

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125787.D
 Acq On : 8 Oct 2021 17:35
 Operator : JU/CG
 Sample : M4087-10MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-20211005-ROCKMSD

Manual Integrations
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Quant Time: Oct 08 19:04:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	216912	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	874078	20.00	ng	# 0.00
39) Acenaphthene-d10	9.881	164	436253	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	660256	20.00	ng	0.00
76) Chrysene-d12	13.992	240	390135	20.00	ng	0.00
86) Perylene-d12	15.445	264	491041	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1440002	108.45	ng	0.02
7) Phenol-d6	6.475	99	1673744	97.92	ng	0.00
23) Nitrobenzene-d5	7.404	82	1110703	78.99	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	468980	108.88	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	2107699	83.33	ng	0.00
79) Terphenyl-d14	12.939	244	1682129	65.68	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	253676	44.87	ng	# 100
3) Pyridine	3.481	79	469482	32.10	ng	# 71
4) n-Nitrosodimethylamine	3.422	42	255350	48.50	ng	# 1
6) Aniline	6.510	93	495877	25.20	ng	93
8) 2-Chlorophenol	6.628	128	705108	48.48	ng	97
9) Benzaldehyde	6.393	77	156369	16.86	ng	93
10) Phenol	6.487	94	756481	45.51	ng	90
11) bis(2-Chloroethyl)ether	6.581	93	665784	49.43	ng	98
12) 1,3-Dichlorobenzene	6.787	146	725719	45.74	ng	97
13) 1,4-Dichlorobenzene	6.863	146	740067	45.74	ng	99
14) 1,2-Dichlorobenzene	7.016	146	708309	46.74	ng	99
15) Benzyl Alcohol	6.987	79	532679	47.02	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	831489	48.27	ng	87
17) 2-Methylphenol	7.092	107	538763	46.53	ng	97
18) Hexachloroethane	7.357	117	261545	46.94	ng	93
19) n-Nitroso-di-n-propyla...	7.257	70	428091	47.44	ng	# 69
20) 3+4-Methylphenols	7.245	107	638070	44.69	ng	93
22) Acetophenone	7.257	105	885413	46.08	ng	# 89
24) Nitrobenzene	7.428	77	661712	48.56	ng	# 98
25) Isophorone	7.663	82	1174177	47.13	ng	93
26) 2-Nitrophenol	7.739	139	362417	52.59	ng	# 91
27) 2,4-Dimethylphenol	7.775	122	602361	52.49	ng	94
28) bis(2-Chloroethoxy)met...	7.875	93	778235	45.01	ng	98
29) 2,4-Dichlorophenol	7.981	162	574801	46.50	ng	99
30) 1,2,4-Trichlorobenzene	8.069	180	606482	44.74	ng	96
31) Naphthalene	8.145	128	1944989	46.02	ng	99
32) Benzoic acid	7.881	122	316104	39.17	ng	95
33) 4-Chloroaniline	8.187	127	137886	7.80	ng	99
34) Hexachlorobutadiene	8.269	225	338940	44.76	ng	100
35) Caprolactam	8.557	113	146503m	41.02	ng	
36) 4-Chloro-3-methylphenol	8.675	107	559374	46.31	ng	97
37) 2-Methylnaphthalene	8.839	142	1315151	48.05	ng	98
38) 1-Methylnaphthalene	8.939	142	1222737	46.04	ng	98
40) 1,2,4,5-Tetrachloroben...	9.004	216	531810	45.42	ng	99
41) Hexachlorocyclopentadiene	8.992	237	622608	108.35	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	399745	47.11	ng	97

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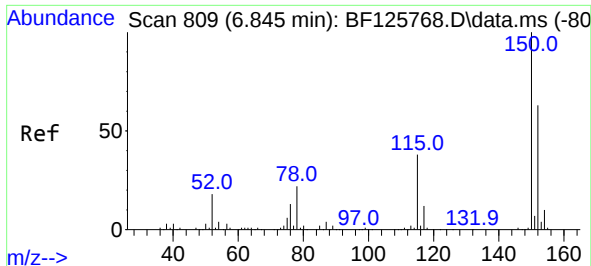
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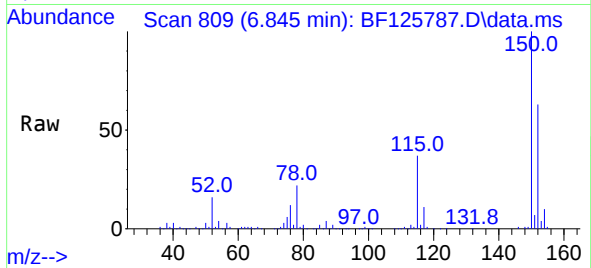
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	431695	47.84	ng	92
46) 1,1'-Biphenyl	9.304	154	1481711	46.20	ng	98
47) 2-Chloronaphthalene	9.328	162	1241998	47.69	ng	97
48) 2-Nitroaniline	9.416	65	311279	49.79	ng	95
49) Acenaphthylene	9.739	152	1821571	47.76	ng	97
50) Dimethylphthalate	9.604	163	1351359	47.06	ng	# 98
51) 2,6-Dinitrotoluene	9.657	165	301645	51.96	ng	97
52) Acenaphthene	9.916	154	1204156	50.54	ng	98
53) 3-Nitroaniline	9.828	138	195577	28.49	ng	96
54) 2,4-Dinitrophenol	9.933	184	255944	103.87	ng	# 71
55) Dibenzofuran	10.086	168	1627563	45.60	ng	95
56) 4-Nitrophenol	9.986	139	452385	88.42	ng	# 83
57) 2,4-Dinitrotoluene	10.063	165	380137	51.79	ng	# 82
58) Fluorene	10.428	166	1204955	46.09	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.198	232	309250	45.41	ng	# 90
60) Diethylphthalate	10.298	149	1254329	45.78	ng	100
61) 4-Chlorophenyl-phenyle...	10.416	204	561677	44.61	ng	91
62) 4-Nitroaniline	10.439	138	282913	44.61	ng	# 76
63) Azobenzene	10.580	77	1169833	45.42	ng	# 83
65) 4,6-Dinitro-2-methylph...	10.469	198	167278	50.79	ng	# 72
66) n-Nitrosodiphenylamine	10.539	169	1084538	48.15	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	350642	47.95	ng	93
68) Hexachlorobenzene	10.975	284	404944	48.87	ng	# 87
69) Atrazine	11.063	200	308548	47.20	ng	93
70) Pentachlorophenol	11.163	266	405536	91.55	ng	94
71) Phenanthrene	11.386	178	1667301	47.20	ng	97
72) Anthracene	11.439	178	1706844	48.38	ng	97
73) Carbazole	11.586	167	1456478	44.36	ng	99
74) Di-n-butylphthalate	11.922	149	1765978	48.71	ng	99
75) Fluoranthene	12.569	202	1525728	47.86	ng	96
77) Benzidine	12.686	184	227544	15.94	ng	98
78) Pyrene	12.798	202	1495437	37.73	ng	97
80) Butylbenzylphthalate	13.416	149	592112	46.61	ng	97
81) Benzo(a)anthracene	13.986	228	1158833	45.78	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	318692	39.85	ng	99
83) Chrysene	14.021	228	1204293	48.14	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	763640	55.24	ng	# 100
85) Di-n-octyl phthalate	14.586	149	1421046	61.70	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.898	276	1648222	43.98	ng	97
88) Benzo(b)fluoranthene	15.027	252	1446461	52.18	ng	98
89) Benzo(k)fluoranthene	15.057	252	1415416	49.73	ng	# 97
90) Benzo(a)pyrene	15.386	252	1464430	59.65	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	1376202	44.52	ng	97
92) Benzo(g,h,i)perylene	17.345	276	1386881	43.93	ng	92

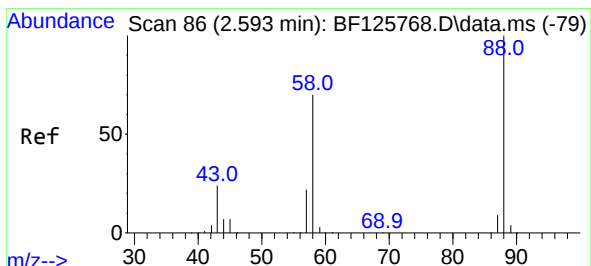
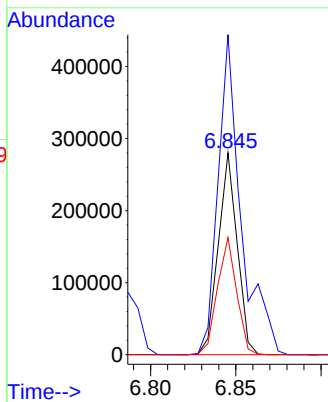
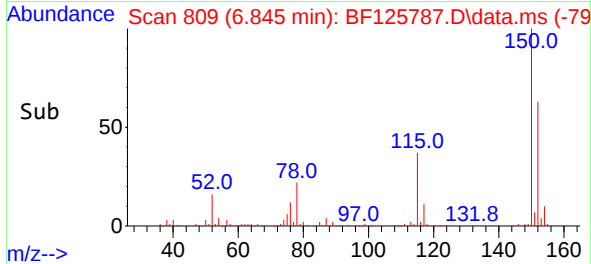
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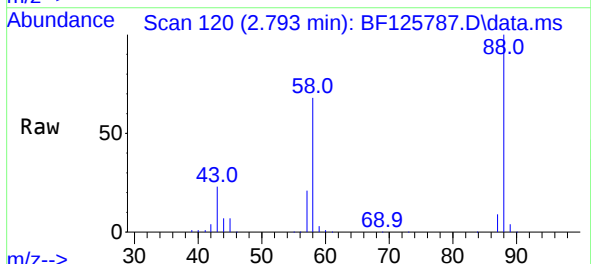
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125787.D
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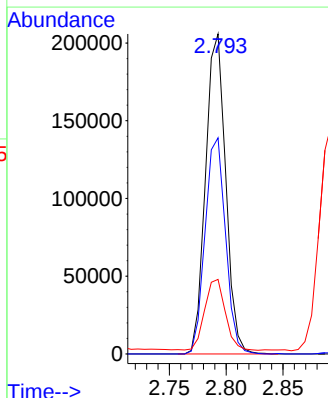
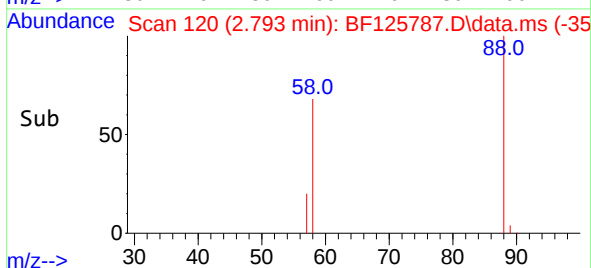
Tgt Ion:152 Resp: 216912
Ion Ratio Lower Upper
152 100
150 158.4 117.6 176.4
115 58.0 47.1 70.7



#2
1,4-Dioxane
Concen: 44.87 ng
RT: 2.793 min Scan# 120
Delta R.T. 0.200 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



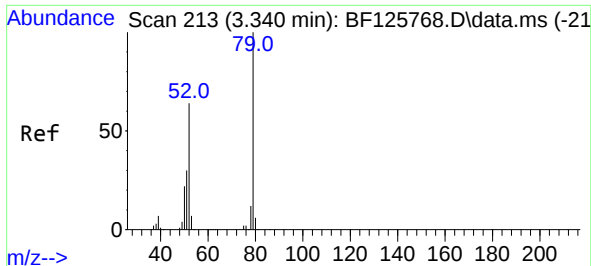
Tgt Ion: 88 Resp: 253676
Ion Ratio Lower Upper
88 100
58 68.7 0.0 0.0#
43 0.0 0.0 0.0



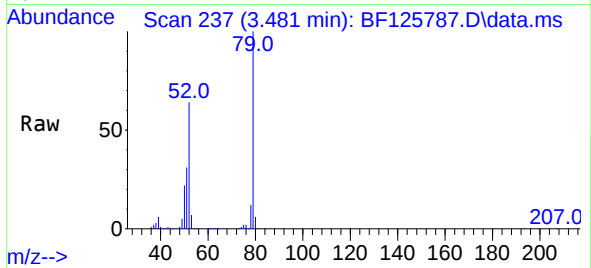
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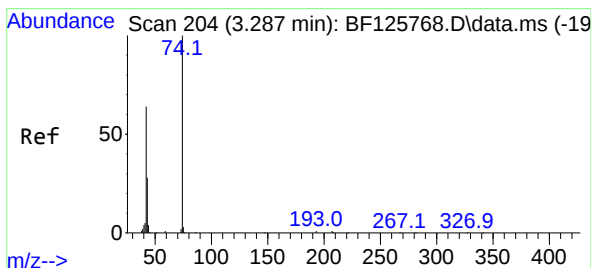
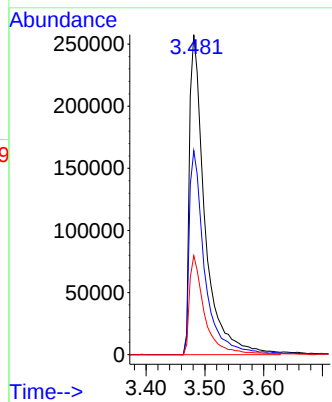
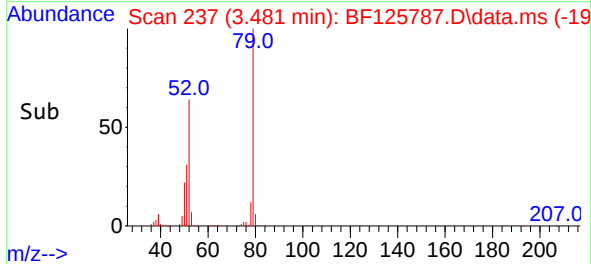
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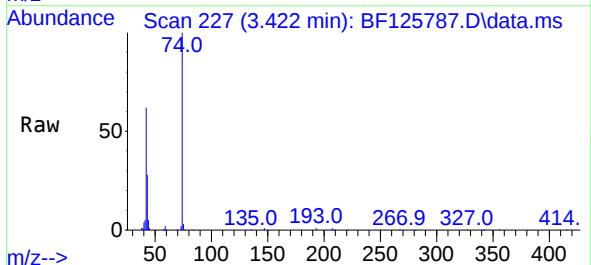
#3
Pyridine
Concen: 32.10 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.141 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



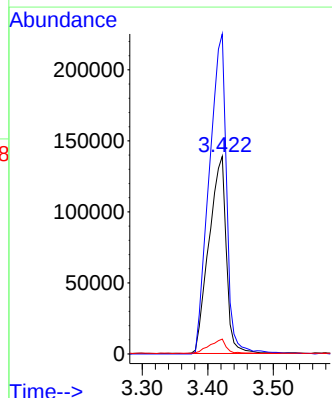
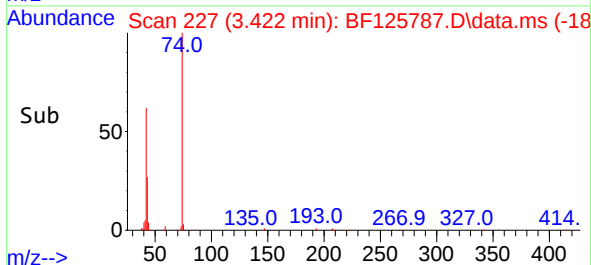
Tgt Ion: 79 Resp: 469482
Ion Ratio Lower Upper
79 100
52 63.8 70.3 105.5#
51 31.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 48.50 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.135 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



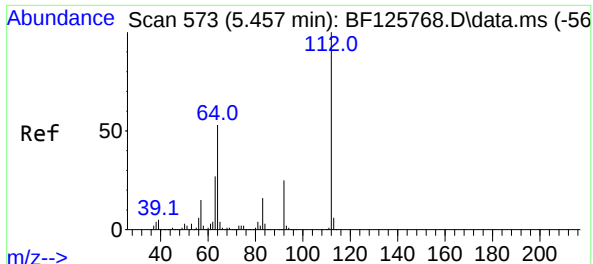
Tgt Ion: 42 Resp: 255350
Ion Ratio Lower Upper
42 100
74 162.0 59.0 88.6#
44 7.6 0.0 0.0#



Instrument :
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#5
2-Fluorophenol
Concen: 108.45 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.018 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

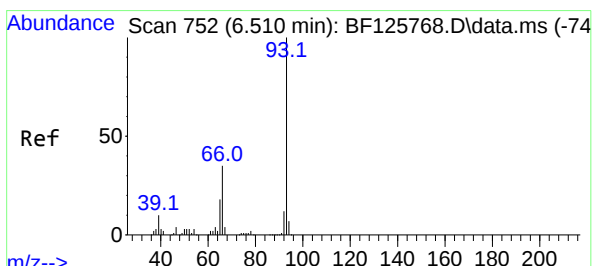
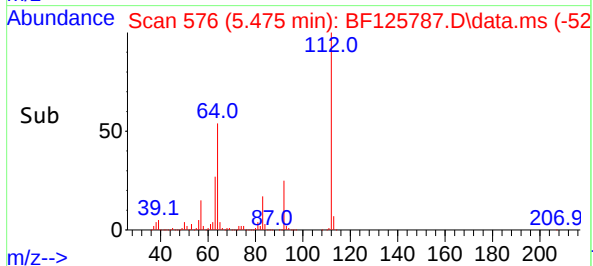
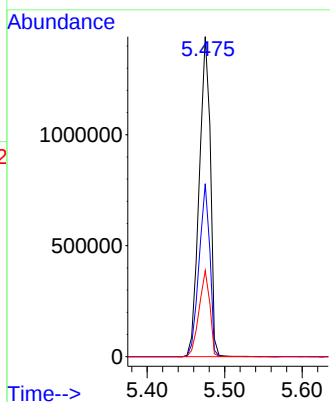
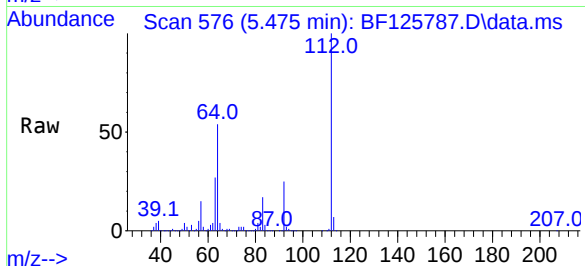
Tgt Ion: 112 Resp: 1440002

Ion	Ratio	Lower	Upper
112	100		
64	54.1	44.2	66.2
63	26.9	26.2	39.2

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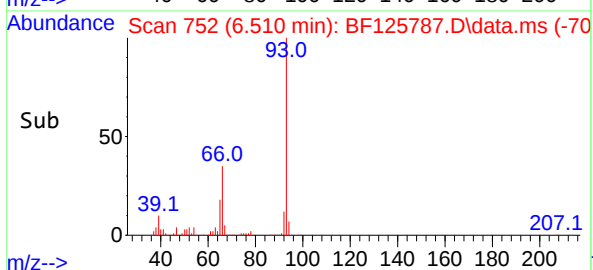
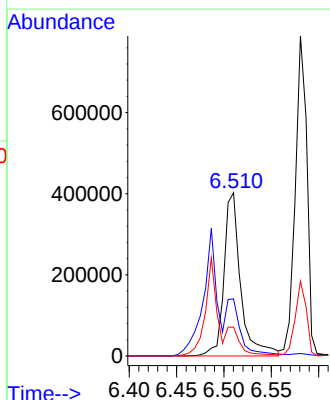
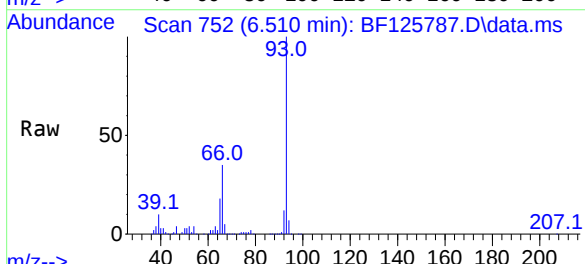
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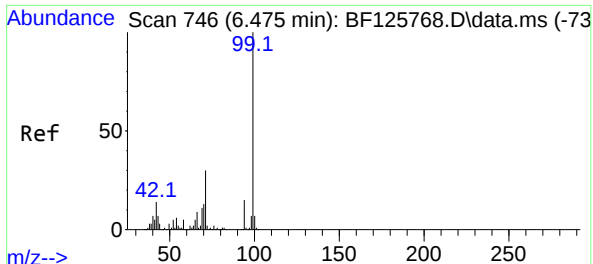


#6
Aniline
Concen: 25.20 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion: 93 Resp: 495877

Ion	Ratio	Lower	Upper
93	100		
66	35.0	32.7	49.1
65	17.6	14.2	21.4





#7
Phenol-d6
Concen: 97.92 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

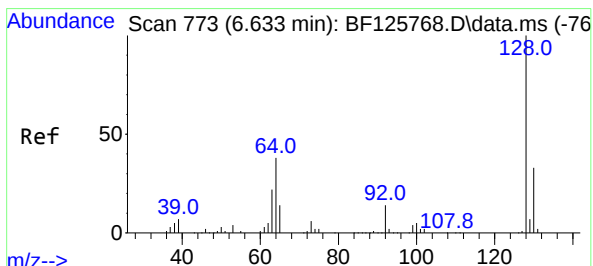
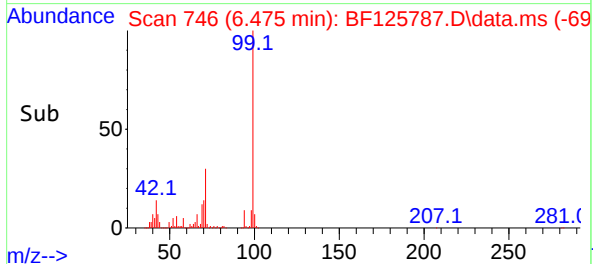
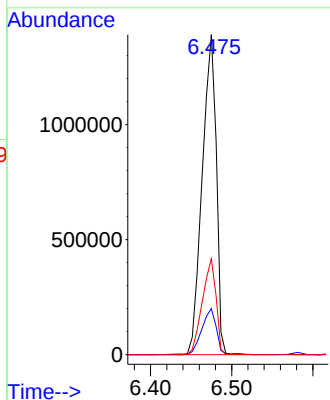
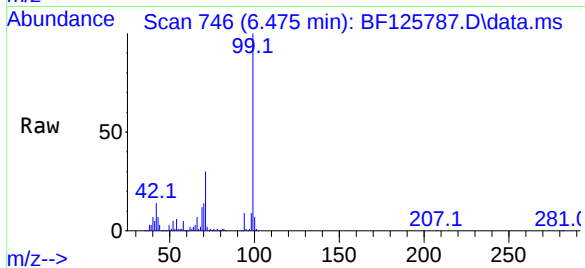
Tgt Ion: 99 Resp: 1673744

Ion	Ratio	Lower	Upper
99	100		
42	14.4	23.5	35.3#
71	30.0	25.6	38.4

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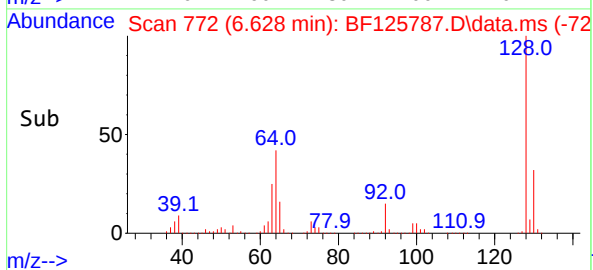
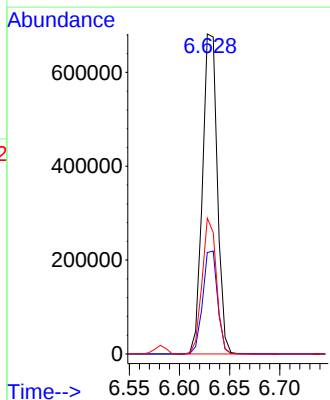
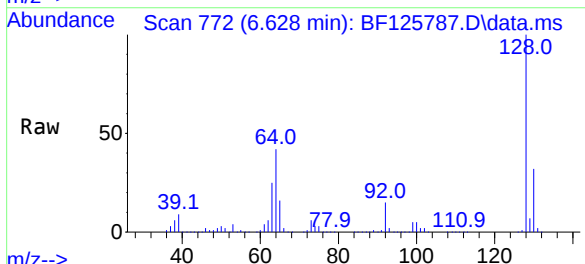
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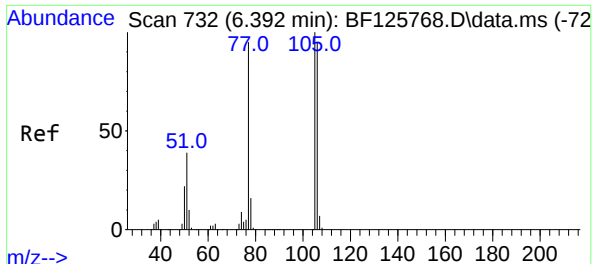


#8
2-Chlorophenol
Concen: 48.48 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

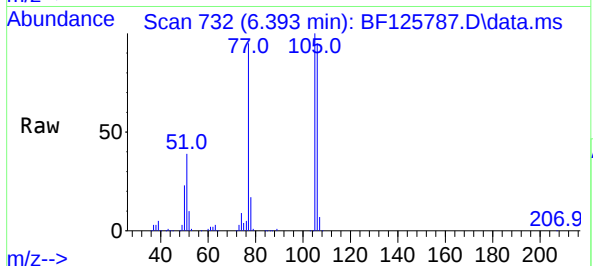
Tgt Ion:128 Resp: 705108

Ion	Ratio	Lower	Upper
128	100		
130	31.7	10.5	50.5
64	42.5	20.3	60.3

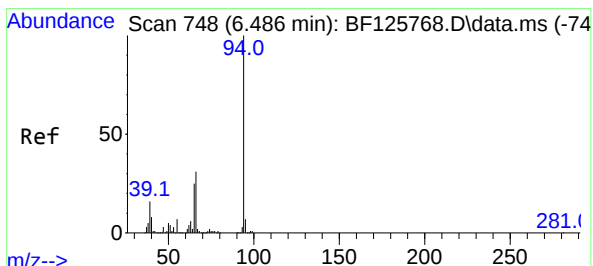
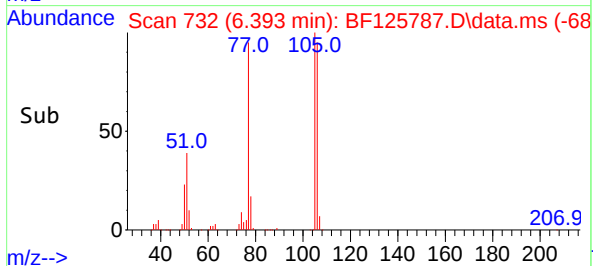
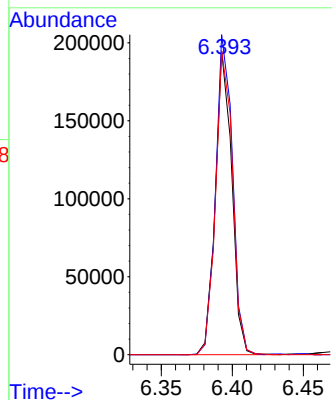




