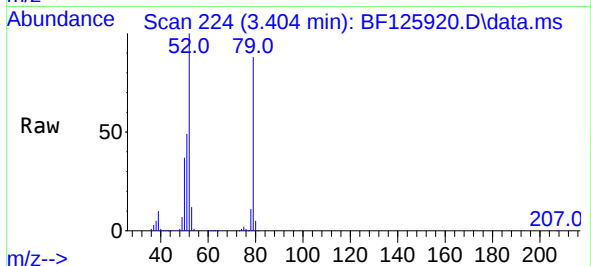
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#3
Pyridine
Concen: 91.187 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

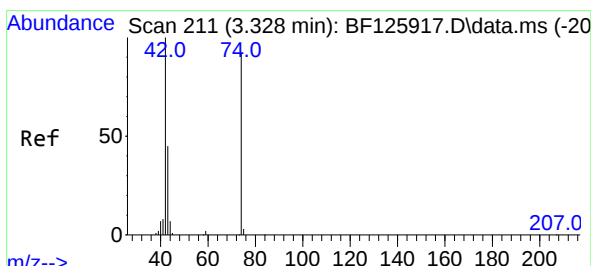
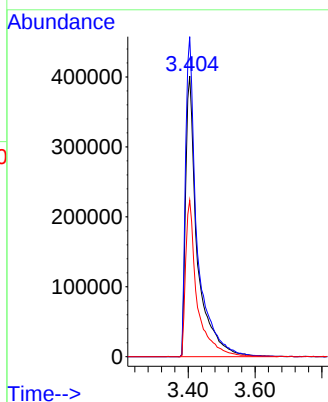
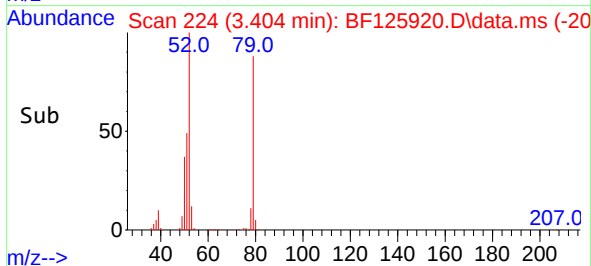
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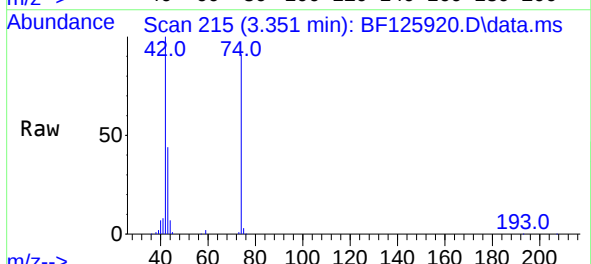
Tgt Ion: 79 Resp: 977785
Ion Ratio Lower Upper
79 100
52 114.0 70.3 105.5#
51 55.7 44.1 66.1

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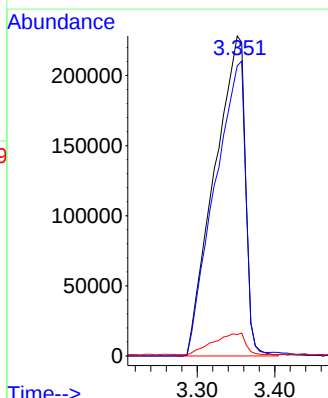
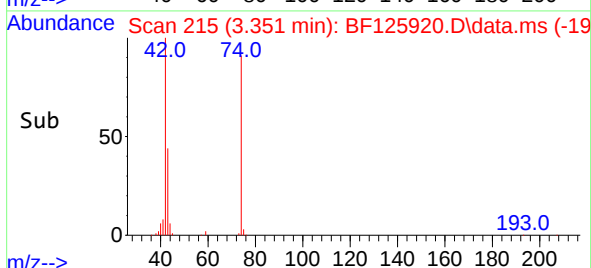
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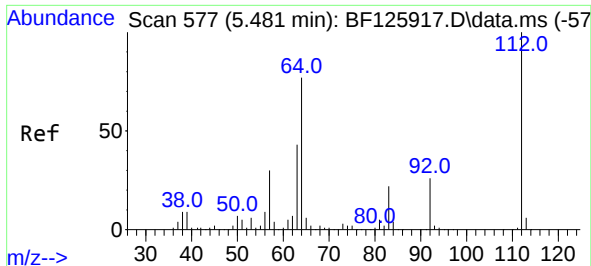


#4
n-Nitrosodimethylamine
Concen: 163.397 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.024 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion: 42 Resp: 630647
Ion Ratio Lower Upper
42 100
74 90.7 59.0 88.6#
44 6.7 0.0 0.0#





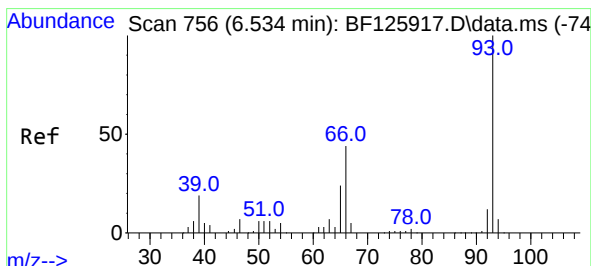
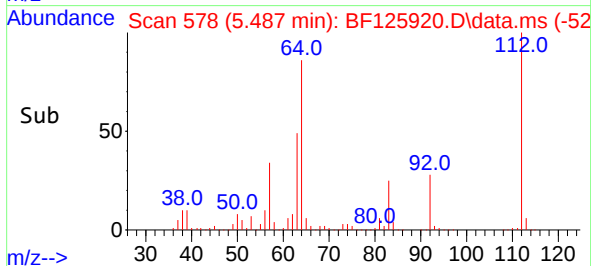
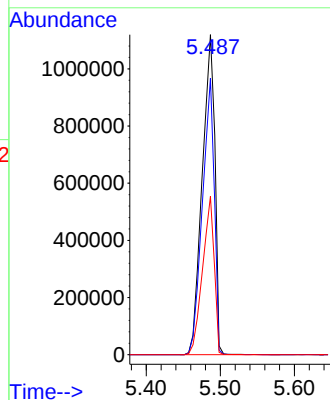
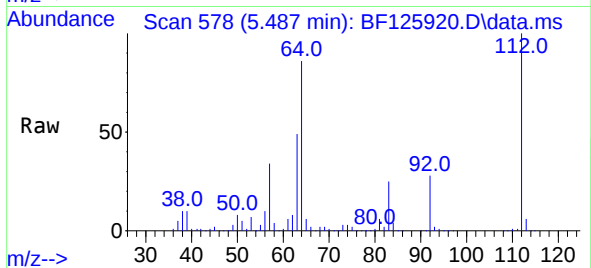
#5
2-Fluorophenol
Concen: 136.807 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

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Tgt Ion:112 Resp: 1331665
Ion Ratio Lower Upper
112 100
64 86.4 44.2 66.2#
63 49.5 26.2 39.2#

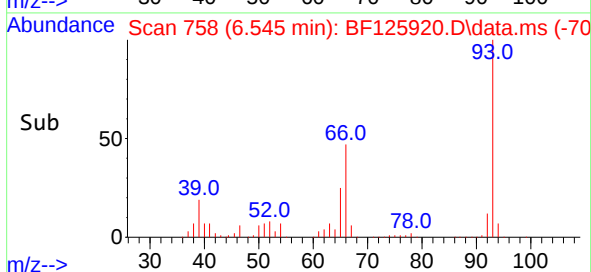
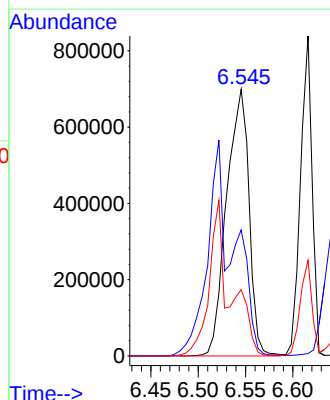
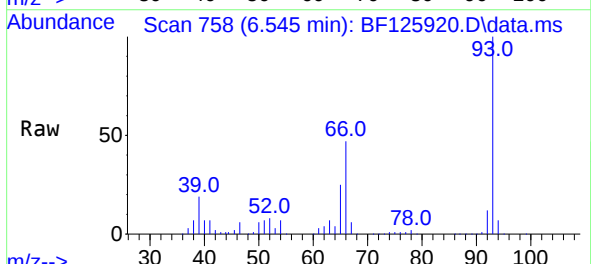
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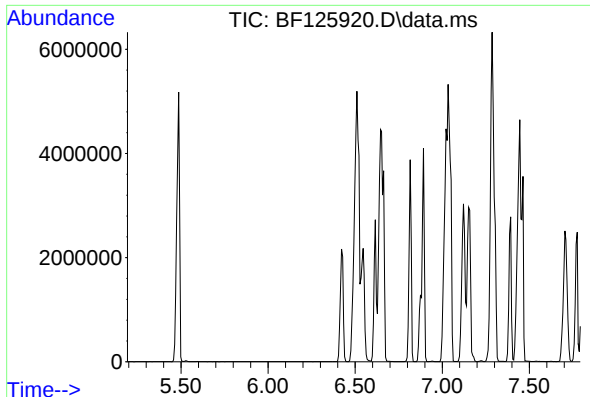
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#6
Aniline
Concen: 79.803 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.012 min
Lab File: BF125920.D
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Tgt Ion: 93 Resp: 1151331
Ion Ratio Lower Upper
93 100
66 47.3 32.7 49.1
65 24.8 14.2 21.4#





#7
Phenol-d6
Concen: 0.000 ng
Expected RT: 6.49 min

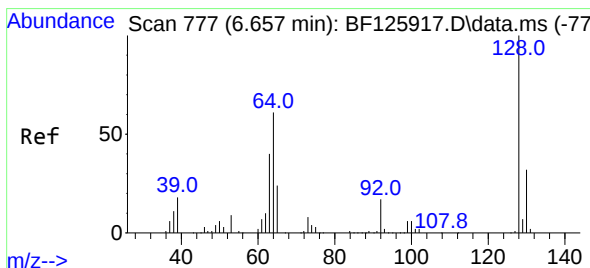
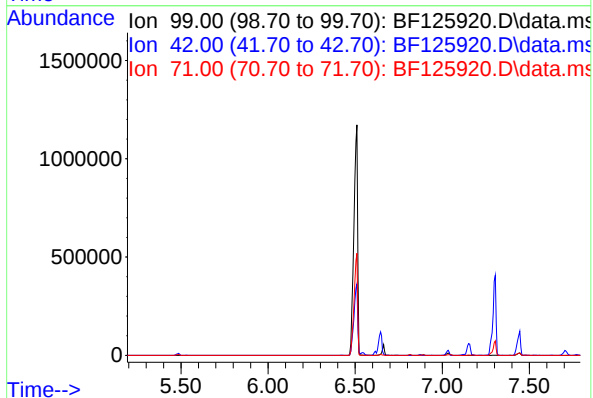
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion: 99
Sig Exp Ratio
99 100
42 29.4
71 32.0

Instrument :
BNA_F
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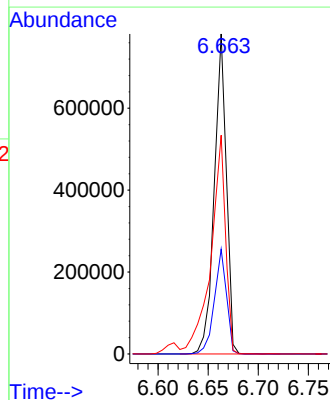
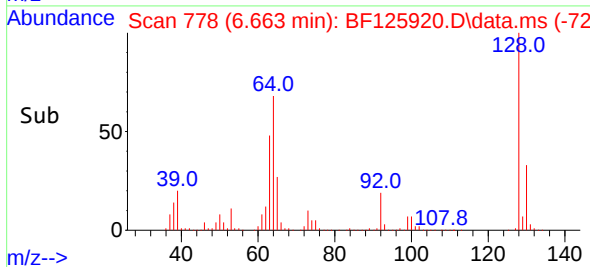
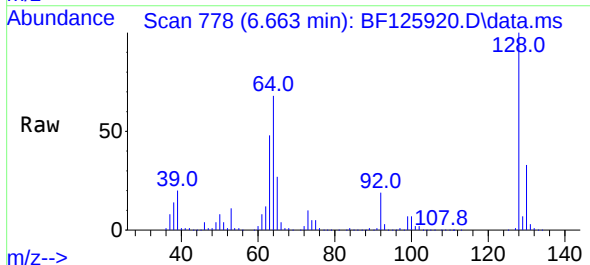
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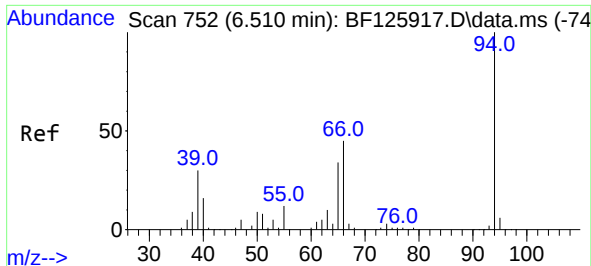
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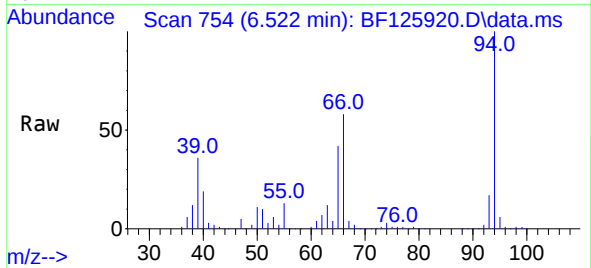
#8
2-Chlorophenol
Concen: 61.691 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF125920.D
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Tgt Ion:128 Resp: 657701
Ion Ratio Lower Upper
128 100
130 32.8 10.5 50.5
64 68.3 20.3 60.3#





#10
Phenol
Concen: 70.465 ng m
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

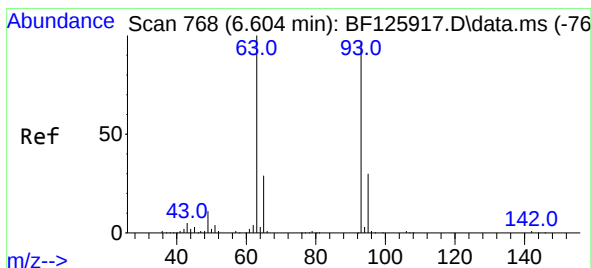
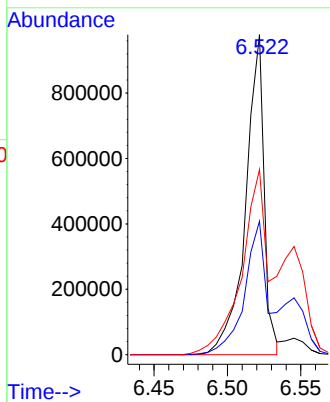
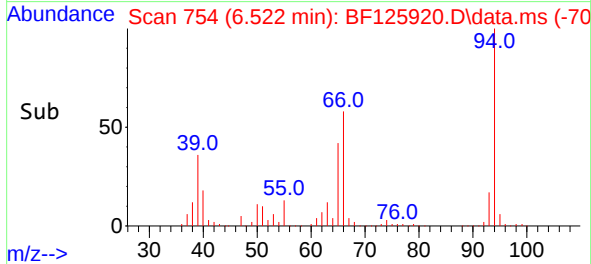


Tgt Ion: 94 Resp: 858659
Ion Ratio Lower Upper
94 100
65 41.7 9.3 49.3
66 57.8 20.3 60.3

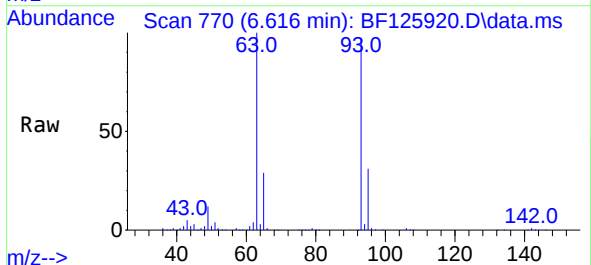
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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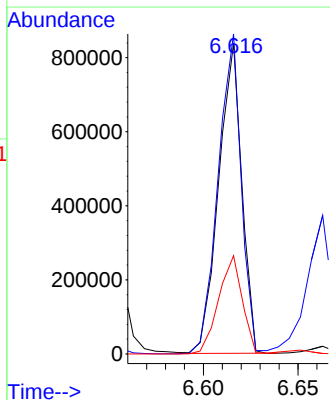
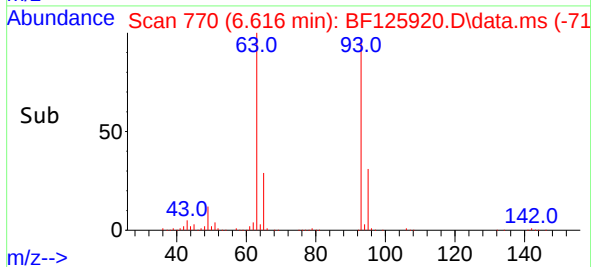
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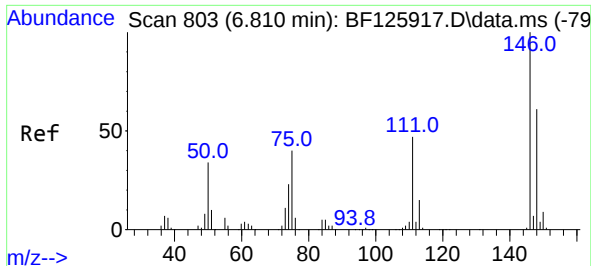


#11
bis(2-Chloroethyl)ether
Concen: 72.098 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion: 93 Resp: 711842
Ion Ratio Lower Upper
93 100
63 103.0 54.4 94.4#
95 31.6 11.4 51.4





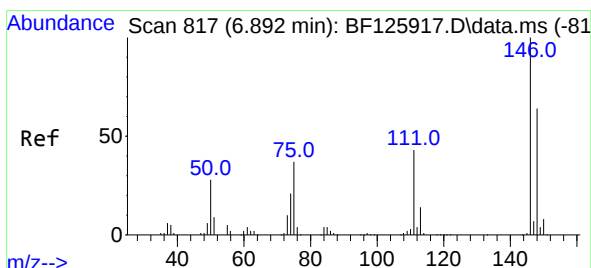
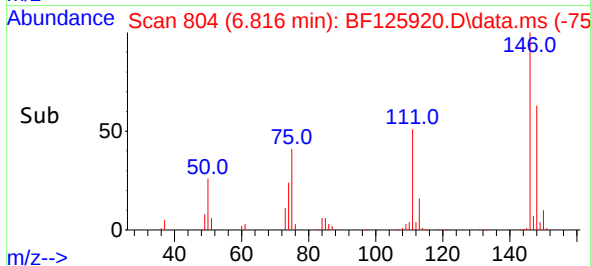
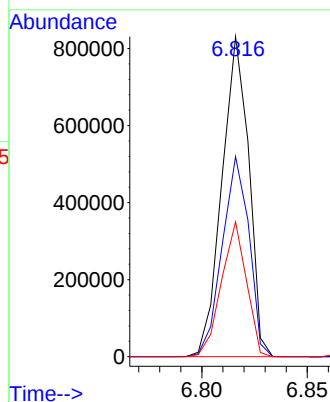
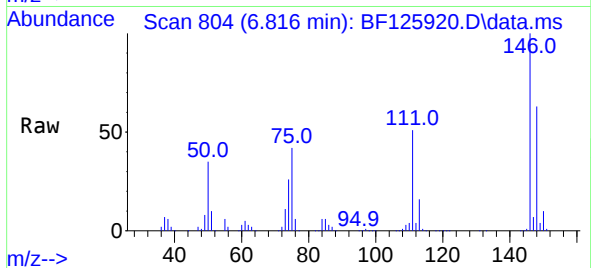
#12
1,3-Dichlorobenzene
Concen: 63.191 ng m
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:146 Resp: 734964
Ion Ratio Lower Upper
146 100
148 62.5 49.7 74.5
75 42.1 25.2 37.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

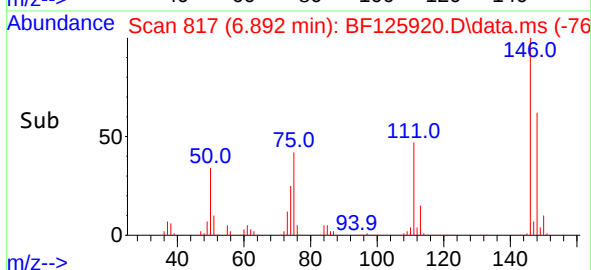
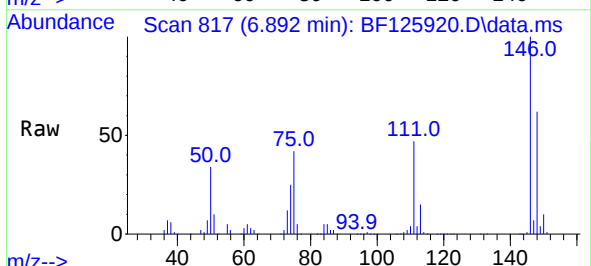
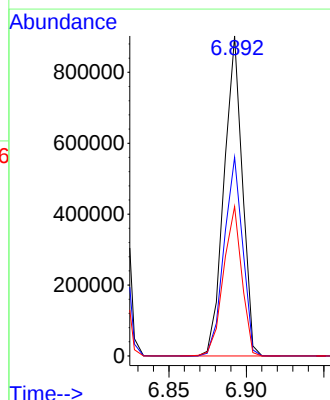
Manual Integrations
APPROVED

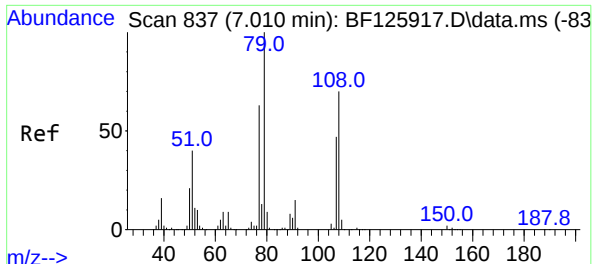
mohammad
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#13
1,4-Dichlorobenzene
Concen: 62.284 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

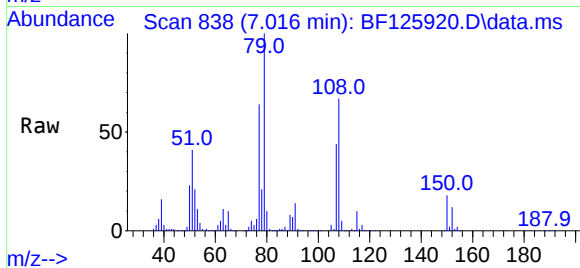
Tgt Ion:146 Resp: 738758
Ion Ratio Lower Upper
146 100
148 62.1 51.9 77.9
111 46.7 31.8 47.6





#15
Benzyl Alcohol
Concen: 87.988 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

