

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125621.D
 Acq On : 24 Sep 2021 14:08
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Sep 24 14:32:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	225959	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	856977	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	460002	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	768141	20.00	ng	0.00
76) Chrysene-d12	14.051	240	413496	20.00	ng	0.00
86) Perylene-d12	15.521	264	442111	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1866976	130.66	ng	0.00
7) Phenol-d6	6.528	99	2460996	133.58	ng	0.02
23) Nitrobenzene-d5	7.463	82	2061348	153.42	ng	0.01
42) 2,4,6-Tribromophenol	10.721	330	668777	148.43	ng	0.00
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	13.004	244	3089613	120.66	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.675	88	408096	70.84	ng	# 100
3) Pyridine	3.440	79	1108426	71.80	ng	# 72
4) n-Nitrosodimethylamine	3.404	42	423324	69.53	ng	# 1
6) Aniline	6.557	93	1533081	72.28	ng	95
8) 2-Chlorophenol	6.686	128	1077108	66.01	ng	96
10) Phenol	6.539	94	1250002m	66.66	ng	
11) bis(2-Chloroethyl)ether	6.633	93	986846	65.83	ng	99
12) 1,3-Dichlorobenzene	6.839	146	1146956	65.40	ng	96
13) 1,4-Dichlorobenzene	6.910	146	1157391	65.29	ng	97
14) 1,2-Dichlorobenzene	7.069	146	1050611	63.46	ng	99
15) Benzyl Alcohol	7.039	79	885578	67.17	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1249417	60.57	ng	88
17) 2-Methylphenol	7.139	107	901189	69.19	ng	97
18) Hexachloroethane	7.410	117	403783	63.97	ng	92
19) n-Nitroso-di-n-propyla...	7.322	70	710585	64.44	ng	# 68
20) 3+4-Methylphenols	7.304	107	1018842	62.91	ng	# 85
22) Acetophenone	7.310	105	1313120	66.23	ng	# 90
24) Nitrobenzene	7.480	77	1064320	74.75	ng	96
25) Isophorone	7.722	82	2069149	71.56	ng	94
26) 2-Nitrophenol	7.792	139	562943	87.81	ng	92
27) 2,4-Dimethylphenol	7.827	122	914297	71.16	ng	94
28) bis(2-Chloroethoxy)met...	7.928	93	1124527	67.69	ng	98
29) 2,4-Dichlorophenol	8.033	162	948504	73.02	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	954591	69.73	ng	95
31) Naphthalene	8.198	128	2874428	65.31	ng	97
32) Benzoic acid	7.975	122	799207	102.44	ng	99
33) 4-Chloroaniline	8.245	127	1348988	74.78	ng	98
34) Hexachlorobutadiene	8.316	225	518007	67.11	ng	99
35) Caprolactam	8.639	113	314648m	88.33	ng	
36) 4-Chloro-3-methylphenol	8.727	107	960274	75.26	ng	99
37) 2-Methylnaphthalene	8.892	142	1991437	66.80	ng	97
38) 1-Methylnaphthalene	8.992	142	1886473	67.45	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	835122	67.43	ng	98
41) Hexachlorocyclopentadiene	9.045	237	416441	60.12	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	665142	71.28	ng	97
44) 2,4,5-Trichlorophenol	9.204	196	718793	73.40	ng	93

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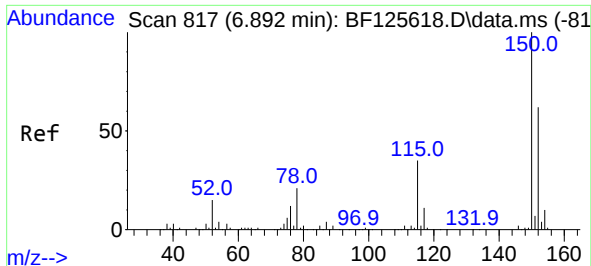
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.357	154	2215878	63.93	ng	94
47) 2-Chloronaphthalene	9.380	162	1920218	66.70	ng	99
48) 2-Nitroaniline	9.474	65	550069	89.55	ng	90
49) Acenaphthylene	9.798	152	2790675	65.96	ng	95
50) Dimethylphthalate	9.663	163	2161078	68.26	ng	# 97
51) 2,6-Dinitrotoluene	9.716	165	518378	82.30	ng	96
52) Acenaphthene	9.969	154	1829652	68.51	ng	97
53) 3-Nitroaniline	9.886	138	584599	87.39	ng	89
54) 2,4-Dinitrophenol	9.986	184	231716	102.12	ng	# 77
55) Dibenzofuran	10.139	168	2615895	66.01	ng	98
56) 4-Nitrophenol	10.039	139	498146	91.80	ng	88
57) 2,4-Dinitrotoluene	10.121	165	654322	86.69	ng	# 85
59) 2,3,4,6-Tetrachlorophenol	10.251	232	548383	74.55	ng	# 90
60) Diethylphthalate	10.357	149	2070617	66.36	ng	98
62) 4-Nitroaniline	10.510	138	560287	92.68	ng	# 76
63) Azobenzene	10.633	77	1966963	64.88	ng	86
65) 4,6-Dinitro-2-methylph...	10.527	198	332723	89.23	ng	# 83
66) n-Nitrosodiphenylamine	10.592	169	1861796	66.76	ng	94
67) 4-Bromophenyl-phenylether	10.963	248	589628	67.17	ng	100
68) Hexachlorobenzene	11.027	284	676665	68.40	ng	# 90
69) Atrazine	11.116	200	462839	61.71	ng	95
70) Pentachlorophenol	11.216	266	421209	74.68	ng	95
71) Phenanthrene	11.445	178	2794108m	64.76	ng	
72) Anthracene	11.498	178	2731159	63.50	ng	# 94
73) Carbazole	11.645	167	2725336	67.00	ng	96
74) Di-n-butylphthalate	11.974	149	2788019	57.75	ng	98
78) Pyrene	12.857	202	2627275	67.80	ng	# 92
80) Butylbenzylphthalate	13.468	149	980546	62.62	ng	95
81) Benzo(a)anthracene	14.039	228	1987030	70.59	ng	98
82) 3,3'-Dichlorobenzidine	14.004	252	593568	68.82	ng	96
83) Chrysene	14.080	228	2014712	70.86	ng	95
84) Bis(2-ethylhexyl)phtha...	14.027	149	1101031	57.52	ng	100
85) Di-n-octyl phthalate	14.645	149	1936318	60.84	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.021	276	2428715	76.53	ng	97
88) Benzo(b)fluoranthene	15.098	252	2167298	67.03	ng	98
89) Benzo(k)fluoranthene	15.127	252	2038129m	68.92	ng	
90) Benzo(a)pyrene	15.468	252	2001354	71.12	ng	98
91) Dibenzo(a,h)anthracene	17.045	278	1981469	73.67	ng	98
92) Benzo(g,h,i)perylene	17.480	276	2093231	78.85	ng	92

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

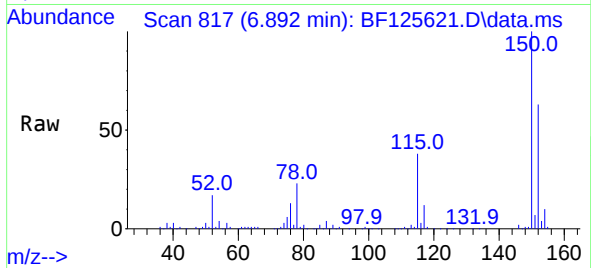
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[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

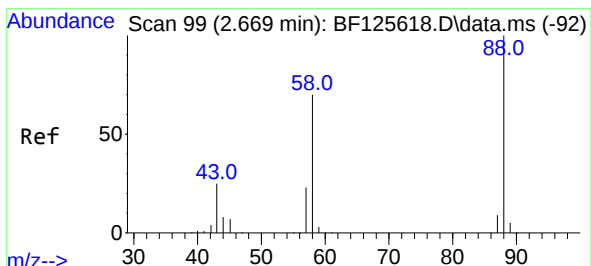
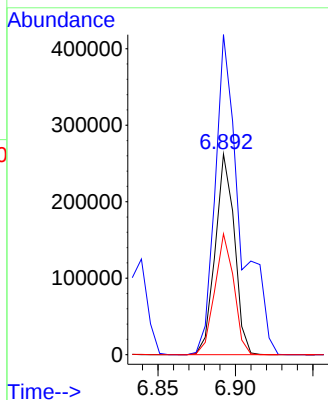
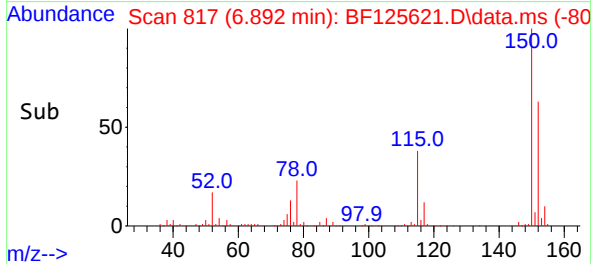
Instrument :
BNA_F
ClientSampled :
SSTDIC080



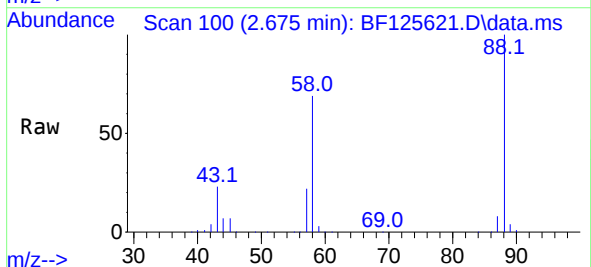
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Ion Ratio Lower Upper
152 100
150 159.5 117.6 176.4
115 60.2 47.1 70.7

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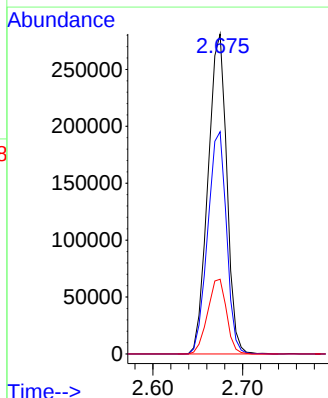
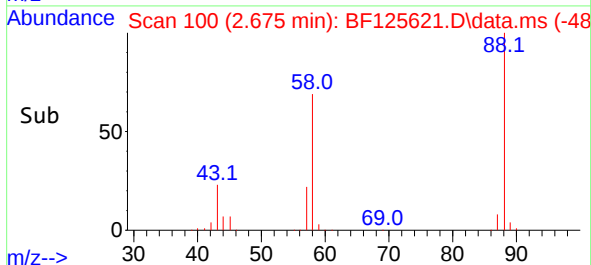
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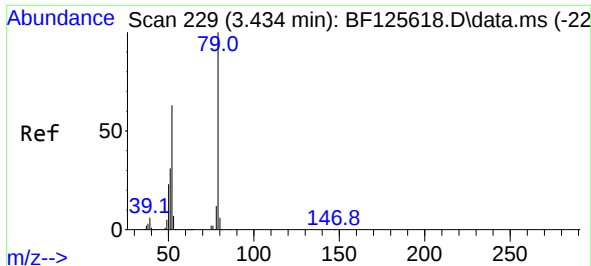


#2
1,4-Dioxane
Concen: 70.84 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion: 88 Resp: 408096
Ion Ratio Lower Upper
88 100
58 69.6 0.0 0.0#
43 23.5 0.0 0.0#





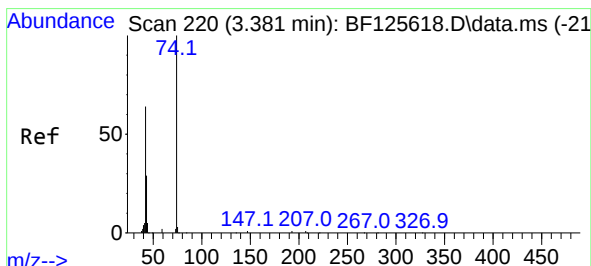
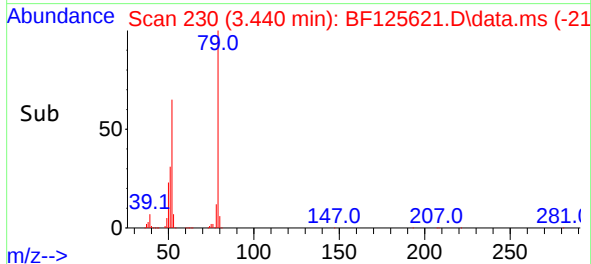
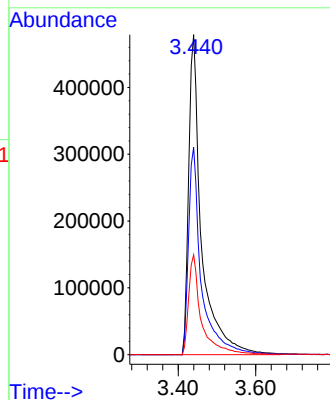
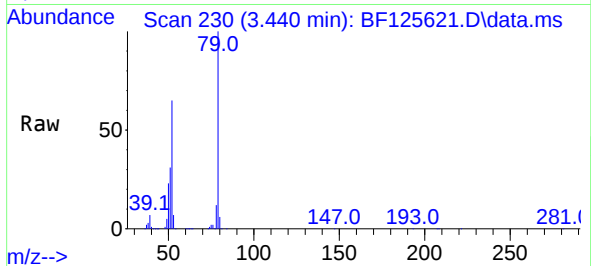
#3
Pyridine
Concen: 71.80 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 79 Resp: 1108426
Ion Ratio Lower Upper
79 100
52 64.8 70.3 105.5#
51 31.2 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

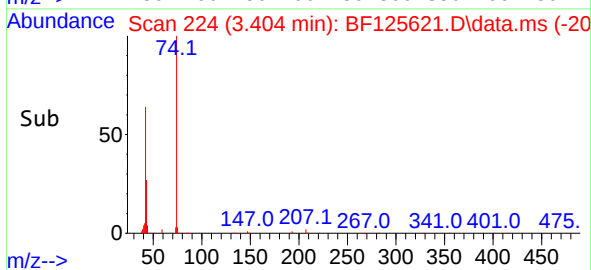
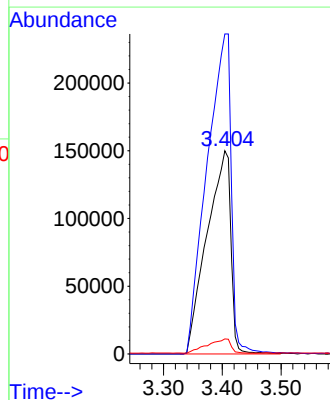
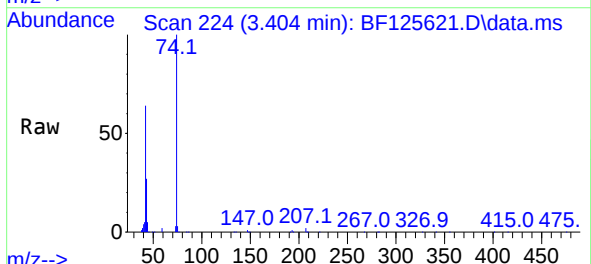
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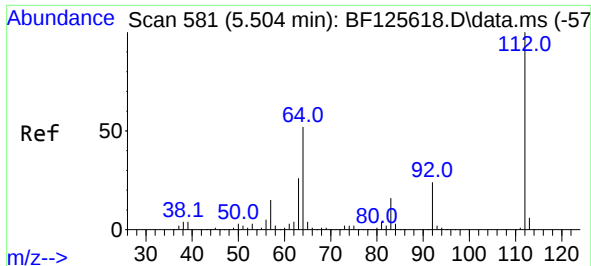
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#4
n-Nitrosodimethylamine
Concen: 69.53 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.023 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 42 Resp: 423324
Ion Ratio Lower Upper
42 100
74 157.5 59.0 88.6#
44 7.4 0.0 0.0#





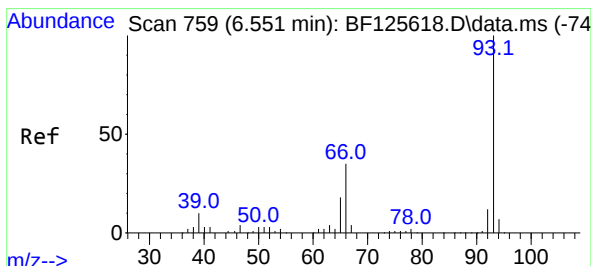
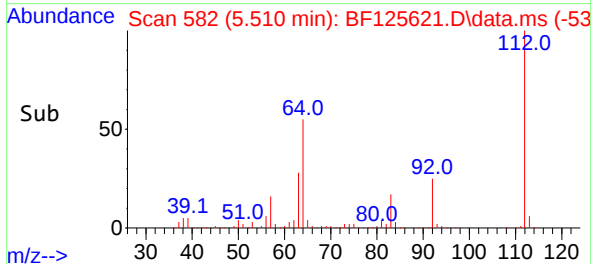
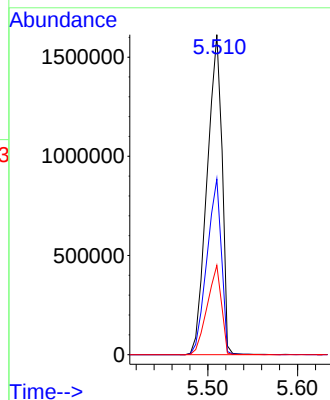
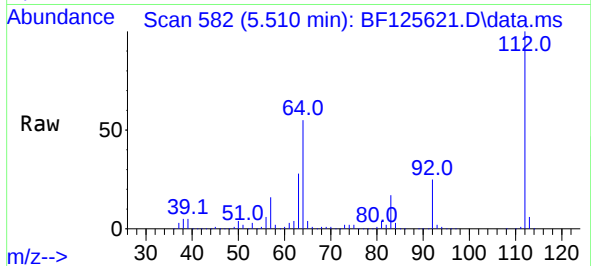
#5
2-Fluorophenol
Concen: 130.66 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:112 Resp: 1866976
Ion Ratio Lower Upper
112 100
64 54.9 44.2 66.2
63 27.9 26.2 39.2

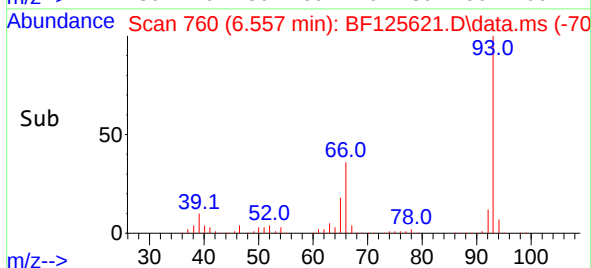
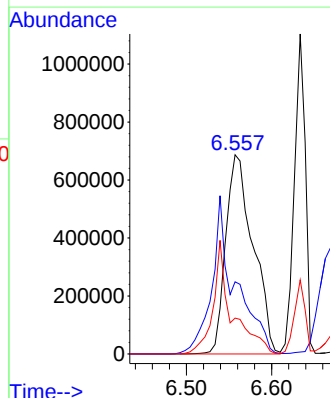
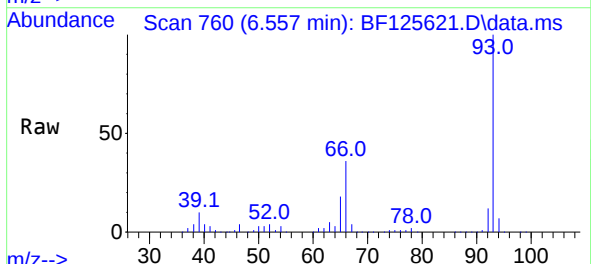
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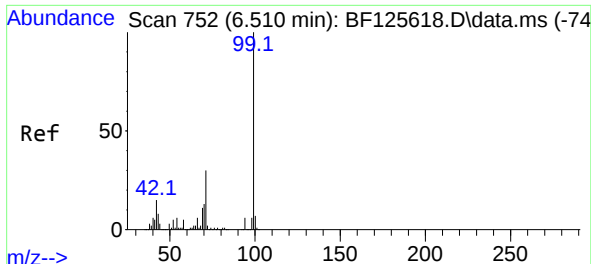
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#6
Aniline
Concen: 72.28 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 93 Resp: 1533081
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 18.0 14.2 21.4





#7
Phenol-d6
Concen: 133.58 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

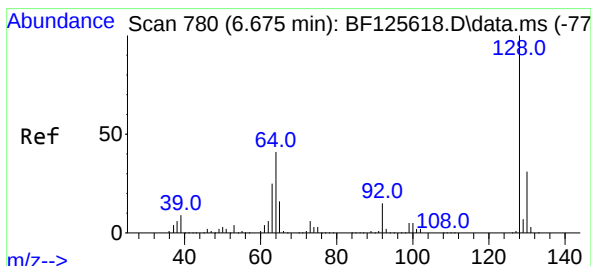
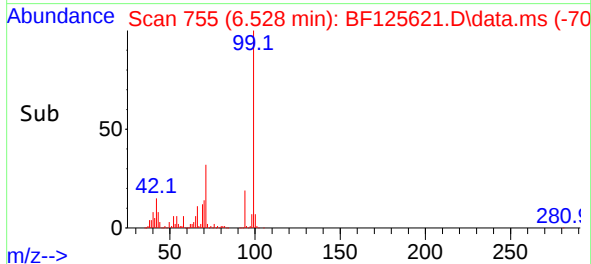
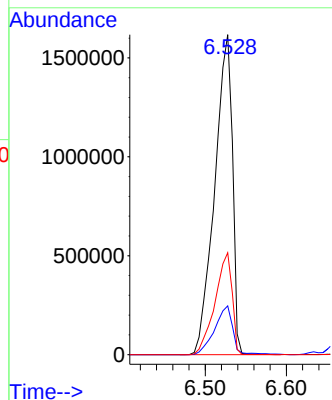
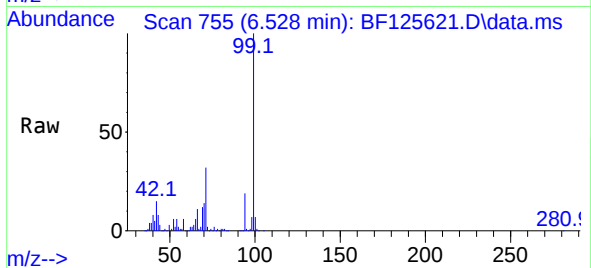
Tgt Ion: 99 Resp: 2460996

Ion	Ratio	Lower	Upper
99	100		
42	15.2	23.5	35.3#
71	31.9	25.6	38.4

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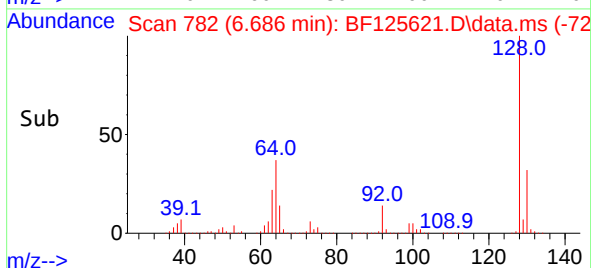
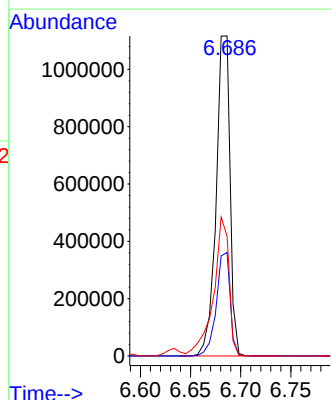
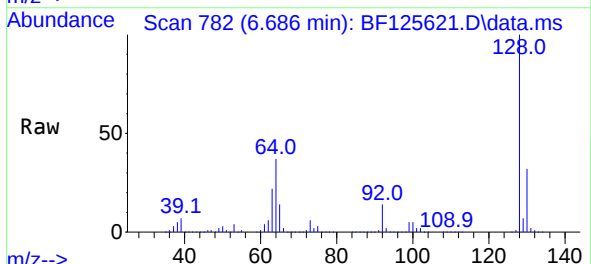
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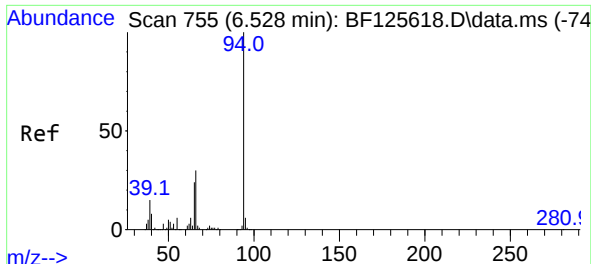


#8
2-Chlorophenol
Concen: 66.01 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 128 Resp: 1077108

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.5	50.5
64	37.5	20.3	60.3





#10
Phenol
Concen: 66.66 ng m
RT: 6.539 min Scan# 757
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