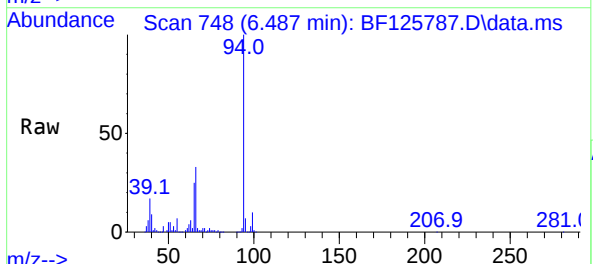
#9
Benzaldehyde
Concen: 16.86 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



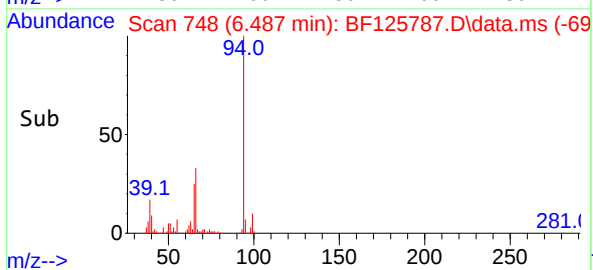
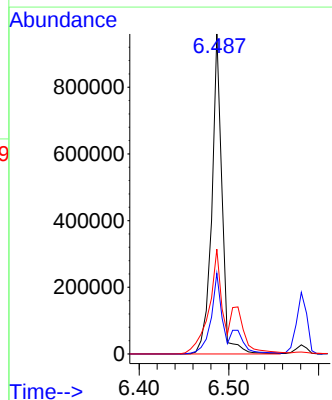
Tgt Ion: 77 Resp: 156369
Ion Ratio Lower Upper
77 100
105 105.4 75.9 115.9
106 100.1 84.0 124.0



#10
Phenol
Concen: 45.51 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.001 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



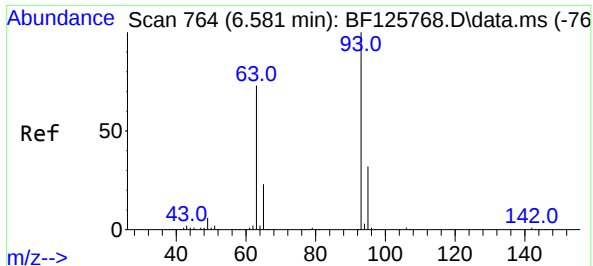
Tgt Ion: 94 Resp: 756481
Ion Ratio Lower Upper
94 100
65 25.2 9.3 49.3
66 32.8 20.3 60.3



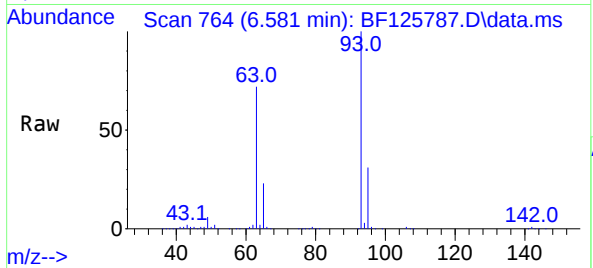
Instrument :
BNA_F
ClientSampleId :
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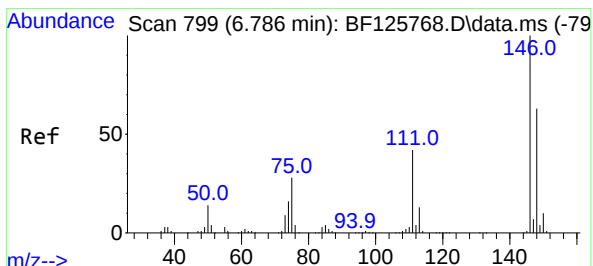
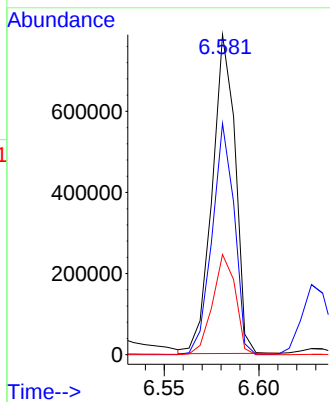
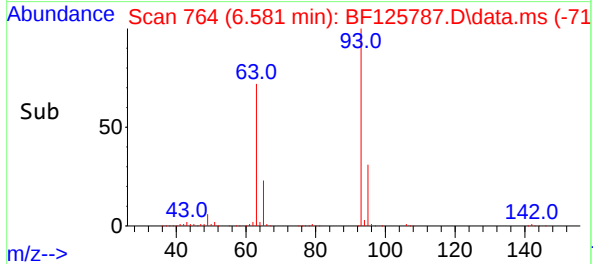
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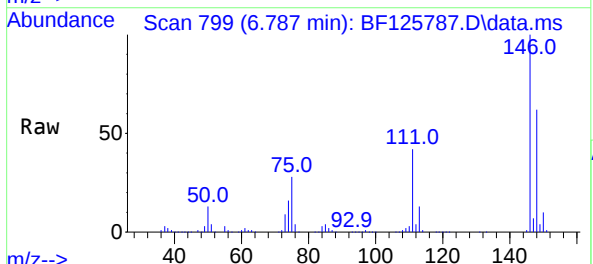
#11
bis(2-Chloroethyl)ether
Concen: 49.43 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



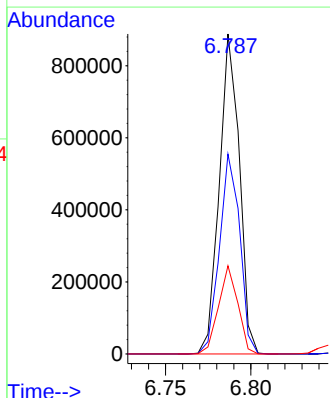
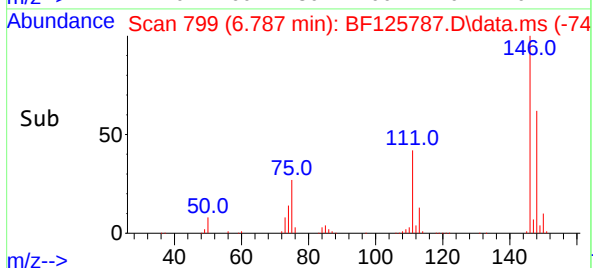
Tgt Ion: 93 Resp: 665784
Ion Ratio Lower Upper
93 100
63 72.3 54.4 94.4
95 31.3 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 45.74 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



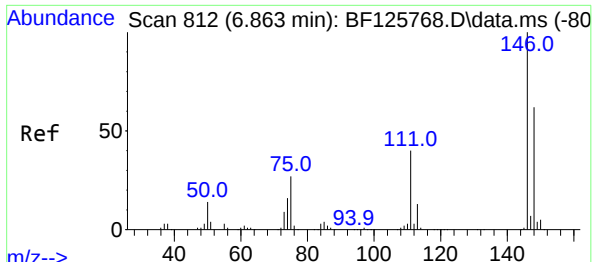
Tgt Ion: 146 Resp: 725719
Ion Ratio Lower Upper
146 100
148 62.5 49.7 74.5
75 27.5 25.2 37.8



Instrument :
BNA_F
ClientSampleId :
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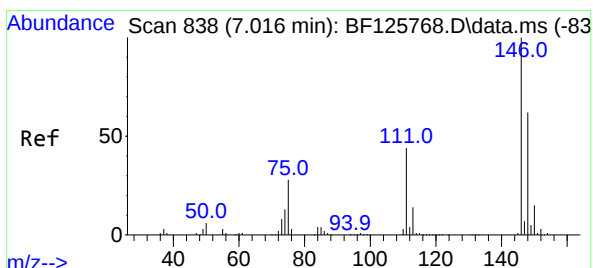
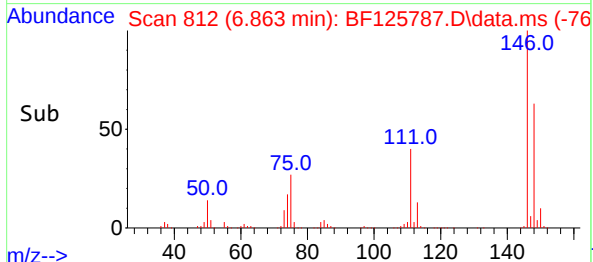
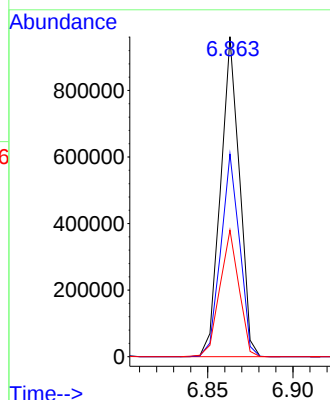
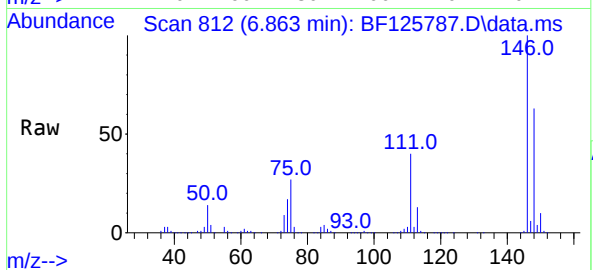
#13
1,4-Dichlorobenzene
Concen: 45.74 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:146 Resp: 740067
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
111 39.6 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
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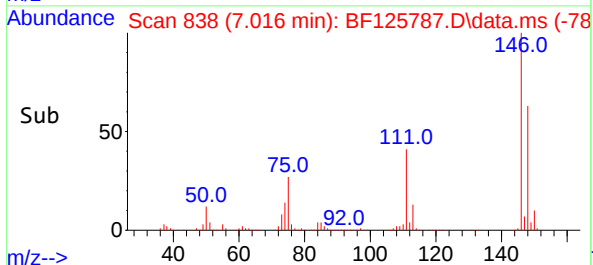
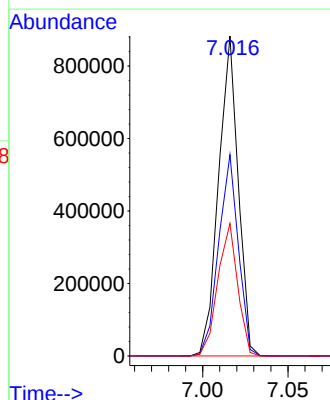
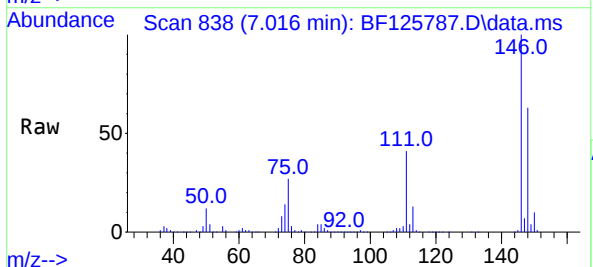
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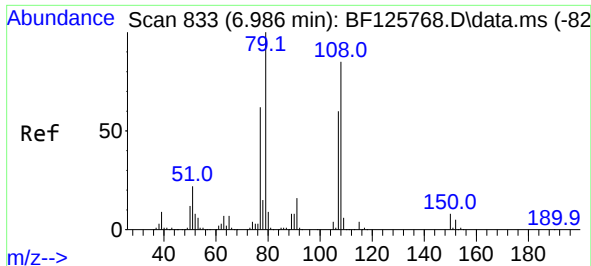
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#14
1,2-Dichlorobenzene
Concen: 46.74 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

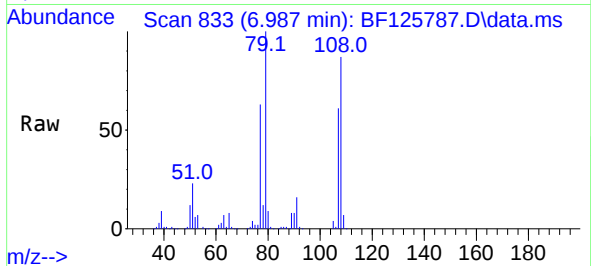
Tgt Ion:146 Resp: 708309
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 41.4 33.5 50.3





#15
Benzyl Alcohol
Concen: 47.02 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

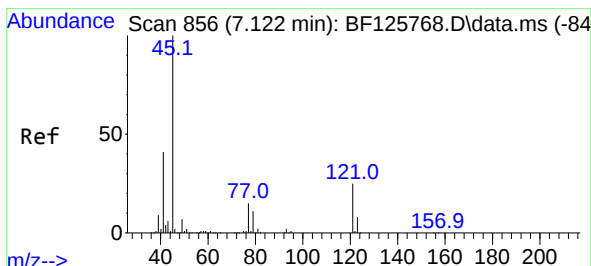
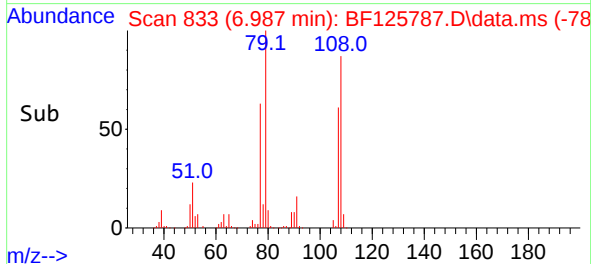
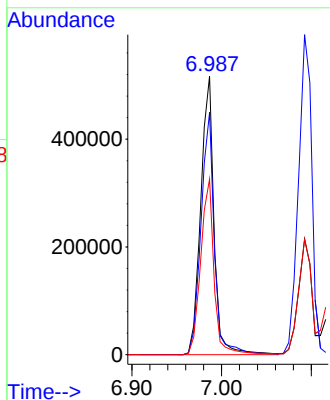
Instrument :
BNA_F
ClientSampleId :
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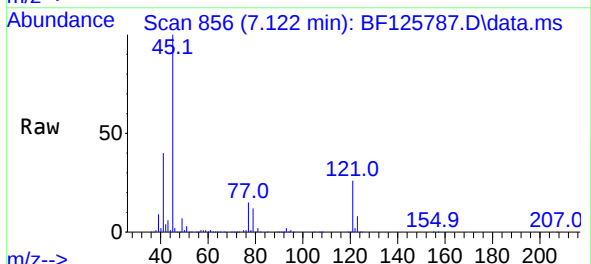
Tgt Ion: 79 Resp: 532679
Ion Ratio Lower Upper
79 100
108 87.0 60.4 90.6
77 63.1 51.5 77.3

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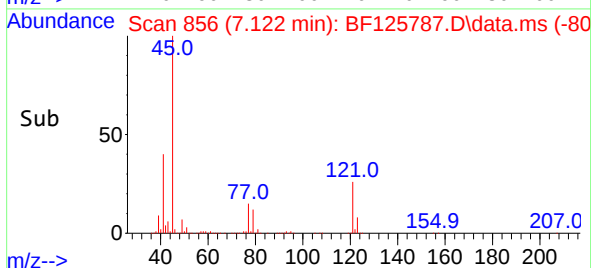
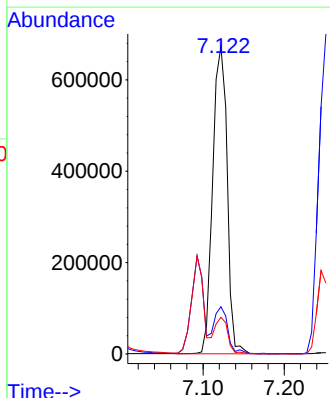
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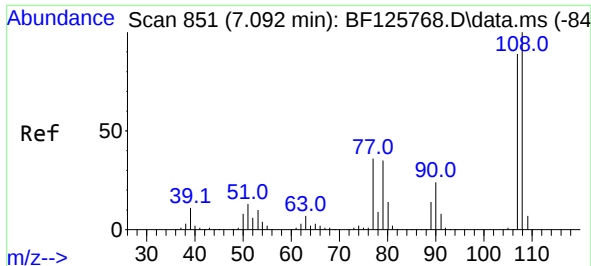


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.27 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

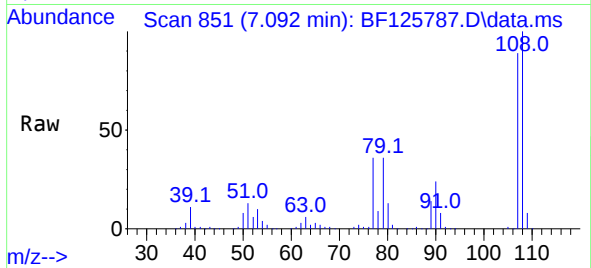


Tgt Ion: 45 Resp: 831489
Ion Ratio Lower Upper
45 100
77 15.4 0.0 30.6
79 11.9 0.0 27.5



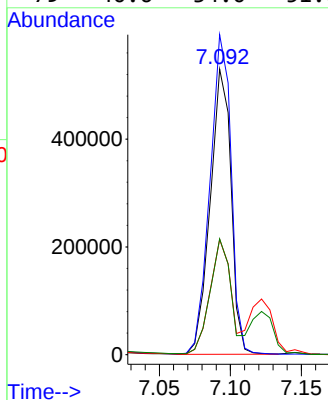


#17
2-Methylphenol
Concen: 46.53 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion:107 Resp: 538763

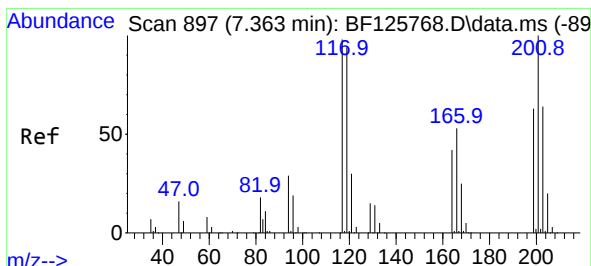
Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.6	135.8
77	40.4	35.7	53.5
79	40.6	34.0	51.0



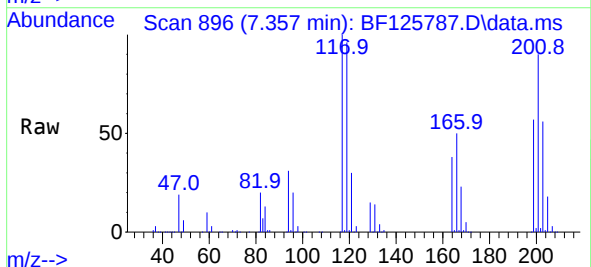
Instrument :
BNA_F
ClientSampleId :
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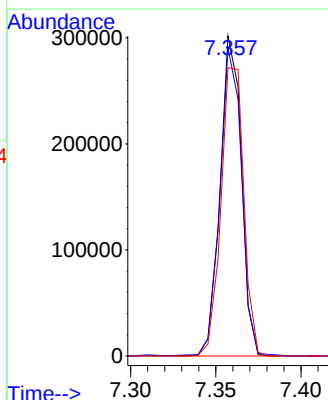
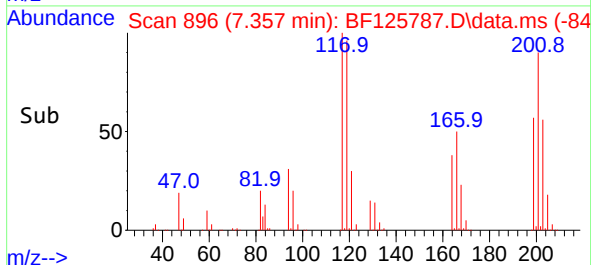


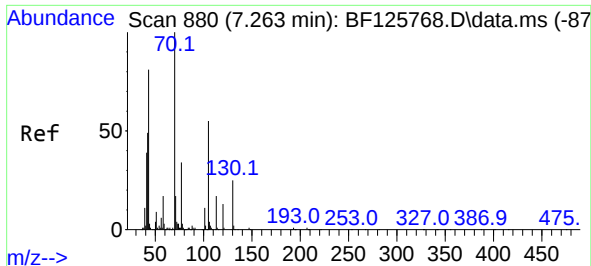
#18
Hexachloroethane
Concen: 46.94 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



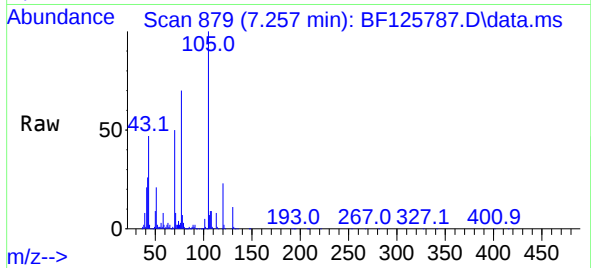
Tgt Ion:117 Resp: 261545

Ion	Ratio	Lower	Upper
117	100		
119	96.3	73.4	110.2
201	90.1	64.9	97.3

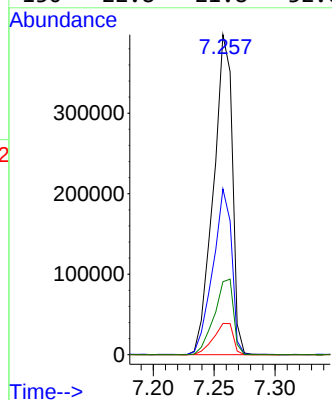




#19
n-Nitroso-di-n-propylamine
Concen: 47.44 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



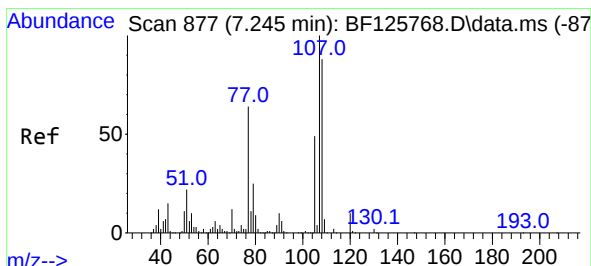
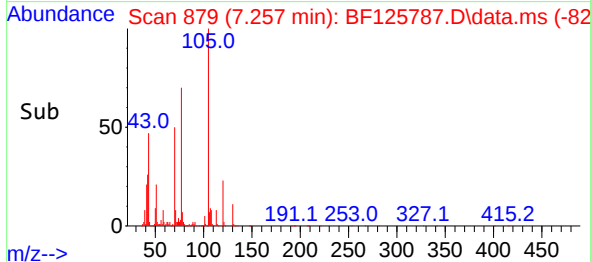
Tgt Ion: 70 Resp: 428091
Ion Ratio Lower Upper
70 100
42 51.8 72.2 108.2#
101 9.7 7.8 11.8
130 22.8 21.8 32.6



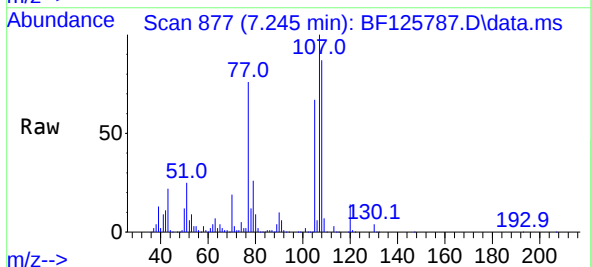
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

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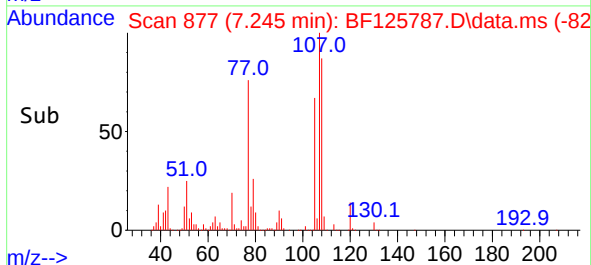
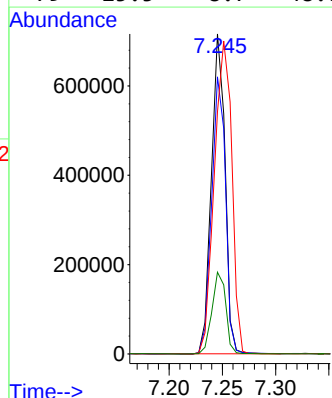
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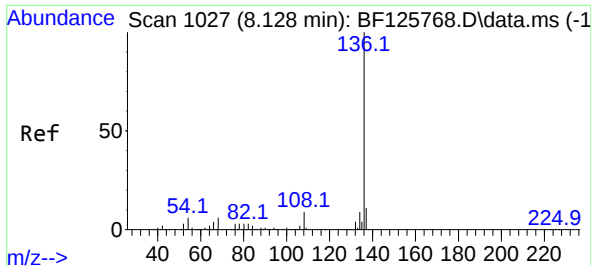


#20
3+4-Methylphenols
Concen: 44.69 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



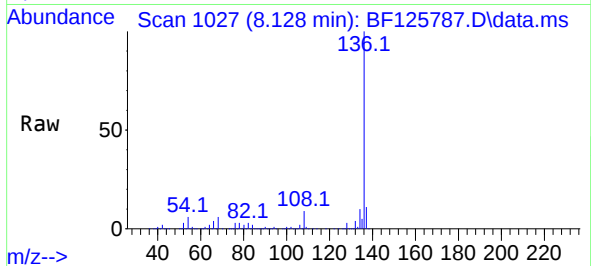
Tgt Ion: 107 Resp: 638070
Ion Ratio Lower Upper
107 100
108 86.6 76.6 116.6
77 75.6 53.3 93.3
79 25.5 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