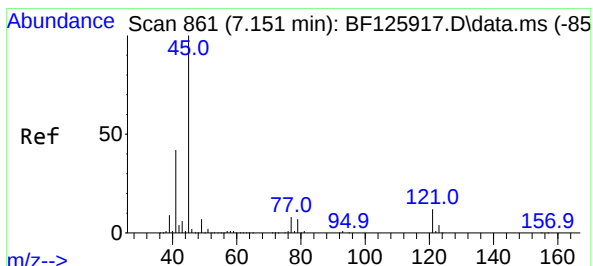
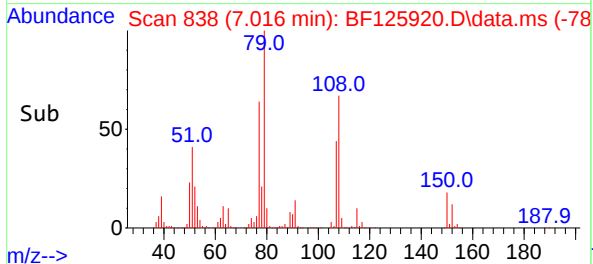
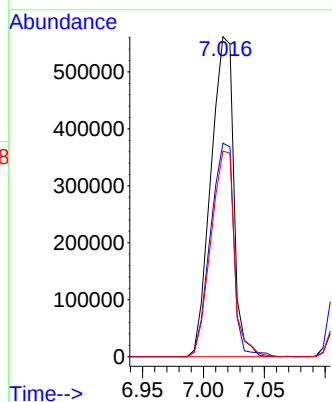
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



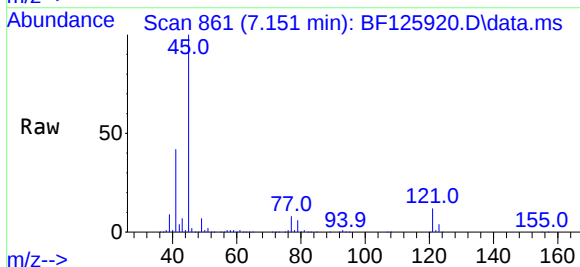
Tgt Ion: 79 Resp: 730697
Ion Ratio Lower Upper
79 100
108 66.7 60.4 90.6
77 64.2 51.5 77.3

Manual Integrations
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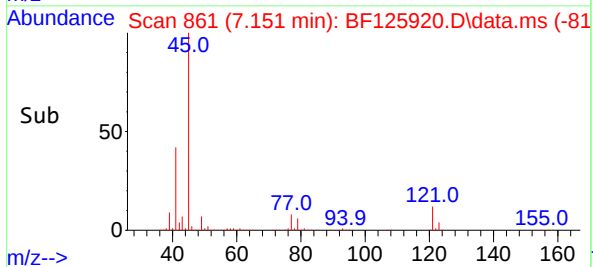
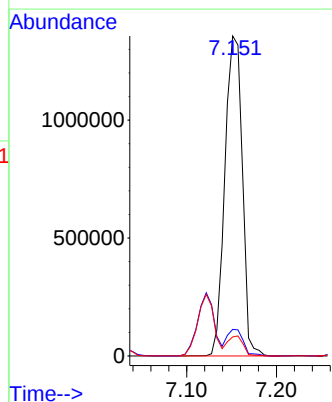
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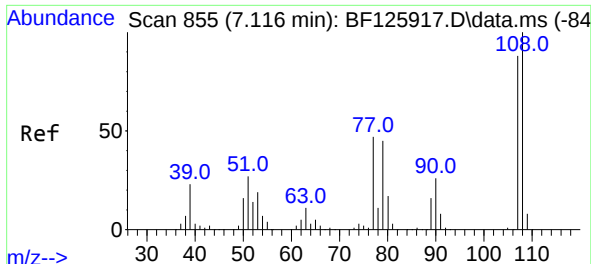


#16
2,2'-oxybis(1-Chloropropane)
Concen: 144.884 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



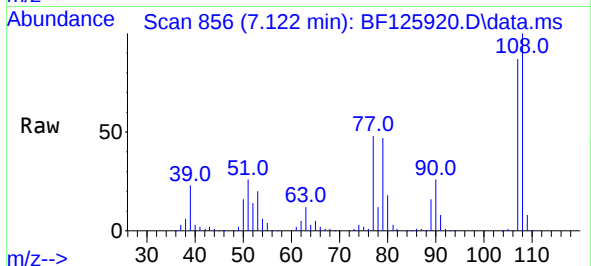
Tgt Ion: 45 Resp: 1829431
Ion Ratio Lower Upper
45 100
77 8.3 0.0 30.6
79 6.0 0.0 27.5





#17
2-Methylphenol
Concen: 72.839 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

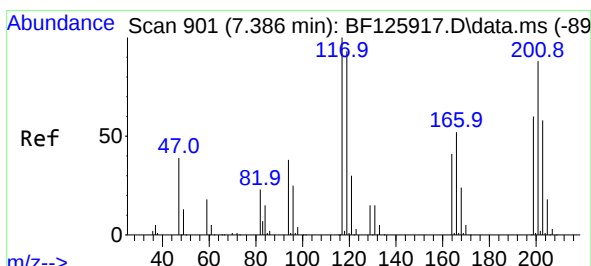
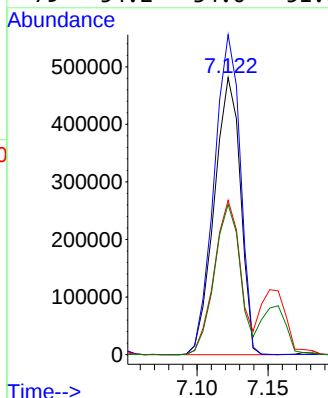
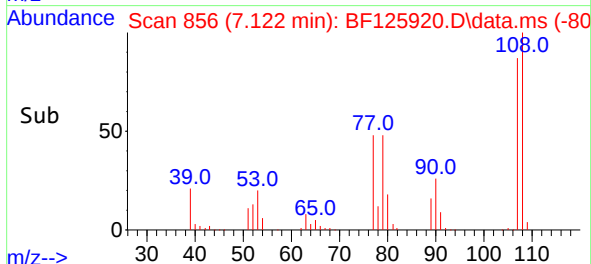
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



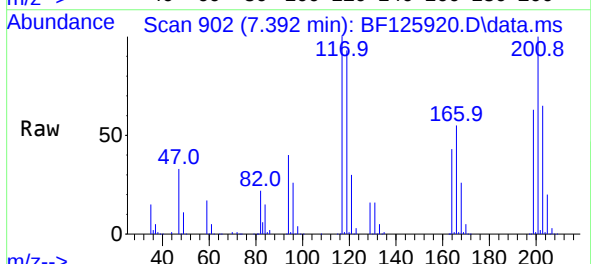
Tgt Ion:107 Resp: 618222
Ion Ratio Lower Upper
107 100
108 115.5 90.6 135.8
77 55.7 35.7 53.5#
79 54.2 34.0 51.0#

Manual Integrations
APPROVED

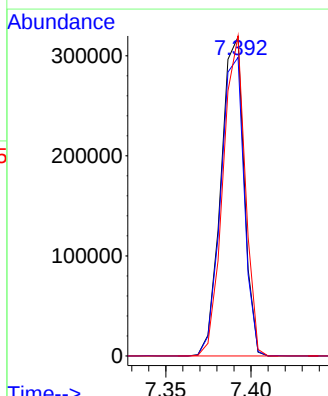
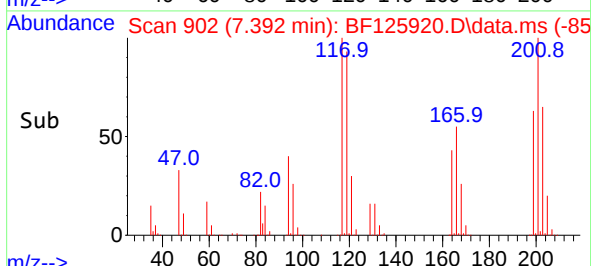
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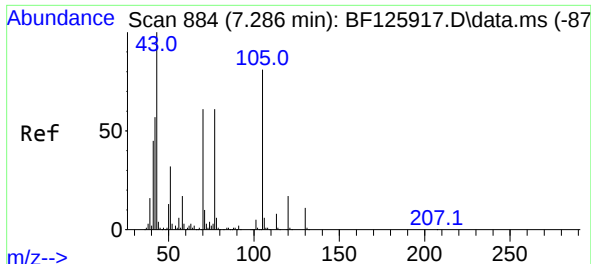


#18
Hexachloroethane
Concen: 73.708 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

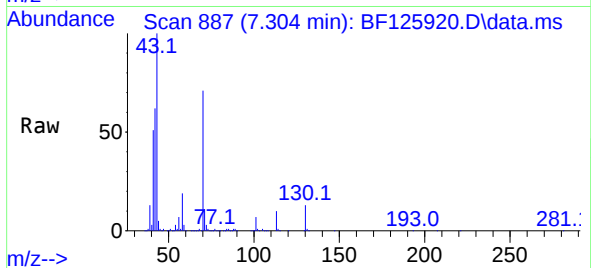


Tgt Ion:117 Resp: 301057
Ion Ratio Lower Upper
117 100
119 93.6 73.4 110.2
201 100.3 64.9 97.3#

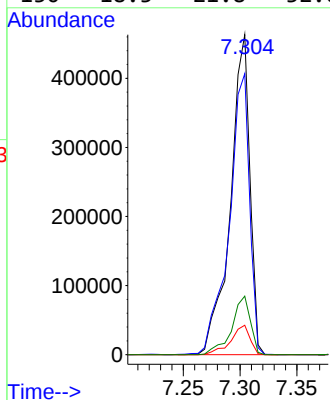




#19
n-Nitroso-di-n-propylamine
Concen: 83.365 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.018 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



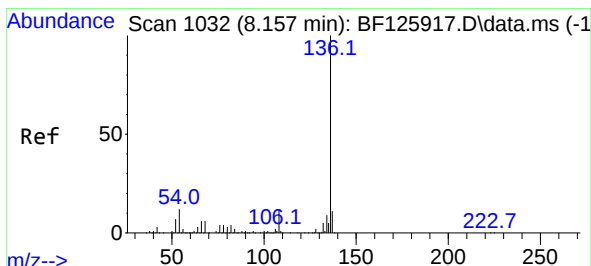
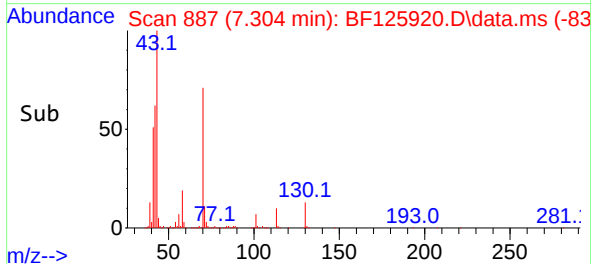
Tgt Ion: 70 Resp: 551456
Ion Ratio Lower Upper
70 100
42 87.8 72.2 108.2
101 9.2 7.8 11.8
130 18.3 21.8 32.6#



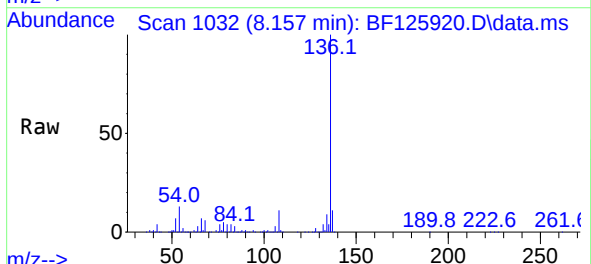
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Manual Integrations
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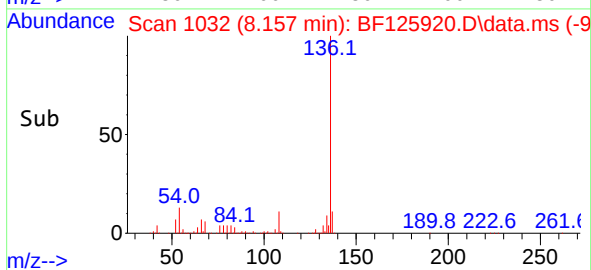
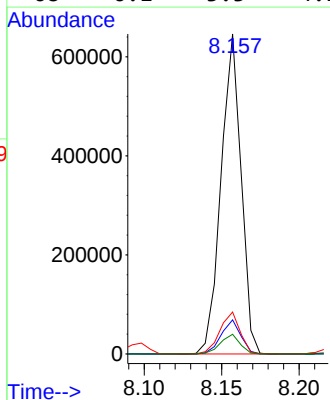
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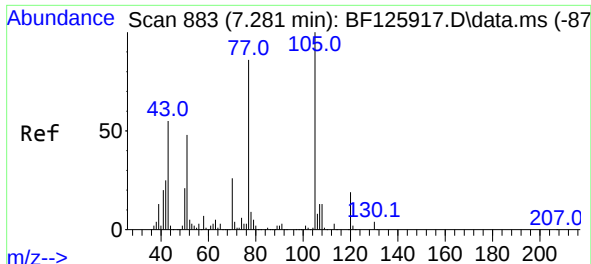


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



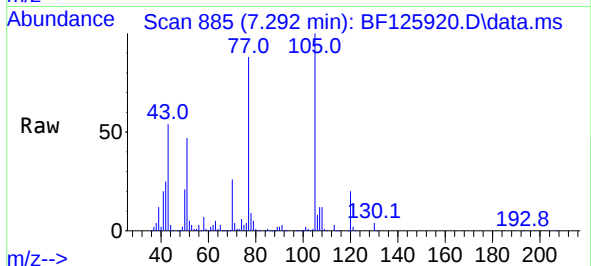
Tgt Ion: 136 Resp: 581233
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 13.1 6.4 9.6#
68 6.1 3.3 4.9#





#22
Acetophenone
Concen: 73.964 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

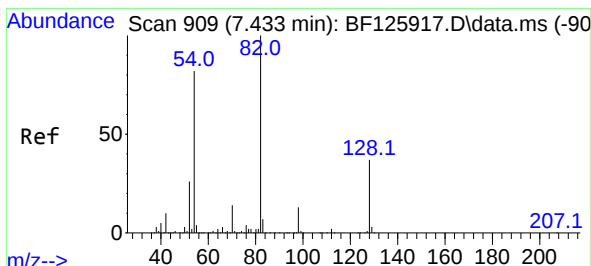
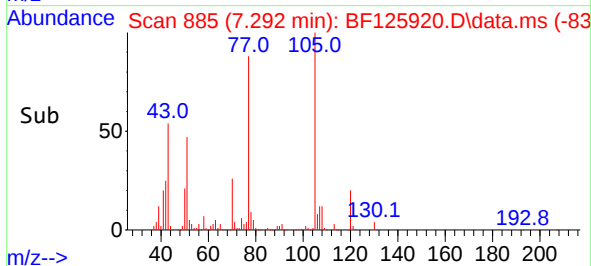
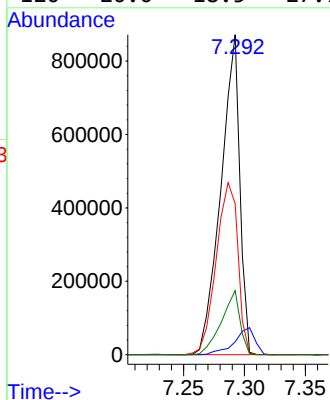
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



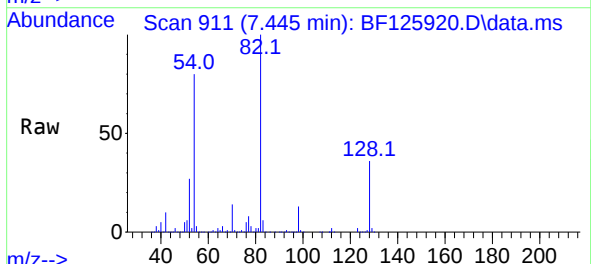
Tgt Ion:105 Resp: 945048
Ion Ratio Lower Upper
105 100
71 4.0 5.5 8.3#
51 47.2 26.0 39.0#
120 20.0 18.5 27.7

Manual Integrations
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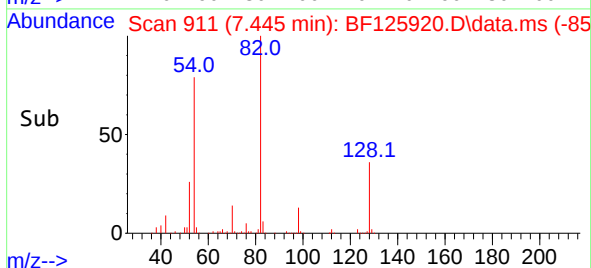
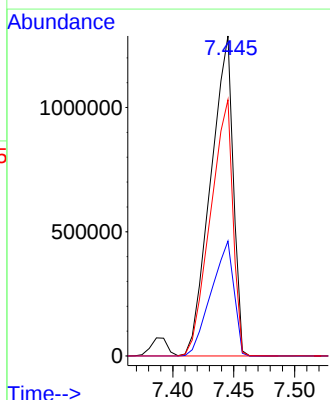
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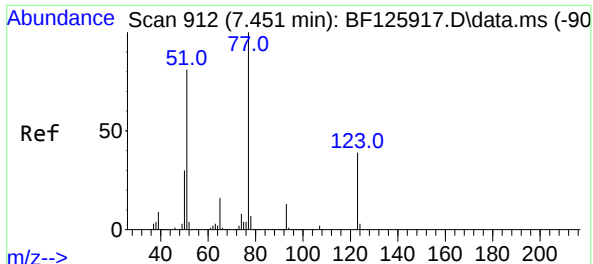


#23
Nitrobenzene-d5
Concen: 177.710 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



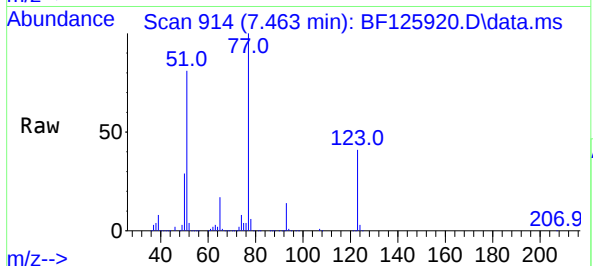
Tgt Ion: 82 Resp: 1661692
Ion Ratio Lower Upper
82 100
128 35.9 40.6 60.8#
54 80.0 49.6 74.4#





#24
Nitrobenzene
Concen: 91.132 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

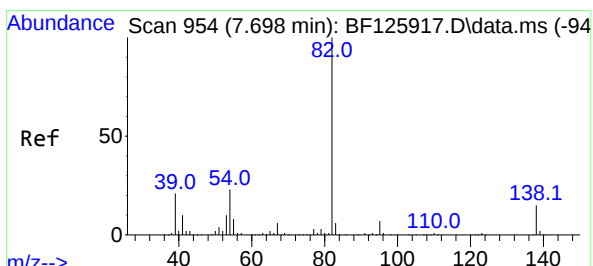
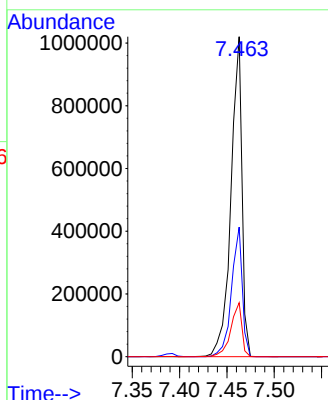
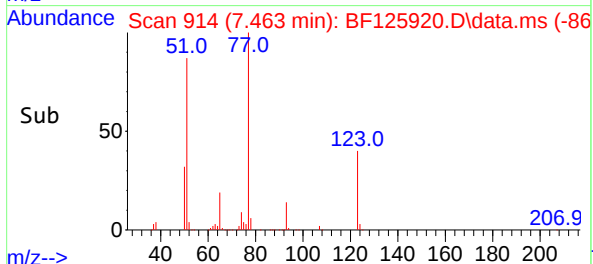
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



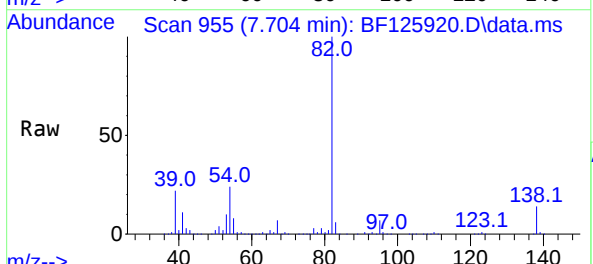
Tgt Ion: 77 Resp: 825848
Ion Ratio Lower Upper
77 100
123 40.5 42.3 63.5#
65 16.9 12.4 18.6

Manual Integrations
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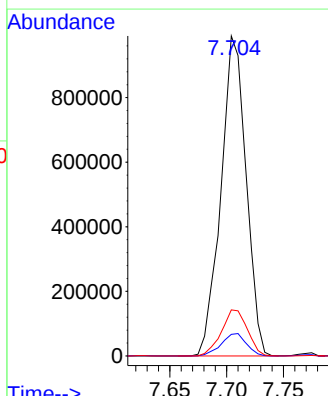
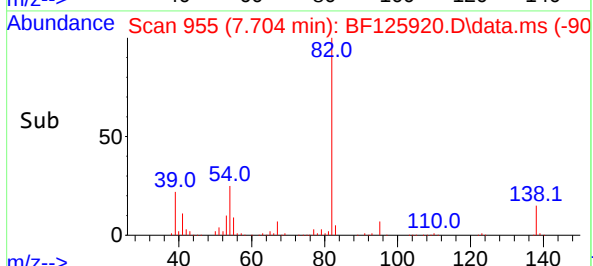
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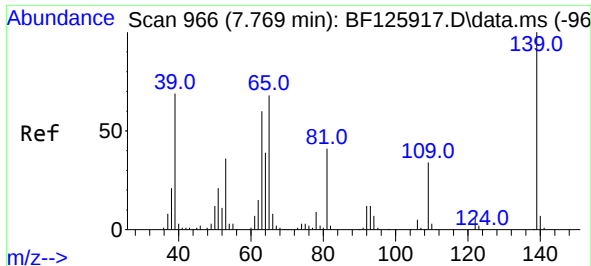


#25
Isophorone
Concen: 92.351 ng
RT: 7.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



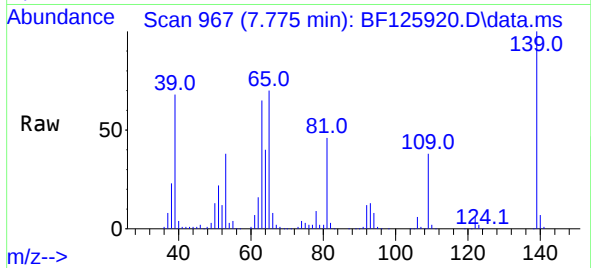
Tgt Ion: 82 Resp: 1529862
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 14.4 18.4 27.6#





#26
2-Nitrophenol
Concen: 70.769 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

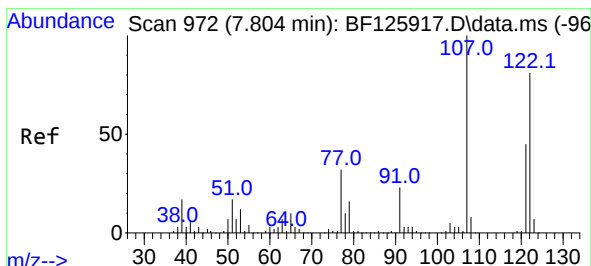
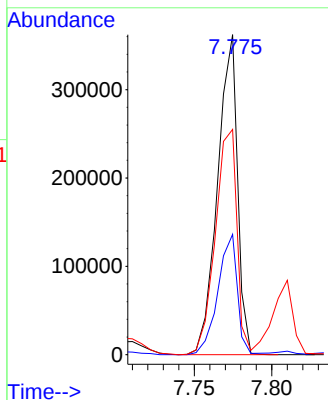
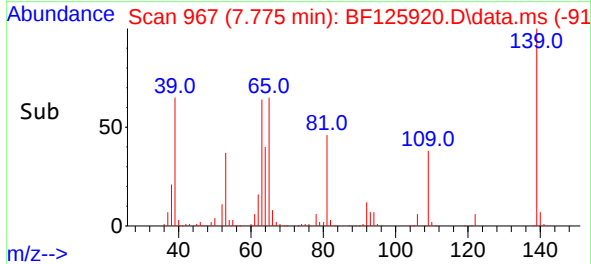
Instrument :
BNA_F
ClientSampled :
SSTDIC080