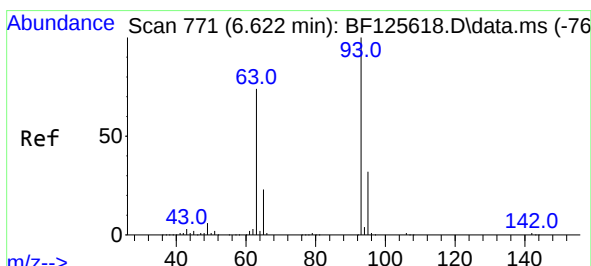
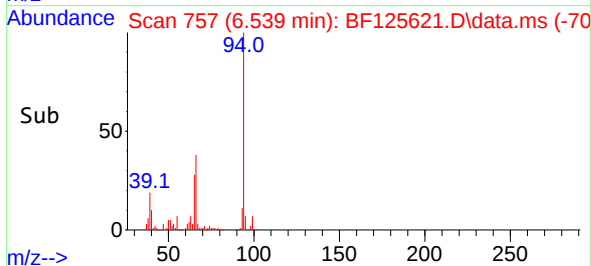
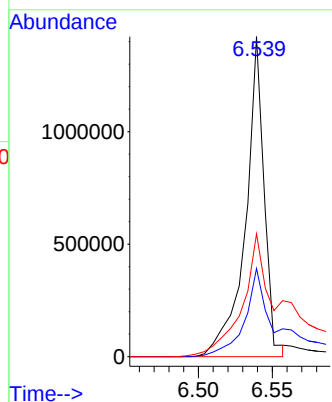
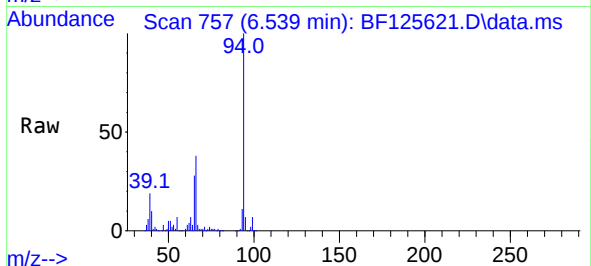
Tgt Ion: 94 Resp: 1250002

Ion	Ratio	Lower	Upper
94	100		
65	27.5	9.3	49.3
66	38.4	20.3	60.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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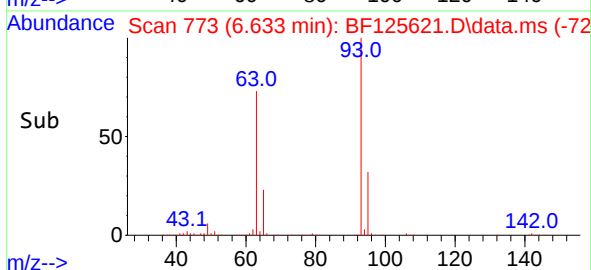
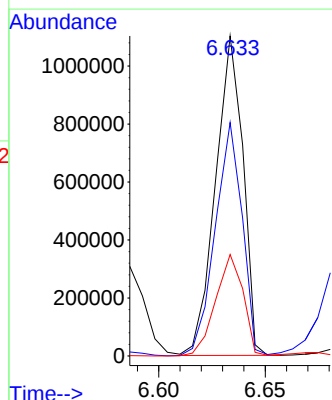
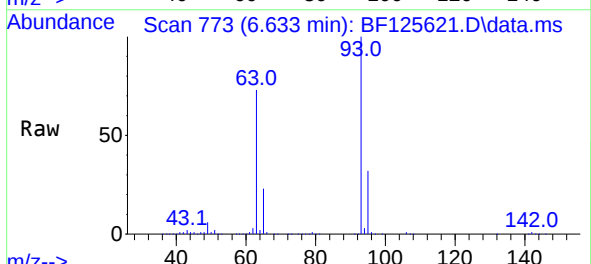
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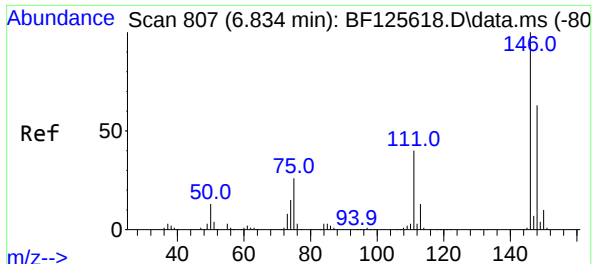


#11
bis(2-Chloroethyl)ether
Concen: 65.83 ng
RT: 6.633 min Scan# 773
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 93 Resp: 986846

Ion	Ratio	Lower	Upper
93	100		
63	73.0	54.4	94.4
95	31.7	11.4	51.4





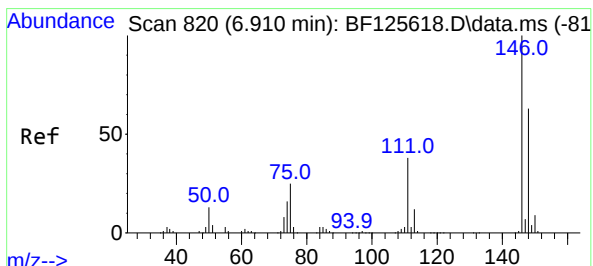
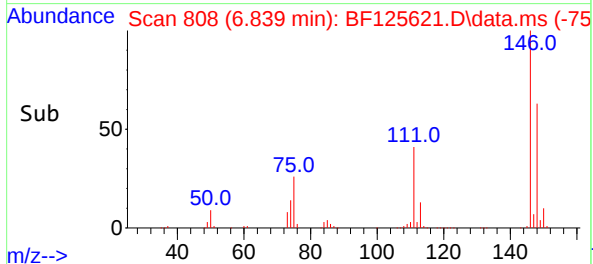
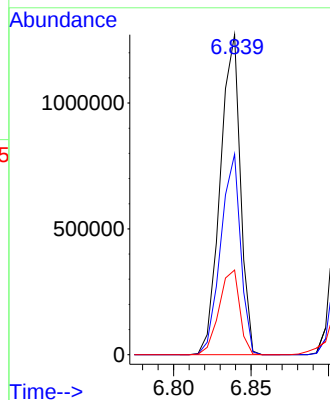
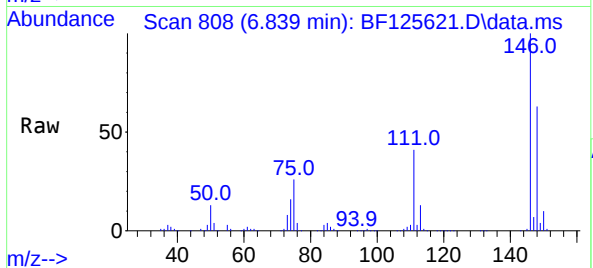
#12
1,3-Dichlorobenzene
Concen: 65.40 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:146 Resp: 1146956
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 26.4 25.2 37.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

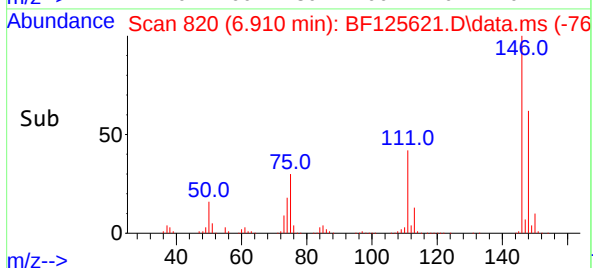
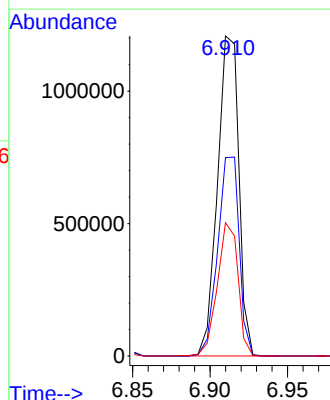
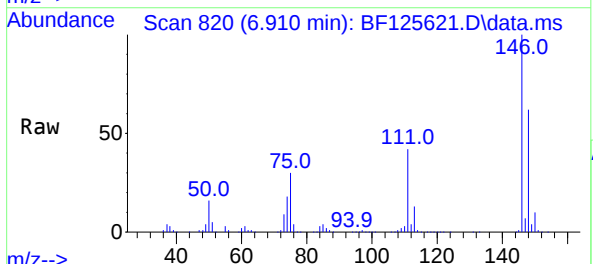
Manual Integrations
APPROVED

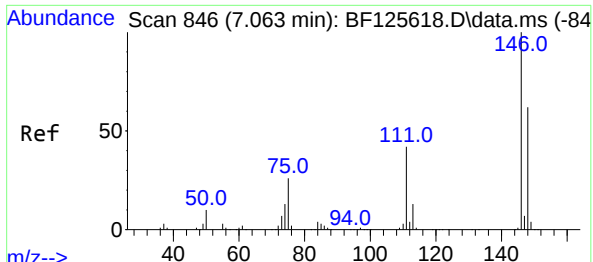
mohammad
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#13
1,4-Dichlorobenzene
Concen: 65.29 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

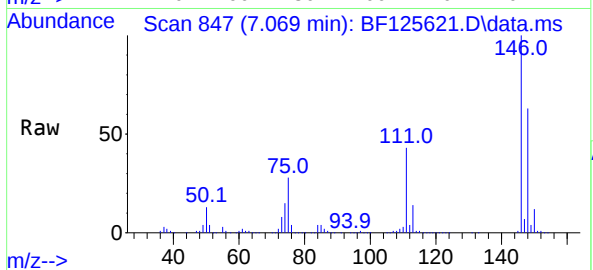
Tgt Ion:146 Resp: 1157391
Ion Ratio Lower Upper
146 100
148 62.0 51.9 77.9
111 41.6 31.8 47.6





#14
1,2-Dichlorobenzene
Concen: 63.46 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

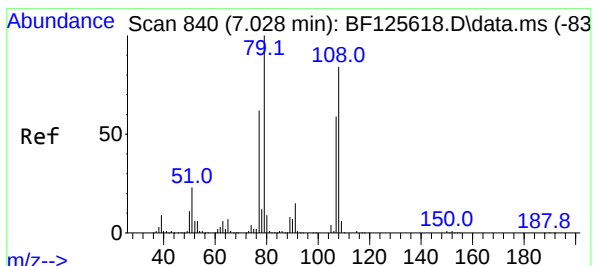
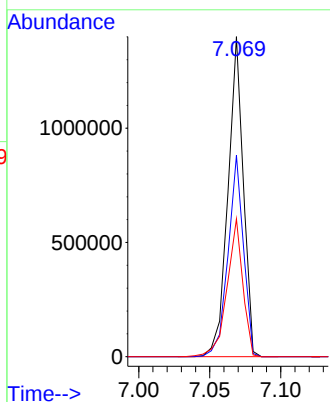
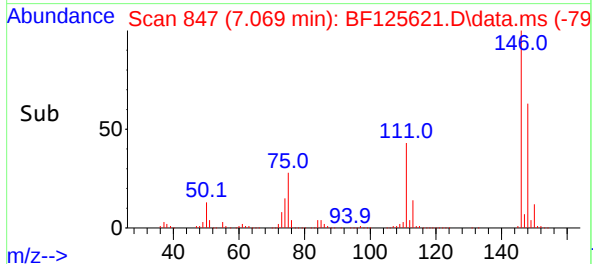
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



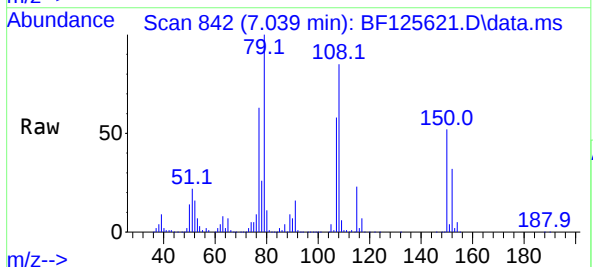
Tgt Ion:146 Resp: 1050611
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 43.0 33.5 50.3

Manual Integrations
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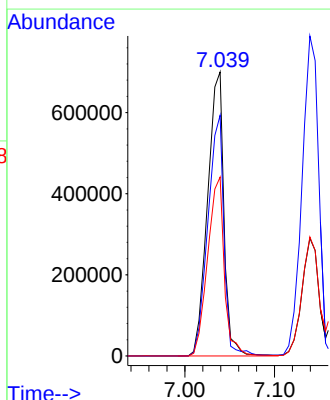
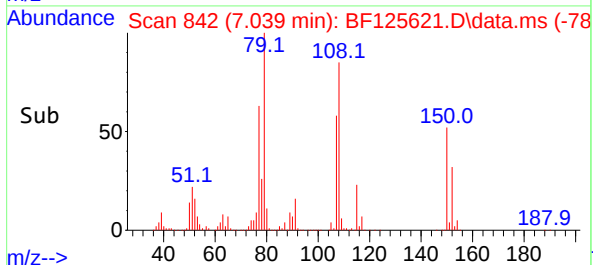
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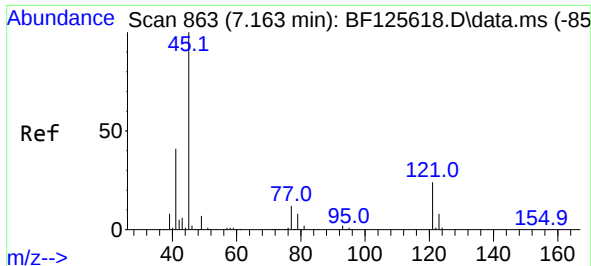


#15
Benzyl Alcohol
Concen: 67.17 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

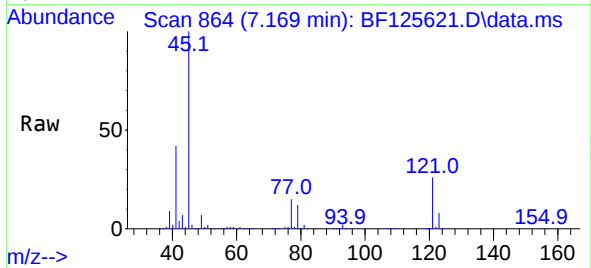


Tgt Ion: 79 Resp: 885578
Ion Ratio Lower Upper
79 100
108 84.7 60.4 90.6
77 63.0 51.5 77.3





#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.57 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

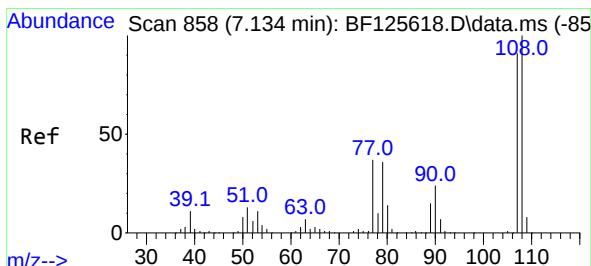
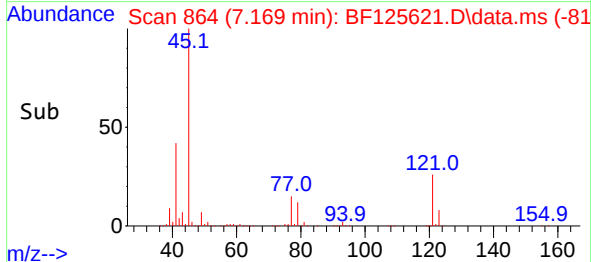
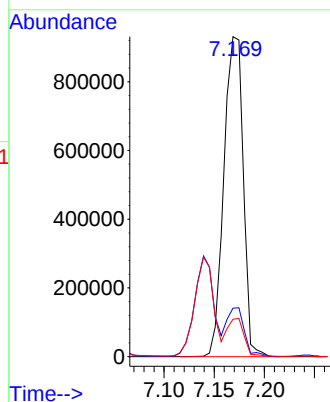


Tgt Ion: 45 Resp: 1249417
Ion Ratio Lower Upper
45 100
77 15.2 0.0 30.6
79 11.7 0.0 27.5

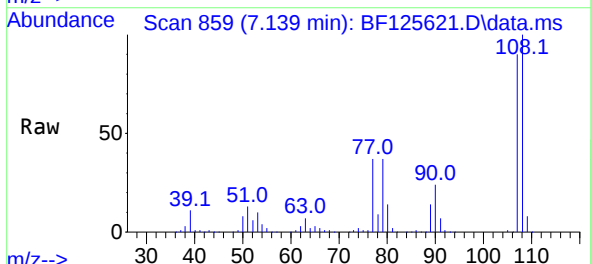
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Manual Integrations
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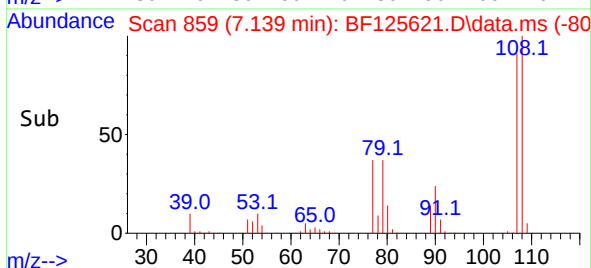
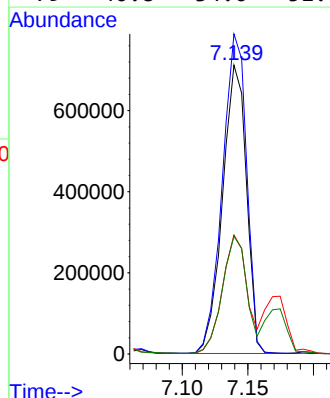
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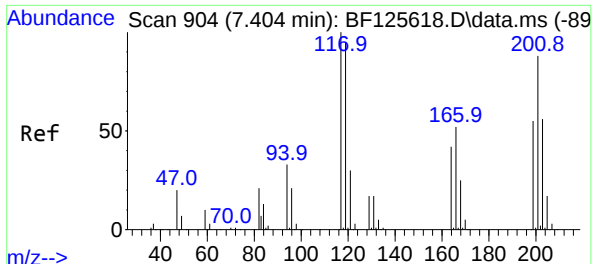


#17
2-Methylphenol
Concen: 69.19 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



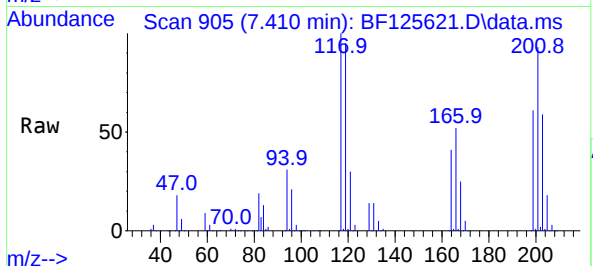
Tgt Ion:107 Resp: 901189
Ion Ratio Lower Upper
107 100
108 110.8 90.6 135.8
77 41.2 35.7 53.5
79 40.8 34.0 51.0





#18
Hexachloroethane
Concen: 63.97 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

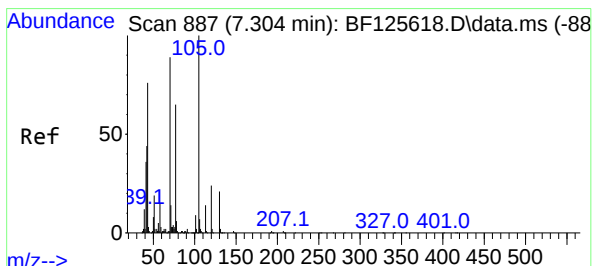
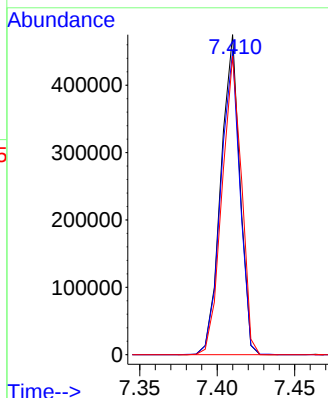
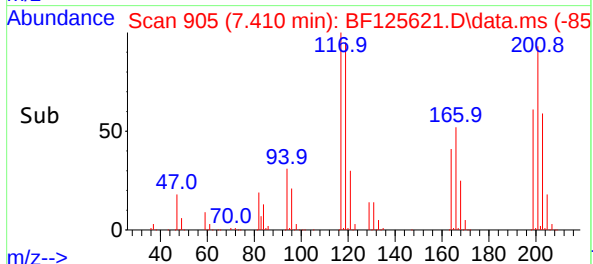
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



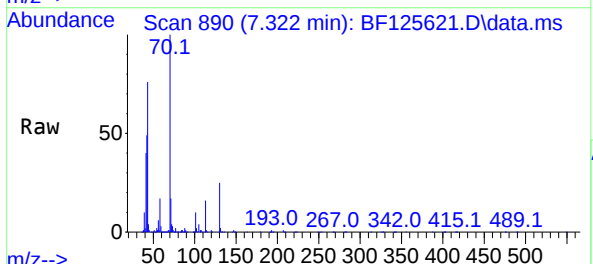
Tgt Ion:117 Resp: 403783
Ion Ratio Lower Upper
117 100
119 94.9 73.4 110.2
201 93.3 64.9 97.3

Manual Integrations
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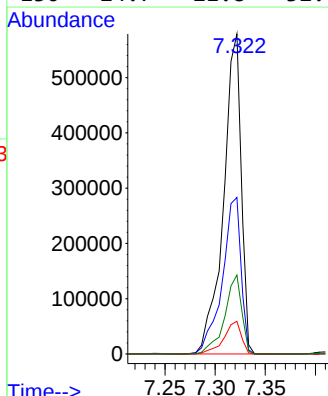
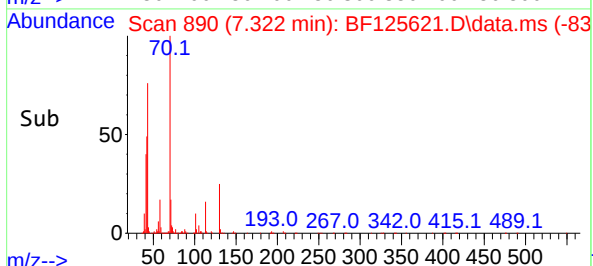
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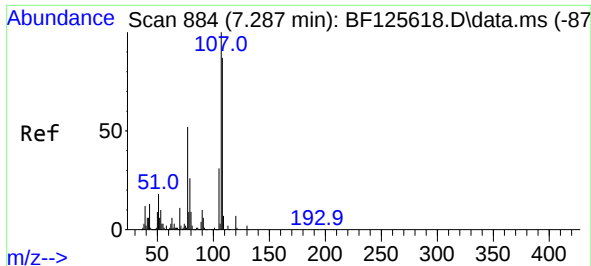


#19
n-Nitroso-di-n-propylamine
Concen: 64.44 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

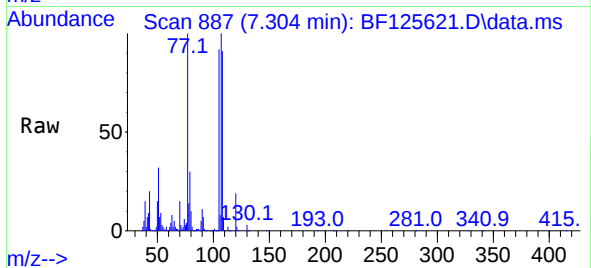


Tgt Ion: 70 Resp: 710585
Ion Ratio Lower Upper
70 100
42 48.9 72.2 108.2#
101 10.2 7.8 11.8
130 24.7 21.8 32.6

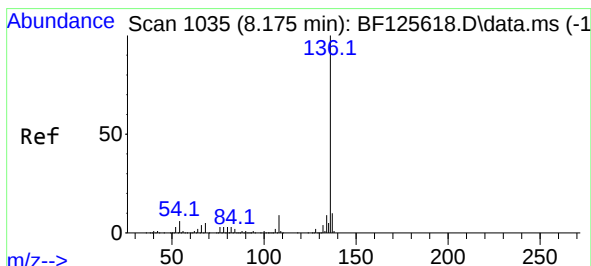
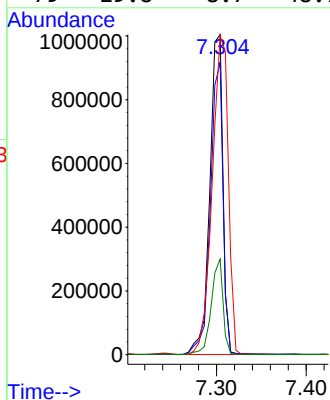
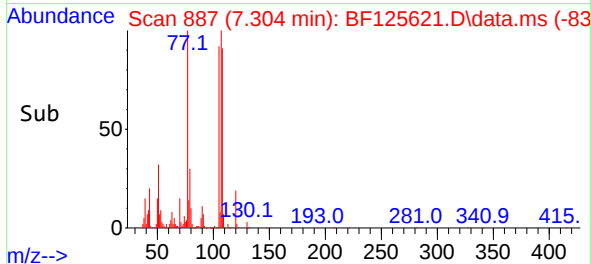




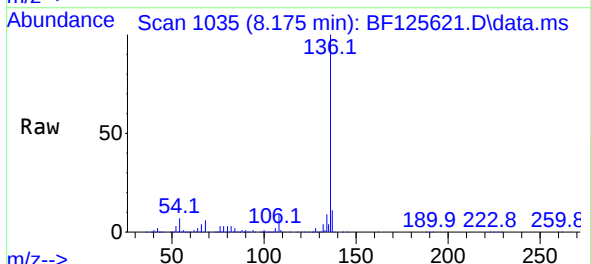
#20
3+4-Methylphenols
Concen: 62.91 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



