

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125593.D
 Acq On : 23 Sep 2021 15:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 23 16:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	281827	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	1101363	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	558459	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	898234	20.000	ng	0.00
76) Chrysene-d12	14.063	240	492604	20.000	ng	0.00
86) Perylene-d12	15.539	264	469616	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1286648	72.195	ng	0.00
7) Phenol-d6	6.522	99	1656859	72.106	ng	0.00
23) Nitrobenzene-d5	7.463	82	1381720	80.018	ng	0.00
42) 2,4,6-Tribromophenol	10.728	330	427177	78.096	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2551473	82.361	ng	0.00
79) Terphenyl-d14	13.010	244	2235628	73.287	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.687	88	271566	37.794	ng	# 100
3) Pyridine	3.446	79	726637	37.740	ng	# 71
4) n-Nitrosodimethylamine	3.405	42	268718	35.385	ng	# 3
6) Aniline	6.563	93	961923	36.362	ng	94
8) 2-Chlorophenol	6.681	128	750287	36.867	ng	96
9) Benzaldehyde	6.446	77	440226	39.214	ng	93
10) Phenol	6.534	94	838533	35.852	ng	90
11) bis(2-Chloroethyl)ether	6.634	93	671818	35.929	ng	97
12) 1,3-Dichlorobenzene	6.840	146	790594	36.144	ng	97
13) 1,4-Dichlorobenzene	6.916	146	800935	36.226	ng	97
14) 1,2-Dichlorobenzene	7.069	146	752255	36.430	ng	99
15) Benzyl Alcohol	7.034	79	595721	36.228	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.175	45	879495	34.184	ng	89
17) 2-Methylphenol	7.140	107	589244	36.273	ng	97
18) Hexachloroethane	7.416	117	285092	36.215	ng	90
19) n-Nitroso-di-n-propyla...	7.316	70	474535	34.505	ng	# 67
20) 3+4-Methylphenols	7.298	107	715599	35.428	ng	93
22) Acetophenone	7.310	105	913826	35.861	ng	# 89
24) Nitrobenzene	7.481	77	714842	39.066	ng	97
25) Isophorone	7.722	82	1333752	35.892	ng	94
26) 2-Nitrophenol	7.793	139	383644	46.562	ng	91
27) 2,4-Dimethylphenol	7.828	122	607573	36.793	ng	96
28) bis(2-Chloroethoxy)met...	7.928	93	766201	35.888	ng	97
29) 2,4-Dichlorophenol	8.034	162	630105	37.746	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	649598	36.923	ng	95
31) Naphthalene	8.204	128	2054724	36.326	ng	99
32) Benzoic acid	7.940	122	429688m	42.855	ng	
33) 4-Chloroaniline	8.245	127	853116	36.797	ng	99
34) Hexachlorobutadiene	8.322	225	368555	37.150	ng	99
35) Caprolactam	8.622	113	171858	37.538	ng	# 84
36) 4-Chloro-3-methylphenol	8.722	107	602328	36.731	ng	99
37) 2-Methylnaphthalene	8.892	142	1403047	36.622	ng	99
38) 1-Methylnaphthalene	8.992	142	1314901	36.579	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	569869	37.898	ng	99
41) Hexachlorocyclopentadiene	9.051	237	304806	36.247	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	435738	38.461	ng	97

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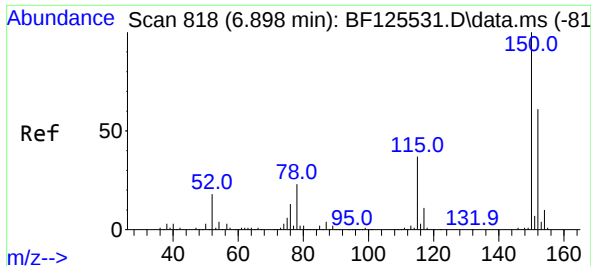
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
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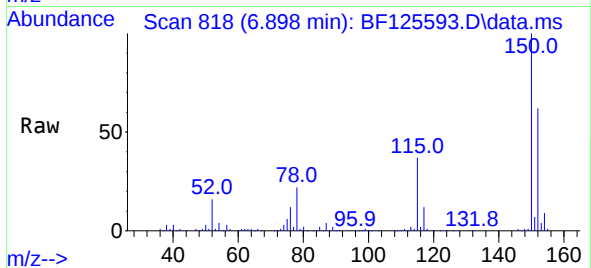
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	464418	39.061	ng	92
46) 1,1'-Biphenyl	9.357	154	1594376	37.891	ng	96
47) 2-Chloronaphthalene	9.387	162	1319865	37.766	ng	97
48) 2-Nitroaniline	9.475	65	328339	44.028	ng	88
49) Acenaphthylene	9.798	152	1918131	37.345	ng	97
50) Dimethylphthalate	9.657	163	1451945	37.777	ng	98
51) 2,6-Dinitrotoluene	9.716	165	331474	43.349	ng	96
52) Acenaphthene	9.975	154	1220906	37.656	ng	98
53) 3-Nitroaniline	9.886	138	344321	42.398	ng	95
54) 2,4-Dinitrophenol	9.986	184	132222	47.996	ng #	77
55) Dibenzofuran	10.145	168	1764467	36.673	ng	95
56) 4-Nitrophenol	10.028	139	273292	41.483	ng	86
57) 2,4-Dinitrotoluene	10.116	165	425899	46.476	ng #	87
58) Fluorene	10.486	166	1278758	34.557	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	346914	38.848	ng #	90
60) Diethylphthalate	10.357	149	1405211	37.097	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	599587	36.433	ng	92
62) 4-Nitroaniline	10.498	138	307243	41.864	ng #	75
63) Azobenzene	10.639	77	1320987	35.891	ng	84
65) 4,6-Dinitro-2-methylph...	10.528	198	208036	47.711	ng #	70
66) n-Nitrosodiphenylamine	10.592	169	1203885	36.917	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	378711	36.894	ng	97
68) Hexachlorobenzene	11.033	284	434958	37.599	ng #	87
69) Atrazine	11.122	200	344490	39.281	ng	94
70) Pentachlorophenol	11.222	266	260031	39.425	ng	95
71) Phenanthrene	11.451	178	1855126	36.768	ng	98
72) Anthracene	11.498	178	1847166	36.727	ng	97
73) Carbazole	11.651	167	1697558	35.687	ng	98
74) Di-n-butylphthalate	11.986	149	2006874	35.549	ng	99
75) Fluoranthene	12.633	202	1765277	35.662	ng	97
77) Benzidine	12.751	184	521500	37.336	ng	98
78) Pyrene	12.863	202	1746516	37.834	ng	96
80) Butylbenzylphthalate	13.480	149	709697	38.047	ng	96
81) Benzo(a)anthracene	14.051	228	1244416	37.110	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	402152	39.142	ng	97
83) Chrysene	14.086	228	1292089	38.144	ng	98
84) Bis(2-ethylhexyl)phtha...	14.045	149	892673	39.147	ng	99
85) Di-n-octyl phthalate	14.657	149	1531959	40.404	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.033	276	1335644	39.620	ng	97
88) Benzo(b)fluoranthene	15.110	252	1268050	36.920	ng	98
89) Benzo(k)fluoranthene	15.139	252	1181902	37.627	ng	97
90) Benzo(a)pyrene	15.480	252	1116983	37.367	ng	97
91) Dibenzo(a,h)anthracene	17.057	278	1147904	40.176	ng	96
92) Benzo(g,h,i)perylene	17.486	276	1090730	38.679	ng	93

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

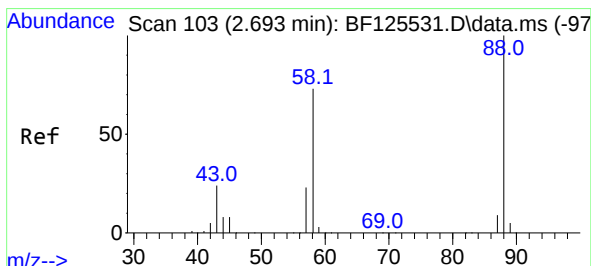
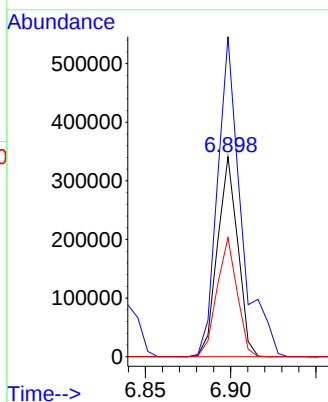
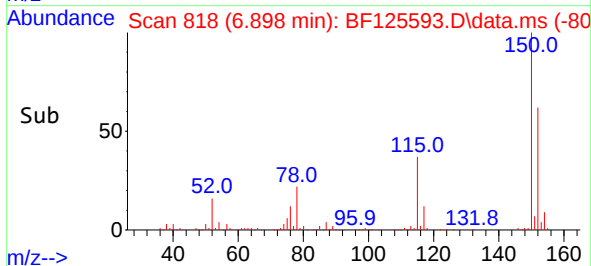
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



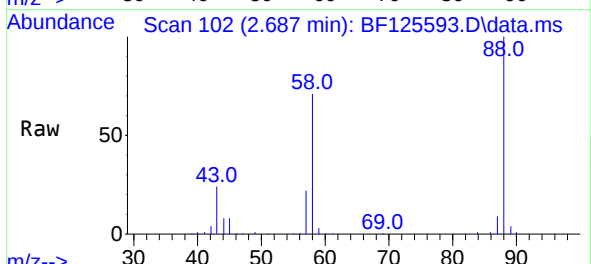
Tgt Ion:152 Resp: 281827
Ion Ratio Lower Upper
152 100
150 160.1 117.6 176.4
115 59.5 47.1 70.7

Manual Integrations
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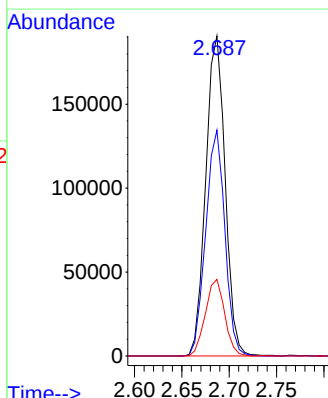
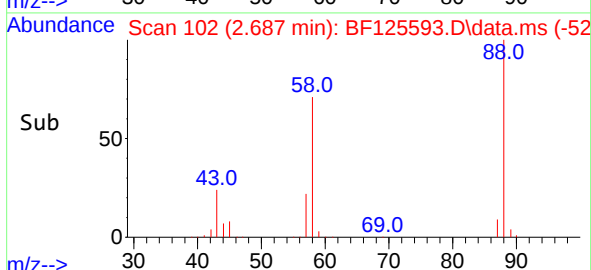
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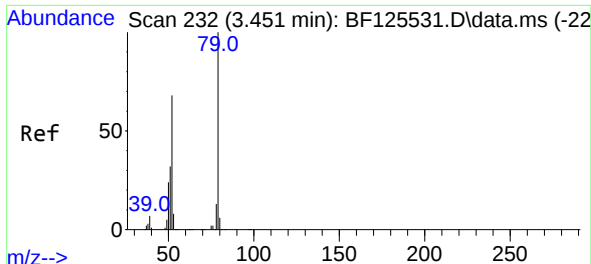


#2
1,4-Dioxane
Concen: 37.794 ng
RT: 2.687 min Scan# 102
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 88 Resp: 271566
Ion Ratio Lower Upper
88 100
58 69.7 0.0 0.0#
43 23.8 0.0 0.0#





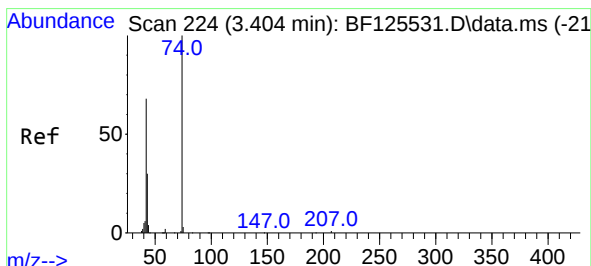
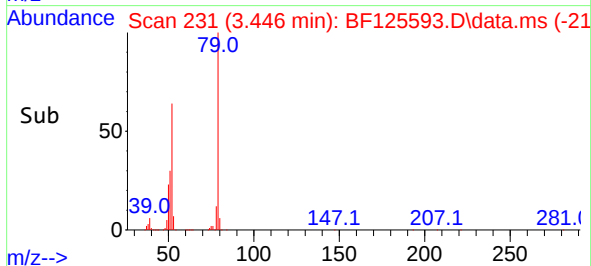
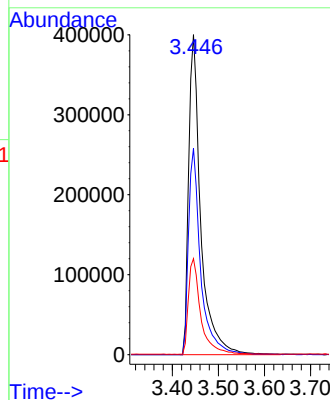
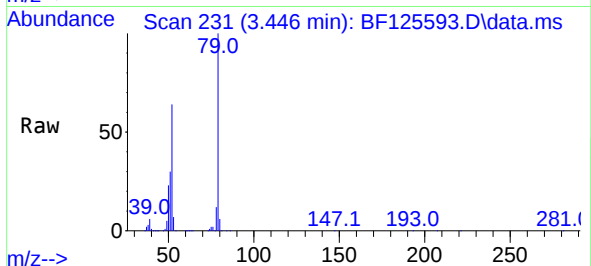
#3
Pyridine
Concen: 37.740 ng
RT: 3.446 min Scan# 231
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 79 Resp: 726637
Ion Ratio Lower Upper
79 100
52 64.4 70.3 105.5#
51 30.0 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

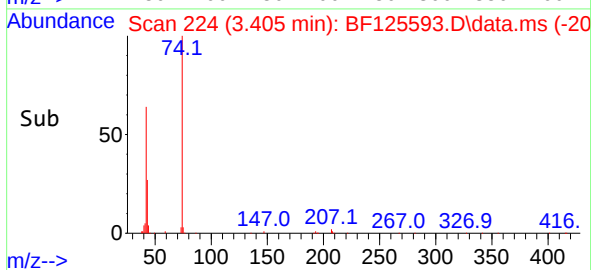
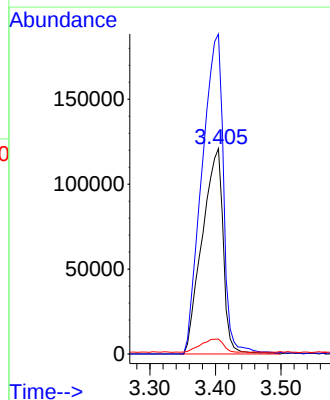
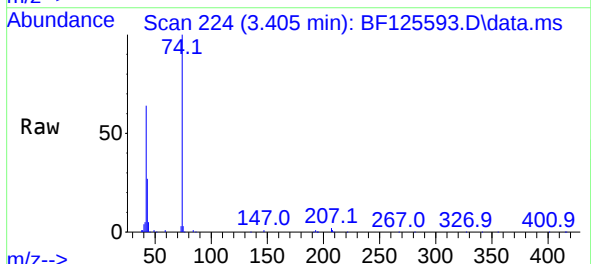
Manual Integrations
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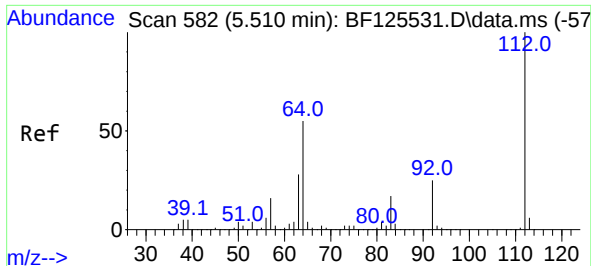
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#4
n-Nitrosodimethylamine
Concen: 35.385 ng
RT: 3.405 min Scan# 224
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

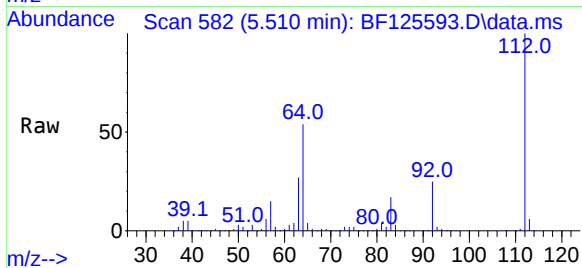
Tgt Ion: 42 Resp: 268718
Ion Ratio Lower Upper
42 100
74 155.8 59.0 88.6#
44 7.2 0.0 0.0#





#5
2-Fluorophenol
Concen: 72.195 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

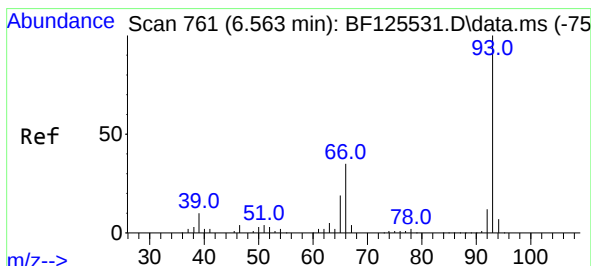
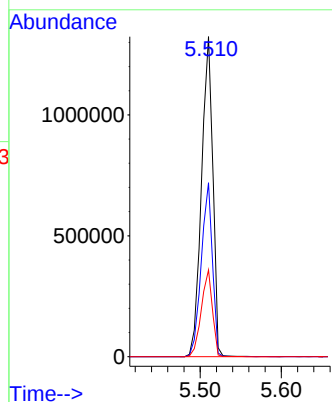
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ClientSampleId :
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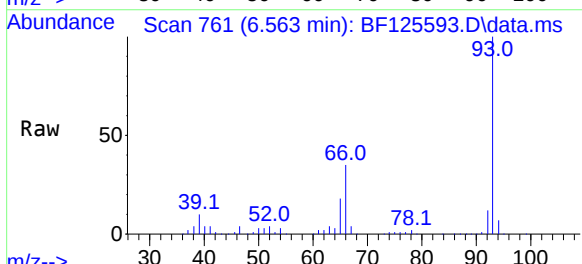
Tgt Ion:112 Resp: 1286648
Ion Ratio Lower Upper
112 100
64 54.4 44.2 66.2
63 27.1 26.2 39.2

Manual Integrations
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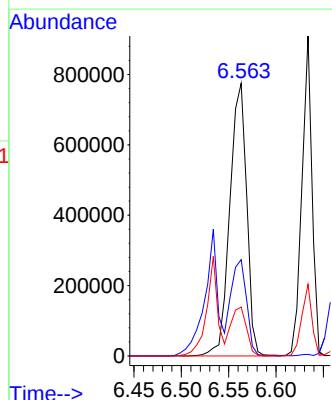
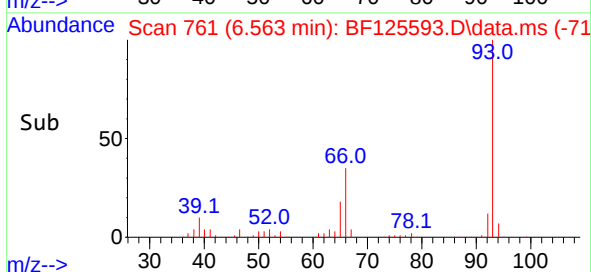
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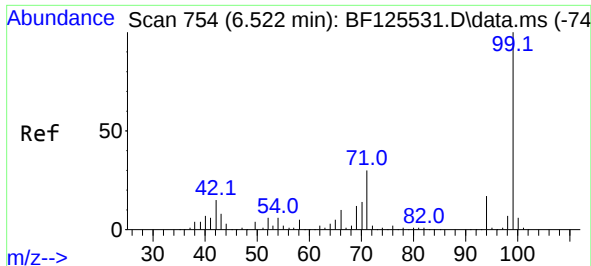


#6
Aniline
Concen: 36.362 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

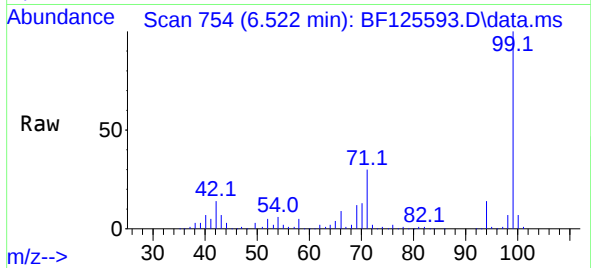


Tgt Ion: 93 Resp: 961923
Ion Ratio Lower Upper
93 100
66 35.3 32.7 49.1
65 17.9 14.2 21.4

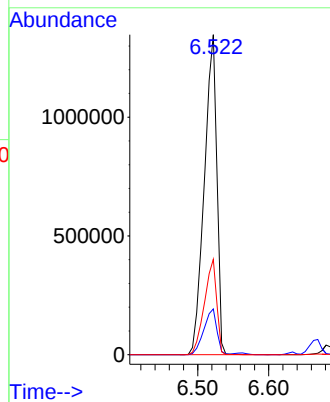
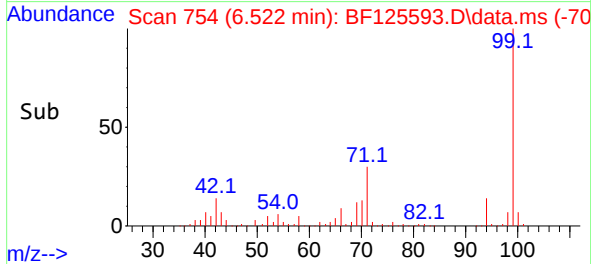




#7
Phenol-d6
Concen: 72.106 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



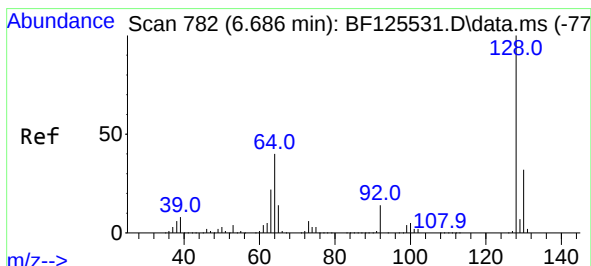
Tgt Ion: 99 Resp: 1656859
Ion Ratio Lower Upper
99 100
42 14.3 23.5 35.3#
71 29.8 25.6 38.4



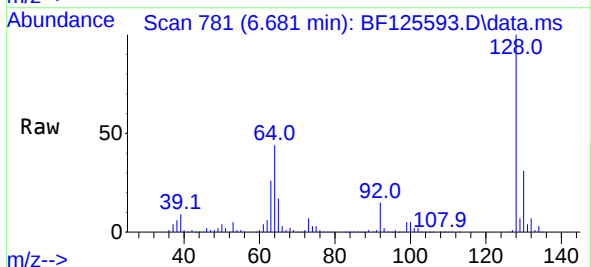
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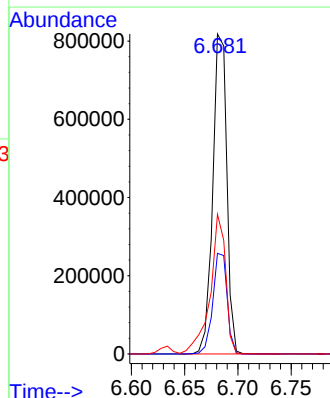
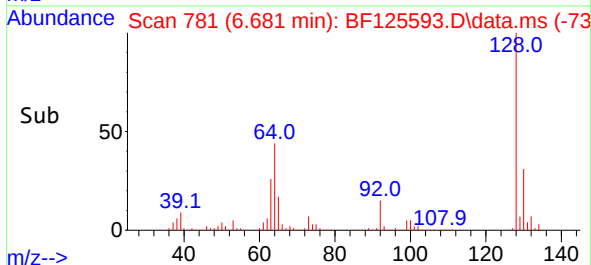
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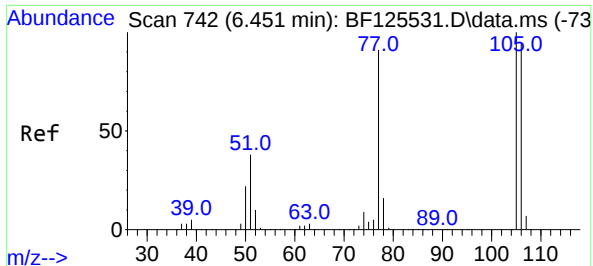


#8
2-Chlorophenol
Concen: 36.867 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



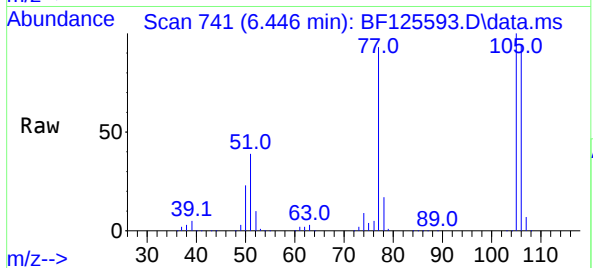
Tgt Ion:128 Resp: 750287
Ion Ratio Lower Upper
128 100
130 31.4 10.5 50.5
64 43.7 20.3 60.3





#9
Benzaldehyde
Concen: 39.214 ng
RT: 6.446 min Scan# 741
Delta R.T. -0.005 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

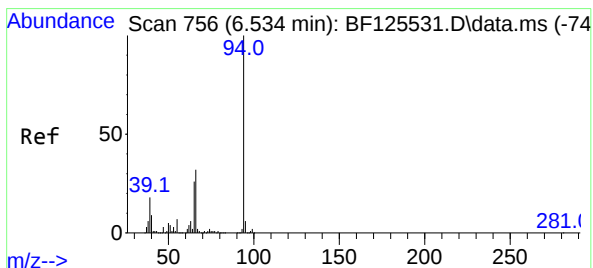
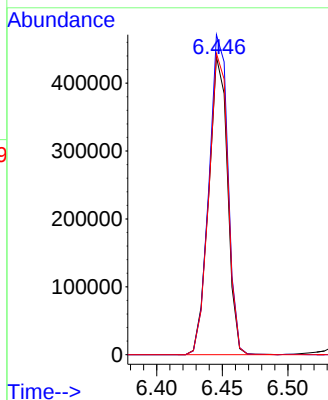
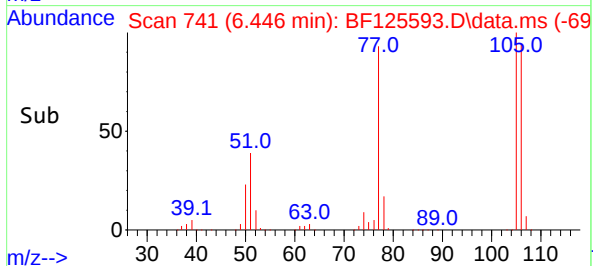
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BNA_F
ClientSampleId :
SSTDCCC040