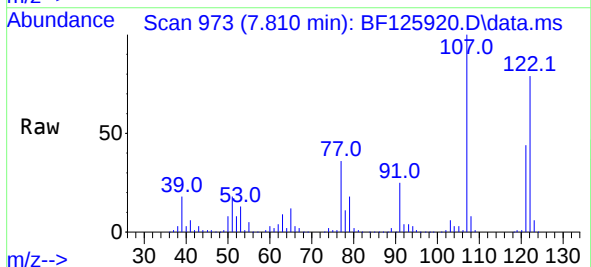
Tgt Ion:139 Resp: 324297
Ion Ratio Lower Upper
139 100
109 37.6 26.0 39.0
65 70.4 31.0 46.4#

Manual Integrations
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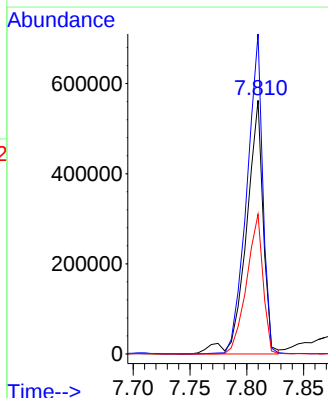
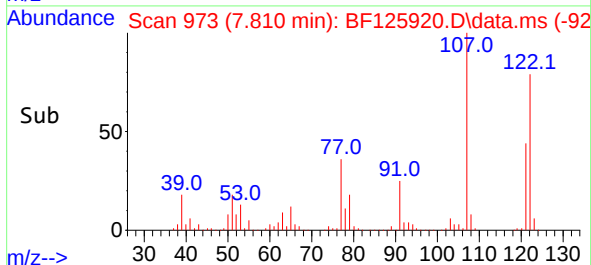
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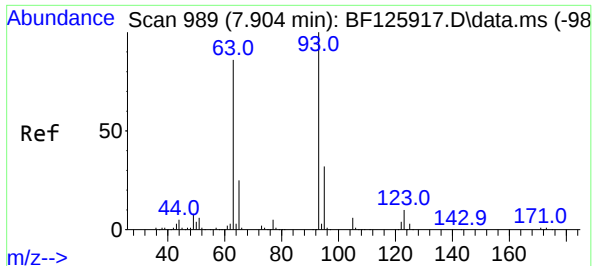


#27
2,4-Dimethylphenol
Concen: 75.917 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



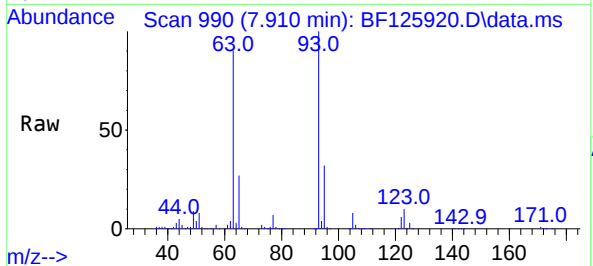
Tgt Ion:122 Resp: 579333
Ion Ratio Lower Upper
122 100
107 126.2 85.0 127.6
121 55.1 43.3 64.9





#28
bis(2-Chloroethoxy)methane
Concen: 77.151 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

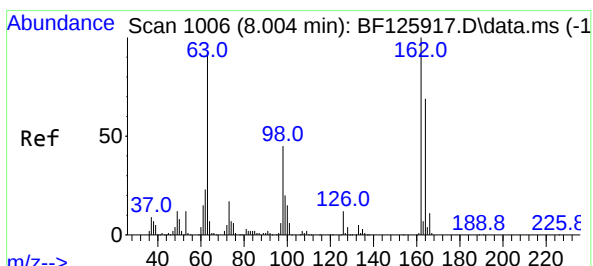
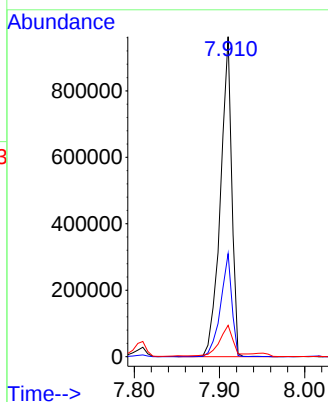
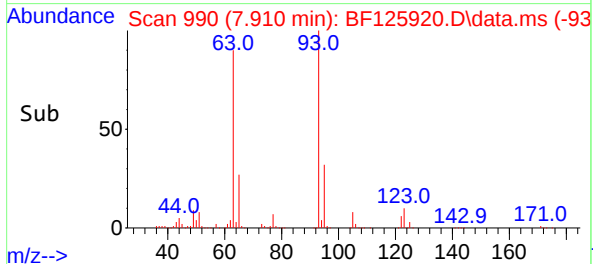
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



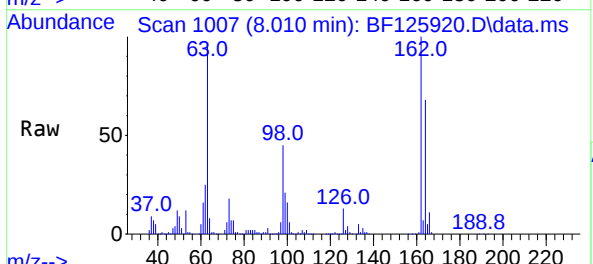
Tgt Ion: 93 Resp: 887122
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 9.8 11.7 17.5#

Manual Integrations
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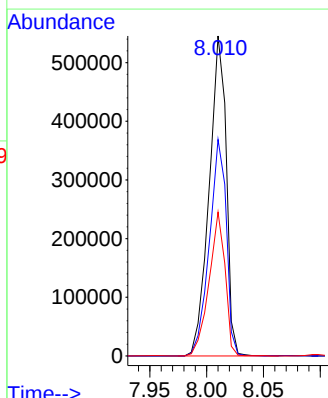
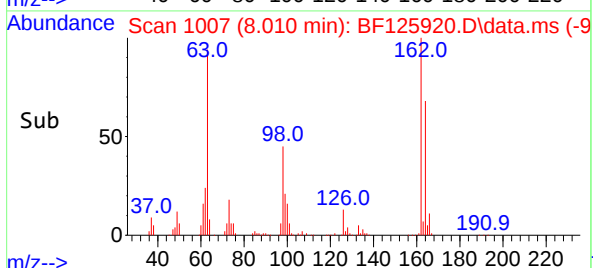
mohammad
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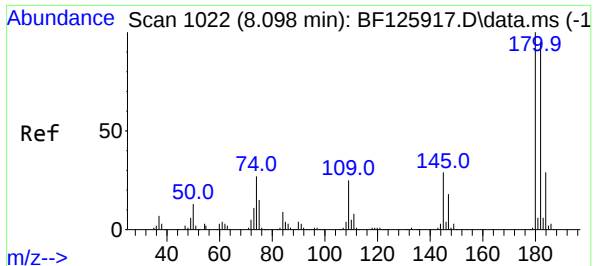


#29
2,4-Dichlorophenol
Concen: 69.372 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion: 162 Resp: 570281
Ion Ratio Lower Upper
162 100
164 67.6 44.5 84.5
98 45.0 13.0 53.0





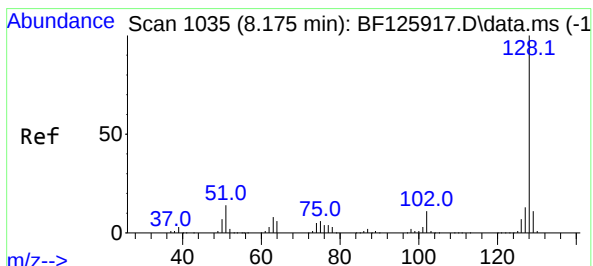
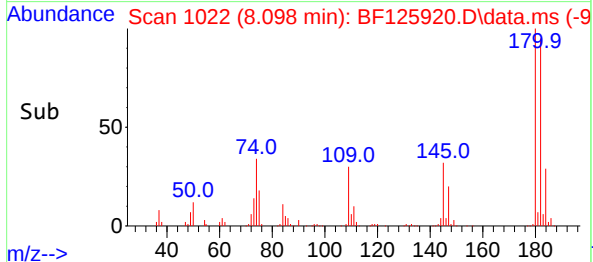
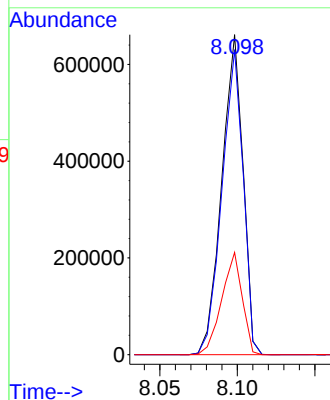
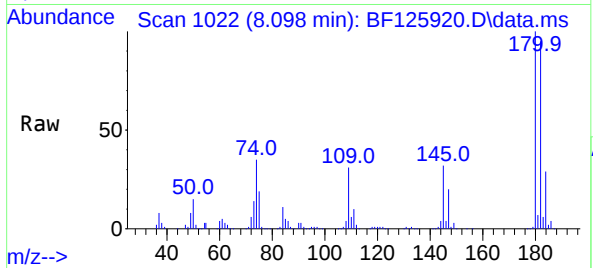
#30
1,2,4-Trichlorobenzene
Concen: 69.814 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:180 Resp: 629351
Ion Ratio Lower Upper
180 100
182 95.3 76.8 115.2
145 31.9 26.7 40.1

Instrument :
BNA_F
ClientSampled :
SSTDIC080

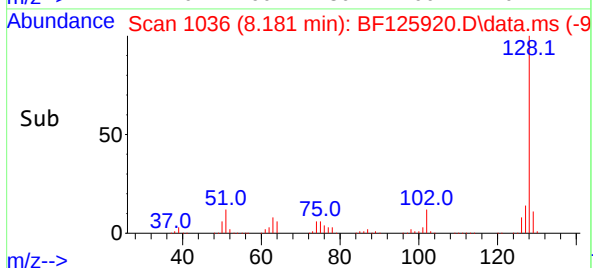
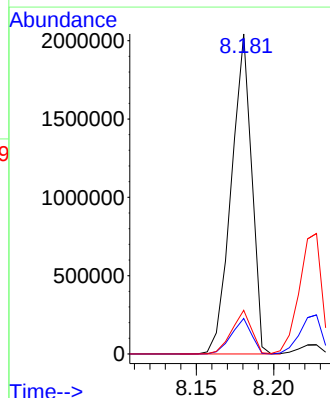
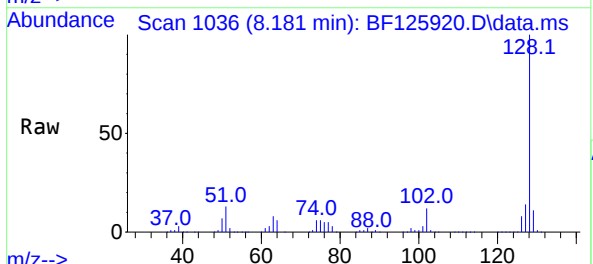
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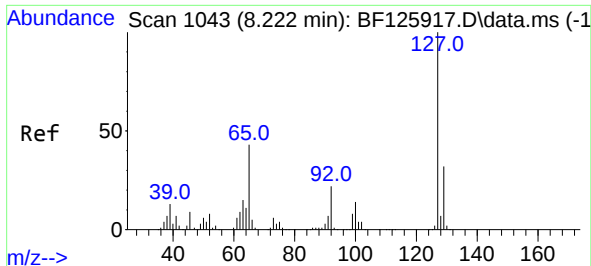
mohammad
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#31
Naphthalene
Concen: 66.188 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

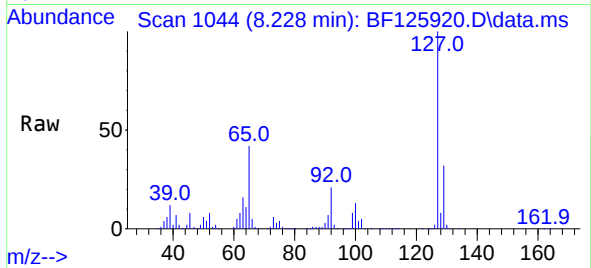
Tgt Ion:128 Resp: 1860073
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.7 10.9 16.3





#33
4-Chloroaniline
Concen: 65.946 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

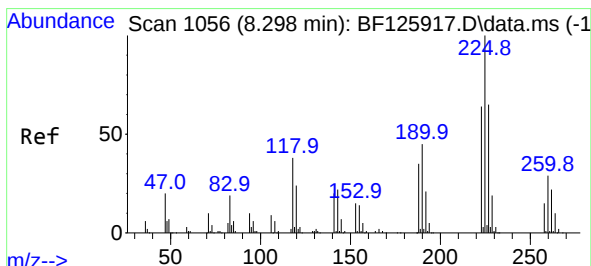
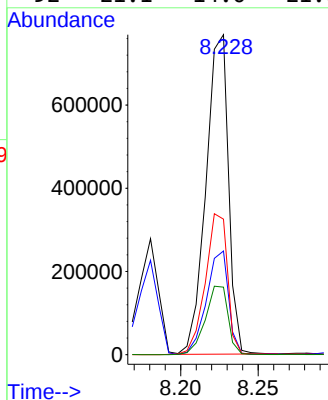
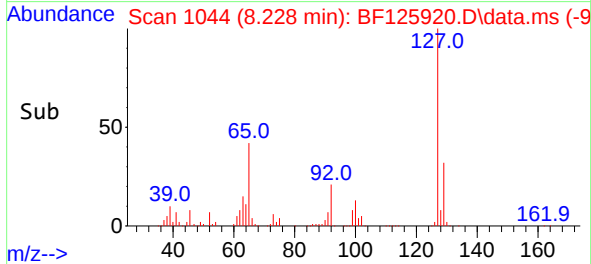
Instrument :
BNA_F
ClientSampled :
SSTDIC080



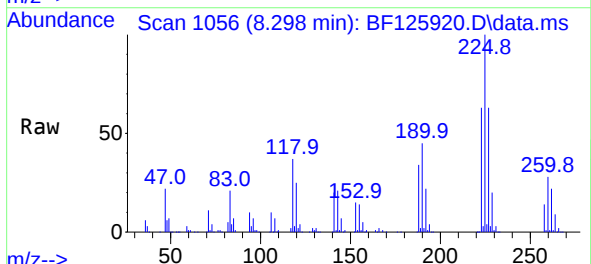
Tgt Ion:127 Resp: 775605
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5
65 42.4 21.2 31.8#
92 21.1 14.0 21.0#

Manual Integrations
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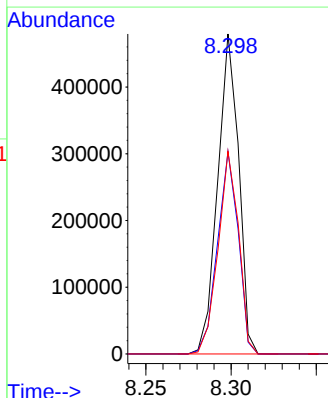
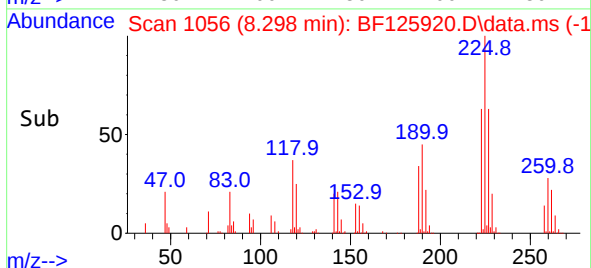
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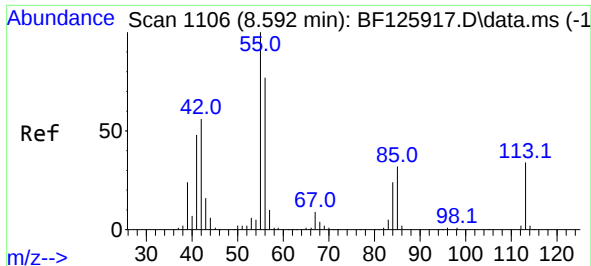


#34
Hexachlorobutadiene
Concen: 81.387 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:225 Resp: 409821
Ion Ratio Lower Upper
225 100
223 63.3 50.6 76.0
227 63.3 50.6 75.8





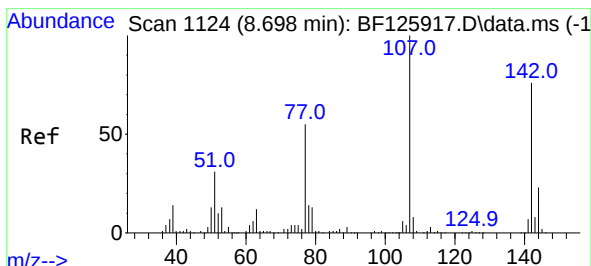
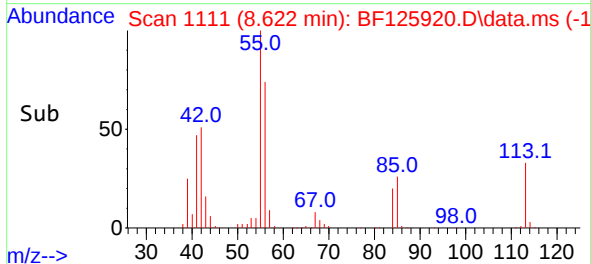
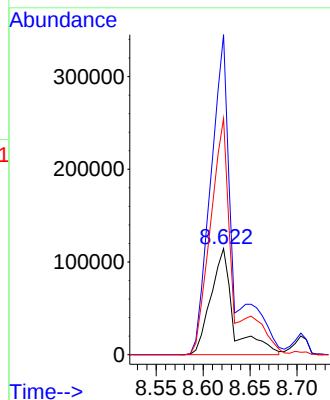
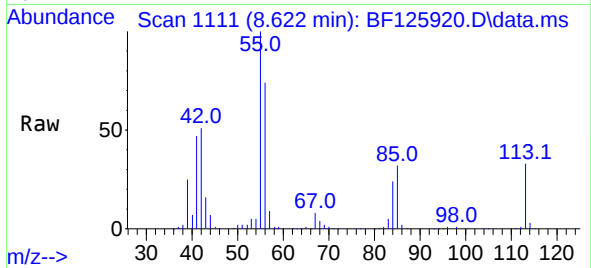
#35
Caprolactam
Concen: 81.652 ng m
RT: 8.622 min Scan# 1111
Delta R.T. 0.029 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:113 Resp: 193942
Ion Ratio Lower Upper
113 100
55 301.6 154.1 194.1#
56 222.5 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

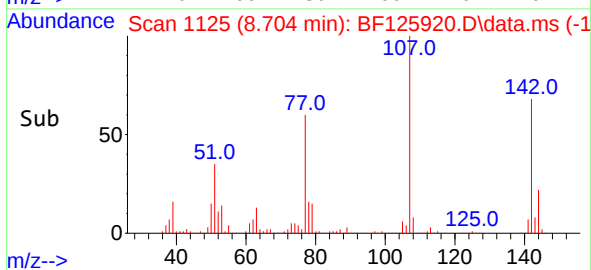
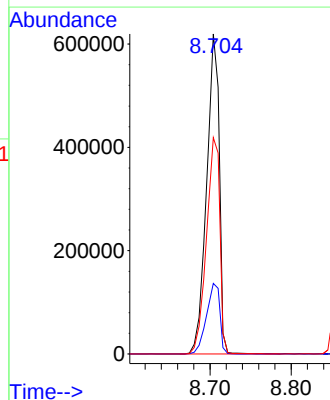
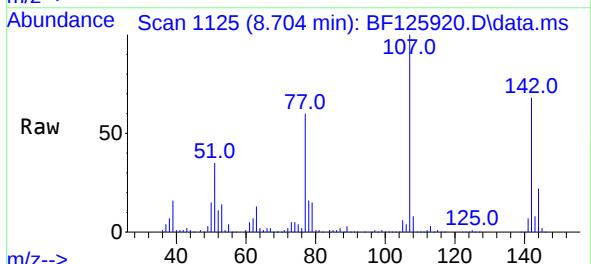
Manual Integrations
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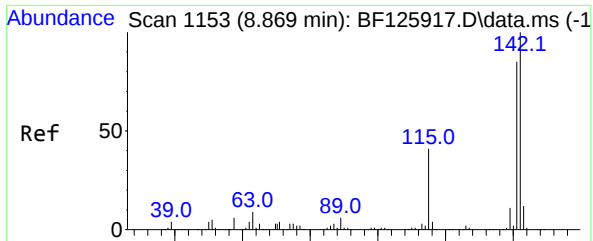
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#36
4-Chloro-3-methylphenol
Concen: 83.235 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

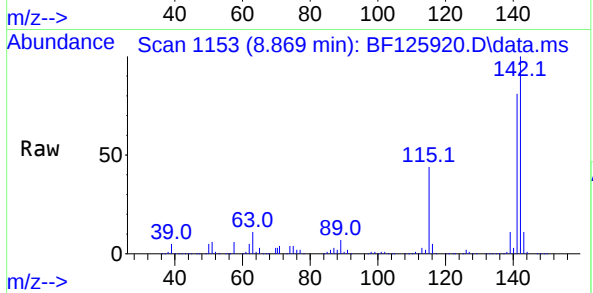
Tgt Ion:107 Resp: 668488
Ion Ratio Lower Upper
107 100
144 22.1 21.9 32.9
142 67.6 67.1 100.7





#37
2-Methylnaphthalene
Concen: 66.603 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

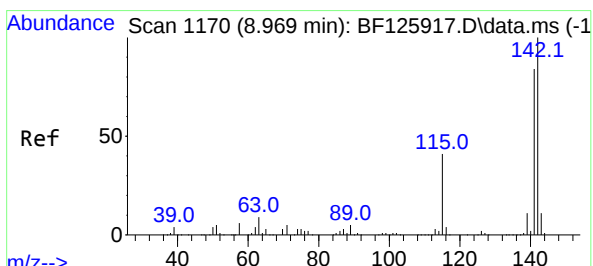
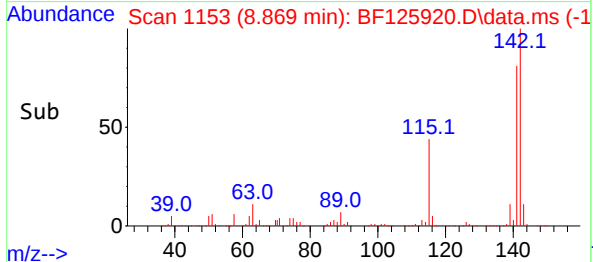
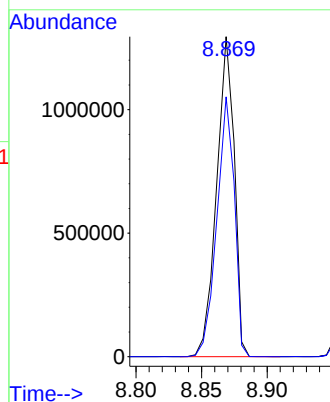
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