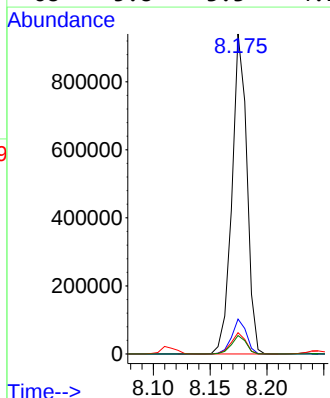
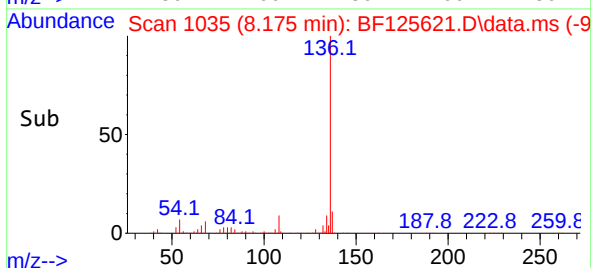
Tgt Ion:107 Resp: 1018842
Ion Ratio Lower Upper
107 100
108 91.3 76.6 116.6
77 99.7 53.3 93.3#
79 29.8 8.7 48.7



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



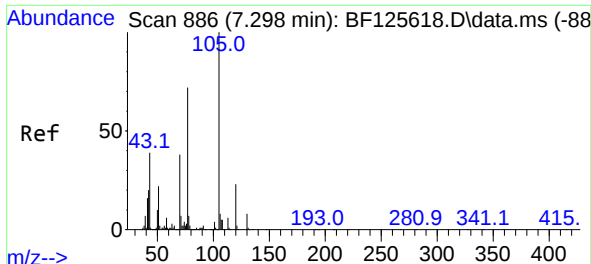
Tgt Ion:136 Resp: 856977
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.6 6.4 9.6
68 5.8 3.3 4.9#



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

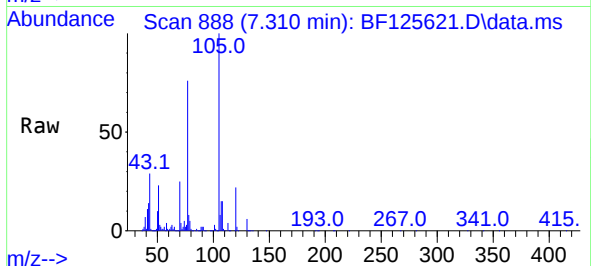
Manual Integrations
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#22
Acetophenone
Concen: 66.23 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

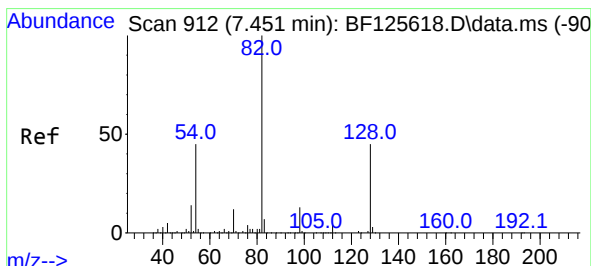
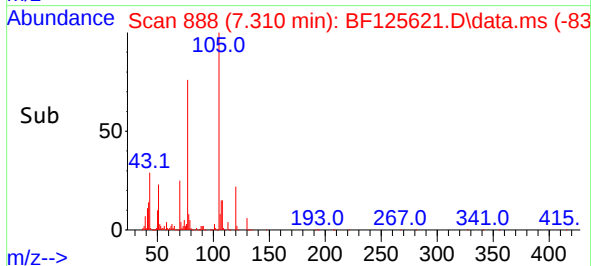
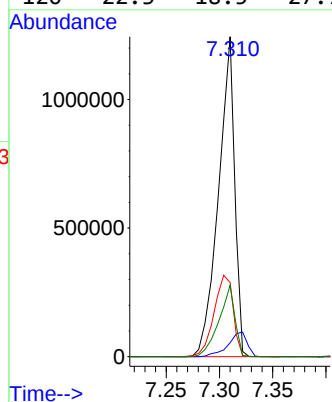
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:105 Resp: 1313120
Ion Ratio Lower Upper
105 100
71 4.4 5.5 8.3#
51 23.1 26.0 39.0#
120 22.3 18.5 27.7

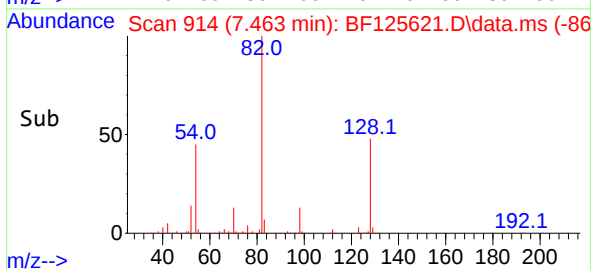
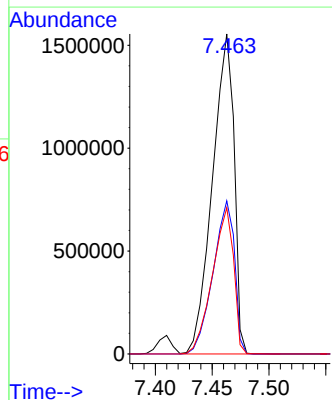
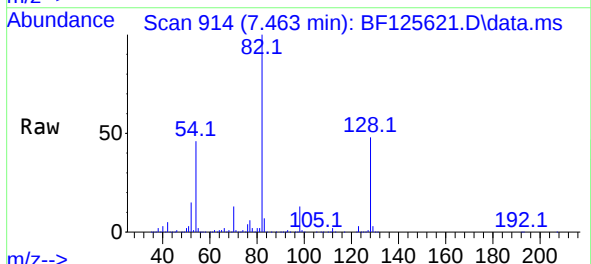
Manual Integrations
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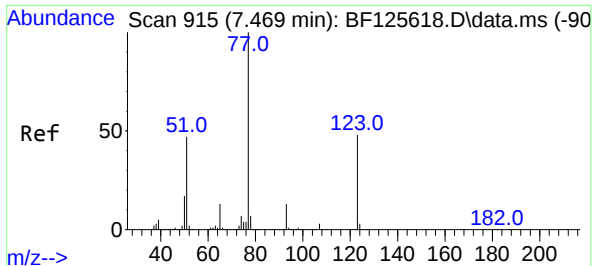
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#23
Nitrobenzene-d5
Concen: 153.42 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

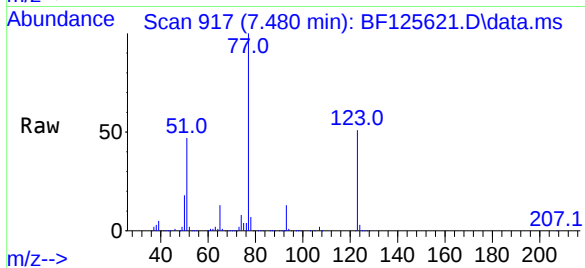
Tgt Ion: 82 Resp: 2061348
Ion Ratio Lower Upper
82 100
128 47.9 40.6 60.8
54 45.7 49.6 74.4#





#24
Nitrobenzene
Concen: 74.75 ng
RT: 7.480 min Scan# 917
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

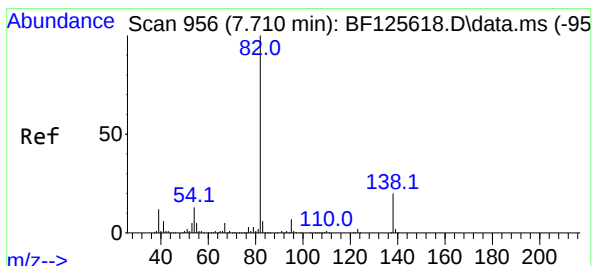
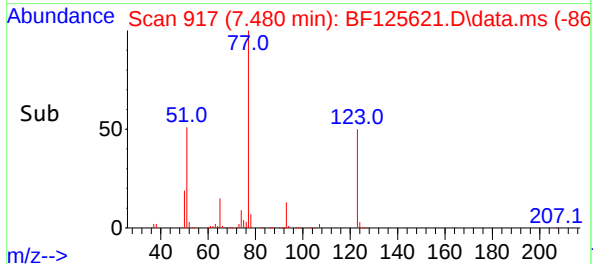
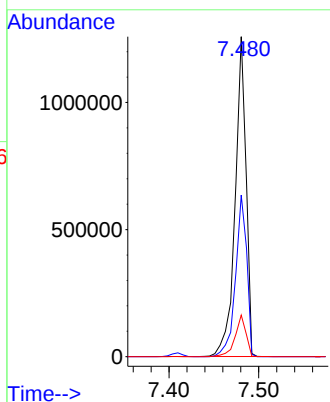
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



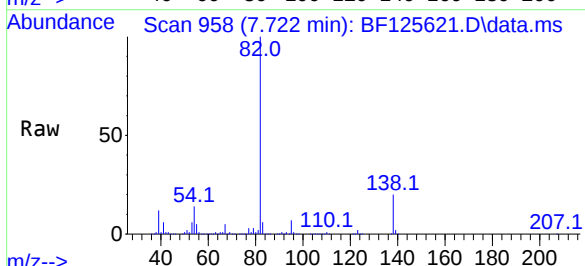
Tgt Ion: 77 Resp: 1064320
Ion Ratio Lower Upper
77 100
123 50.5 42.3 63.5
65 13.0 12.4 18.6

Manual Integrations
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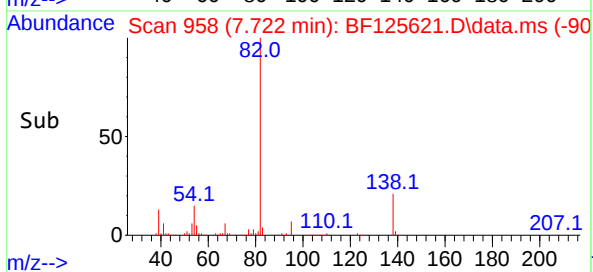
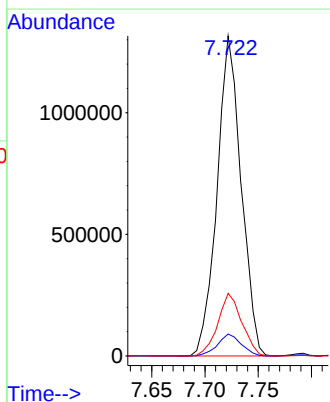
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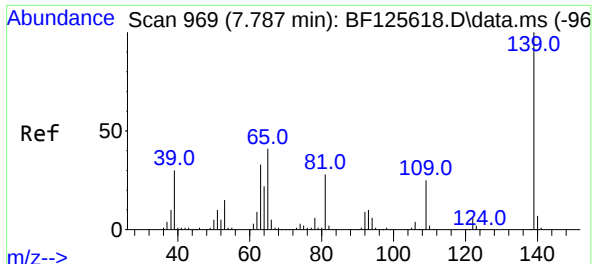


#25
Isophorone
Concen: 71.56 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



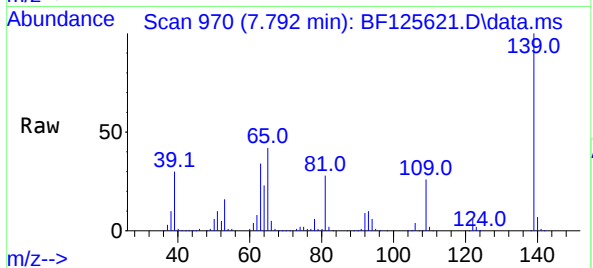
Tgt Ion: 82 Resp: 2069149
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.6 18.4 27.6





#26
2-Nitrophenol
Concen: 87.81 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

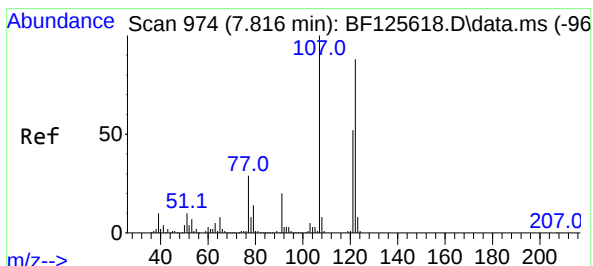
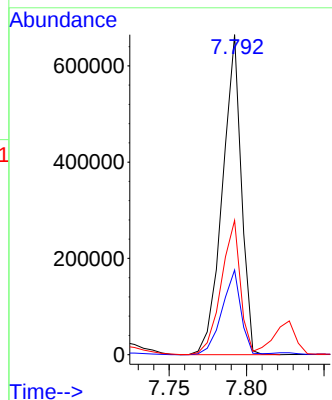
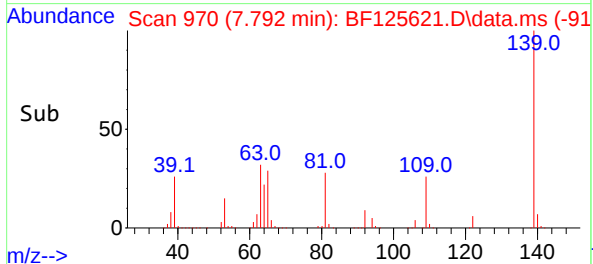
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



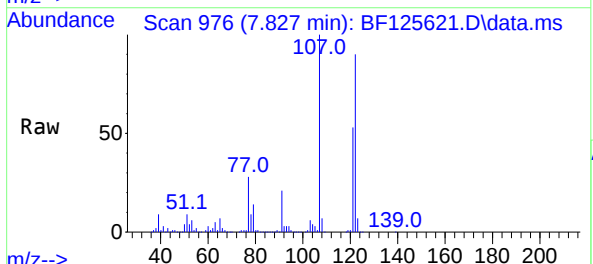
Tgt Ion:139 Resp: 562943
Ion Ratio Lower Upper
139 100
109 26.4 26.0 39.0
65 41.9 31.0 46.4

Manual Integrations
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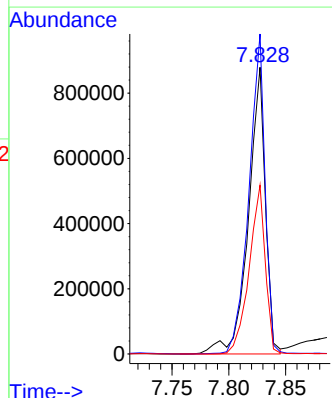
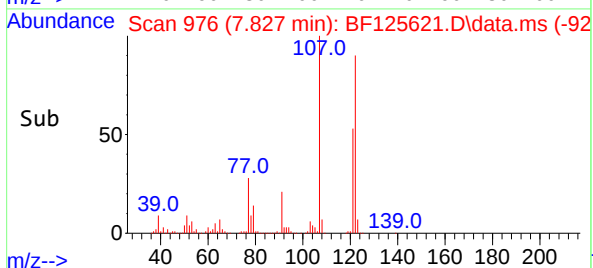
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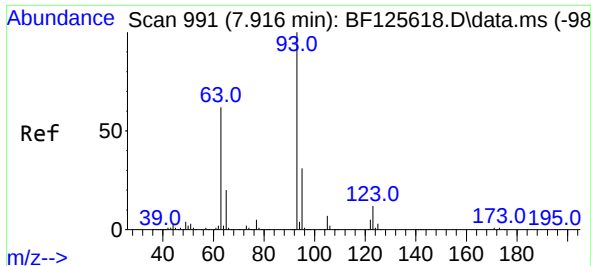


#27
2,4-Dimethylphenol
Concen: 71.16 ng
RT: 7.827 min Scan# 976
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



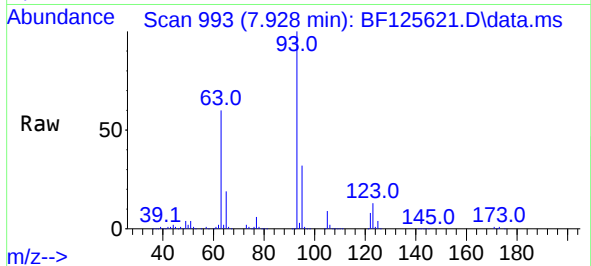
Tgt Ion:122 Resp: 914297
Ion Ratio Lower Upper
122 100
107 111.6 85.0 127.6
121 58.9 43.3 64.9





#28
bis(2-Chloroethoxy)methane
Concen: 67.69 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

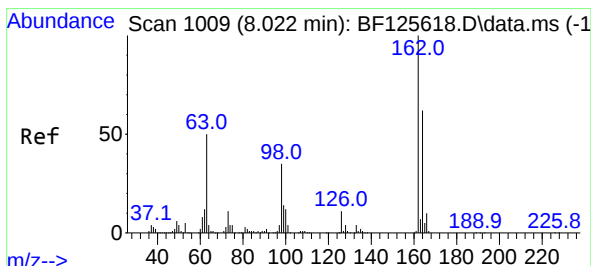
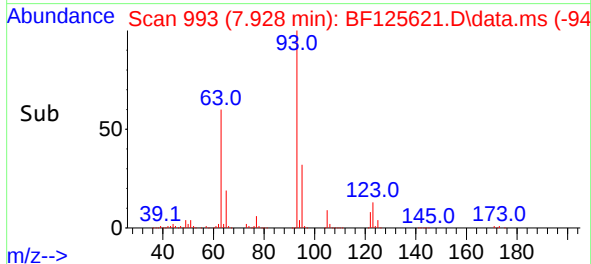
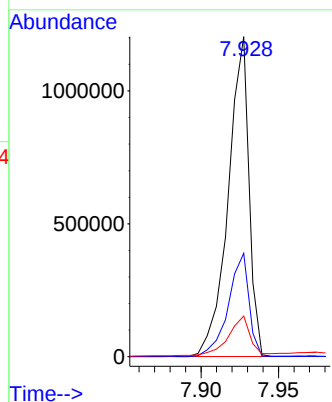


Tgt Ion: 93 Resp: 1124527

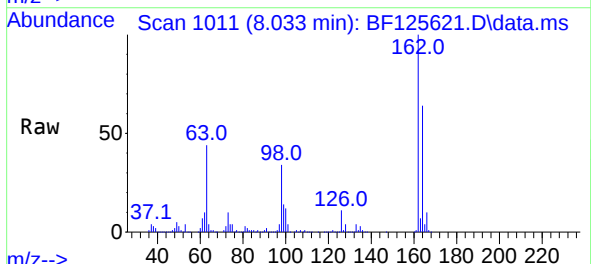
Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	12.7	11.7	17.5

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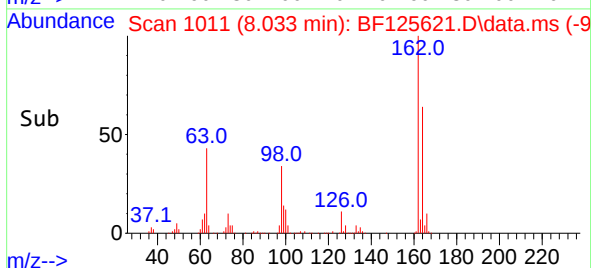
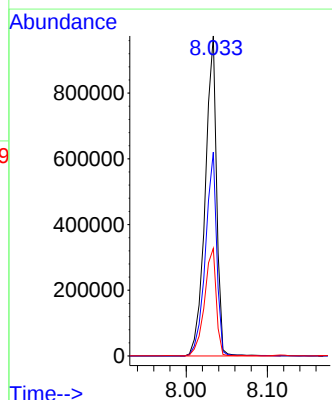


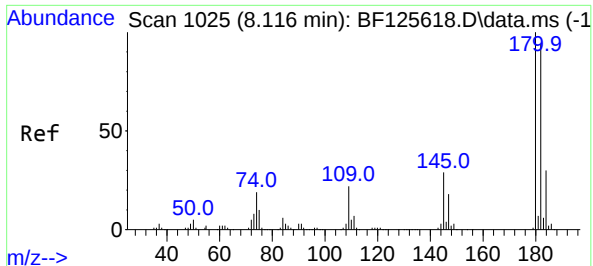
#29
2,4-Dichlorophenol
Concen: 73.02 ng
RT: 8.033 min Scan# 1011
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion: 162 Resp: 948504

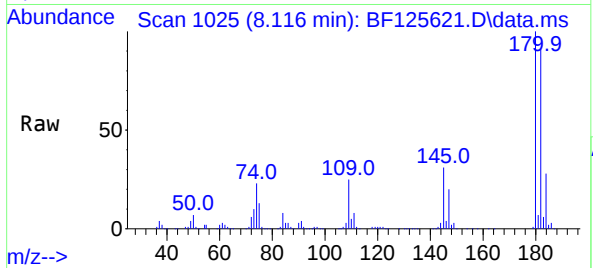
Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.5	84.5
98	33.6	13.0	53.0





#30
1,2,4-Trichlorobenzene
Concen: 69.73 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

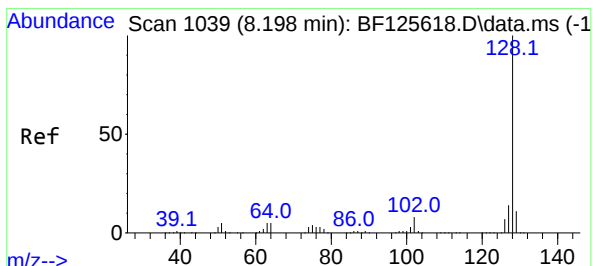
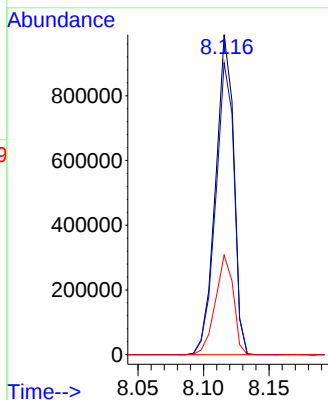
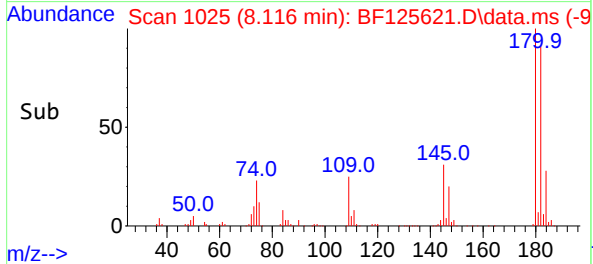
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



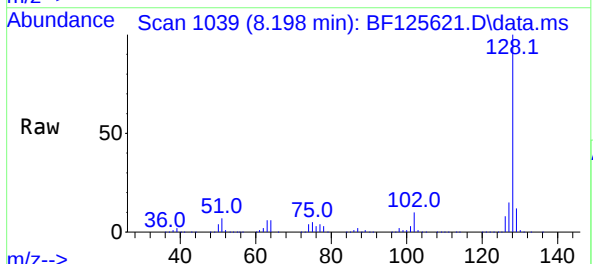
Tgt Ion:180 Resp: 954591
Ion Ratio Lower Upper
180 100
182 91.2 76.8 115.2
145 31.1 26.7 40.1

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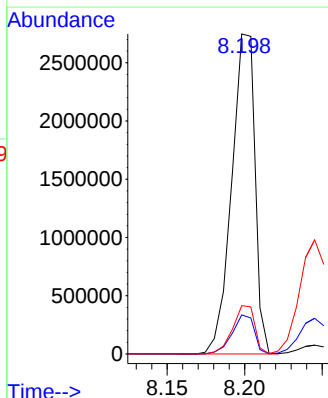
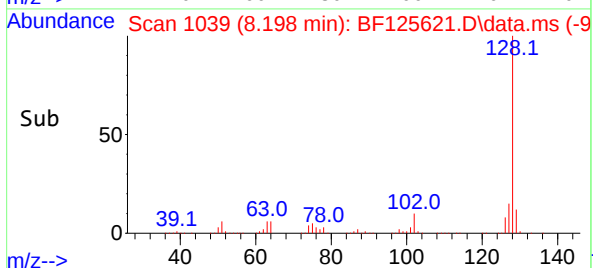
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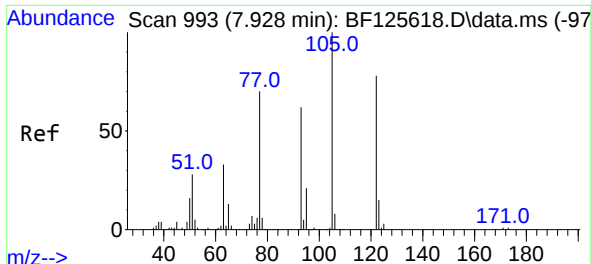


#31
Naphthalene
Concen: 65.31 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

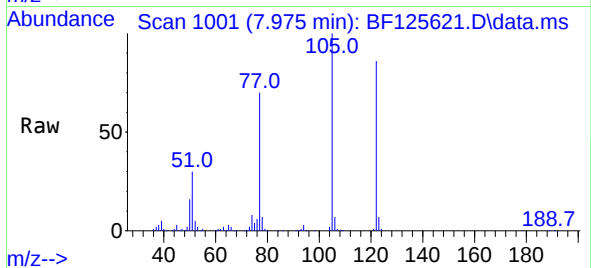


Tgt Ion:128 Resp: 2874428
Ion Ratio Lower Upper
128 100
129 12.2 9.4 14.0
127 15.1 10.9 16.3

