

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100421\
 Data File : BF125760.D
 Acq On : 4 Oct 2021 11:37
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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10/5/2021 12:07:45 PM

Quant Time: Oct 04 13:42:36 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 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	253959	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	965901	20.00	ng	# 0.00
39) Acenaphthene-d10	9.927	164	480792	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	785861	20.00	ng	0.00
76) Chrysene-d12	14.051	240	456937	20.00	ng	# 0.00
86) Perylene-d12	15.521	264	443125	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1199141	77.79	ng	0.00
7) Phenol-d6	6.516	99	1558966	75.23	ng	0.00
23) Nitrobenzene-d5	7.451	82	1267965	91.56	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	373271	83.27	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2209779	82.13	ng	0.00
79) Terphenyl-d14	12.992	244	2038795	77.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	262471	40.01	ng	# 100
3) Pyridine	3.440	79	680023	39.19	ng	# 70
4) n-Nitrosodimethylamine	3.398	42	251669	39.09	ng	# 1
6) Aniline	6.557	93	904943	37.82	ng	94
8) 2-Chlorophenol	6.675	128	685347	39.20	ng	98
9) Benzaldehyde	6.439	77	402971	43.37	ng	94
10) Phenol	6.528	94	855771	40.85	ng	92
11) bis(2-Chloroethyl)ether	6.628	93	614350	37.74	ng	95
12) 1,3-Dichlorobenzene	6.834	146	743299	38.50	ng	95
13) 1,4-Dichlorobenzene	6.910	146	745046	37.93	ng	98
14) 1,2-Dichlorobenzene	7.063	146	688438	37.15	ng	99
15) Benzyl Alcohol	7.028	79	530151	36.88	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	755397	36.45	ng	87
17) 2-Methylphenol	7.139	107	543656	37.92	ng	95
18) Hexachloroethane	7.404	117	253955	39.83	ng	93
19) n-Nitroso-di-n-propyla...	7.304	70	408875	34.65	ng	# 68
20) 3+4-Methylphenols	7.292	107	654139	36.29	ng	97
22) Acetophenone	7.298	105	827323	37.75	ng	# 91
24) Nitrobenzene	7.475	77	662709	47.05	ng	98
25) Isophorone	7.710	82	1146203	36.96	ng	93
26) 2-Nitrophenol	7.786	139	319792	43.84	ng	# 92
27) 2,4-Dimethylphenol	7.822	122	540090	39.16	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	674978	38.59	ng	99
29) 2,4-Dichlorophenol	8.028	162	564791	41.22	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	586143	39.30	ng	96
31) Naphthalene	8.198	128	1877576	37.86	ng	99
32) Benzoic acid	7.939	122	339178	36.15	ng	99
33) 4-Chloroaniline	8.239	127	775732	37.29	ng	99
34) Hexachlorobutadiene	8.316	225	325022	39.52	ng	99
35) Caprolactam	8.616	113	164195	36.72	ng	# 78
36) 4-Chloro-3-methylphenol	8.716	107	547186	38.11	ng	98
37) 2-Methylnaphthalene	8.886	142	1226607	36.47	ng	99
38) 1-Methylnaphthalene	8.986	142	1155377	36.35	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	508266	40.65	ng	98
41) Hexachlorocyclopentadiene	9.039	237	220571	41.69	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	376452	42.93	ng	97

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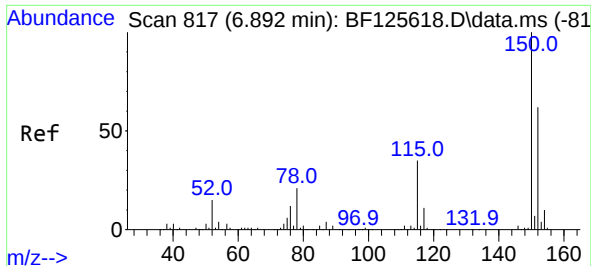
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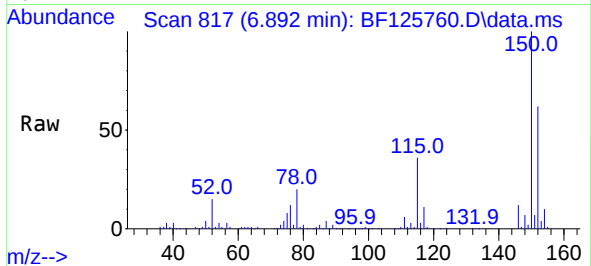
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	397397	41.98	ng	92
46) 1,1'-Biphenyl	9.351	154	1372748	38.72	ng	98
47) 2-Chloronaphthalene	9.375	162	1149050	39.15	ng	98
48) 2-Nitroaniline	9.463	65	298519	43.54	ng	95
49) Acenaphthylene	9.792	152	1706586	38.62	ng	98
50) Dimethylphthalate	9.645	163	1254986	38.75	ng	97
51) 2,6-Dinitrotoluene	9.710	165	296076	45.14	ng	# 85
52) Acenaphthene	9.963	154	1069398	38.60	ng	96
53) 3-Nitroaniline	9.874	138	324691	43.43	ng	88
54) 2,4-Dinitrophenol	9.980	184	103733	43.61	ng	# 68
55) Dibenzofuran	10.133	168	1572222	37.83	ng	96
56) 4-Nitrophenol	10.027	139	241767	40.52	ng	87
57) 2,4-Dinitrotoluene	10.110	165	378703	46.21	ng	# 81
58) Fluorene	10.474	166	1158790	35.82	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	304568	41.80	ng	# 89
60) Diethylphthalate	10.345	149	1195670	38.29	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	530645	36.90	ng	91
62) 4-Nitroaniline	10.486	138	301680	41.16	ng	# 77
63) Azobenzene	10.627	77	1116707	37.04	ng	84
65) 4,6-Dinitro-2-methylph...	10.516	198	167953	44.68	ng	# 81
66) n-Nitrosodiphenylamine	10.586	169	1058935	39.25	ng	97
67) 4-Bromophenyl-phenylether	10.957	248	335544	40.69	ng	94
68) Hexachlorobenzene	11.021	284	389874	40.28	ng	# 88
69) Atrazine	11.110	200	307115	42.93	ng	92
70) Pentachlorophenol	11.216	266	223519	43.69	ng	94
71) Phenanthrene	11.439	178	1664280	37.77	ng	97
72) Anthracene	11.486	178	1676806	38.51	ng	98
73) Carbazole	11.639	167	1604445	37.44	ng	99
74) Di-n-butylphthalate	11.968	149	1725590	39.94	ng	99
75) Fluoranthene	12.621	202	1637420	34.77	ng	96
77) Benzidine	12.739	184	548398	45.69	ng	98
78) Pyrene	12.851	202	1636139	39.62	ng	96
80) Butylbenzylphthalate	13.468	149	602222	44.04	ng	95
81) Benzo(a)anthracene	14.039	228	1211473	39.03	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	363912	40.63	ng	98
83) Chrysene	14.074	228	1212566	38.93	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	673004	42.99	ng	# 98
85) Di-n-octyl phthalate	14.639	149	1102502	48.02	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.009	276	1270188	42.23	ng	97
88) Benzo(b)fluoranthene	15.092	252	1156351	37.25	ng	97
89) Benzo(k)fluoranthene	15.121	252	1131001m	38.02	ng	
90) Benzo(a)pyrene	15.462	252	1088088	39.37	ng	95
91) Dibenzo(a,h)anthracene	17.027	278	1057970	42.08	ng	98
92) Benzo(g,h,i)perylene	17.462	276	1102392	42.93	ng	93

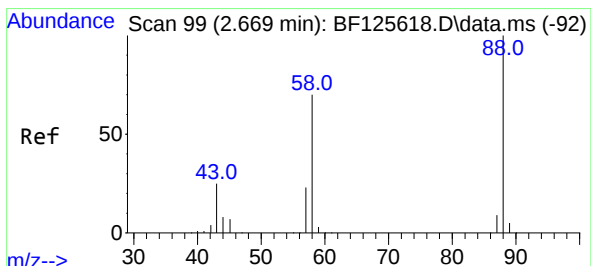
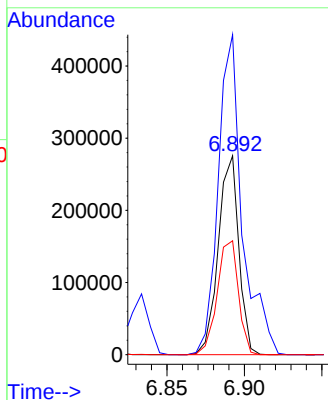
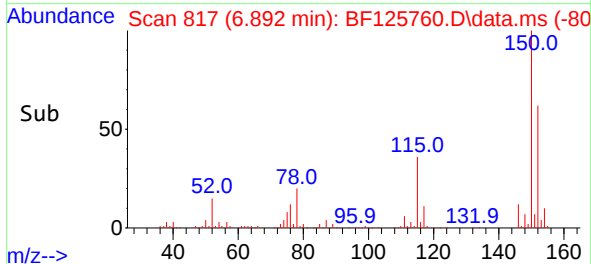
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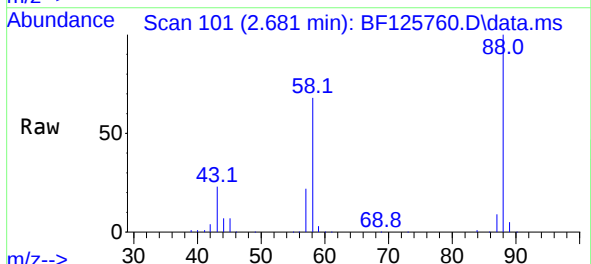
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



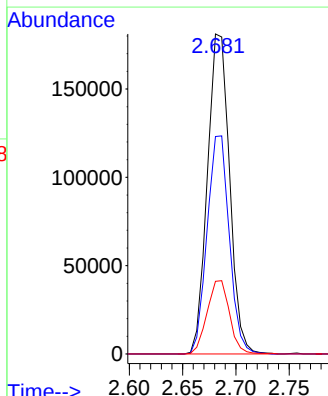
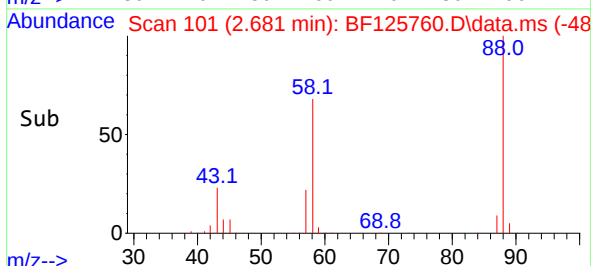
Tgt Ion:152 Resp: 253959
Ion Ratio Lower Upper
152 100
150 160.8 117.6 176.4
115 57.3 47.1 70.7



#2
1,4-Dioxane
Concen: 40.01 ng
RT: 2.681 min Scan# 101
Delta R.T. 0.012 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 88 Resp: 262471
Ion Ratio Lower Upper
88 100
58 68.2 0.0 0.0#
43 23.2 0.0 0.0#

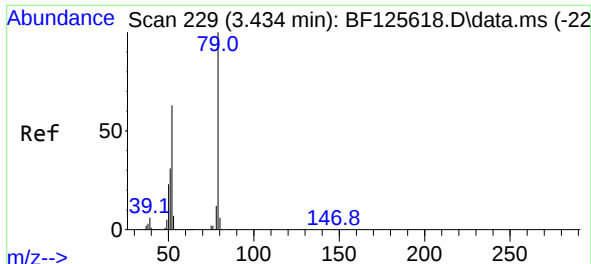


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#3
Pyridine
Concen: 39.19 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

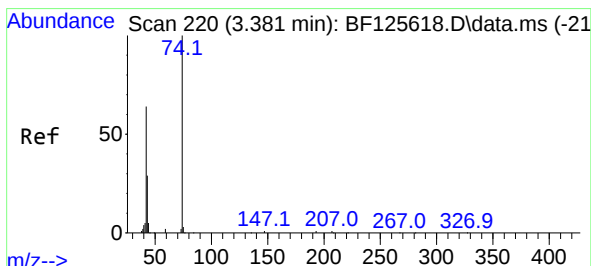
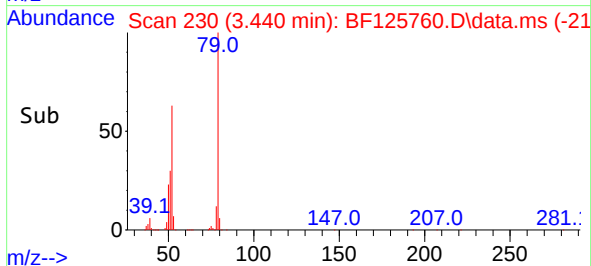
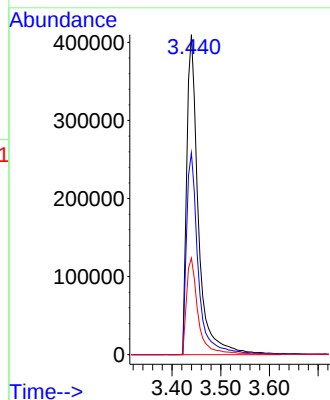
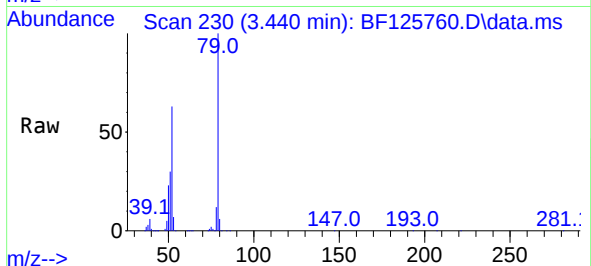
Tgt Ion: 79 Resp: 680023
Ion Ratio Lower Upper
79 100
52 63.0 70.3 105.5#
51 30.2 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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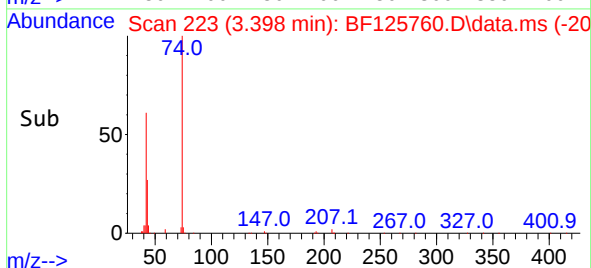
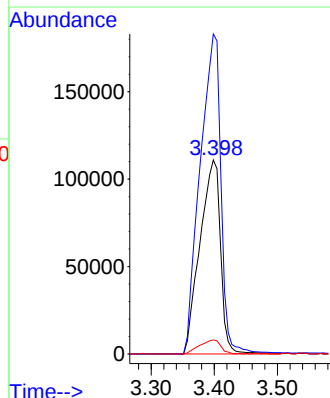
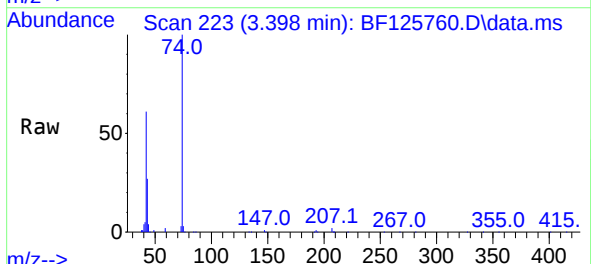
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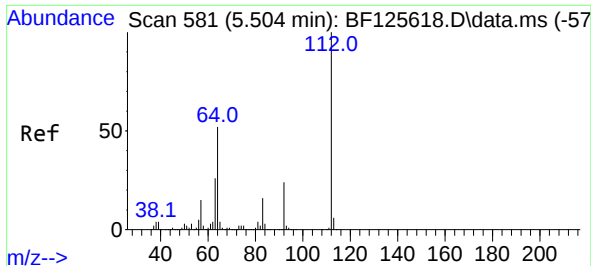
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#4
n-Nitrosodimethylamine
Concen: 39.09 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.017 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

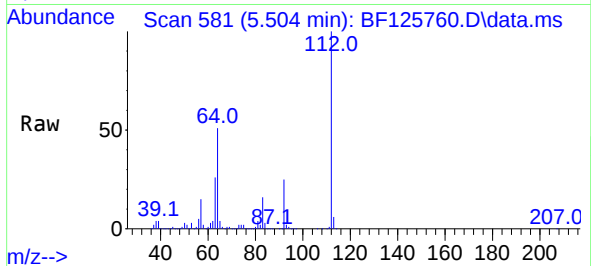
Tgt Ion: 42 Resp: 251669
Ion Ratio Lower Upper
42 100
74 164.9 59.0 88.6#
44 7.3 0.0 0.0#





#5
2-Fluorophenol
Concen: 77.79 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

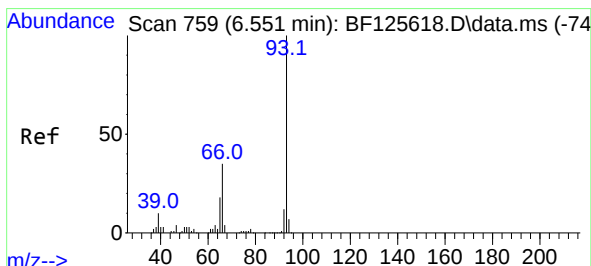
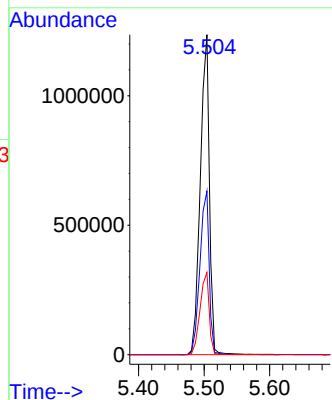


Tgt Ion:112 Resp: 1199141
Ion Ratio Lower Upper
112 100
64 51.1 44.2 66.2
63 25.7 26.2 39.2#

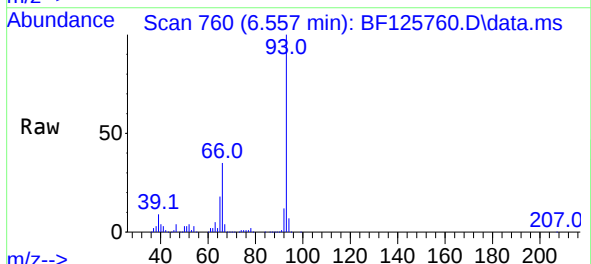
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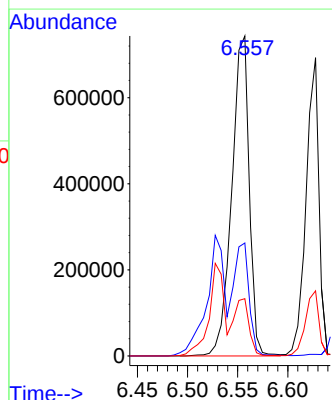
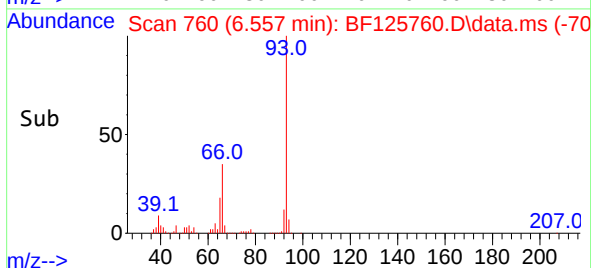
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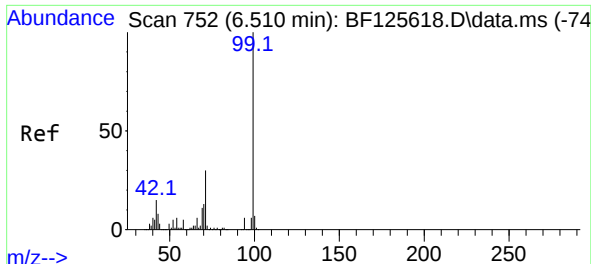


#6
Aniline
Concen: 37.82 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 93 Resp: 904943
Ion Ratio Lower Upper
93 100
66 35.3 32.7 49.1
65 17.9 14.2 21.4





#7
Phenol-d6
Concen: 75.23 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion: 99 Resp: 1558966

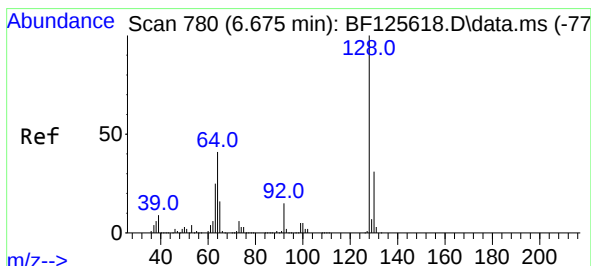
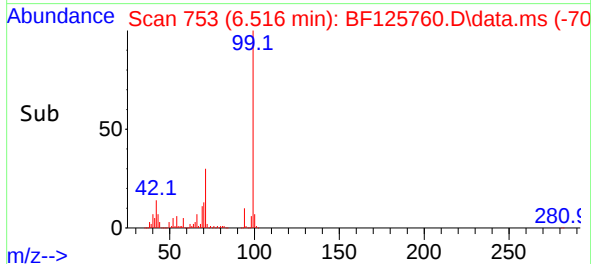
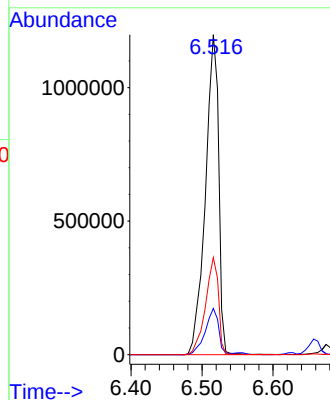
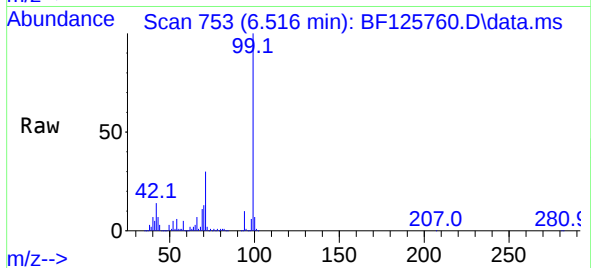
Ion	Ratio	Lower	Upper
99	100		
42	14.4	23.5	35.3#
71	30.3	25.6	38.4

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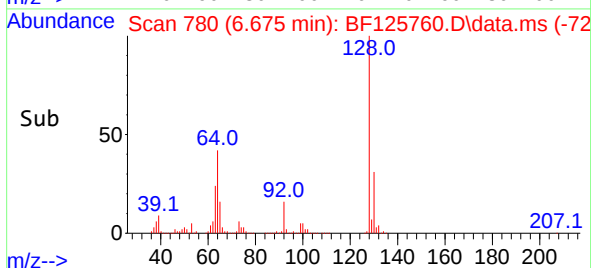
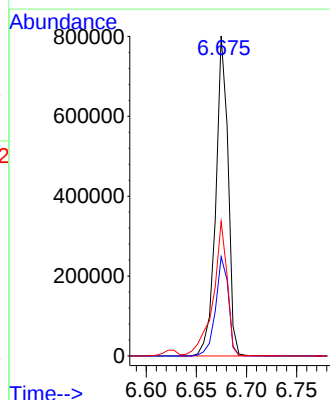
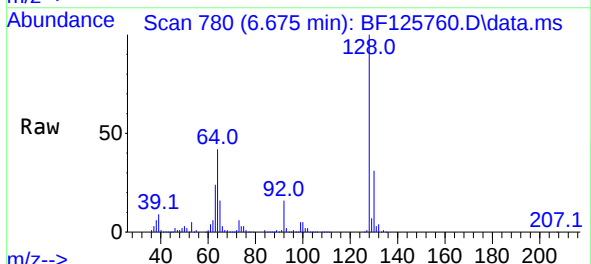
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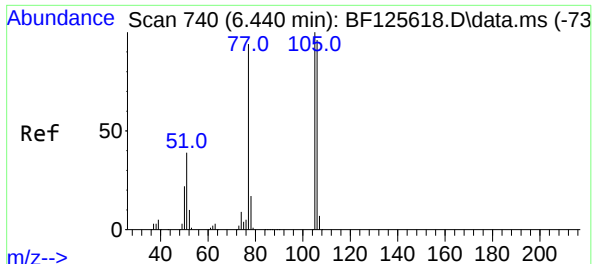


#8
2-Chlorophenol
Concen: 39.20 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:128 Resp: 685347

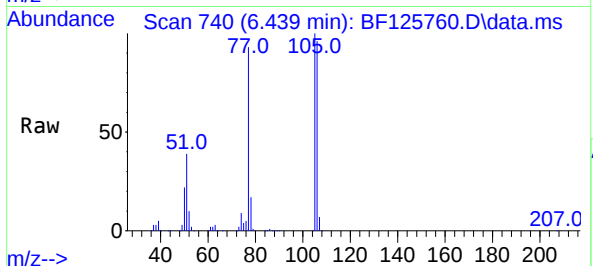
Ion	Ratio	Lower	Upper
128	100		
130	31.0	10.5	50.5
64	42.0	20.3	60.3





#9
Benzaldehyde
Concen: 43.37 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
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ClientSampleId :
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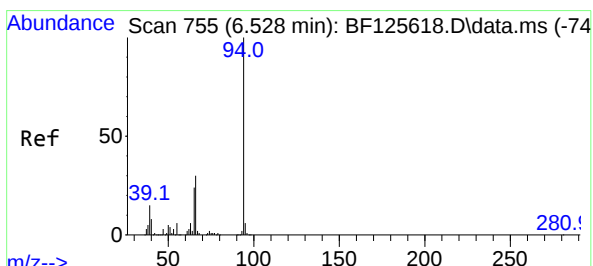
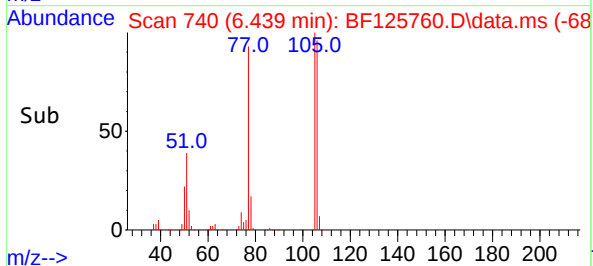
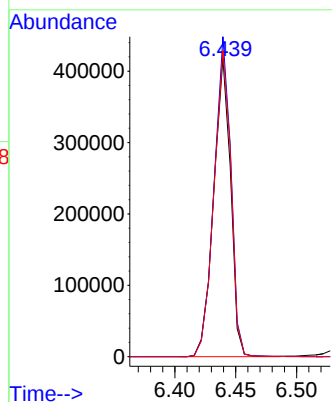


