

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083121\
 Data File : BF125289.D
 Acq On : 31 Aug 2021 15:26
 Operator : JU/CG
 Sample : M3593-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-280MS

Manual Integrations
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Quant Time: Aug 31 17:53:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	190353	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	757542	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	431200	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	813496	20.000	ng	0.00
76) Chrysene-d12	14.086	240	477535	20.000	ng	0.00
86) Perylene-d12	15.586	264	467383	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1101598	87.594	ng	0.02
7) Phenol-d6	6.551	99	1431489	88.010	ng	0.01
23) Nitrobenzene-d5	7.481	82	934313	62.092	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	492965	114.528	ng	0.00
45) 2-Fluorobiphenyl	9.275	172	1591983	51.456	ng	0.00
79) Terphenyl-d14	13.027	244	1989424	66.369	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.757	88	225534	36.343	ng	# 100
3) Pyridine	3.528	79	522607	31.901	ng	# 92
4) n-Nitrosodimethylamine	3.481	42	316023	38.550	ng	# 36
6) Aniline	6.581	93	815522	42.685	ng	# 94
8) 2-Chlorophenol	6.704	128	544833	42.467	ng	85
9) Benzaldehyde	6.469	77	388713	34.054	ng	92
10) Phenol	6.563	94	743000	43.621	ng	93
11) bis(2-Chloroethyl)ether	6.651	93	574133	42.799	ng	87
12) 1,3-Dichlorobenzene	6.857	146	599538	40.327	ng	98
13) 1,4-Dichlorobenzene	6.934	146	604455	40.805	ng	98
14) 1,2-Dichlorobenzene	7.087	146	579082	41.551	ng	99
15) Benzyl Alcohol	7.057	79	530163	42.335	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.187	45	1054755	39.206	ng	95
17) 2-Methylphenol	7.169	107	467220	43.353	ng	95
18) Hexachloroethane	7.428	117	216975	41.829	ng	# 86
19) n-Nitroso-di-n-propyla...	7.328	70	404122	41.308	ng	# 76
20) 3+4-Methylphenols	7.322	107	537012	39.696	ng	# 76
22) Acetophenone	7.328	105	750912	38.516	ng	# 90
24) Nitrobenzene	7.498	77	639487	39.002	ng	# 88
25) Isophorone	7.740	82	1150198	39.624	ng	# 90
26) 2-Nitrophenol	7.816	139	305548	46.670	ng	# 83
27) 2,4-Dimethylphenol	7.851	122	496829	43.347	ng	90
28) bis(2-Chloroethoxy)met...	7.945	93	704608	43.839	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	486393	41.611	ng	95
30) 1,2,4-Trichlorobenzene	8.140	180	503518	39.503	ng	96
31) Naphthalene	8.222	128	1474006	37.993	ng	100
32) Benzoic acid	7.981	122	314272	40.399	ng	# 83
33) 4-Chloroaniline	8.269	127	580662	37.965	ng	# 91
34) Hexachlorobutadiene	8.334	225	324592	39.937	ng	100
35) Caprolactam	8.651	113	170195m	56.214	ng	
36) 4-Chloro-3-methylphenol	8.751	107	546412	45.790	ng	90
37) 2-Methylnaphthalene	8.910	142	1044230	40.732	ng	98
38) 1-Methylnaphthalene	9.010	142	964464	40.286	ng	96
40) 1,2,4,5-Tetrachloroben...	9.075	216	530284	37.641	ng	98
41) Hexachlorocyclopentadiene	9.063	237	617143	83.379	ng	99
43) 2,4,6-Trichlorophenol	9.187	196	388836	39.199	ng	98

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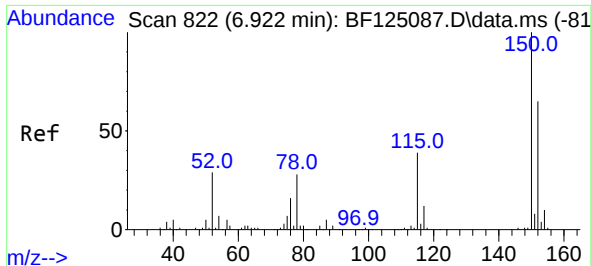
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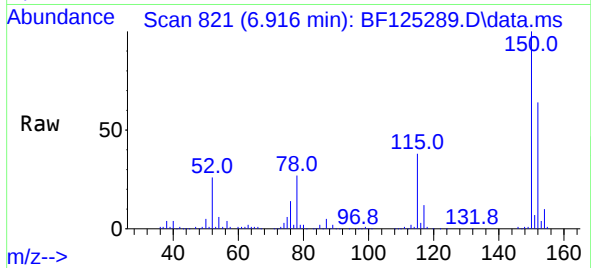
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 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.234	196	420074	40.252	ng	# 91
46) 1,1'-Biphenyl	9.375	154	1231709	35.431	ng	98
47) 2-Chloronaphthalene	9.398	162	1037928	36.740	ng	99
48) 2-Nitroaniline	9.498	65	393019	44.880	ng	# 82
49) Acenaphthylene	9.816	152	1584328	38.486	ng	98
50) Dimethylphthalate	9.681	163	1286375	43.049	ng	# 98
51) 2,6-Dinitrotoluene	9.739	165	283592	43.768	ng	# 82
52) Acenaphthene	9.992	154	942015	36.913	ng	97
53) 3-Nitroaniline	9.910	138	275421	39.416	ng	# 76
54) 2,4-Dinitrophenol	10.022	184	315155	123.137	ng	# 79
55) Dibenzofuran	10.163	168	1427845	38.877	ng	99
56) 4-Nitrophenol	10.081	139	463424	83.751	ng	# 78
57) 2,4-Dinitrotoluene	10.145	165	393682	50.202	ng	# 98
58) Fluorene	10.504	166	1203495	44.323	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.281	232	345050	44.553	ng	# 83
60) Diethylphthalate	10.375	149	1267480	43.509	ng	99
61) 4-Chlorophenyl-phenylether	10.492	204	573749	41.792	ng	88
62) 4-Nitroaniline	10.533	138	315141	50.155	ng	# 83
63) Azobenzene	10.657	77	1284750	39.318	ng	90
65) 4,6-Dinitro-2-methylph...	10.557	198	207503	48.195	ng	# 76
66) n-Nitrosodiphenylamine	10.616	169	1078770	37.035	ng	98
67) 4-Bromophenyl-phenylether	10.986	248	398434	40.787	ng	90
68) Hexachlorobenzene	11.051	284	423680	42.160	ng	# 86
69) Atrazine	11.145	200	388203	46.444	ng	92
70) Pentachlorophenol	11.251	266	463936	79.065	ng	91
71) Phenanthrene	11.475	178	2776375	61.939	ng	96
72) Anthracene	11.522	178	1962067	44.410	ng	97
73) Carbazole	11.675	167	1581938	39.182	ng	99
74) Di-n-butylphthalate	11.998	149	2059554	42.987	ng	99
75) Fluoranthene	12.663	202	2807903	63.132	ng	97
77) Benzidine	12.780	184	1281952	76.866	ng	98
78) Pyrene	12.892	202	2535115	61.888	ng	94
80) Butylbenzylphthalate	13.498	149	804837	50.003	ng	88
81) Benzo(a)anthracene	14.074	228	1521547	44.222	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	435385	40.822	ng	# 99
83) Chrysene	14.116	228	1463288	43.004	ng	96
84) Bis(2-ethylhexyl)phtha...	14.057	149	1102203	49.823	ng	# 99
85) Di-n-octyl phthalate	14.674	149	1619730	44.022	ng	98
87) Indeno(1,2,3-cd)pyrene	17.110	276	1588421	47.175	ng	# 89
88) Benzo(b)fluoranthene	15.145	252	1407254	41.213	ng	# 95
89) Benzo(k)fluoranthene	15.174	252	1304088	40.928	ng	98
90) Benzo(a)pyrene	15.527	252	1333684m	44.217	ng	
91) Dibenzo(a,h)anthracene	17.133	278	1331397	45.744	ng	# 94
92) Benzo(g,h,i)perylene	17.574	276	1353181	48.218	ng	# 88

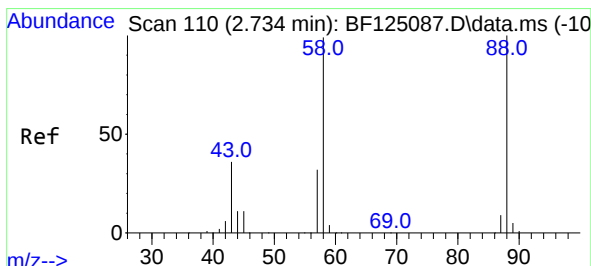
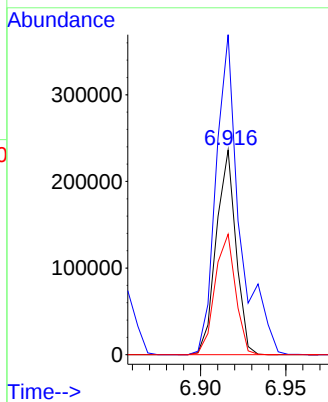
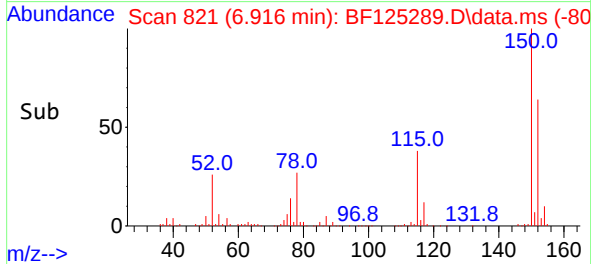
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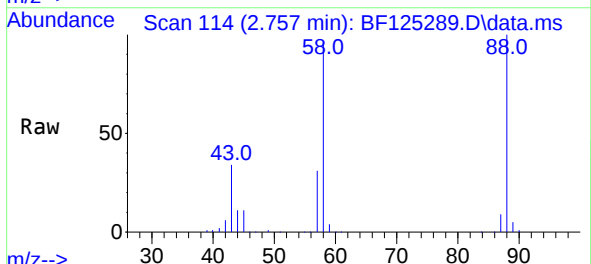
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



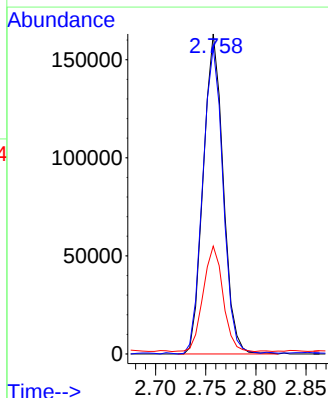
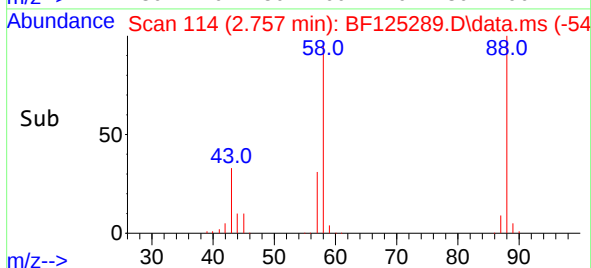
Tgt Ion:152 Resp: 190353
Ion Ratio Lower Upper
152 100
150 156.4 117.6 176.4
115 58.8 47.1 70.7



#2
1,4-Dioxane
Concen: 36.343 ng
RT: 2.757 min Scan# 114
Delta R.T. 0.053 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



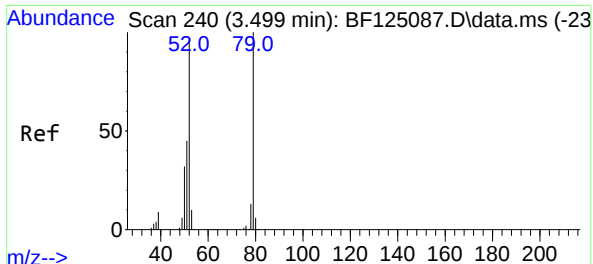
Tgt Ion: 88 Resp: 225534
Ion Ratio Lower Upper
88 100
58 97.9 0.0 0.0#
43 32.7 0.0 0.0#



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ETGI-280MS

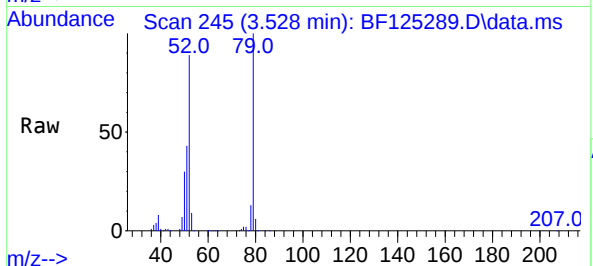
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#3
Pyridine
Concen: 31.901 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.053 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

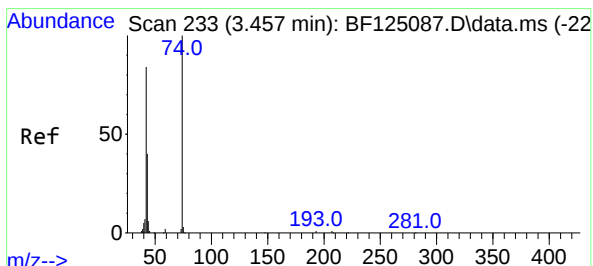
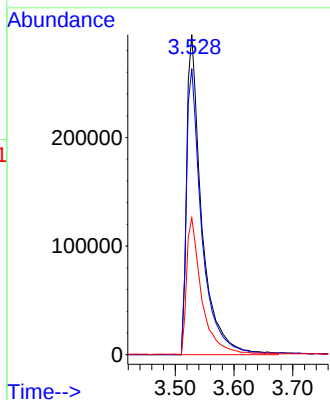
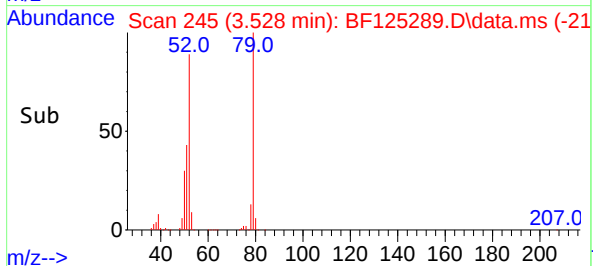
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ClientSampleId :
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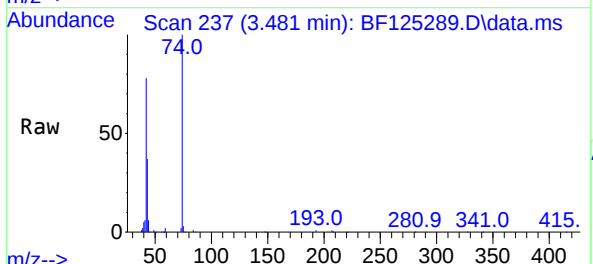
Tgt Ion: 79 Resp: 522607
Ion Ratio Lower Upper
79 100
52 89.4 70.3 105.5
51 42.8 44.1 66.1#

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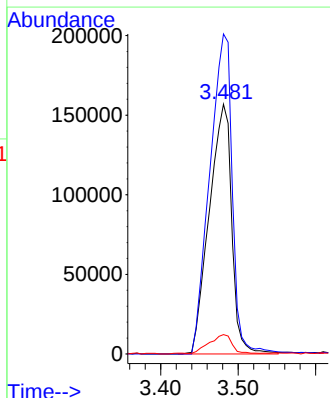
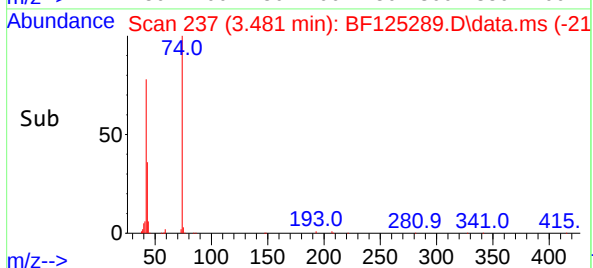
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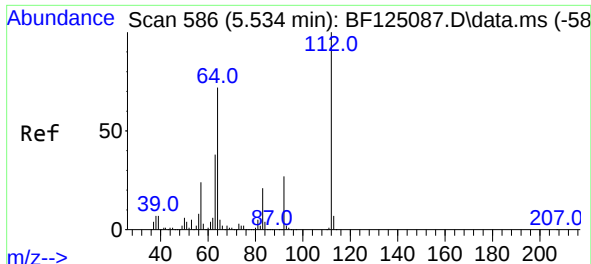


#4
n-Nitrosodimethylamine
Concen: 38.550 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.053 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



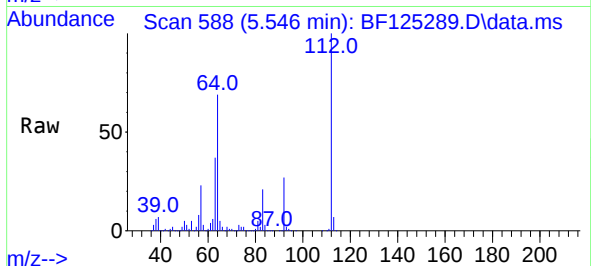
Tgt Ion: 42 Resp: 316023
Ion Ratio Lower Upper
42 100
74 128.1 59.0 88.6#
44 7.7 0.0 0.0#





#5
2-Fluorophenol
Concen: 87.594 ng
RT: 5.546 min Scan# 588
Delta R.T. 0.018 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

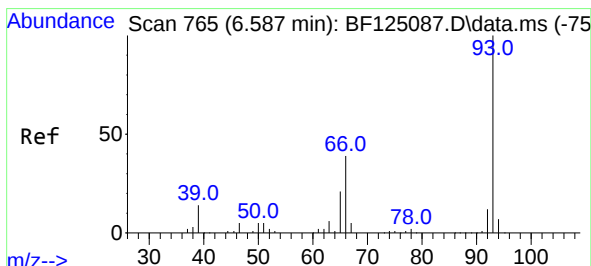
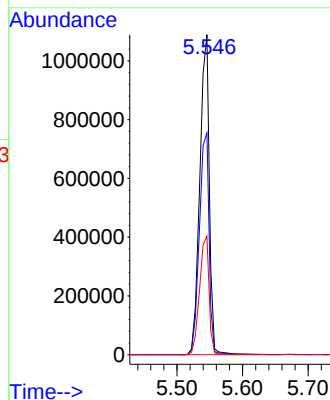
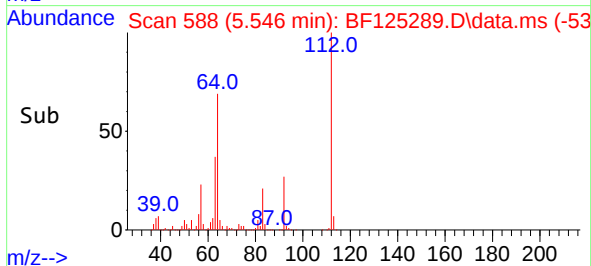
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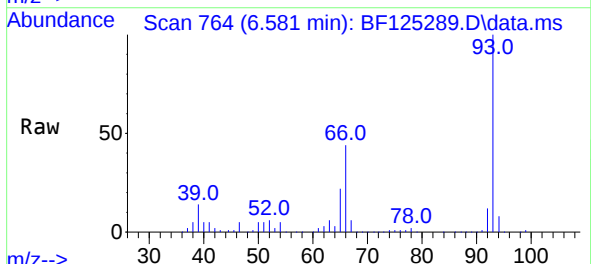
Tgt Ion:112 Resp: 1101598
Ion Ratio Lower Upper
112 100
64 69.3 44.2 66.2#
63 37.1 26.2 39.2

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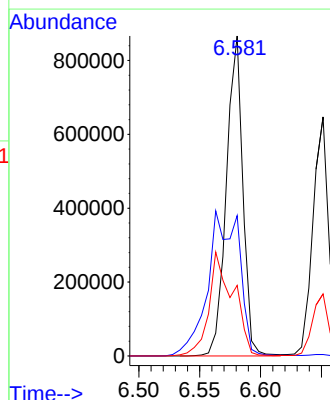
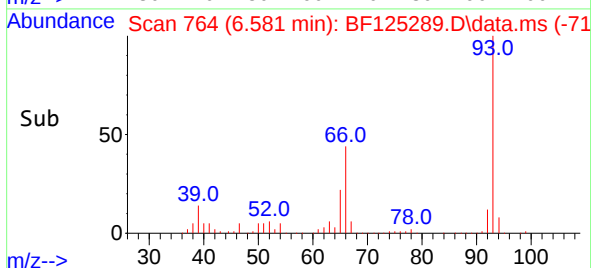
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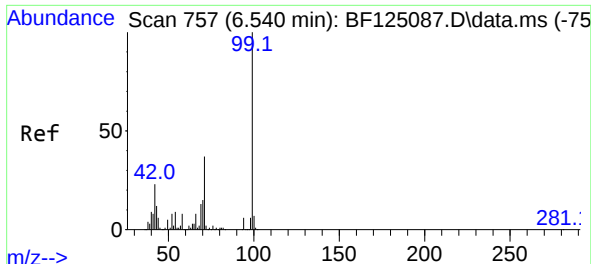


#6
Aniline
Concen: 42.685 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion: 93 Resp: 815522
Ion Ratio Lower Upper
93 100
66 43.9 32.7 49.1
65 22.1 14.2 21.4#





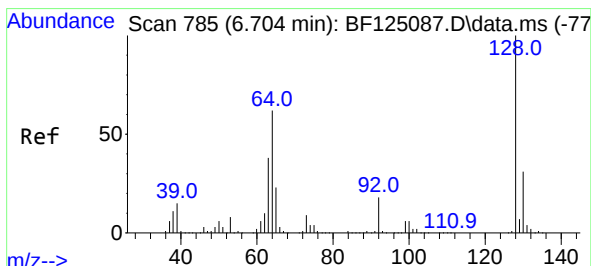
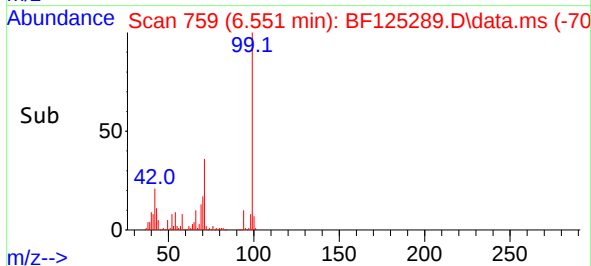
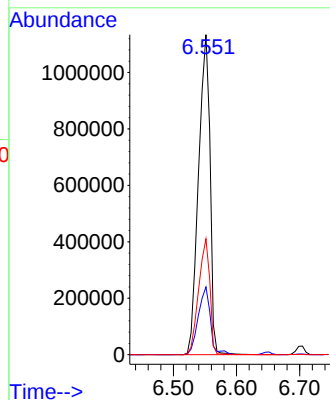
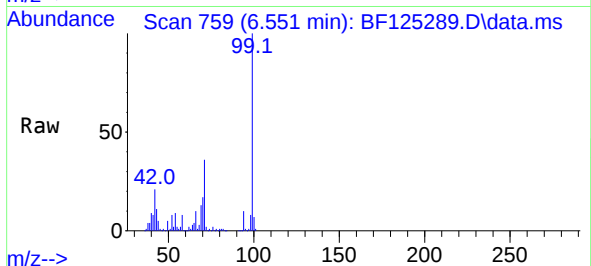
#7
Phenol-d6
Concen: 88.010 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion: 99 Resp: 1431489
Ion Ratio Lower Upper
99 100
42 21.2 23.5 35.3#
71 36.2 25.6 38.4

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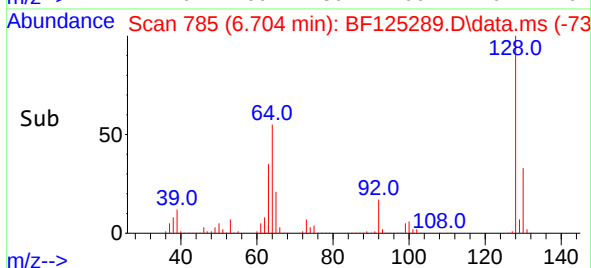
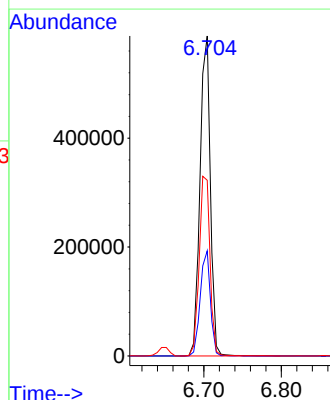
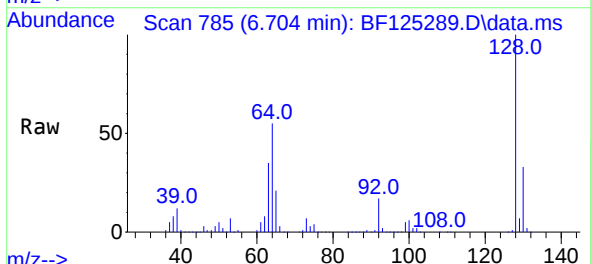
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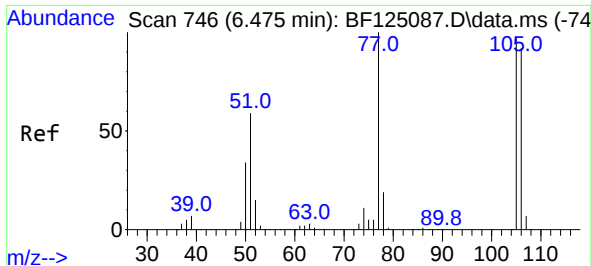
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#8
2-Chlorophenol
Concen: 42.467 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:128 Resp: 544833
Ion Ratio Lower Upper
128 100
130 32.9 10.5 50.5
64 54.9 20.3 60.3





