

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
 Data File : BF125380.D
 Acq On : 7 Sep 2021 10:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

9/9/2021 11:50:29 AM

Quant Time: Sep 07 12:02:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	158677	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	567034	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	291251	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	498068	20.000	ng	0.00
76) Chrysene-d12	14.068	240	286368	20.000	ng	# 0.00
86) Perylene-d12	15.556	264	300504	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	746345	71.193	ng	0.00
7) Phenol-d6	6.533	99	973568	71.806	ng	0.00
23) Nitrobenzene-d5	7.469	82	866071	76.894	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	257575	88.595	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1468300	70.263	ng	0.00
79) Terphenyl-d14	13.009	244	1424546	79.249	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.687	88	189394	36.612	ng	# 100
3) Pyridine	3.457	79	498974	36.538	ng	# 91
4) n-Nitrosodimethylamine	3.416	42	231359	33.856	ng	# 34
6) Aniline	6.563	93	573050	35.981	ng	# 94
8) 2-Chlorophenol	6.686	128	387962	36.277	ng	82
9) Benzaldehyde	6.451	77	345656	36.327	ng	93
10) Phenol	6.545	94	542672	38.220	ng	95
11) bis(2-Chloroethyl)ether	6.633	93	399472	35.723	ng	83
12) 1,3-Dichlorobenzene	6.839	146	449649	36.283	ng	97
13) 1,4-Dichlorobenzene	6.916	146	451031	36.526	ng	97
14) 1,2-Dichlorobenzene	7.069	146	414457	35.675	ng	98
15) Benzyl Alcohol	7.045	79	370553	35.496	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.175	45	755993	33.711	ng	96
17) 2-Methylphenol	7.151	107	330837	36.826	ng	95
18) Hexachloroethane	7.410	117	158543	36.665	ng	# 85
19) n-Nitroso-di-n-propyla...	7.310	70	284453	34.880	ng	# 78
20) 3+4-Methylphenols	7.304	107	381478	33.828	ng	# 78
22) Acetophenone	7.310	105	510201	34.961	ng	# 90
24) Nitrobenzene	7.486	77	470537	38.340	ng	90
25) Isophorone	7.722	82	801360	36.881	ng	# 90
26) 2-Nitrophenol	7.798	139	213921	43.652	ng	# 81
27) 2,4-Dimethylphenol	7.833	122	301477	35.141	ng	90
28) bis(2-Chloroethoxy)met...	7.927	93	446711	37.131	ng	# 97
29) 2,4-Dichlorophenol	8.039	162	340477	38.914	ng	95
30) 1,2,4-Trichlorobenzene	8.122	180	355989	37.312	ng	96
31) Naphthalene	8.204	128	1051156	36.197	ng	100
32) Benzoic acid	7.951	122	193312m	33.198	ng	
33) 4-Chloroaniline	8.251	127	438507	38.303	ng	# 89
34) Hexachlorobutadiene	8.316	225	239386	39.349	ng	100
35) Caprolactam	8.627	113	95394	42.094	ng	# 49
36) 4-Chloro-3-methylphenol	8.733	107	352571	39.473	ng	92
37) 2-Methylnaphthalene	8.898	142	725487	37.806	ng	97
38) 1-Methylnaphthalene	8.992	142	673011	37.557	ng	97
40) 1,2,4,5-Tetrachloroben...	9.063	216	365060	38.364	ng	97
41) Hexachlorocyclopentadiene	9.045	237	204721	40.949	ng	99
43) 2,4,6-Trichlorophenol	9.174	196	250856	37.440	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	271536	38.521	ng	92
46) 1,1'-Biphenyl	9.357	154	835040	35.563	ng	98
47) 2-Chloronaphthalene	9.386	162	690927	36.209	ng	97
48) 2-Nitroaniline	9.480	65	239072	40.419	ng	# 79
49) Acenaphthylene	9.804	152	1011728	36.386	ng	99
50) Dimethylphthalate	9.657	163	767154	38.009	ng	# 97
51) 2,6-Dinitrotoluene	9.721	165	180267	41.190	ng	# 82
52) Acenaphthene	9.974	154	604272	35.056	ng	98
53) 3-Nitroaniline	9.892	138	186612	39.540	ng	# 72
54) 2,4-Dinitrophenol	9.998	184	79047	45.726	ng	# 83
55) Dibenzofuran	10.145	168	906476	36.541	ng	97
56) 4-Nitrophenol	10.057	139	125224	33.505	ng	# 77
57) 2,4-Dinitrotoluene	10.127	165	230366	43.491	ng	# 96
58) Fluorene	10.486	166	694447	37.865	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.263	232	205195	39.226	ng	# 84
60) Diethylphthalate	10.357	149	735256	37.367	ng	97
61) 4-Chlorophenyl-phenyle...	10.474	204	366905	39.567	ng	89
62) 4-Nitroaniline	10.510	138	175332	41.312	ng	# 82
63) Azobenzene	10.639	77	788125	35.710	ng	92
65) 4,6-Dinitro-2-methylph...	10.533	198	127001	48.178	ng	93
66) n-Nitrosodiphenylamine	10.598	169	662856	37.168	ng	98
67) 4-Bromophenyl-phenylether	10.968	248	240580	40.225	ng	90
68) Hexachlorobenzene	11.033	284	249208	40.503	ng	# 86
69) Atrazine	11.121	200	199421	38.968	ng	90
70) Pentachlorophenol	11.233	266	120274	33.478	ng	90
71) Phenanthrene	11.451	178	1009556	36.786	ng	98
72) Anthracene	11.504	178	989672	36.586	ng	98
73) Carbazole	11.657	167	898664	36.355	ng	99
74) Di-n-butylphthalate	11.980	149	1070726	36.502	ng	100
75) Fluoranthene	12.639	202	978220	35.923	ng	97
77) Benzidine	12.762	184	367179	36.713	ng	98
78) Pyrene	12.868	202	972976	39.609	ng	96
80) Butylbenzylphthalate	13.480	149	366265	37.946	ng	# 93
81) Benzo(a)anthracene	14.057	228	789274	38.253	ng	100
82) 3,3'-Dichlorobenzidine	14.015	252	248375	38.834	ng	98
83) Chrysene	14.092	228	758960	37.195	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	478812	36.092	ng	99
85) Di-n-octyl phthalate	14.651	149	752195	34.091	ng	97
87) Indeno(1,2,3-cd)pyrene	17.068	276	935344	43.205	ng	# 90
88) Benzo(b)fluoranthene	15.115	252	792366	36.092	ng	# 95
89) Benzo(k)fluoranthene	15.151	252	723734	35.327	ng	98
90) Benzo(a)pyrene	15.498	252	720199	37.137	ng	# 94
91) Dibenzo(a,h)anthracene	17.086	278	795700	42.520	ng	# 95
92) Benzo(g,h,i)perylene	17.527	276	803428	44.527	ng	# 88

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

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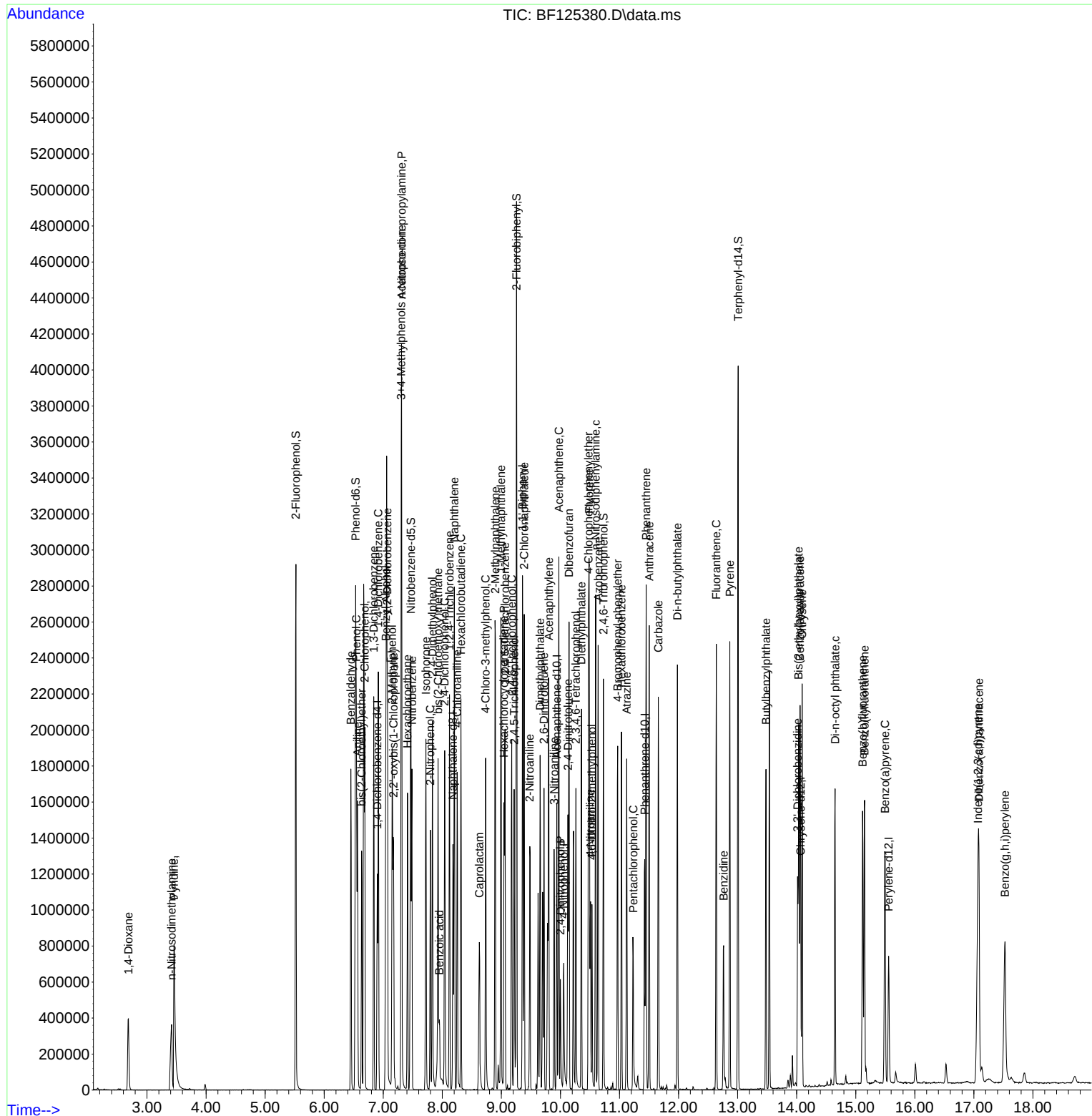
Instrument :
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ClientSampleId :
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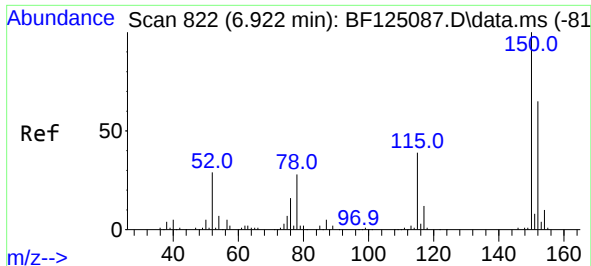
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

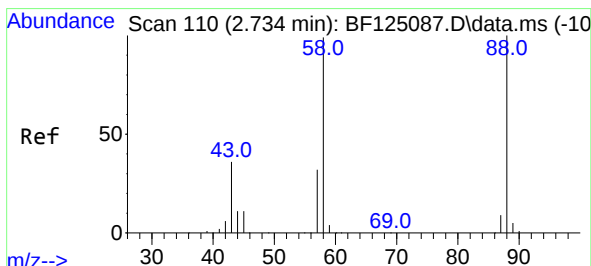
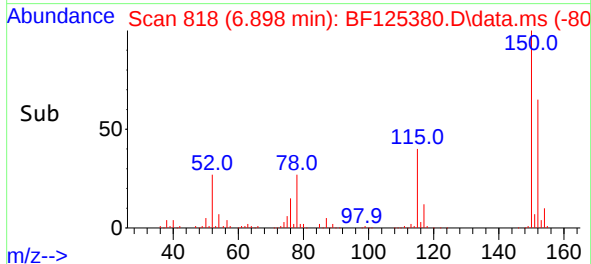
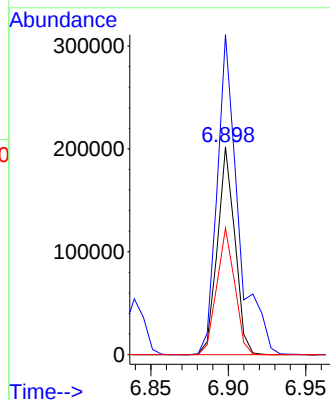
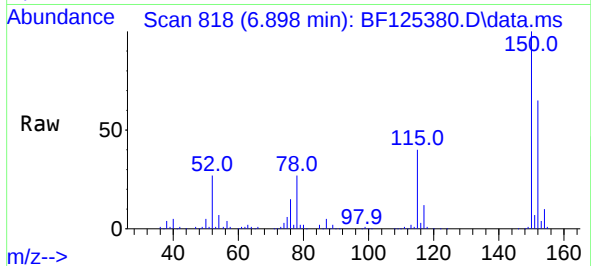
Tgt Ion:152 Resp: 158677
Ion Ratio Lower Upper
152 100
150 154.0 117.6 176.4
115 60.9 47.1 70.7

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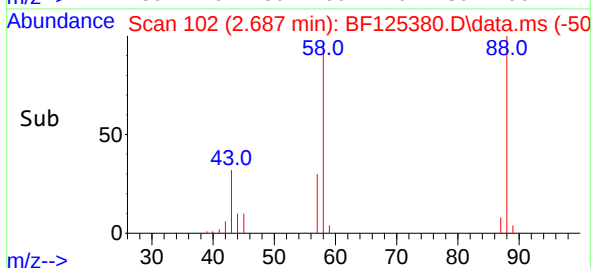
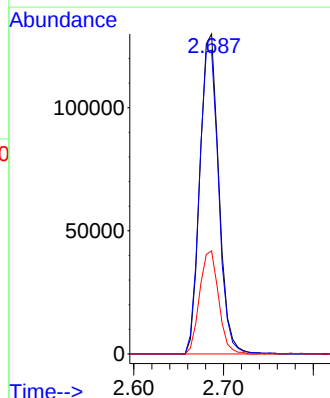
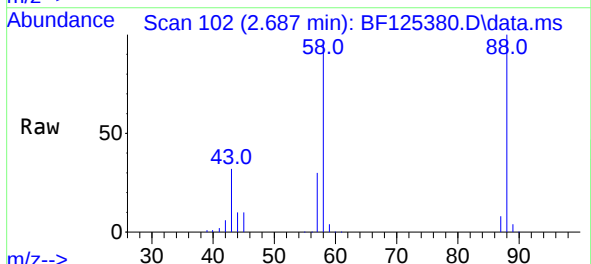
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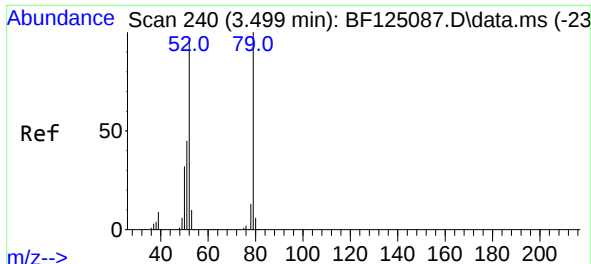
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#2
1,4-Dioxane
Concen: 36.612 ng
RT: 2.687 min Scan# 102
Delta R.T. 0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion: 88 Resp: 189394
Ion Ratio Lower Upper
88 100
58 97.4 0.0 0.0#
43 32.4 0.0 0.0#





#3
Pyridine
Concen: 36.538 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

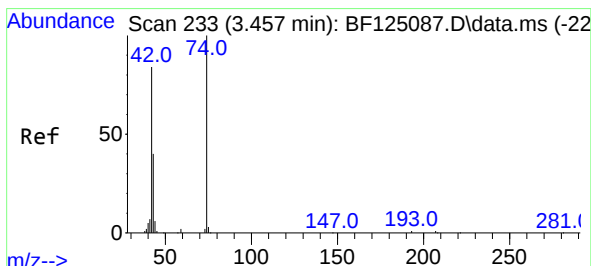
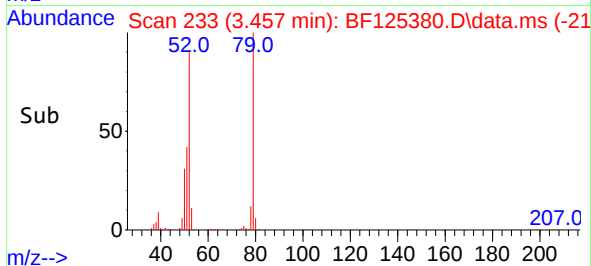
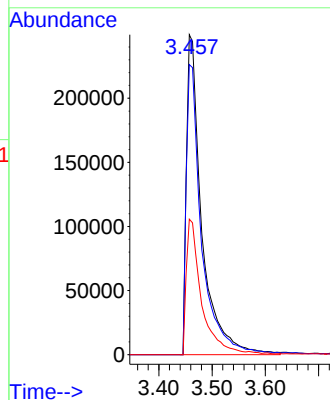
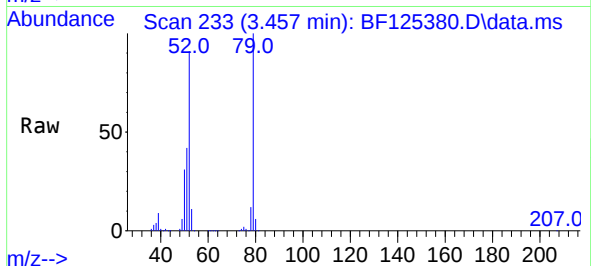
Tgt Ion: 79 Resp: 498974
Ion Ratio Lower Upper
79 100
52 90.6 70.3 105.5
51 42.4 44.1 66.1#

