

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
 Data File : BF125743.D
 Acq On : 1 Oct 2021 9:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 10/4/2021 11:53:21 AM

Quant Time: Oct 01 10:59:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	251096	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	987735	20.00	ng	# 0.00
39) Acenaphthene-d10	9.928	164	498321	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	776279	20.00	ng	# 0.00
76) Chrysene-d12	14.045	240	392693	20.00	ng	0.00
86) Perylene-d12	15.521	264	445028	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1180280	77.44	ng	0.00
7) Phenol-d6	6.516	99	1563399	76.30	ng	0.00
23) Nitrobenzene-d5	7.451	82	1302609	91.99	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	400093	86.11	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2335285	84.06	ng	0.00
79) Terphenyl-d14	12.992	244	1817468	80.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	249750	38.51	ng	# 100
3) Pyridine	3.434	79	673723	39.27	ng	# 70
4) n-Nitrosodimethylamine	3.393	42	240006	37.70	ng	# 1
6) Aniline	6.551	93	907390	38.35	ng	94
8) 2-Chlorophenol	6.675	128	698631	40.41	ng	99
9) Benzaldehyde	6.440	77	402375	43.91	ng	94
10) Phenol	6.528	94	800558	38.65	ng	90
11) bis(2-Chloroethyl)ether	6.628	93	617583	38.37	ng	94
12) 1,3-Dichlorobenzene	6.834	146	725532m	38.01	ng	
13) 1,4-Dichlorobenzene	6.910	146	744304	38.32	ng	98
14) 1,2-Dichlorobenzene	7.063	146	693888	37.87	ng	99
15) Benzyl Alcohol	7.028	79	544826	38.33	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	769921	37.58	ng	87
17) 2-Methylphenol	7.140	107	549077	38.73	ng	97
18) Hexachloroethane	7.404	117	257069	40.78	ng	92
19) n-Nitroso-di-n-propyla...	7.304	70	426340	36.55	ng	# 67
20) 3+4-Methylphenols	7.292	107	659446	37.00	ng	96
22) Acetophenone	7.298	105	844898	37.70	ng	# 91
24) Nitrobenzene	7.475	77	668450	46.40	ng	95
25) Isophorone	7.710	82	1210105	38.16	ng	94
26) 2-Nitrophenol	7.787	139	359881	47.67	ng	93
27) 2,4-Dimethylphenol	7.822	122	566835	40.19	ng	97
28) bis(2-Chloroethoxy)met...	7.916	93	706167	39.48	ng	98
29) 2,4-Dichlorophenol	8.028	162	588500	42.00	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	600507	39.37	ng	97
31) Naphthalene	8.198	128	1930415	38.06	ng	99
32) Benzoic acid	7.934	122	409750	41.14	ng	99
33) 4-Chloroaniline	8.239	127	806046	37.89	ng	98
34) Hexachlorobutadiene	8.316	225	334465	39.77	ng	100
35) Caprolactam	8.616	113	167480	36.63	ng	# 75
36) 4-Chloro-3-methylphenol	8.716	107	569509	38.79	ng	99
37) 2-Methylnaphthalene	8.886	142	1299287	37.77	ng	100
38) 1-Methylnaphthalene	8.986	142	1221028	37.56	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	534425	41.24	ng	98
41) Hexachlorocyclopentadiene	9.039	237	248801	45.37	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	403467	44.39	ng	98

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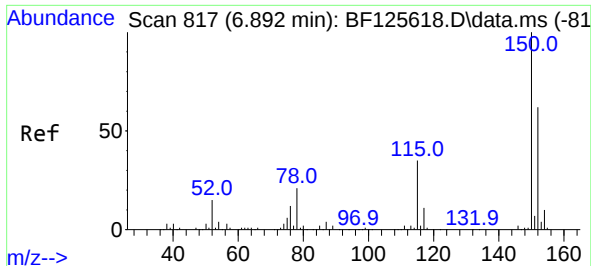
Manual Integrations
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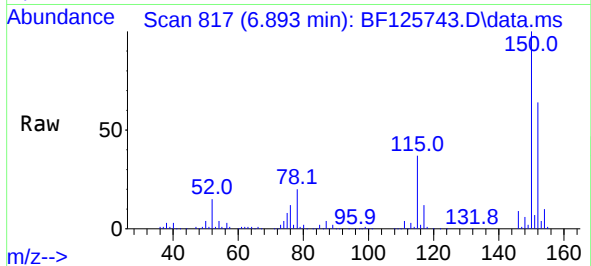
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	436044	44.44	ng	92
46) 1,1'-Biphenyl	9.351	154	1456698	39.64	ng	98
47) 2-Chloronaphthalene	9.375	162	1212636	39.86	ng	98
48) 2-Nitroaniline	9.463	65	317123	44.52	ng	95
49) Acenaphthylene	9.792	152	1797456	39.25	ng	98
50) Dimethylphthalate	9.651	163	1331640	39.67	ng	98
51) 2,6-Dinitrotoluene	9.710	165	313181	45.98	ng	# 85
52) Acenaphthene	9.963	154	1136846	39.59	ng	98
53) 3-Nitroaniline	9.875	138	327785	42.39	ng	89
54) 2,4-Dinitrophenol	9.981	184	118844	46.86	ng	# 68
55) Dibenzofuran	10.133	168	1650798	38.32	ng	95
56) 4-Nitrophenol	10.028	139	244935	39.61	ng	# 83
57) 2,4-Dinitrotoluene	10.110	165	392245	46.19	ng	# 82
58) Fluorene	10.475	166	1212707	36.17	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.251	232	323638	42.86	ng	# 87
60) Diethylphthalate	10.345	149	1223977	37.82	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	549248	36.85	ng	87
62) 4-Nitroaniline	10.486	138	291004	38.44	ng	# 76
63) Azobenzene	10.628	77	1178320	37.71	ng	# 83
65) 4,6-Dinitro-2-methylph...	10.516	198	183011	48.35	ng	# 80
66) n-Nitrosodiphenylamine	10.586	169	1100068	41.28	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	346615	42.55	ng	96
68) Hexachlorobenzene	11.028	284	396872	41.51	ng	# 80
69) Atrazine	11.110	200	302039	42.75	ng	92
70) Pentachlorophenol	11.216	266	226780	44.88	ng	95
71) Phenanthrene	11.439	178	1670252	38.37	ng	97
72) Anthracene	11.486	178	1666948	38.75	ng	99
73) Carbazole	11.639	167	1551418	36.65	ng	99
74) Di-n-butylphthalate	11.969	149	1592047	37.30	ng	99
75) Fluoranthene	12.622	202	1494808	32.13	ng	96
77) Benzidine	12.739	184	522212	50.62	ng	97
78) Pyrene	12.851	202	1485650	41.86	ng	96
80) Butylbenzylphthalate	13.469	149	479433	40.80	ng	95
81) Benzo(a)anthracene	14.039	228	1056019	39.59	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	334232	43.42	ng	98
83) Chrysene	14.074	228	1049459	39.20	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	549718	40.86	ng	# 98
85) Di-n-octyl phthalate	14.639	149	1007528	51.06	ng	# 88
87) Indeno(1,2,3-cd)pyrene	17.015	276	1301537	43.08	ng	97
88) Benzo(b)fluoranthene	15.092	252	1122727	36.01	ng	98
89) Benzo(k)fluoranthene	15.121	252	1099752m	36.81	ng	
90) Benzo(a)pyrene	15.463	252	1071383	38.60	ng	97
91) Dibenzo(a,h)anthracene	17.033	278	1080199	42.78	ng	98
92) Benzo(g,h,i)perylene	17.462	276	1121951	43.51	ng	93

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

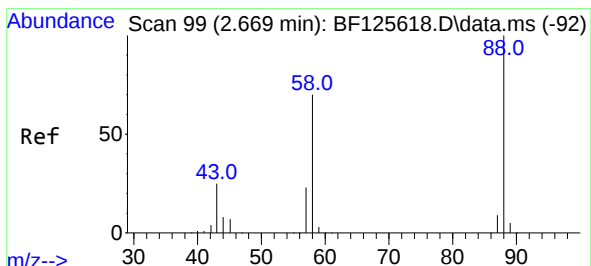
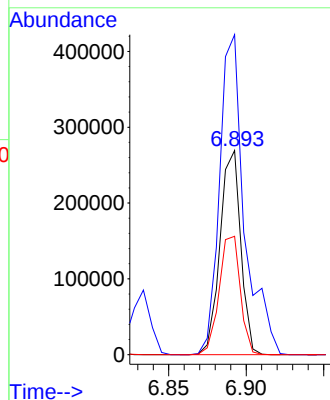
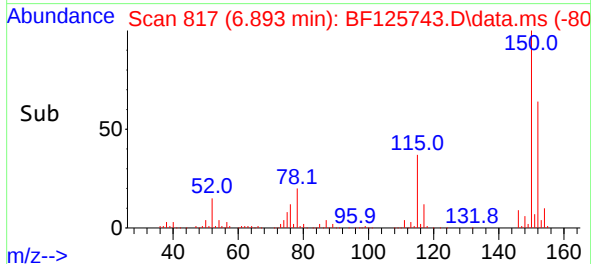


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.001 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

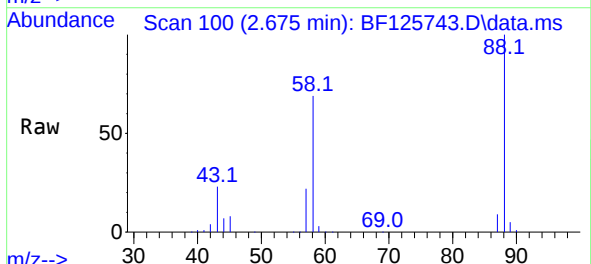
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



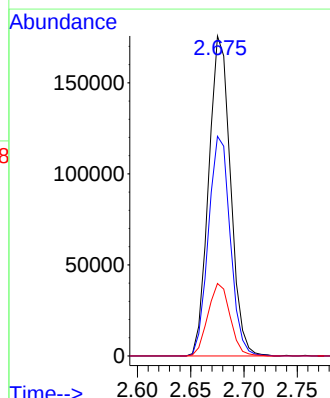
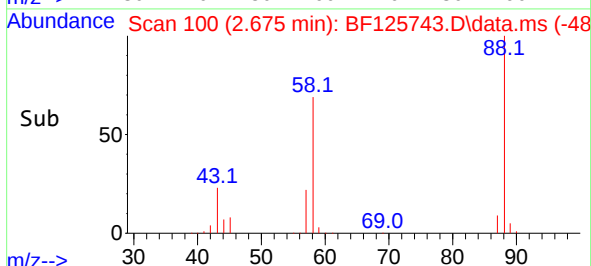
Tgt Ion:152 Resp: 251096
Ion Ratio Lower Upper
152 100
150 156.8 117.6 176.4
115 58.0 47.1 70.7

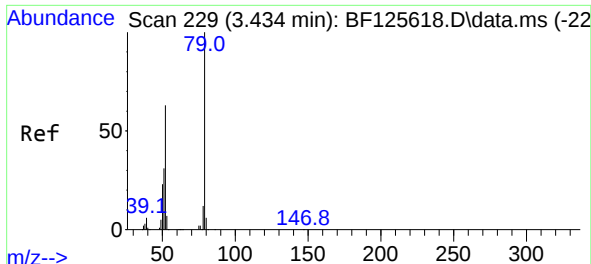


#2
1,4-Dioxane
Concen: 38.51 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion: 88 Resp: 249750
Ion Ratio Lower Upper
88 100
58 68.7 0.0 0.0#
43 23.1 0.0 0.0#





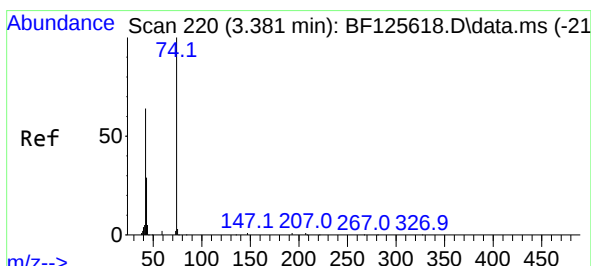
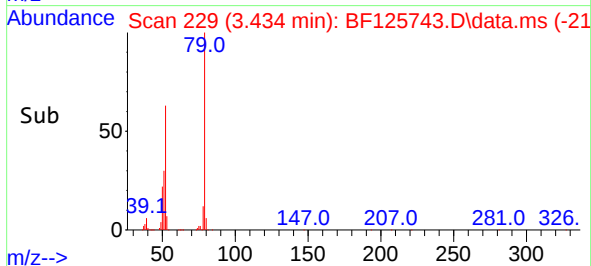
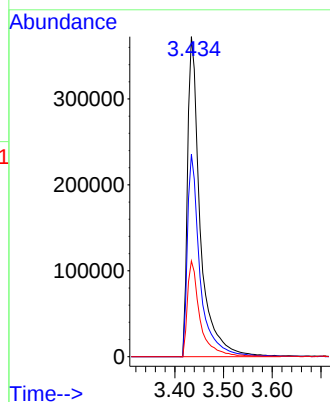
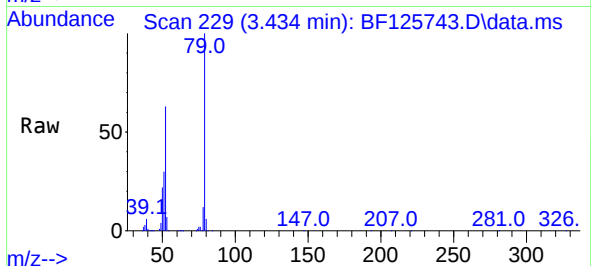
#3
Pyridine
Concen: 39.27 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion: 79 Resp: 673723
Ion Ratio Lower Upper
79 100
52 63.2 70.3 105.5#
51 29.9 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

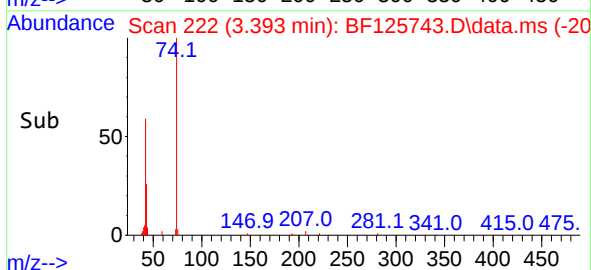
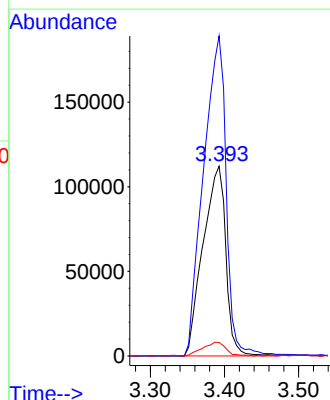
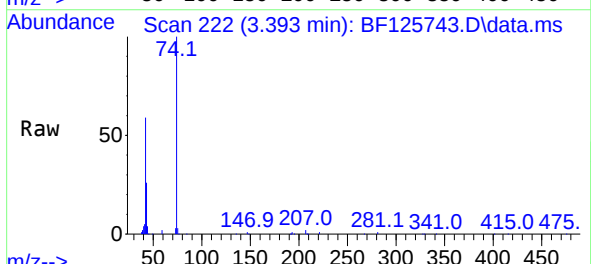
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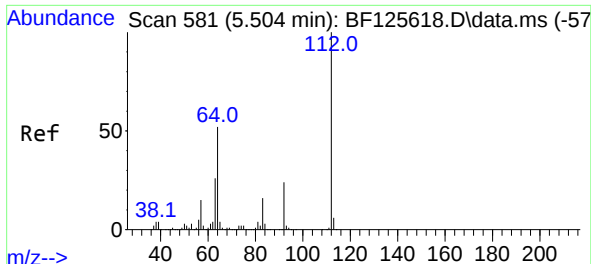
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#4
n-Nitrosodimethylamine
Concen: 37.70 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

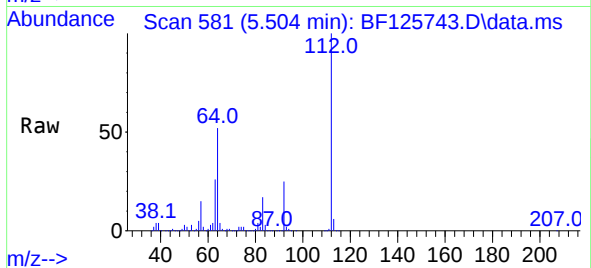
Tgt Ion: 42 Resp: 240006
Ion Ratio Lower Upper
42 100
74 168.6 59.0 88.6#
44 7.1 0.0 0.0#





#5
2-Fluorophenol
Concen: 77.44 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

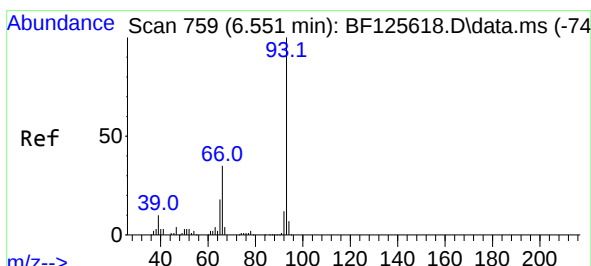
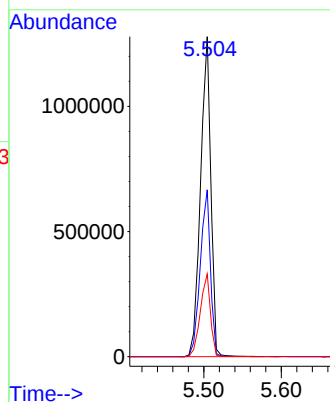
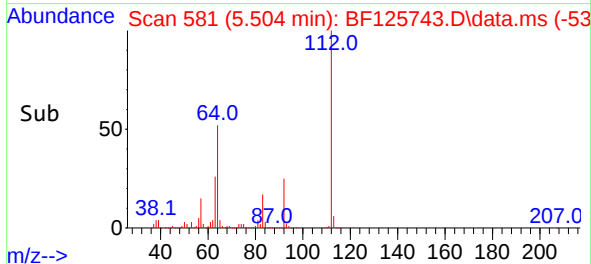
Instrument :
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ClientSampleId :
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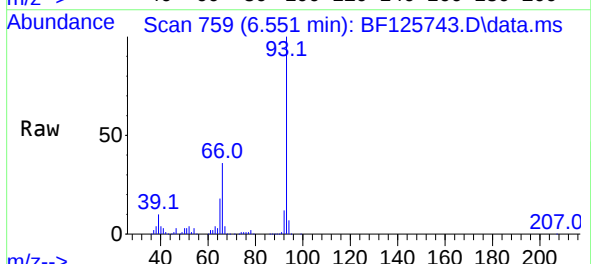
Tgt Ion:112 Resp: 1180280
Ion Ratio Lower Upper
112 100
64 52.2 44.2 66.2
63 25.9 26.2 39.2#

Manual Integrations
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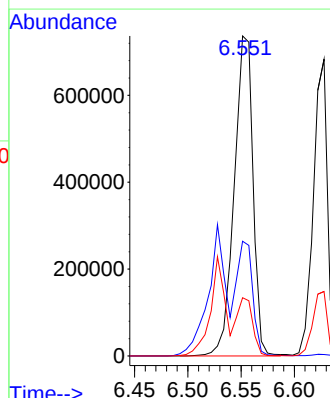
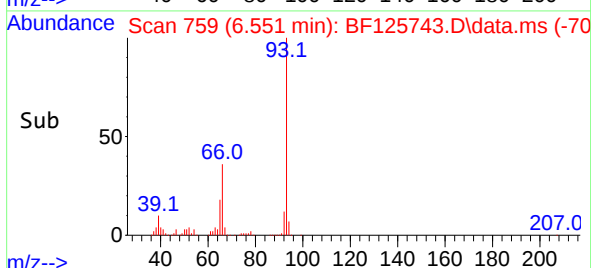
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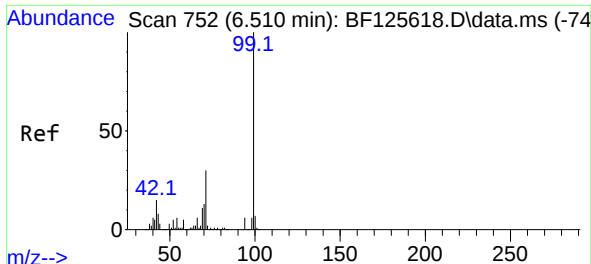


#6
Aniline
Concen: 38.35 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion: 93 Resp: 907390
Ion Ratio Lower Upper
93 100
66 35.9 32.7 49.1
65 18.2 14.2 21.4





#7
Phenol-d6
Concen: 76.30 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

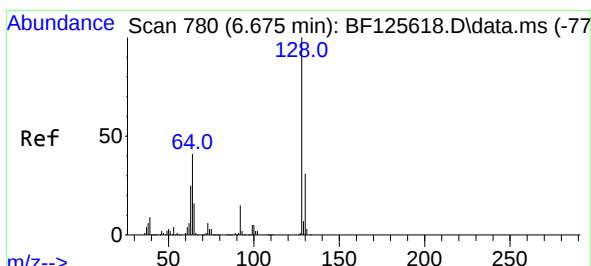
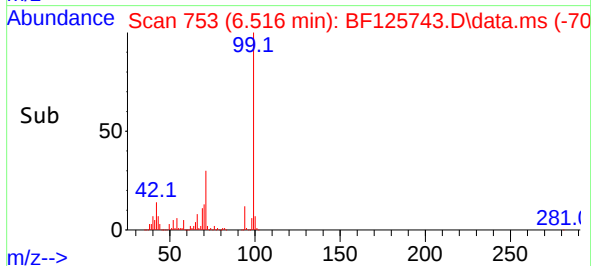
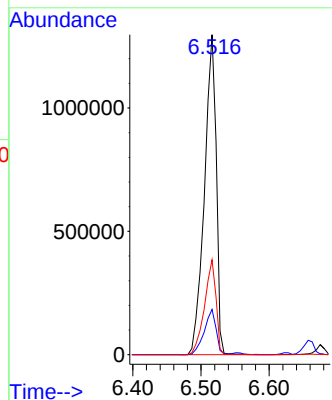
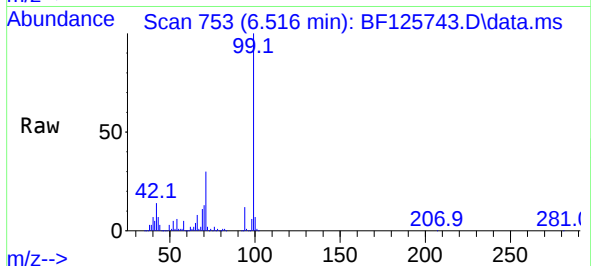
Tgt Ion: 99 Resp: 1563399

Ion	Ratio	Lower	Upper
99	100		
42	14.2	23.5	35.3#
71	29.7	25.6	38.4

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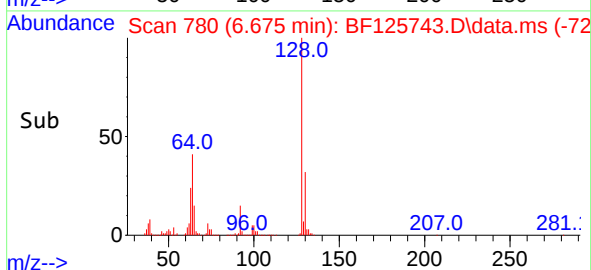
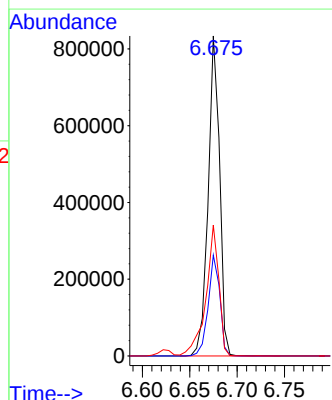
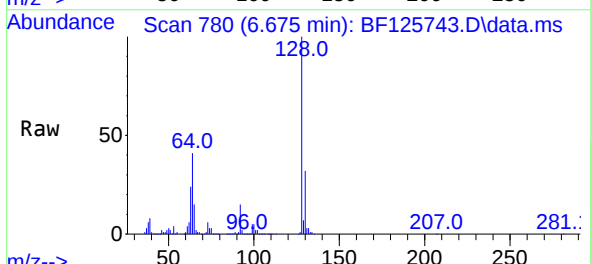
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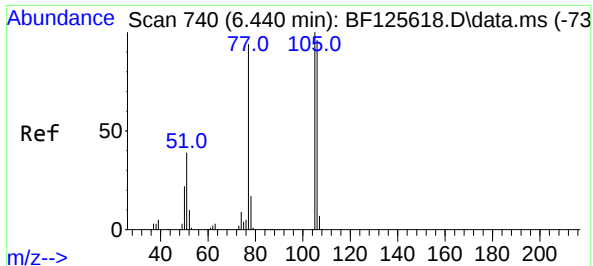


#8
2-Chlorophenol
Concen: 40.41 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

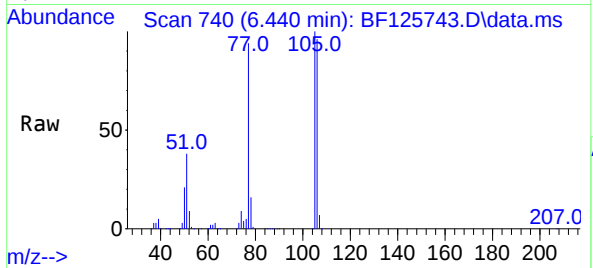
Tgt Ion: 128 Resp: 698631

Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.5	50.5
64	40.9	20.3	60.3

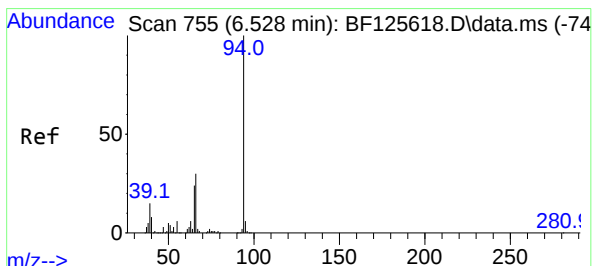
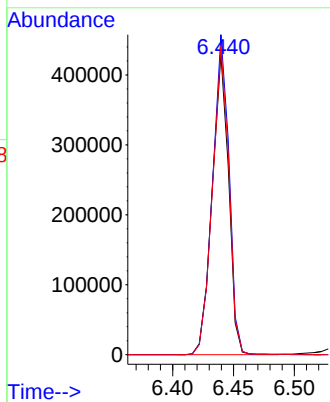
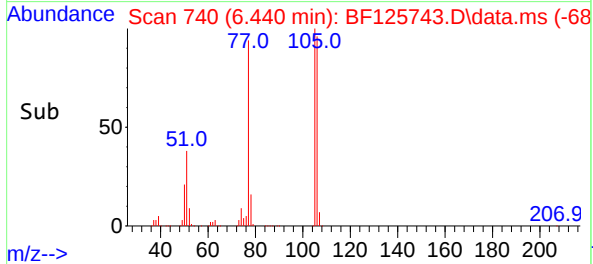