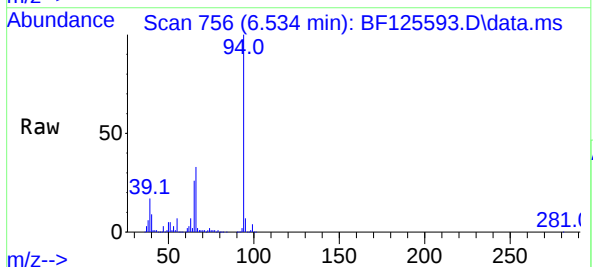
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Ion Ratio Lower Upper
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106 101.2 84.0 124.0

Manual Integrations
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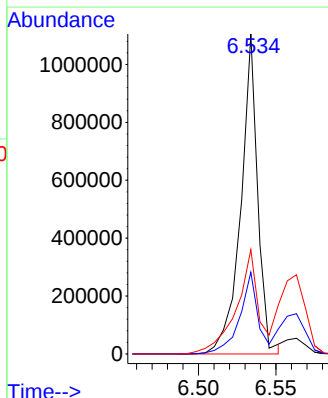
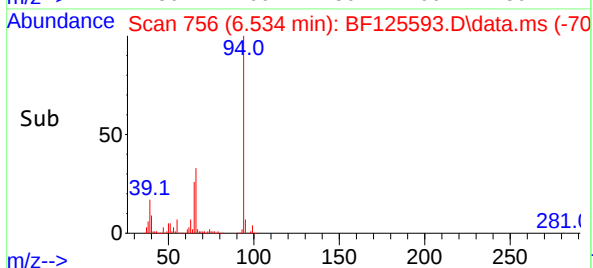
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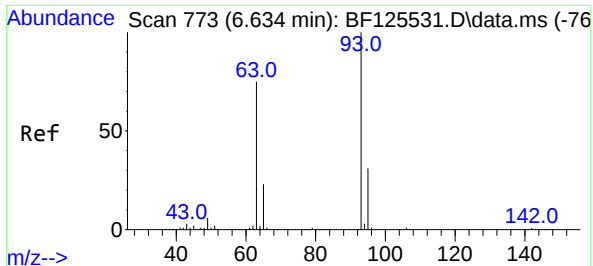


#10
Phenol
Concen: 35.852 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

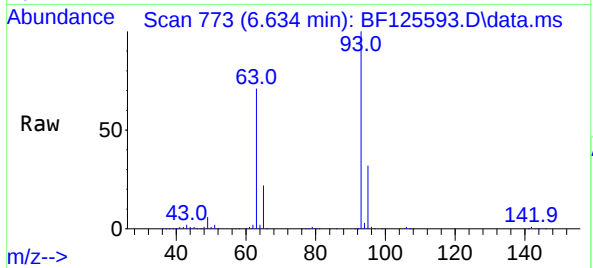


Tgt Ion: 94 Resp: 838533
Ion Ratio Lower Upper
94 100
65 25.6 9.3 49.3
66 32.6 20.3 60.3

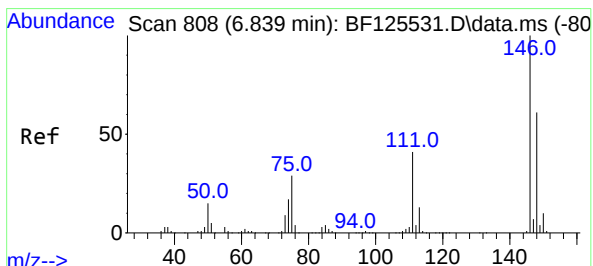
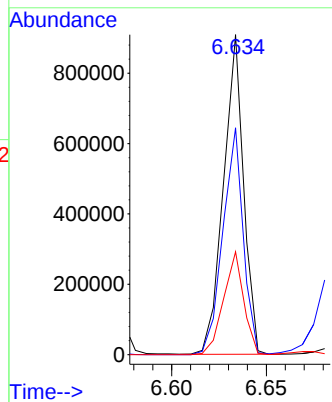
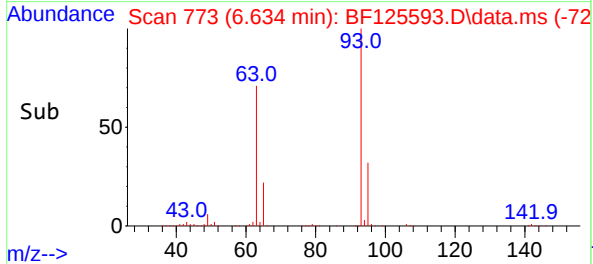




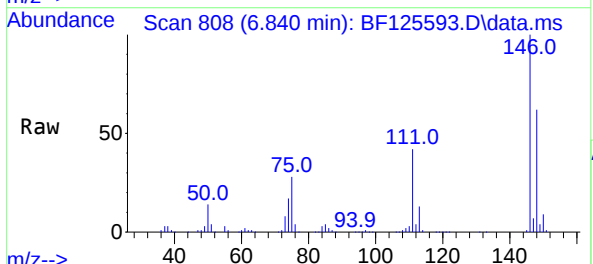
#11
bis(2-Chloroethyl)ether
Concen: 35.929 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



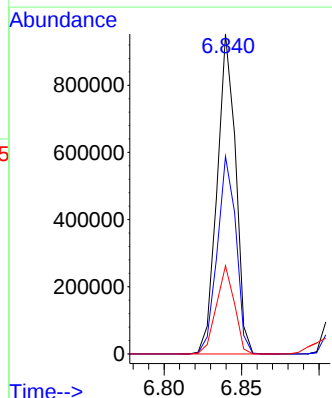
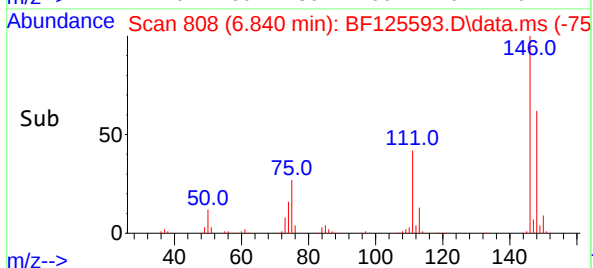
Tgt Ion: 93 Resp: 671818
Ion Ratio Lower Upper
93 100
63 70.9 54.4 94.4
95 32.1 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.144 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



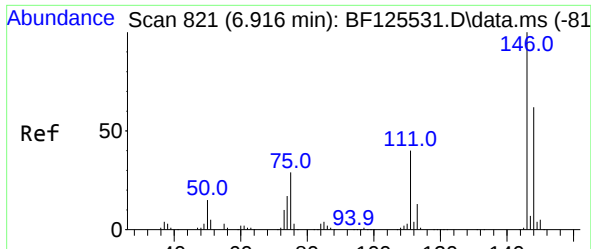
Tgt Ion: 146 Resp: 790594
Ion Ratio Lower Upper
146 100
148 61.8 49.7 74.5
75 27.5 25.2 37.8



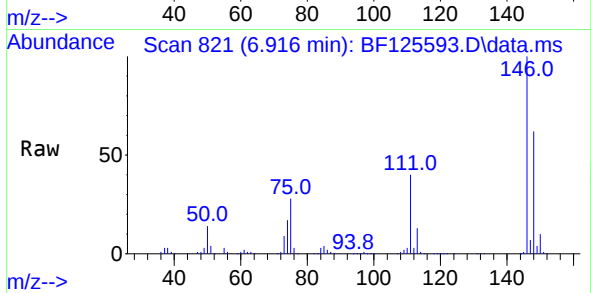
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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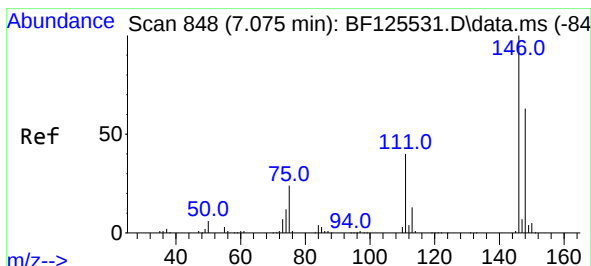
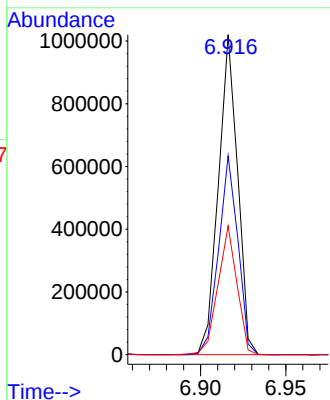
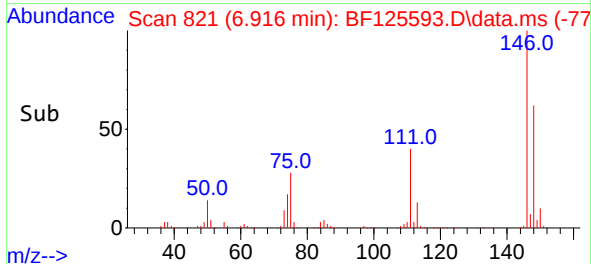
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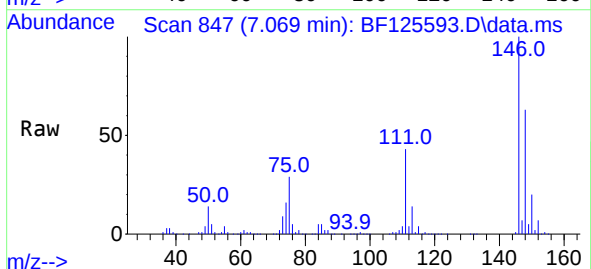
#13
1,4-Dichlorobenzene
Concen: 36.226 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



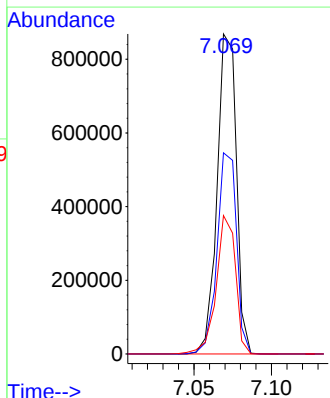
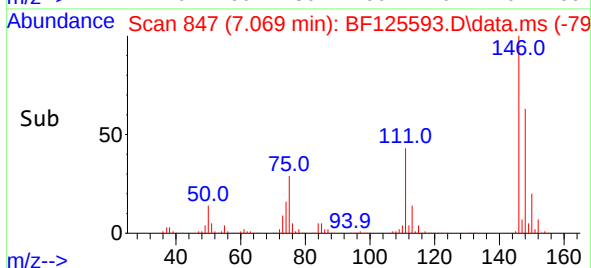
Tgt Ion:146 Resp: 800935
Ion Ratio Lower Upper
146 100
148 62.1 51.9 77.9
111 40.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.430 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



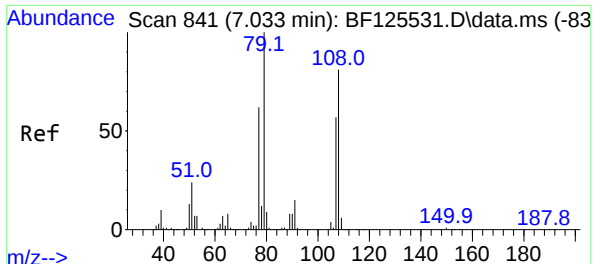
Tgt Ion:146 Resp: 752255
Ion Ratio Lower Upper
146 100
148 62.8 50.6 75.8
111 43.3 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

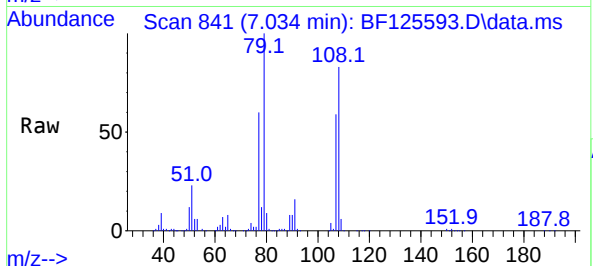
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#15
Benzyl Alcohol
Concen: 36.228 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

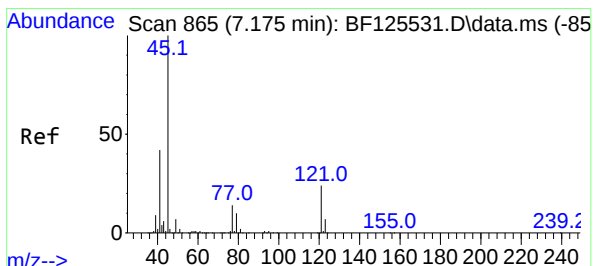
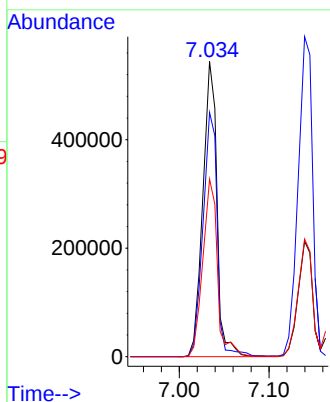
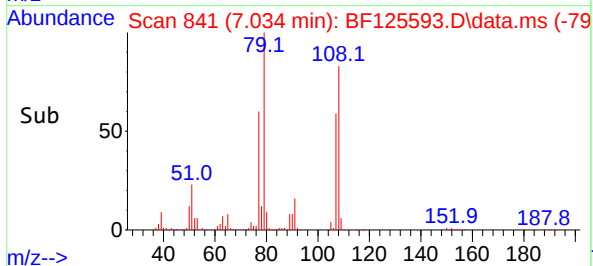
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



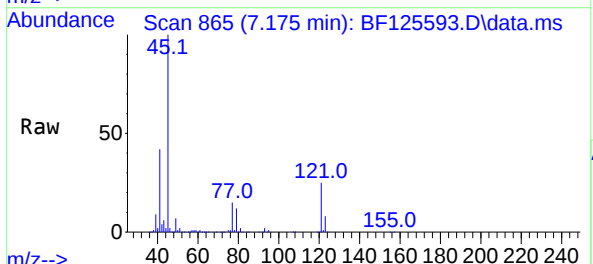
Tgt Ion: 79 Resp: 595721
Ion Ratio Lower Upper
79 100
108 82.8 60.4 90.6
77 60.2 51.5 77.3

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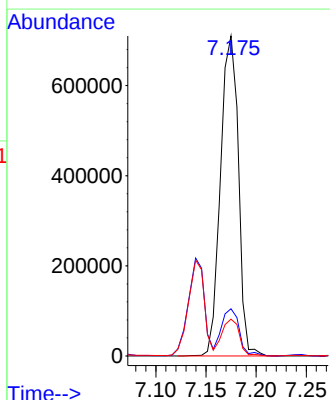
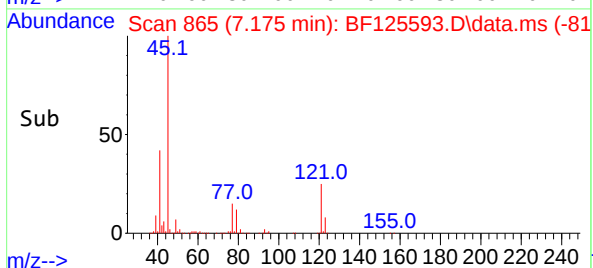
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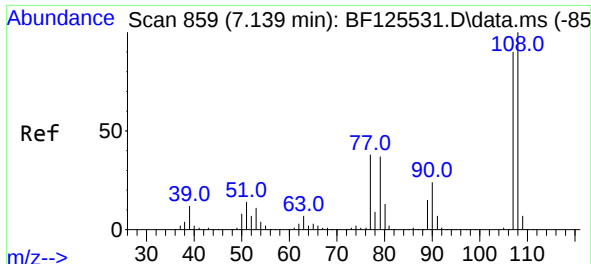


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.184 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



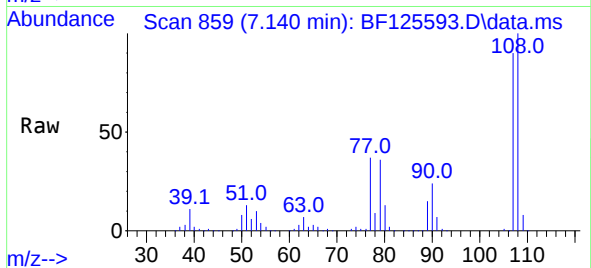
Tgt Ion: 45 Resp: 879495
Ion Ratio Lower Upper
45 100
77 14.7 0.0 30.6
79 11.5 0.0 27.5





#17
2-Methylphenol
Concen: 36.273 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

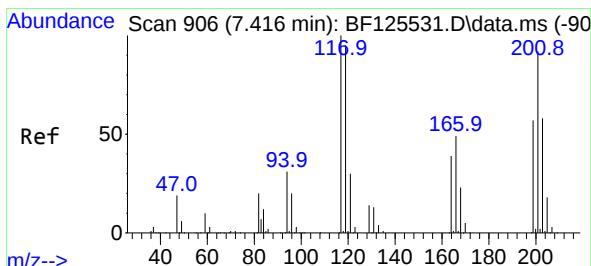
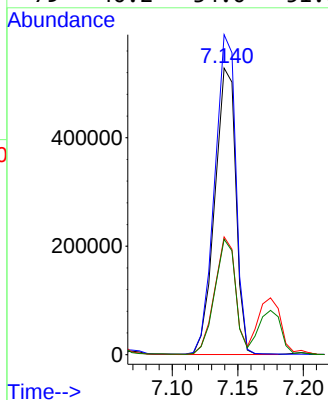
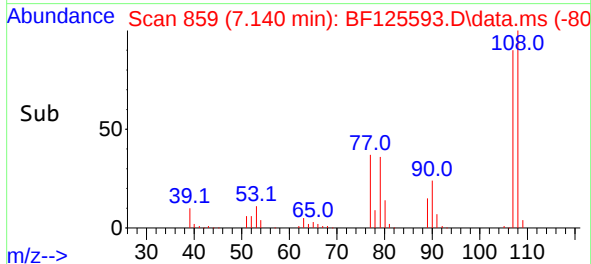


Tgt Ion:107 Resp: 589244

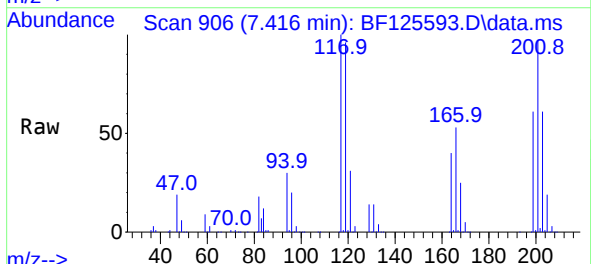
Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.6	135.8
77	41.1	35.7	53.5
79	40.2	34.0	51.0

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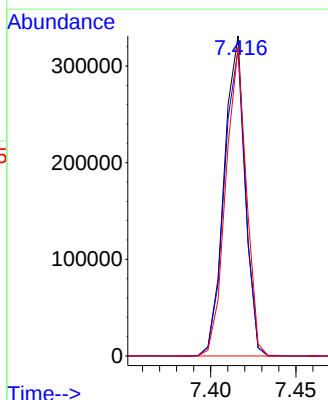
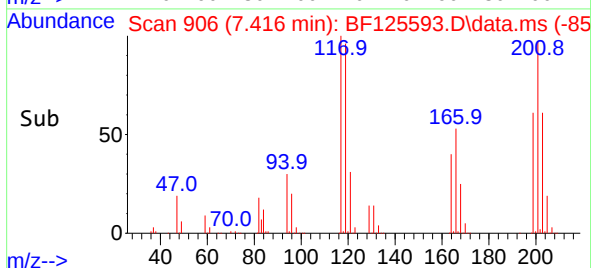


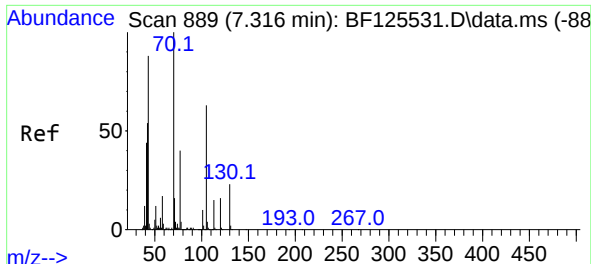
#18
Hexachloroethane
Concen: 36.215 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



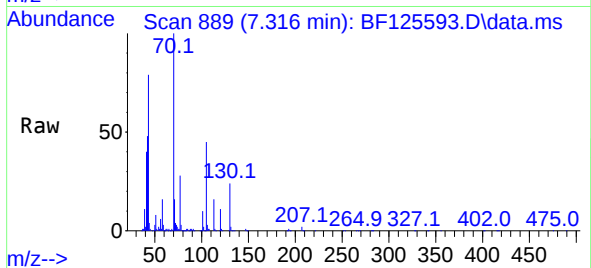
Tgt Ion:117 Resp: 285092

Ion	Ratio	Lower	Upper
117	100		
119	95.7	73.4	110.2
201	96.5	64.9	97.3

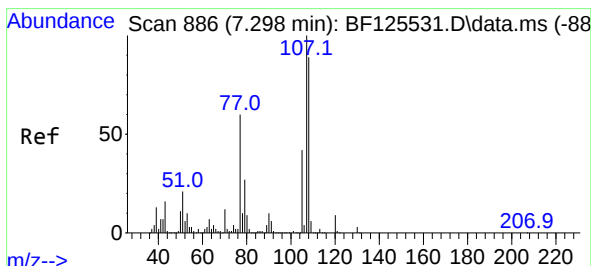
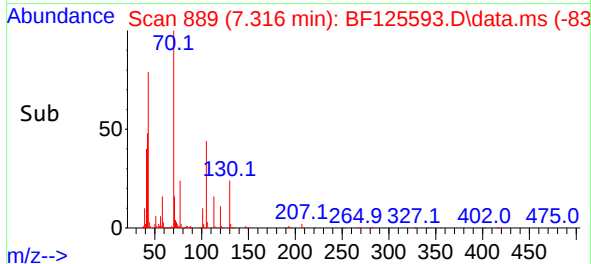
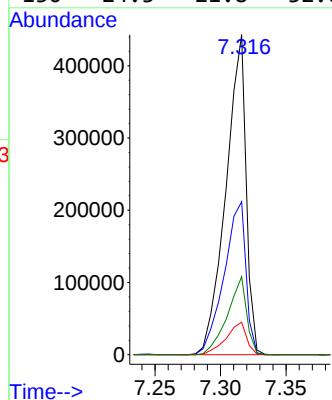




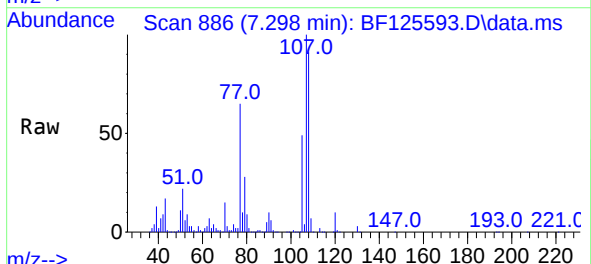
#19
n-Nitroso-di-n-propylamine
Concen: 34.505 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



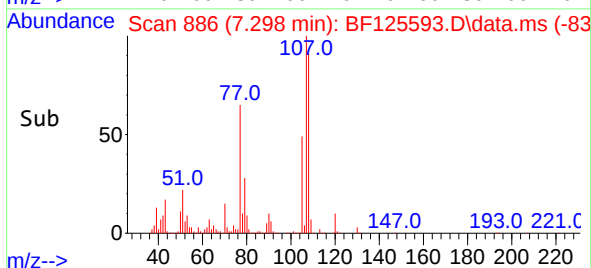
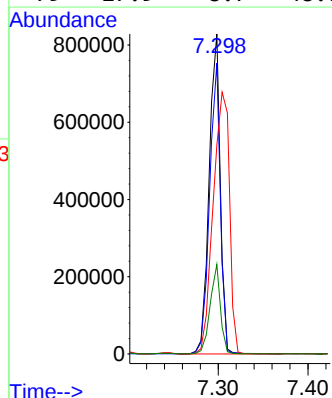
Tgt Ion: 70 Resp: 474535
Ion Ratio Lower Upper
70 100
42 47.8 72.2 108.2#
101 10.2 7.8 11.8
130 24.3 21.8 32.6



#20
3+4-Methylphenols
Concen: 35.428 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



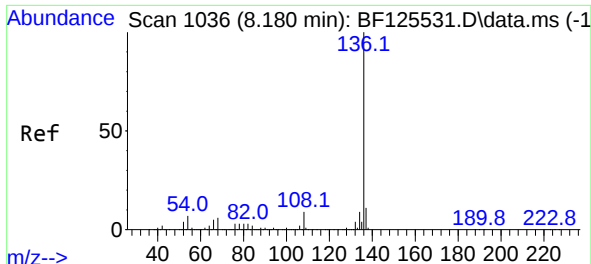
Tgt Ion: 107 Resp: 715599
Ion Ratio Lower Upper
107 100
108 90.9 76.6 116.6
77 65.2 53.3 93.3
79 27.9 8.7 48.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

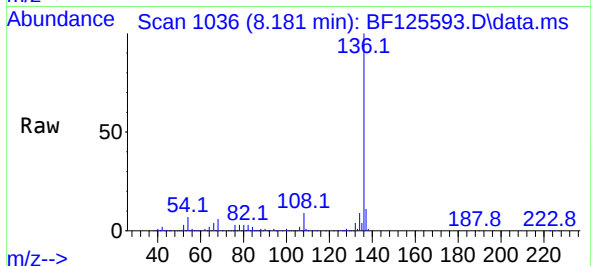
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