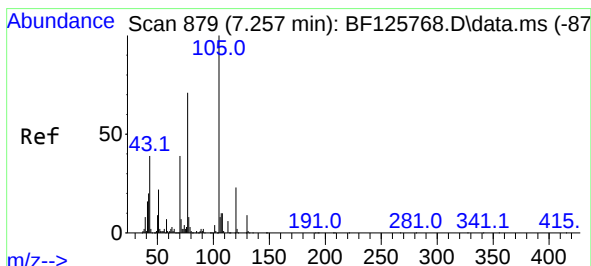
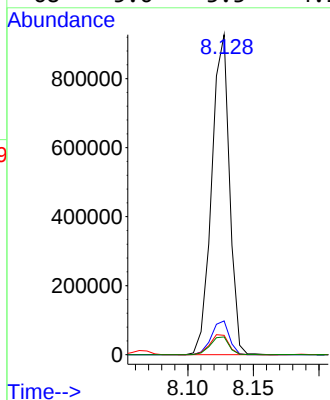
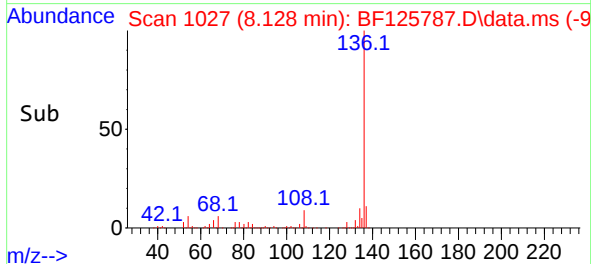
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



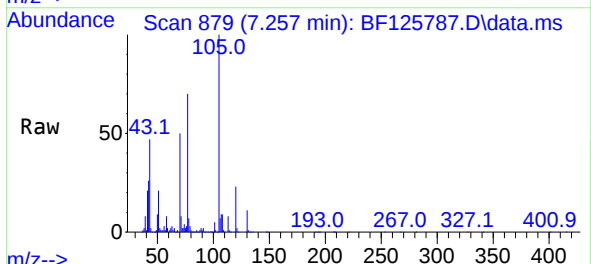
Tgt Ion:136 Resp: 874078
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 6.1 6.4 9.6#
68 5.6 3.3 4.9#

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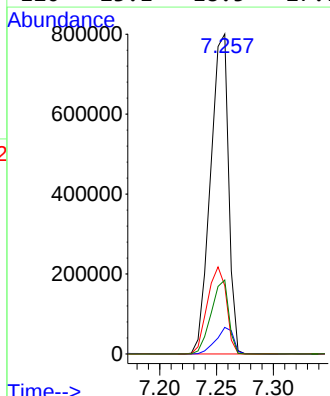
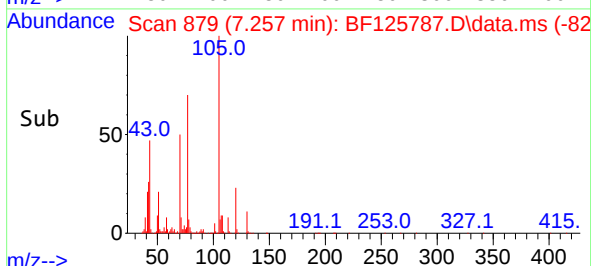
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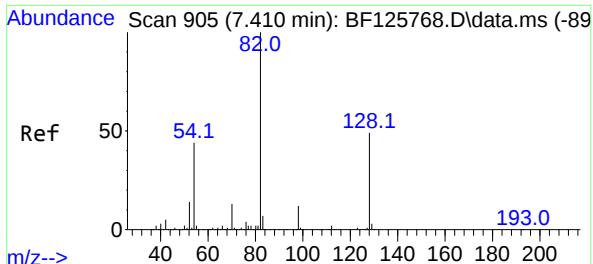


#22
Acetophenone
Concen: 46.08 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



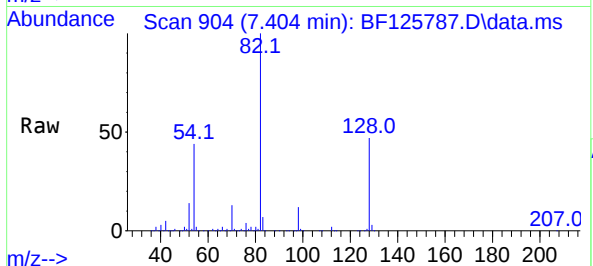
Tgt Ion:105 Resp: 885413
Ion Ratio Lower Upper
105 100
71 8.3 5.5 8.3#
51 21.3 26.0 39.0#
120 23.1 18.5 27.7





#23
Nitrobenzene-d5
Concen: 78.99 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

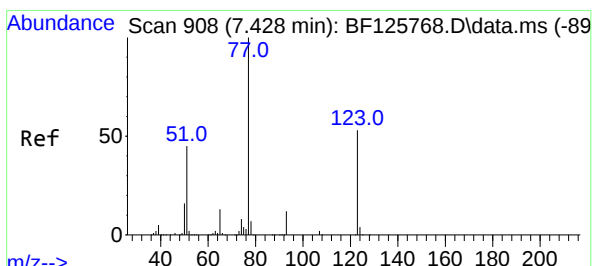
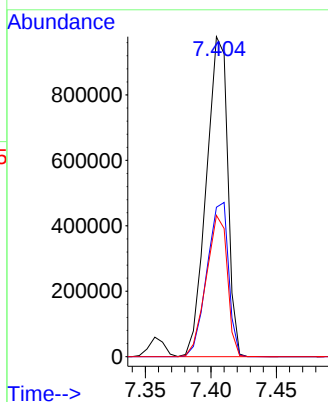
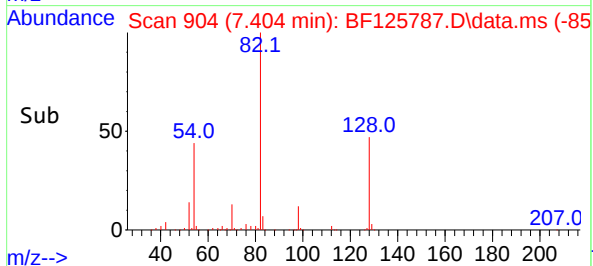
Instrument :
BNA_F
ClientSampleId :
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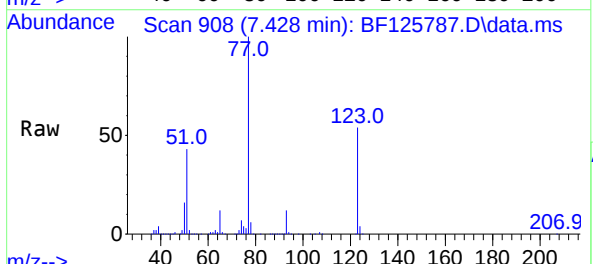
Tgt Ion: 82 Resp: 1110703
Ion Ratio Lower Upper
82 100
128 46.7 40.6 60.8
54 44.2 49.6 74.4#

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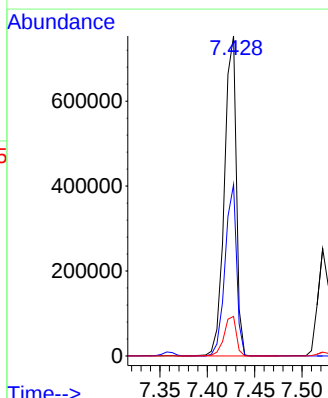
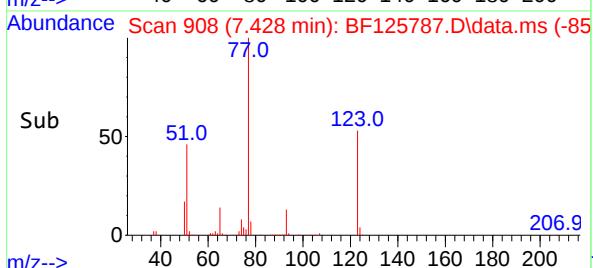
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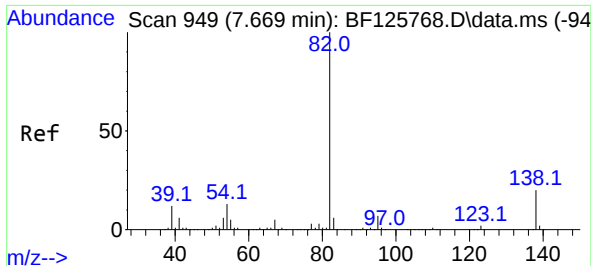


#24
Nitrobenzene
Concen: 48.56 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

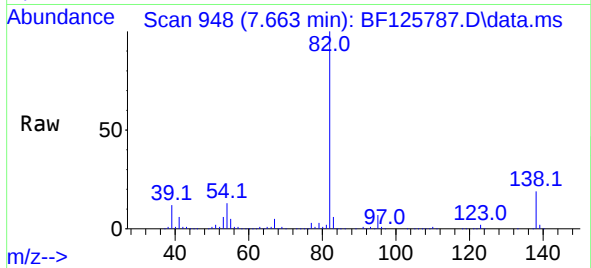


Tgt Ion: 77 Resp: 661712
Ion Ratio Lower Upper
77 100
123 53.6 42.3 63.5
65 12.4 12.4 18.6#

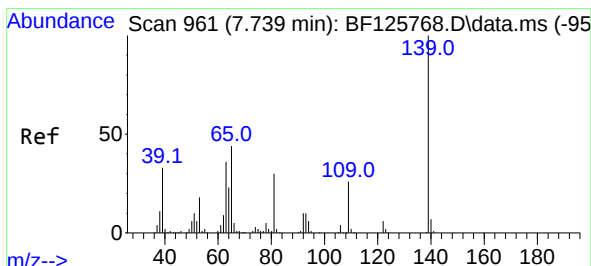
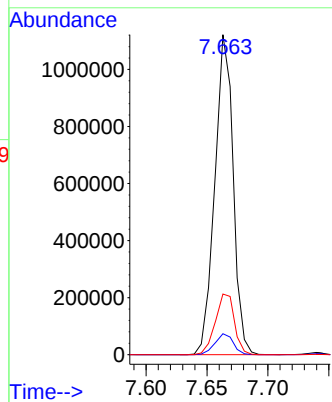
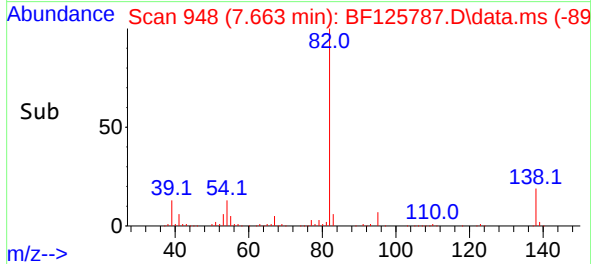




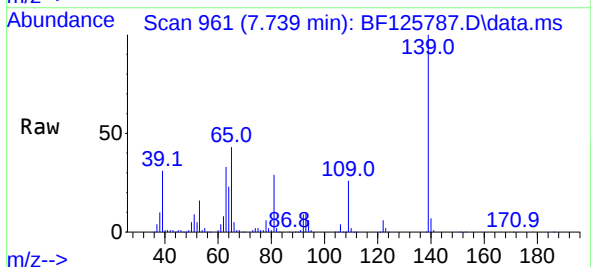
#25
Isophorone
Concen: 47.13 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



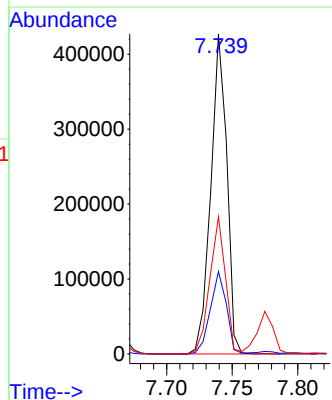
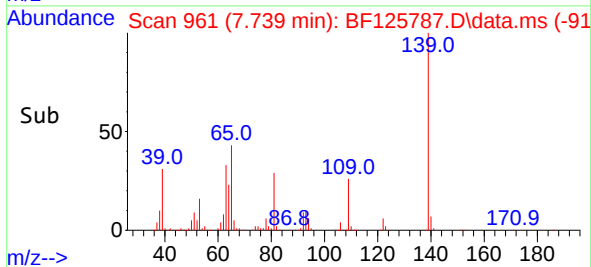
Tgt Ion: 82 Resp: 1174177
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 19.0 18.4 27.6



#26
2-Nitrophenol
Concen: 52.59 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



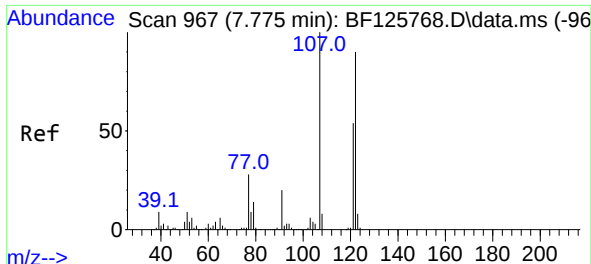
Tgt Ion: 139 Resp: 362417
Ion Ratio Lower Upper
139 100
109 25.8 26.0 39.0#
65 42.9 31.0 46.4



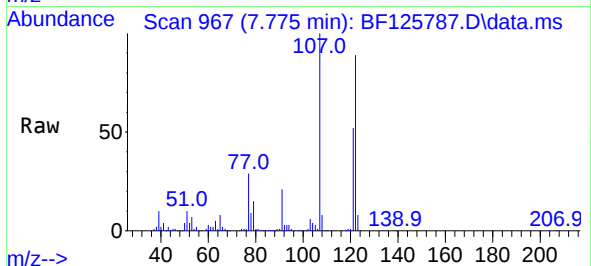
Instrument :
BNA_F
ClientSampleId :
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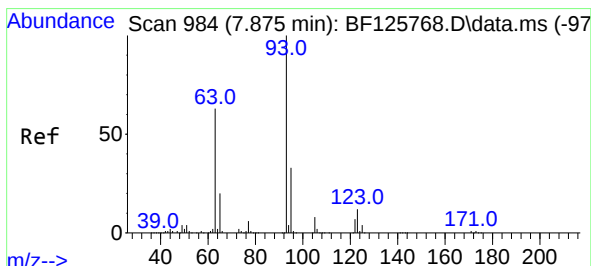
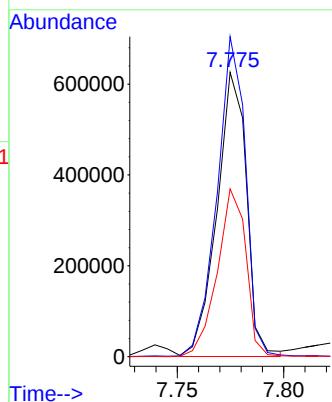
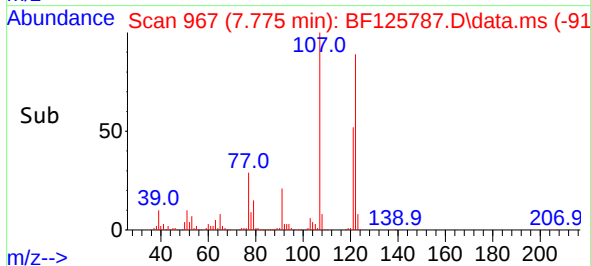
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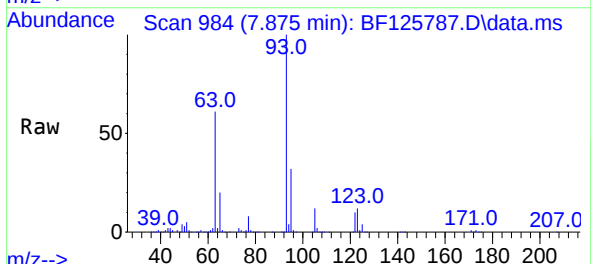
#27
2,4-Dimethylphenol
Concen: 52.49 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



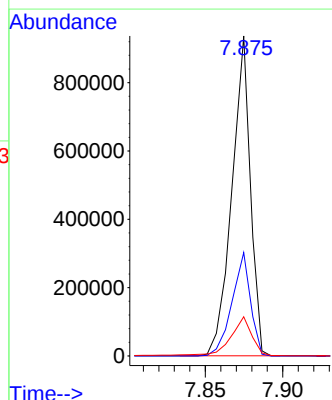
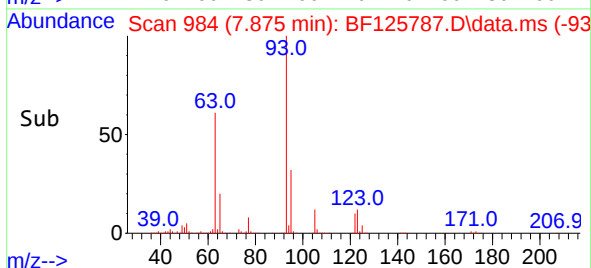
Tgt Ion:122 Resp: 602361
Ion Ratio Lower Upper
122 100
107 112.5 85.0 127.6
121 59.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 45.01 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



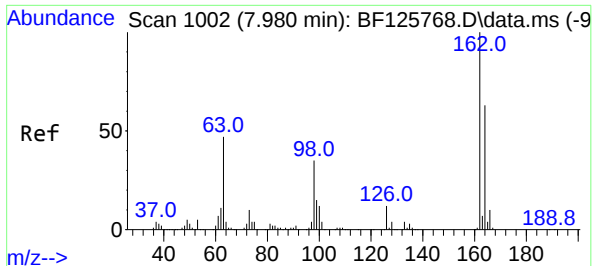
Tgt Ion: 93 Resp: 778235
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 12.2 11.7 17.5



Instrument :
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ClientSampleId :
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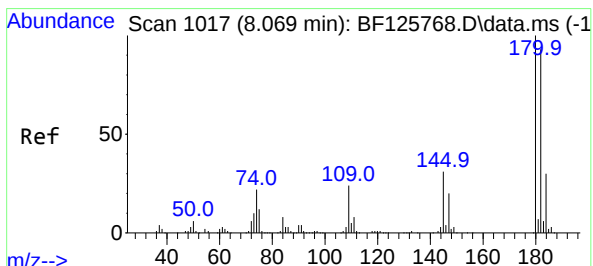
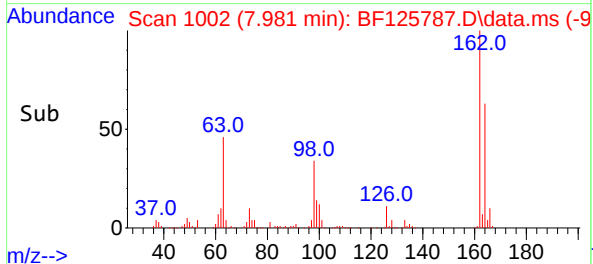
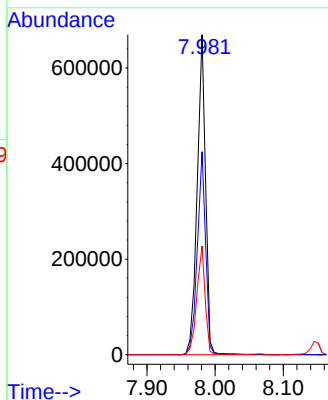
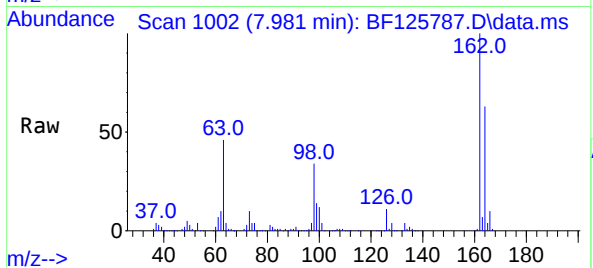
#29
2,4-Dichlorophenol
Concen: 46.50 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:162 Resp: 574801
Ion Ratio Lower Upper
162 100
164 63.4 44.5 84.5
98 34.0 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

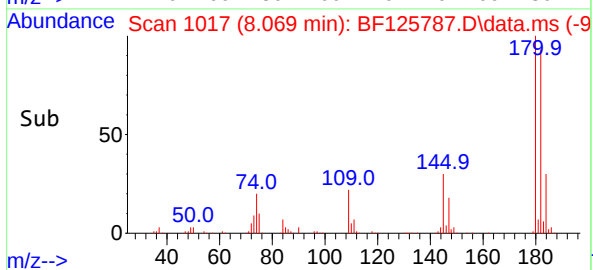
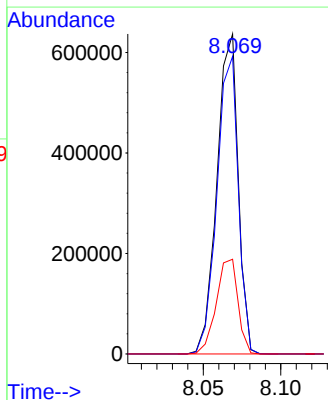
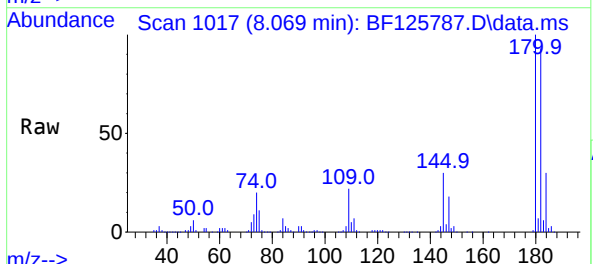
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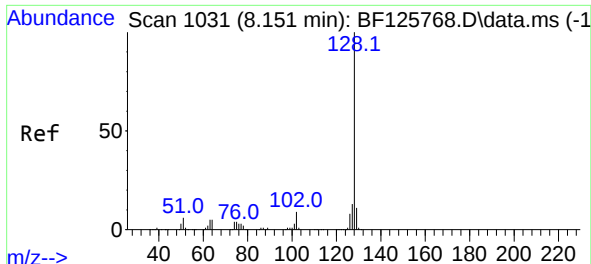
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#30
1,2,4-Trichlorobenzene
Concen: 44.74 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:180 Resp: 606482
Ion Ratio Lower Upper
180 100
182 93.0 76.8 115.2
145 29.6 26.7 40.1





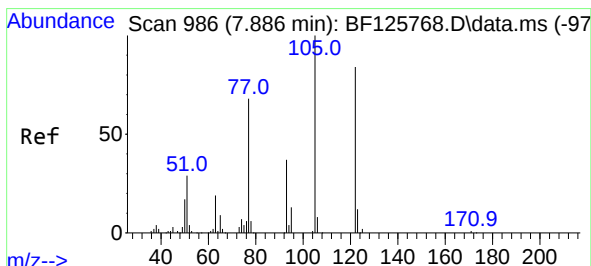
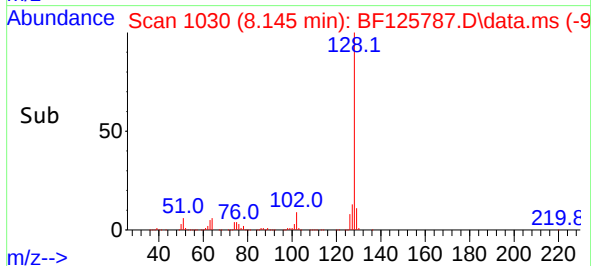
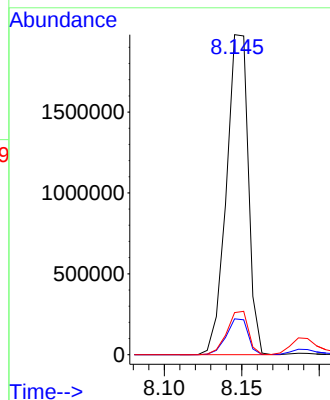
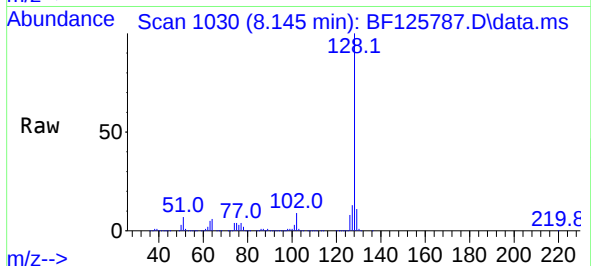
#31
Naphthalene
Concen: 46.02 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:128 Resp: 1944989
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.2 10.9 16.3

Instrument :
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ClientSampleId :
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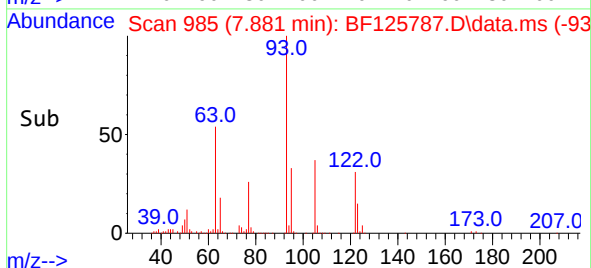
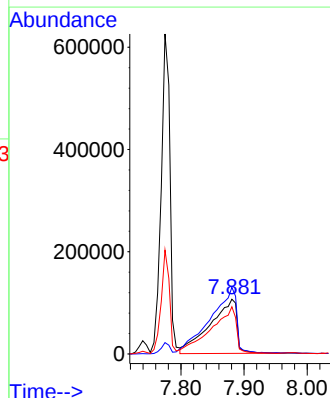
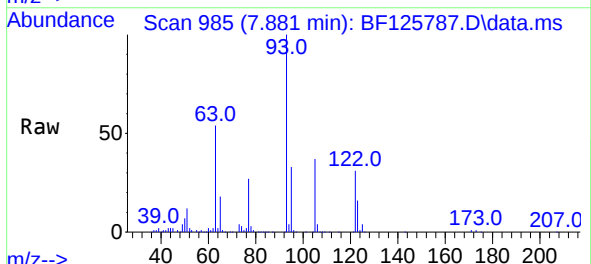
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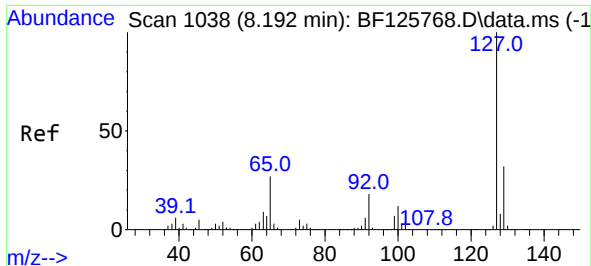
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#32
Benzoic acid
Concen: 39.17 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:122 Resp: 316104
Ion Ratio Lower Upper
122 100
105 121.7 97.6 137.6
77 86.4 59.6 99.6