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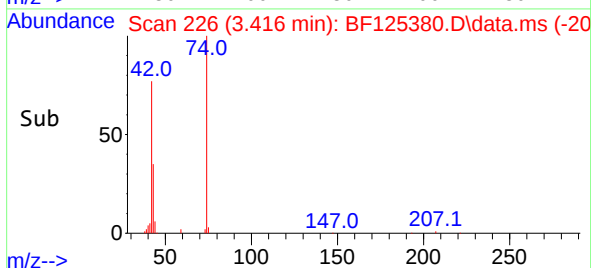
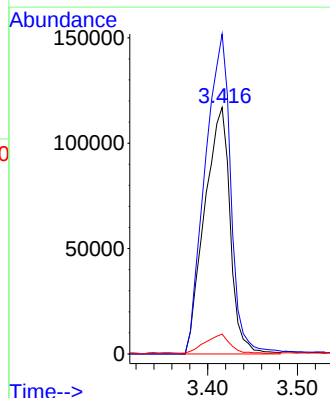
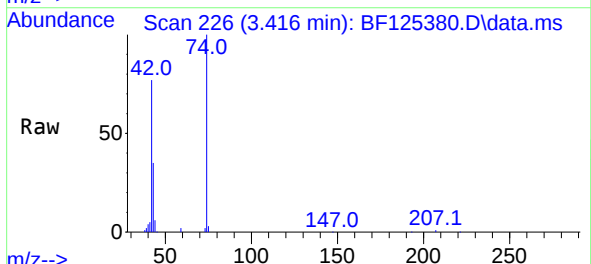
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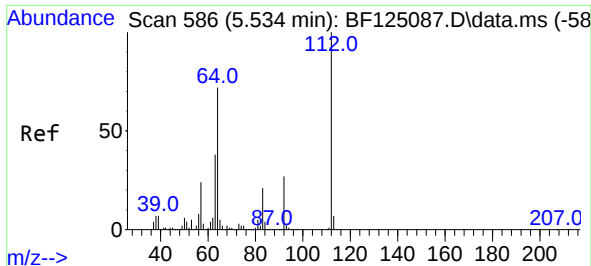
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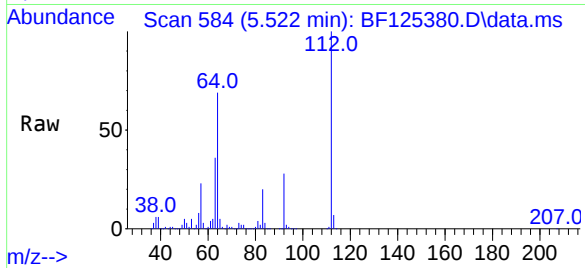
#4
n-Nitrosodimethylamine
Concen: 33.856 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.006 min
Lab File: BF125380.D
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Tgt Ion: 42 Resp: 231359
Ion Ratio Lower Upper
42 100
74 129.8 59.0 88.6#
44 8.0 0.0 0.0#

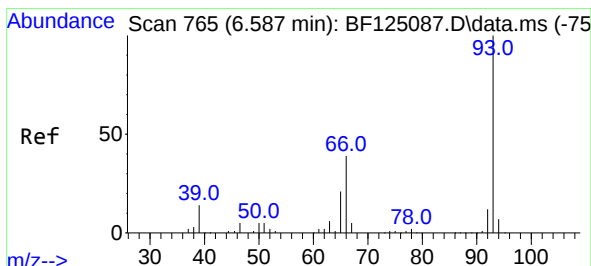
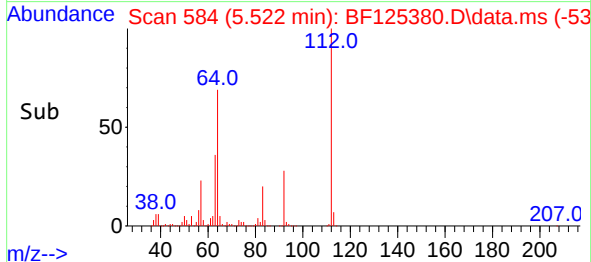
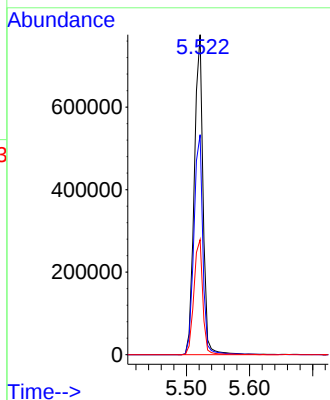




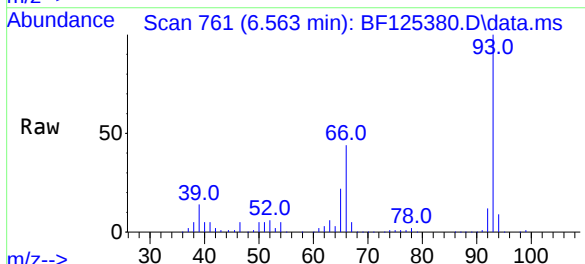
#5
2-Fluorophenol
Concen: 71.193 ng
RT: 5.522 min Scan# 584
Delta R.T. -0.000 min
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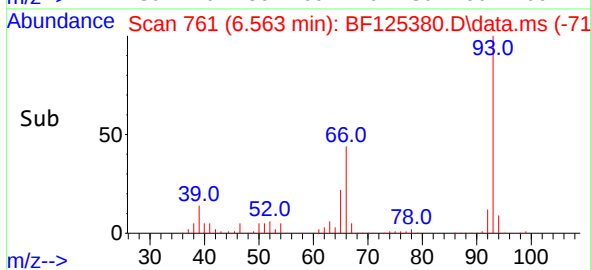
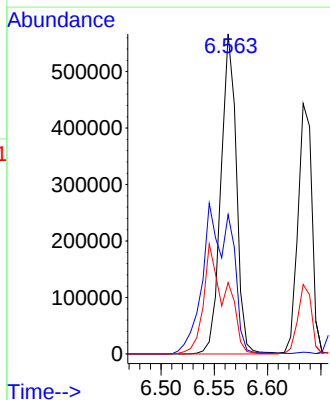
Tgt Ion:112 Resp: 746345
Ion Ratio Lower Upper
112 100
64 68.7 44.2 66.2#
63 35.9 26.2 39.2



#6
Aniline
Concen: 35.981 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF125380.D
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Tgt Ion: 93 Resp: 573050
Ion Ratio Lower Upper
93 100
66 43.5 32.7 49.1
65 22.3 14.2 21.4#

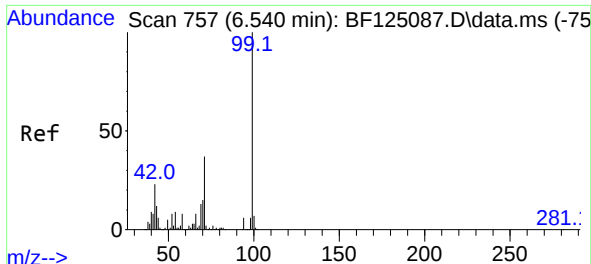


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#7
Phenol-d6
Concen: 71.806 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

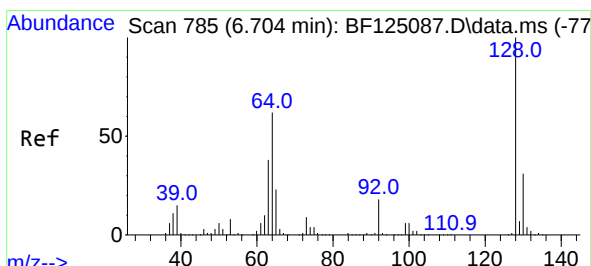
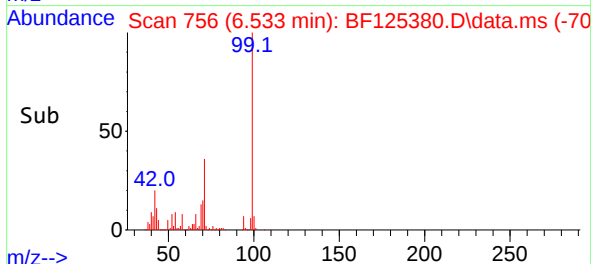
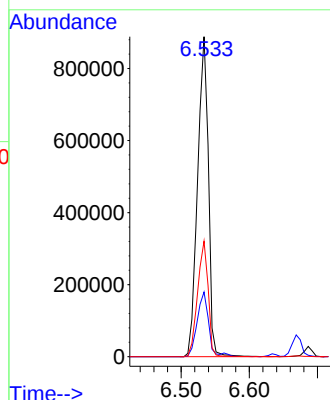
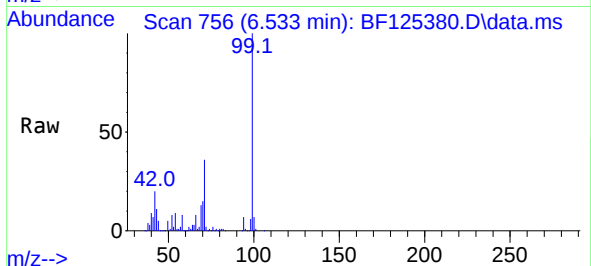
Tgt Ion: 99 Resp: 973568
Ion Ratio Lower Upper
99 100
42 20.2 23.5 35.3#
71 36.1 25.6 38.4

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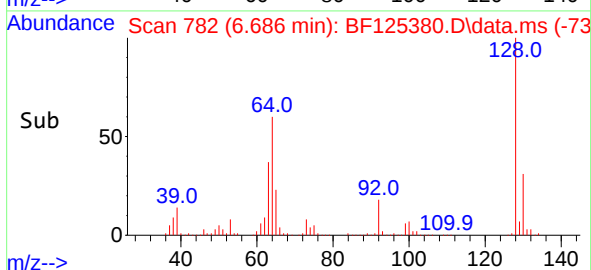
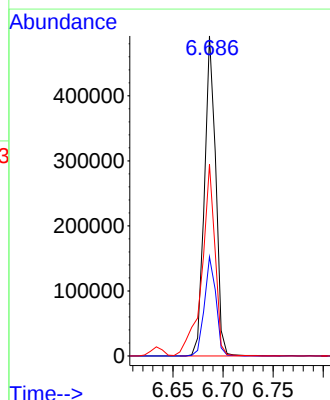
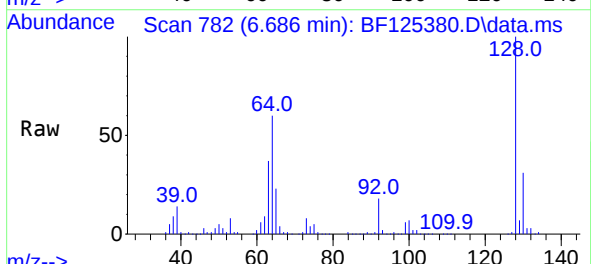
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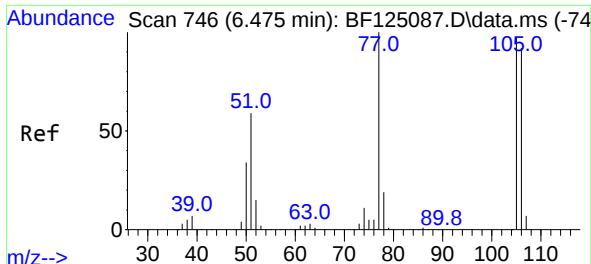
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#8
2-Chlorophenol
Concen: 36.277 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF125380.D
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Tgt Ion: 128 Resp: 387962
Ion Ratio Lower Upper
128 100
130 31.0 10.5 50.5
64 59.8 20.3 60.3





#9
Benzaldehyde
Concen: 36.327 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.000 min
Lab File: BF125380.D
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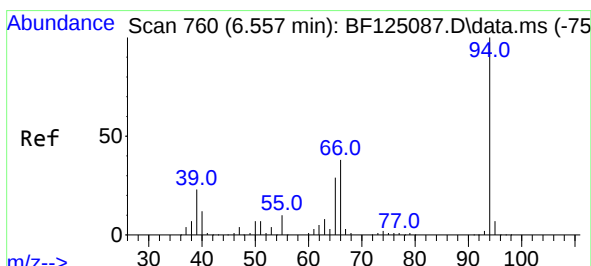
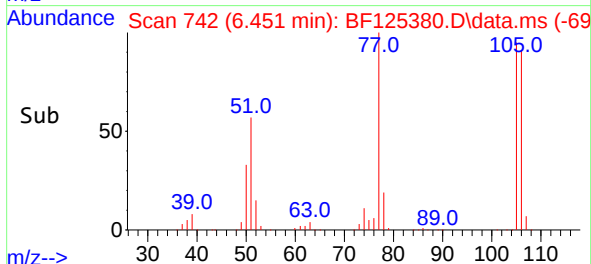
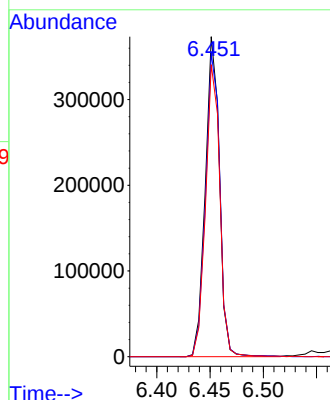
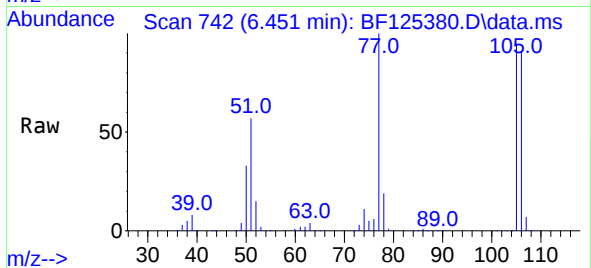
Tgt Ion: 77	Resp: 345656
Ion Ratio	Lower Upper
77 100	
105 94.8	75.9 115.9
106 91.3	84.0 124.0

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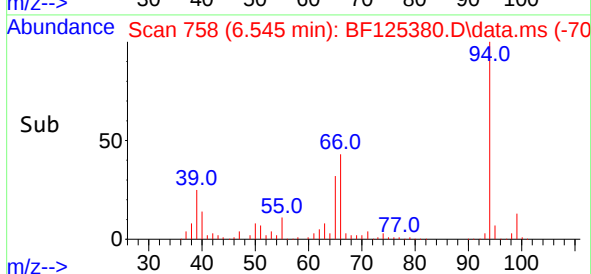
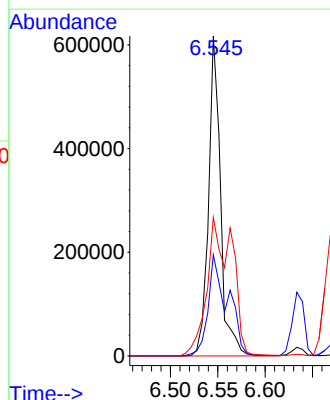
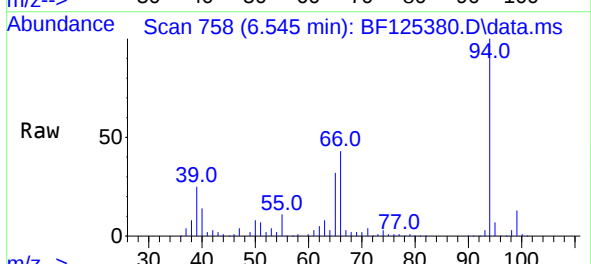
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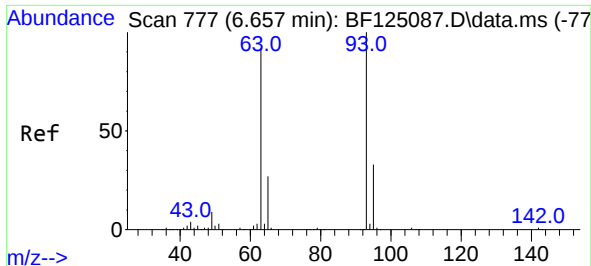
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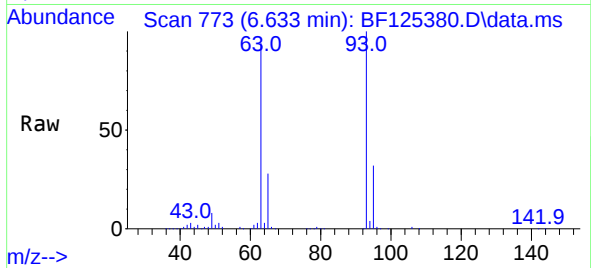
#10
Phenol
Concen: 38.220 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion: 94	Resp: 542672
Ion Ratio	Lower Upper
94 100	
65 31.6	9.3 49.3
66 43.3	20.3 60.3



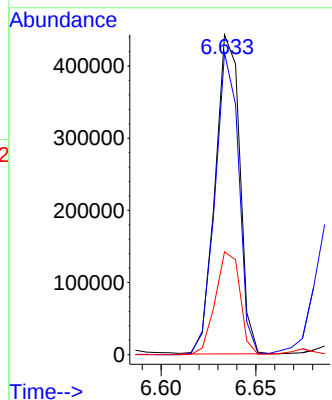


#11
bis(2-Chloroethyl)ether
Concen: 35.723 ng
RT: 6.633 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 93 Resp: 399472

Ion	Ratio	Lower	Upper
93	100		
63	94.4	54.4	94.4
95	32.1	11.4	51.4

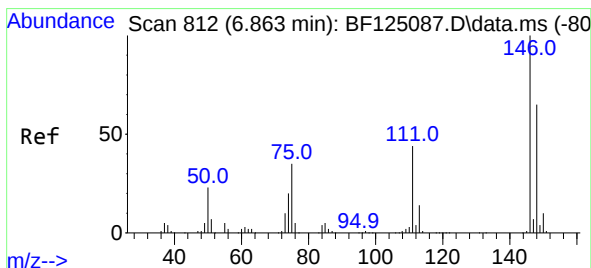


Instrument :
BNA_F
ClientSampleId :
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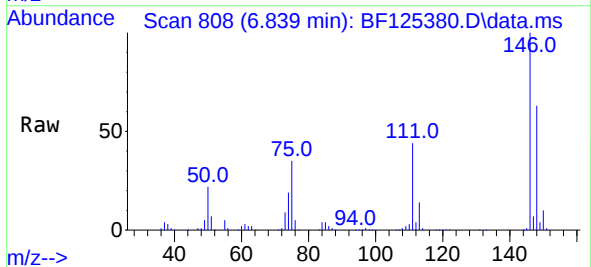
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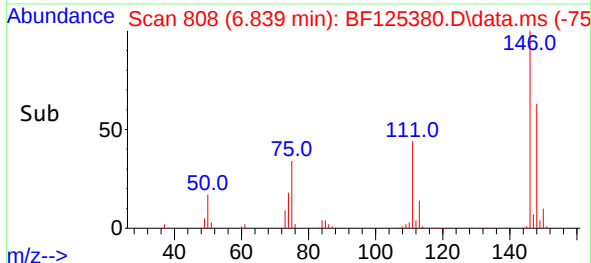
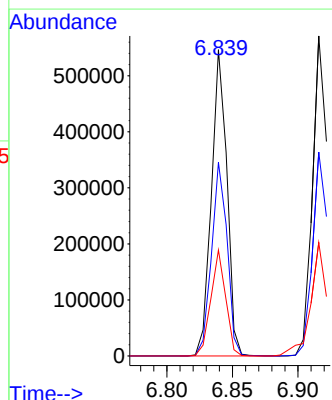