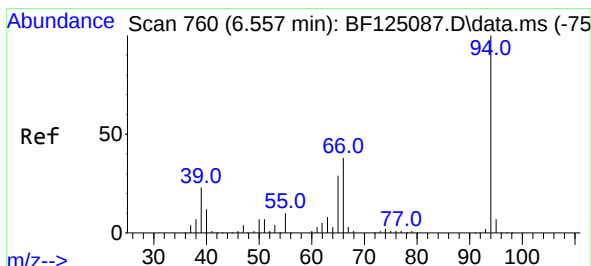
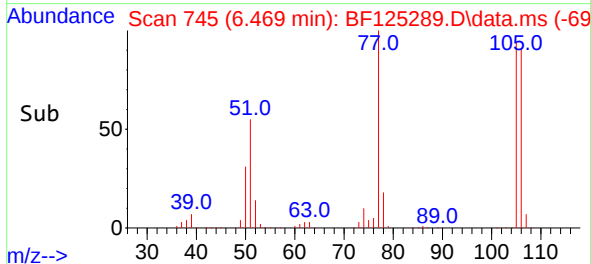
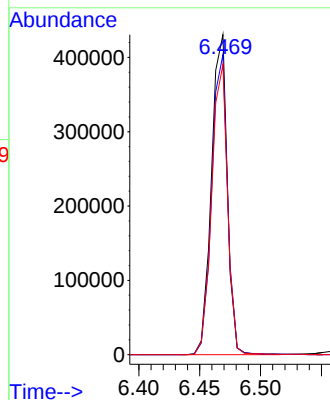
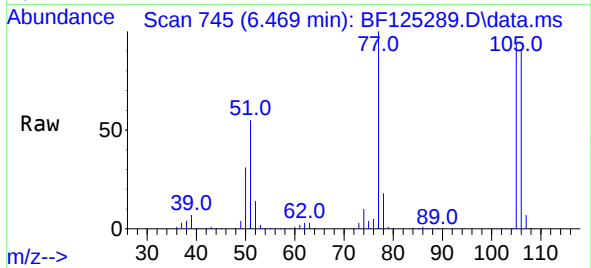
#9
Benzaldehyde
Concen: 34.054 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion: 77 Resp: 388713
Ion Ratio Lower Upper
77 100
105 93.7 75.9 115.9
106 90.7 84.0 124.0

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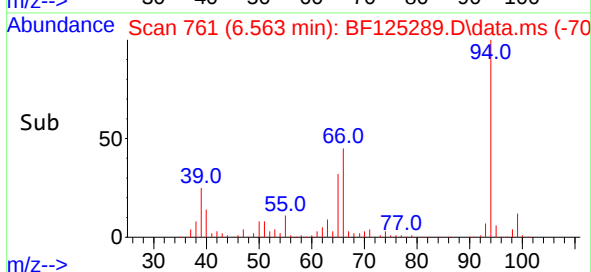
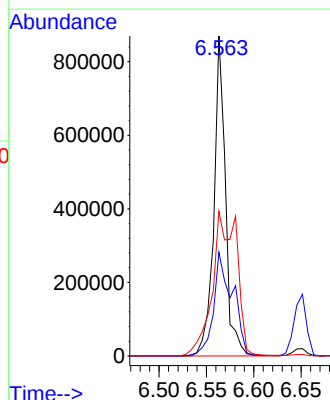
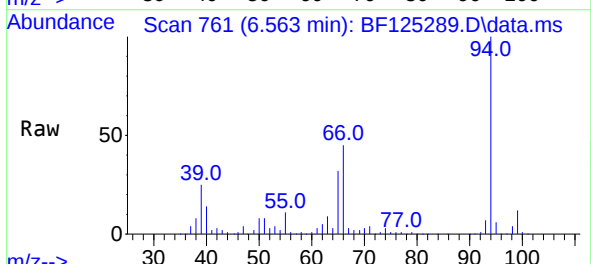
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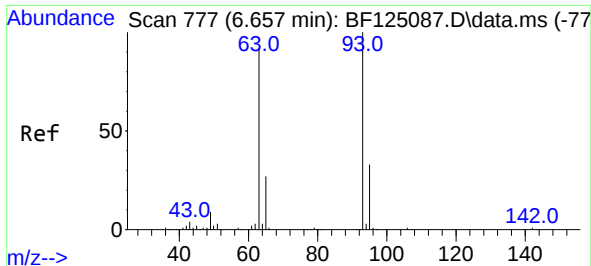
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#10
Phenol
Concen: 43.621 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

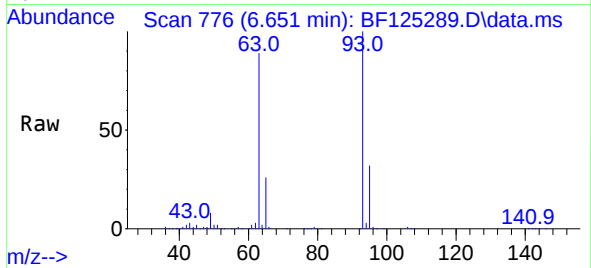
Tgt Ion: 94 Resp: 743000
Ion Ratio Lower Upper
94 100
65 32.4 9.3 49.3
66 45.1 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 42.799 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

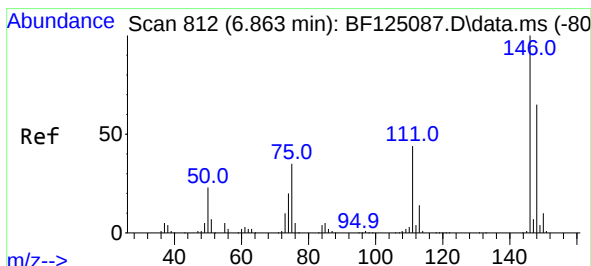
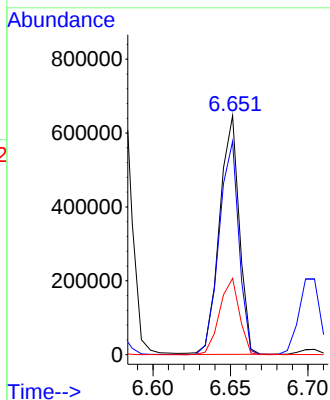
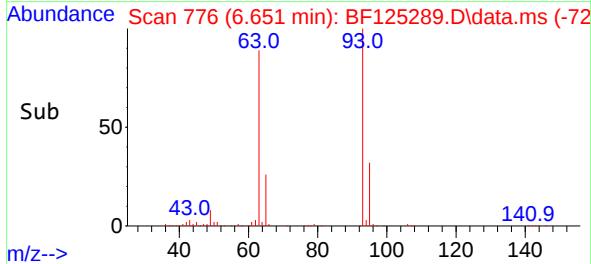
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



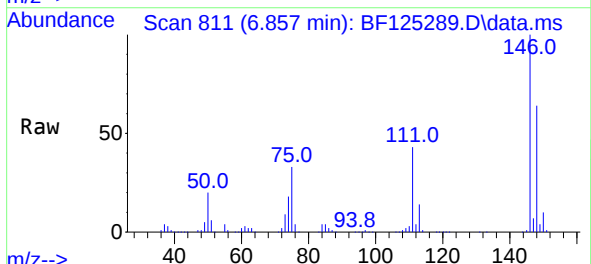
Tgt Ion: 93 Resp: 574133
Ion Ratio Lower Upper
93 100
63 89.2 54.4 94.4
95 31.9 11.4 51.4

Manual Integrations
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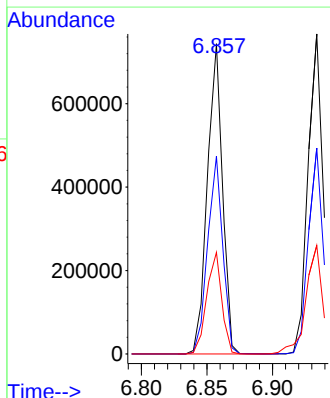
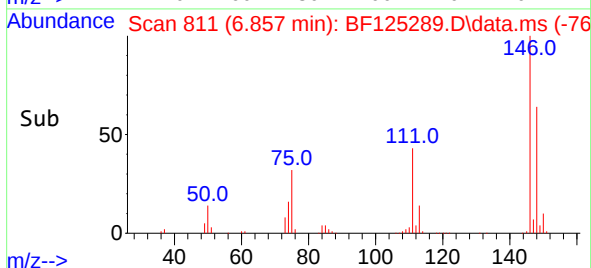
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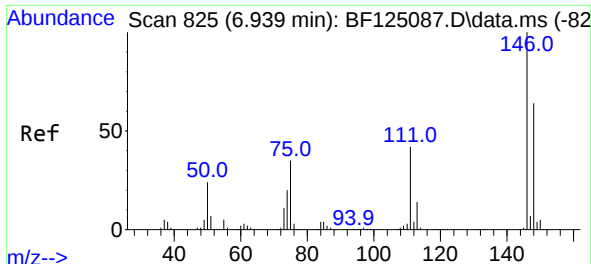


#12
1,3-Dichlorobenzene
Concen: 40.327 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion: 146 Resp: 599538
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 32.7 25.2 37.8





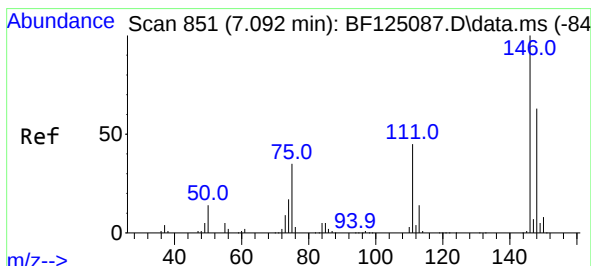
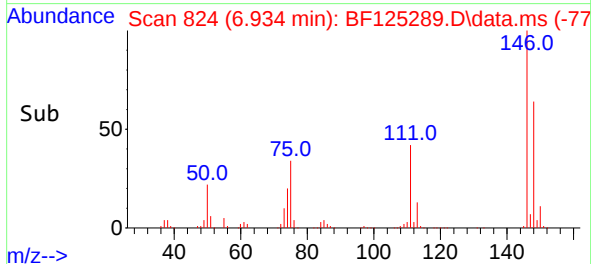
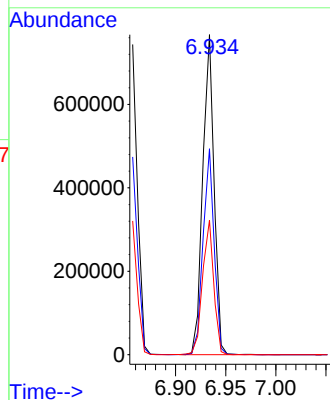
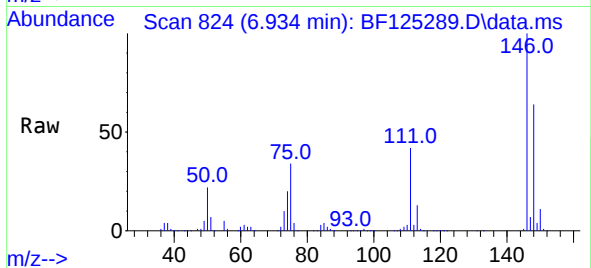
#13
1,4-Dichlorobenzene
Concen: 40.805 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:146 Resp: 604455
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
111 42.1 31.8 47.6

Instrument :
BNA_F
ClientSampled :
ETGI-280MS

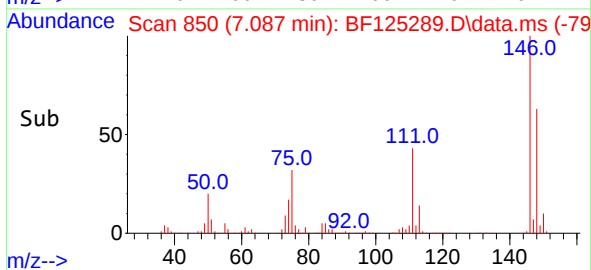
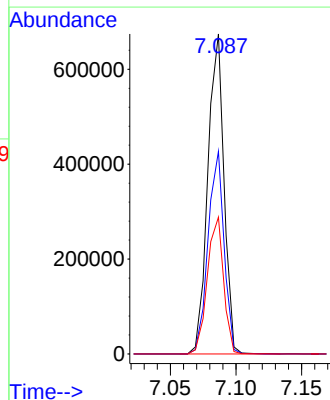
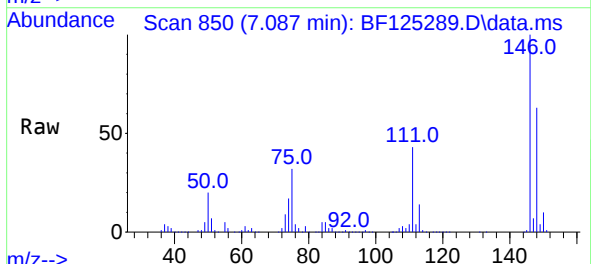
Manual Integrations
APPROVED

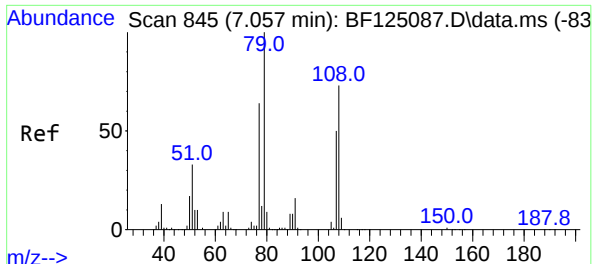
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.551 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:146 Resp: 579082
Ion Ratio Lower Upper
146 100
148 63.3 50.6 75.8
111 42.8 33.5 50.3





#15
Benzyl Alcohol
Concen: 42.335 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

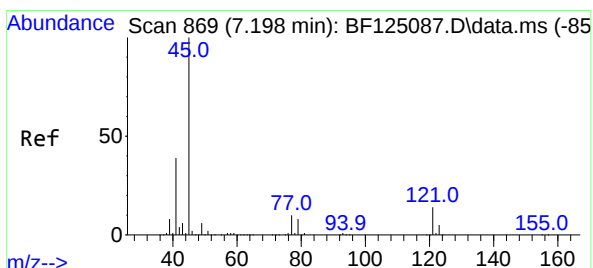
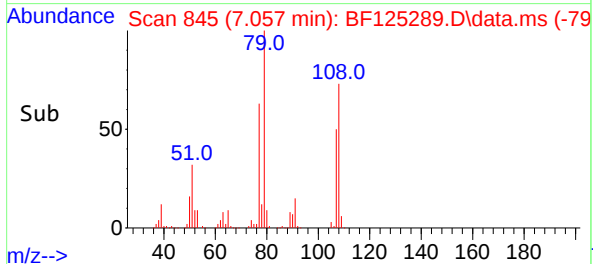
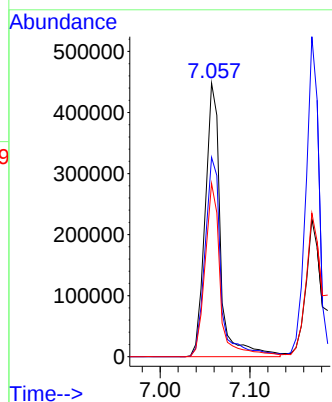
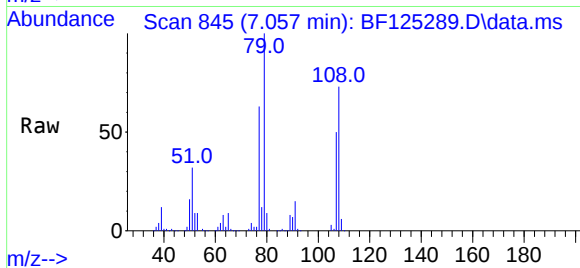
Tgt Ion: 79 Resp: 530163

Ion	Ratio	Lower	Upper
79	100		
108	72.9	60.4	90.6
77	63.3	51.5	77.3

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Manual Integrations
APPROVED

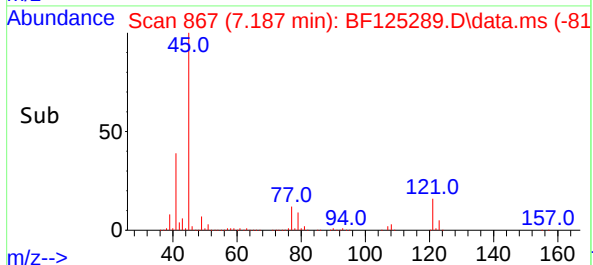
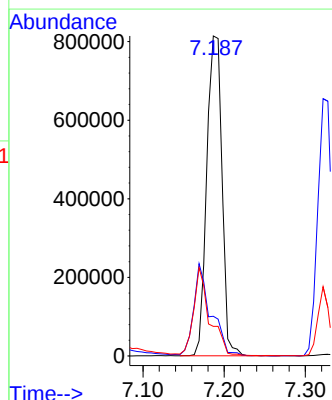
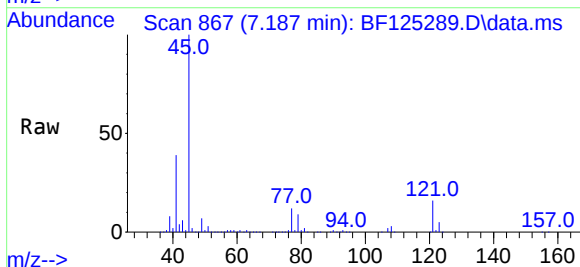
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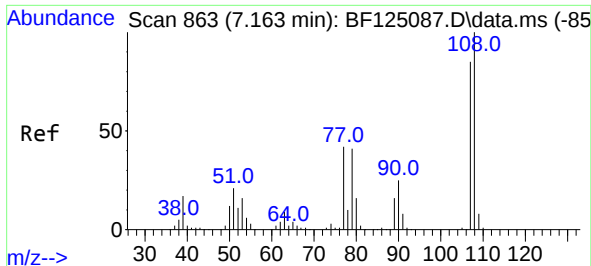


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.206 ng
RT: 7.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion: 45 Resp: 1054755

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	30.6
79	9.3	0.0	27.5





#17
2-Methylphenol
Concen: 43.353 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

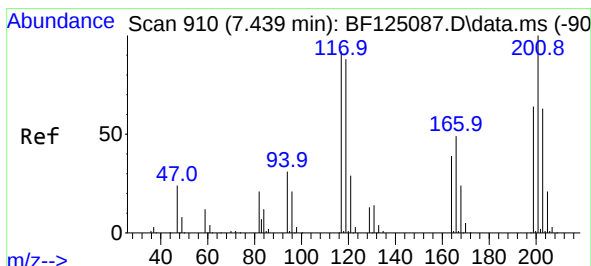
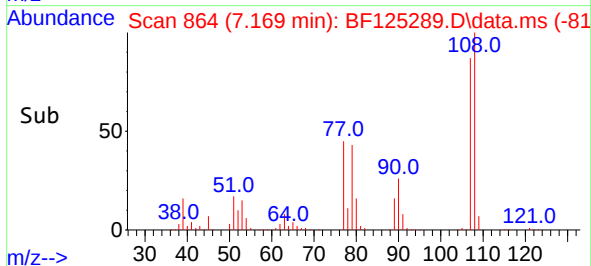
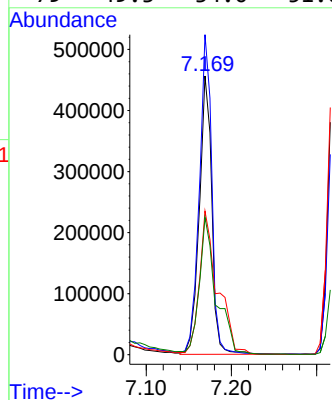
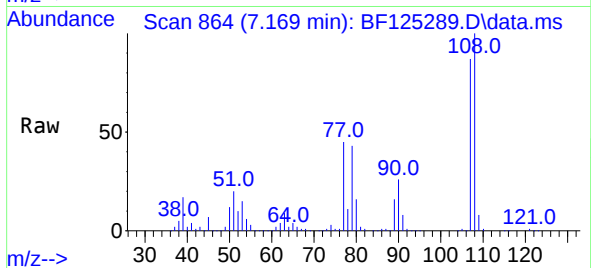
Instrument :
BNA_F
ClientSampled :
ETGI-280MS

Tgt Ion:107 Resp: 467220

Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.6	135.8
77	51.5	35.7	53.5
79	49.3	34.0	51.0

Manual Integrations
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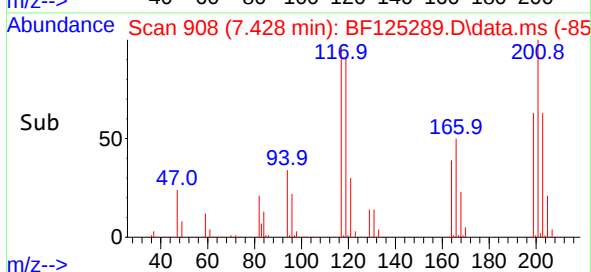
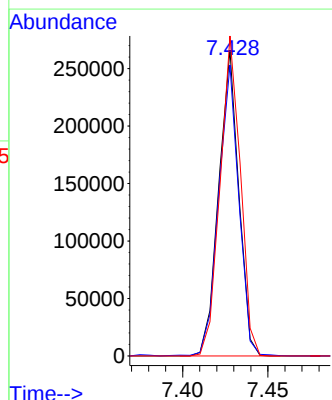
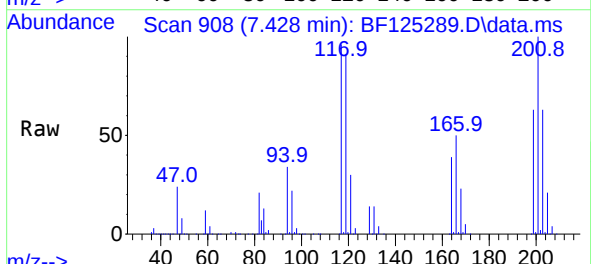
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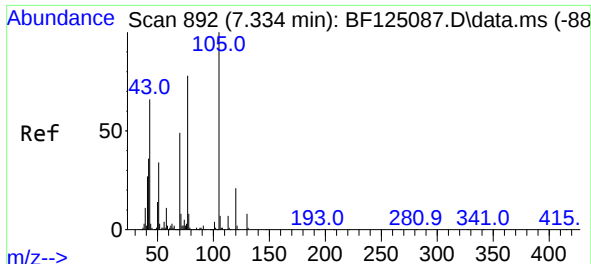


#18
Hexachloroethane
Concen: 41.829 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:117 Resp: 216975

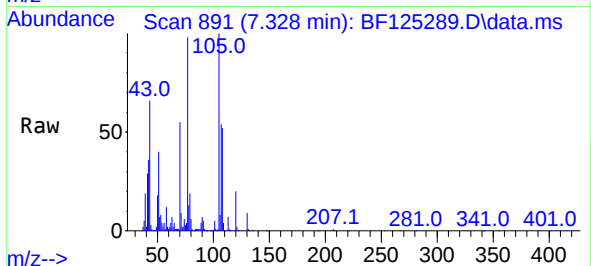
Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.4	110.2
201	104.6	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 41.308 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

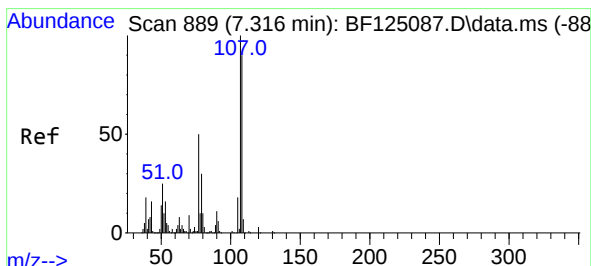
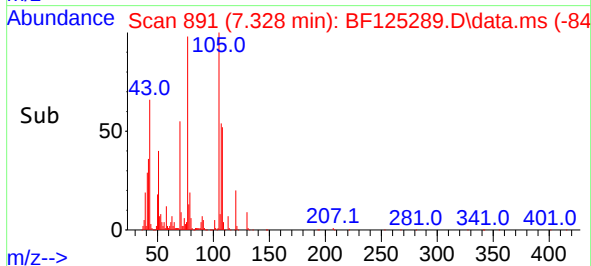
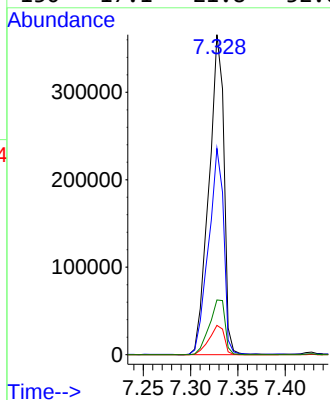
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



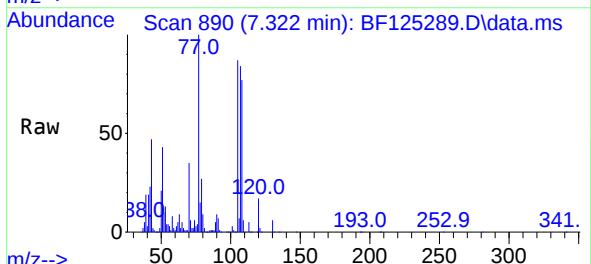
Tgt Ion: 70 Resp: 404122
Ion Ratio Lower Upper
70 100
42 64.5 72.2 108.2#
101 9.2 7.8 11.8
130 17.1 21.8 32.6#

Manual Integrations
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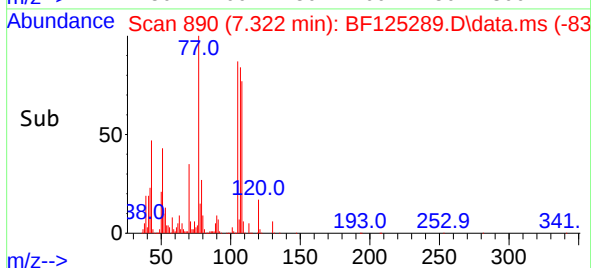
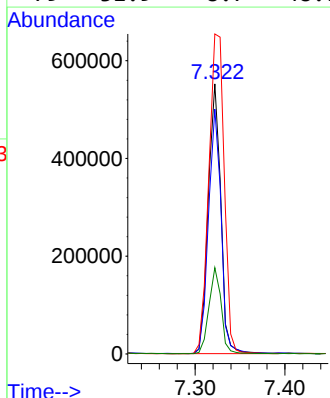
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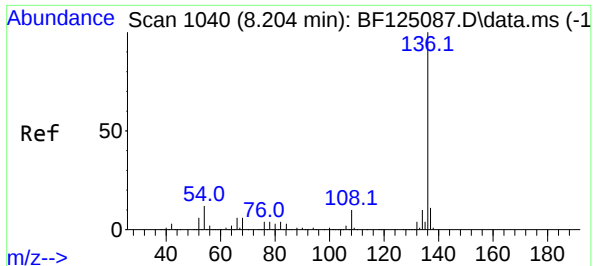


#20
3+4-Methylphenols
Concen: 39.696 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



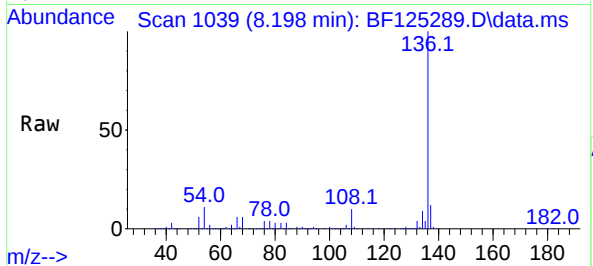
Tgt Ion: 107 Resp: 537012
Ion Ratio Lower Upper
107 100
108 90.7 76.6 116.6
77 118.5 53.3 93.3#
79 31.9 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

