

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100421\
 Data File : BF125763.D
 Acq On : 4 Oct 2021 13:18
 Operator : JU/CG
 Sample : PB139583BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139583BS

Manual Integrations
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 10/5/2021 12:07:47 PM

Quant Time: Oct 04 13:48:36 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	279329	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	1133586	20.00	ng	# 0.00
39) Acenaphthene-d10	9.928	164	581704	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	978122	20.00	ng	# 0.00
76) Chrysene-d12	14.051	240	564526	20.00	ng	0.00
86) Perylene-d12	15.521	264	493440	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	2053180	121.10	ng	0.02
7) Phenol-d6	6.522	99	2501616	109.75	ng	0.01
23) Nitrobenzene-d5	7.457	82	1533091	94.33	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	685054	126.31	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2678737	82.32	ng	0.00
79) Terphenyl-d14	12.998	244	2559815	78.53	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.781	88	254881	35.32	ng	# 100
3) Pyridine	3.528	79	556650	29.17	ng	# 72
4) n-Nitrosodimethylamine	3.487	42	316338	44.67	ng	# 1
6) Aniline	6.551	93	1061172	40.32	ng	94
8) 2-Chlorophenol	6.675	128	887419	46.14	ng	98
9) Benzaldehyde	6.439	77	374397	34.86	ng	94
10) Phenol	6.534	94	1028888	44.66	ng	92
11) bis(2-Chloroethyl)ether	6.628	93	800973	44.73	ng	96
12) 1,3-Dichlorobenzene	6.834	146	893520	42.08	ng	96
13) 1,4-Dichlorobenzene	6.910	146	915101	42.36	ng	97
14) 1,2-Dichlorobenzene	7.063	146	886537	43.49	ng	98
15) Benzyl Alcohol	7.034	79	662044	41.87	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	974505	42.76	ng	87
17) 2-Methylphenol	7.139	107	682997	43.31	ng	98
18) Hexachloroethane	7.404	117	322948	46.05	ng	92
19) n-Nitroso-di-n-propyla...	7.310	70	511760	39.43	ng	# 67
20) 3+4-Methylphenols	7.292	107	782145	39.45	ng	95
22) Acetophenone	7.304	105	1095278	42.58	ng	# 89
24) Nitrobenzene	7.475	77	805727	48.74	ng	98
25) Isophorone	7.716	82	1466585	40.29	ng	95
26) 2-Nitrophenol	7.786	139	435519	49.95	ng	91
27) 2,4-Dimethylphenol	7.822	122	765704	47.30	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	932066	45.40	ng	98
29) 2,4-Dichlorophenol	8.028	162	702712	43.70	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	750246	42.86	ng	97
31) Naphthalene	8.198	128	2361420	40.57	ng	99
32) Benzoic acid	7.957	122	499353	43.16	ng	98
33) 4-Chloroaniline	8.239	127	747634	30.62	ng	99
34) Hexachlorobutadiene	8.316	225	406846	42.15	ng	98
35) Caprolactam	8.622	113	233654m	44.53	ng	
36) 4-Chloro-3-methylphenol	8.722	107	697804	41.41	ng	100
37) 2-Methylnaphthalene	8.886	142	1571160	39.80	ng	98
38) 1-Methylnaphthalene	8.986	142	1453549	38.96	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	648510	42.87	ng	98
41) Hexachlorocyclopentadiene	9.045	237	641337	100.19	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	487449	45.95	ng	98

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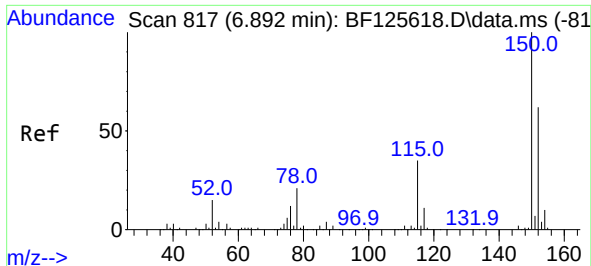
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	528915	46.18	ng	93
46) 1,1'-Biphenyl	9.351	154	1731963	40.38	ng	96
47) 2-Chloronaphthalene	9.375	162	1474952	41.53	ng	99
48) 2-Nitroaniline	9.469	65	399486	47.72	ng	92
49) Acenaphthylene	9.792	152	2176806	40.72	ng	96
50) Dimethylphthalate	9.651	163	1652208	42.16	ng	97
51) 2,6-Dinitrotoluene	9.710	165	380915	47.73	ng	94
52) Acenaphthene	9.963	154	1490468	44.47	ng	97
53) 3-Nitroaniline	9.880	138	358359	39.90	ng	92
54) 2,4-Dinitrophenol	9.986	184	333914	86.37	ng	# 77
55) Dibenzofuran	10.139	168	1962497	39.03	ng	95
56) 4-Nitrophenol	10.039	139	673452	93.29	ng	89
57) 2,4-Dinitrotoluene	10.116	165	516137	51.45	ng	# 81
58) Fluorene	10.480	166	1472004	37.61	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.251	232	393906	44.68	ng	# 90
60) Diethylphthalate	10.351	149	1603041	42.43	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	669525	38.48	ng	89
62) 4-Nitroaniline	10.498	138	413114	46.34	ng	# 77
63) Azobenzene	10.627	77	1430913	39.23	ng	84
65) 4,6-Dinitro-2-methylph...	10.522	198	226295	47.62	ng	# 79
66) n-Nitrosodiphenylamine	10.586	169	1373029	40.89	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	431001	41.99	ng	96
68) Hexachlorobenzene	11.027	284	520700	43.22	ng	# 82
69) Atrazine	11.116	200	443433	49.81	ng	93
70) Pentachlorophenol	11.216	266	569687	89.47	ng	95
71) Phenanthrene	11.439	178	2149297	39.19	ng	95
72) Anthracene	11.492	178	2189299	40.39	ng	96
73) Carbazole	11.639	167	2063360	38.68	ng	98
74) Di-n-butylphthalate	11.969	149	2304608	42.86	ng	99
75) Fluoranthene	12.627	202	2157091	36.80	ng	97
77) Benzidine	12.739	184	747079	50.38	ng	97
78) Pyrene	12.857	202	2160765	42.35	ng	95
80) Butylbenzylphthalate	13.468	149	840384	49.74	ng	99
81) Benzo(a)anthracene	14.039	228	1548373	40.38	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	533184	48.19	ng	99
83) Chrysene	14.080	228	1570059	40.80	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	961773	49.73	ng	# 99
85) Di-n-octyl phthalate	14.639	149	1525864	53.79	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.015	276	1672920	49.95	ng	96
88) Benzo(b)fluoranthene	15.092	252	1605824	46.45	ng	98
89) Benzo(k)fluoranthene	15.127	252	1394136	42.09	ng	98
90) Benzo(a)pyrene	15.462	252	1472005	47.83	ng	98
91) Dibenzo(a,h)anthracene	17.033	278	1395503	49.85	ng	99
92) Benzo(g,h,i)perylene	17.468	276	1474325	51.56	ng	93

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



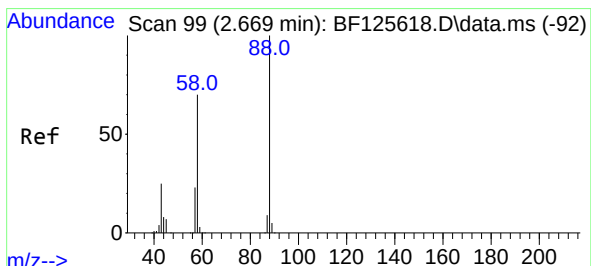
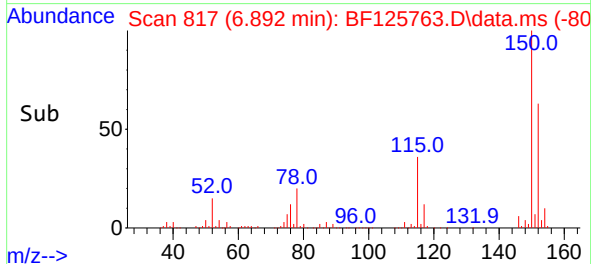
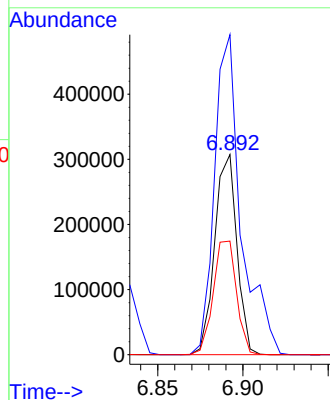
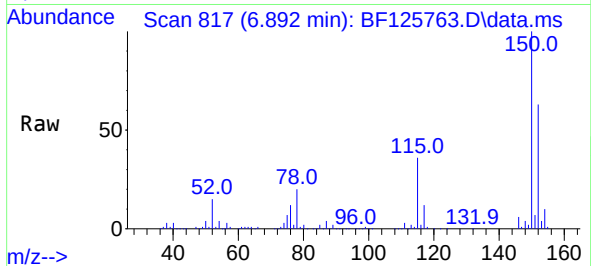
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:152 Resp: 279329
Ion Ratio Lower Upper
152 100
150 159.8 117.6 176.4
115 56.8 47.1 70.7

Instrument :
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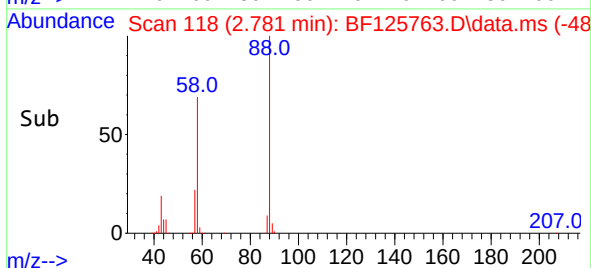
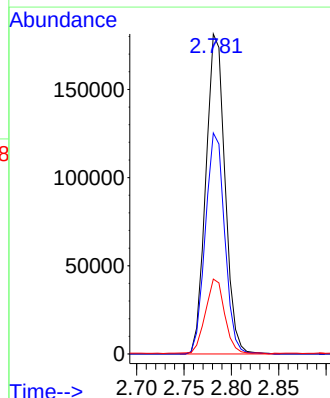
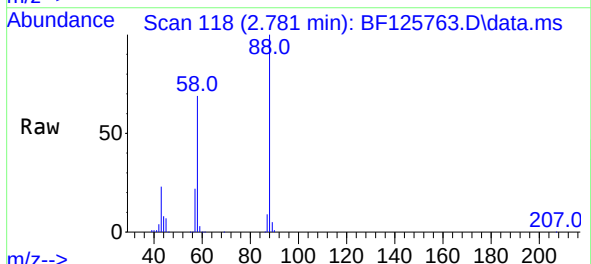
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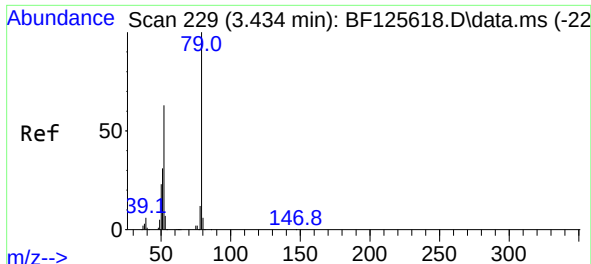
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#2
1,4-Dioxane
Concen: 35.32 ng
RT: 2.781 min Scan# 118
Delta R.T. 0.112 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 88 Resp: 254881
Ion Ratio Lower Upper
88 100
58 69.7 0.0 0.0#
43 24.2 0.0 0.0#





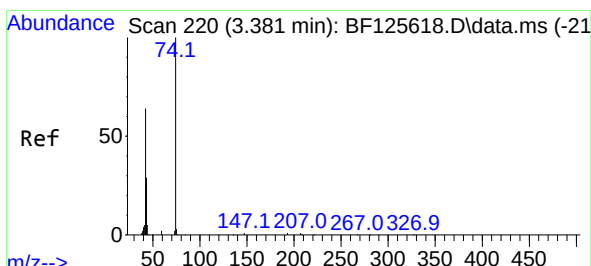
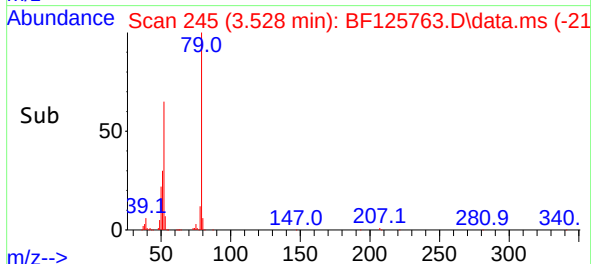
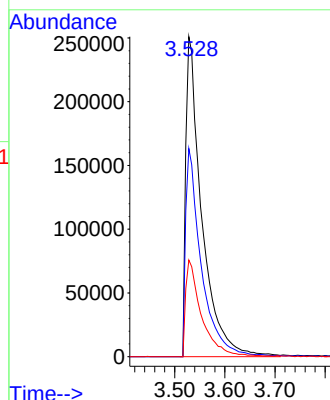
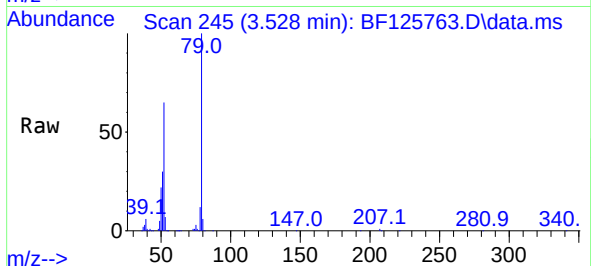
#3
Pyridine
Concen: 29.17 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.094 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 79 Resp: 556650
Ion Ratio Lower Upper
79 100
52 65.1 70.3 105.5#
51 30.2 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
PB139583BS

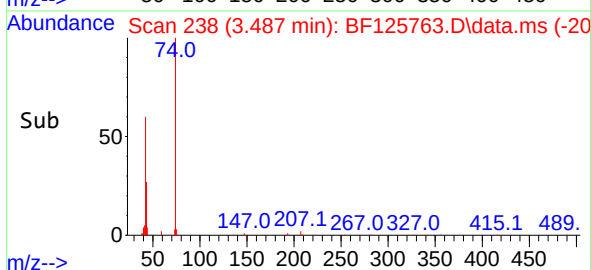
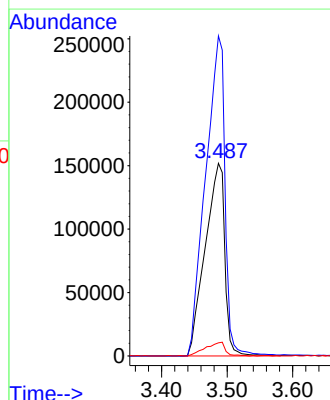
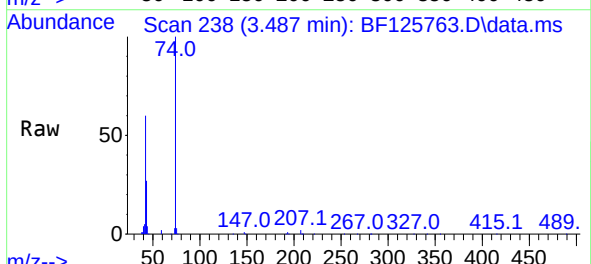
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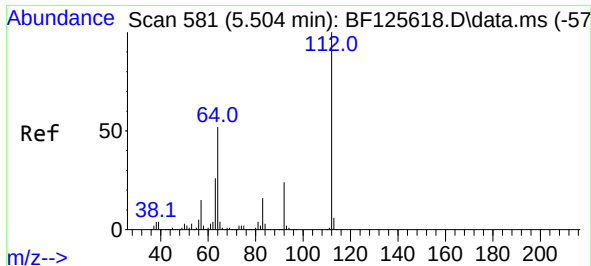
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#4
n-Nitrosodimethylamine
Concen: 44.67 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.106 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

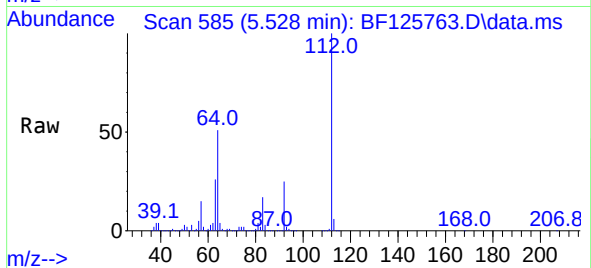
Tgt Ion: 42 Resp: 316338
Ion Ratio Lower Upper
42 100
74 166.1 59.0 88.6#
44 6.8 0.0 0.0#





#5
2-Fluorophenol
Concen: 121.10 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.024 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

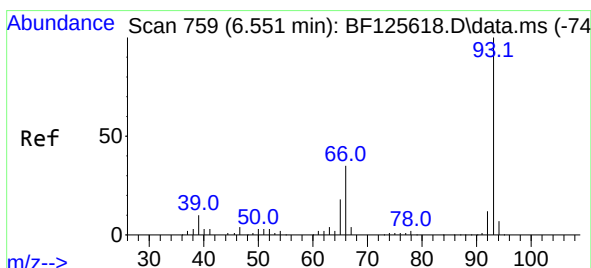
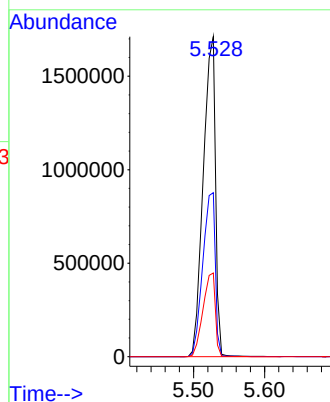
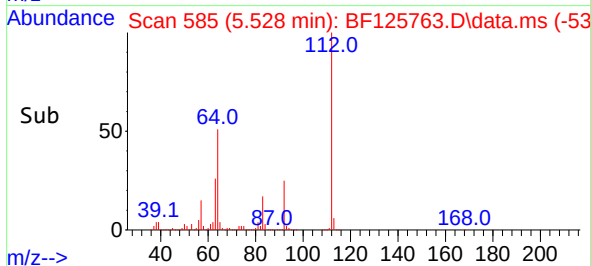
Instrument :
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ClientSampleId :
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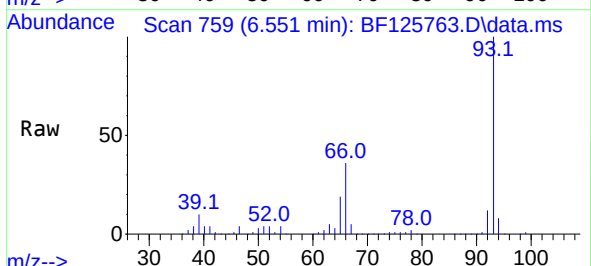
Tgt Ion:112 Resp: 2053180
Ion Ratio Lower Upper
112 100
64 51.3 44.2 66.2
63 26.1 26.2 39.2#

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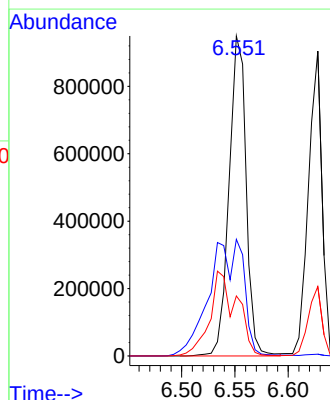
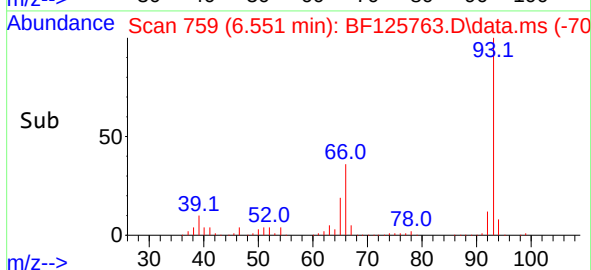
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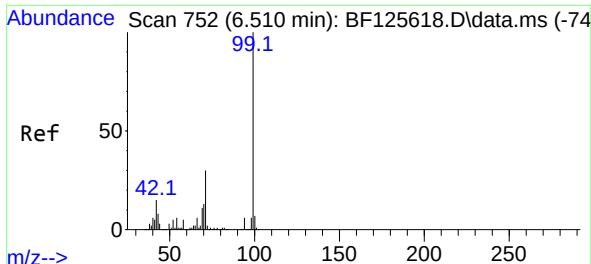


#6
Aniline
Concen: 40.32 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion: 93 Resp: 1061172
Ion Ratio Lower Upper
93 100
66 36.4 32.7 49.1
65 18.7 14.2 21.4





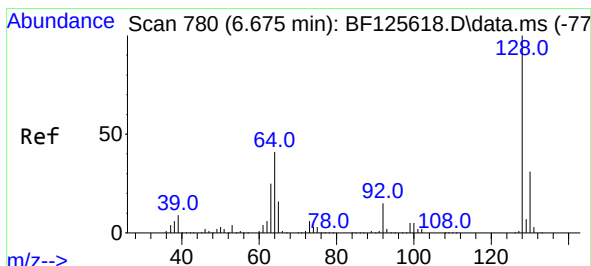
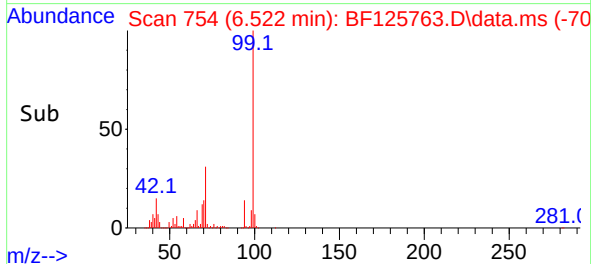
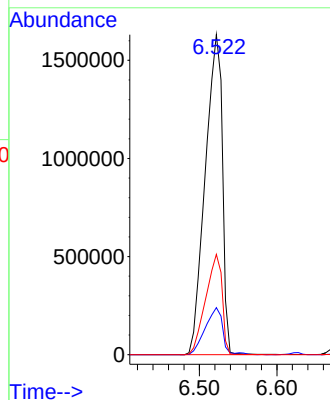
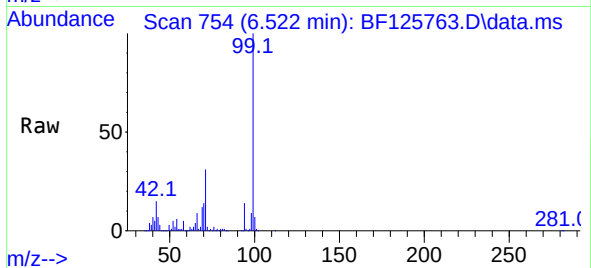
#7
Phenol-d6
Concen: 109.75 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 99 Resp: 2501616
Ion Ratio Lower Upper
99 100
42 14.7 23.5 35.3#
71 31.4 25.6 38.4

Instrument :
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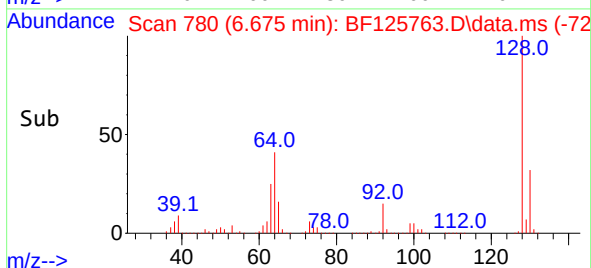
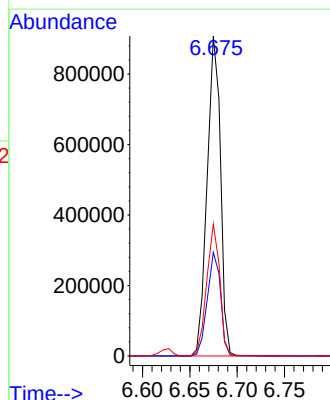
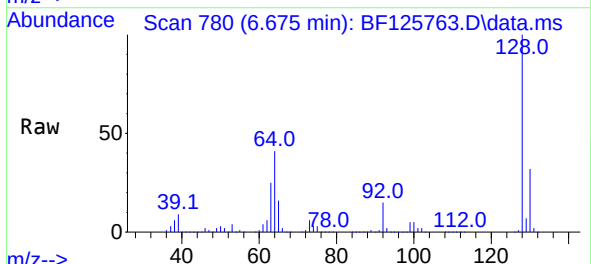
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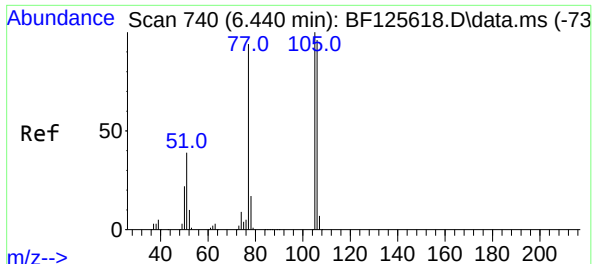
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#8
2-Chlorophenol
Concen: 46.14 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

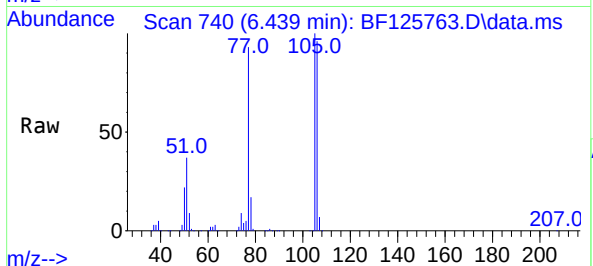
Tgt Ion:128 Resp: 887419
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 41.3 20.3 60.3





#9
Benzaldehyde
Concen: 34.86 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

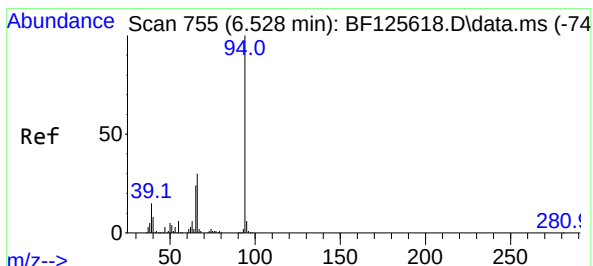
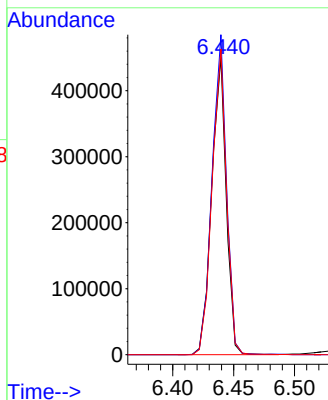
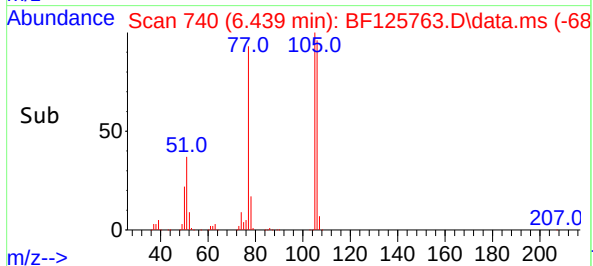
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BNA_F
ClientSampleId :
PB139583BS