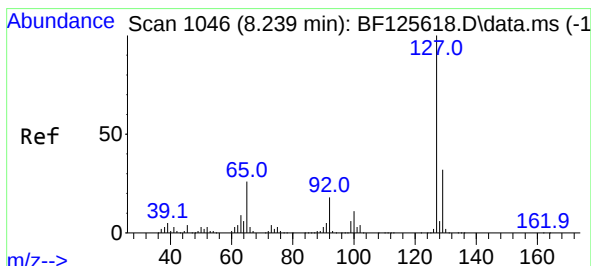
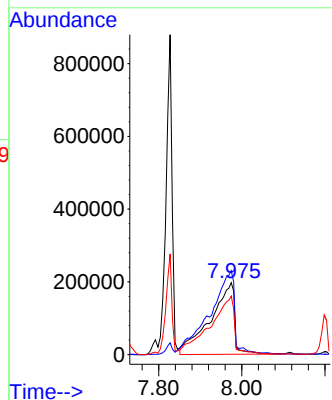
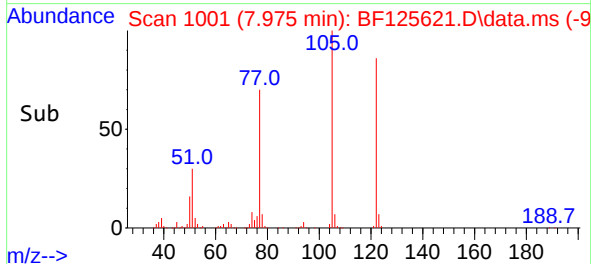




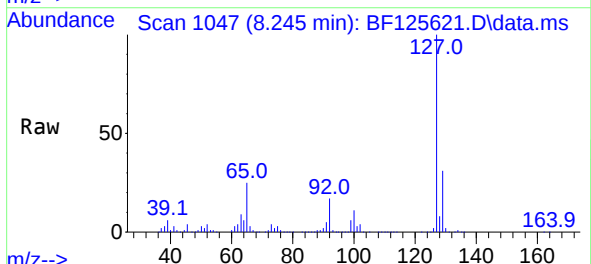
#32
Benzoic acid
Concen: 102.44 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.047 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



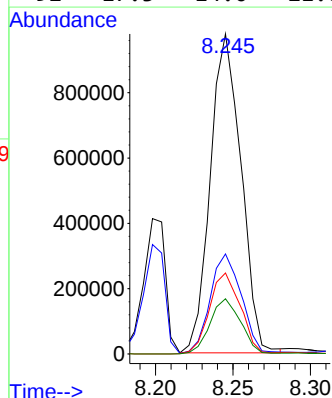
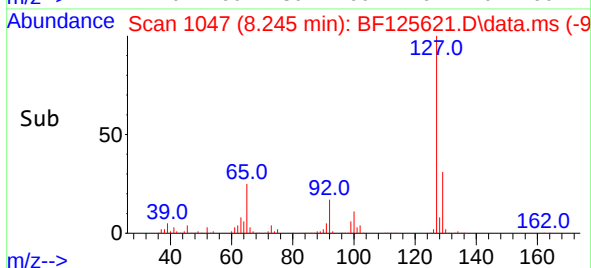
Tgt Ion:122 Resp: 799207
Ion Ratio Lower Upper
122 100
105 116.9 97.6 137.6
77 81.6 59.6 99.6



#33
4-Chloroaniline
Concen: 74.78 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



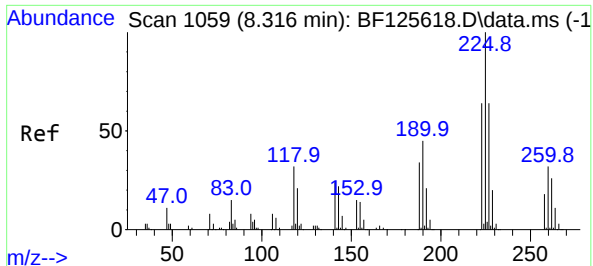
Tgt Ion:127 Resp: 1348988
Ion Ratio Lower Upper
127 100
129 31.3 25.7 38.5
65 25.3 21.2 31.8
92 17.3 14.0 21.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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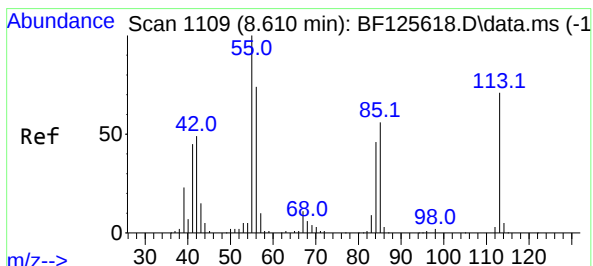
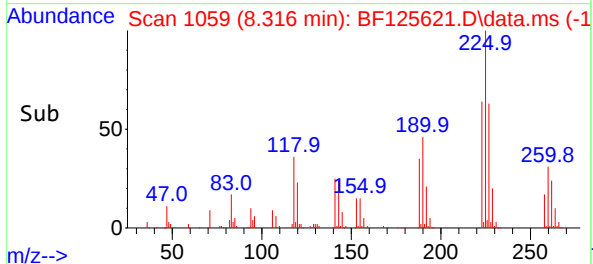
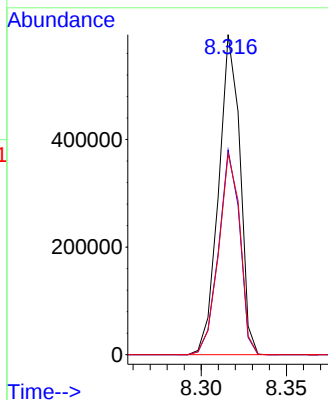
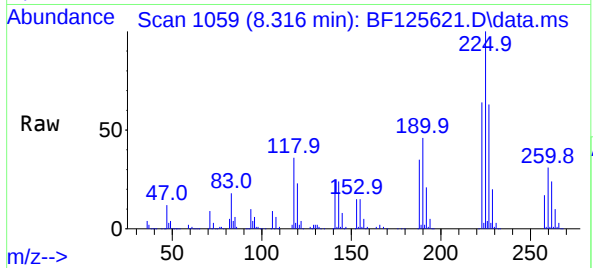
#34
Hexachlorobutadiene
Concen: 67.11 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:225 Resp: 518007
Ion Ratio Lower Upper
225 100
223 63.9 50.6 76.0
227 62.8 50.6 75.8

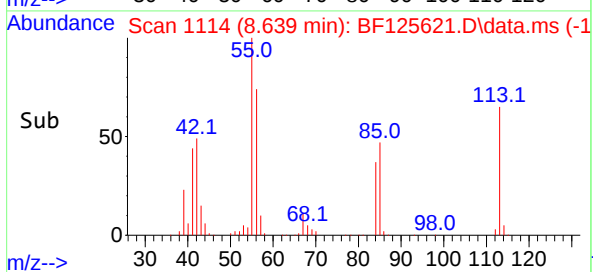
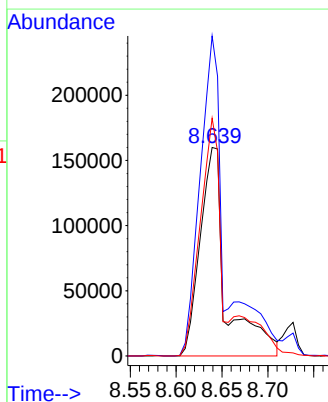
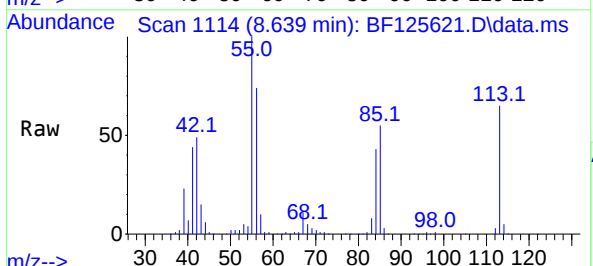
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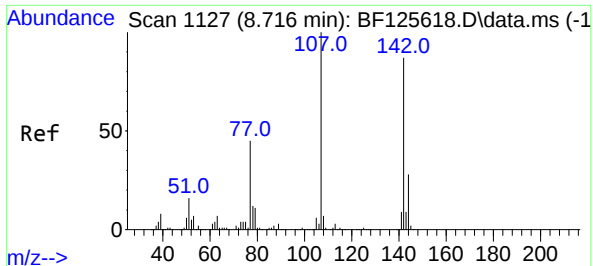
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#35
Caprolactam
Concen: 88.33 ng m
RT: 8.639 min Scan# 1114
Delta R.T. 0.029 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

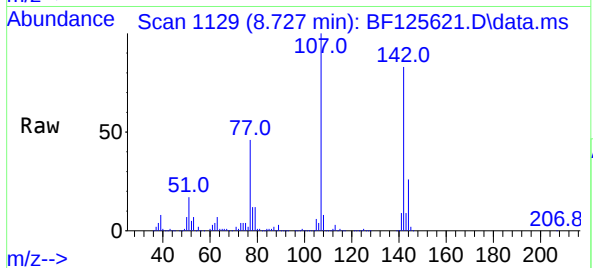
Tgt Ion:113 Resp: 314648
Ion Ratio Lower Upper
113 100
55 153.4 154.1 194.1#
56 114.0 108.7 148.7





#36
4-Chloro-3-methylphenol
Concen: 75.26 ng
RT: 8.727 min Scan# 1129
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

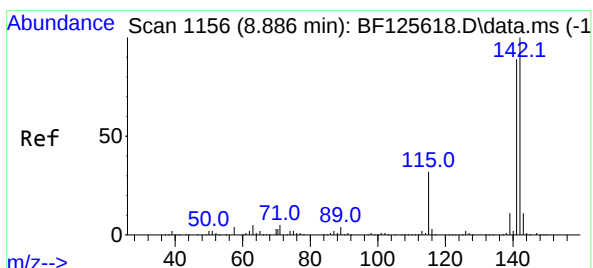
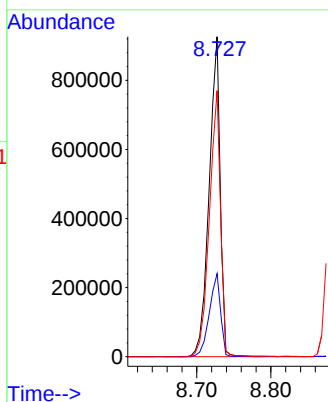
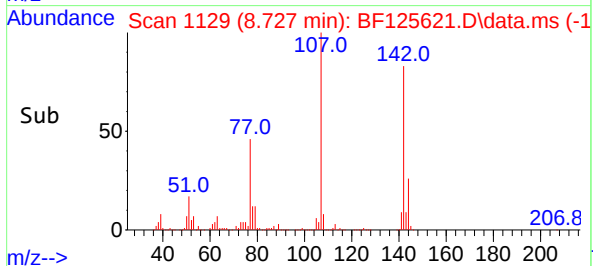
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



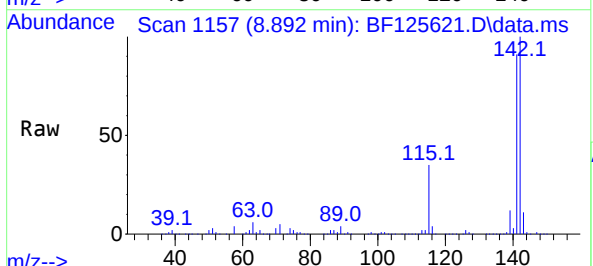
Tgt Ion:107 Resp: 960274
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 83.2 67.1 100.7

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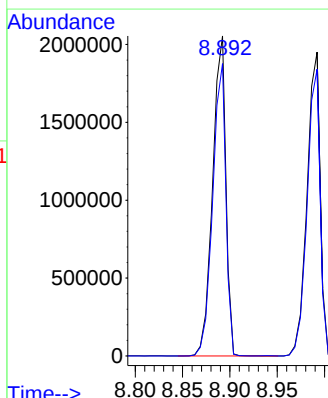
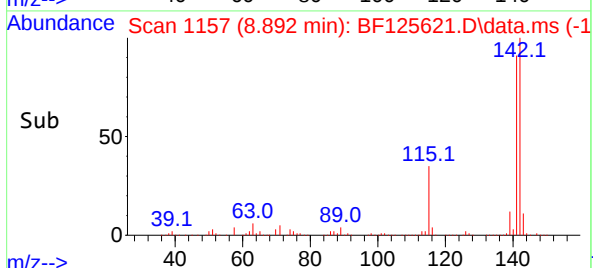
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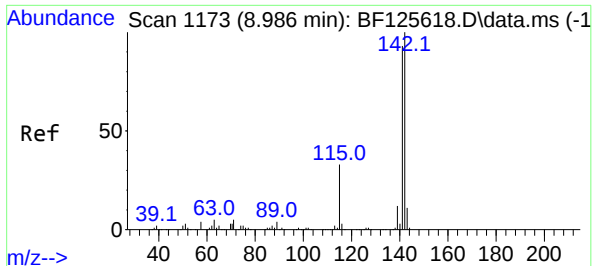


#37
2-Methylnaphthalene
Concen: 66.80 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



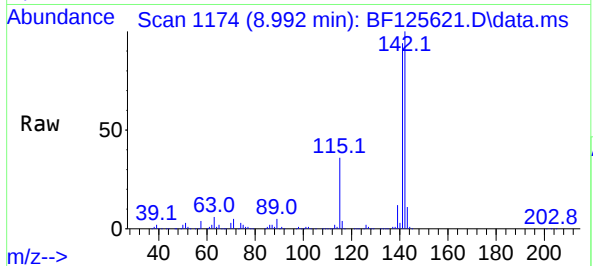
Tgt Ion:142 Resp: 1991437
Ion Ratio Lower Upper
142 100
141 91.4 71.2 106.8





#38
1-Methylnaphthalene
Concen: 67.45 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

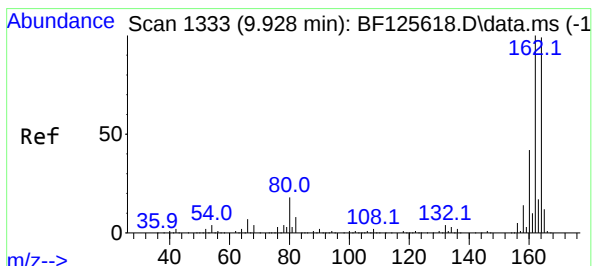
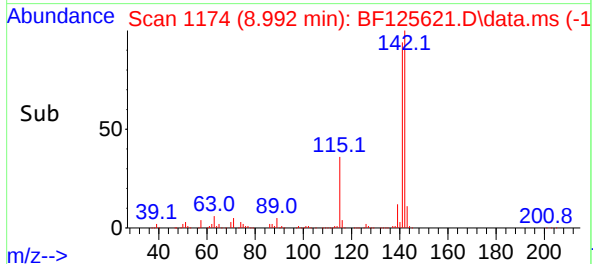
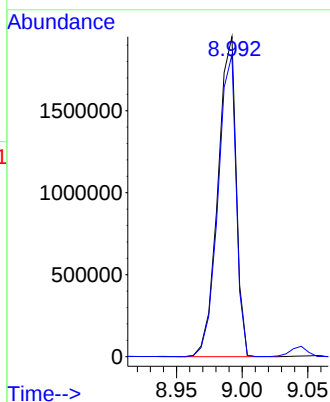
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:142 Resp: 1886473
Ion Ratio Lower Upper
142 100
141 94.4 76.0 114.0

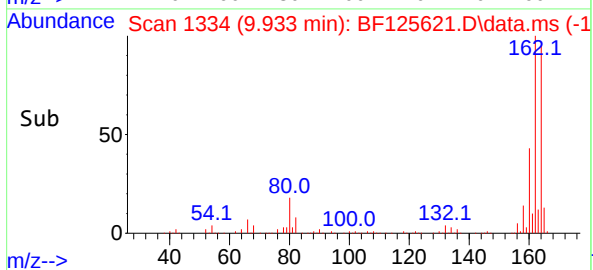
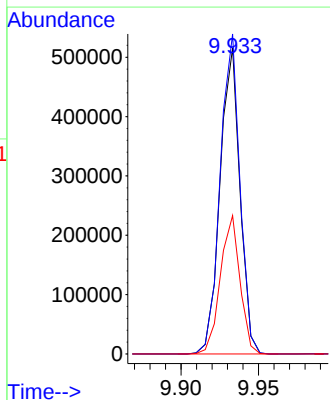
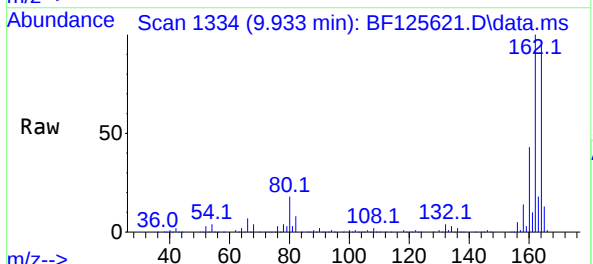
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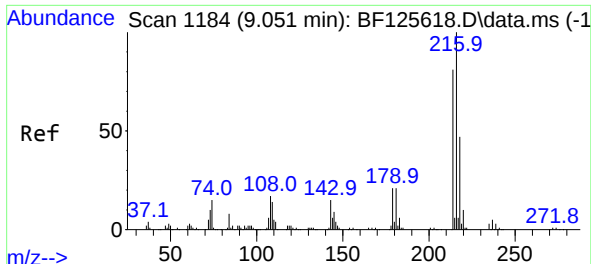
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

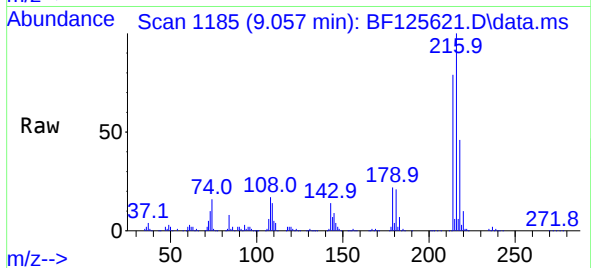
Tgt Ion:164 Resp: 460002
Ion Ratio Lower Upper
164 100
162 104.6 81.3 121.9
160 45.2 38.0 57.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.43 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

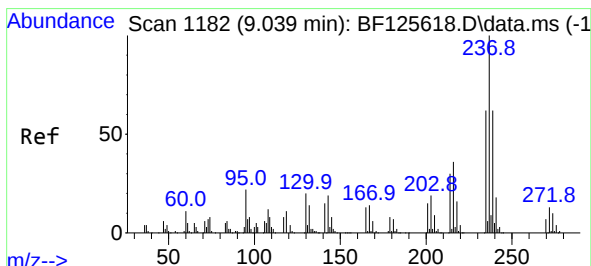
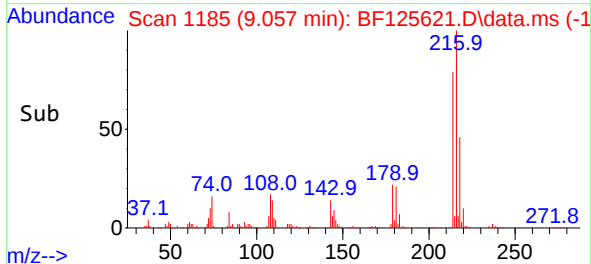
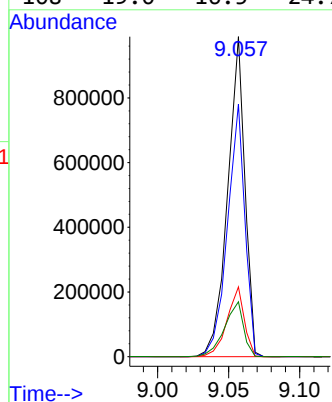
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



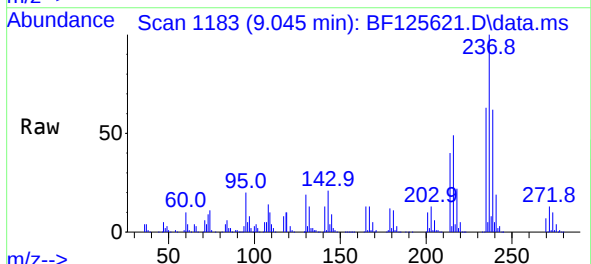
Tgt Ion:216 Resp: 835122
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 21.7 17.4 26.2
108 19.0 16.5 24.7

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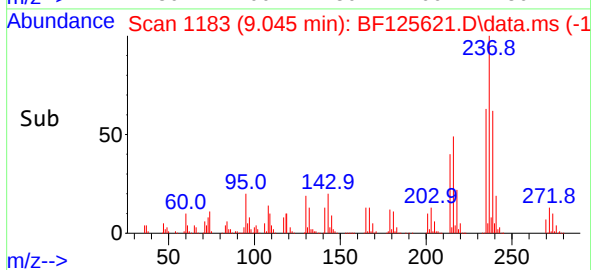
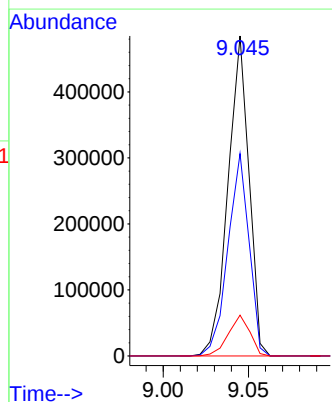
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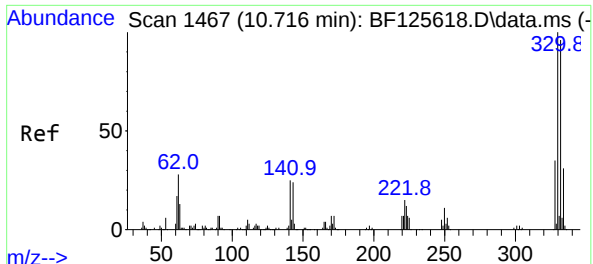


#41
Hexachlorocyclopentadiene
Concen: 60.12 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



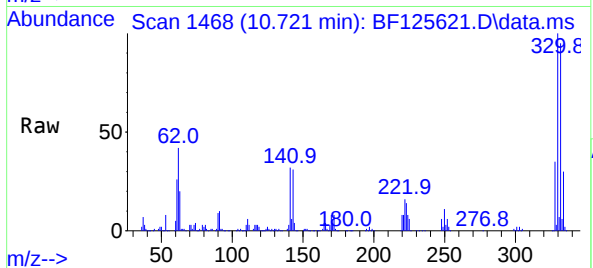
Tgt Ion:237 Resp: 416441
Ion Ratio Lower Upper
237 100
235 63.3 44.7 84.7
272 12.8 0.0 31.6





#42
2,4,6-Tribromophenol
Concen: 148.43 ng
RT: 10.721 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

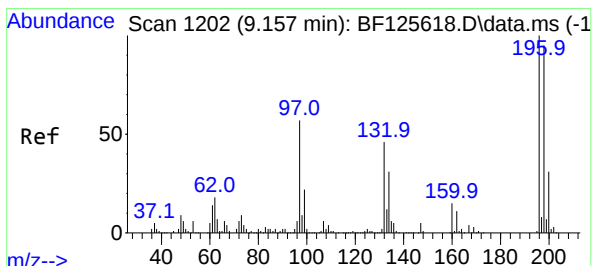
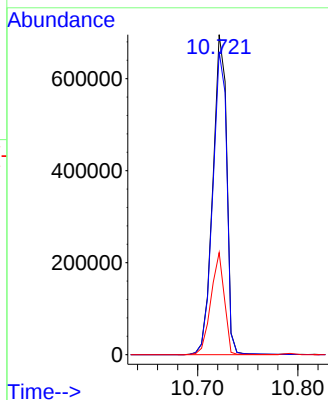
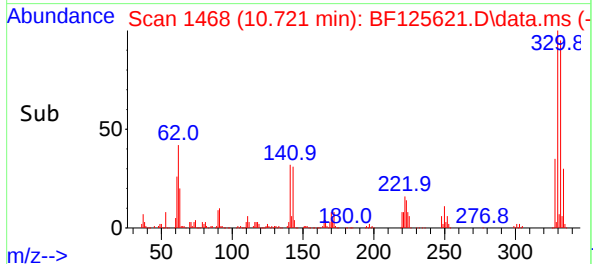
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



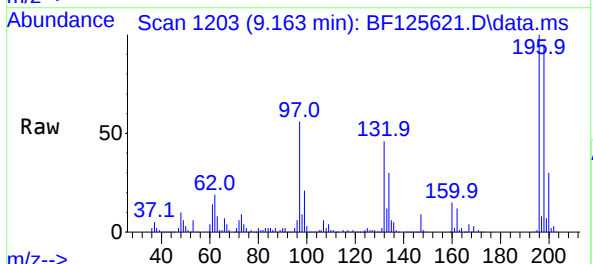
Tgt Ion:330 Resp: 668777
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 30.8 44.6 66.8#