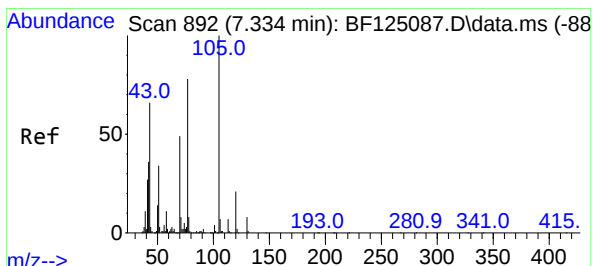
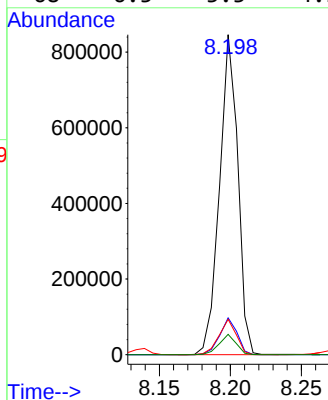
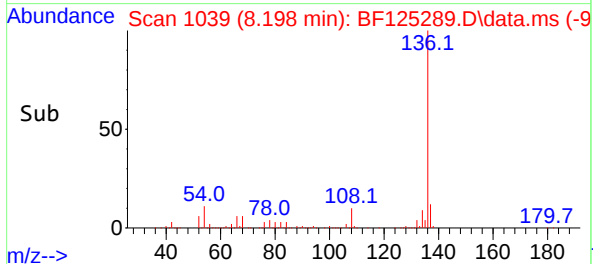
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



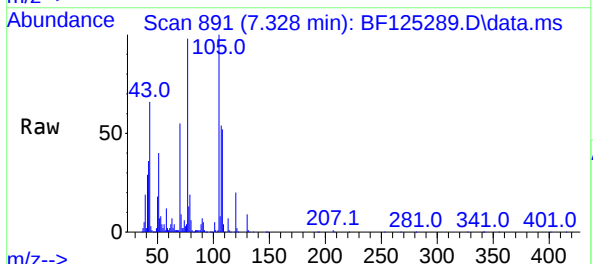
Tgt Ion:136 Resp: 757542
Ion Ratio Lower Upper
136 100
137 11.5 9.8 14.6
54 11.1 6.4 9.6#
68 6.3 3.3 4.9#

Manual Integrations
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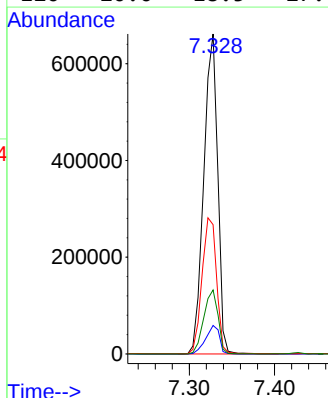
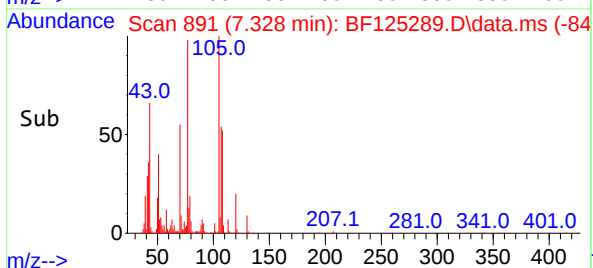
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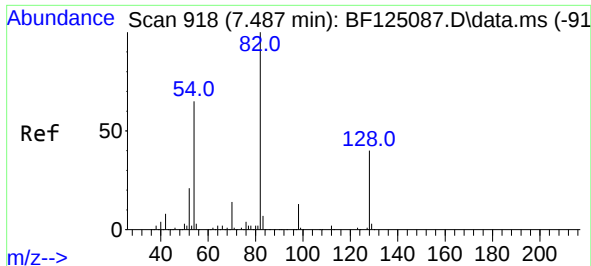


#22
Acetophenone
Concen: 38.516 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

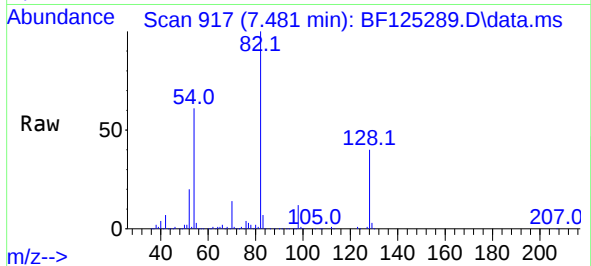


Tgt Ion:105 Resp: 750912
Ion Ratio Lower Upper
105 100
71 8.9 5.5 8.3#
51 40.4 26.0 39.0#
120 20.0 18.5 27.7

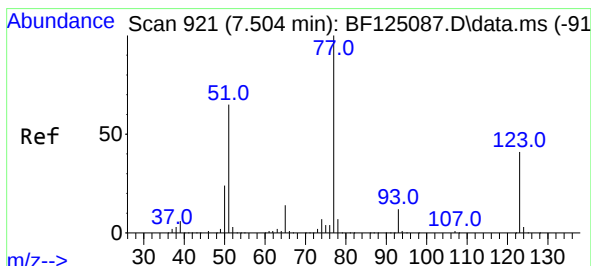
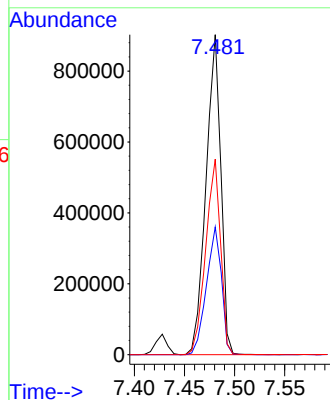
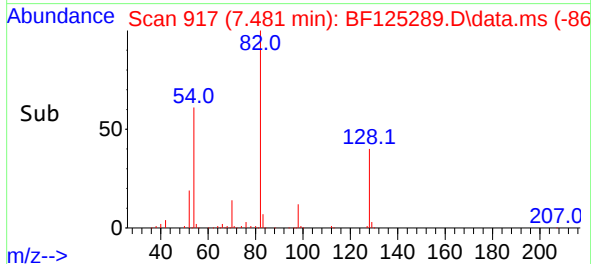




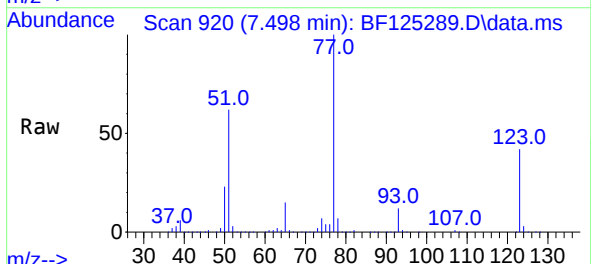
#23
Nitrobenzene-d5
Concen: 62.092 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



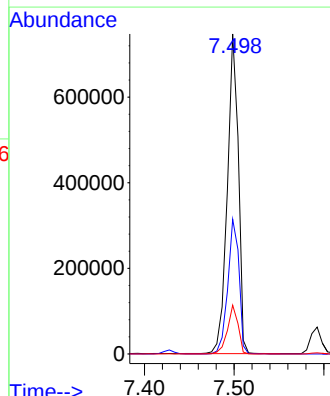
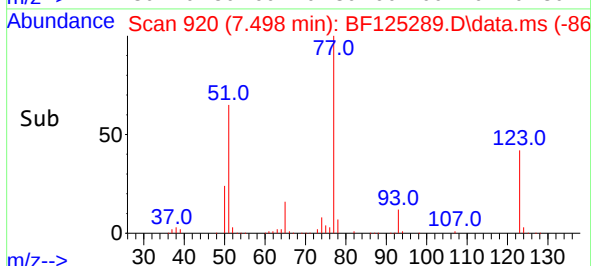
Tgt Ion: 82 Resp: 934313
Ion Ratio Lower Upper
82 100
128 39.9 40.6 60.8#
54 61.1 49.6 74.4



#24
Nitrobenzene
Concen: 39.002 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



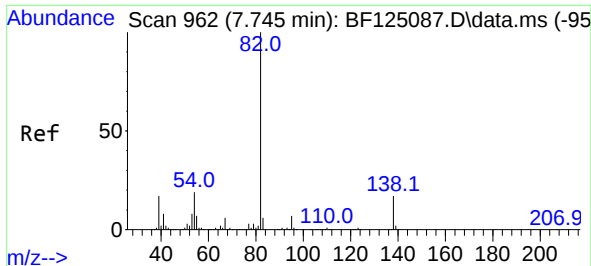
Tgt Ion: 77 Resp: 639487
Ion Ratio Lower Upper
77 100
123 42.1 42.3 63.5#
65 15.2 12.4 18.6



Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

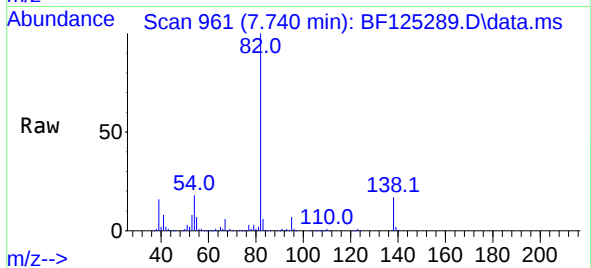
Manual Integrations
APPROVED

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#25
Isophorone
Concen: 39.624 ng
RT: 7.740 min Scan# 961
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

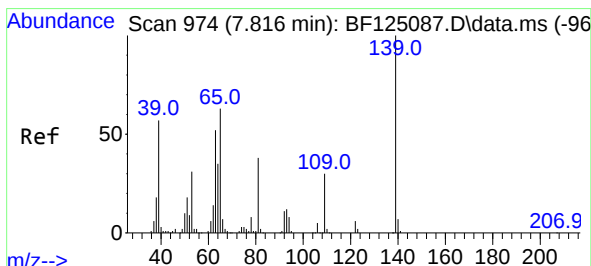
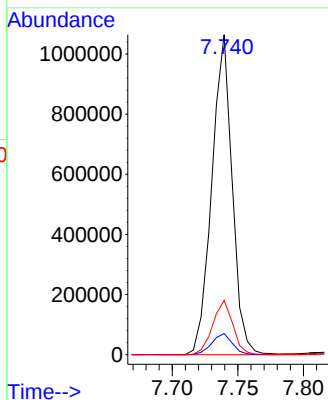
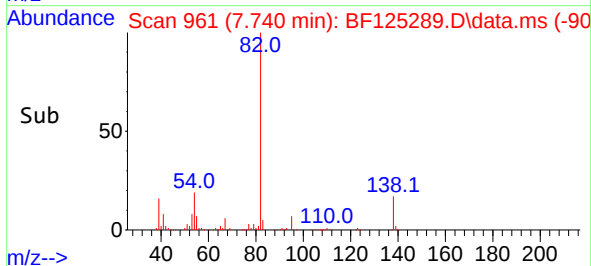
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



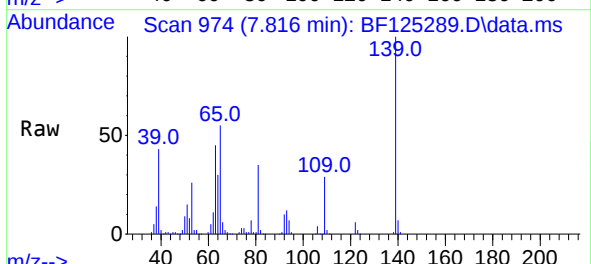
Tgt Ion: 82 Resp: 1150198
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 17.0 18.4 27.6#

Manual Integrations
APPROVED

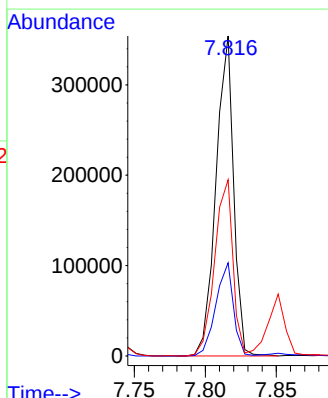
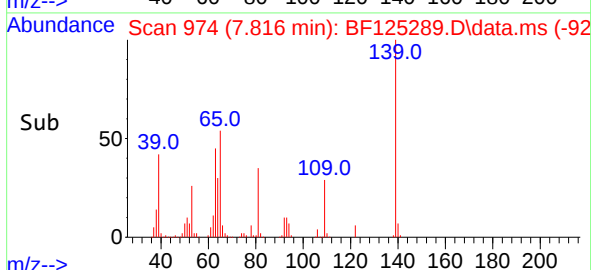
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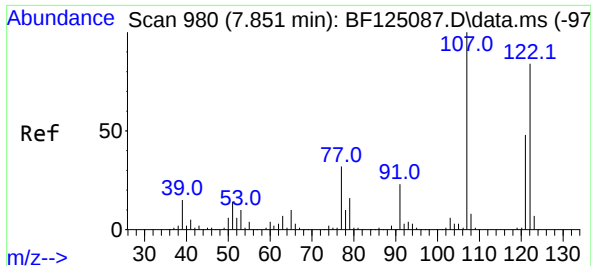


#26
2-Nitrophenol
Concen: 46.670 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

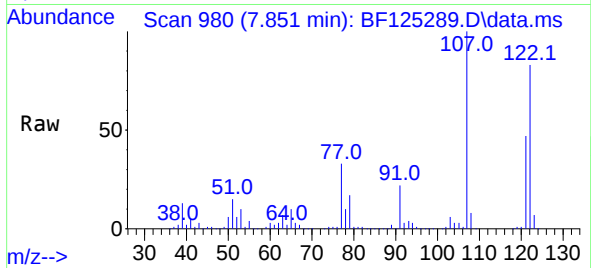


Tgt Ion: 139 Resp: 305548
Ion Ratio Lower Upper
139 100
109 29.1 26.0 39.0
65 55.1 31.0 46.4#

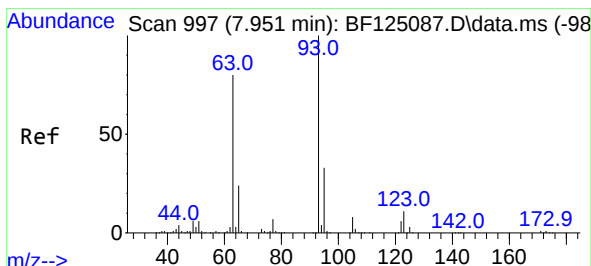
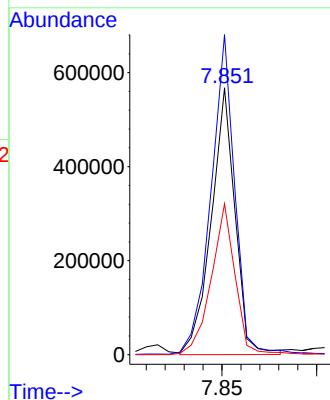
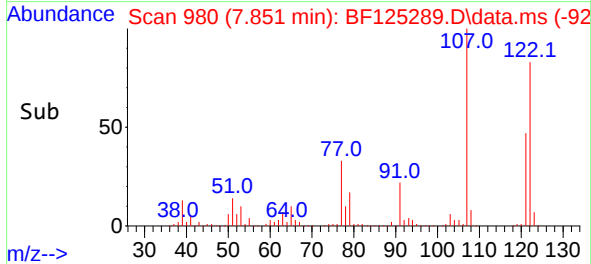




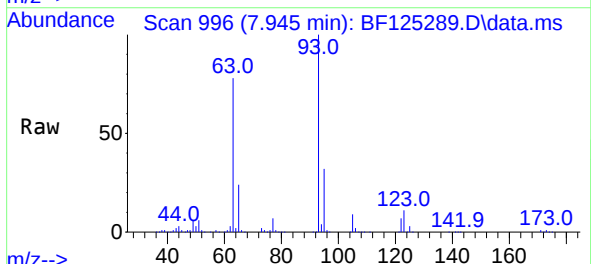
#27
2,4-Dimethylphenol
Concen: 43.347 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



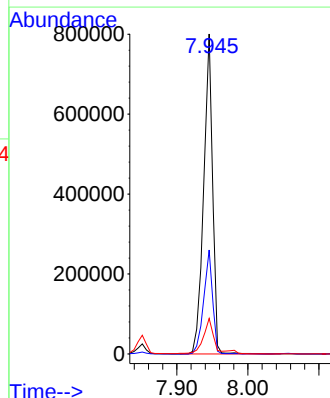
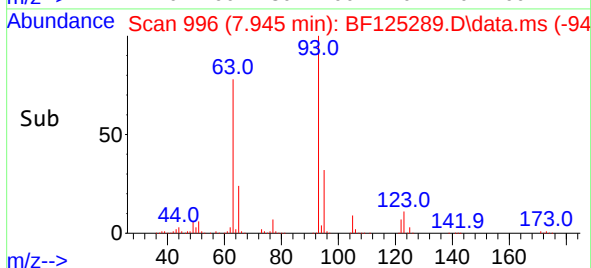
Tgt Ion:122 Resp: 496829
Ion Ratio Lower Upper
122 100
107 119.9 85.0 127.6
121 56.5 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 43.839 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



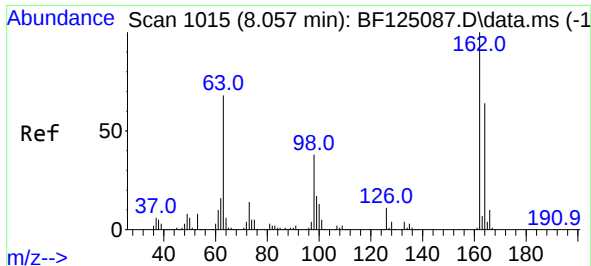
Tgt Ion: 93 Resp: 704608
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 11.1 11.7 17.5#



Instrument :
BNA_F
ClientSampleId :
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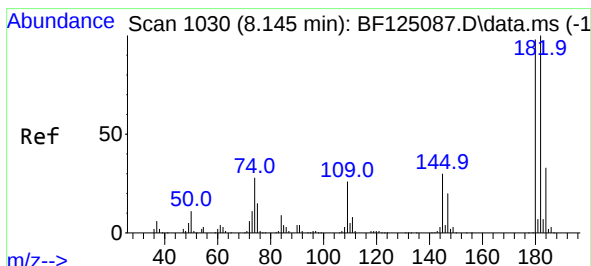
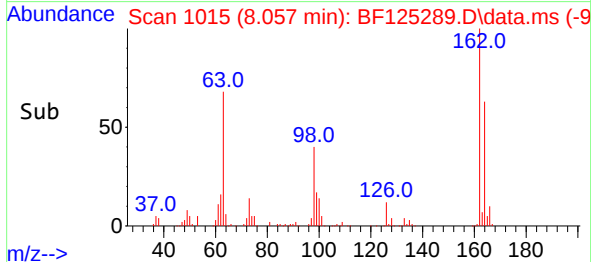
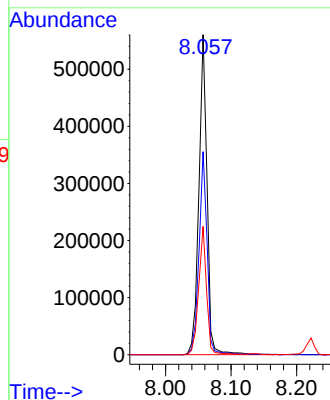
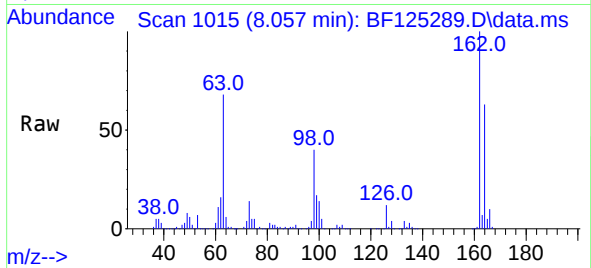
#29
2,4-Dichlorophenol
Concen: 41.611 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:162 Resp: 486393
Ion Ratio Lower Upper
162 100
164 63.4 44.5 84.5
98 40.1 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

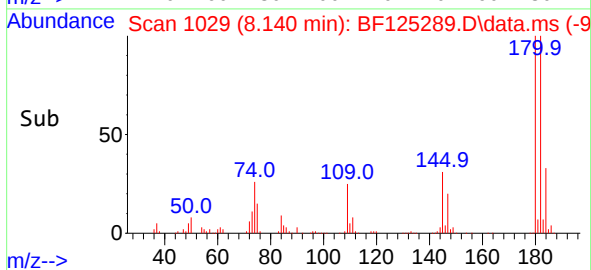
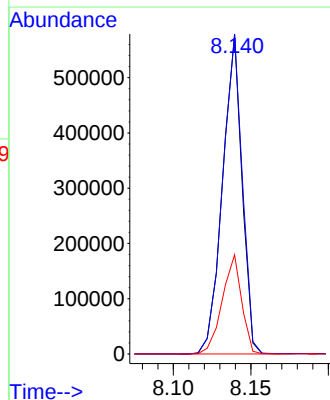
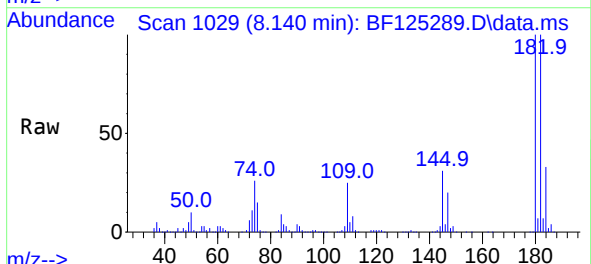
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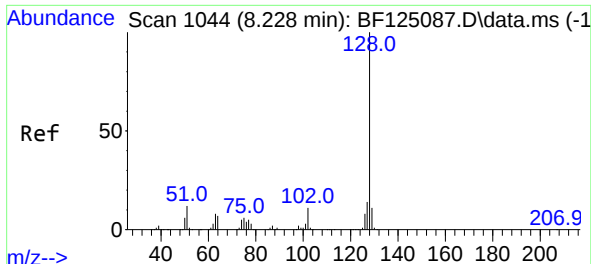
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#30
1,2,4-Trichlorobenzene
Concen: 39.503 ng
RT: 8.140 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

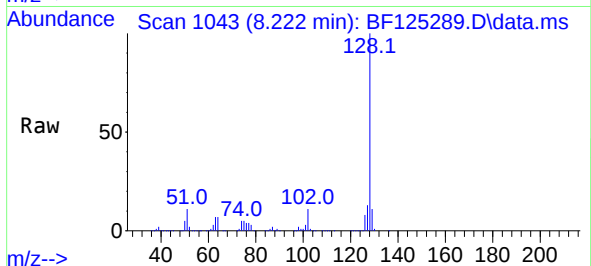
Tgt Ion:180 Resp: 503518
Ion Ratio Lower Upper
180 100
182 100.2 76.8 115.2
145 31.1 26.7 40.1





#31
Naphthalene
Concen: 37.993 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

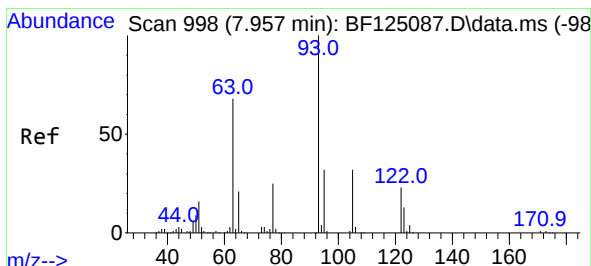
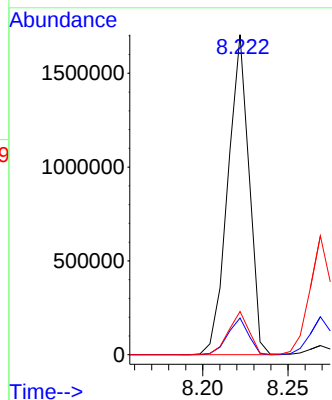
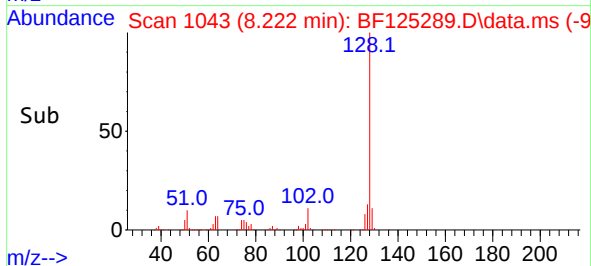
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



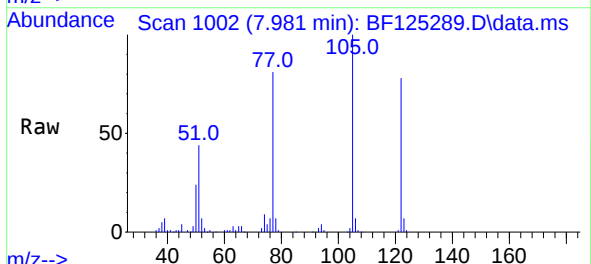
Tgt Ion:128 Resp: 1474006
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.5 10.9 16.3

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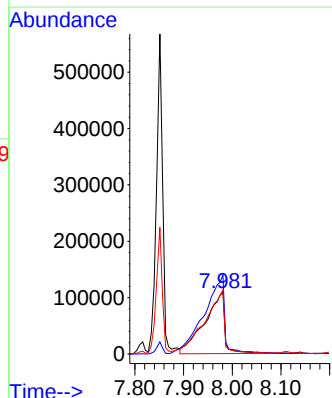
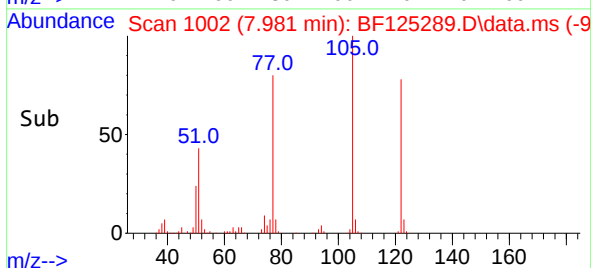
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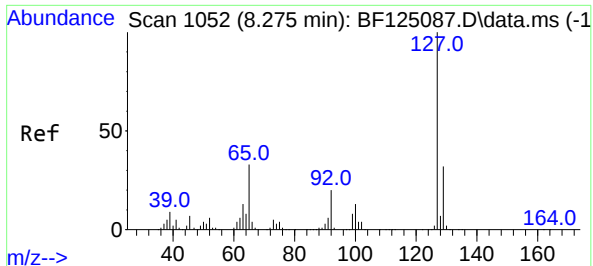