Tgt Ion: 77 Resp: 402971
Ion Ratio Lower Upper
77 100
105 107.3 75.9 115.9
106 102.8 84.0 124.0

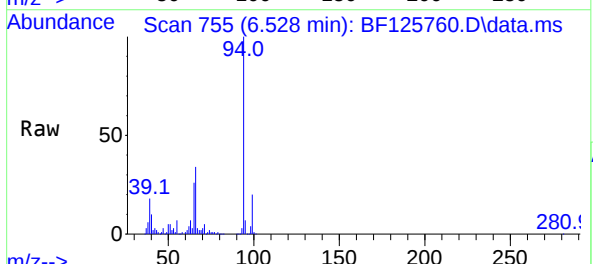
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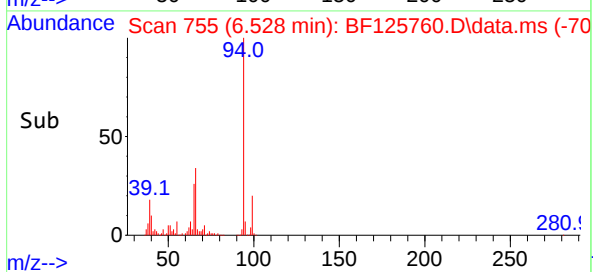
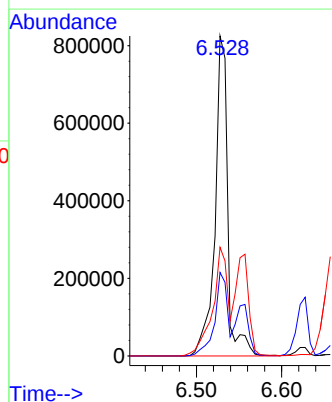
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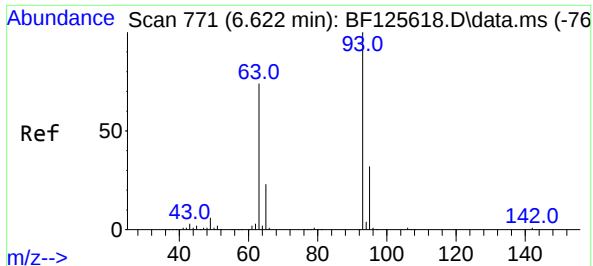


#10
Phenol
Concen: 40.85 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

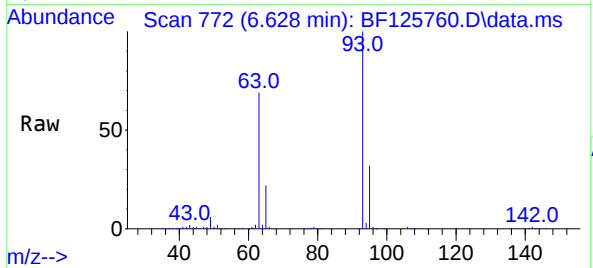


Tgt Ion: 94 Resp: 855771
Ion Ratio Lower Upper
94 100
65 26.1 9.3 49.3
66 34.0 20.3 60.3

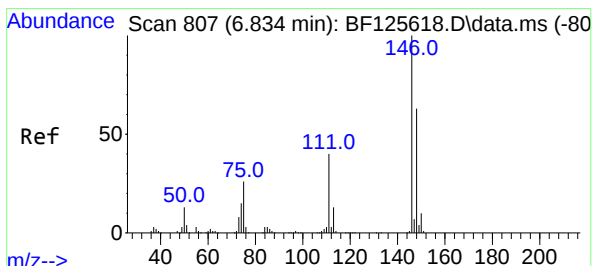
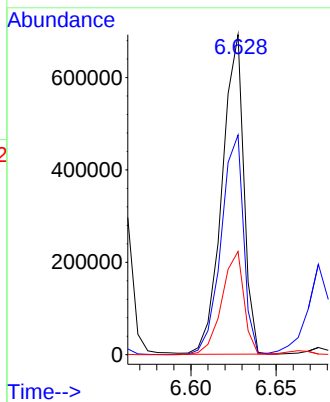
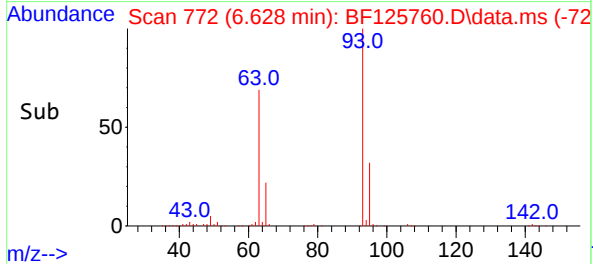




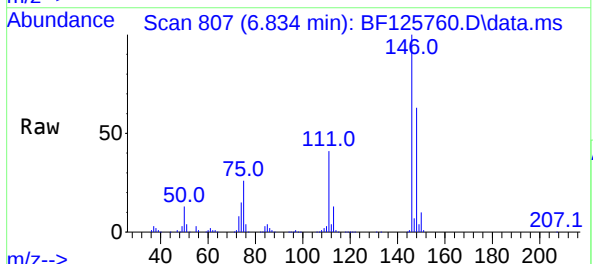
#11
bis(2-Chloroethyl)ether
Concen: 37.74 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



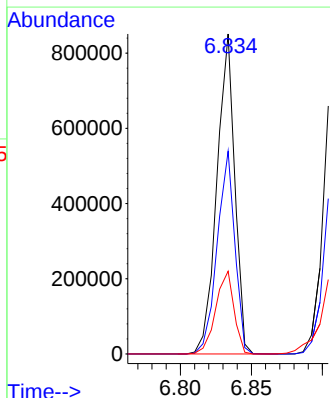
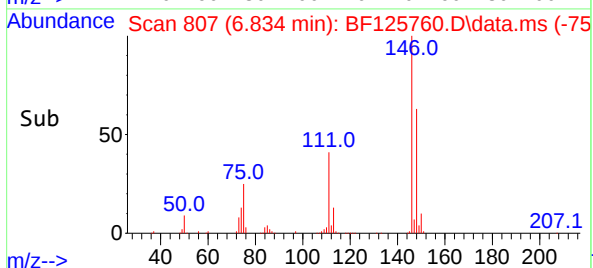
Tgt Ion: 93 Resp: 614350
Ion Ratio Lower Upper
93 100
63 68.7 54.4 94.4
95 32.3 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.50 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 146 Resp: 743299
Ion Ratio Lower Upper
146 100
148 63.4 49.7 74.5
75 25.8 25.2 37.8

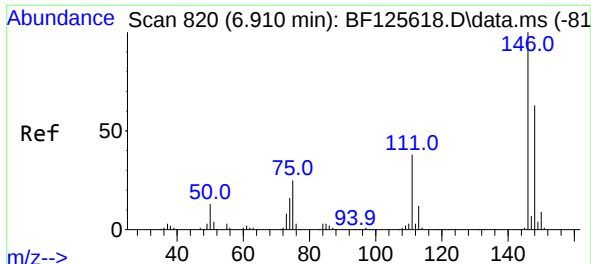


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ClientSampleId :
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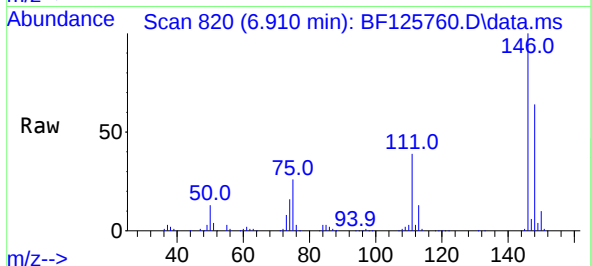
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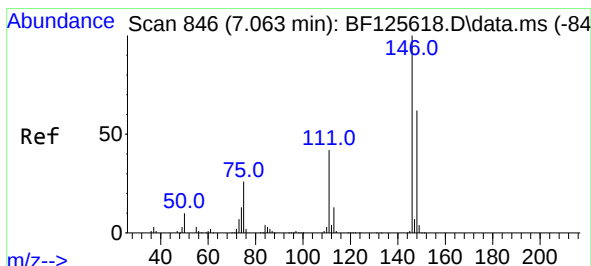
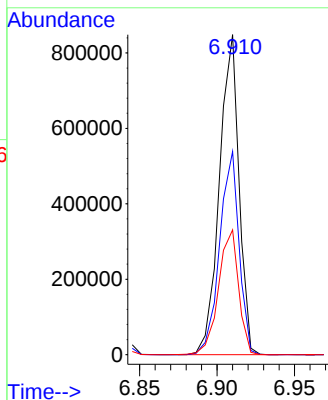
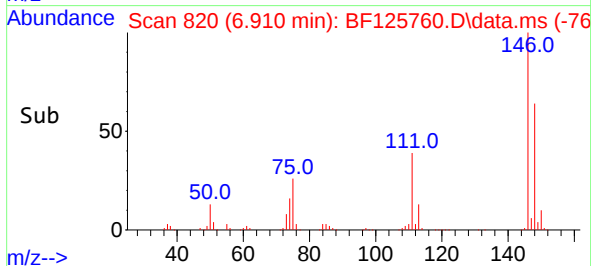
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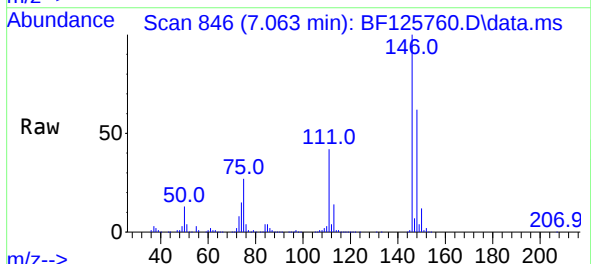
#13
1,4-Dichlorobenzene
Concen: 37.93 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



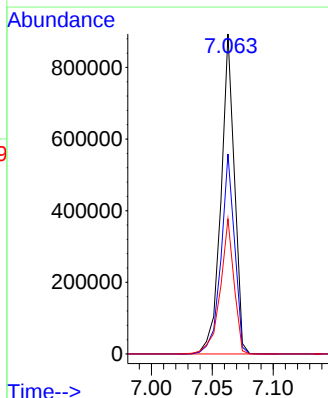
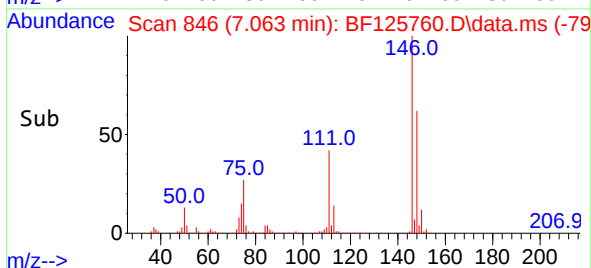
Tgt Ion:146 Resp: 745046
Ion Ratio Lower Upper
146 100
148 63.5 51.9 77.9
111 39.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 37.15 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:146 Resp: 688438
Ion Ratio Lower Upper
146 100
148 62.5 50.6 75.8
111 42.2 33.5 50.3

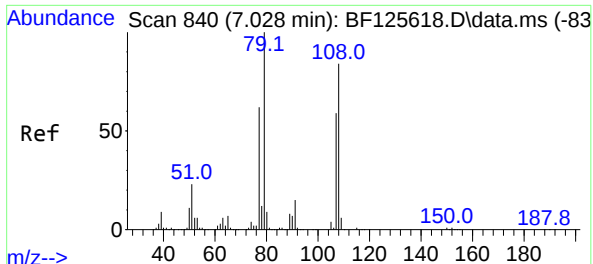


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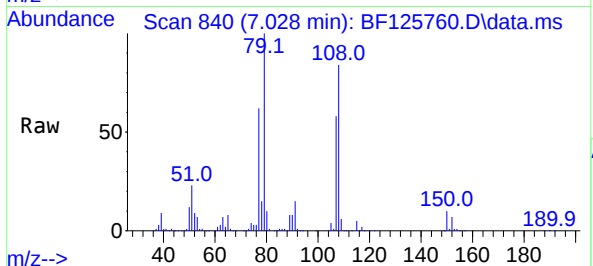
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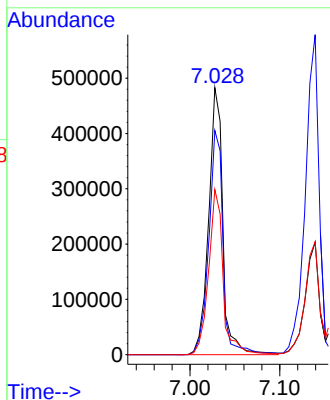
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#15
Benzyl Alcohol
Concen: 36.88 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 79 Resp: 530151
Ion Ratio Lower Upper
79 100
108 83.9 60.4 90.6
77 61.8 51.5 77.3

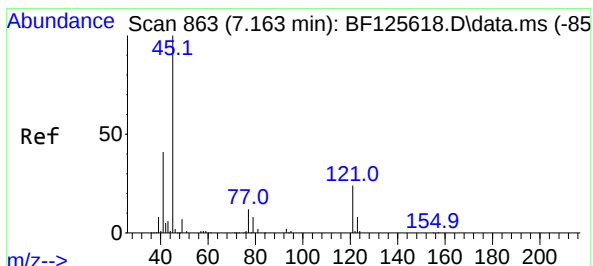


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

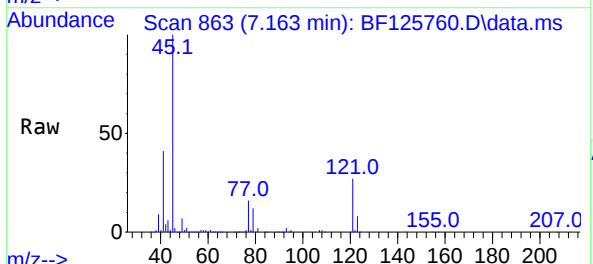
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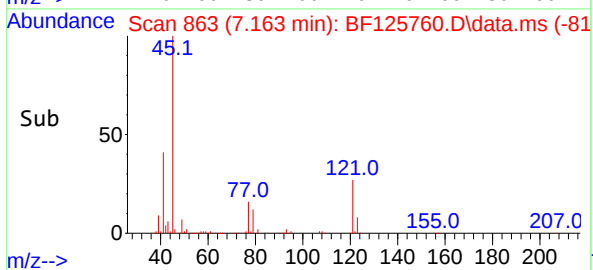
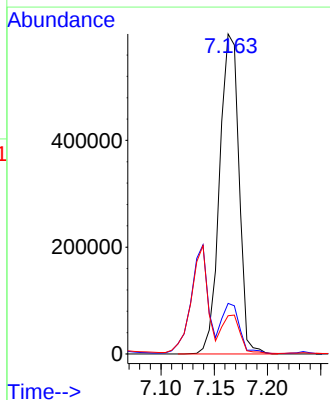
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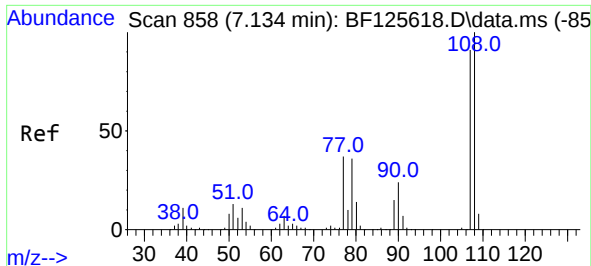


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.45 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 45 Resp: 755397
Ion Ratio Lower Upper
45 100
77 15.8 0.0 30.6
79 12.0 0.0 27.5





#17
2-Methylphenol
Concen: 37.92 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

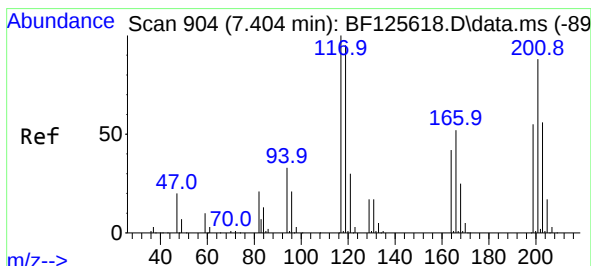
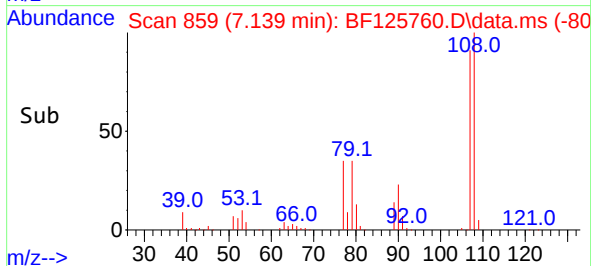
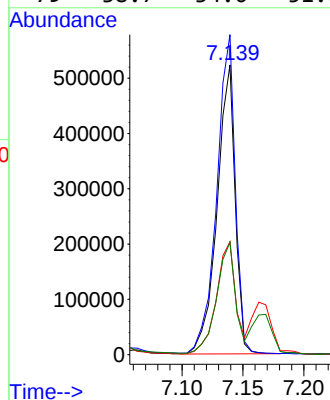
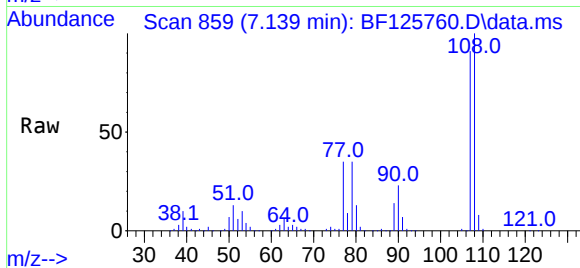
Tgt Ion:	107	Resp:	543656
Ion	Ratio	Lower	Upper
107	100		
108	110.4	90.6	135.8
77	39.0	35.7	53.5
79	38.7	34.0	51.0

Instrument :
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ClientSampleId :
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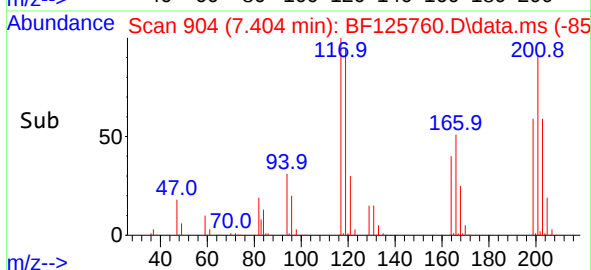
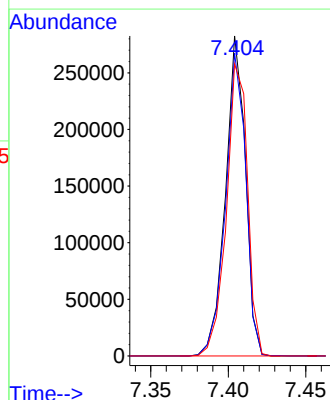
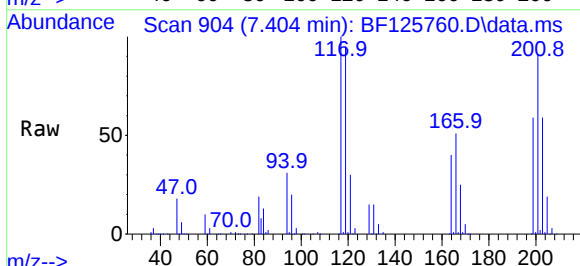
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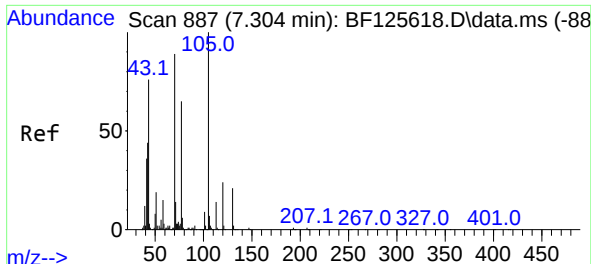
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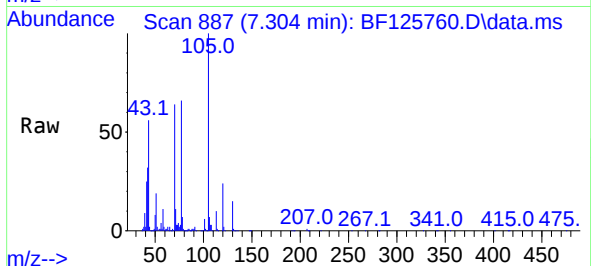
#18
Hexachloroethane
Concen: 39.83 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:	117	Resp:	253955
Ion	Ratio	Lower	Upper
117	100		
119	94.6	73.4	110.2
201	91.2	64.9	97.3

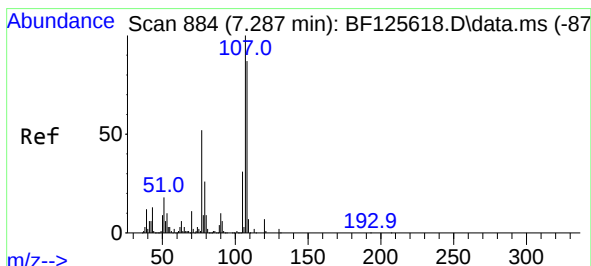
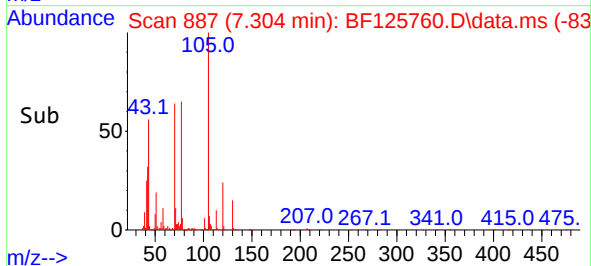
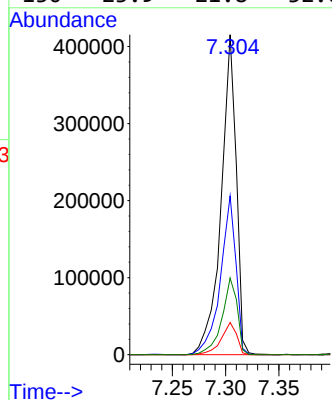




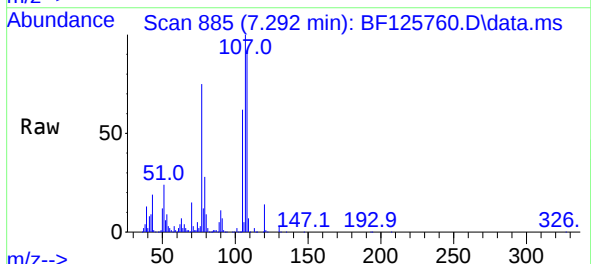
#19
n-Nitroso-di-n-propylamine
Concen: 34.65 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



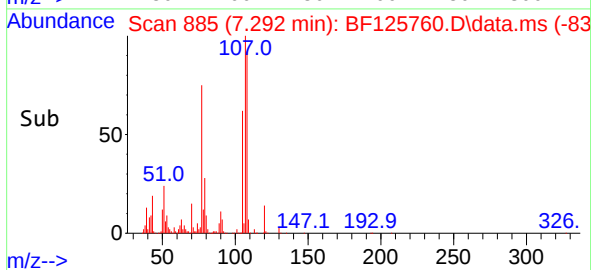
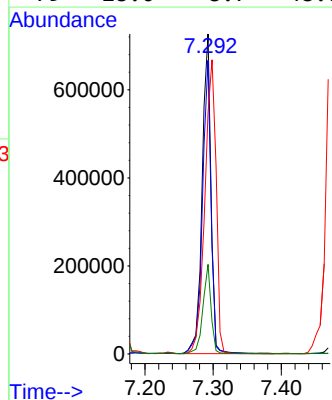
Tgt Ion: 70 Resp: 408875
Ion Ratio Lower Upper
70 100
42 49.6 72.2 108.2#
101 10.0 7.8 11.8
130 23.9 21.8 32.6



#20
3+4-Methylphenols
Concen: 36.29 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 107 Resp: 654139
Ion Ratio Lower Upper
107 100
108 91.8 76.6 116.6
77 75.4 53.3 93.3
79 28.0 8.7 48.7

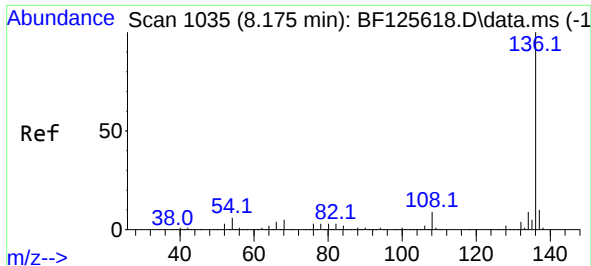


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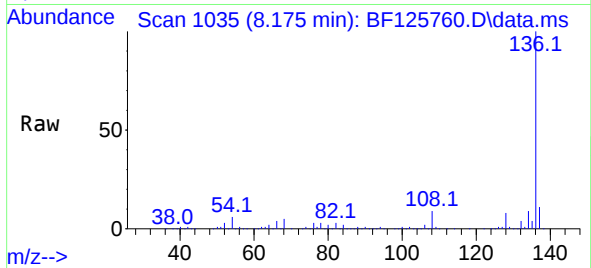
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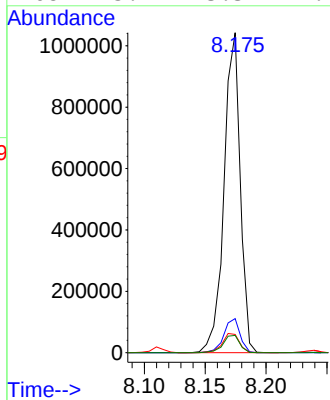