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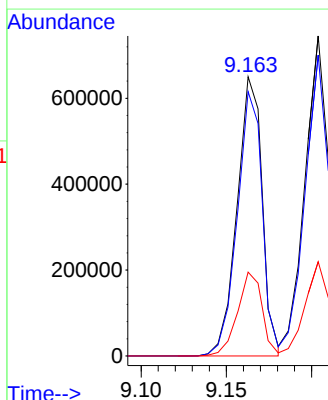
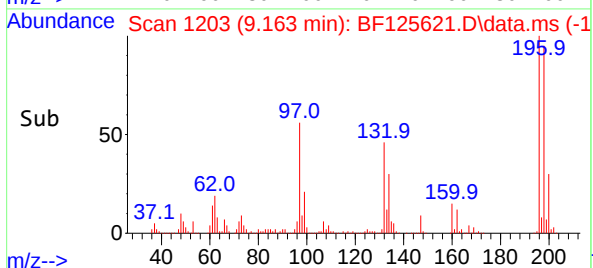
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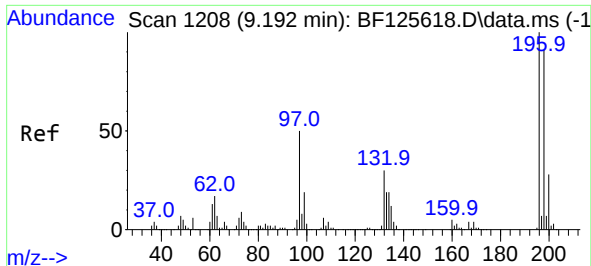


#43
2,4,6-Trichlorophenol
Concen: 71.28 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

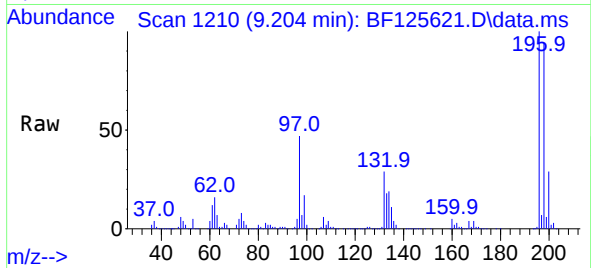


Tgt Ion:196 Resp: 665142
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 30.0 27.0 40.4

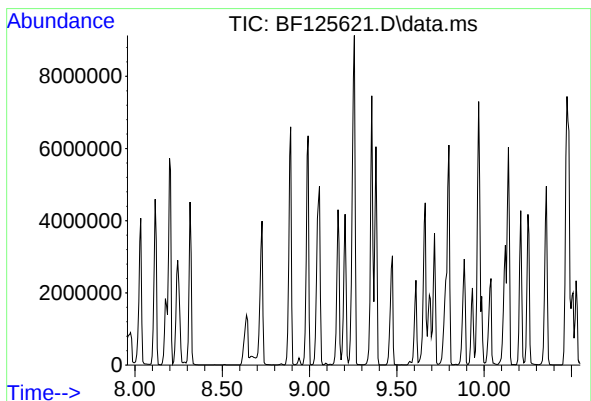
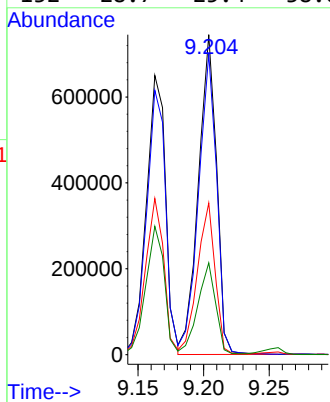
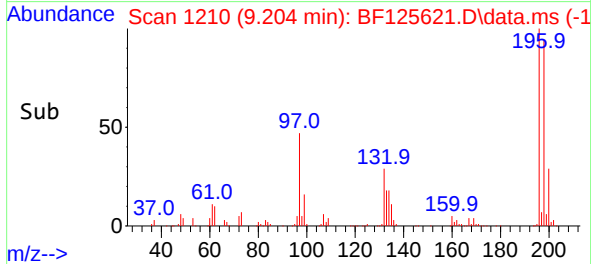




#44
2,4,5-Trichlorophenol
Concen: 73.40 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



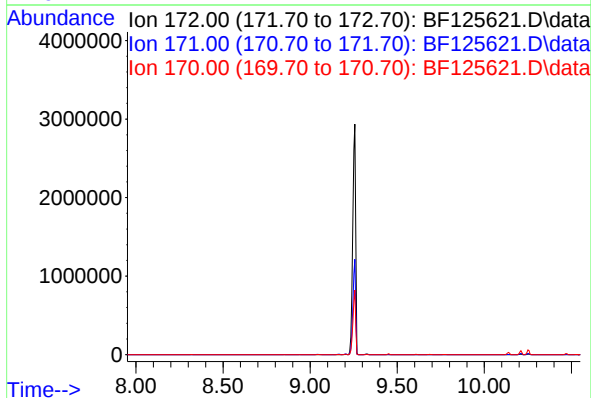
Tgt Ion:196 Resp: 718793
Ion Ratio Lower Upper
196 100
198 94.0 80.2 120.2
97 47.4 44.0 66.0
132 28.7 25.4 38.0



#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.25 min

Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

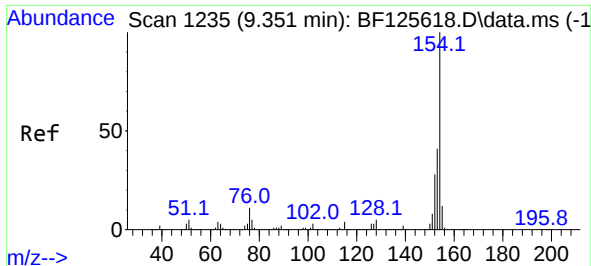
Tgt Ion: 172
Sig Exp Ratio
172 100
171 33.1
170 23.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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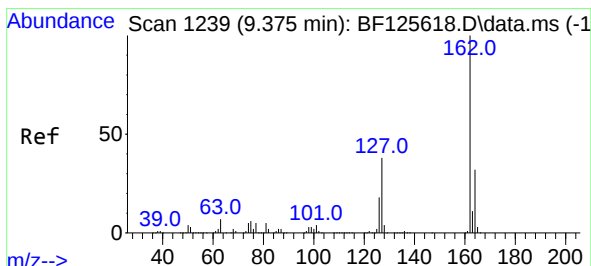
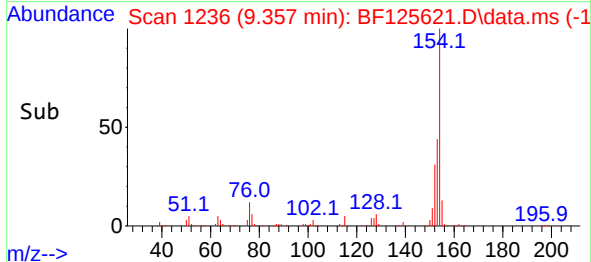
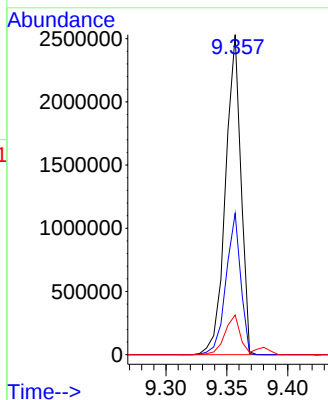
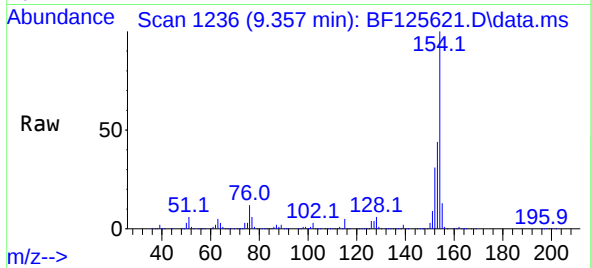
#46
1,1'-Biphenyl
Concen: 63.93 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:154 Resp: 2215878
Ion Ratio Lower Upper
154 100
153 44.1 20.0 60.0
76 12.4 0.0 30.3

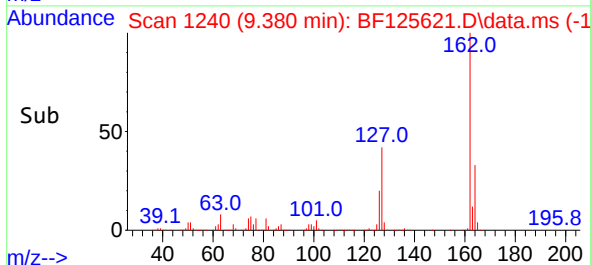
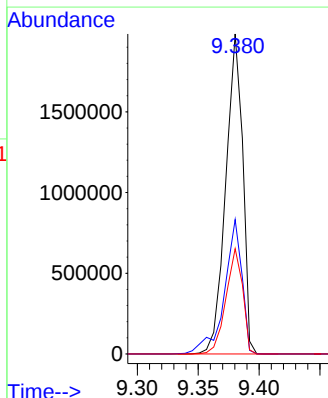
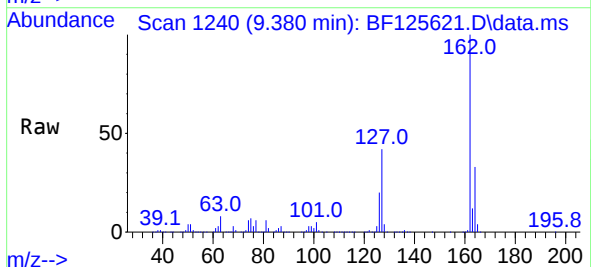
Manual Integrations
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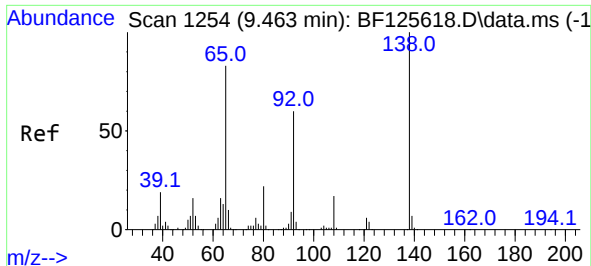
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#47
2-Chloronaphthalene
Concen: 66.70 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:162 Resp: 1920218
Ion Ratio Lower Upper
162 100
127 42.0 33.0 49.4
164 32.9 25.8 38.8





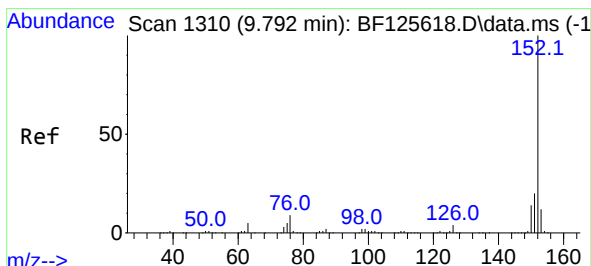
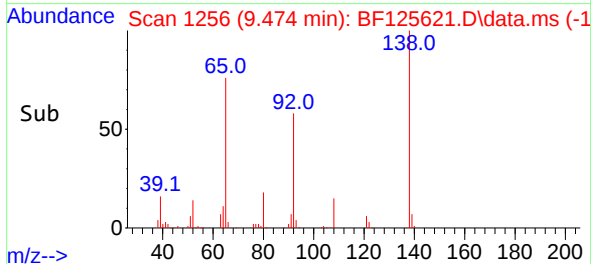
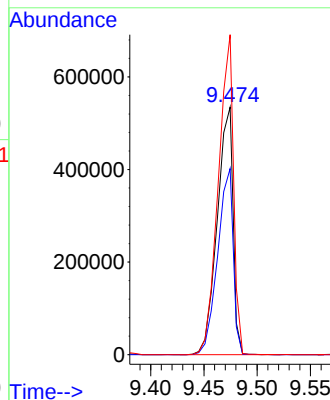
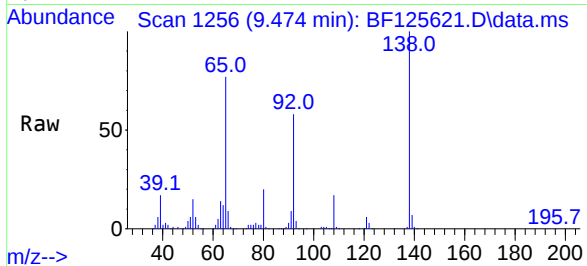
#48
2-Nitroaniline
Concen: 89.55 ng
RT: 9.474 min Scan# 1256
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 65 Resp: 550069
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 129.2 93.5 140.3

Instrument :
BNA_F
ClientSampleId :
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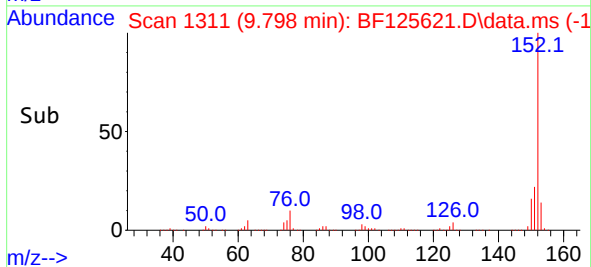
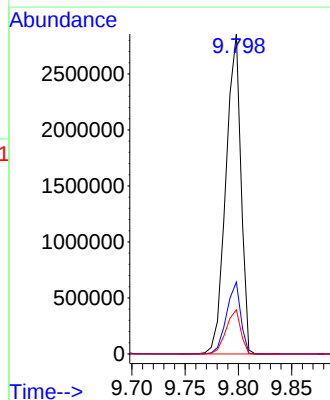
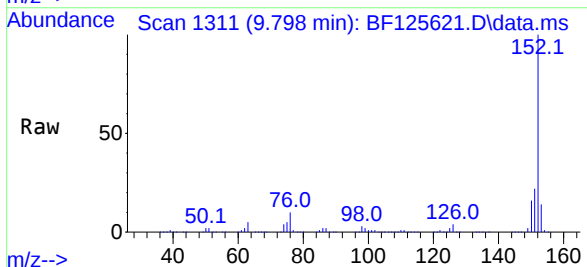
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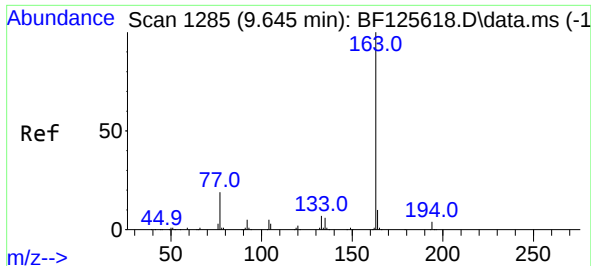
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#49
Acenaphthylene
Concen: 65.96 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 152 Resp: 2790675
Ion Ratio Lower Upper
152 100
151 22.4 15.7 23.5
153 13.8 9.8 14.8





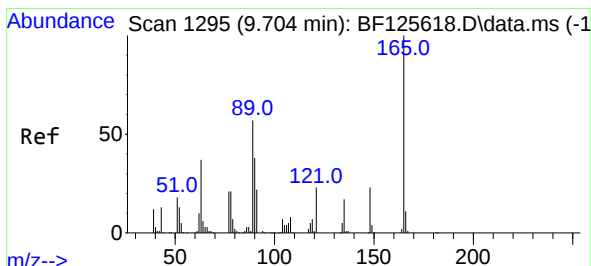
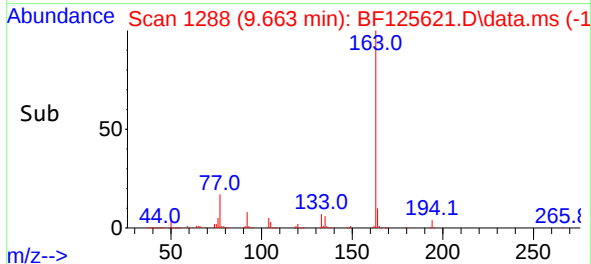
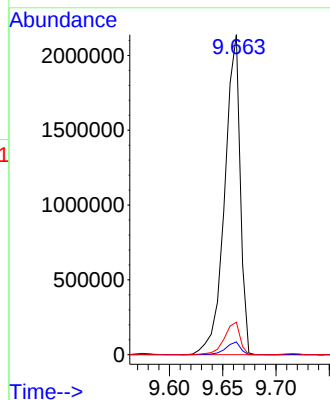
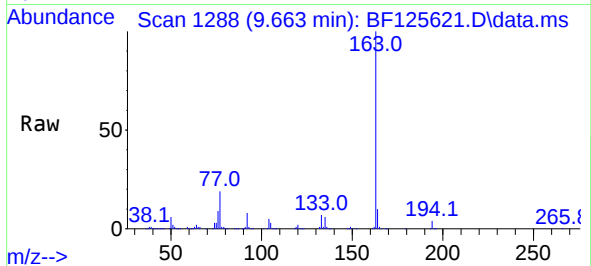
#50
Dimethylphthalate
Concen: 68.26 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:163 Resp: 2161078
Ion Ratio Lower Upper
163 100
194 4.0 2.6 3.8#
164 10.1 7.4 11.0

Instrument :
BNA_F
ClientSampleId :
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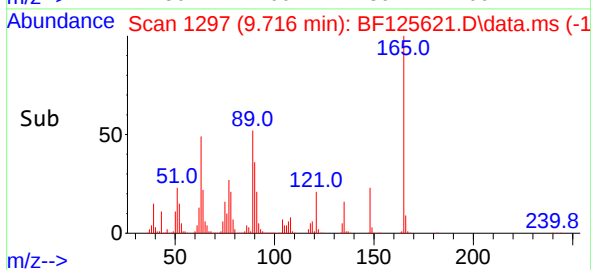
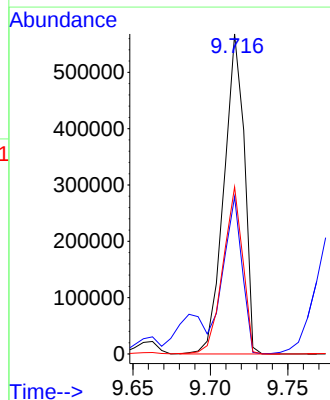
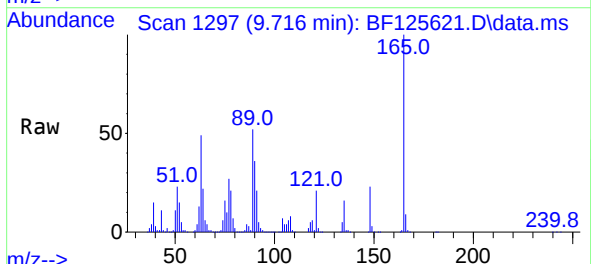
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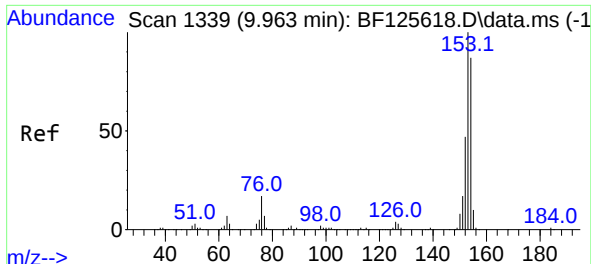
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#51
2,6-Dinitrotoluene
Concen: 82.30 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

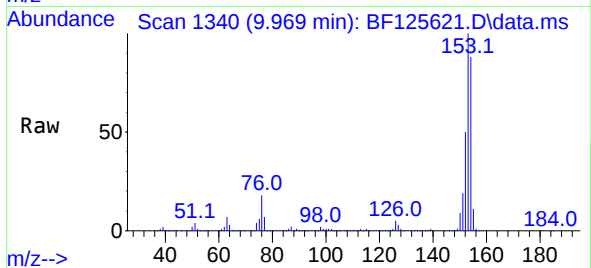
Tgt Ion:165 Resp: 518378
Ion Ratio Lower Upper
165 100
63 49.1 42.6 63.8
89 52.2 40.6 60.8





#52
Acenaphthene
Concen: 68.51 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

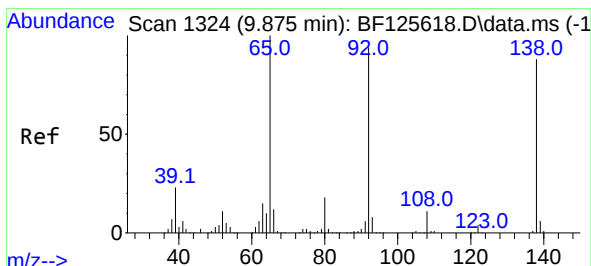
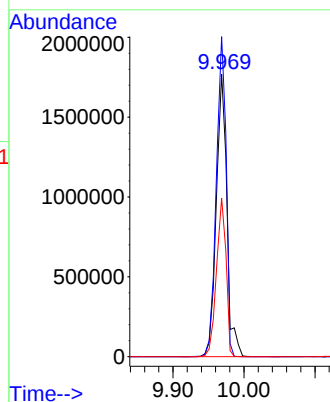
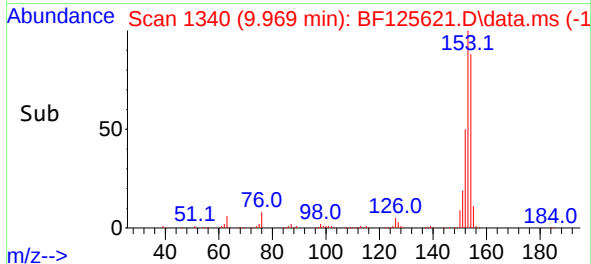
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



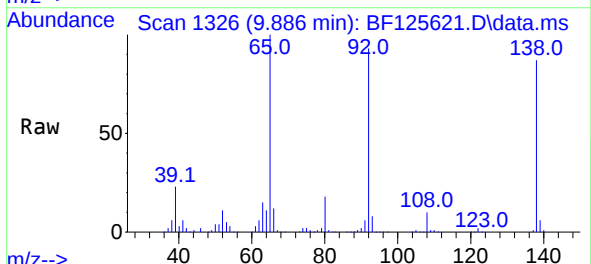
Tgt Ion:154 Resp: 1829652
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 56.1 40.5 60.7

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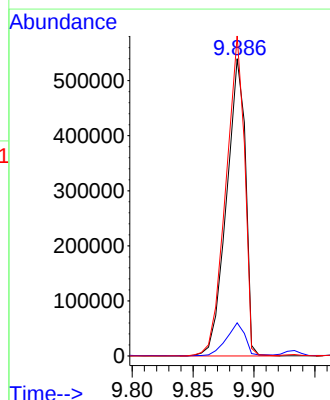
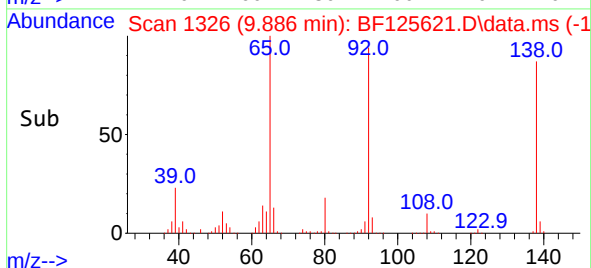
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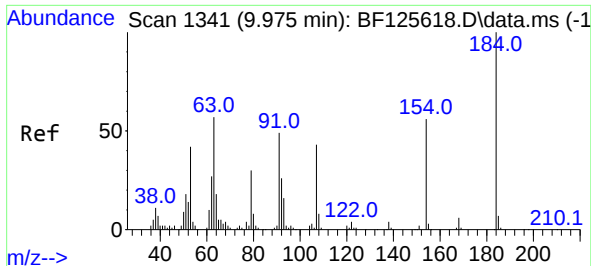


#53
3-Nitroaniline
Concen: 87.39 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion:138 Resp: 584599
Ion Ratio Lower Upper
138 100
108 11.1 9.3 13.9
92 107.6 76.5 114.7





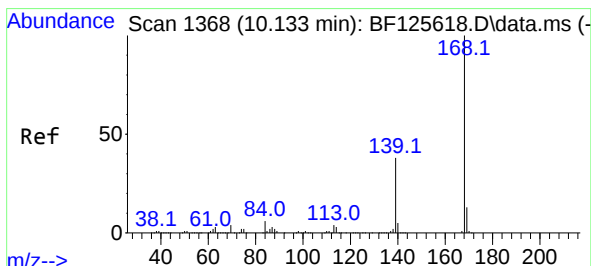
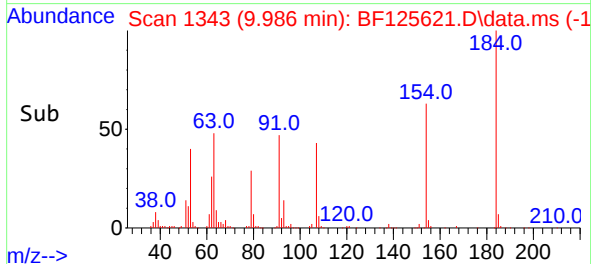
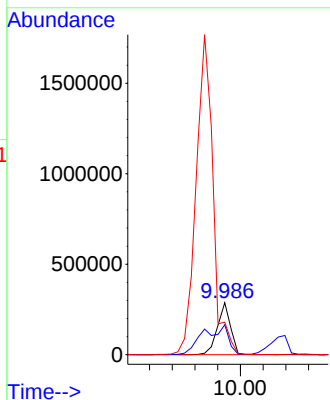
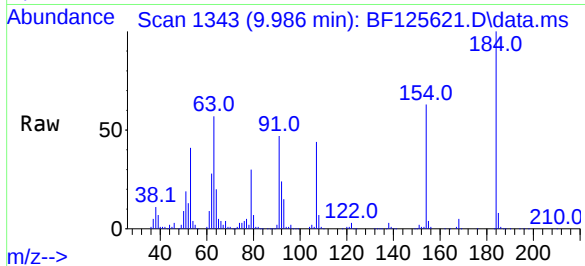
#54
2,4-Dinitrophenol
Concen: 102.12 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:184 Resp: 231716
Ion Ratio Lower Upper
184 100
63 57.5 59.3 88.9#
154 62.5 68.6 102.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