#32
Benzoic acid
Concen: 40.399 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.035 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion:122 Resp: 314272
Ion Ratio Lower Upper
122 100
105 128.0 97.6 137.6
77 103.6 59.6 99.6#





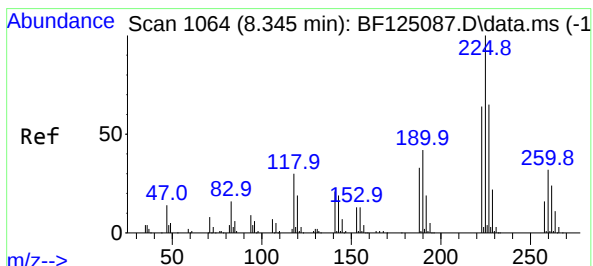
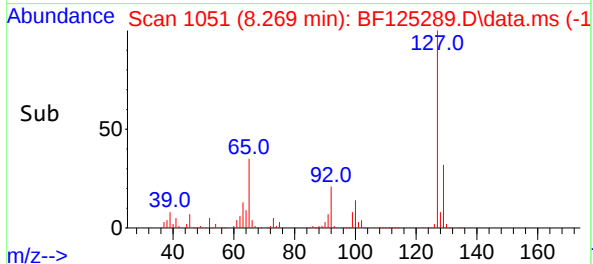
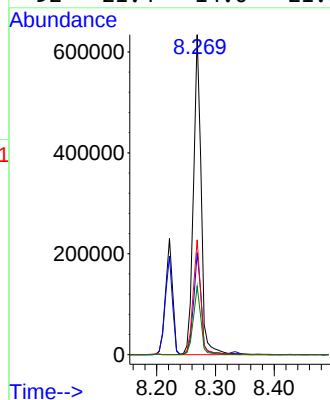
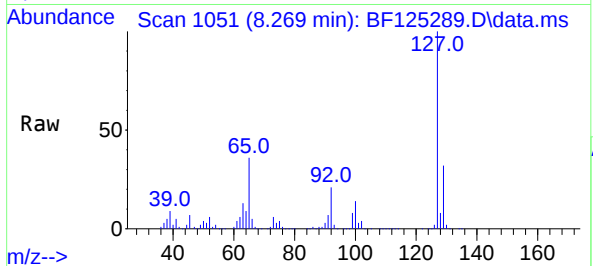
#33
4-Chloroaniline
Concen: 37.965 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Tgt Ion:	127	Resp:	580662
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	35.9	21.2	31.8#
92	21.4	14.0	21.0#

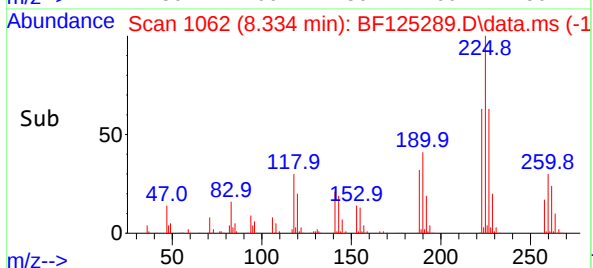
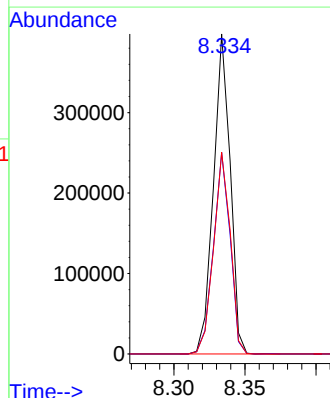
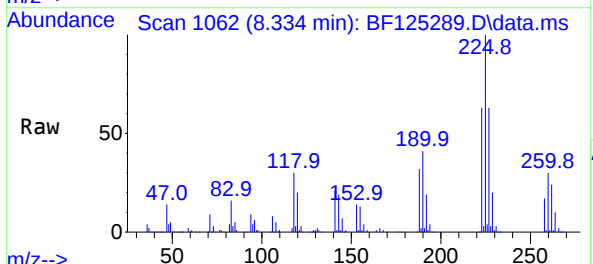
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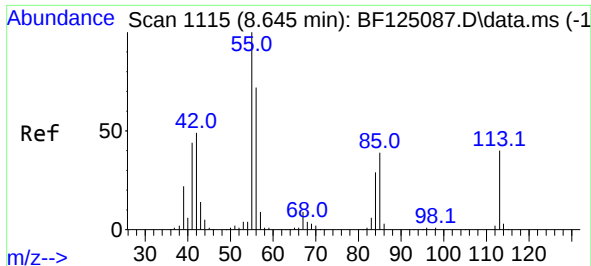
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#34
Hexachlorobutadiene
Concen: 39.937 ng
RT: 8.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

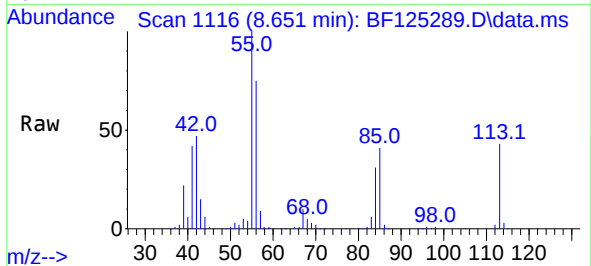
Tgt Ion:	225	Resp:	324592
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	63.0	50.6	75.8





#35
Caprolactam
Concen: 56.214 ng m
RT: 8.651 min Scan# 1116
Delta R.T. 0.024 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

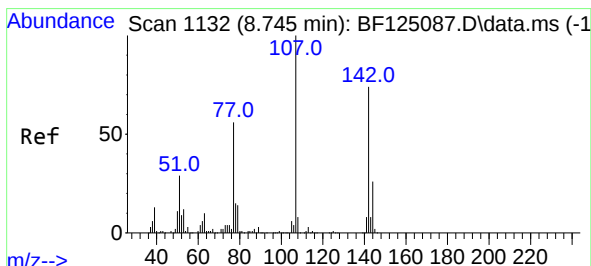
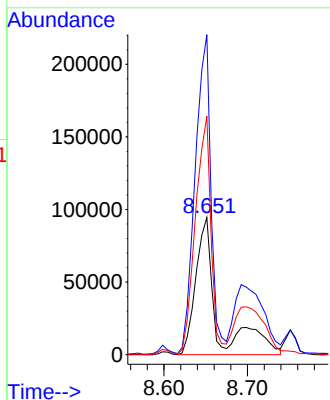
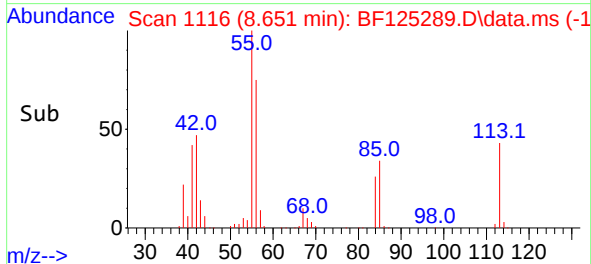
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



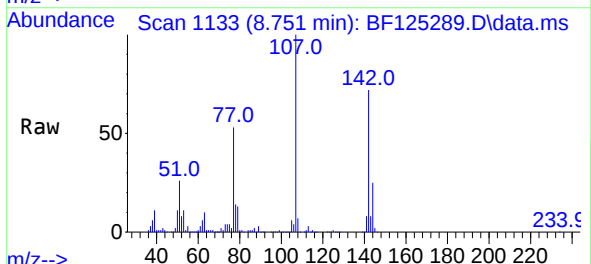
Tgt Ion:113 Resp: 170195
Ion Ratio Lower Upper
113 100
55 233.2 154.1 194.1#
56 173.8 108.7 148.7#

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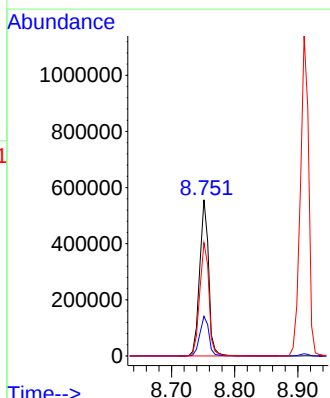
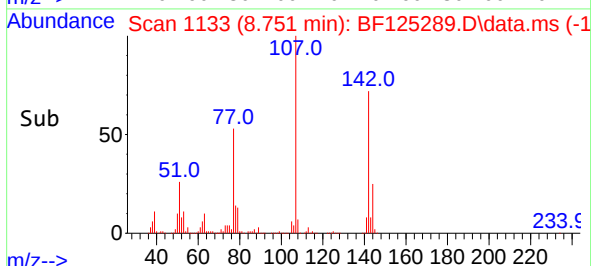
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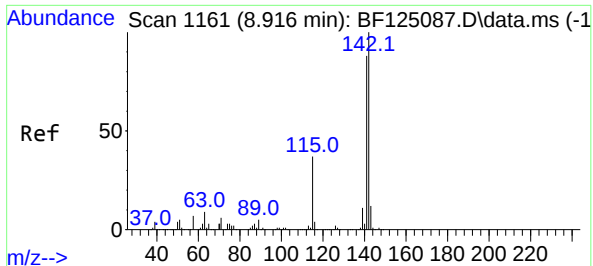


#36
4-Chloro-3-methylphenol
Concen: 45.790 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion:107 Resp: 546412
Ion Ratio Lower Upper
107 100
144 25.4 21.9 32.9
142 72.5 67.1 100.7





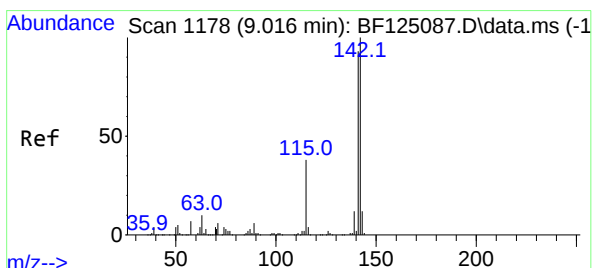
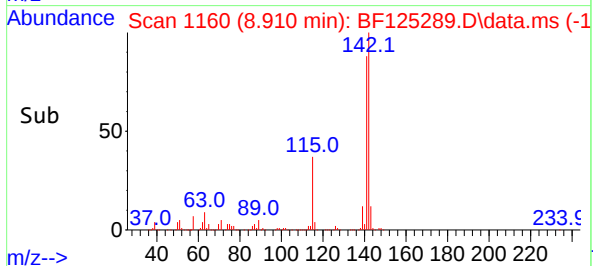
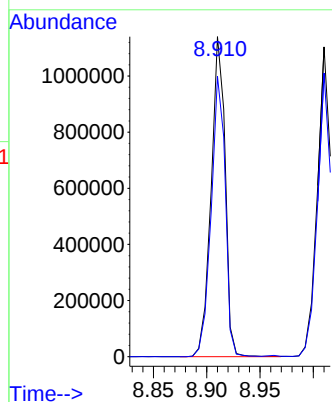
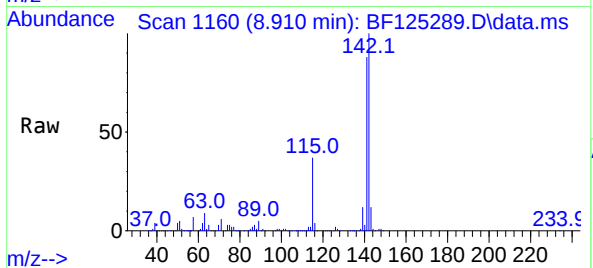
#37
2-Methylnaphthalene
Concen: 40.732 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Tgt Ion:142 Resp: 1044230
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8

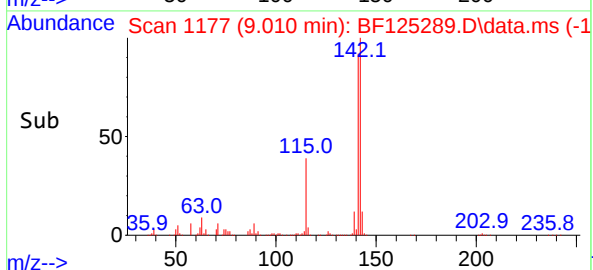
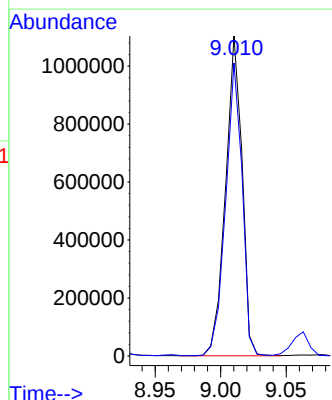
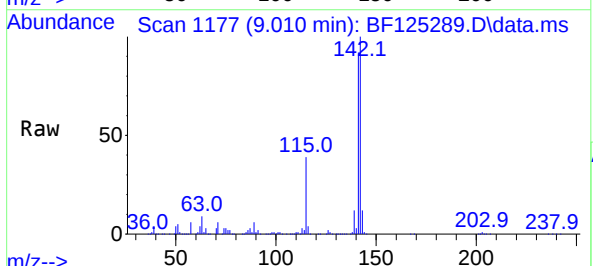
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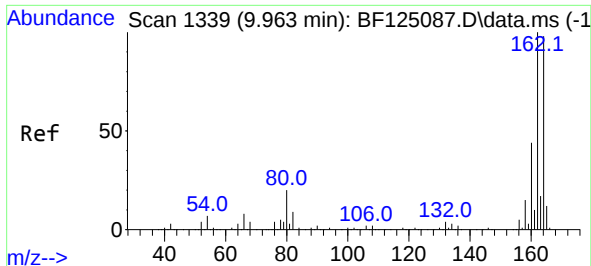
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#38
1-Methylnaphthalene
Concen: 40.286 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

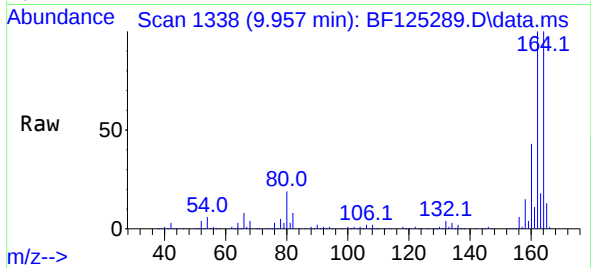
Tgt Ion:142 Resp: 964464
Ion Ratio Lower Upper
142 100
141 91.5 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

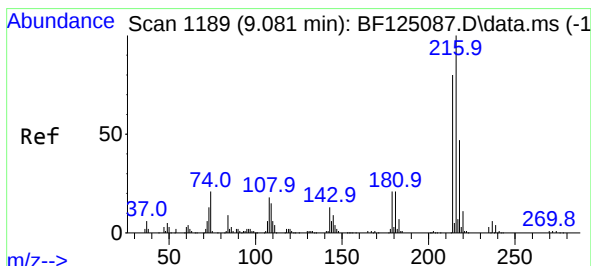
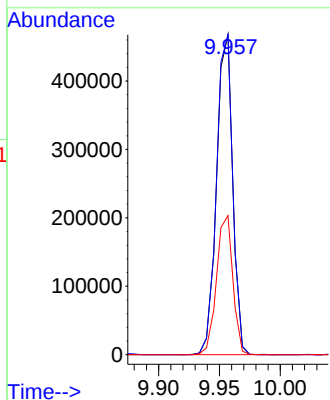
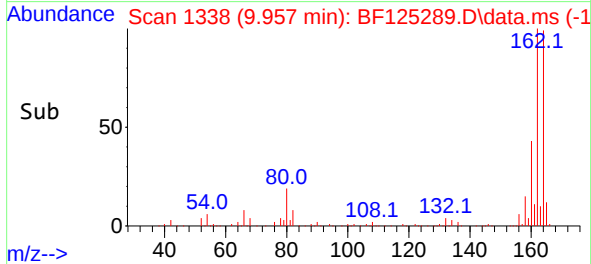
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



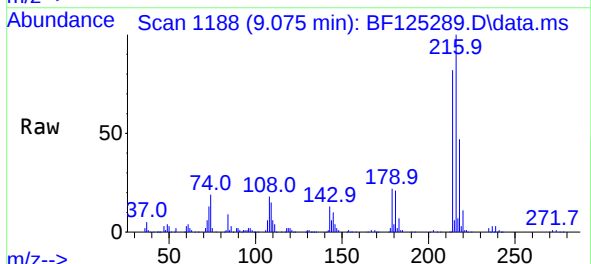
Tgt Ion:164 Resp: 431200
Ion Ratio Lower Upper
164 100
162 100.0 81.3 121.9
160 43.5 38.0 57.0

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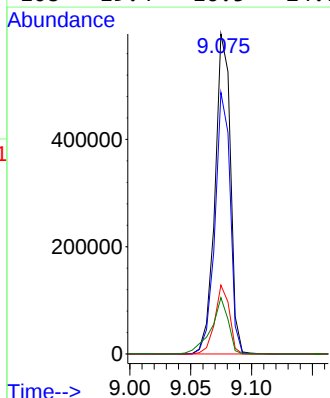
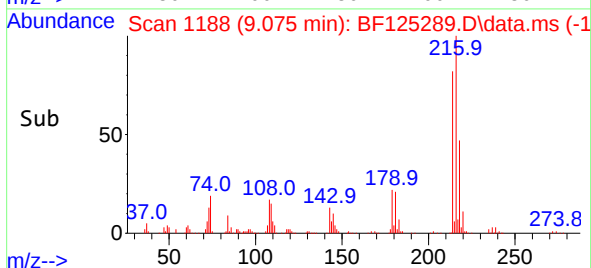
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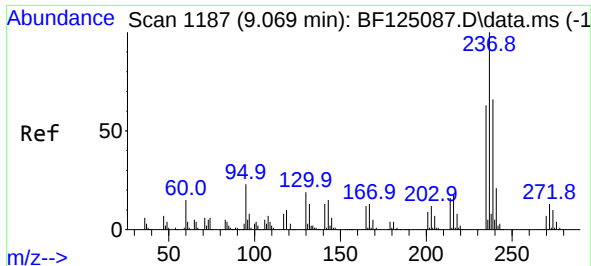


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.641 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion:216 Resp: 530284
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 20.2 17.4 26.2
108 19.4 16.5 24.7





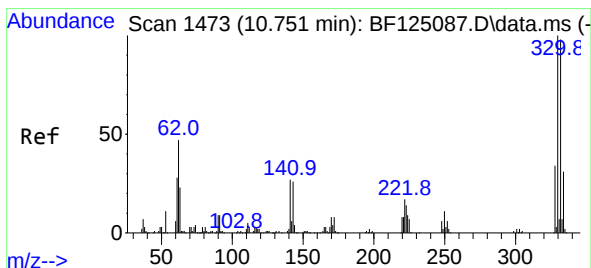
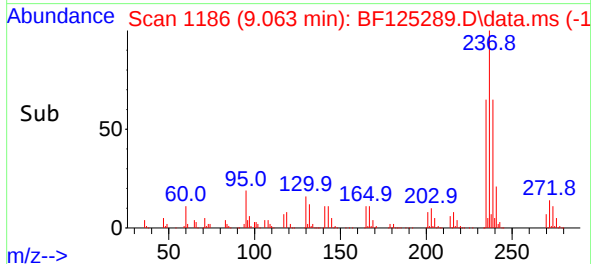
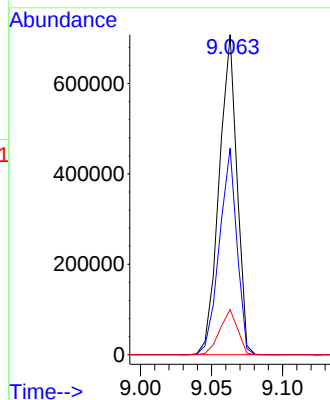
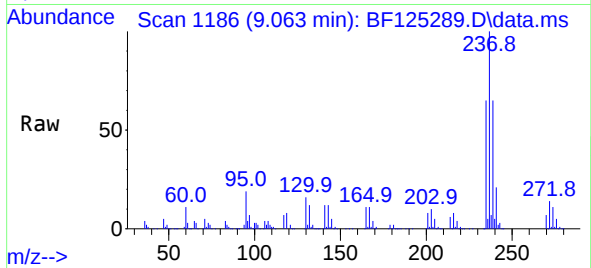
#41
Hexachlorocyclopentadiene
Concen: 83.379 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:	237	Resp:	617143
Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.7	84.7
272	14.1	0.0	31.6

Instrument :
BNA_F
ClientSampled :
ETGI-280MS

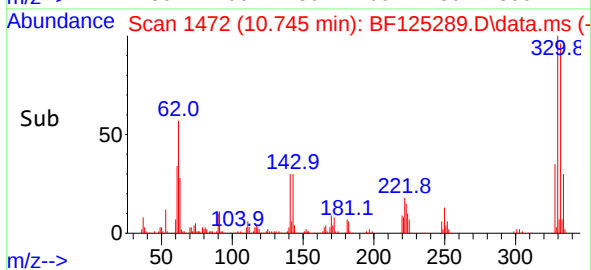
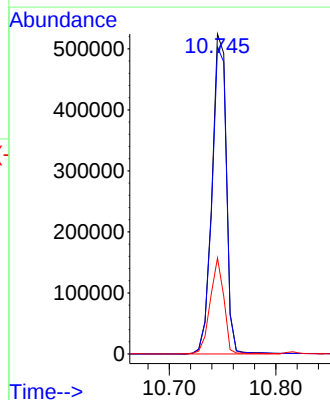
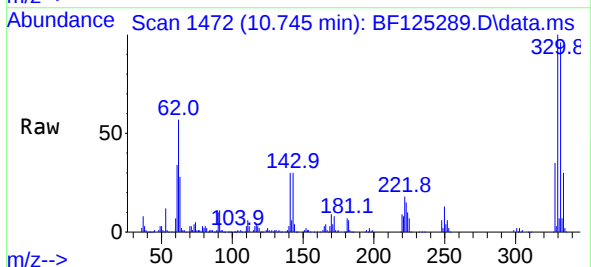
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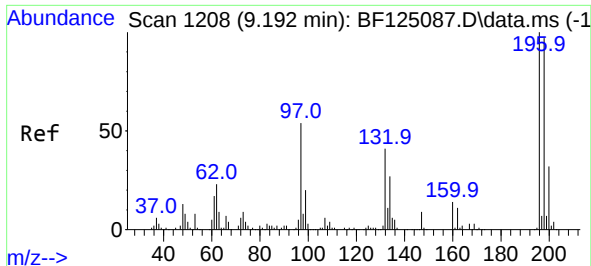
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#42
2,4,6-Tribromophenol
Concen: 114.528 ng
RT: 10.745 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

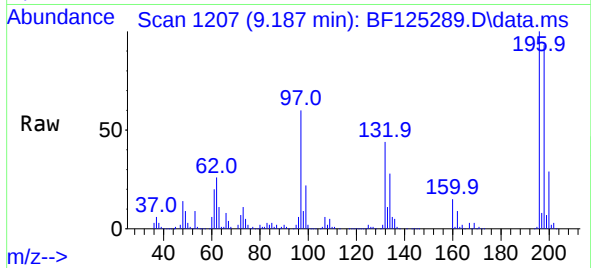
Tgt Ion:	330	Resp:	492965
Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.2	114.4
141	28.6	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 39.199 ng
RT: 9.187 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

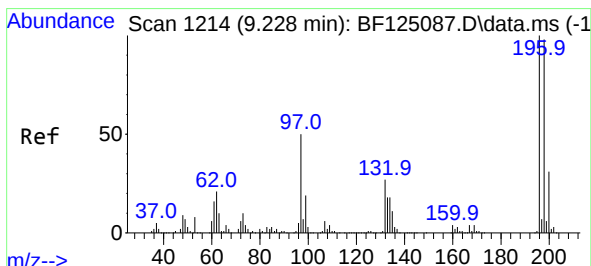
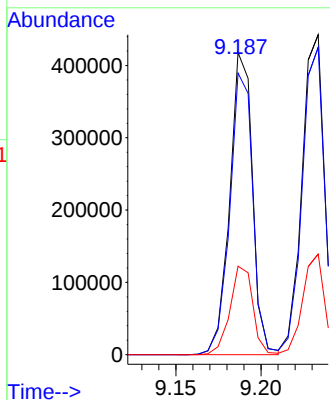
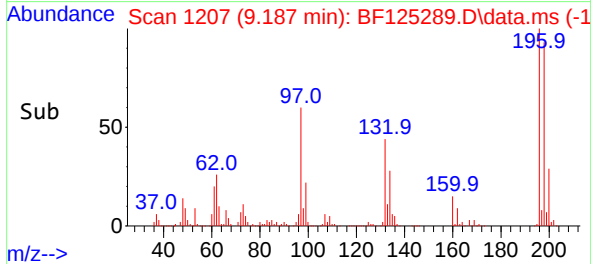
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



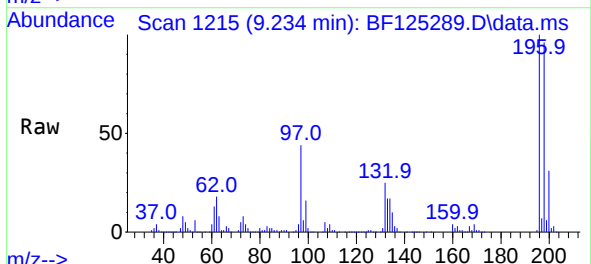
Tgt Ion:196 Resp: 388836
Ion Ratio Lower Upper
196 100
198 93.2 74.9 112.3
200 29.3 27.0 40.4