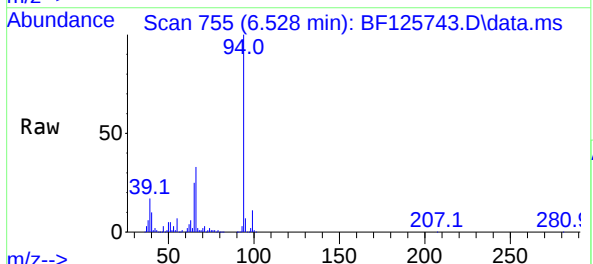
#9
Benzaldehyde
Concen: 43.91 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



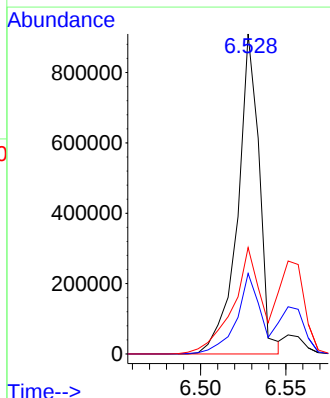
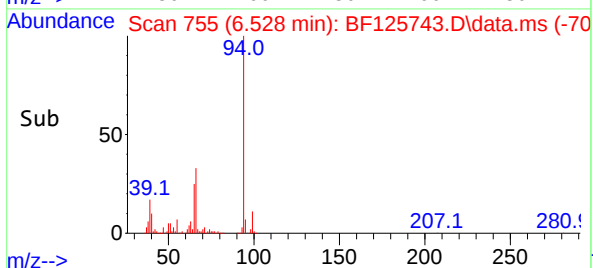
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Ion Ratio Lower Upper
77 100
105 106.7 75.9 115.9
106 102.8 84.0 124.0



#10
Phenol
Concen: 38.65 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



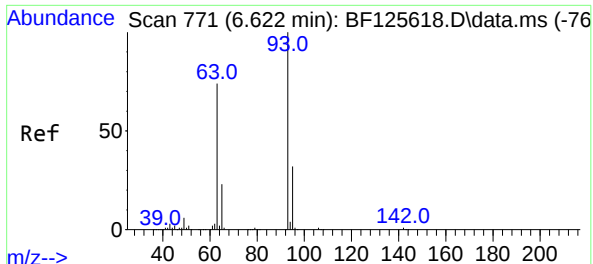
Tgt Ion: 94 Resp: 800558
Ion Ratio Lower Upper
94 100
65 25.1 9.3 49.3
66 33.3 20.3 60.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

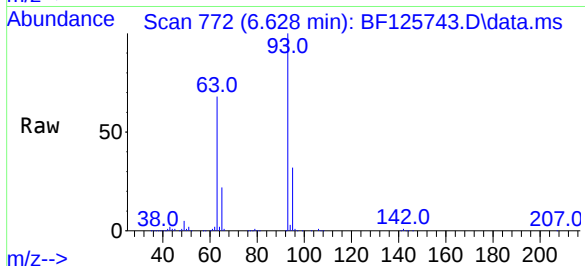
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#11
bis(2-Chloroethyl)ether
Concen: 38.37 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

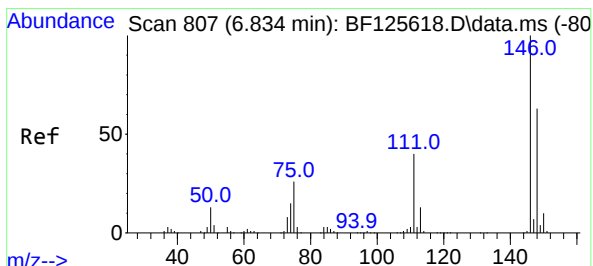
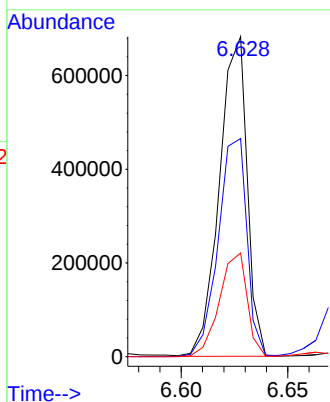
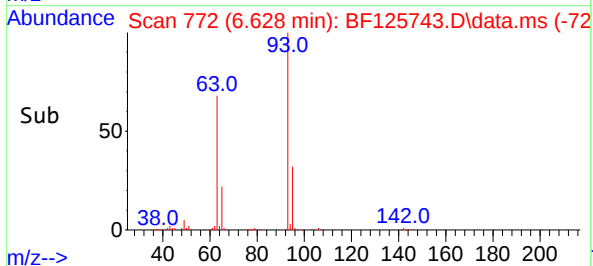
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



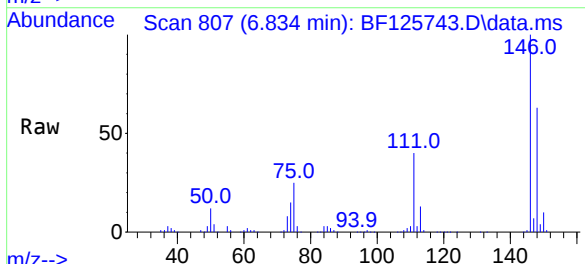
Tgt Ion: 93 Resp: 617583
Ion Ratio Lower Upper
93 100
63 68.2 54.4 94.4
95 32.4 11.4 51.4

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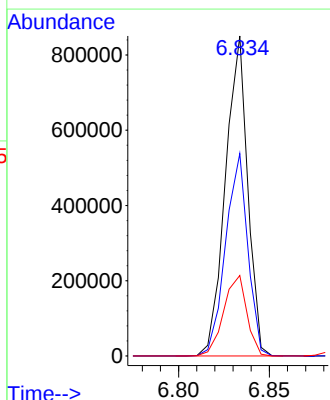
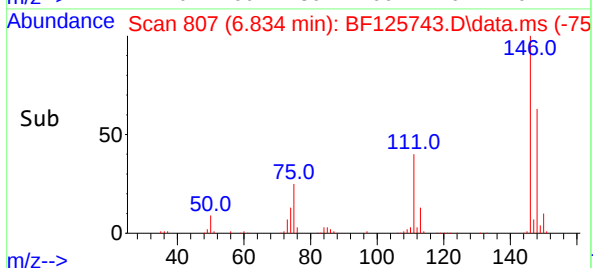
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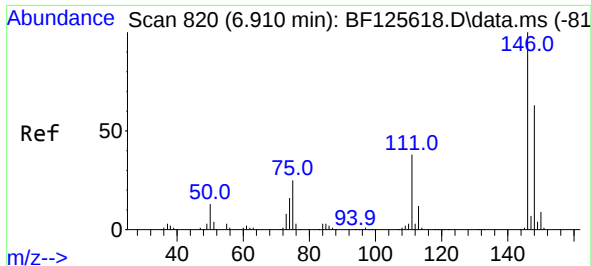


#12
1,3-Dichlorobenzene
Concen: 38.01 ng m
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion: 146 Resp: 725532
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
75 25.2 25.2 37.8#





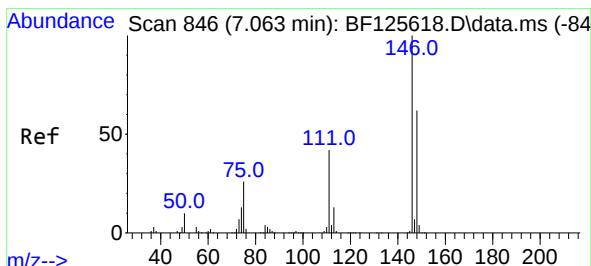
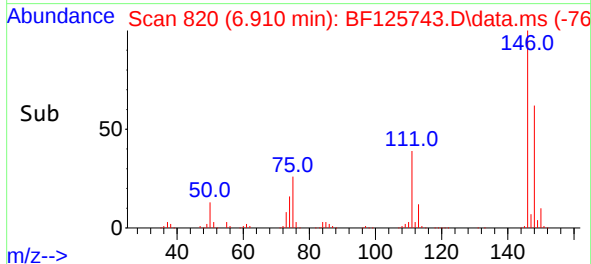
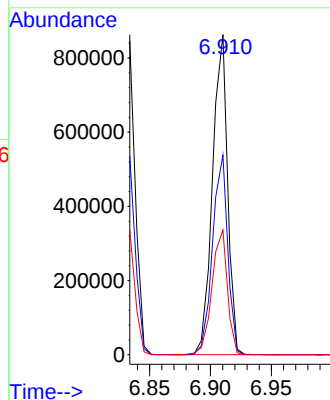
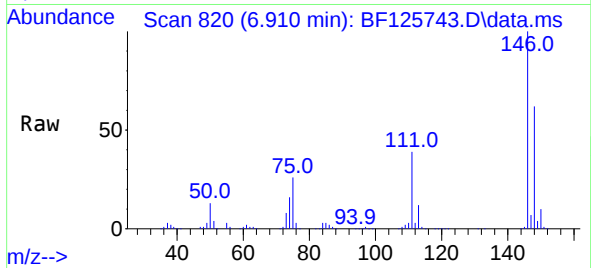
#13
1,4-Dichlorobenzene
Concen: 38.32 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:146 Resp: 744304
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 39.0 31.8 47.6

Instrument :
BNA_F
ClientSampled :
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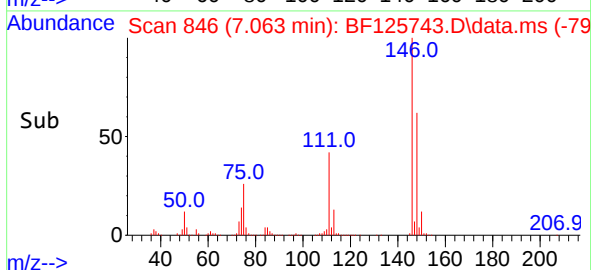
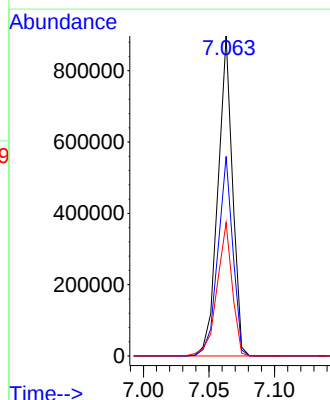
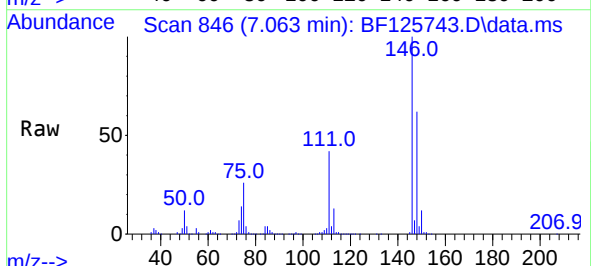
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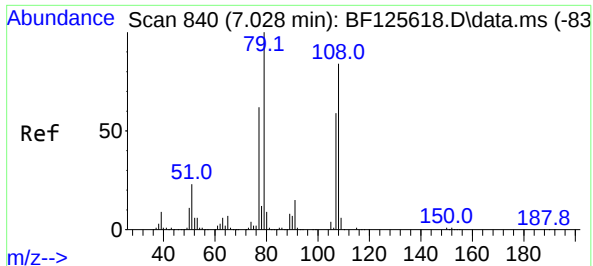
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#14
1,2-Dichlorobenzene
Concen: 37.87 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

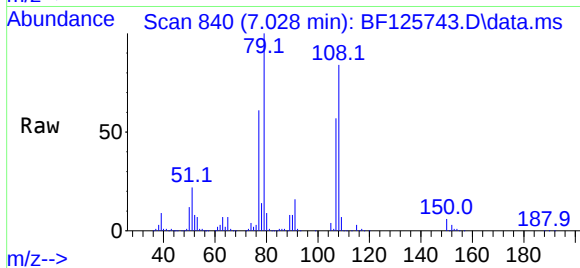
Tgt Ion:146 Resp: 693888
Ion Ratio Lower Upper
146 100
148 62.4 50.6 75.8
111 41.7 33.5 50.3





#15
Benzyl Alcohol
Concen: 38.33 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

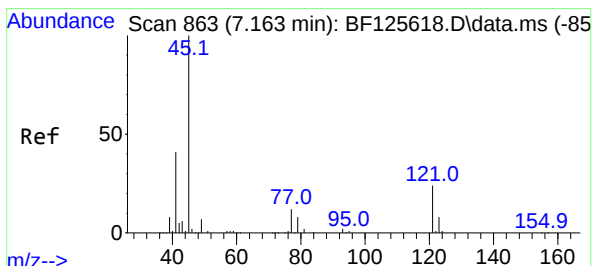
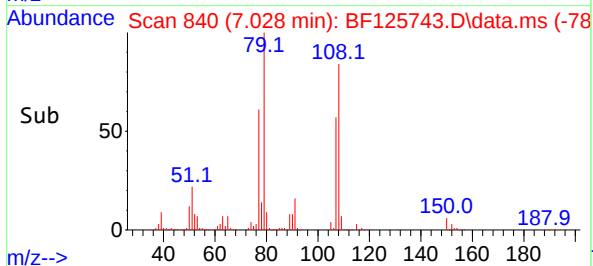
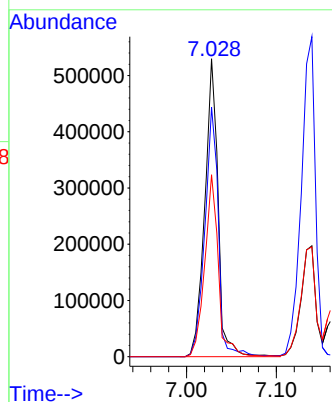
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



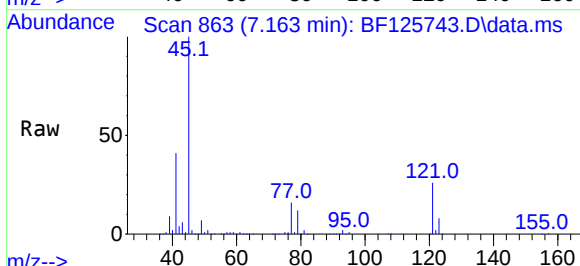
Tgt Ion: 79 Resp: 544826
Ion Ratio Lower Upper
79 100
108 83.7 60.4 90.6
77 61.1 51.5 77.3

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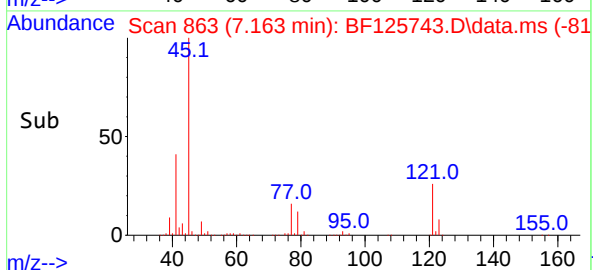
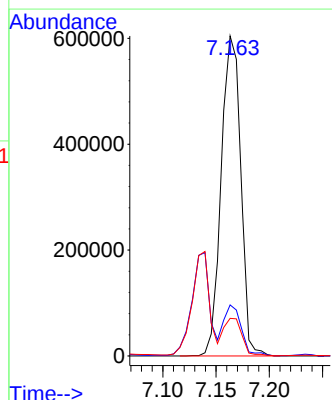
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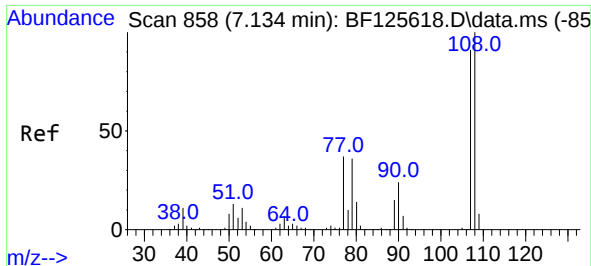


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.58 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion: 45 Resp: 769921
Ion Ratio Lower Upper
45 100
77 16.0 0.0 30.6
79 11.8 0.0 27.5





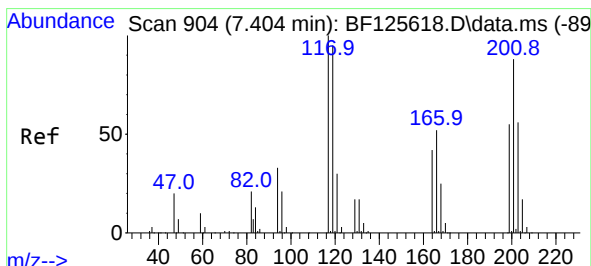
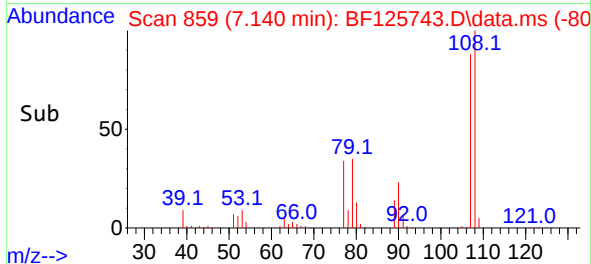
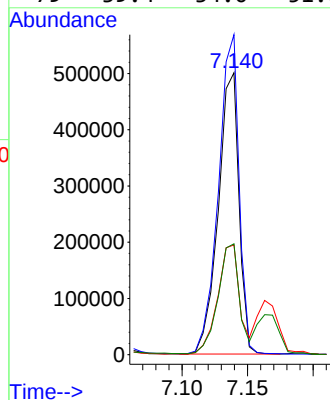
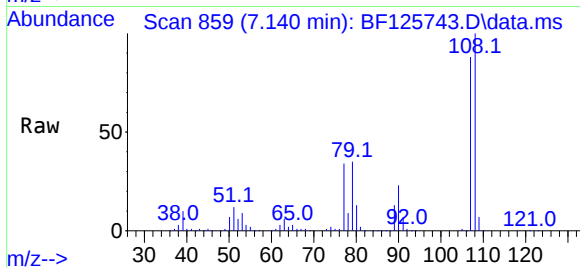
#17
2-Methylphenol
Concen: 38.73 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	107	Resp:	549077
Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.6	135.8
77	39.0	35.7	53.5
79	39.4	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
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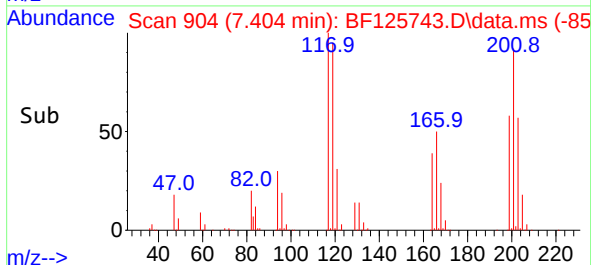
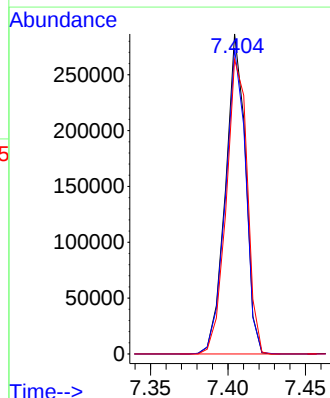
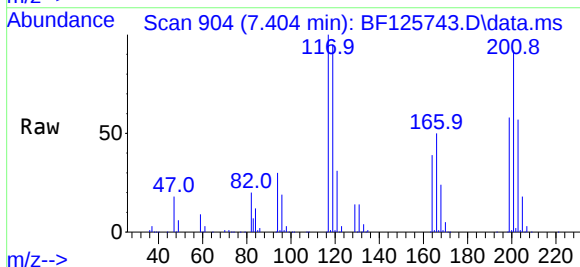
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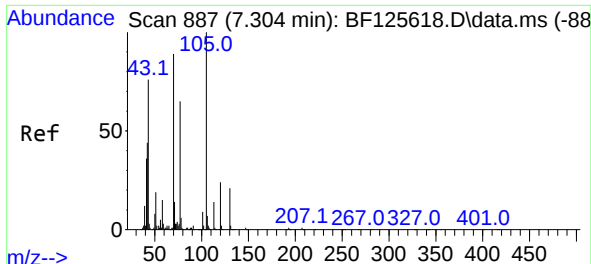
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#18
Hexachloroethane
Concen: 40.78 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	117	Resp:	257069
Ion	Ratio	Lower	Upper
117	100		
119	95.5	73.4	110.2
201	92.0	64.9	97.3





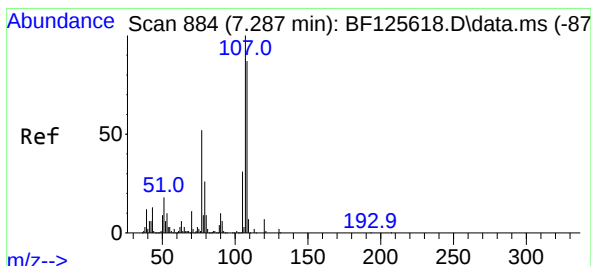
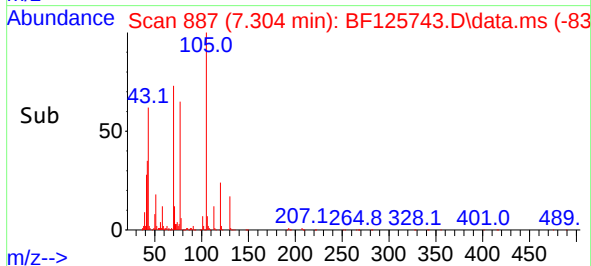
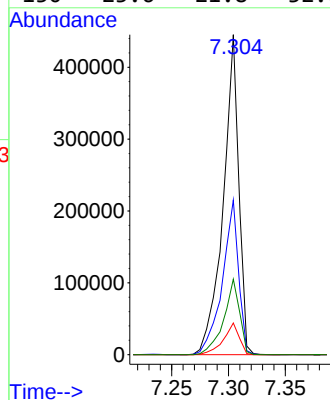
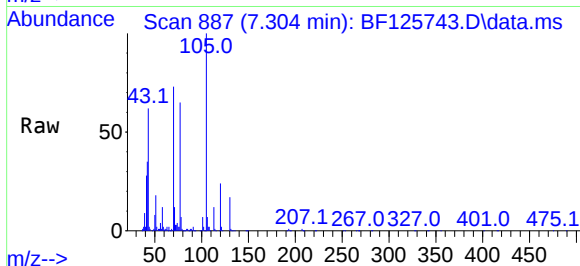
#19
n-Nitroso-di-n-propylamine
Concen: 36.55 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	70	Resp:	426340
Ion	Ratio	Lower	Upper
70	100		
42	48.3	72.2	108.2#
101	9.9	7.8	11.8
130	23.6	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

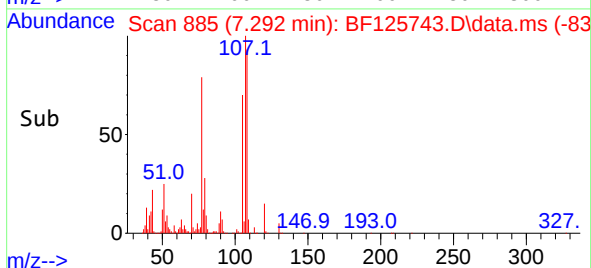
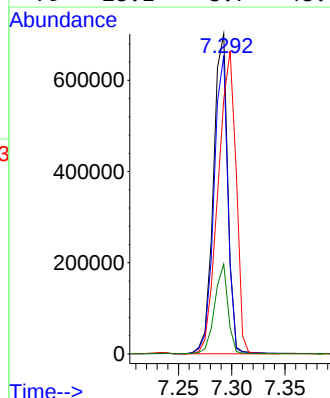
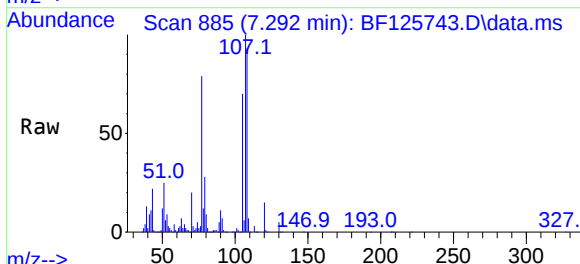
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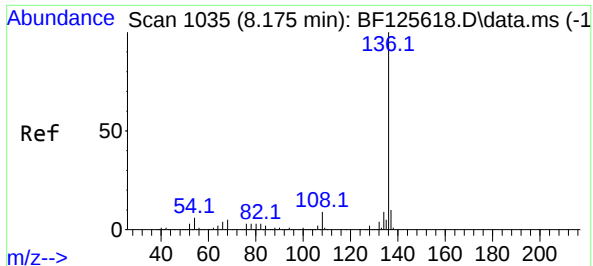
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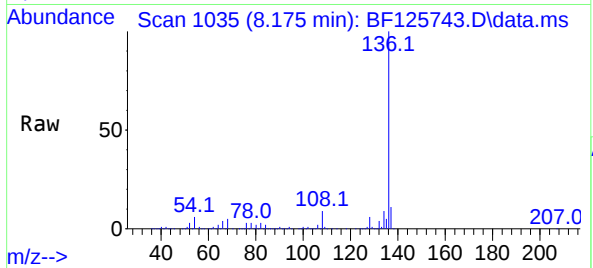
#20
3+4-Methylphenols
Concen: 37.00 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	107	Resp:	659446
Ion	Ratio	Lower	Upper
107	100		
108	93.3	76.6	116.6
77	79.4	53.3	93.3
79	28.1	8.7	48.7