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:136 Resp: 965901

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	5.7	6.4	9.6#
68	5.4	3.3	4.9#

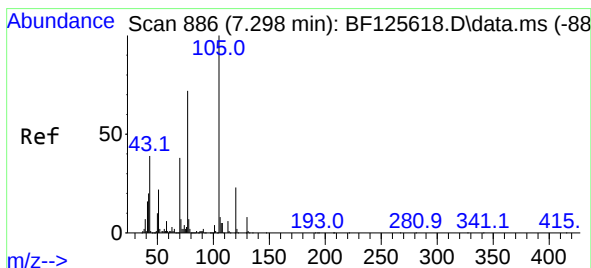


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

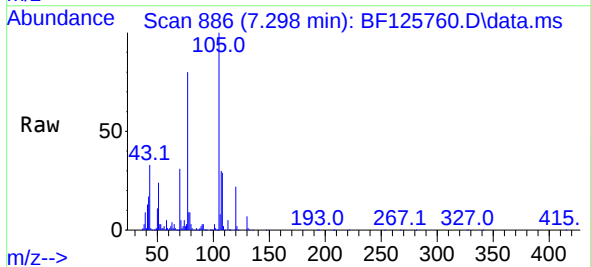
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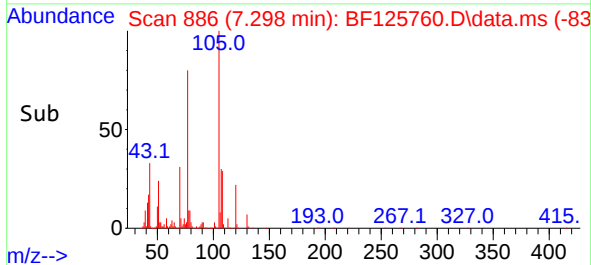
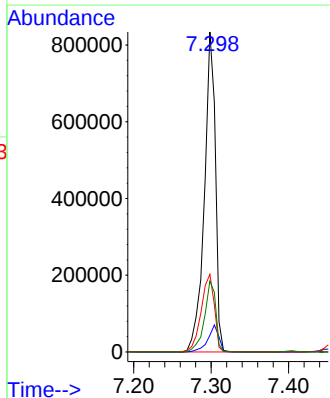


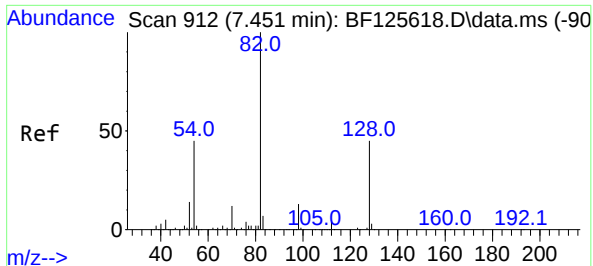
#22
Acetophenone
Concen: 37.75 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:105 Resp: 827323

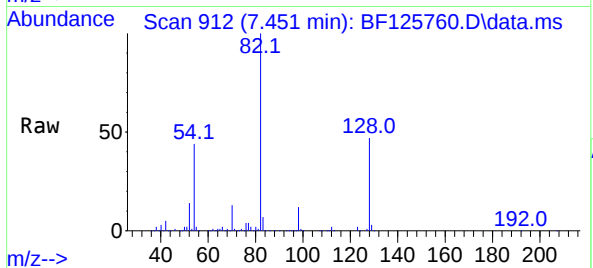
Ion	Ratio	Lower	Upper
105	100		
71	5.2	5.5	8.3#
51	24.3	26.0	39.0#
120	22.2	18.5	27.7





#23
Nitrobenzene-d5
Concen: 91.56 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

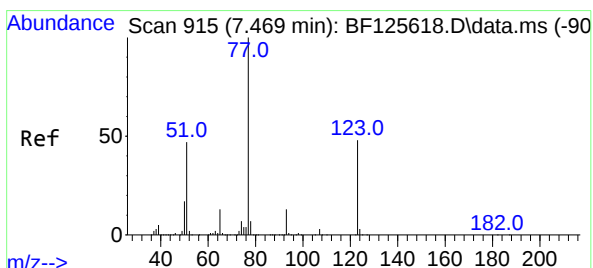
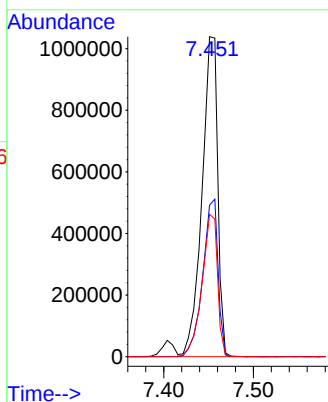
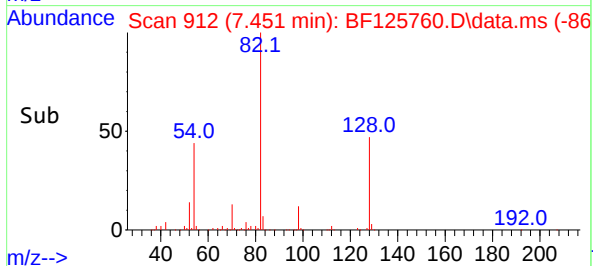


Tgt Ion: 82 Resp: 1267965
Ion Ratio Lower Upper
82 100
128 47.3 40.6 60.8
54 44.5 49.6 74.4#

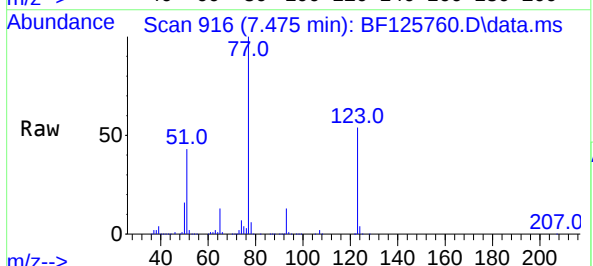
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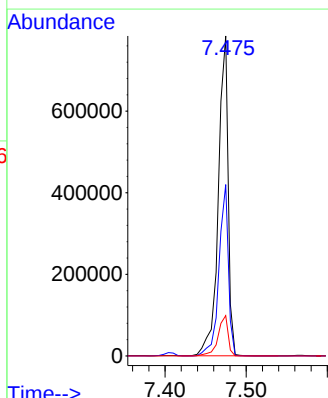
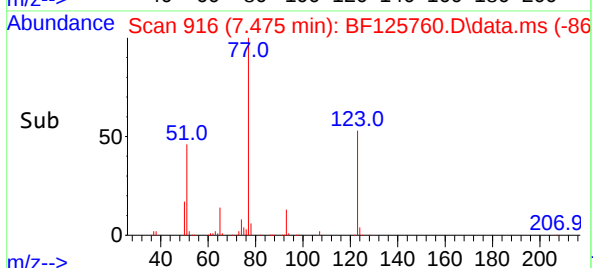
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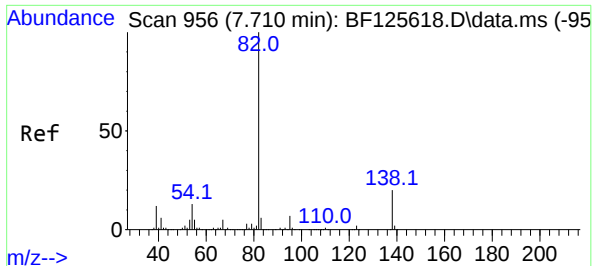


#24
Nitrobenzene
Concen: 47.05 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

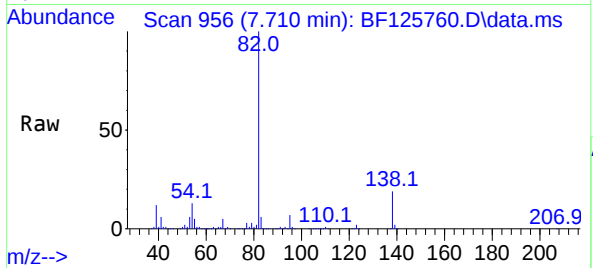


Tgt Ion: 77 Resp: 662709
Ion Ratio Lower Upper
77 100
123 53.6 42.3 63.5
65 12.6 12.4 18.6



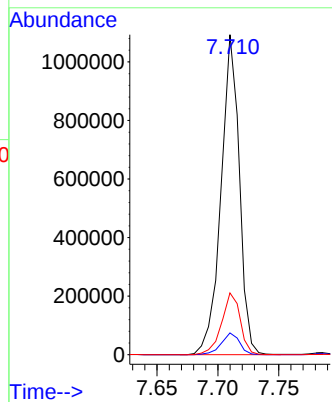


#25
Isophorone
Concen: 36.96 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 82 Resp: 1146203

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.5	9.7
138	19.3	18.4	27.6

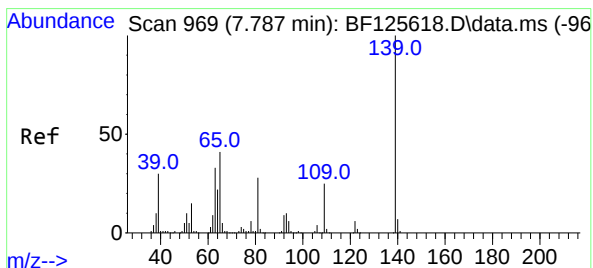


Instrument :
BNA_F
ClientSampleId :
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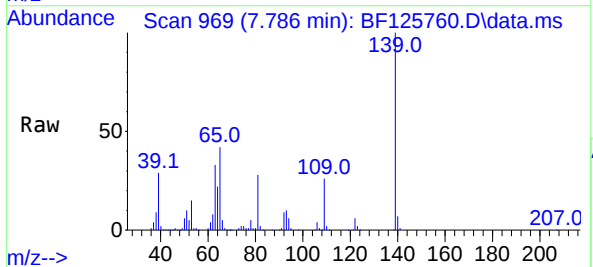
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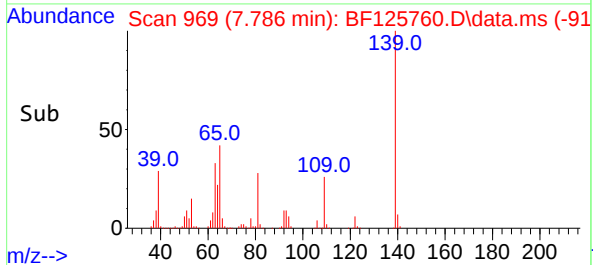
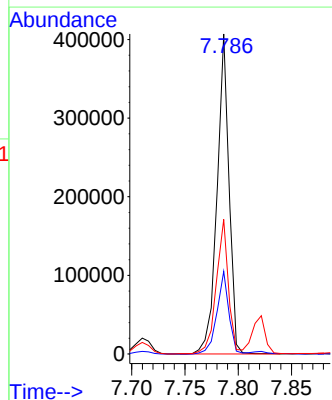


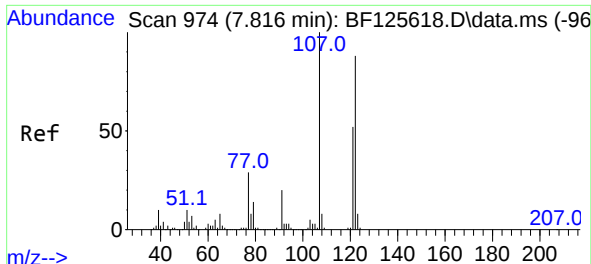
#26
2-Nitrophenol
Concen: 43.84 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



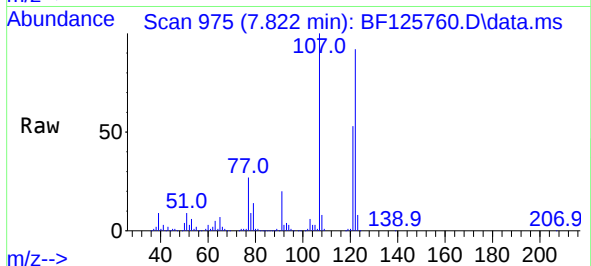
Tgt Ion:139 Resp: 319792

Ion	Ratio	Lower	Upper
139	100		
109	25.8	26.0	39.0#
65	42.1	31.0	46.4

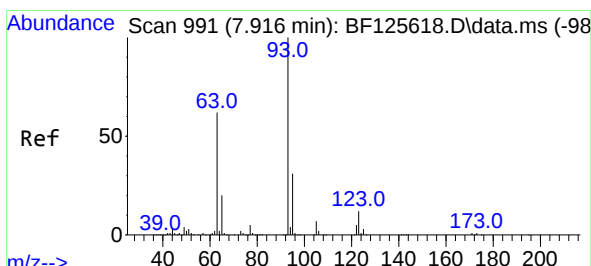
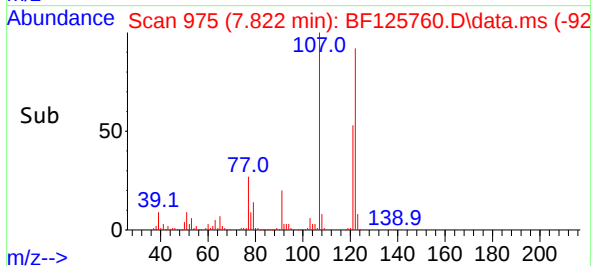
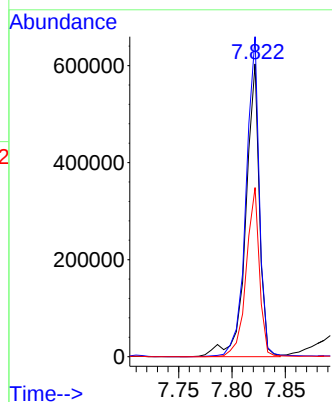




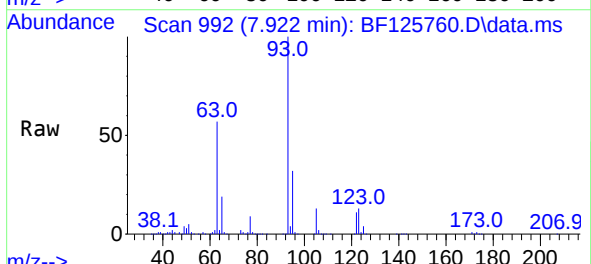
#27
2,4-Dimethylphenol
Concen: 39.16 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



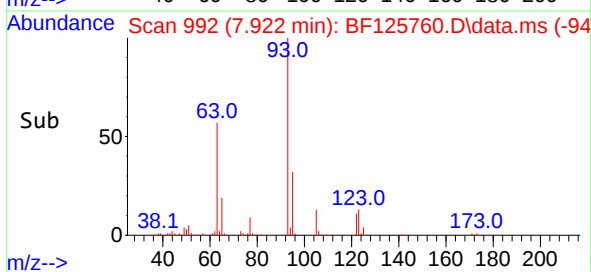
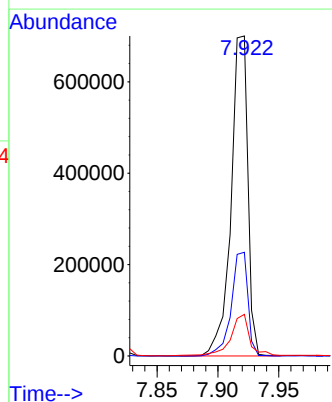
Tgt Ion:122 Resp: 540090
Ion Ratio Lower Upper
122 100
107 109.3 85.0 127.6
121 57.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.59 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 93 Resp: 674978
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 13.0 11.7 17.5

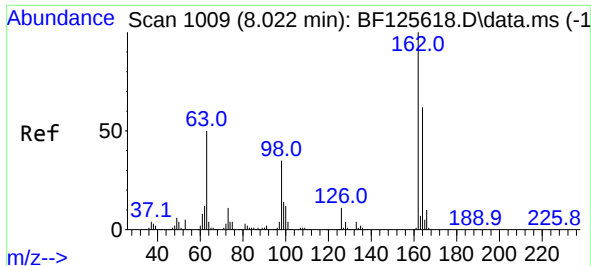


Instrument :
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ClientSampleId :
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#29
2,4-Dichlorophenol
Concen: 41.22 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

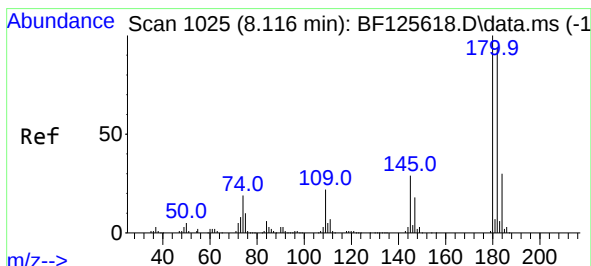
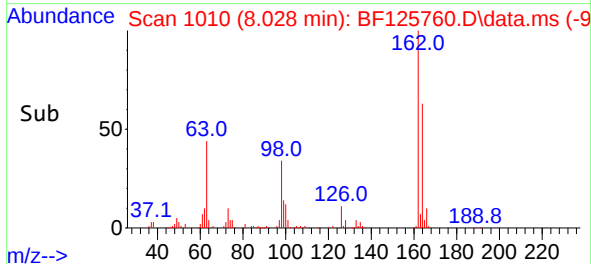
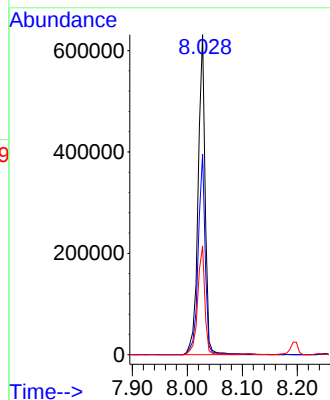
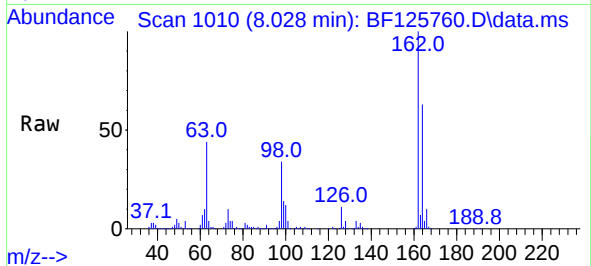
Tgt Ion:162 Resp: 564791
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 34.0 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
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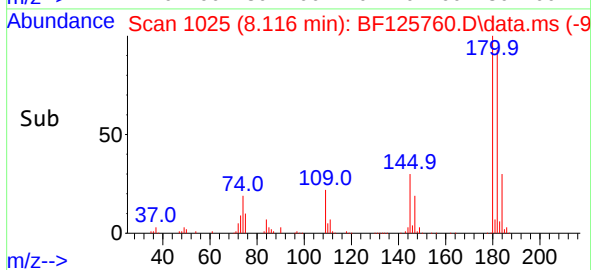
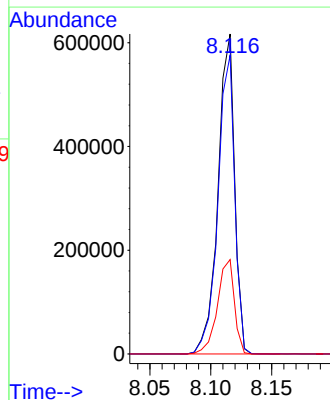
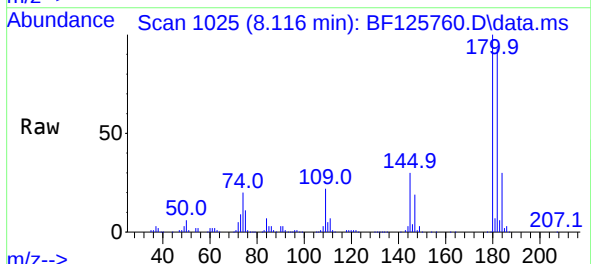
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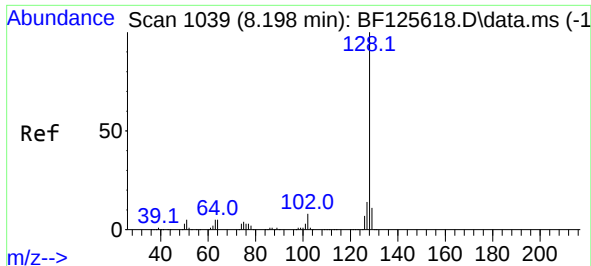
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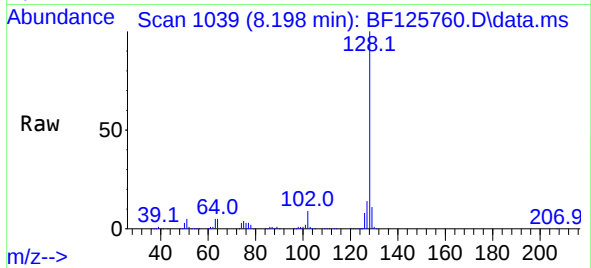
#30
1,2,4-Trichlorobenzene
Concen: 39.30 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125760.D
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Tgt Ion:180 Resp: 586143
Ion Ratio Lower Upper
180 100
182 93.4 76.8 115.2
145 29.5 26.7 40.1



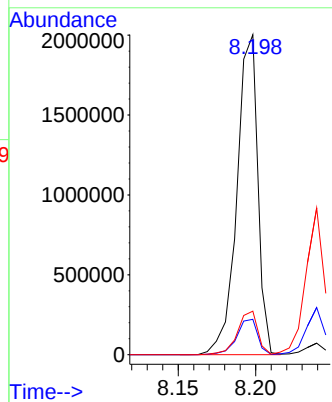
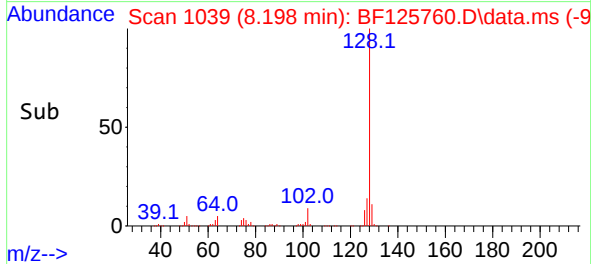


#31
Naphthalene
Concen: 37.86 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:128 Resp: 1877576

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	13.6	10.9	16.3

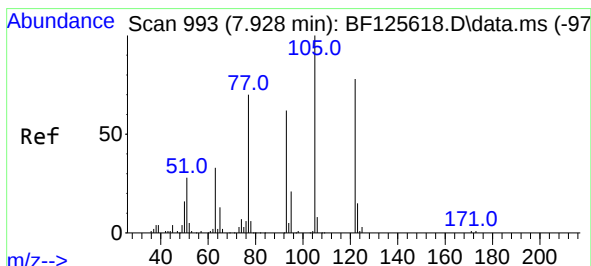


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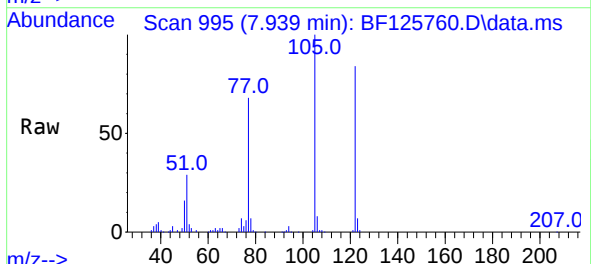
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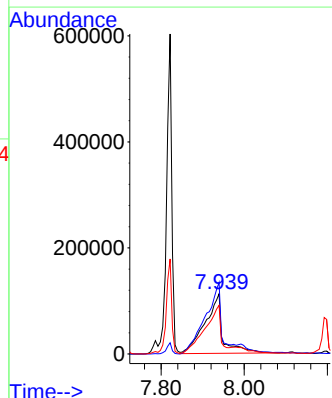
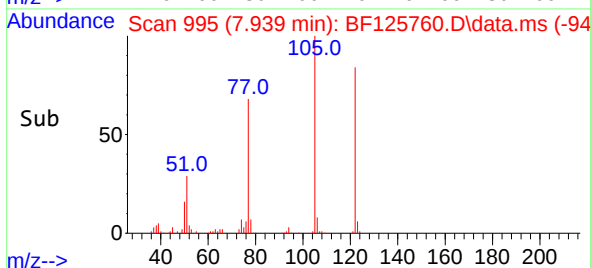


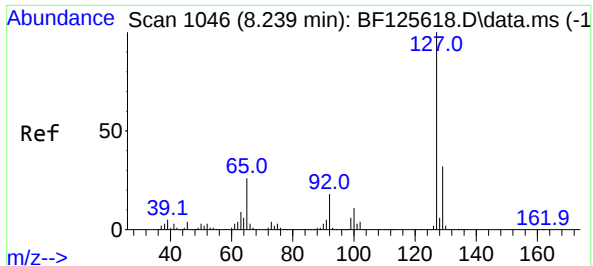
#32
Benzoic acid
Concen: 36.15 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.011 min
Lab File: BF125760.D
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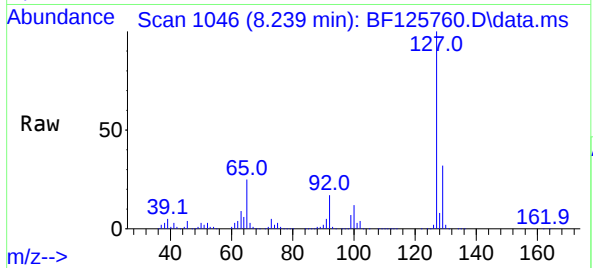
Tgt Ion:122 Resp: 339178