Manual Integrations
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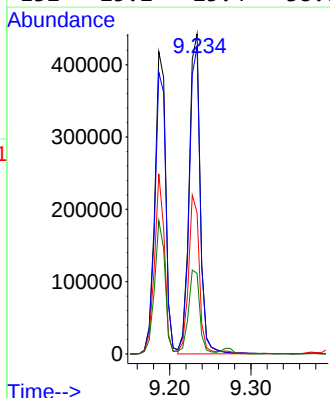
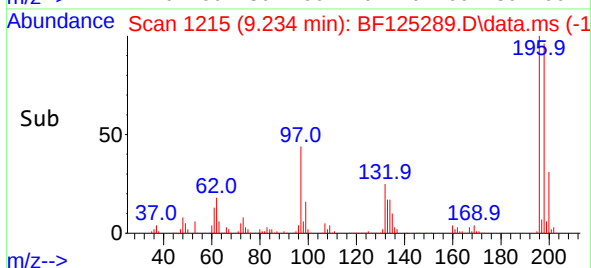
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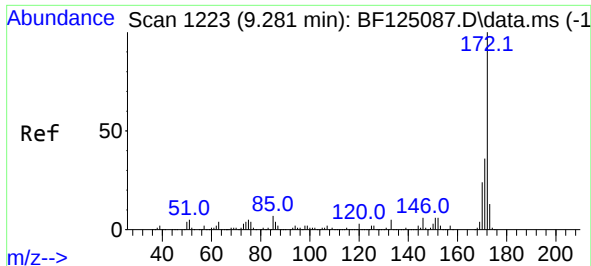


#44
2,4,5-Trichlorophenol
Concen: 40.252 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion:196 Resp: 420074
Ion Ratio Lower Upper
196 100
198 96.1 80.2 120.2
97 44.1 44.0 66.0
132 25.2 25.4 38.0#





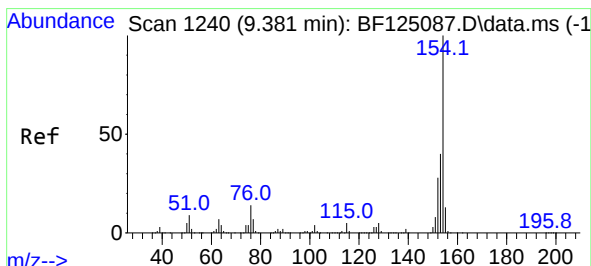
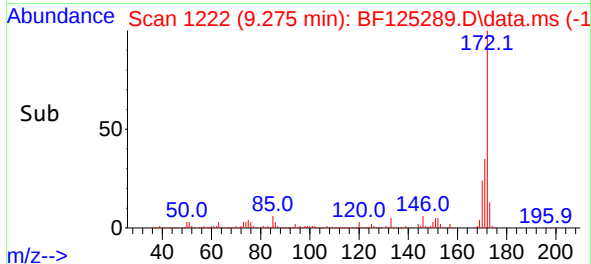
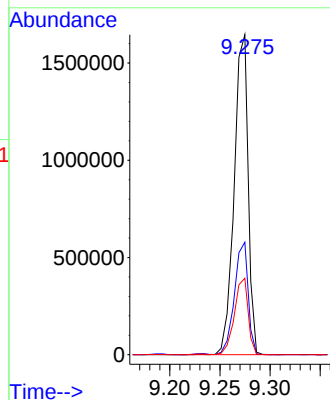
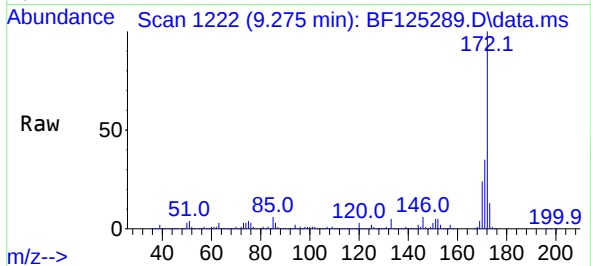
#45
2-Fluorobiphenyl
Concen: 51.456 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:172 Resp: 1591983
Ion Ratio Lower Upper
172 100
171 35.1 26.5 39.7
170 23.9 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

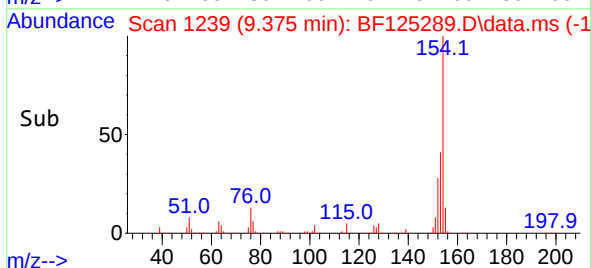
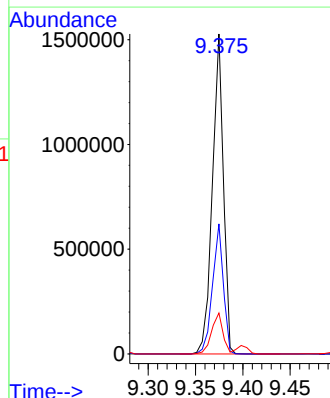
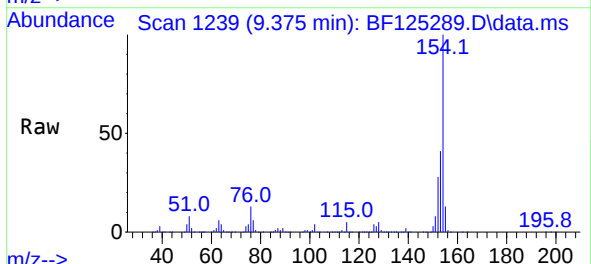
Manual Integrations
APPROVED

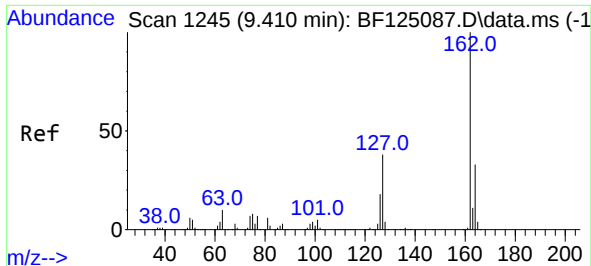
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#46
1,1'-Biphenyl
Concen: 35.431 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:154 Resp: 1231709
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 12.8 0.0 30.3





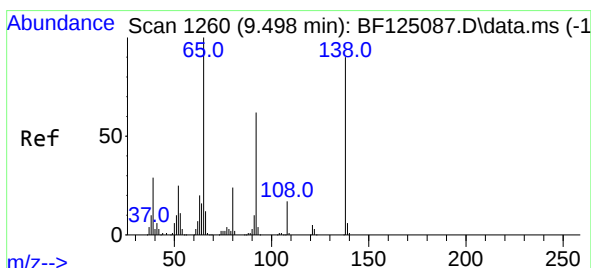
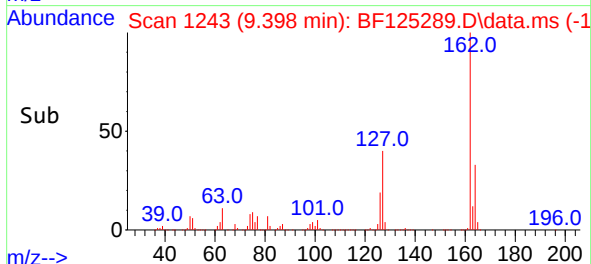
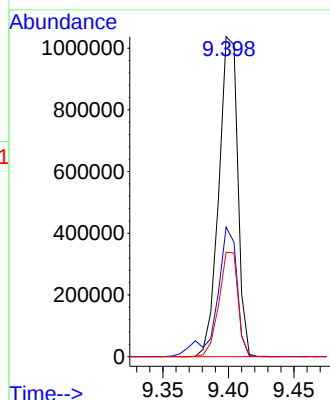
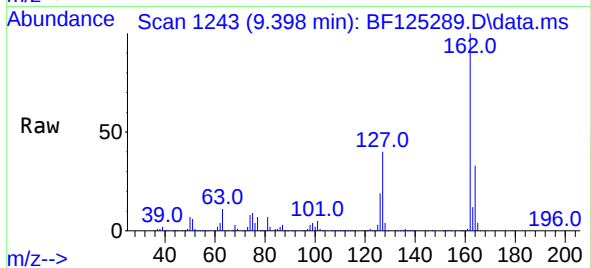
#47
2-Chloronaphthalene
Concen: 36.740 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Tgt Ion:162 Resp: 1037928
Ion Ratio Lower Upper
162 100
127 40.5 33.0 49.4
164 32.7 25.8 38.8

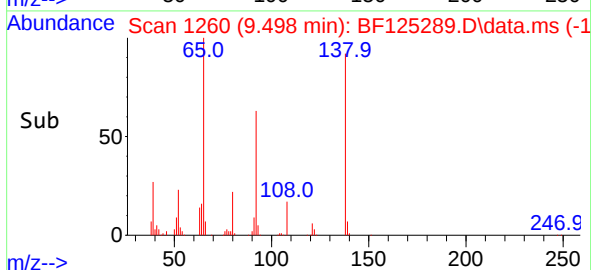
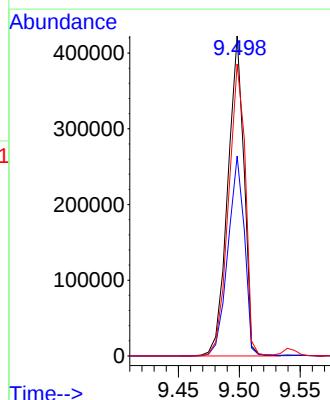
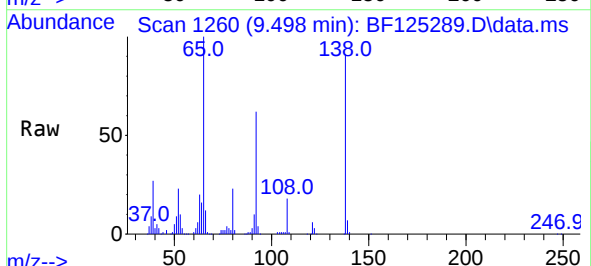
Manual Integrations
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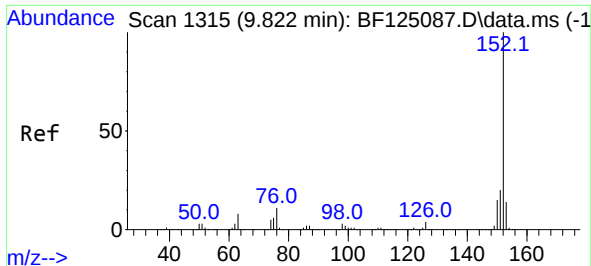
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#48
2-Nitroaniline
Concen: 44.880 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

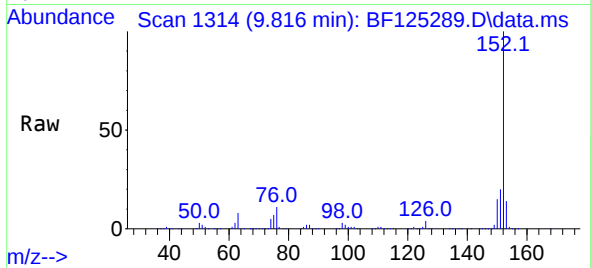
Tgt Ion: 65 Resp: 393019
Ion Ratio Lower Upper
65 100
92 62.5 55.5 83.3
138 91.2 93.5 140.3#





#49
Acenaphthylene
Concen: 38.486 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

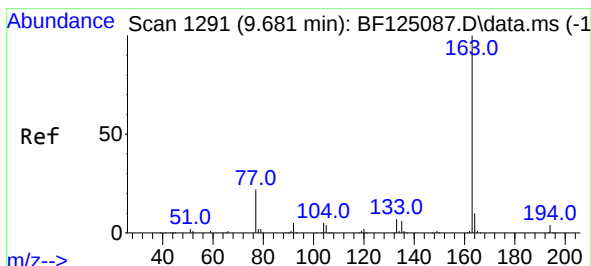
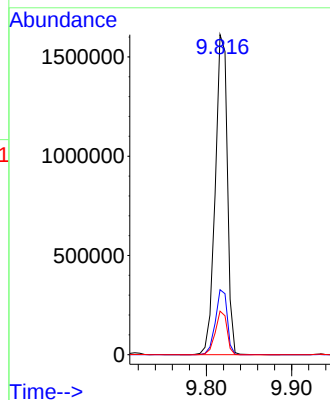
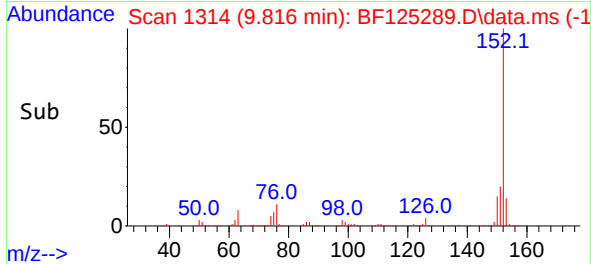
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS



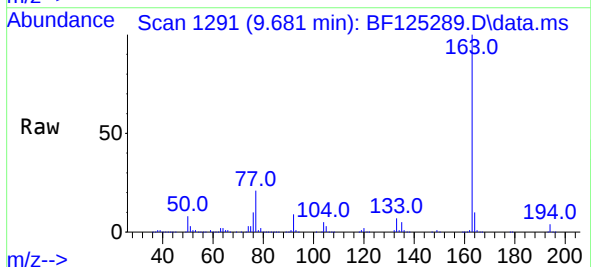
Tgt Ion:152 Resp: 1584328
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 13.6 9.8 14.8

Manual Integrations
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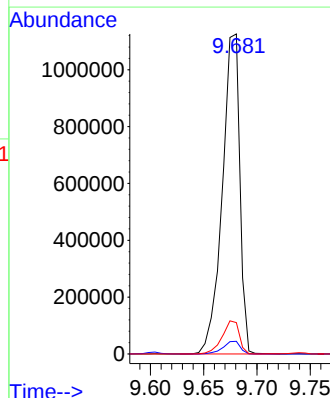
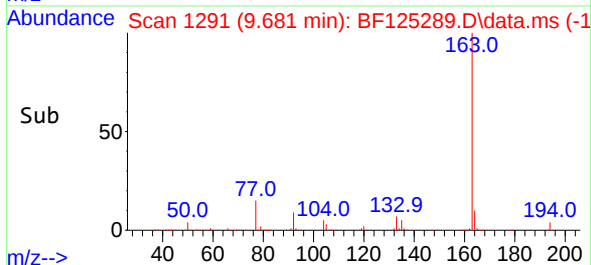
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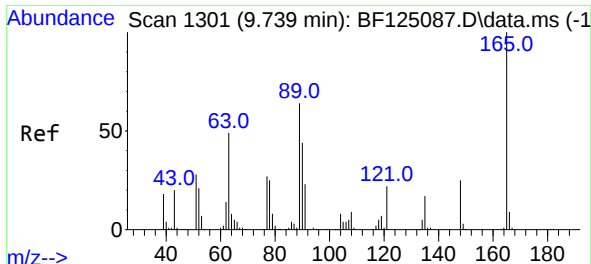


#50
Dimethylphthalate
Concen: 43.049 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

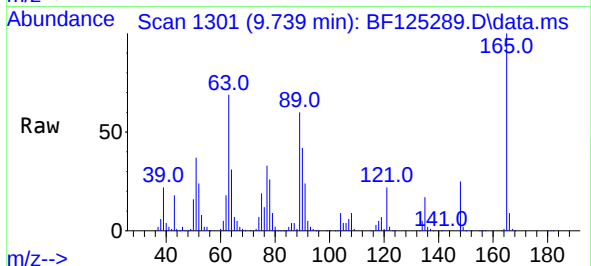


Tgt Ion:163 Resp: 1286375
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.8 7.4 11.0

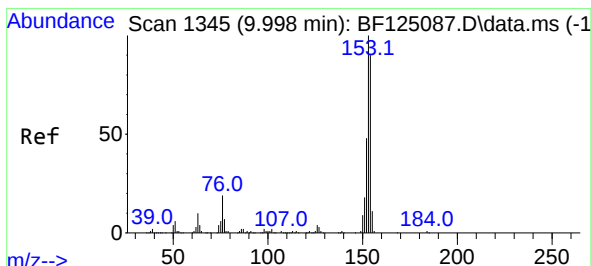
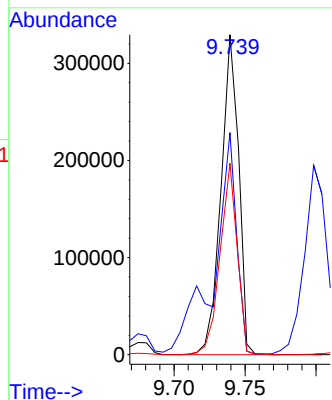
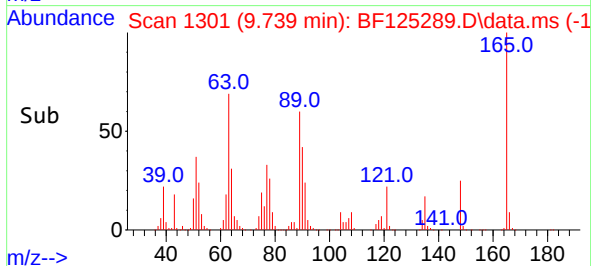




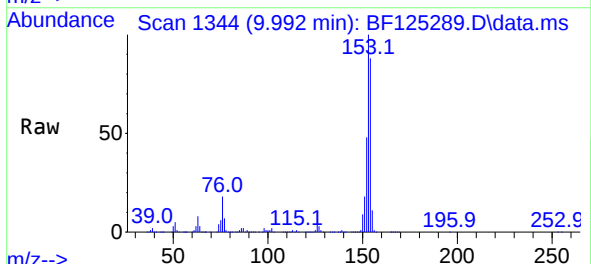
#51
2,6-Dinitrotoluene
Concen: 43.768 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



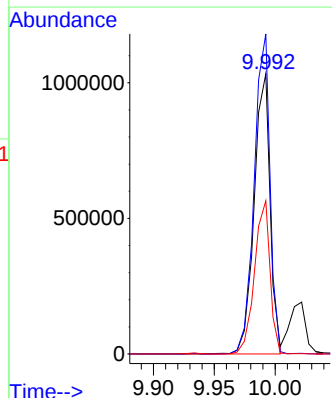
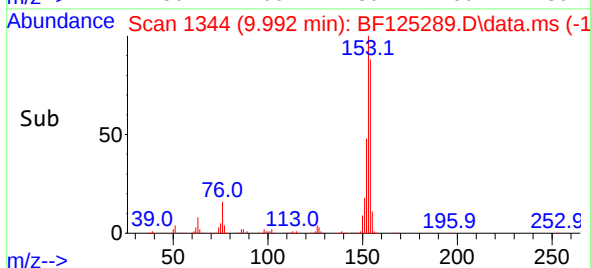
Tgt Ion:165 Resp: 283592
Ion Ratio Lower Upper
165 100
63 69.4 42.6 63.8#
89 59.9 40.6 60.8



#52
Acenaphthene
Concen: 36.913 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



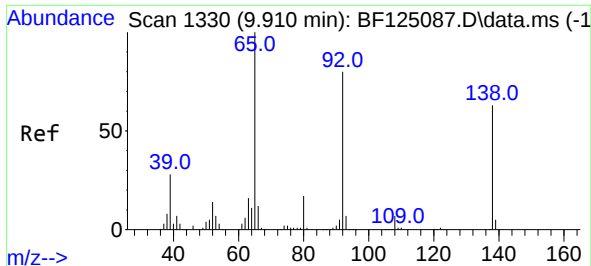
Tgt Ion:154 Resp: 942015
Ion Ratio Lower Upper
154 100
153 114.3 89.4 134.2
152 54.7 40.5 60.7



Instrument :
BNA_F
ClientSampled :
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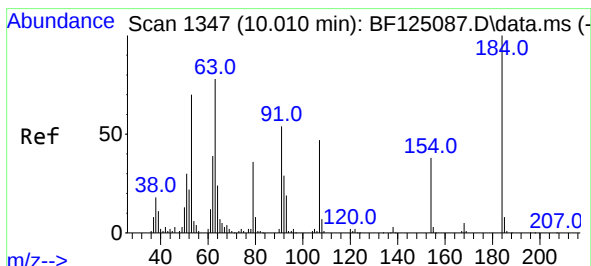
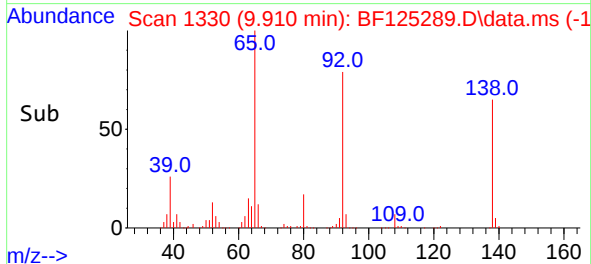
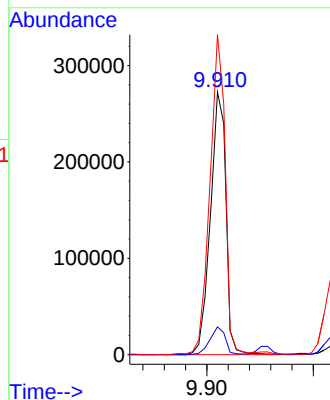
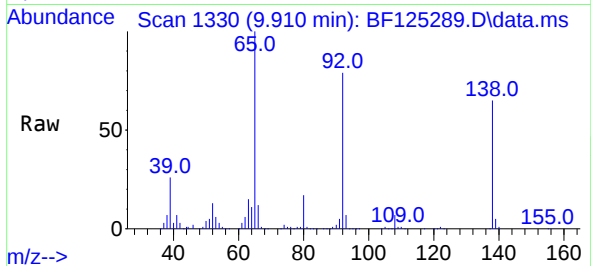
#53
3-Nitroaniline
Concen: 39.416 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:138 Resp: 275421
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 121.8 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

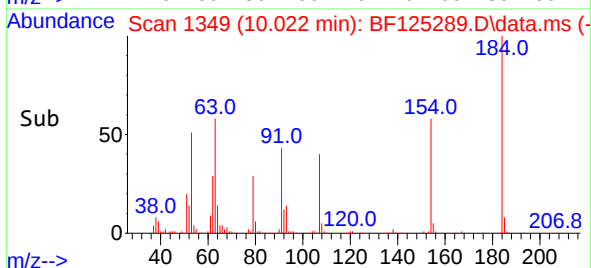
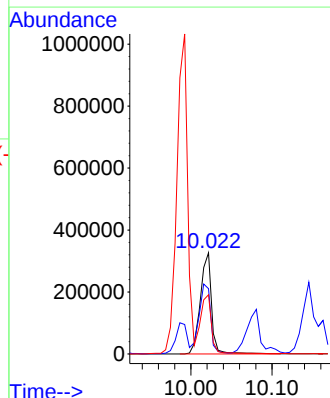
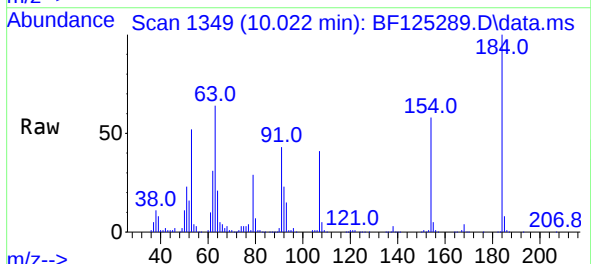
Manual Integrations
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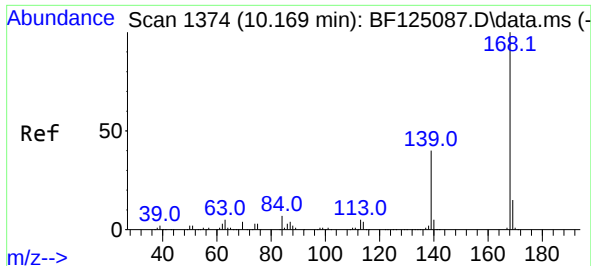
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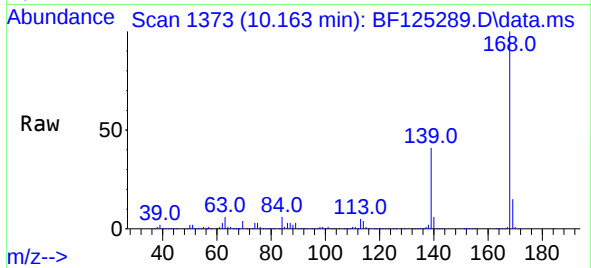
#54
2,4-Dinitrophenol
Concen: 123.137 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.018 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:184 Resp: 315155
Ion Ratio Lower Upper
184 100
63 64.5 59.3 88.9
154 58.5 68.6 102.8#

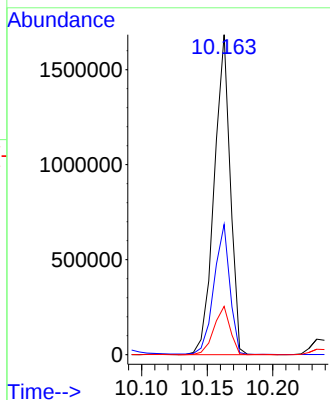




#55
Dibenzenofuran
Concen: 38.877 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



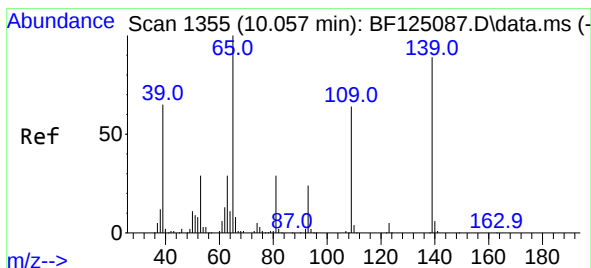
Tgt Ion:168 Resp: 1427845
Ion Ratio Lower Upper
168 100
139 40.7 32.7 49.1
169 15.1 11.2 16.8



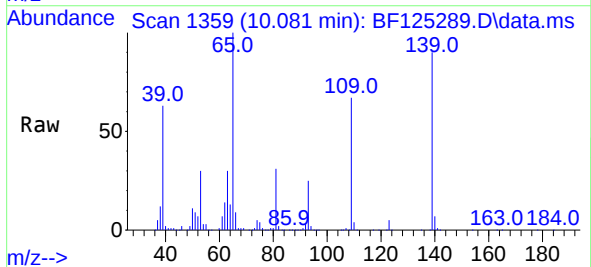
Instrument :
BNA_F
ClientSampled :
ETGI-280MS