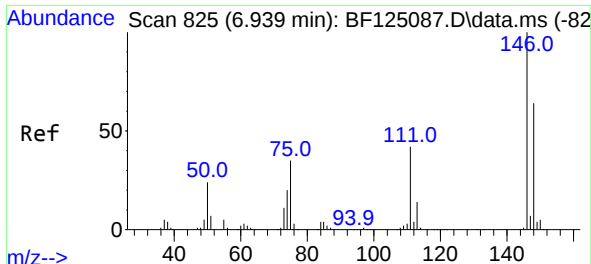
#12
1,3-Dichlorobenzene
Concen: 36.283 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 146 Resp: 449649

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.7	74.5
75	34.6	25.2	37.8





#13
1,4-Dichlorobenzene
Concen: 36.526 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

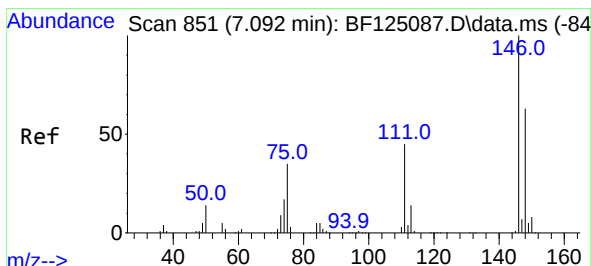
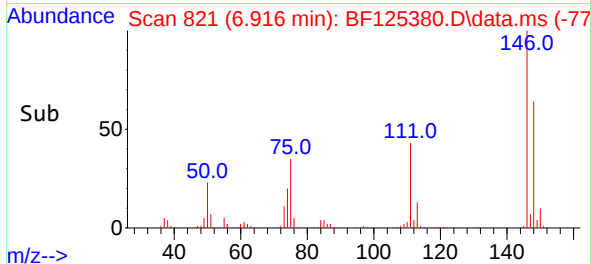
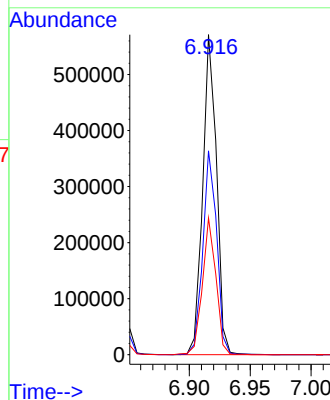
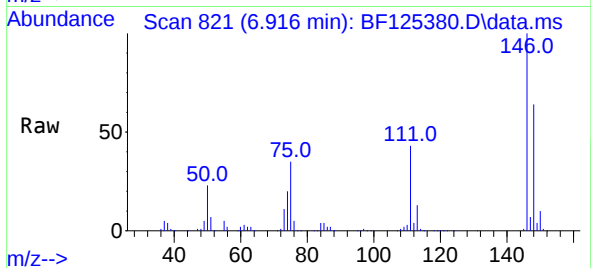
Tgt Ion:146 Resp: 451031
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 42.7 31.8 47.6

Instrument :
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ClientSampleId :
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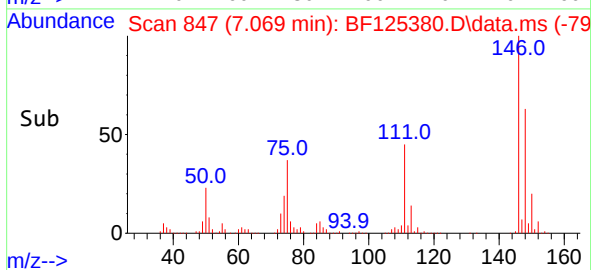
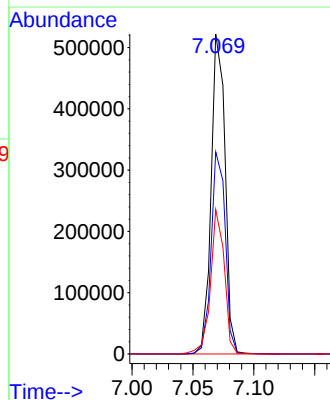
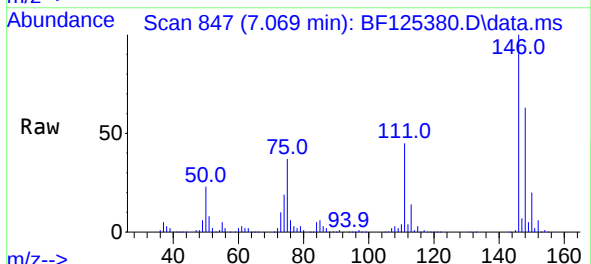
mohammad

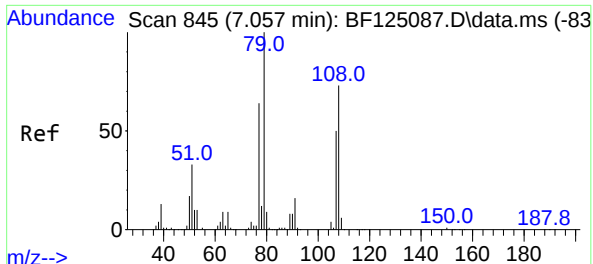
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#14
1,2-Dichlorobenzene
Concen: 35.675 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

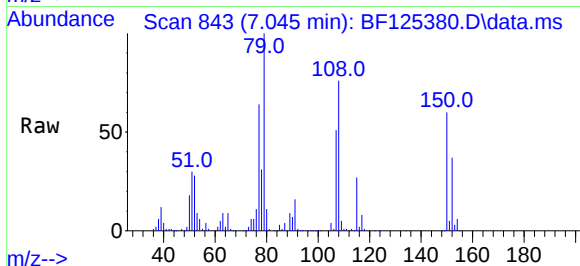
Tgt Ion:146 Resp: 414457
Ion Ratio Lower Upper
146 100
148 63.2 50.6 75.8
111 45.1 33.5 50.3





#15
Benzyl Alcohol
Concen: 35.496 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



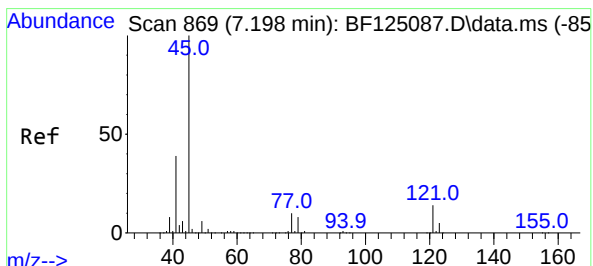
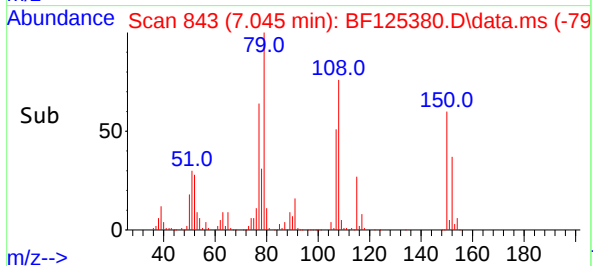
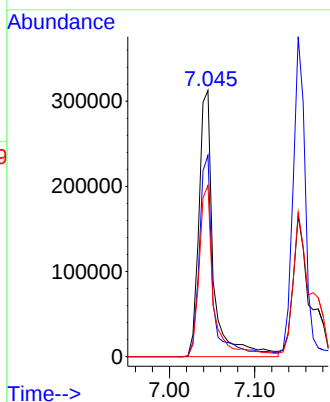
Tgt Ion: 79 Resp: 370553

Ion	Ratio	Lower	Upper
79	100		
108	75.7	60.4	90.6
77	64.4	51.5	77.3

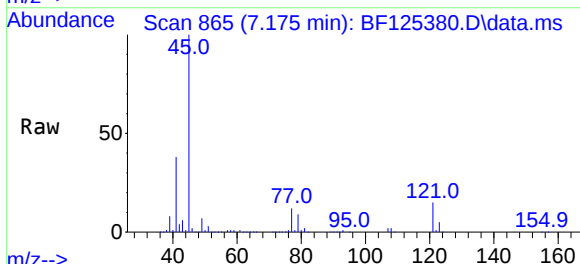
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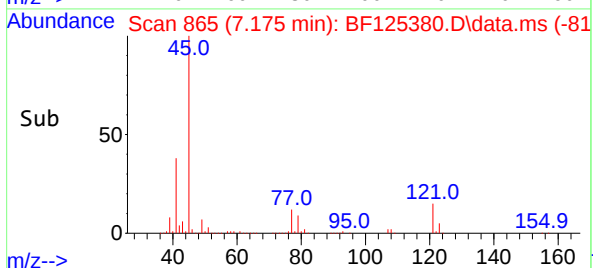
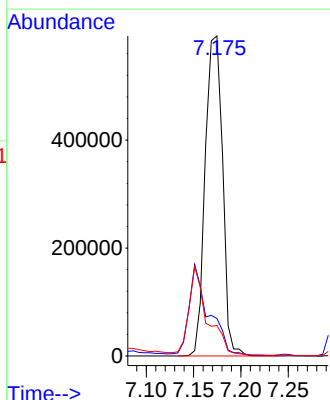


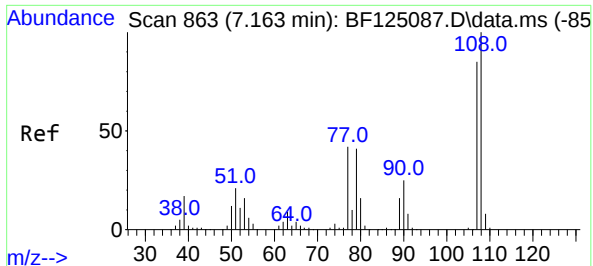
#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.711 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 45 Resp: 755993

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.6
79	9.5	0.0	27.5





#17
2-Methylphenol
Concen: 36.826 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

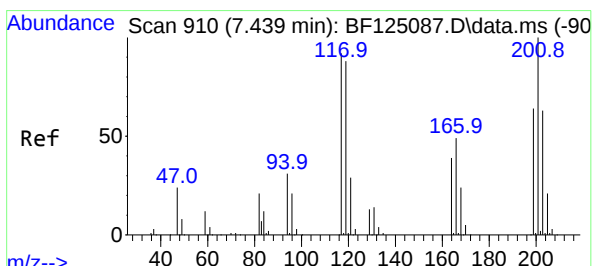
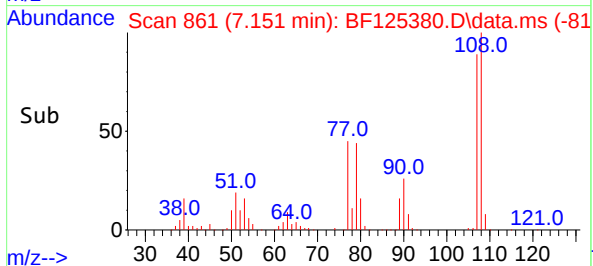
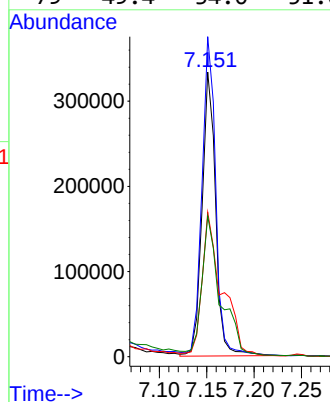
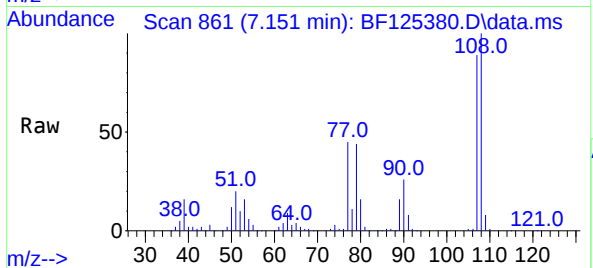
Tgt Ion:	107	Resp:	330837
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	135.8
77	50.8	35.7	53.5
79	49.4	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
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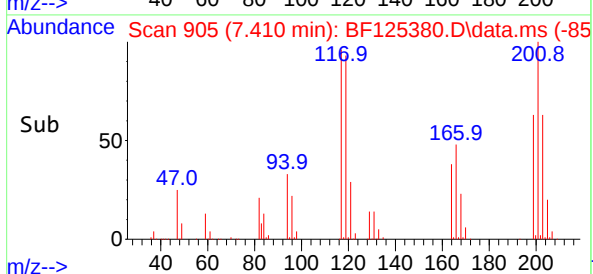
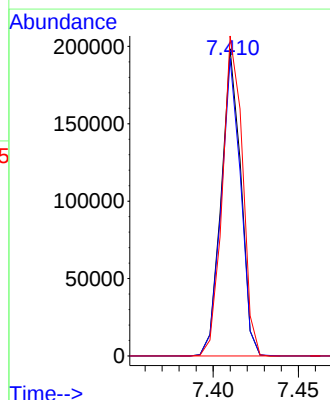
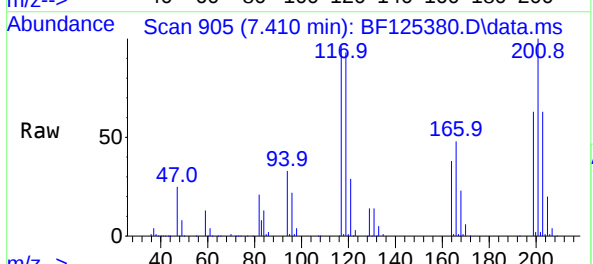
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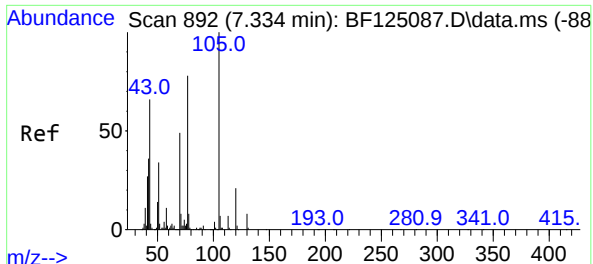
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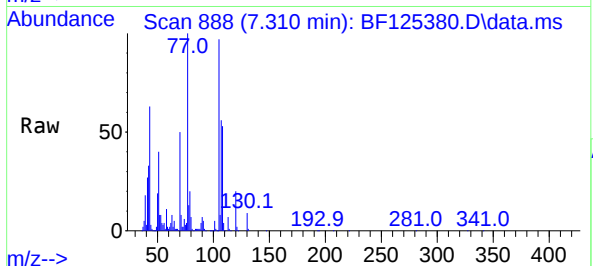
#18
Hexachloroethane
Concen: 36.665 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:	117	Resp:	158543
Ion	Ratio	Lower	Upper
117	100		
119	96.9	73.4	110.2
201	104.2	64.9	97.3#

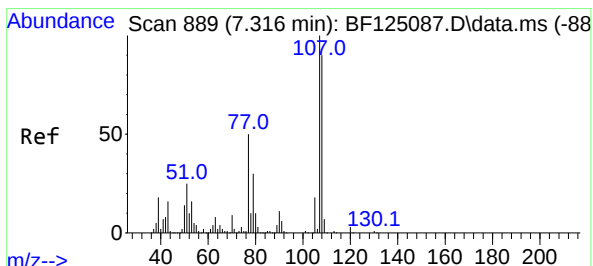
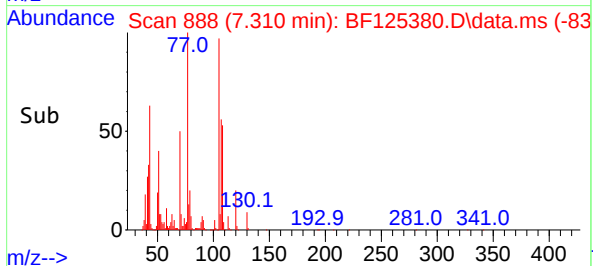
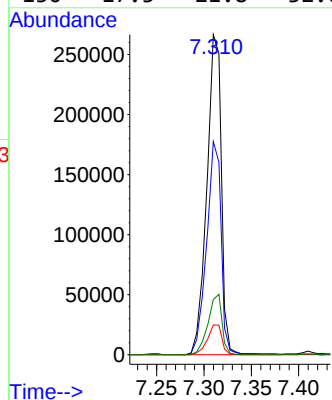




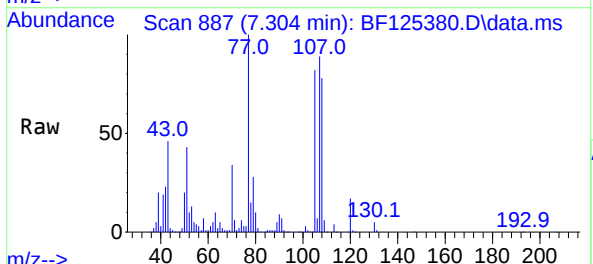
#19
n-Nitroso-di-n-propylamine
Concen: 34.880 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



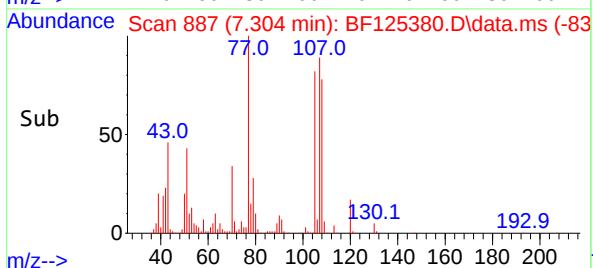
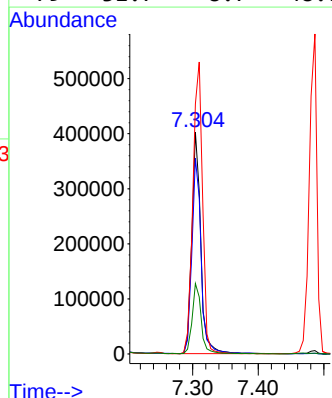
Tgt Ion: 70 Resp: 284453
Ion Ratio Lower Upper
70 100
42 66.6 72.2 108.2#
101 9.3 7.8 11.8
130 17.3 21.8 32.6#



#20
3+4-Methylphenols
Concen: 33.828 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 107 Resp: 381478
Ion Ratio Lower Upper
107 100
108 88.1 76.6 116.6
77 112.7 53.3 93.3#
79 31.7 8.7 48.7

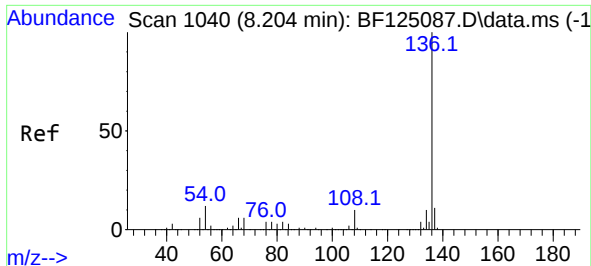


Instrument :
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ClientSampleId :
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