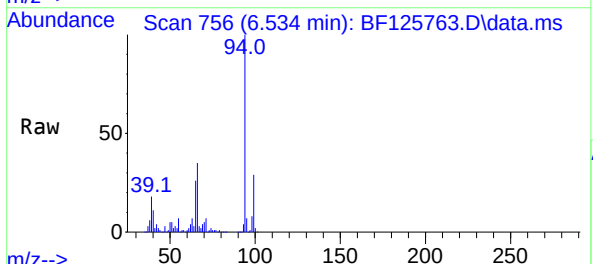
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Ion Ratio Lower Upper
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105 107.6 75.9 115.9
106 102.8 84.0 124.0

Manual Integrations
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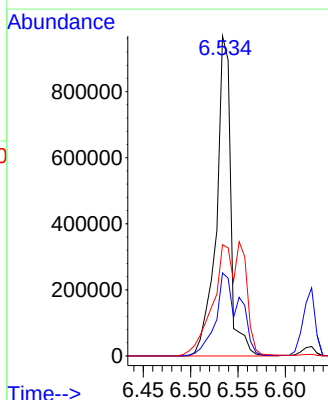
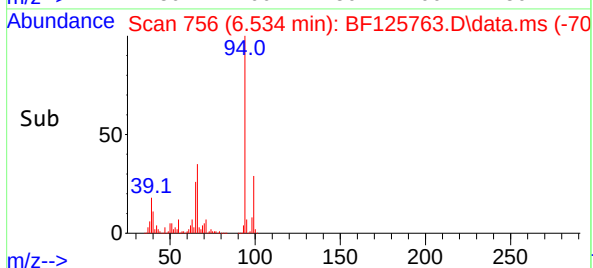
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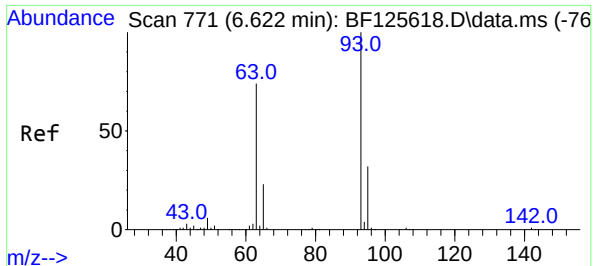


#10
Phenol
Concen: 44.66 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

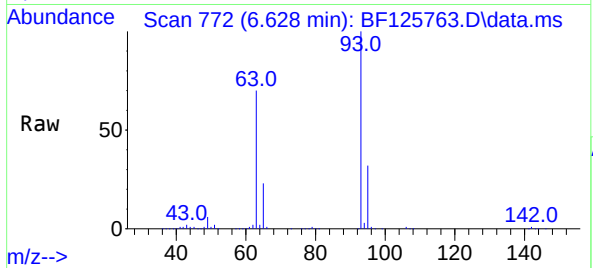


Tgt Ion: 94 Resp: 1028888
Ion Ratio Lower Upper
94 100
65 26.0 9.3 49.3
66 34.7 20.3 60.3

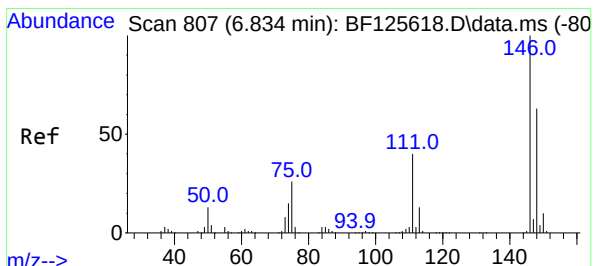
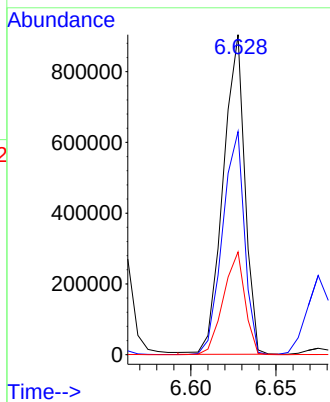
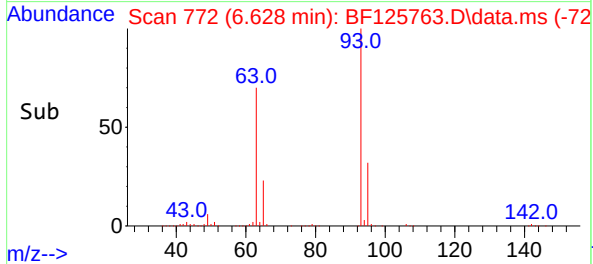




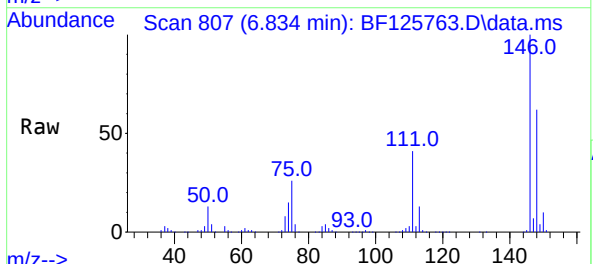
#11
bis(2-Chloroethyl)ether
Concen: 44.73 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



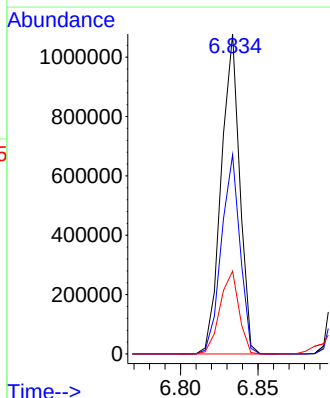
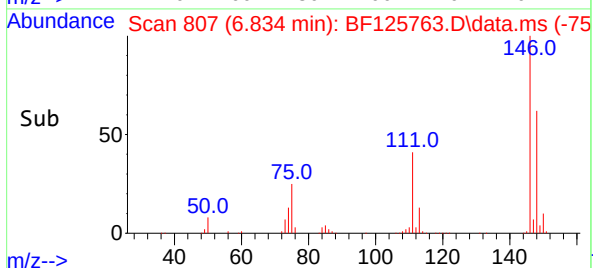
Tgt Ion: 93 Resp: 800973
Ion Ratio Lower Upper
93 100
63 69.7 54.4 94.4
95 32.1 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 42.08 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



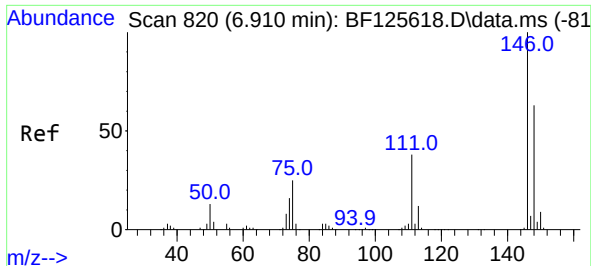
Tgt Ion: 146 Resp: 893520
Ion Ratio Lower Upper
146 100
148 62.2 49.7 74.5
75 25.9 25.2 37.8



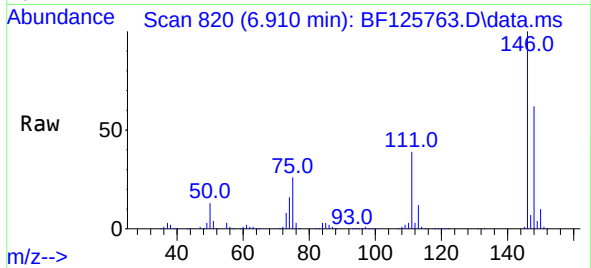
Instrument :
BNA_F
ClientSampled :
PB139583BS

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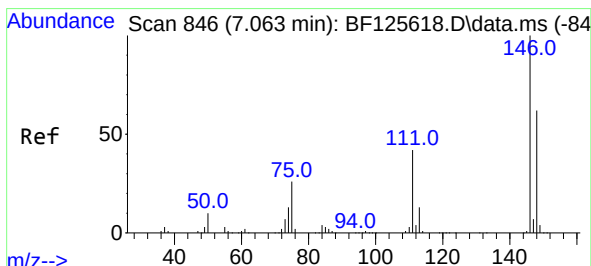
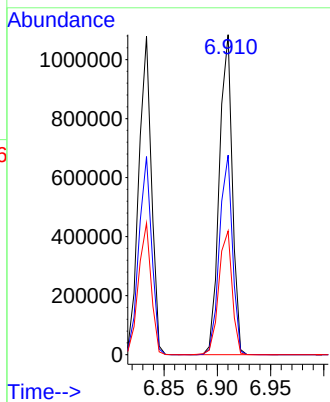
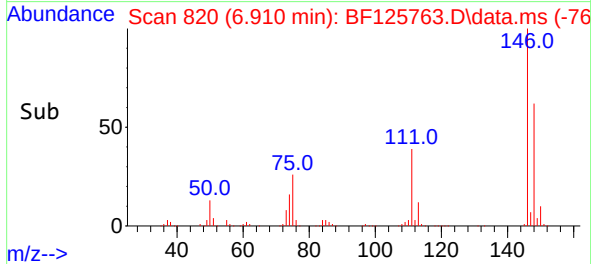
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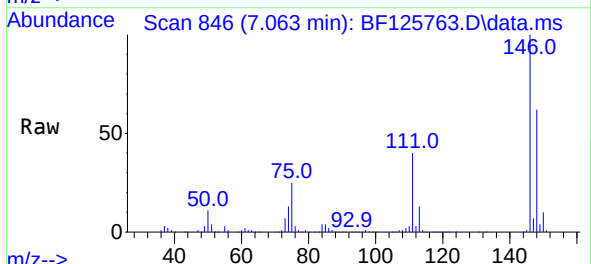
#13
1,4-Dichlorobenzene
Concen: 42.36 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



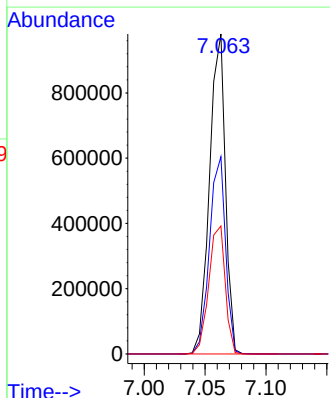
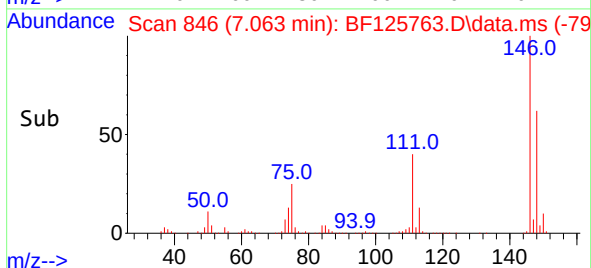
Tgt Ion:146 Resp: 915101
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 38.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 43.49 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



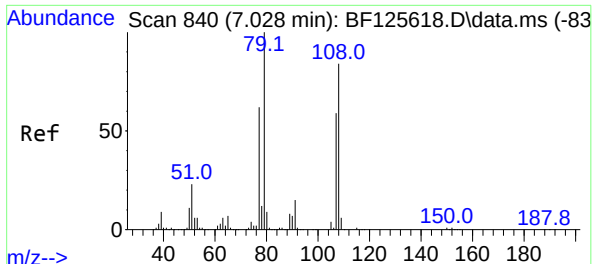
Tgt Ion:146 Resp: 886537
Ion Ratio Lower Upper
146 100
148 61.6 50.6 75.8
111 40.0 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
PB139583BS

Manual Integrations
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#15

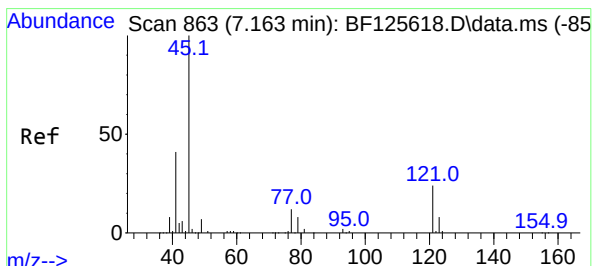
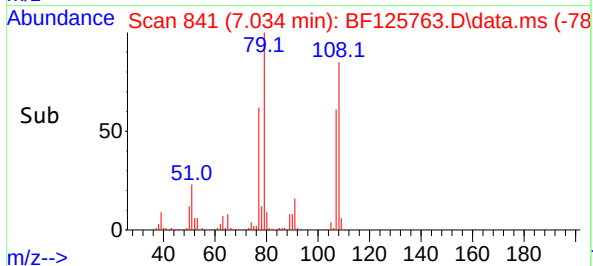
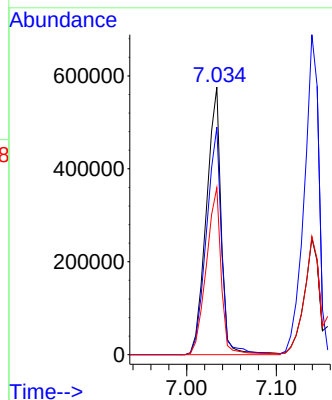
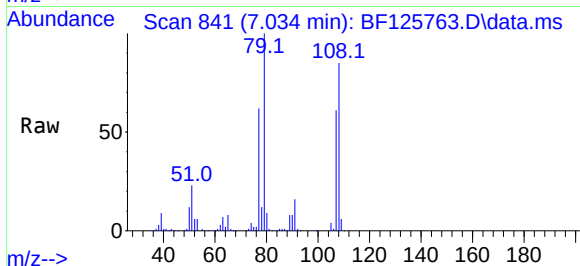
Benzyl Alcohol
Concen: 41.87 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 79 Resp: 662044
Ion Ratio Lower Upper
79 100
108 85.1 60.4 90.6
77 62.5 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
PB139583BS

Manual Integrations
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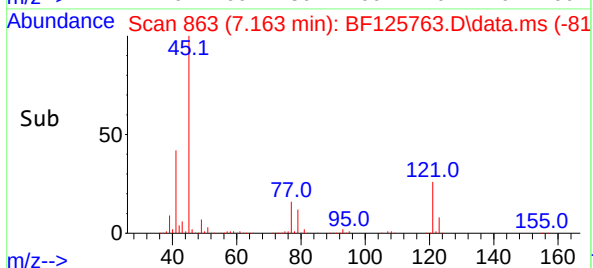
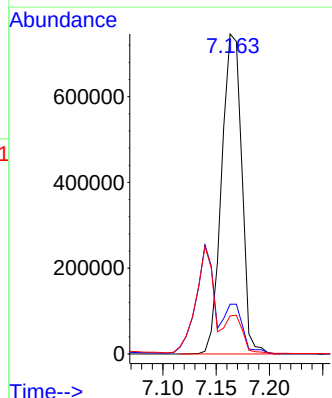
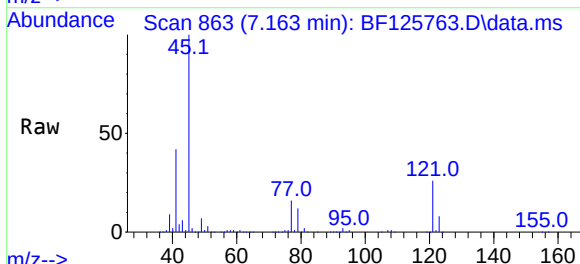
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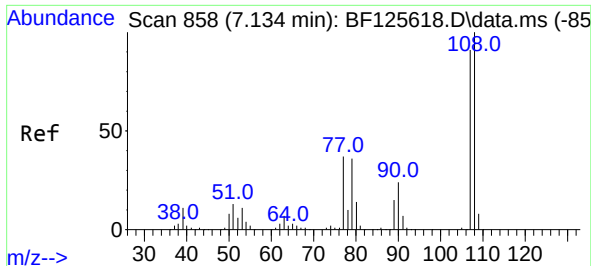


#16

2,2'-oxybis(1-Chloropropane)
Concen: 42.76 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

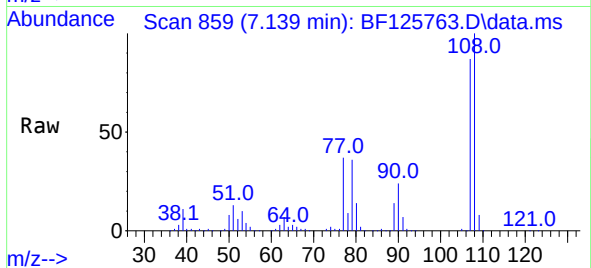
Tgt Ion: 45 Resp: 974505
Ion Ratio Lower Upper
45 100
77 15.6 0.0 30.6
79 11.9 0.0 27.5





#17
2-Methylphenol
Concen: 43.31 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

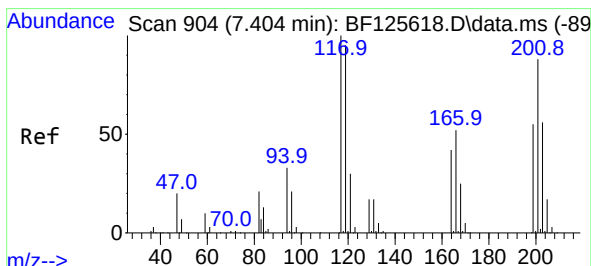
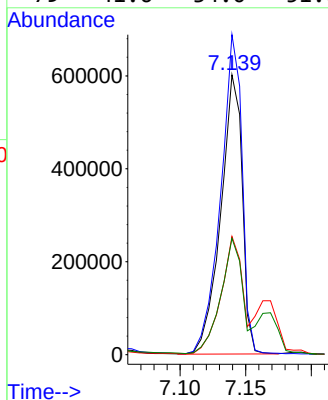
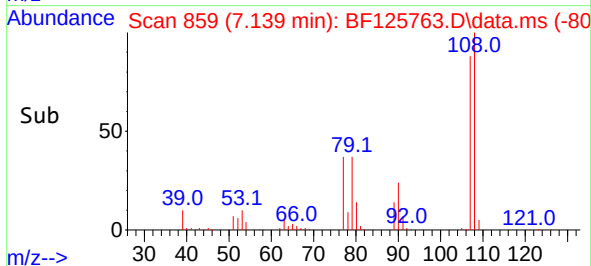
Instrument :
BNA_F
ClientSampleId :
PB139583BS



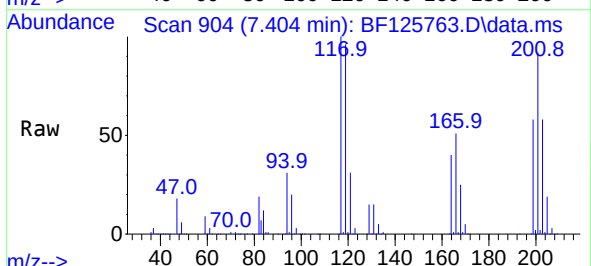
Tgt Ion:107 Resp: 682997
Ion Ratio Lower Upper
107 100
108 114.3 90.6 135.8
77 42.2 35.7 53.5
79 41.6 34.0 51.0

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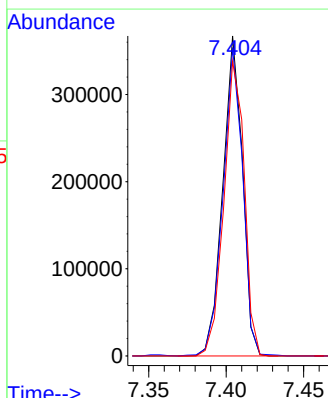
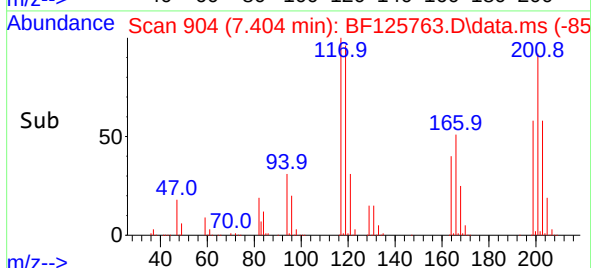
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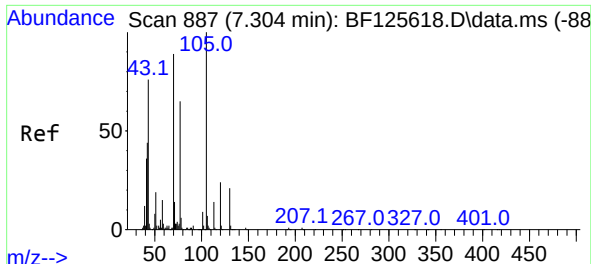


#18
Hexachloroethane
Concen: 46.05 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



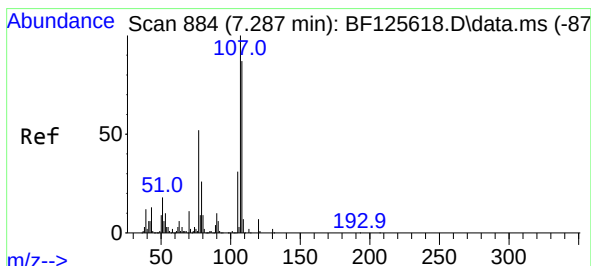
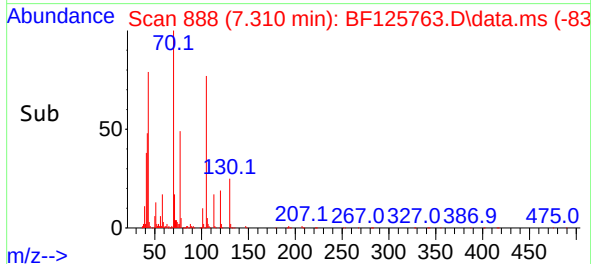
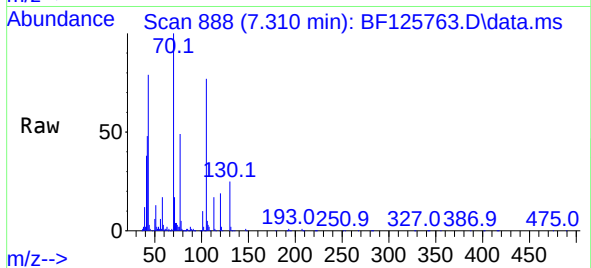
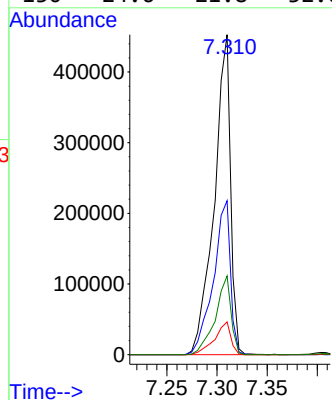
Tgt Ion:117 Resp: 322948
Ion Ratio Lower Upper
117 100
119 96.4 73.4 110.2
201 92.1 64.9 97.3





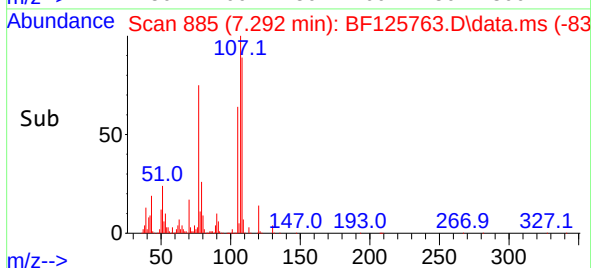
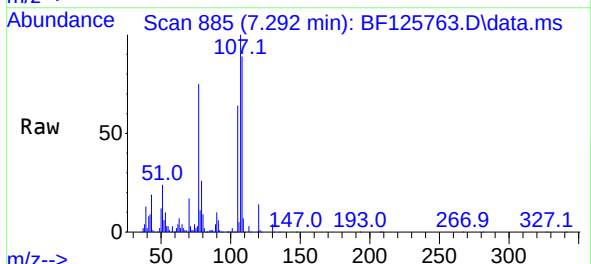
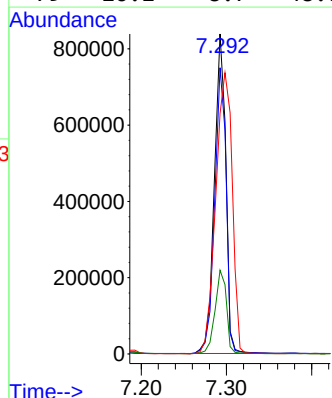
#19
n-Nitroso-di-n-propylamine
Concen: 39.43 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 70 Resp: 511760
Ion Ratio Lower Upper
70 100
42 48.1 72.2 108.2#
101 10.3 7.8 11.8
130 24.6 21.8 32.6



#20
3+4-Methylphenols
Concen: 39.45 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

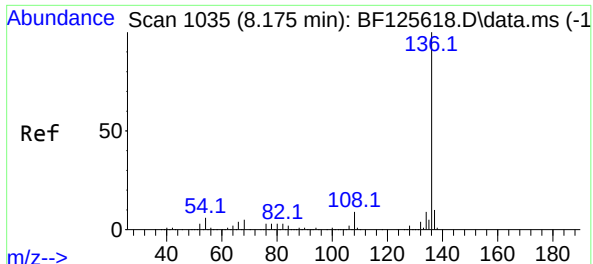
Tgt Ion: 107 Resp: 782145
Ion Ratio Lower Upper
107 100
108 89.4 76.6 116.6
77 75.1 53.3 93.3
79 26.2 8.7 48.7



Instrument :
BNA_F
ClientSampled :
PB139583BS

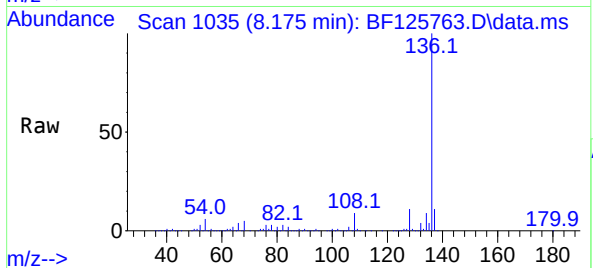
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Instrument :
BNA_F
ClientSampleId :
PB139583BS