Ion	Ratio	Lower	Upper
122	100		
105	118.7	97.6	137.6
77	80.8	59.6	99.6



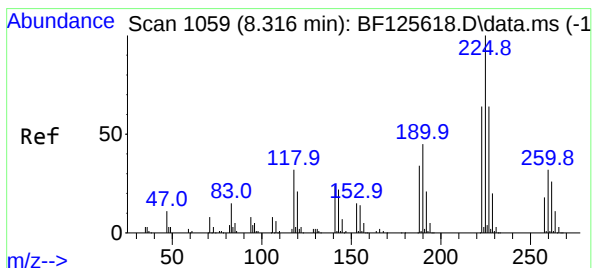
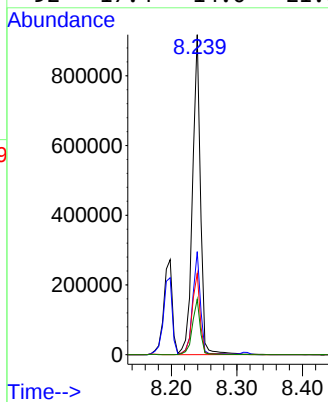
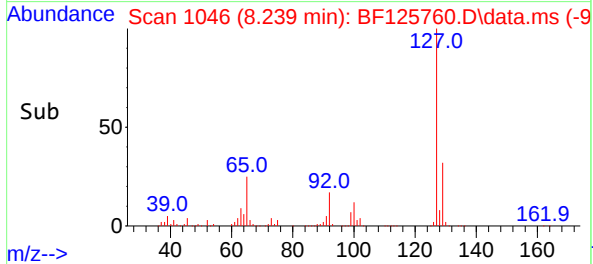


#33
4-Chloroaniline
Concen: 37.29 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

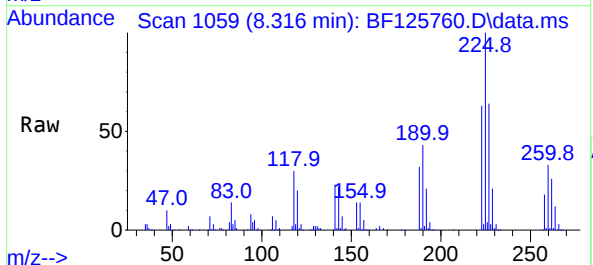


Tgt Ion:127 Resp: 775732

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	25.4	21.2	31.8
92	17.4	14.0	21.0

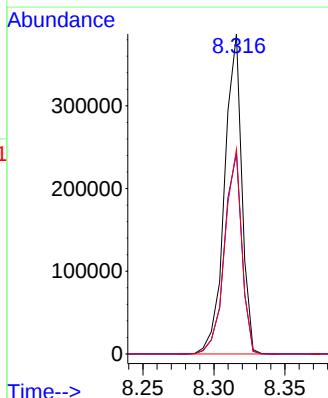
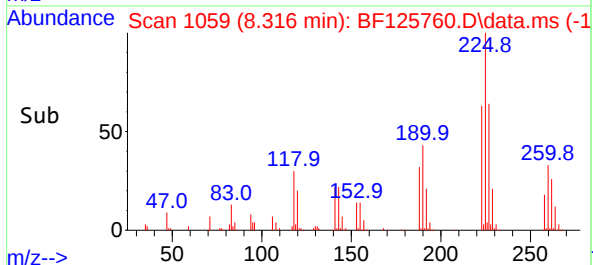


#34
Hexachlorobutadiene
Concen: 39.52 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:225 Resp: 325022

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	64.0	50.6	75.8

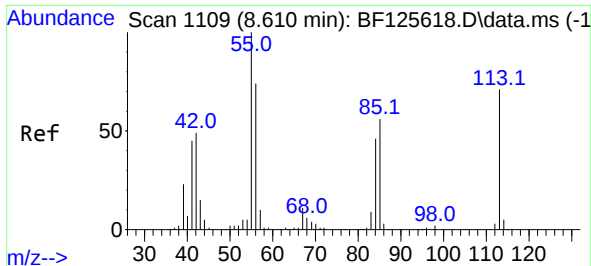


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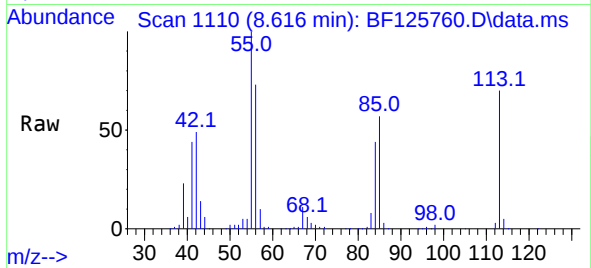
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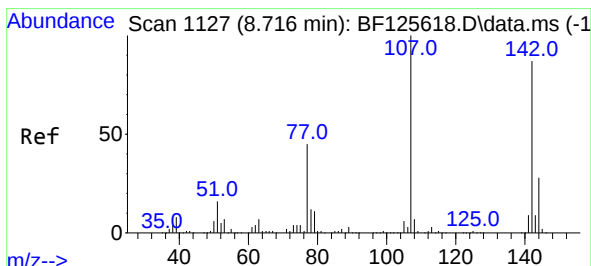
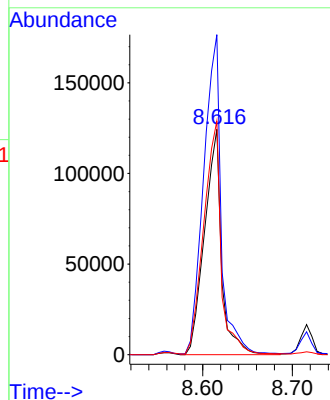
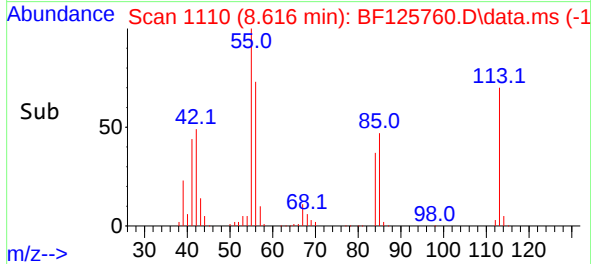
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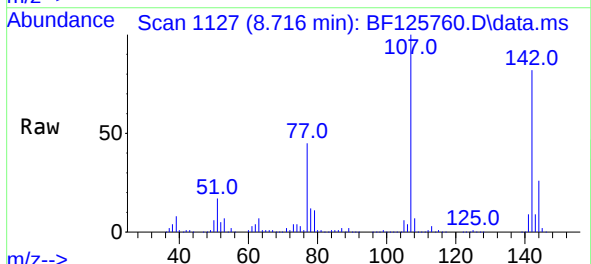
#35
Caprolactam
Concen: 36.72 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



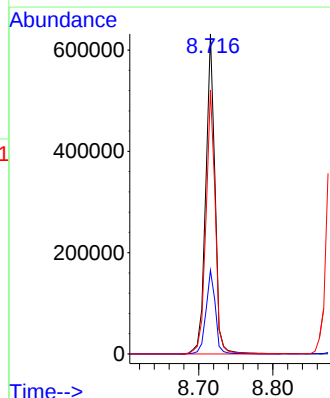
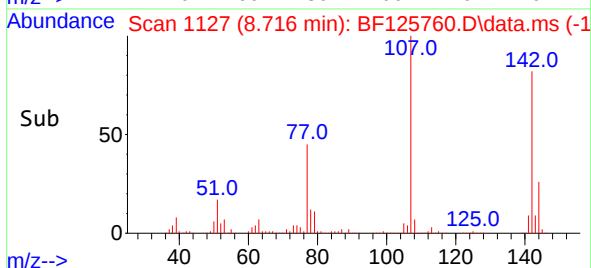
Tgt Ion:113 Resp: 164195
Ion Ratio Lower Upper
113 100
55 142.0 154.1 194.1#
56 103.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 38.11 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:107 Resp: 547186
Ion Ratio Lower Upper
107 100
144 26.2 21.9 32.9
142 82.5 67.1 100.7

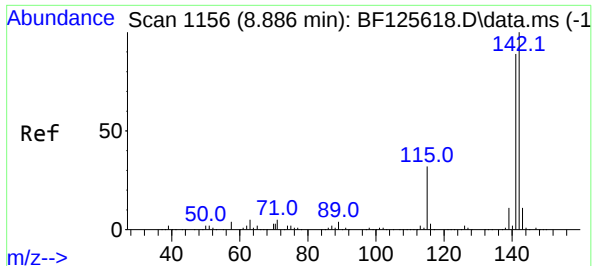


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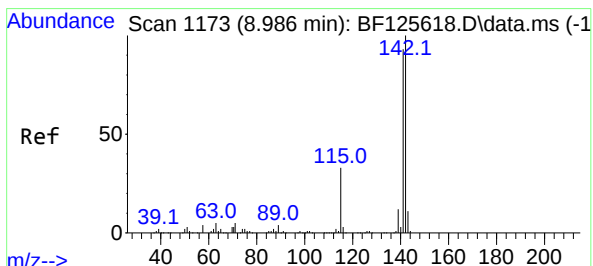
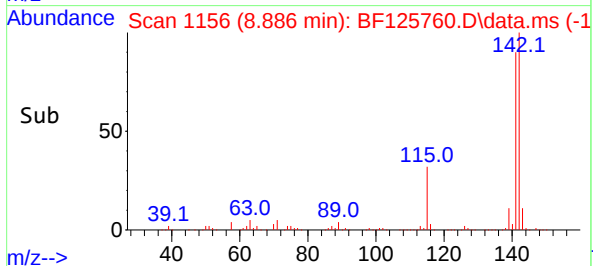
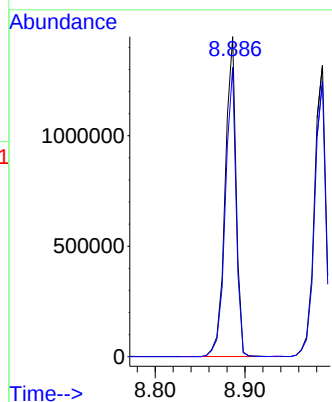
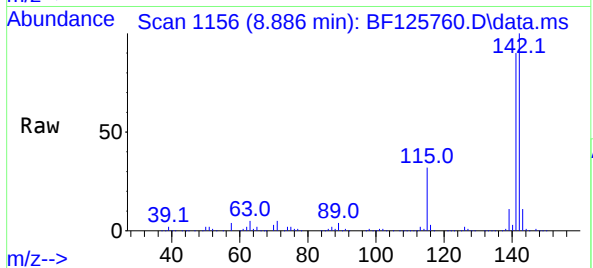
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#37
2-Methylnaphthalene
Concen: 36.47 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

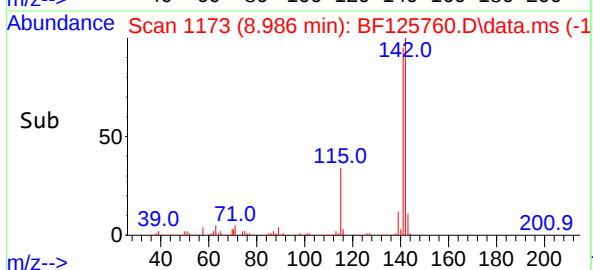
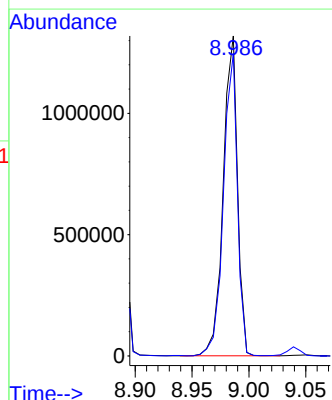
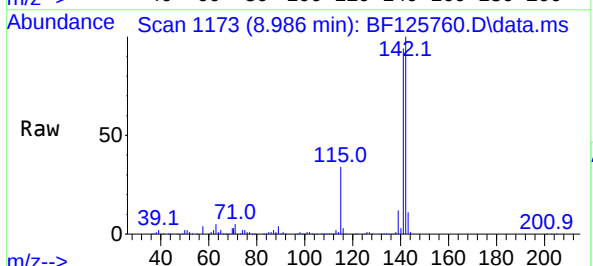
Instrument :
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ClientSampleId :
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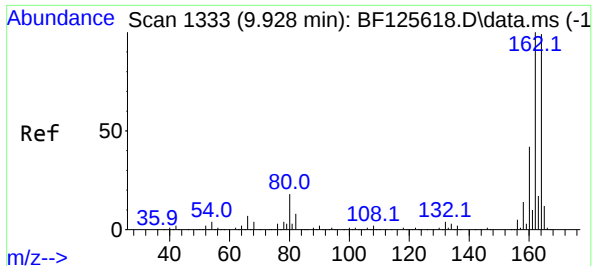
Tgt Ion:142 Resp: 1226607
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8



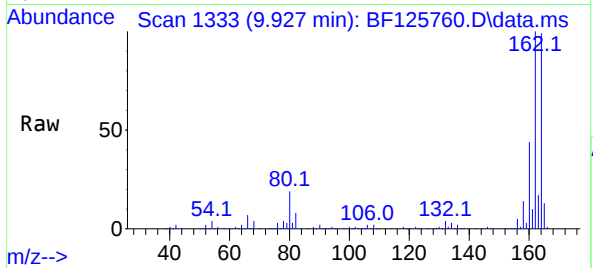
#38
1-Methylnaphthalene
Concen: 36.35 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:142 Resp: 1155377
Ion Ratio Lower Upper
142 100
141 94.5 76.0 114.0

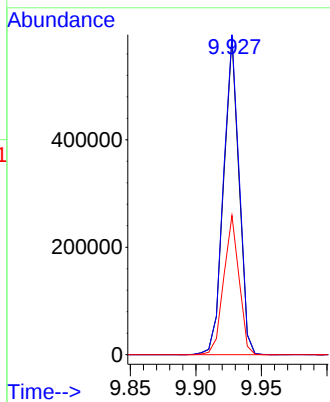
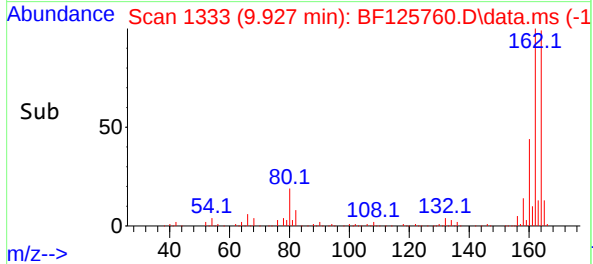




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:164 Resp: 480792
Ion Ratio Lower Upper
164 100
162 100.9 81.3 121.9
160 43.9 38.0 57.0

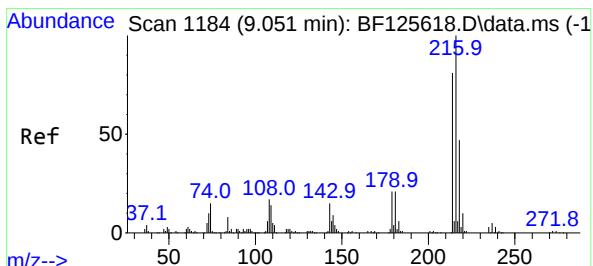


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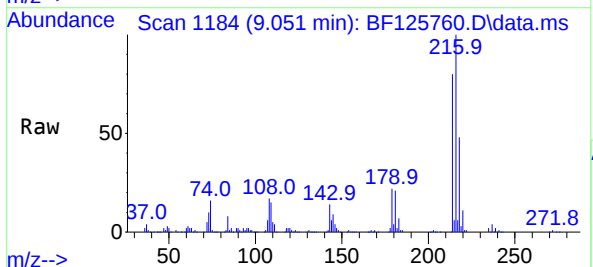
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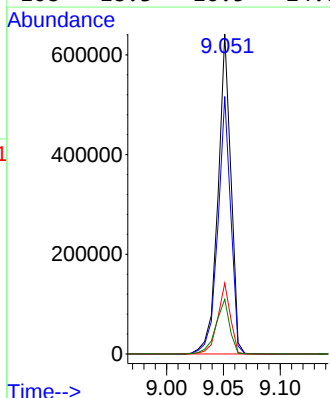
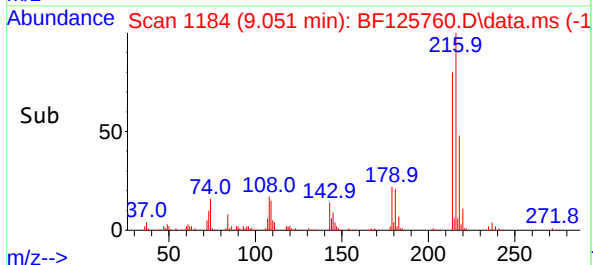
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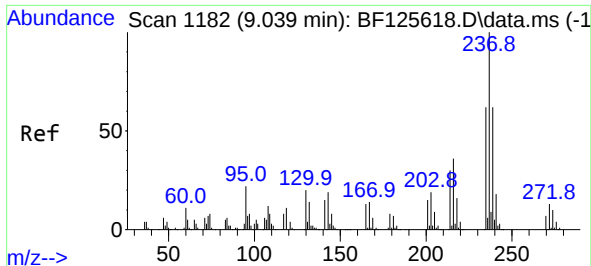


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.65 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:216 Resp: 508266
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 21.7 17.4 26.2
108 18.3 16.5 24.7





#41
Hexachlorocyclopentadiene
Concen: 41.69 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

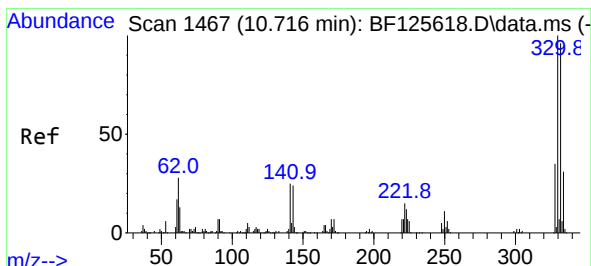
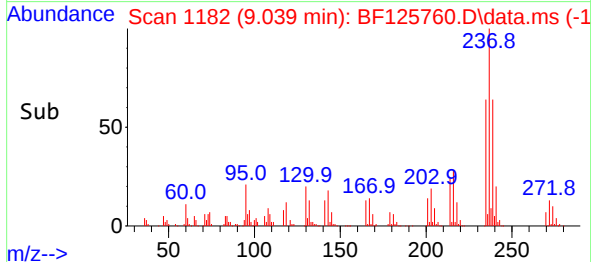
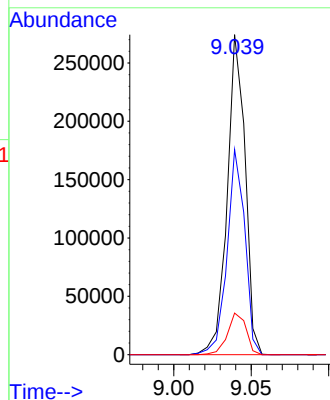
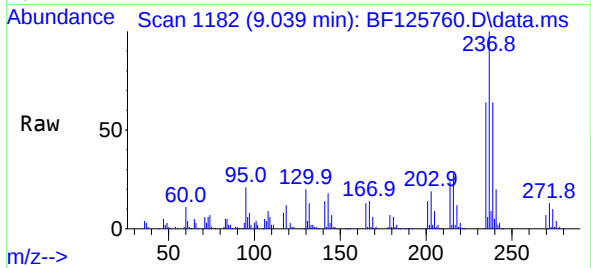
Tgt Ion: 237 Resp: 220571
Ion Ratio Lower Upper
237 100
235 64.1 44.7 84.7
272 13.0 0.0 31.6

Instrument :
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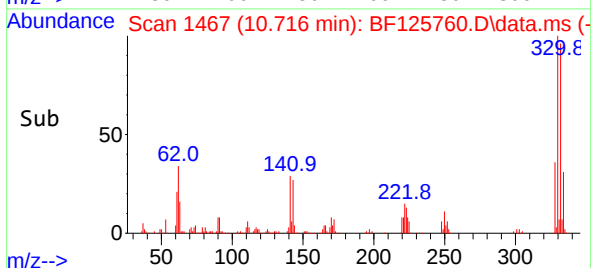
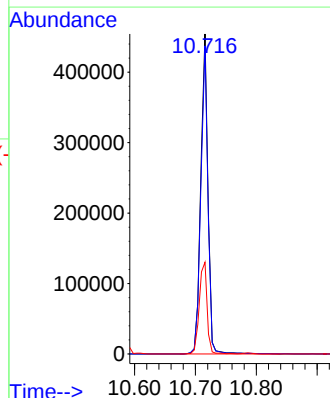
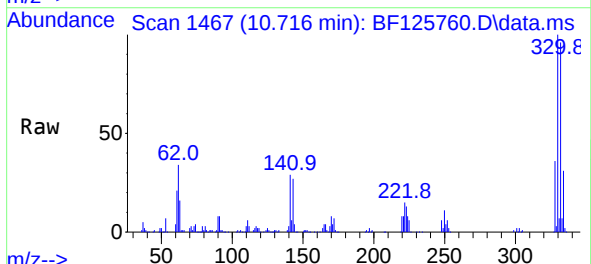
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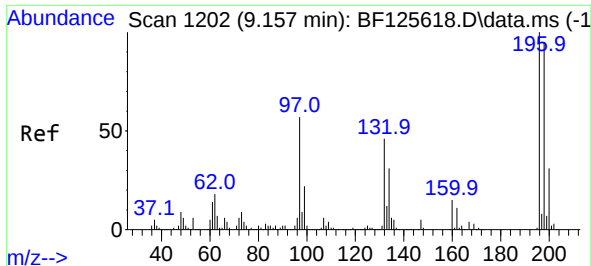
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#42
2,4,6-Tribromophenol
Concen: 83.27 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion: 330 Resp: 373271
Ion Ratio Lower Upper
330 100
332 95.5 76.2 114.4
141 31.3 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 42.93 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

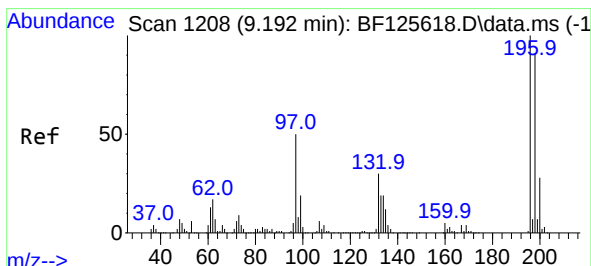
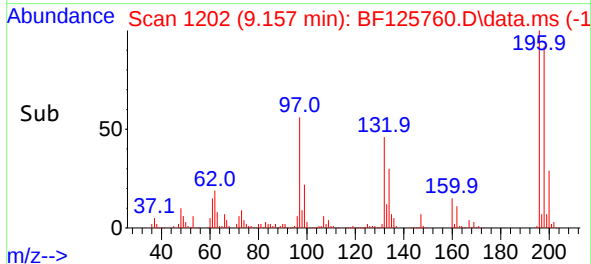
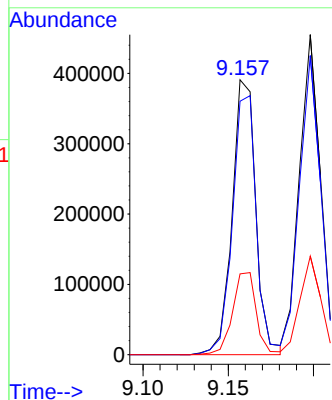
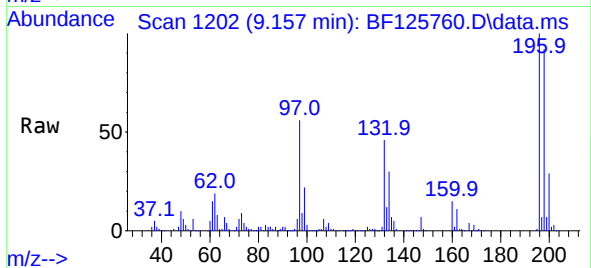
Tgt Ion:196 Resp: 376452
Ion Ratio Lower Upper
196 100
198 92.2 74.9 112.3
200 29.4 27.0 40.4

Instrument :
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ClientSampleId :
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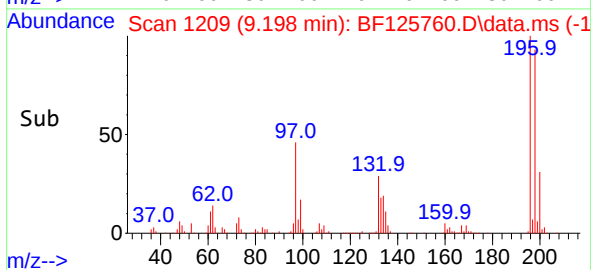
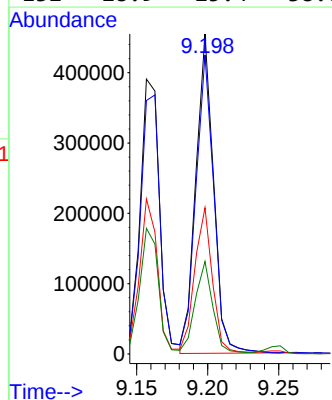
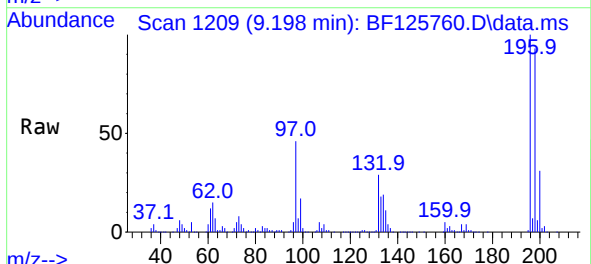
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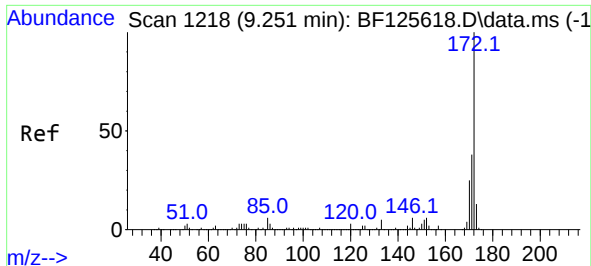
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#44
2,4,5-Trichlorophenol
Concen: 41.98 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:196 Resp: 397397
Ion Ratio Lower Upper
196 100
198 93.5 80.2 120.2
97 45.7 44.0 66.0
132 28.9 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 82.13 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:172 Resp: 2209779