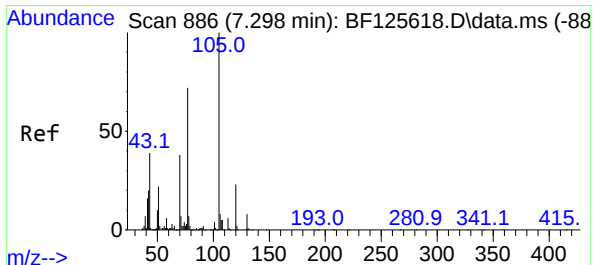
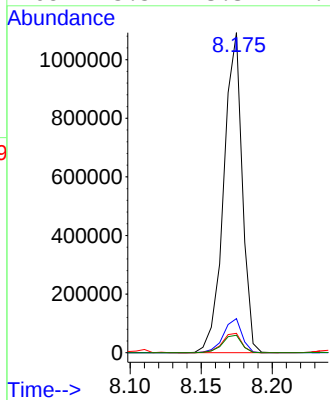
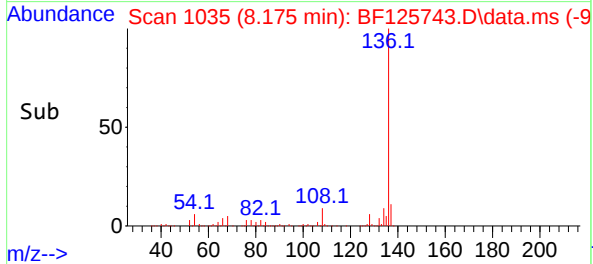




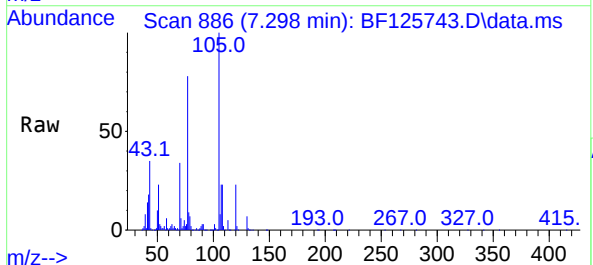
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



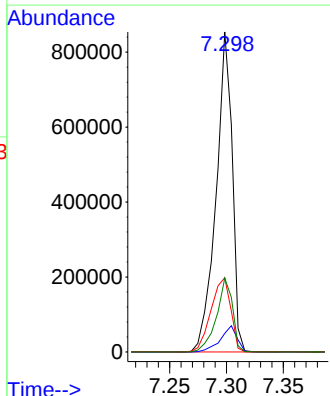
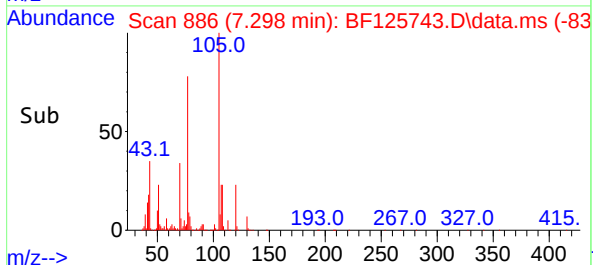
Tgt Ion:136 Resp: 987735
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 6.0 6.4 9.6#
68 5.5 3.3 4.9#



#22
Acetophenone
Concen: 37.70 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



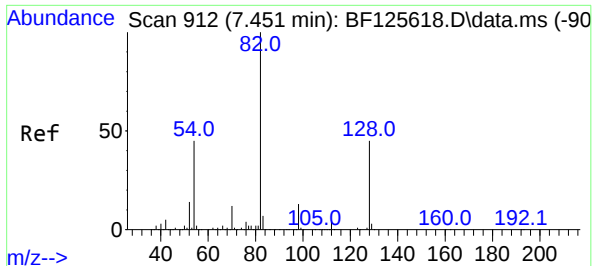
Tgt Ion:105 Resp: 844898
Ion Ratio Lower Upper
105 100
71 5.8 5.5 8.3
51 23.2 26.0 39.0#
120 23.1 18.5 27.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

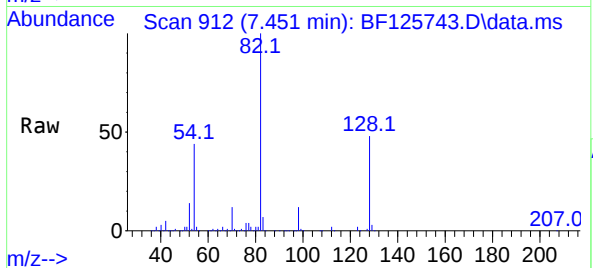
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#23
Nitrobenzene-d5
Concen: 91.99 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

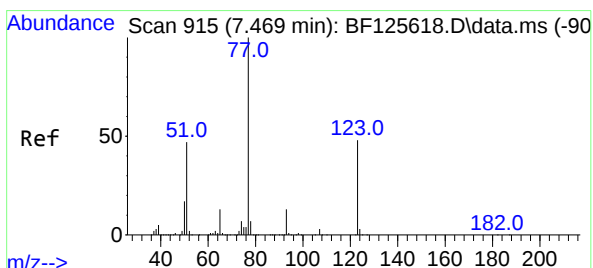
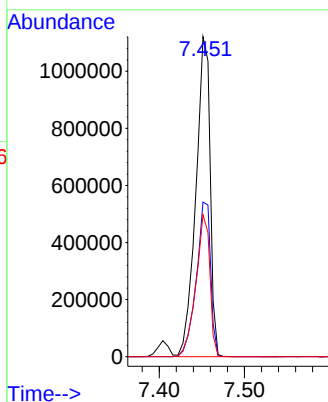
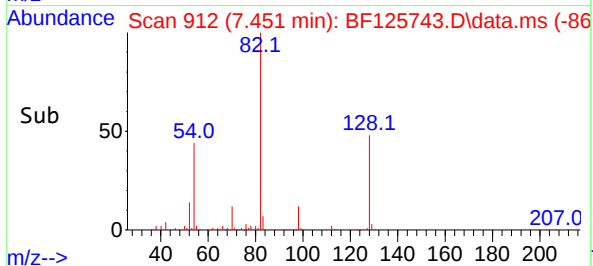
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



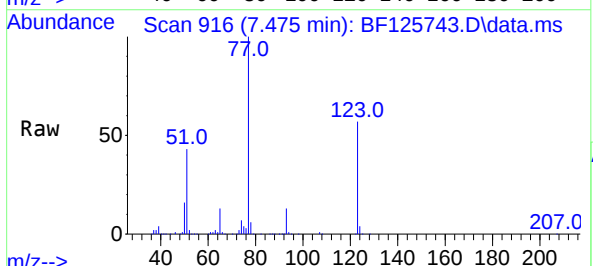
Tgt Ion: 82 Resp: 1302609
Ion Ratio Lower Upper
82 100
128 48.3 40.6 60.8
54 44.4 49.6 74.4#

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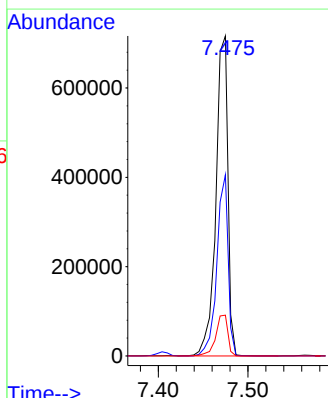
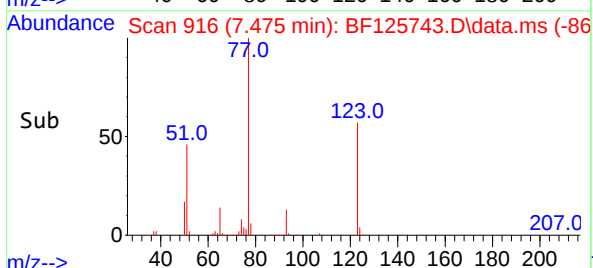
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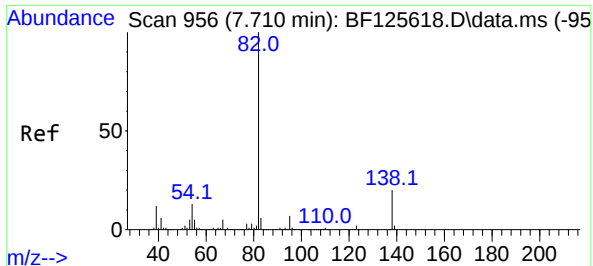


#24
Nitrobenzene
Concen: 46.40 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

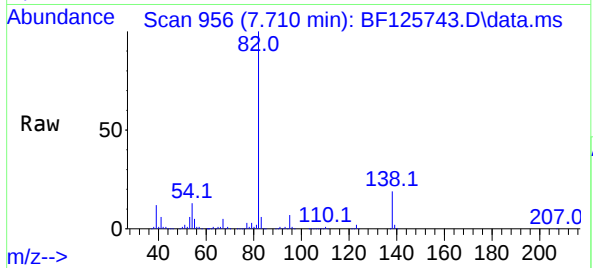


Tgt Ion: 77 Resp: 668450
Ion Ratio Lower Upper
77 100
123 56.6 42.3 63.5
65 12.8 12.4 18.6

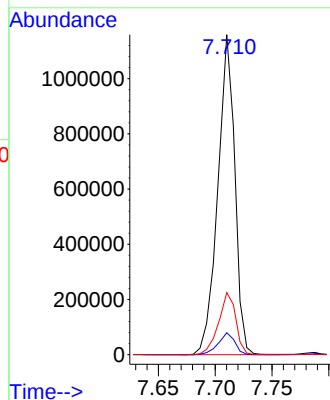




#25
Isophorone
Concen: 38.16 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



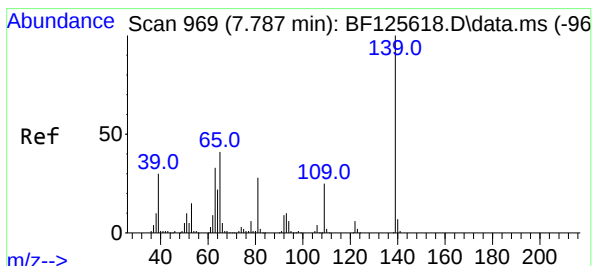
Tgt Ion: 82 Resp: 1210105
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 19.4 18.4 27.6



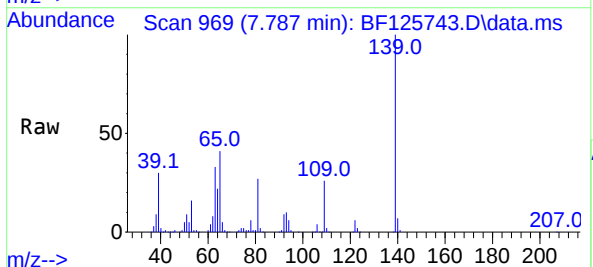
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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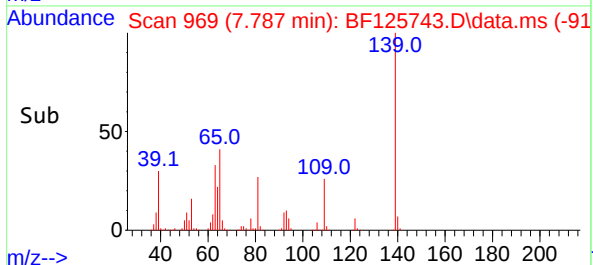
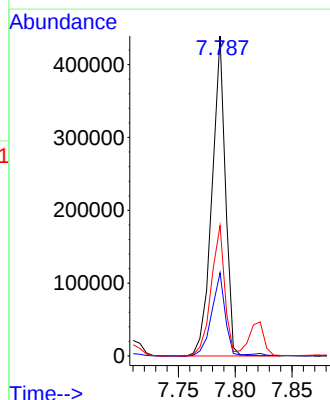
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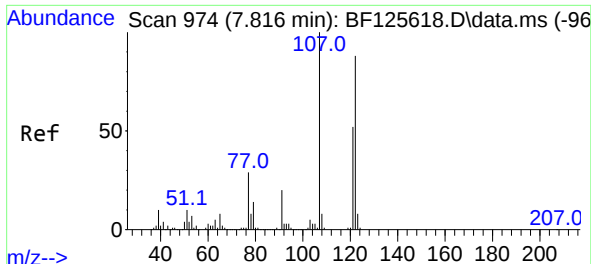


#26
2-Nitrophenol
Concen: 47.67 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



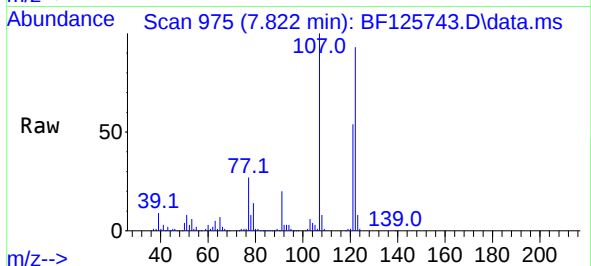
Tgt Ion:139 Resp: 359881
Ion Ratio Lower Upper
139 100
109 26.0 26.0 39.0
65 40.7 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 40.19 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

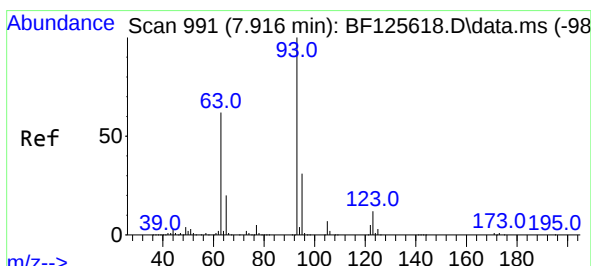
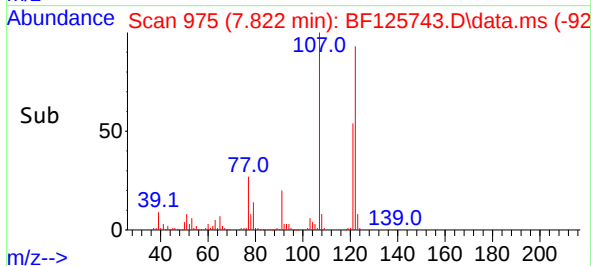
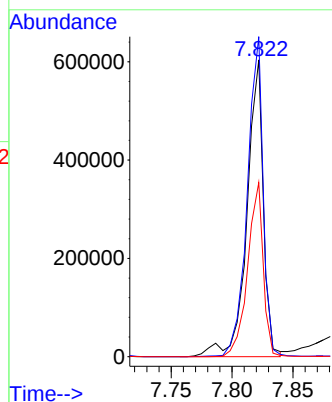
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:122 Resp: 566835
Ion Ratio Lower Upper
122 100
107 107.8 85.0 127.6
121 58.6 43.3 64.9

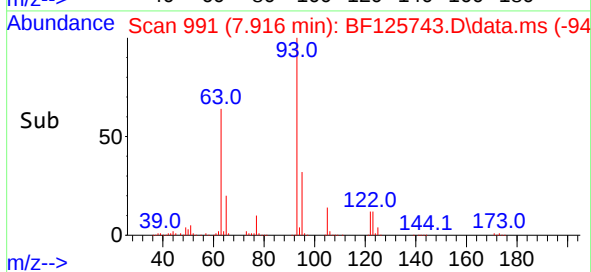
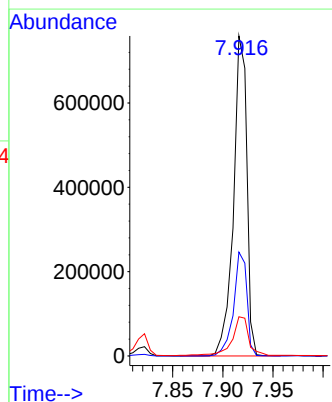
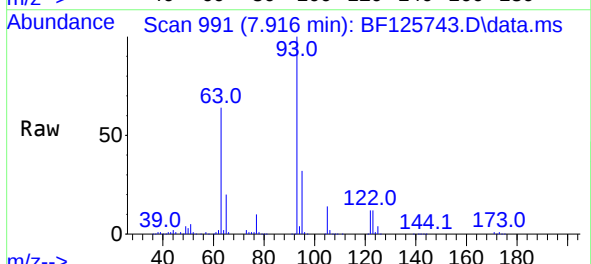
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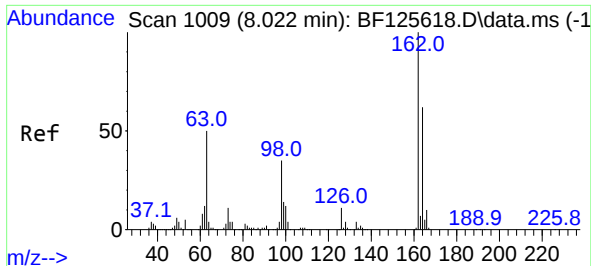
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.48 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion: 93 Resp: 706167
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 12.3 11.7 17.5





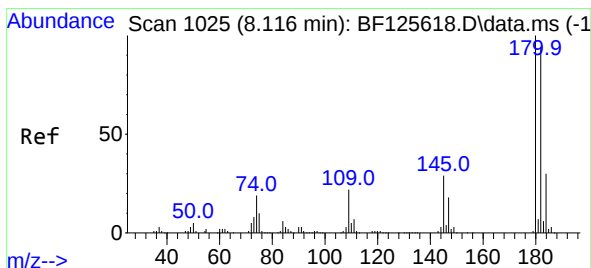
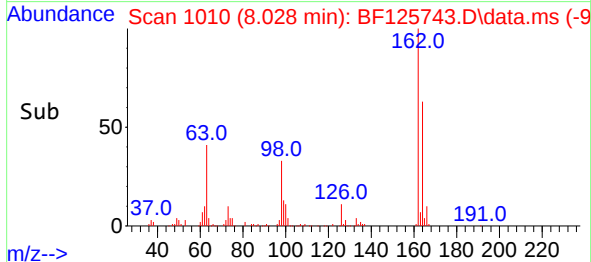
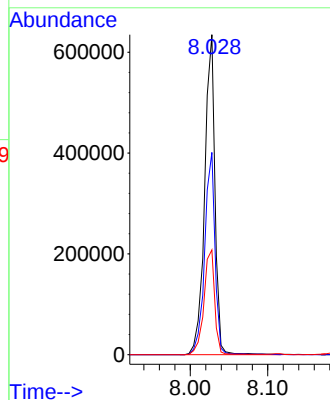
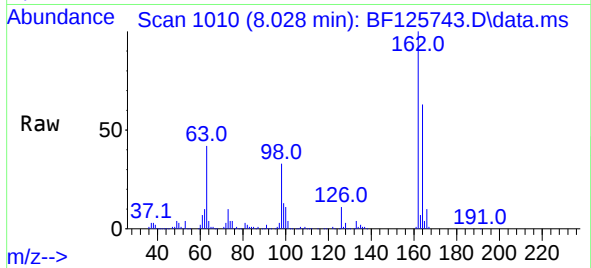
#29
2,4-Dichlorophenol
Concen: 42.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:162 Resp: 588500
Ion Ratio Lower Upper
162 100
164 63.2 44.5 84.5
98 32.8 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

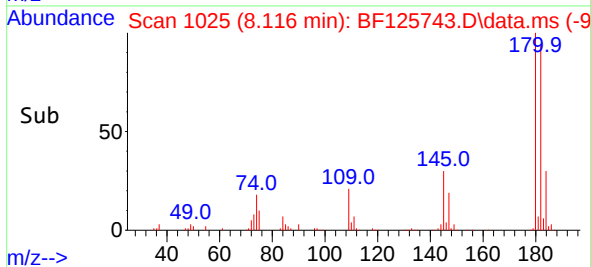
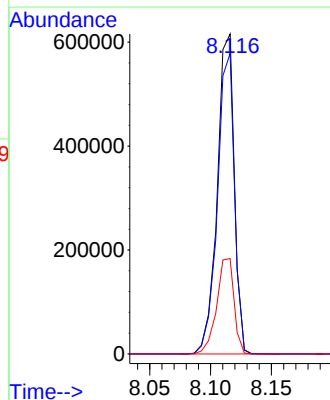
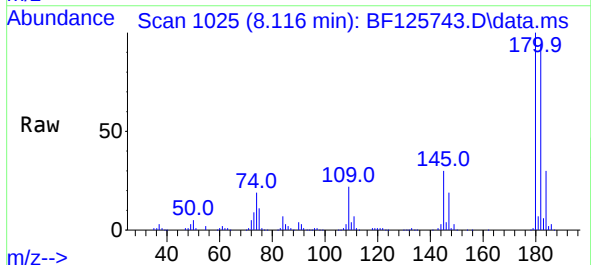
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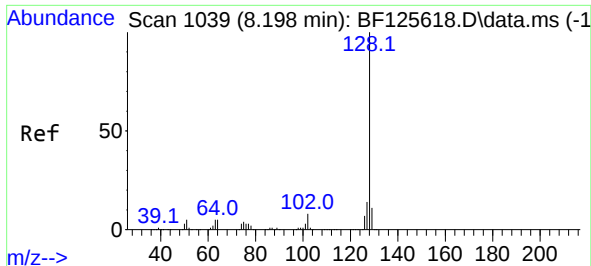
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 39.37 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

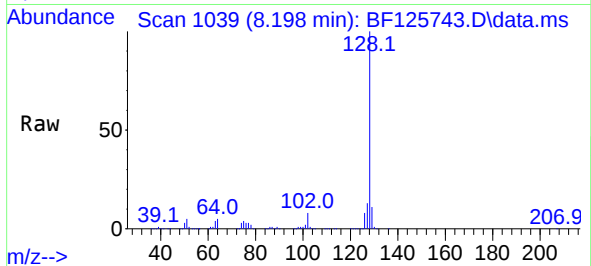
Tgt Ion:180 Resp: 600507
Ion Ratio Lower Upper
180 100
182 93.9 76.8 115.2
145 29.8 26.7 40.1





#31
Naphthalene
Concen: 38.06 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

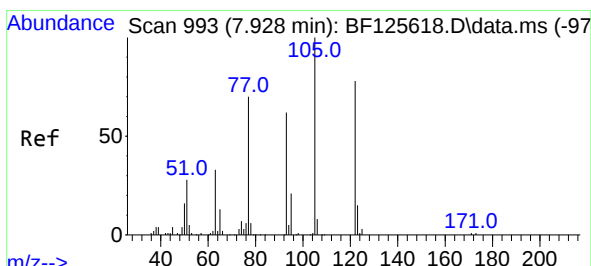
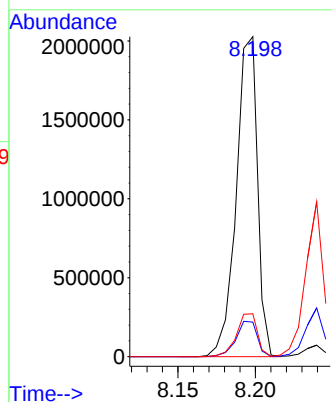
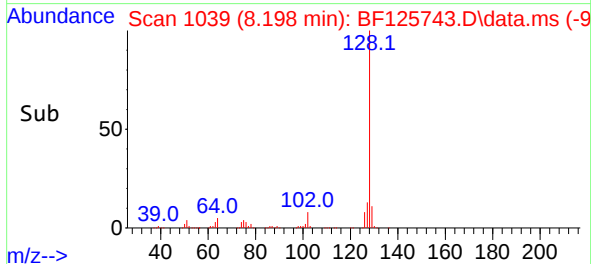


Tgt Ion:128 Resp: 1930415

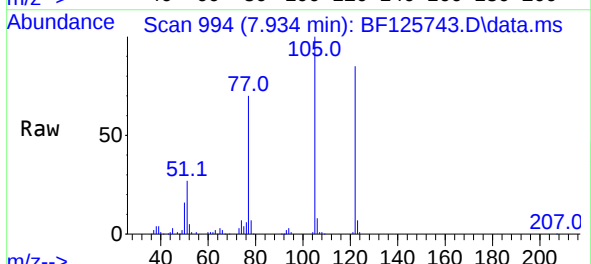
Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.0
127	13.4	10.9	16.3

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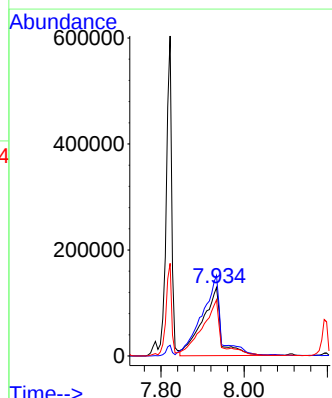
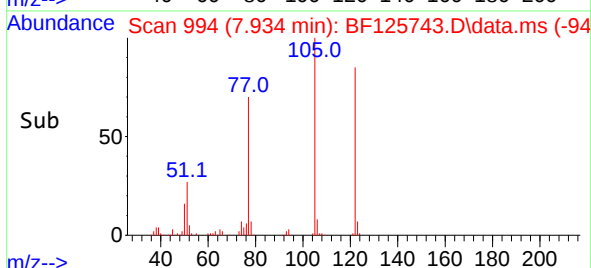


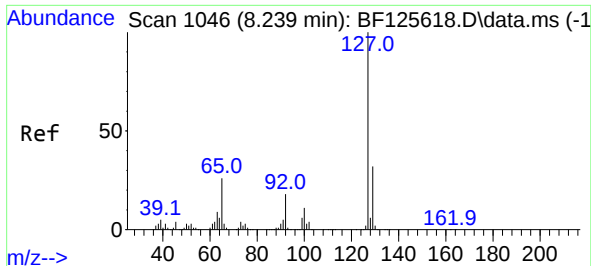
#32
Benzoic acid
Concen: 41.14 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion:122 Resp: 409750