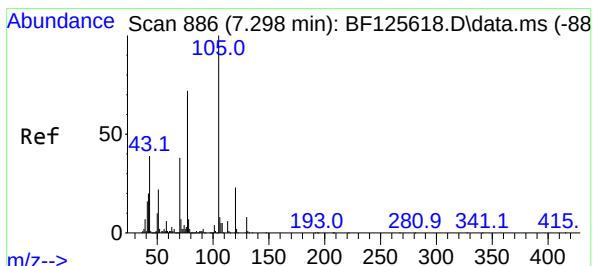
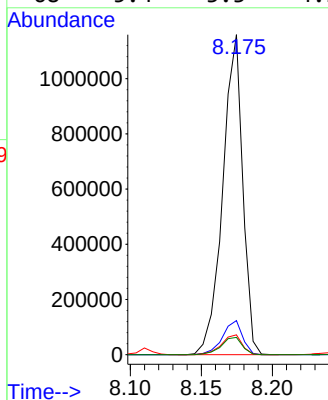
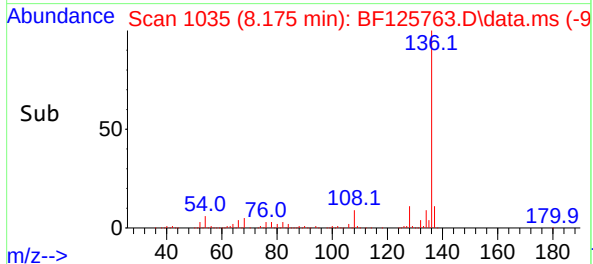


Tgt Ion:136 Resp: 1133586

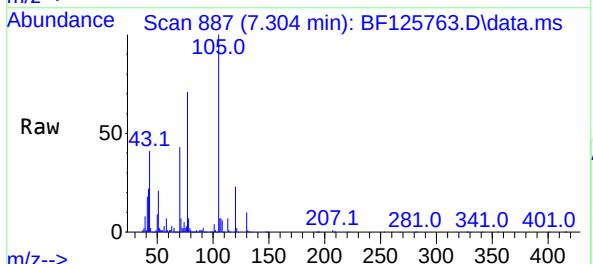
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.8	14.6
54	6.2	6.4	9.6#
68	5.4	3.3	4.9#

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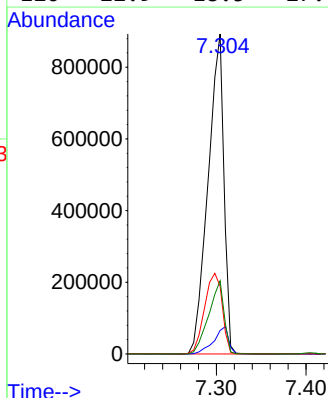
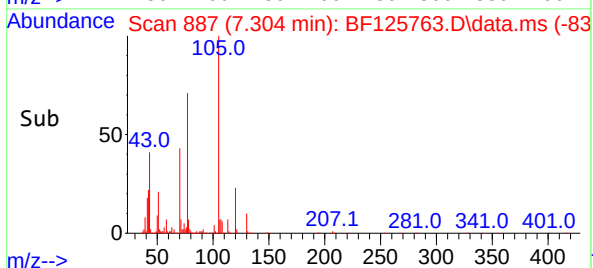


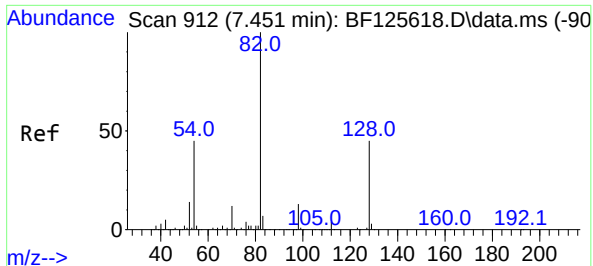
#22
Acetophenone
Concen: 42.58 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:105 Resp: 1095278

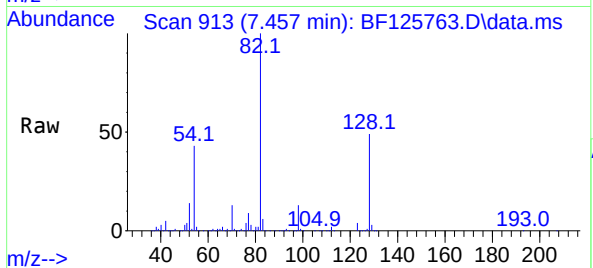
Ion	Ratio	Lower	Upper
105	100		
71	7.4	5.5	8.3
51	21.2	26.0	39.0#
120	22.9	18.5	27.7





#23
Nitrobenzene-d5
Concen: 94.33 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

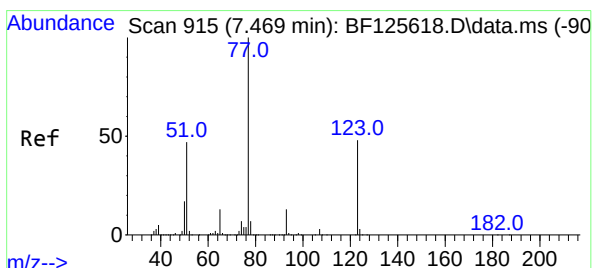
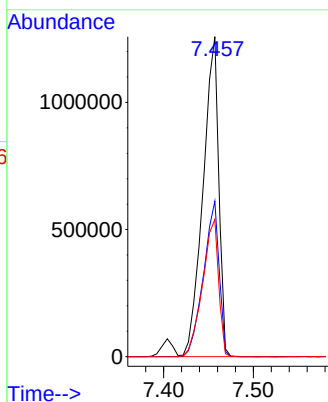
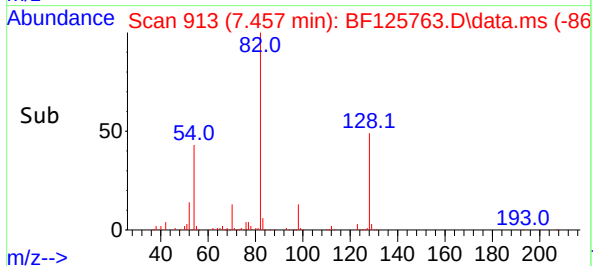
Instrument :
BNA_F
ClientSampled :
PB139583BS



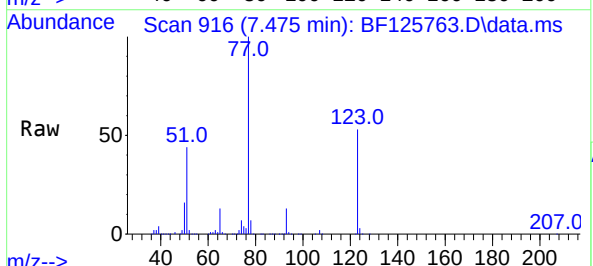
Tgt Ion: 82 Resp: 1533091
Ion Ratio Lower Upper
82 100
128 48.6 40.6 60.8
54 42.9 49.6 74.4#

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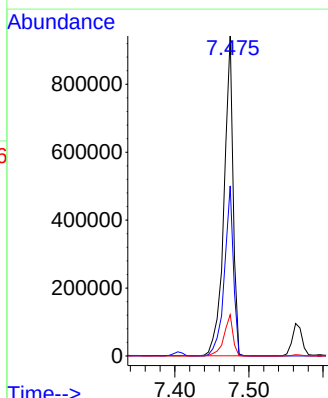
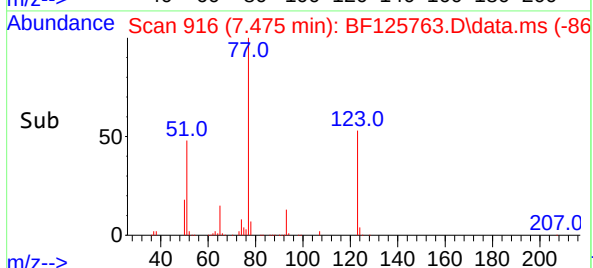
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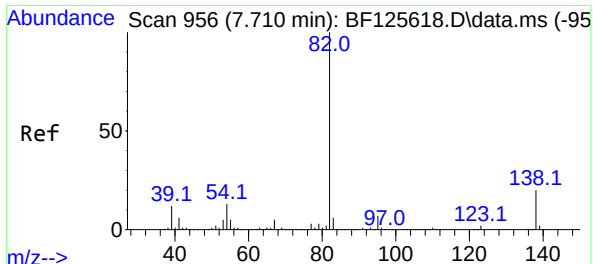


#24
Nitrobenzene
Concen: 48.74 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

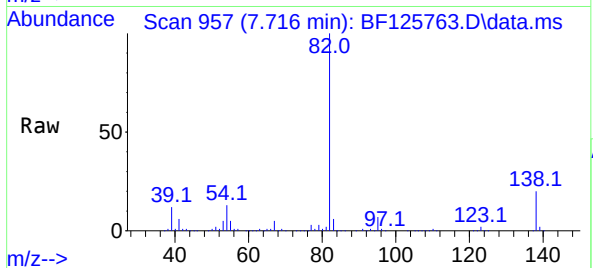


Tgt Ion: 77 Resp: 805727
Ion Ratio Lower Upper
77 100
123 53.2 42.3 63.5
65 12.9 12.4 18.6

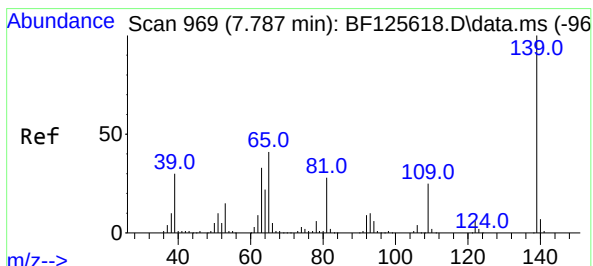
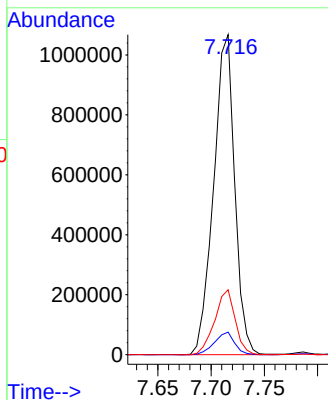
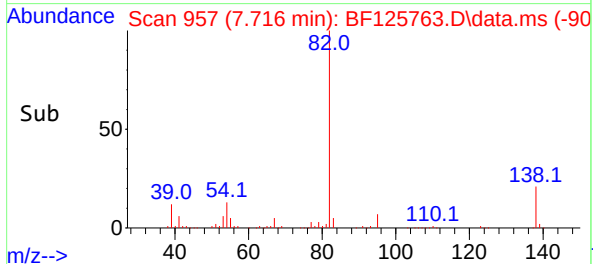




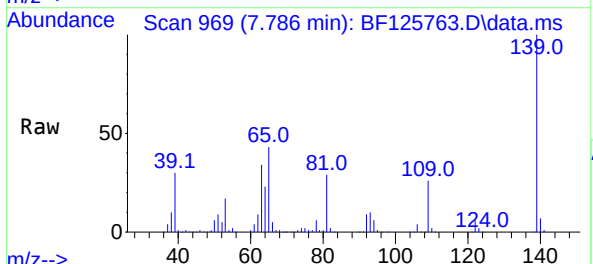
#25
Isophorone
Concen: 40.29 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



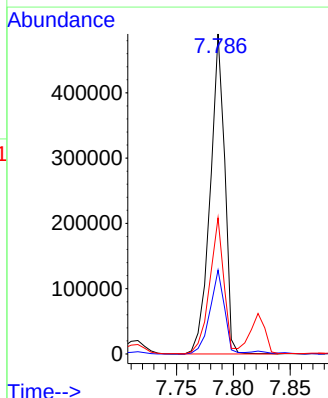
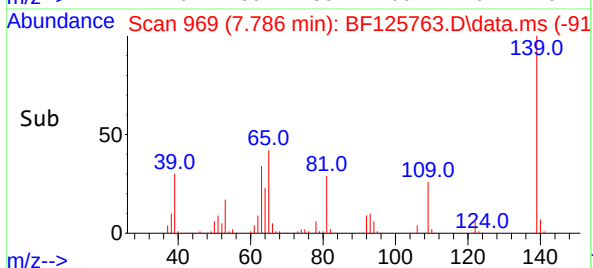
Tgt Ion: 82 Resp: 1466585
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 20.3 18.4 27.6



#26
2-Nitrophenol
Concen: 49.95 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



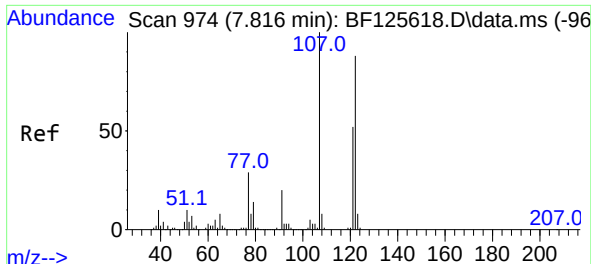
Tgt Ion: 139 Resp: 435519
Ion Ratio Lower Upper
139 100
109 26.2 26.0 39.0
65 42.5 31.0 46.4



Instrument :
BNA_F
ClientSampled :
PB139583BS

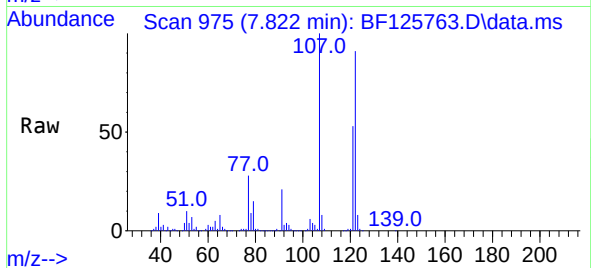
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#27
2,4-Dimethylphenol
Concen: 47.30 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

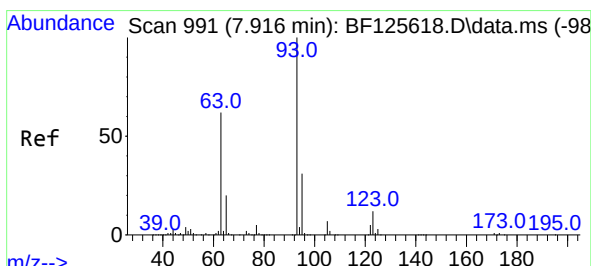
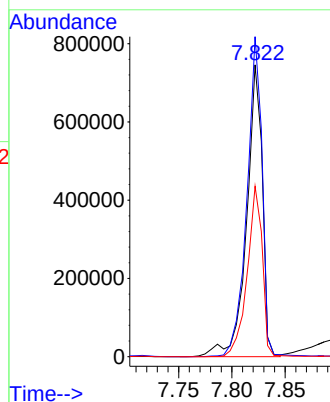
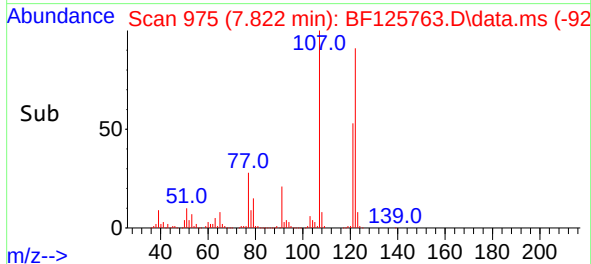
Instrument :
BNA_F
ClientSampleId :
PB139583BS



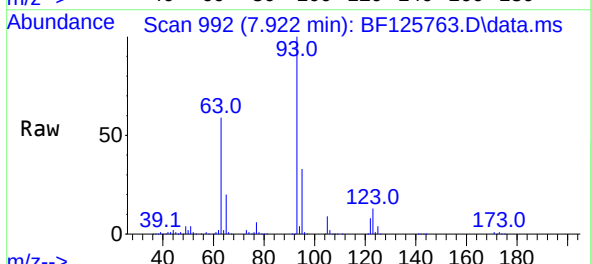
Tgt Ion:122 Resp: 765704
Ion Ratio Lower Upper
122 100
107 109.7 85.0 127.6
121 58.4 43.3 64.9

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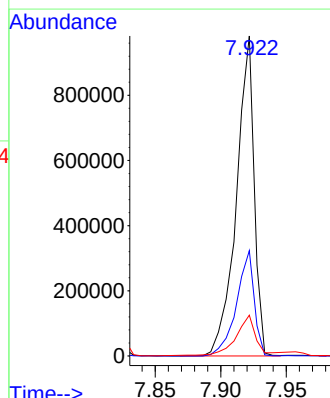
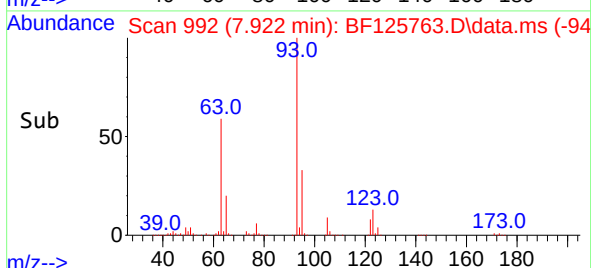
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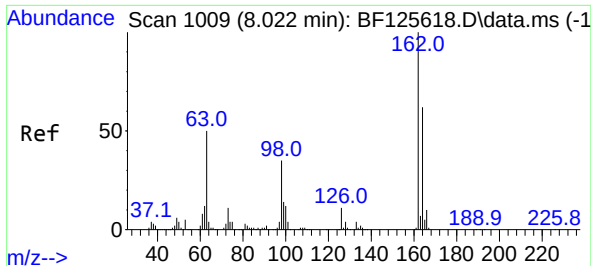


#28
bis(2-Chloroethoxy)methane
Concen: 45.40 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion: 93 Resp: 932066
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 12.8 11.7 17.5





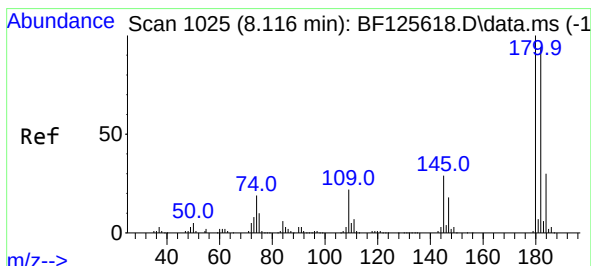
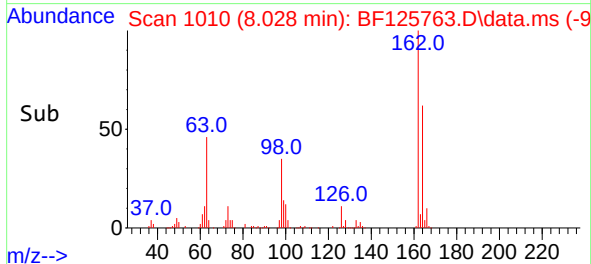
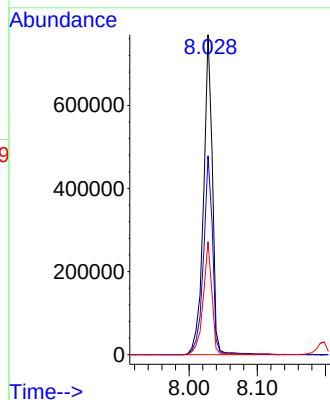
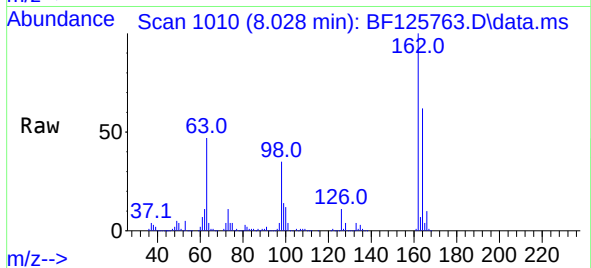
#29
2,4-Dichlorophenol
Concen: 43.70 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:162 Resp: 702712
Ion Ratio Lower Upper
162 100
164 62.2 44.5 84.5
98 35.3 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
PB139583BS

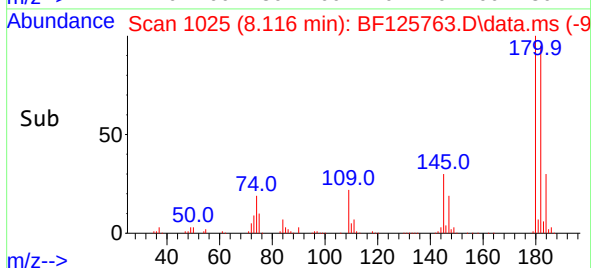
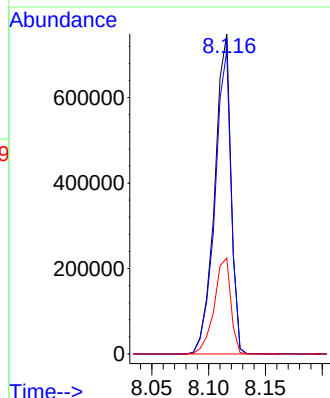
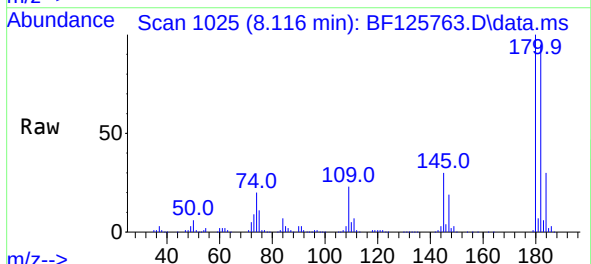
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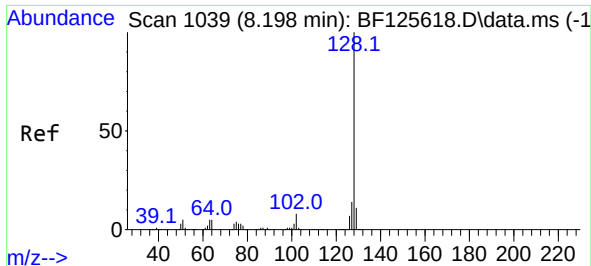
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#30
1,2,4-Trichlorobenzene
Concen: 42.86 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:180 Resp: 750246
Ion Ratio Lower Upper
180 100
182 94.7 76.8 115.2
145 30.0 26.7 40.1





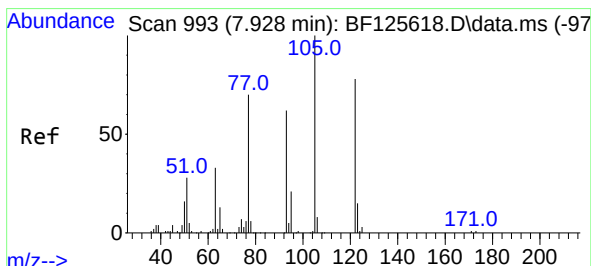
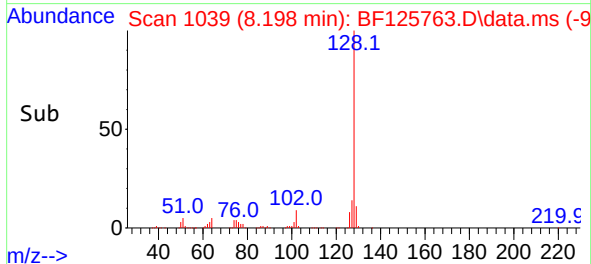
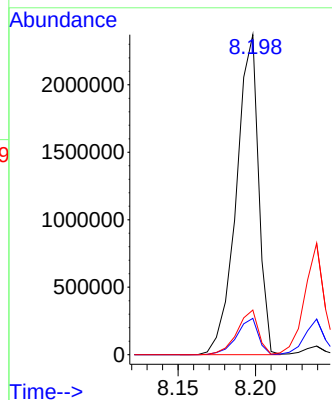
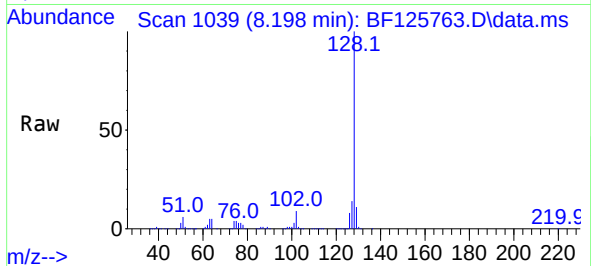
#31
Naphthalene
Concen: 40.57 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:128 Resp: 2361420
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 14.0 10.9 16.3

Instrument :
BNA_F
ClientSampled :
PB139583BS

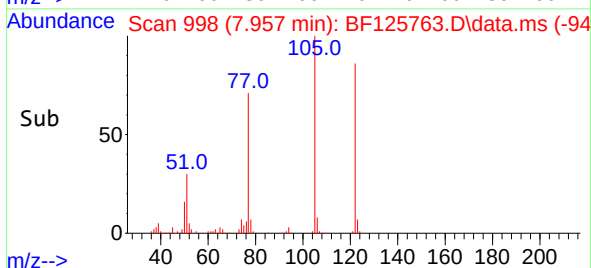
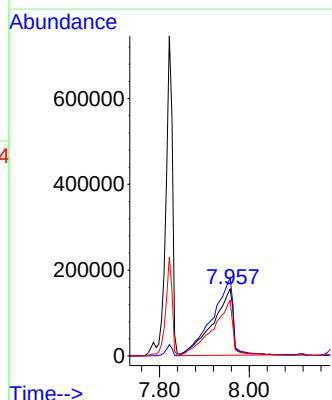
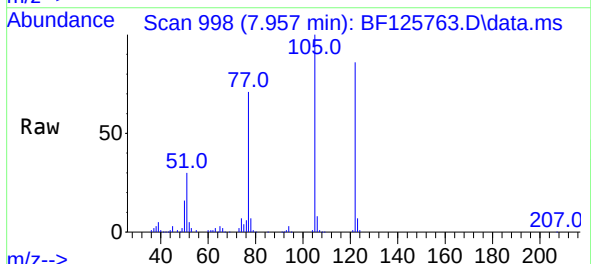
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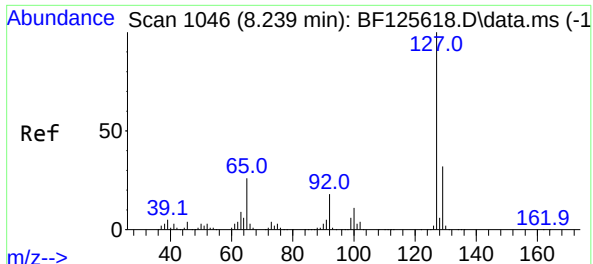
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#32
Benzoic acid
Concen: 43.16 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.029 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