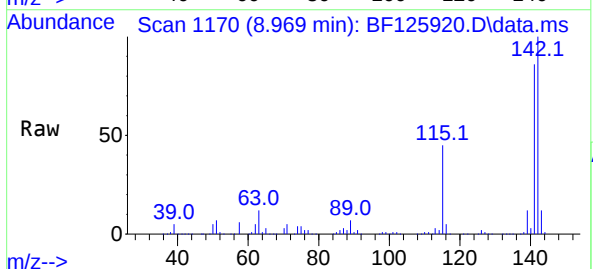
Tgt Ion:142 Resp: 1212199
Ion Ratio Lower Upper
142 100
141 81.2 71.2 106.8

Manual Integrations
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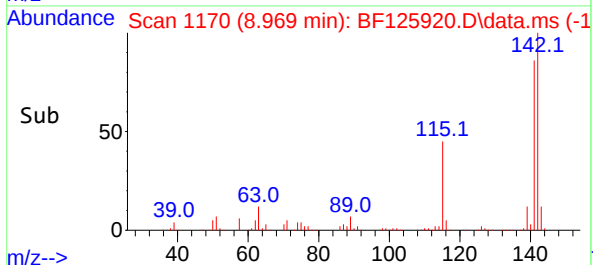
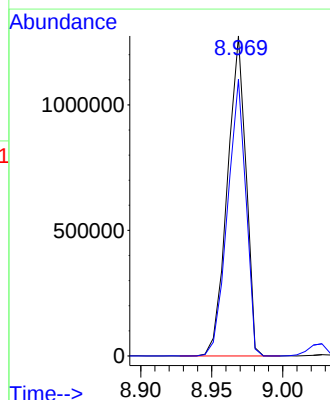
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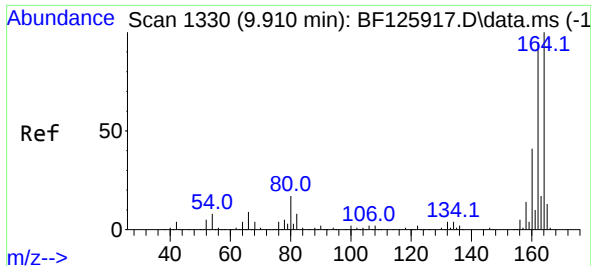


#38
1-Methylnaphthalene
Concen: 65.547 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



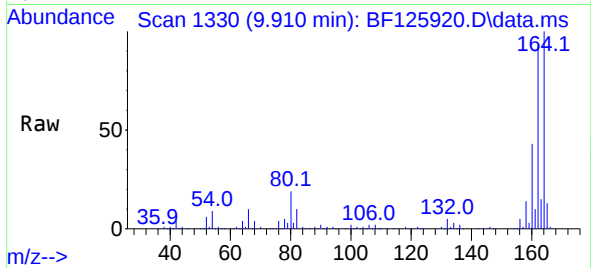
Tgt Ion:142 Resp: 1157635
Ion Ratio Lower Upper
142 100
141 86.5 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

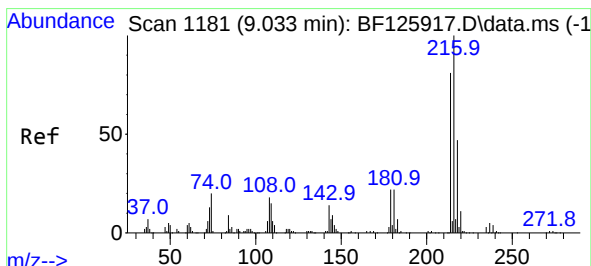
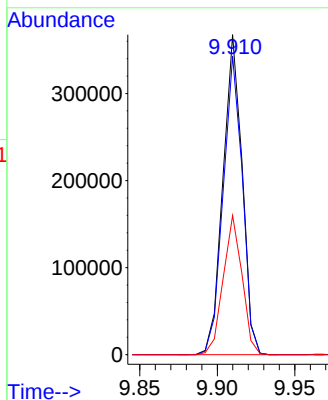
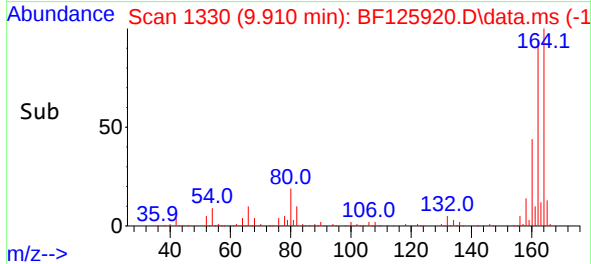
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



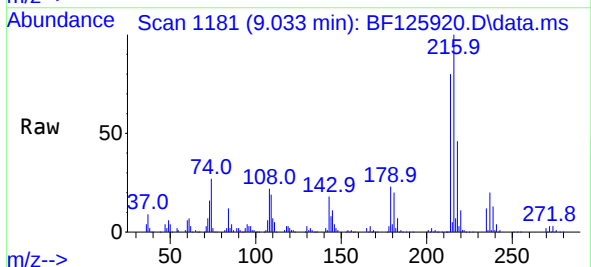
Tgt Ion:164 Resp: 316300
Ion Ratio Lower Upper
164 100
162 93.4 81.3 121.9
160 43.5 38.0 57.0

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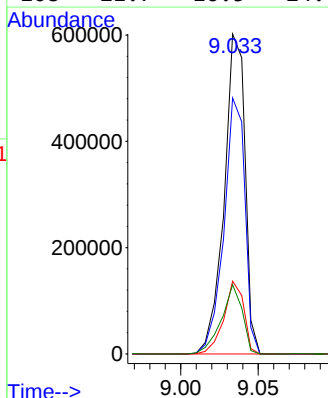
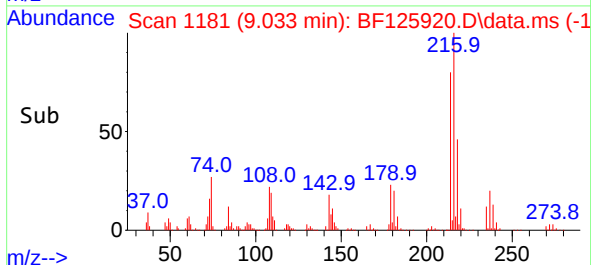
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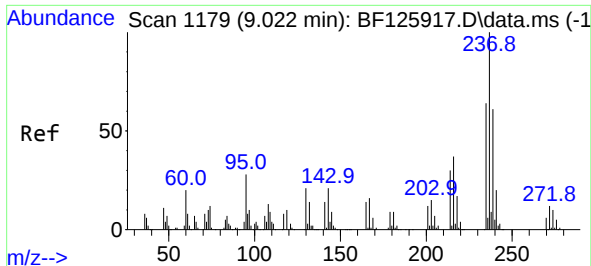


#40
1,2,4,5-Tetrachlorobenzene
Concen: 66.505 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:216 Resp: 564564
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 21.8 17.4 26.2
108 21.7 16.5 24.7





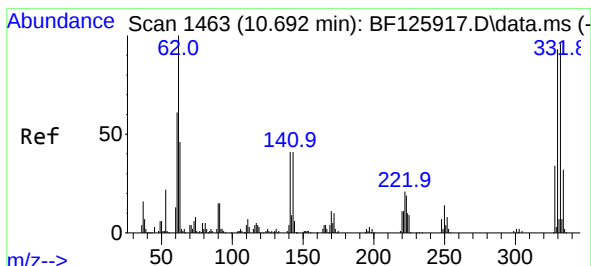
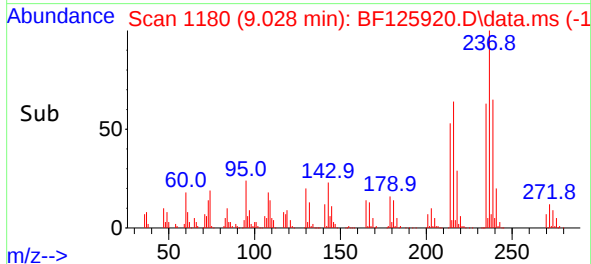
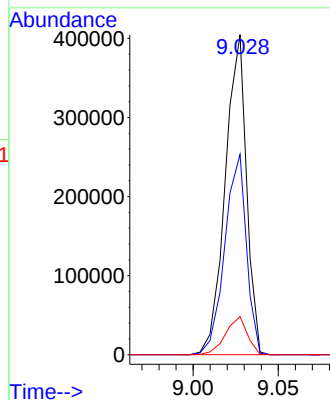
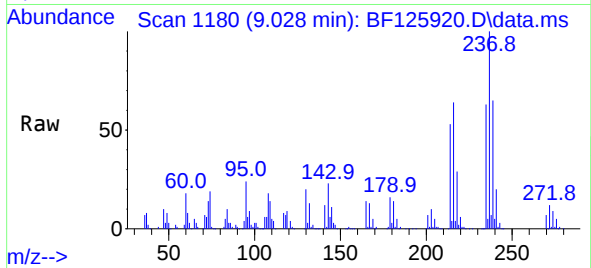
#41
Hexachlorocyclopentadiene
Concen: 84.163 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion: 237 Resp: 350652
Ion Ratio Lower Upper
237 100
235 62.6 44.7 84.7
272 11.9 0.0 31.6

Instrument :
BNA_F
ClientSampled :
SSTDIC080

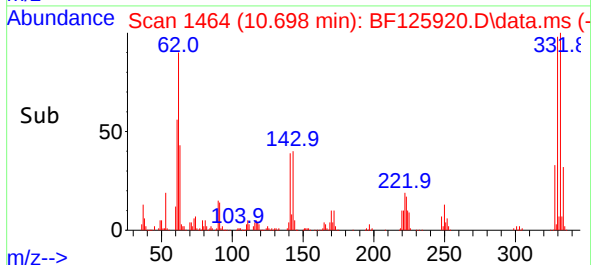
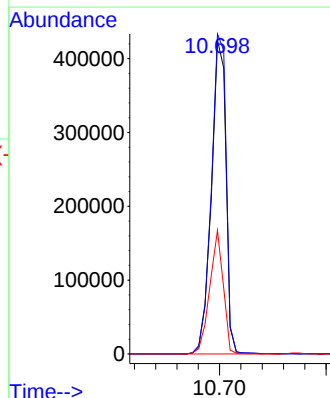
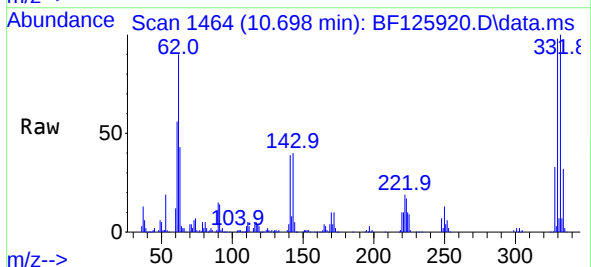
Manual Integrations
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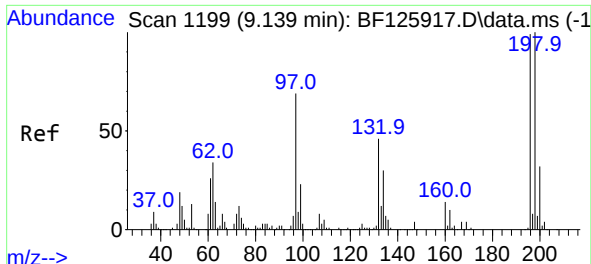
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#42
2,4,6-Tribromophenol
Concen: 129.306 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion: 330 Resp: 403804
Ion Ratio Lower Upper
330 100
332 103.7 76.2 114.4
141 36.6 44.6 66.8#





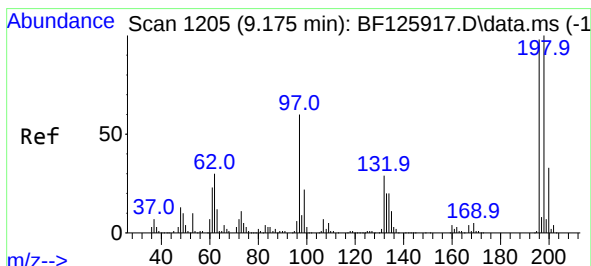
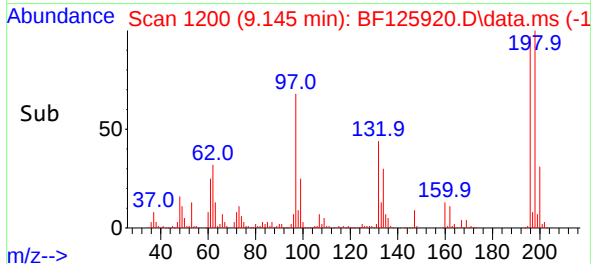
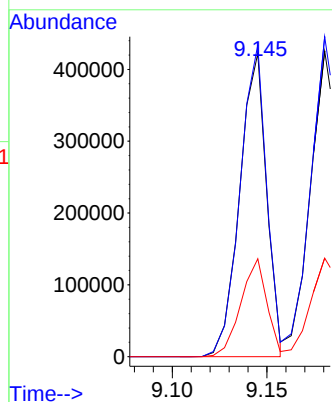
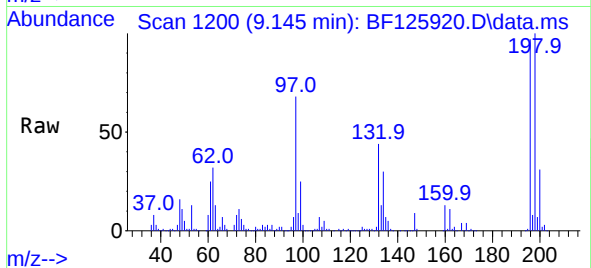
#43
2,4,6-Trichlorophenol
Concen: 67.907 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:196 Resp: 417808
Ion Ratio Lower Upper
196 100
198 102.8 74.9 112.3
200 32.3 27.0 40.4

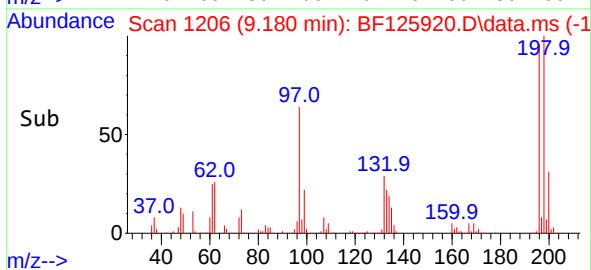
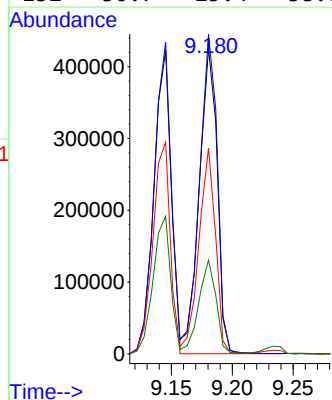
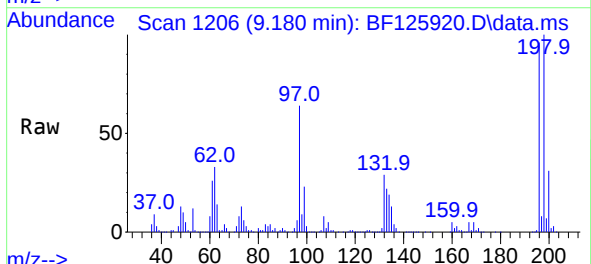
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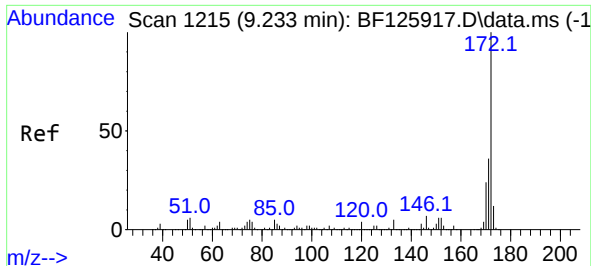
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 66.347 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:196 Resp: 434063
Ion Ratio Lower Upper
196 100
198 104.7 80.2 120.2
97 67.4 44.0 66.0#
132 30.7 25.4 38.0





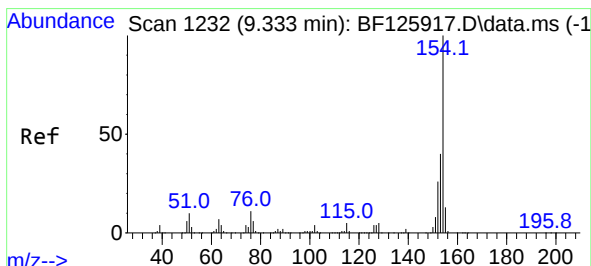
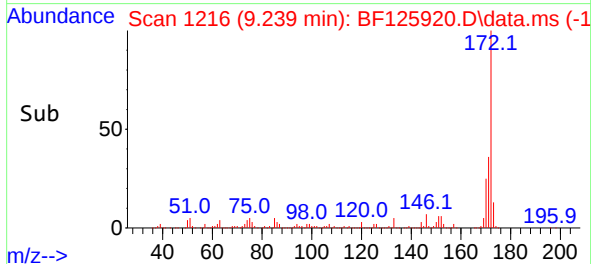
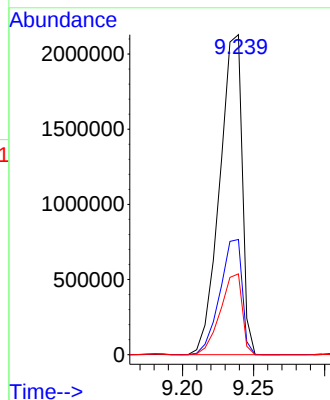
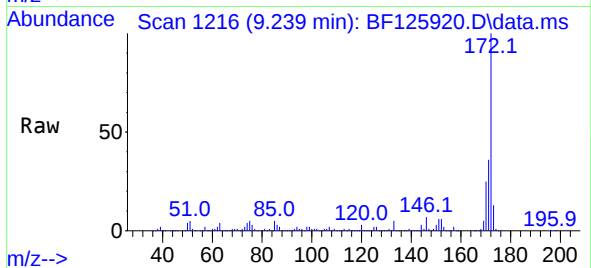
#45
2-Fluorobiphenyl
Concen: 127.325 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:172 Resp: 2334905
Ion Ratio Lower Upper
172 100
171 36.0 26.5 39.7
170 25.3 18.8 28.2

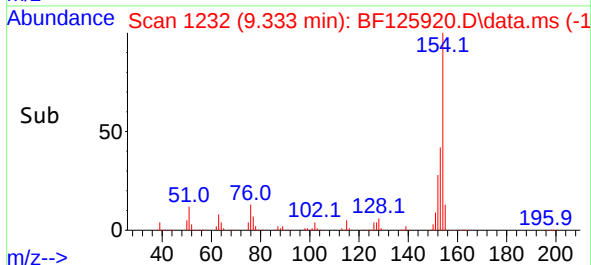
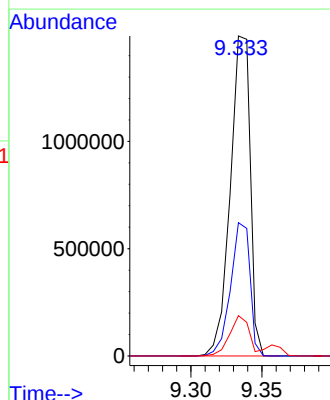
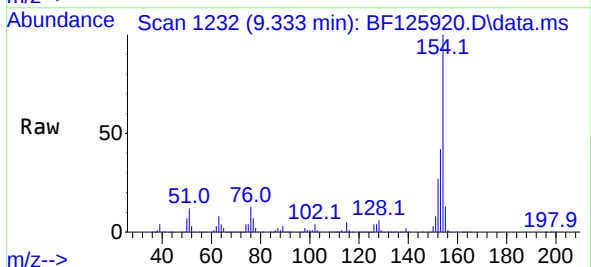
Manual Integrations
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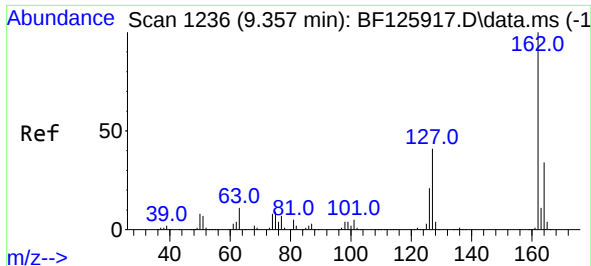
mohammad
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#46
1,1'-Biphenyl
Concen: 62.687 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

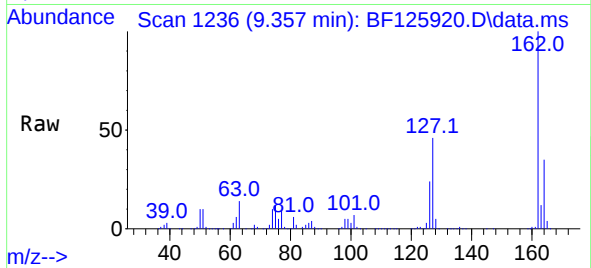
Tgt Ion:154 Resp: 1457778
Ion Ratio Lower Upper
154 100
153 41.6 20.0 60.0
76 12.6 0.0 30.3





#47
2-Chloronaphthalene
Concen: 58.428 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

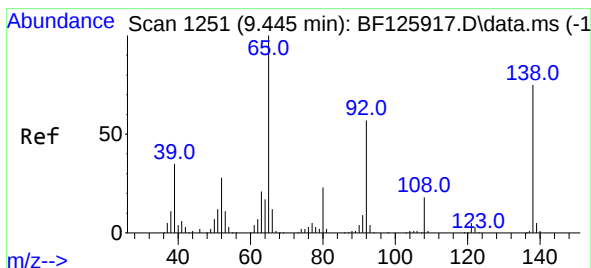
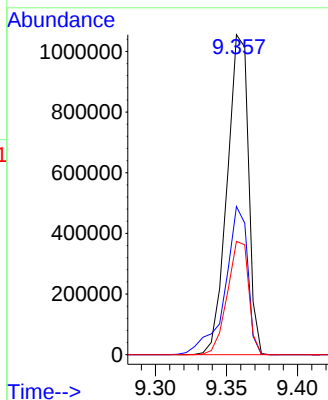
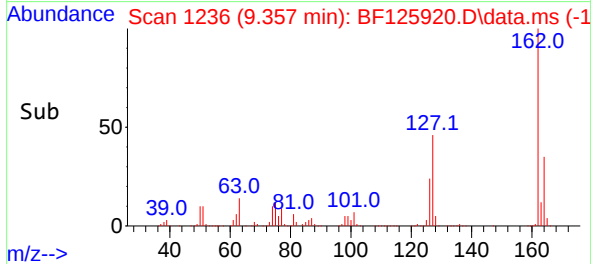
Instrument :
BNA_F
ClientSampled :
SSTDIC080



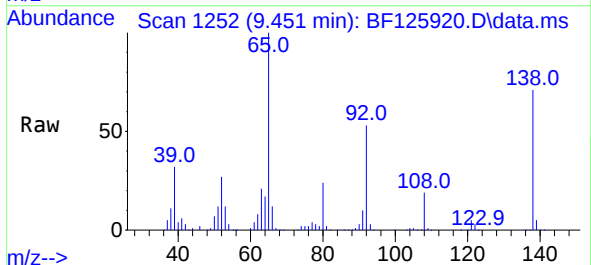
Tgt Ion:162 Resp: 1103232
Ion Ratio Lower Upper
162 100
127 46.3 33.0 49.4
164 35.4 25.8 38.8