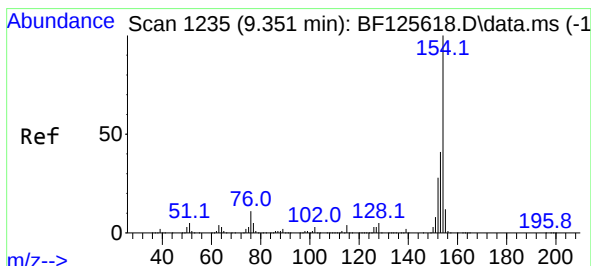
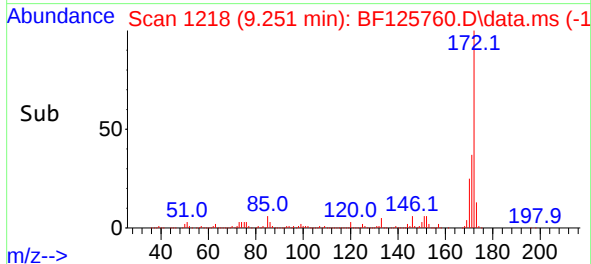
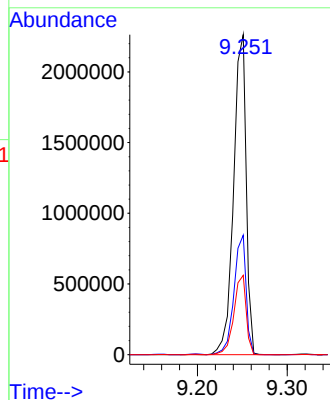
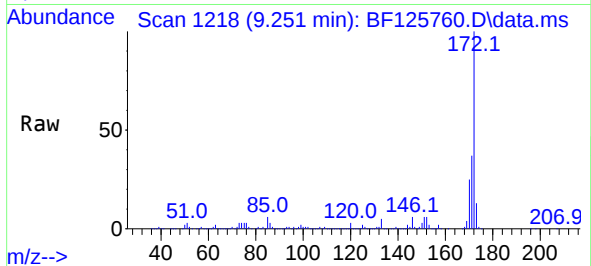
Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.5	39.7
170	24.8	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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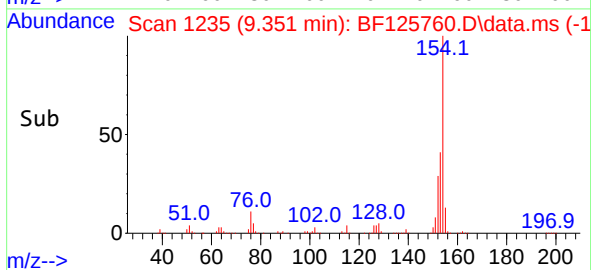
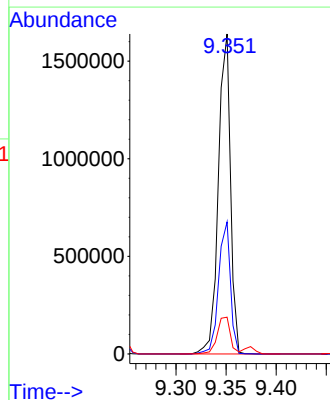
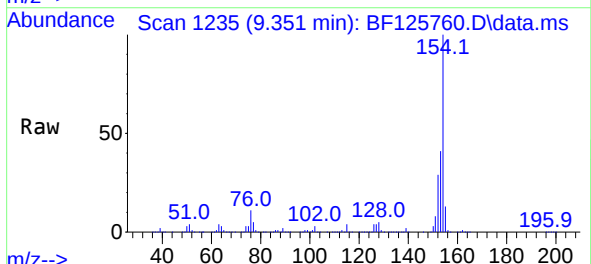
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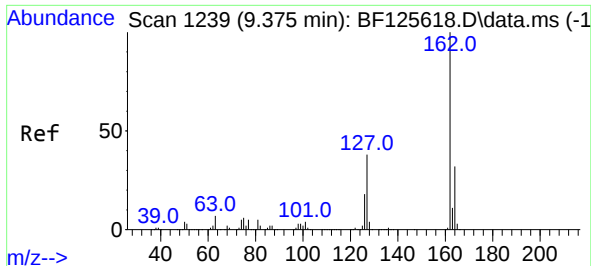


#46
1,1'-Biphenyl
Concen: 38.72 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:154 Resp: 1372748

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.0	60.0
76	11.5	0.0	30.3





#47
2-Chloronaphthalene
Concen: 39.15 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

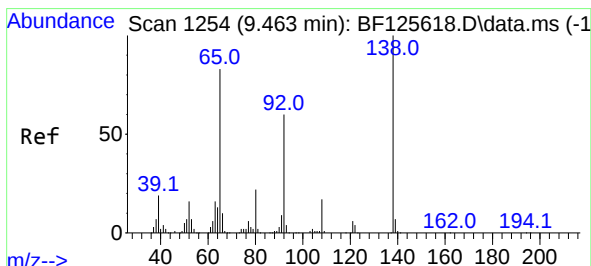
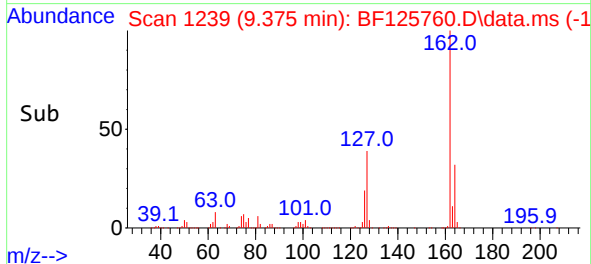
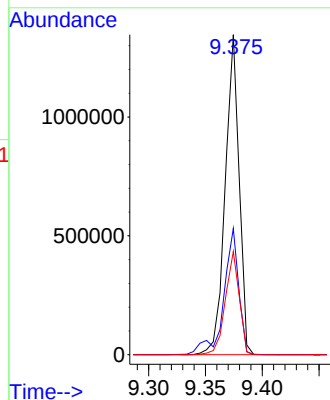
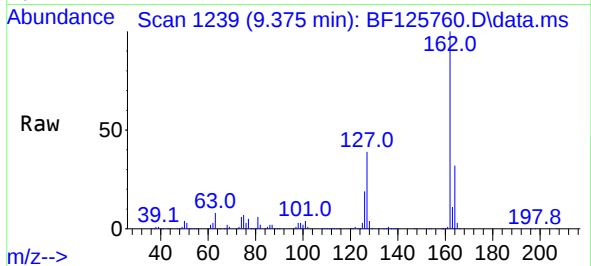
Tgt Ion:162 Resp: 1149050
Ion Ratio Lower Upper
162 100
127 39.5 33.0 49.4
164 32.3 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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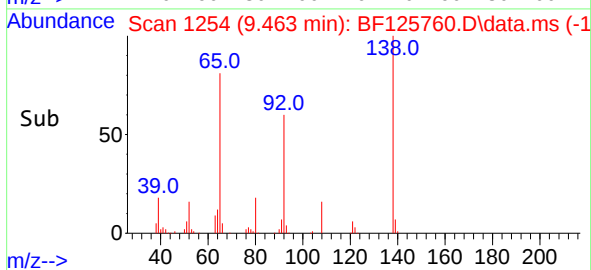
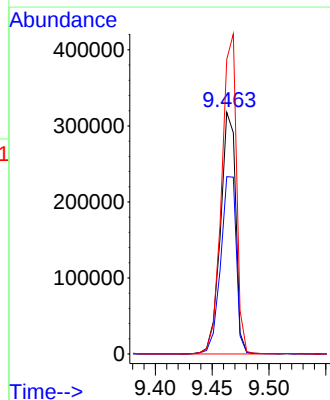
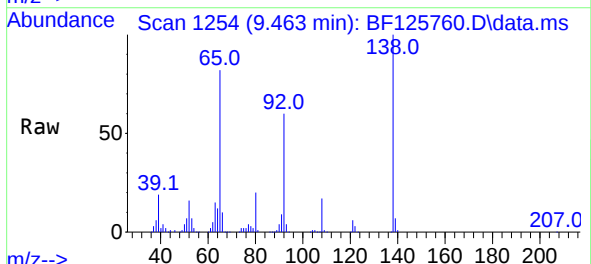
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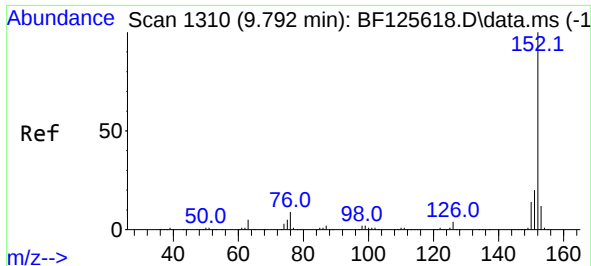
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#48
2-Nitroaniline
Concen: 43.54 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion: 65 Resp: 298519
Ion Ratio Lower Upper
65 100
92 73.4 55.5 83.3
138 121.9 93.5 140.3





#49

Acenaphthylene

Concen: 38.62 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125760.D

Acq: 4 Oct 2021 11:37

Tgt Ion:152 Resp: 1706586

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.7	23.5
153	12.7	9.8	14.8

Instrument :

BNA_F

ClientSampleId :

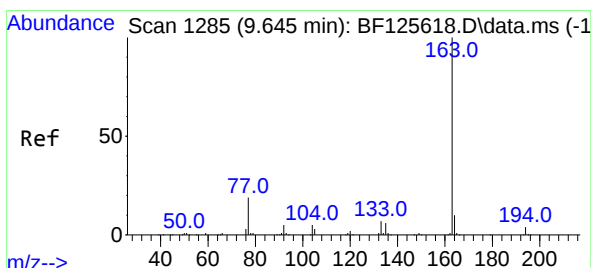
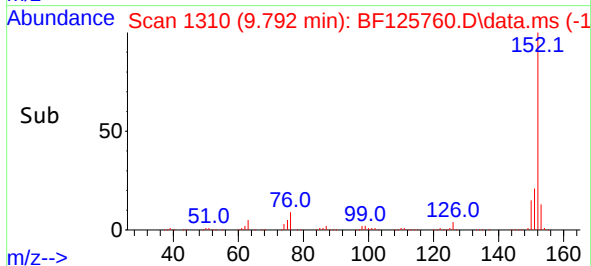
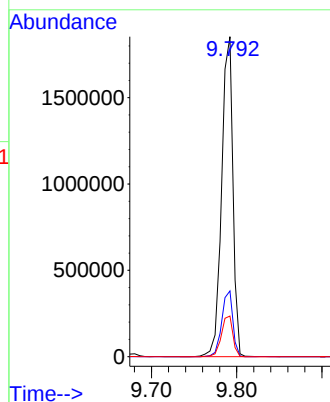
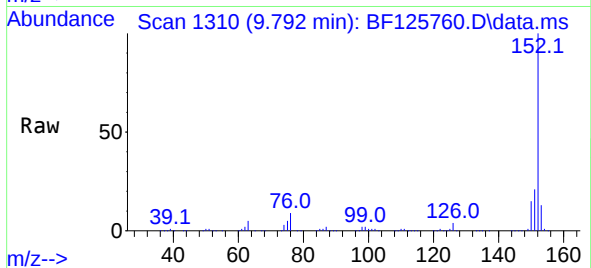
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#50

Dimethylphthalate

Concen: 38.75 ng

RT: 9.645 min Scan# 1285

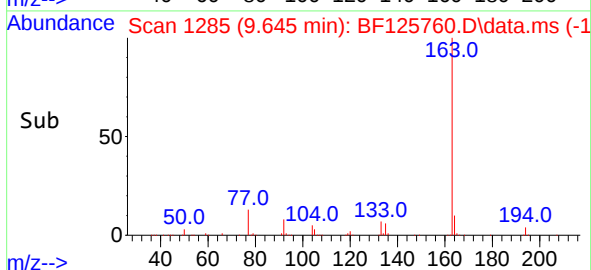
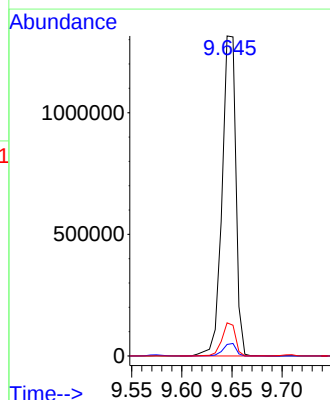
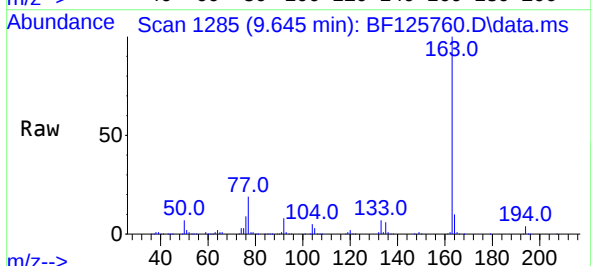
Delta R.T. 0.000 min

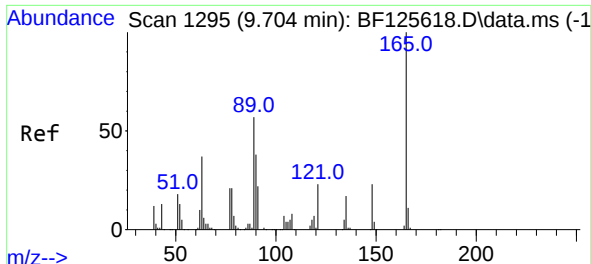
Lab File: BF125760.D

Acq: 4 Oct 2021 11:37

Tgt Ion:163 Resp: 1254986

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	3.8
164	10.3	7.4	11.0





#51
2,6-Dinitrotoluene
Concen: 45.14 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

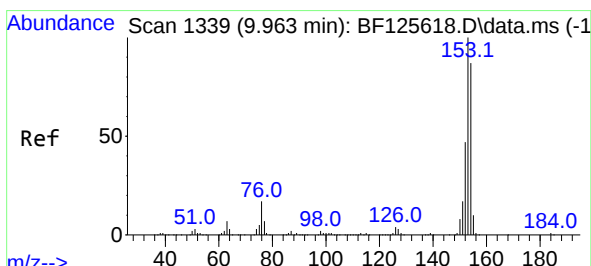
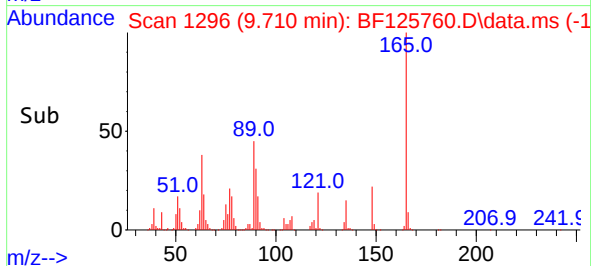
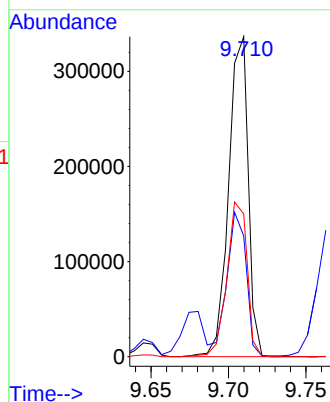
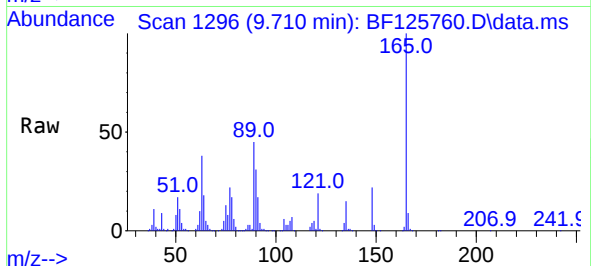
Tgt Ion:165 Resp: 296076
Ion Ratio Lower Upper
165 100
63 37.7 42.6 63.8#
89 44.6 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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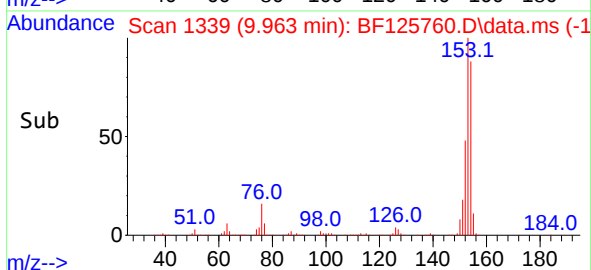
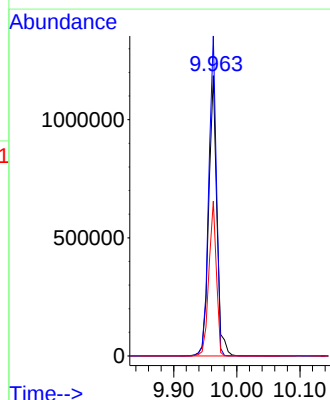
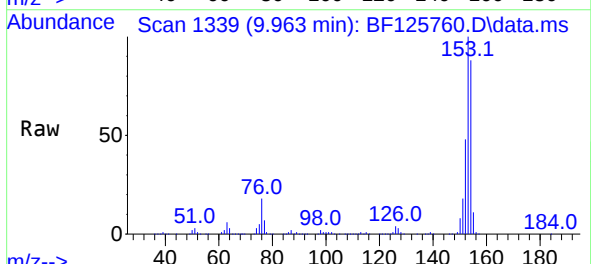
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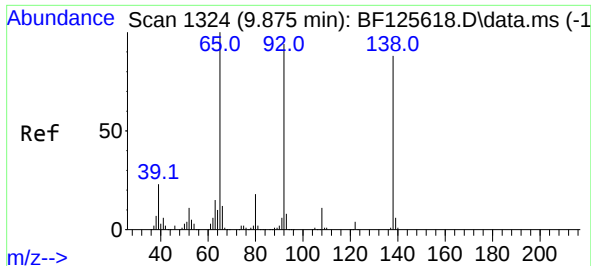
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#52
Acenaphthene
Concen: 38.60 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:154 Resp: 1069398
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 55.3 40.5 60.7





#53
3-Nitroaniline
Concen: 43.43 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

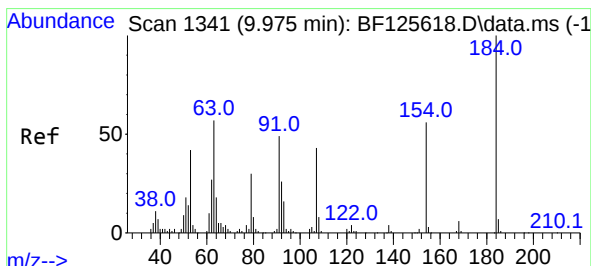
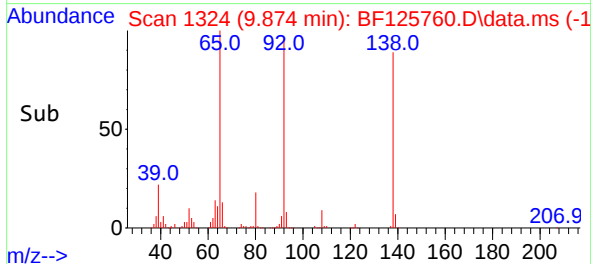
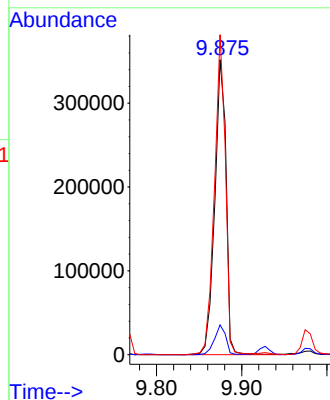
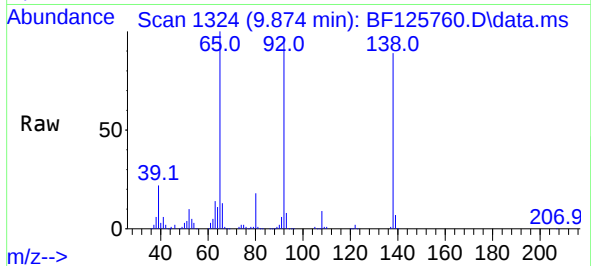
Tgt Ion:138 Resp: 324691
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 108.4 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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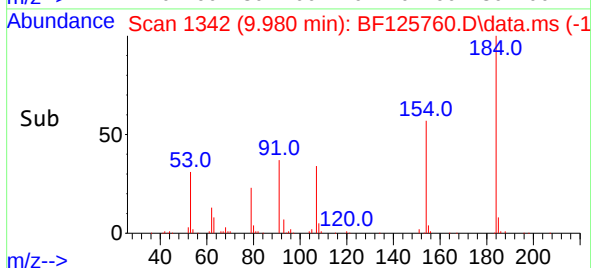
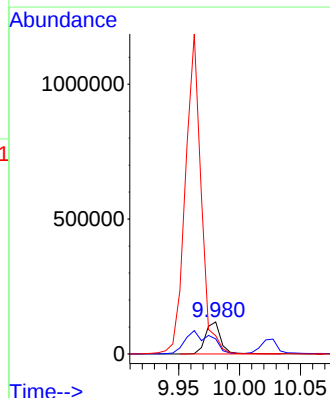
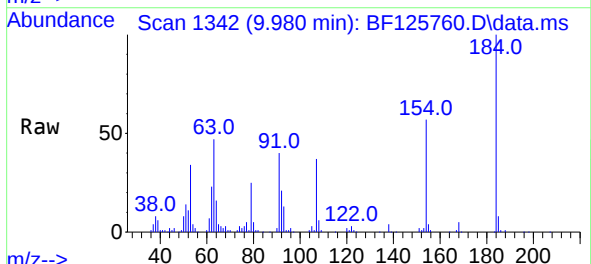
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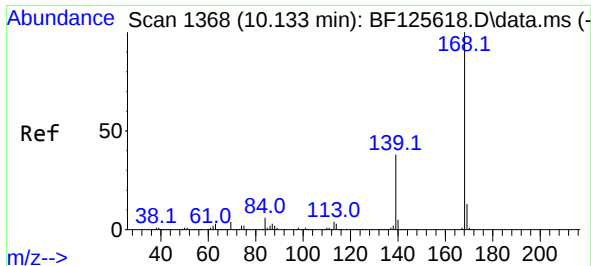
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#54
2,4-Dinitrophenol
Concen: 43.61 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.005 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

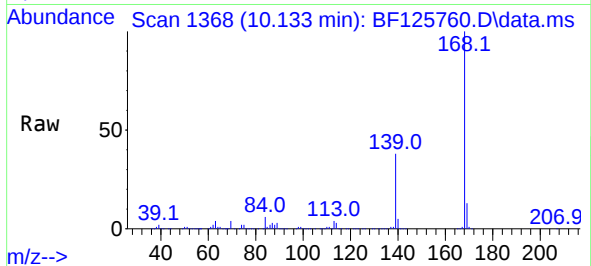
Tgt Ion:184 Resp: 103733
Ion Ratio Lower Upper
184 100
63 47.0 59.3 88.9#
154 57.1 68.6 102.8#





#55
Dibenzenofuran
Concen: 37.83 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
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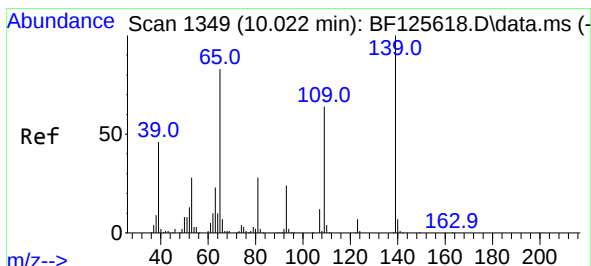
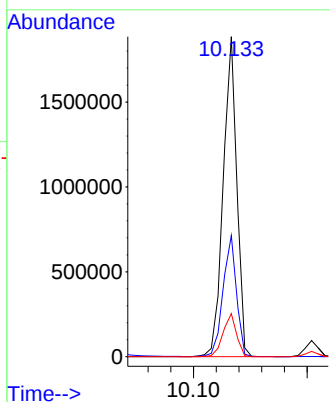
Tgt Ion:168 Resp: 1572222

Ion	Ratio	Lower	Upper
168	100		
139	37.8	32.7	49.1
169	13.4	11.2	16.8

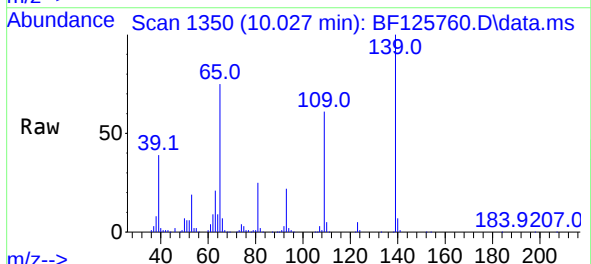
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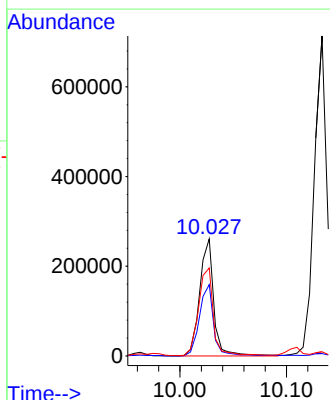
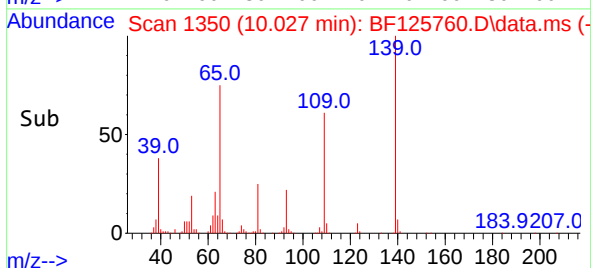