Ion	Ratio	Lower	Upper
122	100		
105	117.5	97.6	137.6
77	82.0	59.6	99.6





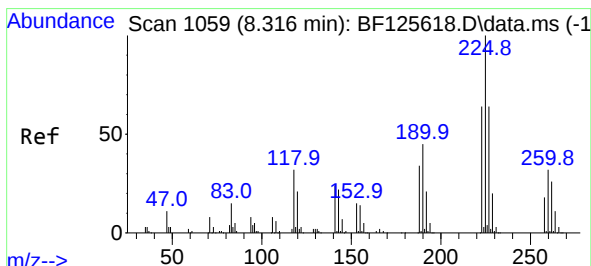
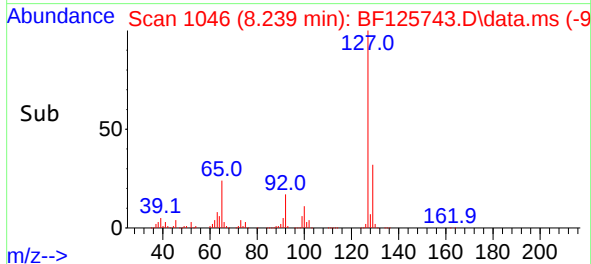
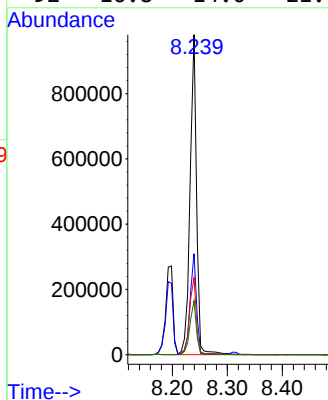
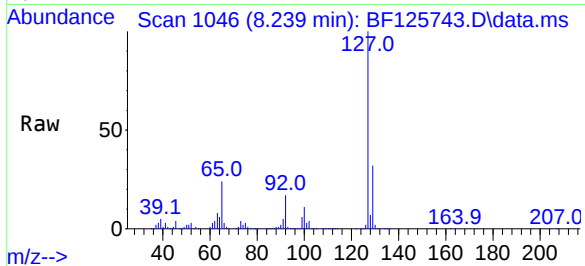
#33
4-Chloroaniline
Concen: 37.89 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	127	Resp:	806046
Ion Ratio	Lower	Upper	
127	100		
129	31.5	25.7	38.5
65	24.0	21.2	31.8
92	16.8	14.0	21.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

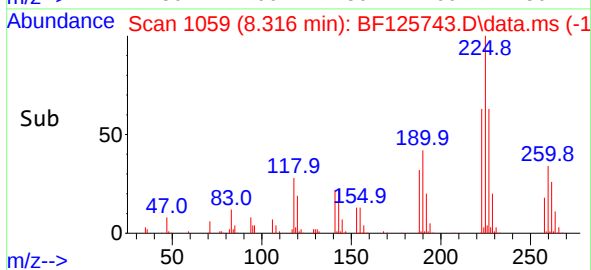
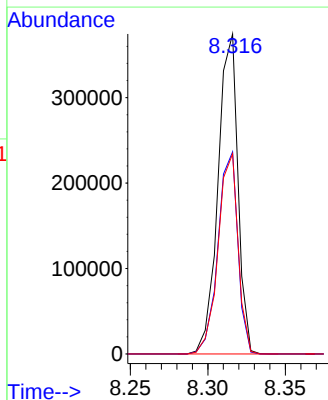
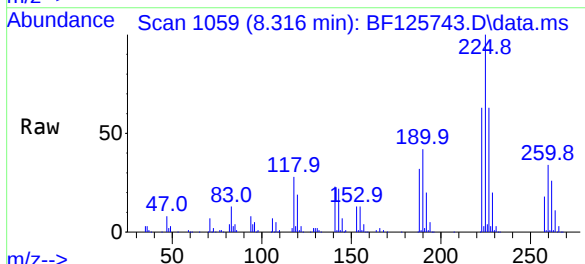
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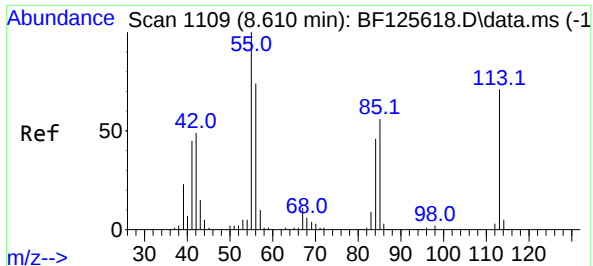
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#34
Hexachlorobutadiene
Concen: 39.77 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:	225	Resp:	334465
Ion Ratio	Lower	Upper	
225	100		
223	63.2	50.6	76.0
227	62.6	50.6	75.8





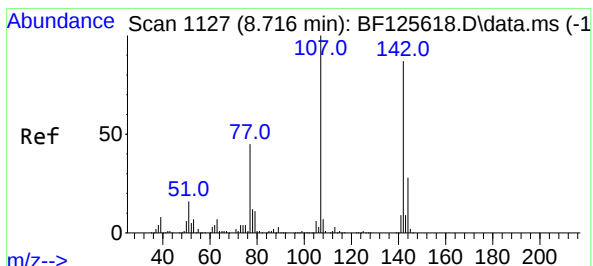
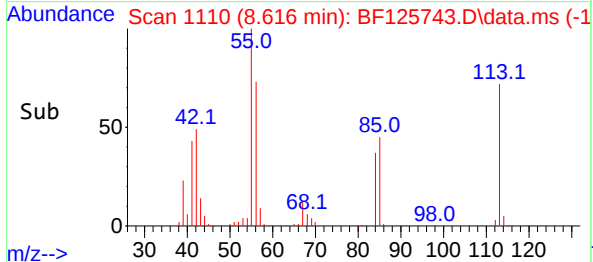
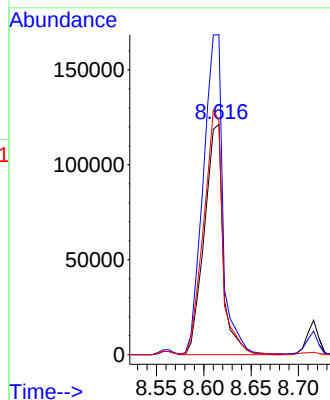
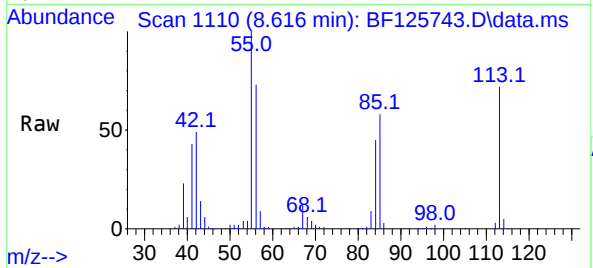
#35
Caprolactam
Concen: 36.63 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:113 Resp: 167480
Ion Ratio Lower Upper
113 100
55 138.9 154.1 194.1#
56 101.5 108.7 148.7#

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

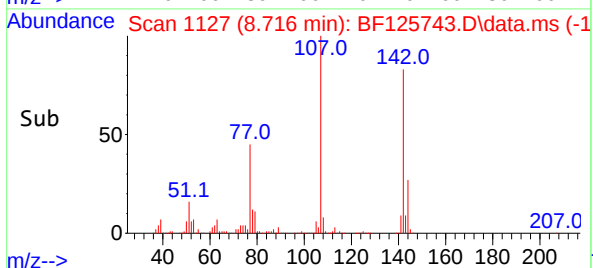
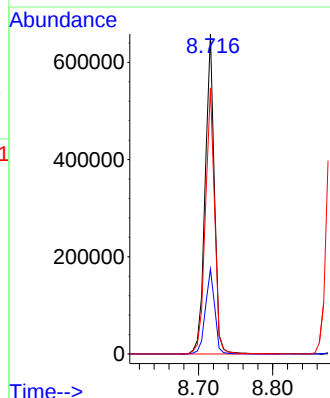
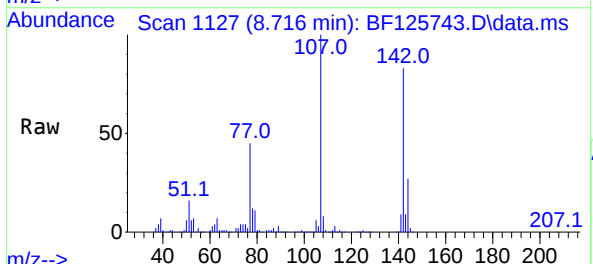
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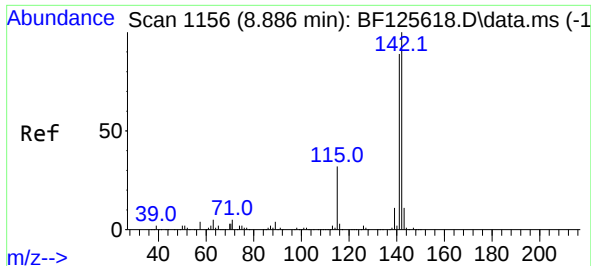
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 38.79 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:107 Resp: 569509
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 83.2 67.1 100.7





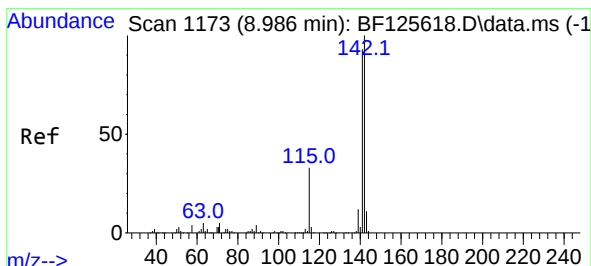
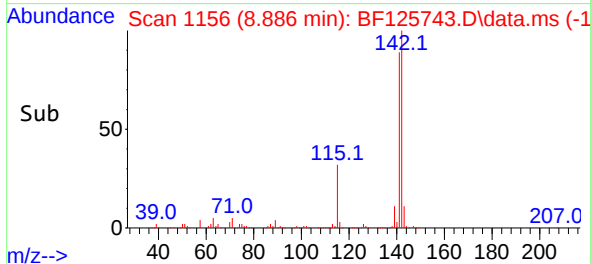
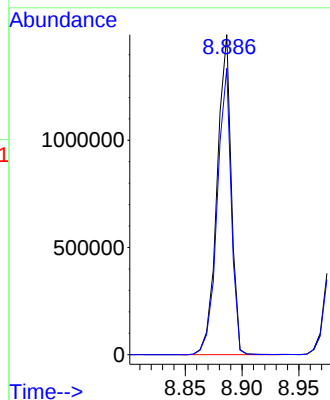
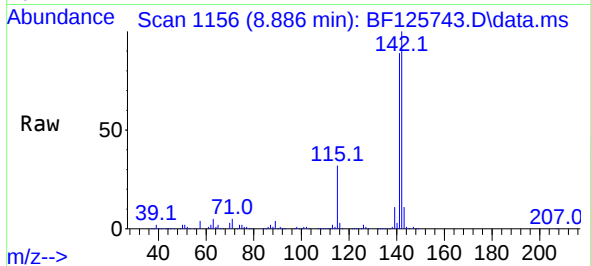
#37
2-Methylnaphthalene
Concen: 37.77 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.001 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1299287
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8

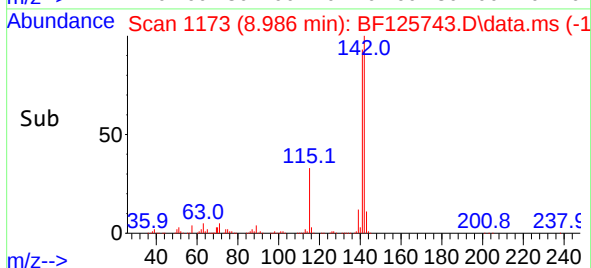
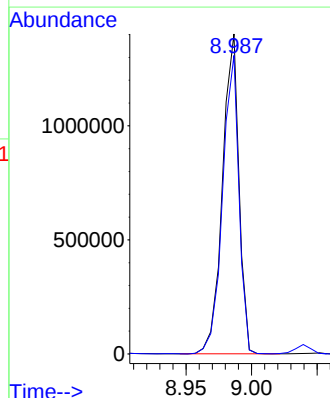
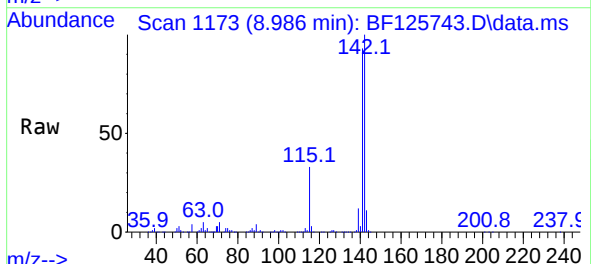
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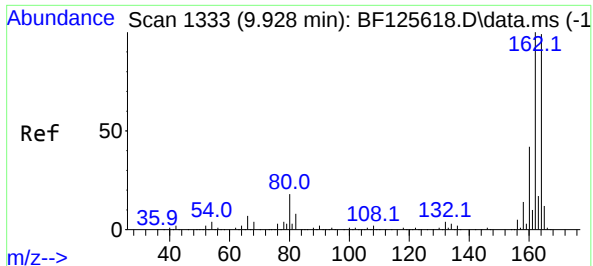
mohammad
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#38
1-Methylnaphthalene
Concen: 37.56 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

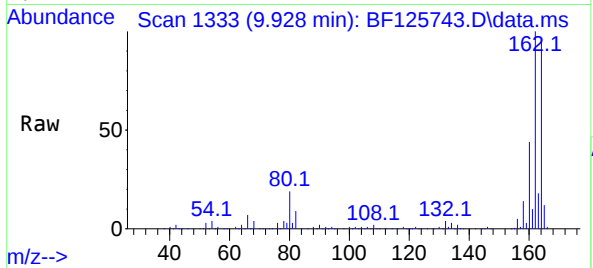
Tgt Ion:142 Resp: 1221028
Ion Ratio Lower Upper
142 100
141 93.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

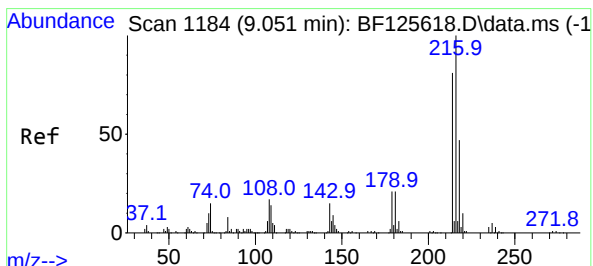
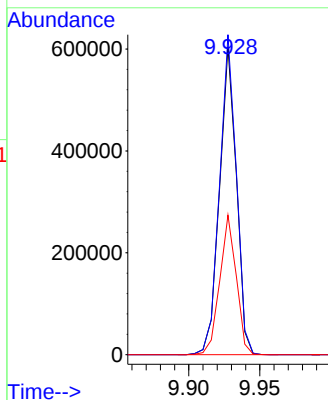
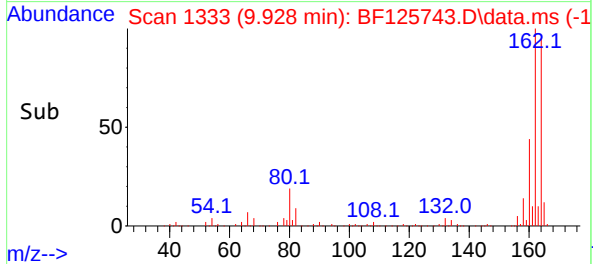
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



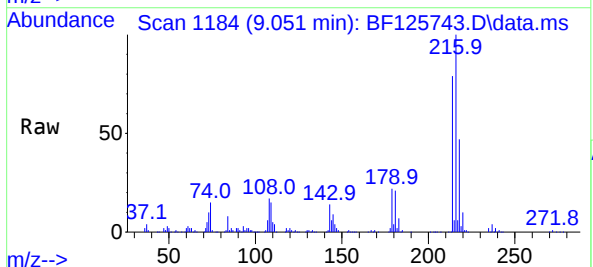
Tgt Ion:164 Resp: 498321
Ion Ratio Lower Upper
164 100
162 103.9 81.3 121.9
160 45.3 38.0 57.0

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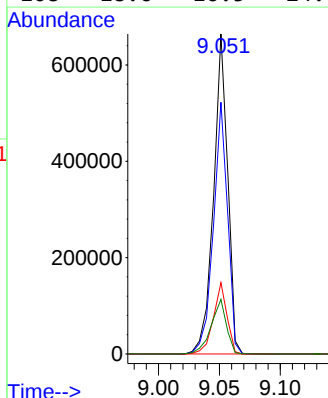
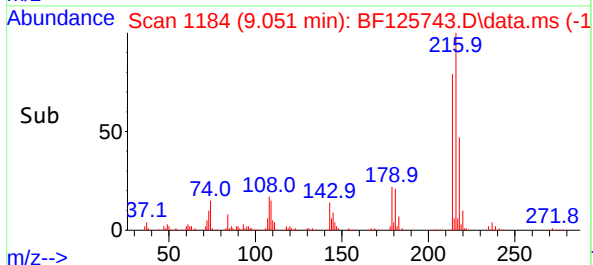
mohammad
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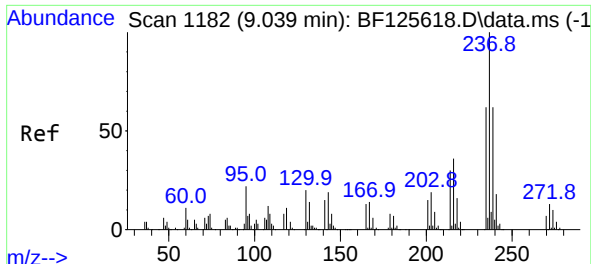


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.24 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion:216 Resp: 534425
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 21.6 17.4 26.2
108 18.6 16.5 24.7





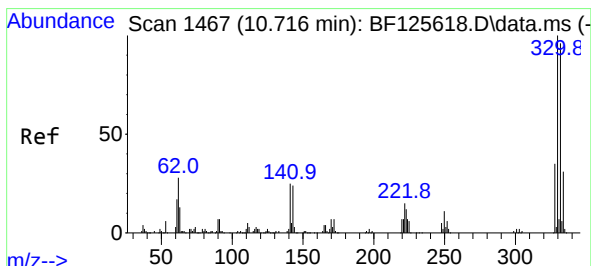
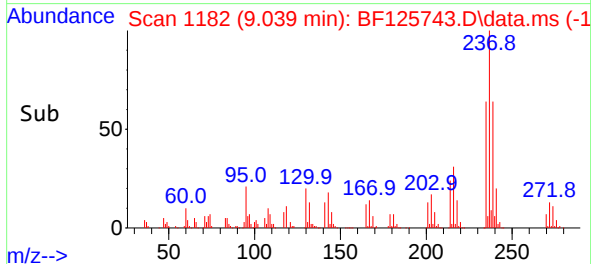
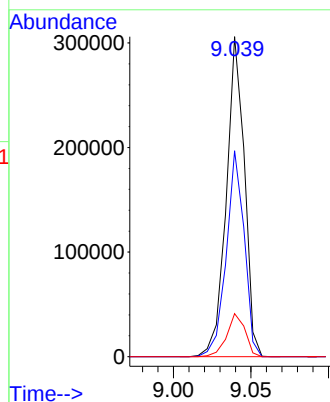
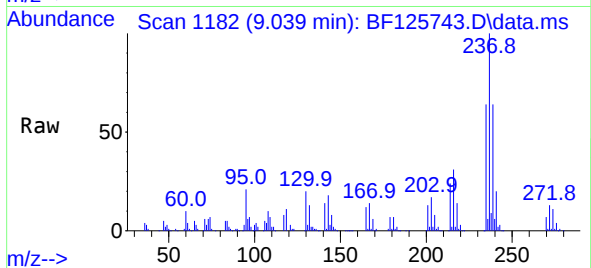
#41
Hexachlorocyclopentadiene
Concen: 45.37 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:237 Resp: 248801
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 13.4 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

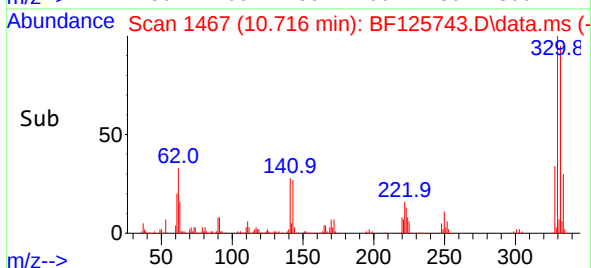
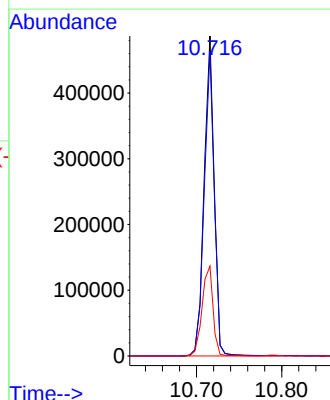
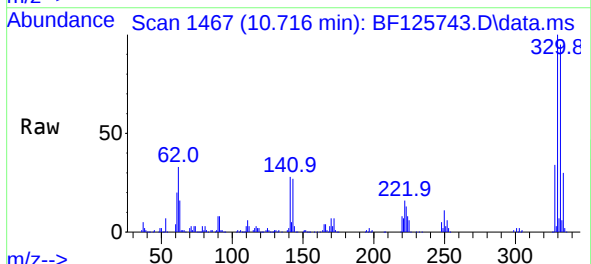
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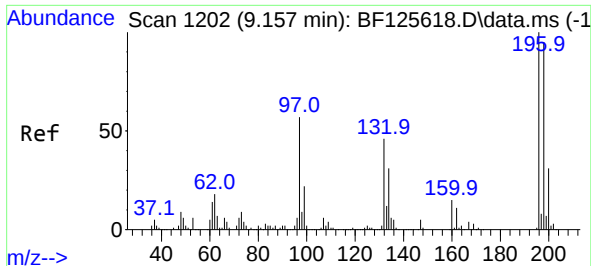
mohammad
10/4/2021 11:53:21 AM



#42
2,4,6-Tribromophenol
Concen: 86.11 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:330 Resp: 400093
Ion Ratio Lower Upper
330 100
332 94.8 76.2 114.4
141 30.5 44.6 66.8#





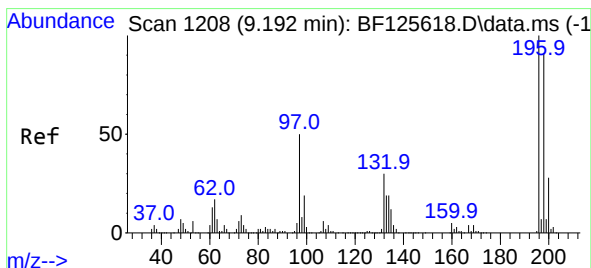
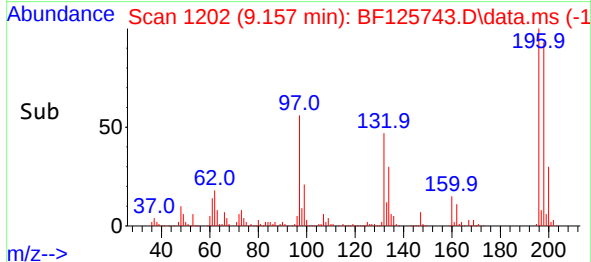
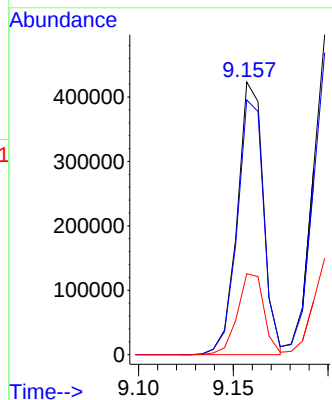
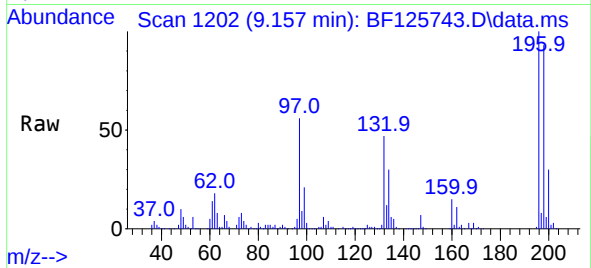
#43
2,4,6-Trichlorophenol
Concen: 44.39 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:196 Resp: 403467
Ion Ratio Lower Upper
196 100
198 93.5 74.9 112.3
200 29.7 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

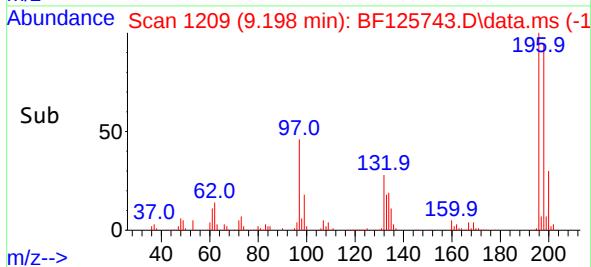
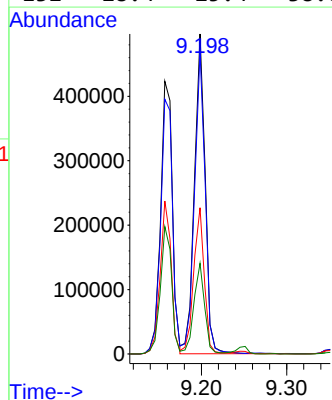
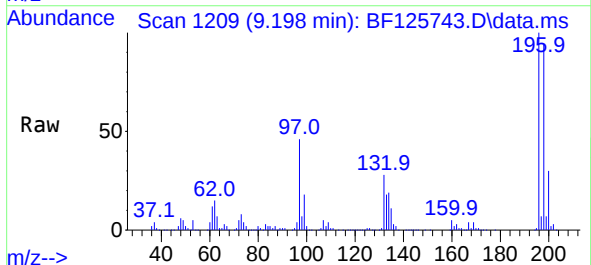
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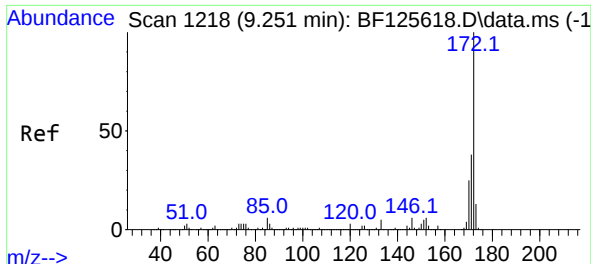
mohammad
10/4/2021 11:53:21 AM



#44
2,4,5-Trichlorophenol
Concen: 44.44 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