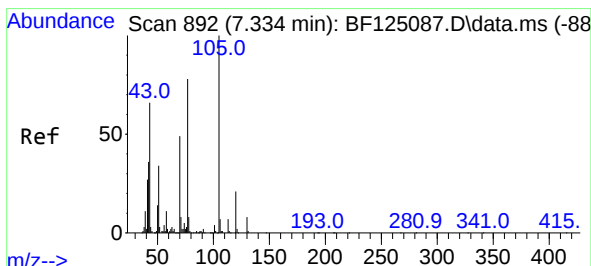
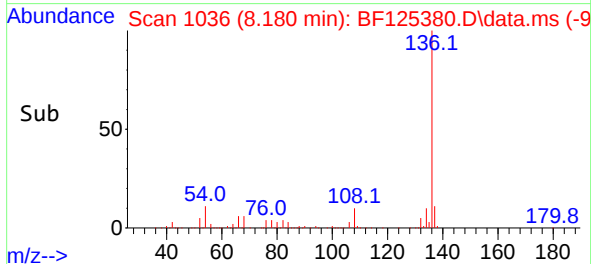
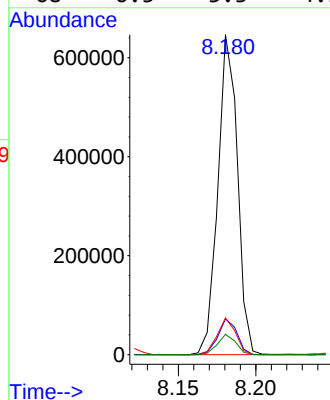
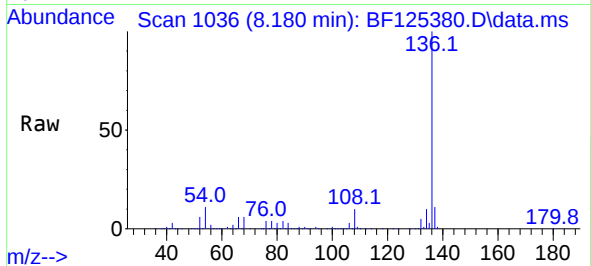
Tgt Ion:	136	Resp:	567034
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.8	14.6
54	11.5	6.4	9.6#
68	6.3	3.3	4.9#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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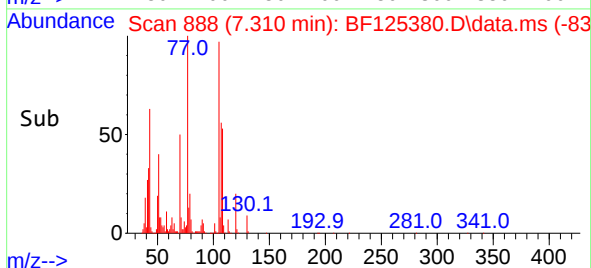
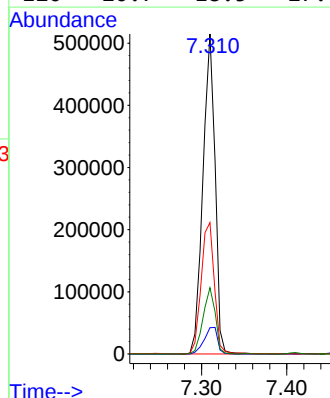
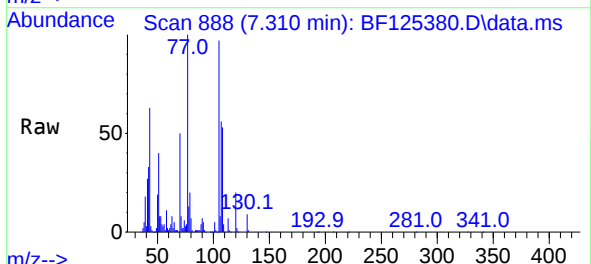
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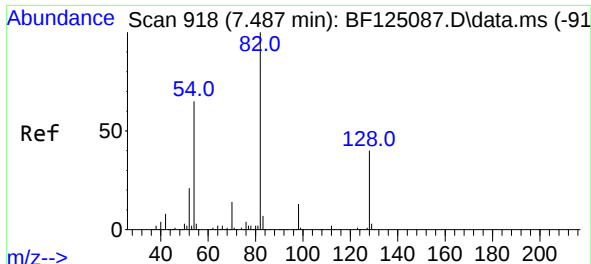
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#22
Acetophenone
Concen: 34.961 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:	105	Resp:	510201
Ion Ratio	Lower	Upper	
105	100		
71	8.2	5.5	8.3
51	41.1	26.0	39.0#
120	20.7	18.5	27.7





#23

Nitrobenzene-d5

Concen: 76.894 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

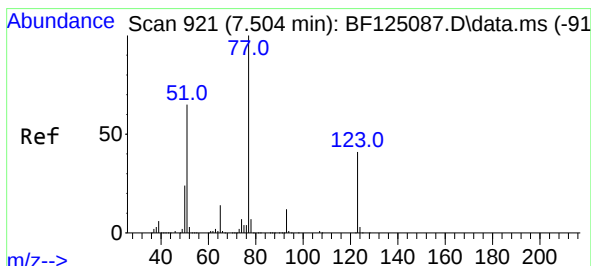
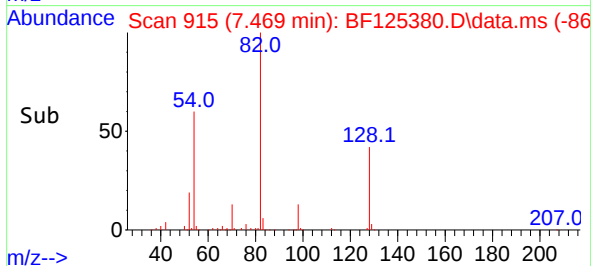
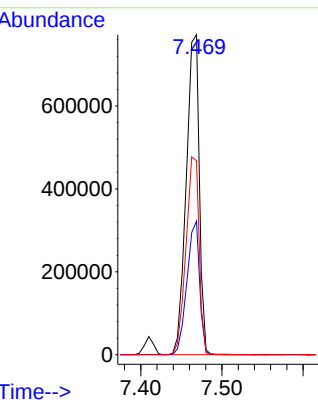
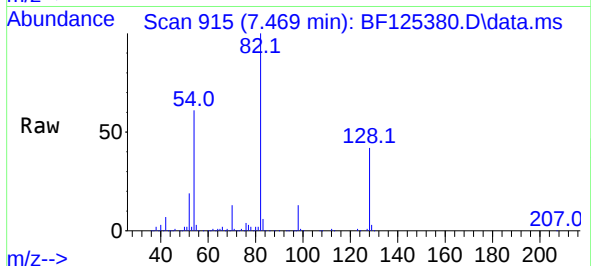
Tgt Ion: 82 Resp: 866071

Ion Ratio Lower Upper

82 100

128 41.7 40.6 60.8

54 60.6 49.6 74.4



#24

Nitrobenzene

Concen: 38.340 ng

RT: 7.486 min Scan# 918

Delta R.T. -0.000 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

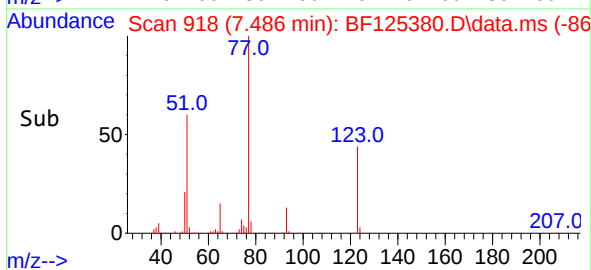
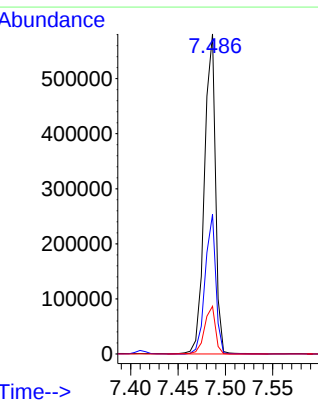
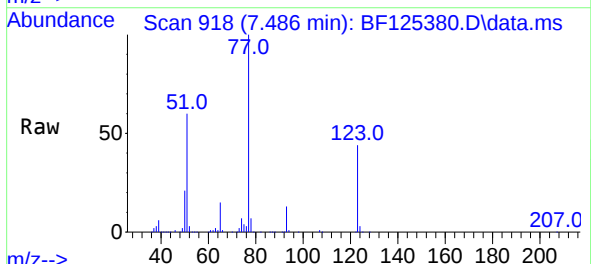
Tgt Ion: 77 Resp: 470537

Ion Ratio Lower Upper

77 100

123 43.6 42.3 63.5

65 14.9 12.4 18.6



Instrument :

BNA_F

ClientSampleId :

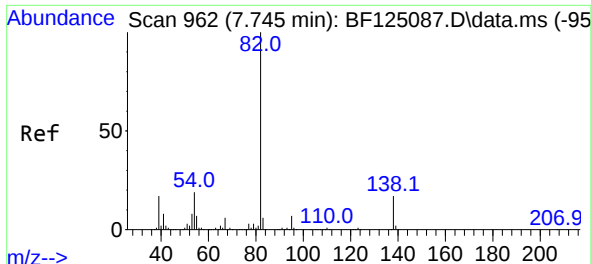
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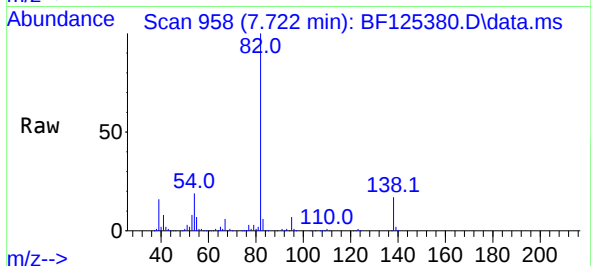
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#25
Isophorone
Concen: 36.881 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

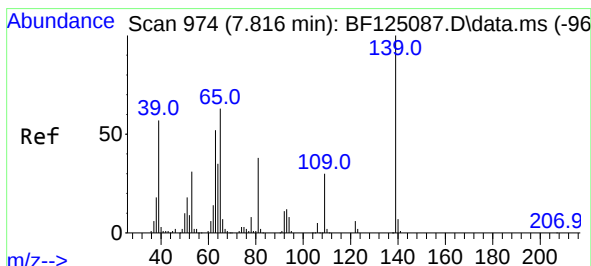
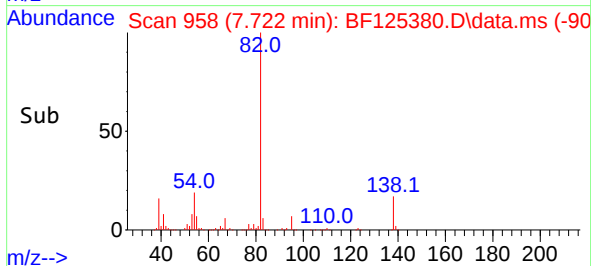
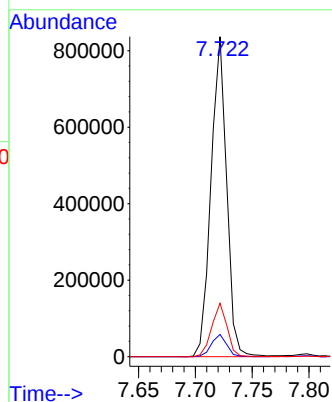


Tgt Ion: 82 Resp: 801360
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.7 18.4 27.6#

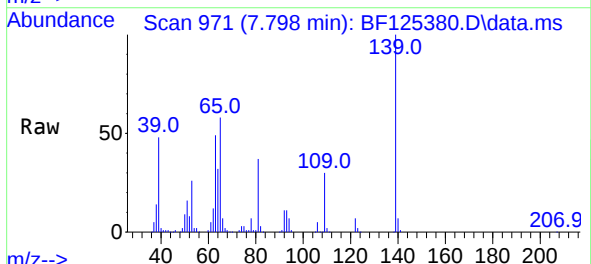
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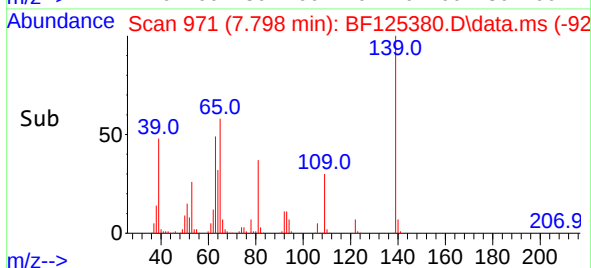
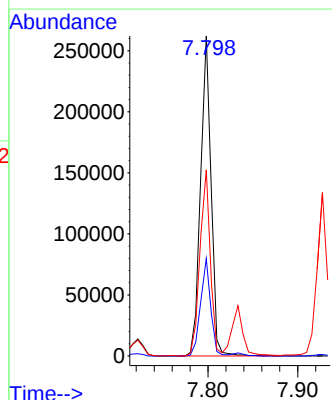
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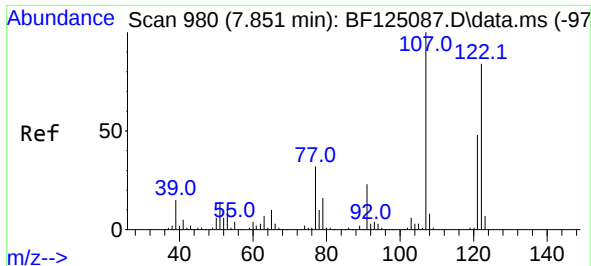


#26
2-Nitrophenol
Concen: 43.652 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

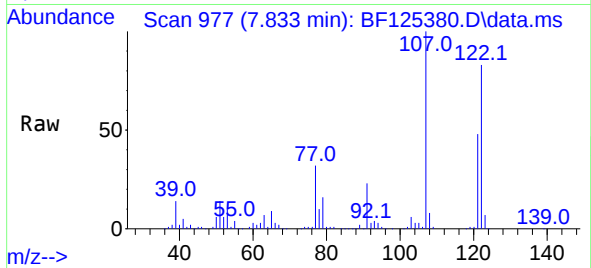


Tgt Ion: 139 Resp: 213921
Ion Ratio Lower Upper
139 100
109 30.4 26.0 39.0
65 58.1 31.0 46.4#

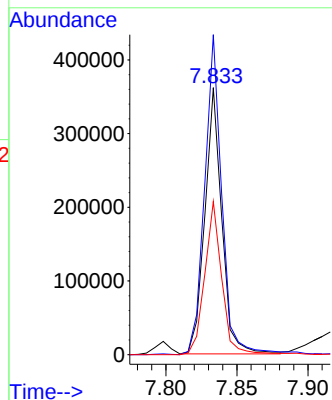




#27
2,4-Dimethylphenol
Concen: 35.141 ng
RT: 7.833 min Scan# 977
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:122 Resp: 301477
Ion Ratio Lower Upper
122 100
107 119.8 85.0 127.6
121 57.3 43.3 64.9

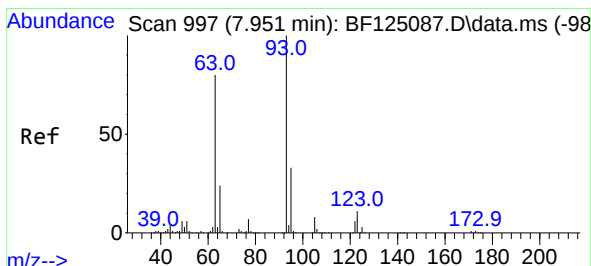


Instrument :
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ClientSampleId :
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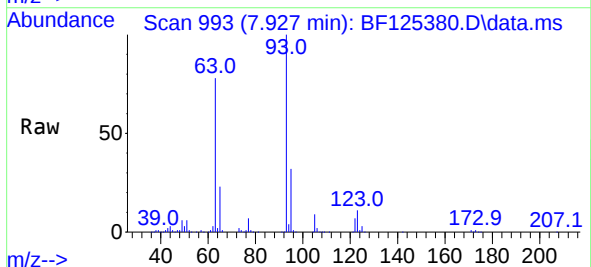
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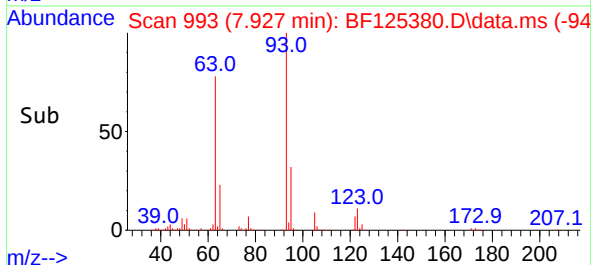
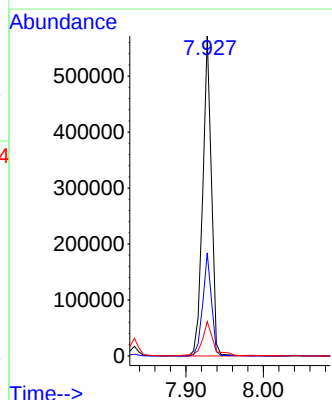
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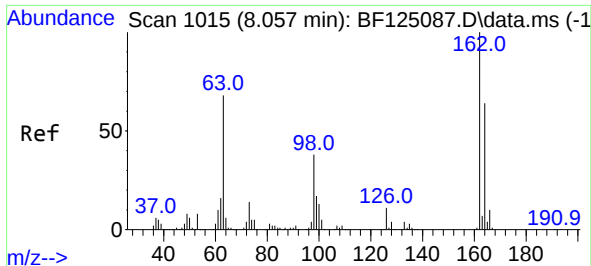


#28
bis(2-Chloroethoxy)methane
Concen: 37.131 ng
RT: 7.927 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 93 Resp: 446711
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 10.8 11.7 17.5#





#29
2,4-Dichlorophenol
Concen: 38.914 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