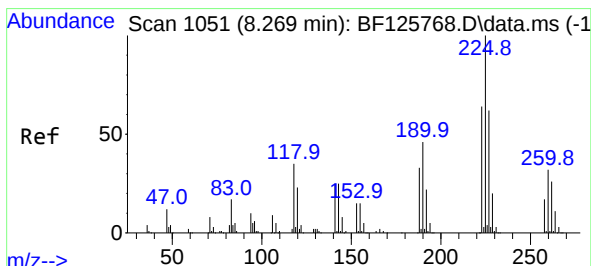
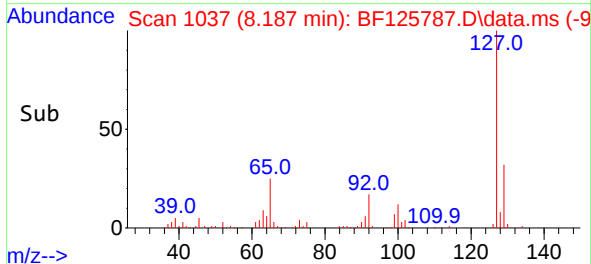
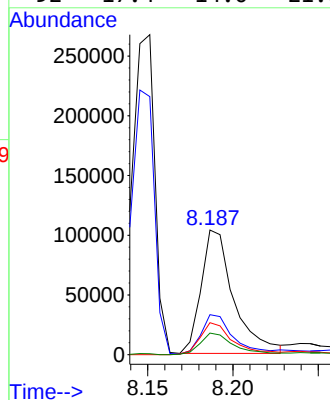
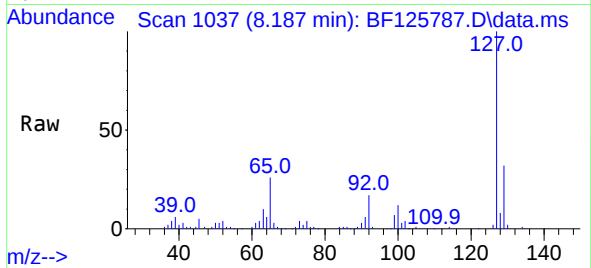
#33
4-Chloroaniline
Concen: 7.80 ng
RT: 8.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:	127	Resp:	137886
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	25.6	21.2	31.8
92	17.4	14.0	21.0

Instrument :
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ClientSampleId :
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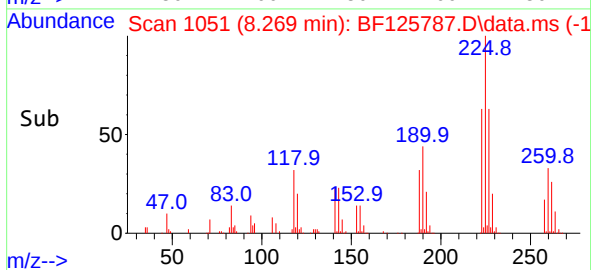
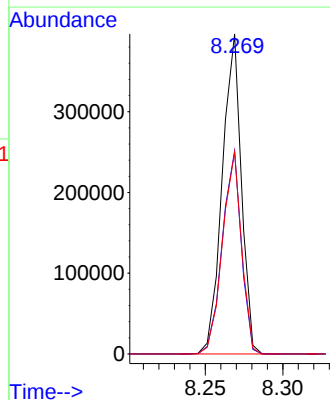
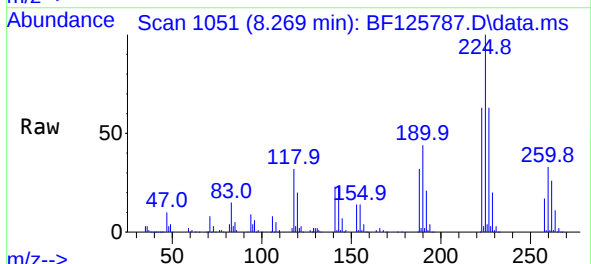
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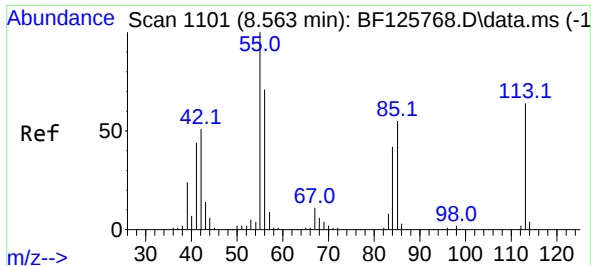
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#34
Hexachlorobutadiene
Concen: 44.76 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:	225	Resp:	338940
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	63.1	50.6	75.8





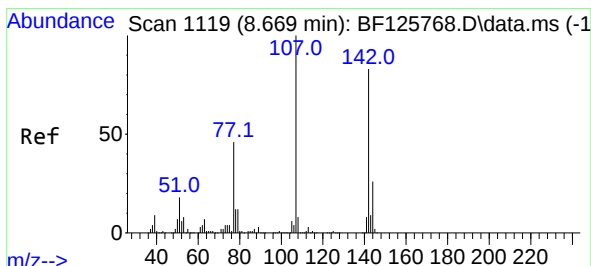
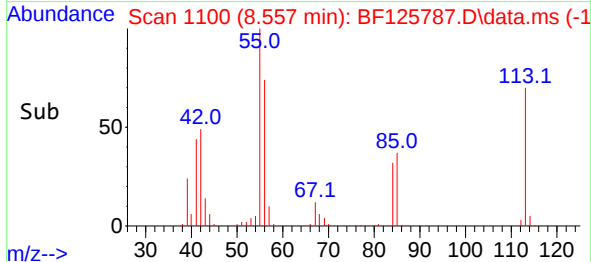
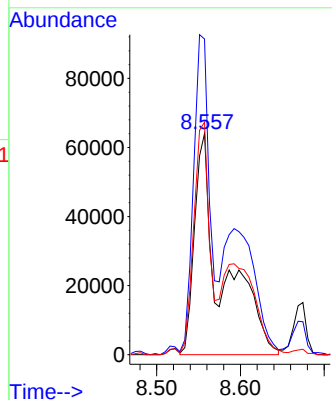
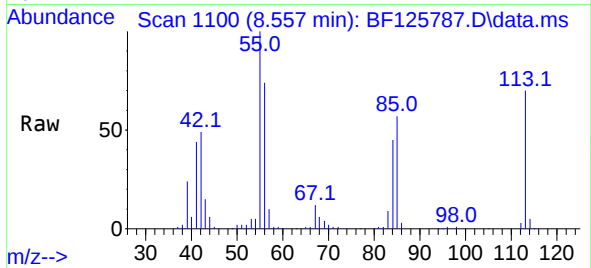
#35
Caprolactam
Concen: 41.02 ng m
RT: 8.557 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:113 Resp: 146503
Ion Ratio Lower Upper
113 100
55 142.8 154.1 194.1#
56 105.2 108.7 148.7#

Instrument :
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ClientSampleId :
WC-20211005-ROCKMSD

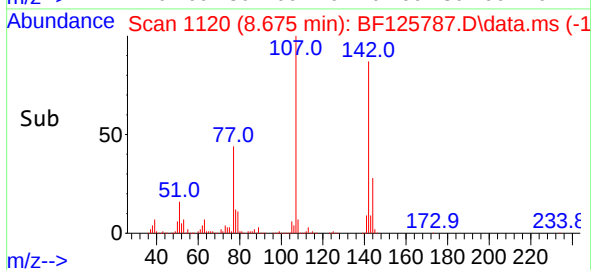
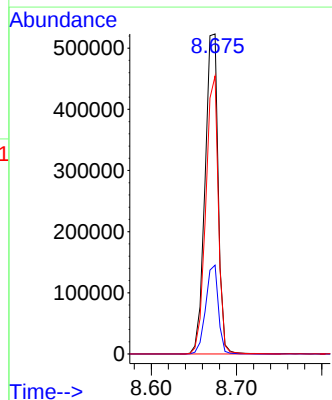
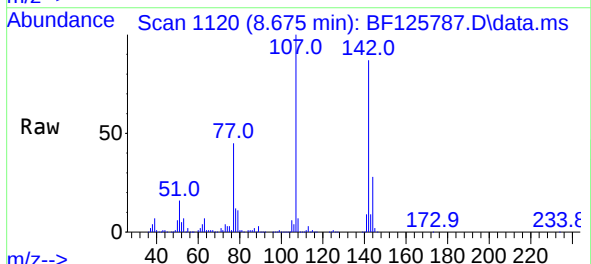
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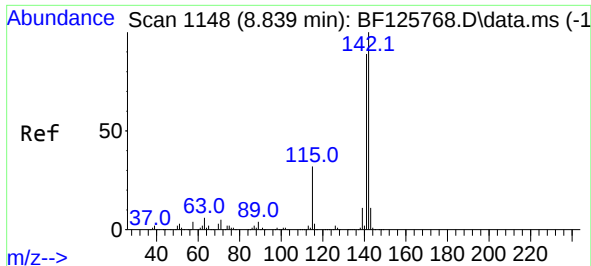
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#36
4-Chloro-3-methylphenol
Concen: 46.31 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:107 Resp: 559374
Ion Ratio Lower Upper
107 100
144 27.8 21.9 32.9
142 86.8 67.1 100.7





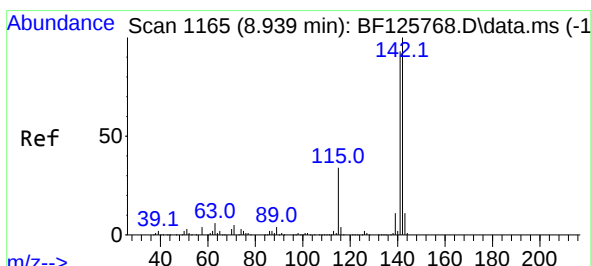
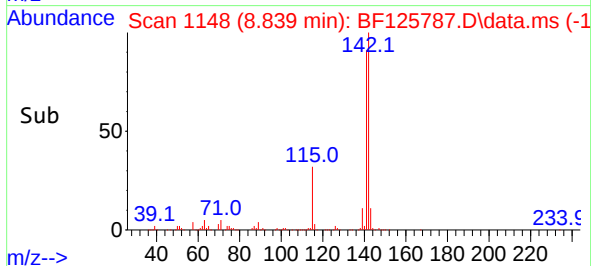
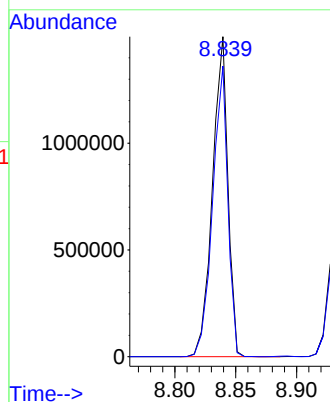
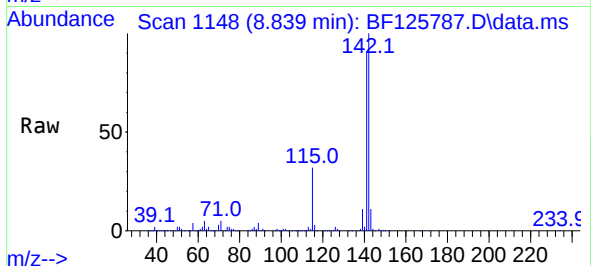
#37
2-Methylnaphthalene
Concen: 48.05 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:142 Resp: 1315151
Ion Ratio Lower Upper
142 100
141 90.8 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

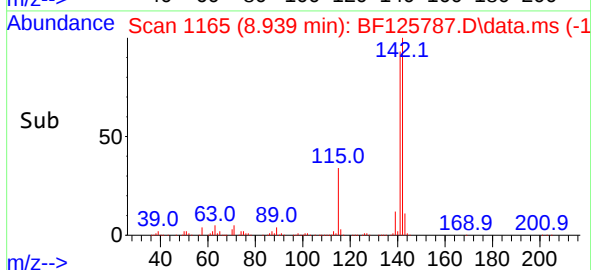
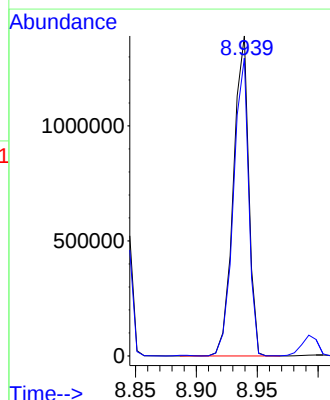
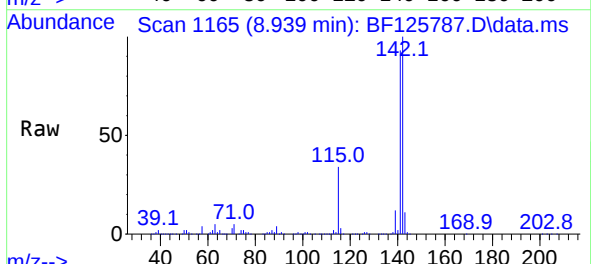
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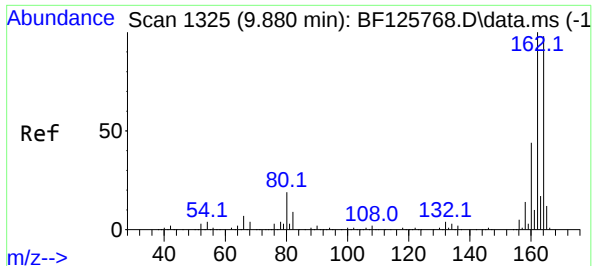
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#38
1-Methylnaphthalene
Concen: 46.04 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

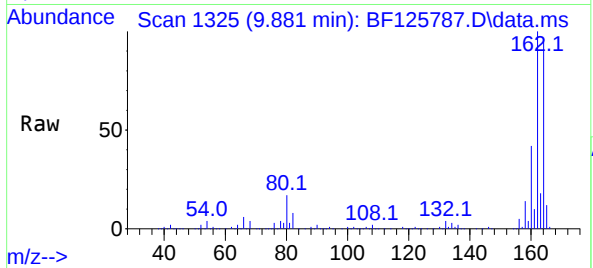
Tgt Ion:142 Resp: 1222737
Ion Ratio Lower Upper
142 100
141 93.1 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

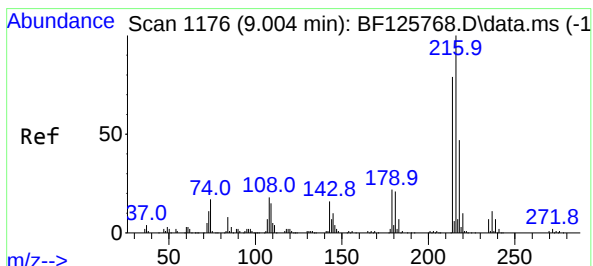
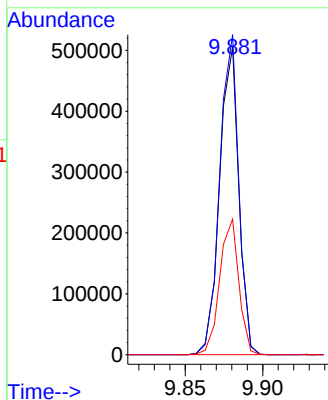
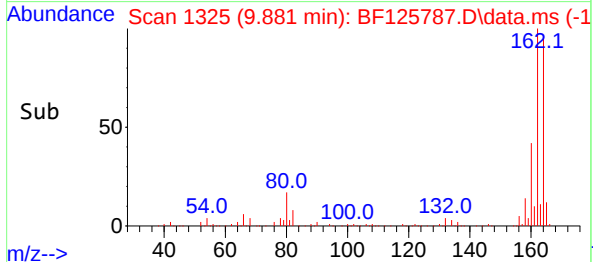
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



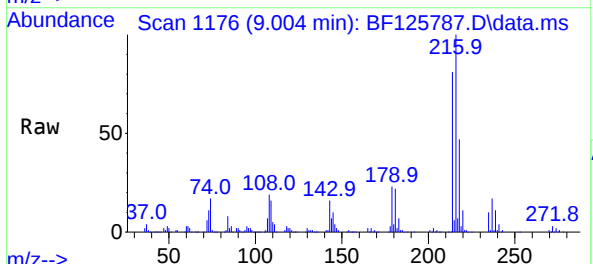
Tgt Ion:164 Resp: 436253
Ion Ratio Lower Upper
164 100
162 104.0 81.3 121.9
160 44.0 38.0 57.0

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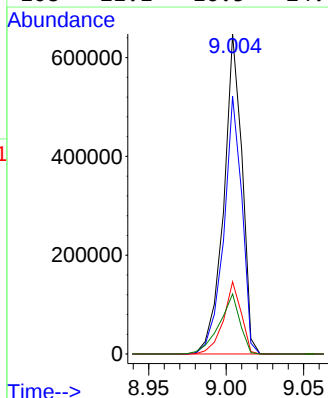
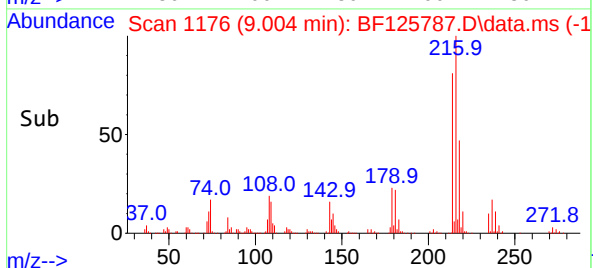
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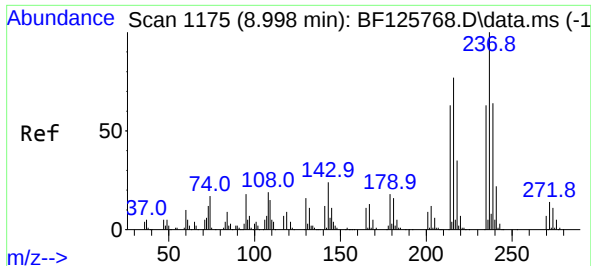


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.42 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion:216 Resp: 531810
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 21.9 17.4 26.2
108 21.1 16.5 24.7





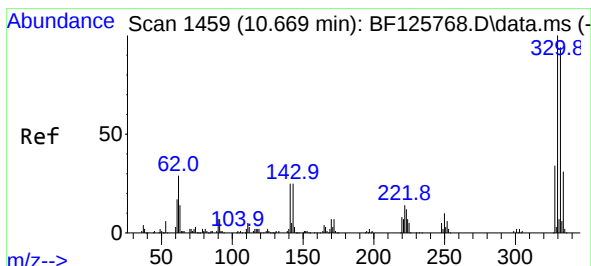
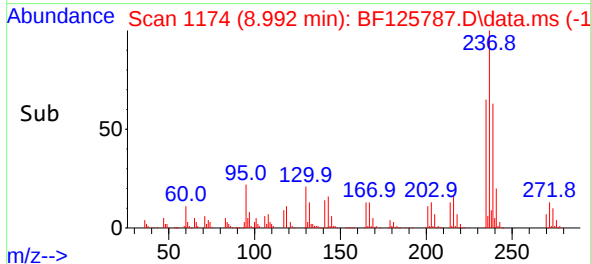
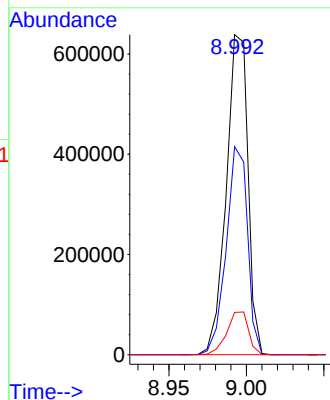
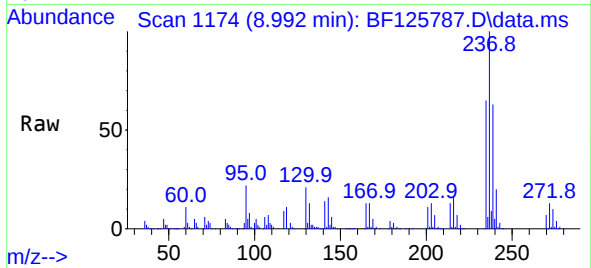
#41
Hexachlorocyclopentadiene
Concen: 108.35 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:237 Resp: 622608
Ion Ratio Lower Upper
237 100
235 65.0 44.7 84.7
272 13.2 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

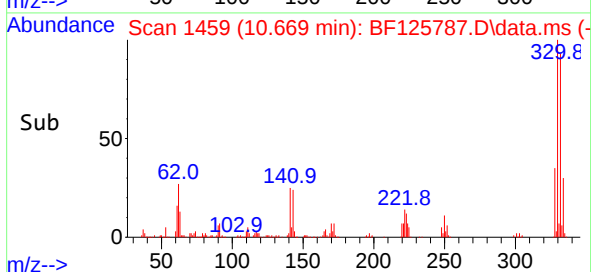
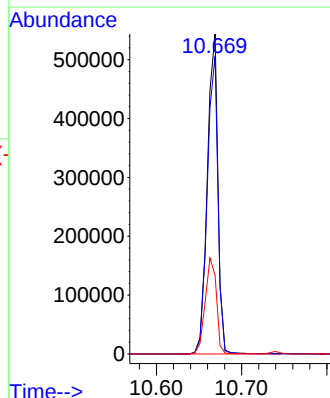
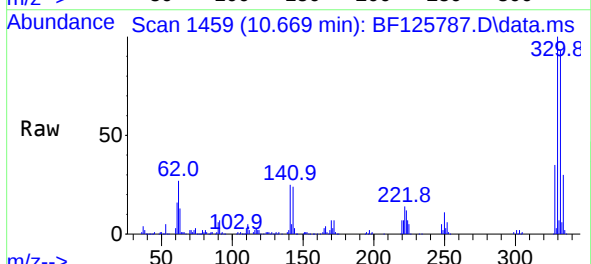
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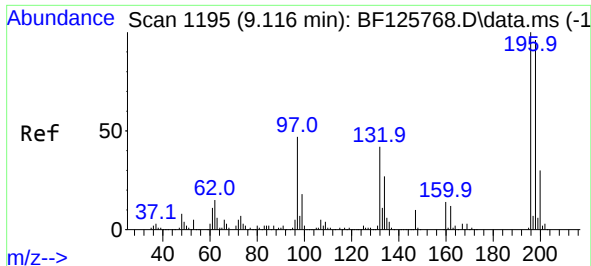
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#42
2,4,6-Tribromophenol
Concen: 108.88 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:330 Resp: 468980
Ion Ratio Lower Upper
330 100
332 93.8 76.2 114.4
141 31.8 44.6 66.8#





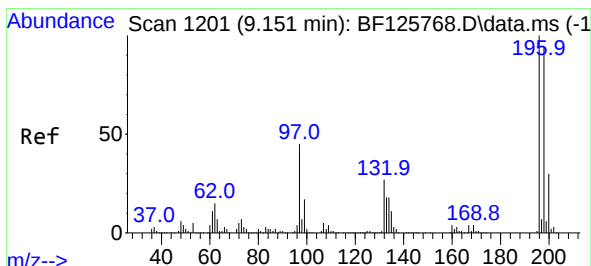
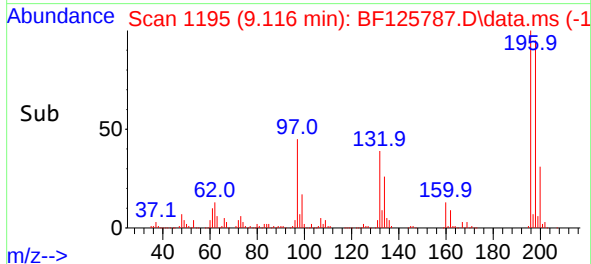
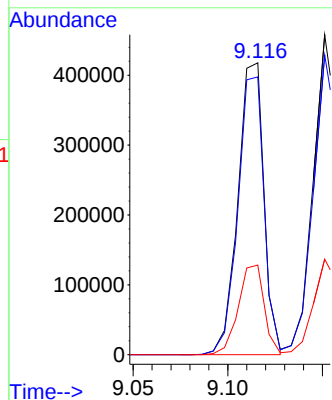
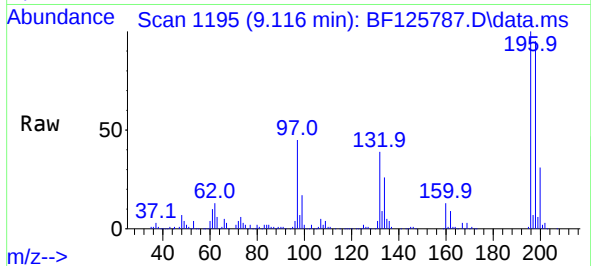
#43
2,4,6-Trichlorophenol
Concen: 47.11 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:196 Resp: 399745
Ion Ratio Lower Upper
196 100
198 95.2 74.9 112.3
200 30.7 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
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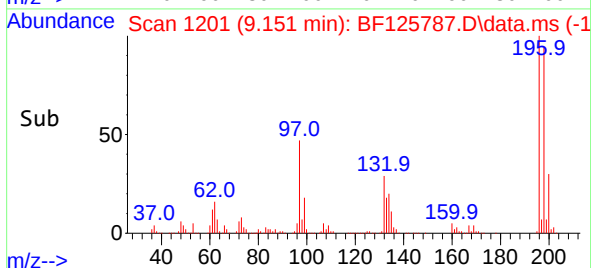
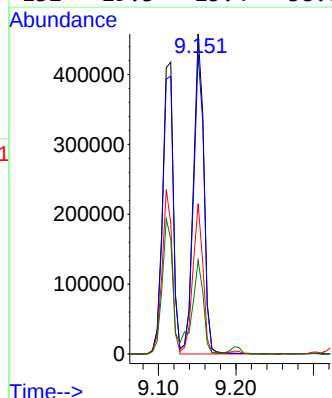
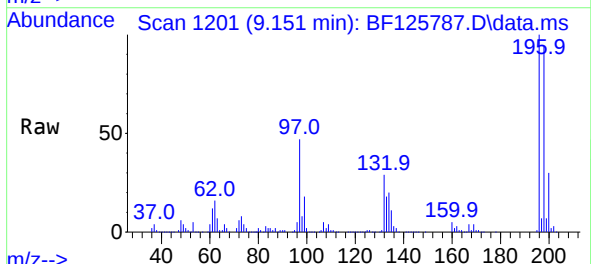
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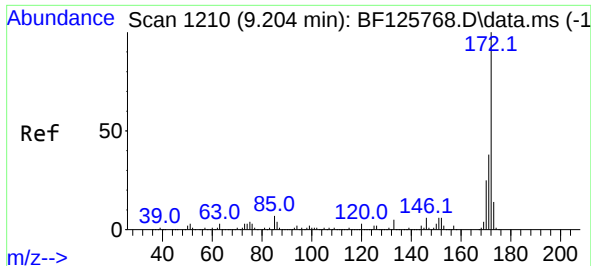
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 47.84 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:196 Resp: 431695
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 47.0 44.0 66.0
132 29.3 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 83.33 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