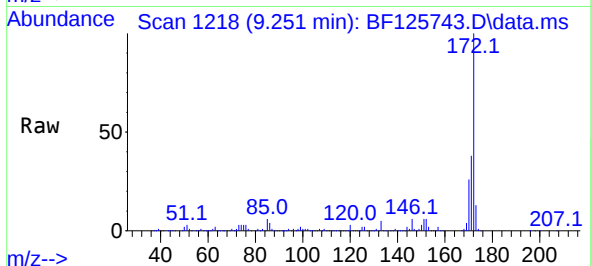
Tgt Ion:196 Resp: 436044
Ion Ratio Lower Upper
196 100
198 94.4 80.2 120.2
97 45.7 44.0 66.0
132 28.4 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 84.06 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

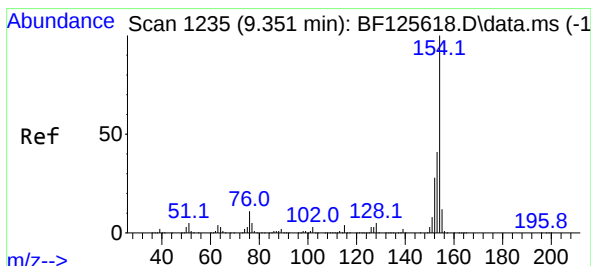
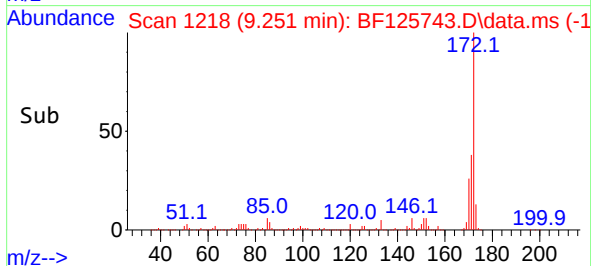
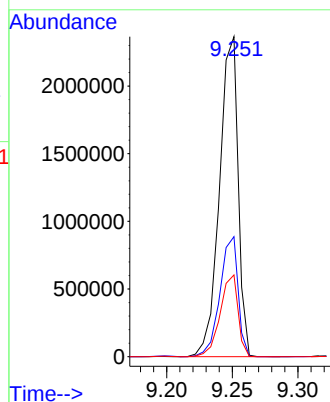
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



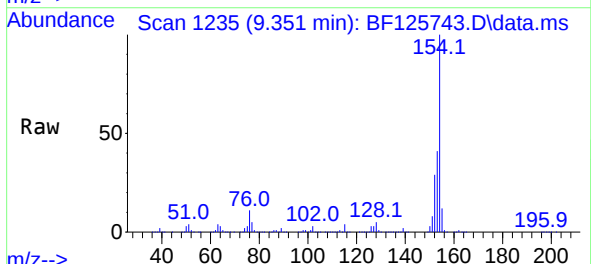
Tgt Ion:172 Resp: 2335285
Ion Ratio Lower Upper
172 100
171 37.5 26.5 39.7
170 25.6 18.8 28.2

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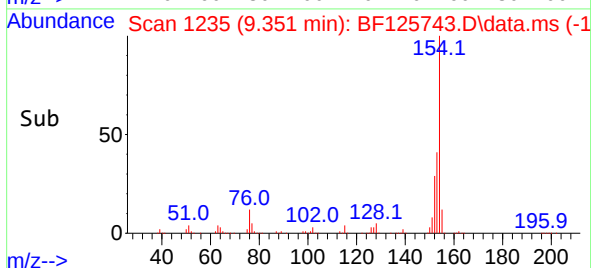
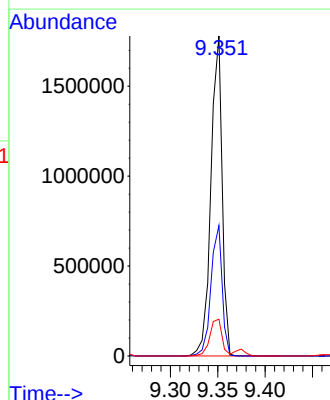
mohammad
10/4/2021 11:53:21 AM

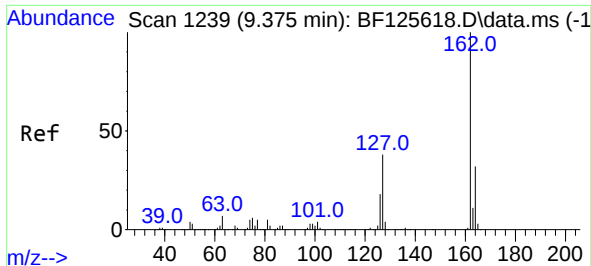


#46
1,1'-Biphenyl
Concen: 39.64 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



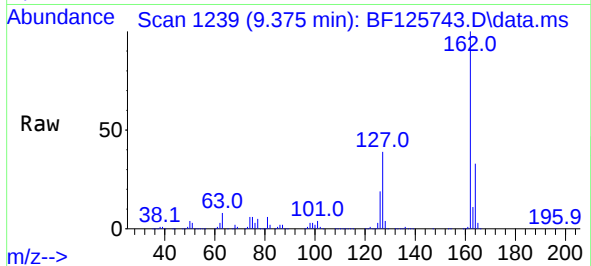
Tgt Ion:154 Resp: 1456698
Ion Ratio Lower Upper
154 100
153 40.7 20.0 60.0
76 11.5 0.0 30.3





#47
2-Chloronaphthalene
Concen: 39.86 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

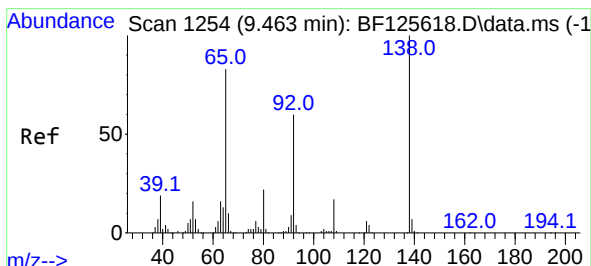
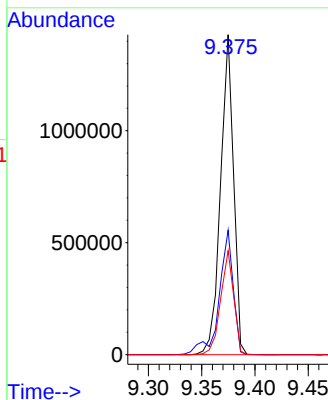
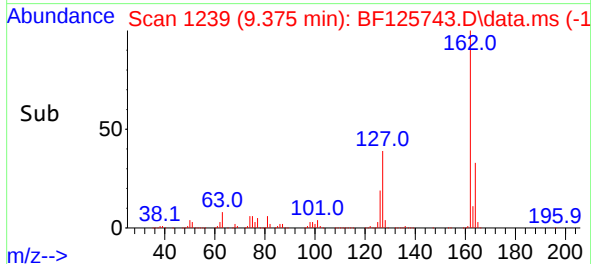
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



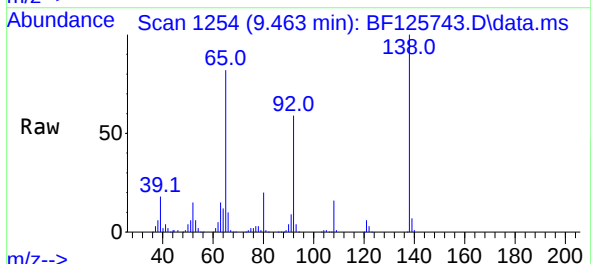
Tgt Ion:162 Resp: 1212636
Ion Ratio Lower Upper
162 100
127 38.9 33.0 49.4
164 32.5 25.8 38.8

Manual Integrations
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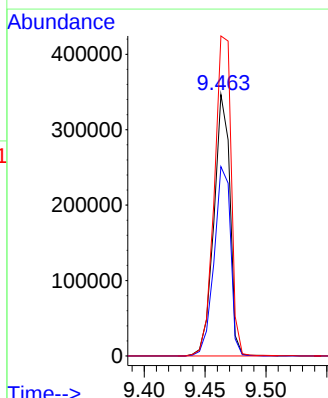
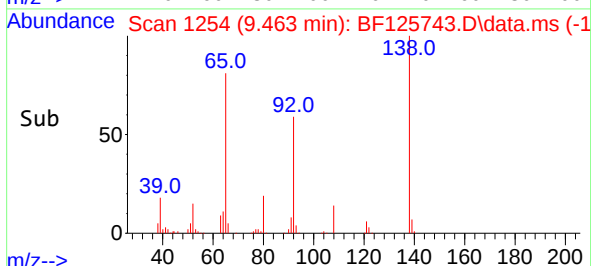
mohammad
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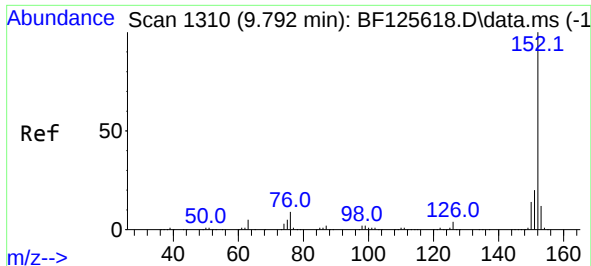


#48
2-Nitroaniline
Concen: 44.52 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion: 65 Resp: 317123
Ion Ratio Lower Upper
65 100
92 72.4 55.5 83.3
138 122.4 93.5 140.3





#49

Acenaphthylene

Concen: 39.25 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125743.D

Acq: 1 Oct 2021 9:53

Tgt Ion:152 Resp: 1797456

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.7	23.5
153	12.9	9.8	14.8

Instrument :

BNA_F

ClientSampleId :

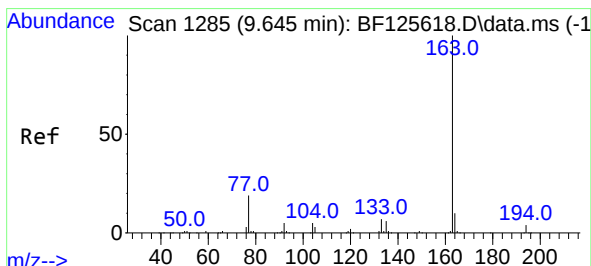
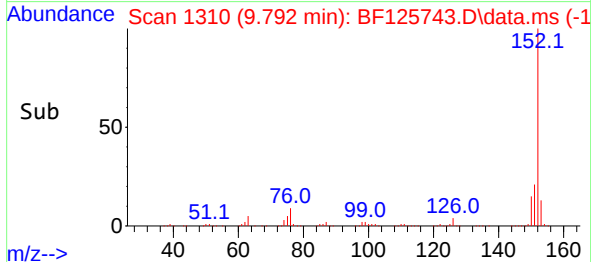
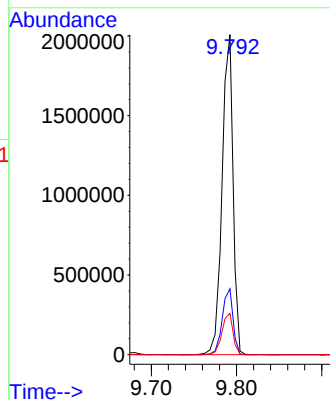
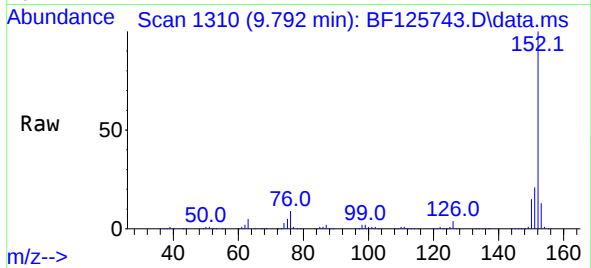
SSTDCCC040

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#50

Dimethylphthalate

Concen: 39.67 ng

RT: 9.651 min Scan# 1286

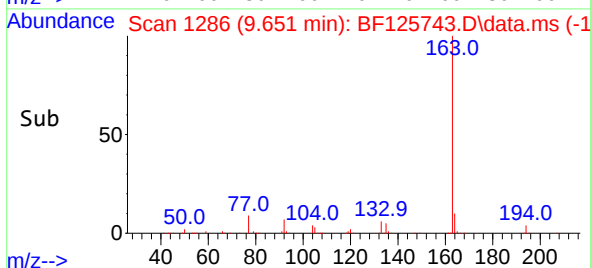
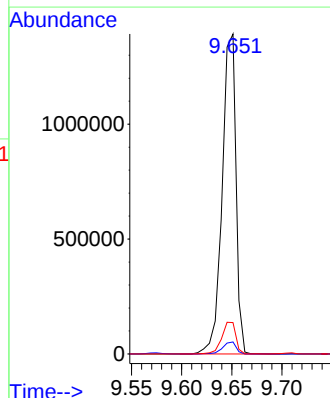
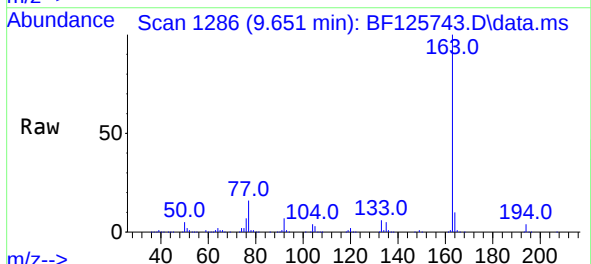
Delta R.T. 0.006 min

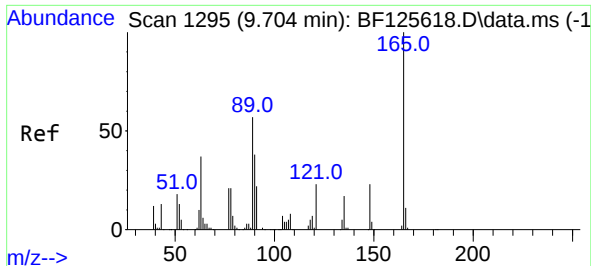
Lab File: BF125743.D

Acq: 1 Oct 2021 9:53

Tgt Ion:163 Resp: 1331640

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	3.8
164	9.8	7.4	11.0





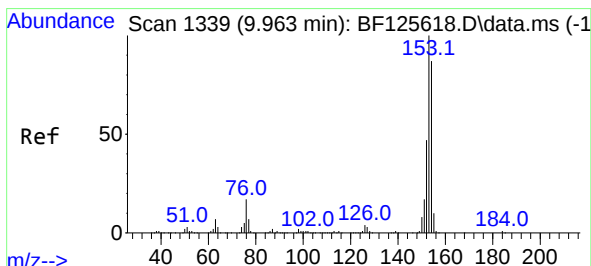
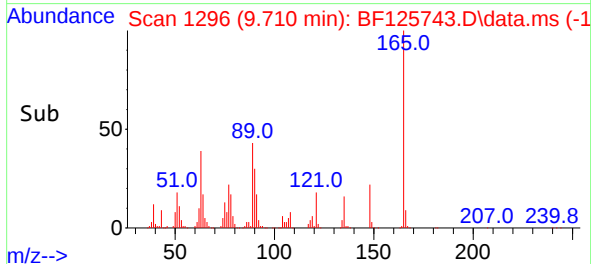
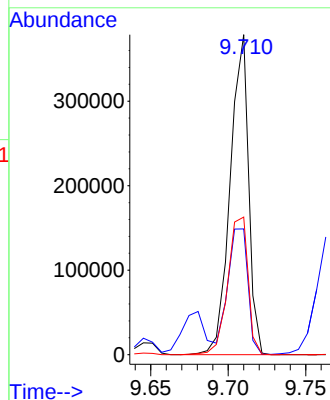
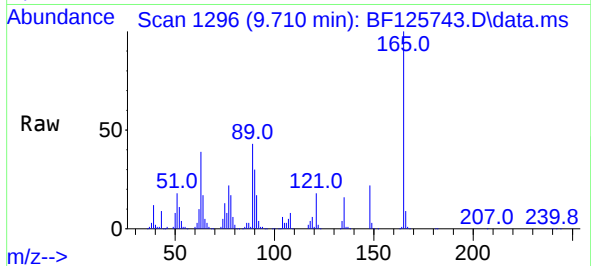
#51
2,6-Dinitrotoluene
Concen: 45.98 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:165 Resp: 313181
Ion Ratio Lower Upper
165 100
63 39.3 42.6 63.8#
89 43.0 40.6 60.8

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

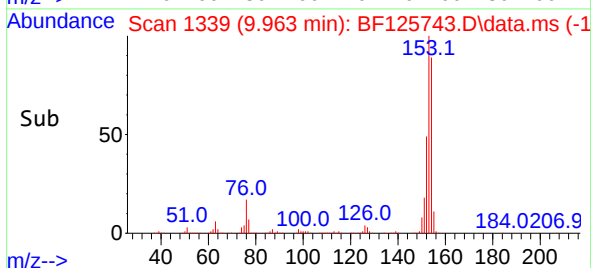
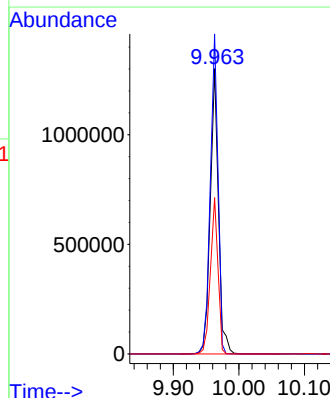
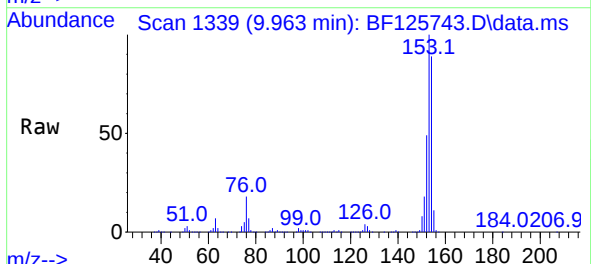
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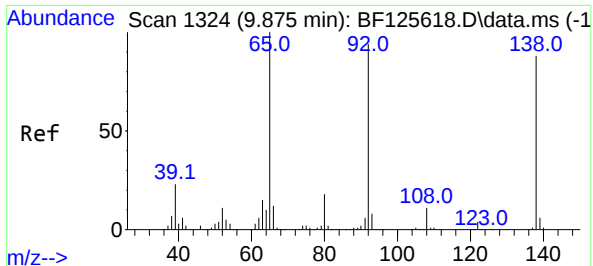
mohammad
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#52
Acenaphthene
Concen: 39.59 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

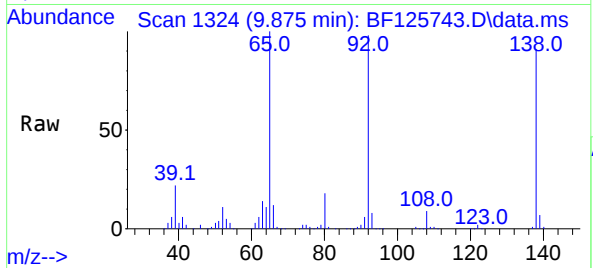
Tgt Ion:154 Resp: 1136846
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 54.8 40.5 60.7





#53
3-Nitroaniline
Concen: 42.39 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

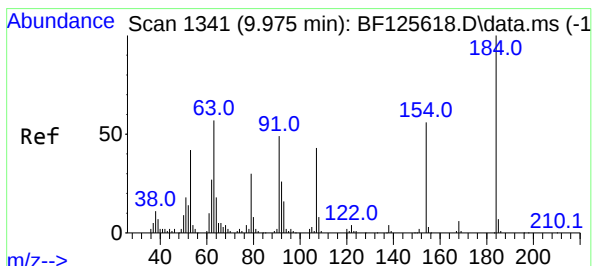
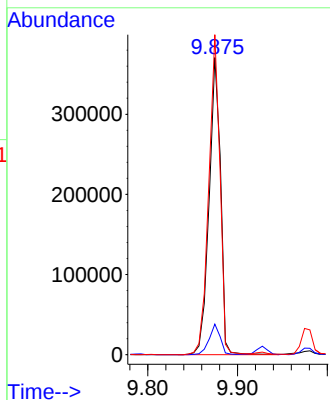
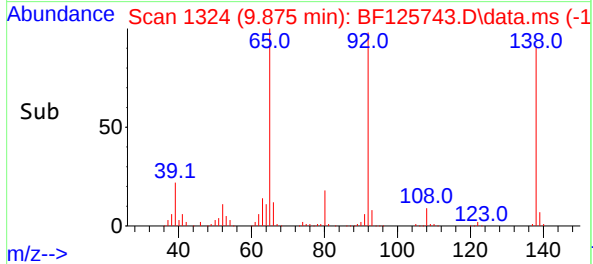
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



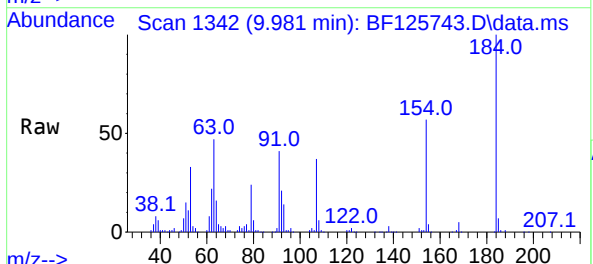
Tgt Ion:138 Resp: 327785
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 107.7 76.5 114.7

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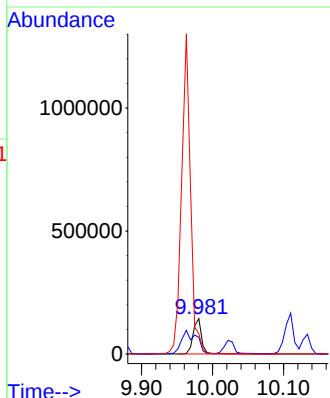
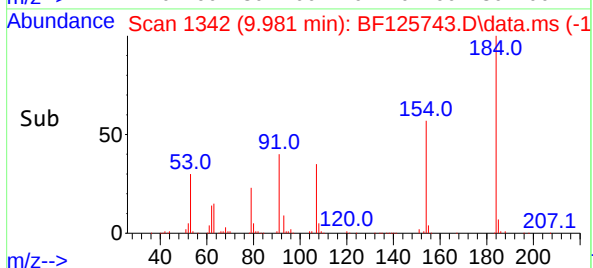
mohammad
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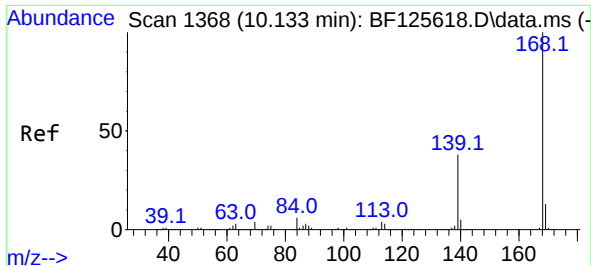


#54
2,4-Dinitrophenol
Concen: 46.86 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



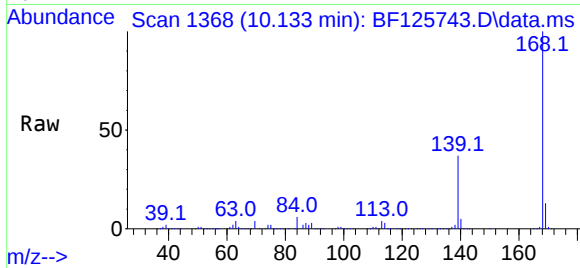
Tgt Ion:184 Resp: 118844
Ion Ratio Lower Upper
184 100
63 46.8 59.3 88.9#
154 57.1 68.6 102.8#





#55
Dibenzofuran
Concen: 38.32 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

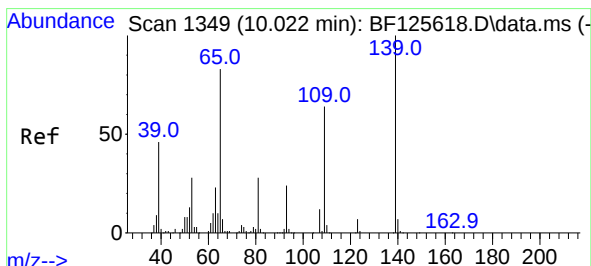
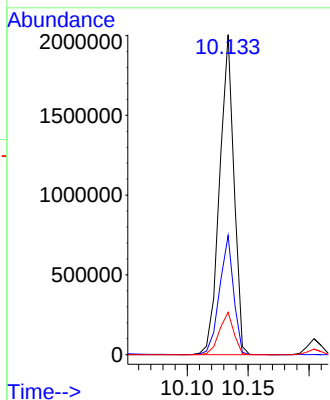
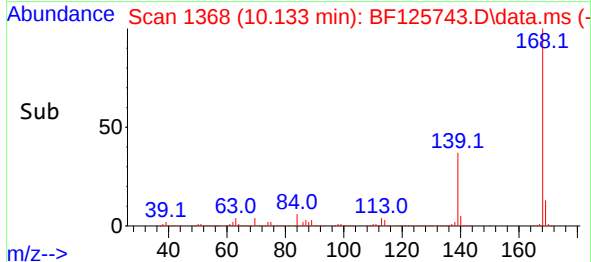
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



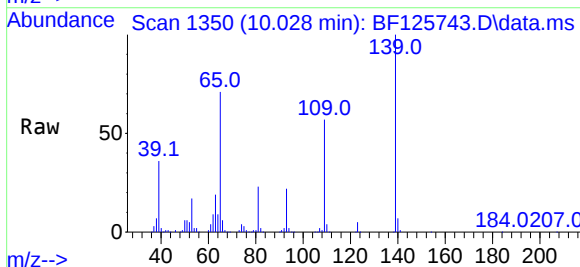
Tgt Ion:168 Resp: 1650798
Ion Ratio Lower Upper
168 100
139 37.2 32.7 49.1
169 13.3 11.2 16.8