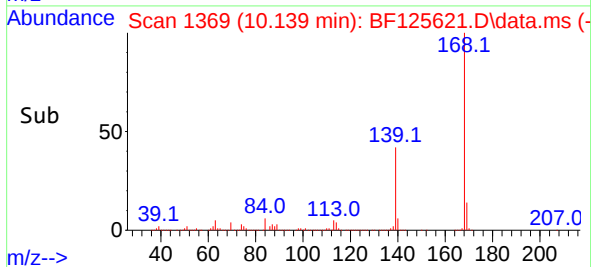
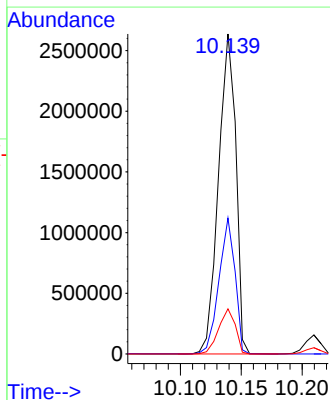
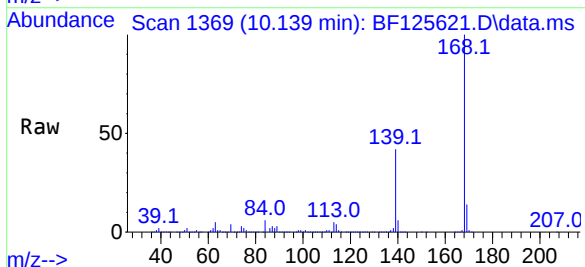
Manual Integrations
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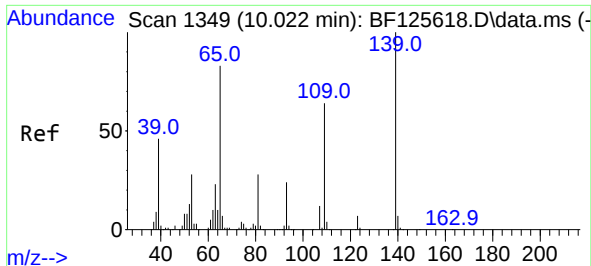
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#55
Dibenzofuran
Concen: 66.01 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:168 Resp: 2615895
Ion Ratio Lower Upper
168 100
139 42.4 32.7 49.1
169 14.1 11.2 16.8





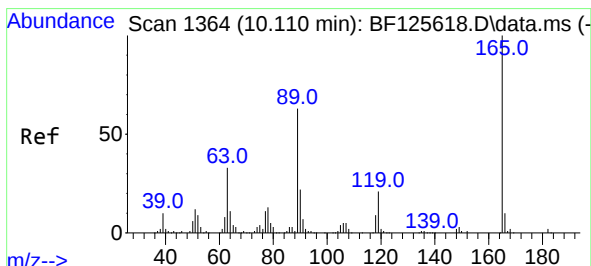
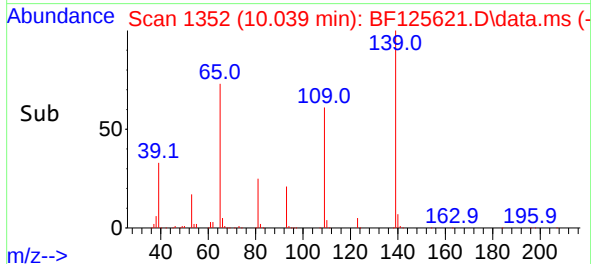
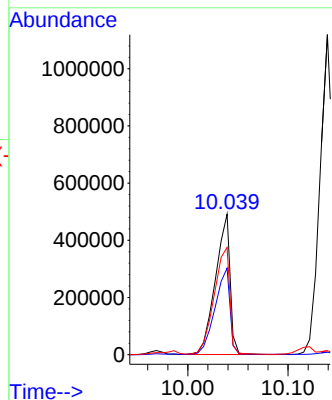
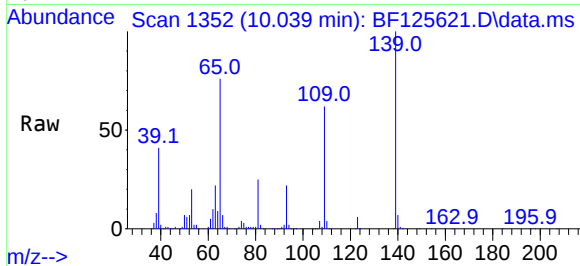
#56
4-Nitrophenol
Concen: 91.80 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:139 Resp: 498146
Ion Ratio Lower Upper
139 100
109 61.6 60.4 100.4
65 76.4 58.4 98.4

Instrument :
BNA_F
ClientSampleId :
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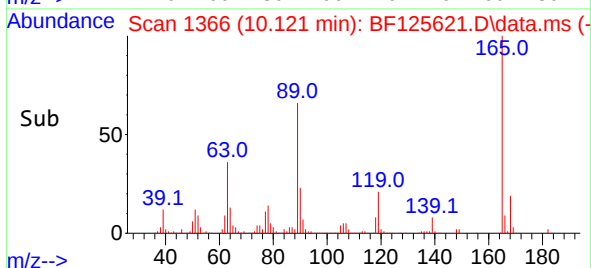
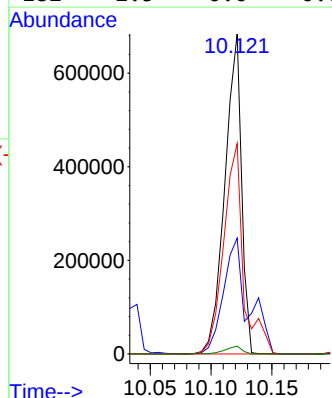
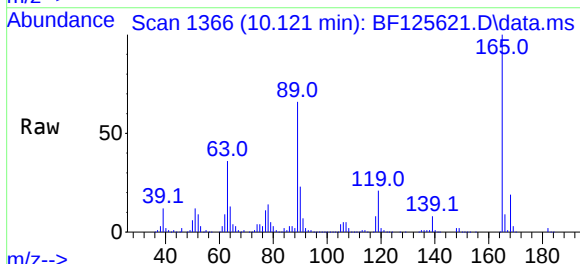
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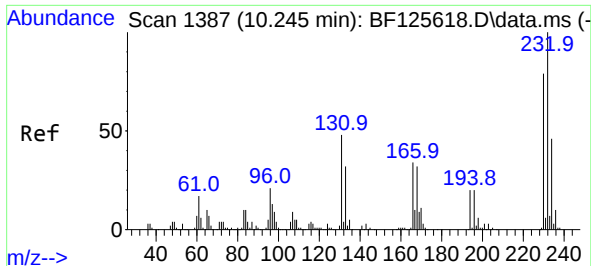
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#57
2,4-Dinitrotoluene
Concen: 86.69 ng
RT: 10.121 min Scan# 1366
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:165 Resp: 654322
Ion Ratio Lower Upper
165 100
63 36.2 40.9 61.3#
89 65.7 59.7 89.5
182 2.5 0.0 0.0#





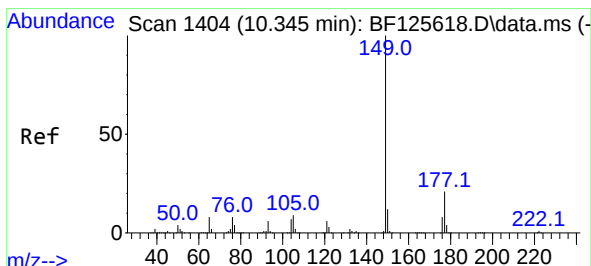
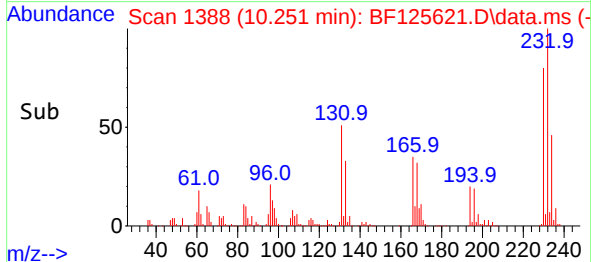
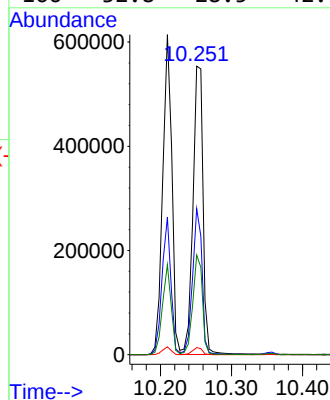
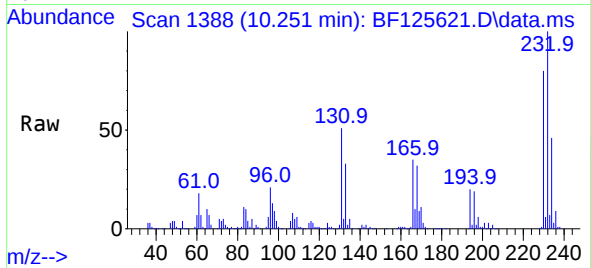
#59
2,3,4,6-Tetrachlorophenol
Concen: 74.55 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:232 Resp: 548383
Ion Ratio Lower Upper
232 100
131 47.0 45.4 68.0
130 2.3 0.0 0.0#
166 32.8 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

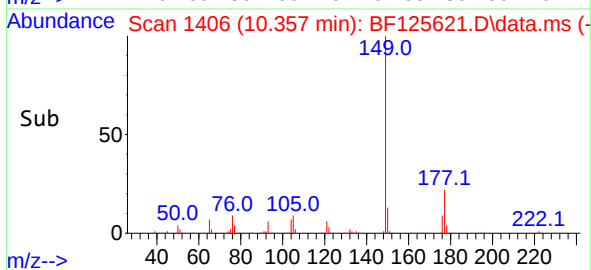
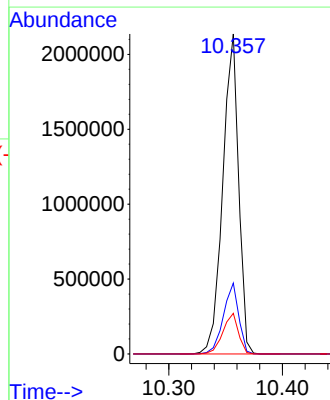
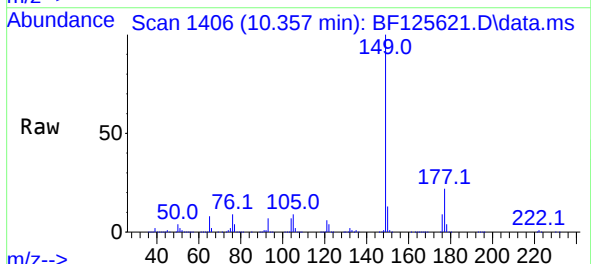
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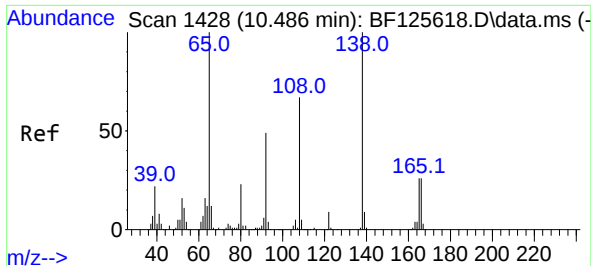
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#60
Diethylphthalate
Concen: 66.36 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:149 Resp: 2070617
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.7 10.1 15.1





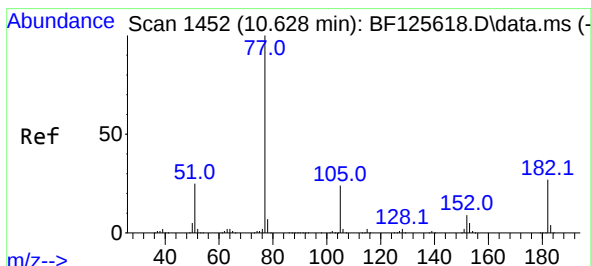
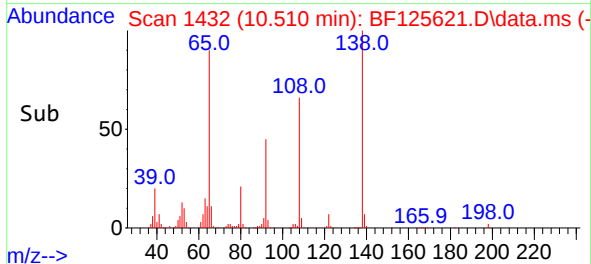
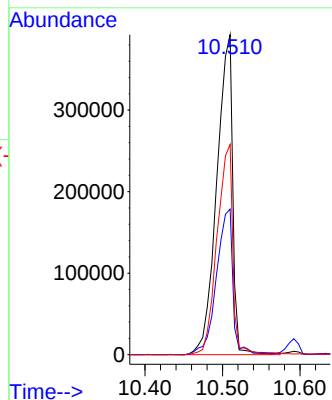
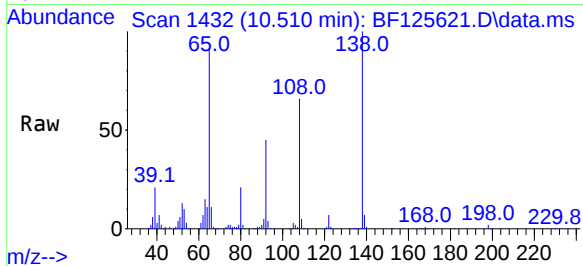
#62
4-Nitroaniline
Concen: 92.68 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.023 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:138 Resp: 560287
Ion Ratio Lower Upper
138 100
92 45.5 29.6 69.6
108 65.7 78.1 118.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

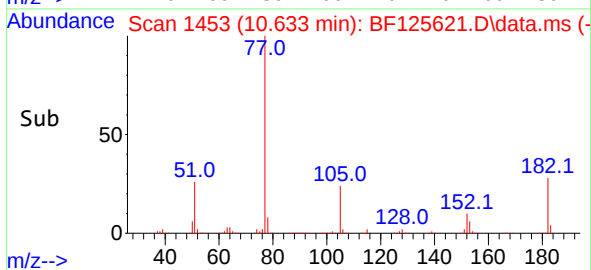
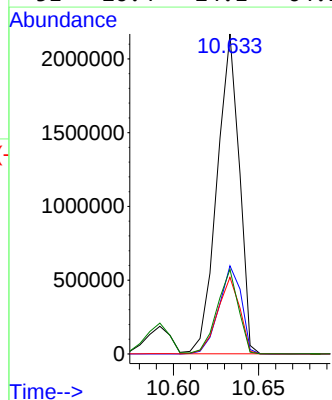
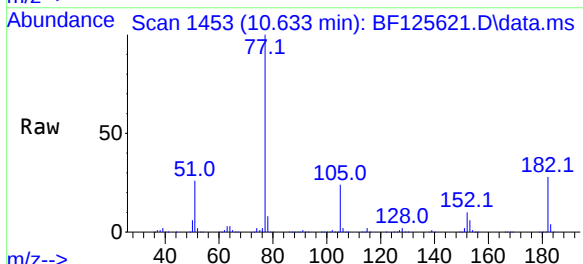
Manual Integrations
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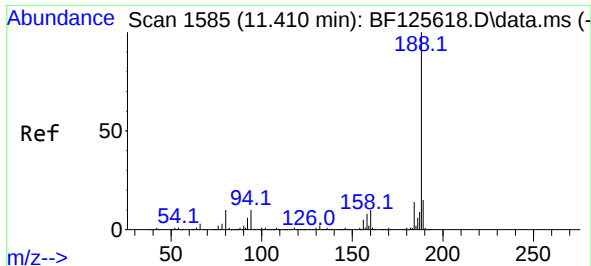
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#63
Azobenzene
Concen: 64.88 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

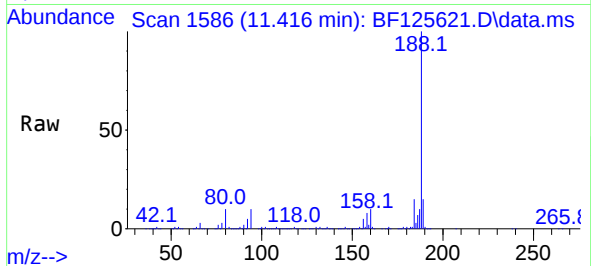
Tgt Ion: 77 Resp: 1966963
Ion Ratio Lower Upper
77 100
182 27.5 6.3 46.3
105 23.9 2.9 42.9
51 26.4 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

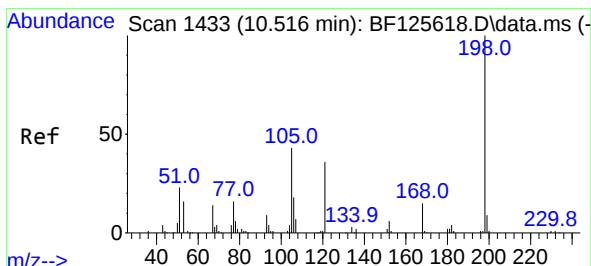
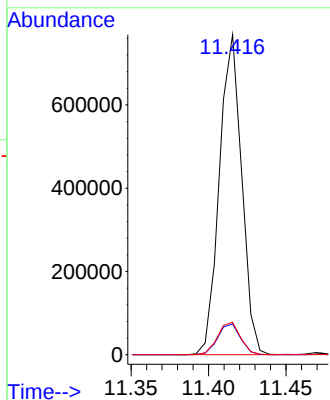
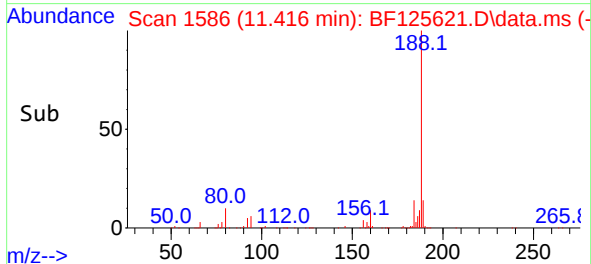
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



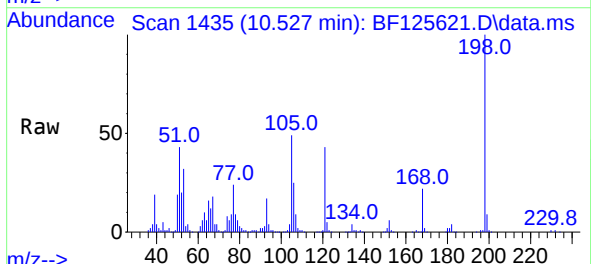
Tgt Ion:188 Resp: 768141
Ion Ratio Lower Upper
188 100
94 9.6 6.7 10.1
80 10.2 7.5 11.3

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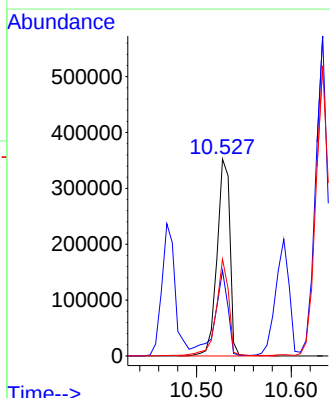
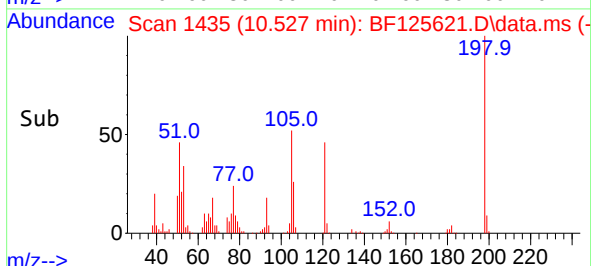
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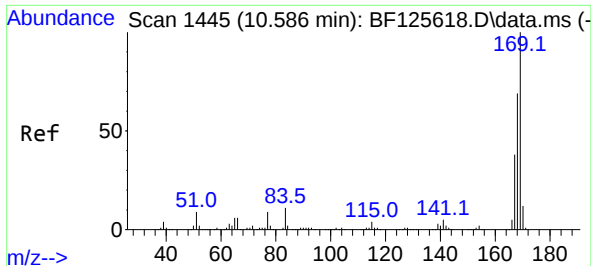


#65
4,6-Dinitro-2-methylphenol
Concen: 89.23 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



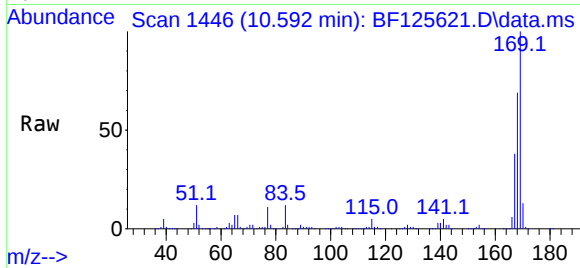
Tgt Ion:198 Resp: 332723
Ion Ratio Lower Upper
198 100
51 43.3 45.3 85.3#
105 49.2 30.6 70.6





#66
n-Nitrosodiphenylamine
Concen: 66.76 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

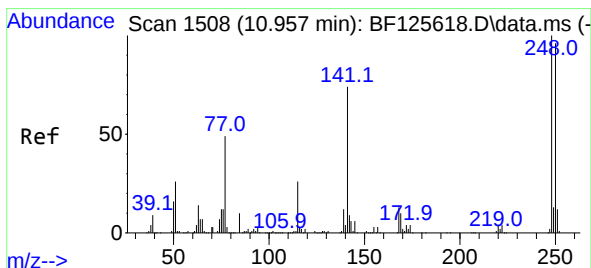
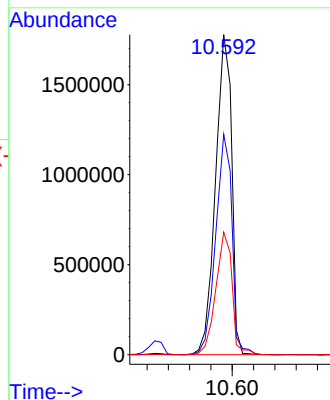
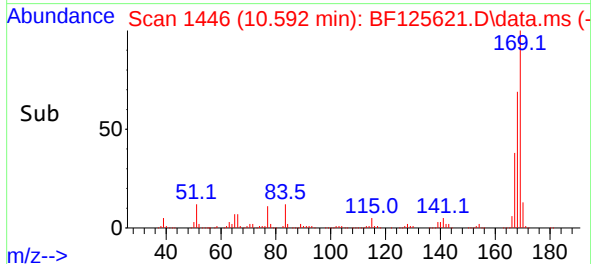
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



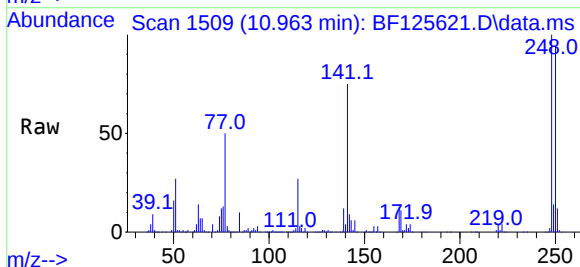
Tgt Ion:169 Resp: 1861796
Ion Ratio Lower Upper
169 100
168 68.8 50.8 76.2
167 38.2 28.8 43.2

Manual Integrations
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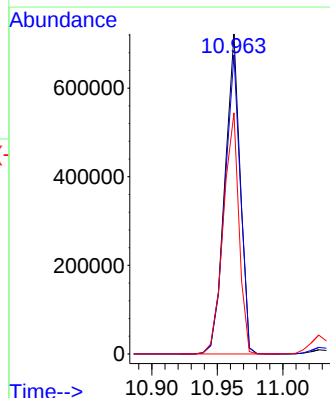
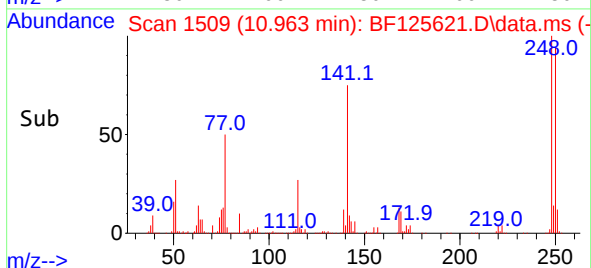
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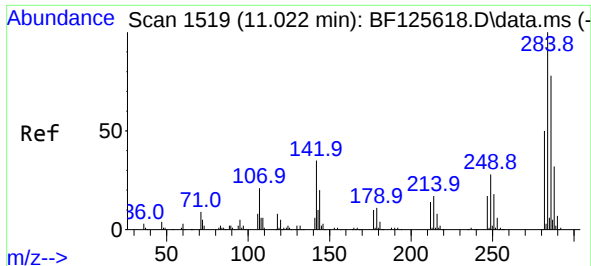