Manual Integrations
APPROVED

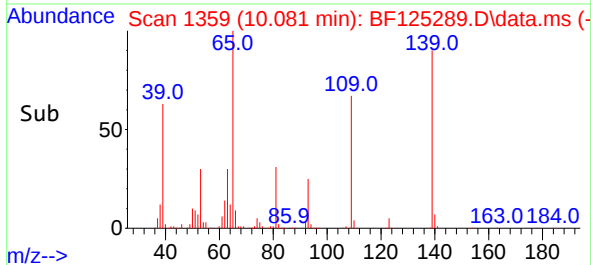
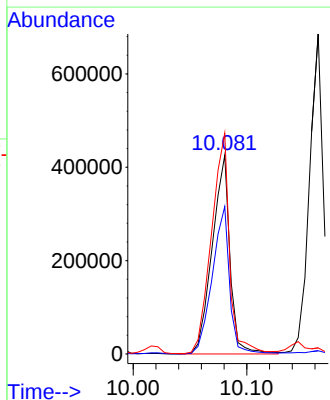
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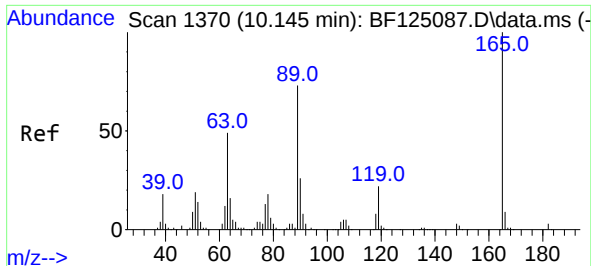


#56
4-Nitrophenol
Concen: 83.751 ng
RT: 10.081 min Scan# 1359
Delta R.T. 0.030 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

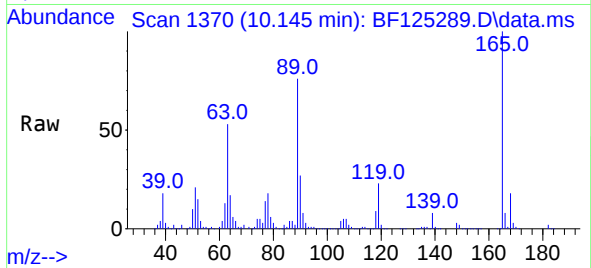


Tgt Ion:139 Resp: 463424
Ion Ratio Lower Upper
139 100
109 74.2 60.4 100.4
65 111.2 58.4 98.4#

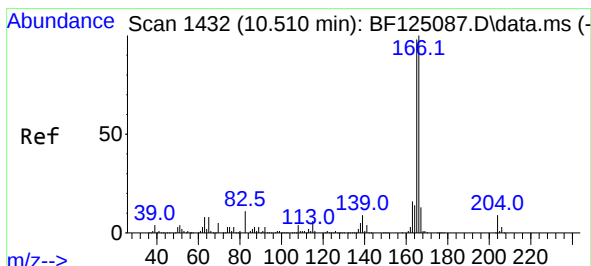
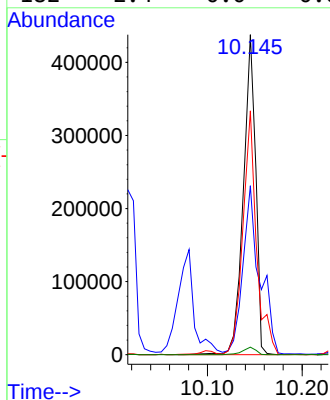
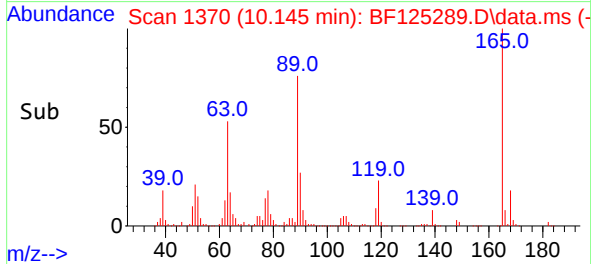




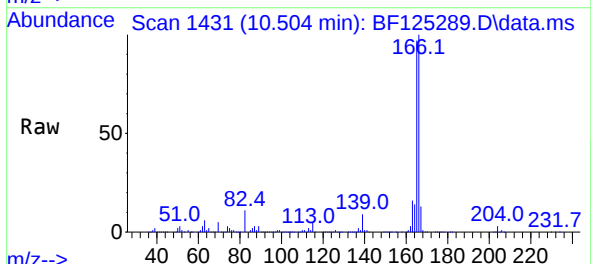
#57
2,4-Dinitrotoluene
Concen: 50.202 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



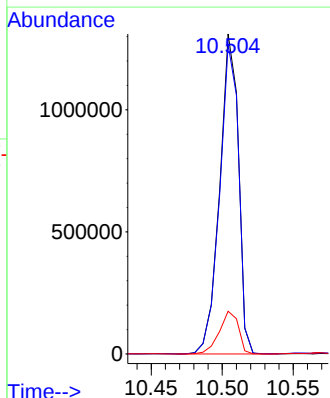
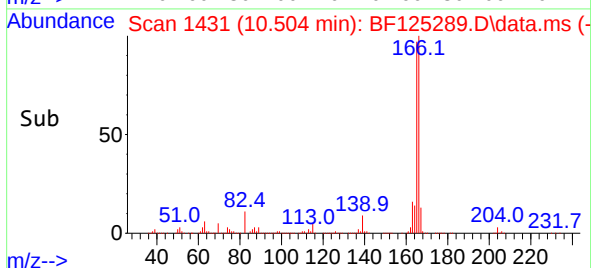
Tgt Ion:165 Resp: 393682
Ion Ratio Lower Upper
165 100
63 52.8 40.9 61.3
89 76.2 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 44.323 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



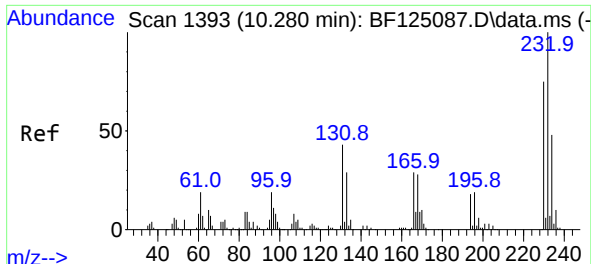
Tgt Ion:166 Resp: 1203495
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 13.3 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

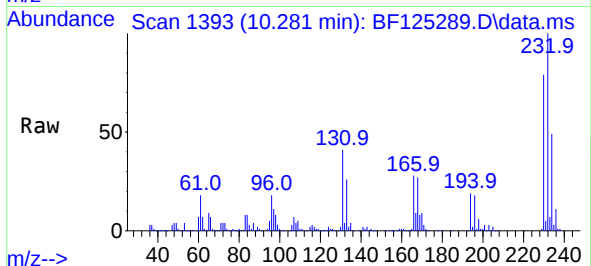
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 44.553 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

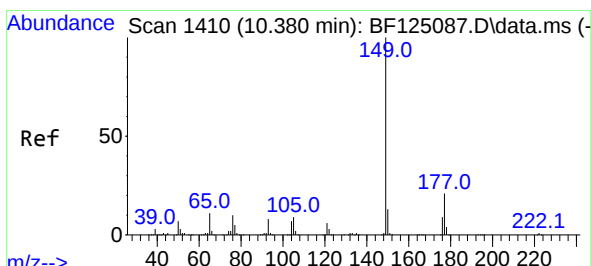
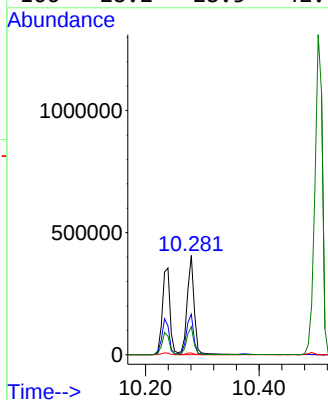
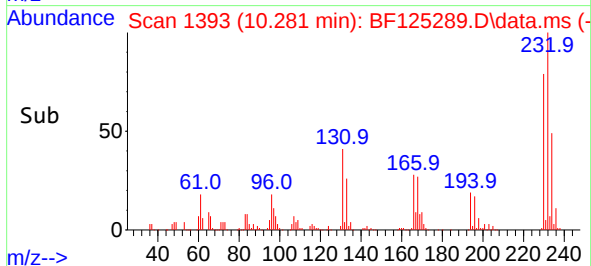
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



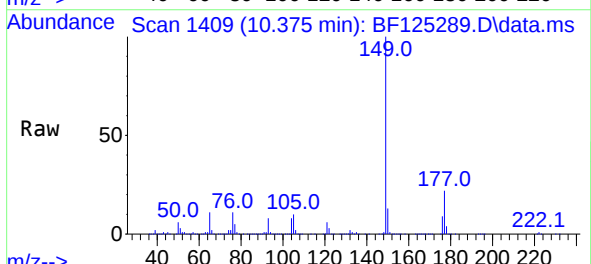
Tgt Ion:232 Resp: 345050
Ion Ratio Lower Upper
232 100
131 42.8 45.4 68.0#
130 1.9 0.0 0.0#
166 28.2 28.5 42.7#

Manual Integrations
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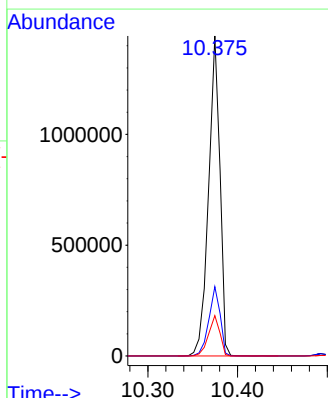
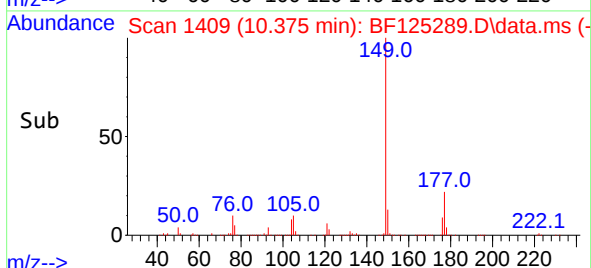
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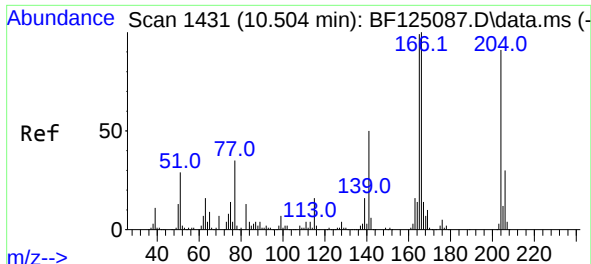


#60
Diethylphthalate
Concen: 43.509 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



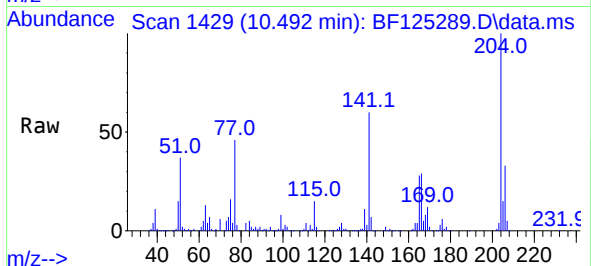
Tgt Ion:149 Resp: 1267480
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.792 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

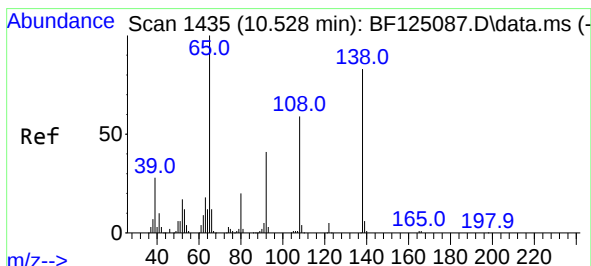
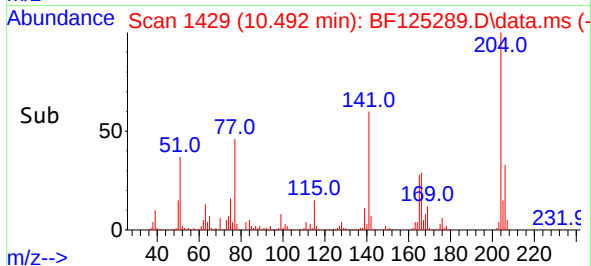
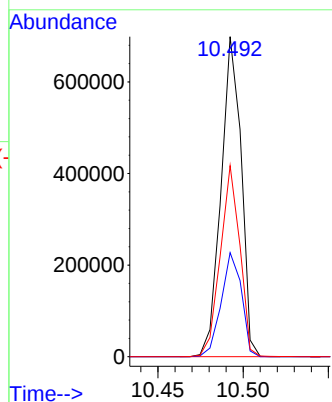
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



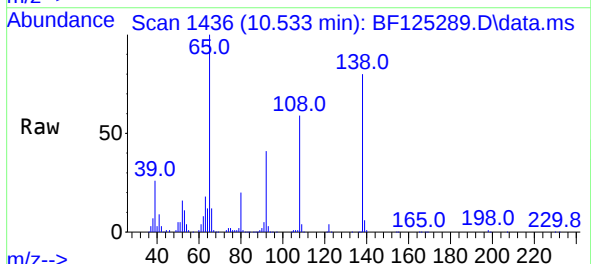
Tgt Ion:204 Resp: 573749
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 59.7 58.6 88.0

Manual Integrations
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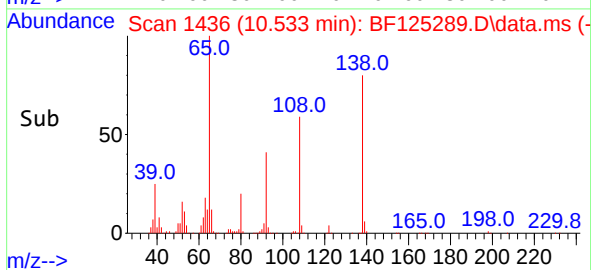
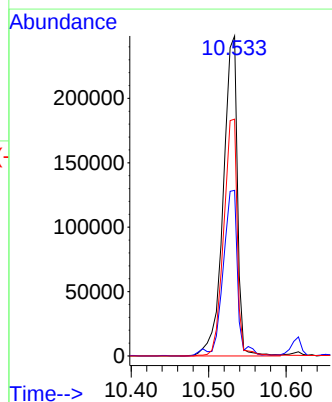
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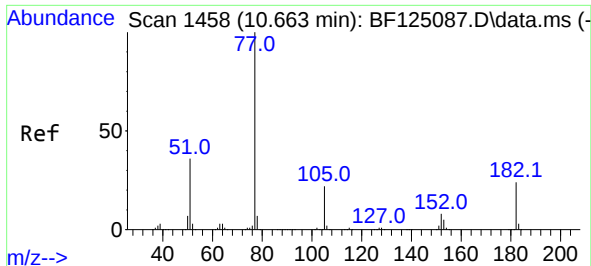


#62
4-Nitroaniline
Concen: 50.155 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.024 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



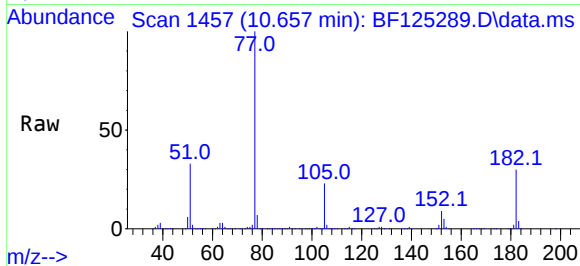
Tgt Ion:138 Resp: 315141
Ion Ratio Lower Upper
138 100
92 51.8 29.6 69.6
108 74.0 78.1 118.1#





#63
Azobenzene
Concen: 39.318 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

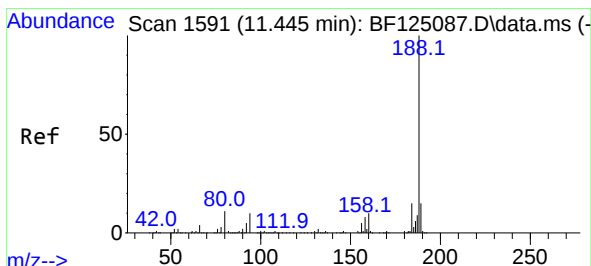
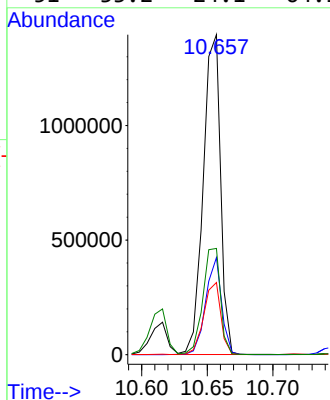
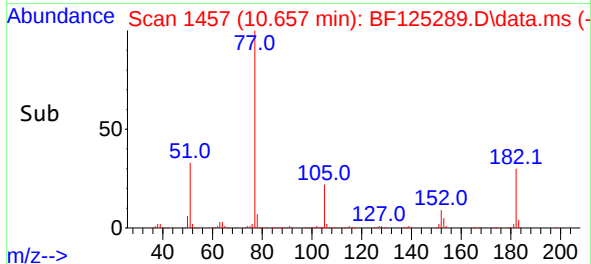
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



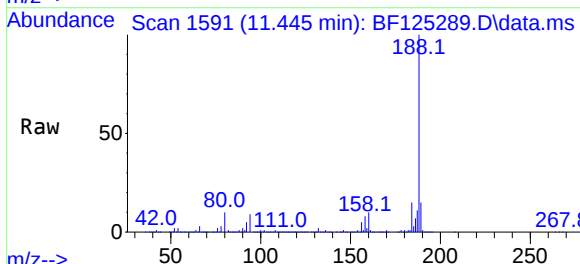
Tgt Ion: 77 Resp: 1284750
Ion Ratio Lower Upper
77 100
182 30.4 6.3 46.3
105 22.6 2.9 42.9
51 33.2 24.1 64.1

Manual Integrations
APPROVED

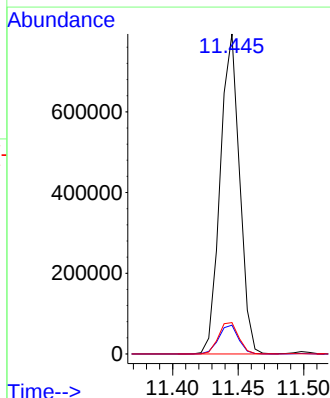
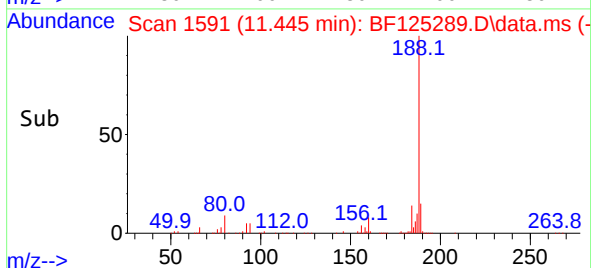
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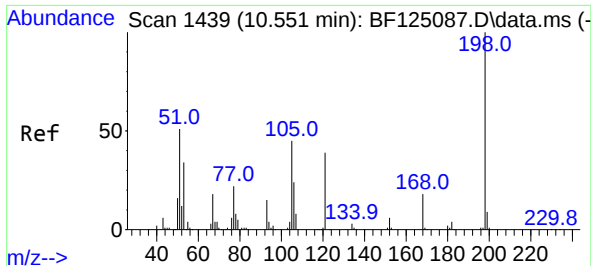


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



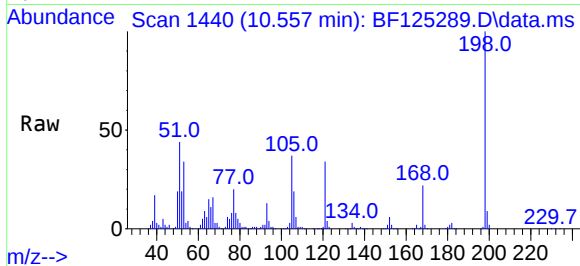
Tgt Ion: 188 Resp: 813496
Ion Ratio Lower Upper
188 100
94 9.0 6.7 10.1
80 9.8 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 48.195 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.018 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

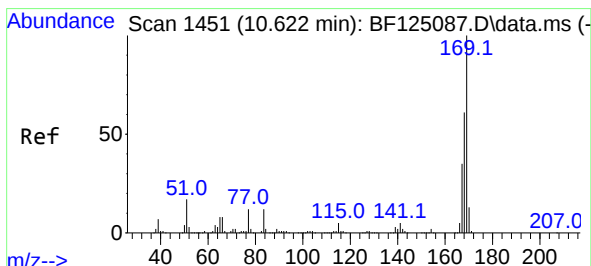
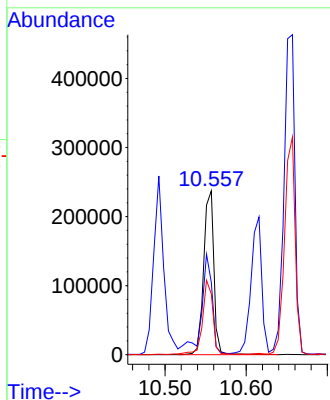
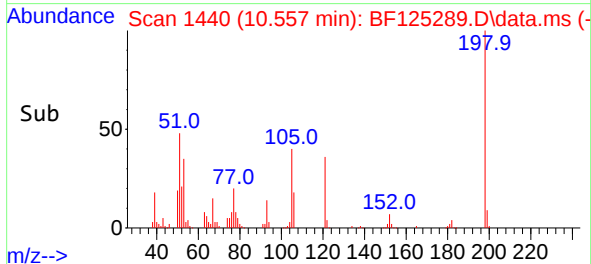
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



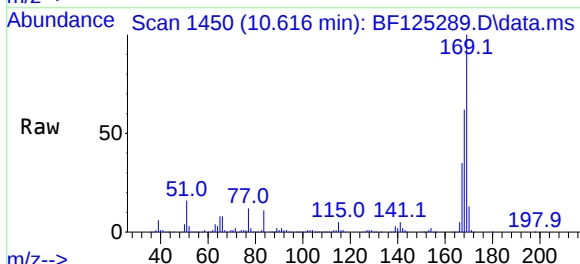
Tgt Ion:198 Resp: 207503
Ion Ratio Lower Upper
198 100
51 44.0 45.3 85.3#
105 37.1 30.6 70.6

Manual Integrations
APPROVED

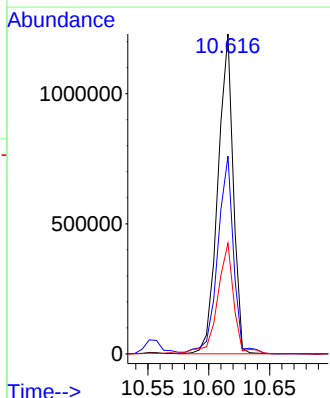
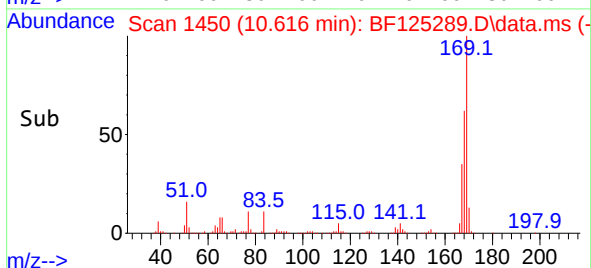
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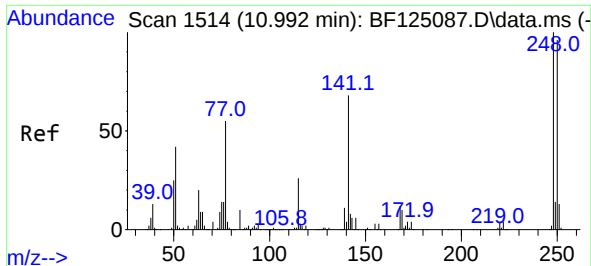


#66
n-Nitrosodiphenylamine
Concen: 37.035 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



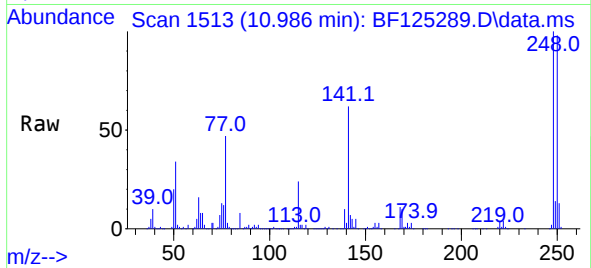
Tgt Ion:169 Resp: 1078770
Ion Ratio Lower Upper
169 100
168 61.8 50.8 76.2
167 34.6 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 40.787 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

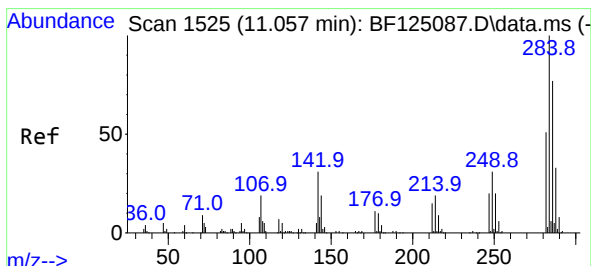
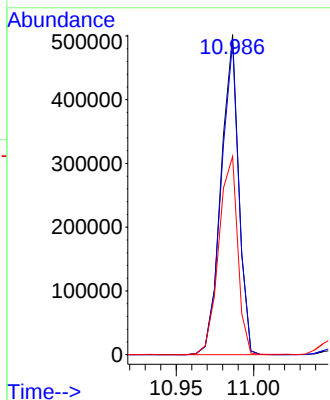
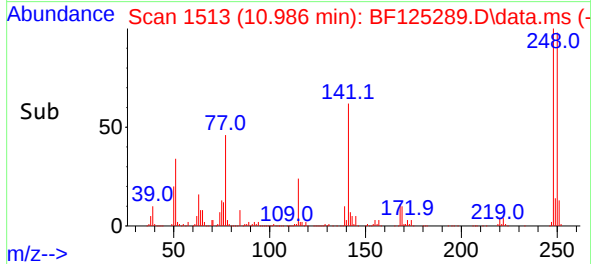
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



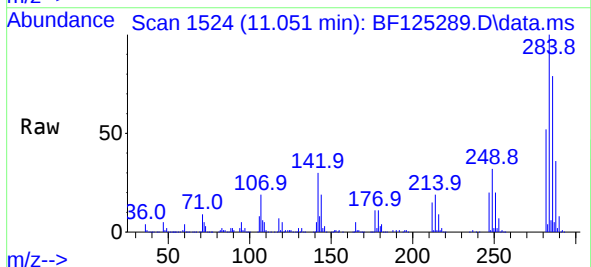
Tgt Ion:248 Resp: 398434
Ion Ratio Lower Upper
248 100
250 97.6 74.2 111.4
141 61.9 60.4 90.6