Manual Integrations
APPROVED

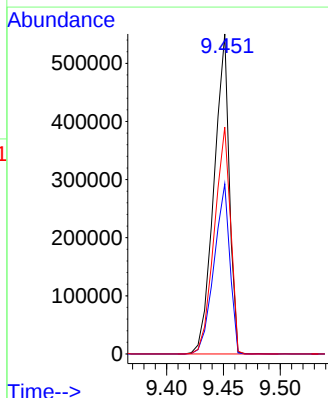
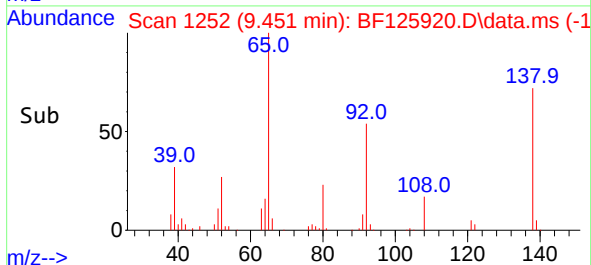
mohammad
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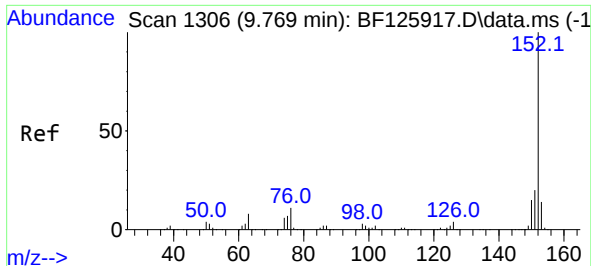


#48
2-Nitroaniline
Concen: 114.215 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



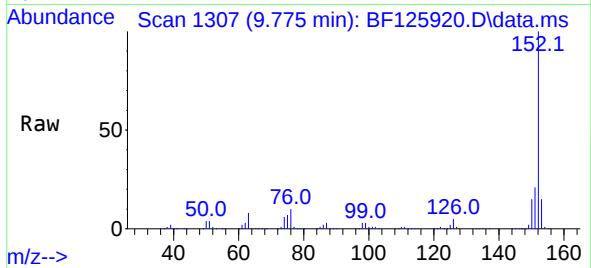
Tgt Ion: 65 Resp: 517732
Ion Ratio Lower Upper
65 100
92 53.1 55.5 83.3#
138 70.9 93.5 140.3#





#49
Acenaphthylene
Concen: 60.408 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

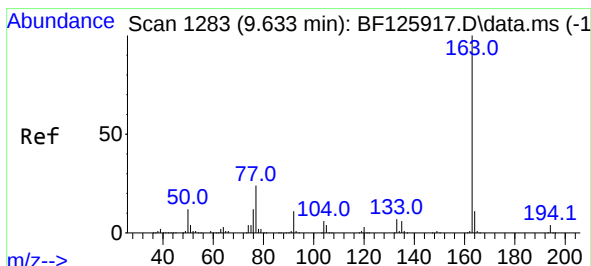
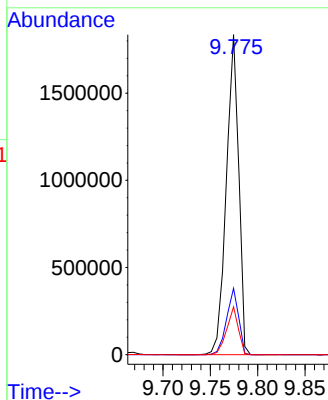
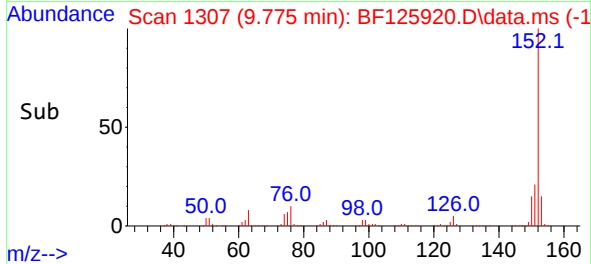
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



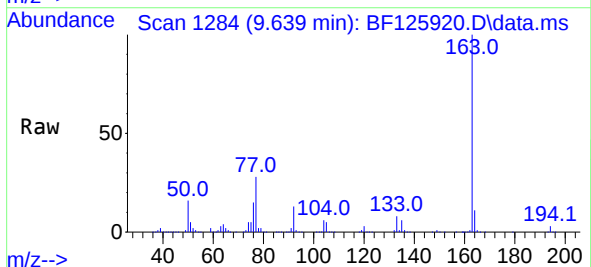
Tgt Ion:152 Resp: 1670418
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 14.9 9.8 14.8#

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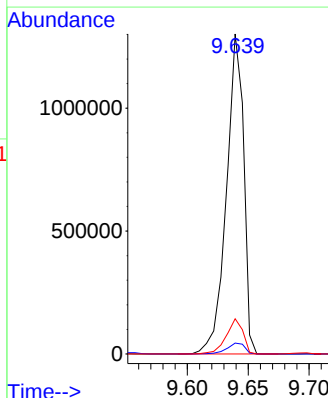
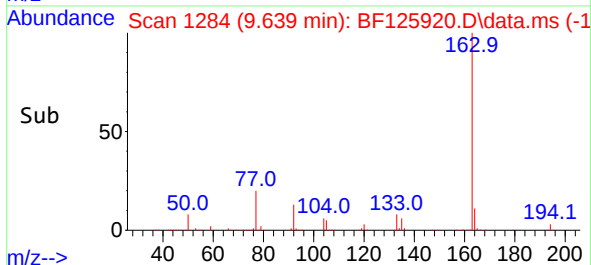
mohammad
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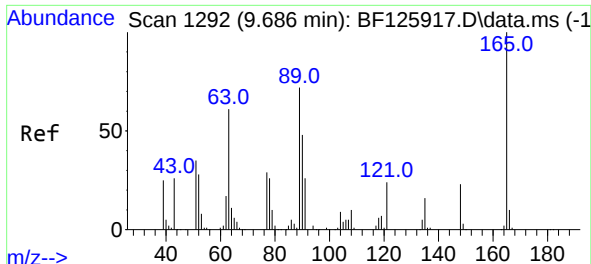


#50
Dimethylphthalate
Concen: 61.599 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:163 Resp: 1282610
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 11.0 7.4 11.0





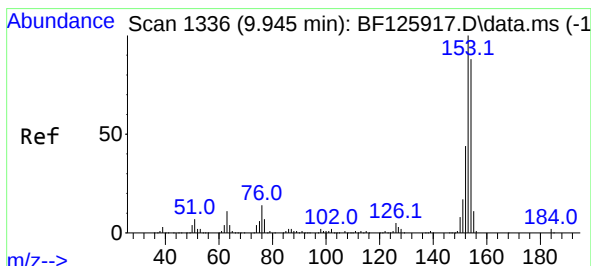
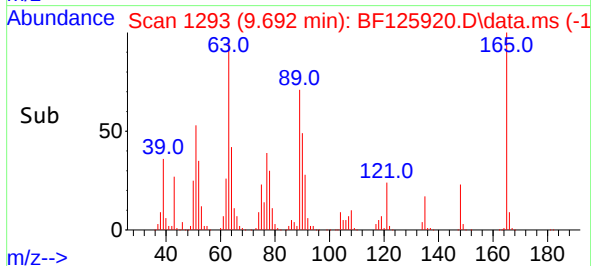
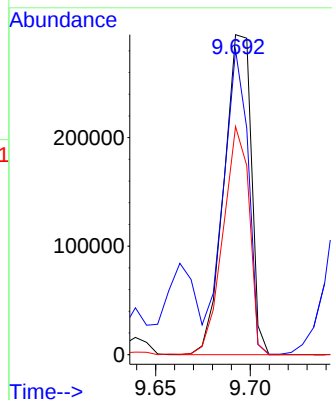
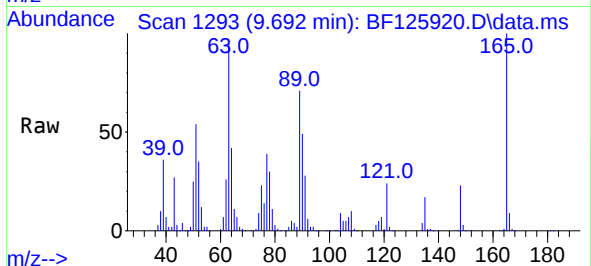
#51
2,6-Dinitrotoluene
Concen: 70.124 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:165 Resp: 295128
Ion Ratio Lower Upper
165 100
63 95.2 42.6 63.8#
89 71.3 40.6 60.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

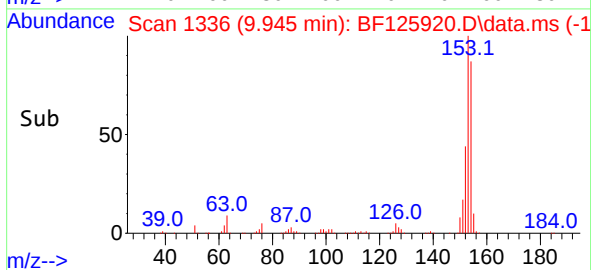
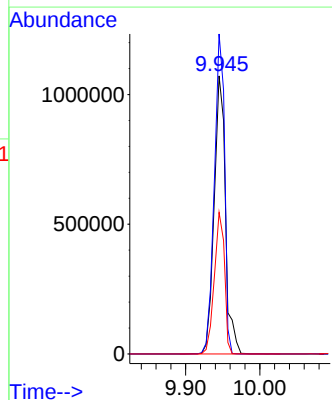
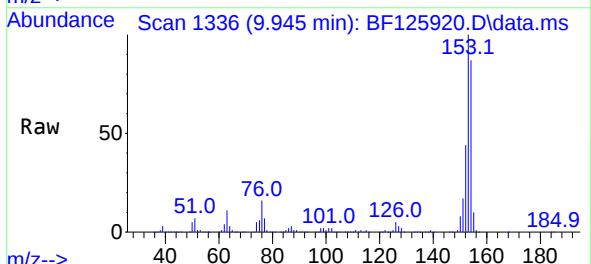
Manual Integrations
APPROVED

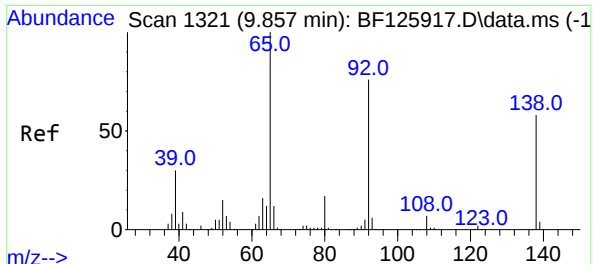
mohammad
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#52
Acenaphthene
Concen: 65.640 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:154 Resp: 1133976
Ion Ratio Lower Upper
154 100
153 115.1 89.4 134.2
152 50.9 40.5 60.7





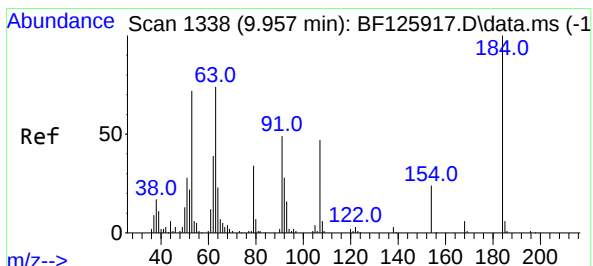
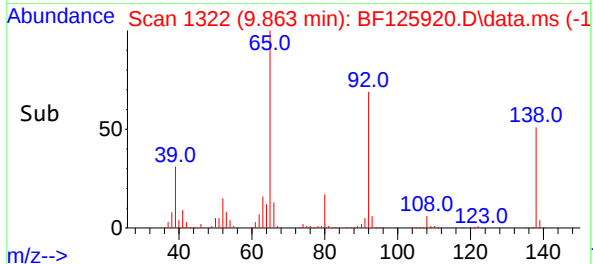
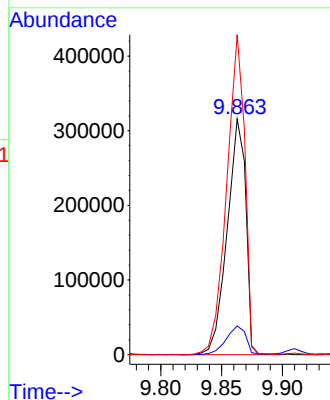
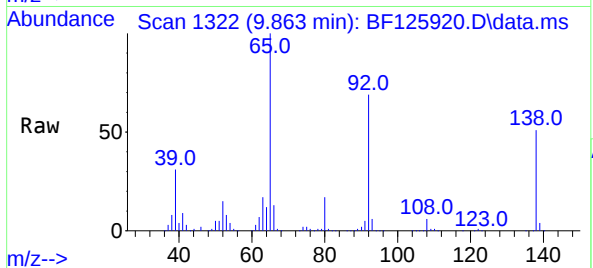
#53
3-Nitroaniline
Concen: 67.291 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Tgt Ion:138 Resp: 334870
Ion Ratio Lower Upper
138 100
108 12.2 9.3 13.9
92 135.8 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

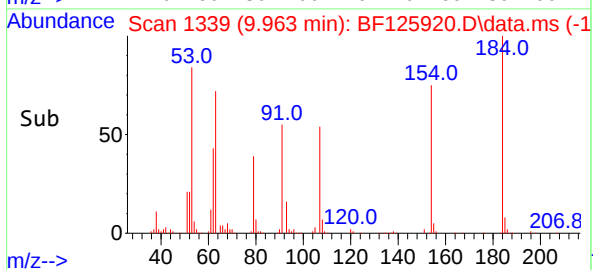
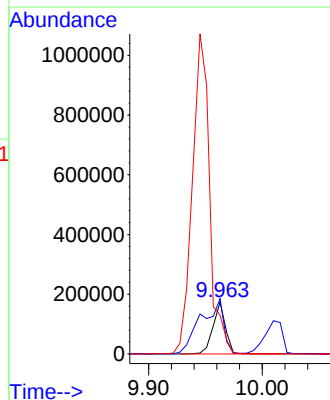
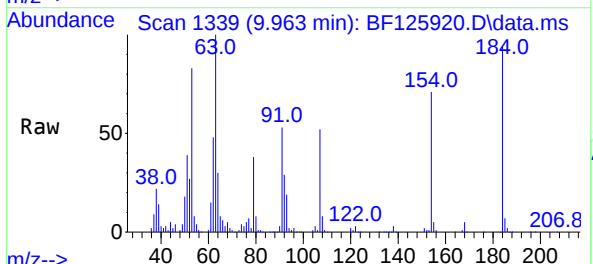
Manual Integrations
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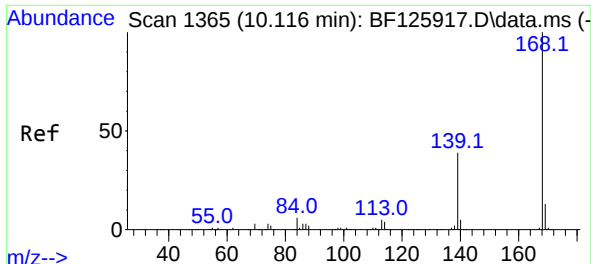
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#54
2,4-Dinitrophenol
Concen: 73.876 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

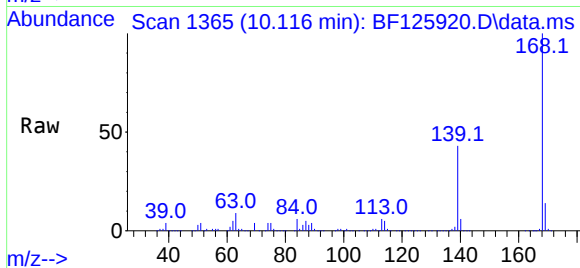
Tgt Ion:184 Resp: 131977
Ion Ratio Lower Upper
184 100
63 106.3 59.3 88.9#
154 75.2 68.6 102.8





#55
Dibenzofuran
Concen: 62.658 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

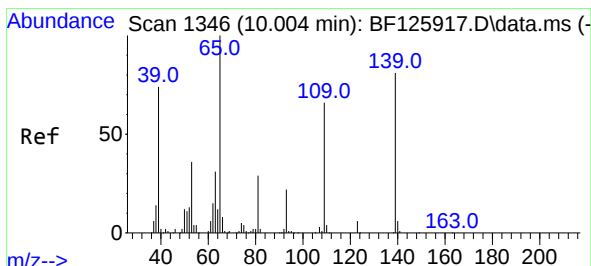
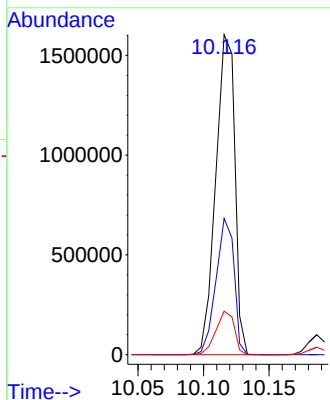
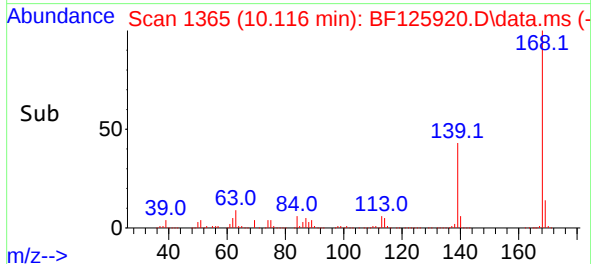
Instrument :
BNA_F
ClientSampled :
SSTDIC080



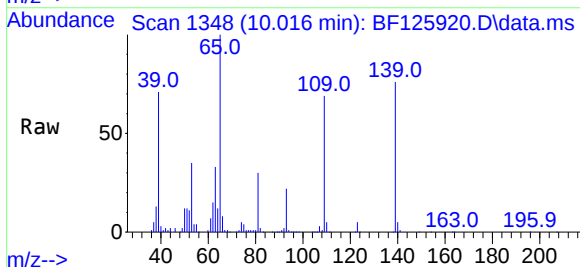
Tgt Ion:168 Resp: 1621555
Ion Ratio Lower Upper
168 100
139 42.6 32.7 49.1
169 13.6 11.2 16.8

Manual Integrations
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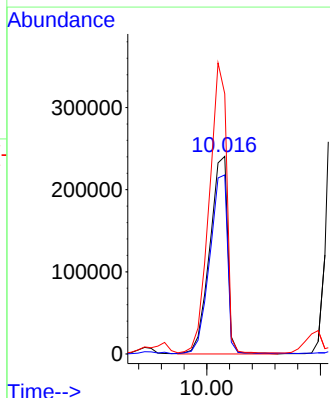
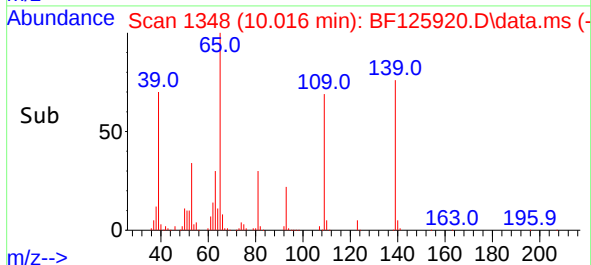
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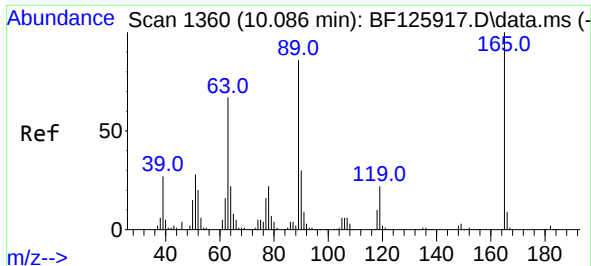


#56
4-Nitrophenol
Concen: 71.074 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



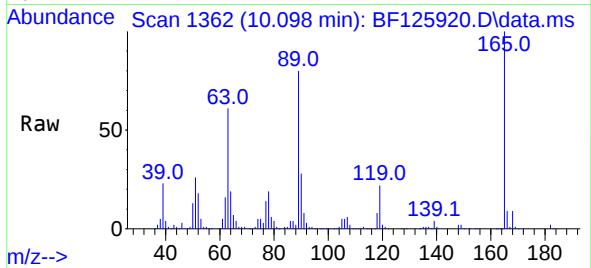
Tgt Ion:139 Resp: 263655
Ion Ratio Lower Upper
139 100
109 90.7 60.4 100.4
65 131.7 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 72.035 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

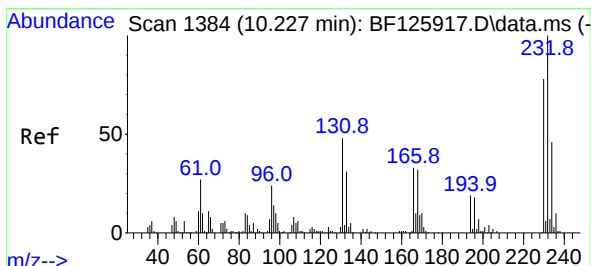
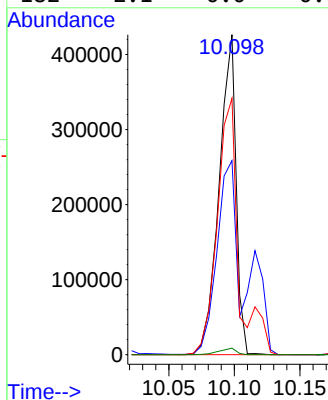
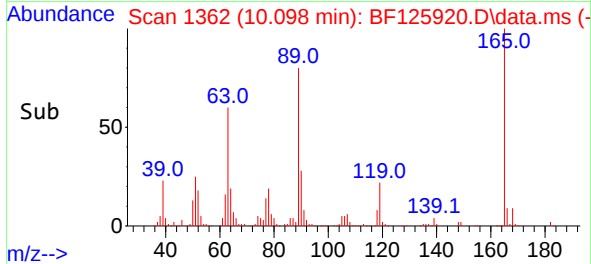
Instrument :
BNA_F
ClientSampled :
SSTDIC080



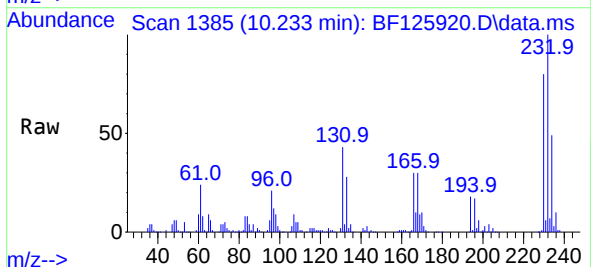
Tgt Ion:165 Resp: 383330
Ion Ratio Lower Upper
165 100
63 60.6 40.9 61.3
89 80.1 59.7 89.5
182 2.1 0.0 0.0#