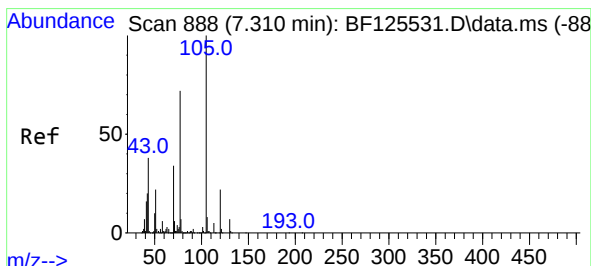
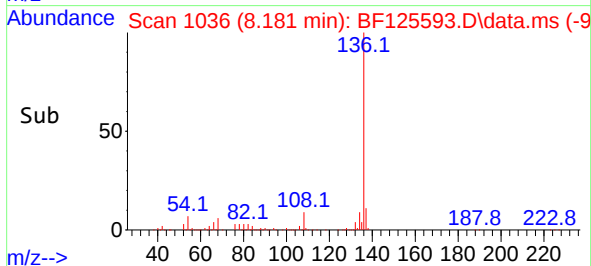
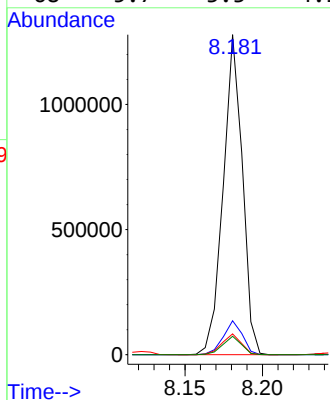
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 1101363
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 6.5 6.4 9.6
68 5.7 3.3 4.9#

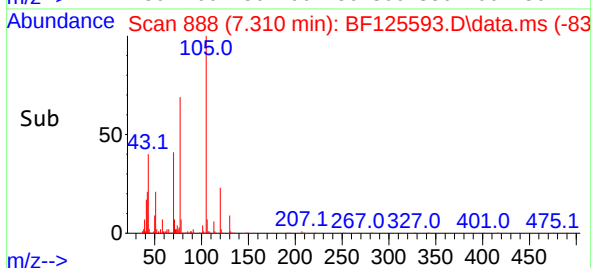
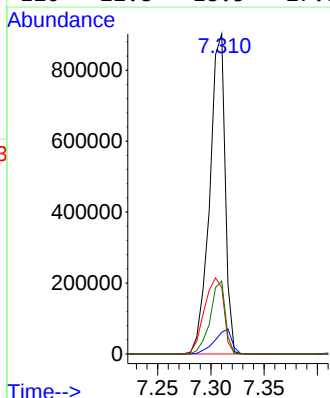
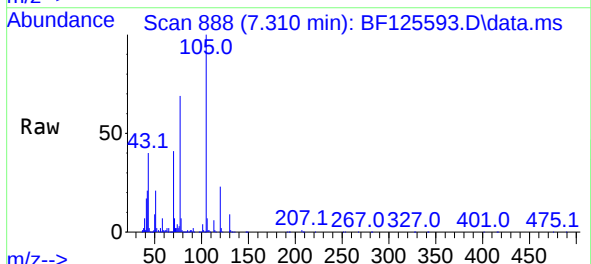
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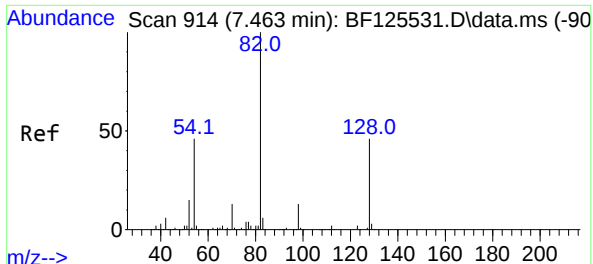
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#22
Acetophenone
Concen: 35.861 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:105 Resp: 913826
Ion Ratio Lower Upper
105 100
71 6.8 5.5 8.3
51 20.8 26.0 39.0#
120 22.8 18.5 27.7





#23

Nitrobenzene-d5

Concen: 80.018 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.000 min

Lab File: BF125593.D

Acq: 23 Sep 2021 15:43

Tgt Ion: 82 Resp: 1381720

Ion Ratio Lower Upper

82 100

128 48.3 40.6 60.8

54 43.9 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

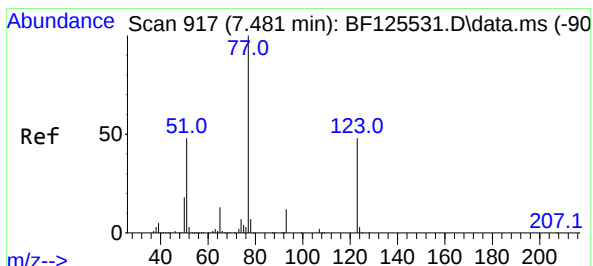
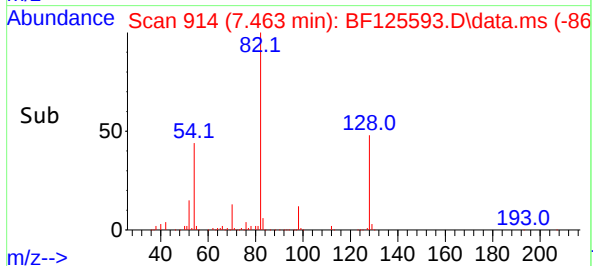
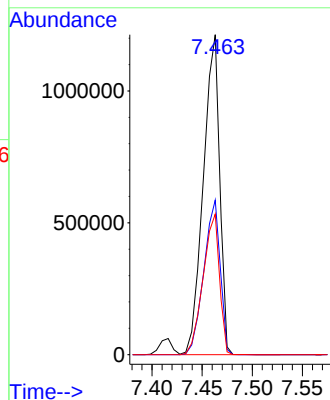
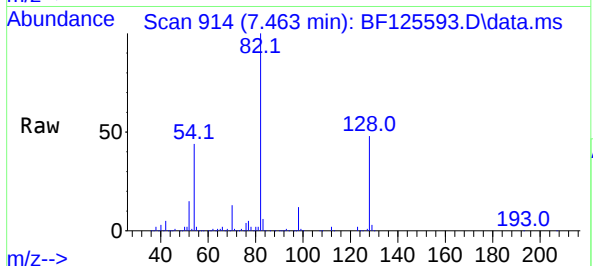
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#24

Nitrobenzene

Concen: 39.066 ng

RT: 7.481 min Scan# 917

Delta R.T. 0.000 min

Lab File: BF125593.D

Acq: 23 Sep 2021 15:43

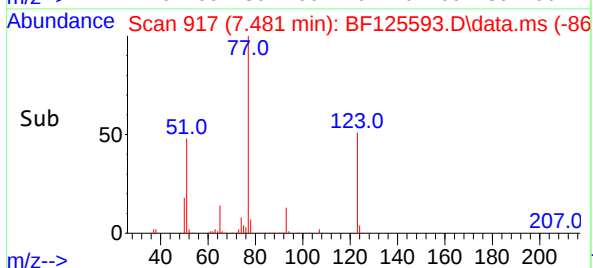
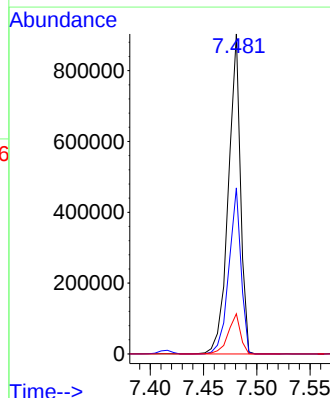
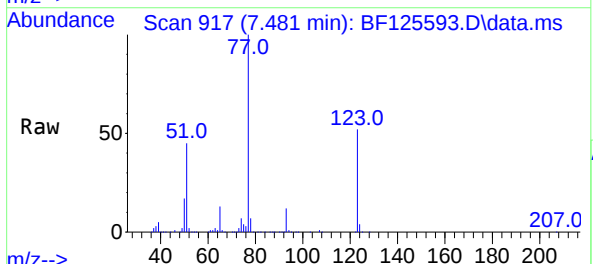
Tgt Ion: 77 Resp: 714842

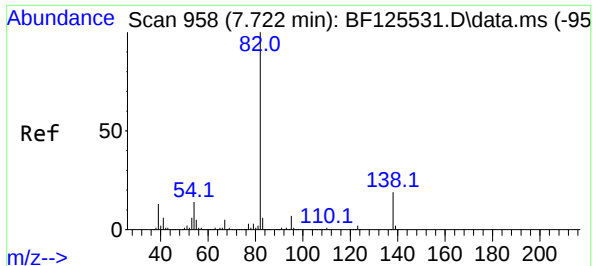
Ion Ratio Lower Upper

77 100

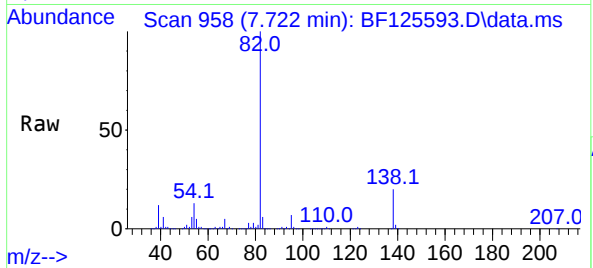
123 51.9 42.3 63.5

65 12.5 12.4 18.6



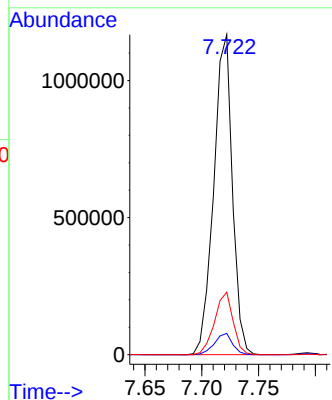


#25
Isophorone
Concen: 35.892 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 82 Resp: 1333752

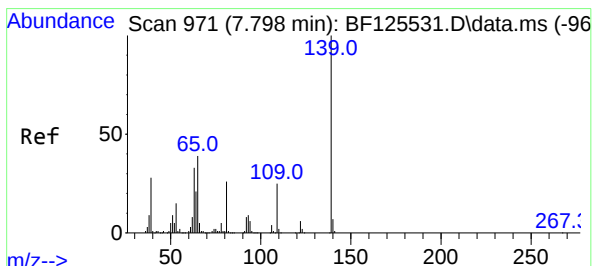
Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.5	9.7
138	19.5	18.4	27.6



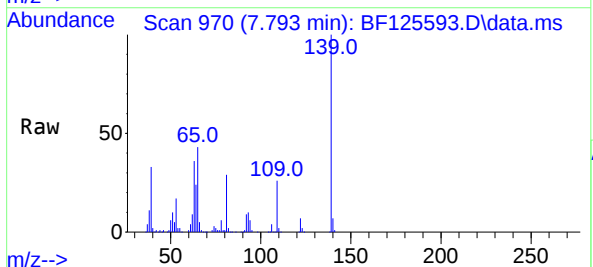
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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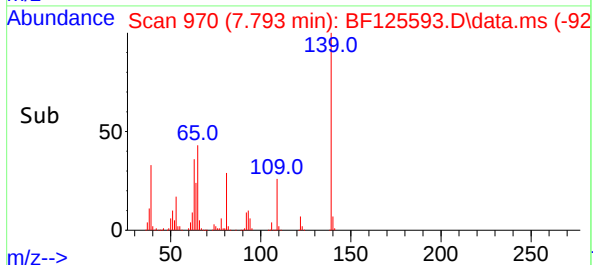
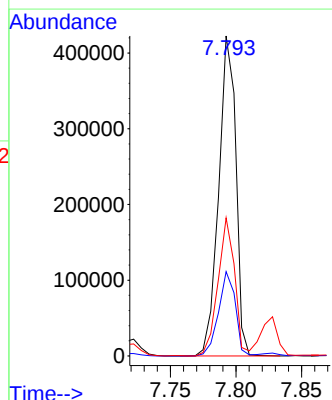


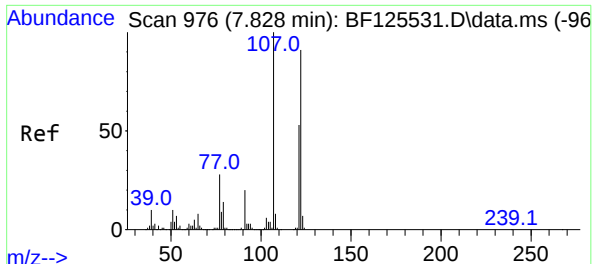
#26
2-Nitrophenol
Concen: 46.562 ng
RT: 7.793 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 139 Resp: 383644

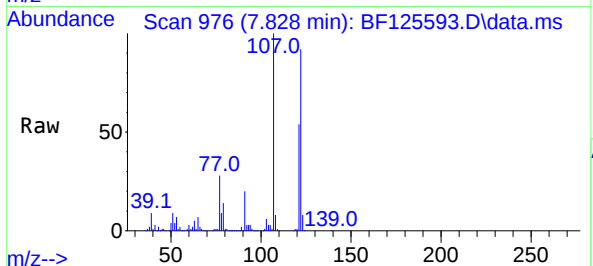
Ion	Ratio	Lower	Upper
139	100		
109	26.4	26.0	39.0
65	43.2	31.0	46.4





#27
2,4-Dimethylphenol
Concen: 36.793 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

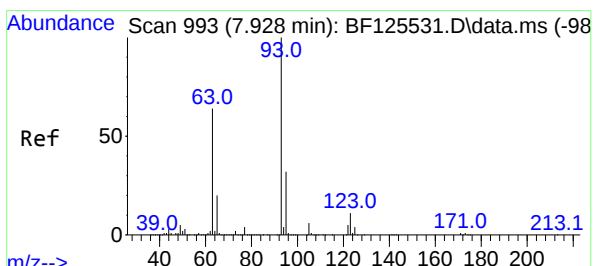
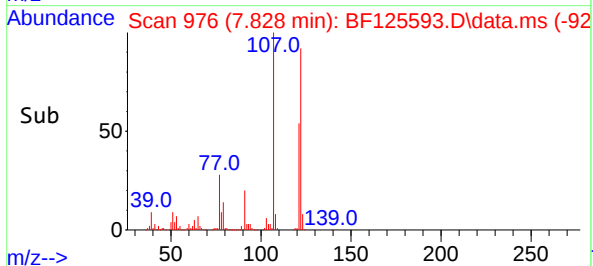
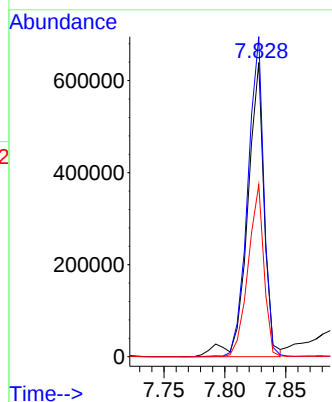
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



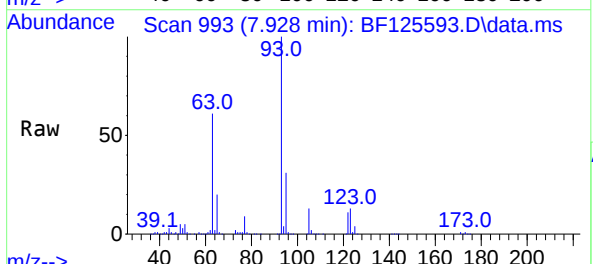
Tgt Ion:122 Resp: 607573
Ion Ratio Lower Upper
122 100
107 108.8 85.0 127.6
121 58.5 43.3 64.9

Manual Integrations
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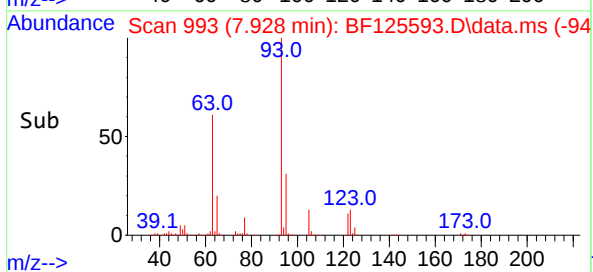
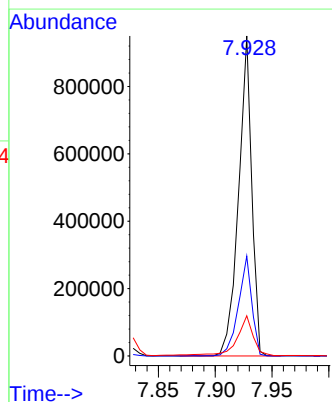
mohammad
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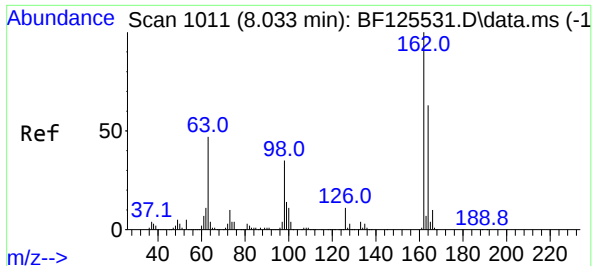


#28
bis(2-Chloroethoxy)methane
Concen: 35.888 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 93 Resp: 766201
Ion Ratio Lower Upper
93 100
95 31.2 26.1 39.1
123 12.6 11.7 17.5





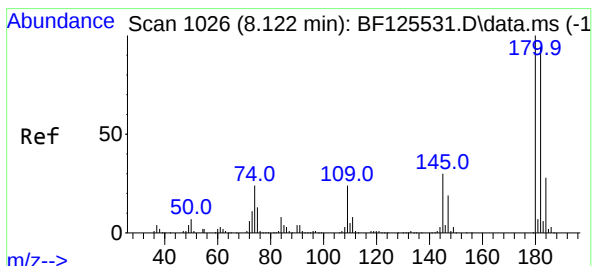
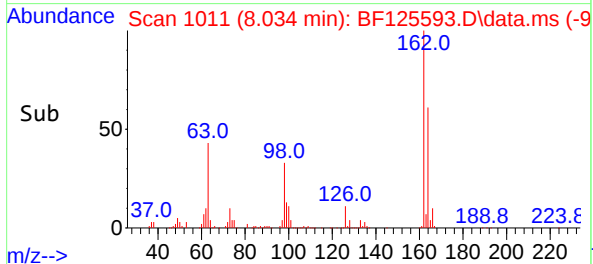
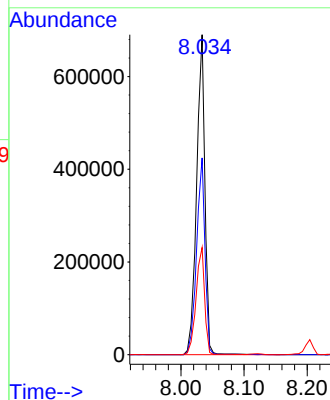
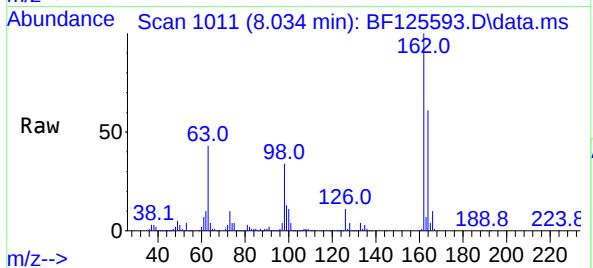
#29
2,4-Dichlorophenol
Concen: 37.746 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:162 Resp: 630105
Ion Ratio Lower Upper
162 100
164 61.5 44.5 84.5
98 33.5 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

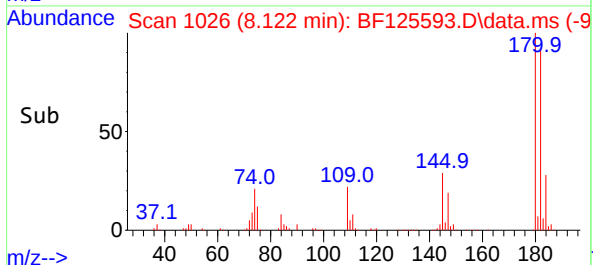
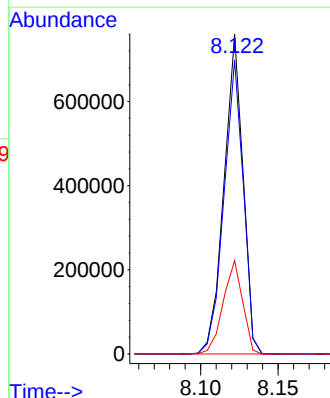
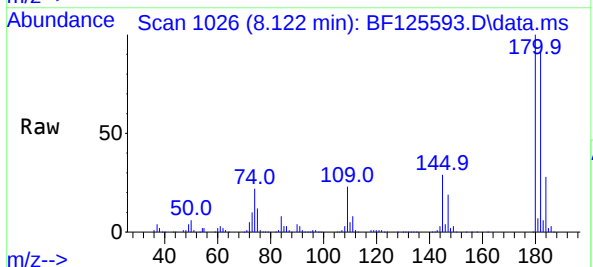
Manual Integrations
APPROVED

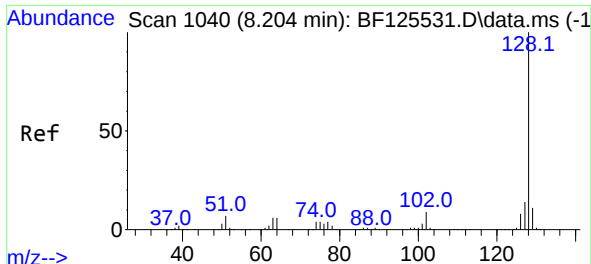
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 36.923 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:180 Resp: 649598
Ion Ratio Lower Upper
180 100
182 91.9 76.8 115.2
145 29.2 26.7 40.1





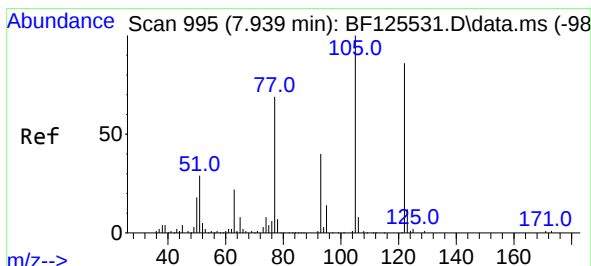
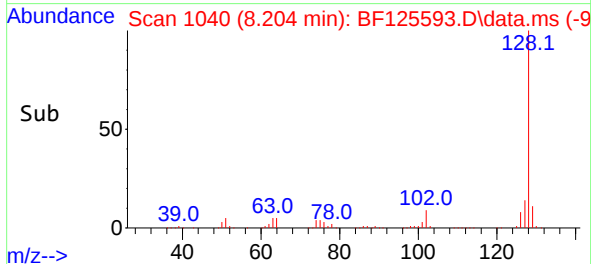
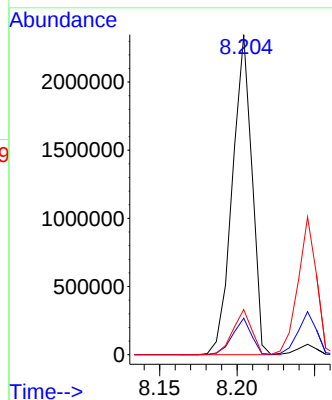
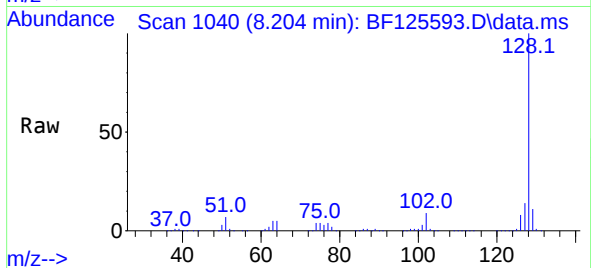
#31
Naphthalene
Concen: 36.326 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:128 Resp: 2054724
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 14.1 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

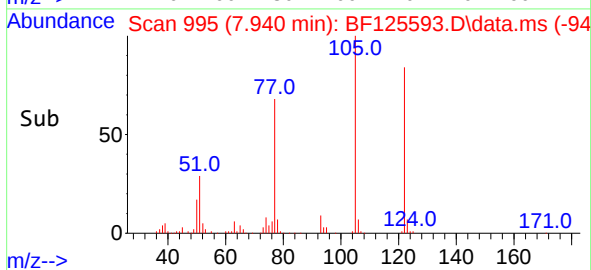
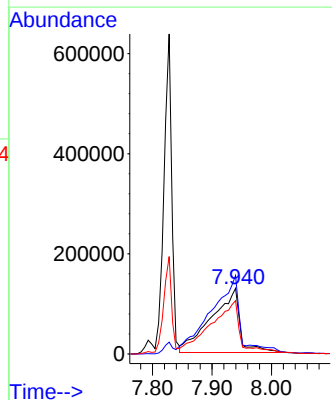
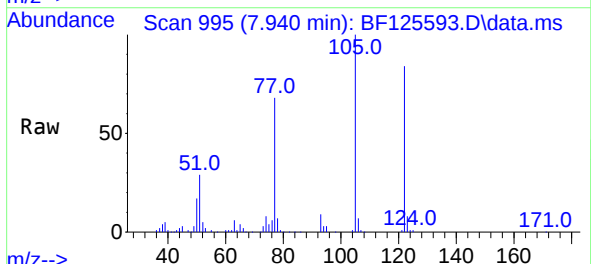
Manual Integrations
APPROVED

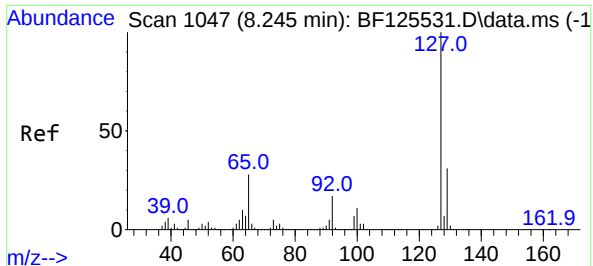
mohammad
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#32
Benzoic acid
Concen: 42.855 ng m
RT: 7.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

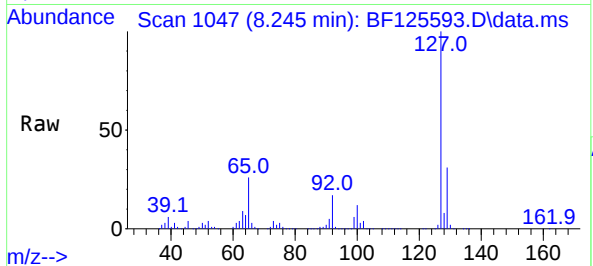
Tgt Ion:122 Resp: 429688
Ion Ratio Lower Upper
122 100
105 119.6 97.6 137.6
77 81.3 59.6 99.6