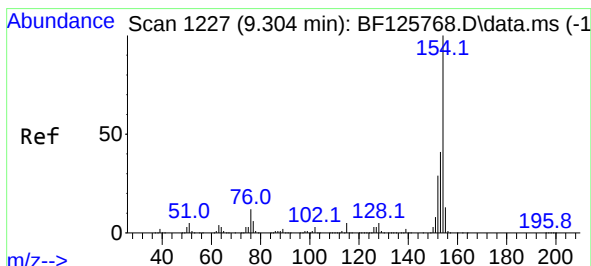
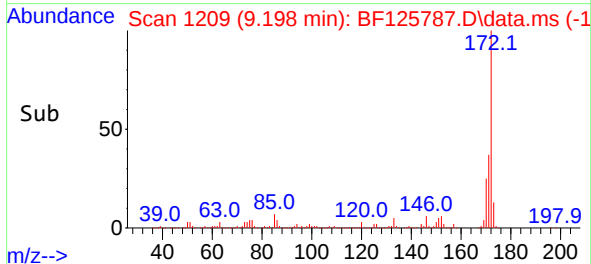
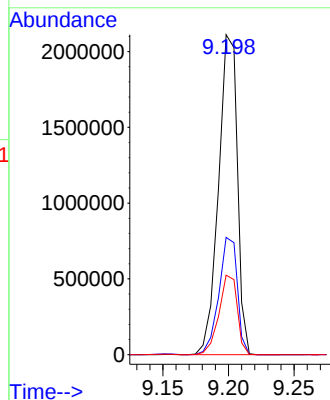
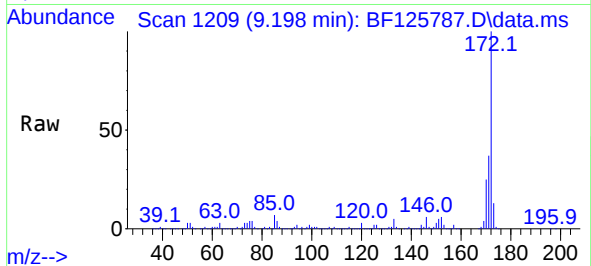
Tgt Ion:172 Resp: 2107699

Ion	Ratio	Lower	Upper
172	100		
171	36.7	26.5	39.7
170	24.8	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

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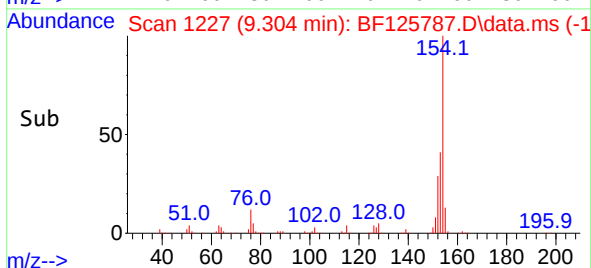
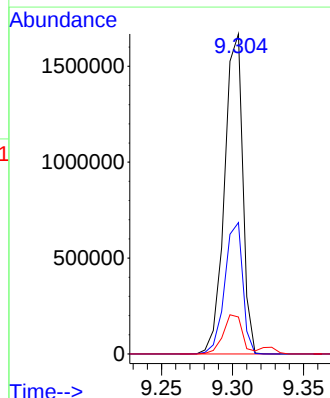
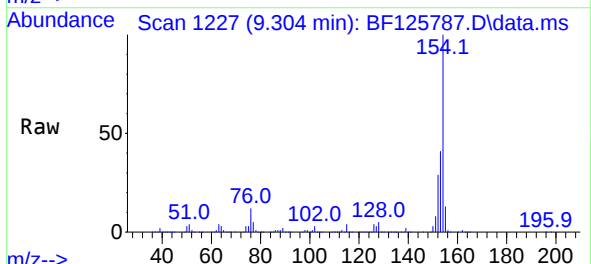
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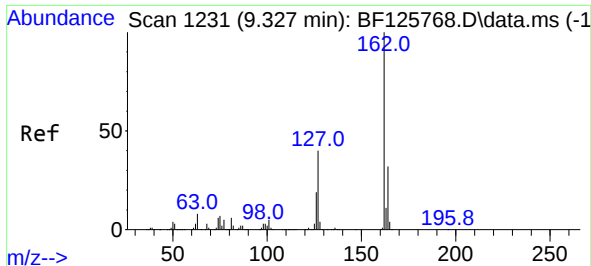


#46
1,1'-Biphenyl
Concen: 46.20 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

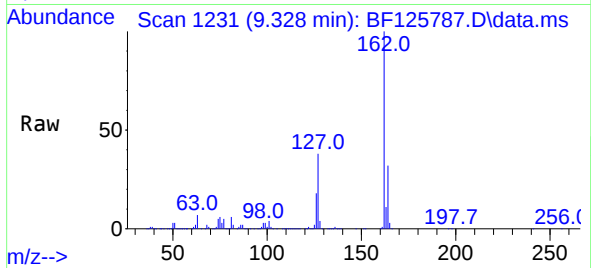
Tgt Ion:154 Resp: 1481711

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.0	60.0
76	11.6	0.0	30.3



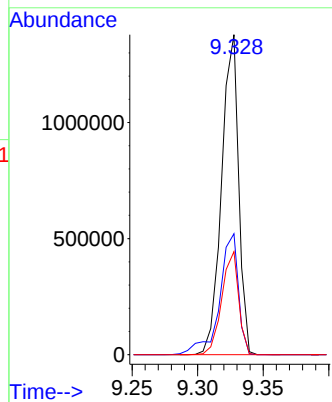


#47
2-Chloronaphthalene
Concen: 47.69 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion:162 Resp: 1241998

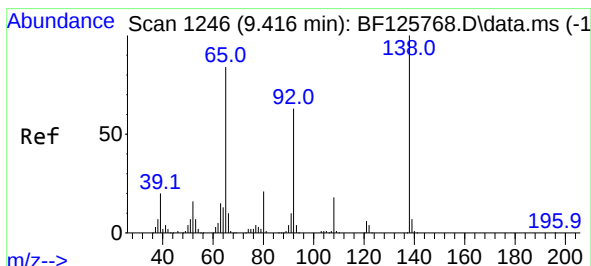
Ion	Ratio	Lower	Upper
162	100		
127	37.8	33.0	49.4
164	32.2	25.8	38.8



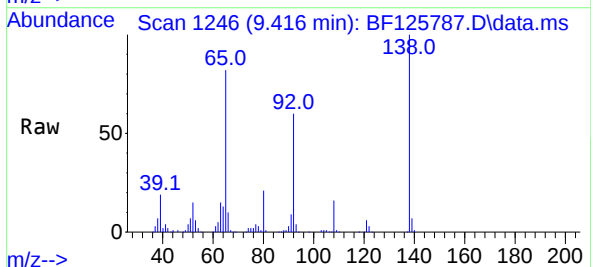
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

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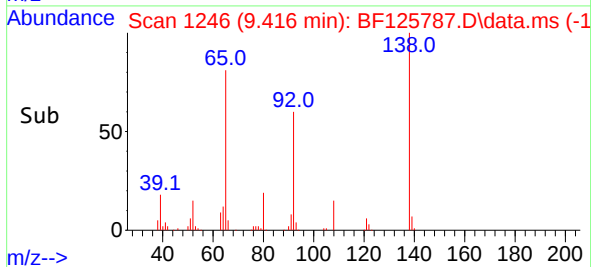
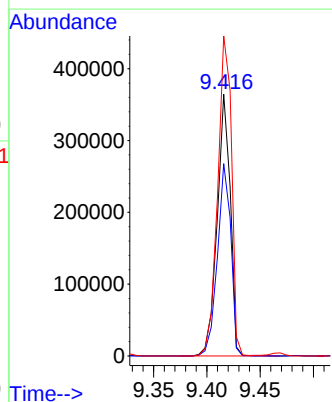


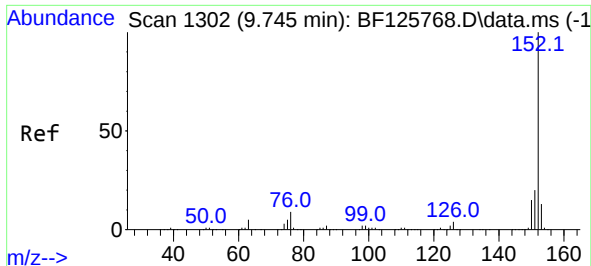
#48
2-Nitroaniline
Concen: 49.79 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion: 65 Resp: 311279

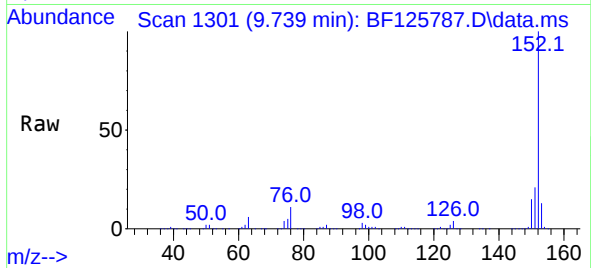
Ion	Ratio	Lower	Upper
65	100		
92	73.5	55.5	83.3
138	122.2	93.5	140.3





#49
Acenaphthylene
Concen: 47.76 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

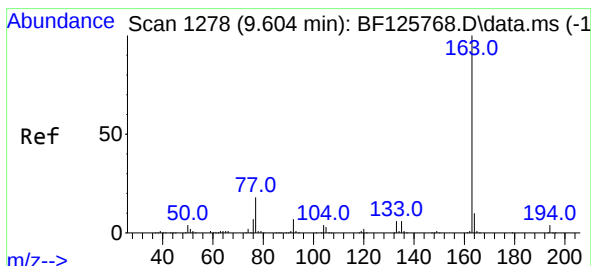
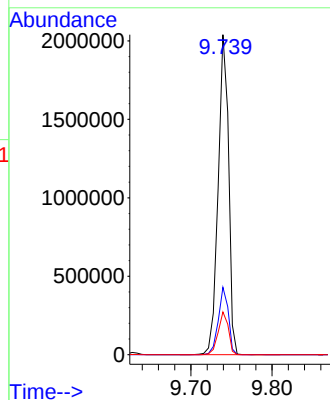
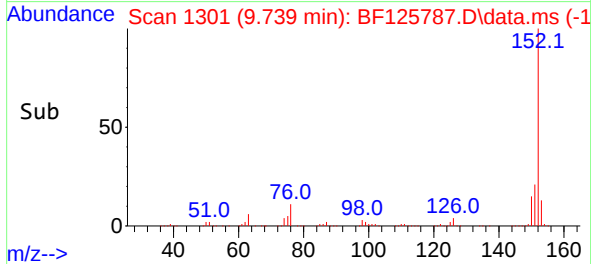
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



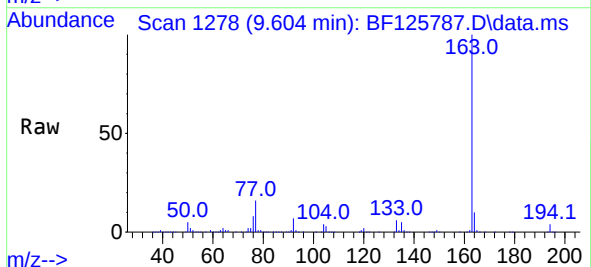
Tgt Ion:152 Resp: 1821571
Ion Ratio Lower Upper
152 100
151 21.0 15.7 23.5
153 13.3 9.8 14.8

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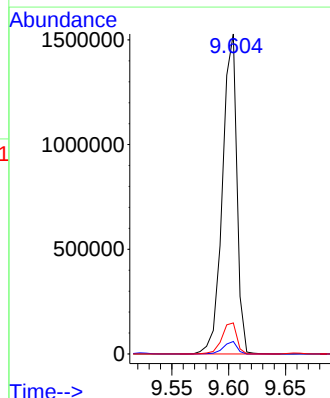
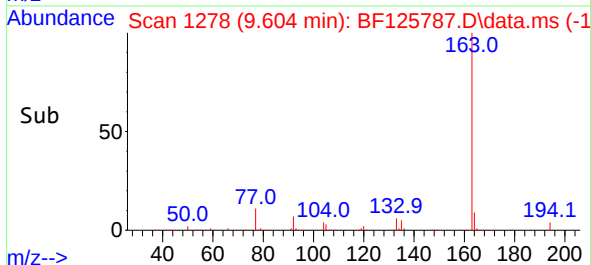
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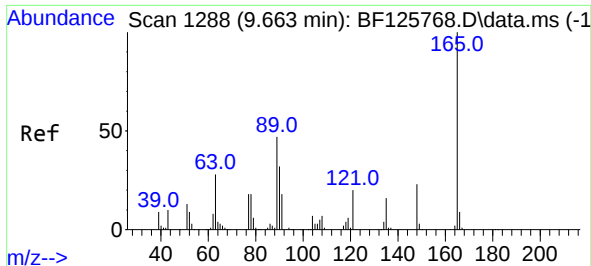


#50
Dimethylphthalate
Concen: 47.06 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion:163 Resp: 1351359
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.7 7.4 11.0





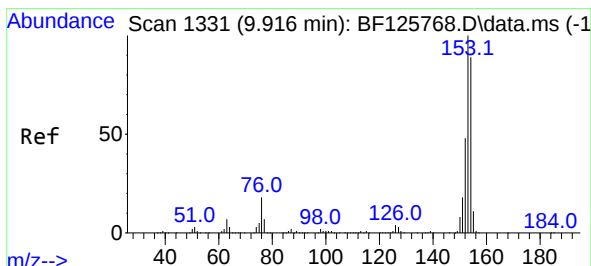
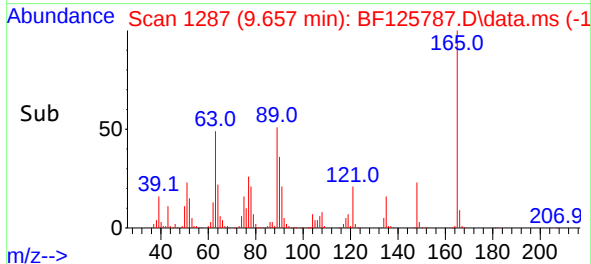
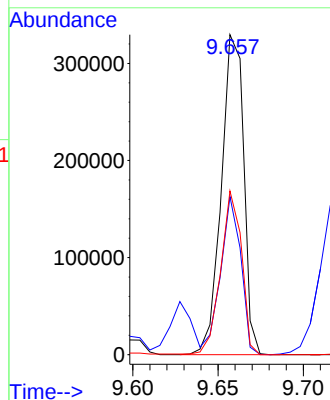
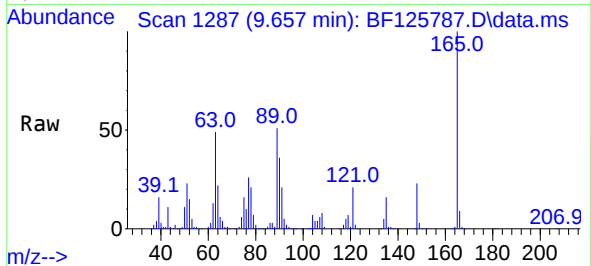
#51
2,6-Dinitrotoluene
Concen: 51.96 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:165 Resp: 301645
Ion Ratio Lower Upper
165 100
63 49.4 42.6 63.8
89 51.2 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

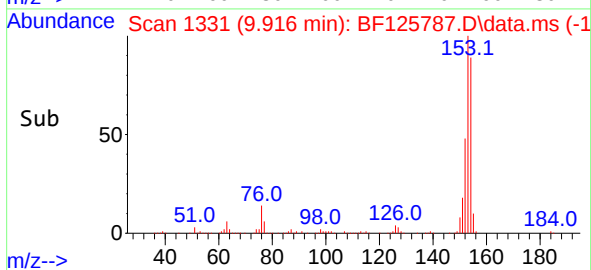
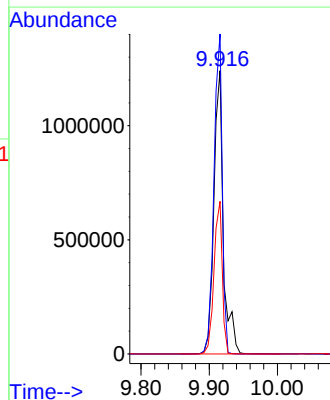
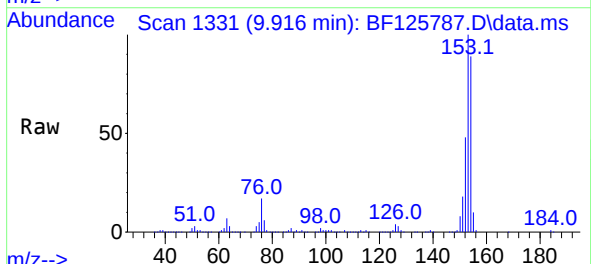
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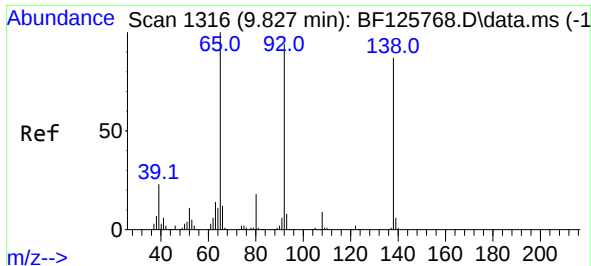
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#52
Acenaphthene
Concen: 50.54 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:154 Resp: 1204156
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 53.9 40.5 60.7





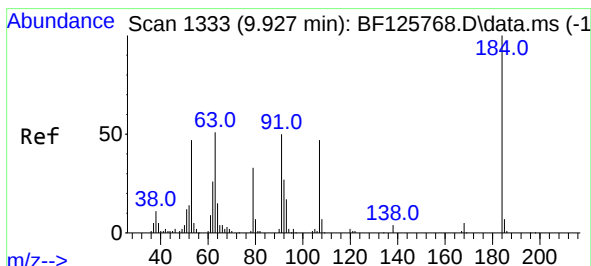
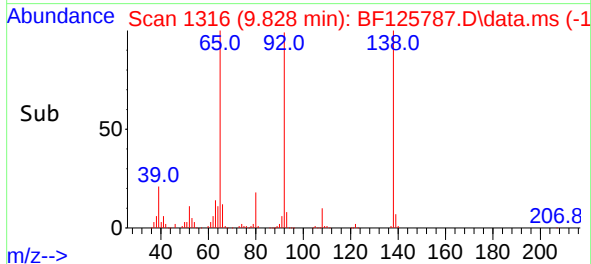
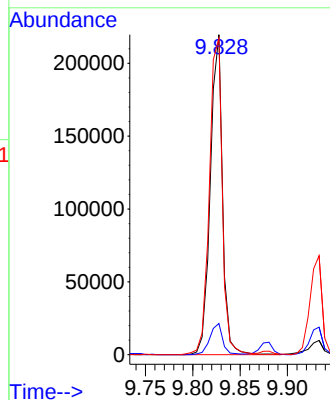
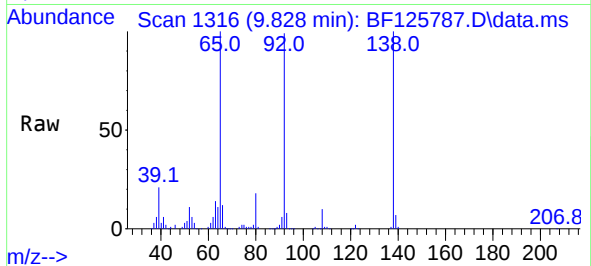
#53
3-Nitroaniline
Concen: 28.49 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:138 Resp: 195577
Ion Ratio Lower Upper
138 100
108 9.7 9.3 13.9
92 98.9 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

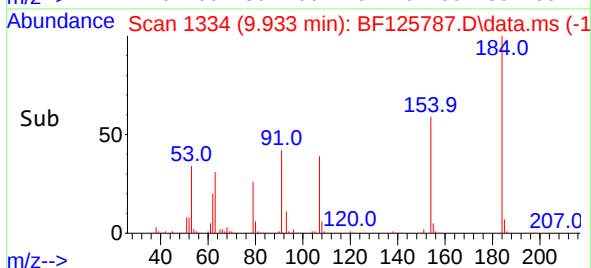
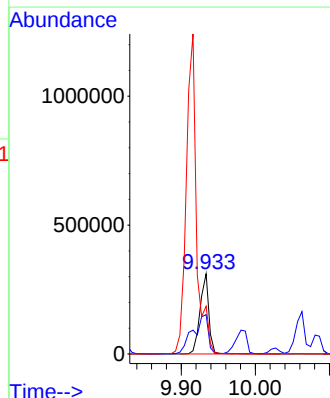
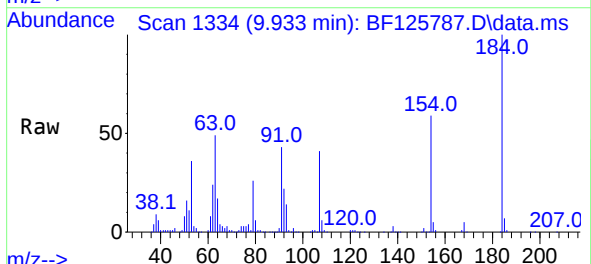
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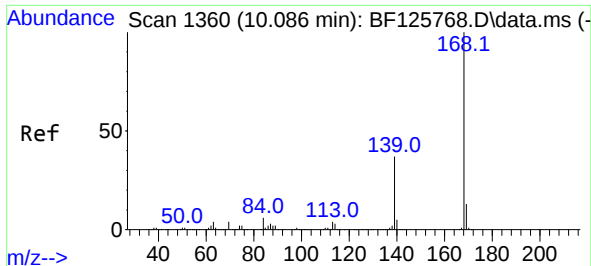
mohammad
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#54
2,4-Dinitrophenol
Concen: 103.87 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

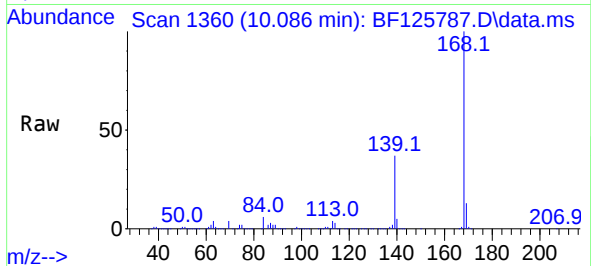
Tgt Ion:184 Resp: 255944
Ion Ratio Lower Upper
184 100
63 49.0 59.3 88.9#
154 59.4 68.6 102.8#





#55
Dibenzenofuran
Concen: 45.60 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

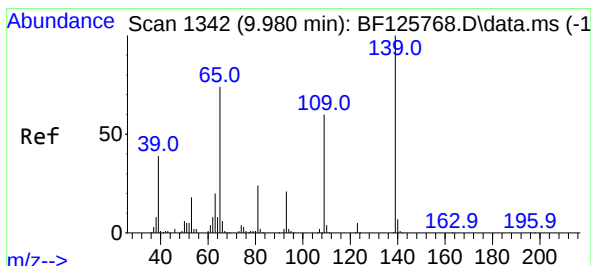
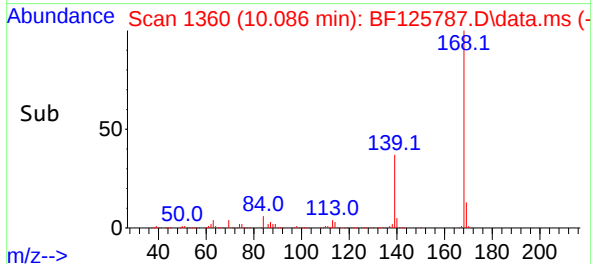
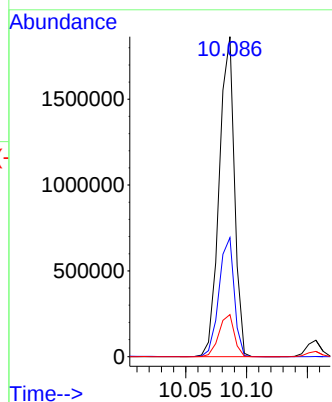
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



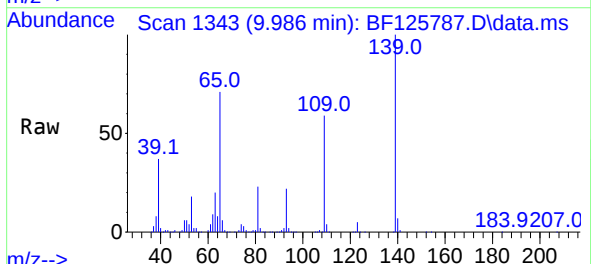
Tgt Ion:168 Resp: 1627563
Ion Ratio Lower Upper
168 100
139 37.2 32.7 49.1
169 13.1 11.2 16.8

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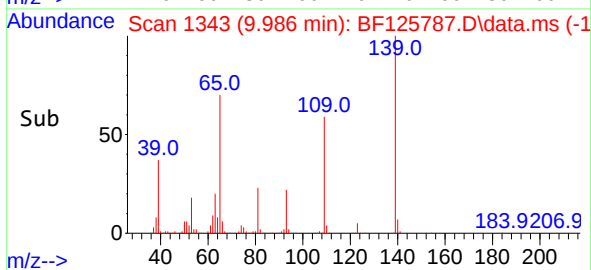
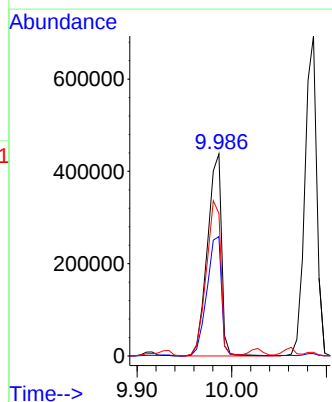
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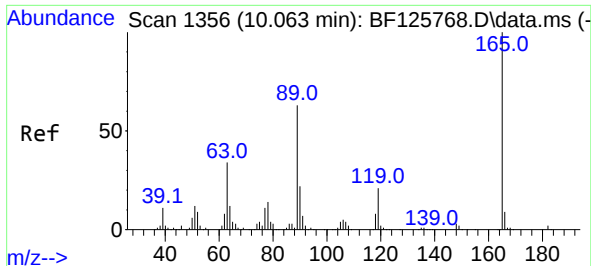