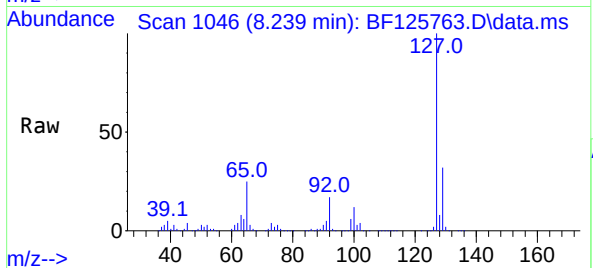
Tgt Ion:122 Resp: 499353
Ion Ratio Lower Upper
122 100
105 116.6 97.6 137.6
77 83.1 59.6 99.6





#33
4-Chloroaniline
Concen: 30.62 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

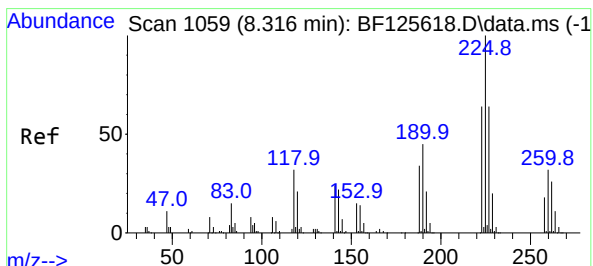
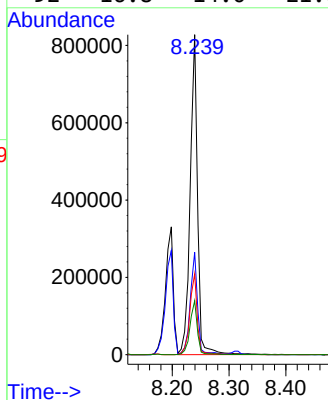
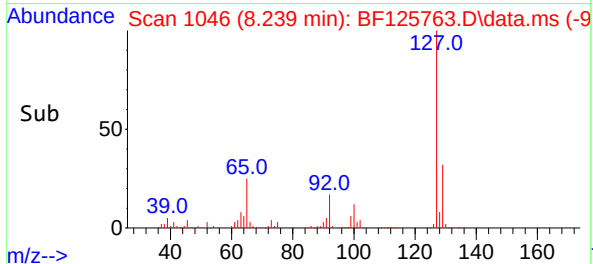
Instrument :
BNA_F
ClientSampled :
PB139583BS



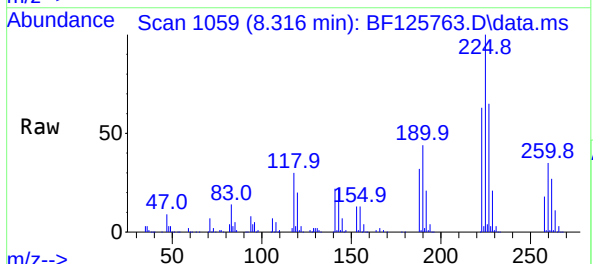
Tgt Ion:	127	Resp:	747634
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	25.3	21.2	31.8
92	16.8	14.0	21.0

Manual Integrations
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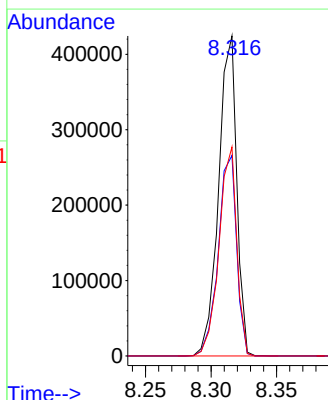
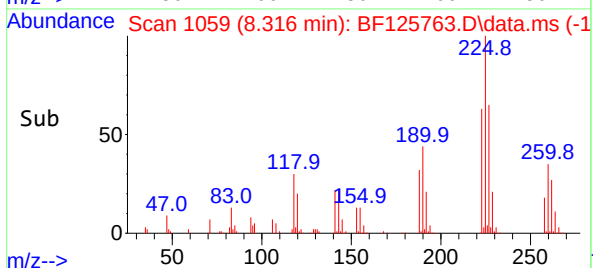
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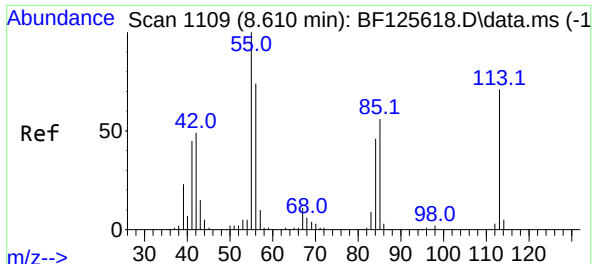


#34
Hexachlorobutadiene
Concen: 42.15 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:	225	Resp:	406846
Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	65.3	50.6	75.8





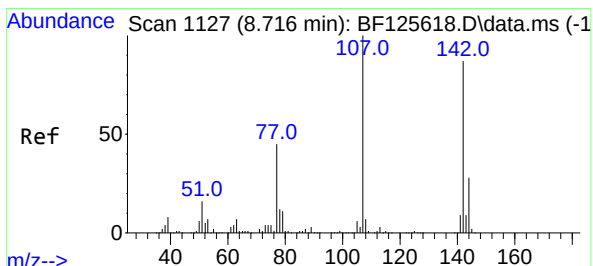
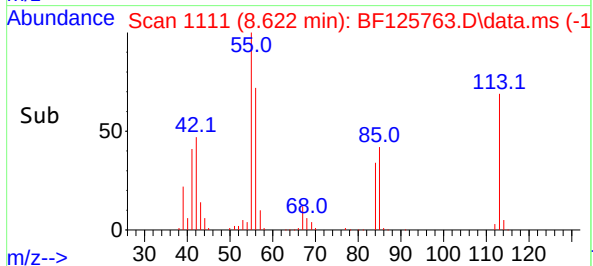
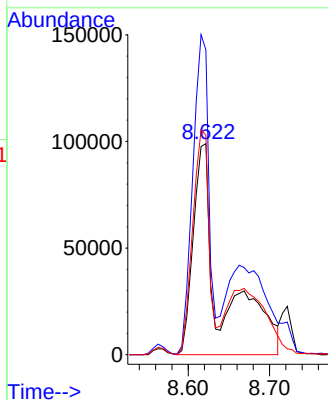
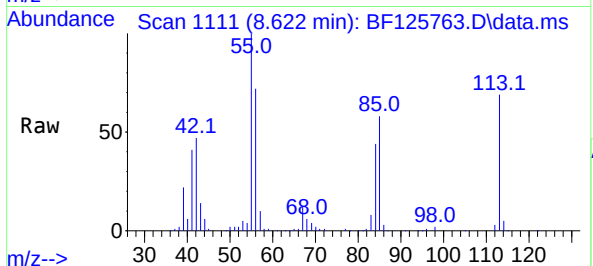
#35
Caprolactam
Concen: 44.53 ng m
RT: 8.622 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:113 Resp: 233654
Ion Ratio Lower Upper
113 100
55 144.4 154.1 194.1#
56 104.0 108.7 148.7#

Instrument :
BNA_F
ClientSampled :
PB139583BS

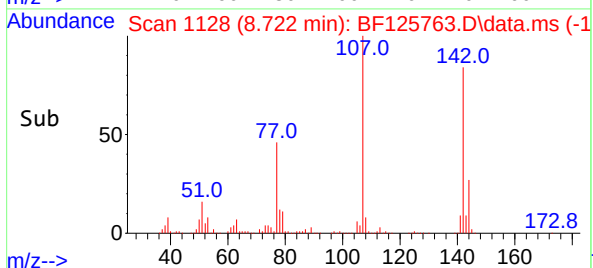
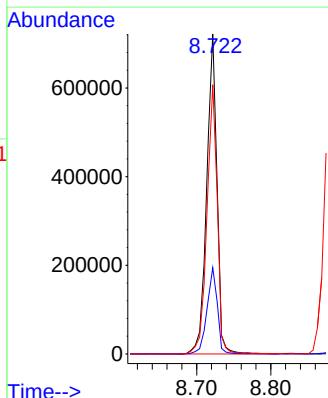
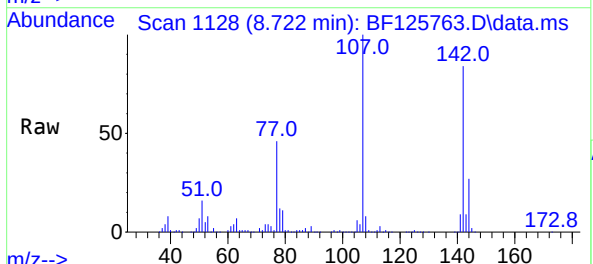
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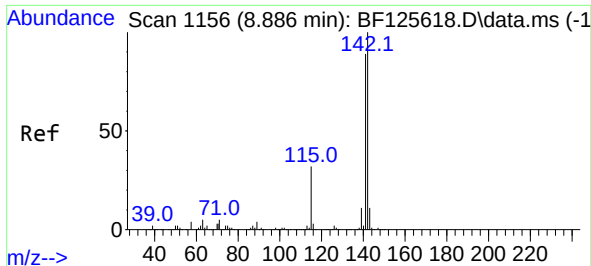
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#36
4-Chloro-3-methylphenol
Concen: 41.41 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:107 Resp: 697804
Ion Ratio Lower Upper
107 100
144 26.9 21.9 32.9
142 84.1 67.1 100.7





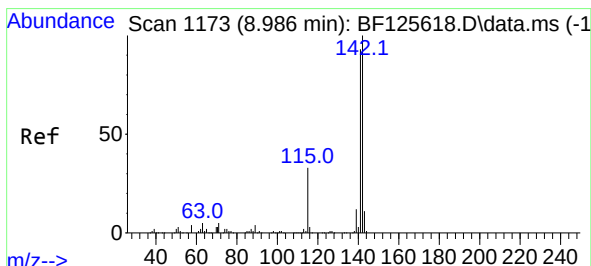
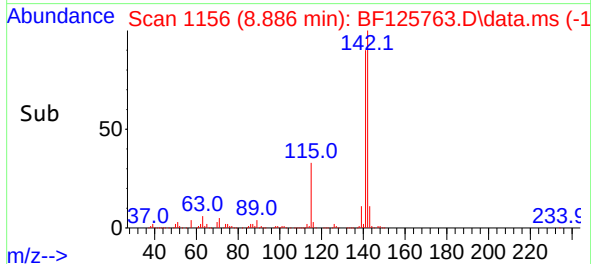
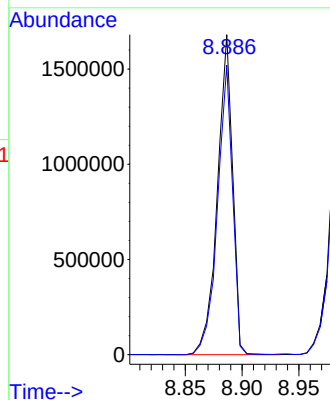
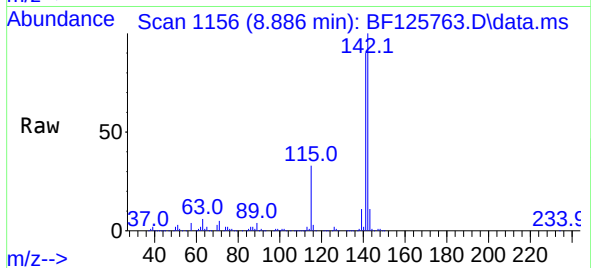
#37
2-Methylnaphthalene
Concen: 39.80 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:142 Resp: 1571160
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB139583BS

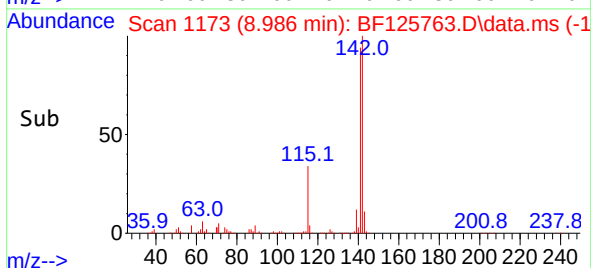
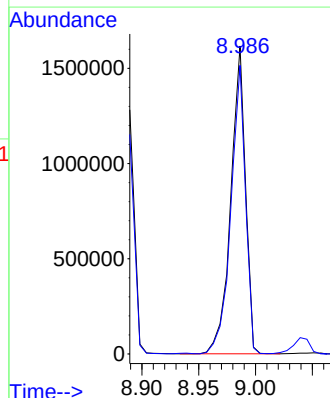
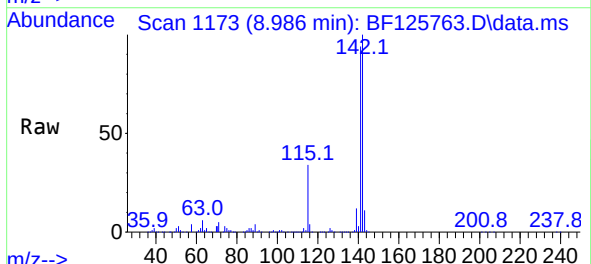
Manual Integrations
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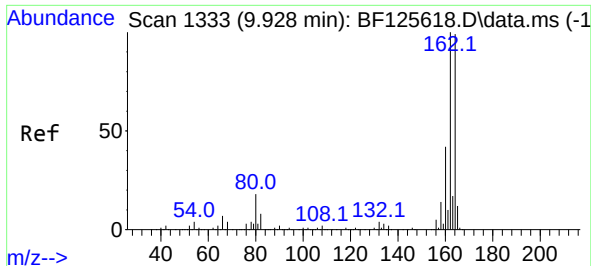
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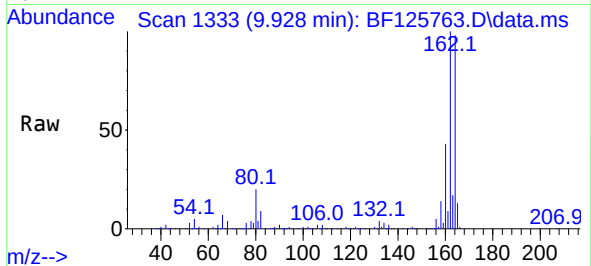
#38
1-Methylnaphthalene
Concen: 38.96 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:142 Resp: 1453549
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

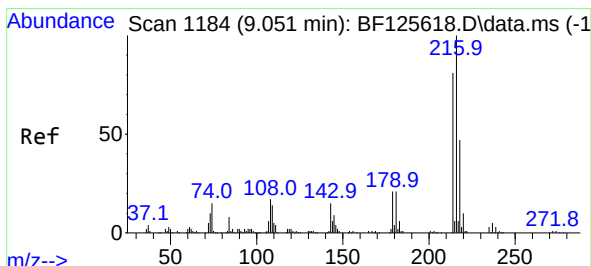
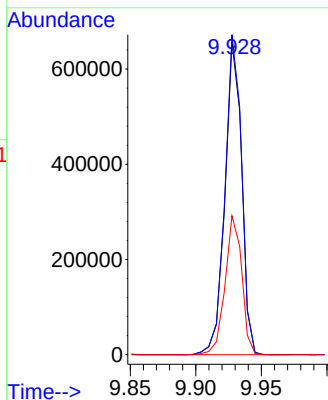
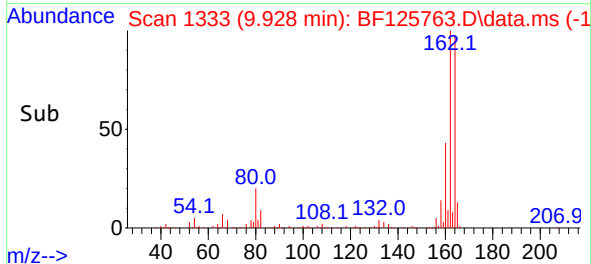


Tgt Ion:164 Resp: 581704
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 44.4 38.0 57.0

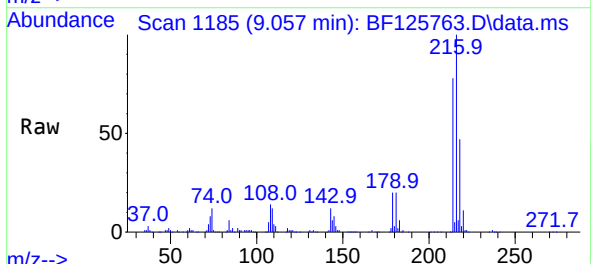
Instrument :
BNA_F
ClientSampleId :
PB139583BS

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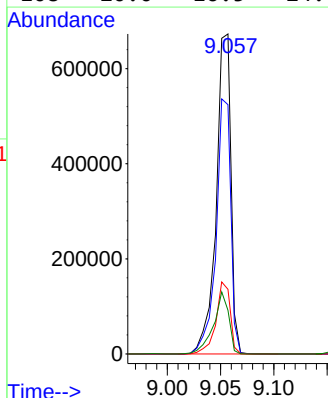
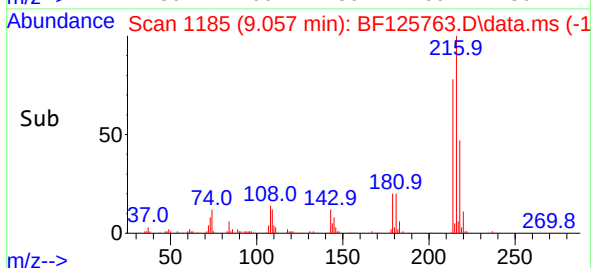
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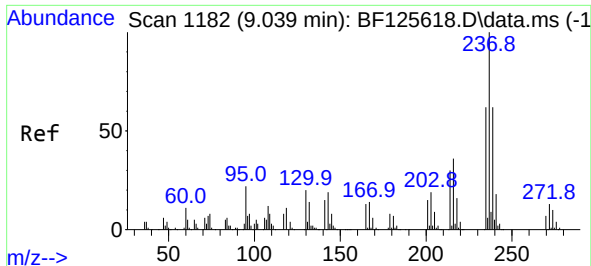


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.87 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:216 Resp: 648510
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 21.7 17.4 26.2
108 20.0 16.5 24.7





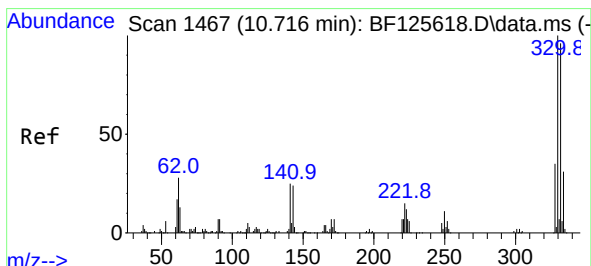
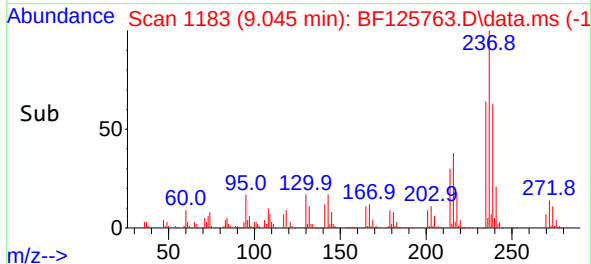
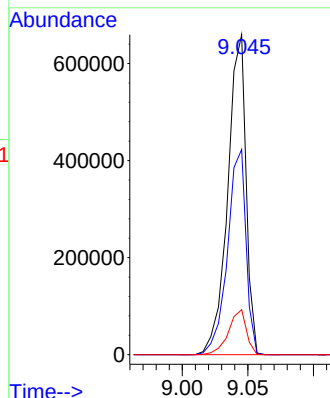
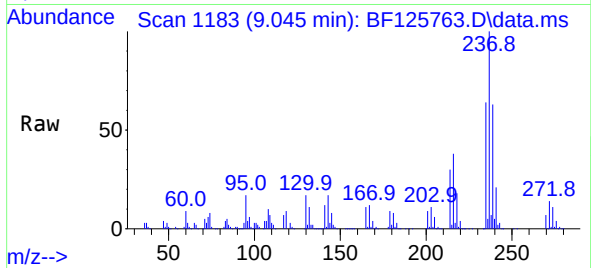
#41
Hexachlorocyclopentadiene
Concen: 100.19 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:237 Resp: 641337
Ion Ratio Lower Upper
237 100
235 64.1 44.7 84.7
272 14.1 0.0 31.6

Instrument :
BNA_F
ClientSampled :
PB139583BS

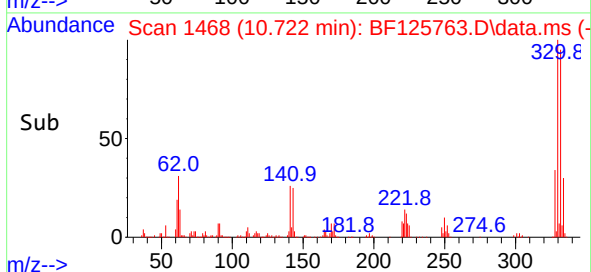
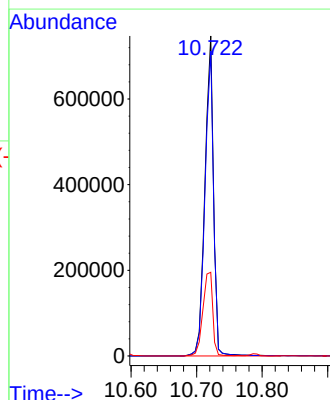
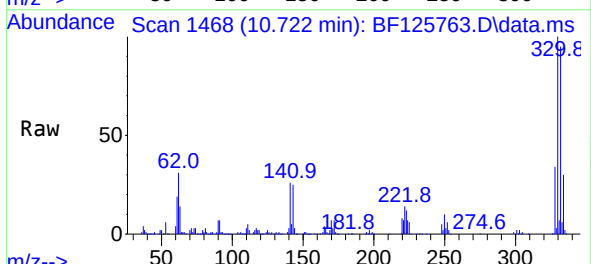
Manual Integrations
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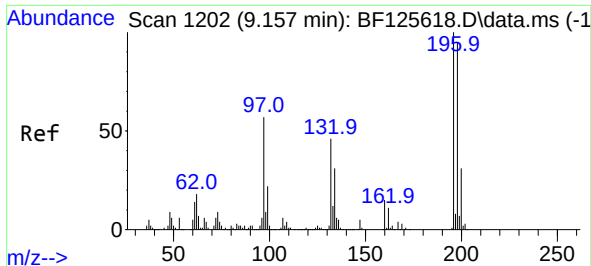
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#42
2,4,6-Tribromophenol
Concen: 126.31 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:330 Resp: 685054
Ion Ratio Lower Upper
330 100
332 95.7 76.2 114.4
141 30.1 44.6 66.8#





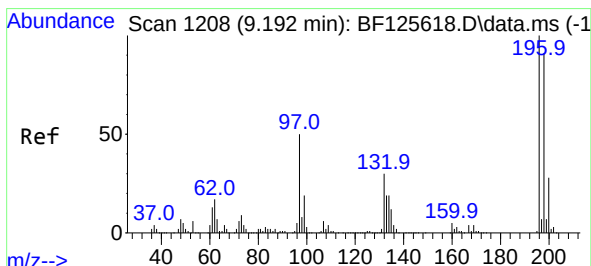
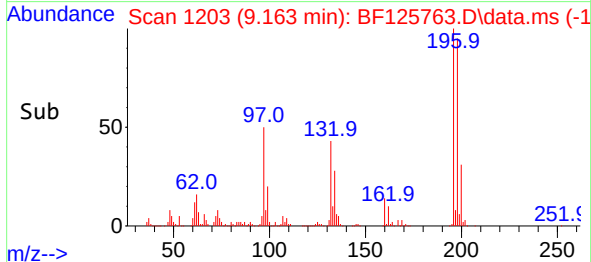
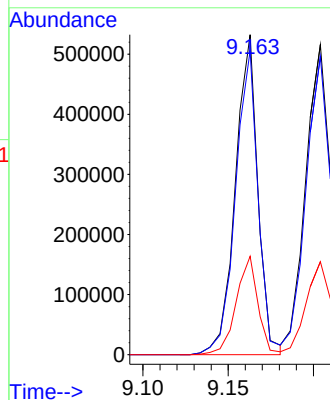
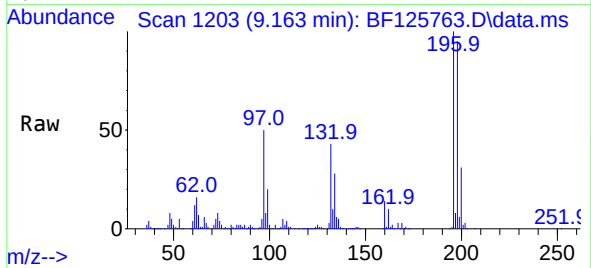
#43
2,4,6-Trichlorophenol
Concen: 45.95 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:196 Resp: 487449
Ion Ratio Lower Upper
196 100
198 95.1 74.9 112.3
200 30.8 27.0 40.4

Instrument :
BNA_F
ClientSampled :
PB139583BS

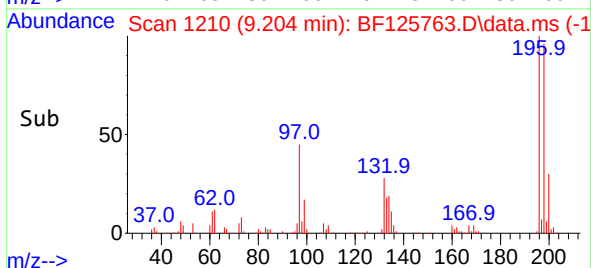
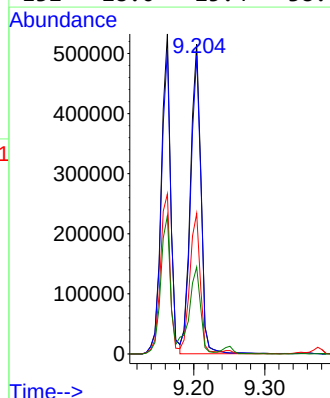
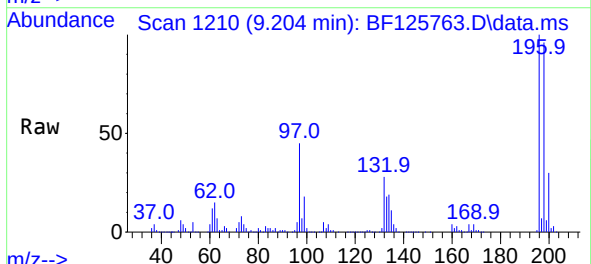
Manual Integrations
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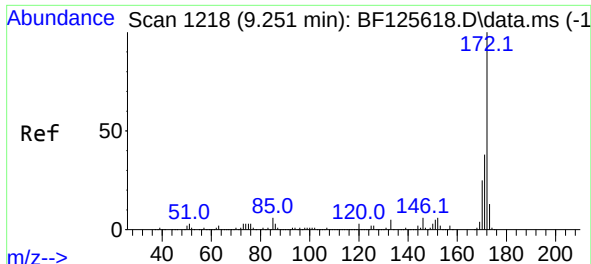
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#44
2,4,5-Trichlorophenol
Concen: 46.18 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:196 Resp: 528915
Ion Ratio Lower Upper
196 100
198 96.3 80.2 120.2
97 45.4 44.0 66.0
132 28.0 25.4 38.0