#33
4-Chloroaniline
Concen: 36.797 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

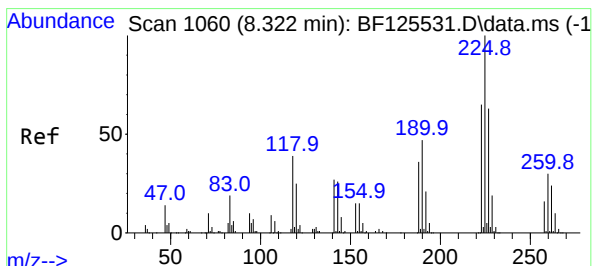
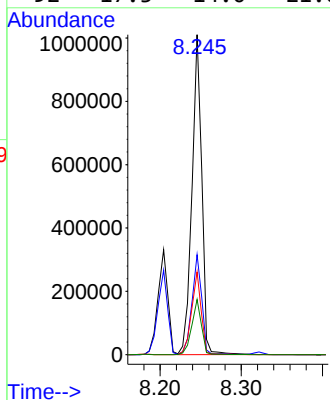
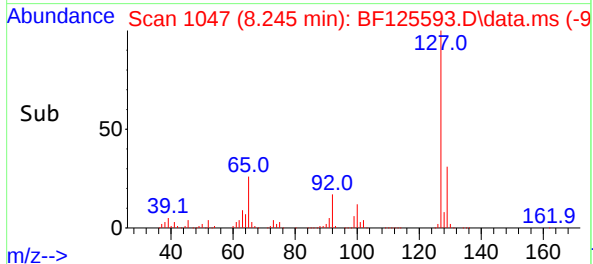
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



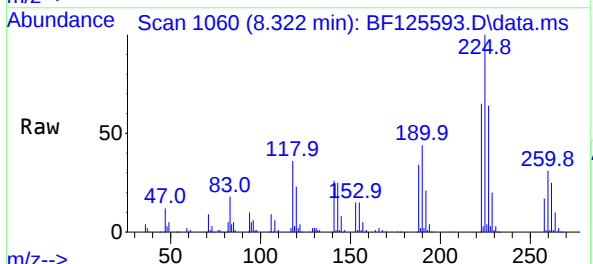
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	25.9	21.2	31.8
92	17.3	14.0	21.0

Manual Integrations
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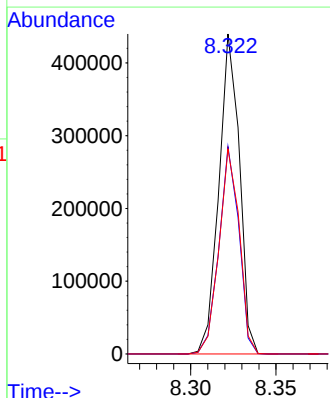
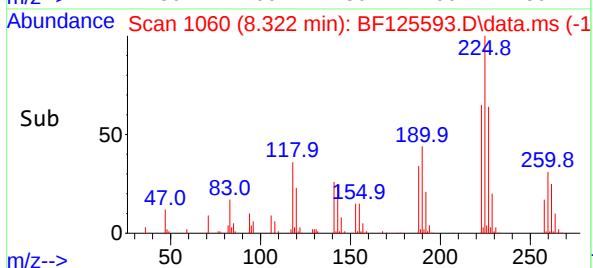
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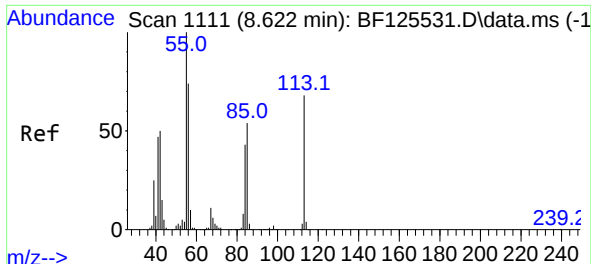


#34
Hexachlorobutadiene
Concen: 37.150 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	64.0	50.6	75.8





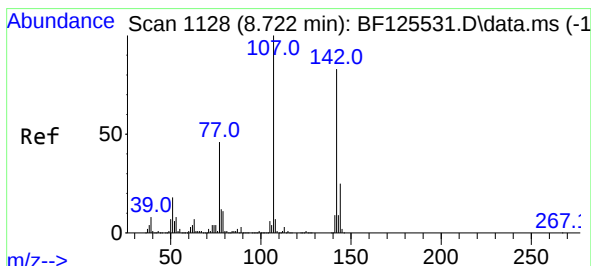
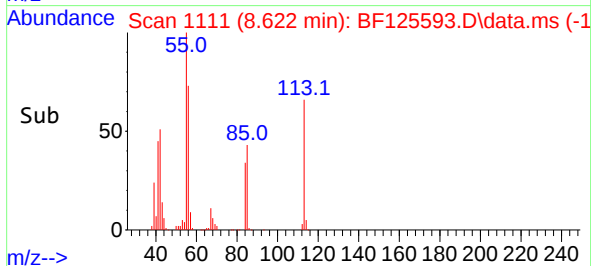
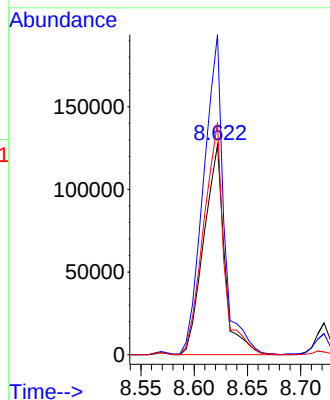
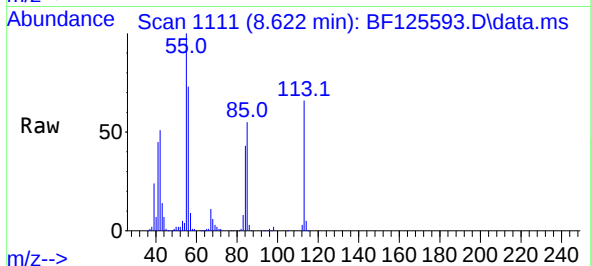
#35
Caprolactam
Concen: 37.538 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:113 Resp: 171858
Ion Ratio Lower Upper
113 100
55 152.5 154.1 194.1#
56 110.7 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

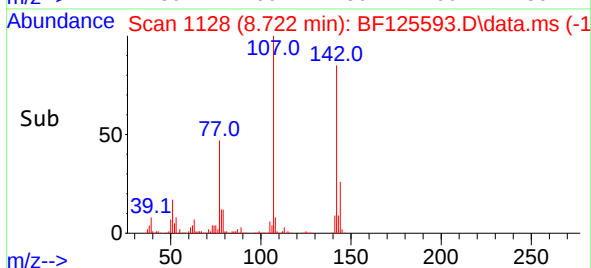
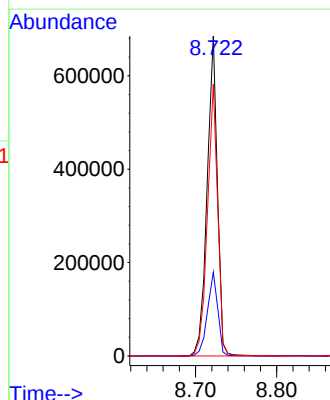
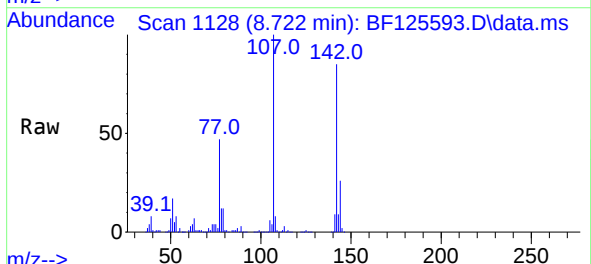
Manual Integrations
APPROVED

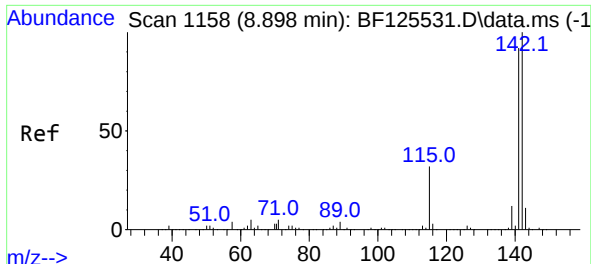
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#36
4-Chloro-3-methylphenol
Concen: 36.731 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:107 Resp: 602328
Ion Ratio Lower Upper
107 100
144 26.3 21.9 32.9
142 85.0 67.1 100.7





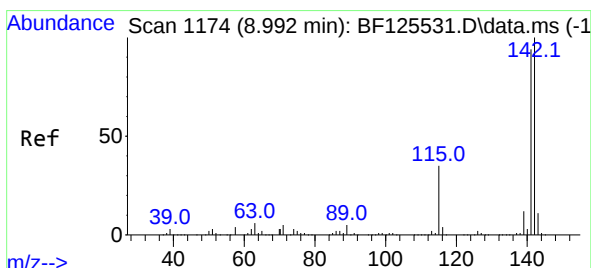
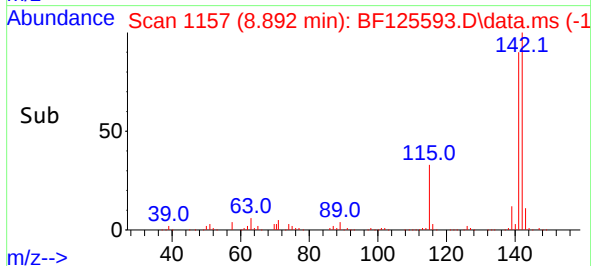
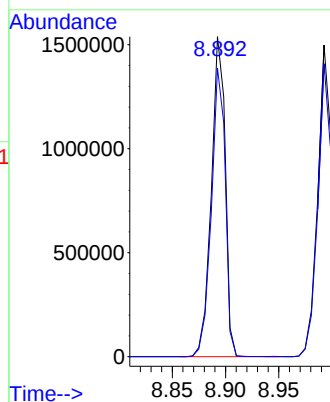
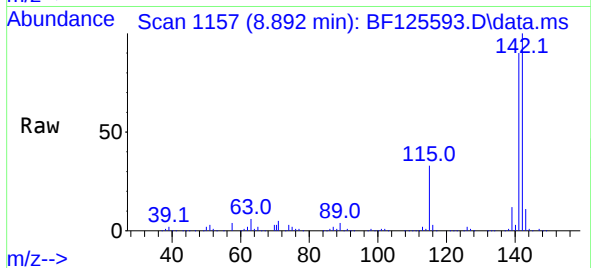
#37
2-Methylnaphthalene
Concen: 36.622 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1403047
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8

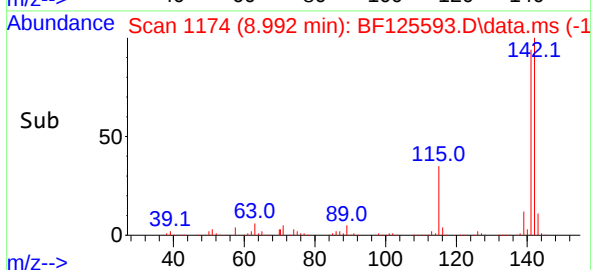
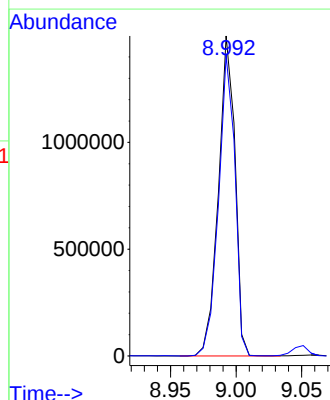
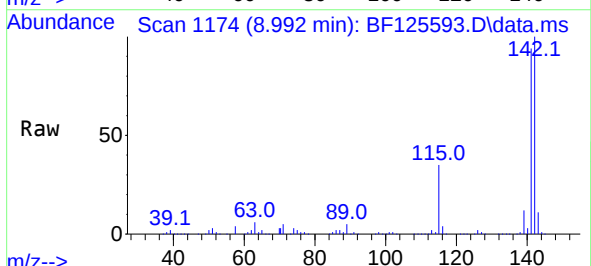
Manual Integrations
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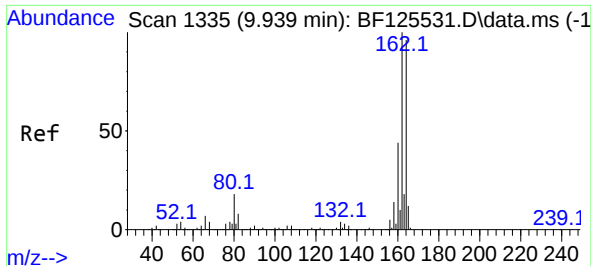
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#38
1-Methylnaphthalene
Concen: 36.579 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

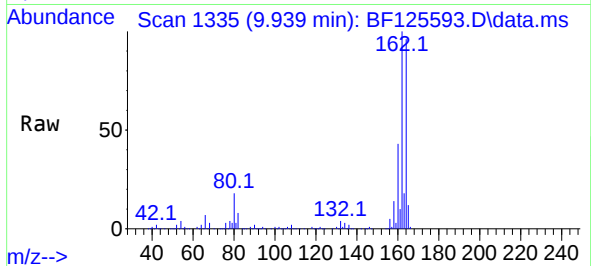
Tgt Ion:142 Resp: 1314901
Ion Ratio Lower Upper
142 100
141 94.0 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

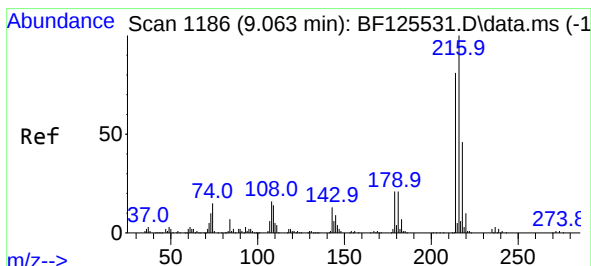
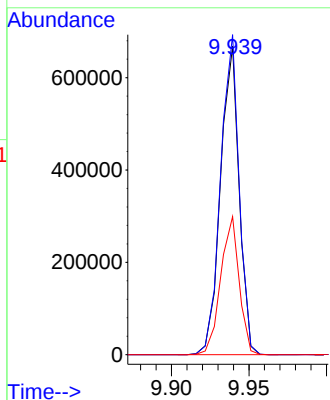
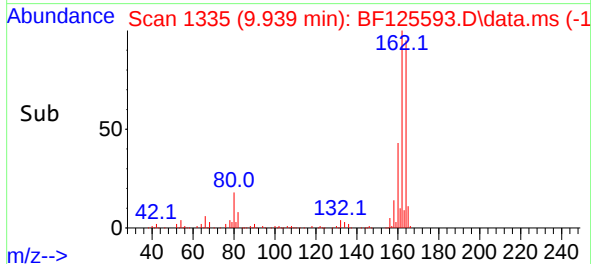
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



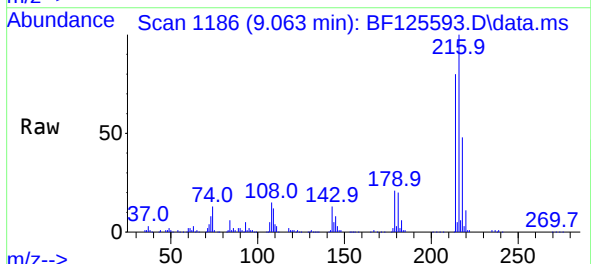
Tgt Ion:164 Resp: 558459
Ion Ratio Lower Upper
164 100
162 103.8 81.3 121.9
160 44.8 38.0 57.0

Manual Integrations
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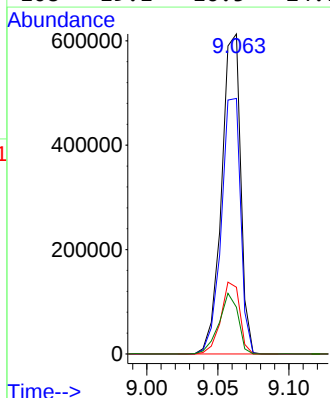
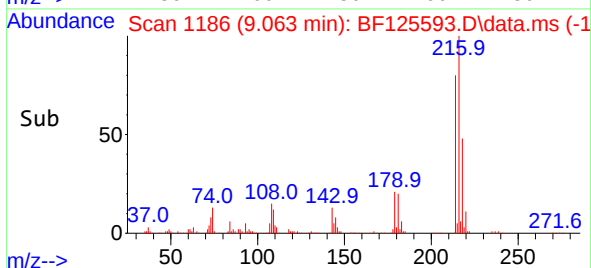
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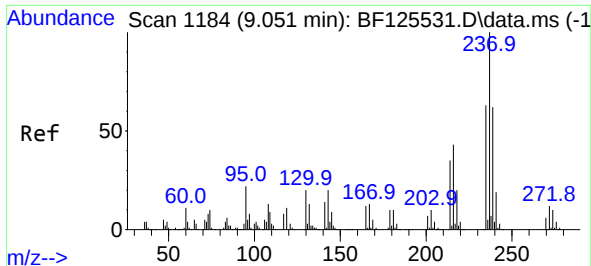


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.898 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion:216 Resp: 569869
Ion Ratio Lower Upper
216 100
214 80.9 64.9 97.3
179 22.3 17.4 26.2
108 19.1 16.5 24.7





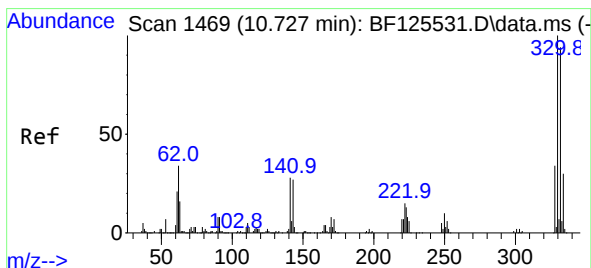
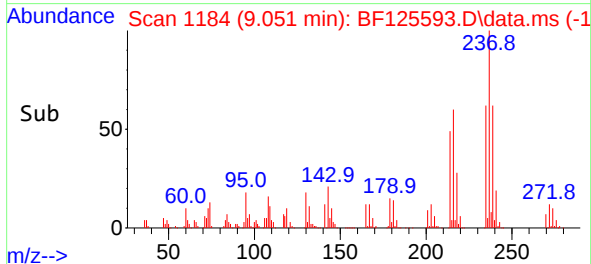
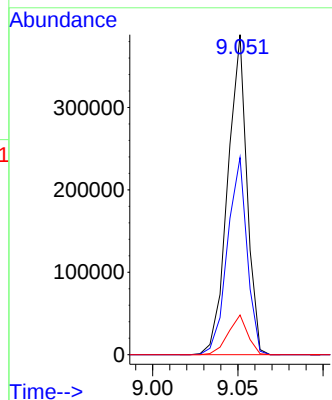
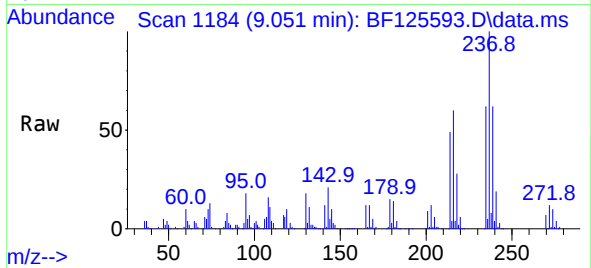
#41
Hexachlorocyclopentadiene
Concen: 36.247 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 237 Resp: 304806
Ion Ratio Lower Upper
237 100
235 61.6 44.7 84.7
272 12.4 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

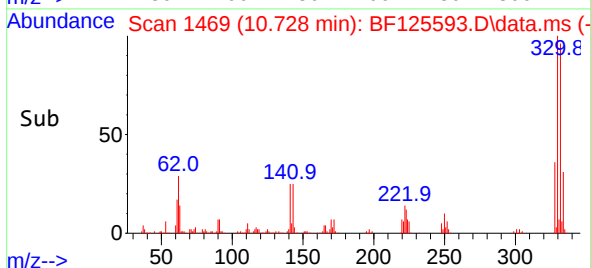
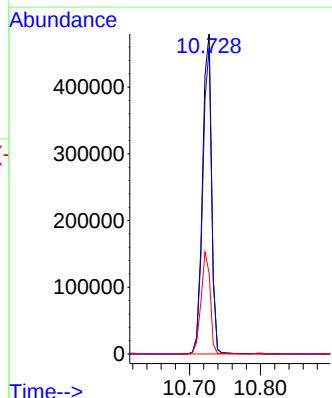
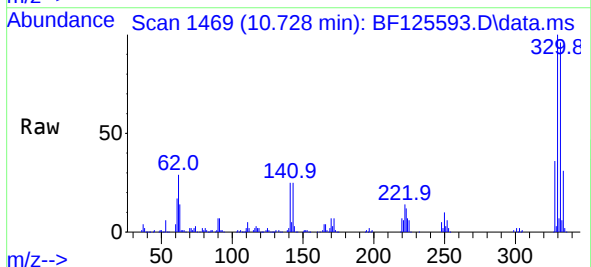
Manual Integrations
APPROVED

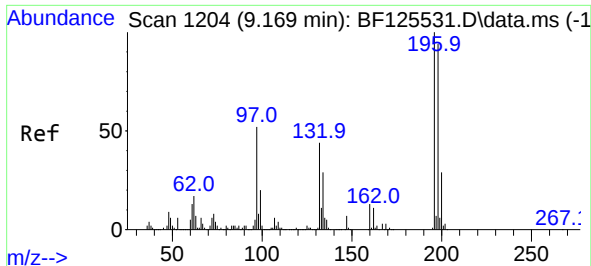
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#42
2,4,6-Tribromophenol
Concen: 78.096 ng
RT: 10.728 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 330 Resp: 427177
Ion Ratio Lower Upper
330 100
332 94.0 76.2 114.4
141 32.0 44.6 66.8#





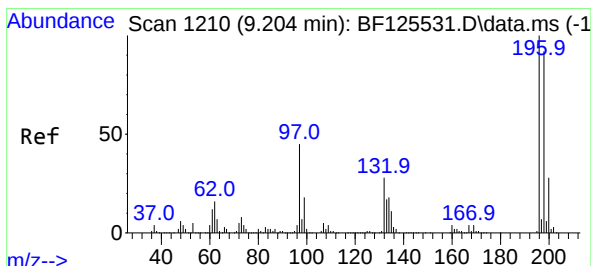
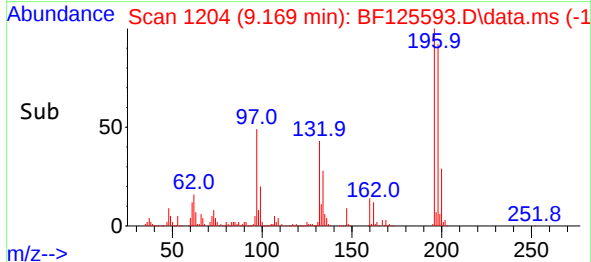
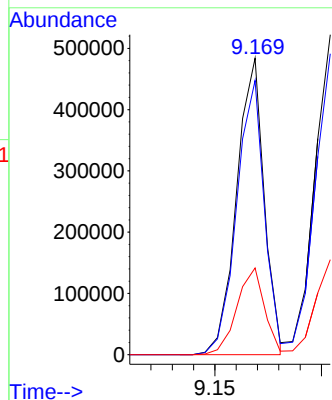
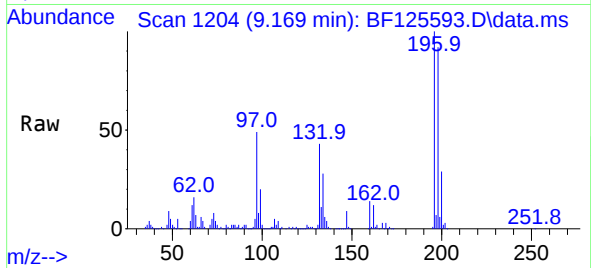
#43
2,4,6-Trichlorophenol
Concen: 38.461 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:196 Resp: 435738
Ion Ratio Lower Upper
196 100
198 92.5 74.9 112.3
200 29.2 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

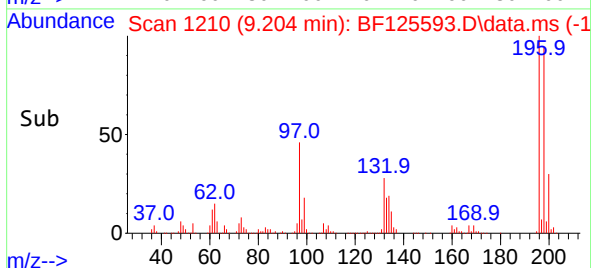
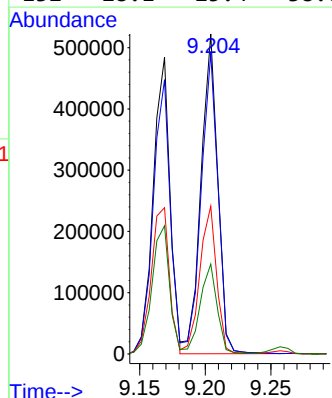
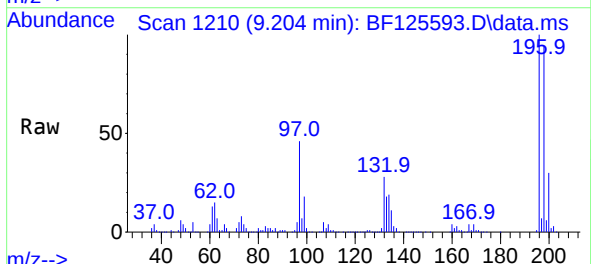
Manual Integrations
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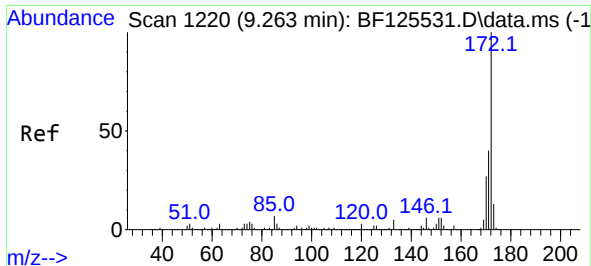
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.061 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:196 Resp: 464418
Ion Ratio Lower Upper
196 100
198 94.1 80.2 120.2
97 46.2 44.0 66.0
132 28.1 25.4 38.0