Manual Integrations
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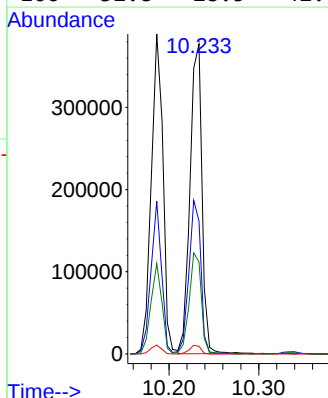
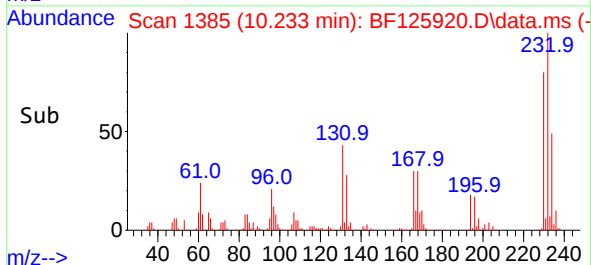
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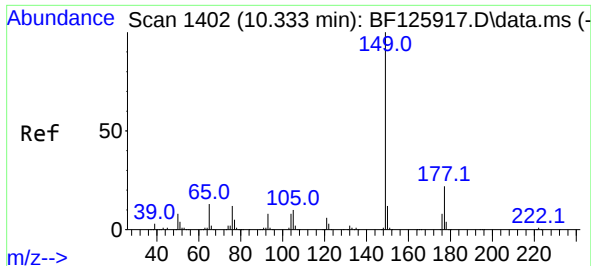


#59
2,3,4,6-Tetrachlorophenol
Concen: 71.127 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



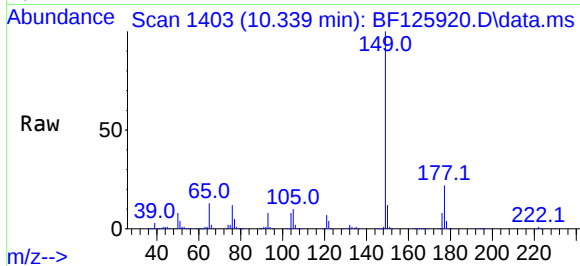
Tgt Ion:232 Resp: 351235
Ion Ratio Lower Upper
232 100
131 49.3 45.4 68.0
130 2.6 0.0 0.0#
166 32.8 28.5 42.7





#60
Diethylphthalate
Concen: 66.683 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

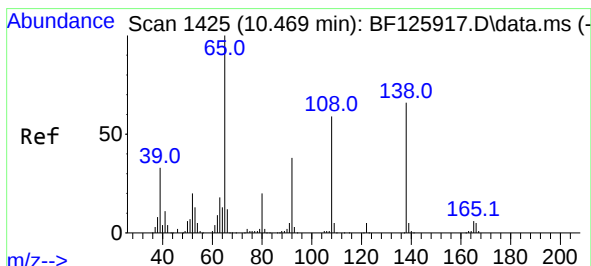
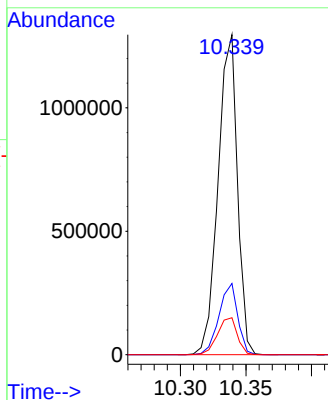
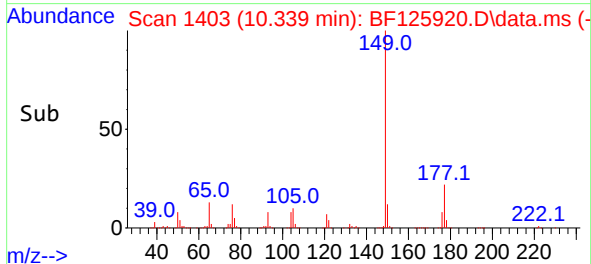
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



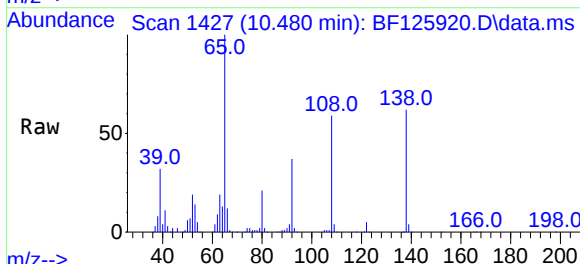
Tgt Ion:149 Resp: 1324812
Ion Ratio Lower Upper
149 100
177 22.3 16.5 24.7
150 11.6 10.1 15.1

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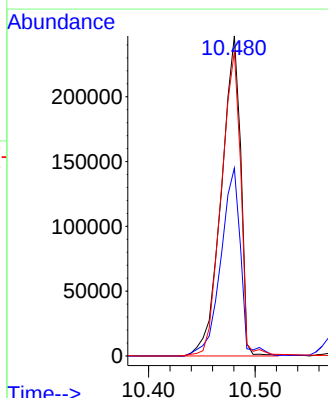
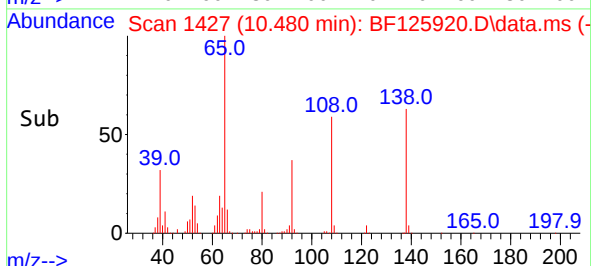
mohammad
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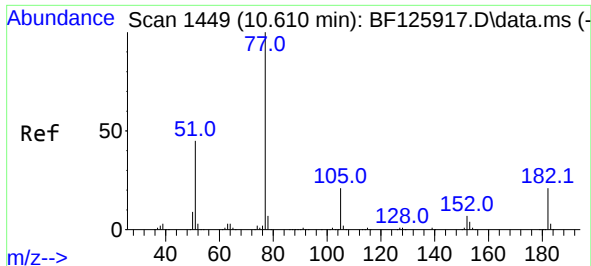


#62
4-Nitroaniline
Concen: 67.210 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



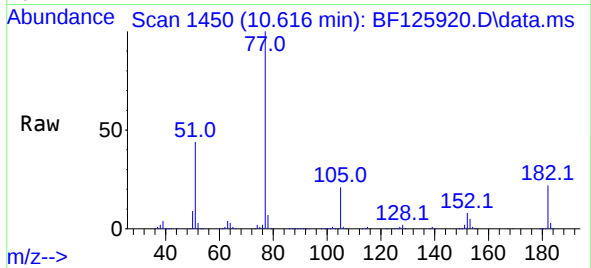
Tgt Ion:138 Resp: 309069
Ion Ratio Lower Upper
138 100
92 58.7 29.6 69.6
108 95.2 78.1 118.1





#63
Azobenzene
Concen: 80.581 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

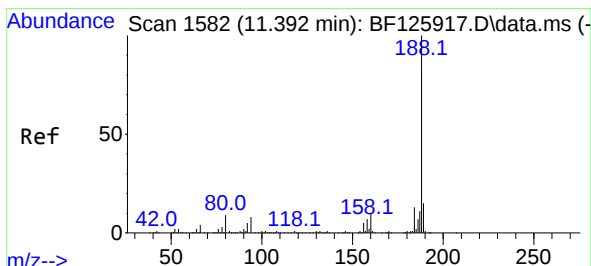
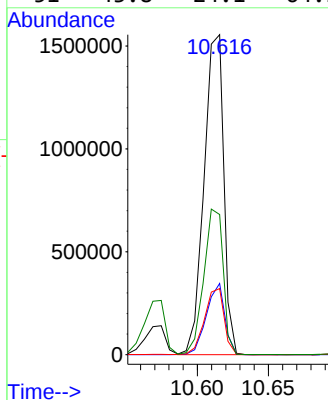
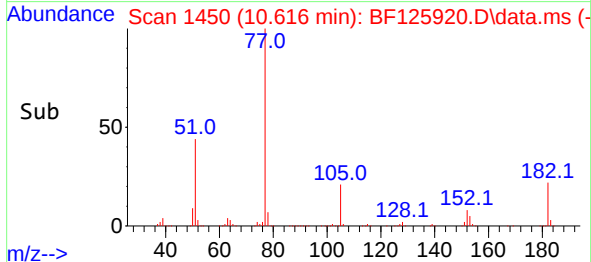


Tgt Ion: 77 Resp: 1504846

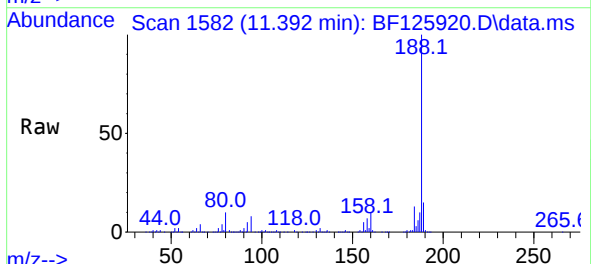
Ion	Ratio	Lower	Upper
77	100		
182	22.2	6.3	46.3
105	20.6	2.9	42.9
51	43.8	24.1	64.1

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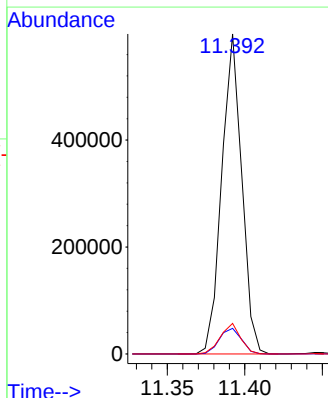
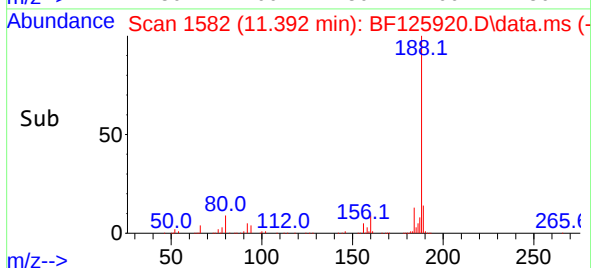


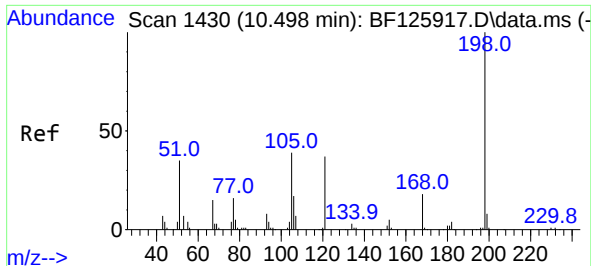
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion: 188 Resp: 537409

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.7	10.1
80	9.6	7.5	11.3





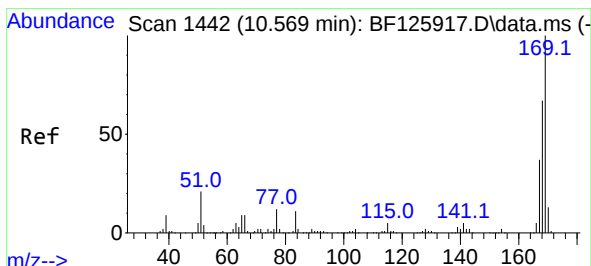
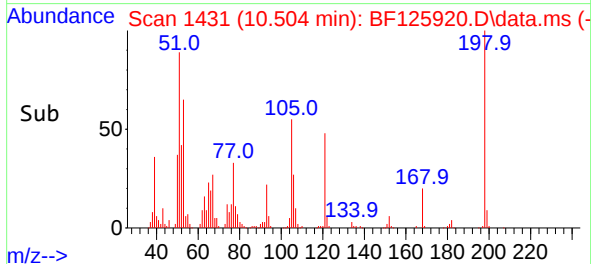
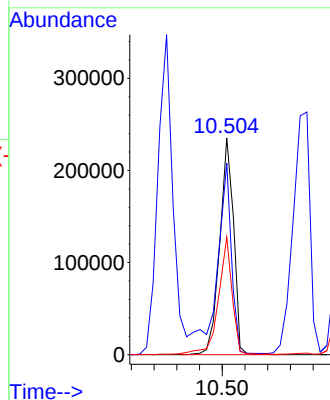
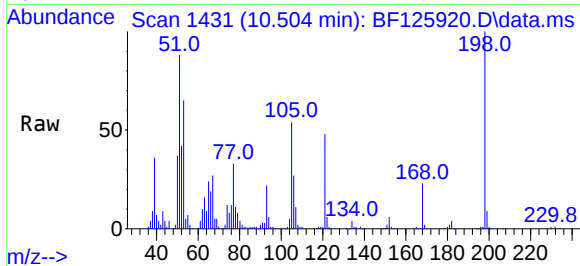
#65
4,6-Dinitro-2-methylphenol
Concen: 74.431 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:198 Resp: 199528
Ion Ratio Lower Upper
198 100
51 88.5 45.3 85.3#
105 54.2 30.6 70.6

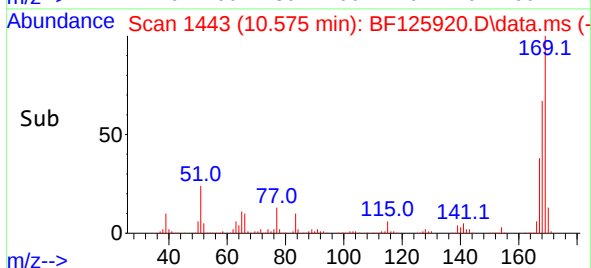
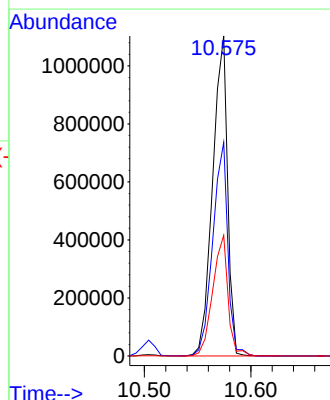
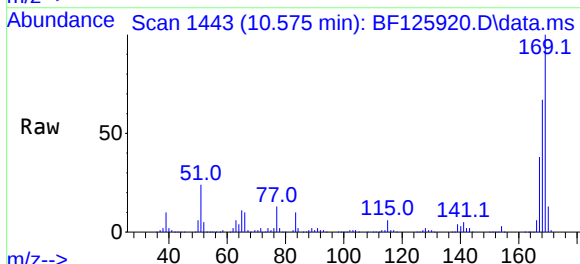
Manual Integrations
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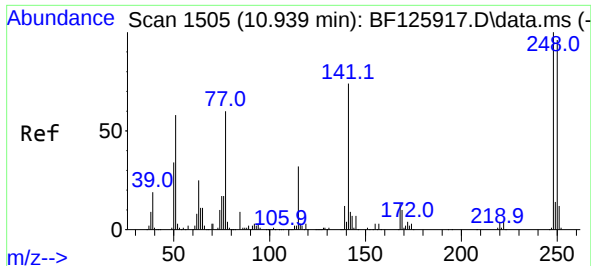
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 58.469 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

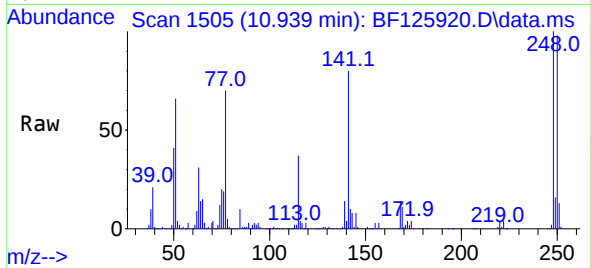
Tgt Ion:169 Resp: 1071893
Ion Ratio Lower Upper
169 100
168 66.8 50.8 76.2
167 37.7 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 66.388 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

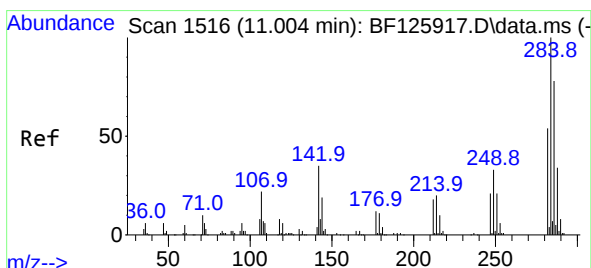
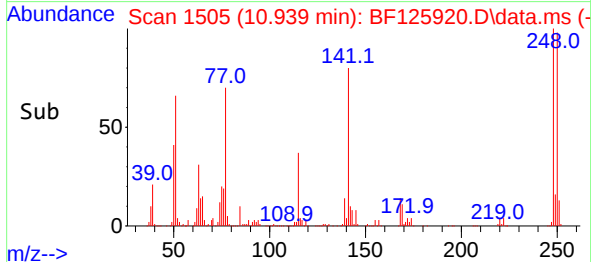
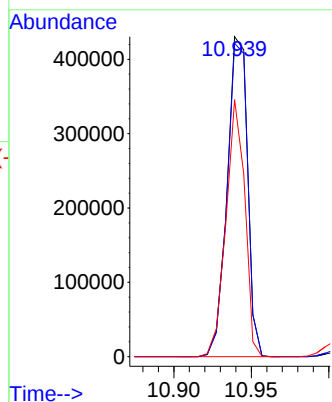
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



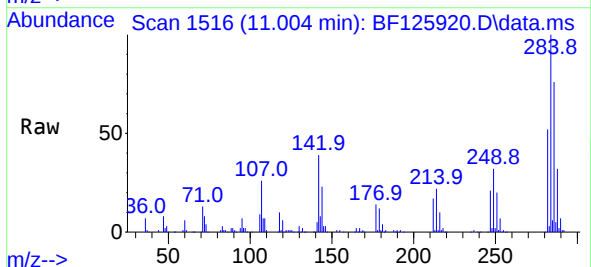
Tgt Ion:248 Resp: 395129
Ion Ratio Lower Upper
248 100
250 98.0 74.2 111.4
141 80.3 60.4 90.6

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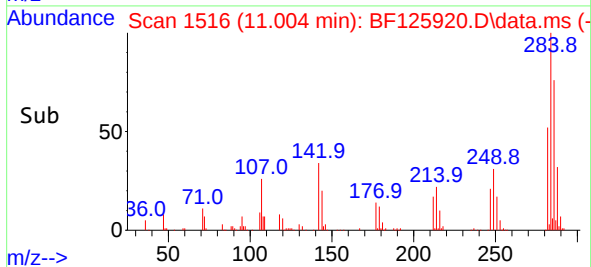
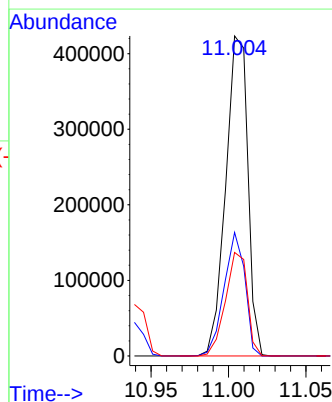
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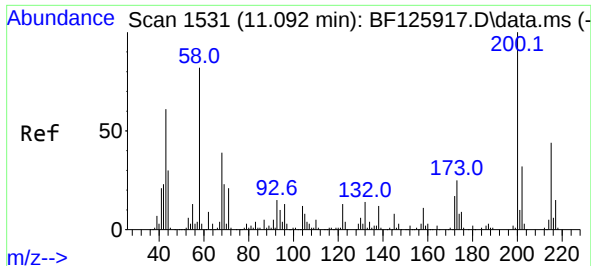


#68
Hexachlorobenzene
Concen: 62.395 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

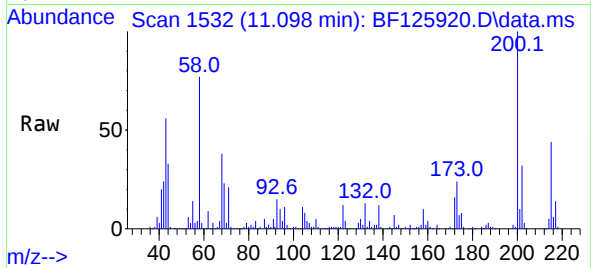


Tgt Ion:284 Resp: 420840
Ion Ratio Lower Upper
284 100
142 38.6 36.4 54.6
249 32.3 25.6 38.4

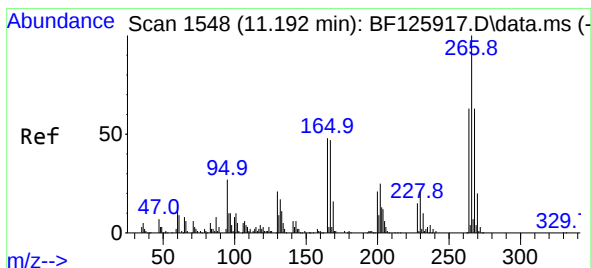
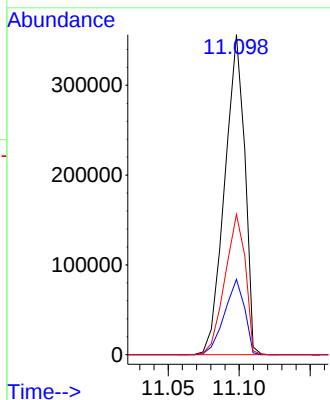
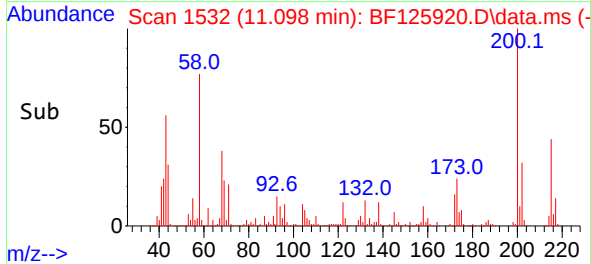




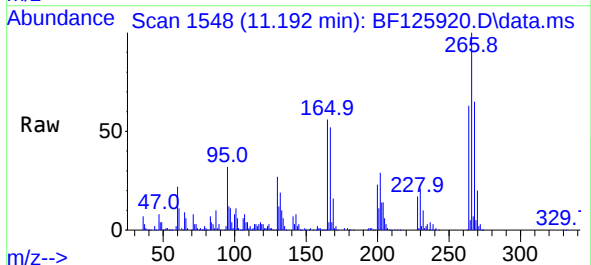
#69
Atrazine
Concen: 65.544 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



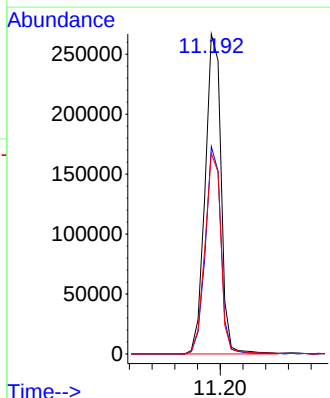
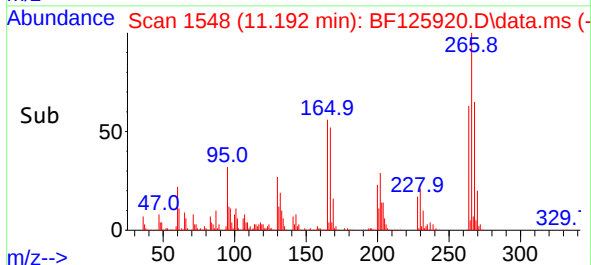
Tgt Ion:200 Resp: 348763
Ion Ratio Lower Upper
200 100
173 23.5 11.1 51.1
215 43.9 22.7 62.7



#70
Pentachlorophenol
Concen: 71.817 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



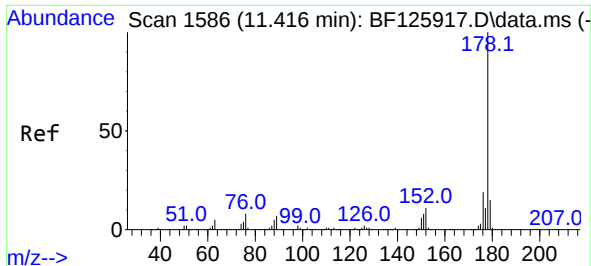
Tgt Ion:266 Resp: 258935
Ion Ratio Lower Upper
266 100
268 64.8 48.9 73.3
264 62.7 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