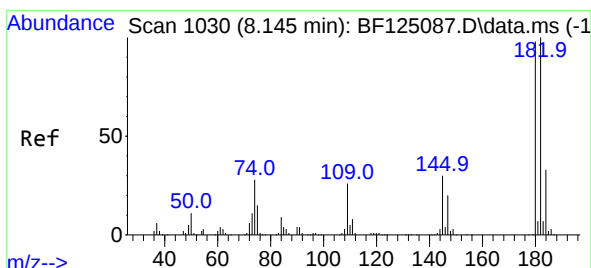
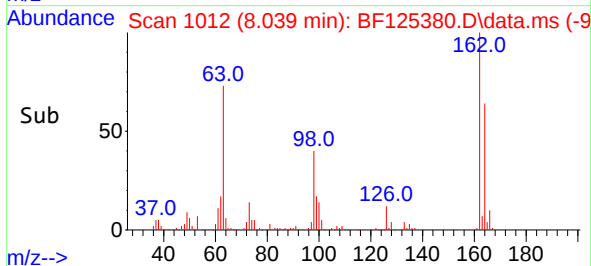
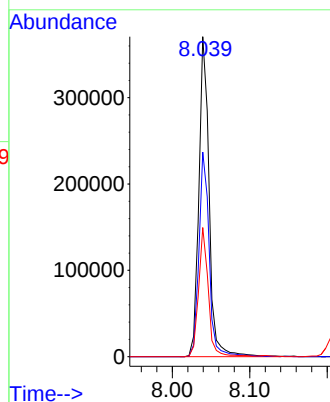
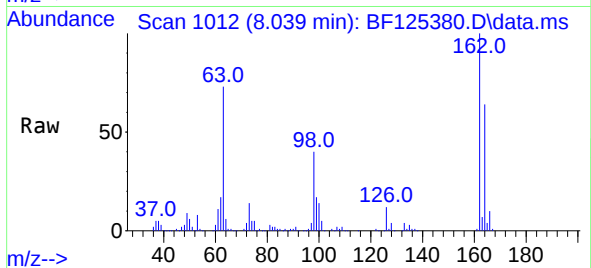
Tgt Ion:162 Resp: 340477
Ion Ratio Lower Upper
162 100
164 64.0 44.5 84.5
98 40.3 13.0 53.0

Instrument :
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ClientSampleId :
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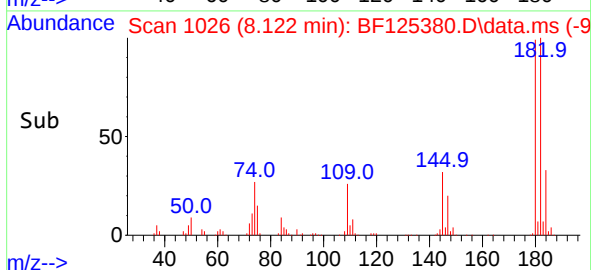
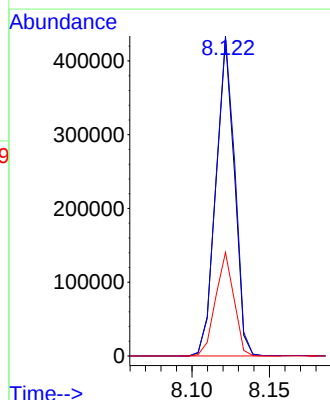
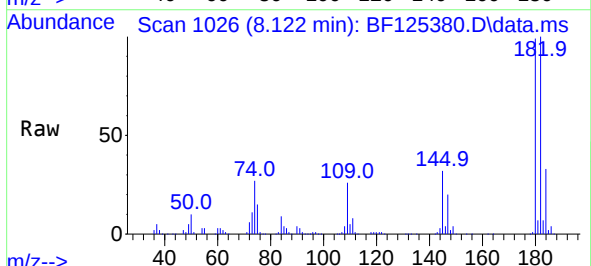
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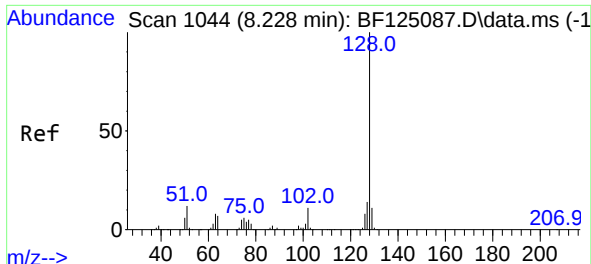
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#30
1,2,4-Trichlorobenzene
Concen: 37.312 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

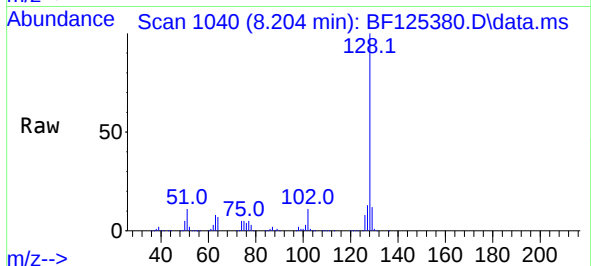
Tgt Ion:180 Resp: 355989
Ion Ratio Lower Upper
180 100
182 101.0 76.8 115.2
145 32.7 26.7 40.1





#31
Naphthalene
Concen: 36.197 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

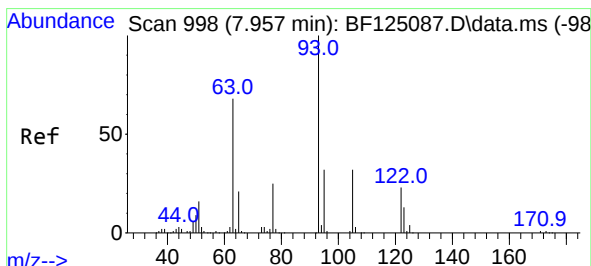
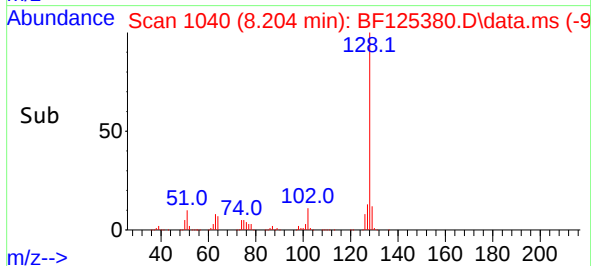
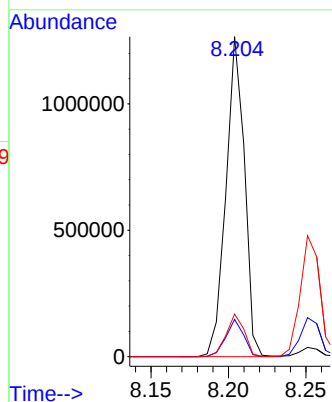


Tgt Ion:128 Resp: 1051156
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.4 10.9 16.3

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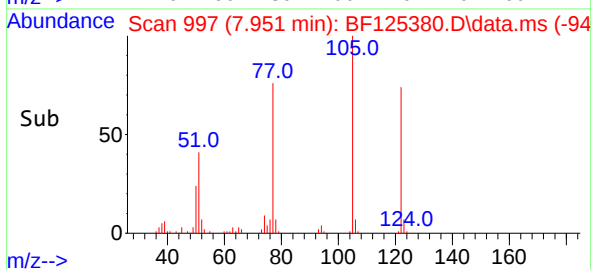
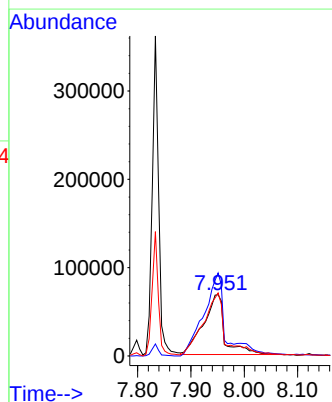
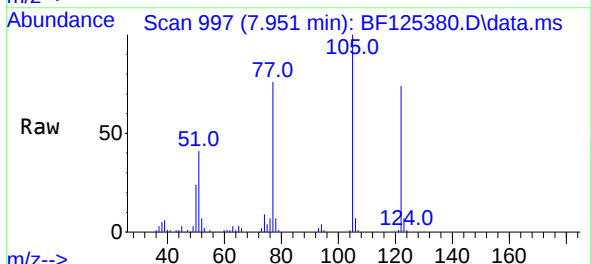
mohammad

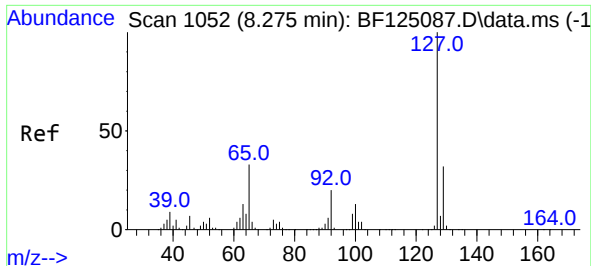
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#32
Benzoic acid
Concen: 33.198 ng m
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:122 Resp: 193312
Ion Ratio Lower Upper
122 100
105 135.3 97.6 137.6
77 102.9 59.6 99.6#





#33
4-Chloroaniline
Concen: 38.303 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

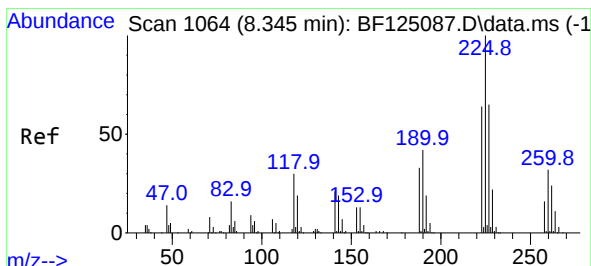
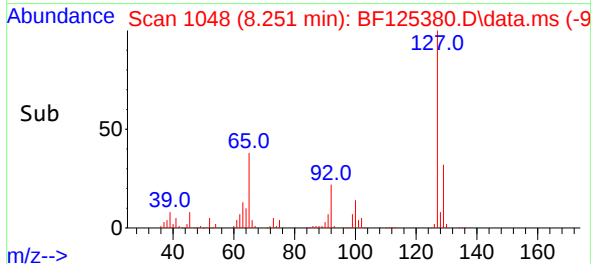
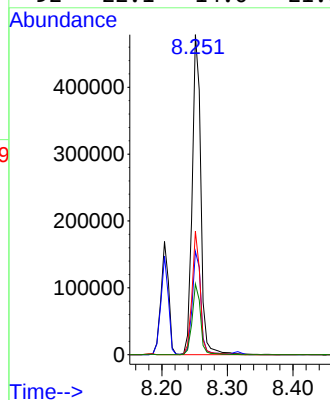
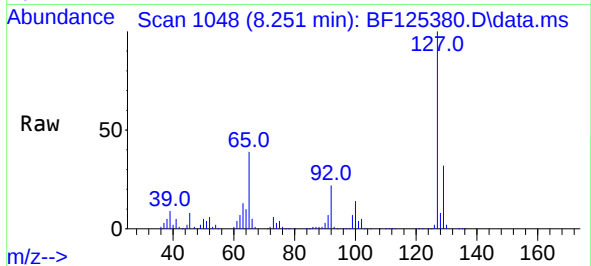
Tgt Ion:	127	Resp:	438507
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	38.5	21.2	31.8#
92	22.1	14.0	21.0#

Instrument :
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ClientSampleId :
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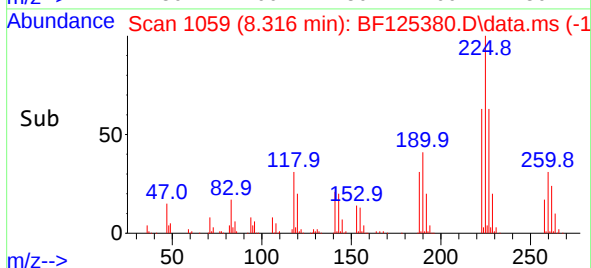
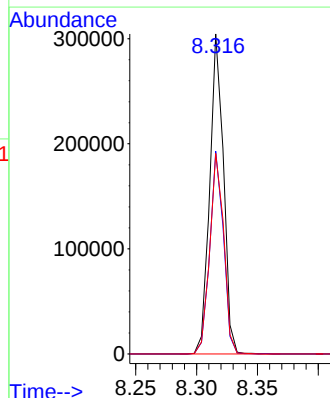
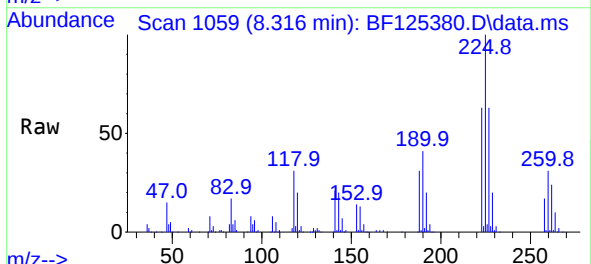
mohammad

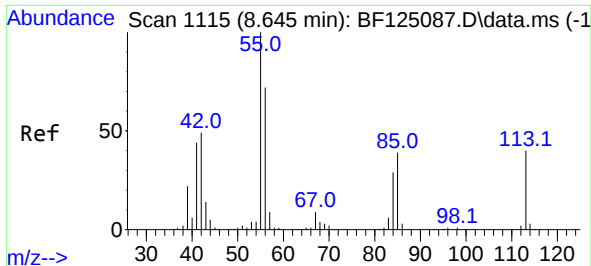
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#34
Hexachlorobutadiene
Concen: 39.349 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:	225	Resp:	239386
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	62.6	50.6	75.8





#35
Caprolactam
Concen: 42.094 ng
RT: 8.627 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

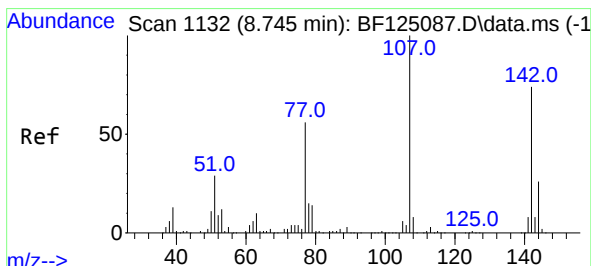
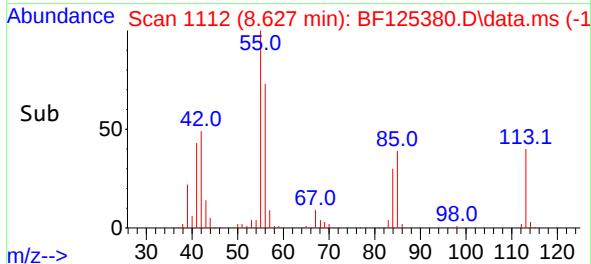
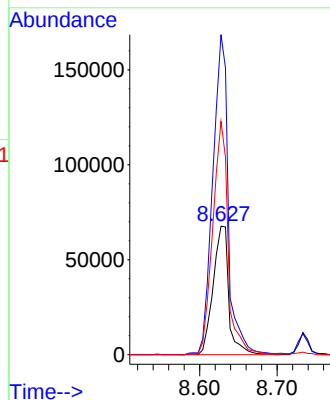
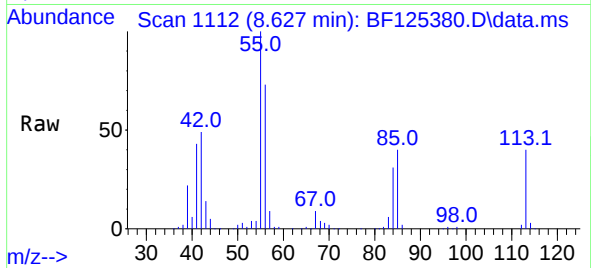
Tgt Ion:113 Resp: 95394
Ion Ratio Lower Upper
113 100
55 249.2 154.1 194.1#
56 181.7 108.7 148.7#

Instrument :
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ClientSampleId :
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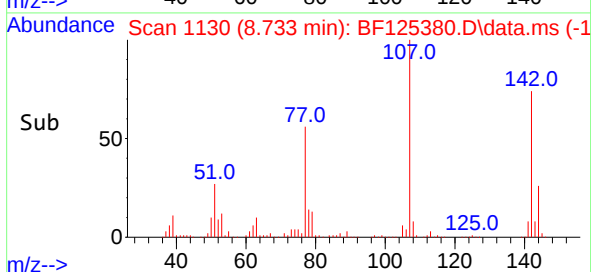
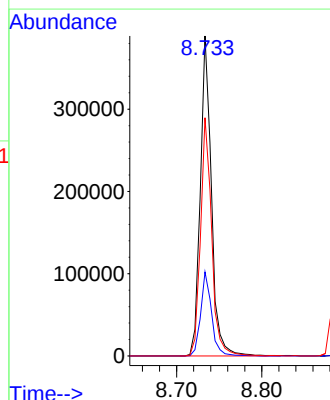
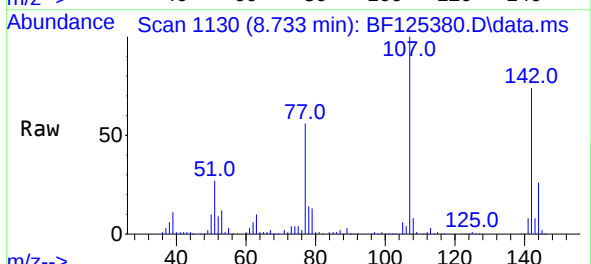
mohammad

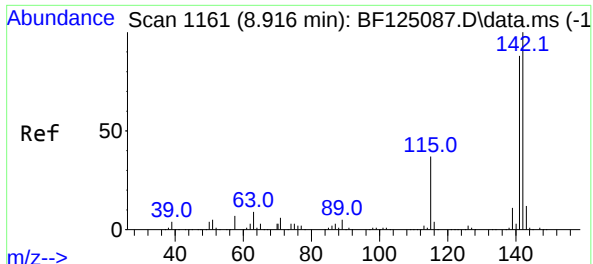
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#36
4-Chloro-3-methylphenol
Concen: 39.473 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:107 Resp: 352571
Ion Ratio Lower Upper
107 100
144 26.3 21.9 32.9
142 74.5 67.1 100.7





#37
2-Methylnaphthalene
Concen: 37.806 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

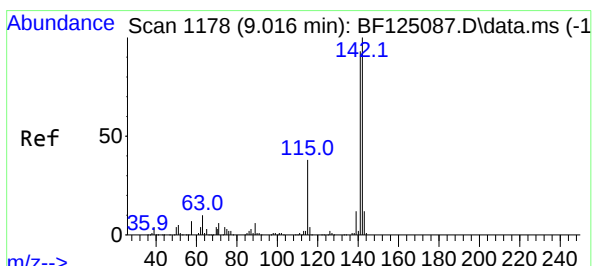
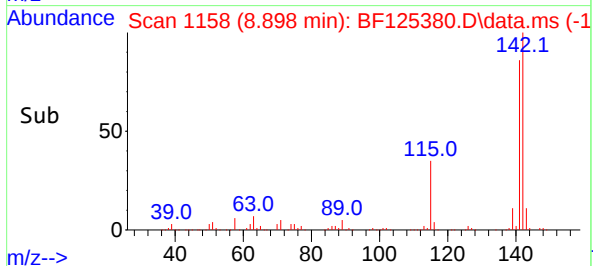
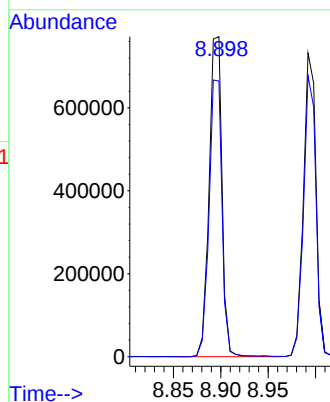
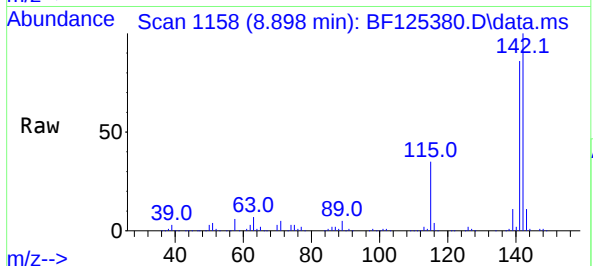
Tgt Ion:142 Resp: 725487
Ion Ratio Lower Upper
142 100
141 86.2 71.2 106.8