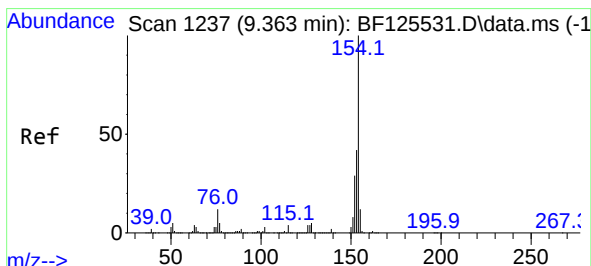
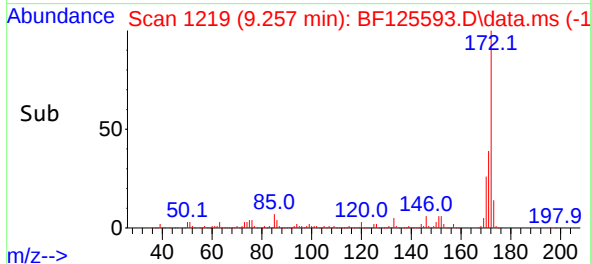
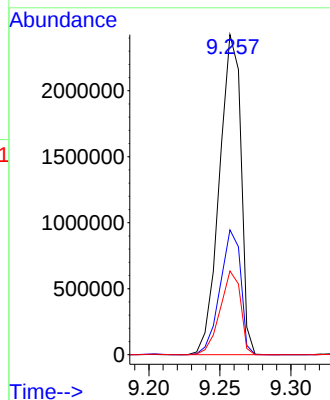
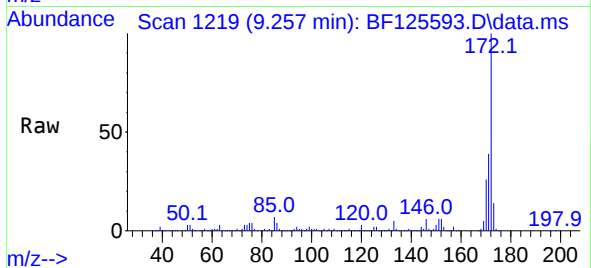
#45
2-Fluorobiphenyl
Concen: 82.361 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:172 Resp: 2551473
Ion Ratio Lower Upper
172 100
171 39.0 26.5 39.7
170 26.1 18.8 28.2

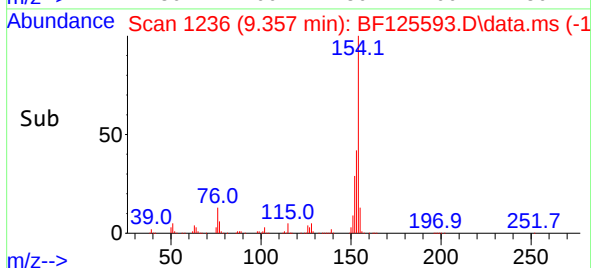
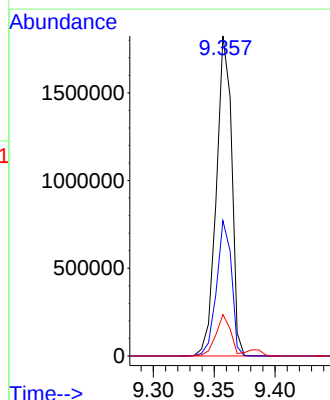
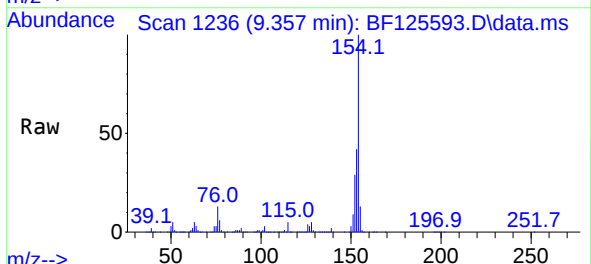
Manual Integrations
APPROVED

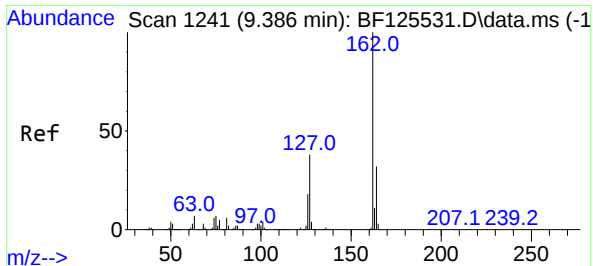
mohammad
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#46
1,1'-Biphenyl
Concen: 37.891 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

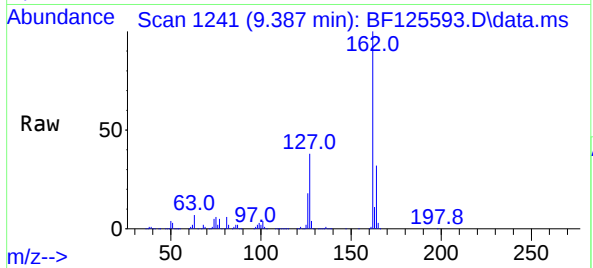
Tgt Ion:154 Resp: 1594376
Ion Ratio Lower Upper
154 100
153 42.3 20.0 60.0
76 12.9 0.0 30.3





#47
2-Chloronaphthalene
Concen: 37.766 ng
RT: 9.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

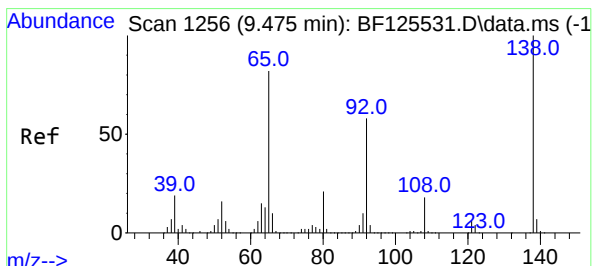
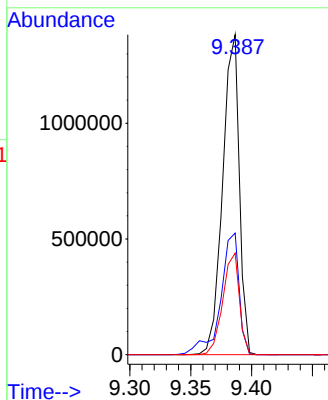
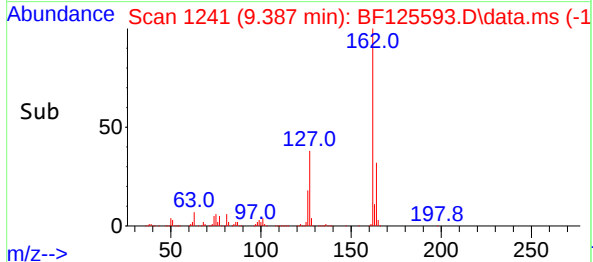
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



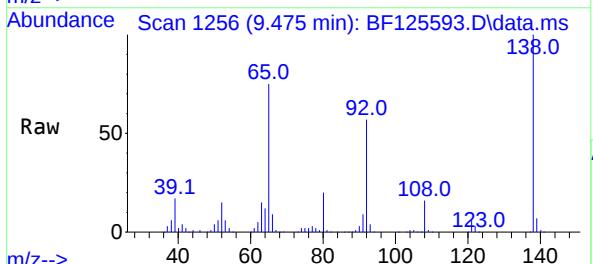
Tgt Ion:162 Resp: 1319865
Ion Ratio Lower Upper
162 100
127 38.0 33.0 49.4
164 31.7 25.8 38.8

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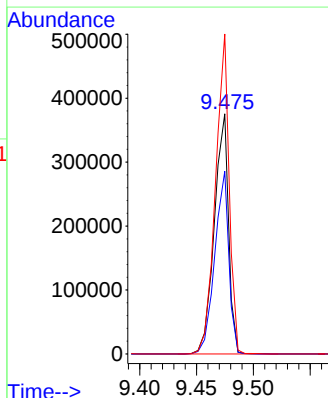
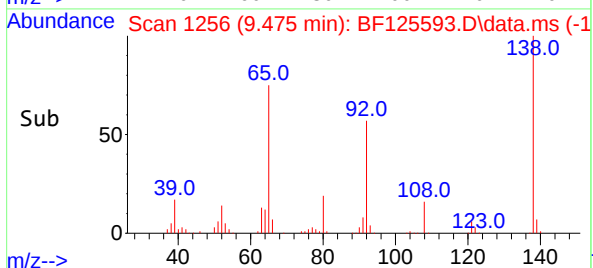
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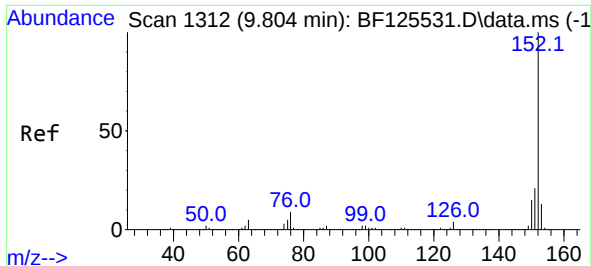


#48
2-Nitroaniline
Concen: 44.028 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 65 Resp: 328339
Ion Ratio Lower Upper
65 100
92 76.1 55.5 83.3
138 133.2 93.5 140.3





#49

Acenaphthylene

Concen: 37.345 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF125593.D

Acq: 23 Sep 2021 15:43

Tgt Ion:152 Resp: 1918131

Ion Ratio Lower Upper

152 100

151 21.4 15.7 23.5

153 13.3 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

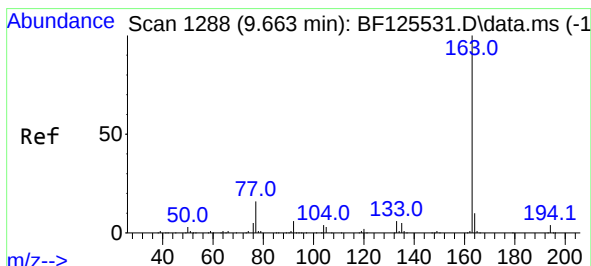
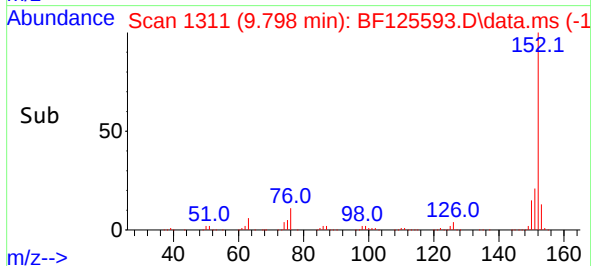
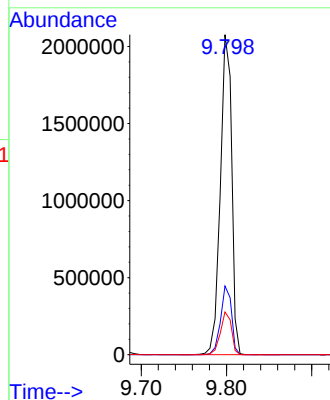
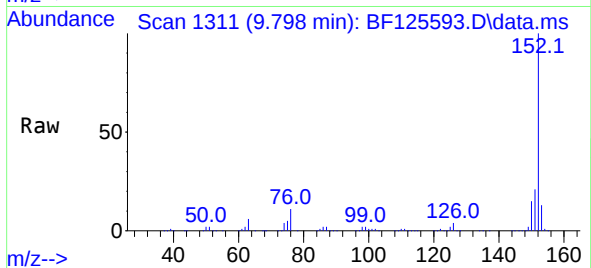
SSTDCCC040

Manual Integrations

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#50

Dimethylphthalate

Concen: 37.777 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125593.D

Acq: 23 Sep 2021 15:43

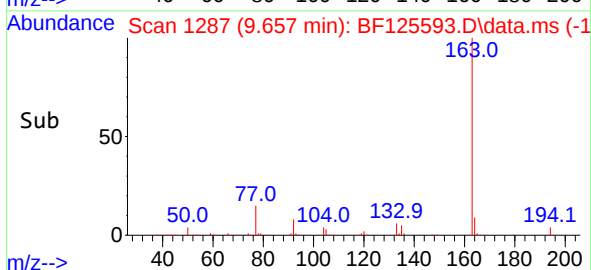
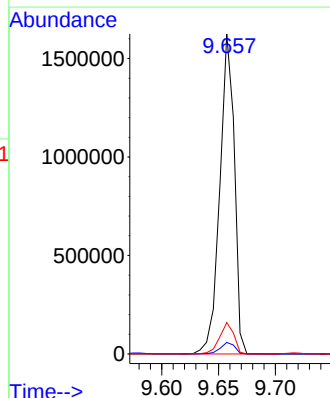
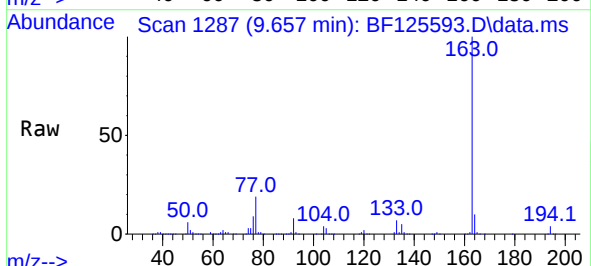
Tgt Ion:163 Resp: 1451945

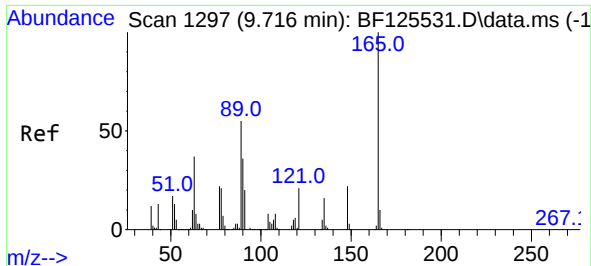
Ion Ratio Lower Upper

163 100

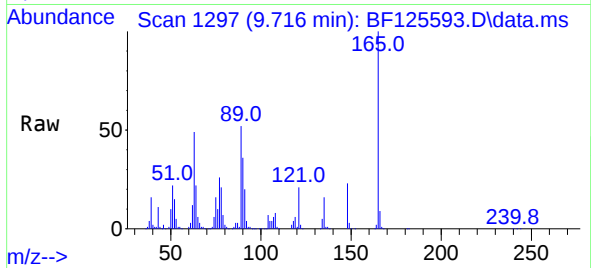
194 3.6 2.6 3.8

164 9.8 7.4 11.0

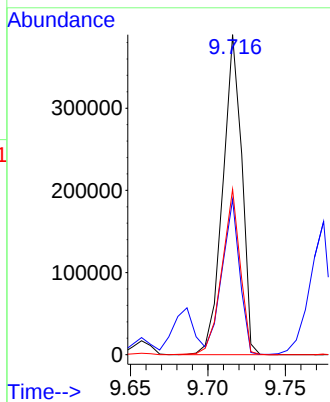
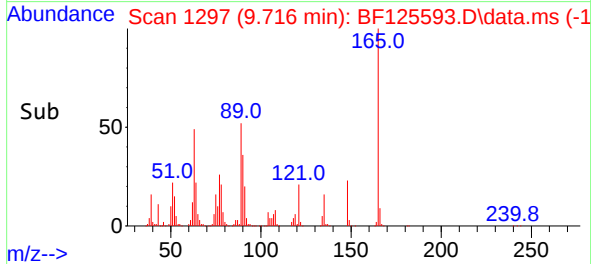




#51
2,6-Dinitrotoluene
Concen: 43.349 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



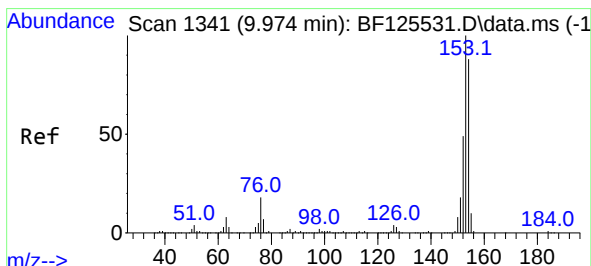
Tgt Ion:165 Resp: 331474
Ion Ratio Lower Upper
165 100
63 48.5 42.6 63.8
89 51.7 40.6 60.8



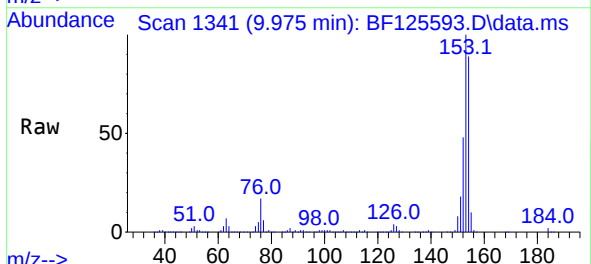
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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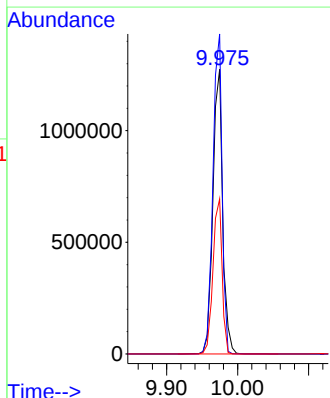
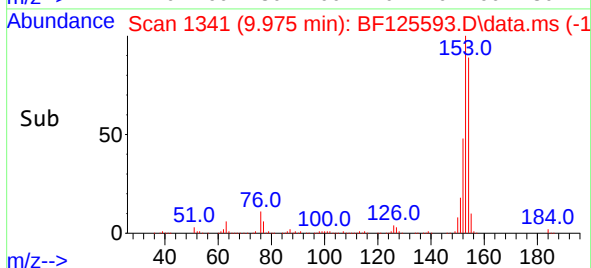
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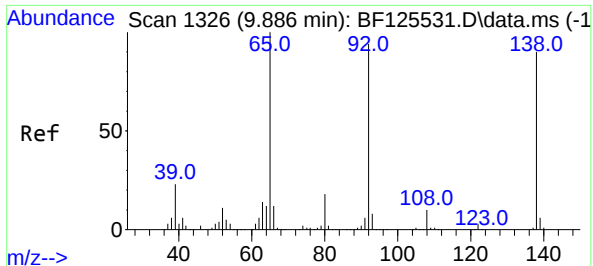


#52
Acenaphthene
Concen: 37.656 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion:154 Resp: 1220906
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.2
152 54.5 40.5 60.7





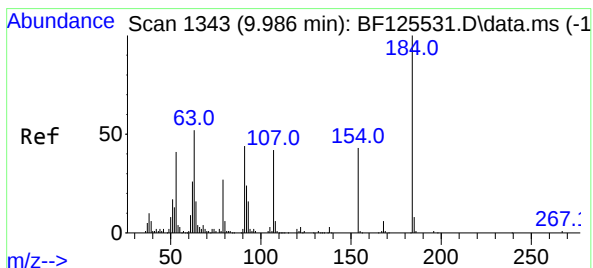
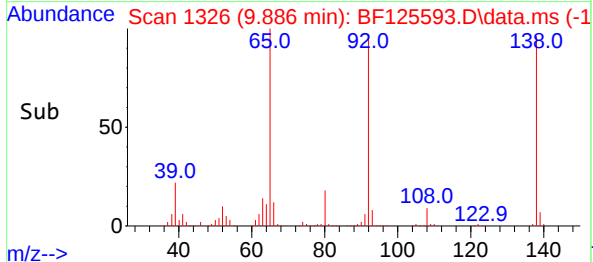
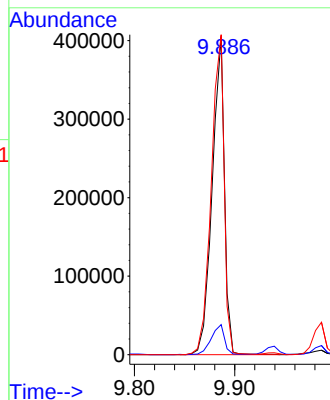
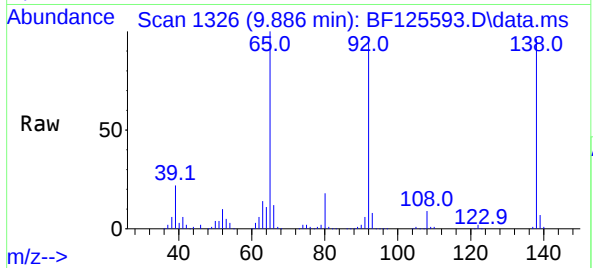
#53
3-Nitroaniline
Concen: 42.398 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:138 Resp: 344321
Ion Ratio Lower Upper
138 100
108 9.4 9.3 13.9
92 100.6 76.5 114.7

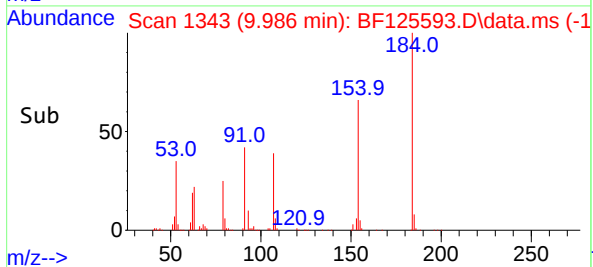
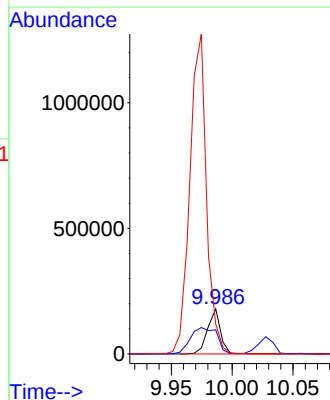
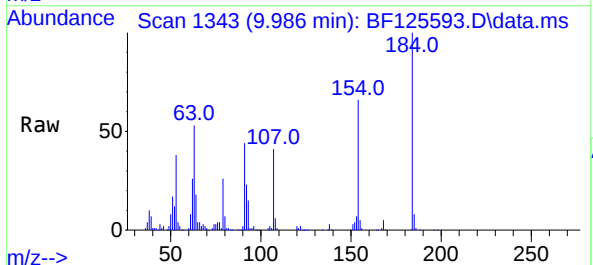
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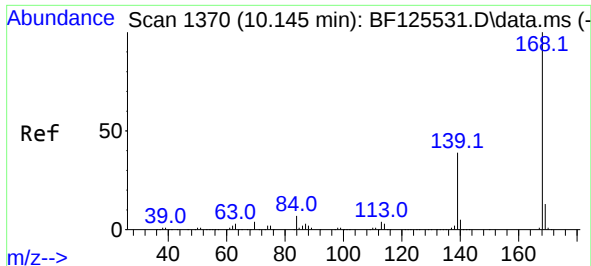
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#54
2,4-Dinitrophenol
Concen: 47.996 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

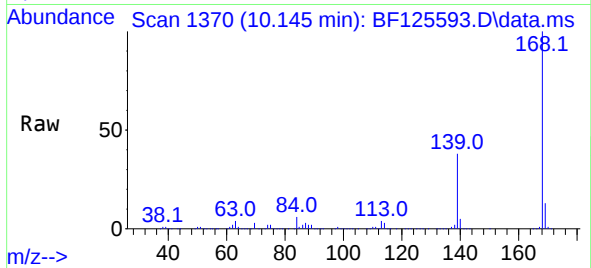
Tgt Ion:184 Resp: 132222
Ion Ratio Lower Upper
184 100
63 53.4 59.3 88.9#
154 66.4 68.6 102.8#





#55
Dibenzofuran
Concen: 36.673 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

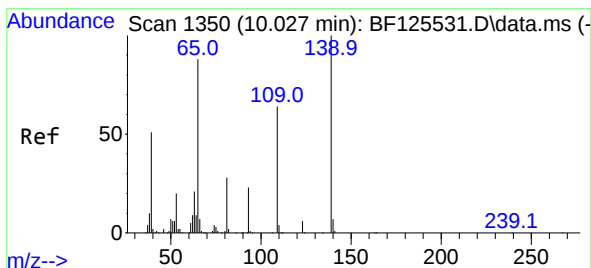
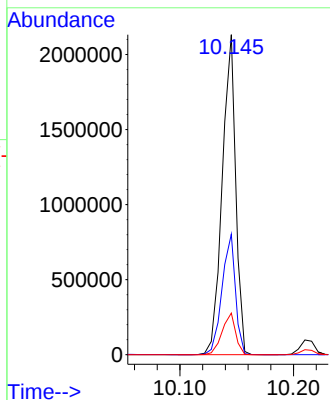
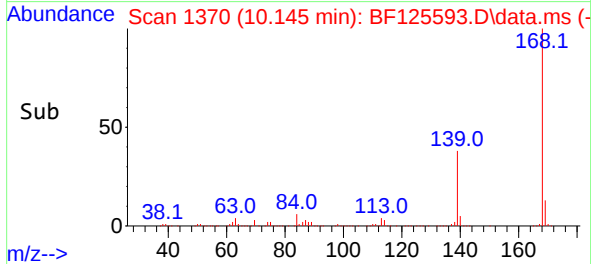
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



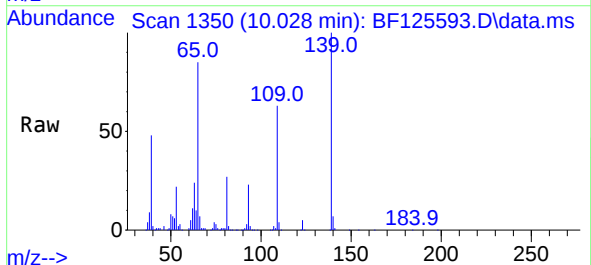
Tgt Ion:168 Resp: 1764467
Ion Ratio Lower Upper
168 100
139 37.7 32.7 49.1
169 13.0 11.2 16.8