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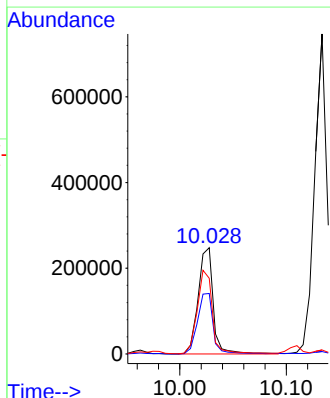
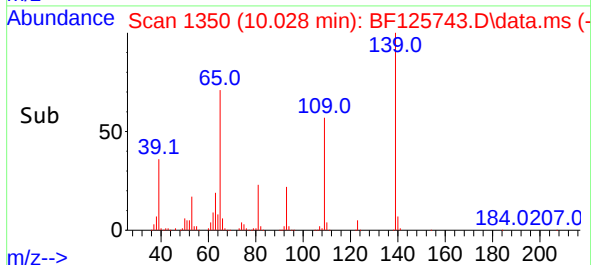
mohammad
10/4/2021 11:53:21 AM

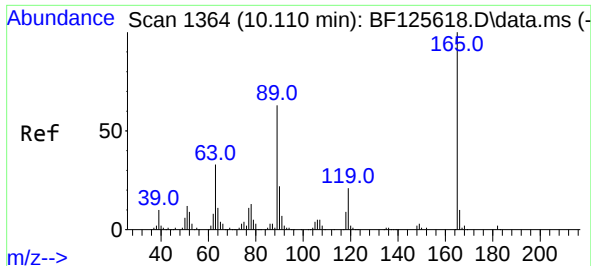


#56
4-Nitrophenol
Concen: 39.61 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

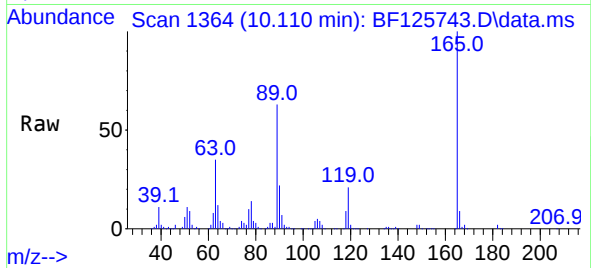


Tgt Ion:139 Resp: 244935
Ion Ratio Lower Upper
139 100
109 56.9 60.4 100.4#
65 71.3 58.4 98.4

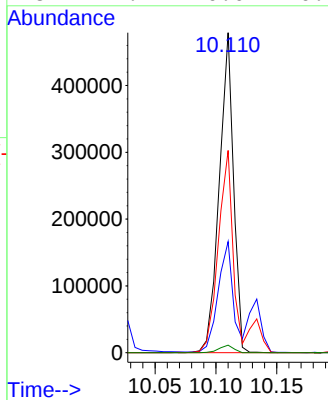
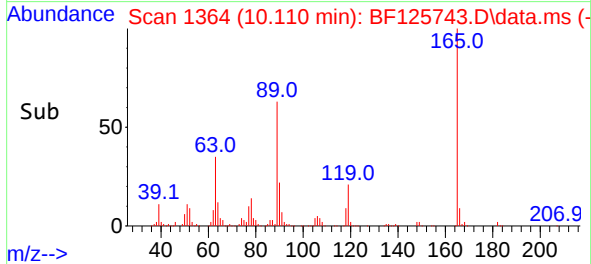




#57
2,4-Dinitrotoluene
Concen: 46.19 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



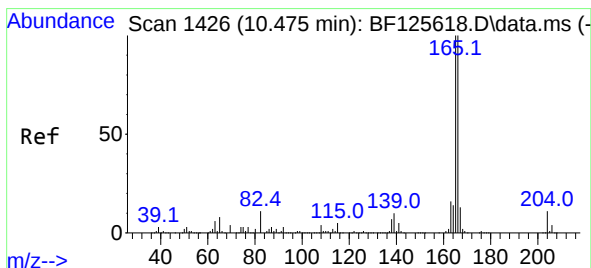
Tgt Ion:165 Resp: 392245
Ion Ratio Lower Upper
165 100
63 34.7 40.9 61.3#
89 63.2 59.7 89.5
182 2.4 0.0 0.0#



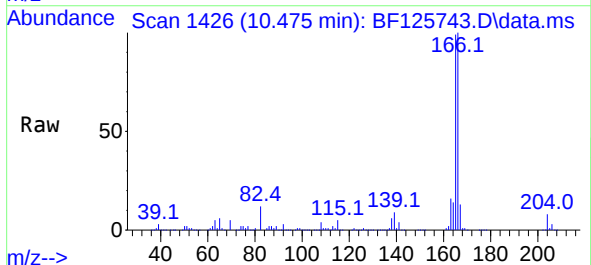
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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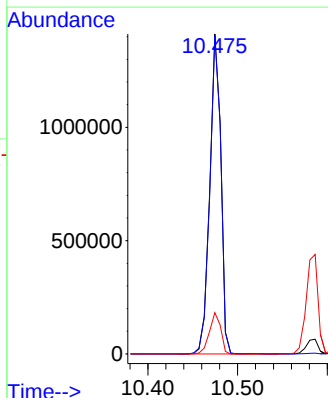
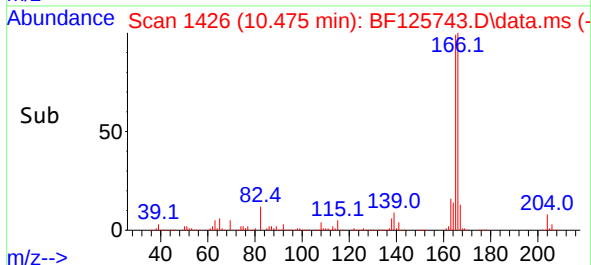
mohammad
10/4/2021 11:53:21 AM

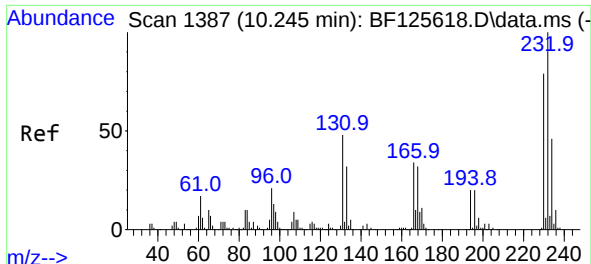


#58
Fluorene
Concen: 36.17 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



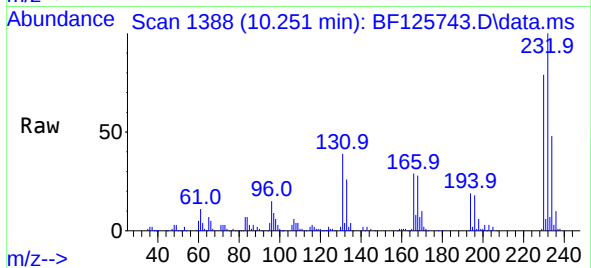
Tgt Ion:166 Resp: 1212707
Ion Ratio Lower Upper
166 100
165 99.5 78.1 117.1
167 12.9 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.86 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

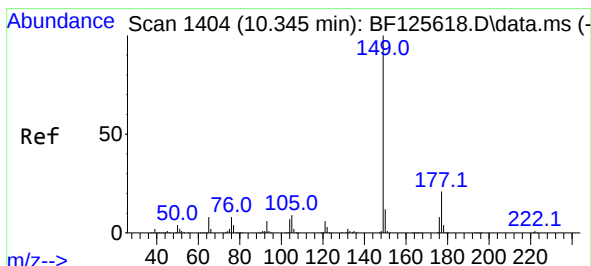
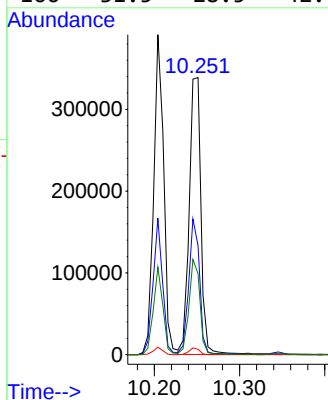
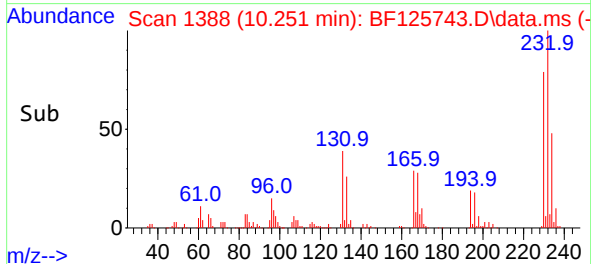
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



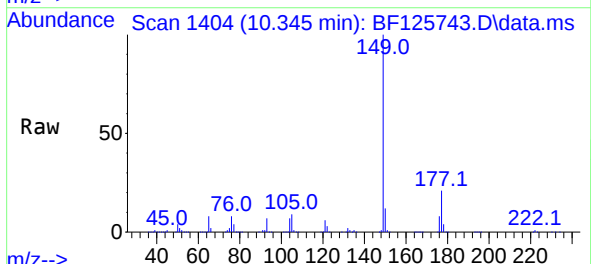
Tgt Ion:232 Resp: 323638
Ion Ratio Lower Upper
232 100
131 44.9 45.4 68.0#
130 2.1 0.0 0.0#
166 31.5 28.5 42.7

Manual Integrations
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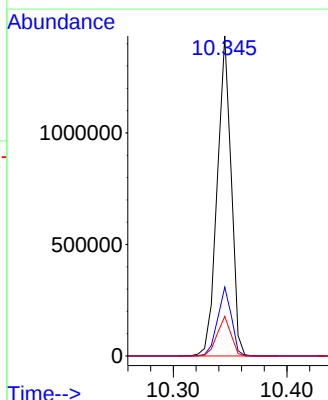
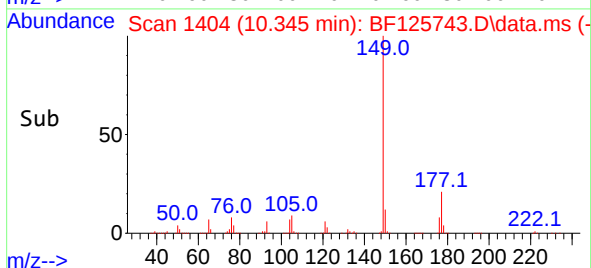
mohammad
10/4/2021 11:53:21 AM

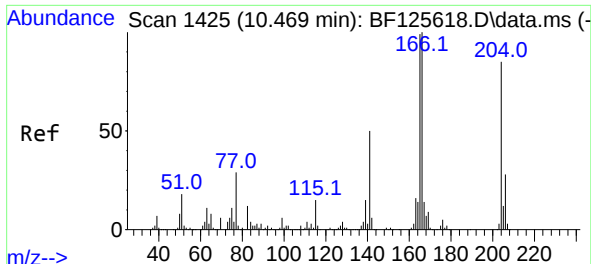


#60
Diethylphthalate
Concen: 37.82 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



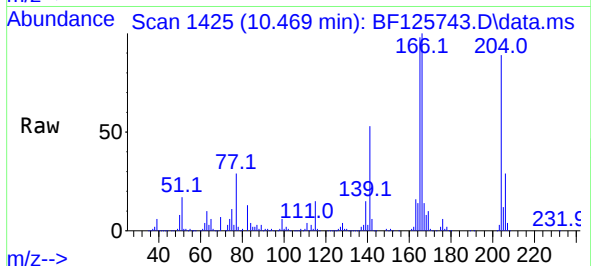
Tgt Ion:149 Resp: 1223977
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 36.85 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

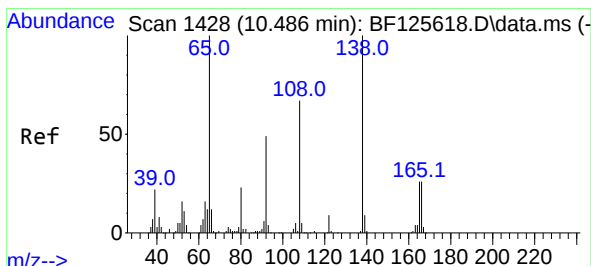
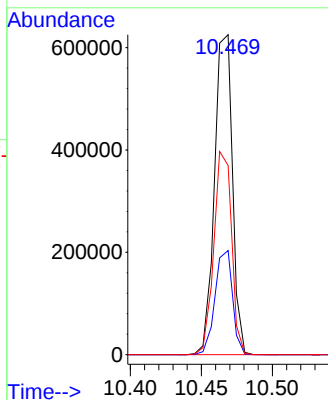
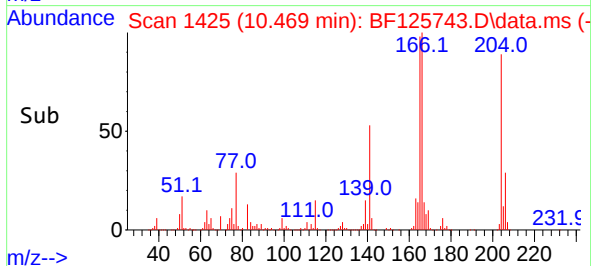
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



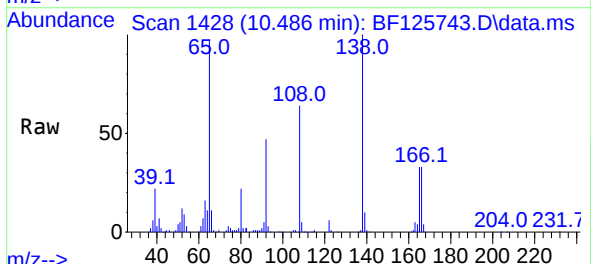
Tgt Ion:204 Resp: 549248
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 59.1 58.6 88.0

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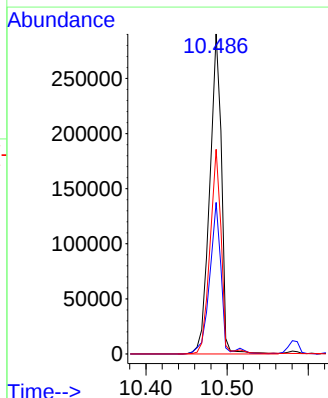
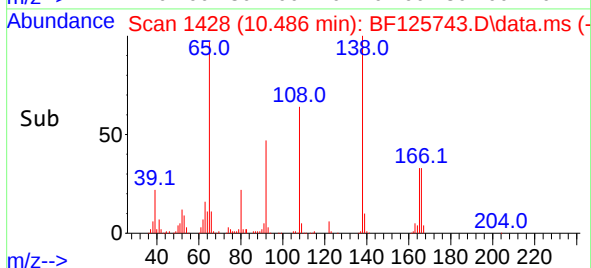
mohammad
10/4/2021 11:53:21 AM

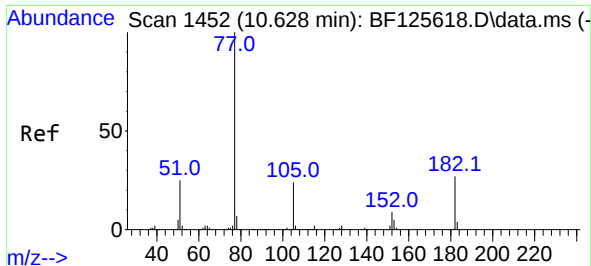


#62
4-Nitroaniline
Concen: 38.44 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

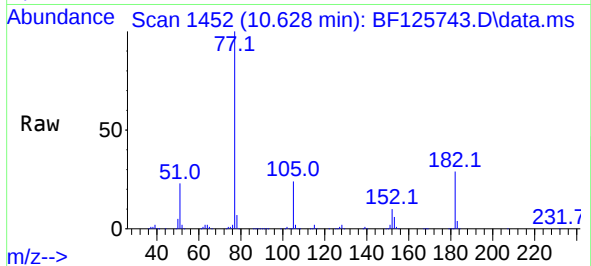


Tgt Ion:138 Resp: 291004
Ion Ratio Lower Upper
138 100
92 47.4 29.6 69.6
108 64.0 78.1 118.1#

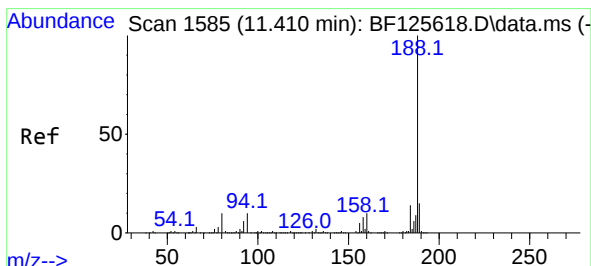
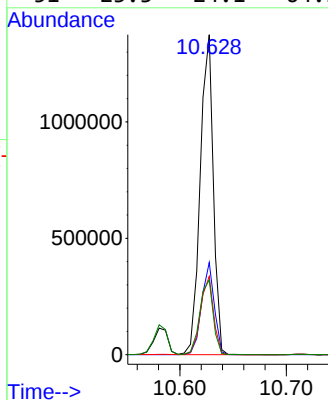
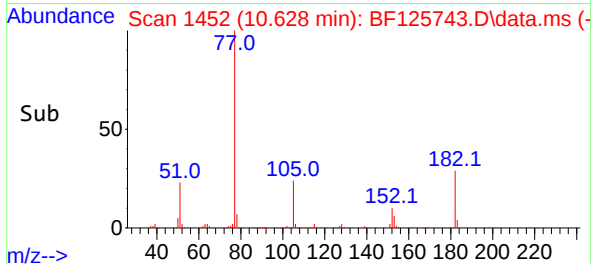




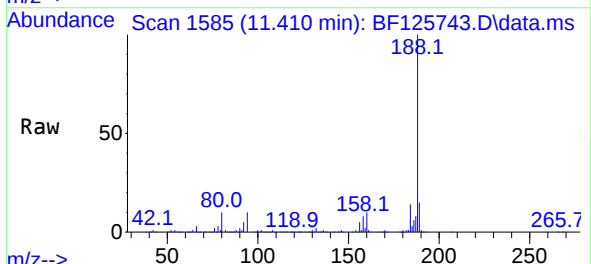
#63
Azobenzene
Concen: 37.71 ng
RT: 10.628 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



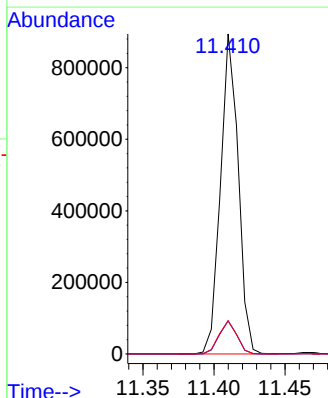
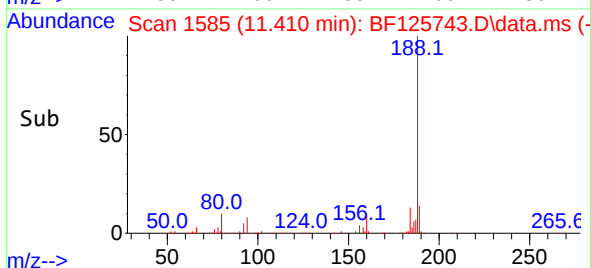
Tgt Ion: 77 Resp: 1178320
Ion Ratio Lower Upper
77 100
182 28.8 6.3 46.3
105 24.5 2.9 42.9
51 23.3 24.1 64.1#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



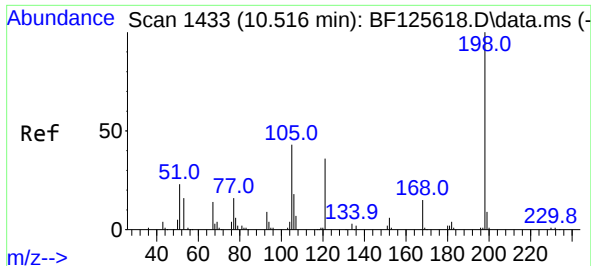
Tgt Ion: 188 Resp: 776279
Ion Ratio Lower Upper
188 100
94 10.3 6.7 10.1#
80 10.4 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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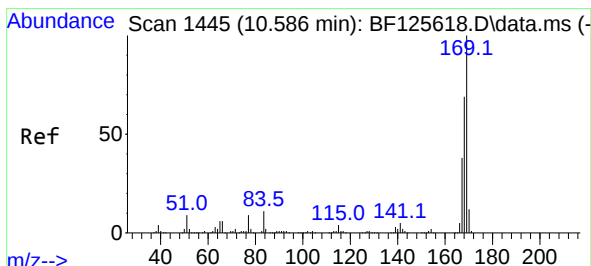
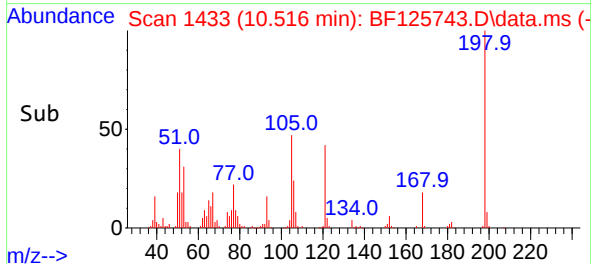
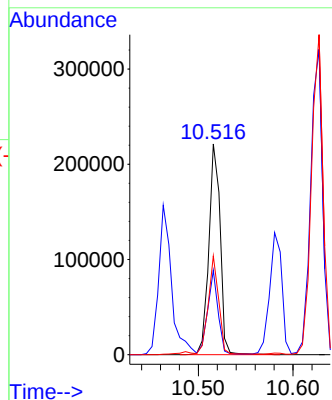
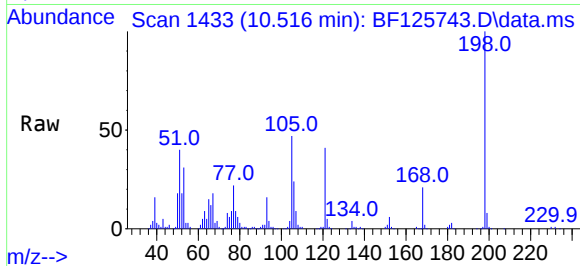
#65
4,6-Dinitro-2-methylphenol
Concen: 48.35 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:198 Resp: 183011
Ion Ratio Lower Upper
198 100
51 40.0 45.3 85.3#
105 46.8 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

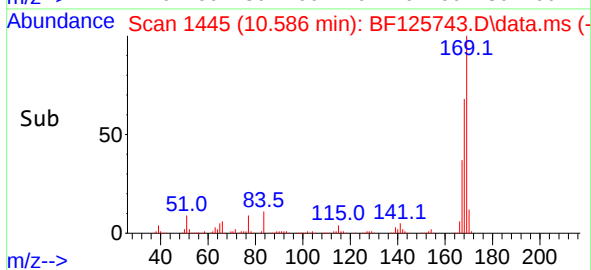
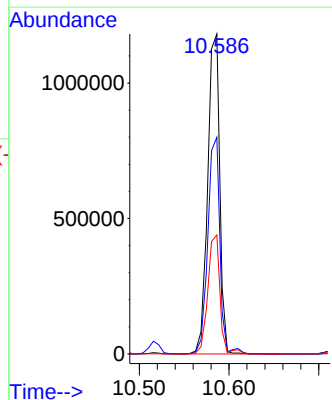
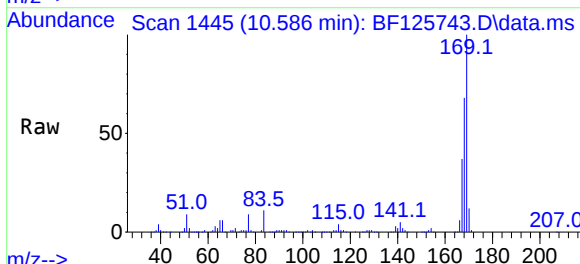
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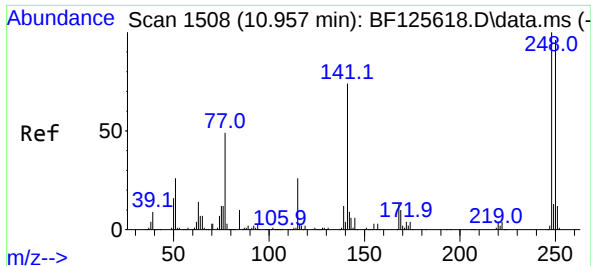
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#66
n-Nitrosodiphenylamine
Concen: 41.28 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:169 Resp: 1100068
Ion Ratio Lower Upper
169 100
168 67.7 50.8 76.2
167 37.2 28.8 43.2





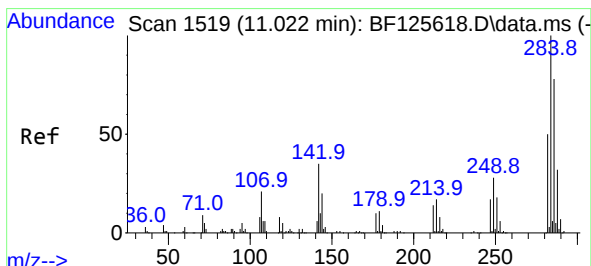
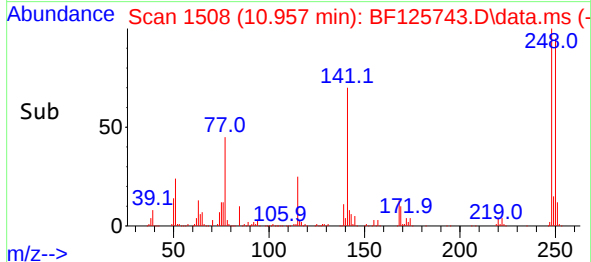
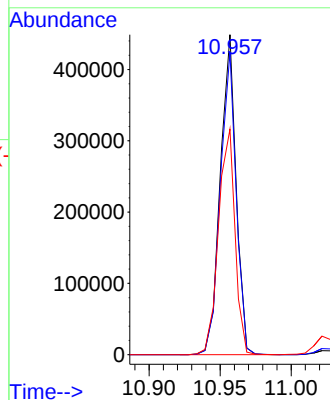
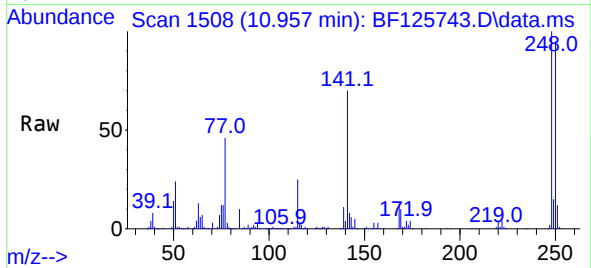
#67
4-Bromophenyl-phenylether
Concen: 42.55 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 346615
Ion Ratio Lower Upper
248 100
250 94.5 74.2 111.4
141 70.5 60.4 90.6