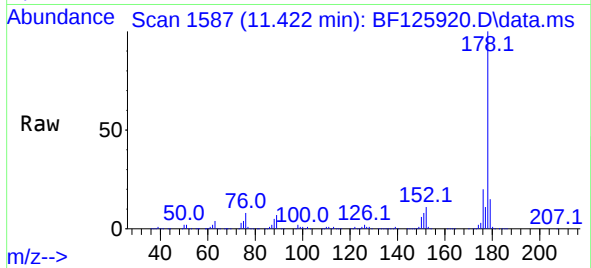
Manual Integrations
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#71
Phenanthrene
Concen: 61.323 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

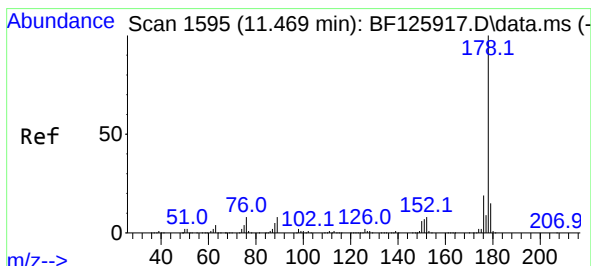
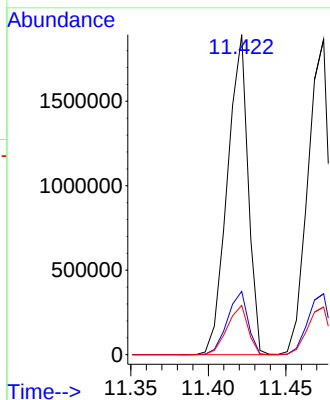
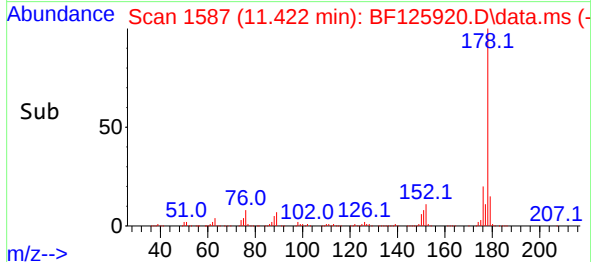
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



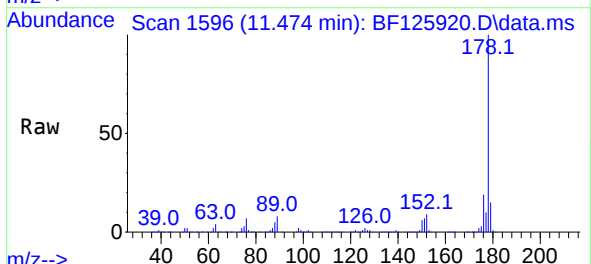
Tgt Ion:178 Resp: 1763270
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.4 11.5 17.3

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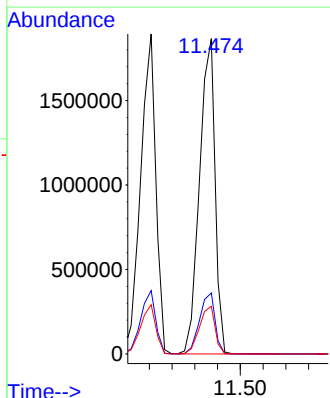
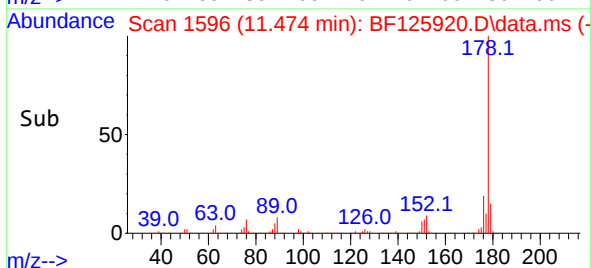
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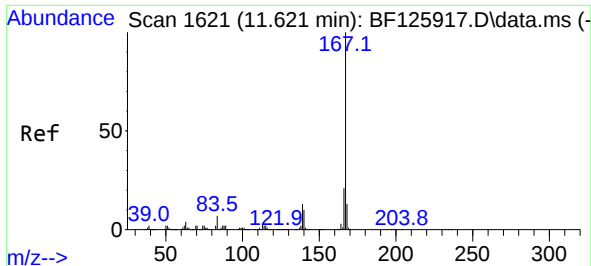


#72
Anthracene
Concen: 61.621 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



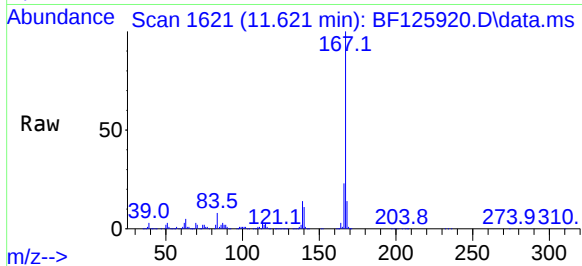
Tgt Ion:178 Resp: 1769669
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.1 12.2 18.4





#73
 Carbazole
 Concen: 62.080 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF125920.D
 Acq: 25 Oct 2021 16:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

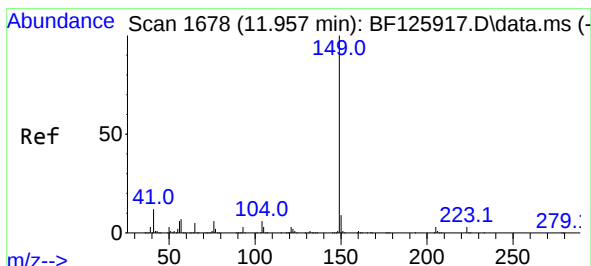
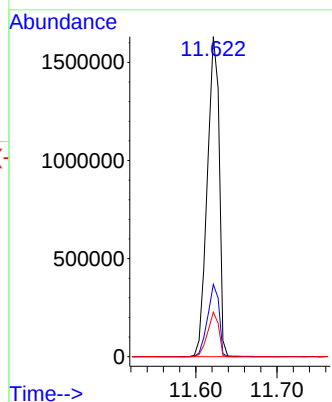


Tgt Ion:167 Resp: 1659237

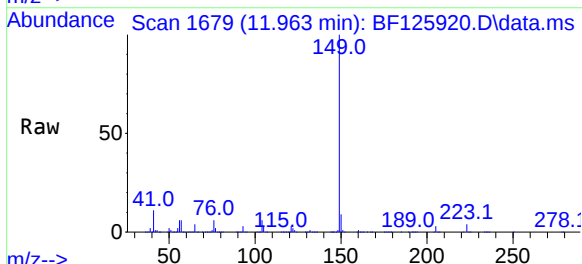
Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.0
139	13.9	11.0	16.4

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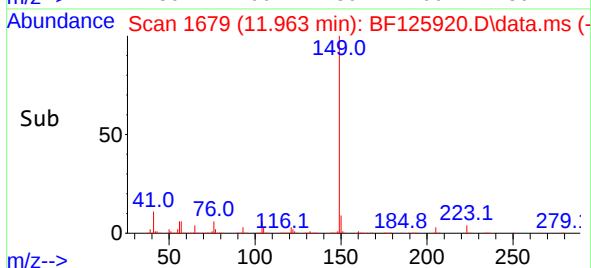
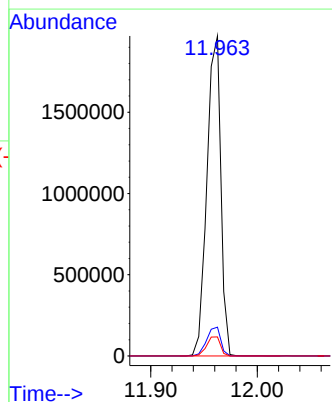


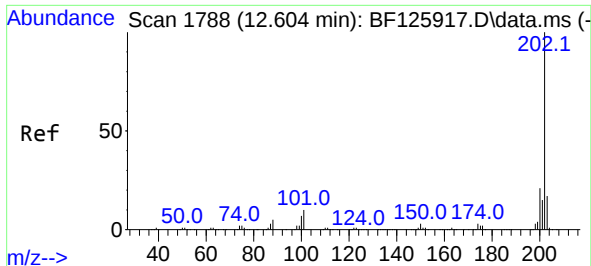
#74
 Di-n-butylphthalate
 Concen: 60.713 ng
 RT: 11.963 min Scan# 1679
 Delta R.T. 0.006 min
 Lab File: BF125920.D
 Acq: 25 Oct 2021 16:33



Tgt Ion:149 Resp: 1791427

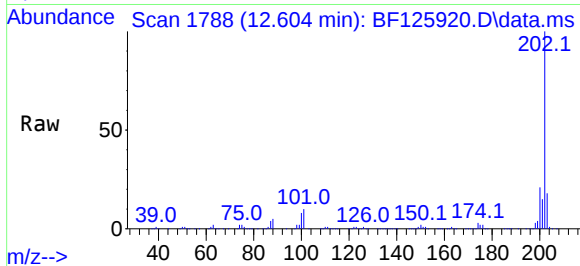
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	6.0	4.1	6.1





#75
Fluoranthene
Concen: 65.248 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

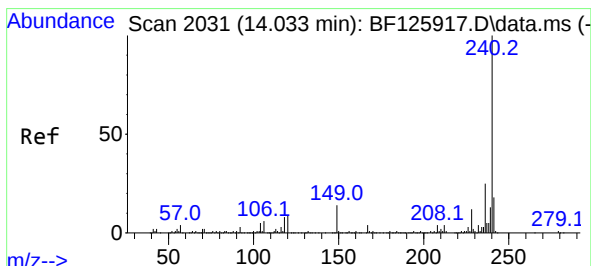
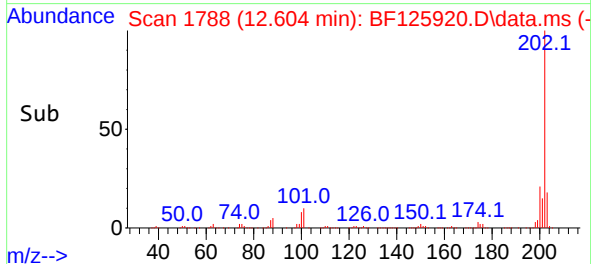
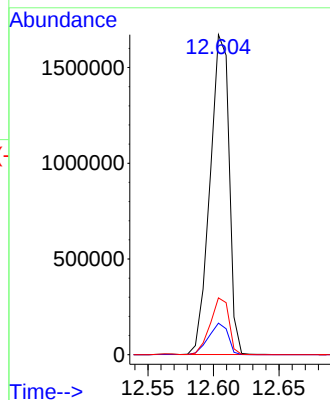
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



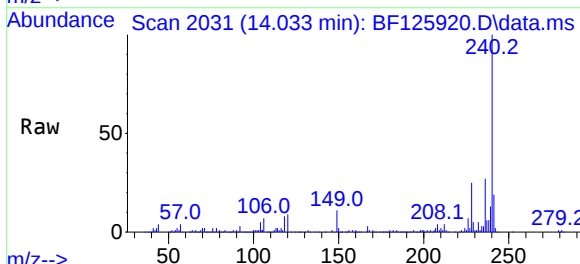
Tgt Ion:202 Resp: 1692863
Ion Ratio Lower Upper
202 100
101 9.9 0.0 30.7
203 17.7 0.0 36.3

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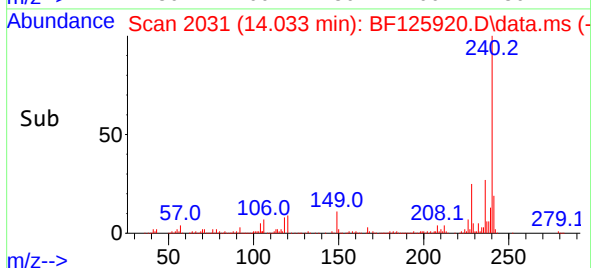
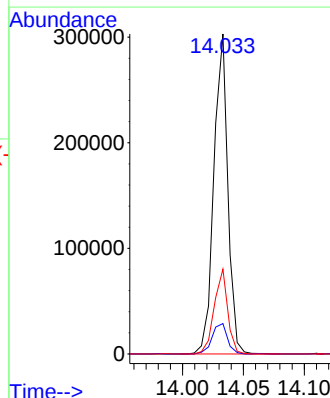
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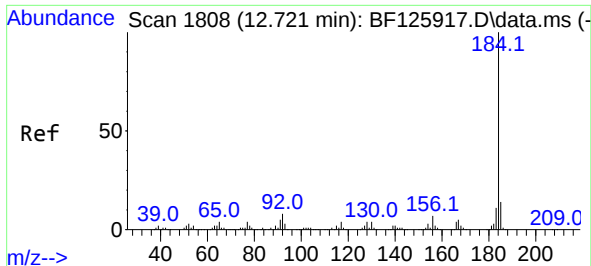


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



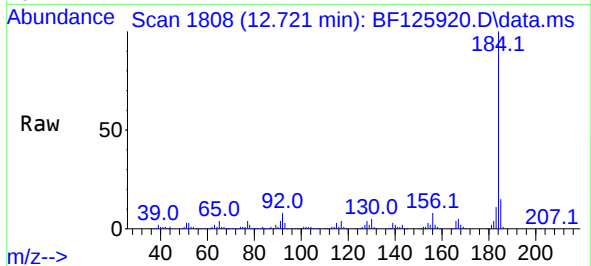
Tgt Ion:240 Resp: 241377
Ion Ratio Lower Upper
240 100
120 9.5 10.8 16.2#
236 26.5 21.6 32.4





#77
Benzidine
Concen: 62.344 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

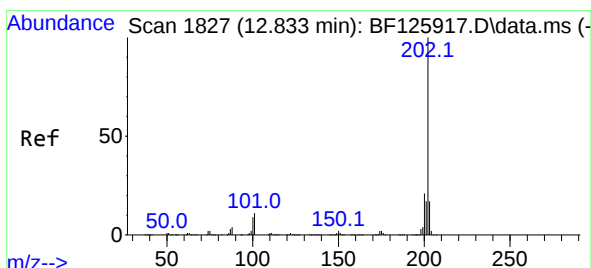
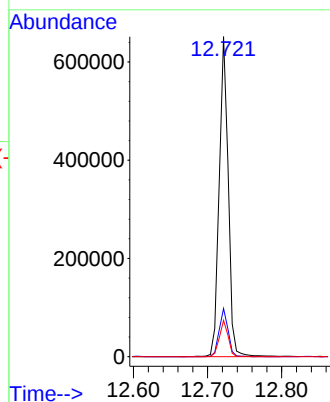
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



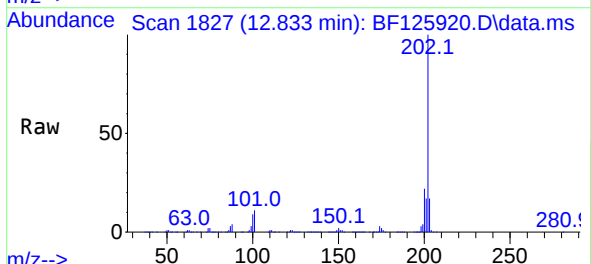
Tgt Ion:184 Resp: 550690
Ion Ratio Lower Upper
184 100
185 15.1 10.8 16.2
183 11.4 8.1 12.1

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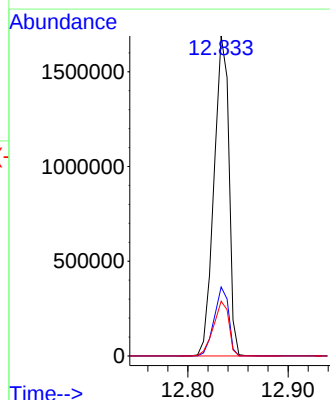
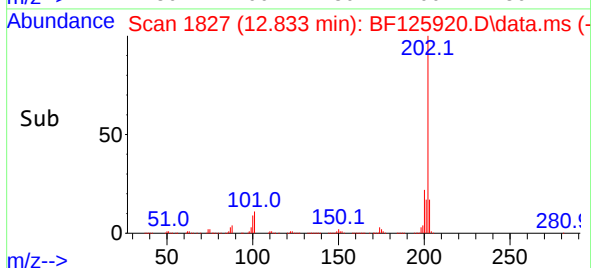
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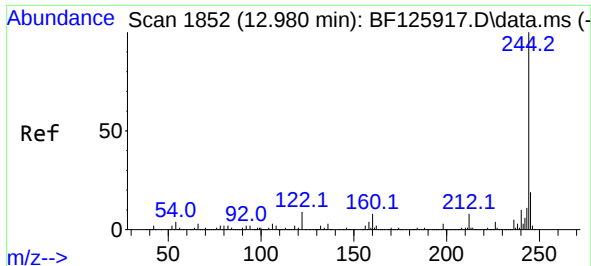


#78
Pyrene
Concen: 71.261 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



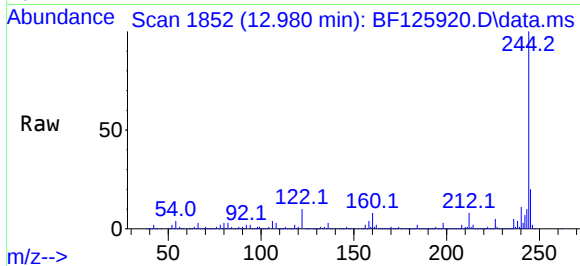
Tgt Ion:202 Resp: 1747488
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 17.1 13.4 20.0





#79
Terphenyl-d14
Concen: 139.384 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

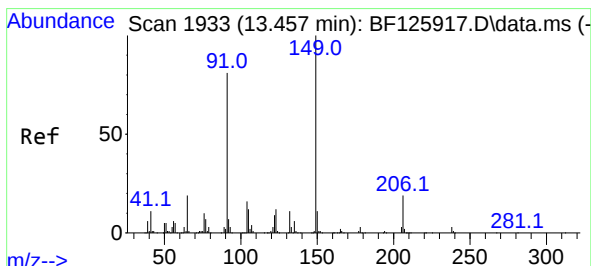
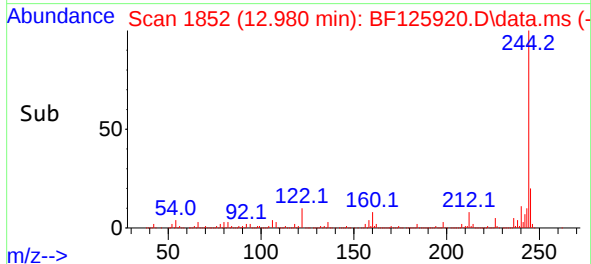
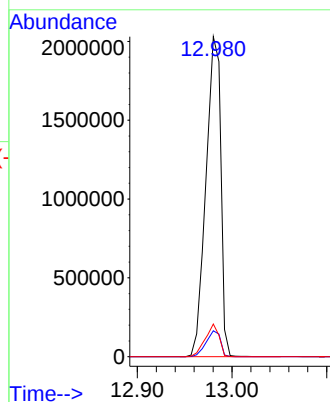


Tgt Ion:244 Resp: 2208701

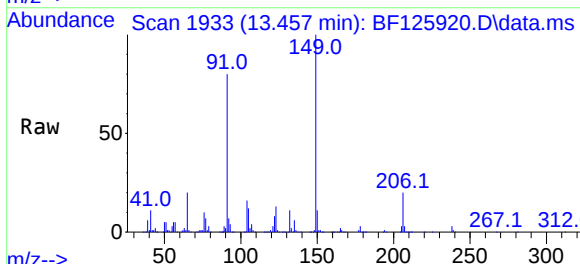
Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.9	8.9
122	10.2	9.0	13.4

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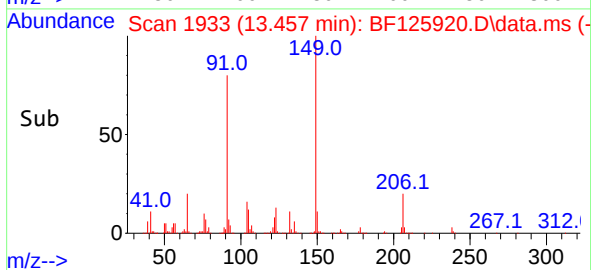
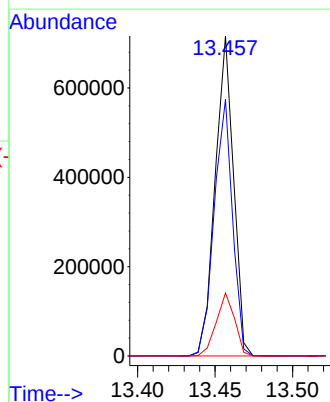


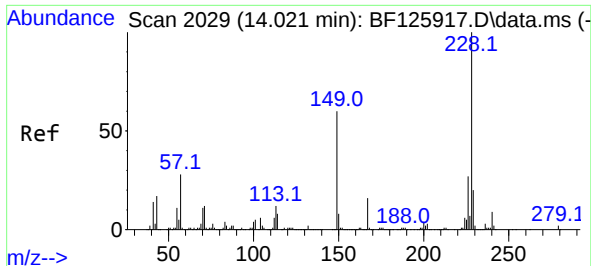
#80
Butylbenzylphthalate
Concen: 75.176 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:149 Resp: 590903

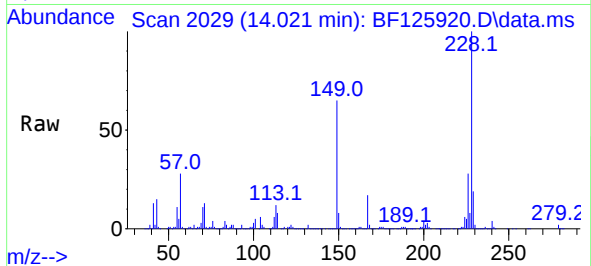
Ion	Ratio	Lower	Upper
149	100		
91	80.1	51.8	77.8
206	19.7	14.5	21.7





#81
Benzo(a)anthracene
Concen: 72.341 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

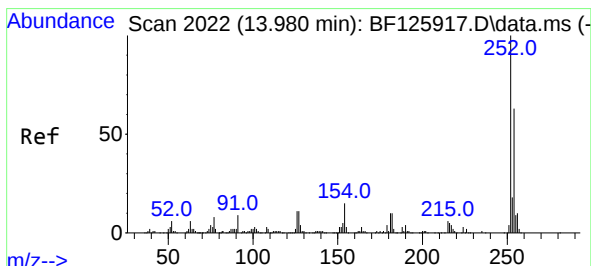
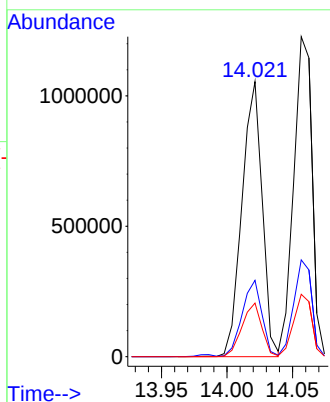
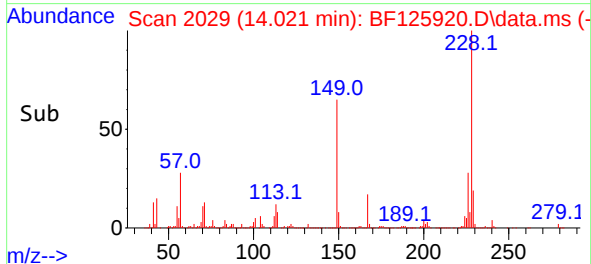
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