Instrument :
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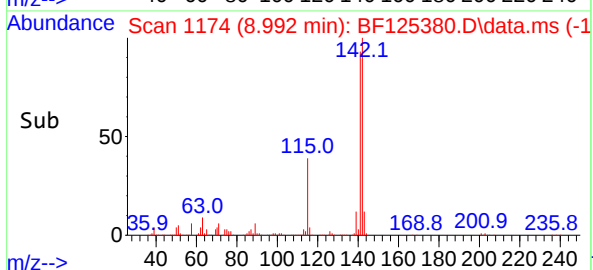
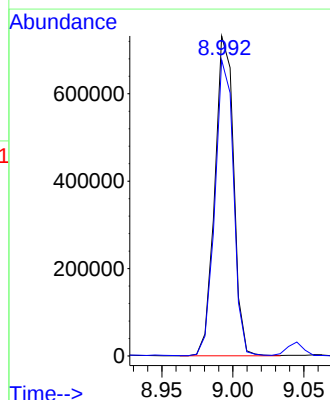
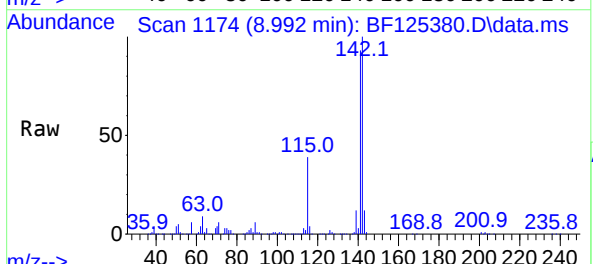
mohammad

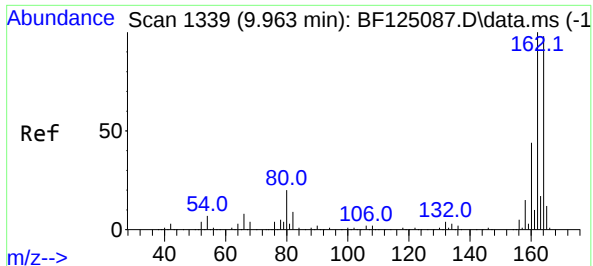
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#38
1-Methylnaphthalene
Concen: 37.557 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:142 Resp: 673011
Ion Ratio Lower Upper
142 100
141 92.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.939 min Scan# 1335

Delta R.T. -0.000 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

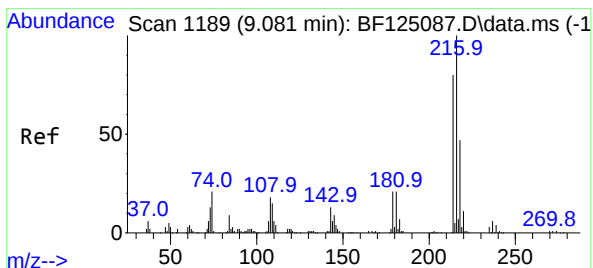
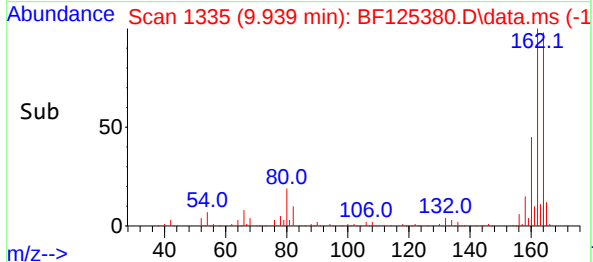
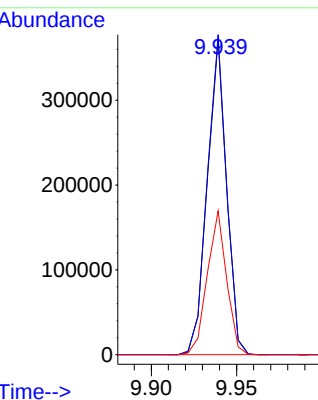
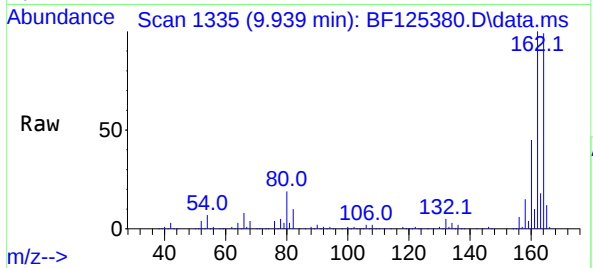
Tgt Ion:164 Resp: 291251

Ion Ratio Lower Upper

164 100

162 101.5 81.3 121.9

160 45.6 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.364 ng

RT: 9.063 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

Tgt Ion:216 Resp: 365060

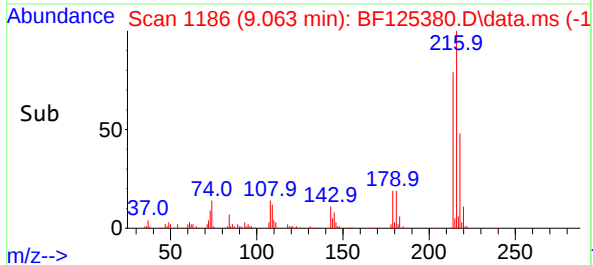
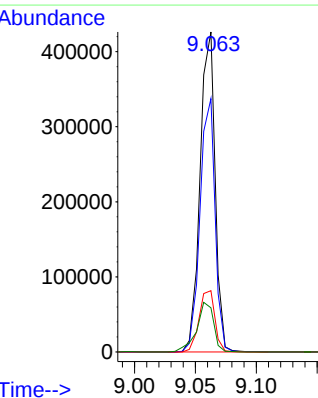
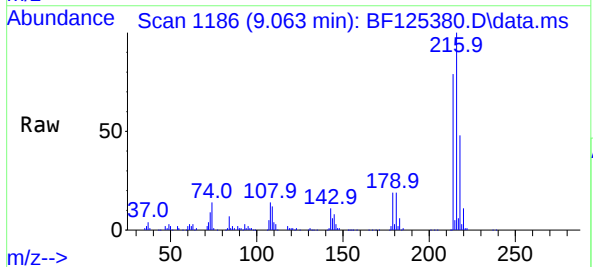
Ion Ratio Lower Upper

216 100

214 79.3 64.9 97.3

179 20.2 17.4 26.2

108 17.5 16.5 24.7



Instrument :

BNA_F

ClientSampleId :

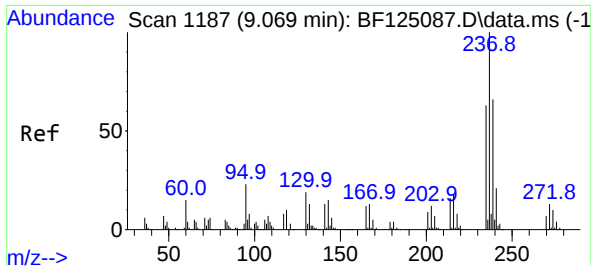
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#41
Hexachlorocyclopentadiene
Concen: 40.949 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

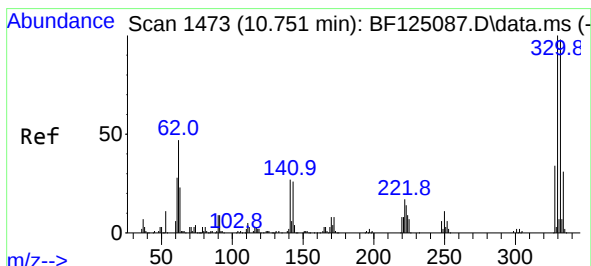
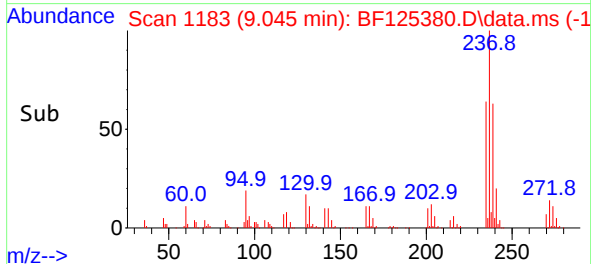
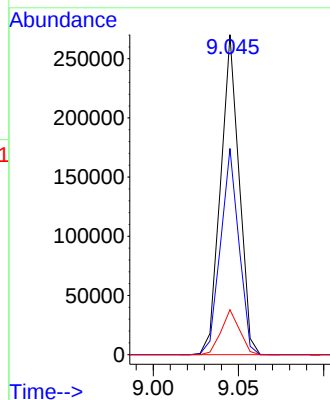
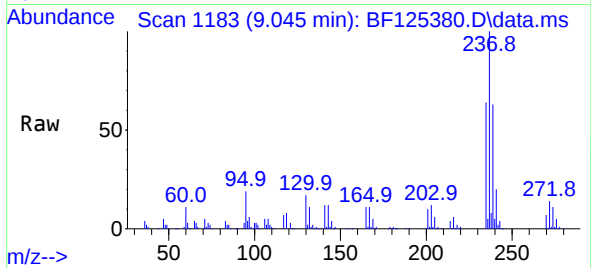
Tgt Ion:237 Resp: 204721
Ion Ratio Lower Upper
237 100
235 64.5 44.7 84.7
272 14.1 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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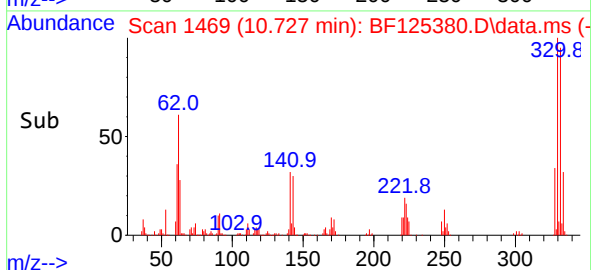
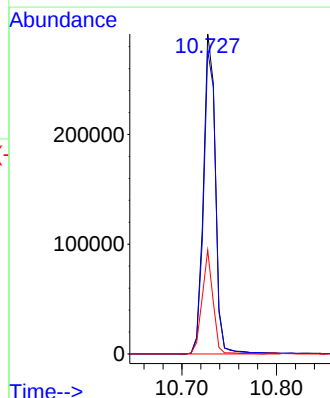
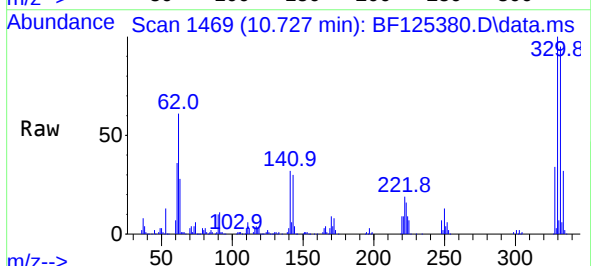
mohammad

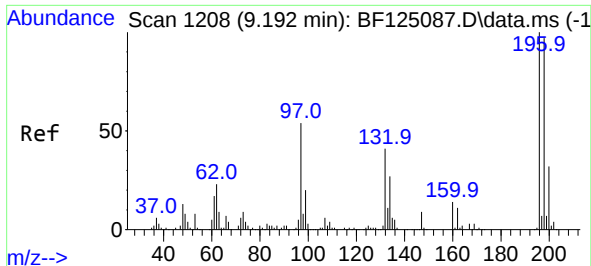
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#42
2,4,6-Tribromophenol
Concen: 88.595 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:330 Resp: 257575
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 29.6 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 37.440 ng
RT: 9.174 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

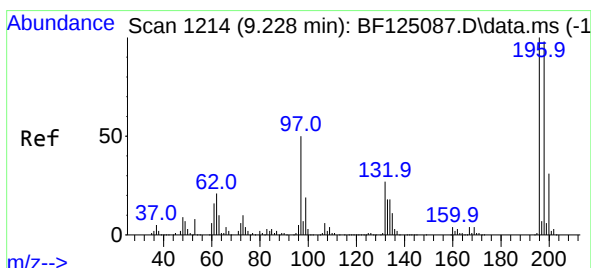
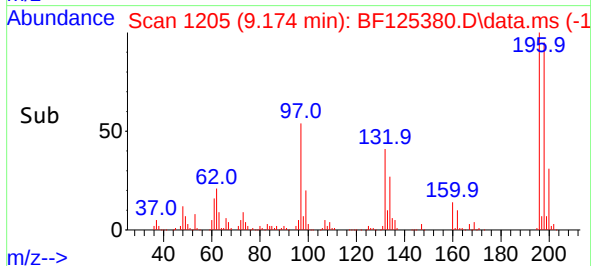
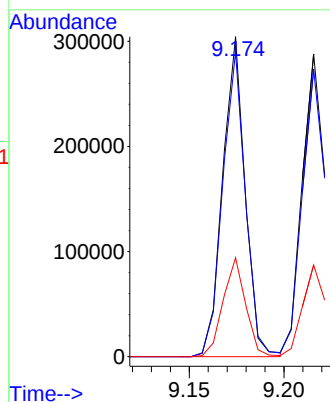
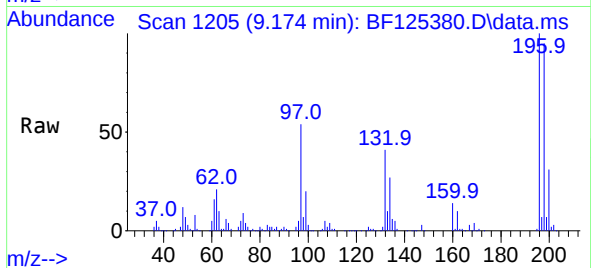
Tgt Ion:196 Resp: 250856
Ion Ratio Lower Upper
196 100
198 95.2 74.9 112.3
200 30.9 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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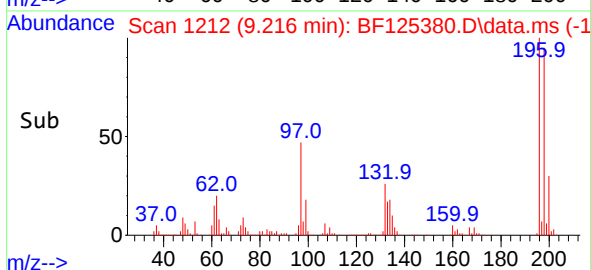
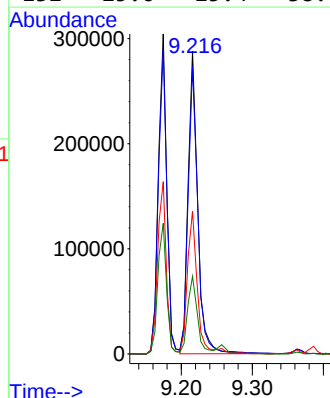
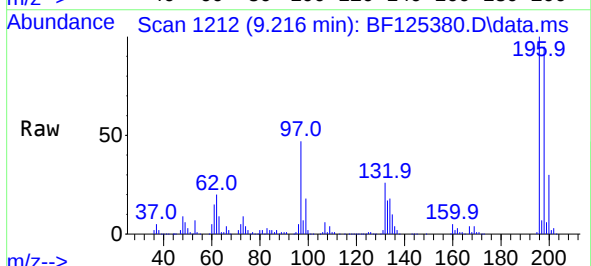
mohammad

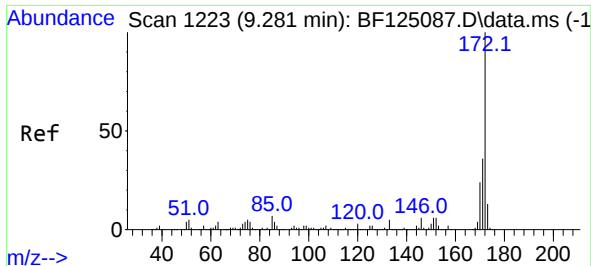
9/9/2021 11:50:29 AM



#44
2,4,5-Trichlorophenol
Concen: 38.521 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:196 Resp: 271536
Ion Ratio Lower Upper
196 100
198 95.0 80.2 120.2
97 47.2 44.0 66.0
132 25.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 70.263 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

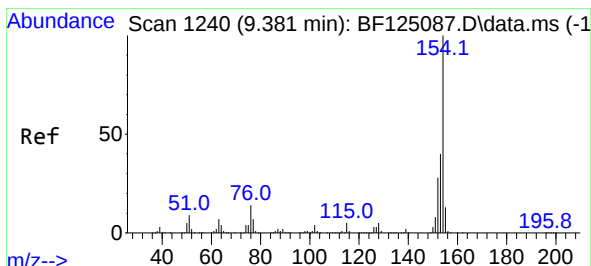
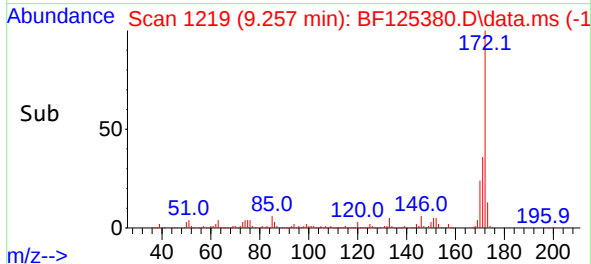
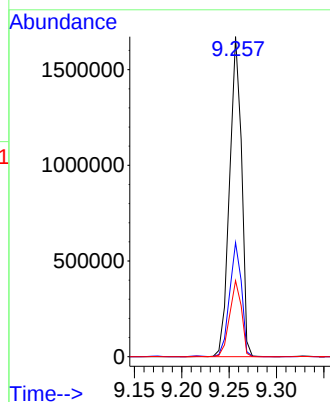
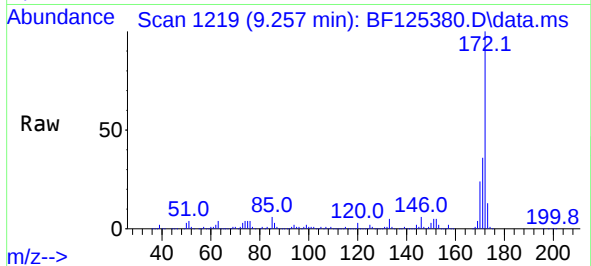
Tgt Ion:172 Resp: 1468300
Ion Ratio Lower Upper
172 100
171 35.6 26.5 39.7
170 23.7 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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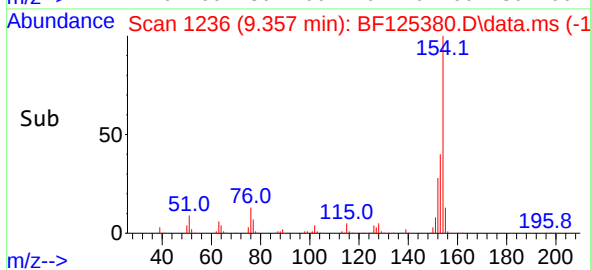
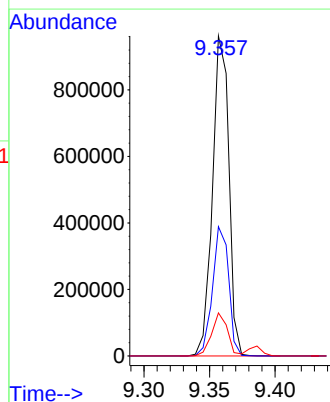
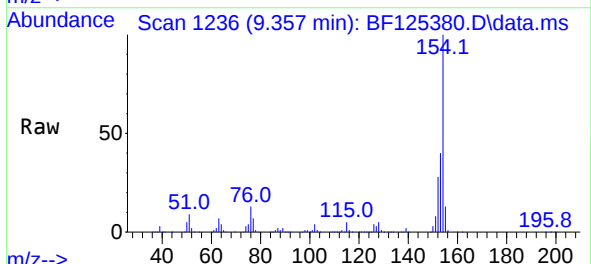
mohammad