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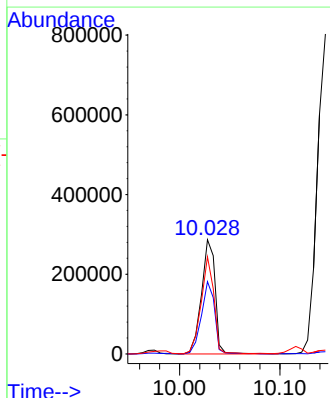
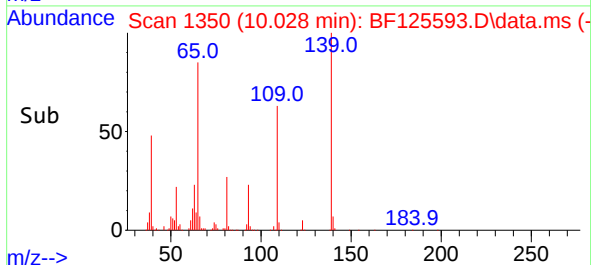
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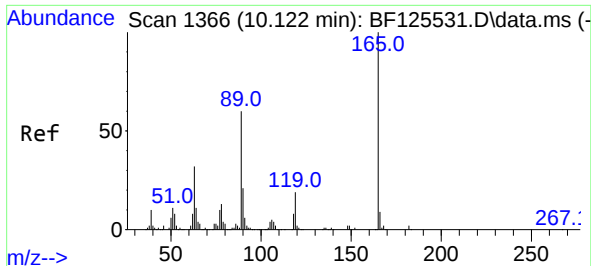


#56
4-Nitrophenol
Concen: 41.483 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



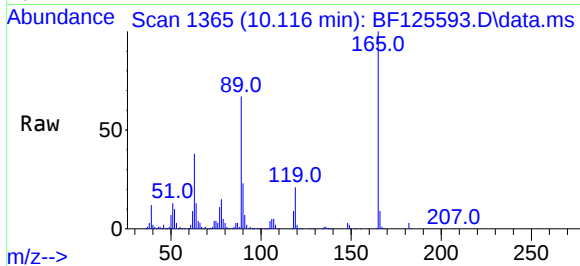
Tgt Ion:139 Resp: 273292
Ion Ratio Lower Upper
139 100
109 63.3 60.4 100.4
65 85.0 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 46.476 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

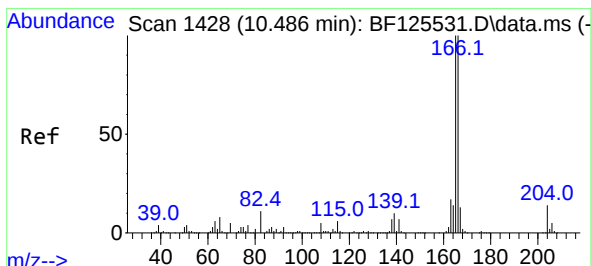
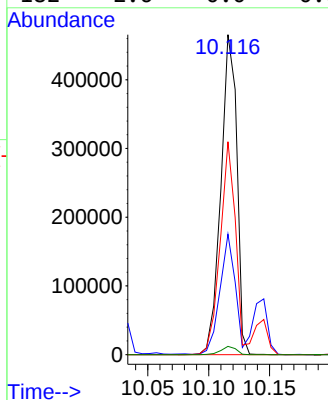
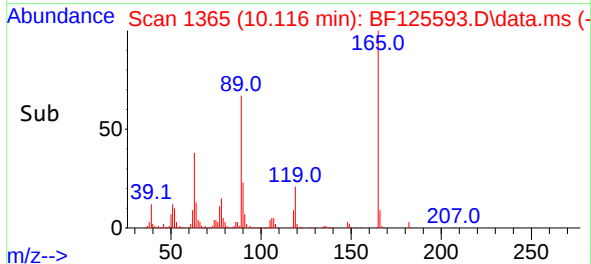
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



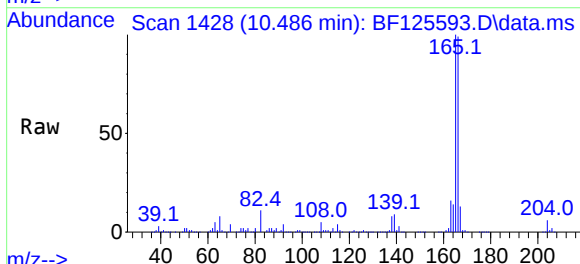
Tgt Ion:165 Resp: 425899
Ion Ratio Lower Upper
165 100
63 37.6 40.9 61.3#
89 66.5 59.7 89.5
182 2.6 0.0 0.0#

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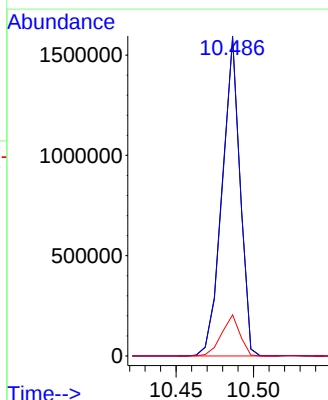
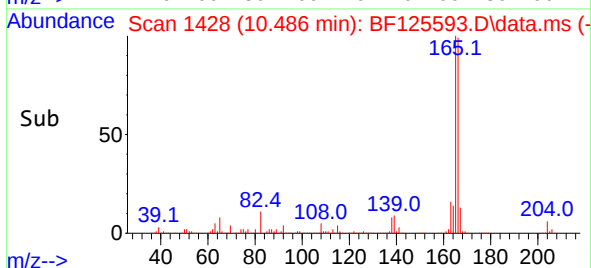
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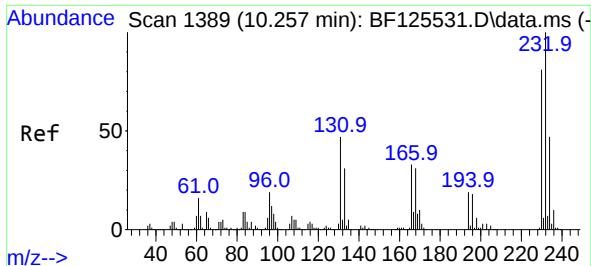


#58
Fluorene
Concen: 34.557 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



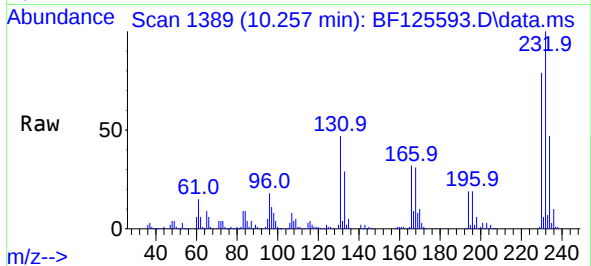
Tgt Ion:166 Resp: 1278758
Ion Ratio Lower Upper
166 100
165 100.8 78.1 117.1
167 13.0 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.848 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

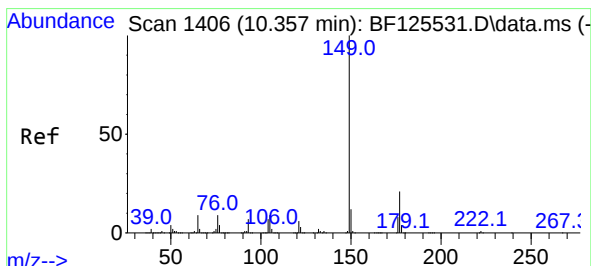
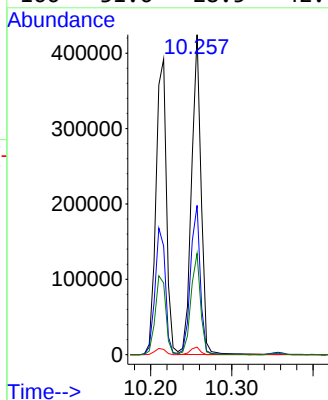
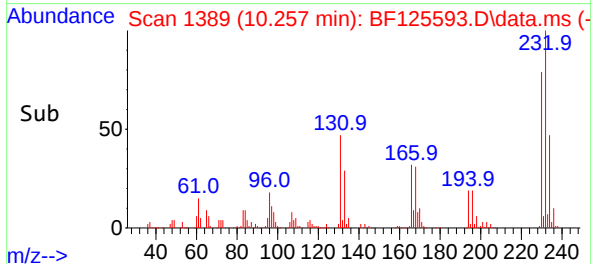
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



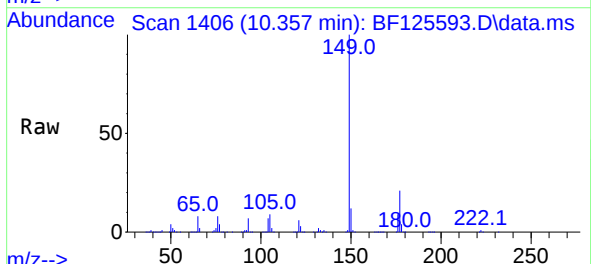
Tgt Ion:232 Resp: 346914
Ion Ratio Lower Upper
232 100
131 47.9 45.4 68.0
130 2.4 0.0 0.0#
166 31.6 28.5 42.7

Manual Integrations
APPROVED

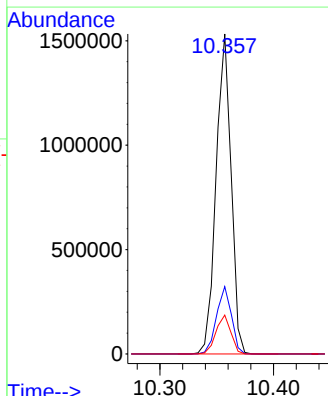
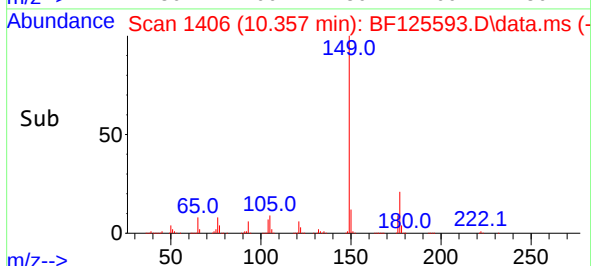
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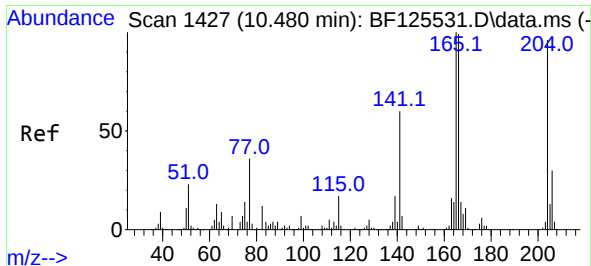


#60
Diethylphthalate
Concen: 37.097 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



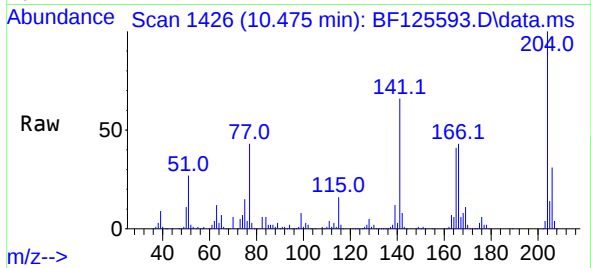
Tgt Ion:149 Resp: 1405211
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 36.433 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

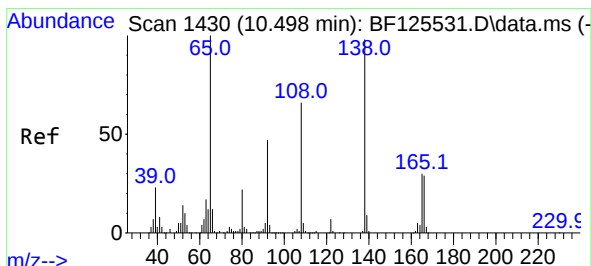
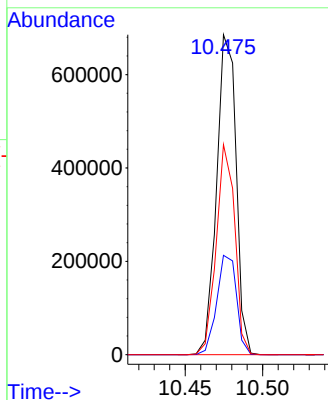
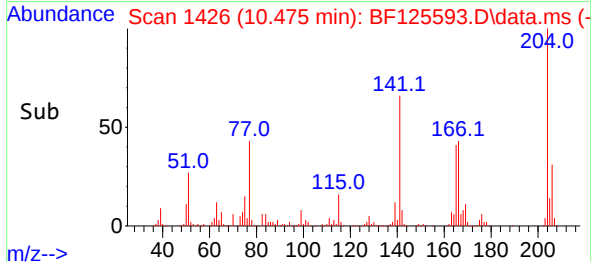
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



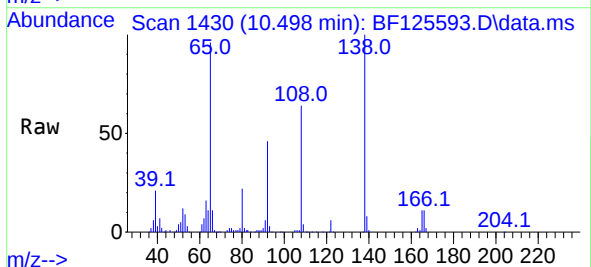
Tgt Ion:204 Resp: 599587
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 65.7 58.6 88.0

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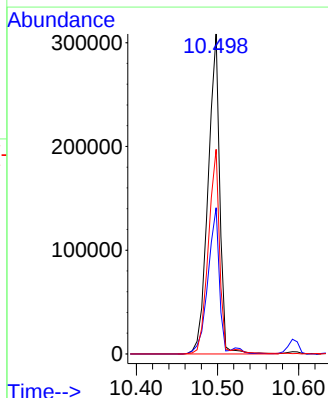
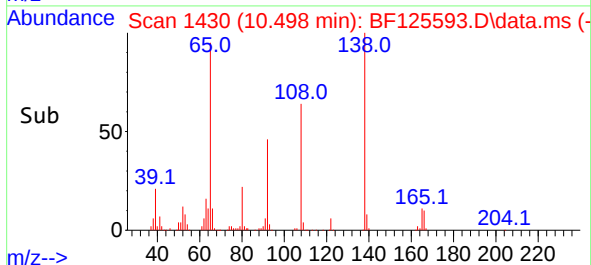
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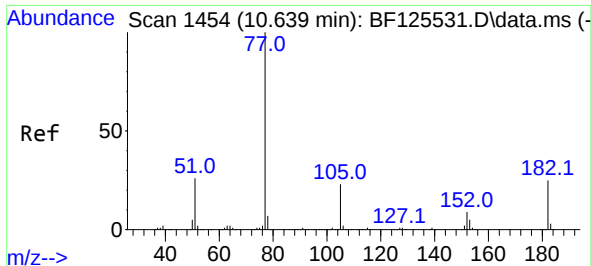


#62
4-Nitroaniline
Concen: 41.864 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



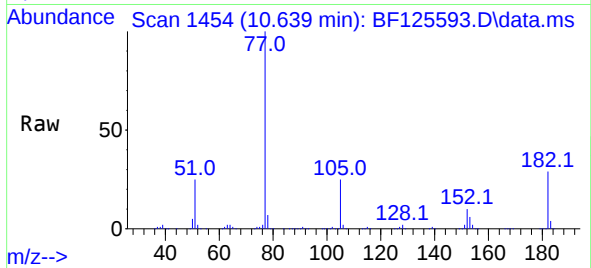
Tgt Ion:138 Resp: 307243
Ion Ratio Lower Upper
138 100
92 45.7 29.6 69.6
108 63.9 78.1 118.1#





#63
Azobenzene
Concen: 35.891 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

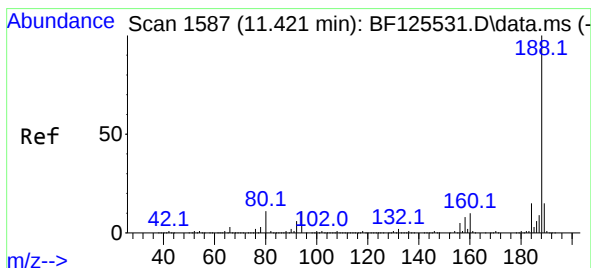
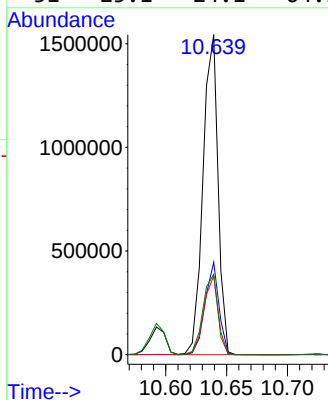
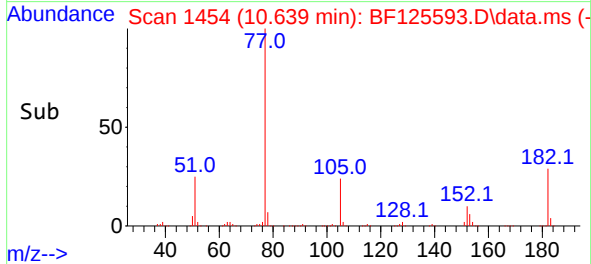


Tgt Ion: 77 Resp: 1320987

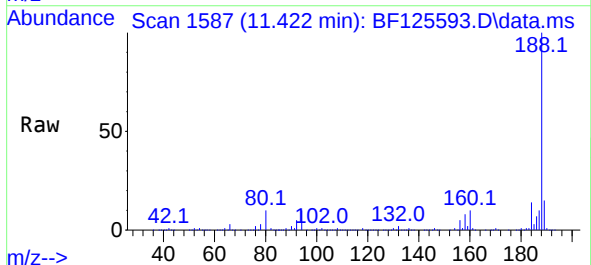
Ion	Ratio	Lower	Upper
77	100		
182	28.8	6.3	46.3
105	24.6	2.9	42.9
51	25.1	24.1	64.1

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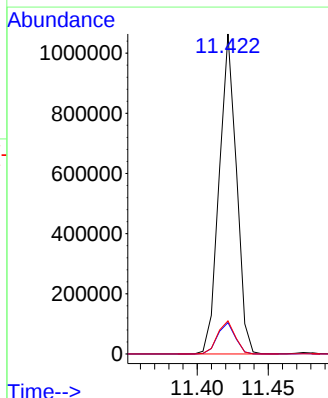
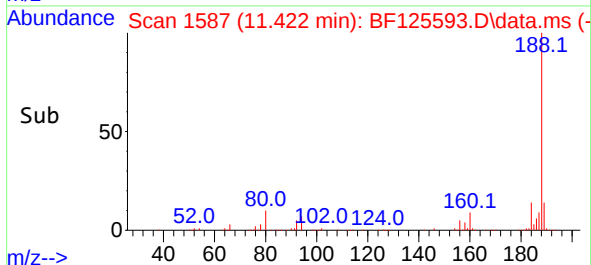


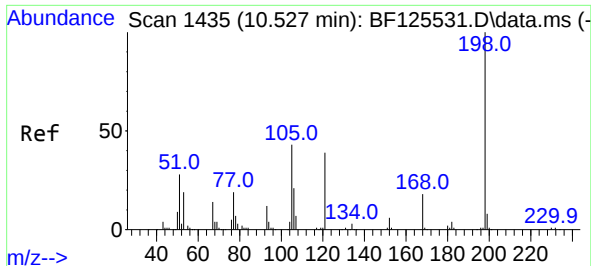
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion: 188 Resp: 898234

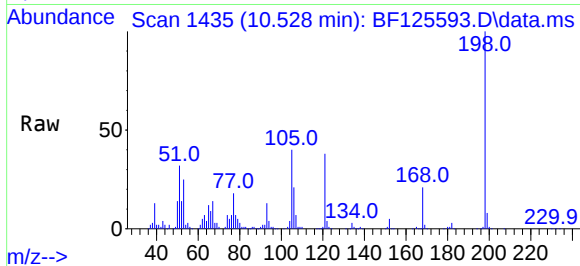
Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.7	10.1
80	10.4	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 47.711 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

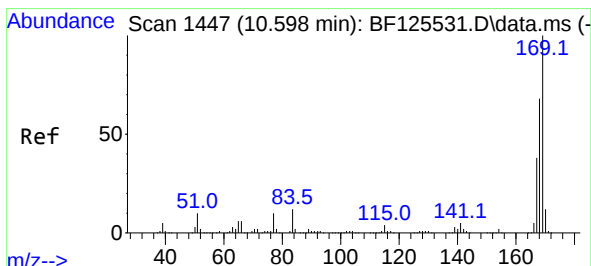
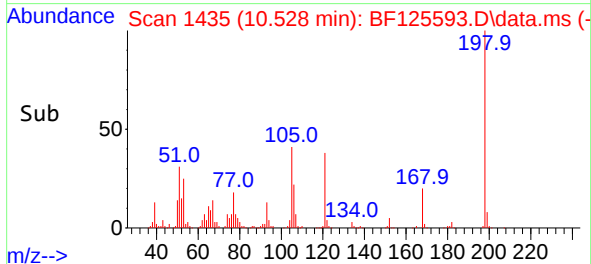
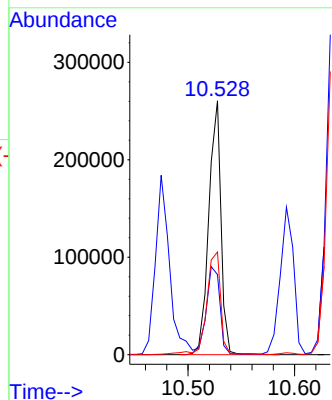
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



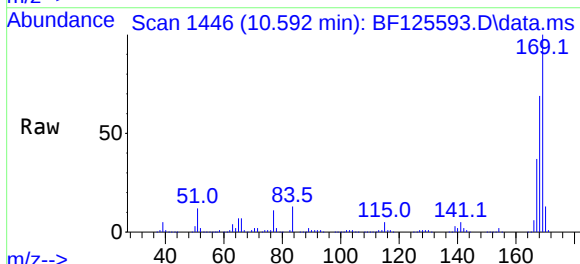
Tgt Ion:198 Resp: 208036
Ion Ratio Lower Upper
198 100
51 31.5 45.3 85.3#
105 40.5 30.6 70.6

Manual Integrations
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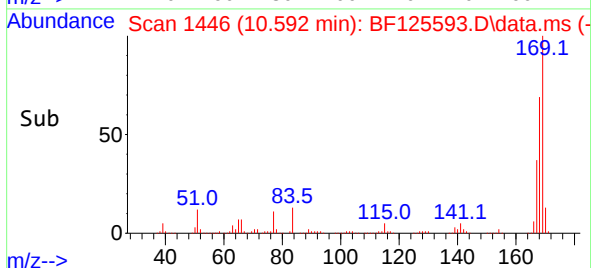
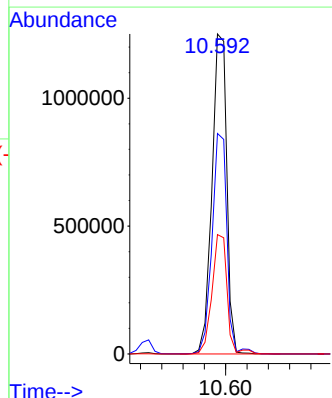
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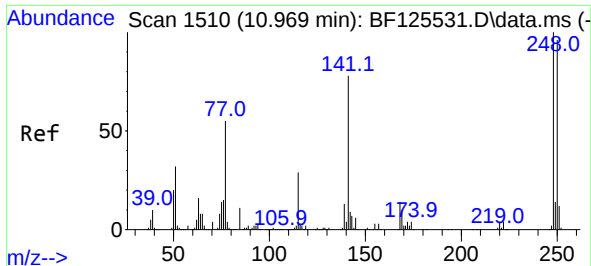


#66
n-Nitrosodiphenylamine
Concen: 36.917 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion:169 Resp: 1203885
Ion Ratio Lower Upper
169 100
168 68.9 50.8 76.2
167 37.3 28.8 43.2





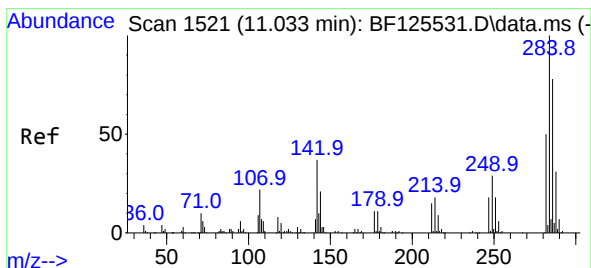
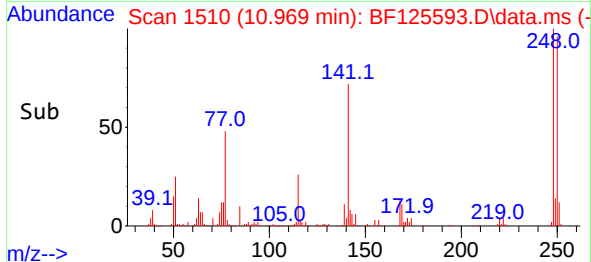
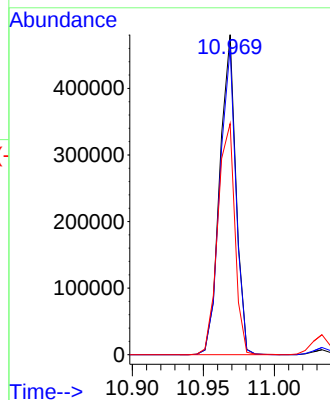
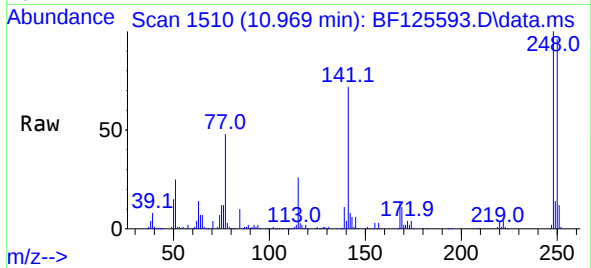
#67
4-Bromophenyl-phenylether
Concen: 36.894 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:248 Resp: 378711
Ion Ratio Lower Upper
248 100
250 95.9 74.2 111.4
141 72.2 60.4 90.6