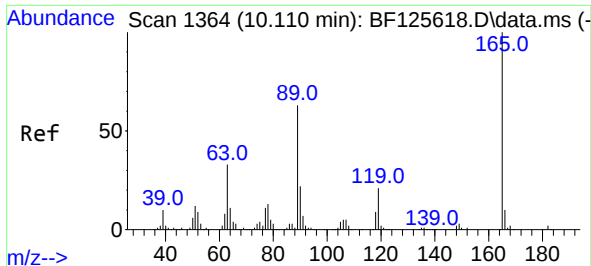
#56
4-Nitrophenol
Concen: 40.52 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.005 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



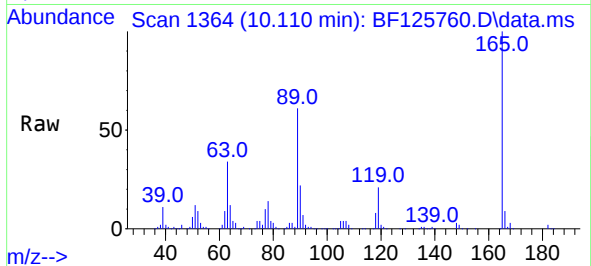
Tgt Ion:139 Resp: 241767

Ion	Ratio	Lower	Upper
139	100		
109	60.9	60.4	100.4
65	75.1	58.4	98.4

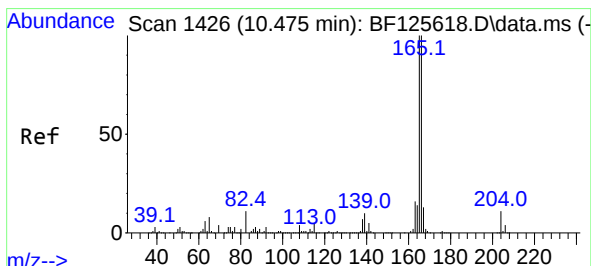
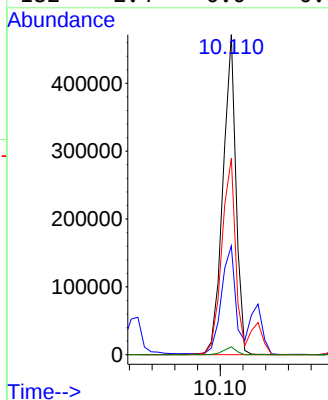
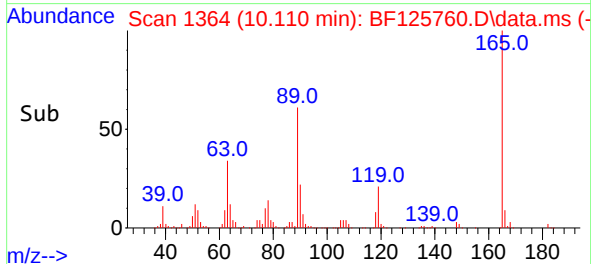




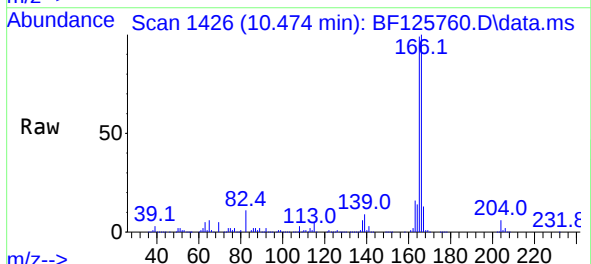
#57
2,4-Dinitrotoluene
Concen: 46.21 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



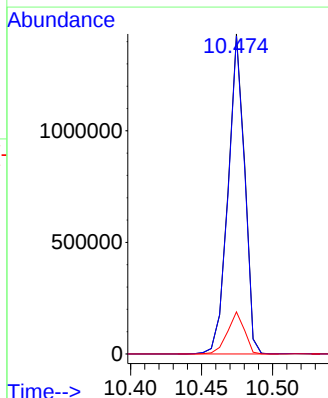
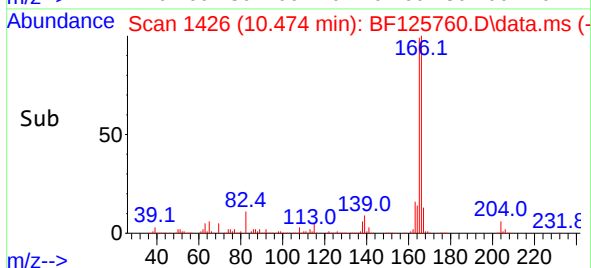
Tgt Ion:165 Resp: 378703
Ion Ratio Lower Upper
165 100
63 34.0 40.9 61.3#
89 61.3 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 35.82 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:166 Resp: 1158790
Ion Ratio Lower Upper
166 100
165 99.3 78.1 117.1
167 13.1 11.1 16.7

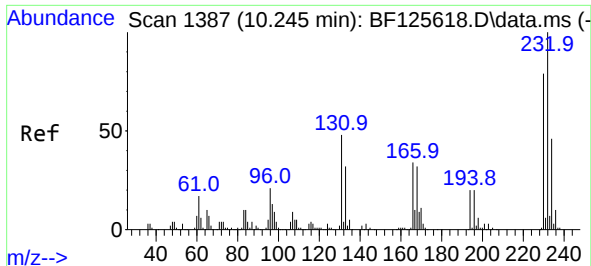


Instrument :
BNA_F
ClientSampleId :
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#59
2,3,4,6-Tetrachlorophenol
Concen: 41.80 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

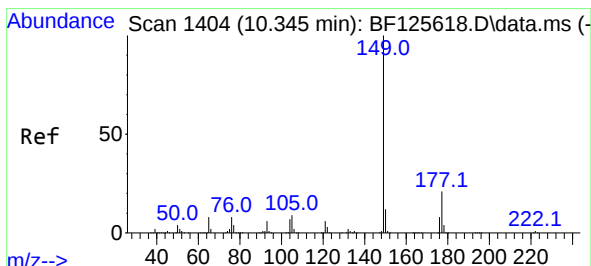
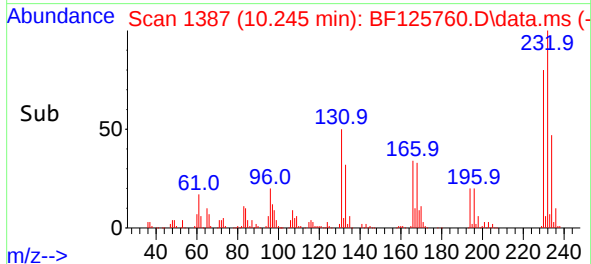
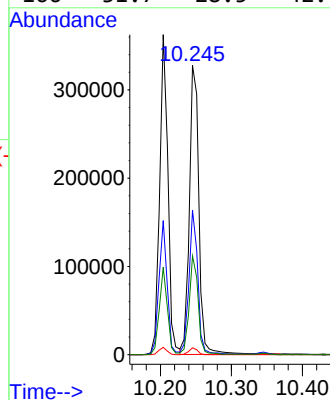
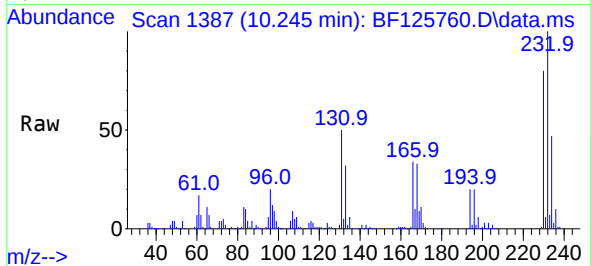
Tgt Ion:232 Resp: 304568
Ion Ratio Lower Upper
232 100
131 46.2 45.4 68.0
130 2.1 0.0 0.0#
166 31.7 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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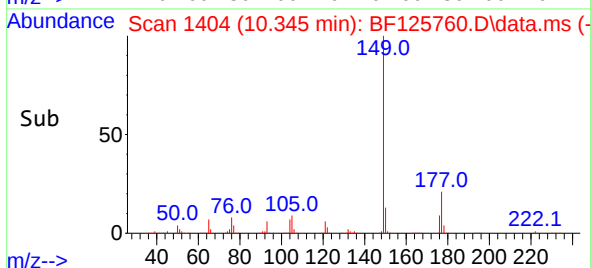
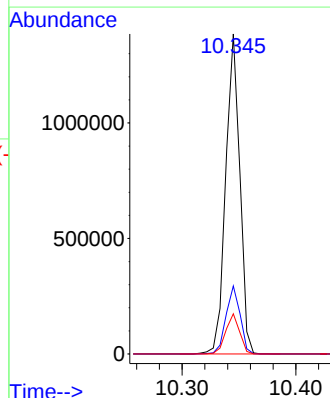
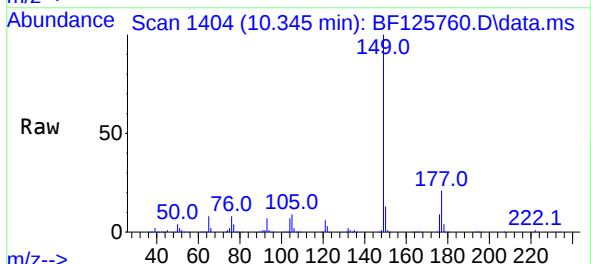
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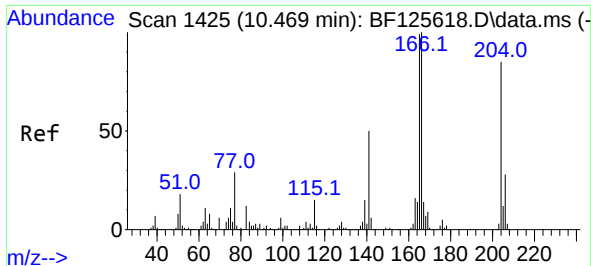
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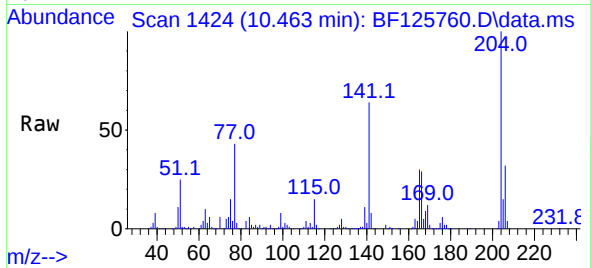
#60
Diethylphthalate
Concen: 38.29 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:149 Resp: 1195670
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.5 10.1 15.1

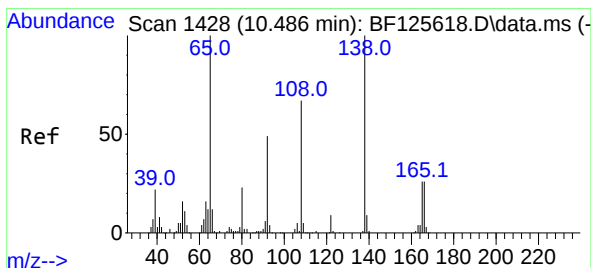
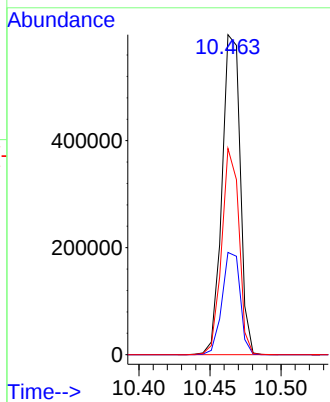
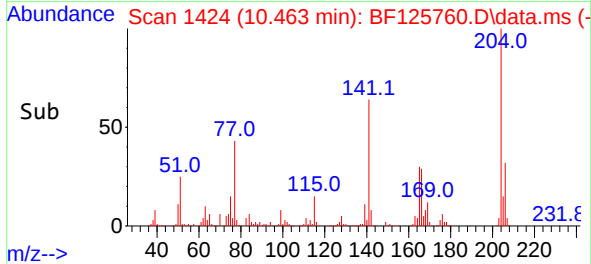




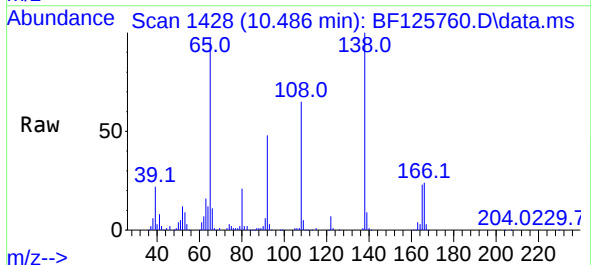
#61
4-Chlorophenyl-phenylether
Concen: 36.90 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



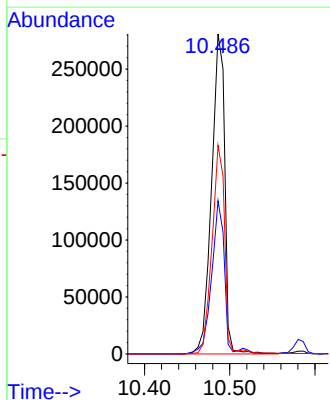
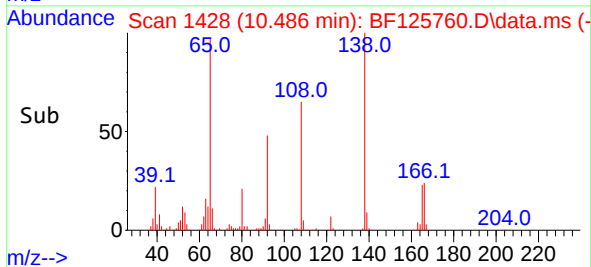
Tgt Ion:204 Resp: 530645
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 64.4 58.6 88.0



#62
4-Nitroaniline
Concen: 41.16 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:138 Resp: 301680
Ion Ratio Lower Upper
138 100
92 47.8 29.6 69.6
108 65.2 78.1 118.1#

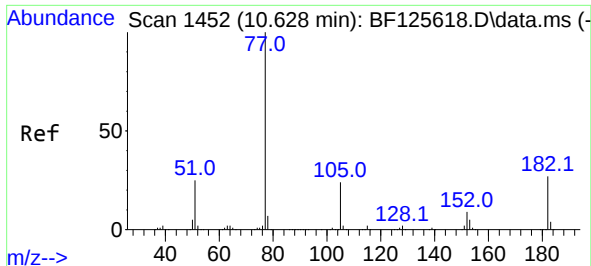


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

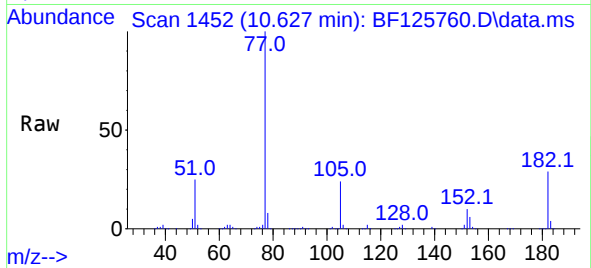
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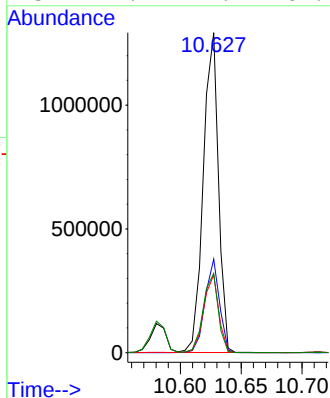


#63
Azobenzene
Concen: 37.04 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 77 Resp: 1116707

Ion	Ratio	Lower	Upper
77	100		
182	29.2	6.3	46.3
105	24.4	2.9	42.9
51	24.7	24.1	64.1

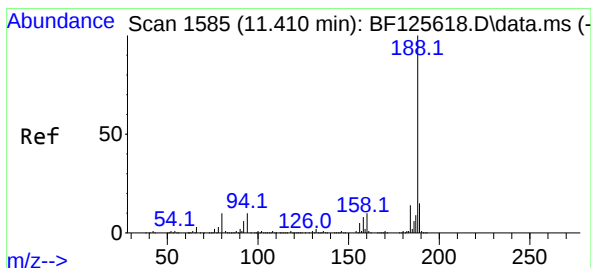


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

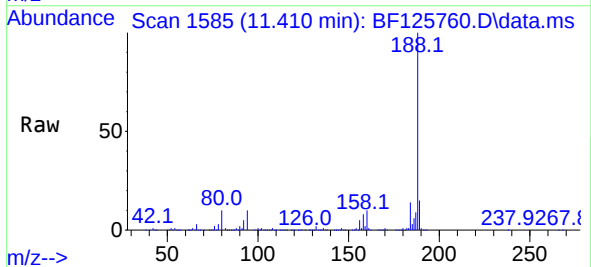
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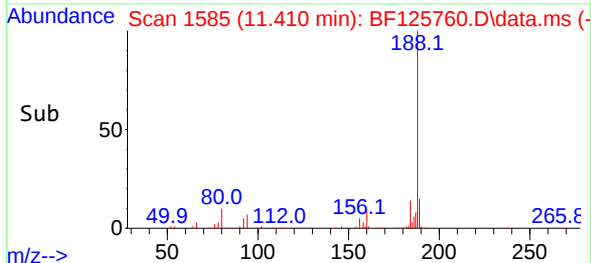
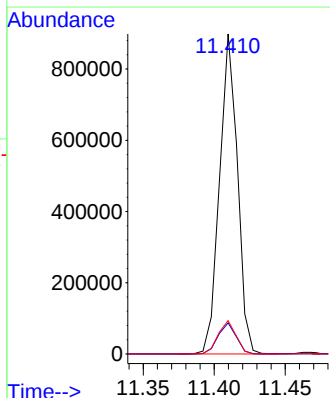


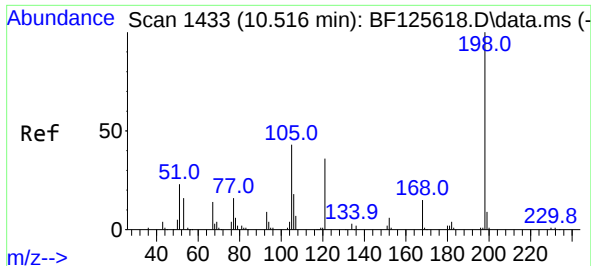
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion: 188 Resp: 785861

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.7	10.1
80	10.4	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 44.68 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

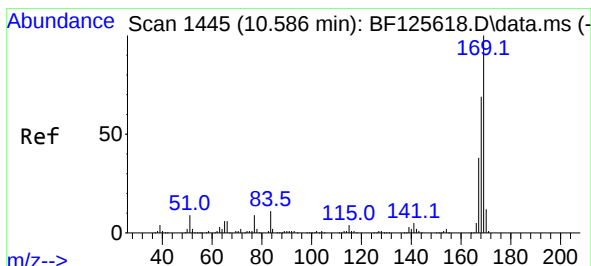
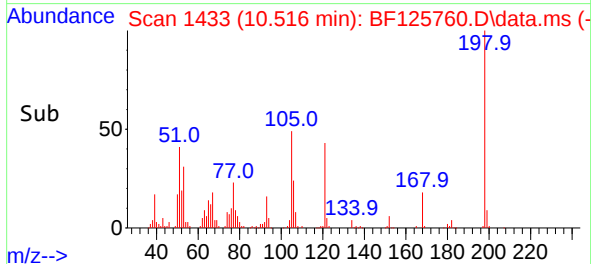
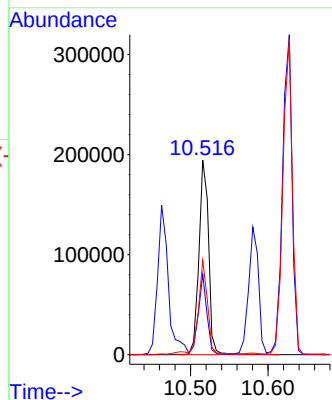
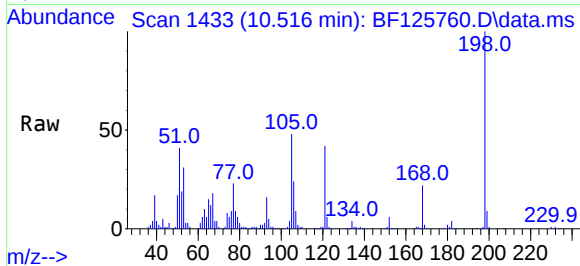
Tgt Ion:198 Resp: 167953
Ion Ratio Lower Upper
198 100
51 41.2 45.3 85.3#
105 48.5 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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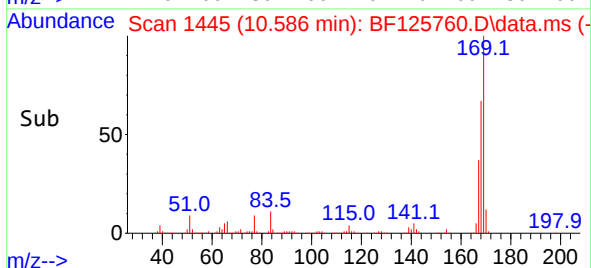
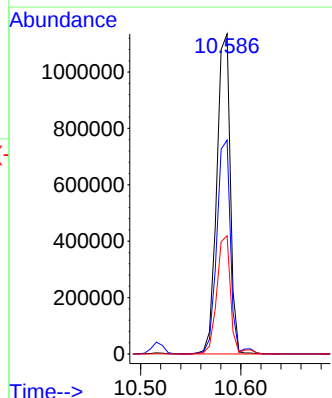
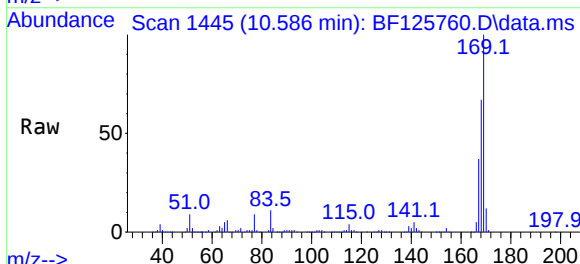
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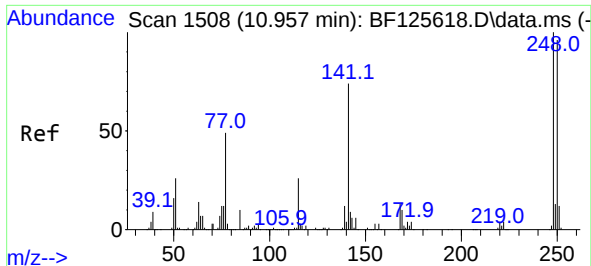
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#66
n-Nitrosodiphenylamine
Concen: 39.25 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

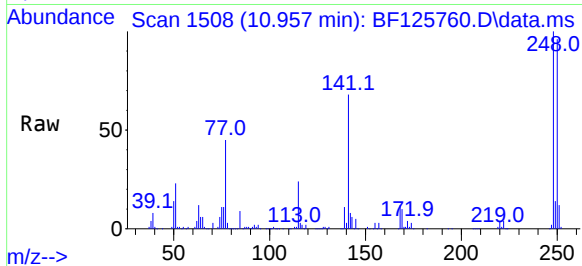
Tgt Ion:169 Resp: 1058935
Ion Ratio Lower Upper
169 100
168 66.8 50.8 76.2
167 36.9 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 40.69 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

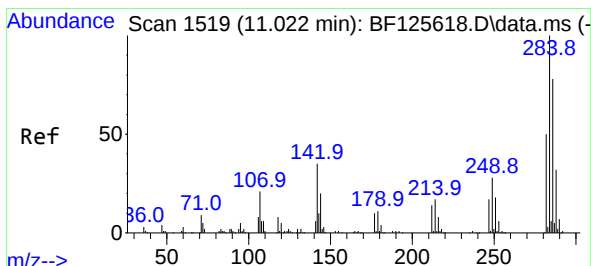
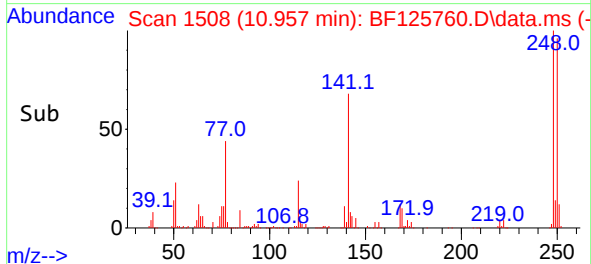
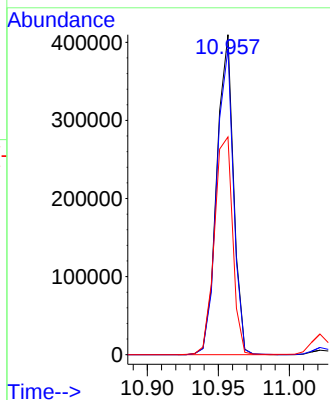


Tgt Ion:248 Resp: 335544
Ion Ratio Lower Upper
248 100
250 95.6 74.2 111.4
141 68.0 60.4 90.6

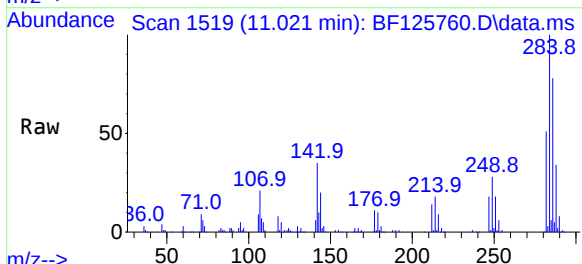
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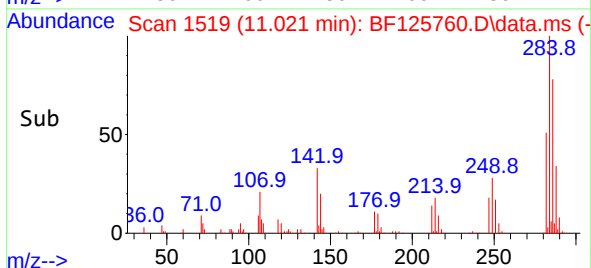
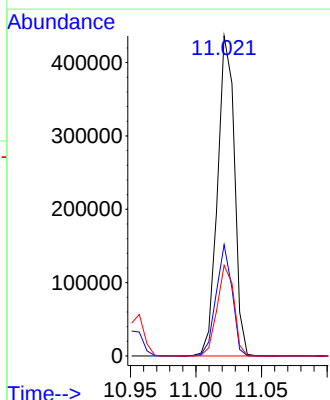
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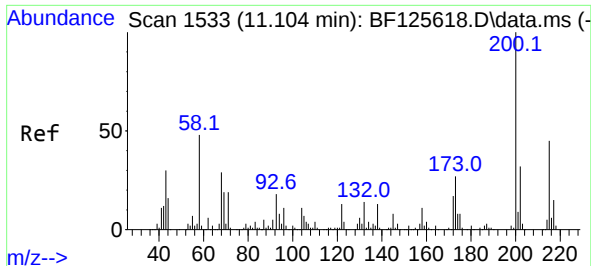