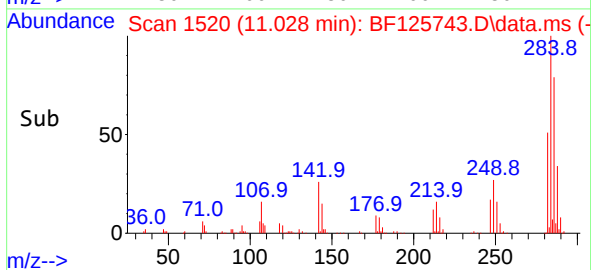
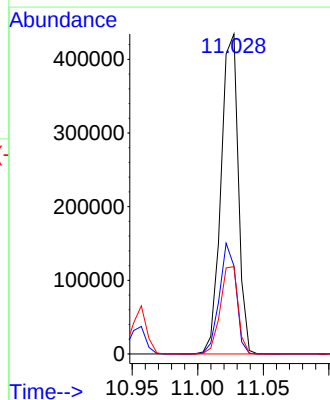
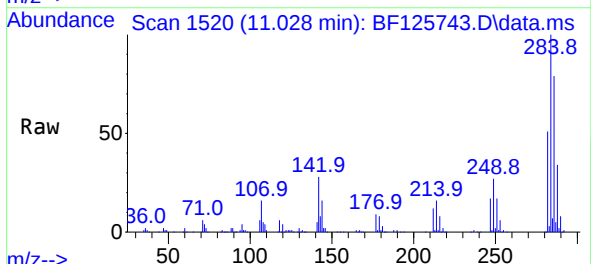
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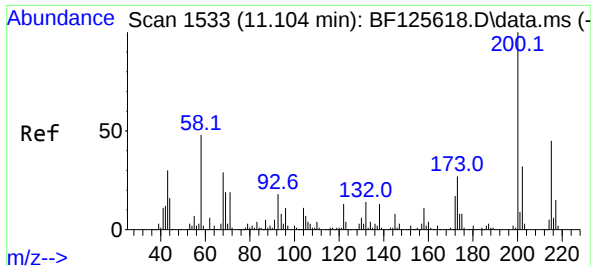
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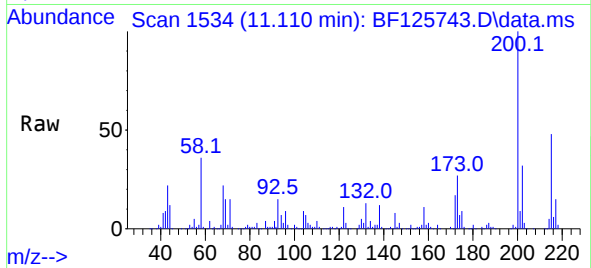
#68
Hexachlorobenzene
Concen: 41.51 ng
RT: 11.028 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:284 Resp: 396872
Ion Ratio Lower Upper
284 100
142 27.5 36.4 54.6#
249 27.3 25.6 38.4

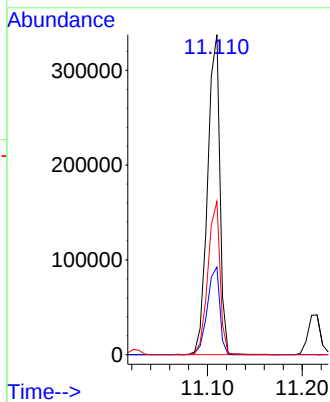
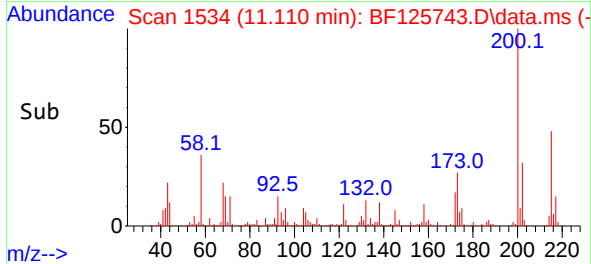




#69
Atrazine
Concen: 42.75 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



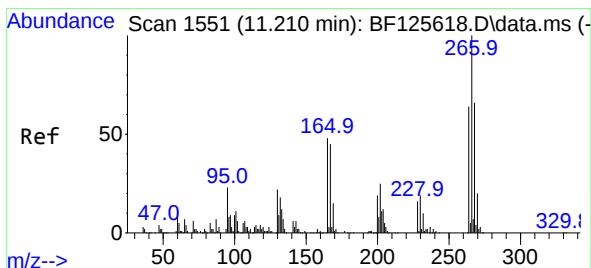
Tgt Ion:200 Resp: 302039
Ion Ratio Lower Upper
200 100
173 27.4 11.1 51.1
215 47.9 22.7 62.7



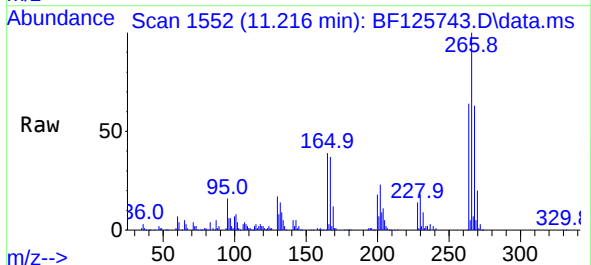
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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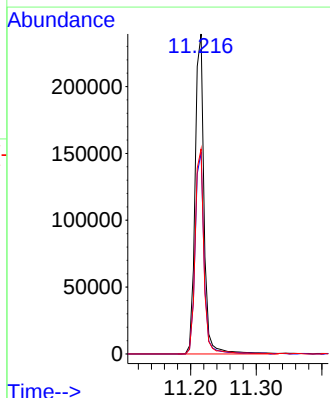
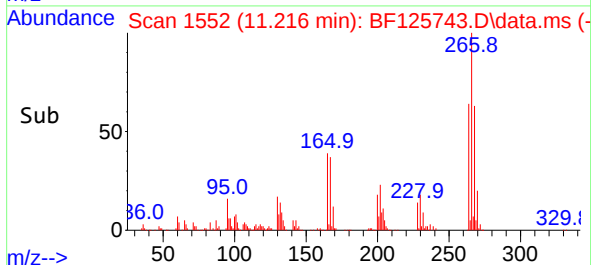
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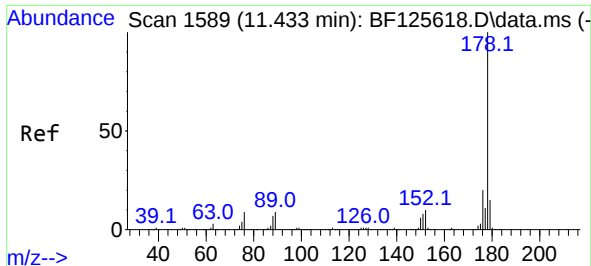


#70
Pentachlorophenol
Concen: 44.88 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



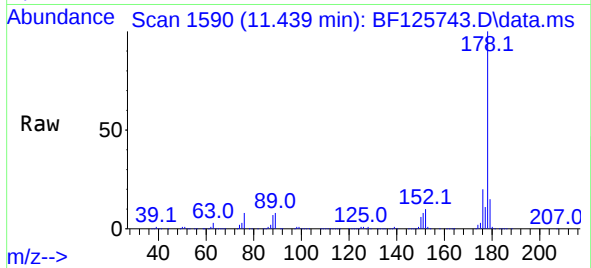
Tgt Ion:266 Resp: 226780
Ion Ratio Lower Upper
266 100
268 63.1 48.9 73.3
264 64.1 55.9 83.9





#71
Phenanthrene
Concen: 38.37 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

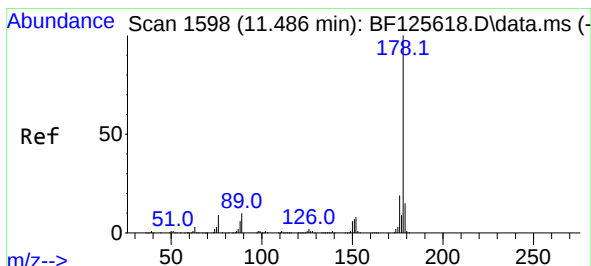
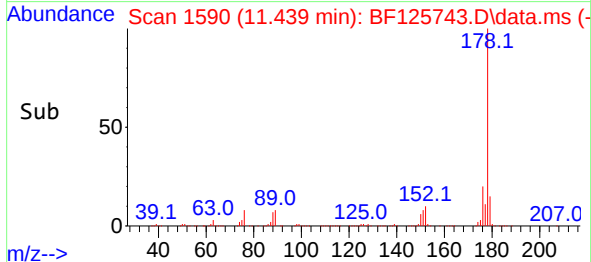
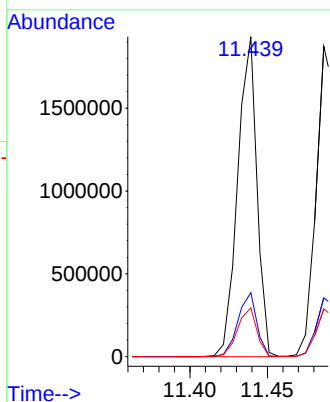
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



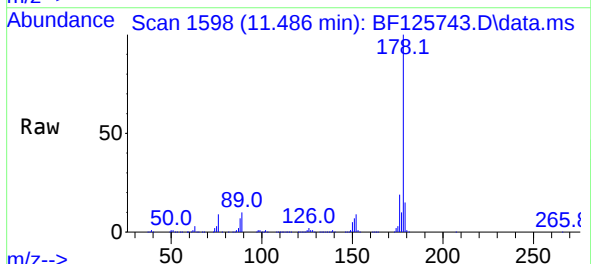
Tgt Ion:178 Resp: 1670252
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 15.2 11.5 17.3

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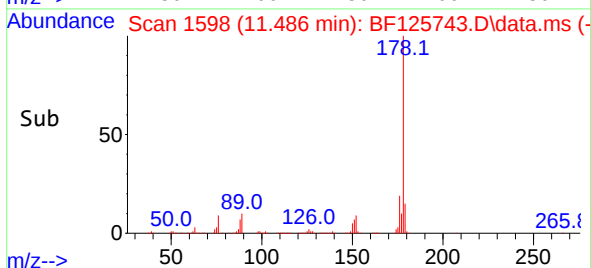
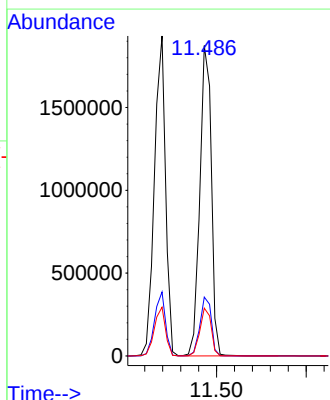
mohammad
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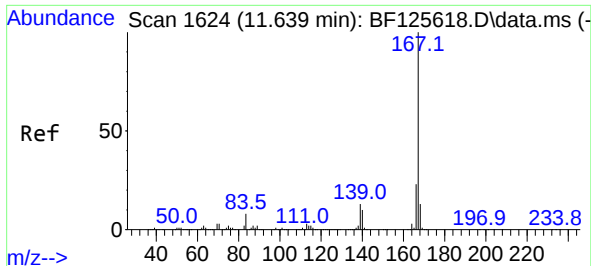


#72
Anthracene
Concen: 38.75 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



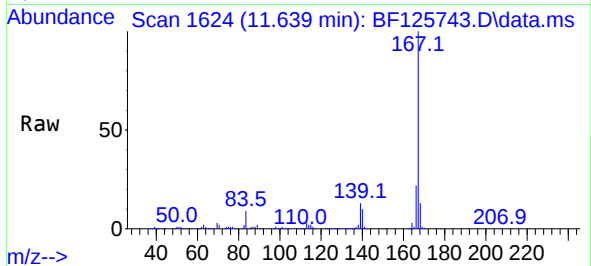
Tgt Ion:178 Resp: 1666948
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 36.65 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125743.D
 Acq: 1 Oct 2021 9:53

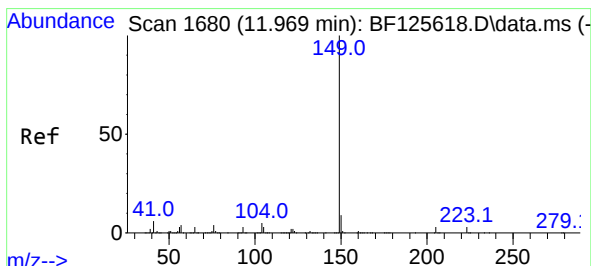
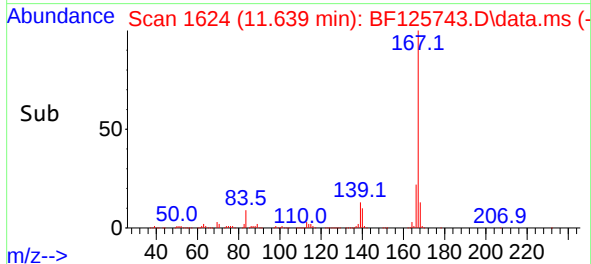
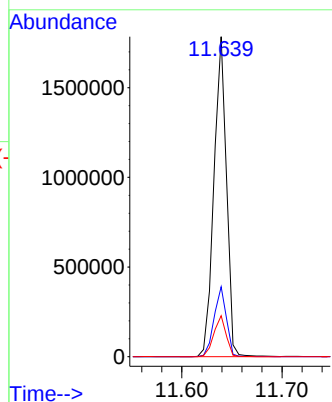
Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040



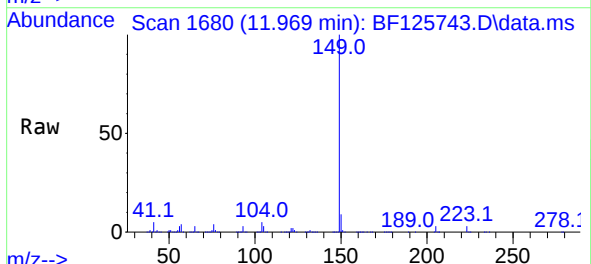
Tgt Ion:167 Resp: 1551418
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.8 11.0 16.4

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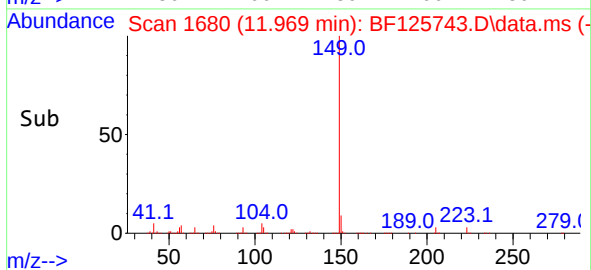
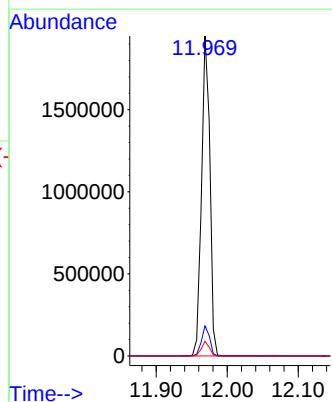
mohammad
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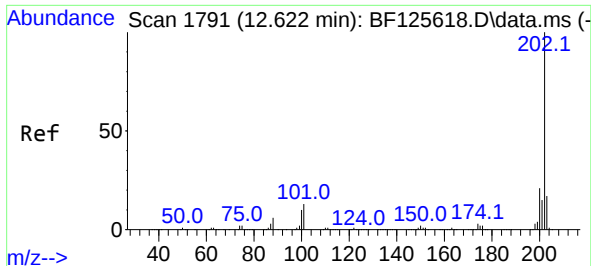


#74
 Di-n-butylphthalate
 Concen: 37.30 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125743.D
 Acq: 1 Oct 2021 9:53



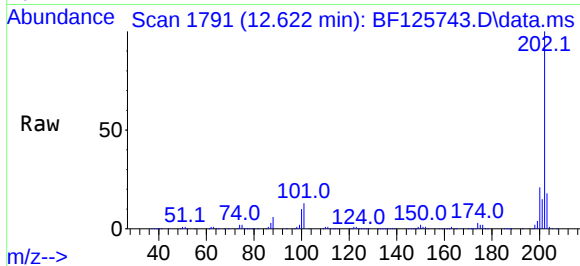
Tgt Ion:149 Resp: 1592047
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.6 4.1 6.1





#75
Fluoranthene
Concen: 32.13 ng
RT: 12.622 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

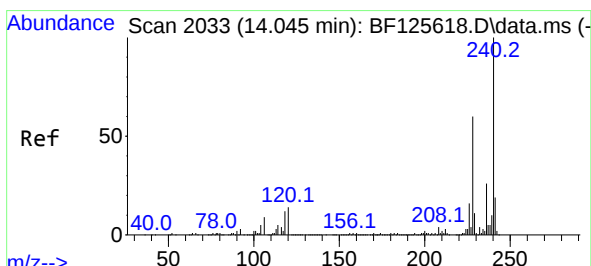
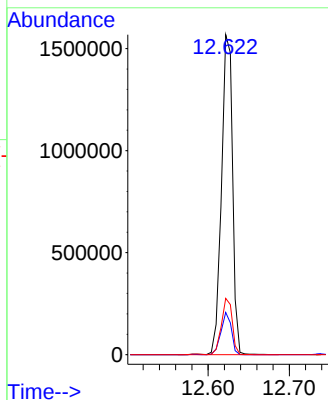
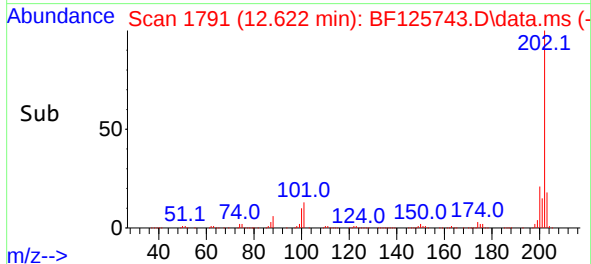
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



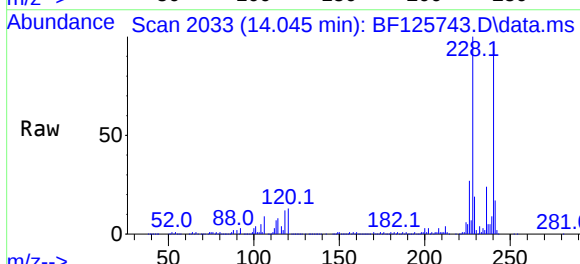
Tgt Ion:202 Resp: 1494808
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 17.6 0.0 36.3

Manual Integrations
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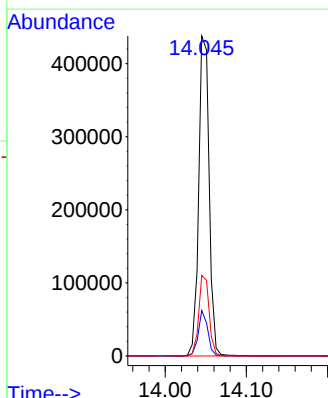
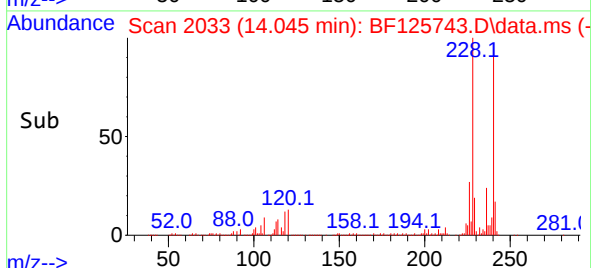
mohammad
10/4/2021 11:53:21 AM

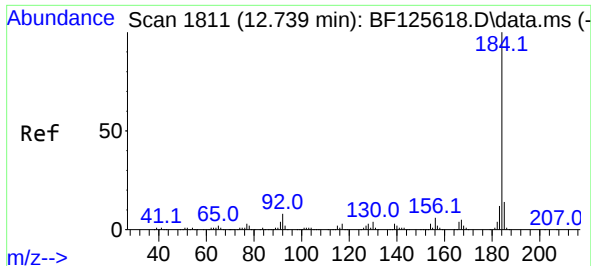


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



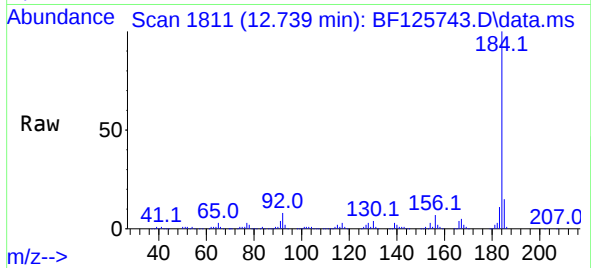
Tgt Ion:240 Resp: 392693
Ion Ratio Lower Upper
240 100
120 14.2 10.8 16.2
236 25.2 21.6 32.4





#77
Benzidine
Concen: 50.62 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

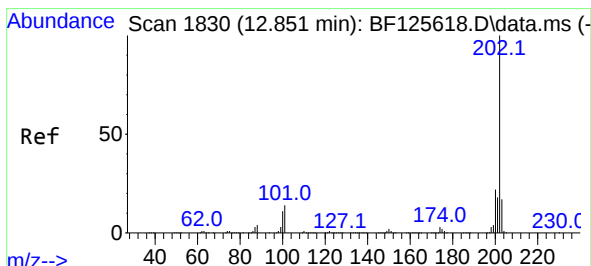
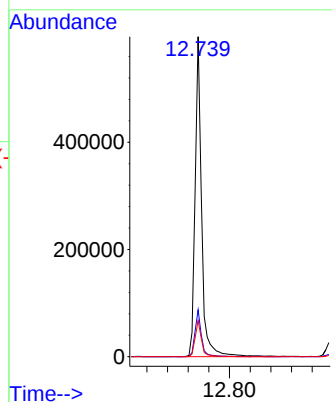
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



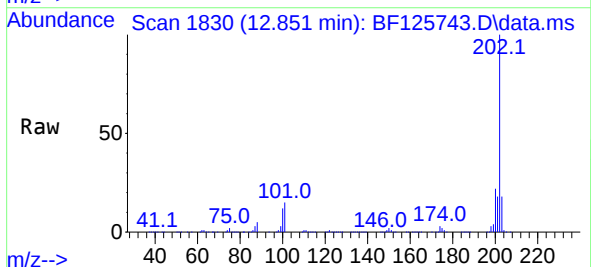
Tgt Ion:184 Resp: 522212
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.3 8.1 12.1

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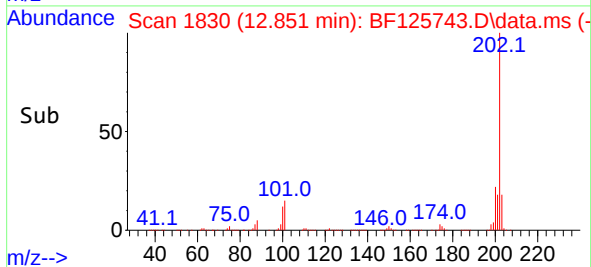
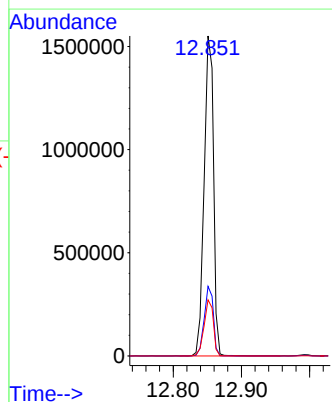
mohammad
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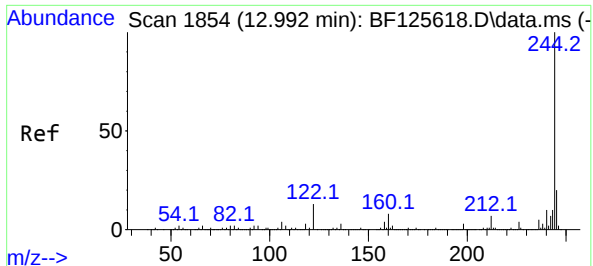


#78
Pyrene
Concen: 41.86 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



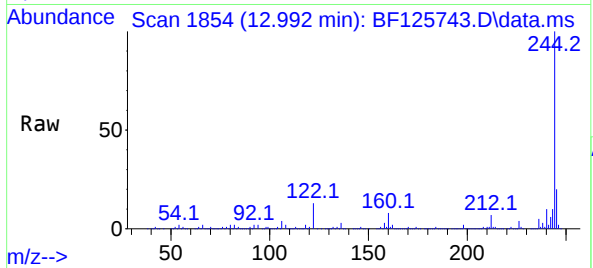
Tgt Ion:202 Resp: 1485650
Ion Ratio Lower Upper
202 100
200 21.7 15.3 22.9
203 17.5 13.4 20.0





#79
Terphenyl-d14
Concen: 80.15 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

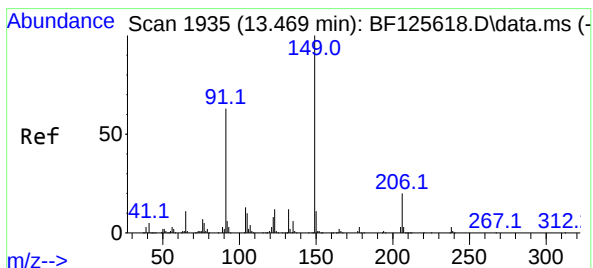
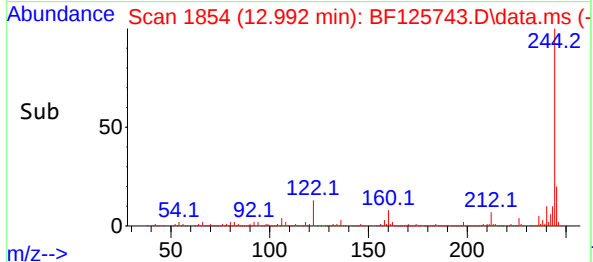
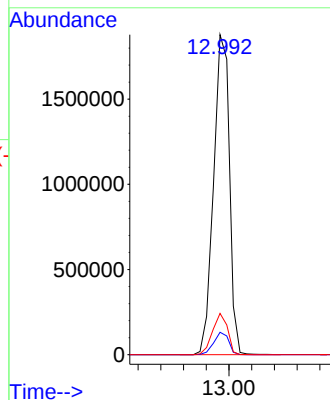
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