Manual Integrations
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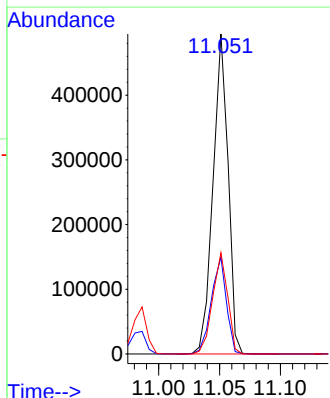
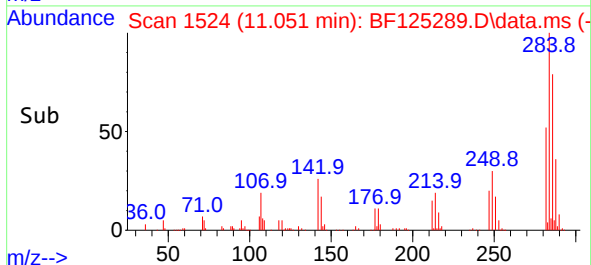
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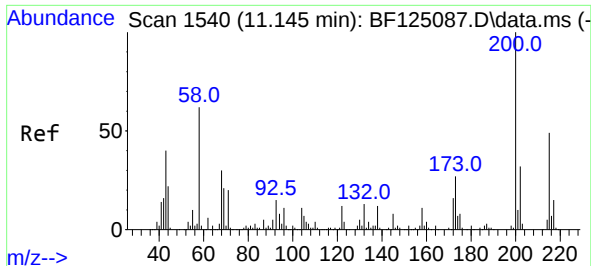


#68
Hexachlorobenzene
Concen: 42.160 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

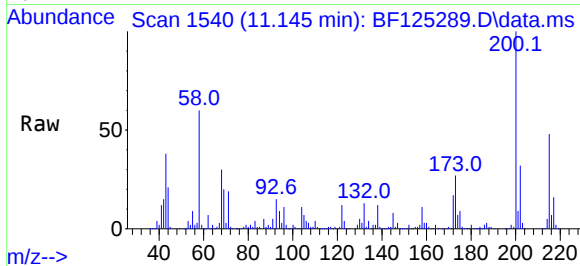


Tgt Ion:284 Resp: 423680
Ion Ratio Lower Upper
284 100
142 30.3 36.4 54.6#
249 31.6 25.6 38.4

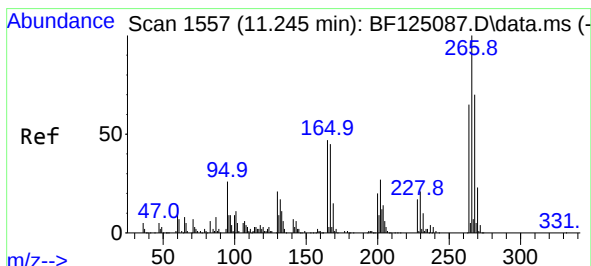
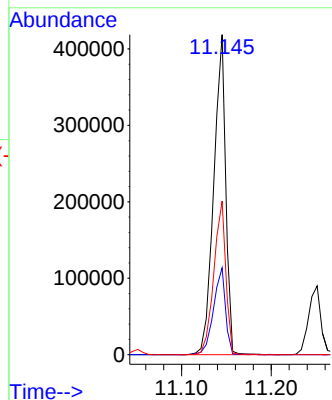
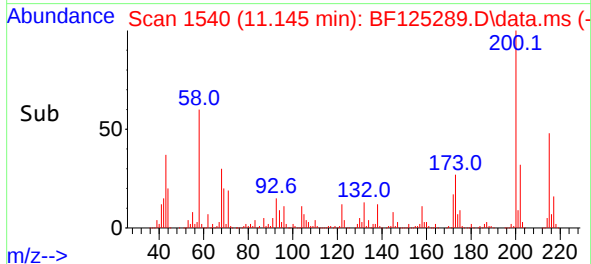




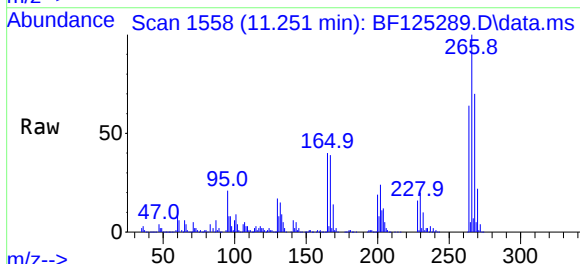
#69
Atrazine
Concen: 46.444 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



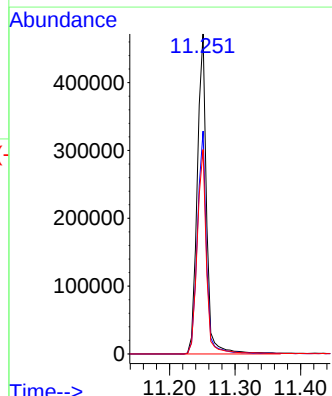
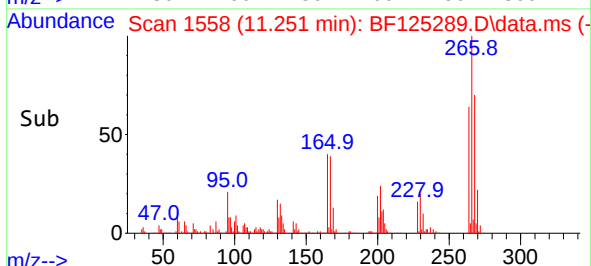
Tgt Ion:200 Resp: 388203
Ion Ratio Lower Upper
200 100
173 27.2 11.1 51.1
215 48.0 22.7 62.7



#70
Pentachlorophenol
Concen: 79.065 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



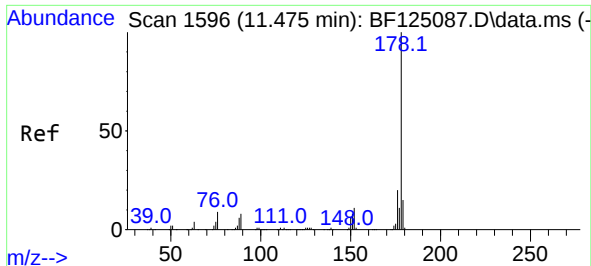
Tgt Ion:266 Resp: 463936
Ion Ratio Lower Upper
266 100
268 69.7 48.9 73.3
264 63.9 55.9 83.9



Instrument :
BNA_F
ClientSampled :
ETGI-280MS

Manual Integrations
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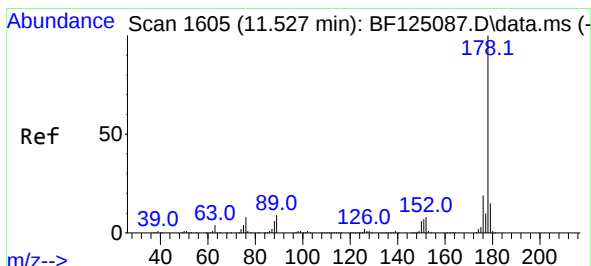
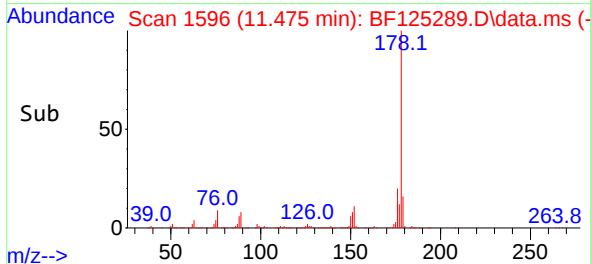
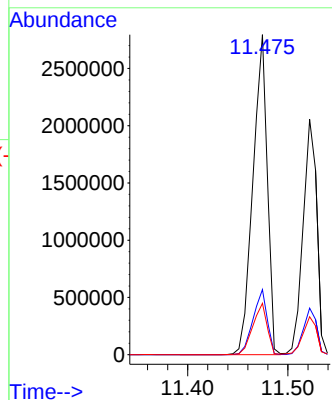
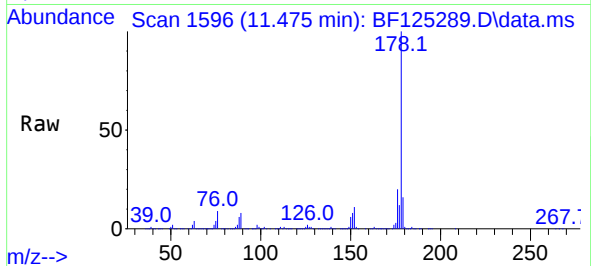
#71
Phenanthrene
Concen: 61.939 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:178 Resp: 2776375
Ion Ratio Lower Upper
178 100
176 20.3 14.7 22.1
179 16.1 11.5 17.3

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

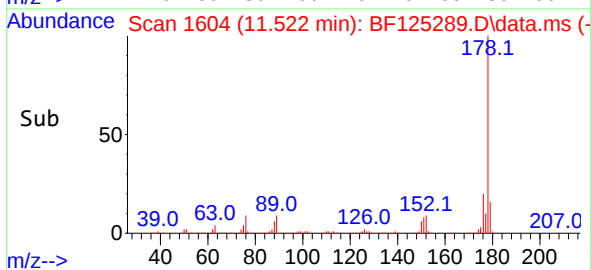
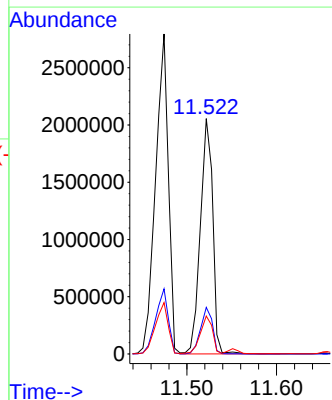
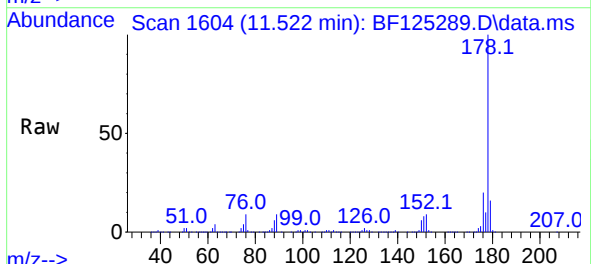
Manual Integrations
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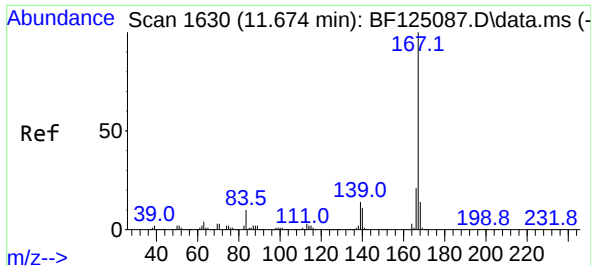
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#72
Anthracene
Concen: 44.410 ng
RT: 11.522 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

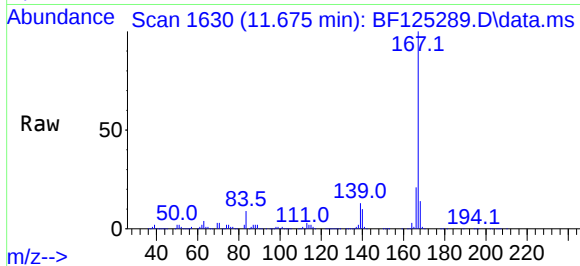
Tgt Ion:178 Resp: 1962067
Ion Ratio Lower Upper
178 100
176 19.8 14.3 21.5
179 16.1 12.2 18.4





#73
 Carbazole
 Concen: 39.182 ng
 RT: 11.675 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125289.D
 Acq: 31 Aug 2021 15:26

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-280MS

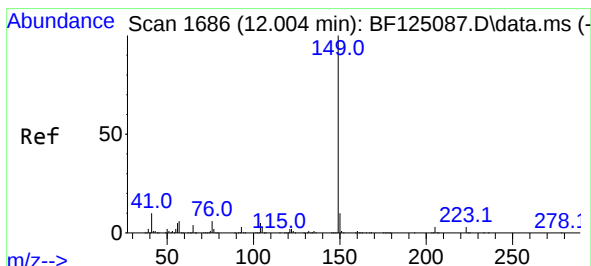
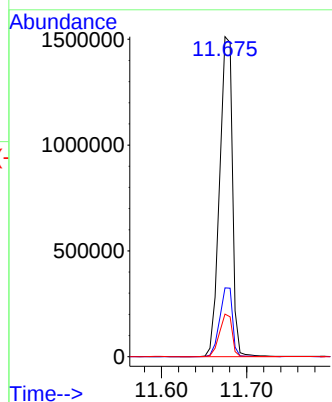


Tgt Ion:167 Resp: 1581938

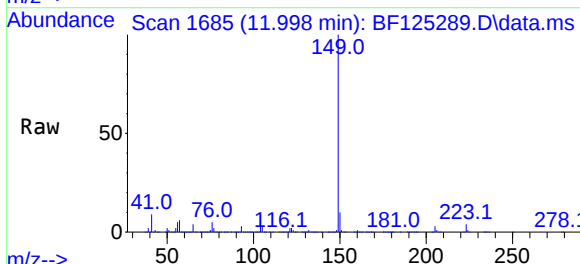
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.3	11.0	16.4

Manual Integrations
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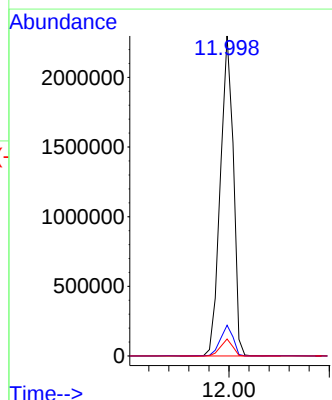
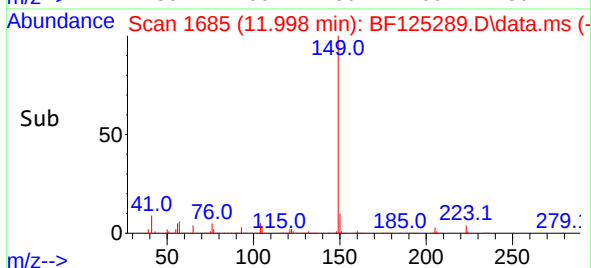


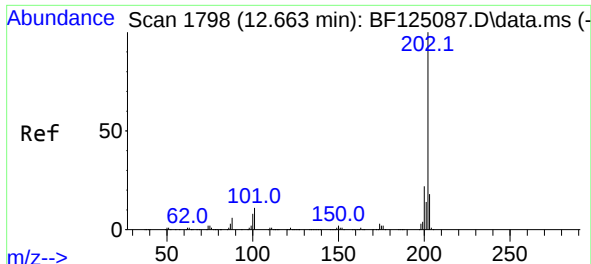
#74
 Di-n-butylphthalate
 Concen: 42.987 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BF125289.D
 Acq: 31 Aug 2021 15:26



Tgt Ion:149 Resp: 2059554

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	5.3	4.1	6.1





#75
Fluoranthene
Concen: 63.132 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

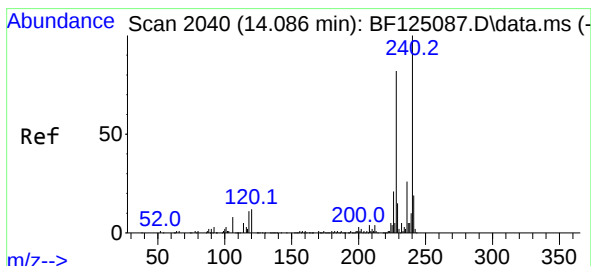
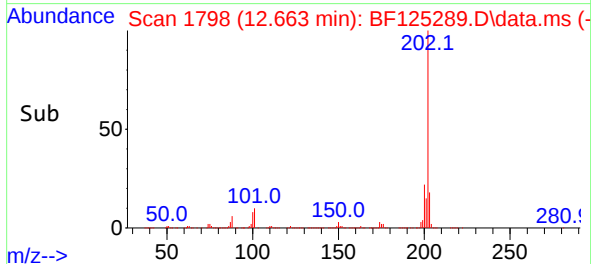
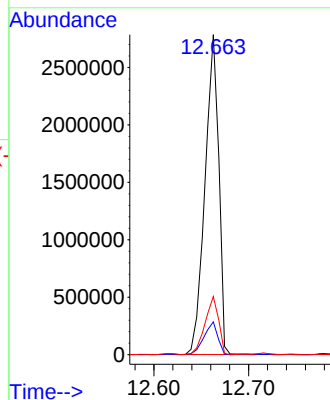
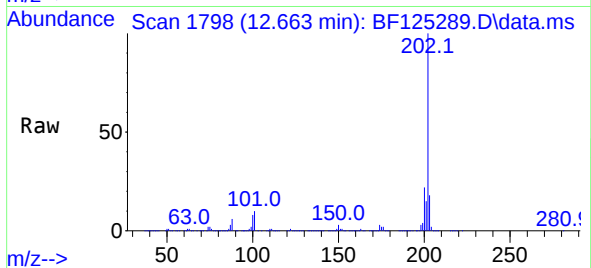
Tgt Ion:202 Resp: 2807903

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.7
203	18.2	0.0	36.3

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Manual Integrations
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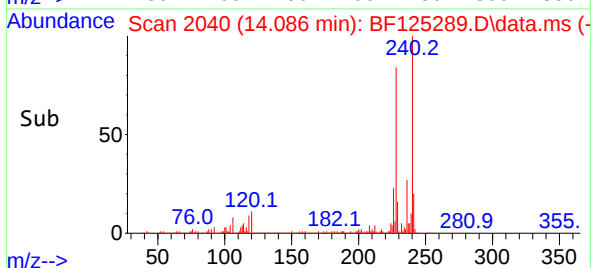
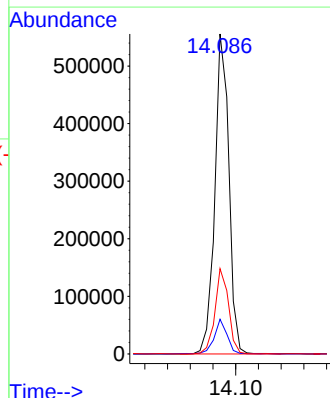
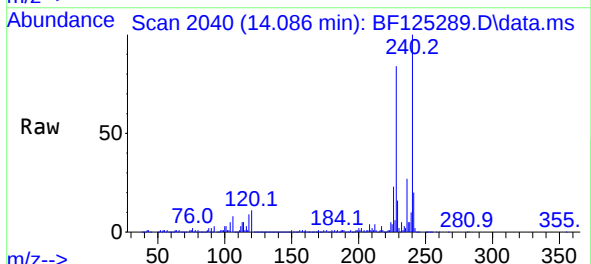
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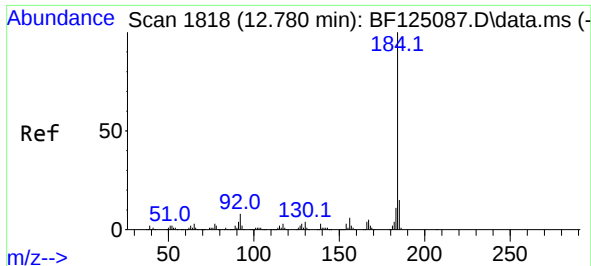


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:240 Resp: 477535

Ion	Ratio	Lower	Upper
240	100		
120	10.8	10.8	16.2
236	26.7	21.6	32.4





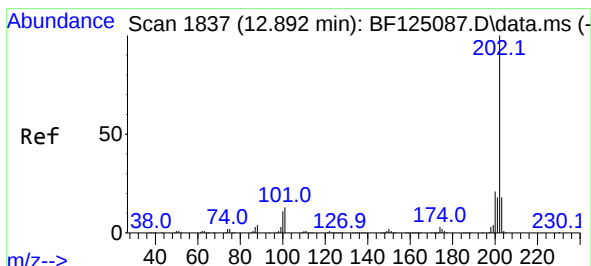
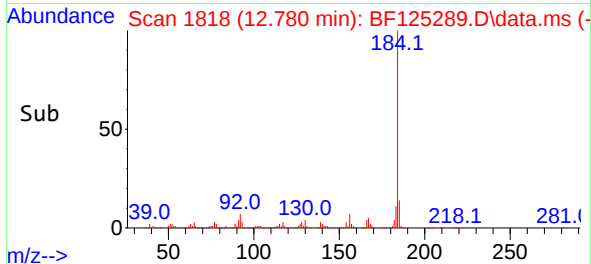
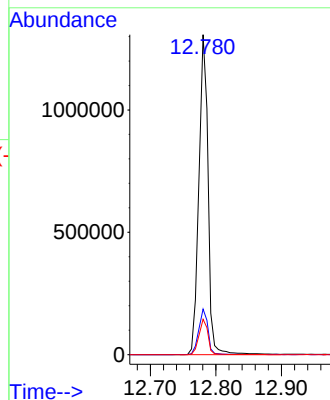
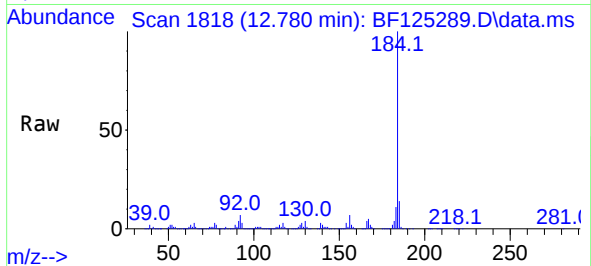
#77
Benzidine
Concen: 76.866 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:184 Resp: 1281952
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.0 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

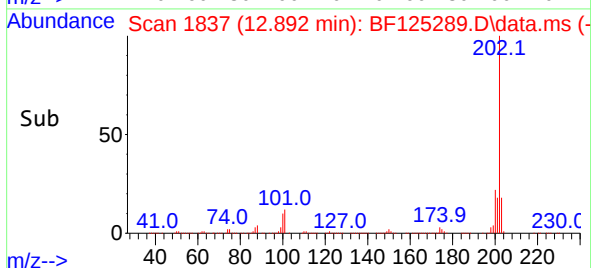
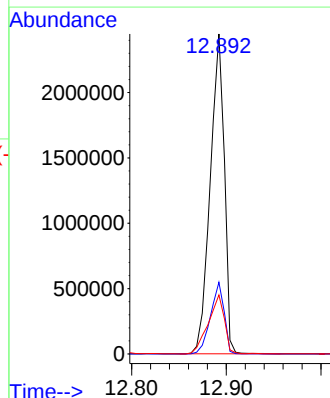
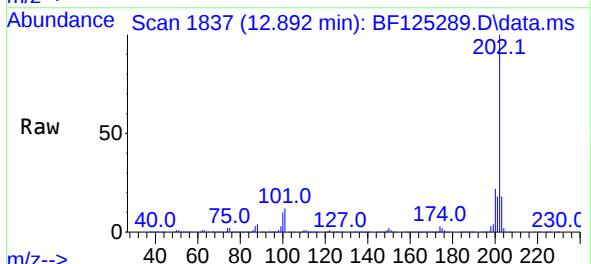
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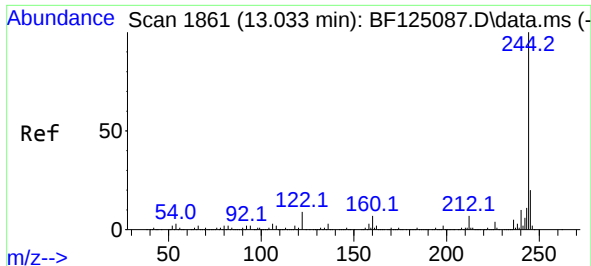
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#78
Pyrene
Concen: 61.888 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

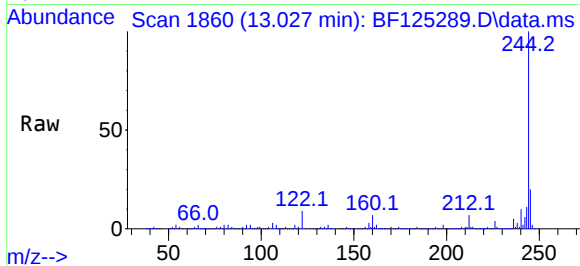
Tgt Ion:202 Resp: 2535115
Ion Ratio Lower Upper
202 100
200 22.4 15.3 22.9
203 18.4 13.4 20.0





#79
Terphenyl-d14
Concen: 66.369 ng
RT: 13.027 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

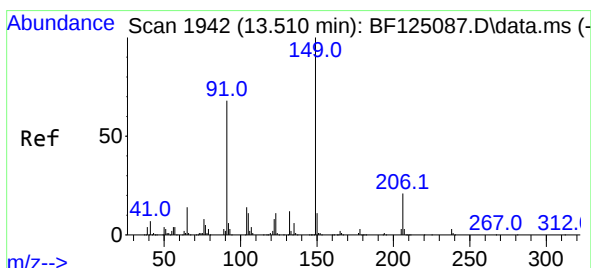
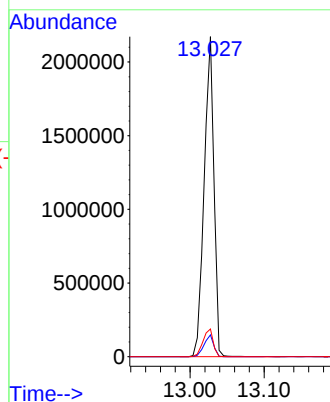
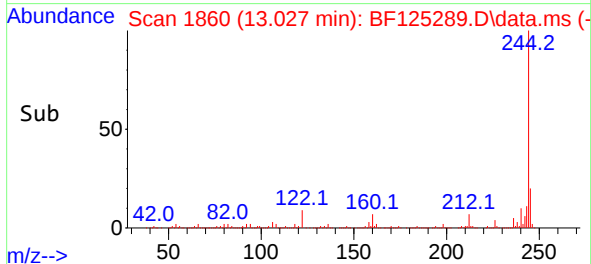
Instrument :
BNA_F
ClientSampled :
ETGI-280MS



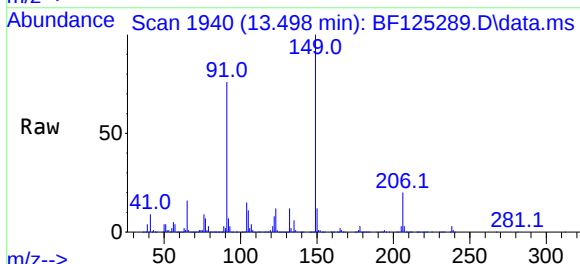
Tgt Ion:244 Resp: 1989424
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 8.6 9.0 13.4#