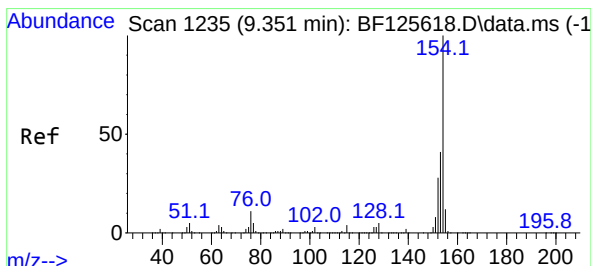
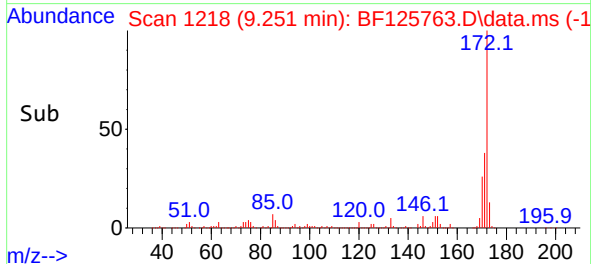
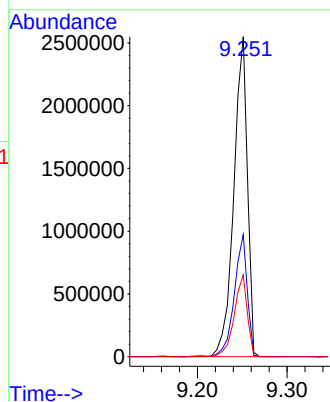
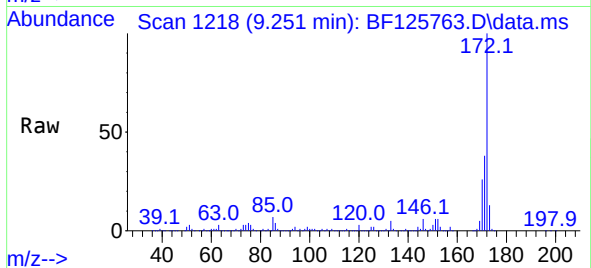
#45
2-Fluorobiphenyl
Concen: 82.32 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:172 Resp: 2678737
Ion Ratio Lower Upper
172 100
171 38.2 26.5 39.7
170 25.6 18.8 28.2

Instrument :
BNA_F
ClientSampled :
PB139583BS

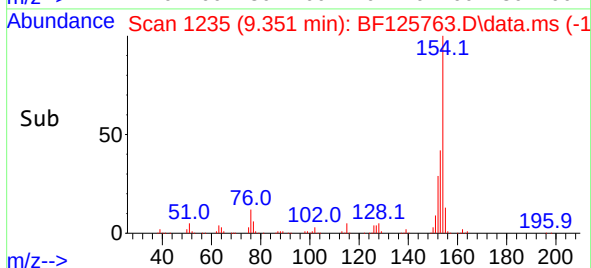
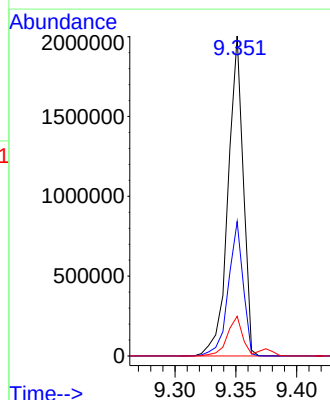
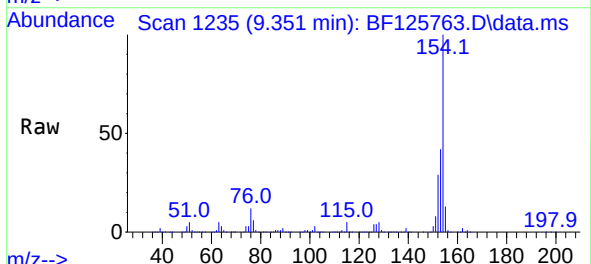
Manual Integrations
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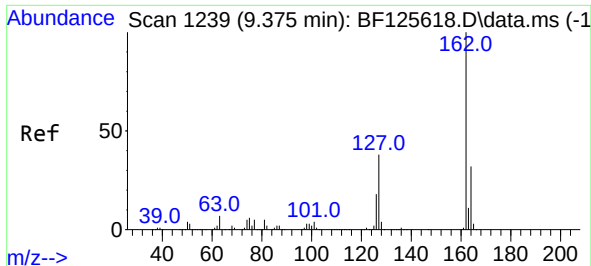
mohammad
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#46
1,1'-Biphenyl
Concen: 40.38 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:154 Resp: 1731963
Ion Ratio Lower Upper
154 100
153 42.0 20.0 60.0
76 12.4 0.0 30.3





#47
2-Chloronaphthalene
Concen: 41.53 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

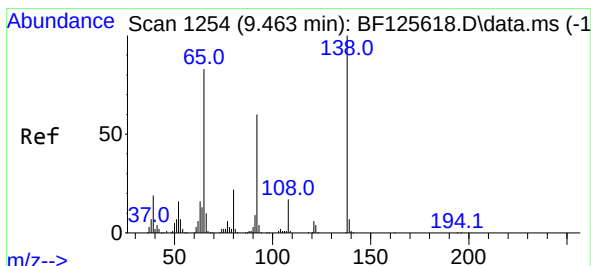
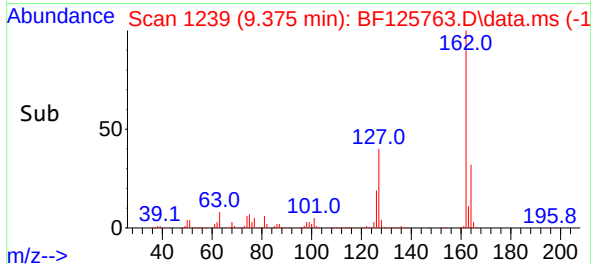
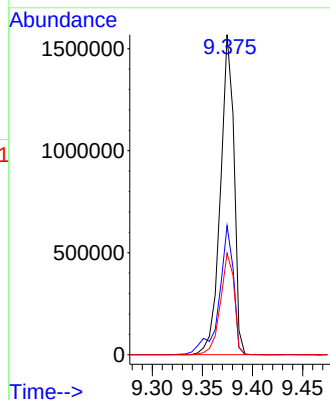
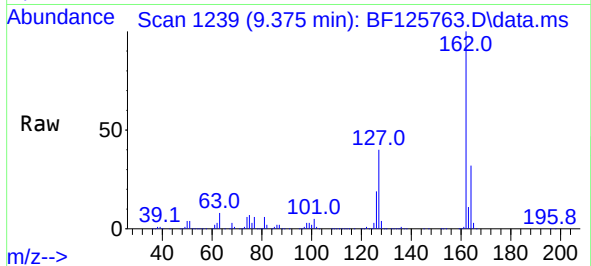
Tgt Ion: 162 Resp: 1474952

Ion	Ratio	Lower	Upper
162	100		
127	40.3	33.0	49.4
164	31.8	25.8	38.8

Instrument :
BNA_F
ClientSampleId :
PB139583BS

Manual Integrations
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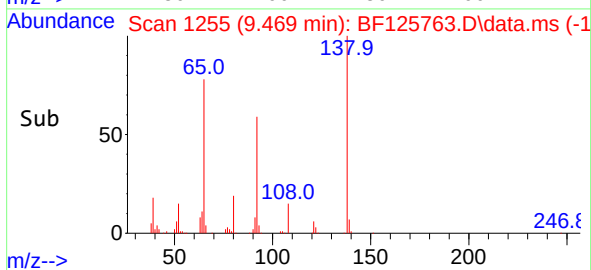
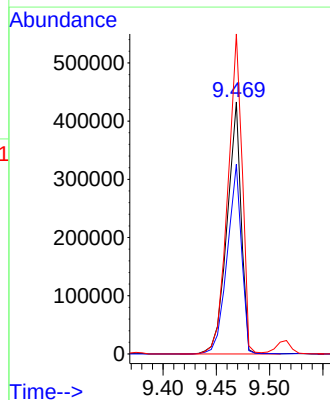
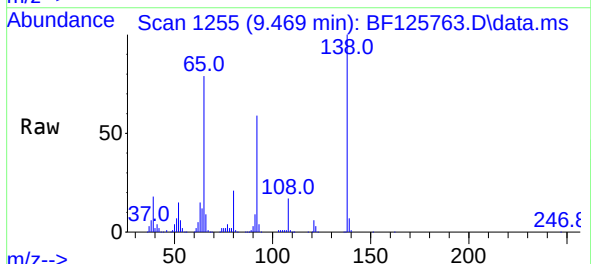
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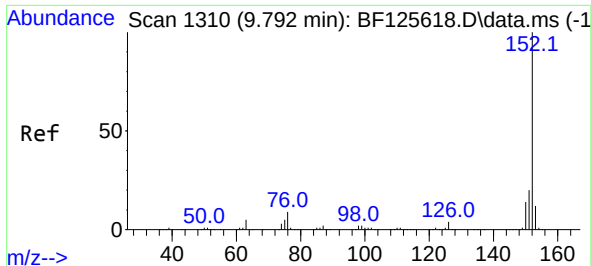


#48
2-Nitroaniline
Concen: 47.72 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 65 Resp: 399486

Ion	Ratio	Lower	Upper
65	100		
92	75.3	55.5	83.3
138	127.0	93.5	140.3





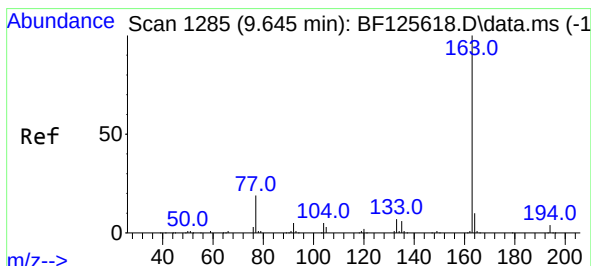
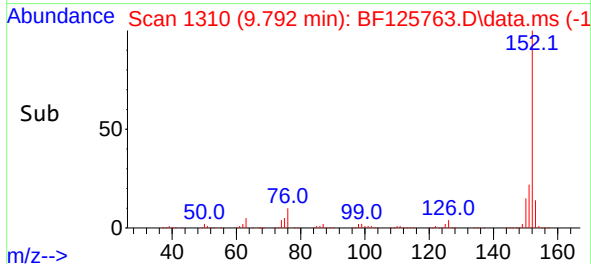
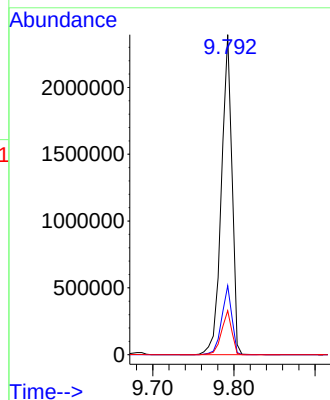
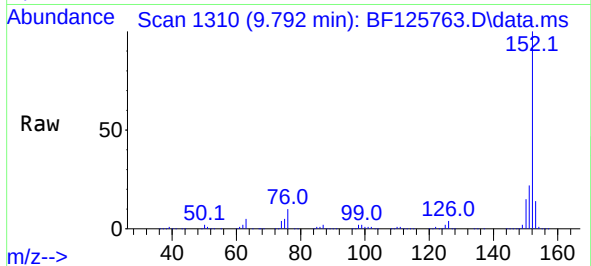
#49
Acenaphthylene
Concen: 40.72 ng
RT: 9.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:152 Resp: 2176806
Ion Ratio Lower Upper
152 100
151 21.6 15.7 23.5
153 13.7 9.8 14.8

Instrument :
BNA_F
ClientSampleId :
PB139583BS

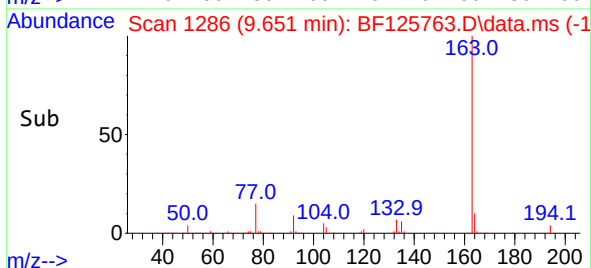
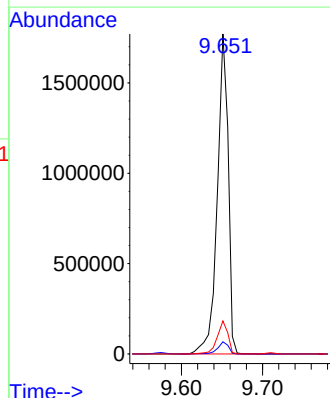
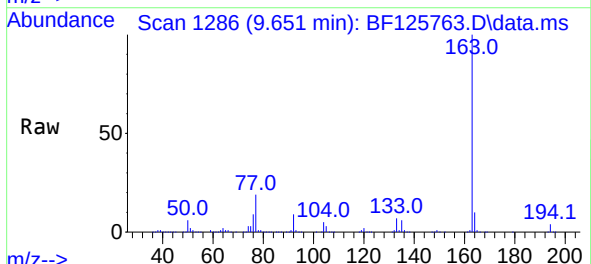
Manual Integrations
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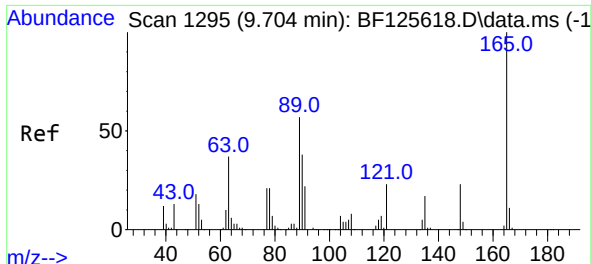
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#50
Dimethylphthalate
Concen: 42.16 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:163 Resp: 1652208
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.3 7.4 11.0





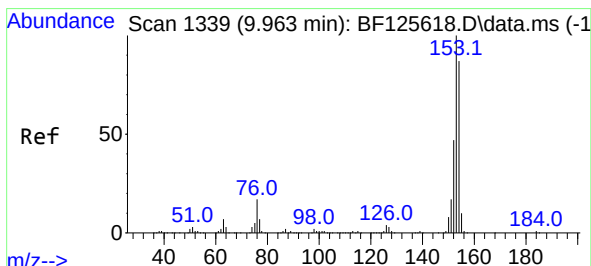
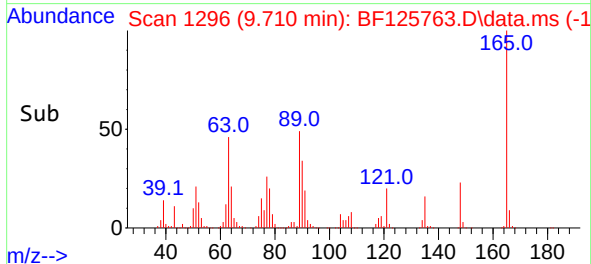
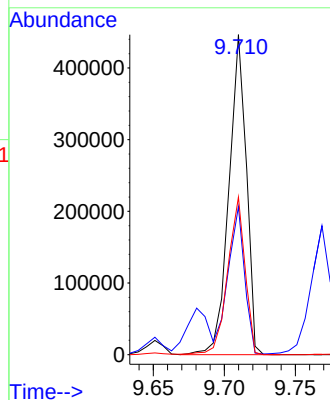
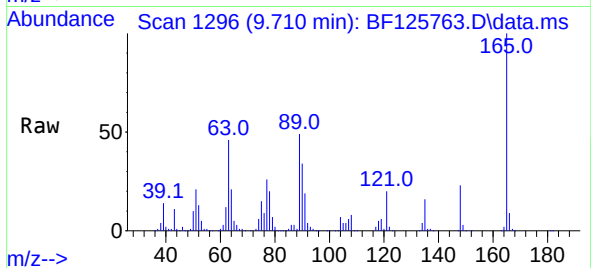
#51
2,6-Dinitrotoluene
Concen: 47.73 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:165 Resp: 380915
Ion Ratio Lower Upper
165 100
63 46.3 42.6 63.8
89 49.3 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB139583BS

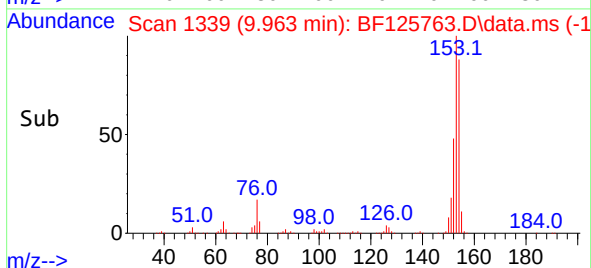
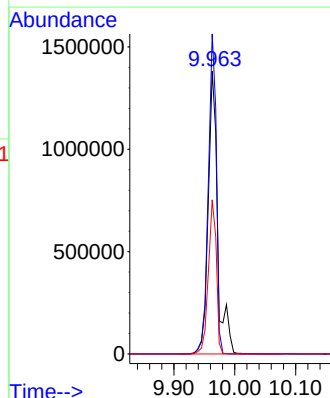
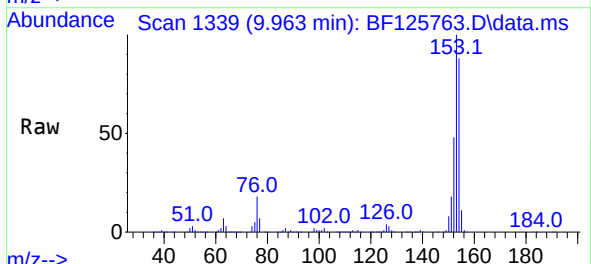
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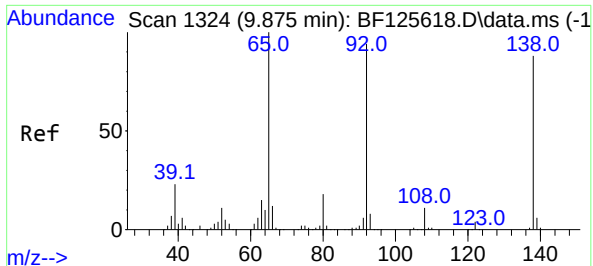
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#52
Acenaphthene
Concen: 44.47 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:154 Resp: 1490468
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 54.5 40.5 60.7





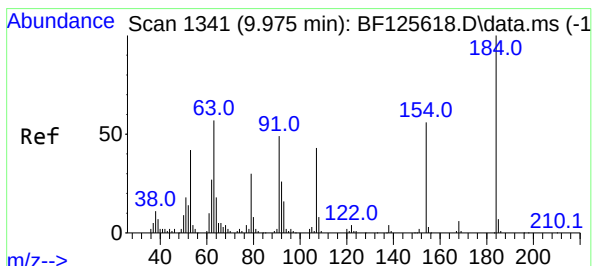
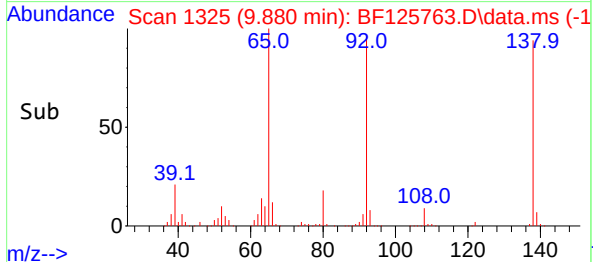
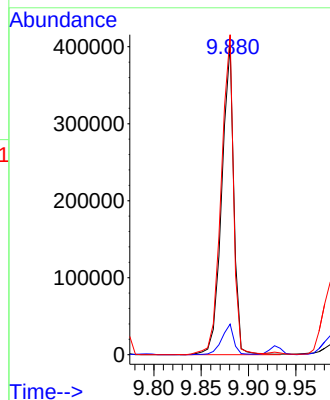
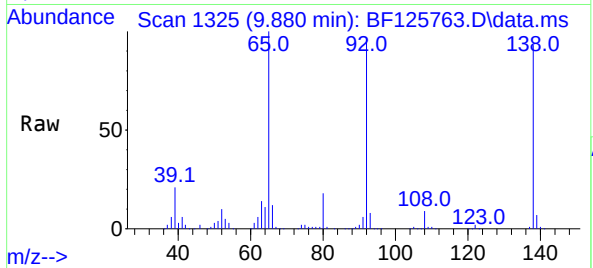
#53
3-Nitroaniline
Concen: 39.90 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:138 Resp: 358359
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 103.3 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
PB139583BS

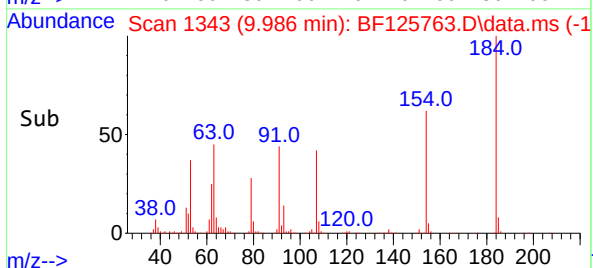
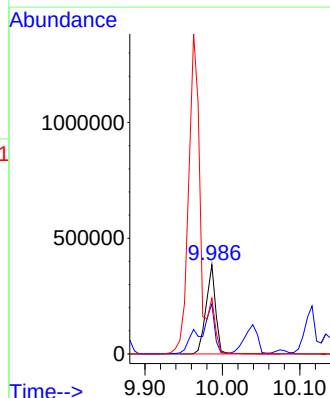
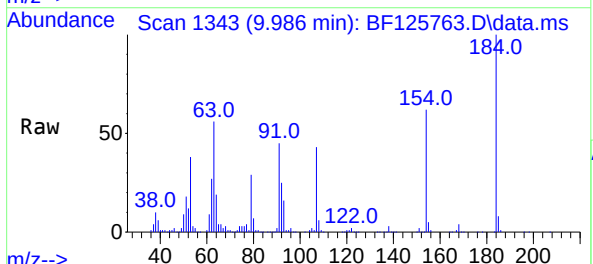
Manual Integrations
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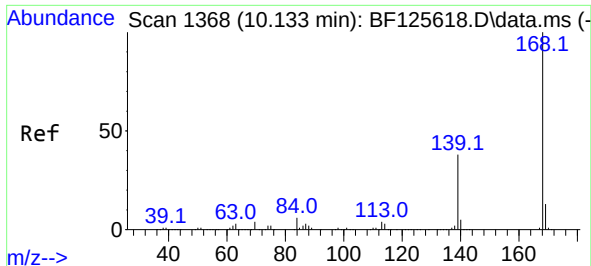
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#54
2,4-Dinitrophenol
Concen: 86.37 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.011 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

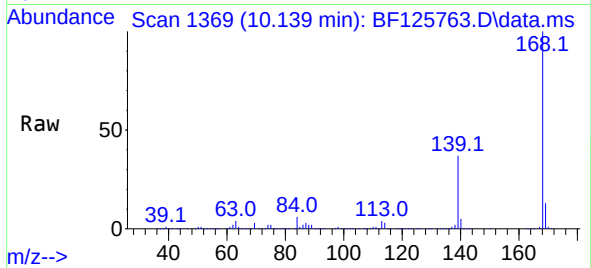
Tgt Ion:184 Resp: 333914
Ion Ratio Lower Upper
184 100
63 56.1 59.3 88.9#
154 62.5 68.6 102.8#





#55
Dibenzofuran
Concen: 39.03 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

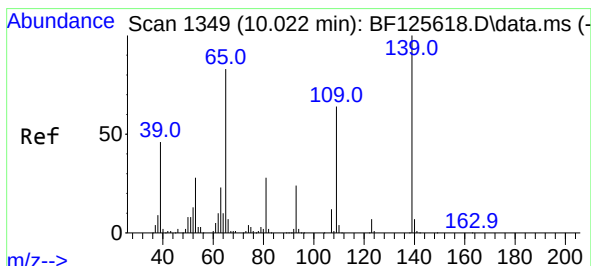
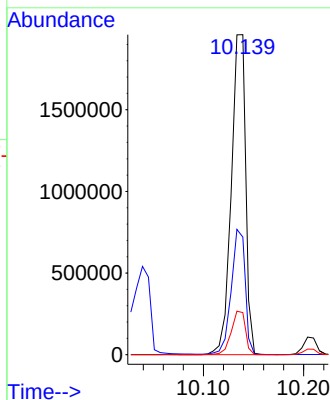
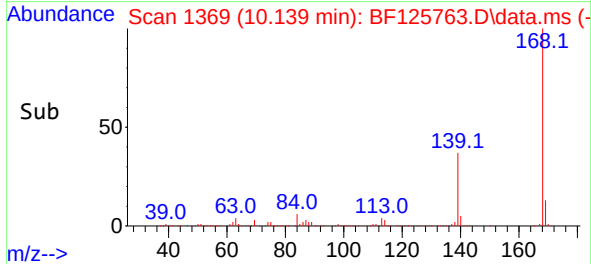
Instrument :
BNA_F
ClientSampled :
PB139583BS



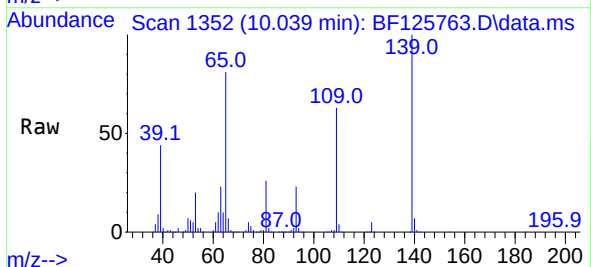
Tgt Ion:168 Resp: 1962497
Ion Ratio Lower Upper
168 100
139 36.8 32.7 49.1
169 13.2 11.2 16.8