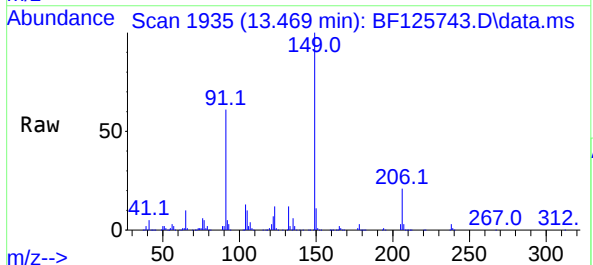
Tgt Ion:244 Resp: 1817468
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 12.9 9.0 13.4

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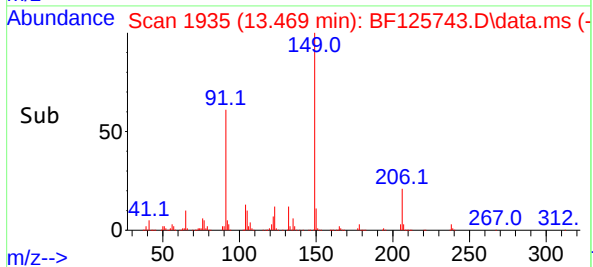
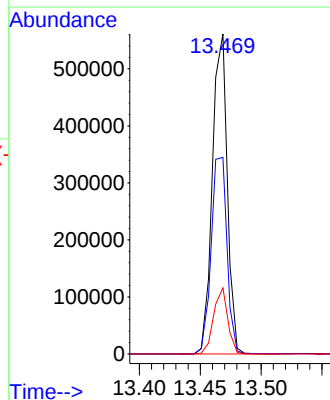
mohammad
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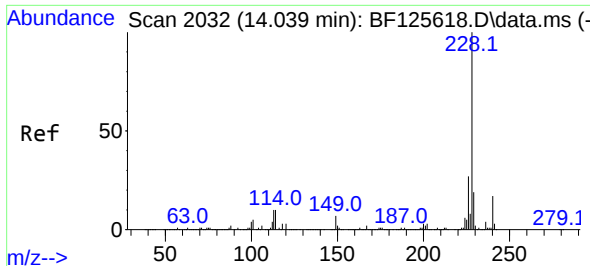


#80
Butylbenzylphthalate
Concen: 40.80 ng
RT: 13.469 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



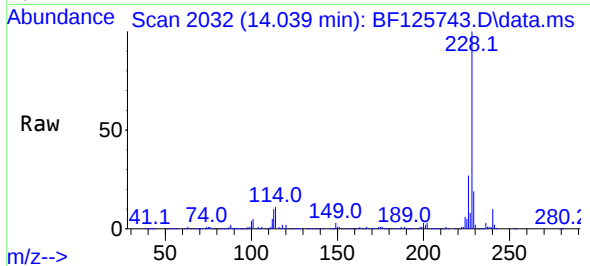
Tgt Ion:149 Resp: 479433
Ion Ratio Lower Upper
149 100
91 61.4 51.8 77.8
206 20.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.59 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

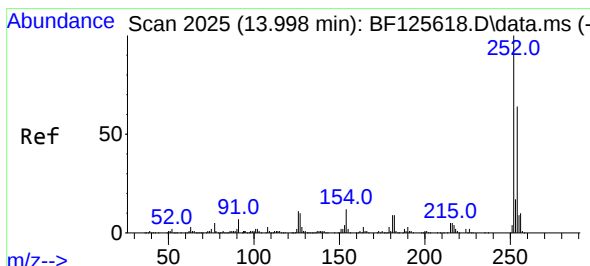
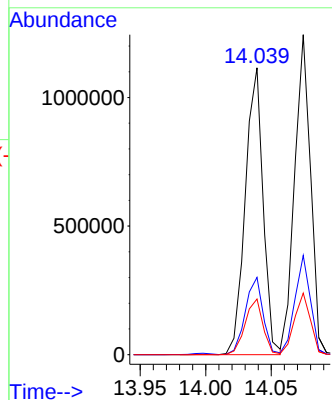
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



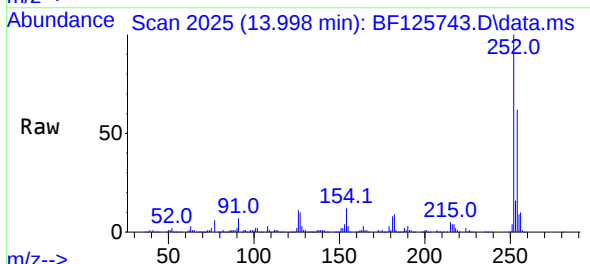
Tgt Ion:228 Resp: 1056019
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.4 15.6 23.4

Manual Integrations
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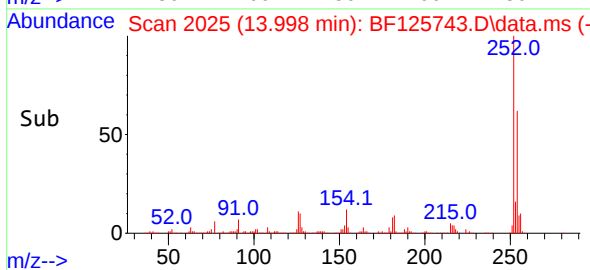
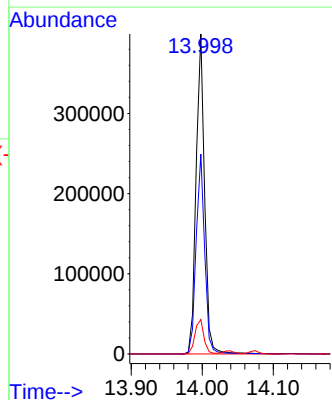
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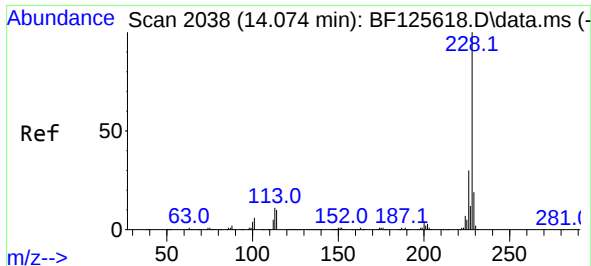


#82
3,3'-Dichlorobenzidine
Concen: 43.42 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion:252 Resp: 334232
Ion Ratio Lower Upper
252 100
254 62.5 51.4 77.0
126 10.7 9.5 14.3





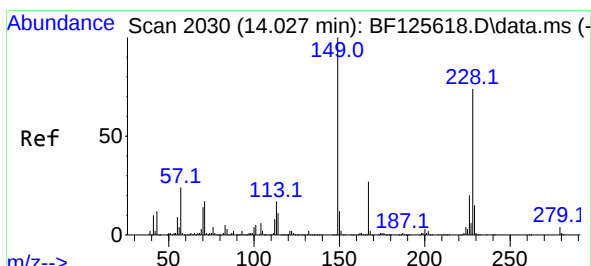
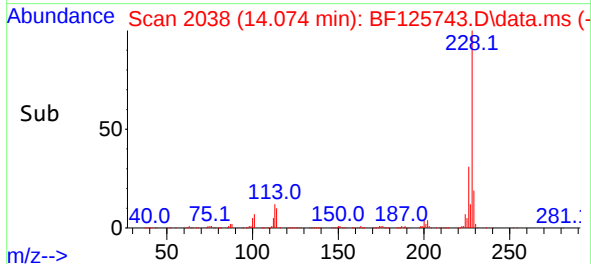
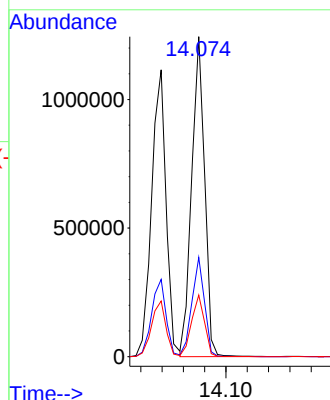
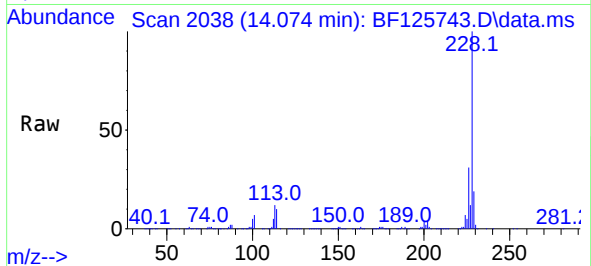
#83
Chrysene
Concen: 39.20 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1049459
Ion Ratio Lower Upper
228 100
226 31.0 22.6 34.0
229 19.3 15.9 23.9

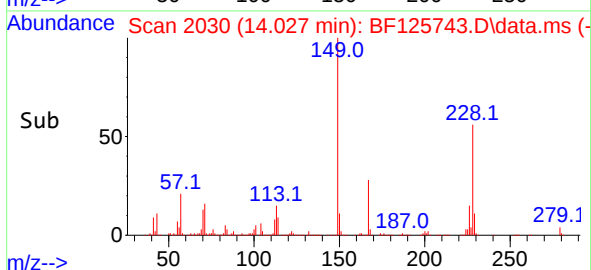
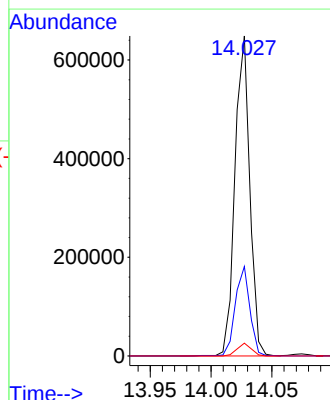
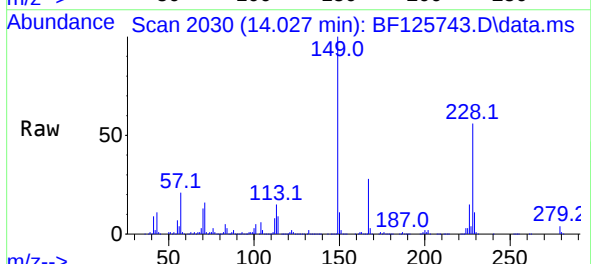
Manual Integrations
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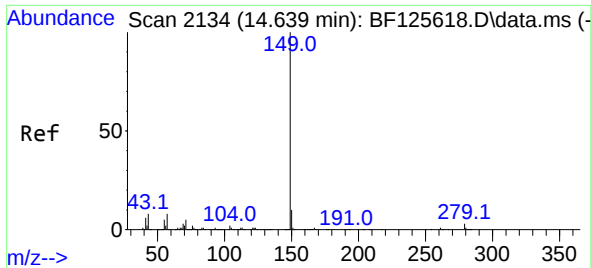
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.86 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

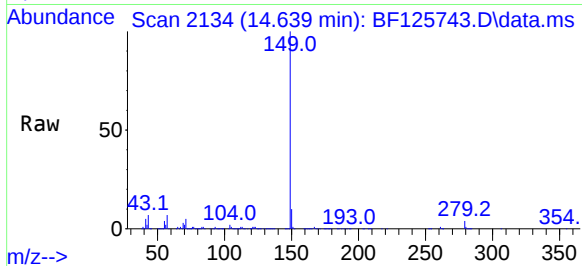
Tgt Ion:149 Resp: 549718
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.0
279 4.0 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 51.06 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

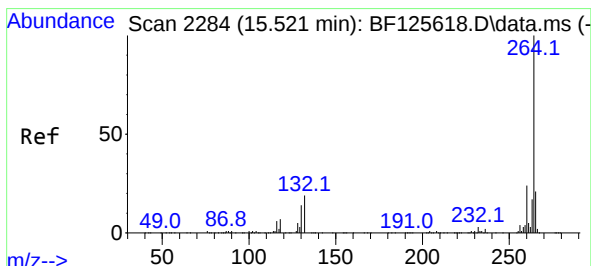
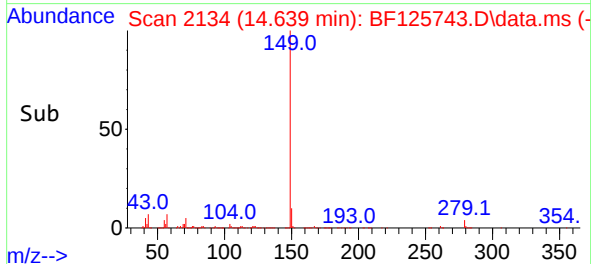
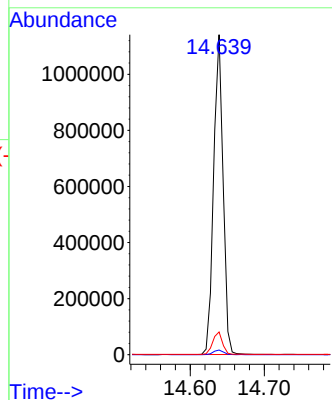
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



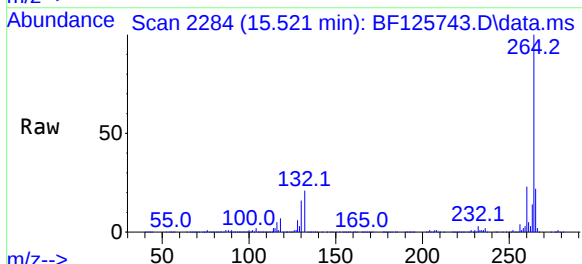
Tgt Ion:149 Resp: 1007528
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 7.3 9.9 14.9#

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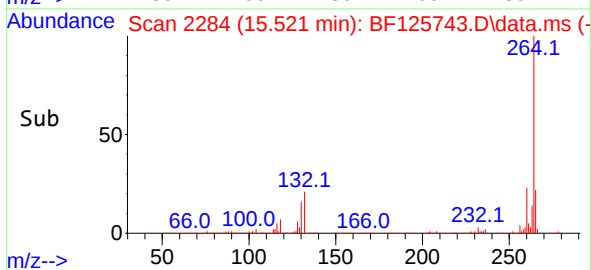
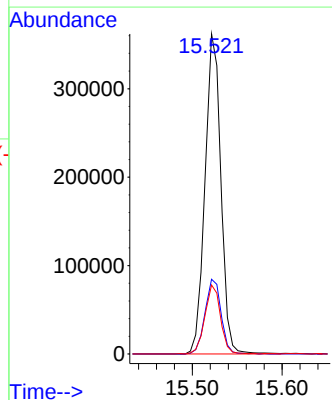
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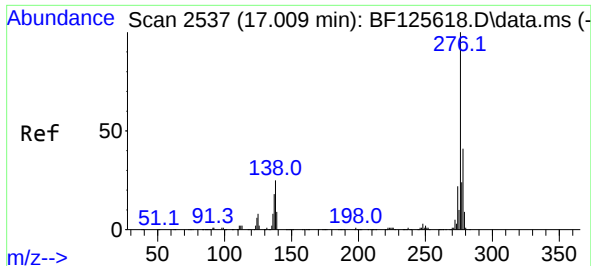


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53



Tgt Ion:264 Resp: 445028
Ion Ratio Lower Upper
264 100
260 23.4 19.6 29.4
265 21.5 17.2 25.8





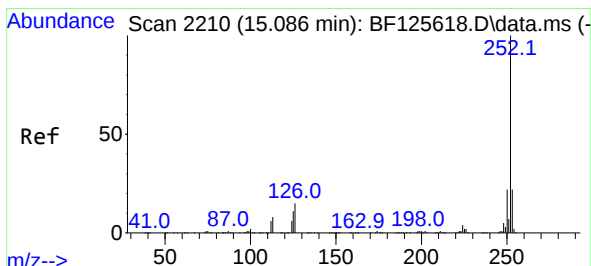
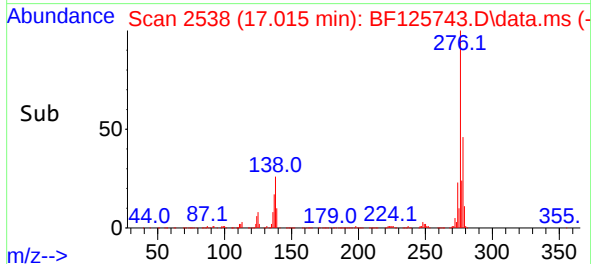
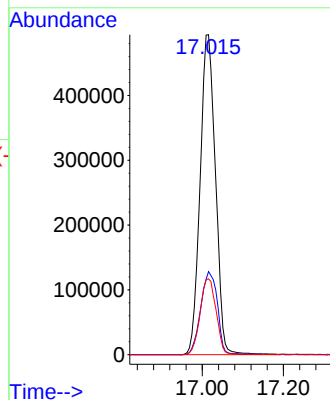
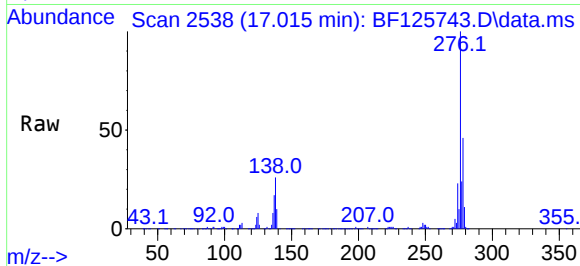
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.08 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:276 Resp: 1301537
Ion Ratio Lower Upper
276 100
138 28.0 24.1 36.1
277 24.6 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

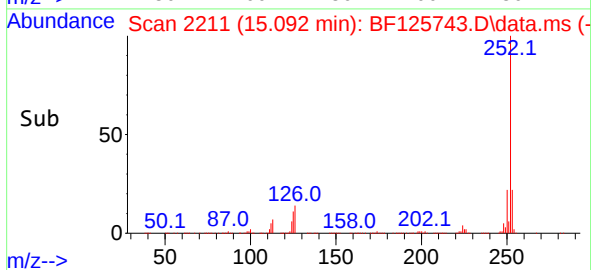
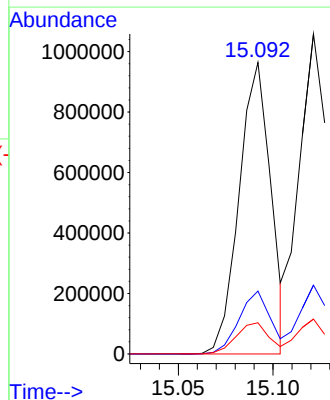
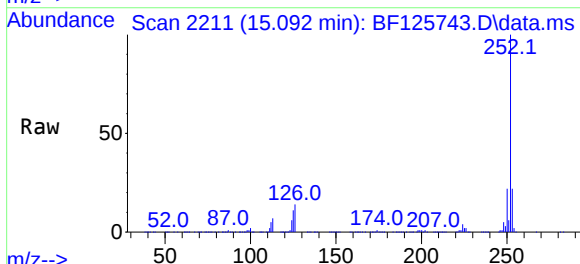
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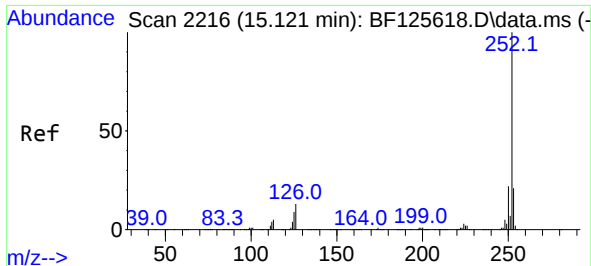
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#88
Benzo(b)fluoranthene
Concen: 36.01 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:252 Resp: 1122727
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 10.7 9.8 14.8





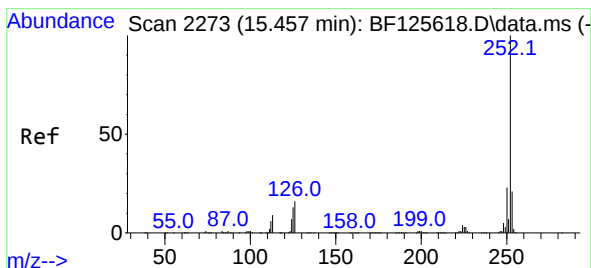
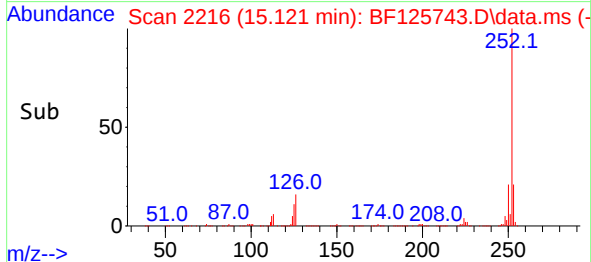
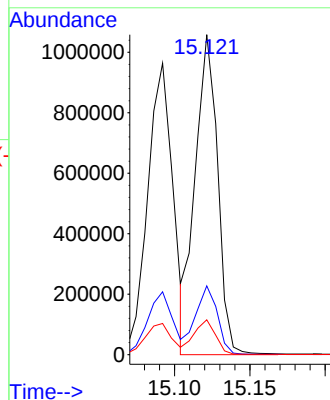
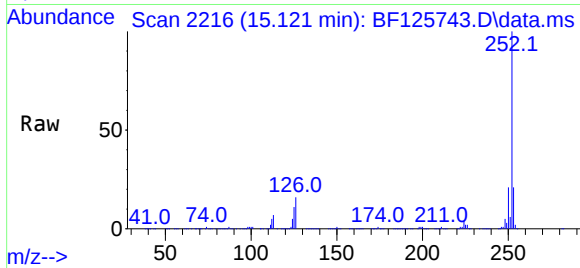
#89
Benzo(k)fluoranthene
Concen: 36.81 ng m
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:252 Resp: 1099752
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.9 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

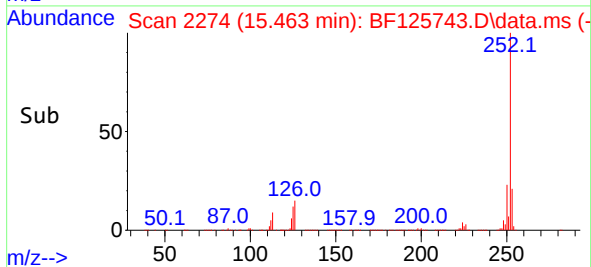
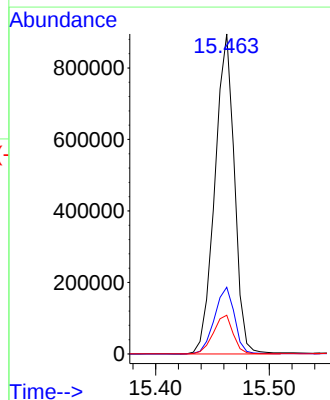
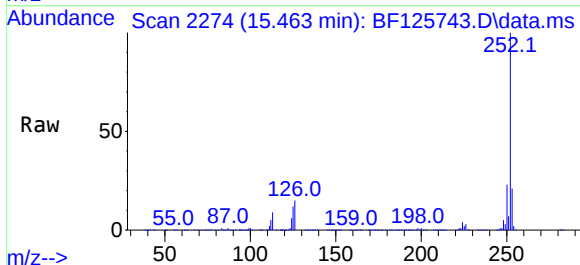
Manual Integrations
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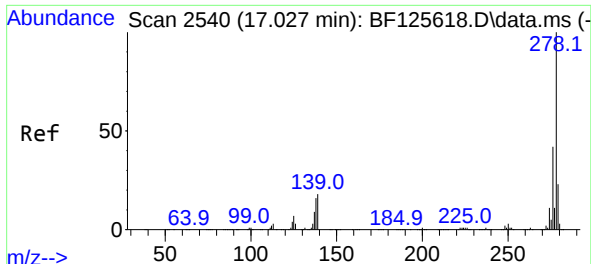
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#90
Benzo(a)pyrene
Concen: 38.60 ng
RT: 15.463 min Scan# 2274
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:252 Resp: 1071383
Ion Ratio Lower Upper
252 100
253 20.9 18.4 27.6
125 12.1 9.9 14.9





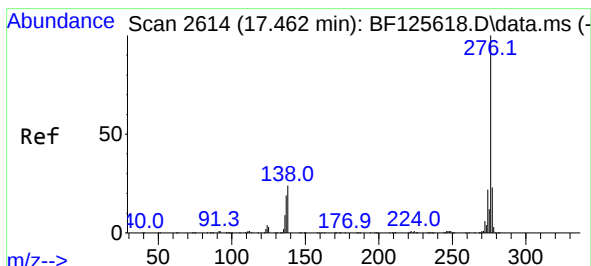
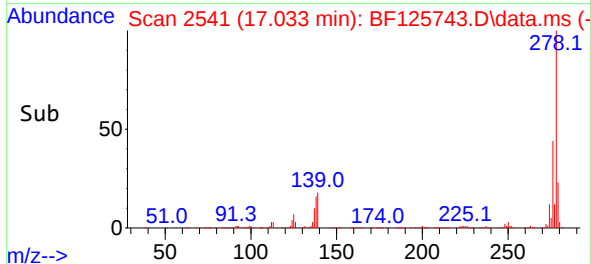
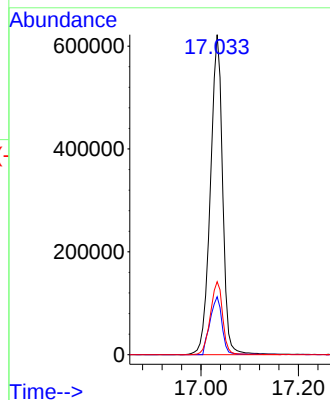
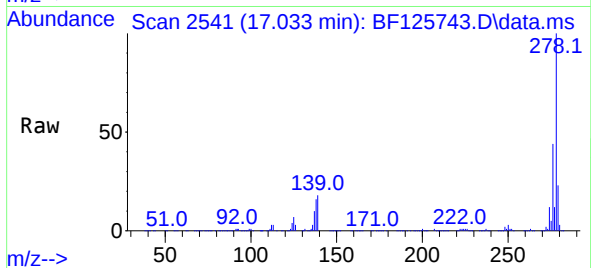
#91
Dibenzo(a,h)anthracene
Concen: 42.78 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:278 Resp: 1080199
Ion Ratio Lower Upper
278 100
139 18.1 14.9 22.3
279 22.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.51 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.000 min
Lab File: BF125743.D
Acq: 1 Oct 2021 9:53

Tgt Ion:276 Resp: 1121951
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 24.9 22.2 33.4