#56
4-Nitrophenol
Concen: 88.42 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



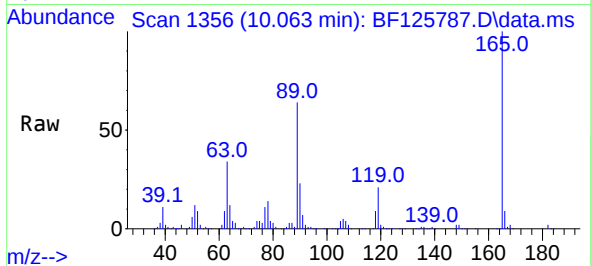
Tgt Ion:139 Resp: 452385
Ion Ratio Lower Upper
139 100
109 59.1 60.4 100.4#
65 70.5 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 51.79 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

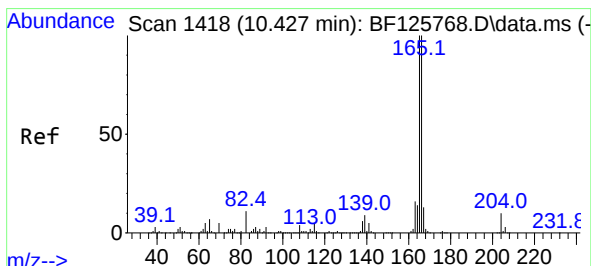
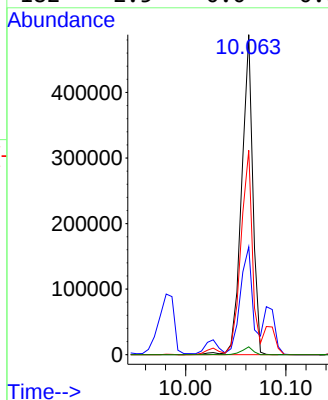
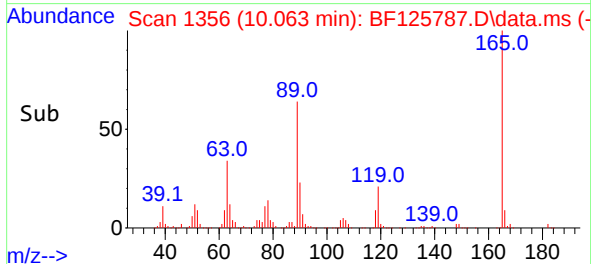
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



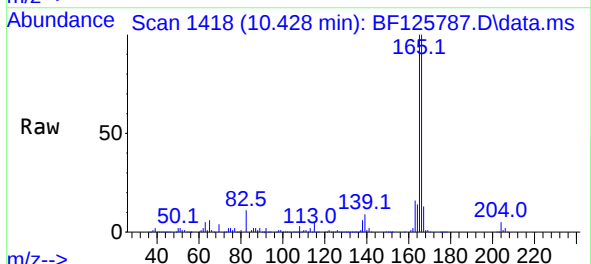
Tgt Ion:165 Resp: 380137
Ion Ratio Lower Upper
165 100
63 33.7 40.9 61.3#
89 63.8 59.7 89.5
182 2.5 0.0 0.0#

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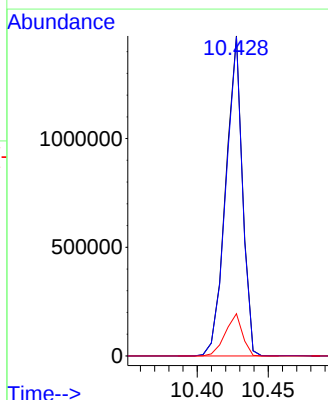
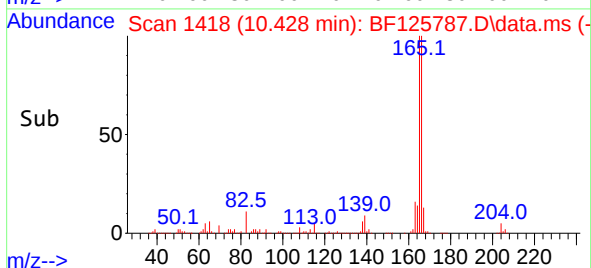
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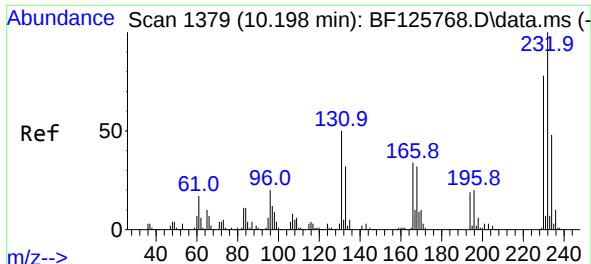


#58
Fluorene
Concen: 46.09 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion:166 Resp: 1204955
Ion Ratio Lower Upper
166 100
165 99.8 78.1 117.1
167 13.2 11.1 16.7





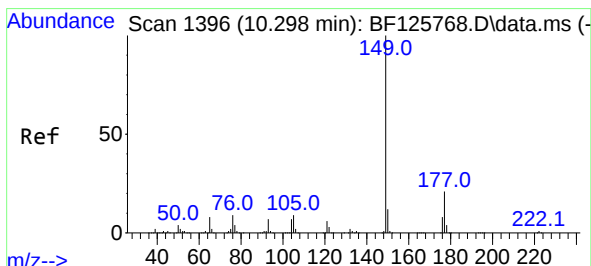
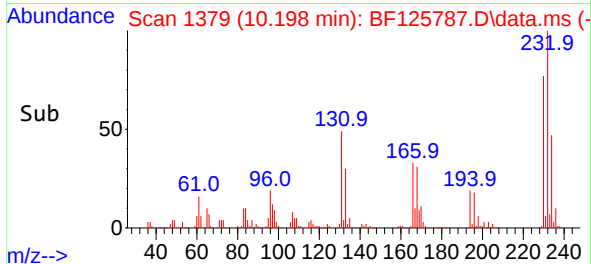
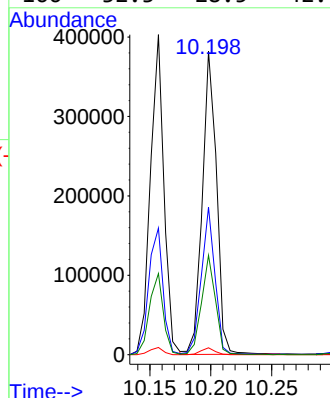
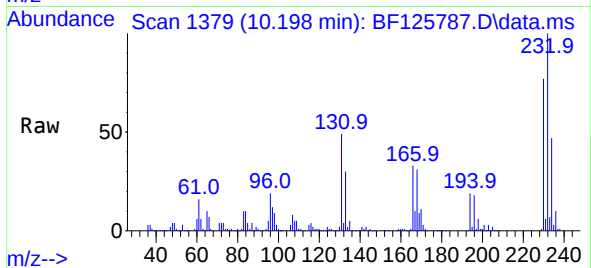
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.41 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:232 Resp: 309250
Ion Ratio Lower Upper
232 100
131 47.0 45.4 68.0
130 2.2 0.0 0.0#
166 32.3 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

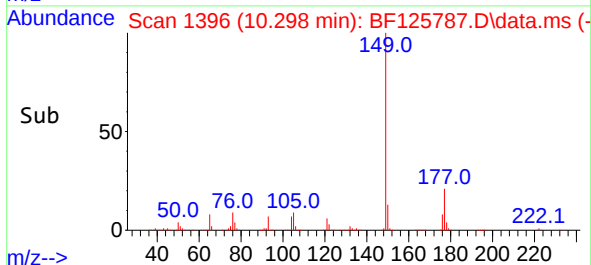
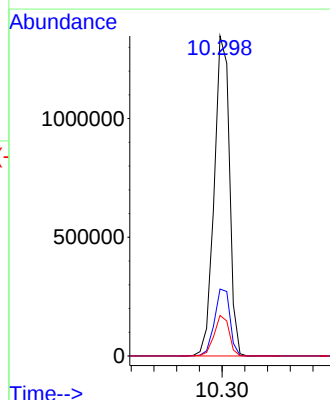
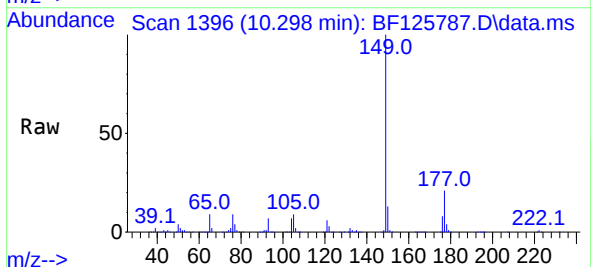
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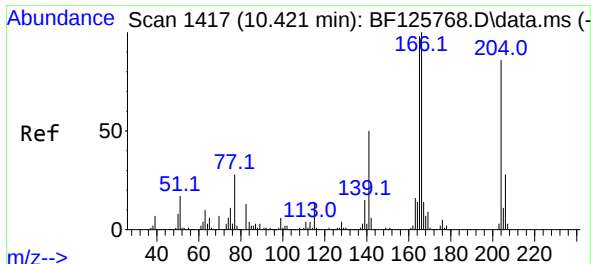
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#60
Diethylphthalate
Concen: 45.78 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

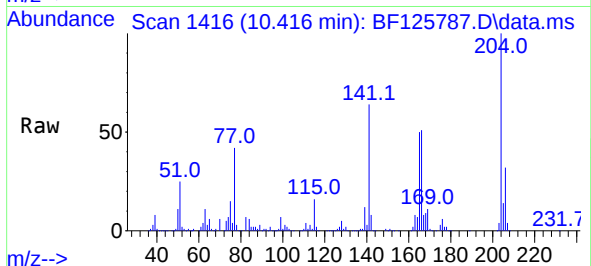
Tgt Ion:149 Resp: 1254329
Ion Ratio Lower Upper
149 100
177 20.9 16.5 24.7
150 12.7 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 44.61 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

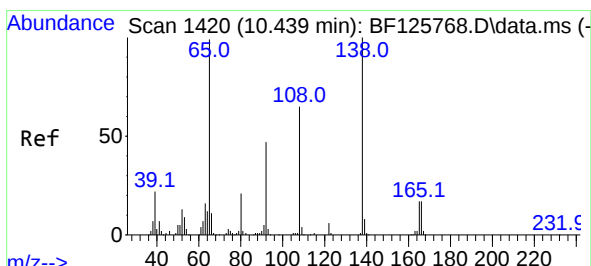
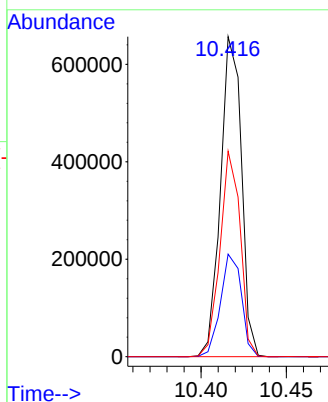
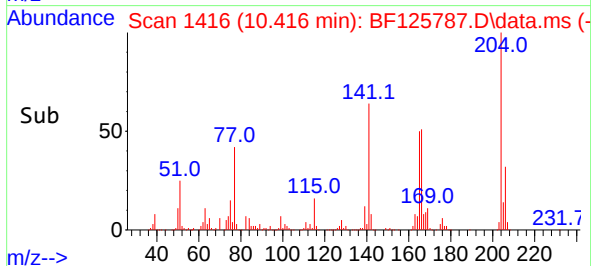
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



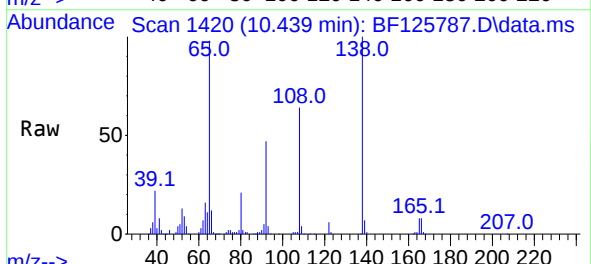
Tgt Ion:204 Resp: 561677
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 64.2 58.6 88.0

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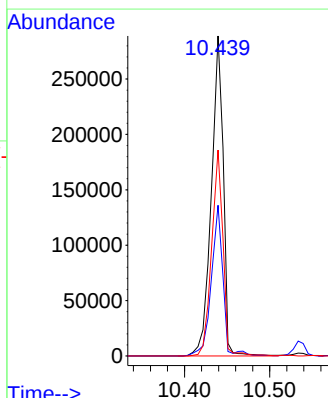
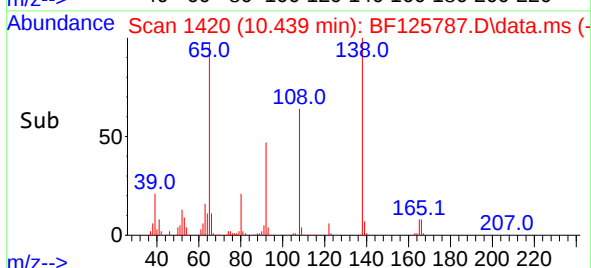
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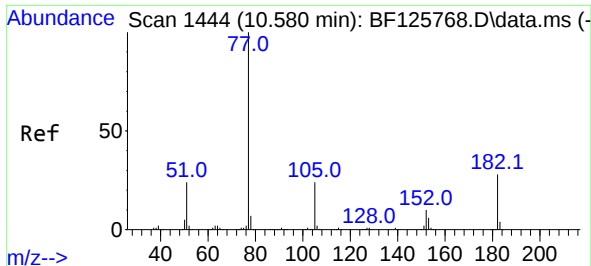


#62
4-Nitroaniline
Concen: 44.61 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



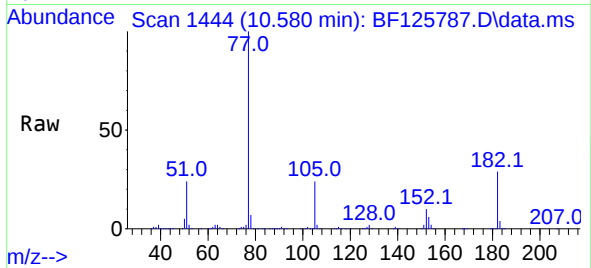
Tgt Ion:138 Resp: 282913
Ion Ratio Lower Upper
138 100
92 47.1 29.6 69.6
108 64.3 78.1 118.1#





#63
Azobenzene
Concen: 45.42 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

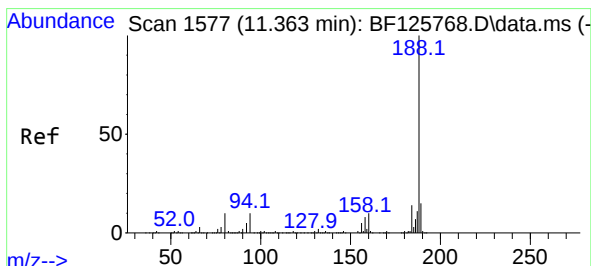
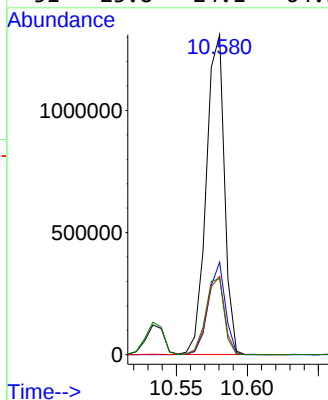
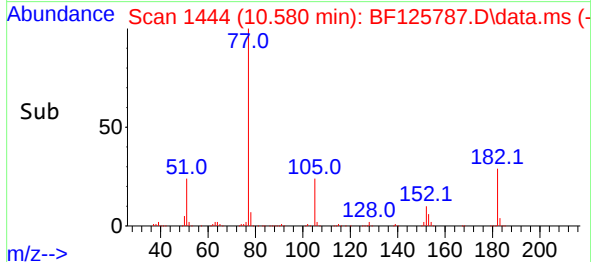
Instrument :
BNA_F
ClientSampleId :
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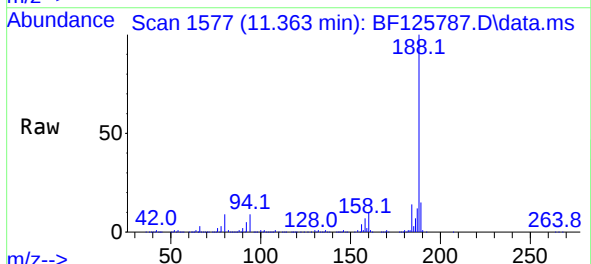
Tgt Ion: 77 Resp: 1169833
Ion Ratio Lower Upper
77 100
182 28.9 6.3 46.3
105 24.5 2.9 42.9
51 23.8 24.1 64.1#

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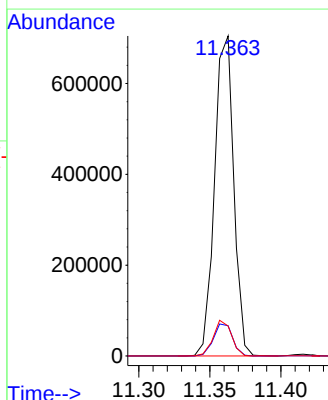
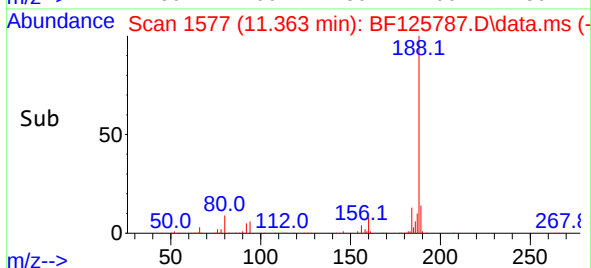
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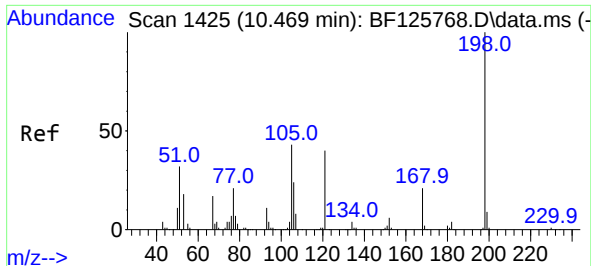


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



Tgt Ion: 188 Resp: 660256
Ion Ratio Lower Upper
188 100
94 9.4 6.7 10.1
80 9.3 7.5 11.3





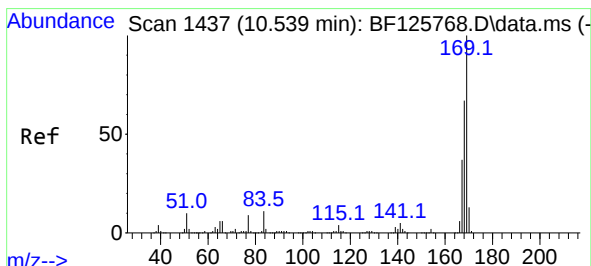
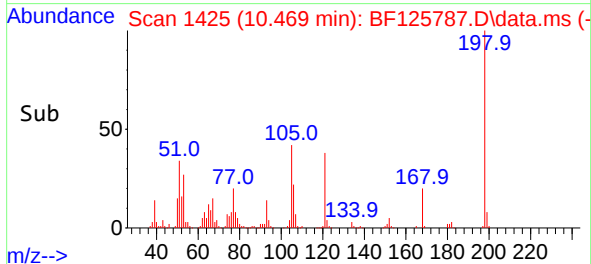
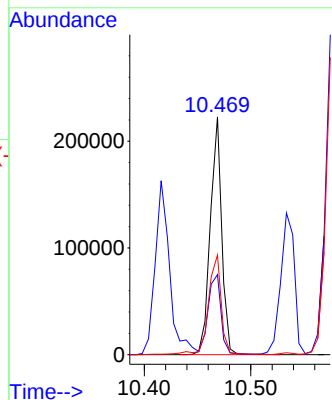
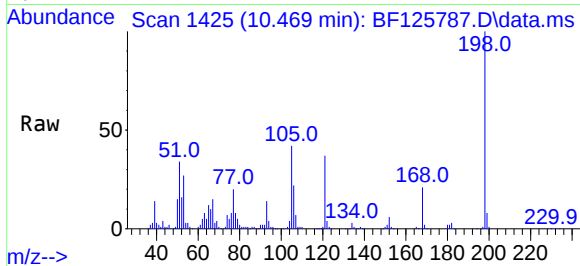
#65
4,6-Dinitro-2-methylphenol
Concen: 50.79 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:198 Resp: 167278
Ion Ratio Lower Upper
198 100
51 33.6 45.3 85.3#
105 41.9 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

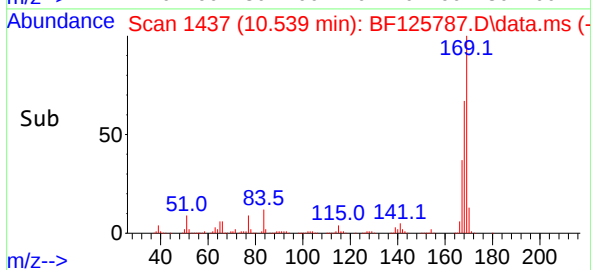
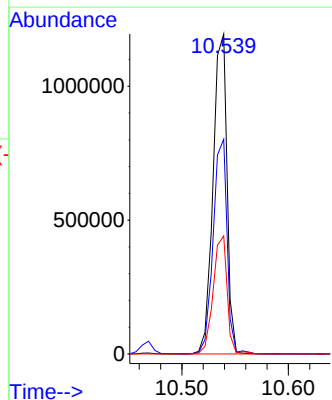
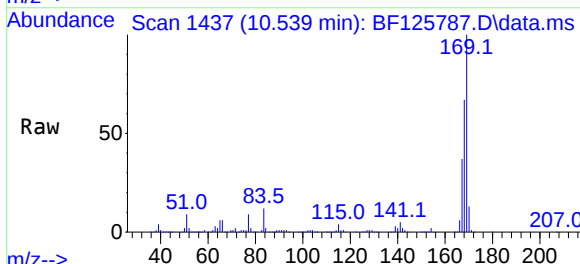
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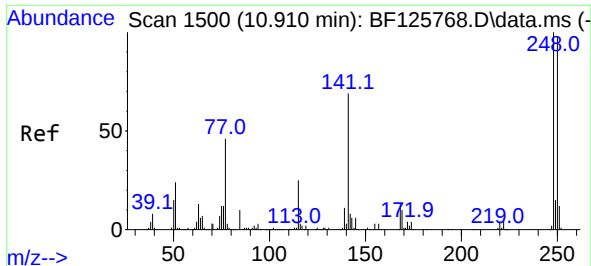
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#66
n-Nitrosodiphenylamine
Concen: 48.15 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:169 Resp: 1084538
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 36.9 28.8 43.2





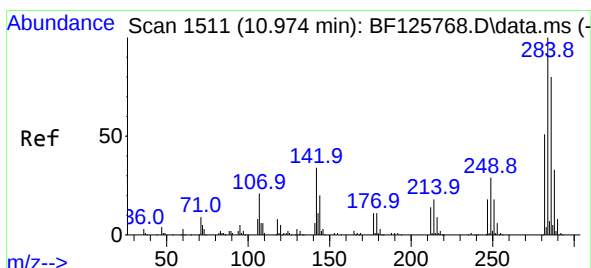
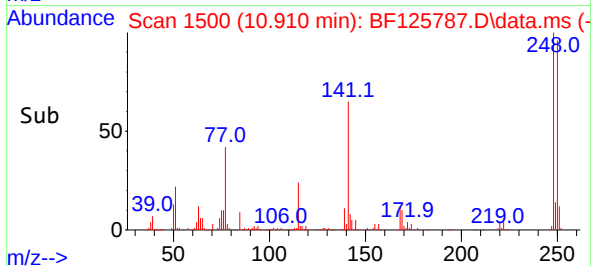
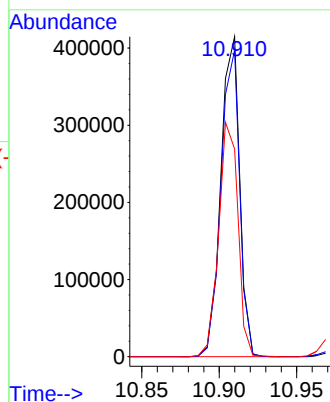
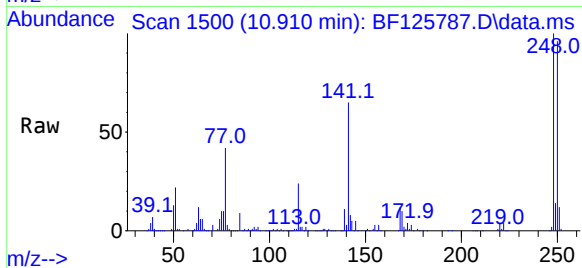
#67
4-Bromophenyl-phenylether
Concen: 47.95 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

Tgt Ion:248 Resp: 350642
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 64.9 60.4 90.6