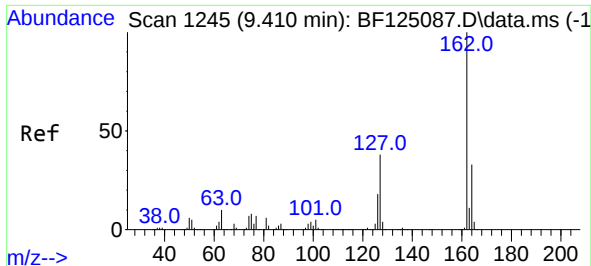
9/9/2021 11:50:29 AM



#46
1,1'-Biphenyl
Concen: 35.563 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:154 Resp: 835040
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 13.4 0.0 30.3





#47
2-Chloronaphthalene
Concen: 36.209 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

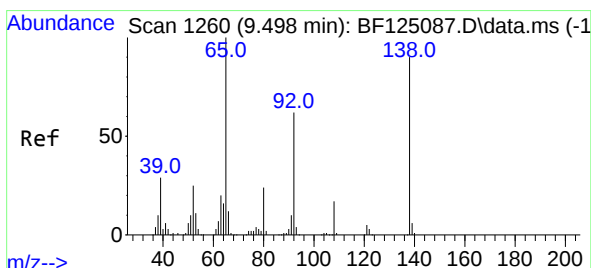
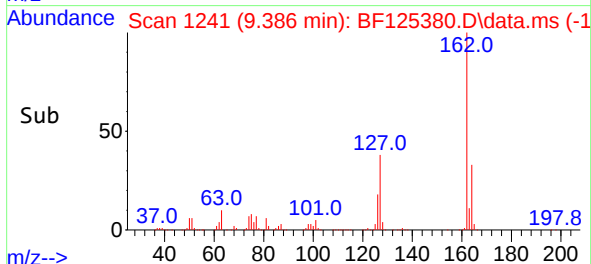
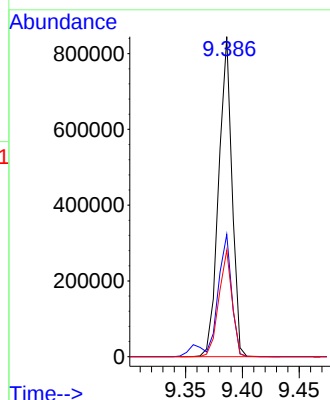
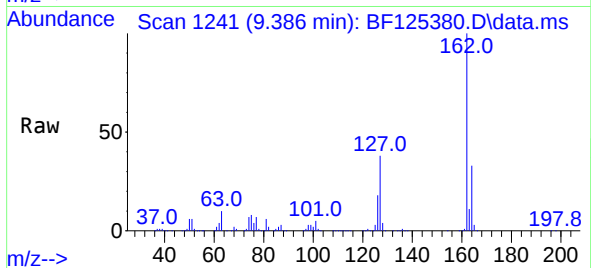
Tgt Ion: 162 Resp: 690927
Ion Ratio Lower Upper
162 100
127 38.2 33.0 49.4
164 33.3 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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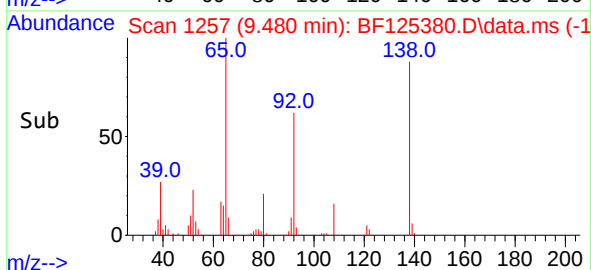
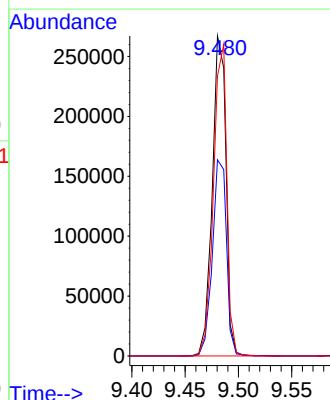
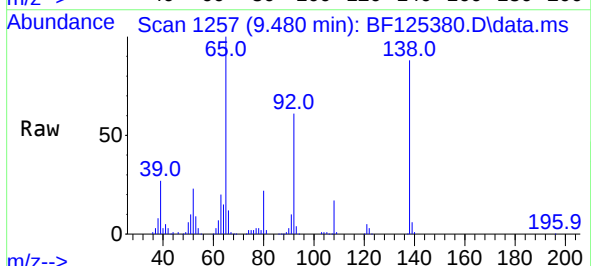
mohammad

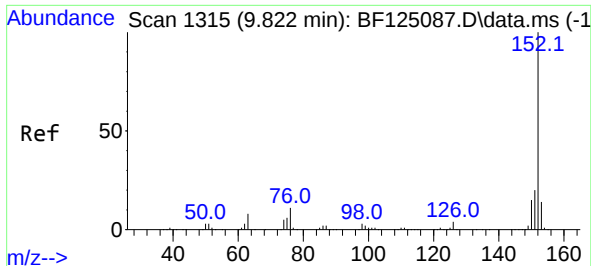
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#48
2-Nitroaniline
Concen: 40.419 ng
RT: 9.480 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion: 65 Resp: 239072
Ion Ratio Lower Upper
65 100
92 61.3 55.5 83.3
138 87.5 93.5 140.3#





#49

Acenaphthylene

Concen: 36.386 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

Tgt Ion:152 Resp: 1011728

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.1 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

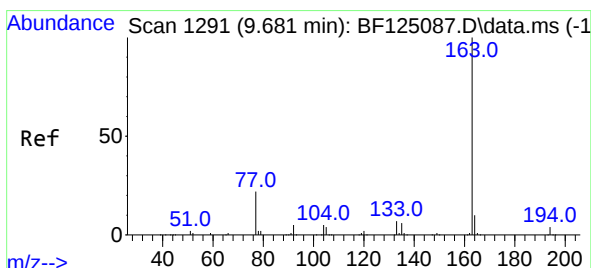
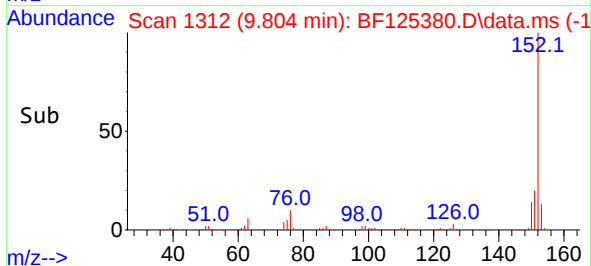
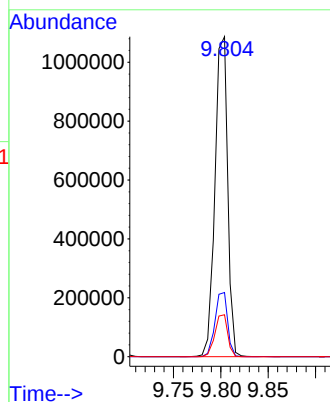
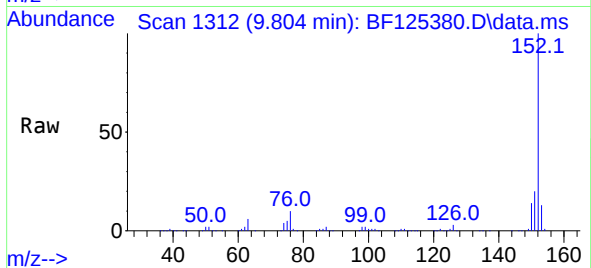
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Manual Integrations

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#50

Dimethylphthalate

Concen: 38.009 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125380.D

Acq: 7 Sep 2021 10:52

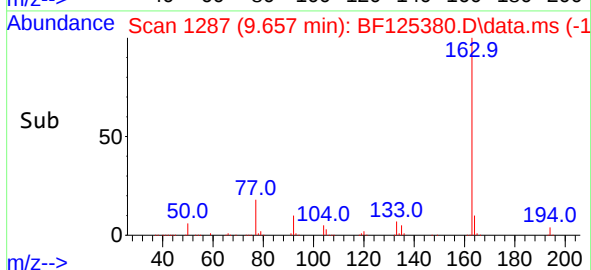
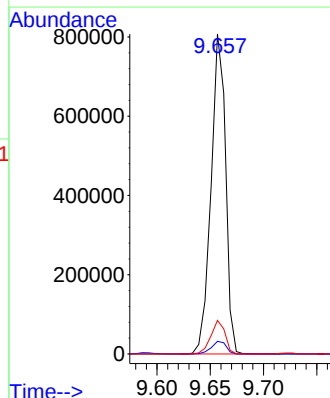
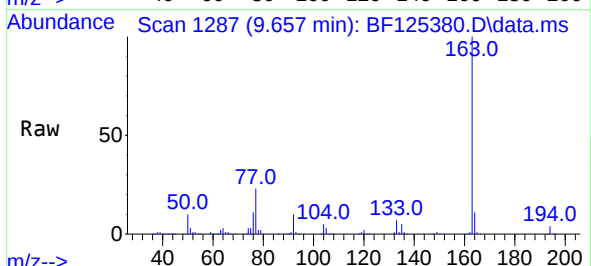
Tgt Ion:163 Resp: 767154

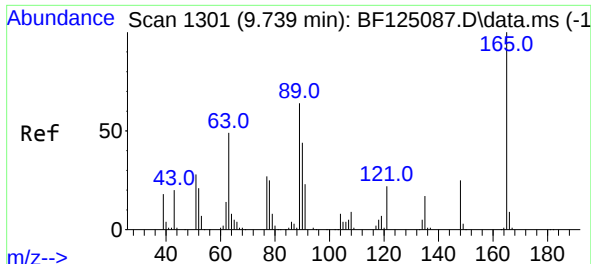
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.5 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 41.190 ng
RT: 9.721 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

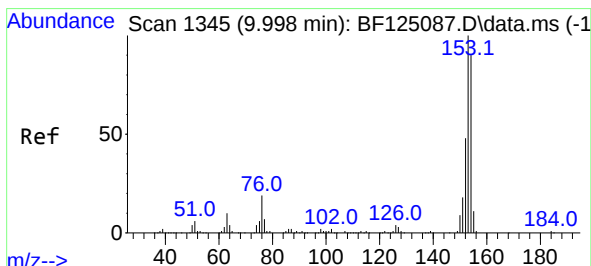
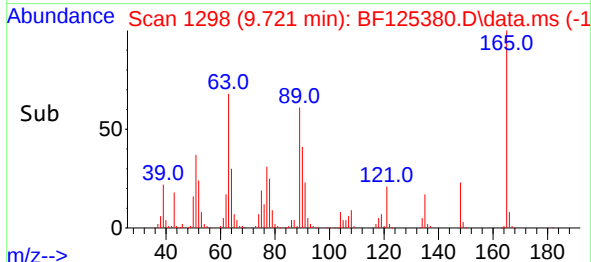
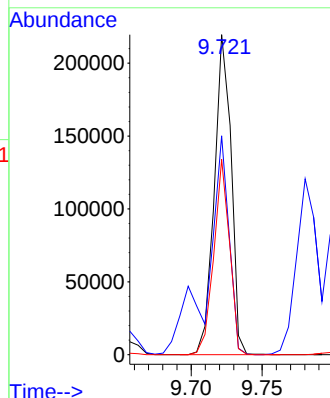
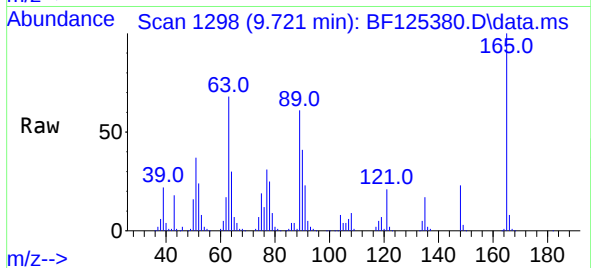
Tgt Ion:165 Resp: 180267
Ion Ratio Lower Upper
165 100
63 68.4 42.6 63.8#
89 61.1 40.6 60.8#

Instrument :
BNA_F
ClientSampleId :
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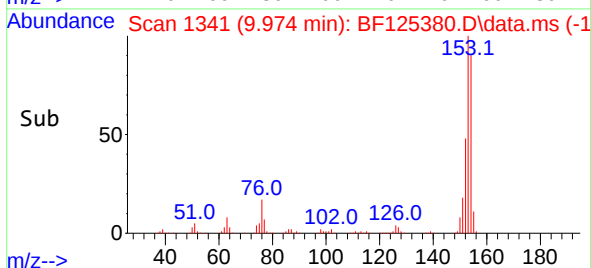
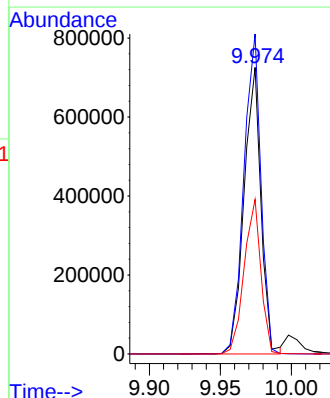
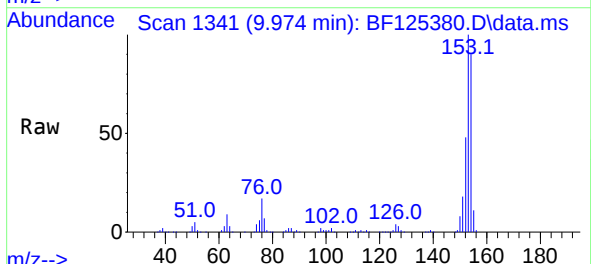
mohammad

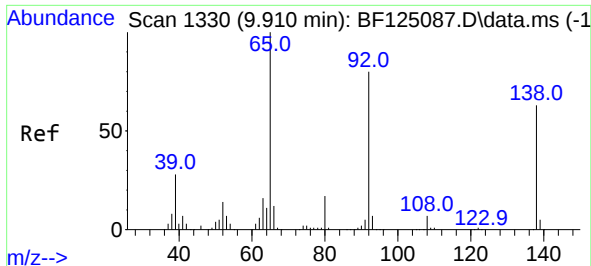
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#52
Acenaphthene
Concen: 35.056 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:154 Resp: 604272
Ion Ratio Lower Upper
154 100
153 111.7 89.4 134.2
152 53.9 40.5 60.7





#53
3-Nitroaniline
Concen: 39.540 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

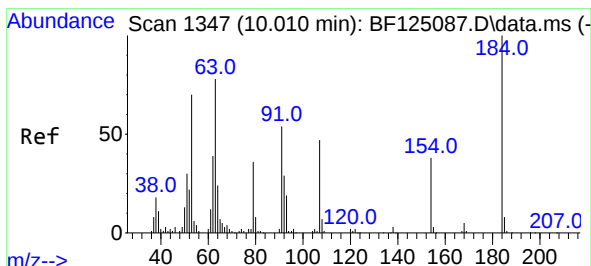
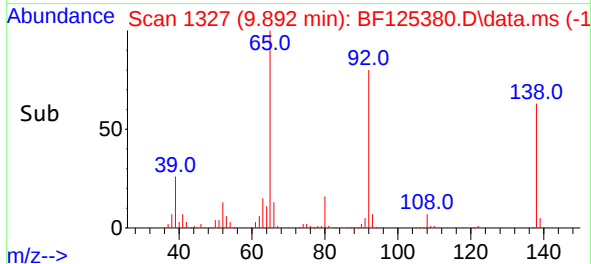
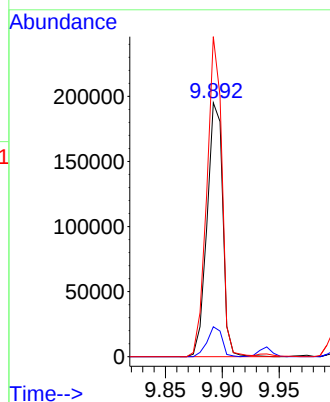
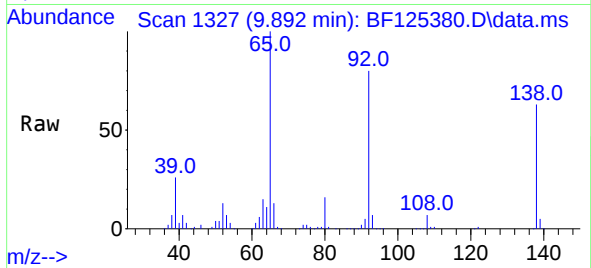
Tgt Ion:138 Resp: 186612
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 126.0 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
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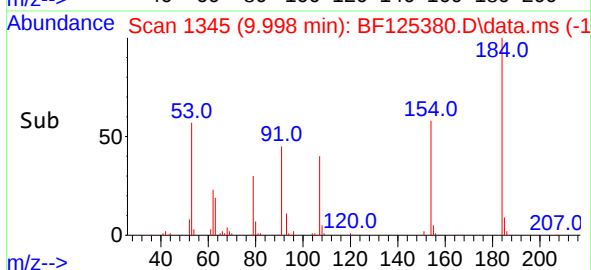
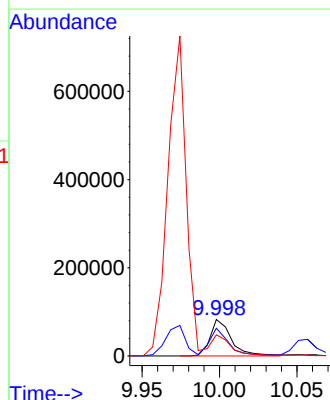
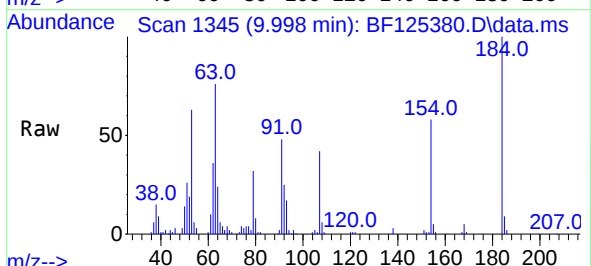
mohammad