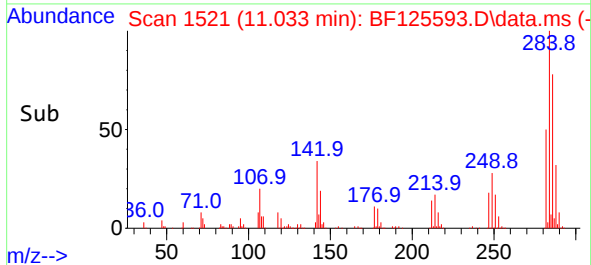
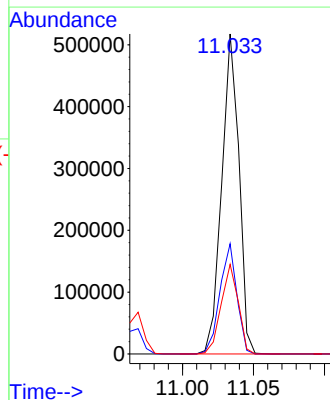
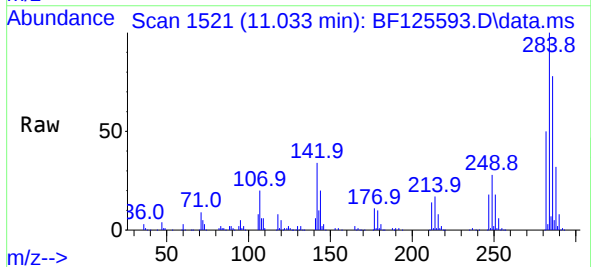
Manual Integrations
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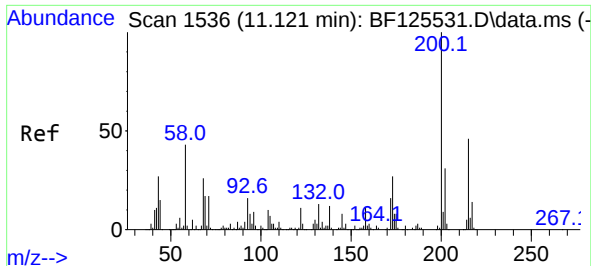
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#68
Hexachlorobenzene
Concen: 37.599 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

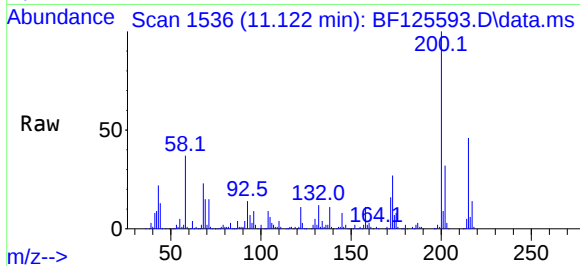
Tgt Ion:284 Resp: 434958
Ion Ratio Lower Upper
284 100
142 34.4 36.4 54.6#
249 28.0 25.6 38.4





#69
Atrazine
Concen: 39.281 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

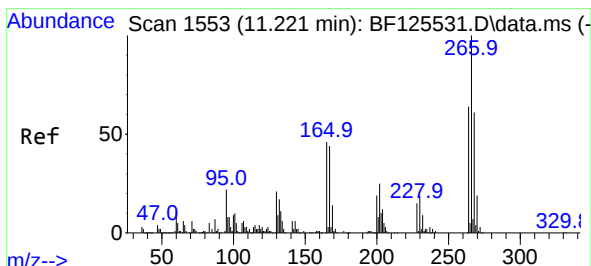
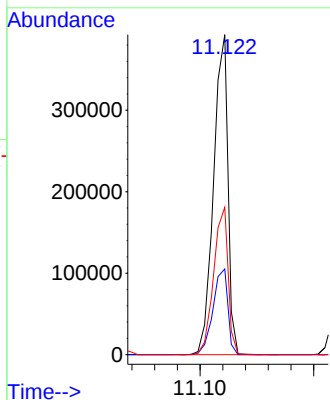
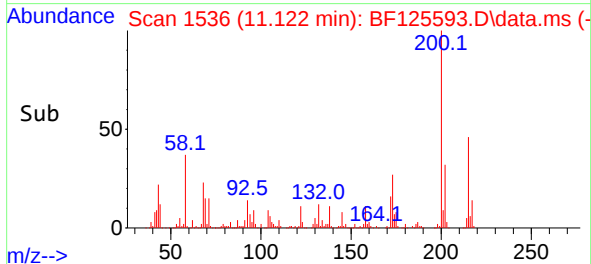
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



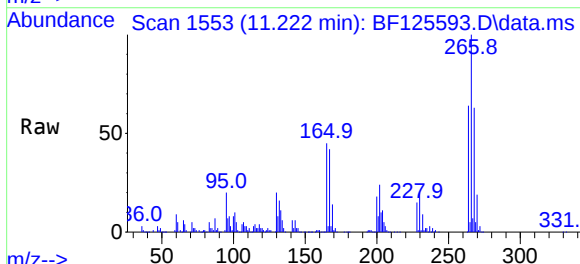
Tgt Ion:200 Resp: 344490
Ion Ratio Lower Upper
200 100
173 26.8 11.1 51.1
215 46.0 22.7 62.7

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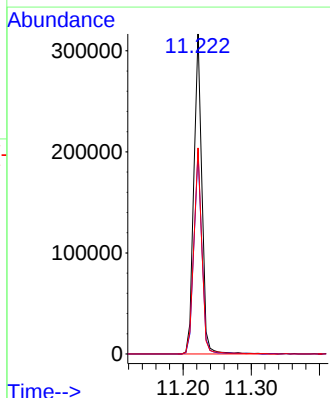
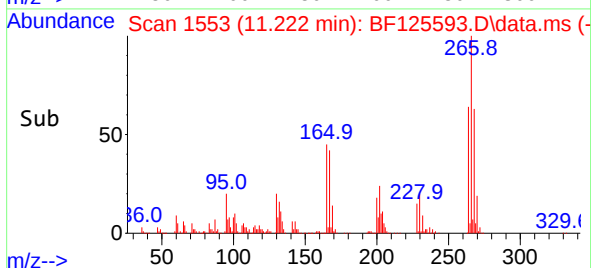
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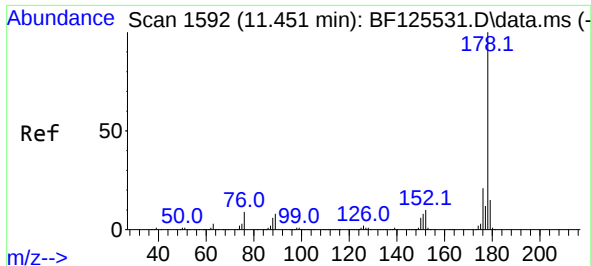


#70
Pentachlorophenol
Concen: 39.425 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



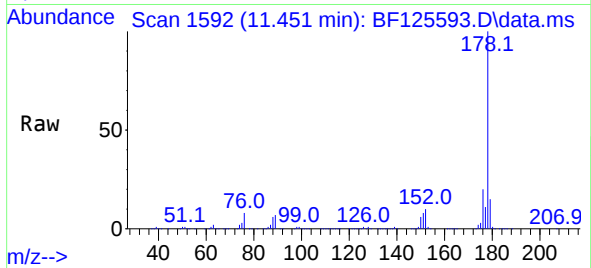
Tgt Ion:266 Resp: 260031
Ion Ratio Lower Upper
266 100
268 63.0 48.9 73.3
264 64.4 55.9 83.9





#71
Phenanthrene
Concen: 36.768 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

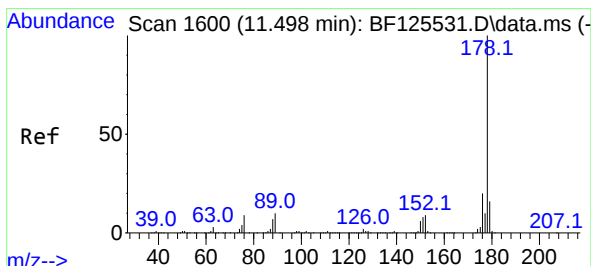
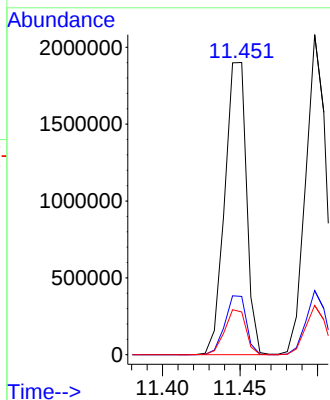
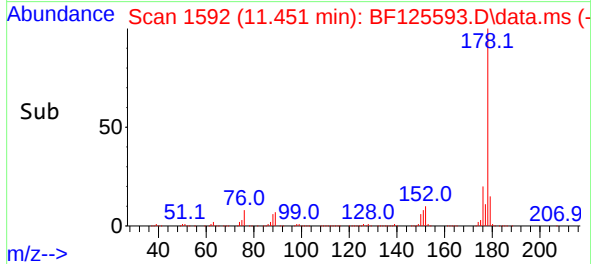
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



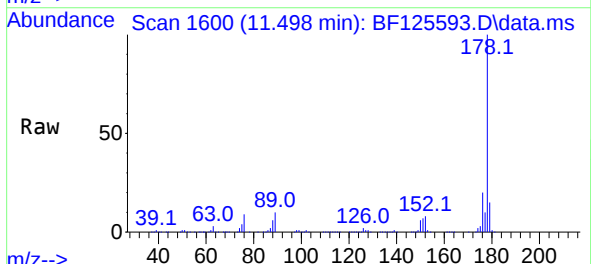
Tgt Ion:178 Resp: 1855126
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 14.6 11.5 17.3

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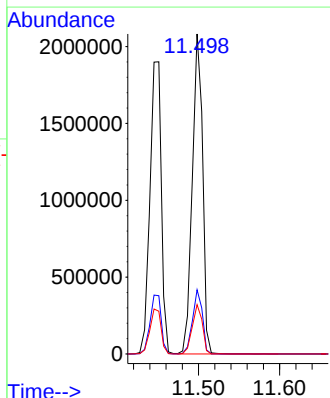
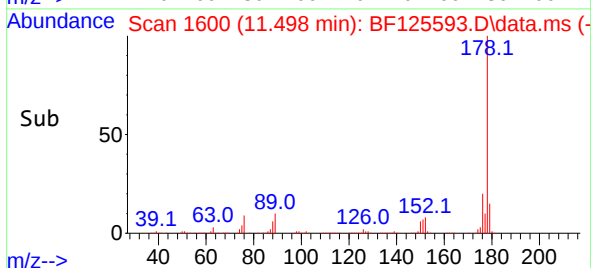
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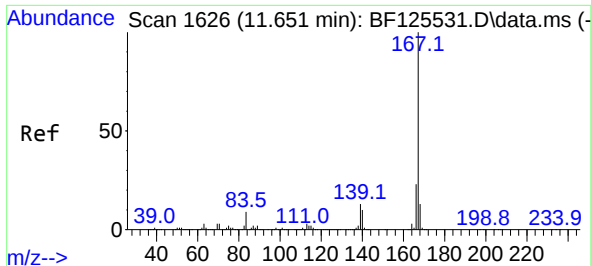


#72
Anthracene
Concen: 36.727 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



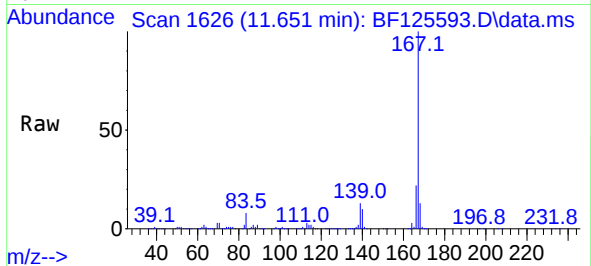
Tgt Ion:178 Resp: 1847166
Ion Ratio Lower Upper
178 100
176 20.0 14.3 21.5
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 35.687 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125593.D
 Acq: 23 Sep 2021 15:43

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

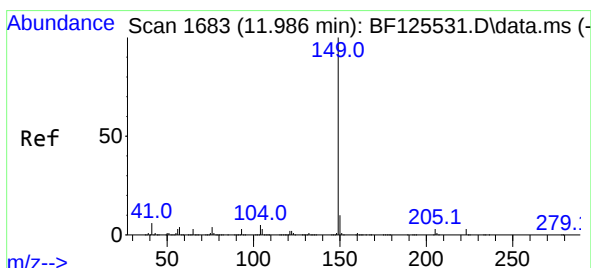
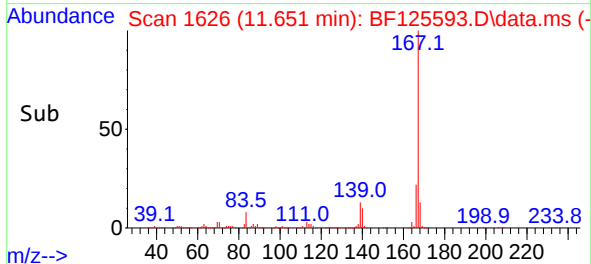
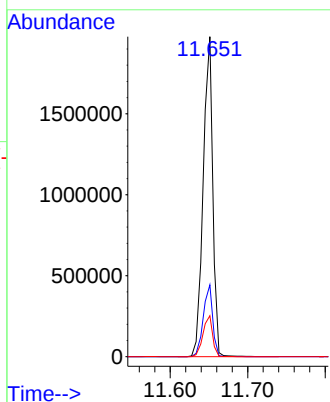


Tgt Ion:167 Resp: 1697558

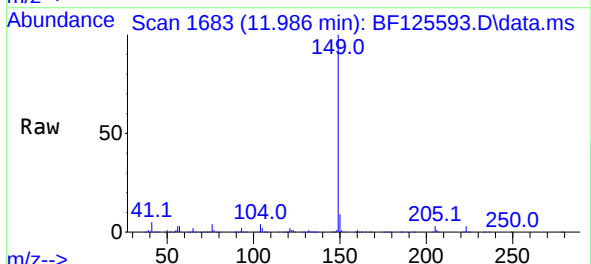
Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.0
139	12.8	11.0	16.4

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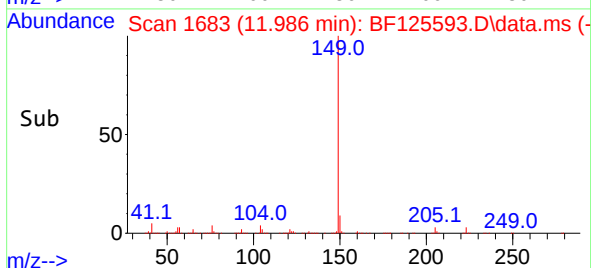
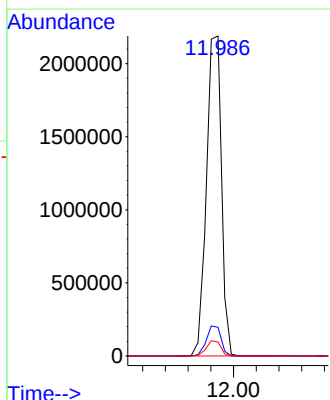


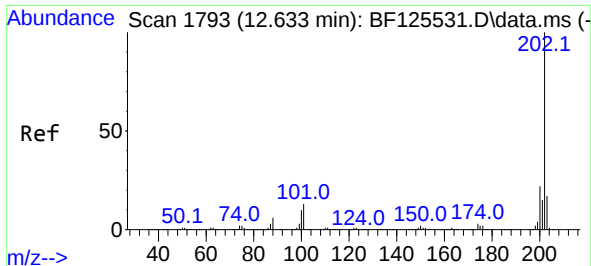
#74
 Di-n-butylphthalate
 Concen: 35.549 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125593.D
 Acq: 23 Sep 2021 15:43



Tgt Ion:149 Resp: 2006874

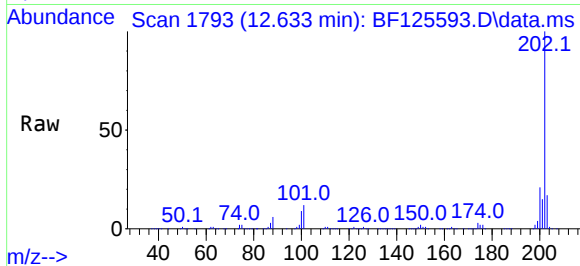
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.3	4.1	6.1





#75
Fluoranthene
Concen: 35.662 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

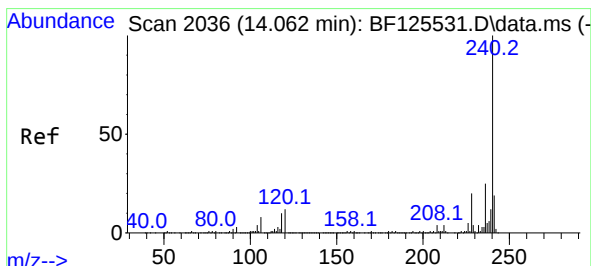
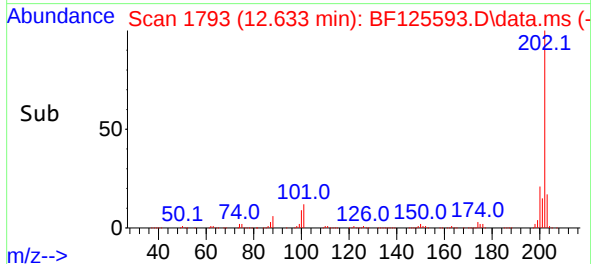
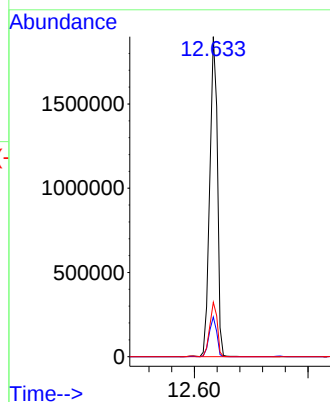


Tgt Ion:202 Resp: 1765277

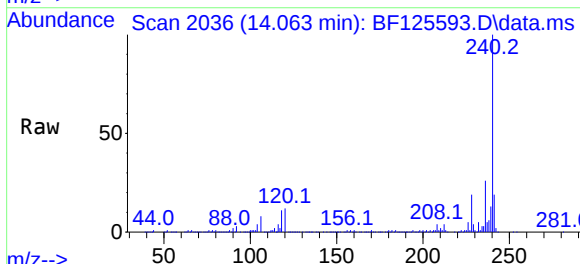
Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	30.7
203	17.0	0.0	36.3

Manual Integrations
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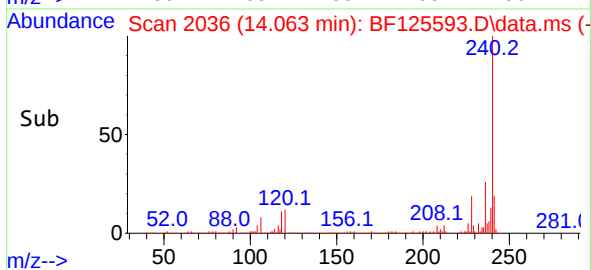
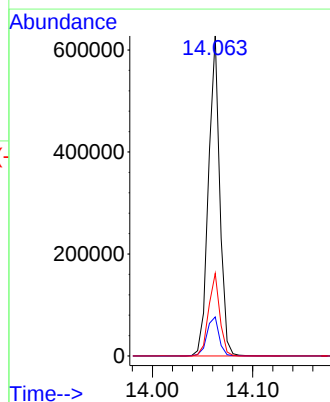


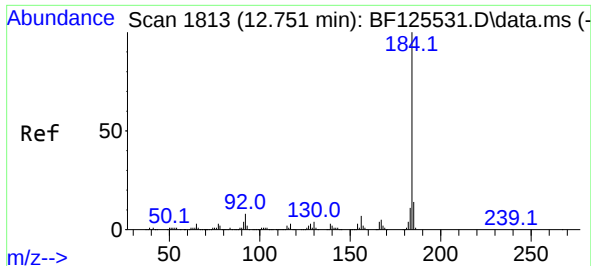
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



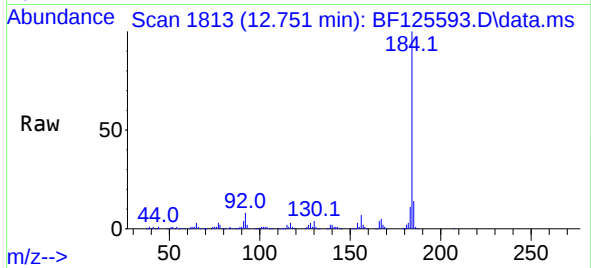
Tgt Ion:240 Resp: 492604

Ion	Ratio	Lower	Upper
240	100		
120	12.2	10.8	16.2
236	25.8	21.6	32.4

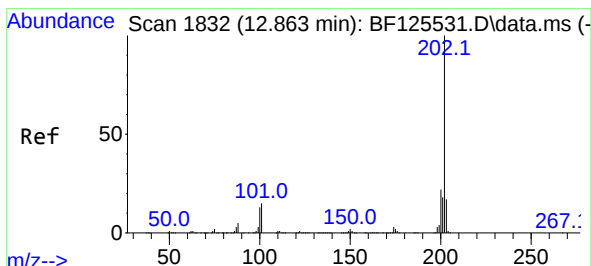
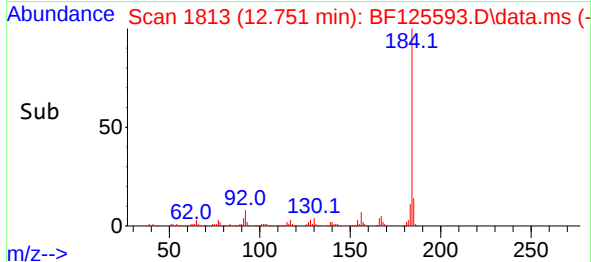
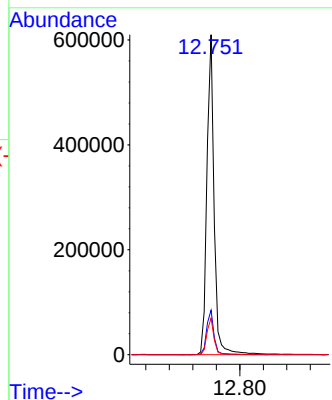




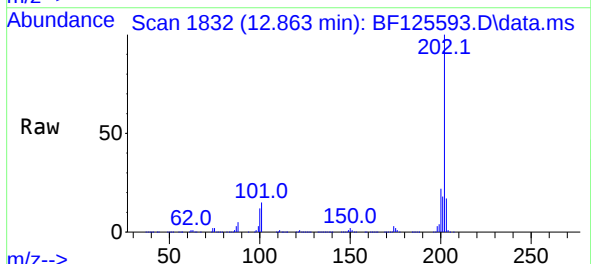
#77
Benzidine
Concen: 37.336 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



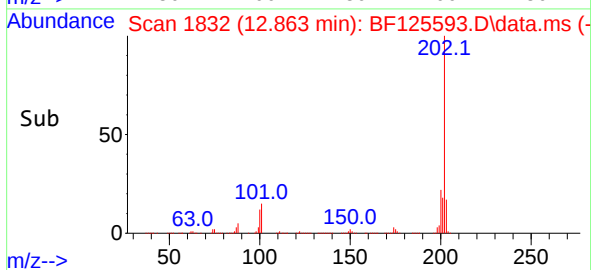
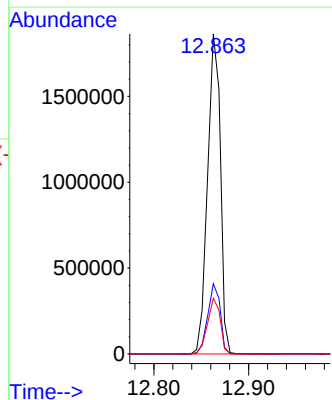
Tgt Ion:184 Resp: 521500
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.5 8.1 12.1



#78
Pyrene
Concen: 37.834 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



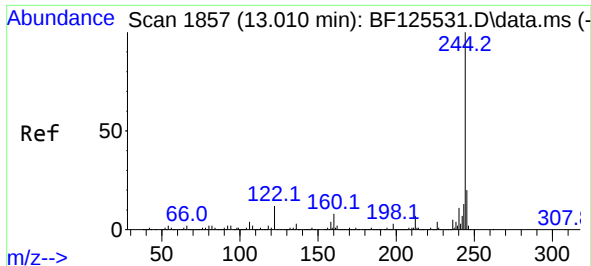
Tgt Ion:202 Resp: 1746516
Ion Ratio Lower Upper
202 100
200 22.0 15.3 22.9
203 17.5 13.4 20.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

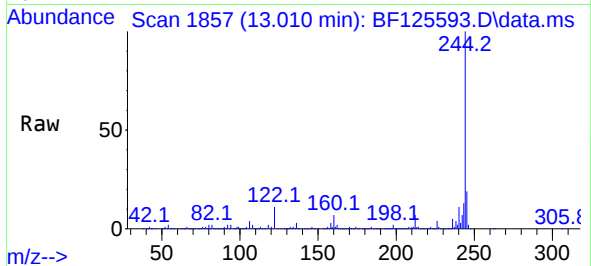
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#79
 Terphenyl-d14
 Concen: 73.287 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF125593.D
 Acq: 23 Sep 2021 15:43

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

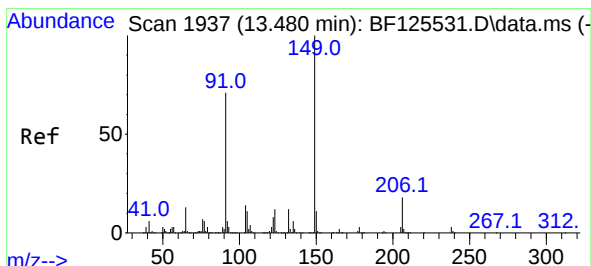
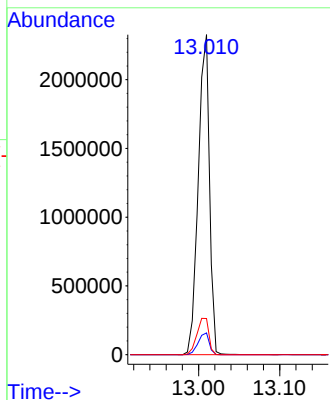
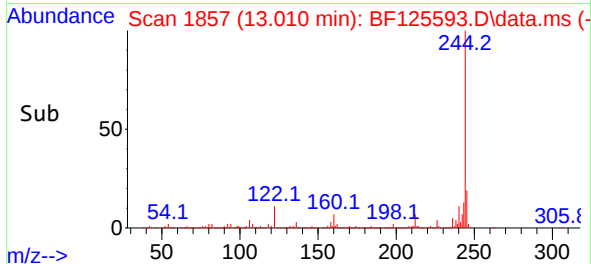