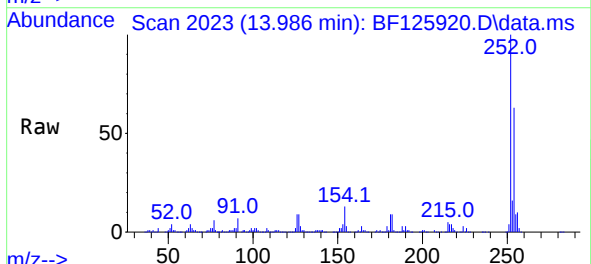
Tgt Ion:228 Resp: 1132873
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 19.5 15.6 23.4

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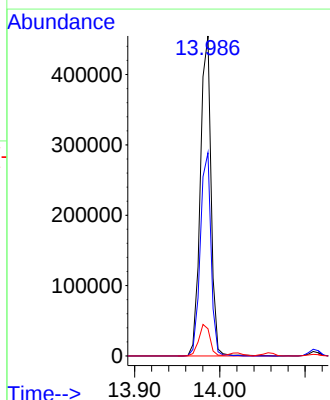
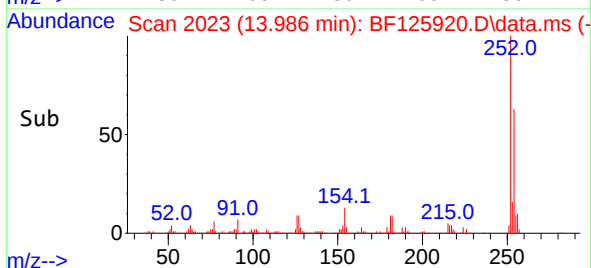
mohammad
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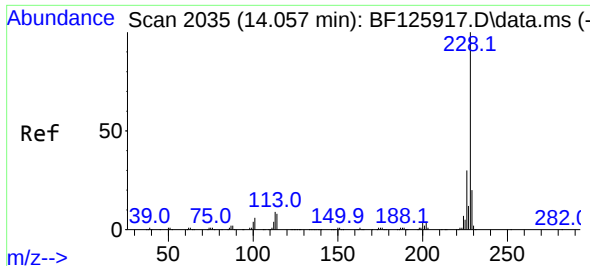


#82
3,3'-Dichlorobenzidine
Concen: 80.306 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



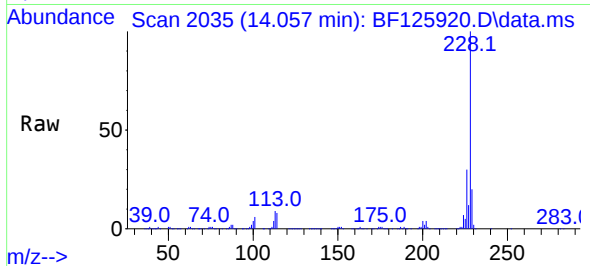
Tgt Ion:252 Resp: 397363
Ion Ratio Lower Upper
252 100
254 63.5 51.4 77.0
126 8.5 9.5 14.3#





#83
Chrysene
Concen: 77.182 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

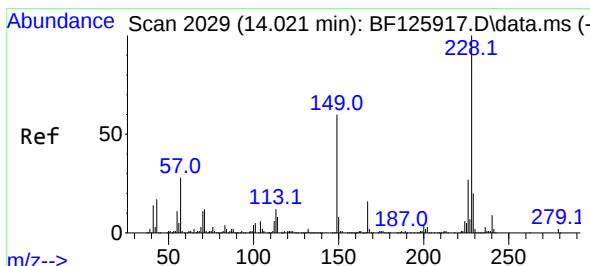
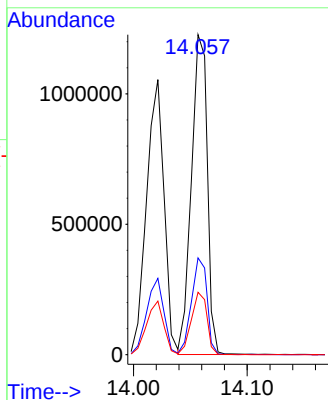
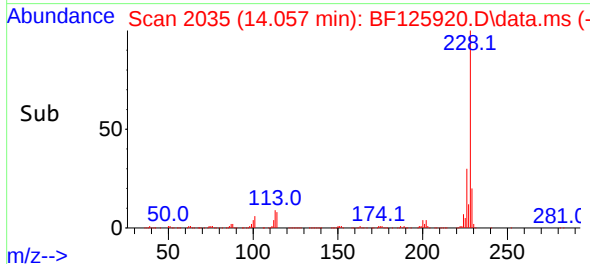
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



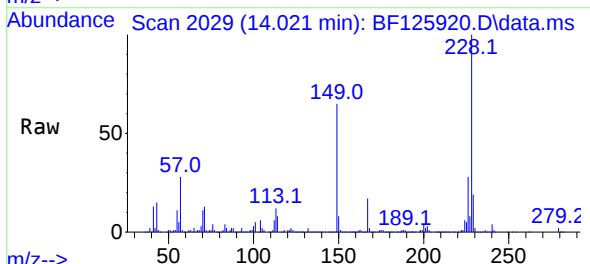
Tgt Ion:228 Resp: 1194688
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 19.5 15.9 23.9

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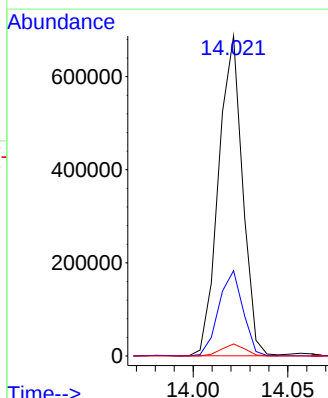
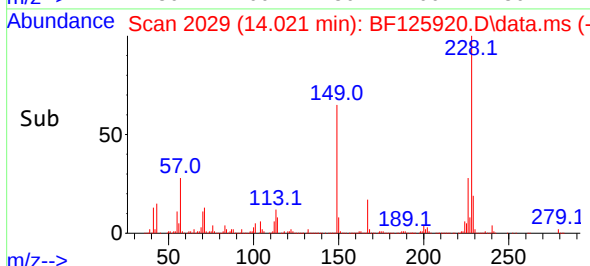
mohammad
10/26/2021 11:33:20 AM

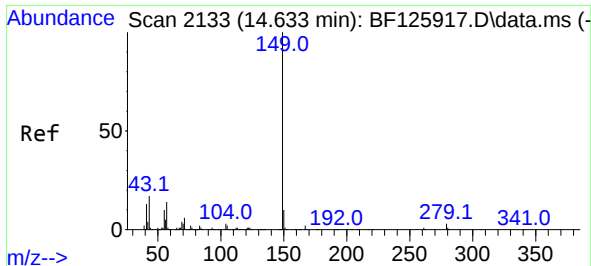


#84
Bis(2-ethylhexyl)phthalate
Concen: 70.774 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



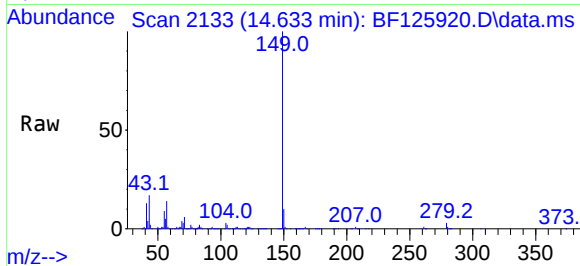
Tgt Ion:149 Resp: 605315
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.8 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 77.979 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

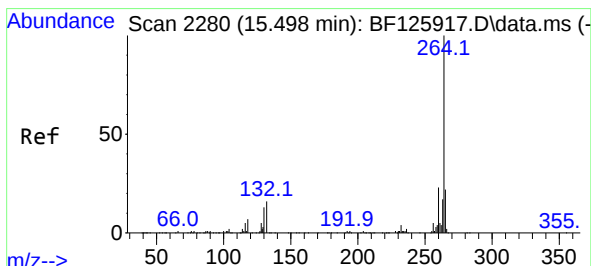
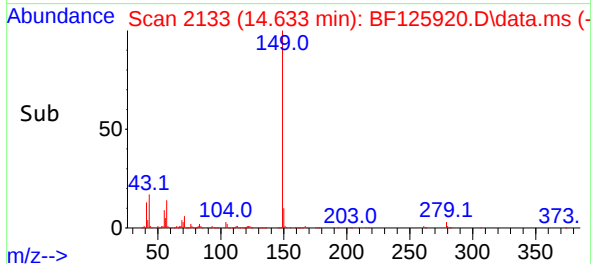
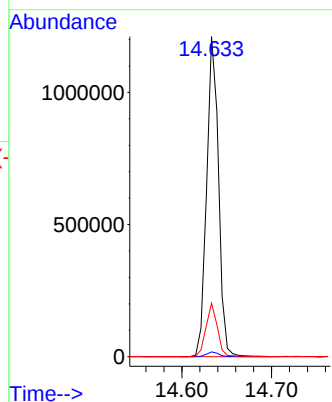
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



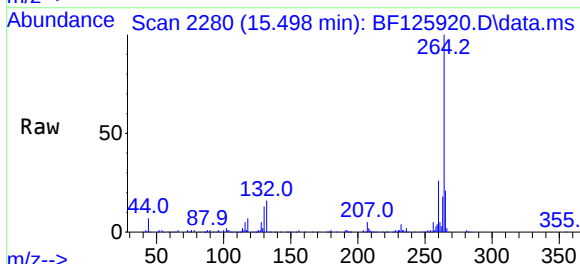
Tgt Ion:149 Resp: 1111178
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 16.0 9.9 14.9#

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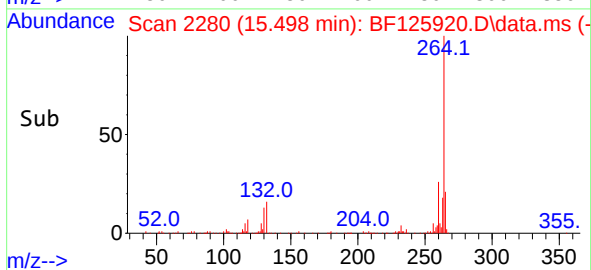
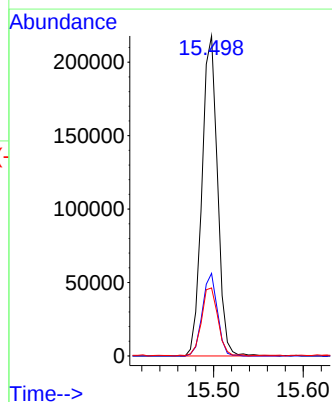
mohammad
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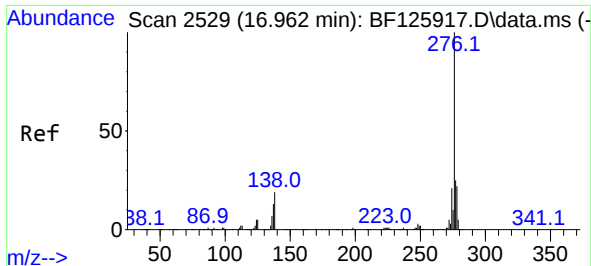


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



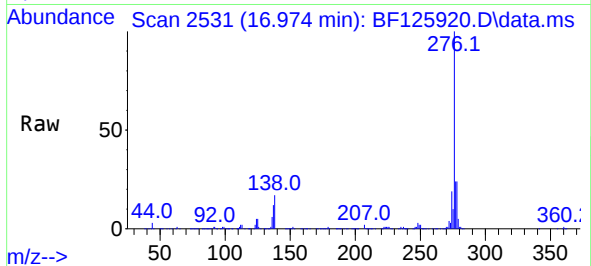
Tgt Ion:264 Resp: 262029
Ion Ratio Lower Upper
264 100
260 25.8 19.6 29.4
265 21.3 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 78.739 ng
RT: 16.974 min Scan# 2531
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

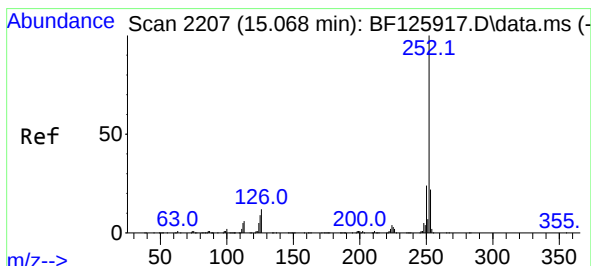
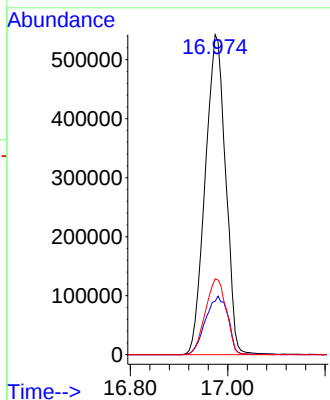
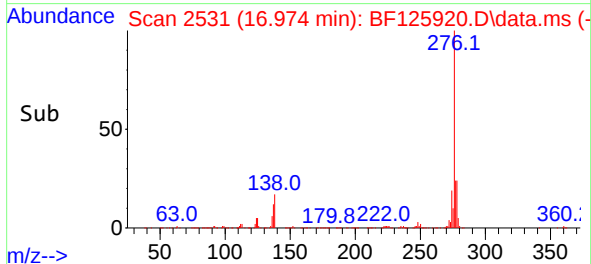
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



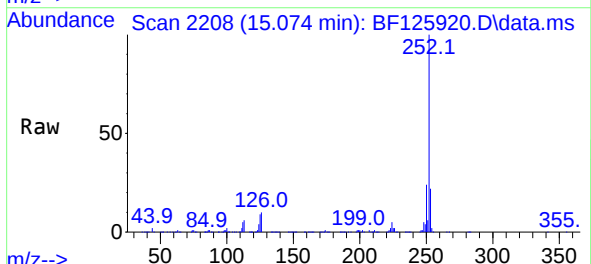
Tgt Ion:276 Resp: 1574696
Ion Ratio Lower Upper
276 100
138 20.4 24.1 36.1#
277 24.4 18.8 28.2

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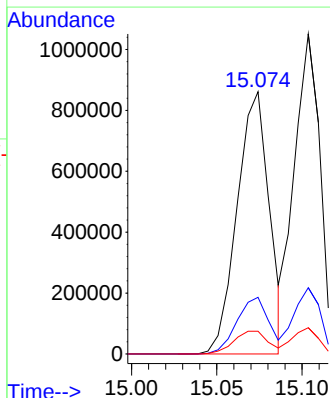
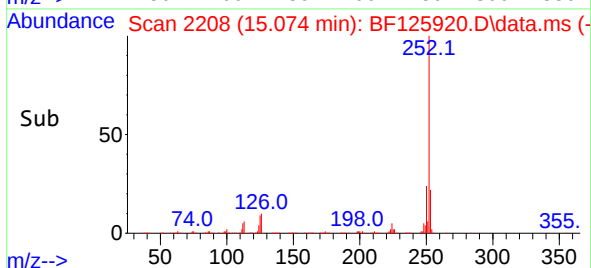
mohammad
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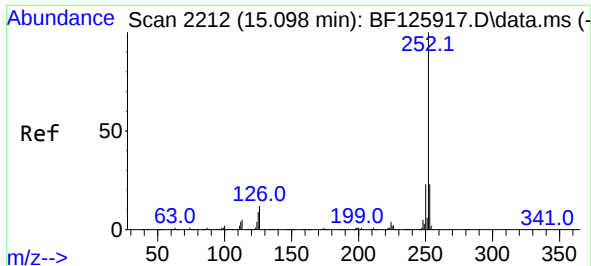


#88
Benzo(b)fluoranthene
Concen: 76.400 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:252 Resp: 1130207
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 8.7 9.8 14.8#





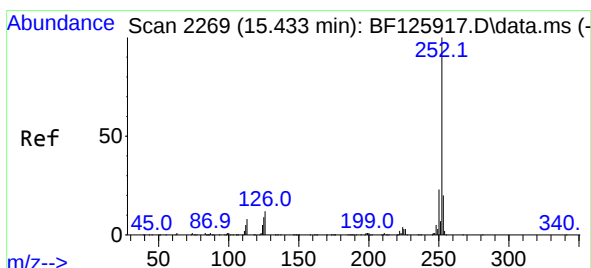
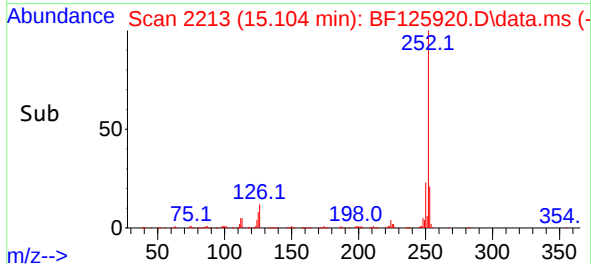
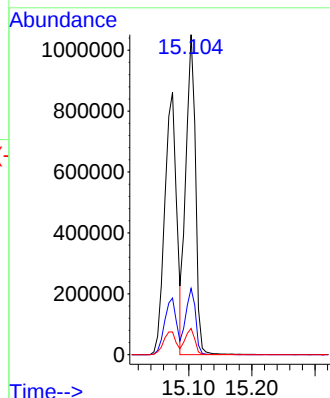
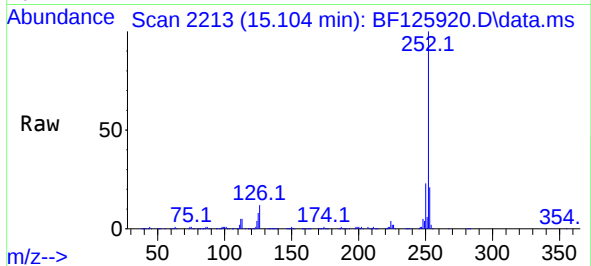
#89
Benzo(k)fluoranthene
Concen: 73.619 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:252 Resp: 1118163
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 8.2 7.2 10.8

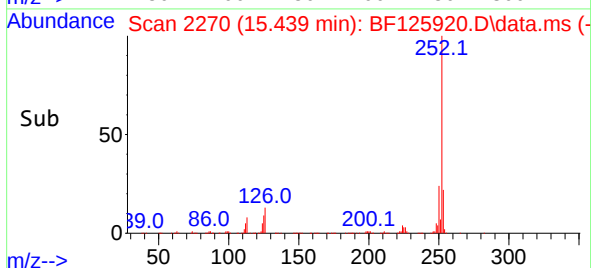
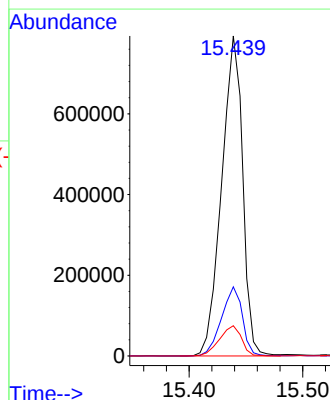
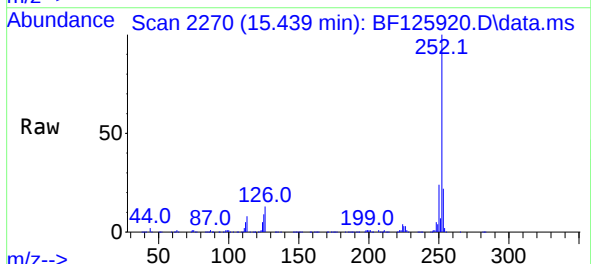
Manual Integrations
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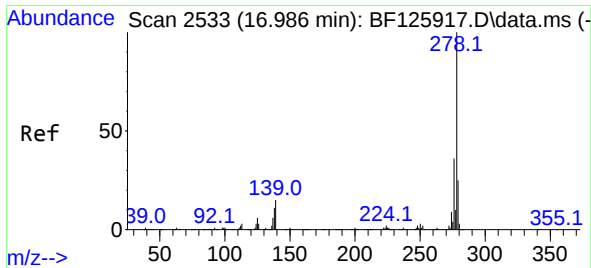
mohammad
10/26/2021 11:33:20 AM



#90
Benzo(a)pyrene
Concen: 77.842 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

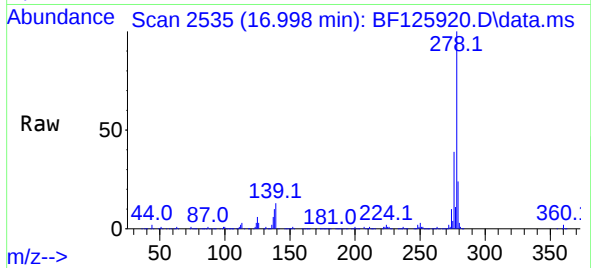
Tgt Ion:252 Resp: 1019774
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 9.5 9.9 14.9#





#91
Dibenzo(a,h)anthracene
Concen: 76.162 ng
RT: 16.998 min Scan# 2535
Delta R.T. 0.012 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33

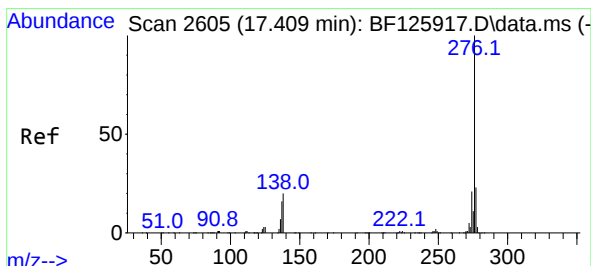
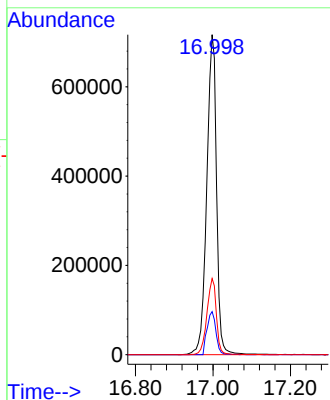
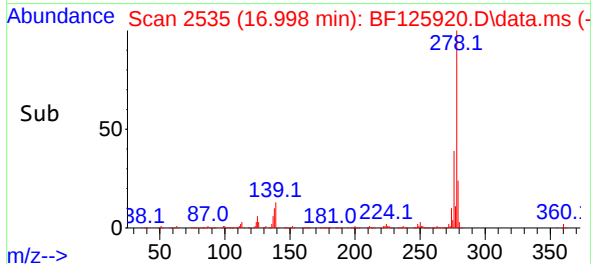
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



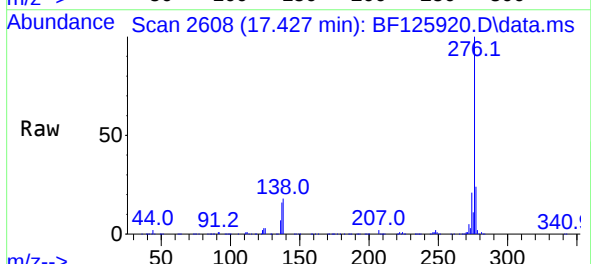
Tgt Ion:278 Resp: 1256445
Ion Ratio Lower Upper
278 100
139 13.4 14.9 22.3#
279 23.8 19.7 29.5

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 79.656 ng
RT: 17.427 min Scan# 2608
Delta R.T. 0.018 min
Lab File: BF125920.D
Acq: 25 Oct 2021 16:33



Tgt Ion:276 Resp: 1341963
Ion Ratio Lower Upper
276 100
277 23.7 22.0 33.0
138 18.4 22.2 33.4#