Manual Integrations
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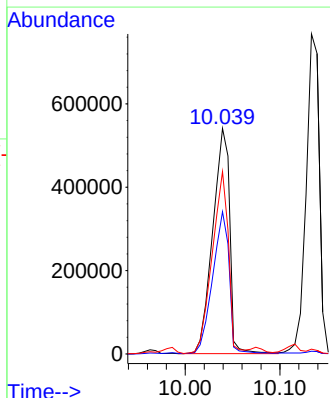
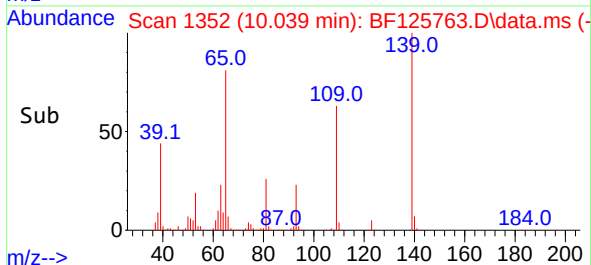
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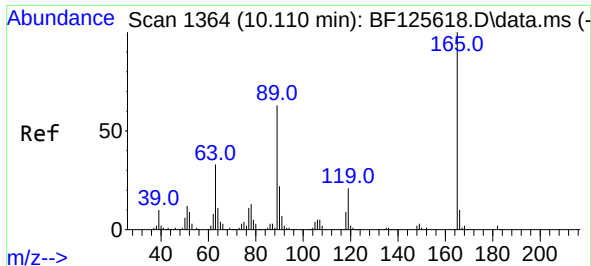


#56
4-Nitrophenol
Concen: 93.29 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.017 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

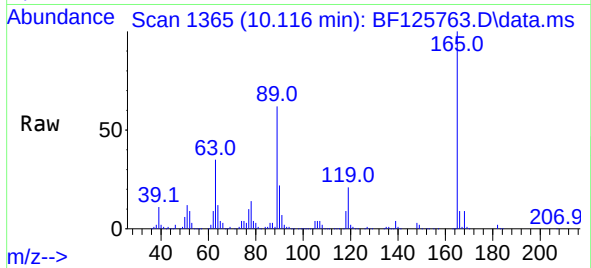


Tgt Ion:139 Resp: 673452
Ion Ratio Lower Upper
139 100
109 63.1 60.4 100.4
65 80.9 58.4 98.4

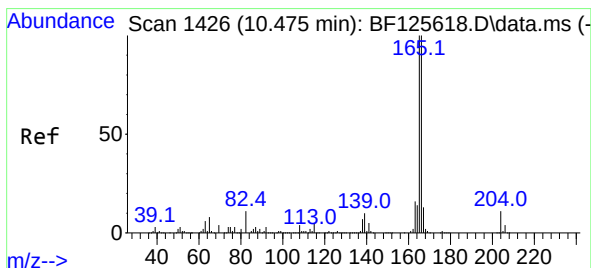
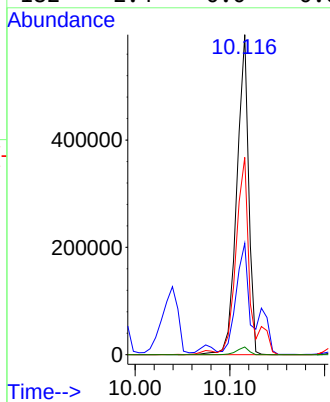
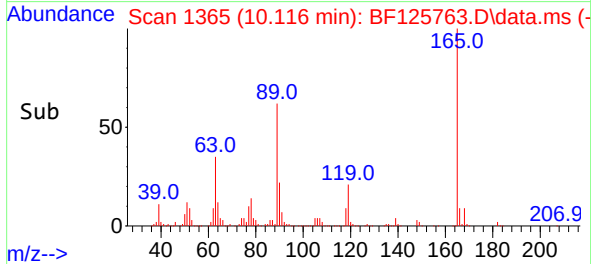




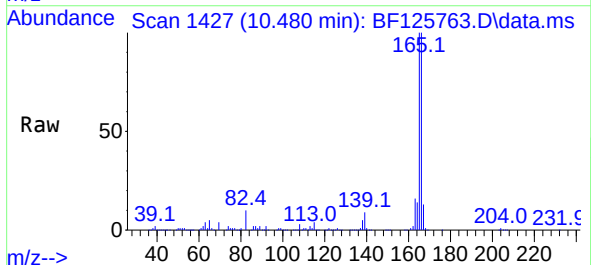
#57
2,4-Dinitrotoluene
Concen: 51.45 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



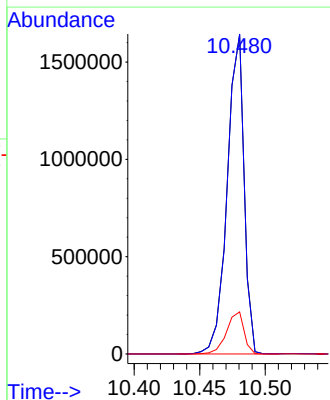
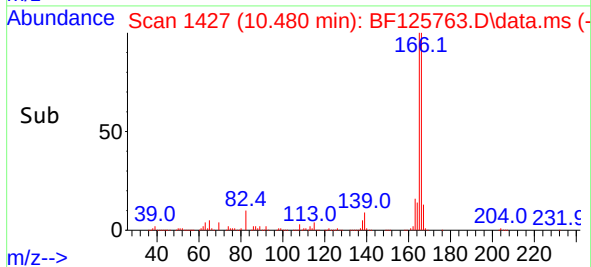
Tgt Ion:165 Resp: 516137
Ion Ratio Lower Upper
165 100
63 34.8 40.9 61.3#
89 61.6 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 37.61 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



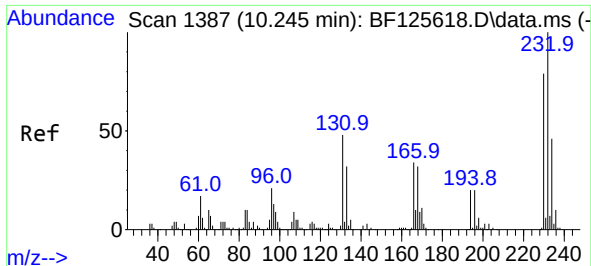
Tgt Ion:166 Resp: 1472004
Ion Ratio Lower Upper
166 100
165 100.2 78.1 117.1
167 13.2 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
PB139583BS

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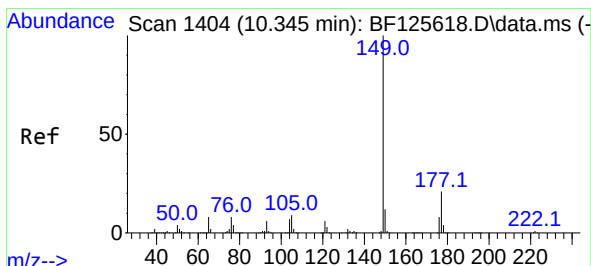
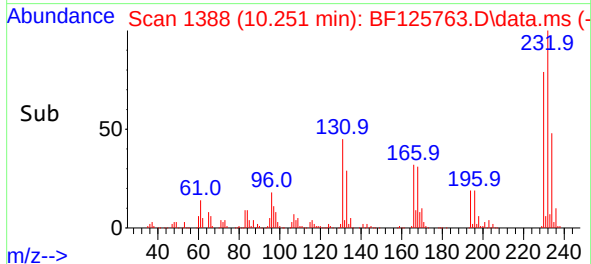
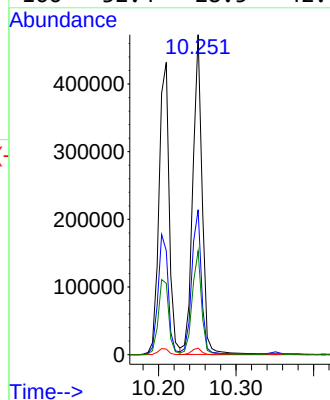
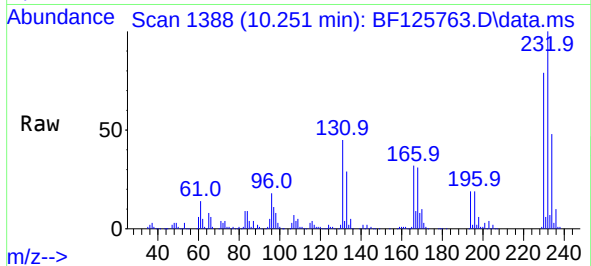
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.68 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:232 Resp: 393906
Ion Ratio Lower Upper
232 100
131 47.1 45.4 68.0
130 2.1 0.0 0.0#
166 32.4 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
PB139583BS

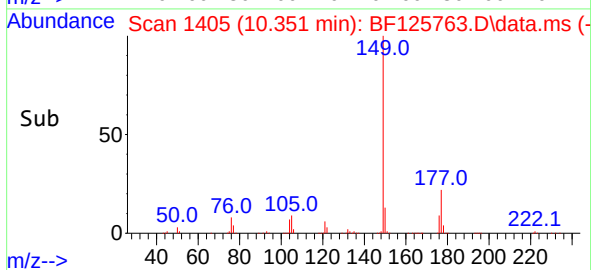
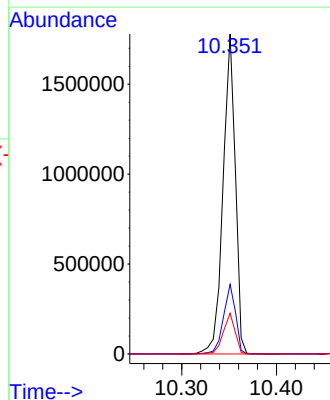
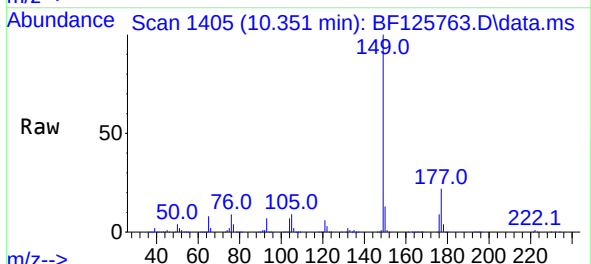
Manual Integrations
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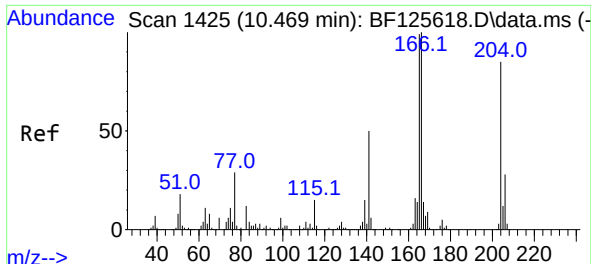
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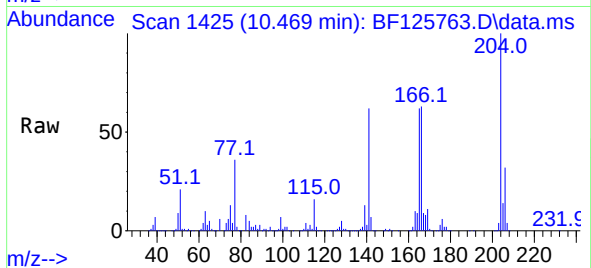
#60
Diethylphthalate
Concen: 42.43 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:149 Resp: 1603041
Ion Ratio Lower Upper
149 100
177 21.7 16.5 24.7
150 12.7 10.1 15.1

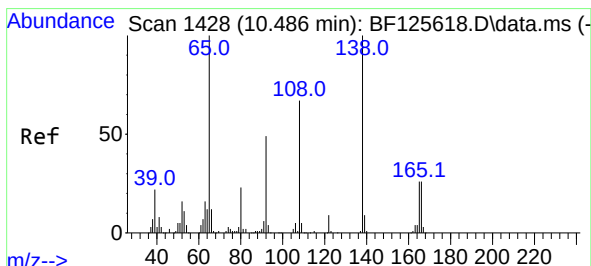
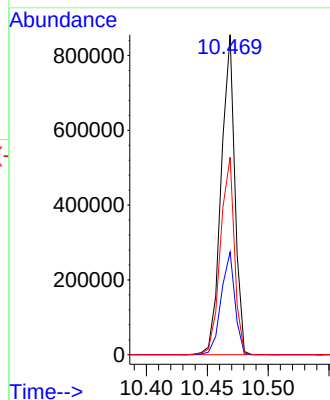
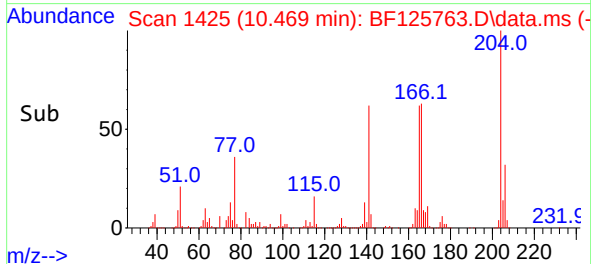




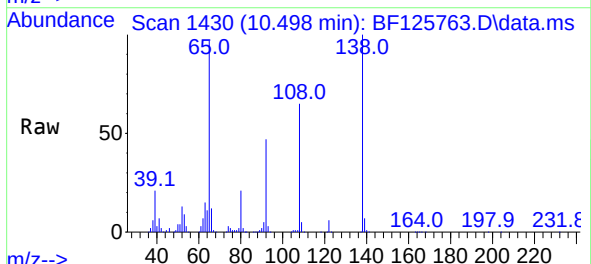
#61
4-Chlorophenyl-phenylether
Concen: 38.48 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



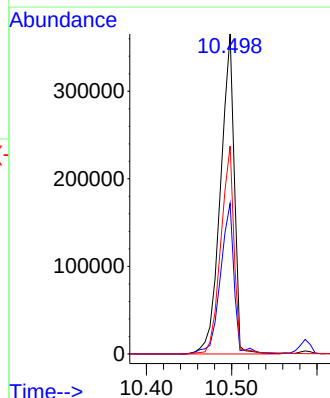
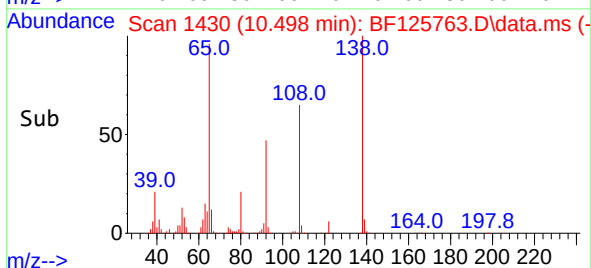
Tgt Ion:204 Resp: 669525
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 61.7 58.6 88.0



#62
4-Nitroaniline
Concen: 46.34 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



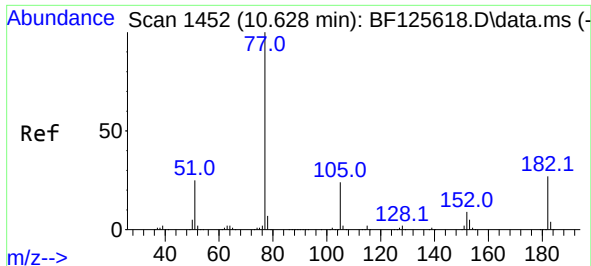
Tgt Ion:138 Resp: 413114
Ion Ratio Lower Upper
138 100
92 47.1 29.6 69.6
108 65.0 78.1 118.1#



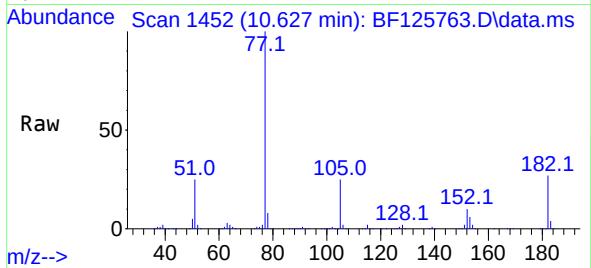
Instrument :
BNA_F
ClientSampleId :
PB139583BS

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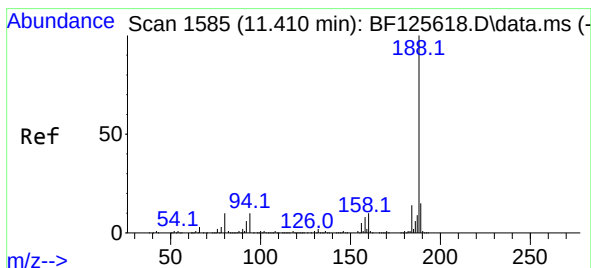
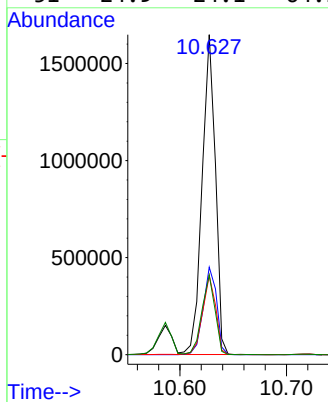
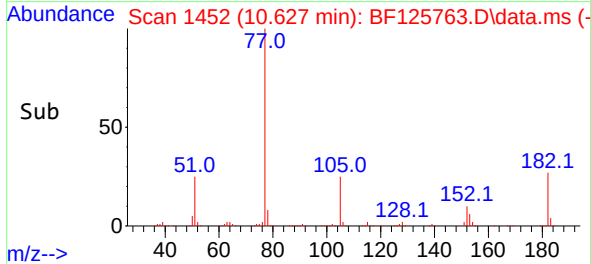


#63
Azobenzene
Concen: 39.23 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

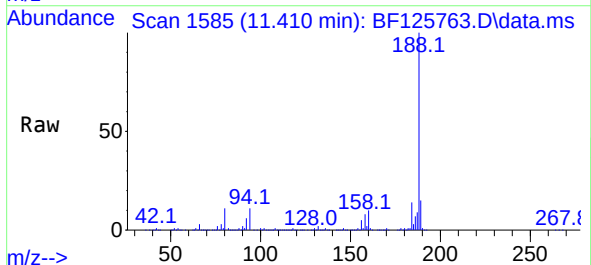


Tgt Ion: 77 Resp: 1430913

Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.3	46.3
105	24.7	2.9	42.9
51	24.9	24.1	64.1

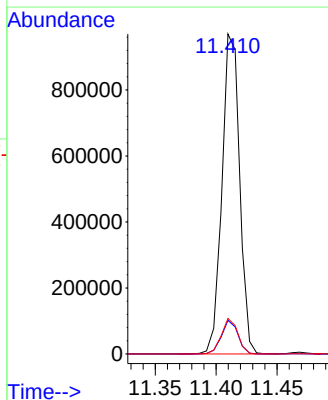
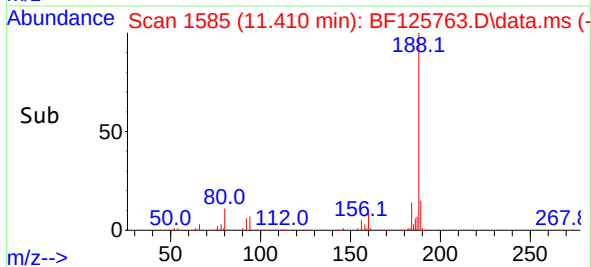


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion: 188 Resp: 978122

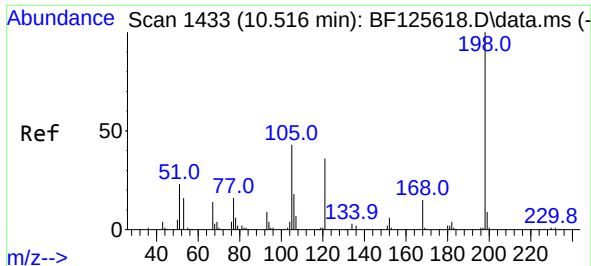
Ion	Ratio	Lower	Upper
188	100		
94	10.5	6.7	10.1#
80	11.1	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
PB139583BS

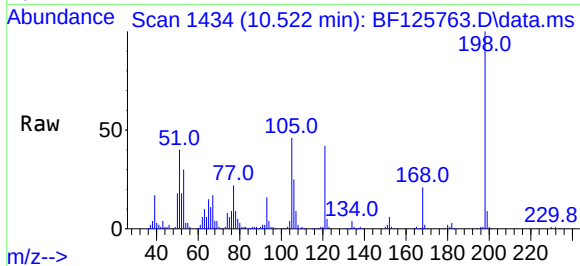
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#65
4,6-Dinitro-2-methylphenol
Concen: 47.62 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

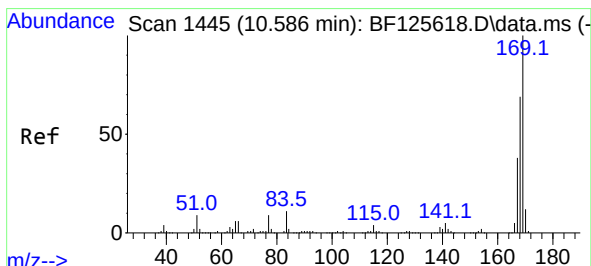
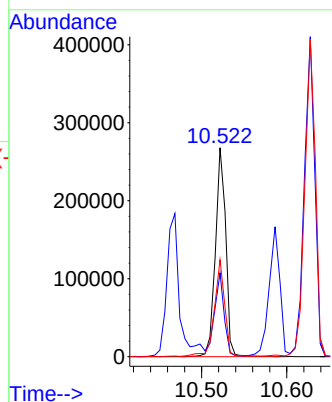
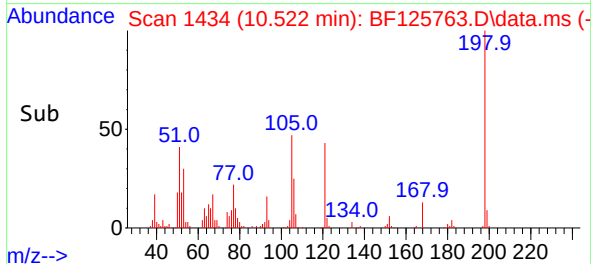
Instrument :
BNA_F
ClientSampled :
PB139583BS



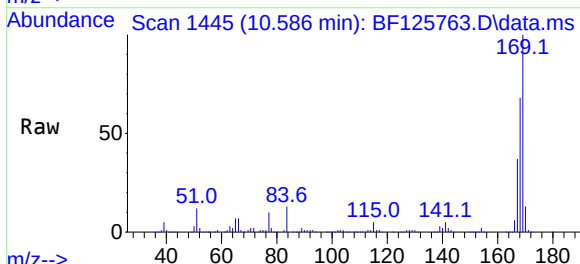
Tgt Ion:198 Resp: 226295
Ion Ratio Lower Upper
198 100
51 40.0 45.3 85.3#
105 46.5 30.6 70.6

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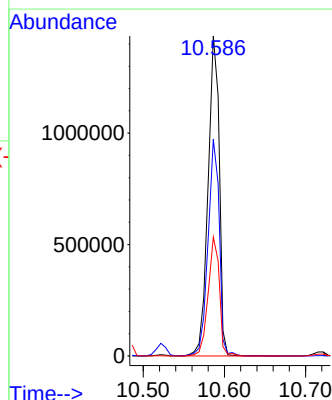
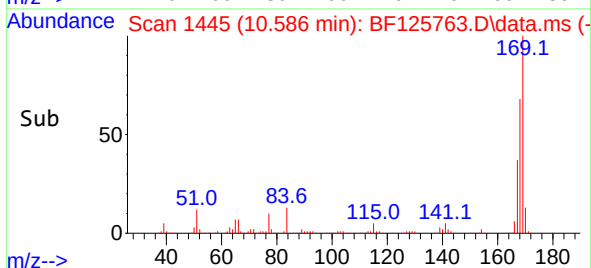
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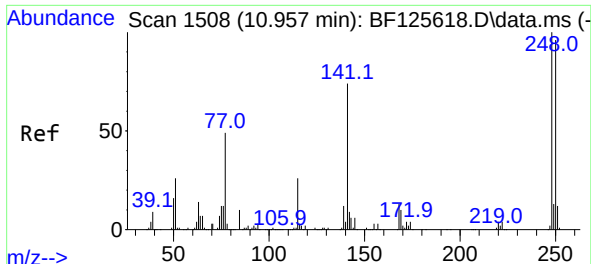


#66
n-Nitrosodiphenylamine
Concen: 40.89 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:169 Resp: 1373029
Ion Ratio Lower Upper
169 100
168 67.7 50.8 76.2
167 37.2 28.8 43.2





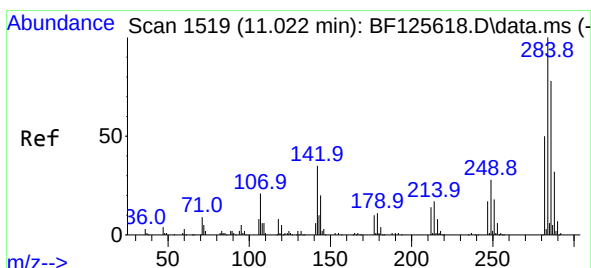
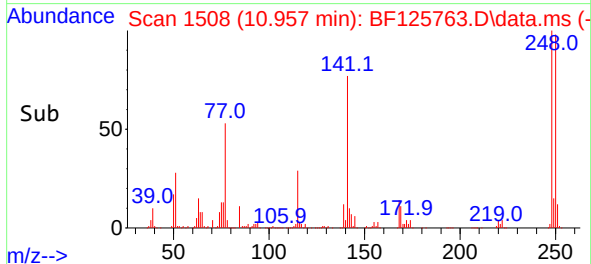
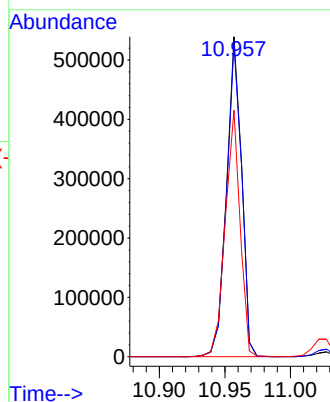
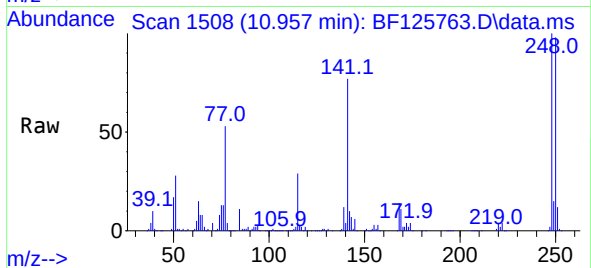
#67
4-Bromophenyl-phenylether
Concen: 41.99 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Instrument :
BNA_F
ClientSampled :
PB139583BS

Tgt Ion:248 Resp: 431001
Ion Ratio Lower Upper
248 100
250 97.6 74.2 111.4
141 77.0 60.4 90.6