Tgt Ion:244 Resp: 2235628

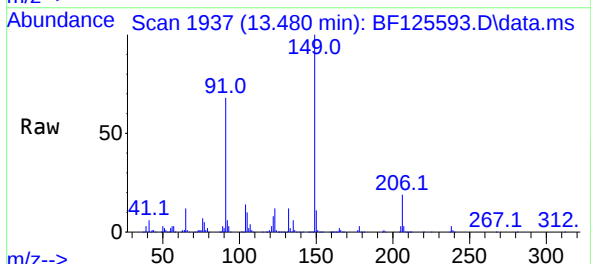
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	11.3	9.0	13.4

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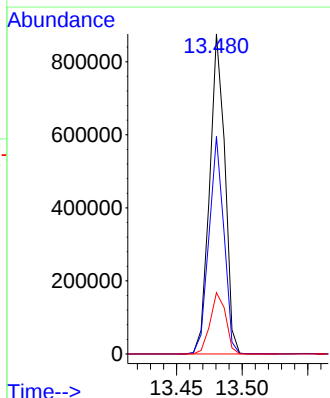
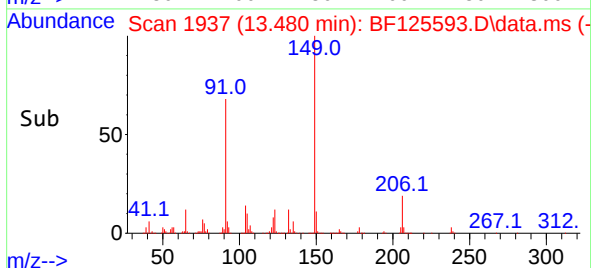


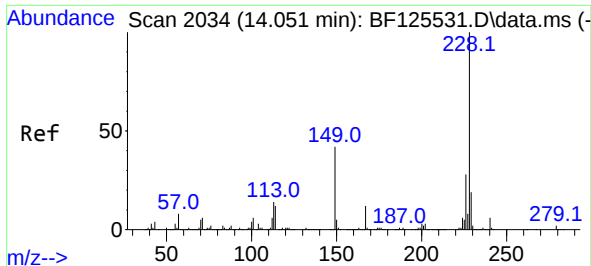
#80
 Butylbenzylphthalate
 Concen: 38.047 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF125593.D
 Acq: 23 Sep 2021 15:43



Tgt Ion:149 Resp: 709697

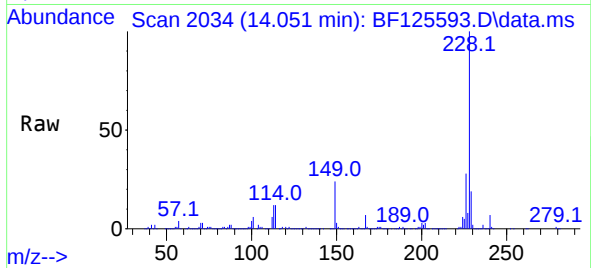
Ion	Ratio	Lower	Upper
149	100		
91	68.0	51.8	77.8
206	19.1	14.5	21.7





#81
Benzo(a)anthracene
Concen: 37.110 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

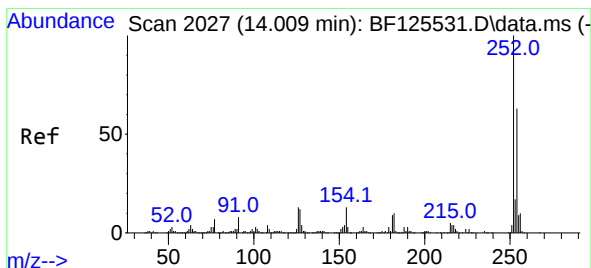
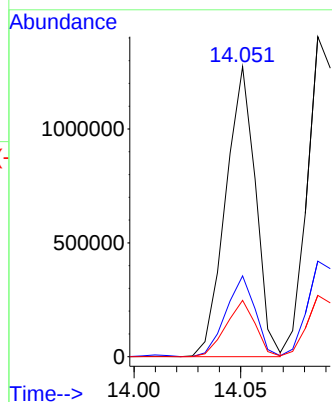
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



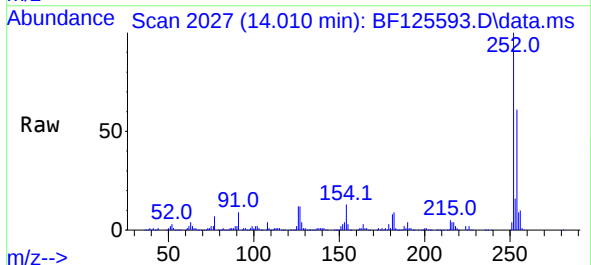
Tgt Ion:228 Resp: 1244416
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 19.4 15.6 23.4

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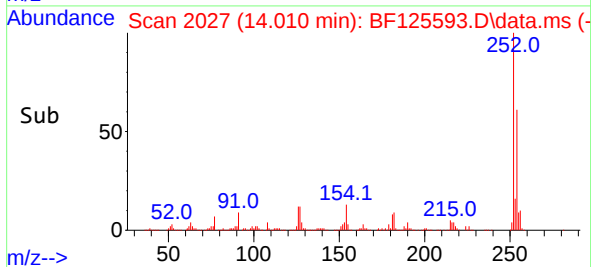
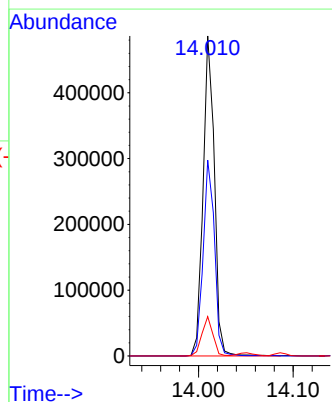
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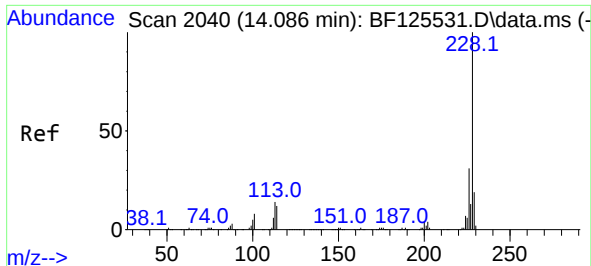


#82
3,3'-Dichlorobenzidine
Concen: 39.142 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



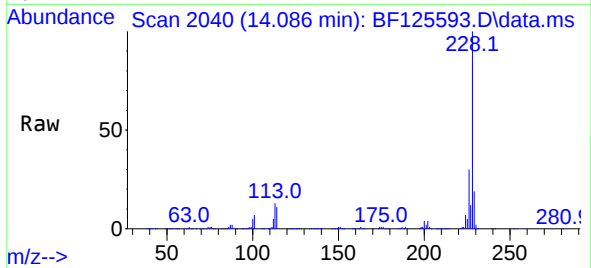
Tgt Ion:252 Resp: 402152
Ion Ratio Lower Upper
252 100
254 61.2 51.4 77.0
126 12.3 9.5 14.3





#83
Chrysene
Concen: 38.144 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

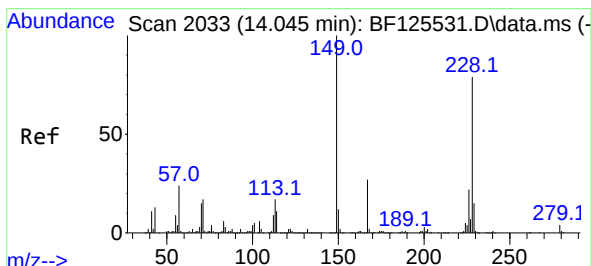
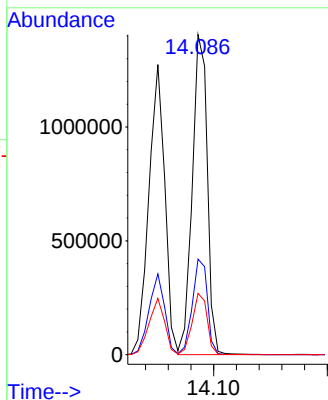
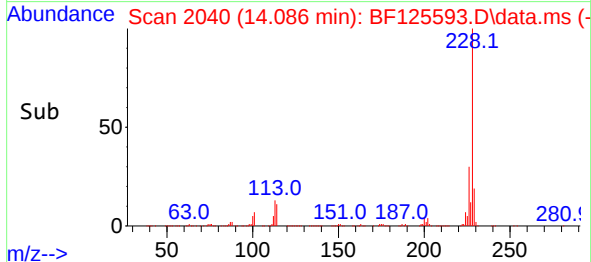
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



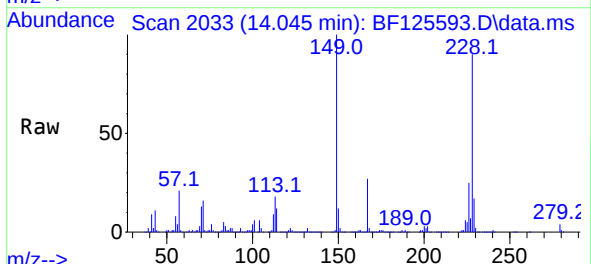
Tgt Ion:228 Resp: 1292089
Ion Ratio Lower Upper
228 100
226 29.8 22.6 34.0
229 19.2 15.9 23.9

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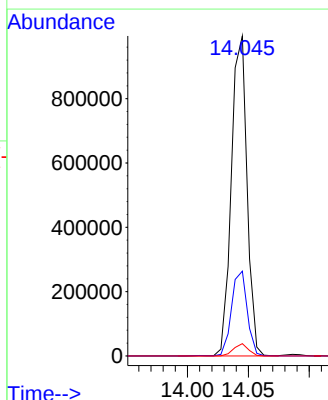
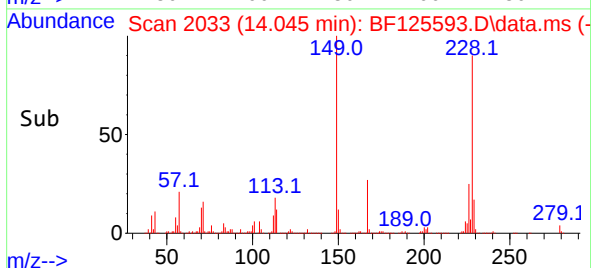
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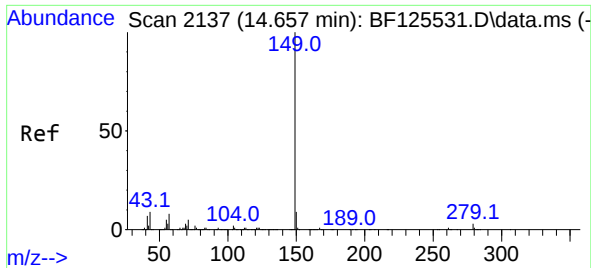


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.147 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



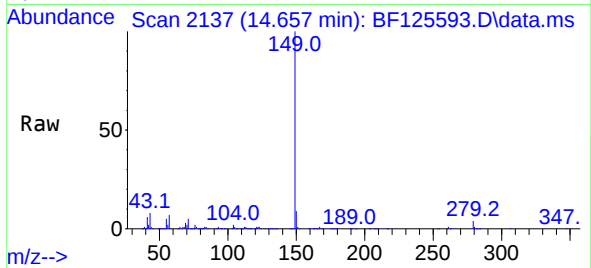
Tgt Ion:149 Resp: 892673
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.0
279 3.9 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 40.404 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

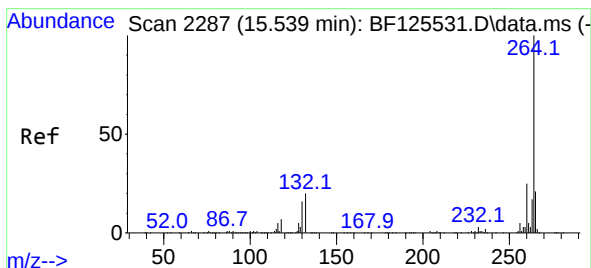
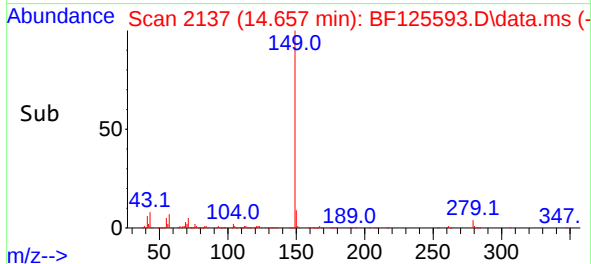
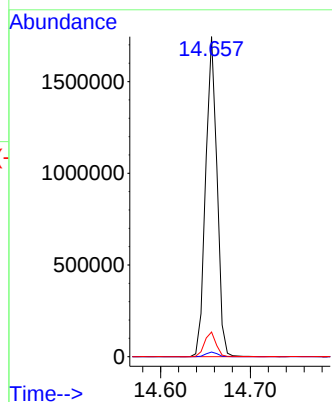
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



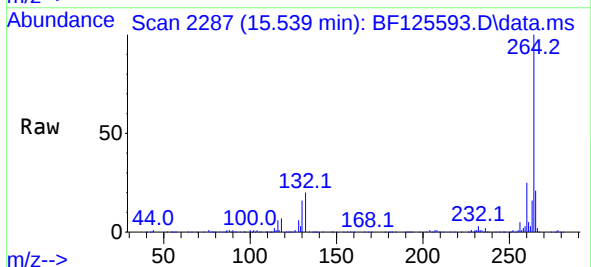
Tgt Ion:149 Resp: 1531959
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#

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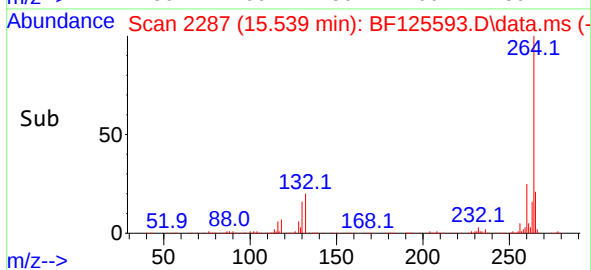
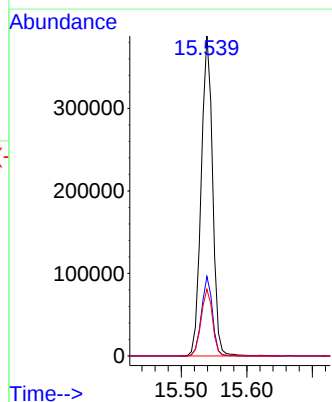
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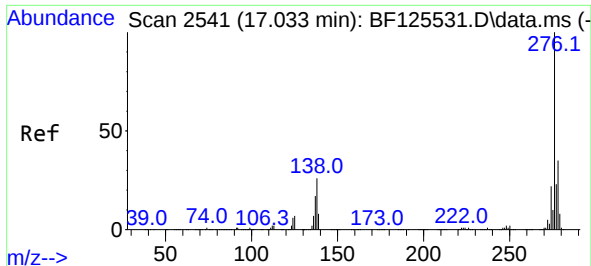


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43



Tgt Ion:264 Resp: 469616
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 20.8 17.2 25.8





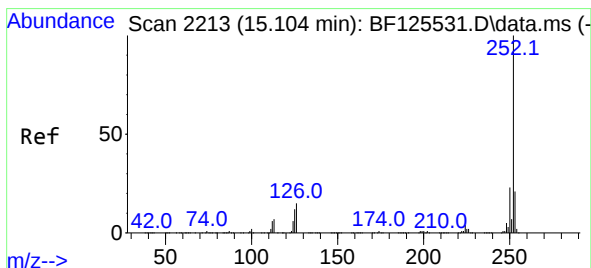
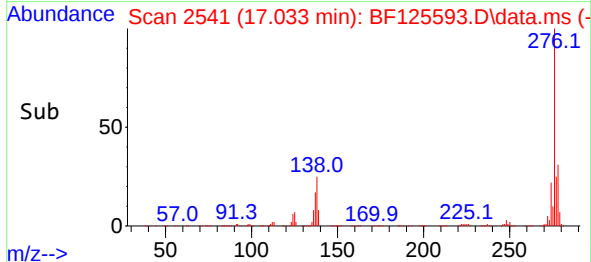
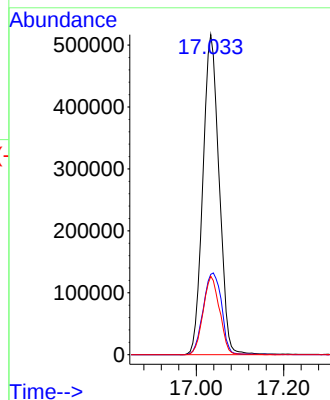
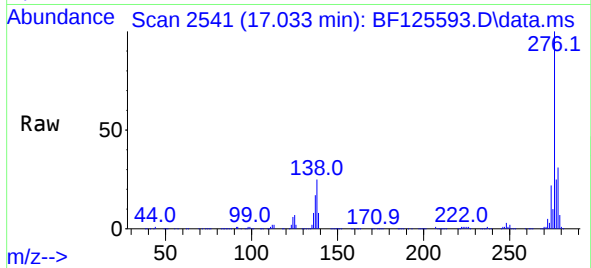
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.620 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:276 Resp: 1335644
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.9 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

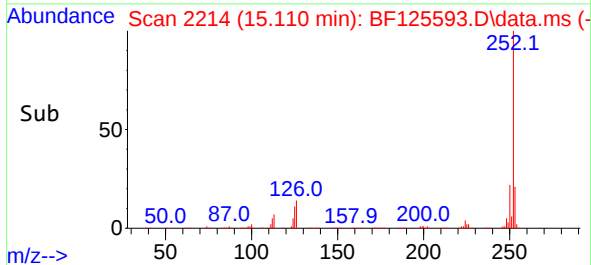
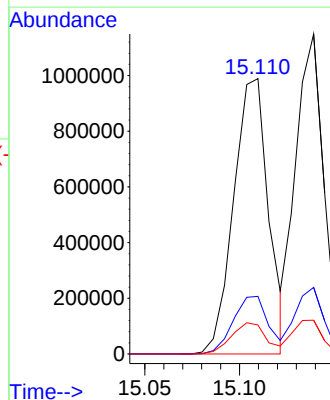
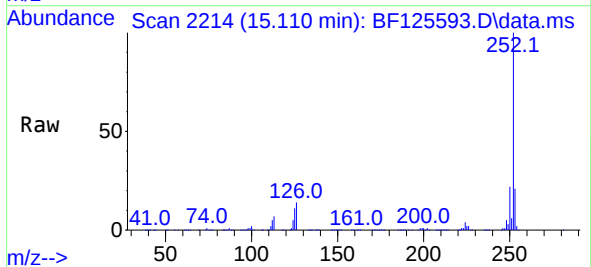
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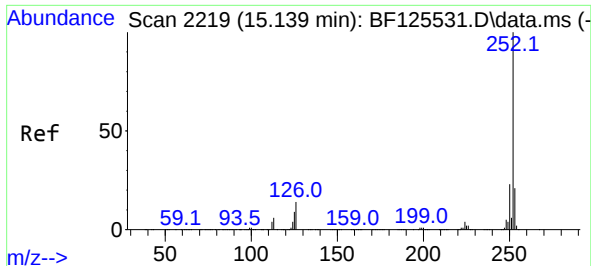
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#88
Benzo(b)fluoranthene
Concen: 36.920 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:252 Resp: 1268050
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 10.5 9.8 14.8





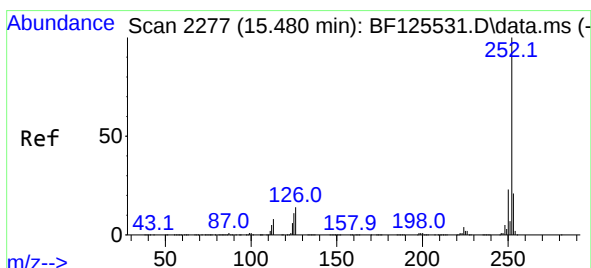
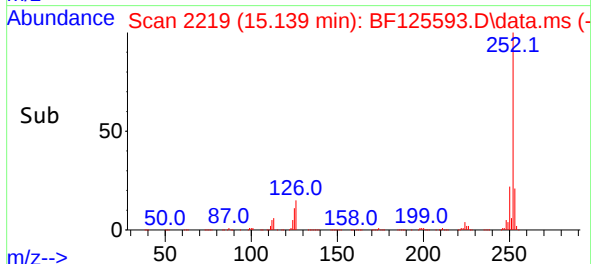
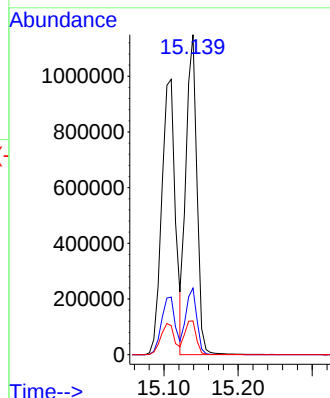
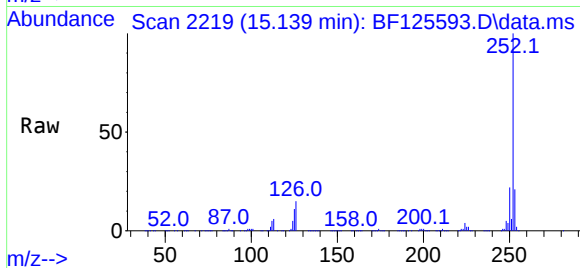
#89
Benzo(k)fluoranthene
Concen: 37.627 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:252 Resp: 1181902
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.8
125 10.6 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

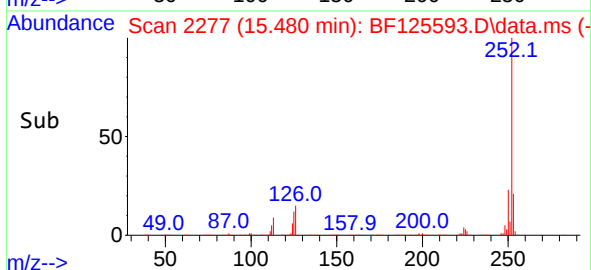
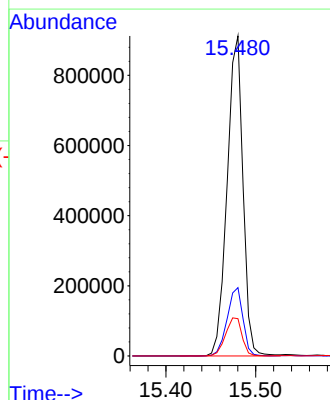
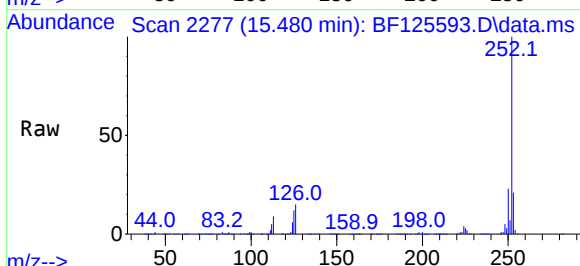
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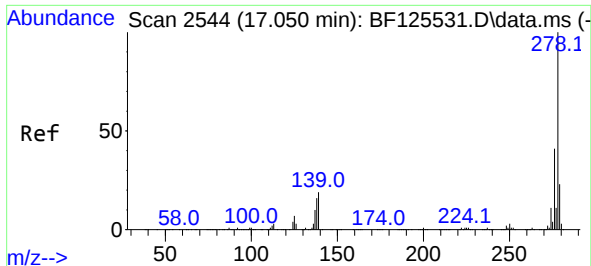
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#90
Benzo(a)pyrene
Concen: 37.367 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:252 Resp: 1116983
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 11.7 9.9 14.9





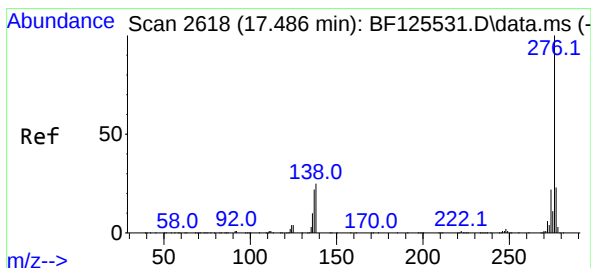
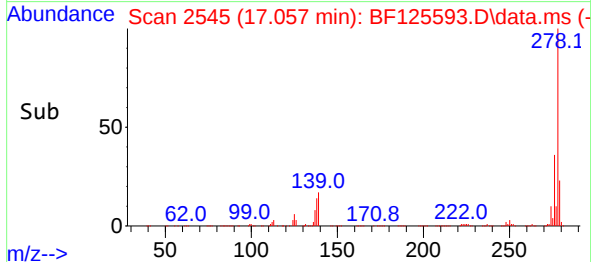
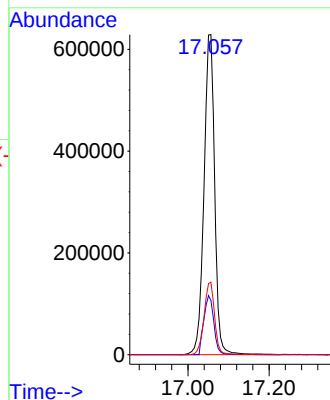
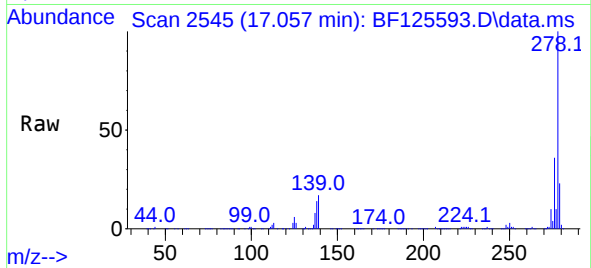
#91
Dibenzo(a,h)anthracene
Concen: 40.176 ng
RT: 17.057 min Scan# 2545
Delta R.T. 0.006 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:278 Resp: 1147904
Ion Ratio Lower Upper
278 100
139 17.0 14.9 22.3
279 22.7 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.679 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125593.D
Acq: 23 Sep 2021 15:43

Tgt Ion:276 Resp: 1090730
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 24.5 22.2 33.4