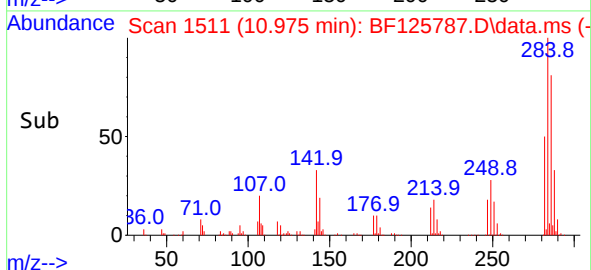
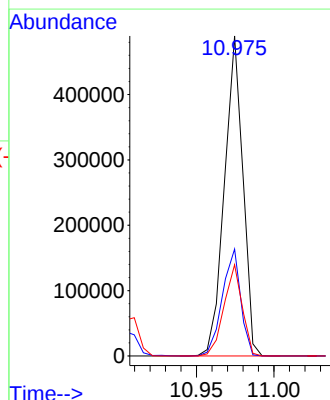
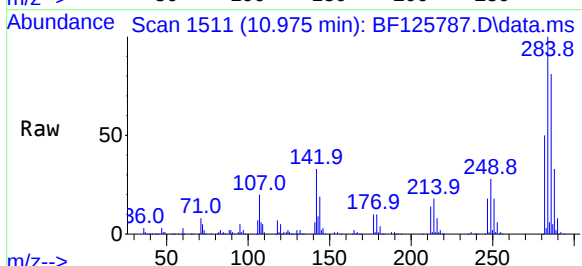
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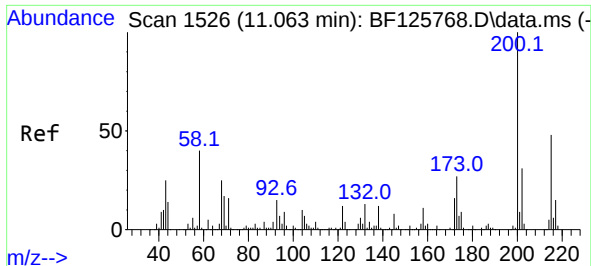
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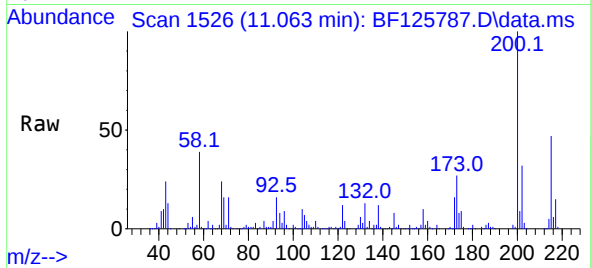
#68
Hexachlorobenzene
Concen: 48.87 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:284 Resp: 404944
Ion Ratio Lower Upper
284 100
142 33.4 36.4 54.6#
249 28.5 25.6 38.4

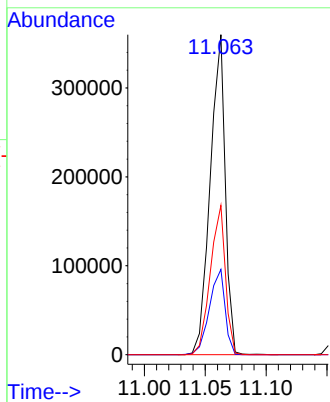
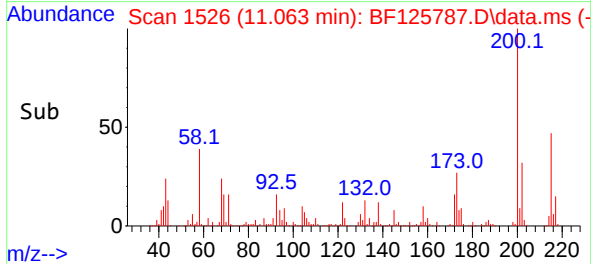




#69
Atrazine
Concen: 47.20 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



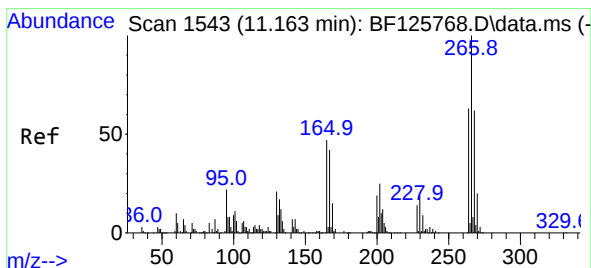
Tgt Ion:200 Resp: 308548
Ion Ratio Lower Upper
200 100
173 26.7 11.1 51.1
215 46.7 22.7 62.7



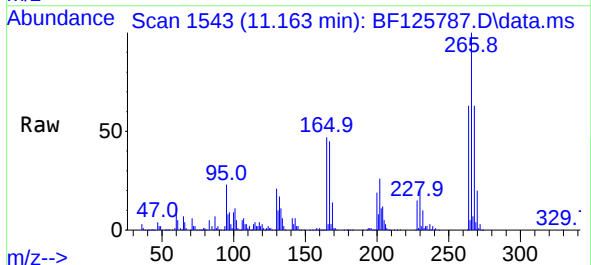
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

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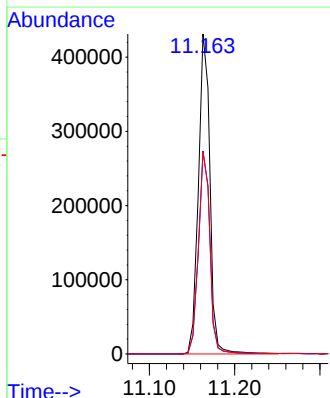
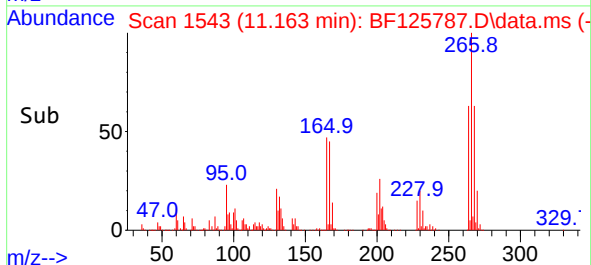
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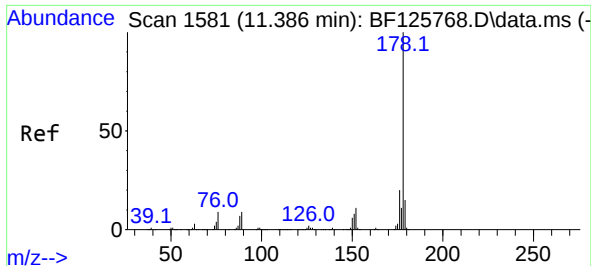


#70
Pentachlorophenol
Concen: 91.55 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



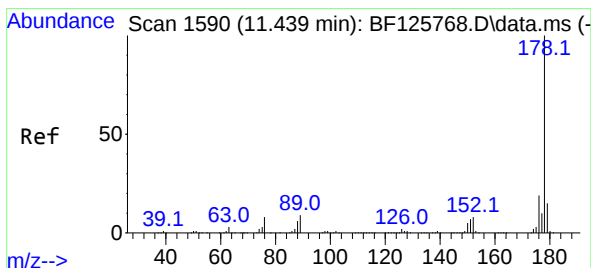
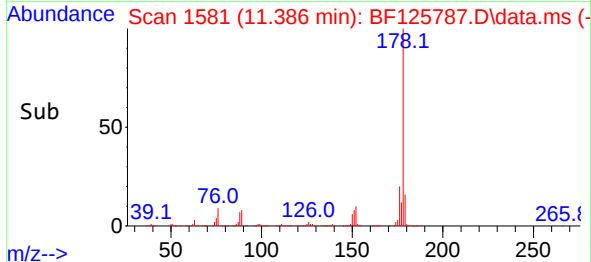
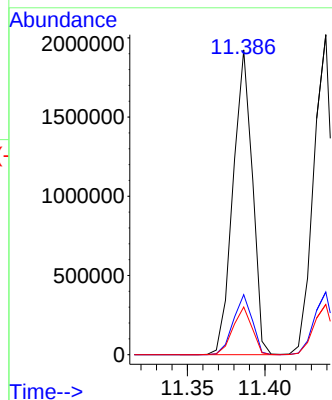
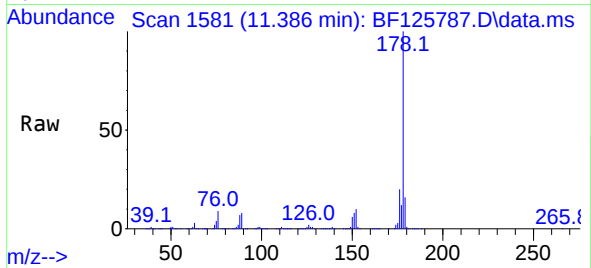
Tgt Ion:266 Resp: 405536
Ion Ratio Lower Upper
266 100
268 63.4 48.9 73.3
264 63.2 55.9 83.9





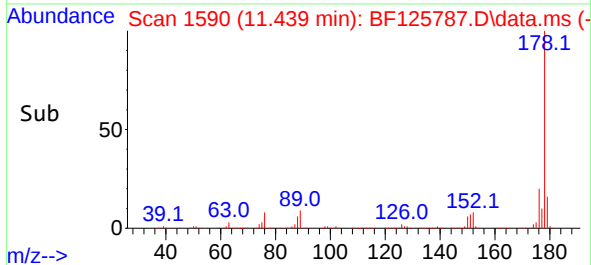
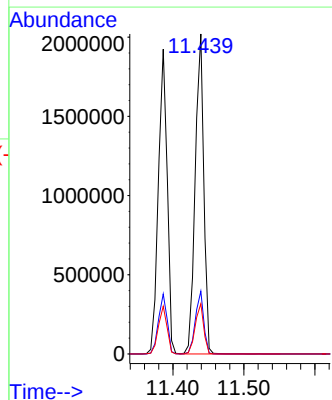
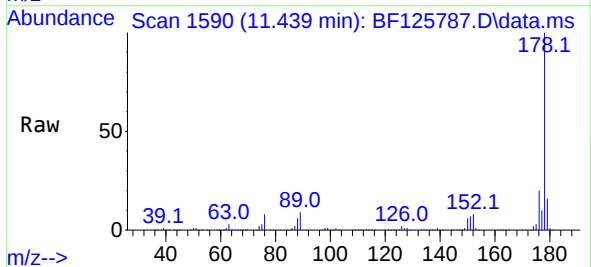
#71
Phenanthrene
Concen: 47.20 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:178 Resp: 1667301
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 48.38 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

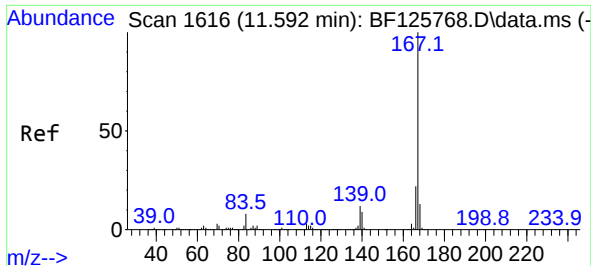
Tgt Ion:178 Resp: 1706844
Ion Ratio Lower Upper
178 100
176 19.6 14.3 21.5
179 15.7 12.2 18.4



Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

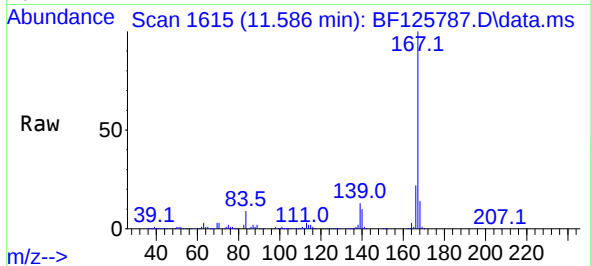
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#73
Carbazole
Concen: 44.36 ng
RT: 11.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

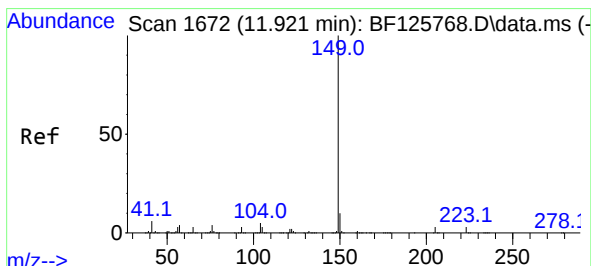
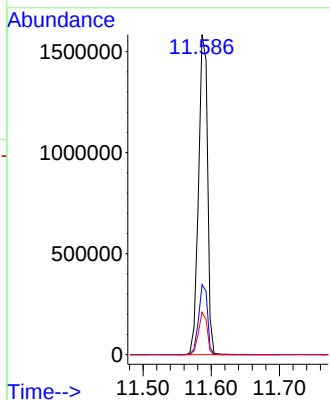
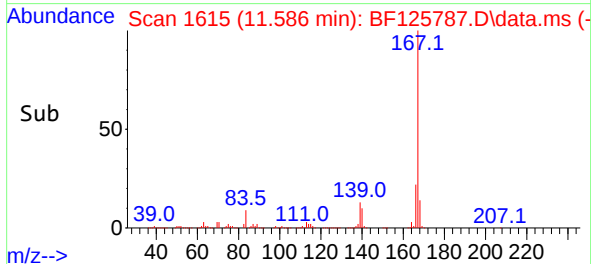
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BNA_F
ClientSampleId :
WC-20211005-ROCKMSD



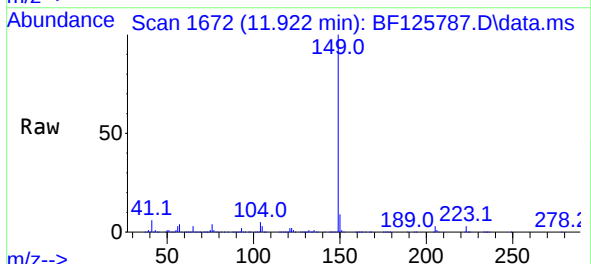
Tgt Ion:167 Resp: 1456478
Ion Ratio Lower Upper
167 100
166 21.9 17.4 26.0
139 13.3 11.0 16.4

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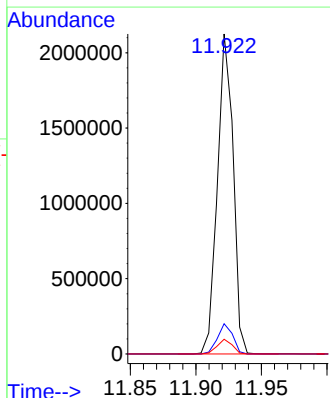
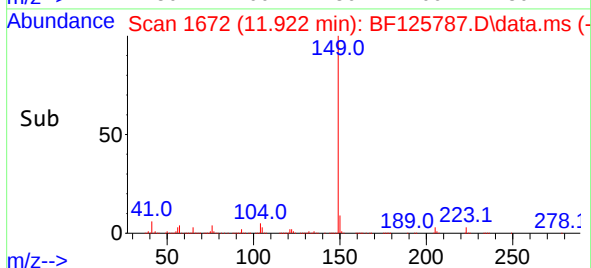
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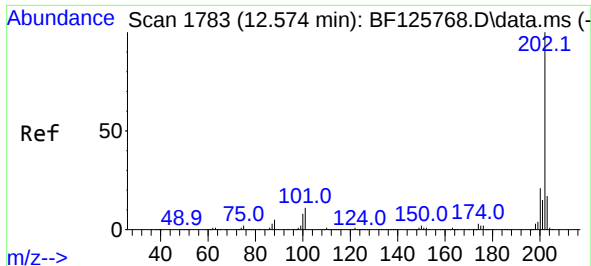


#74
Di-n-butylphthalate
Concen: 48.71 ng
RT: 11.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



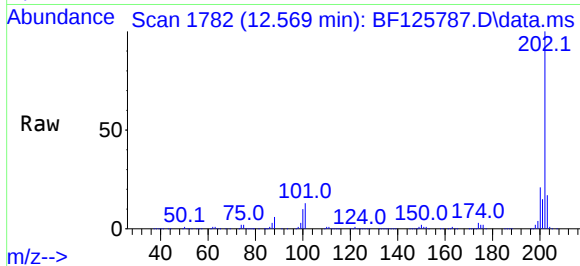
Tgt Ion:149 Resp: 1765978
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 4.6 4.1 6.1





#75
Fluoranthene
Concen: 47.86 ng
RT: 12.569 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

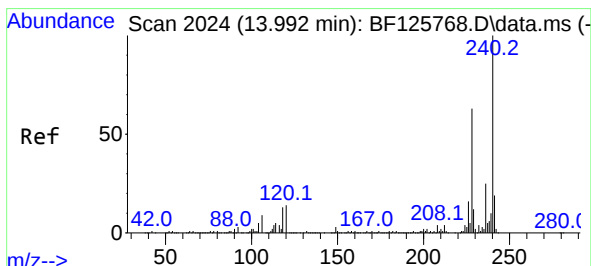
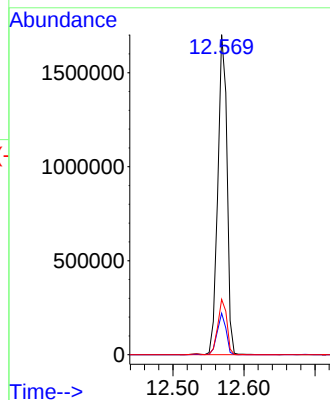
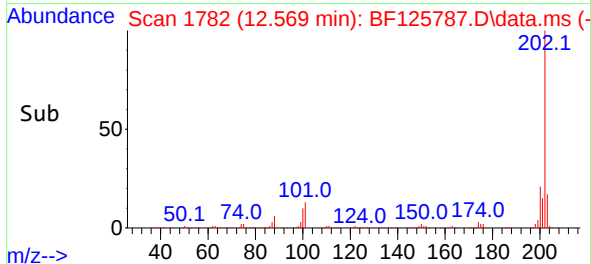
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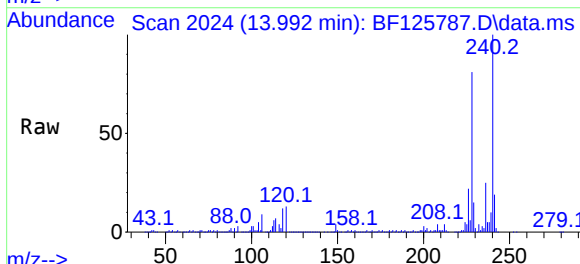
Tgt Ion:202 Resp: 1525728
Ion Ratio Lower Upper
202 100
101 13.0 0.0 30.7
203 17.3 0.0 36.3

Manual Integrations
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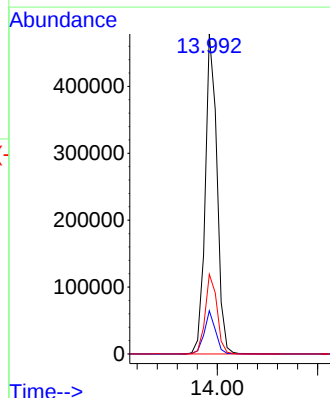
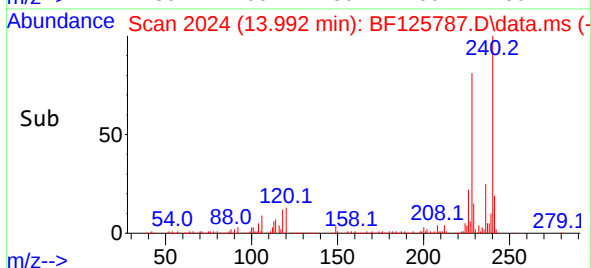
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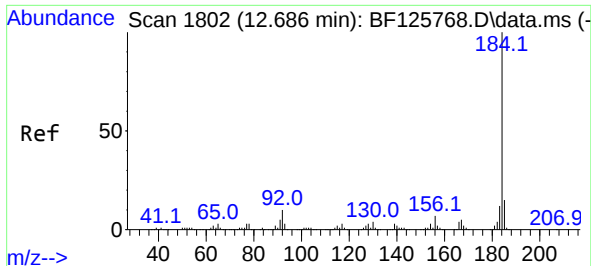


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



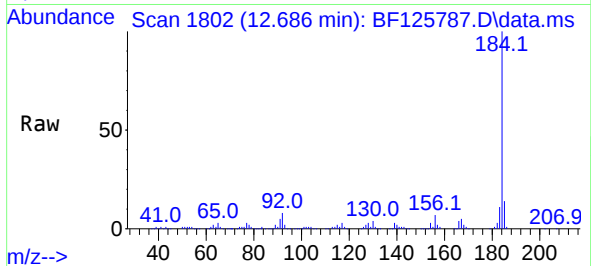
Tgt Ion:240 Resp: 390135
Ion Ratio Lower Upper
240 100
120 13.5 10.8 16.2
236 24.9 21.6 32.4





#77
Benzidine
Concen: 15.94 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

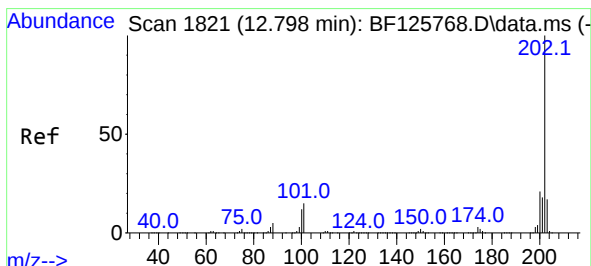
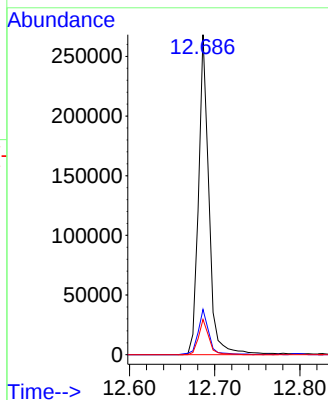
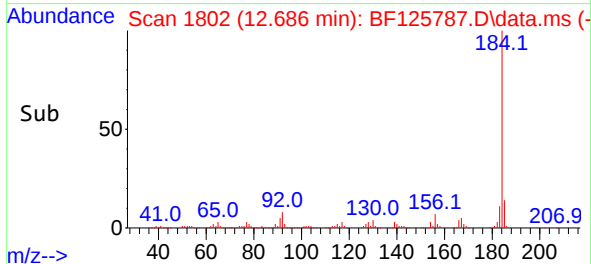
Instrument :
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ClientSampleId :
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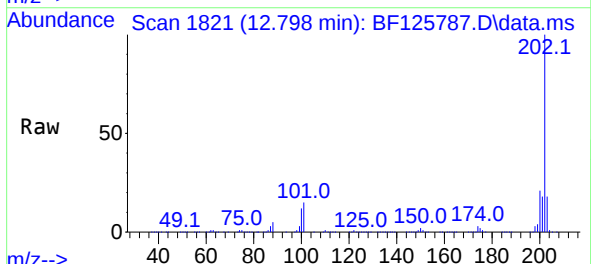
Tgt Ion:184 Resp: 227544
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.0 8.1 12.1

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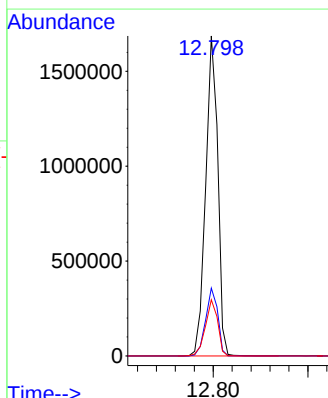
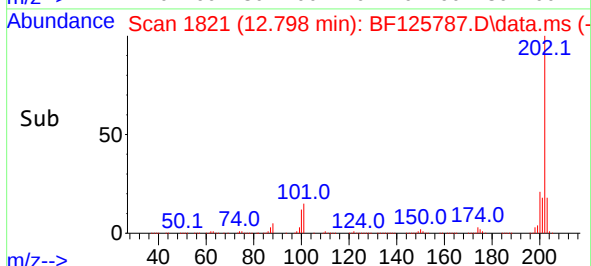
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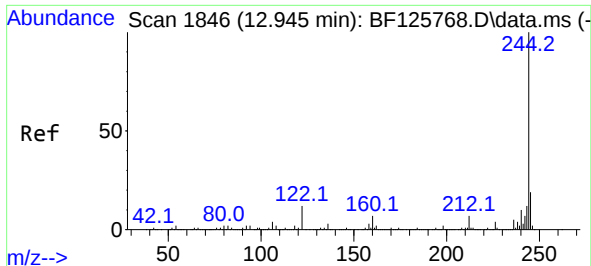


#78
Pyrene
Concen: 37.73 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

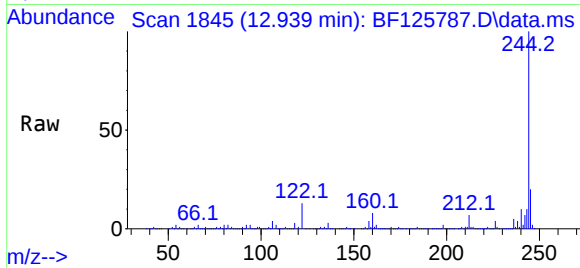


Tgt Ion:202 Resp: 1495437
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 17.5 13.4 20.0

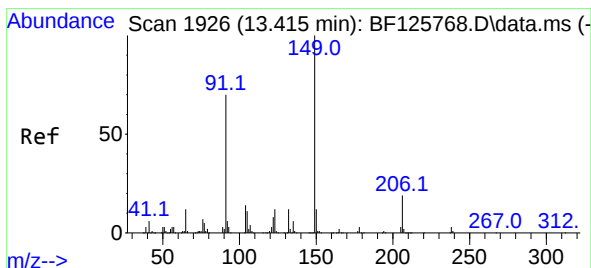
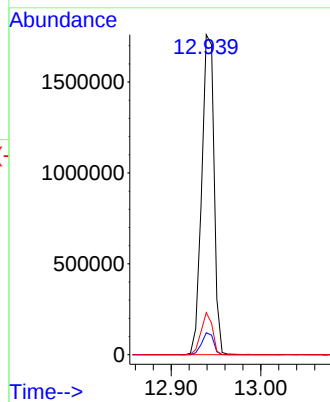
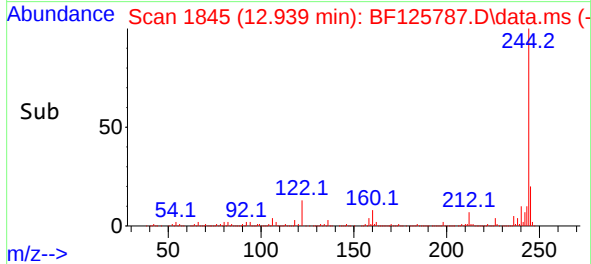




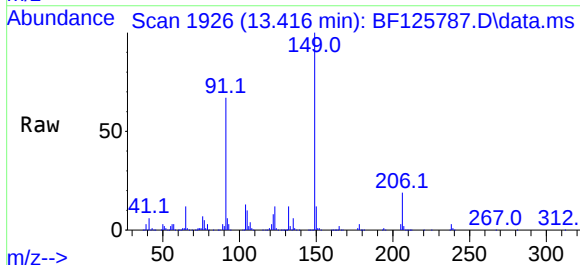
#79
Terphenyl-d14
Concen: 65.68 ng
RT: 12.939 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