#67
4-Bromophenyl-phenylether
Concen: 67.17 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

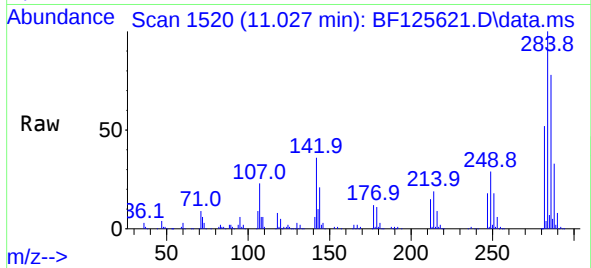


Tgt Ion:248 Resp: 589628
Ion Ratio Lower Upper
248 100
250 93.5 74.2 111.4
141 75.4 60.4 90.6

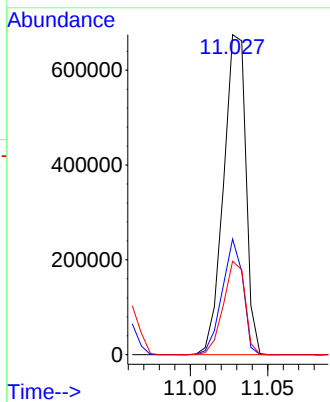
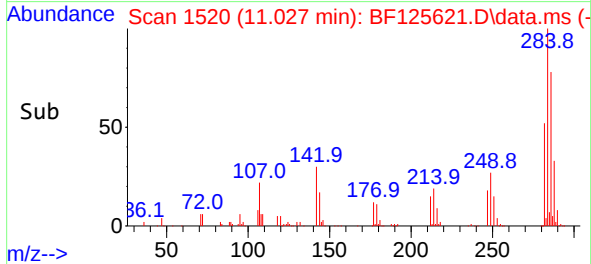




#68
Hexachlorobenzene
Concen: 68.40 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



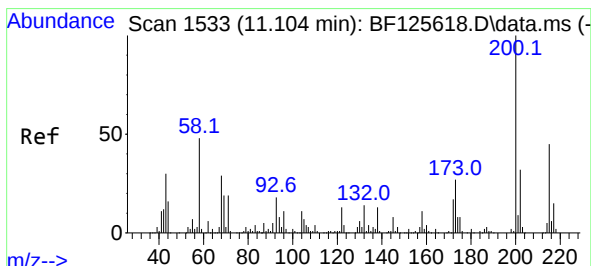
Tgt Ion:284 Resp: 676665
Ion Ratio Lower Upper
284 100
142 36.1 36.4 54.6#
249 29.2 25.6 38.4



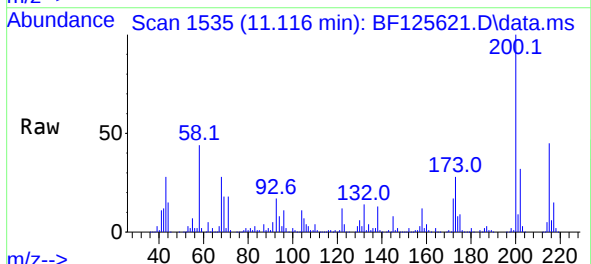
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

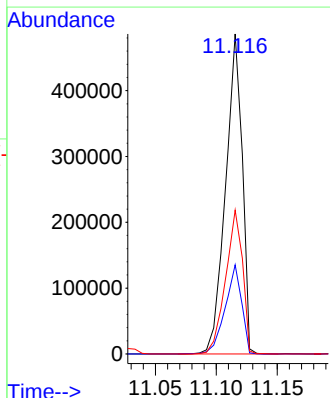
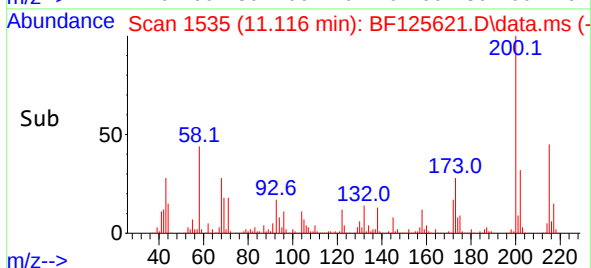
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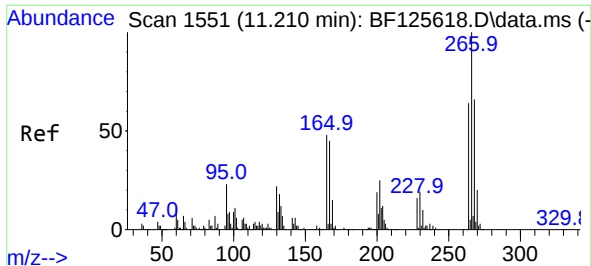


#69
Atrazine
Concen: 61.71 ng
RT: 11.116 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



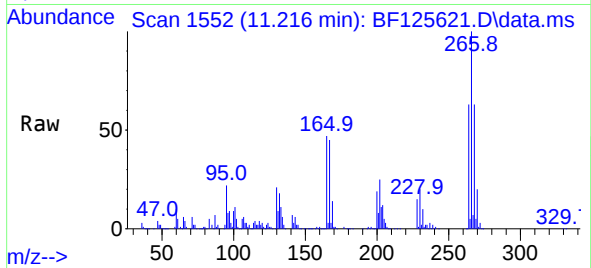
Tgt Ion:200 Resp: 462839
Ion Ratio Lower Upper
200 100
173 27.9 11.1 51.1
215 44.9 22.7 62.7





#70
Pentachlorophenol
Concen: 74.68 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

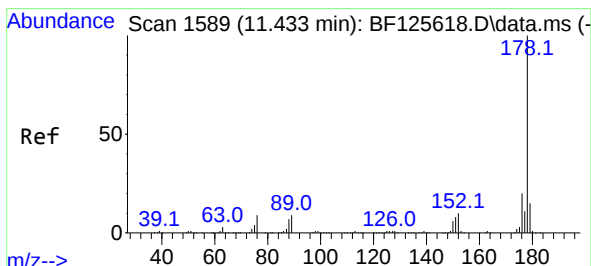
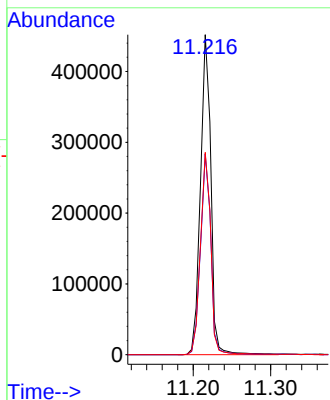
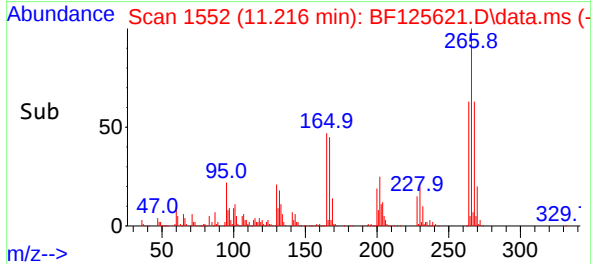
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



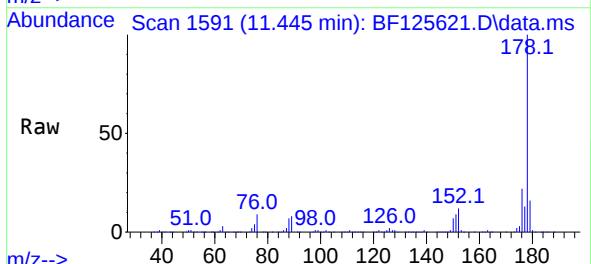
Tgt Ion:266 Resp: 421209
Ion Ratio Lower Upper
266 100
268 62.7 48.9 73.3
264 63.2 55.9 83.9

Manual Integrations
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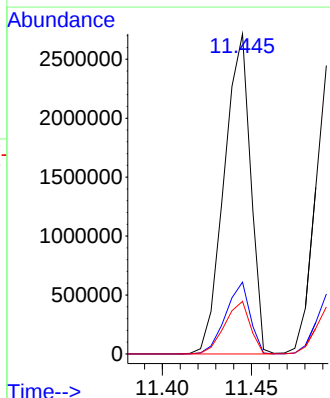
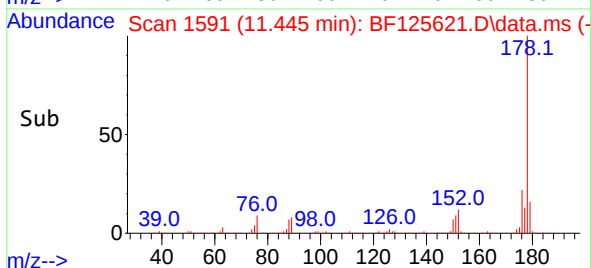
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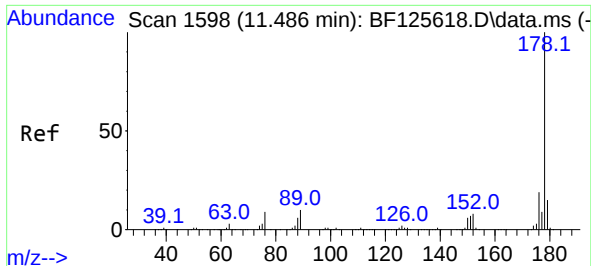


#71
Phenanthrene
Concen: 64.76 ng m
RT: 11.445 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



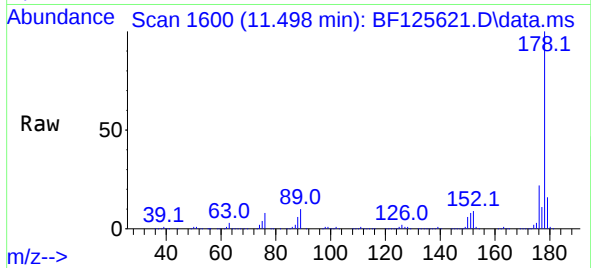
Tgt Ion:178 Resp: 2794108
Ion Ratio Lower Upper
178 100
176 22.4 14.7 22.1#
179 16.5 11.5 17.3





#72
 Anthracene
 Concen: 63.50 ng
 RT: 11.498 min Scan# 1600
 Delta R.T. 0.012 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

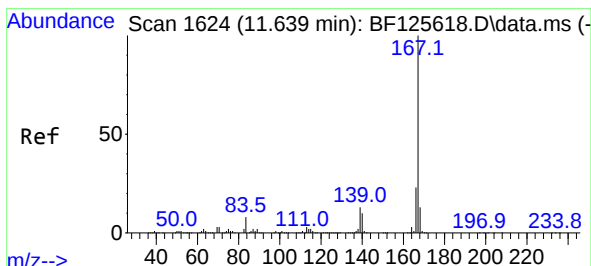
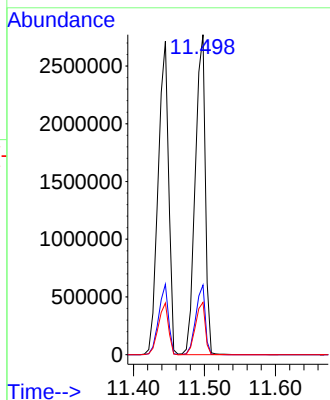
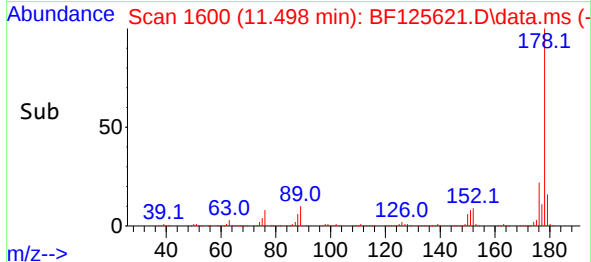
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080



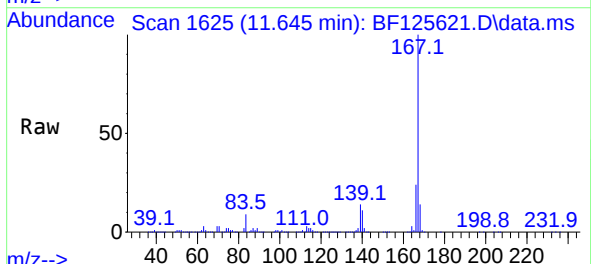
Tgt Ion:178 Resp: 2731159
 Ion Ratio Lower Upper
 178 100
 176 21.7 14.3 21.5#
 179 16.4 12.2 18.4

Manual Integrations
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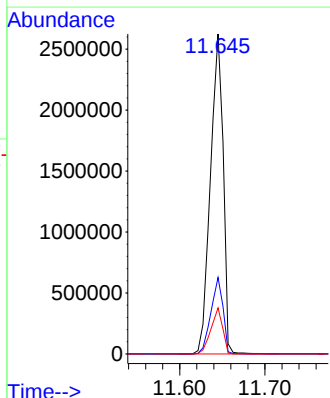
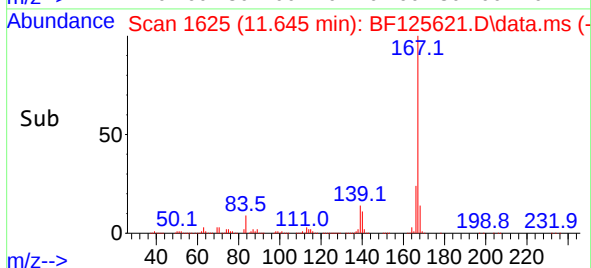
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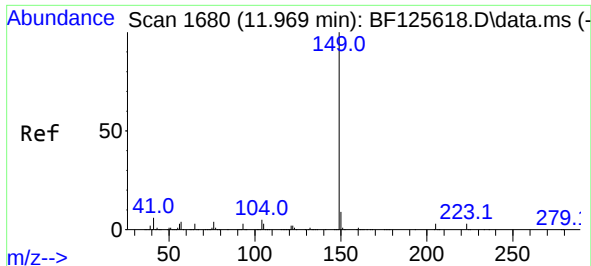


#73
 Carbazole
 Concen: 67.00 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. 0.006 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08



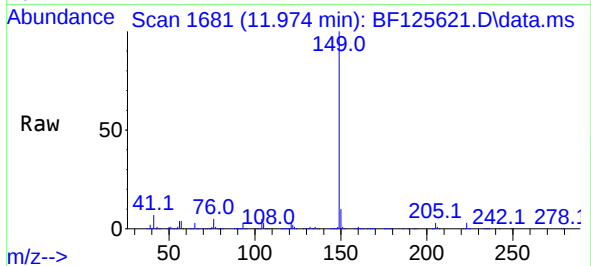
Tgt Ion:167 Resp: 2725336
 Ion Ratio Lower Upper
 167 100
 166 23.9 17.4 26.0
 139 14.4 11.0 16.4





#74
Di-n-butylphthalate
Concen: 57.75 ng
RT: 11.974 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

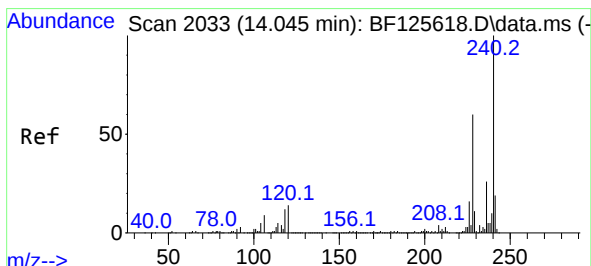
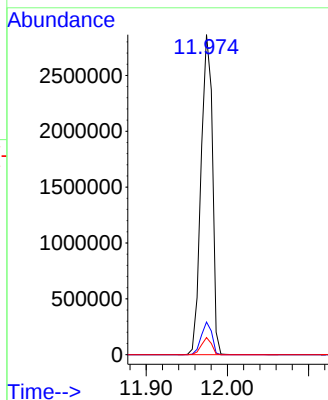
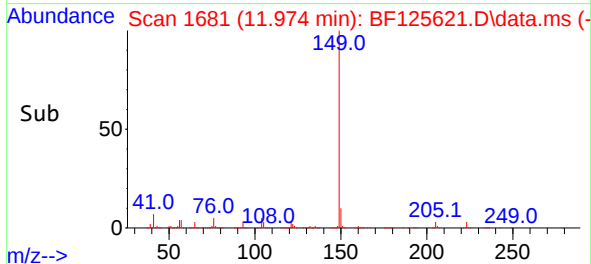
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



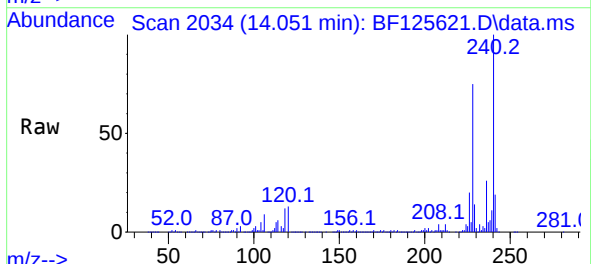
Tgt Ion:149 Resp: 2788019
Ion Ratio Lower Upper
149 100
150 10.2 7.4 11.2
104 5.4 4.1 6.1

Manual Integrations
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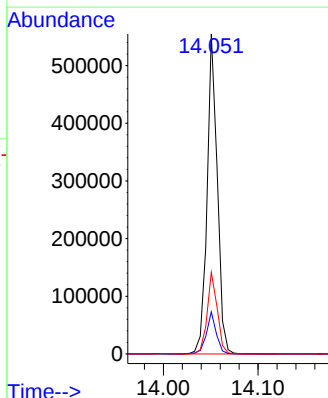
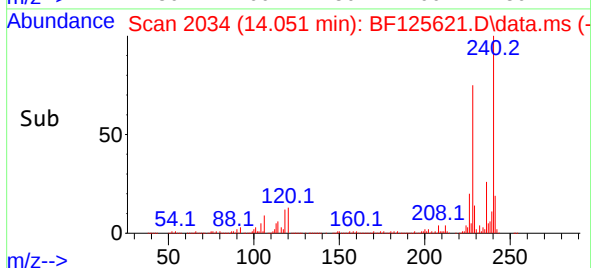
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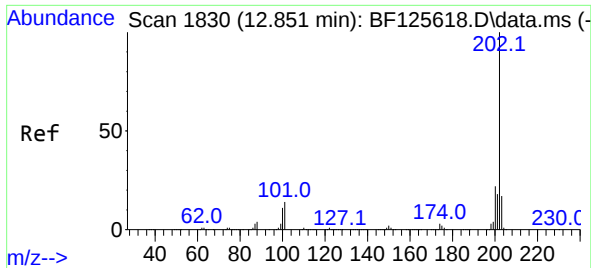


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



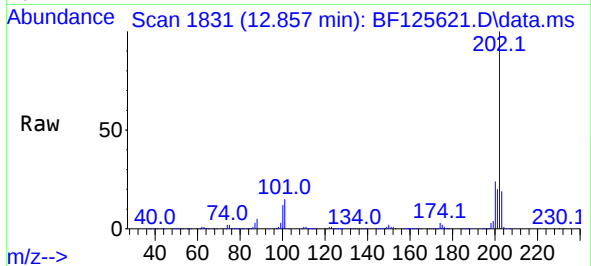
Tgt Ion:240 Resp: 413496
Ion Ratio Lower Upper
240 100
120 13.2 10.8 16.2
236 25.5 21.6 32.4





#78
Pyrene
Concen: 67.80 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

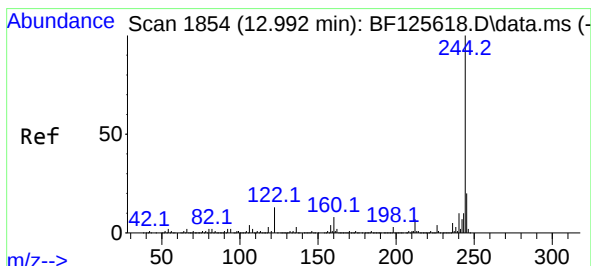
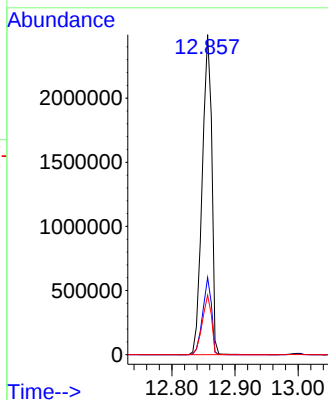
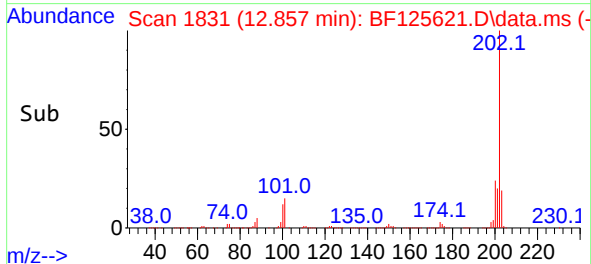
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



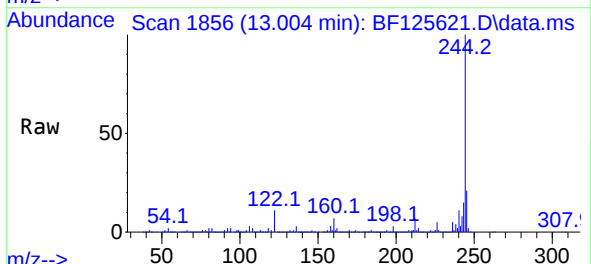
Tgt Ion:202 Resp: 2627275
Ion Ratio Lower Upper
202 100
200 24.1 15.3 22.9#
203 18.6 13.4 20.0

Manual Integrations
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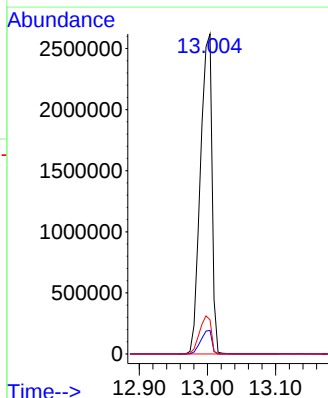
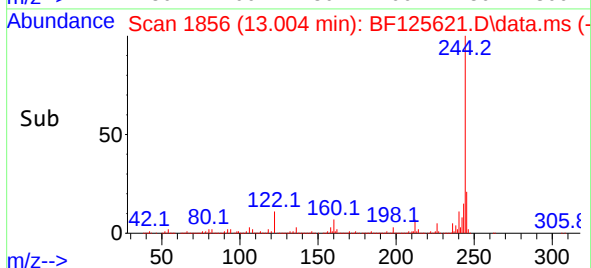
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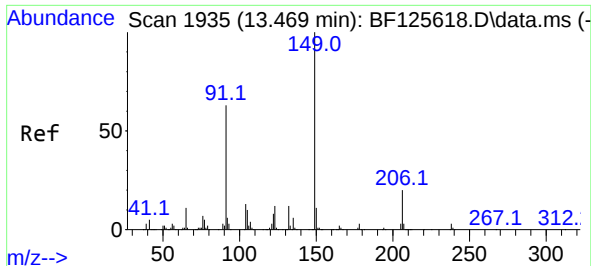


#79
Terphenyl-d14
Concen: 120.66 ng
RT: 13.004 min Scan# 1856
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



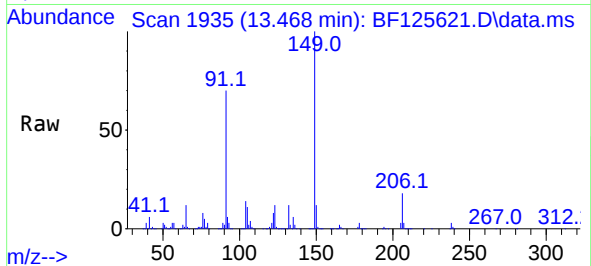
Tgt Ion:244 Resp: 3089613
Ion Ratio Lower Upper
244 100
212 7.4 5.9 8.9
122 10.6 9.0 13.4





#80
Butylbenzylphthalate
Concen: 62.62 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

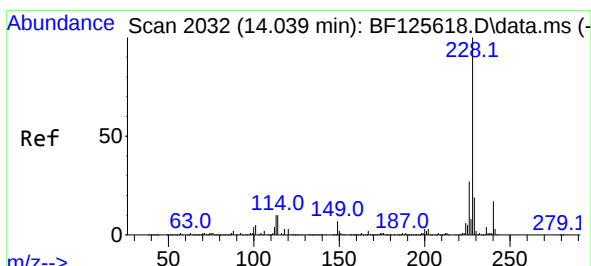
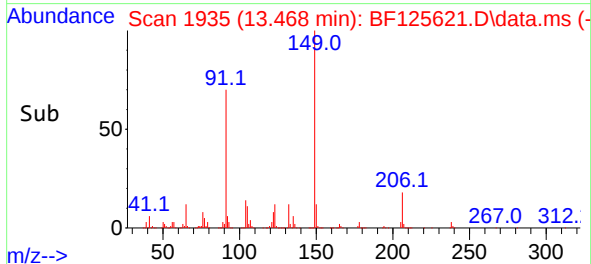
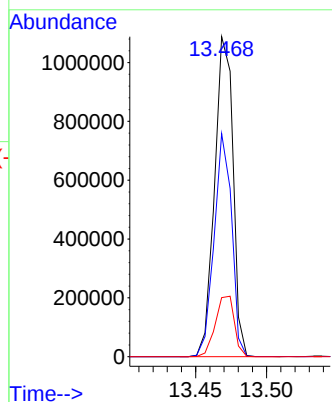
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