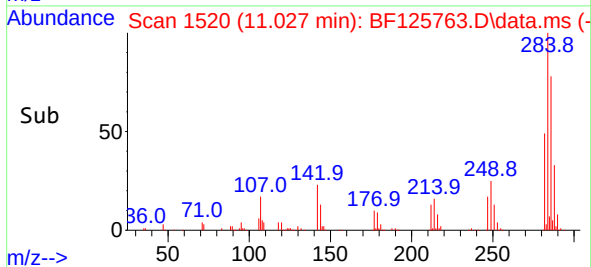
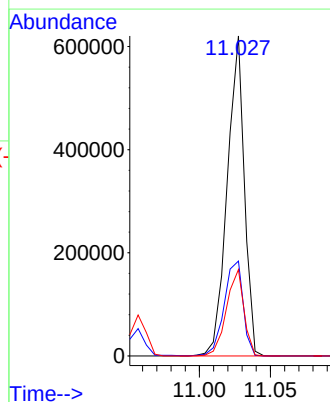
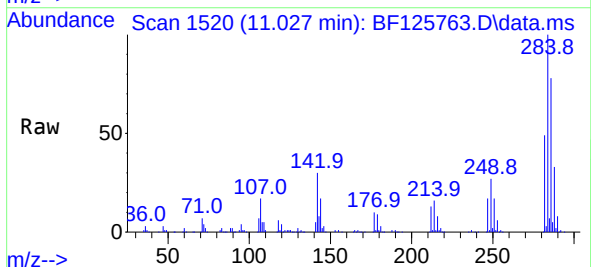
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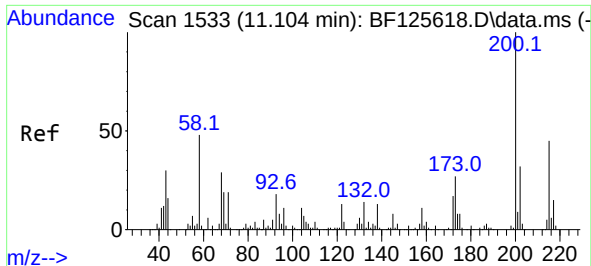
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#68
Hexachlorobenzene
Concen: 43.22 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:284 Resp: 520700
Ion Ratio Lower Upper
284 100
142 29.7 36.4 54.6#
249 27.0 25.6 38.4





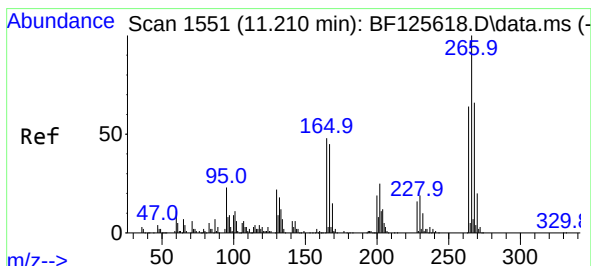
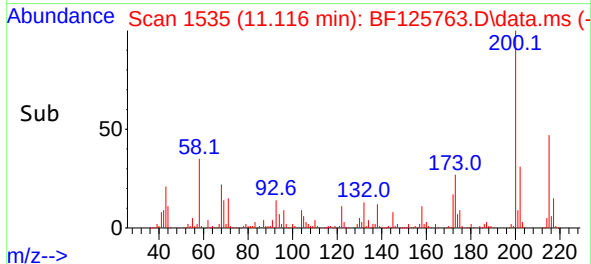
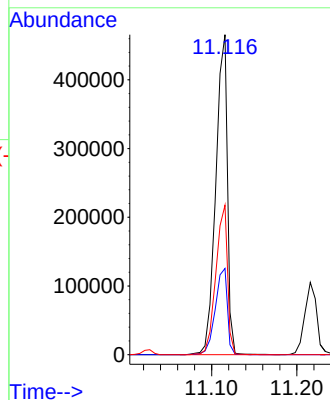
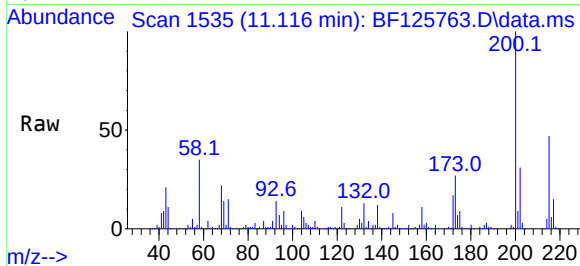
#69
Atrazine
Concen: 49.81 ng
RT: 11.116 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:200 Resp: 443433
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 46.7 22.7 62.7

Instrument :
BNA_F
ClientSampled :
PB139583BS

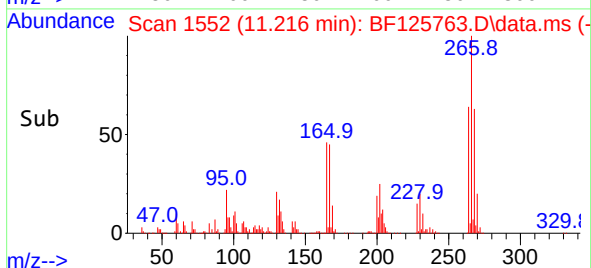
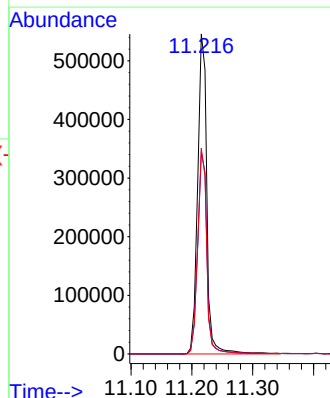
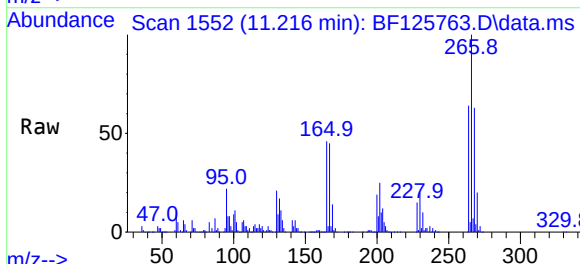
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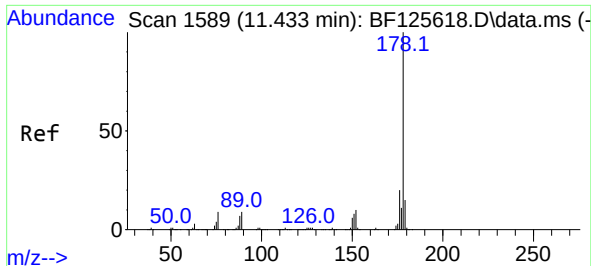
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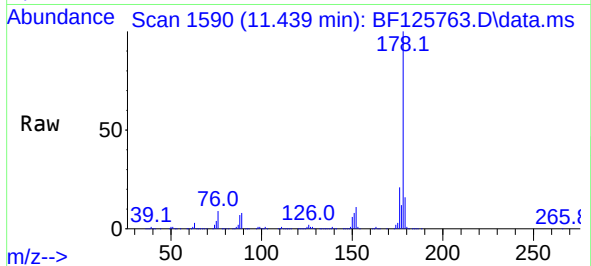
#70
Pentachlorophenol
Concen: 89.47 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:266 Resp: 569687
Ion Ratio Lower Upper
266 100
268 63.2 48.9 73.3
264 64.2 55.9 83.9



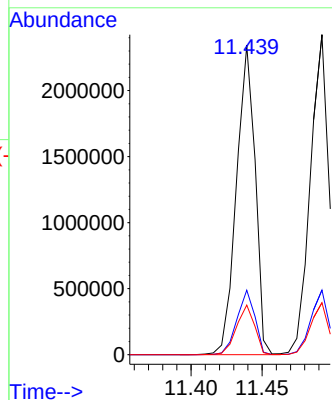


#71
Phenanthrene
Concen: 39.19 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:178 Resp: 2149297

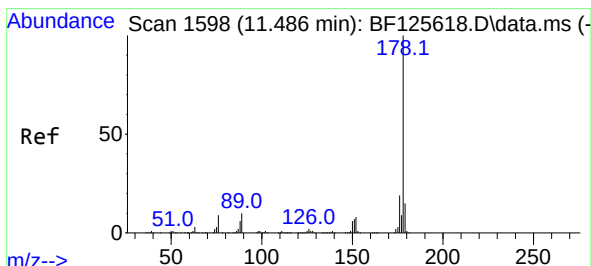
Ion	Ratio	Lower	Upper
178	100		
176	20.8	14.7	22.1
179	16.1	11.5	17.3



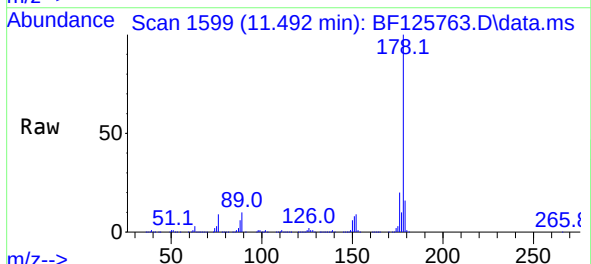
Instrument :
BNA_F
ClientSampled :
PB139583BS

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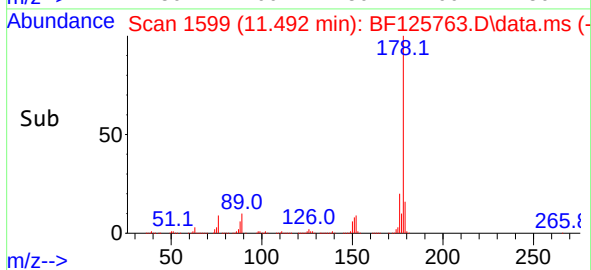
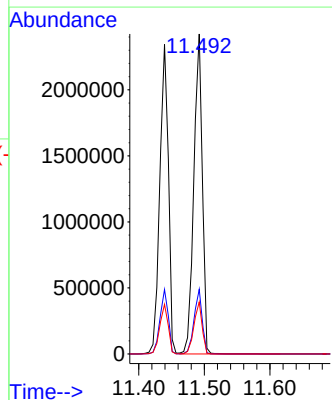


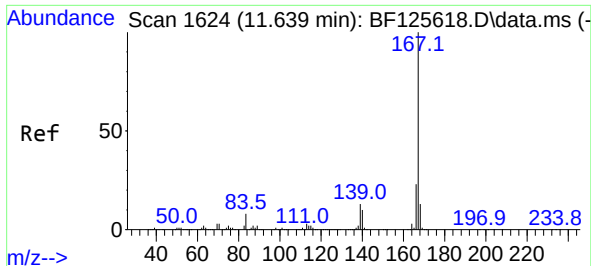
#72
Anthracene
Concen: 40.39 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:178 Resp: 2189299

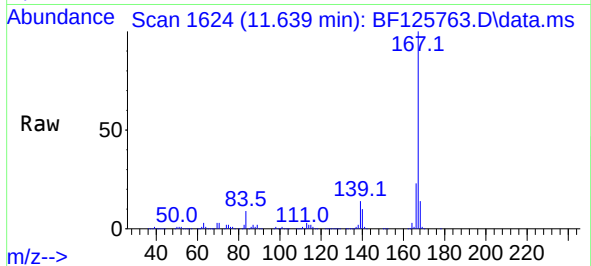
Ion	Ratio	Lower	Upper
178	100		
176	20.2	14.3	21.5
179	16.3	12.2	18.4





#73
 Carbazole
 Concen: 38.68 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125763.D
 Acq: 4 Oct 2021 13:18

Instrument :
 BNA_F
 ClientSampled :
 PB139583BS

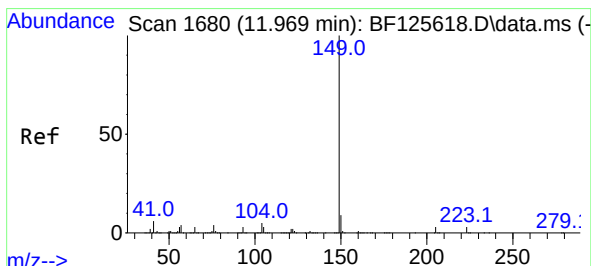
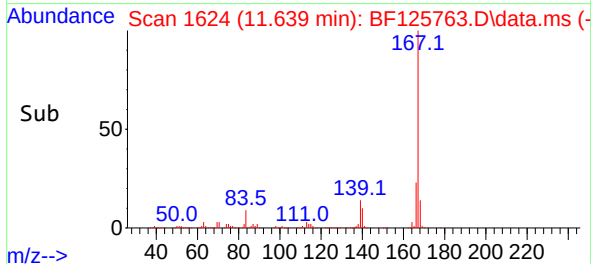
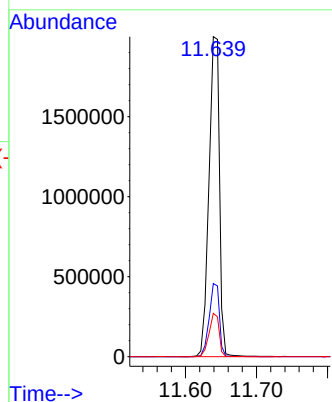


Tgt Ion:167 Resp: 2063360

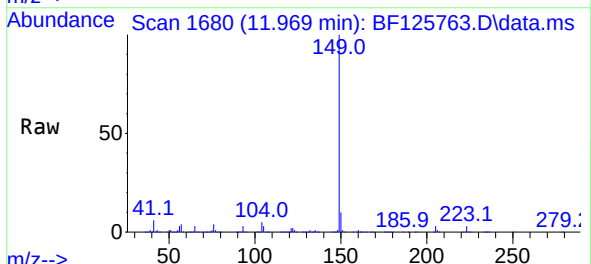
Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.4	26.0
139	13.6	11.0	16.4

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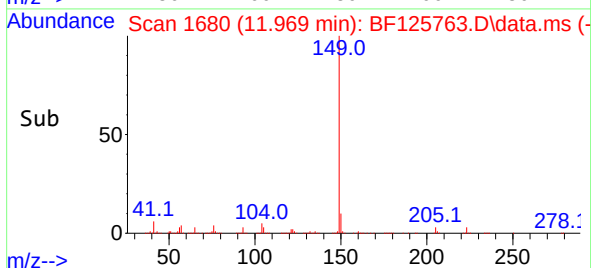
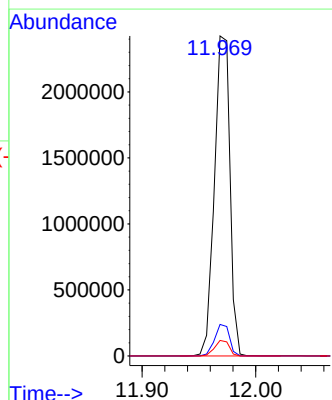


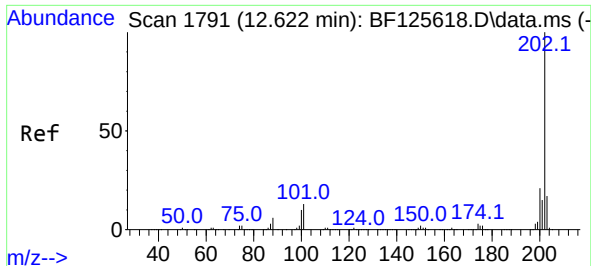
#74
 Di-n-butylphthalate
 Concen: 42.86 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125763.D
 Acq: 4 Oct 2021 13:18



Tgt Ion:149 Resp: 2304608

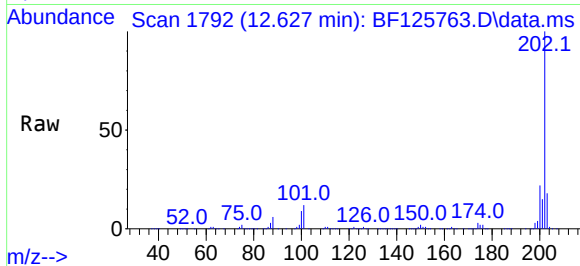
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.2
104	4.8	4.1	6.1





#75
Fluoranthene
Concen: 36.80 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

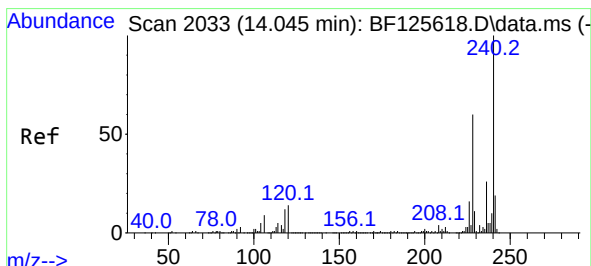
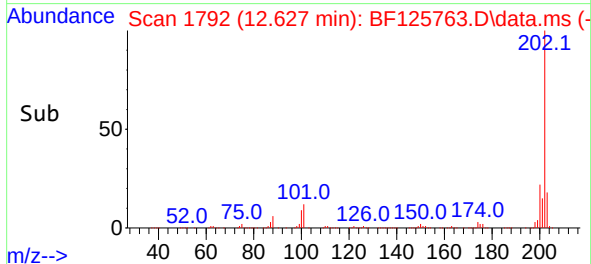
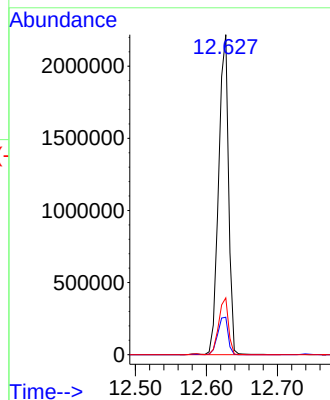
Instrument :
BNA_F
ClientSampled :
PB139583BS



Tgt Ion:202 Resp: 2157091
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.7
203 17.8 0.0 36.3

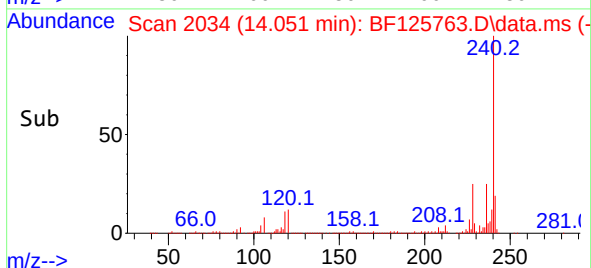
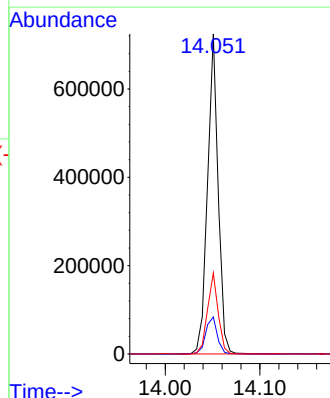
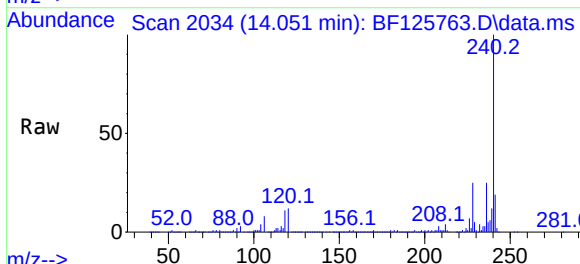
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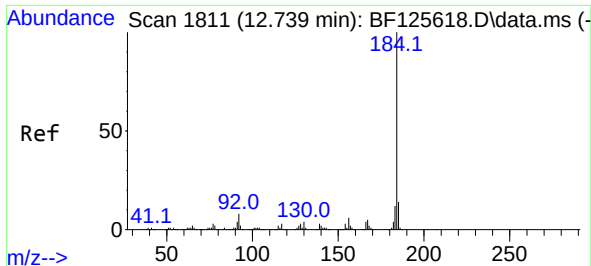
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:240 Resp: 564526
Ion Ratio Lower Upper
240 100
120 11.5 10.8 16.2
236 25.3 21.6 32.4





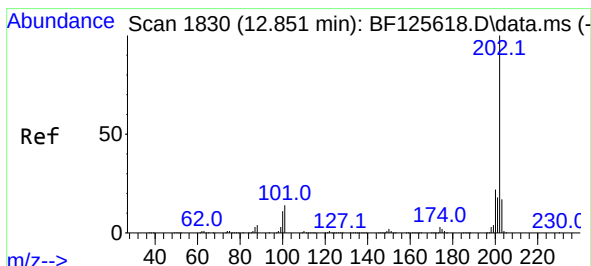
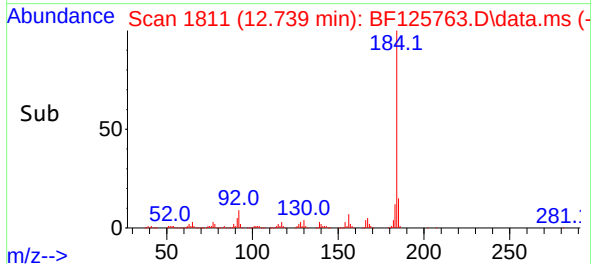
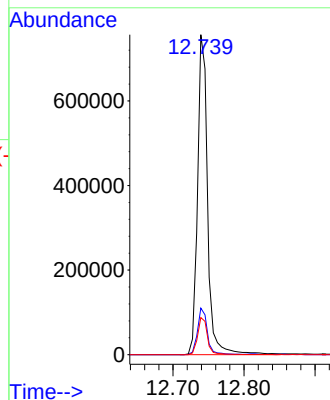
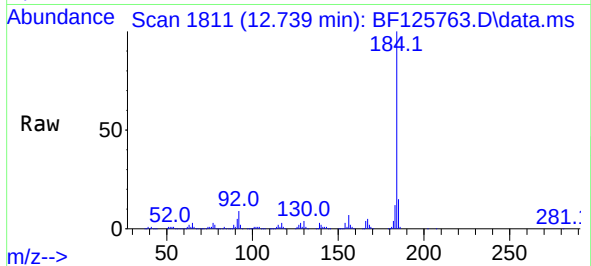
#77
Benzidine
Concen: 50.38 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:184 Resp: 747079
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 11.6 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
PB139583BS

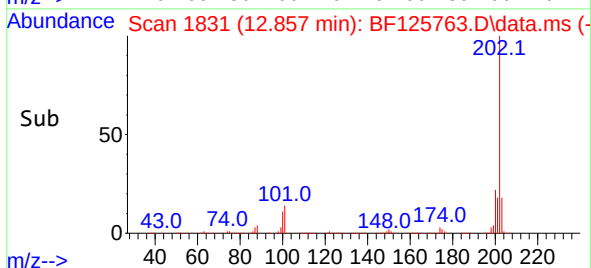
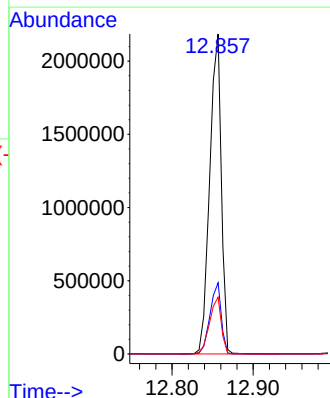
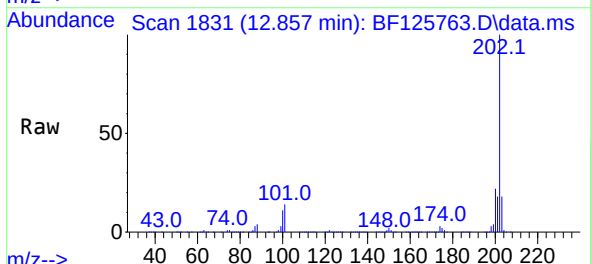
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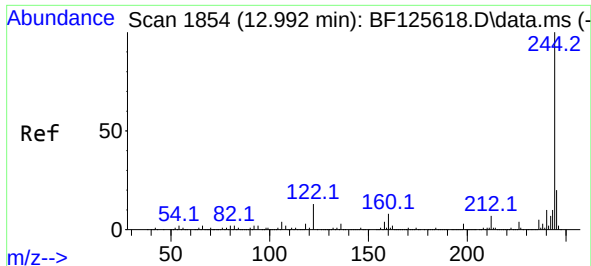
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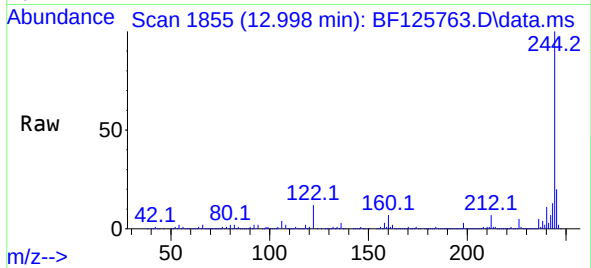
#78
Pyrene
Concen: 42.35 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:202 Resp: 2160765
Ion Ratio Lower Upper
202 100
200 22.3 15.3 22.9
203 17.8 13.4 20.0

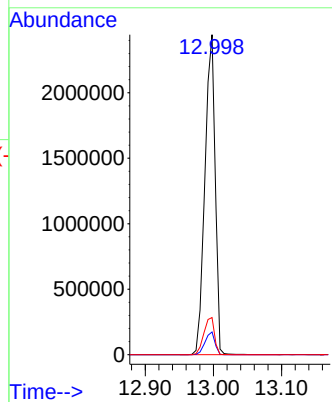
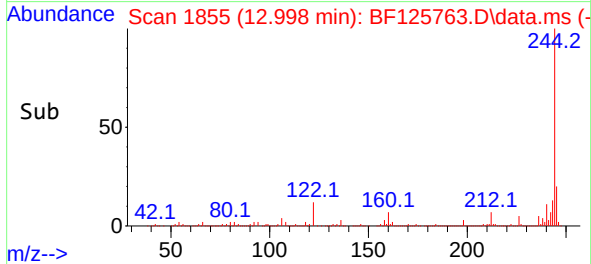




#79
Terphenyl-d14
Concen: 78.53 ng
RT: 12.998 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



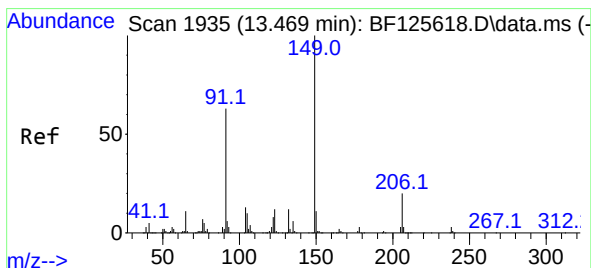
Tgt Ion:244 Resp: 2559815
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 11.6 9.0 13.4



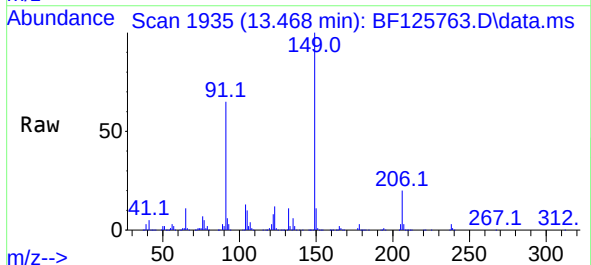
Instrument :
BNA_F
ClientSampled :
PB139583BS