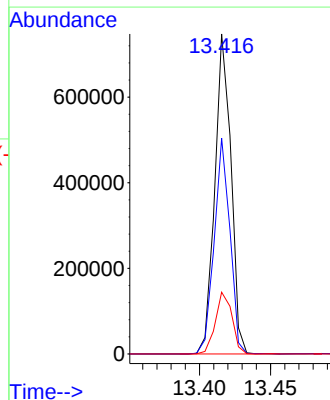
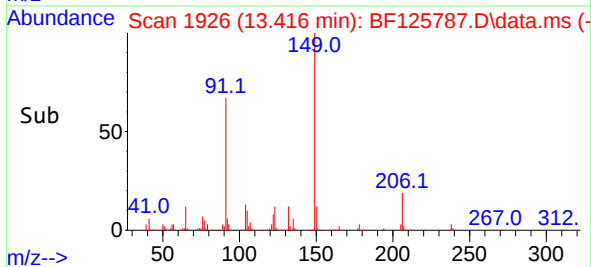
Tgt Ion:244 Resp: 1682129
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 13.1 9.0 13.4



#80
Butylbenzylphthalate
Concen: 46.61 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



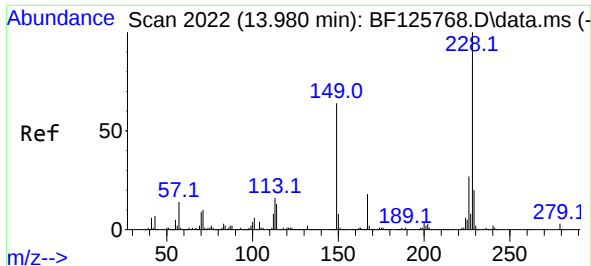
Tgt Ion:149 Resp: 592112
Ion Ratio Lower Upper
149 100
91 67.5 51.8 77.8
206 19.3 14.5 21.7



Instrument :
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ClientSampleId :
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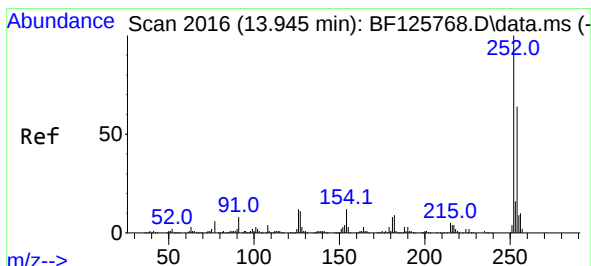
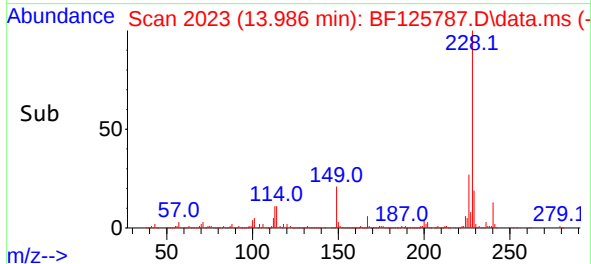
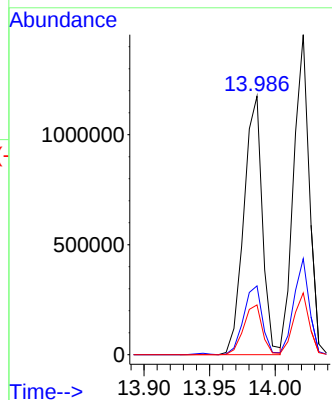
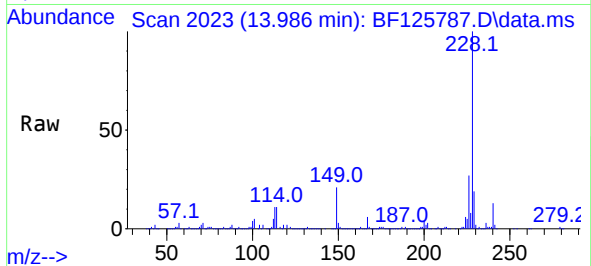
#81
Benzo(a)anthracene
Concen: 45.78 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:228 Resp: 1158833
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.3 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

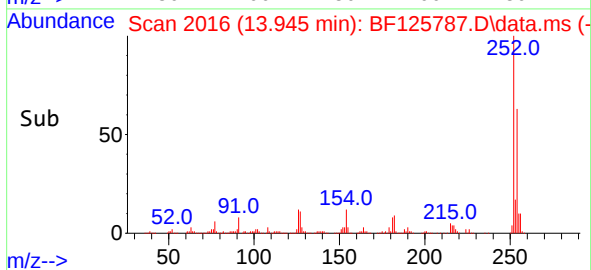
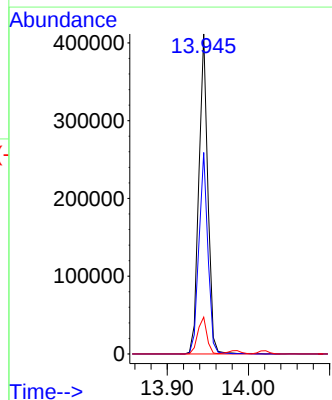
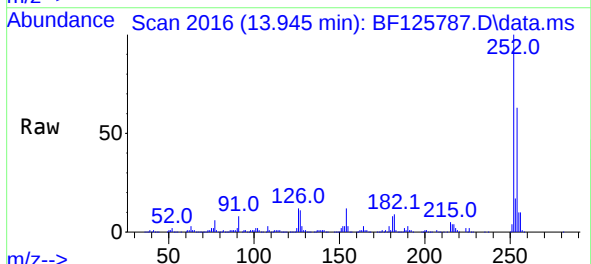
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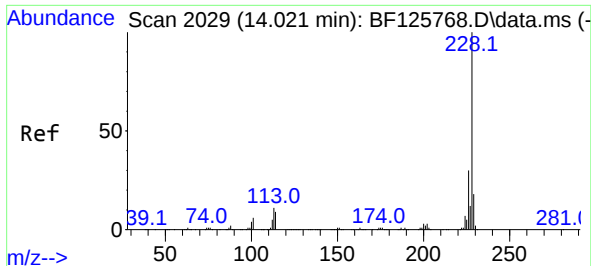
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#82
3,3'-Dichlorobenzidine
Concen: 39.85 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:252 Resp: 318692
Ion Ratio Lower Upper
252 100
254 63.0 51.4 77.0
126 11.5 9.5 14.3





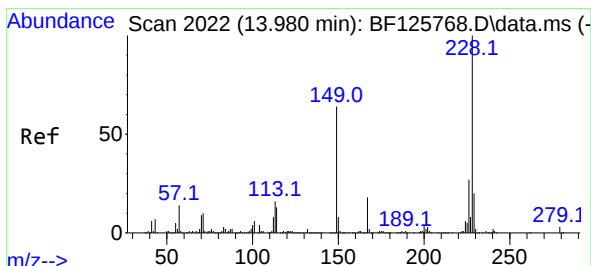
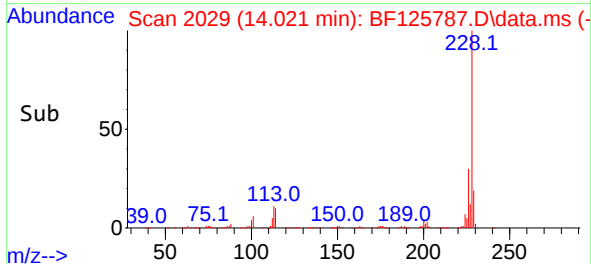
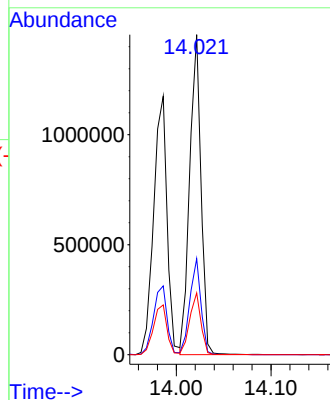
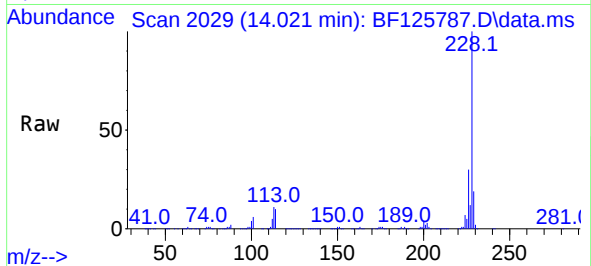
#83
Chrysene
Concen: 48.14 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:228 Resp: 1204293
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.3 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

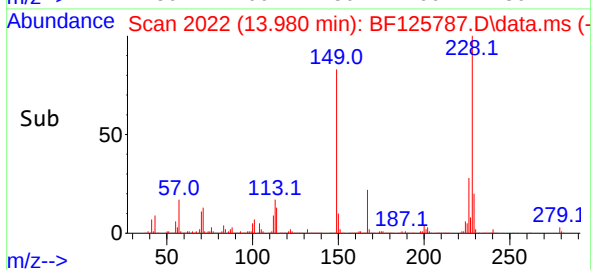
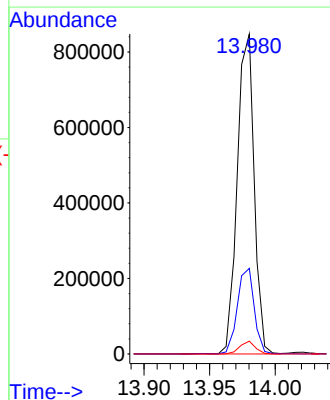
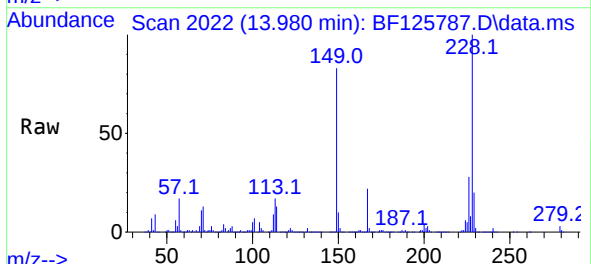
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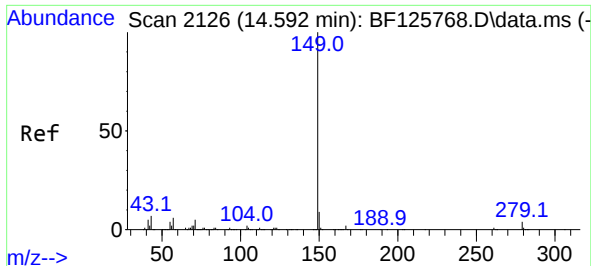
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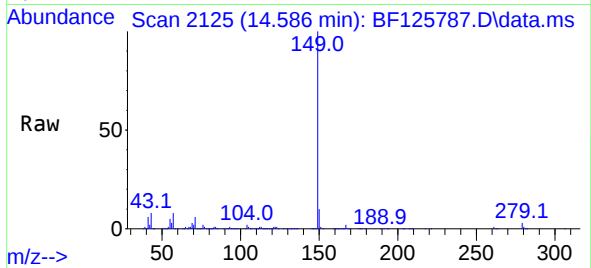
#84
Bis(2-ethylhexyl)phthalate
Concen: 55.24 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:149 Resp: 763640
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 4.0 2.6 4.0#

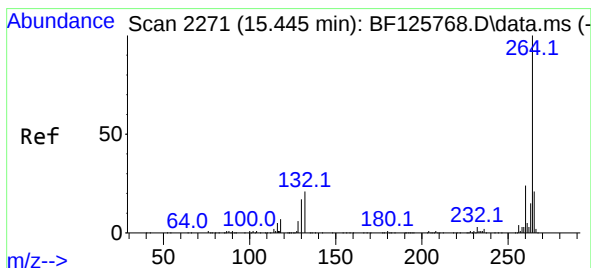
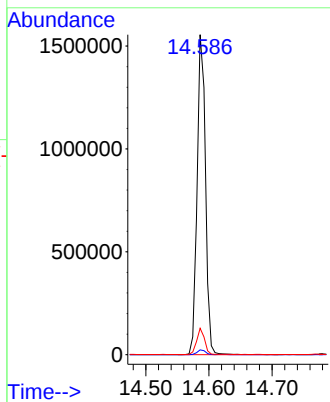
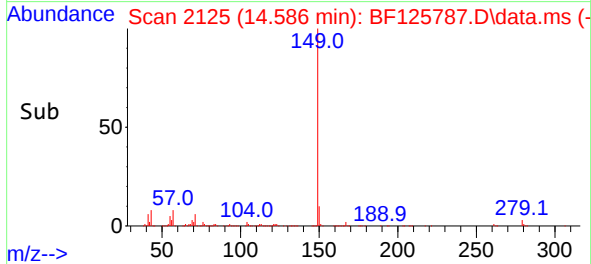




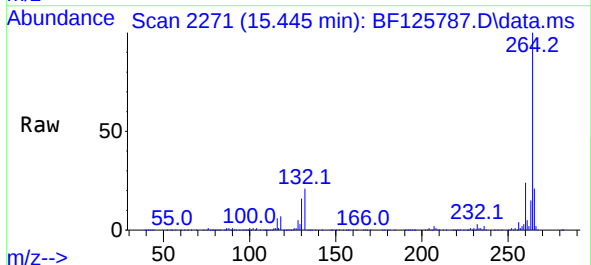
#85
Di-n-octyl phthalate
Concen: 61.70 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



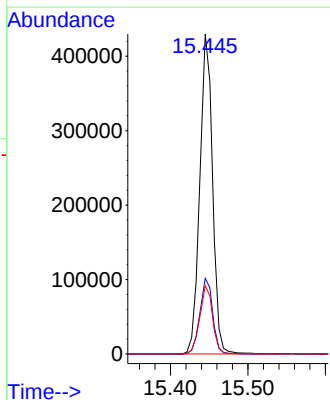
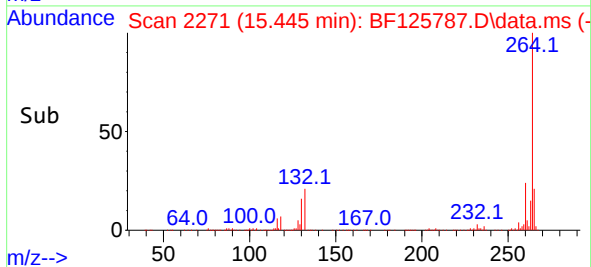
Tgt Ion:149 Resp: 1421046
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.7 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35



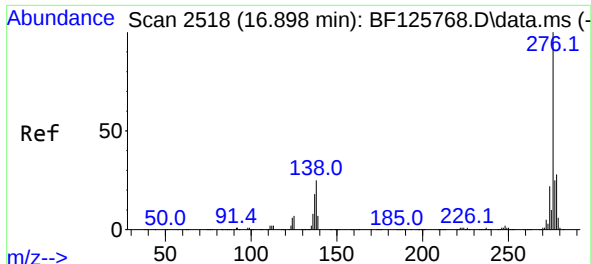
Tgt Ion:264 Resp: 491041
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 21.3 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 43.98 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

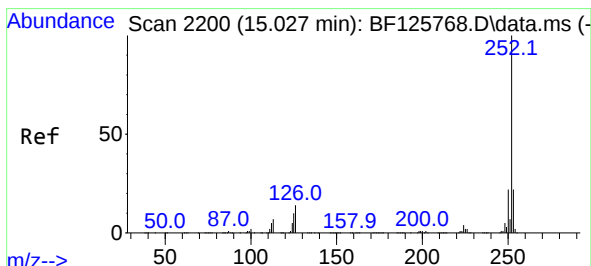
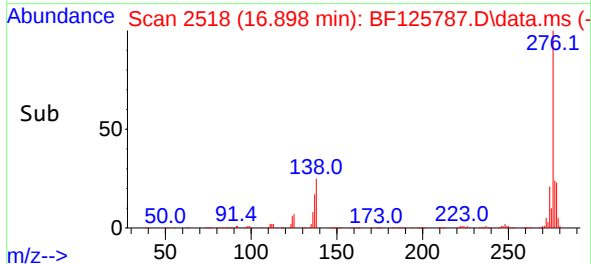
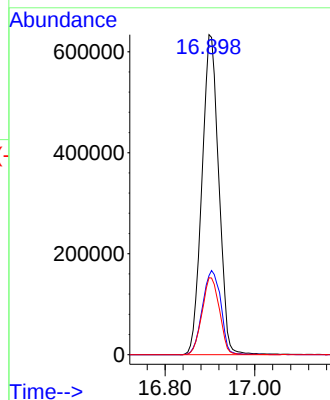
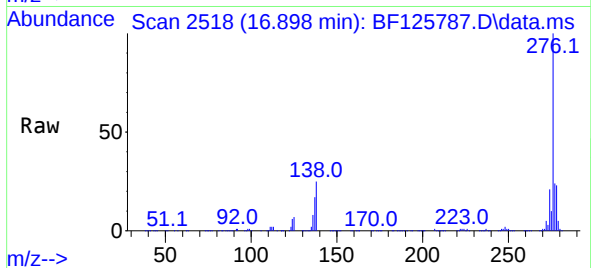
Tgt Ion:276 Resp: 1648222

Ion	Ratio	Lower	Upper
276	100		
138	28.7	24.1	36.1
277	24.9	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
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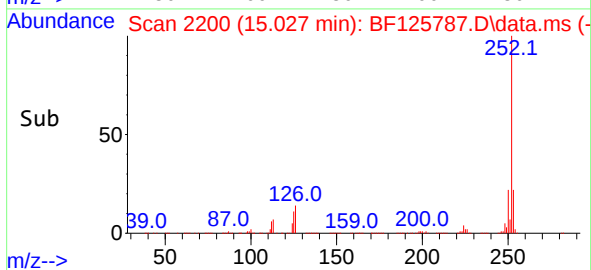
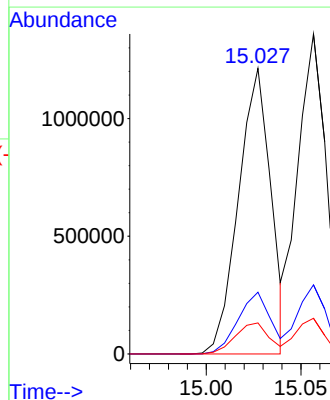
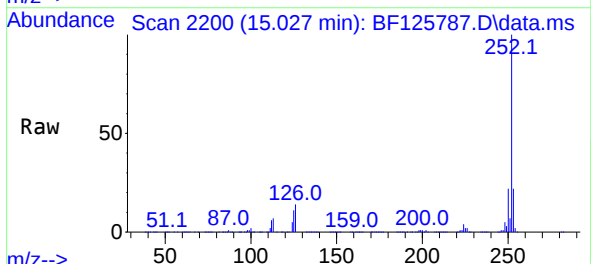
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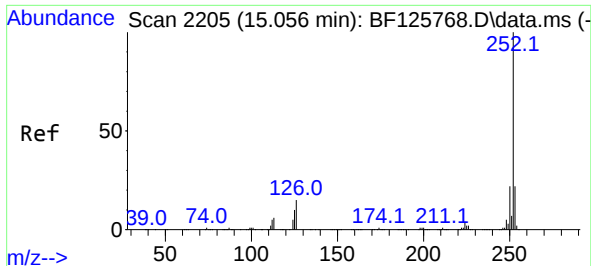


#88
Benzo(b)fluoranthene
Concen: 52.18 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:252 Resp: 1446461

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.8	25.2
125	10.9	9.8	14.8





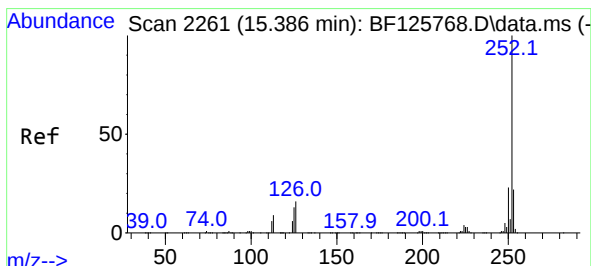
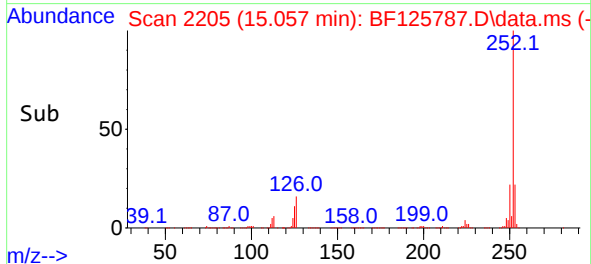
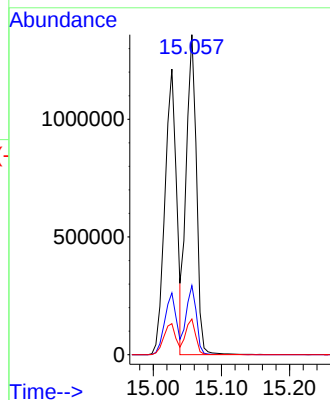
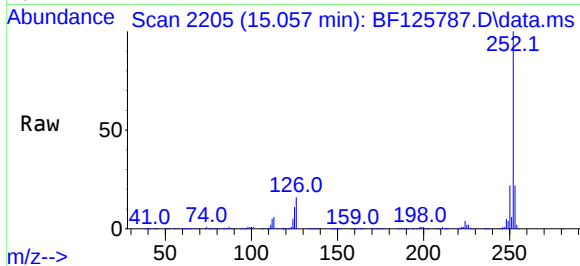
#89
Benzo(k)fluoranthene
Concen: 49.73 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:252 Resp: 1415416
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.1 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMSD

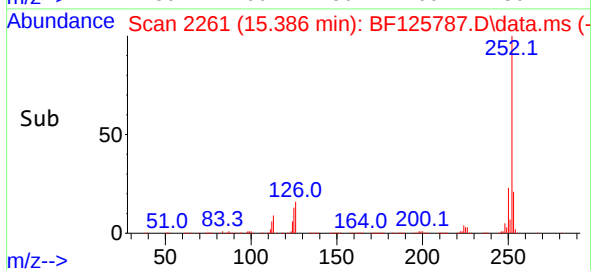
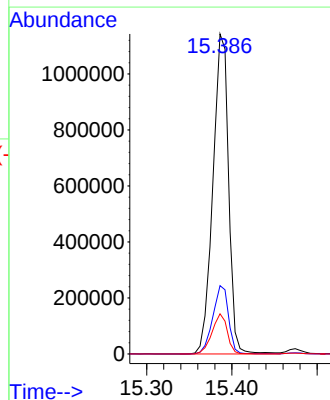
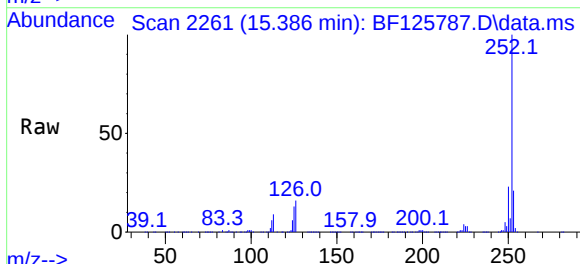
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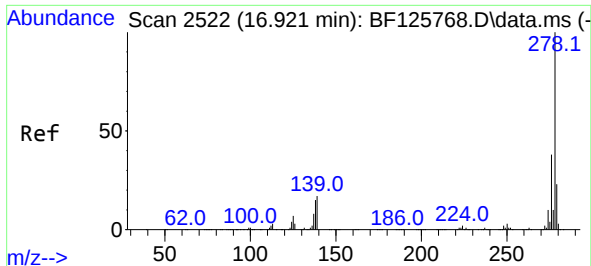
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#90
Benzo(a)pyrene
Concen: 59.65 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:252 Resp: 1464430
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 12.5 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 44.52 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

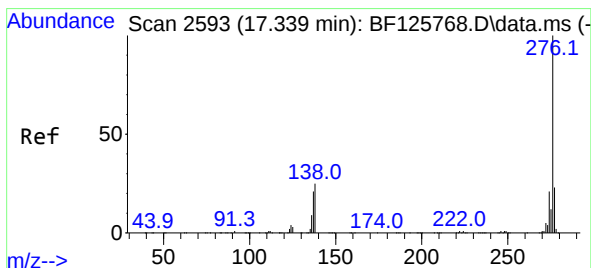
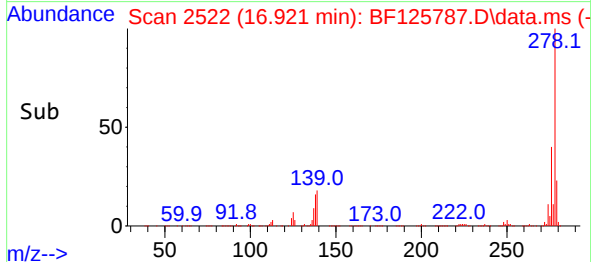
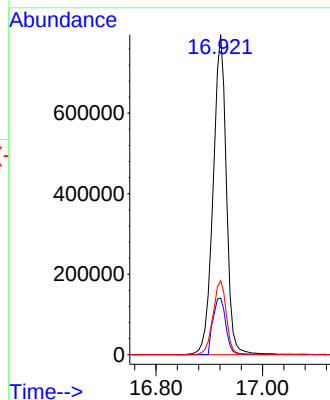
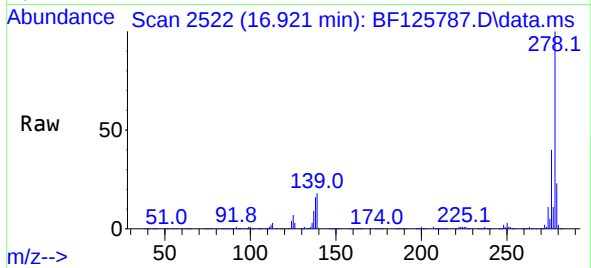
Tgt Ion:278 Resp: 1376202

Ion	Ratio	Lower	Upper
278	100		
139	17.7	14.9	22.3
279	23.1	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 43.93 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF125787.D
Acq: 8 Oct 2021 17:35

Tgt Ion:276 Resp: 1386881

Ion	Ratio	Lower	Upper
276	100		
277	23.1	22.0	33.0
138	24.3	22.2	33.4