#68
Hexachlorobenzene
Concen: 40.28 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

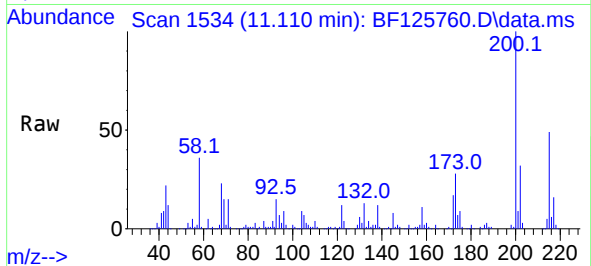


Tgt Ion:284 Resp: 389874
Ion Ratio Lower Upper
284 100
142 34.8 36.4 54.6#
249 28.3 25.6 38.4

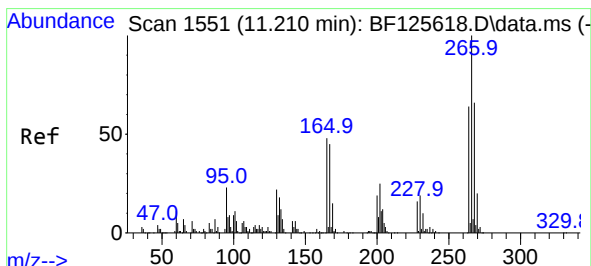
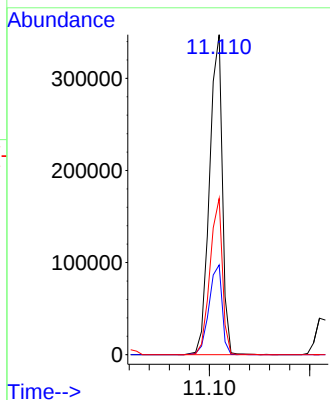
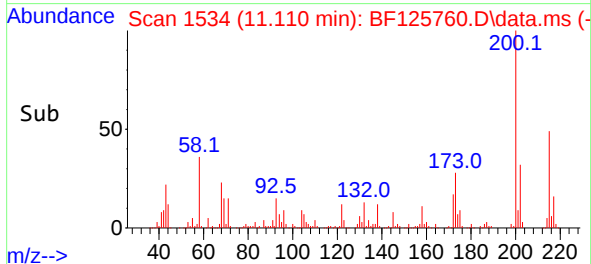




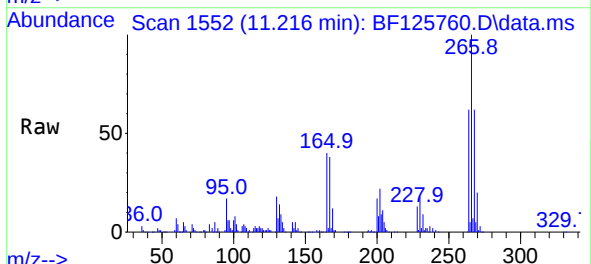
#69
Atrazine
Concen: 42.93 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



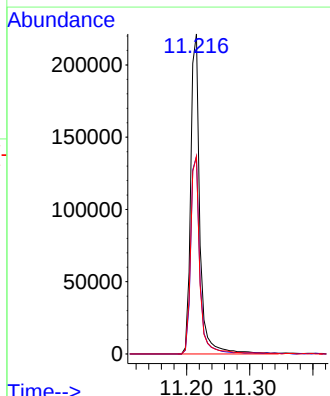
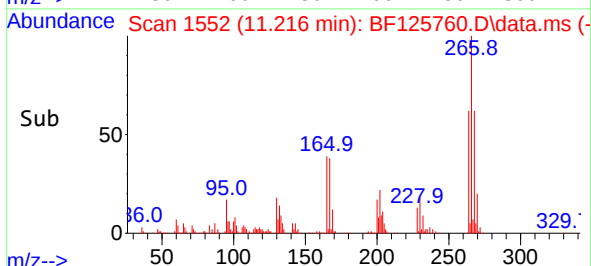
Tgt Ion:200 Resp: 307115
Ion Ratio Lower Upper
200 100
173 28.0 11.1 51.1
215 48.8 22.7 62.7



#70
Pentachlorophenol
Concen: 43.69 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:266 Resp: 223519
Ion Ratio Lower Upper
266 100
268 61.6 48.9 73.3
264 61.8 55.9 83.9

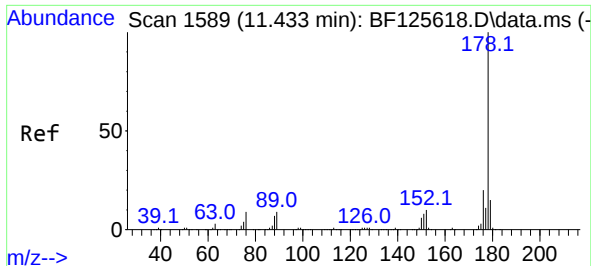


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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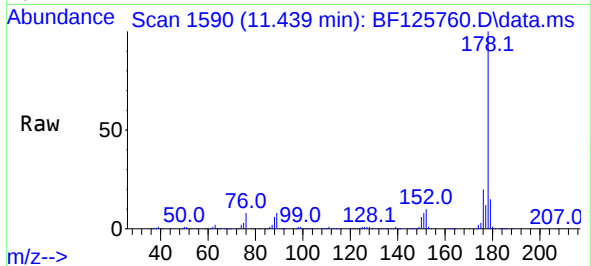
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#71
Phenanthrene
Concen: 37.77 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

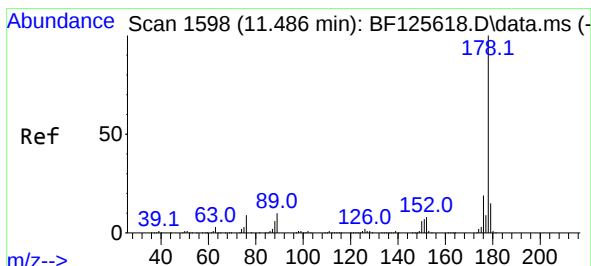
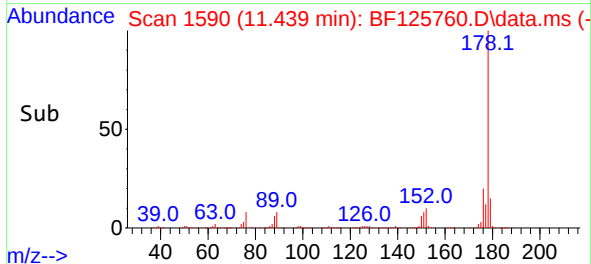
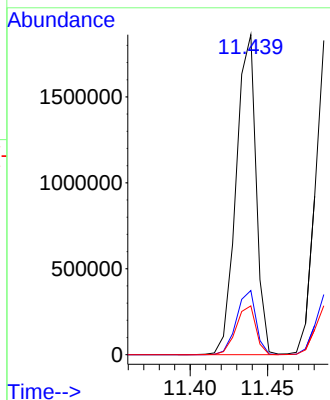


Tgt Ion:178 Resp: 1664280
Ion Ratio Lower Upper
178 100
176 20.1 14.7 22.1
179 15.3 11.5 17.3

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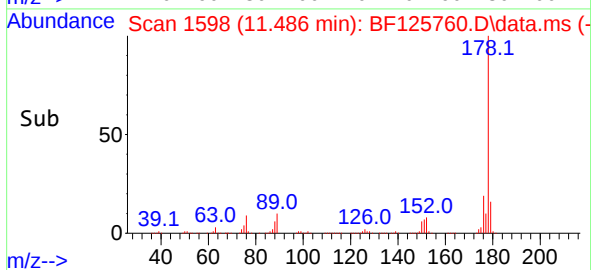
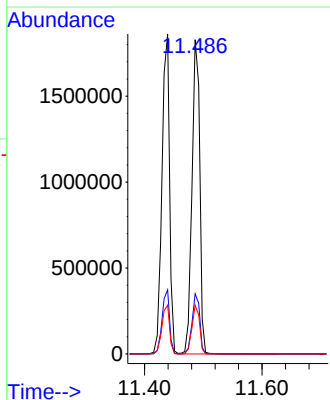
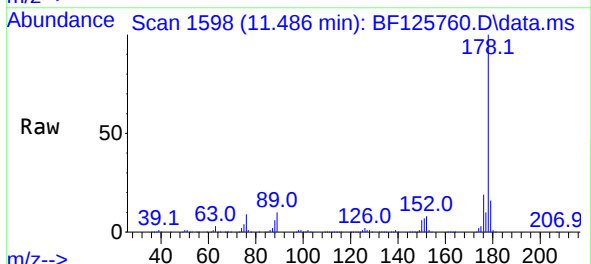
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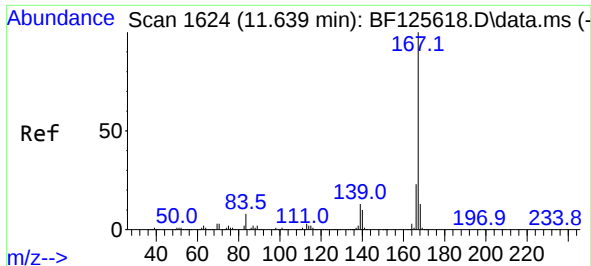
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#72
Anthracene
Concen: 38.51 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

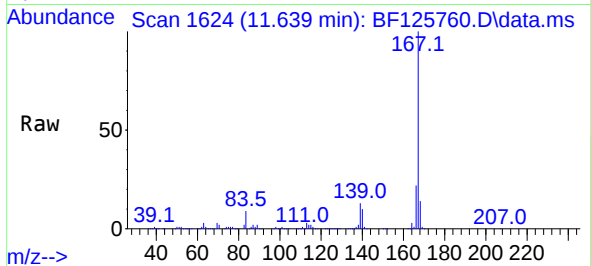
Tgt Ion:178 Resp: 1676806
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 37.44 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125760.D
 Acq: 4 Oct 2021 11:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



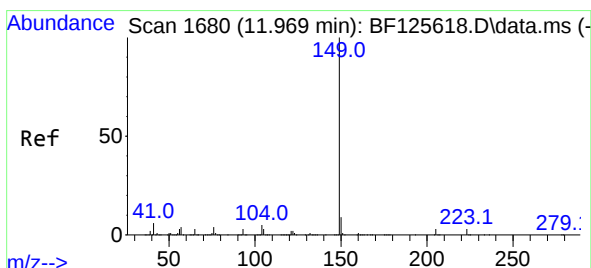
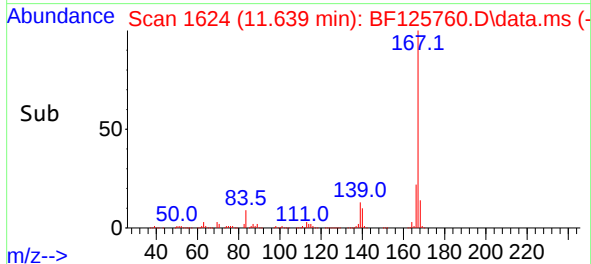
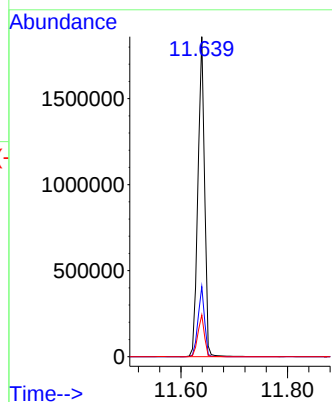
Tgt Ion:167 Resp: 1604445

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.0	11.0	16.4

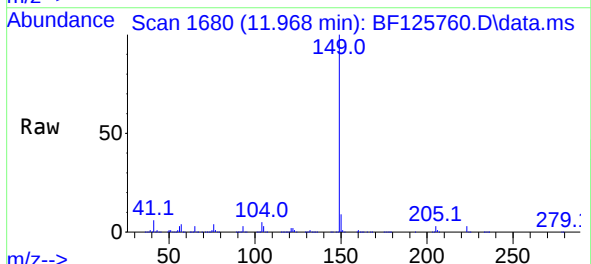
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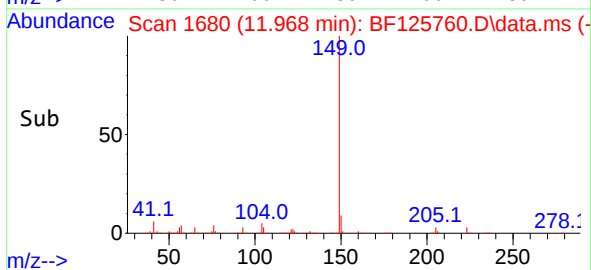
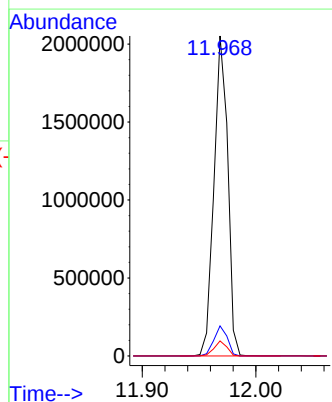


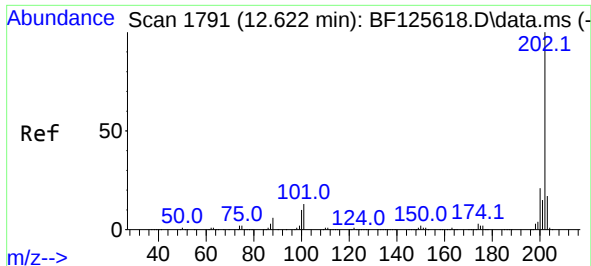
#74
 Di-n-butylphthalate
 Concen: 39.94 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125760.D
 Acq: 4 Oct 2021 11:37



Tgt Ion:149 Resp: 1725590

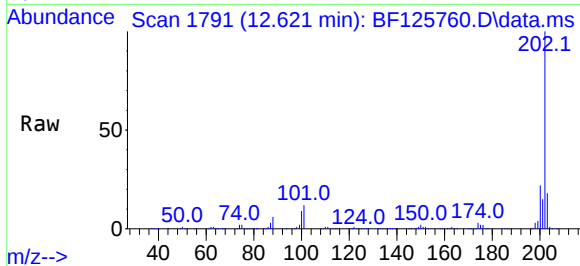
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.7	4.1	6.1





#75
Fluoranthene
Concen: 34.77 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

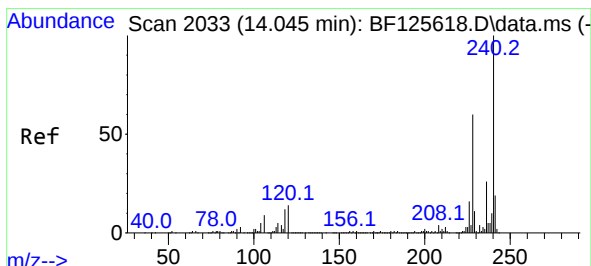
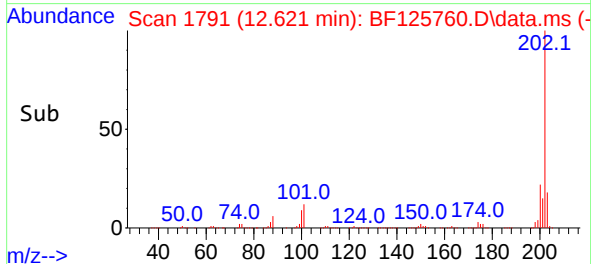
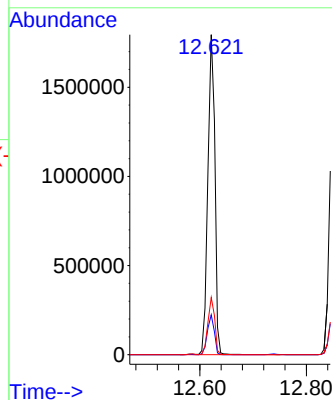


Tgt Ion:202 Resp: 1637420
Ion Ratio Lower Upper
202 100
101 12.4 0.0 30.7
203 17.8 0.0 36.3

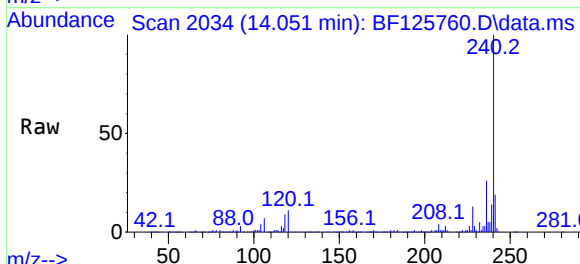
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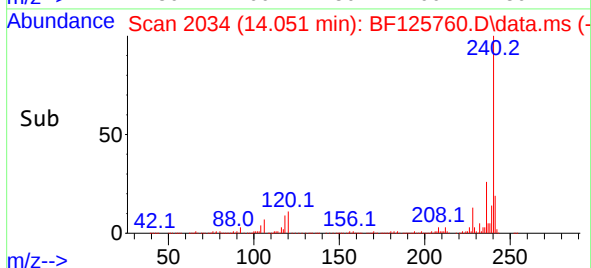
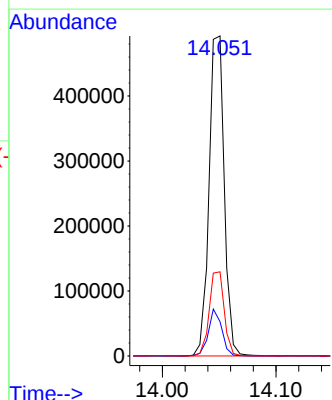
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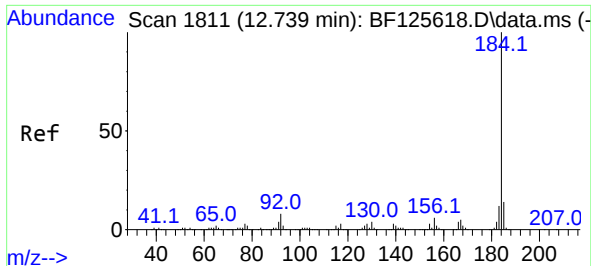


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



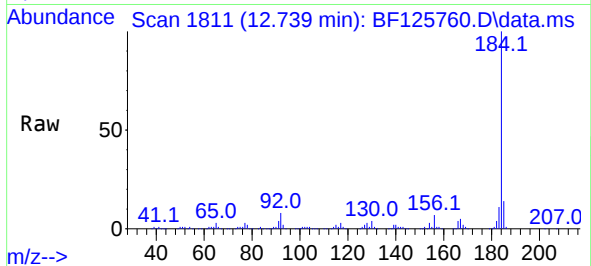
Tgt Ion:240 Resp: 456937
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 26.3 21.6 32.4





#77
Benzidine
Concen: 45.69 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

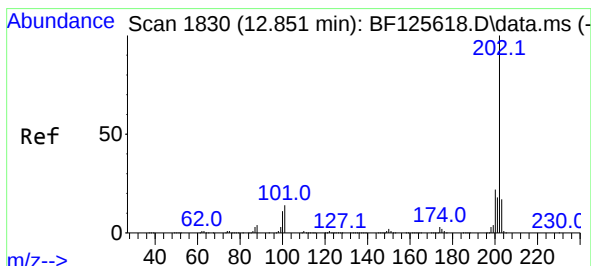
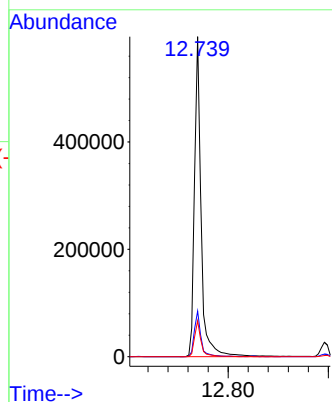


Tgt Ion:184 Resp: 548398
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.2 8.1 12.1

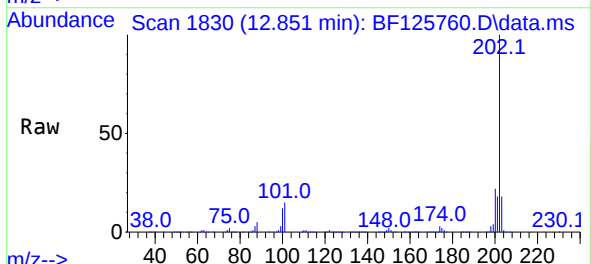
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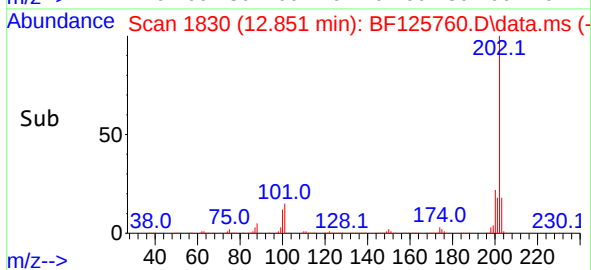
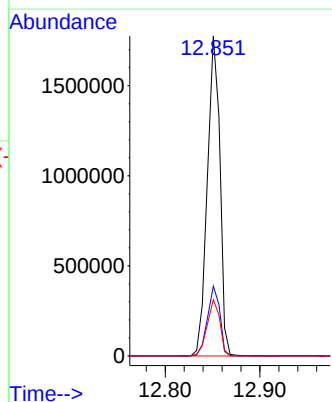
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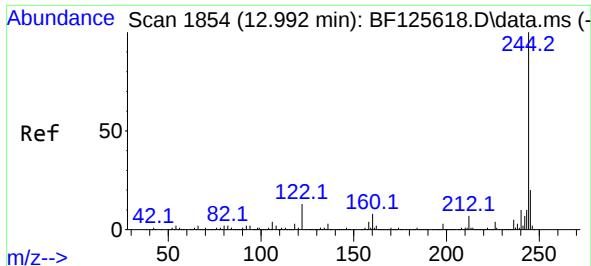


#78
Pyrene
Concen: 39.62 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

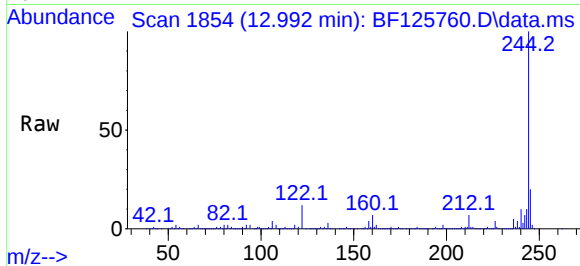


Tgt Ion:202 Resp: 1636139
Ion Ratio Lower Upper
202 100
200 21.9 15.3 22.9
203 17.6 13.4 20.0

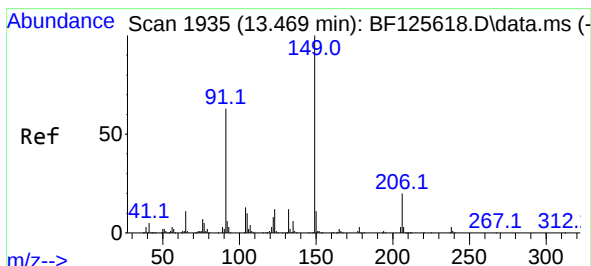
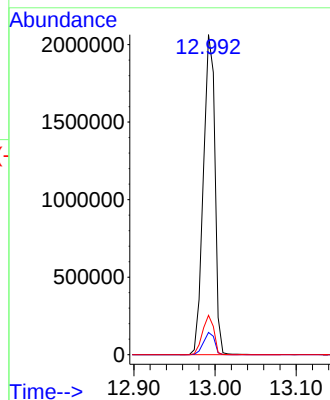
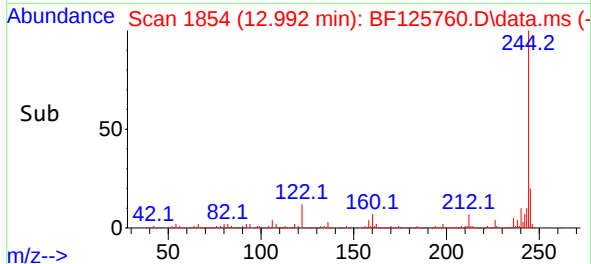




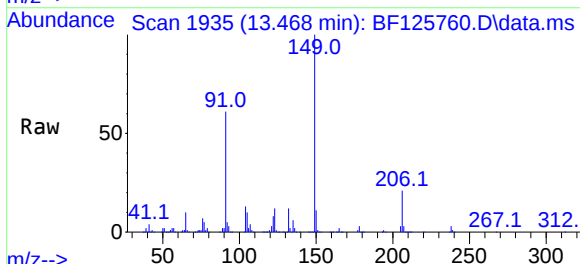
#79
Terphenyl-d14
Concen: 77.27 ng
RT: 12.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