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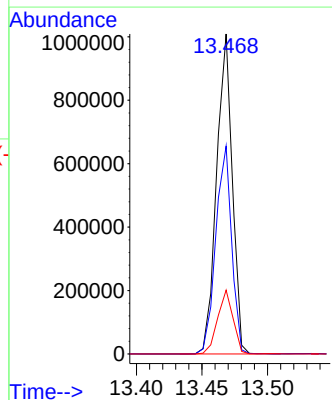
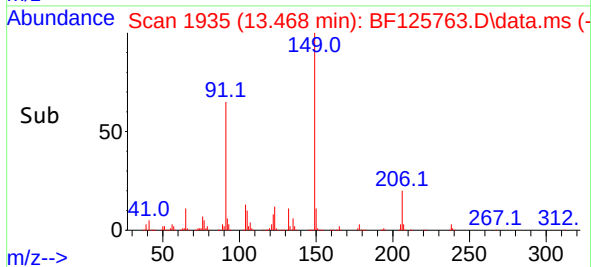
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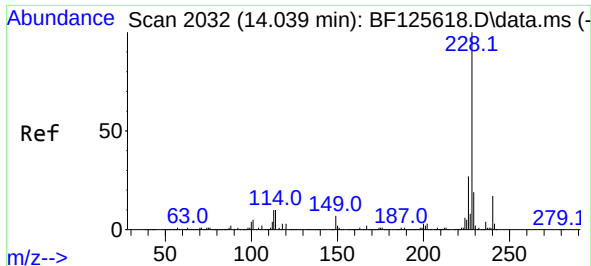


#80
Butylbenzylphthalate
Concen: 49.74 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:149 Resp: 840384
Ion Ratio Lower Upper
149 100
91 64.9 51.8 77.8
206 20.0 14.5 21.7





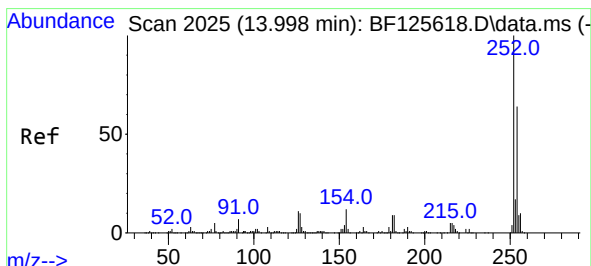
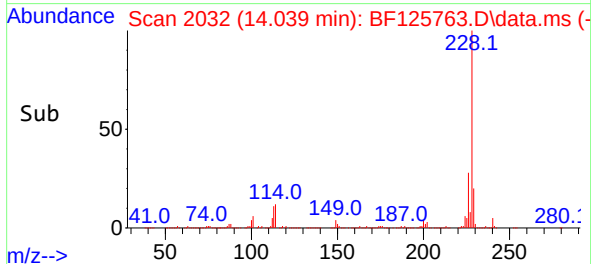
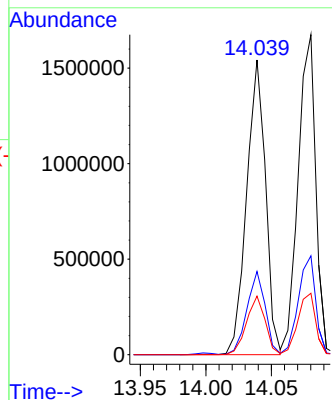
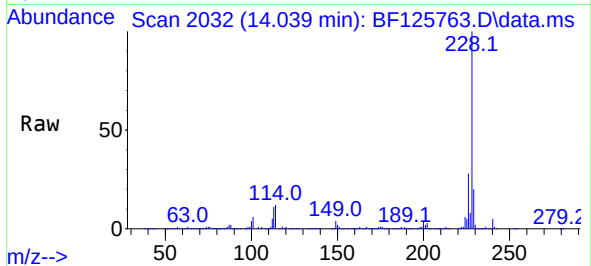
#81
Benzo(a)anthracene
Concen: 40.38 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:228 Resp: 1548373
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 19.9 15.6 23.4

Instrument :
BNA_F
ClientSampled :
PB139583BS

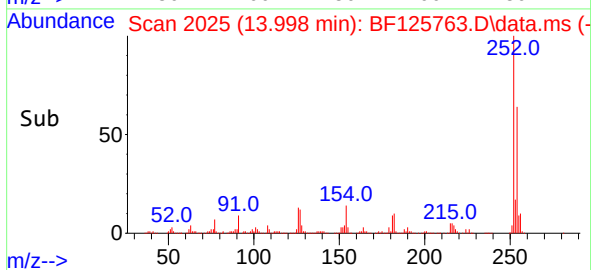
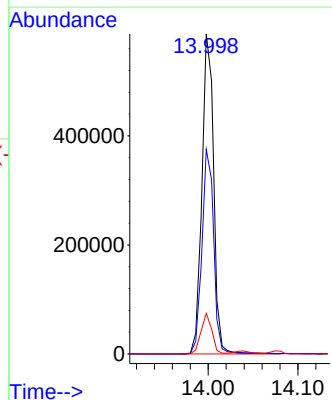
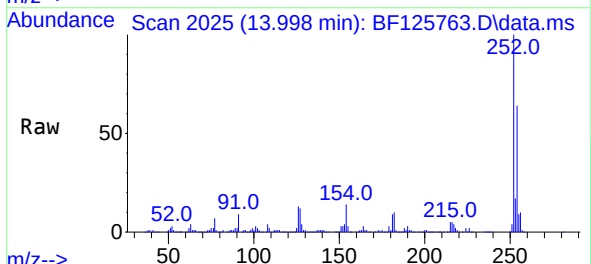
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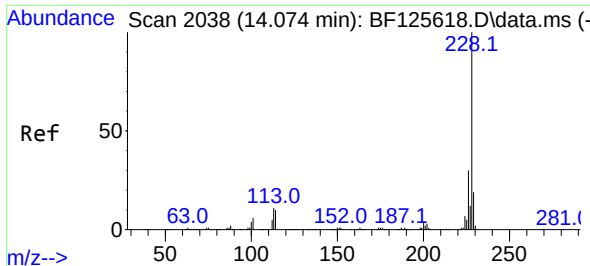
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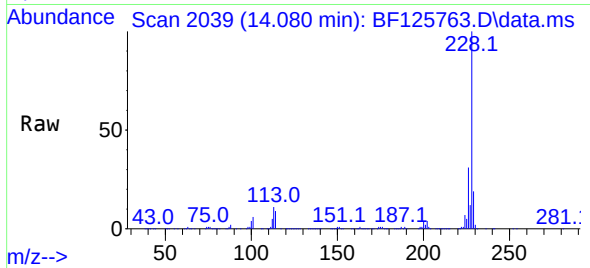
#82
3,3'-Dichlorobenzidine
Concen: 48.19 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:252 Resp: 533184
Ion Ratio Lower Upper
252 100
254 63.9 51.4 77.0
126 12.7 9.5 14.3





#83
Chrysene
Concen: 40.80 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

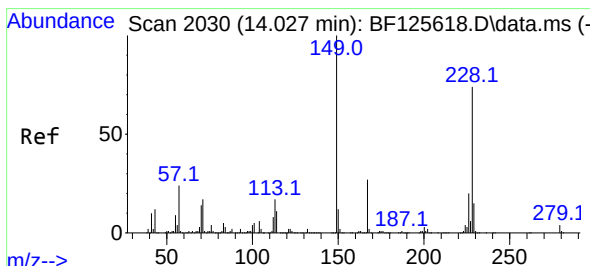
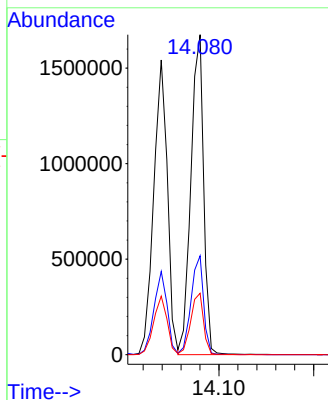
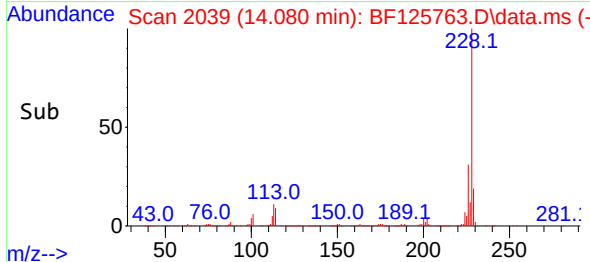


Tgt Ion:228 Resp: 1570059
Ion Ratio Lower Upper
228 100
226 30.9 22.6 34.0
229 19.2 15.9 23.9

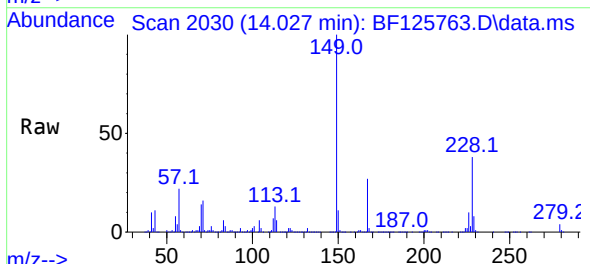
Instrument :
BNA_F
ClientSampleId :
PB139583BS

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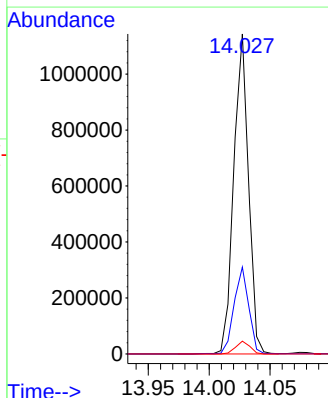
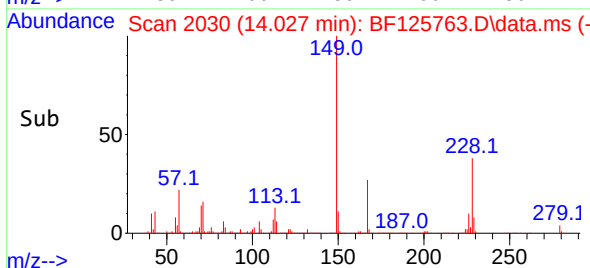
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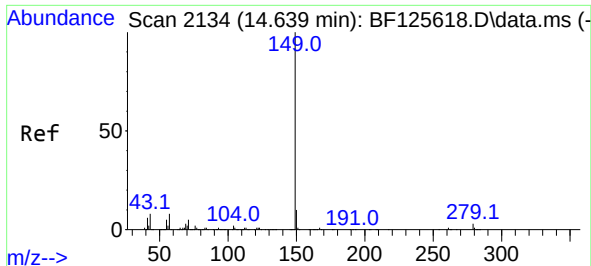


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.73 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



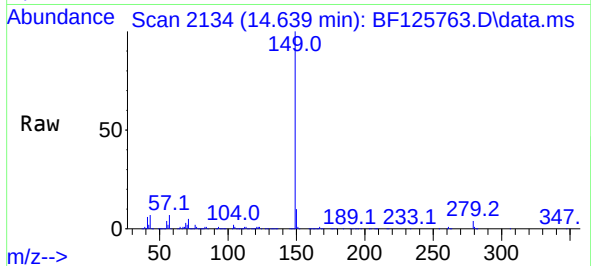
Tgt Ion:149 Resp: 961773
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 4.0 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 53.79 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

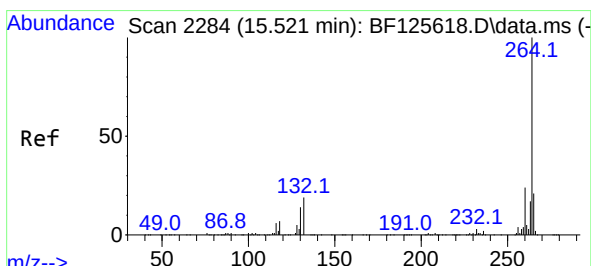
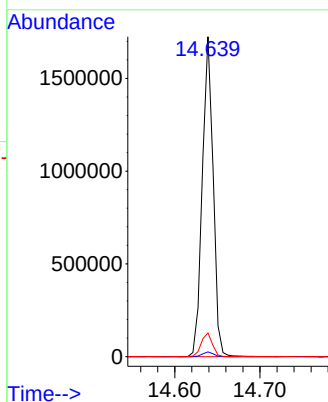
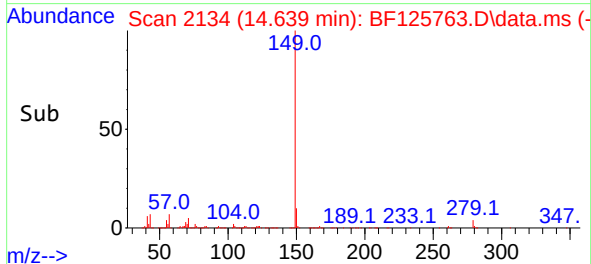
Instrument :
BNA_F
ClientSampleId :
PB139583BS



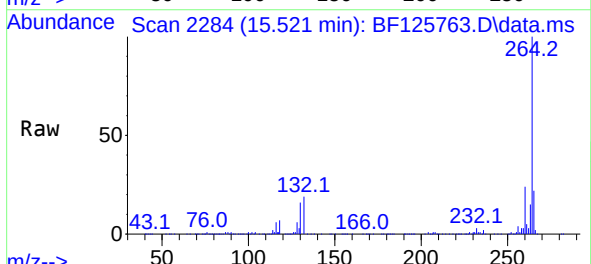
Tgt Ion:149 Resp: 1525864
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.5 9.9 14.9#

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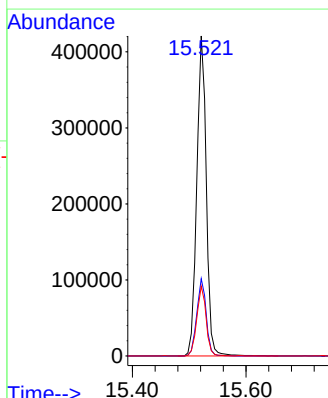
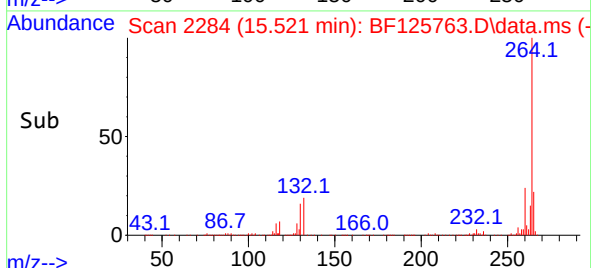
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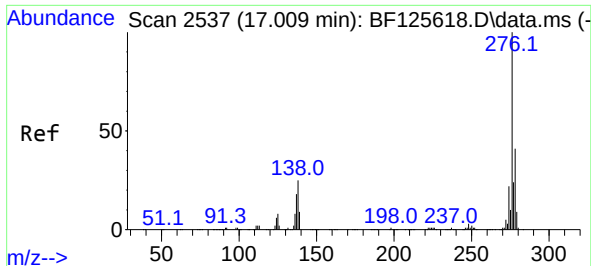


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18



Tgt Ion:264 Resp: 493440
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 21.8 17.2 25.8





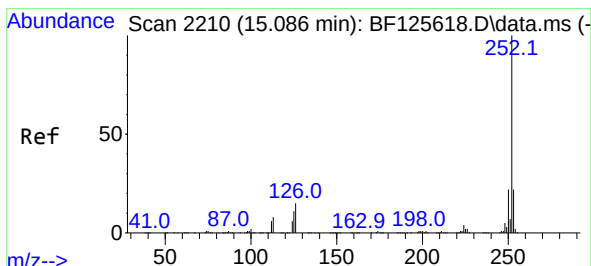
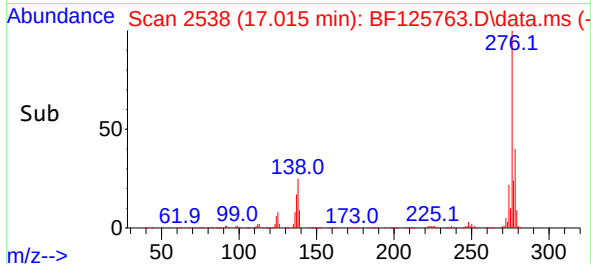
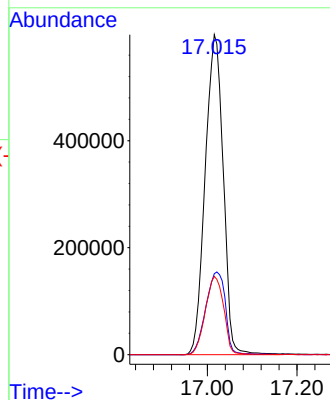
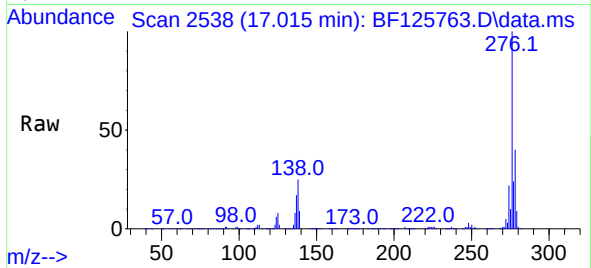
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.95 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 276 Resp: 1672920
Ion Ratio Lower Upper
276 100
138 27.9 24.1 36.1
277 25.0 18.8 28.2

Instrument :
BNA_F
ClientSampled :
PB139583BS

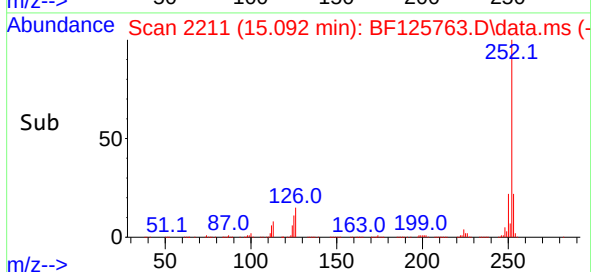
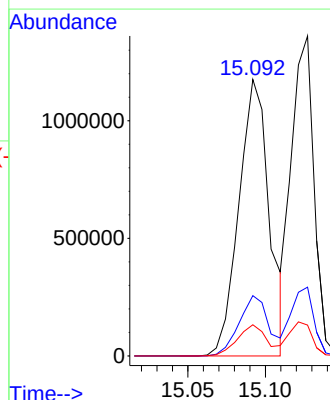
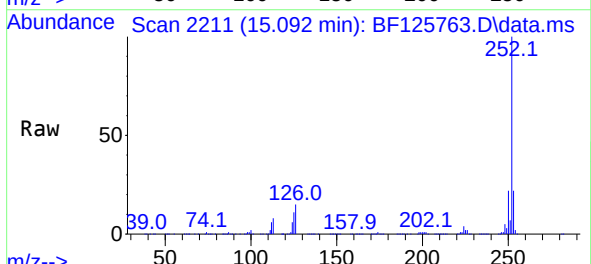
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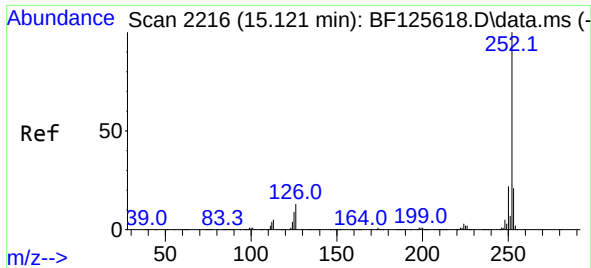
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#88
Benzo(b)fluoranthene
Concen: 46.45 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion: 252 Resp: 1605824
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.3 9.8 14.8





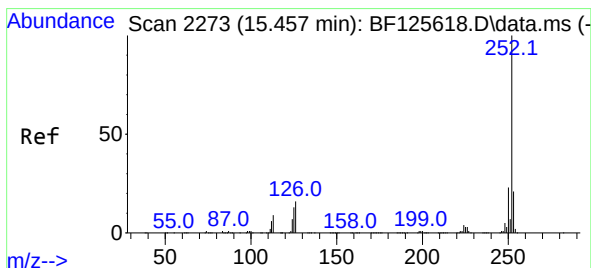
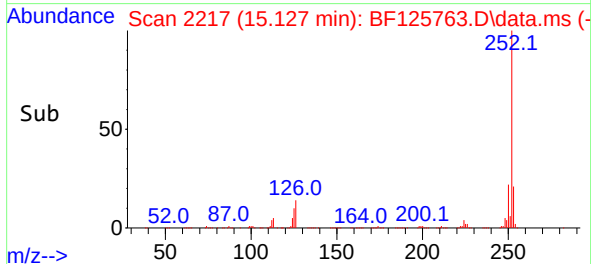
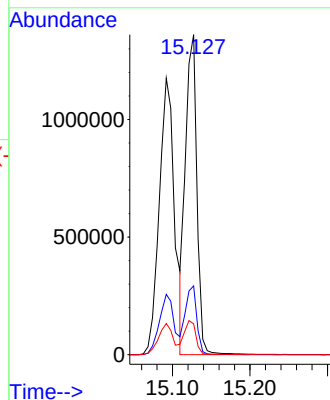
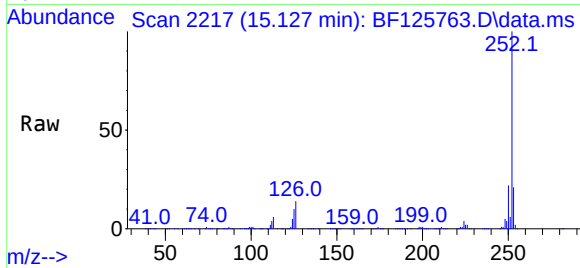
#89
Benzo(k)fluoranthene
Concen: 42.09 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:252 Resp: 1394136
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 9.6 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
PB139583BS

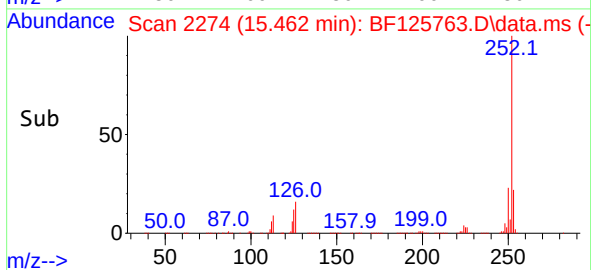
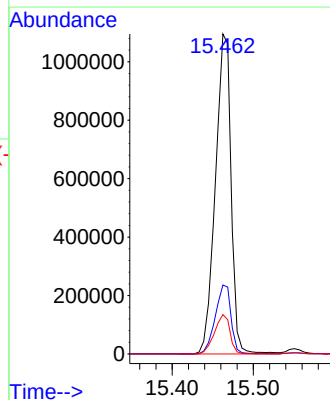
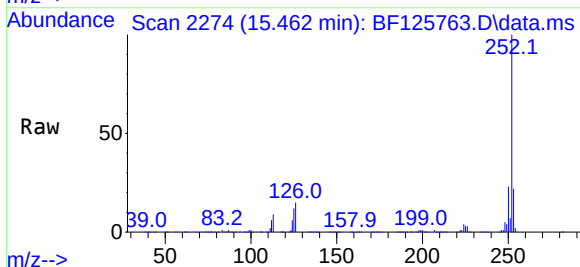
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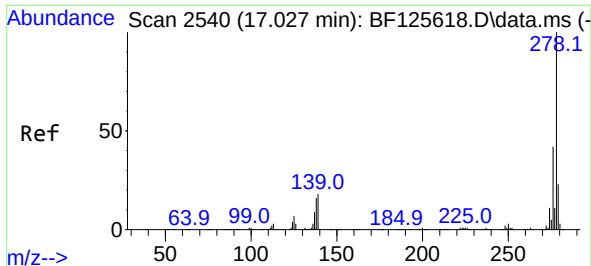
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#90
Benzo(a)pyrene
Concen: 47.83 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.005 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:252 Resp: 1472005
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 12.3 9.9 14.9





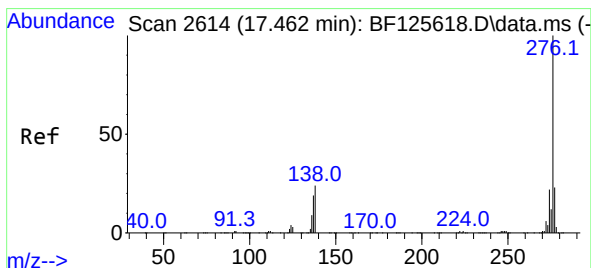
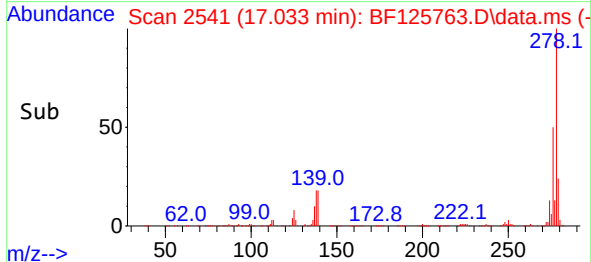
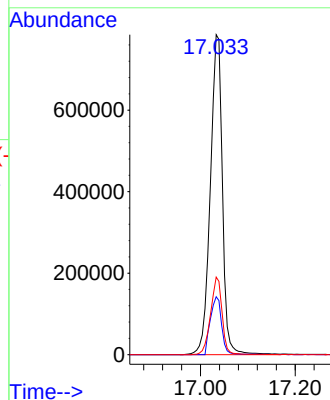
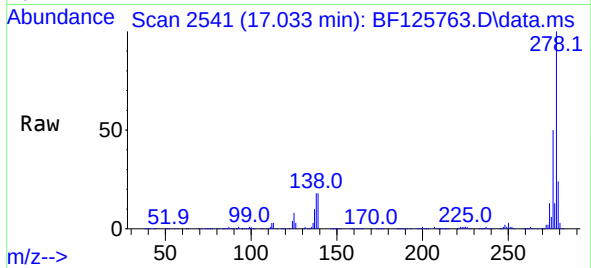
#91
Dibenzo(a,h)anthracene
Concen: 49.85 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:278 Resp: 1395503
Ion Ratio Lower Upper
278 100
139 18.1 14.9 22.3
279 24.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 51.56 ng
RT: 17.468 min Scan# 2615
Delta R.T. 0.006 min
Lab File: BF125763.D
Acq: 4 Oct 2021 13:18

Tgt Ion:276 Resp: 1474325
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 24.1 22.2 33.4