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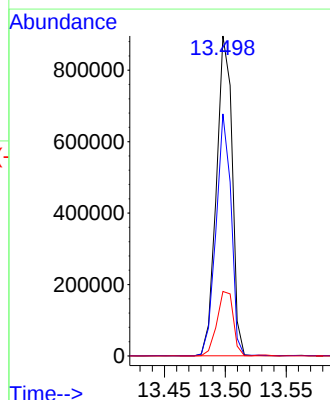
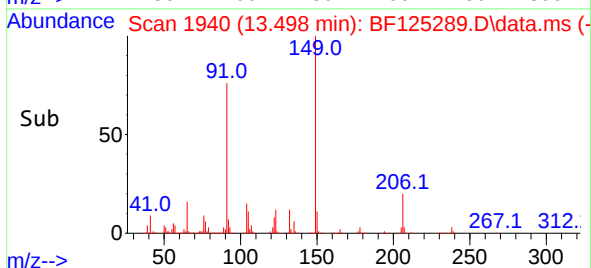
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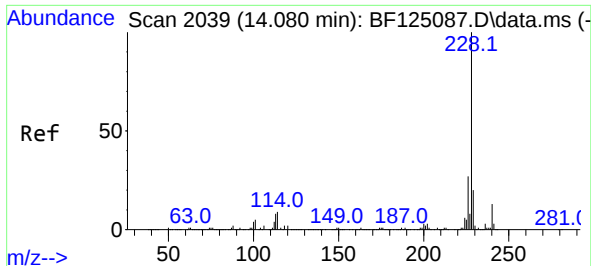


#80
Butylbenzylphthalate
Concen: 50.003 ng
RT: 13.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



Tgt Ion:149 Resp: 804837
Ion Ratio Lower Upper
149 100
91 75.6 51.8 77.8
206 20.1 14.5 21.7





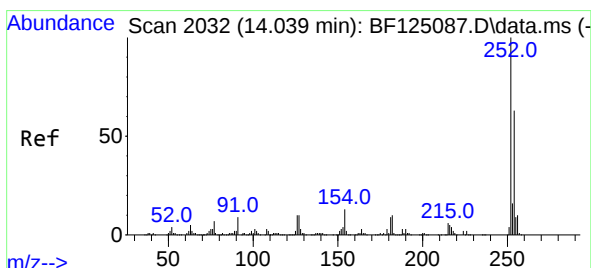
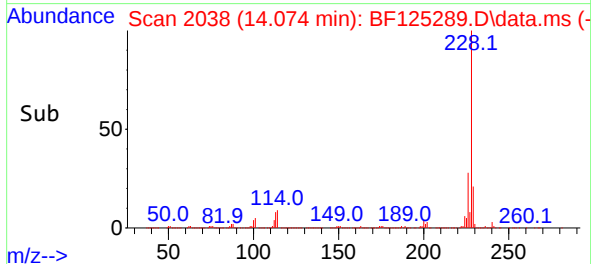
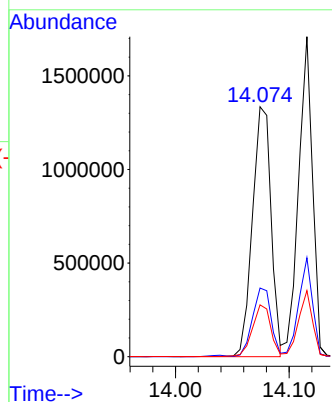
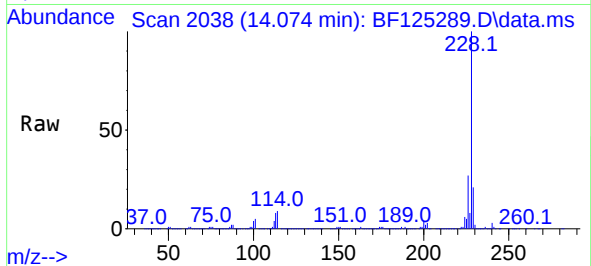
#81
Benzo(a)anthracene
Concen: 44.222 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Tgt Ion:228 Resp: 1521547
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.7 15.6 23.4

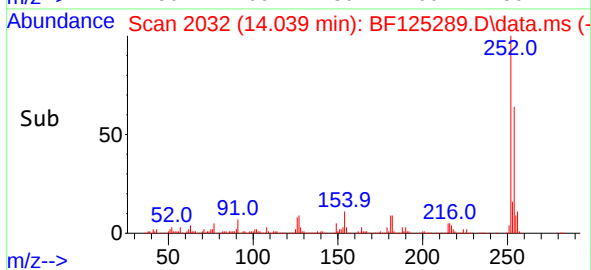
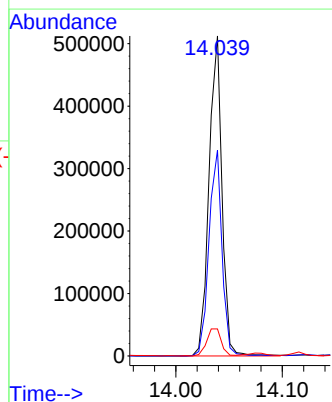
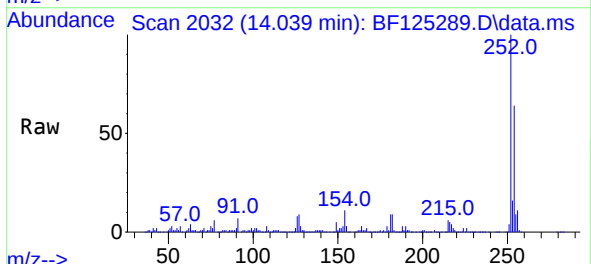
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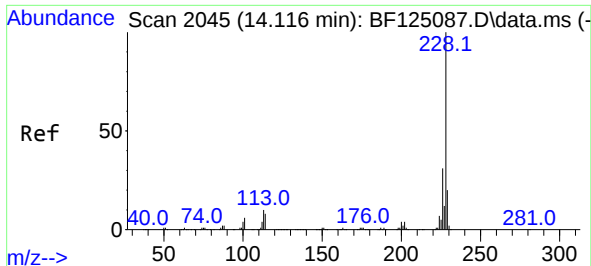
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#82
3,3'-Dichlorobenzidine
Concen: 40.822 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:252 Resp: 435385
Ion Ratio Lower Upper
252 100
254 64.3 51.4 77.0
126 8.5 9.5 14.3#





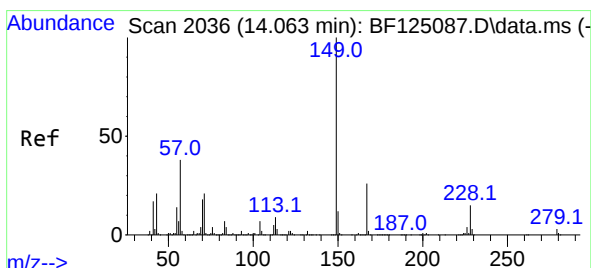
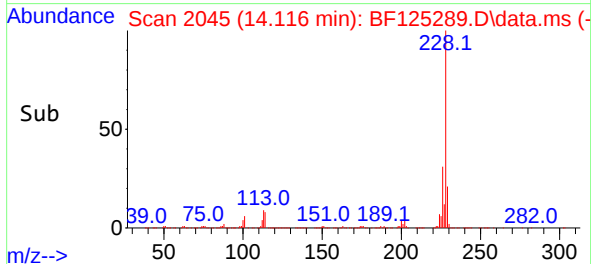
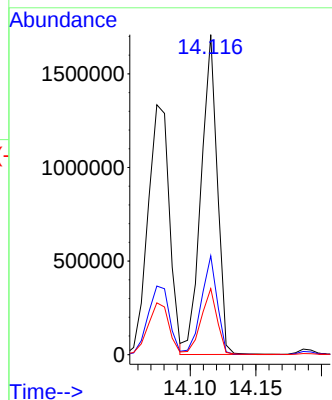
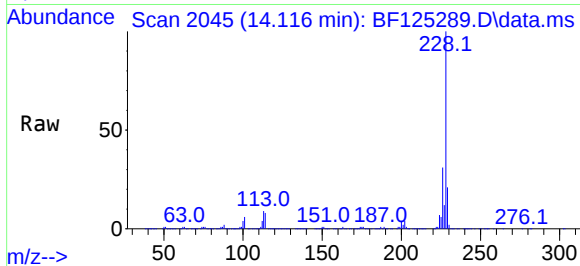
#83
Chrysene
Concen: 43.004 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampled :
ETGI-280MS

Tgt Ion:228 Resp: 1463288
Ion Ratio Lower Upper
228 100
226 30.9 22.6 34.0
229 20.7 15.9 23.9

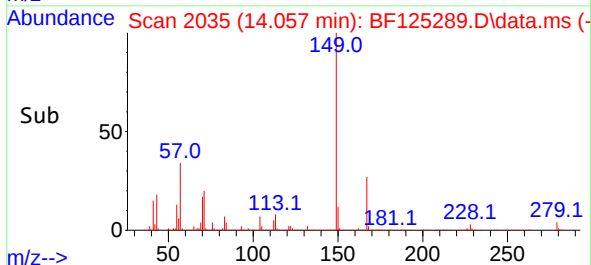
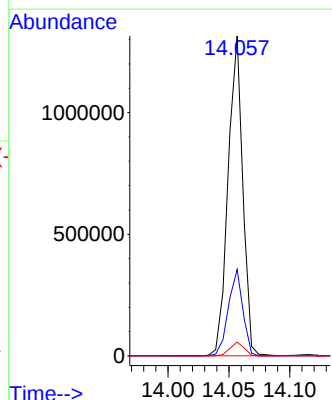
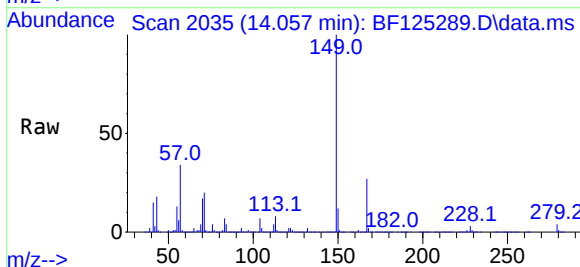
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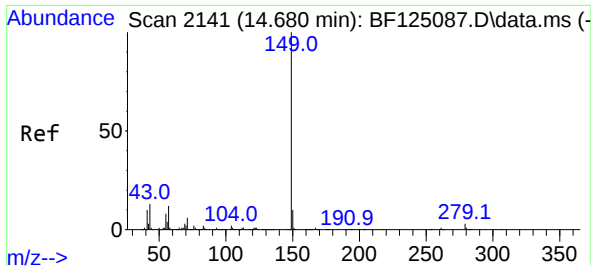
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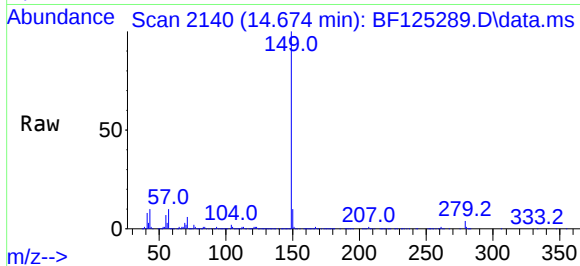
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.823 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:149 Resp: 1102203
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 4.3 2.6 4.0#

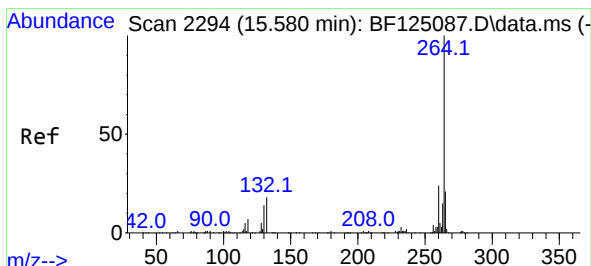
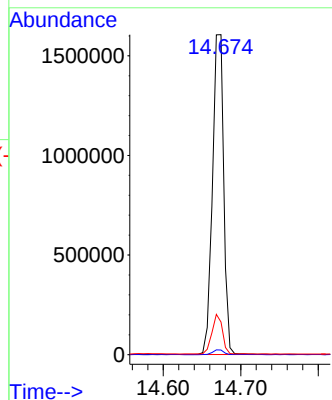
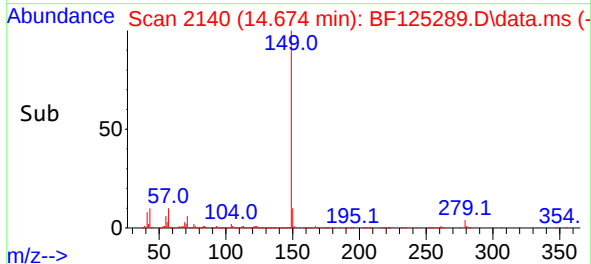




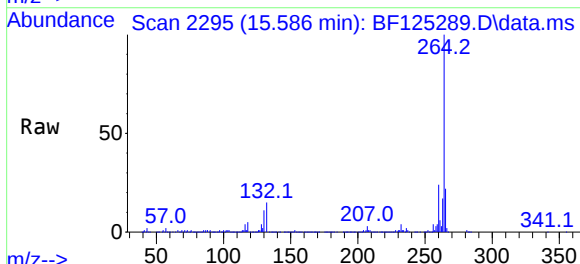
#85
Di-n-octyl phthalate
Concen: 44.022 ng
RT: 14.674 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



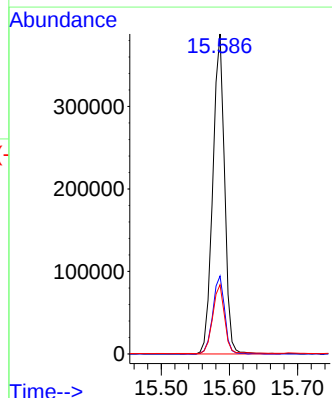
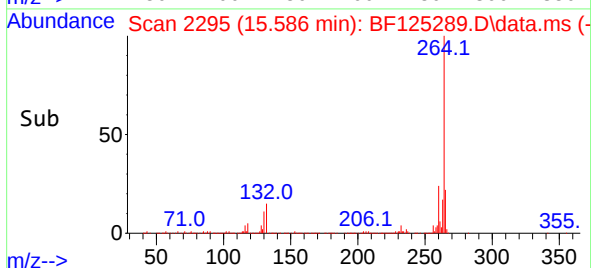
Tgt Ion:149 Resp: 1619730
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



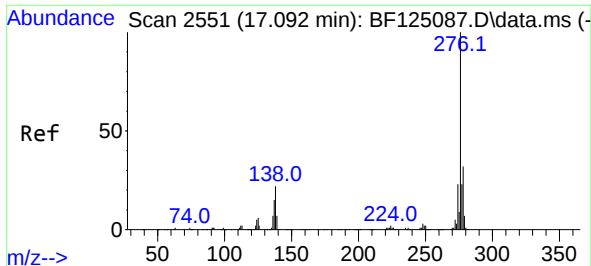
Tgt Ion:264 Resp: 467383
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 21.7 17.2 25.8



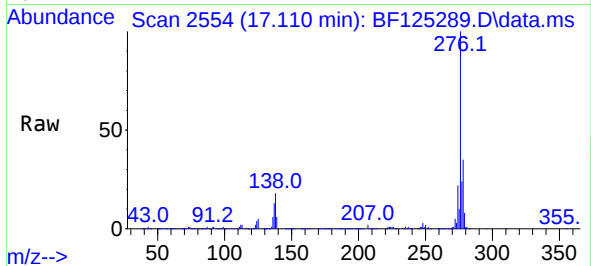
Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

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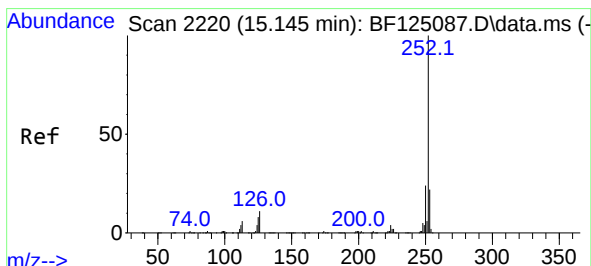
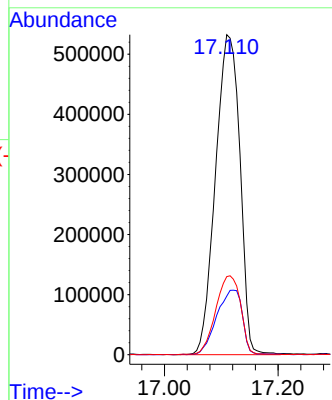
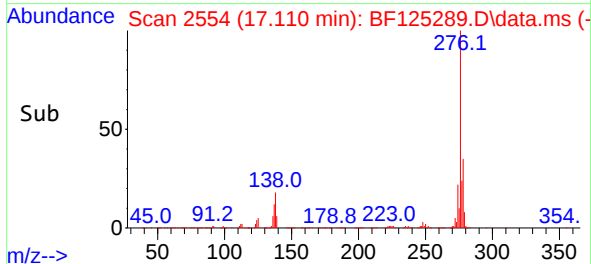
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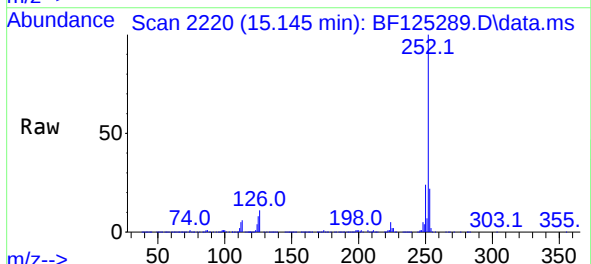
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.175 ng
RT: 17.110 min Scan# 2554
Delta R.T. 0.018 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



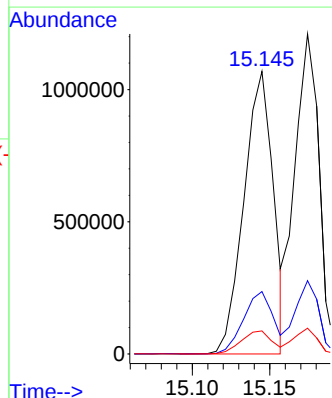
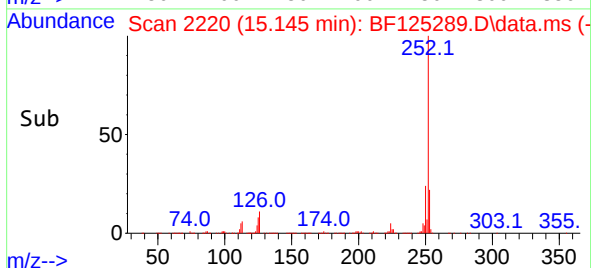
Tgt Ion:276 Resp: 1588421
Ion Ratio Lower Upper
276 100
138 21.1 24.1 36.1#
277 25.2 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.213 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26



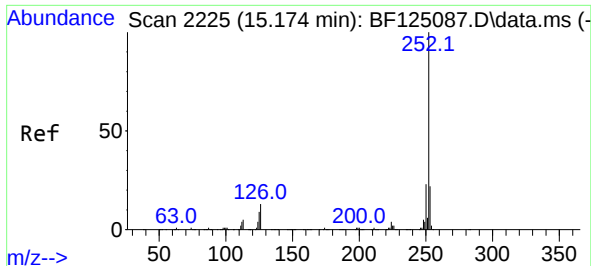
Tgt Ion:252 Resp: 1407254
Ion Ratio Lower Upper
252 100
253 22.1 16.8 25.2
125 8.1 9.8 14.8#



Instrument :
BNA_F
ClientSampled :
ETGI-280MS

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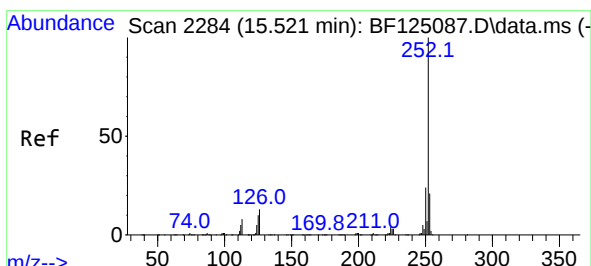
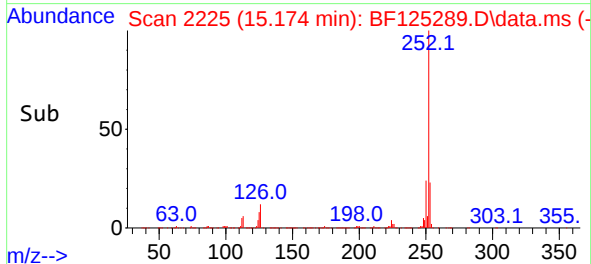
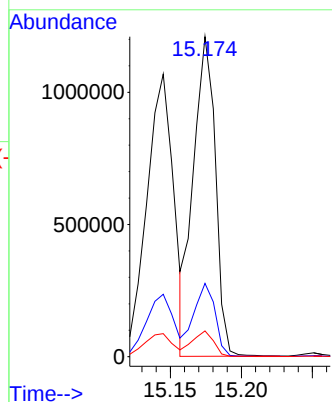
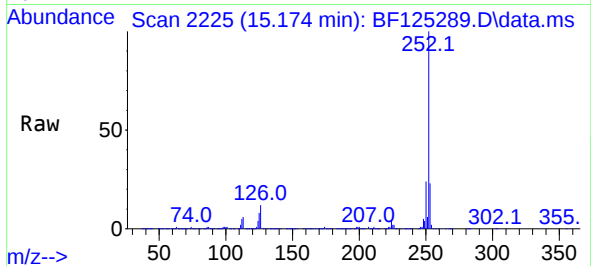
#89
Benzo(k)fluoranthene
Concen: 40.928 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

Tgt Ion:252 Resp: 1304088
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 8.0 7.2 10.8

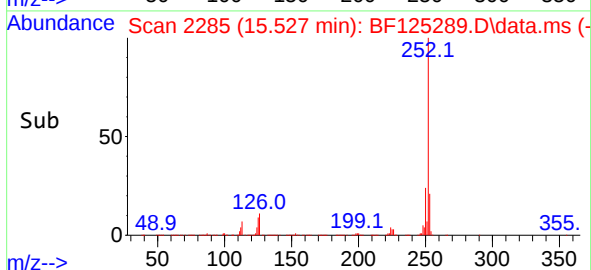
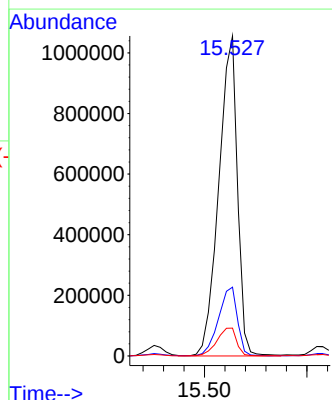
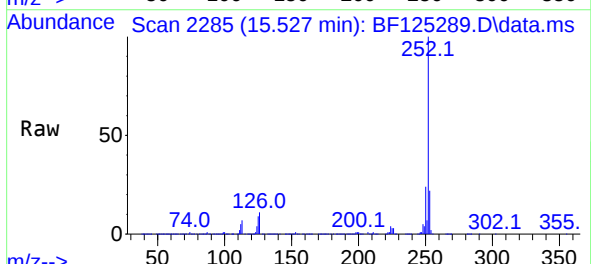
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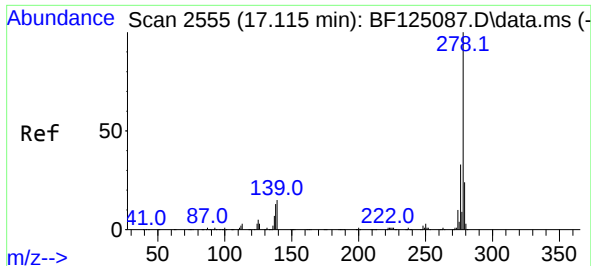
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#90
Benzo(a)pyrene
Concen: 44.217 ng m
RT: 15.527 min Scan# 2285
Delta R.T. 0.012 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:252 Resp: 1333684
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 8.7 9.9 14.9#





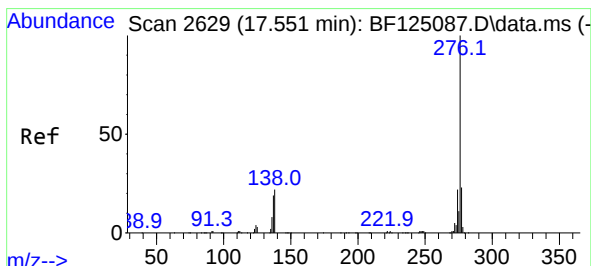
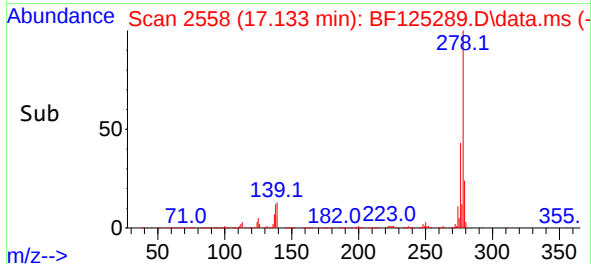
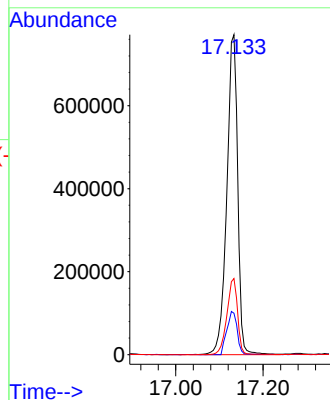
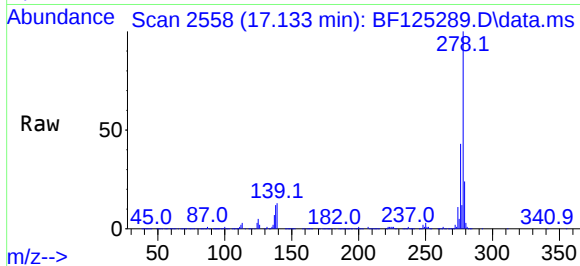
#91
Dibenzo(a,h)anthracene
Concen: 45.744 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.024 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:278 Resp: 1331397
Ion Ratio Lower Upper
278 100
139 13.0 14.9 22.3#
279 23.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
ETGI-280MS

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#92
Benzo(g,h,i)perylene
Concen: 48.218 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.024 min
Lab File: BF125289.D
Acq: 31 Aug 2021 15:26

Tgt Ion:276 Resp: 1353181
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 18.9 22.2 33.4#