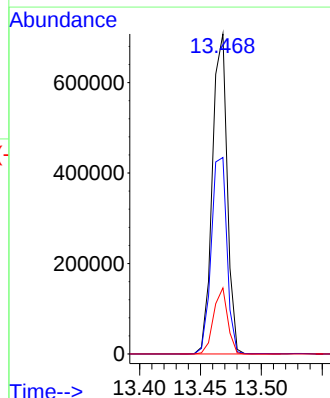
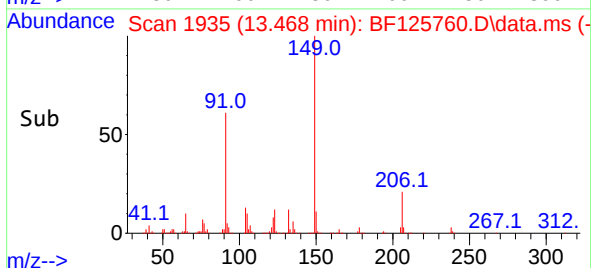
Tgt Ion:244 Resp: 2038795
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 12.3 9.0 13.4



#80
Butylbenzylphthalate
Concen: 44.04 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:149 Resp: 602222
Ion Ratio Lower Upper
149 100
91 61.4 51.8 77.8
206 20.7 14.5 21.7

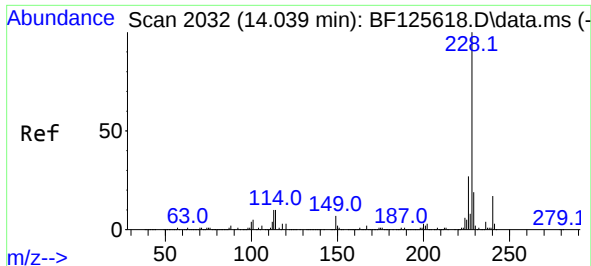


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#81
Benzo(a)anthracene
Concen: 39.03 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

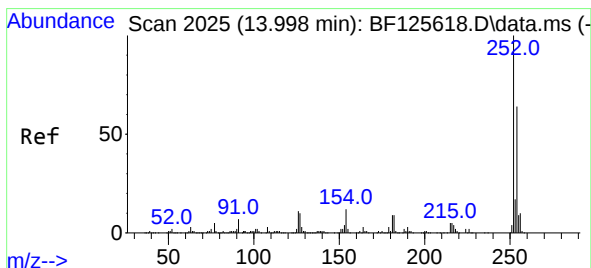
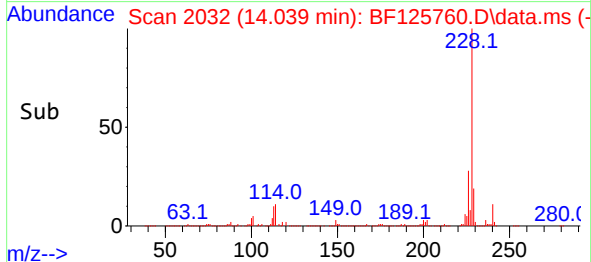
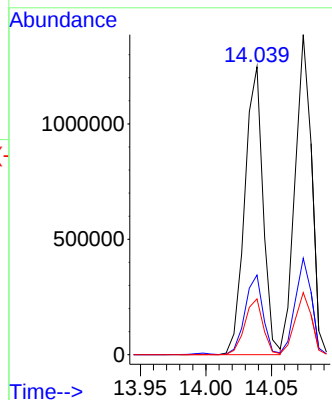
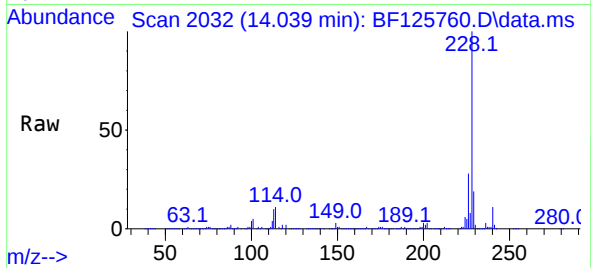
Tgt Ion:228 Resp: 1211473
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.4 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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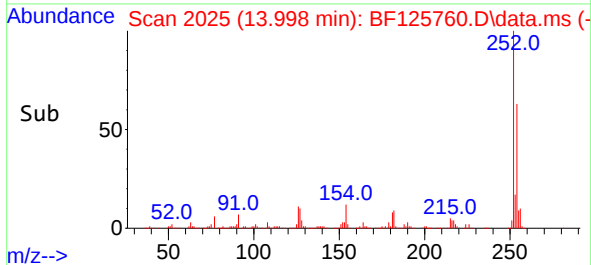
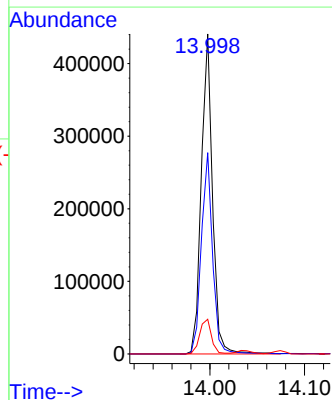
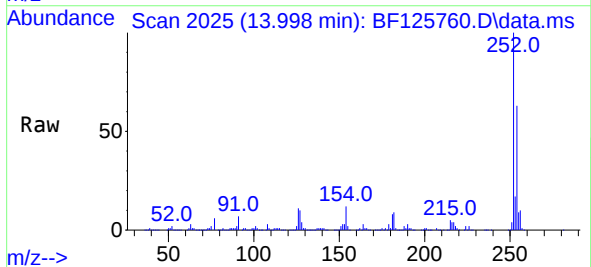
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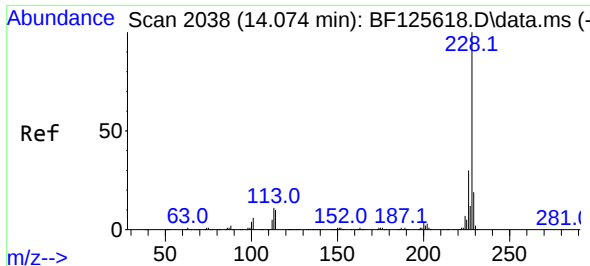
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#82
3,3'-Dichlorobenzidine
Concen: 40.63 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

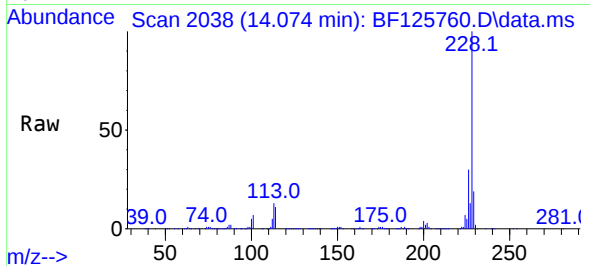
Tgt Ion:252 Resp: 363912
Ion Ratio Lower Upper
252 100
254 62.9 51.4 77.0
126 10.9 9.5 14.3





#83
Chrysene
Concen: 38.93 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

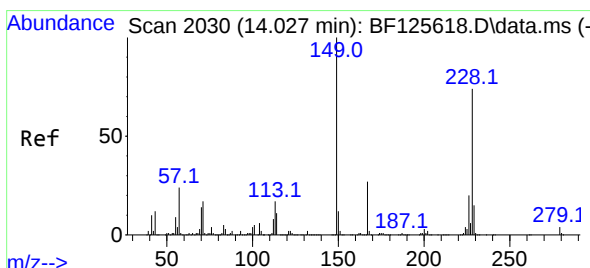
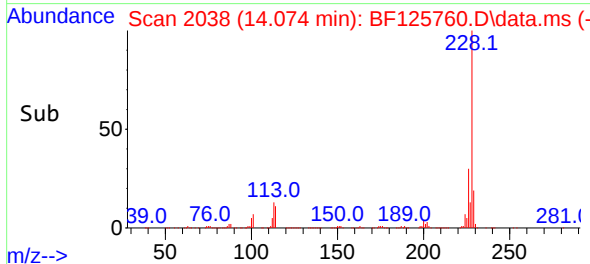
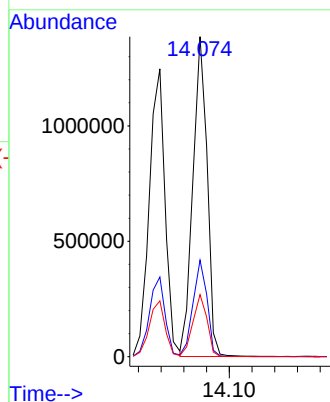


Tgt Ion:228 Resp: 1212566
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 19.4 15.9 23.9

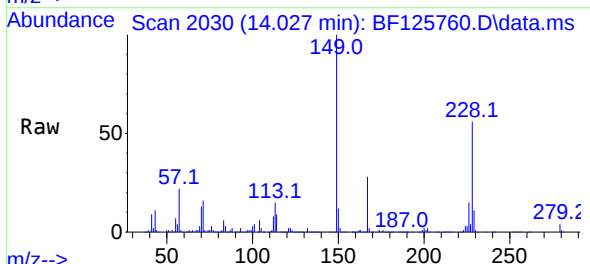
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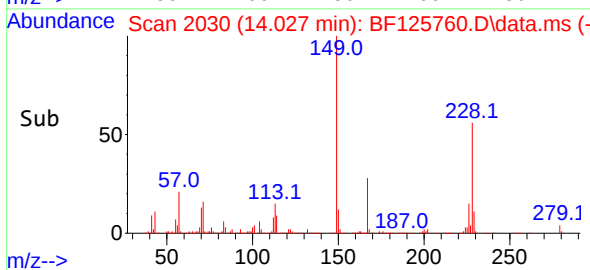
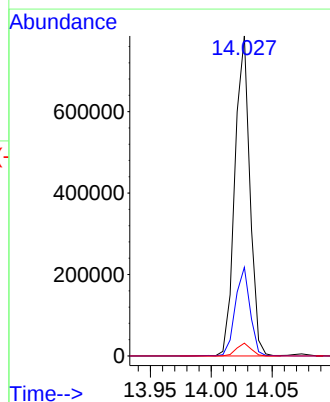
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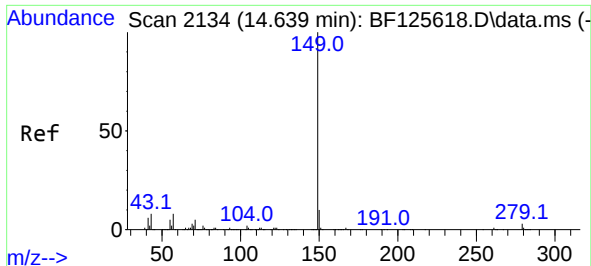


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.99 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



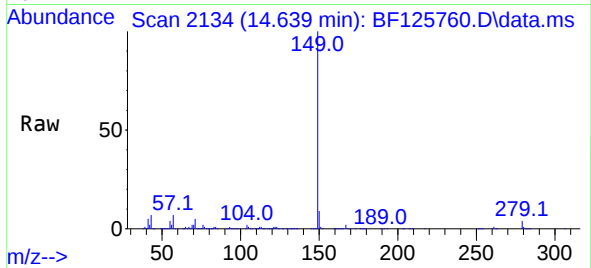
Tgt Ion:149 Resp: 673004
Ion Ratio Lower Upper
149 100
167 27.7 21.4 32.0
279 4.0 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 48.02 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

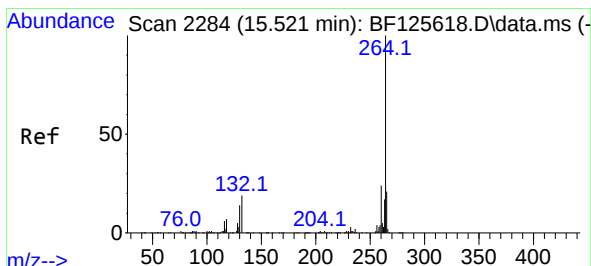
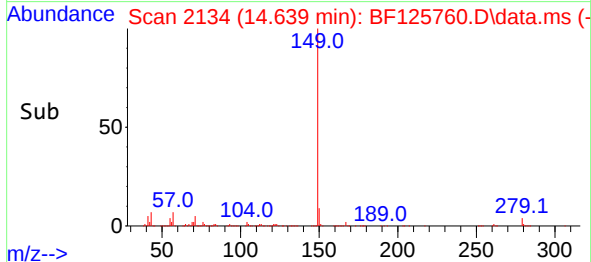
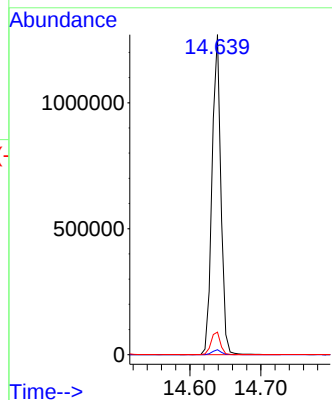


Tgt Ion:149 Resp: 1102502
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.5 9.9 14.9#

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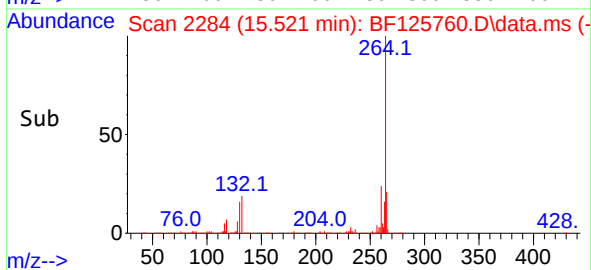
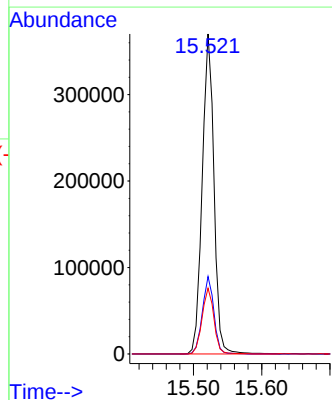
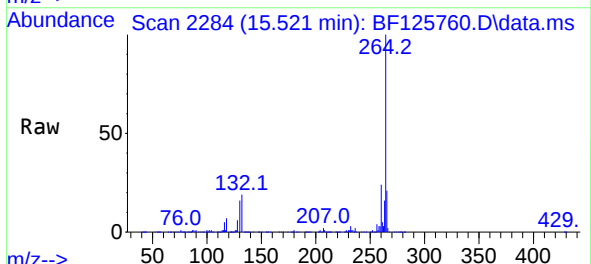
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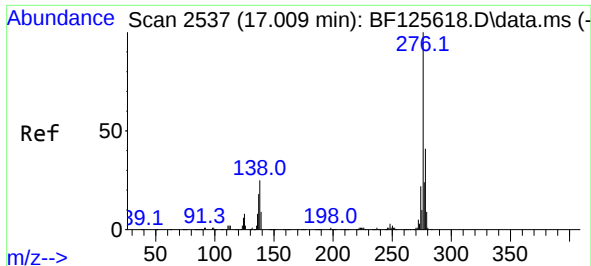
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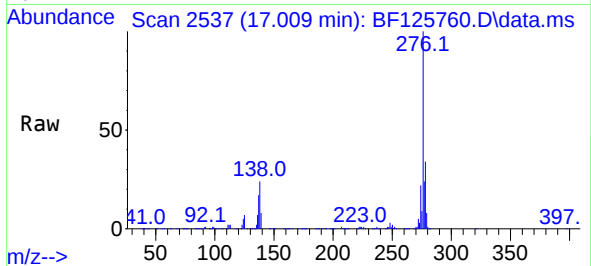
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:264 Resp: 443125
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 20.5 17.2 25.8

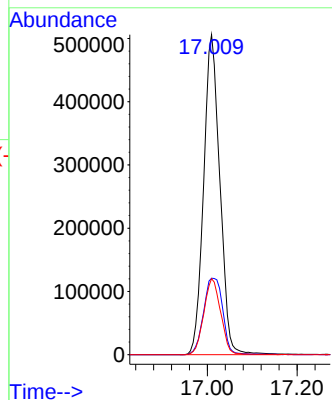
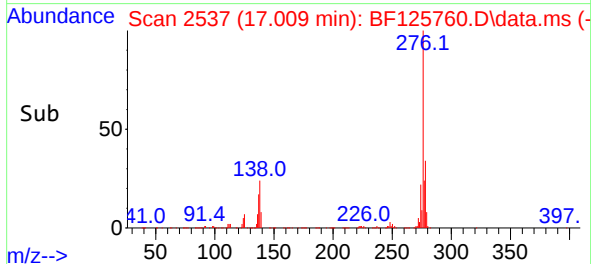




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.23 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:276 Resp: 1270188
Ion Ratio Lower Upper
276 100
138 28.3 24.1 36.1
277 24.7 18.8 28.2

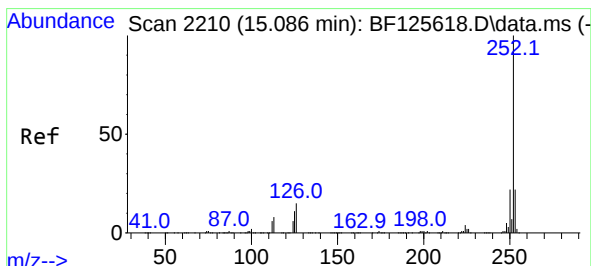


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

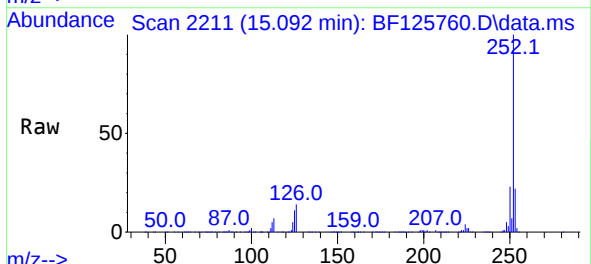
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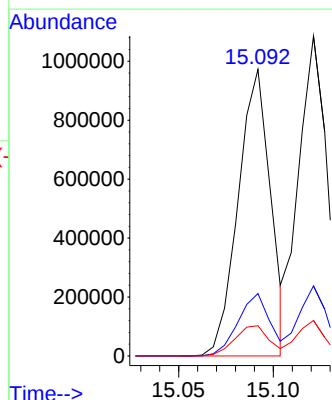
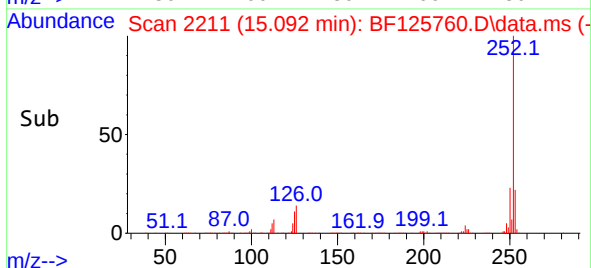
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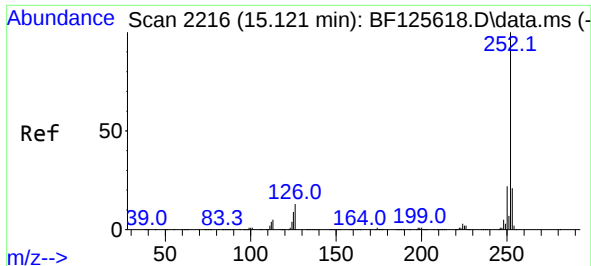


#88
Benzo(b)fluoranthene
Concen: 37.25 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

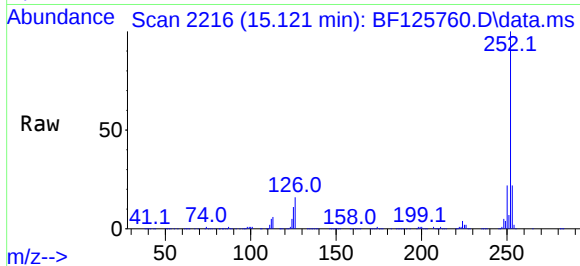


Tgt Ion:252 Resp: 1156351
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 10.5 9.8 14.8

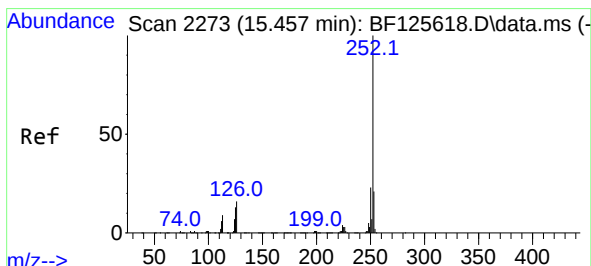
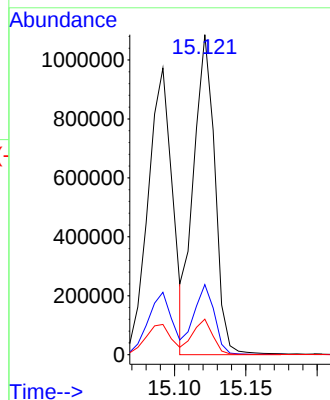
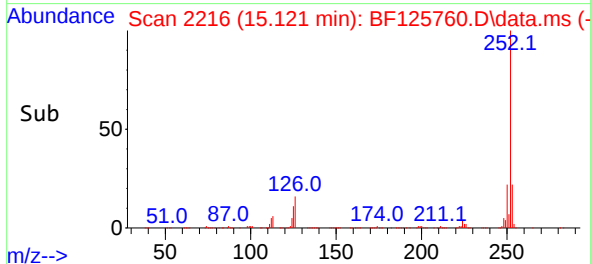




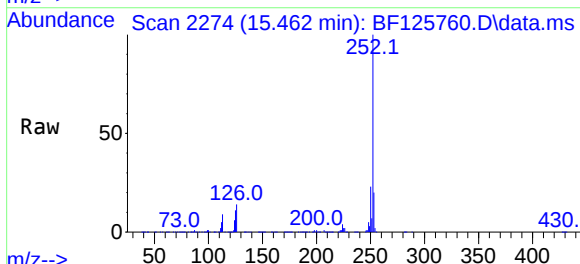
#89
Benzo(k)fluoranthene
Concen: 38.02 ng m
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



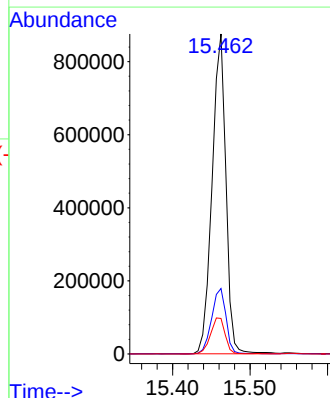
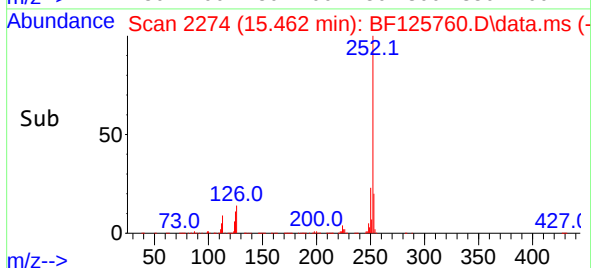
Tgt Ion:252 Resp: 1131001
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 11.1 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 39.37 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.005 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37



Tgt Ion:252 Resp: 1088088
Ion Ratio Lower Upper
252 100
253 20.5 18.4 27.6
125 11.1 9.9 14.9

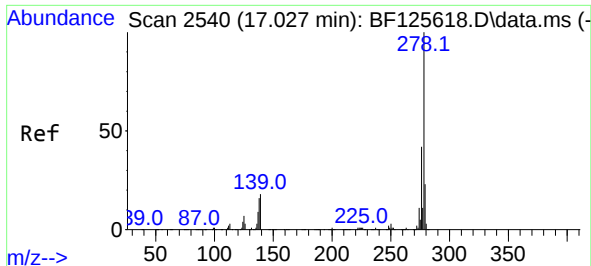


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#91
Dibenzo(a,h)anthracene
Concen: 42.08 ng
RT: 17.027 min Scan# 2540
Delta R.T. -0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:278 Resp: 1057970

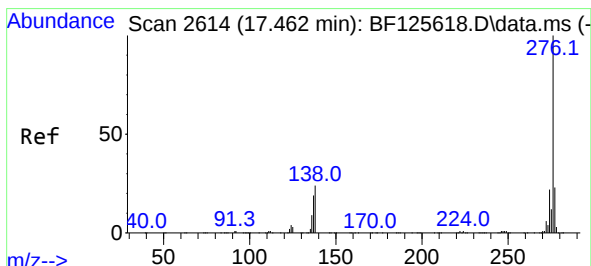
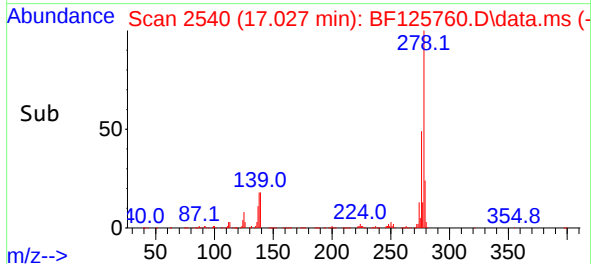
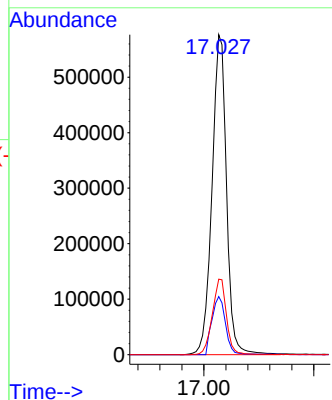
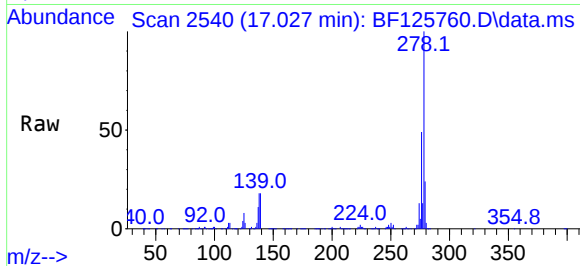
Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.9	22.3
279	23.6	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 42.93 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.000 min
Lab File: BF125760.D
Acq: 4 Oct 2021 11:37

Tgt Ion:276 Resp: 1102392

Ion	Ratio	Lower	Upper
276	100		
277	23.4	22.0	33.0
138	24.6	22.2	33.4