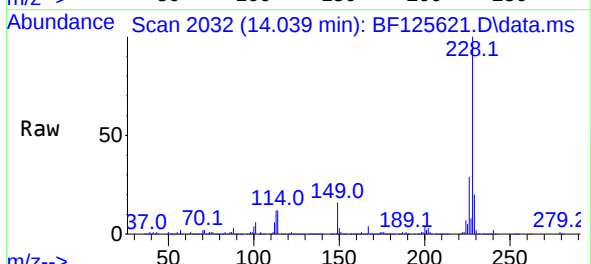
Tgt Ion:149 Resp: 980546
Ion Ratio Lower Upper
149 100
91 69.7 51.8 77.8
206 18.4 14.5 21.7

Manual Integrations
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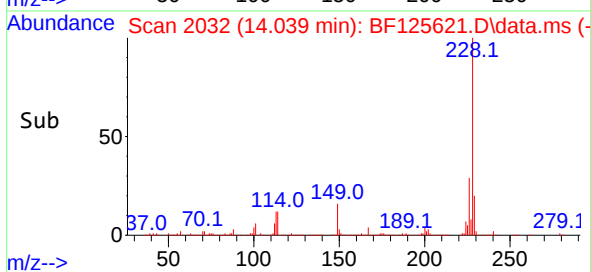
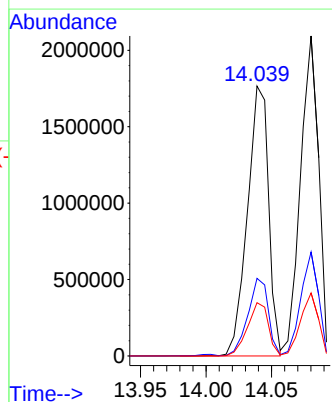
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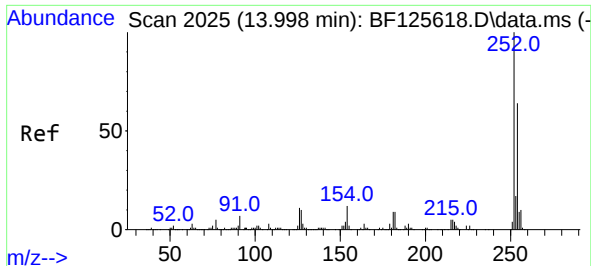


#81
Benzo(a)anthracene
Concen: 70.59 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion:228 Resp: 1987030
Ion Ratio Lower Upper
228 100
226 28.8 21.6 32.4
229 19.8 15.6 23.4





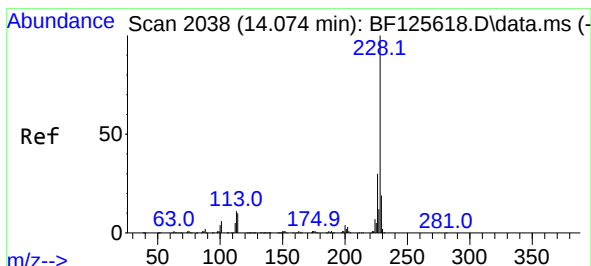
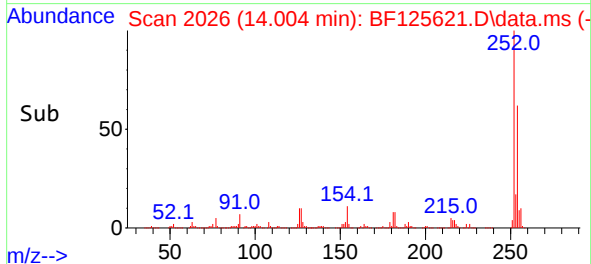
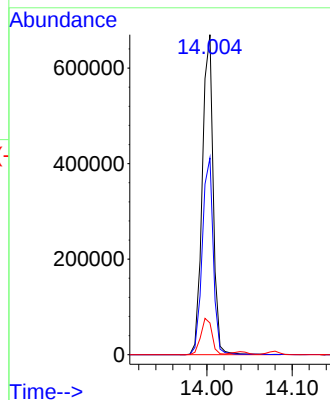
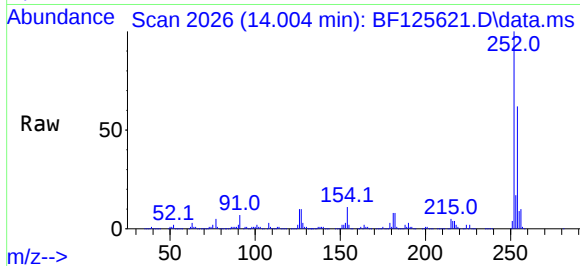
#82
3,3'-Dichlorobenzidine
Concen: 68.82 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 593568
Ion Ratio Lower Upper
252 100
254 61.5 51.4 77.0
126 9.9 9.5 14.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

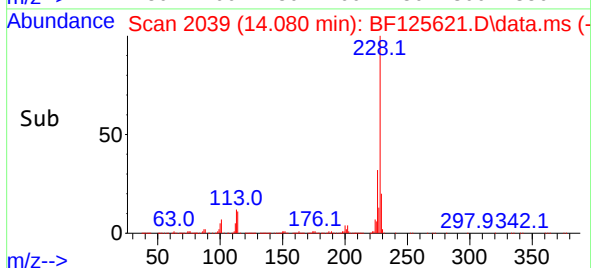
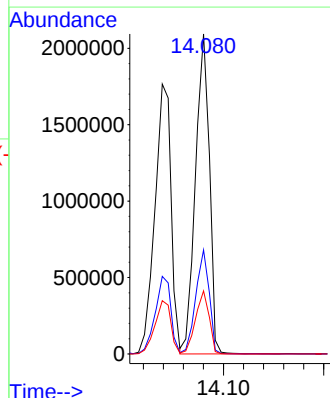
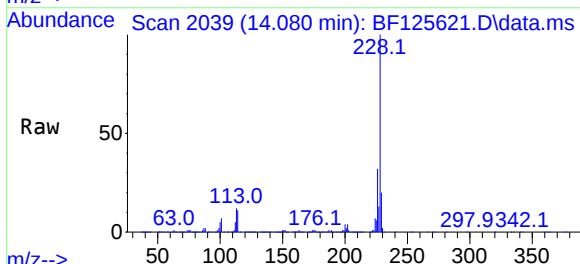
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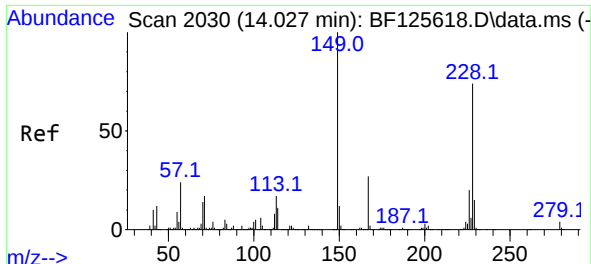
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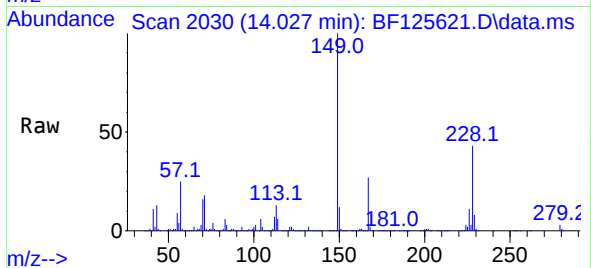
#83
Chrysene
Concen: 70.86 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:228 Resp: 2014712
Ion Ratio Lower Upper
228 100
226 32.5 22.6 34.0
229 19.7 15.9 23.9



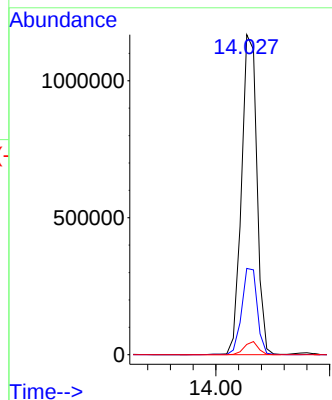


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.52 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion:149 Resp: 1101031

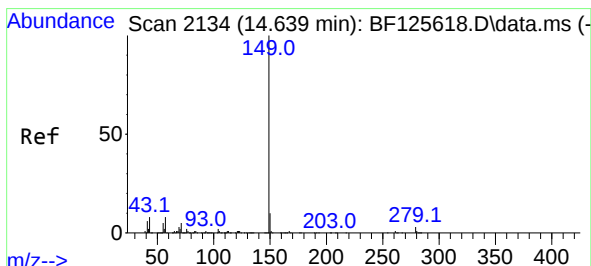
Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.0
279	3.2	2.6	4.0



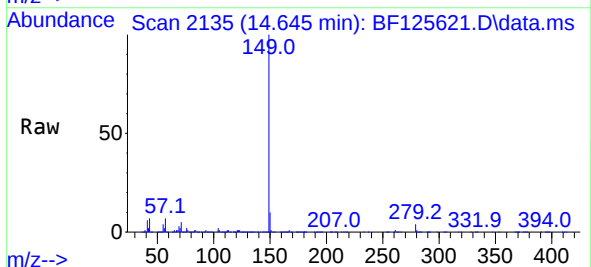
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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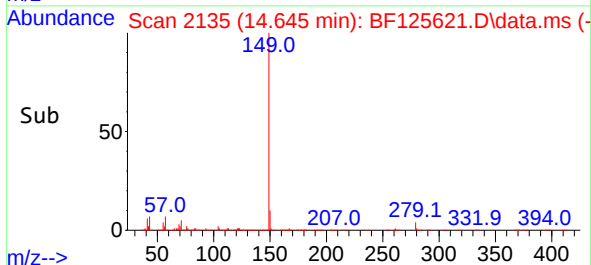
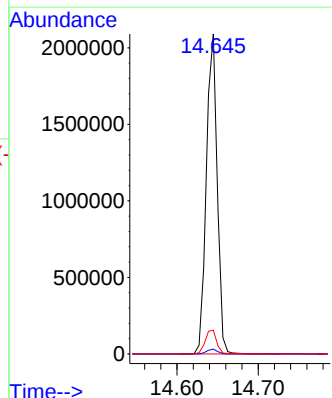


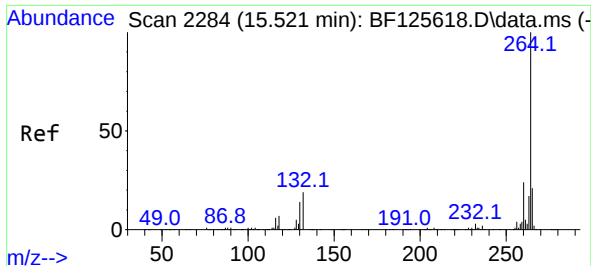
#85
Di-n-octyl phthalate
Concen: 60.84 ng
RT: 14.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion:149 Resp: 1936318

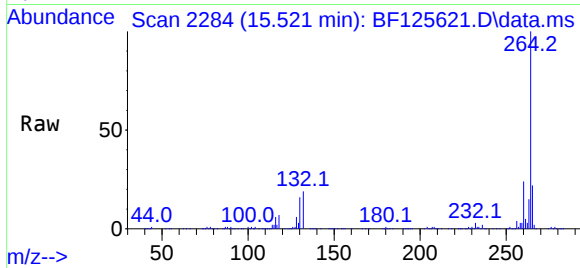
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	8.2	9.9	14.9#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

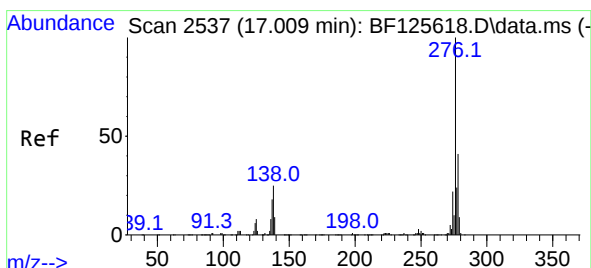
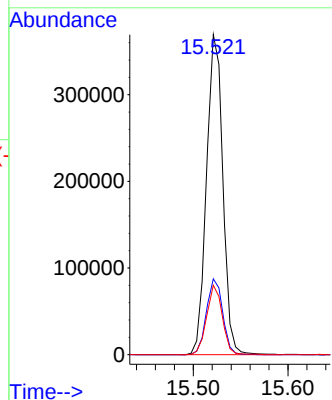
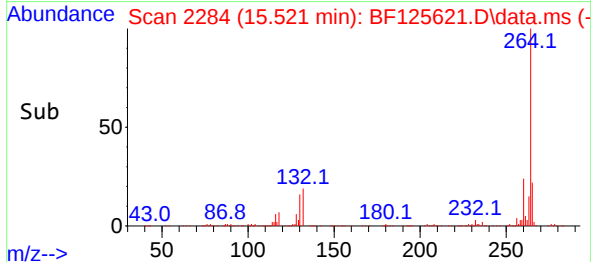
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



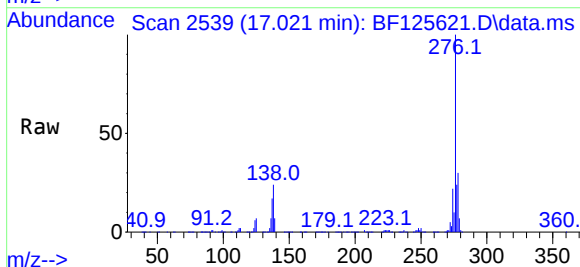
Tgt Ion:264 Resp: 442111
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.7 17.2 25.8

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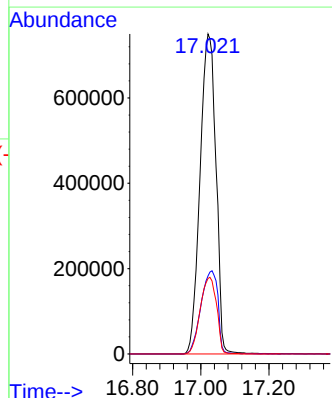
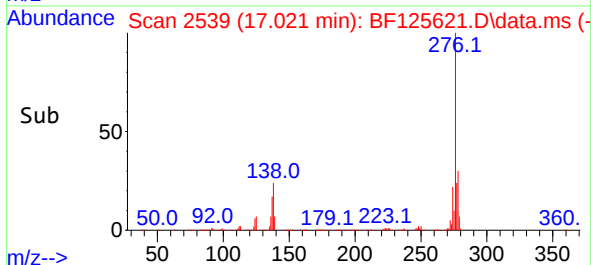
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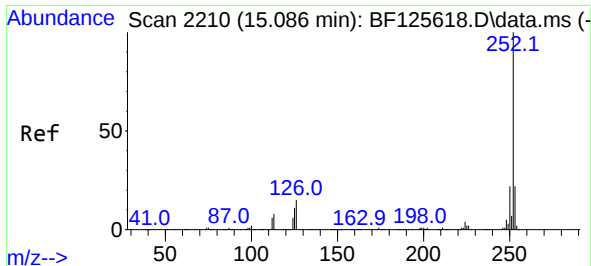


#87
Indeno(1,2,3-cd)pyrene
Concen: 76.53 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08



Tgt Ion:276 Resp: 2428715
Ion Ratio Lower Upper
276 100
138 27.7 24.1 36.1
277 24.6 18.8 28.2





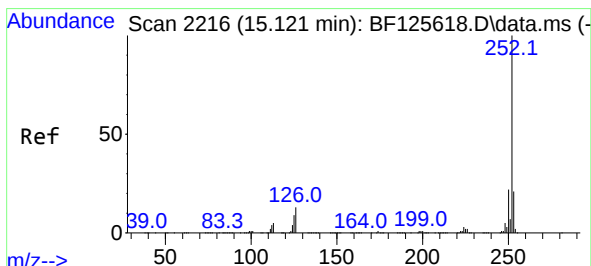
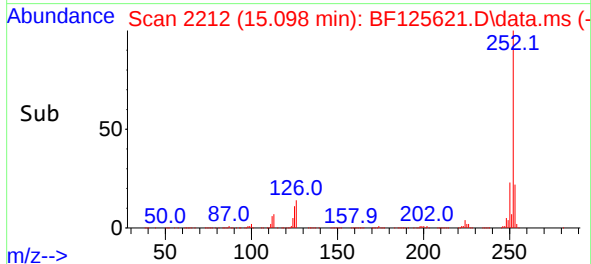
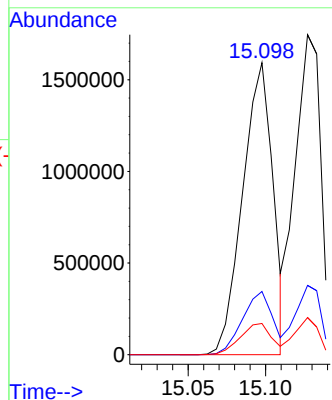
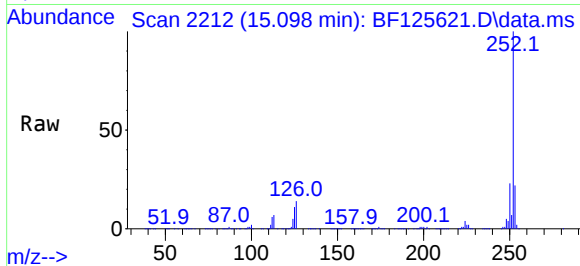
#88
Benzo(b)fluoranthene
Concen: 67.03 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 2167298
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 10.7 9.8 14.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

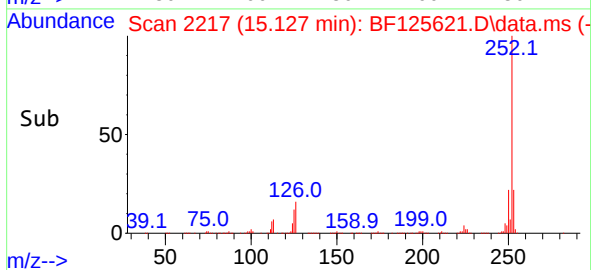
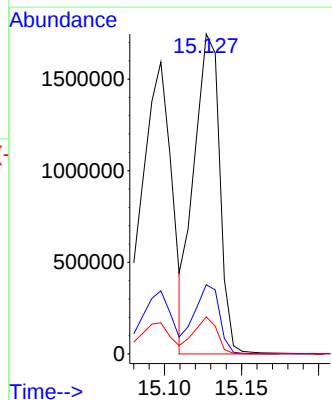
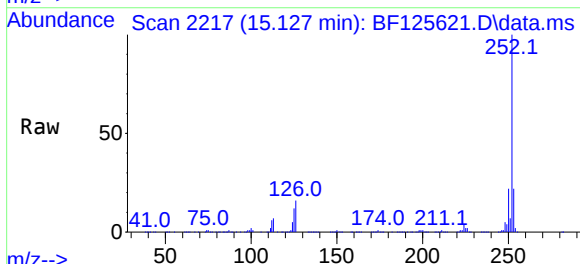
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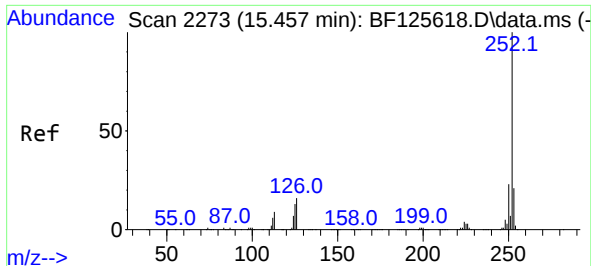
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#89
Benzo(k)fluoranthene
Concen: 68.92 ng m
RT: 15.127 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 2038129
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 11.6 7.2 10.8#





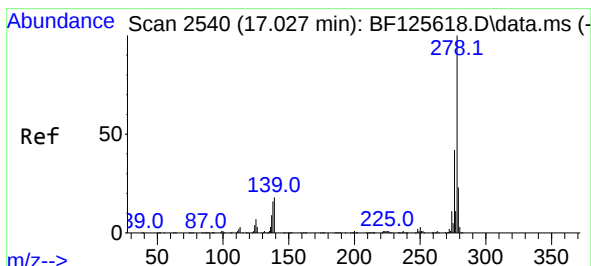
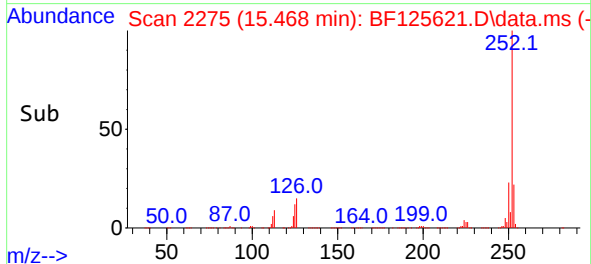
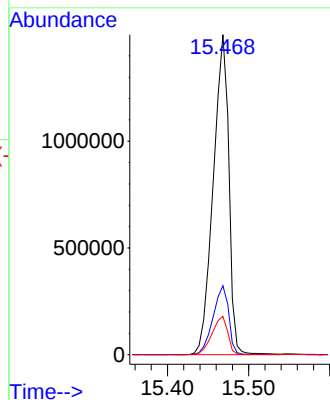
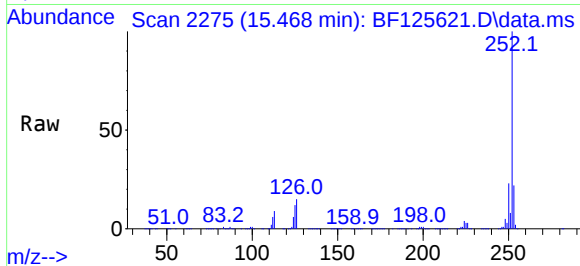
#90
Benzo(a)pyrene
Concen: 71.12 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 2001354
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 11.9 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

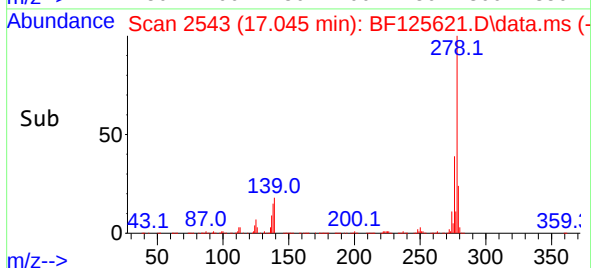
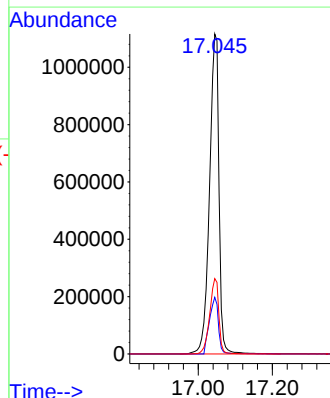
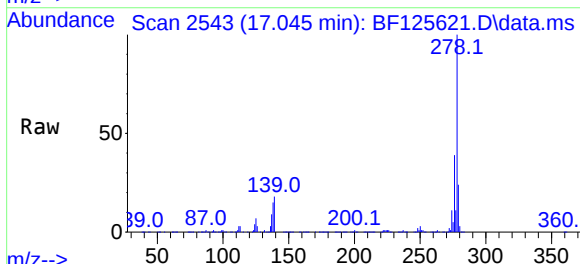
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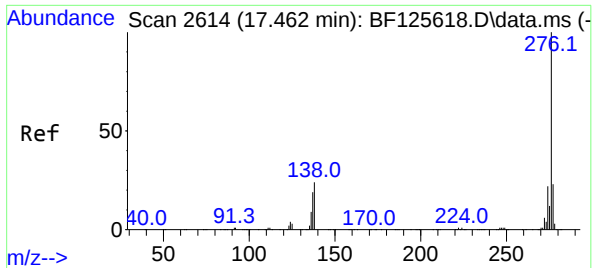
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#91
Dibenzo(a,h)anthracene
Concen: 73.67 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

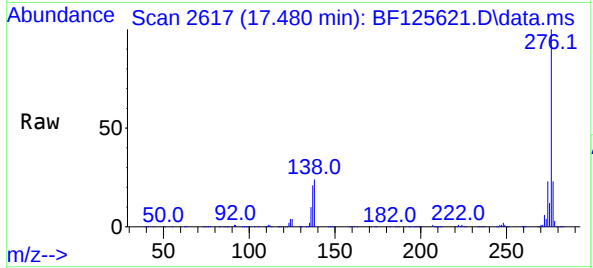
Tgt Ion:278 Resp: 1981469
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 23.5 19.7 29.5





#92
 Benzo(g,h,i)perylene
 Concen: 78.85 ng
 RT: 17.480 min Scan# 2617
 Delta R.T. 0.017 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080



Tgt Ion:276 Resp: 2093231

Ion	Ratio	Lower	Upper
276	100		
277	23.3	22.0	33.0
138	23.9	22.2	33.4

Manual Integrations
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