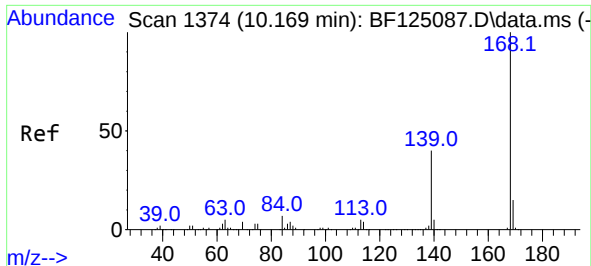
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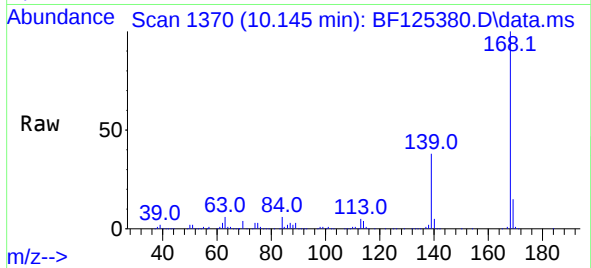
#54
2,4-Dinitrophenol
Concen: 45.726 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:184 Resp: 79047
Ion Ratio Lower Upper
184 100
63 76.0 59.3 88.9
154 58.0 68.6 102.8#

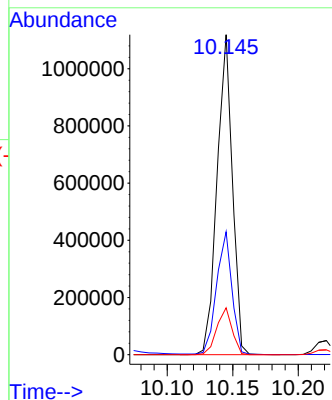




#55
Dibenzenofuran
Concen: 36.541 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:168 Resp: 906476
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 14.7 11.2 16.8

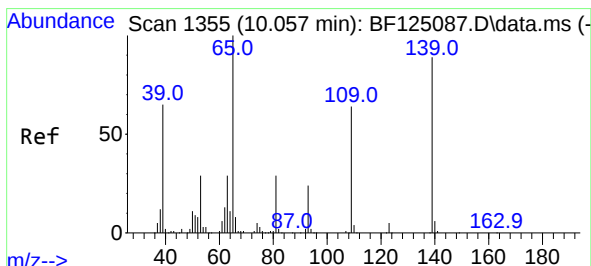
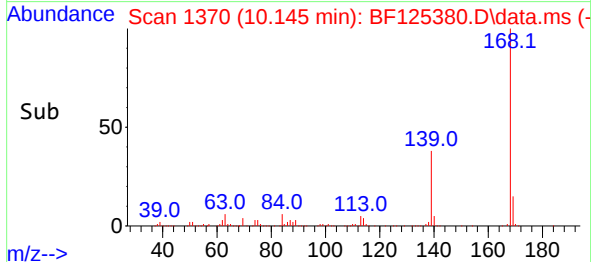


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

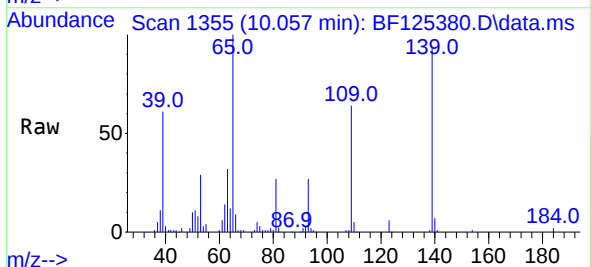
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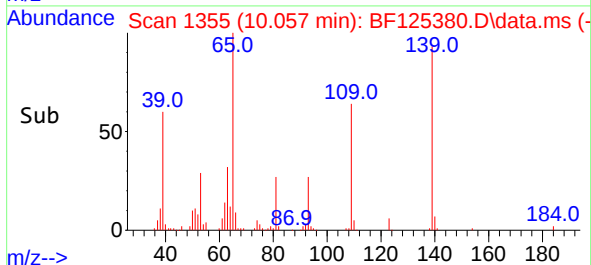
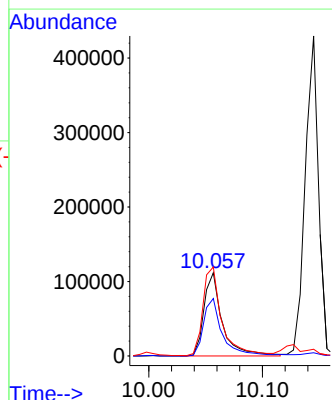
9/9/2021 11:50:29 AM

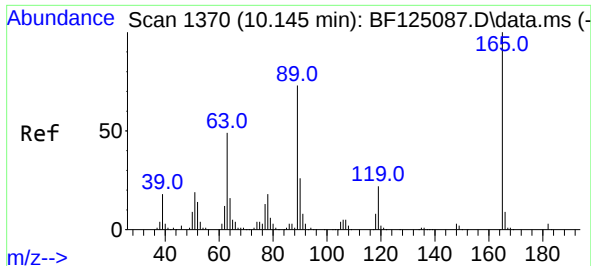


#56
4-Nitrophenol
Concen: 33.505 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:139 Resp: 125224
Ion Ratio Lower Upper
139 100
109 69.0 60.4 100.4
65 107.1 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 43.491 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

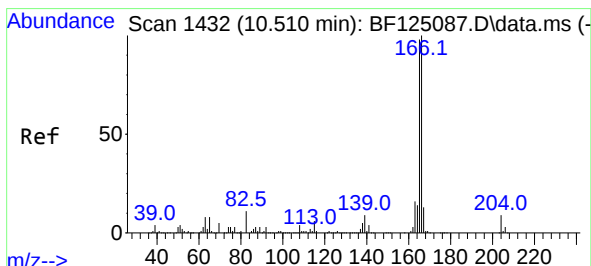
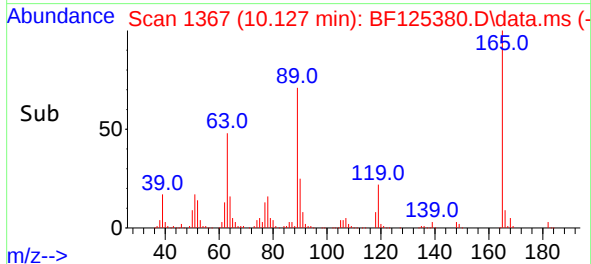
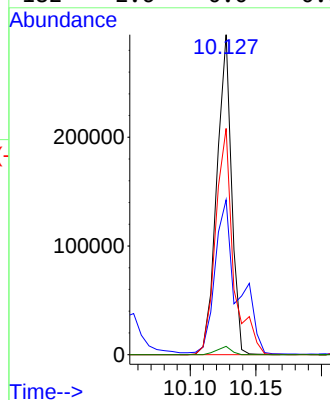
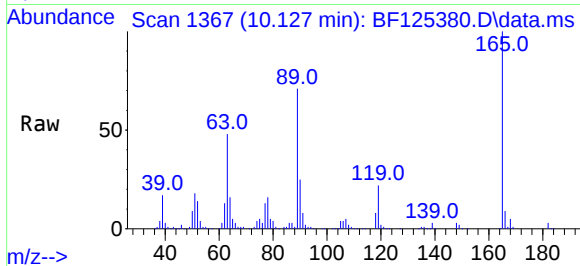
Tgt Ion:165 Resp: 230366
Ion Ratio Lower Upper
165 100
63 48.4 40.9 61.3
89 70.7 59.7 89.5
182 2.6 0.0 0.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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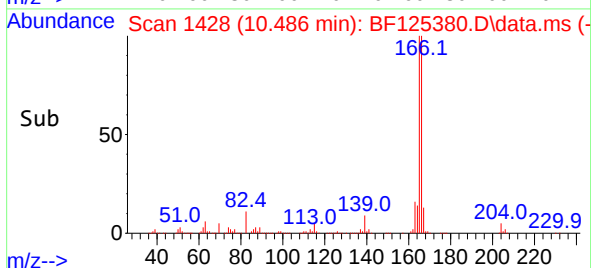
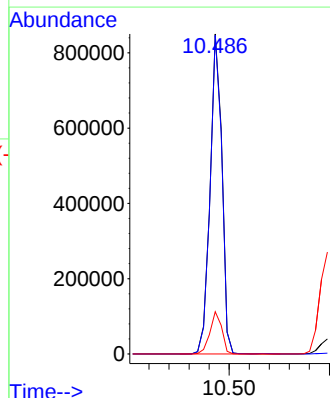
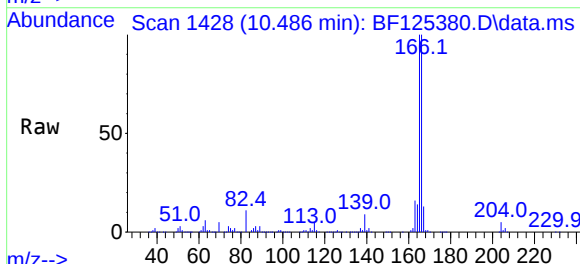
mohammad

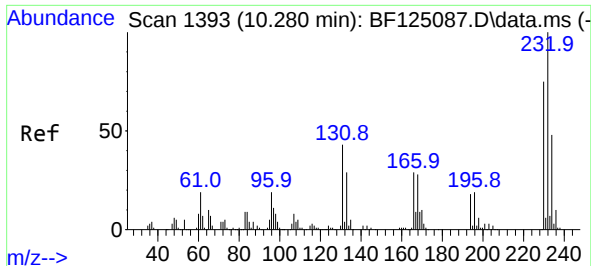
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#58
Fluorene
Concen: 37.865 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

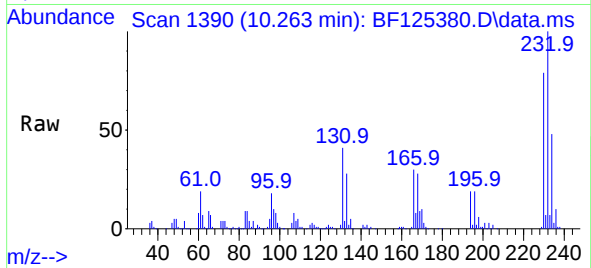
Tgt Ion:166 Resp: 694447
Ion Ratio Lower Upper
166 100
165 99.5 78.1 117.1
167 13.2 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.226 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

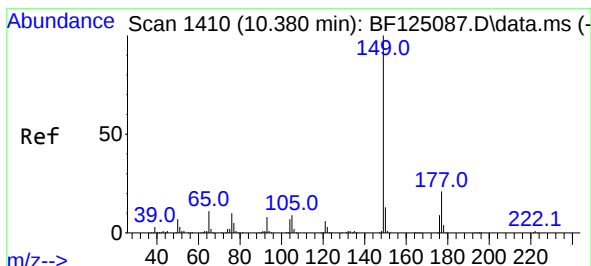
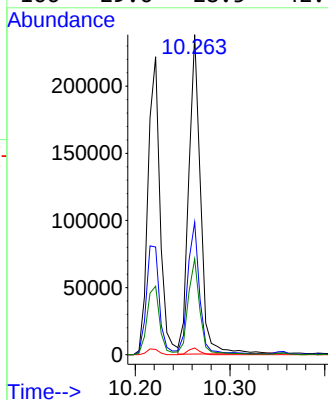
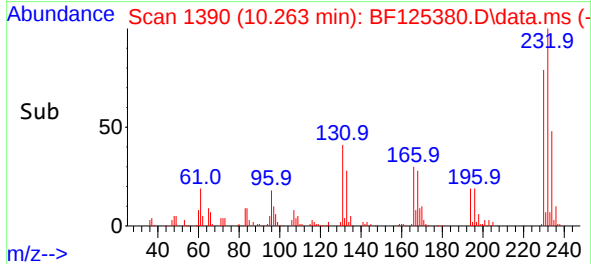


Tgt Ion:232 Resp: 205195
Ion Ratio Lower Upper
232 100
131 41.7 45.4 68.0#
130 2.0 0.0 0.0#
166 29.6 28.5 42.7

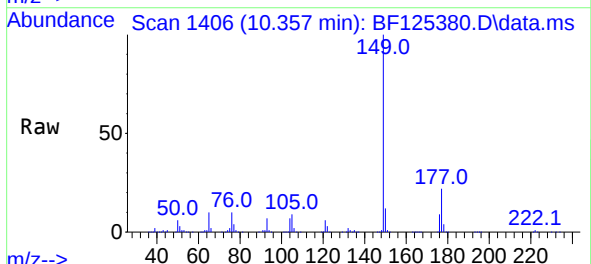
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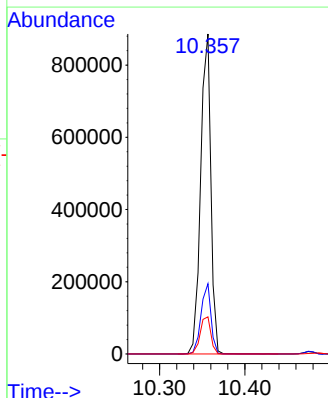
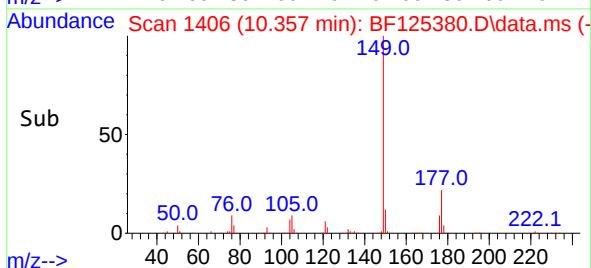
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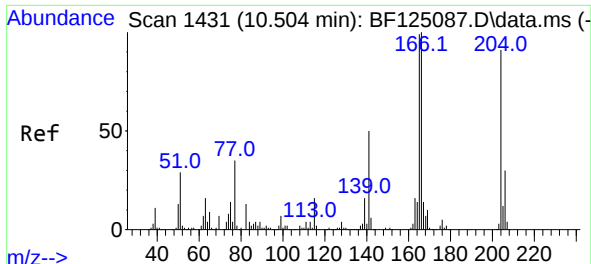


#60
Diethylphthalate
Concen: 37.367 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:149 Resp: 735256
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 11.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 39.567 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

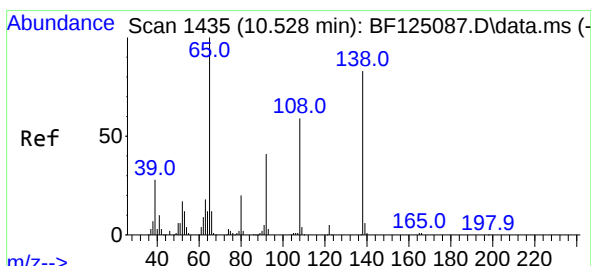
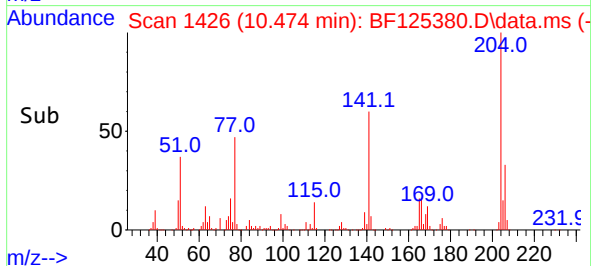
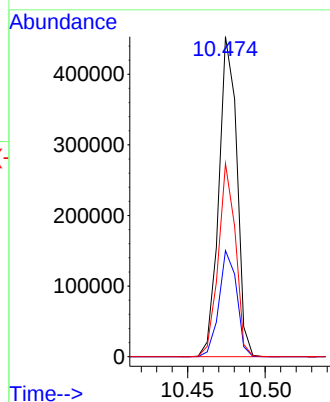
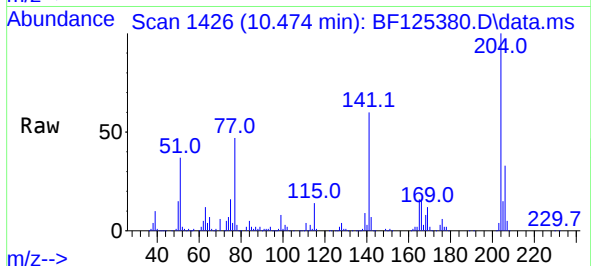
Tgt Ion:204 Resp: 366905
Ion Ratio Lower Upper
204 100
206 33.2 27.6 41.4
141 60.3 58.6 88.0

Instrument :
BNA_F
ClientSampleId :
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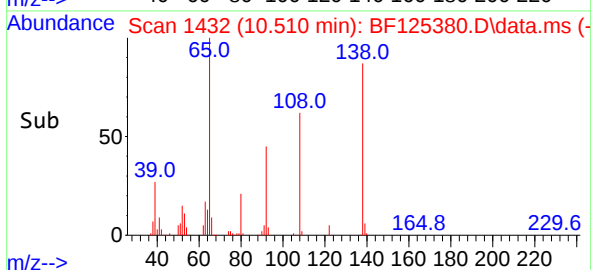
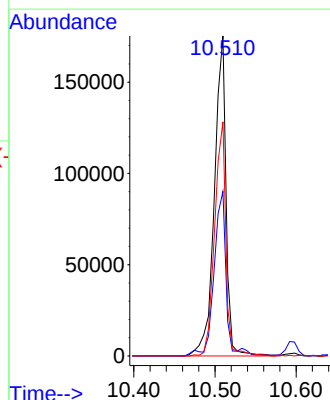
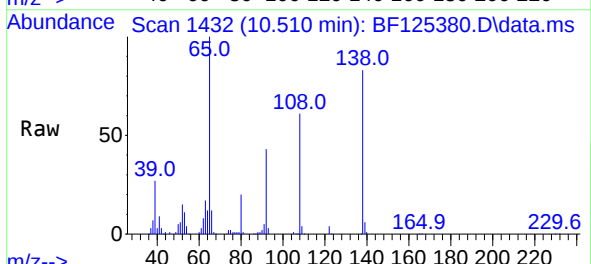
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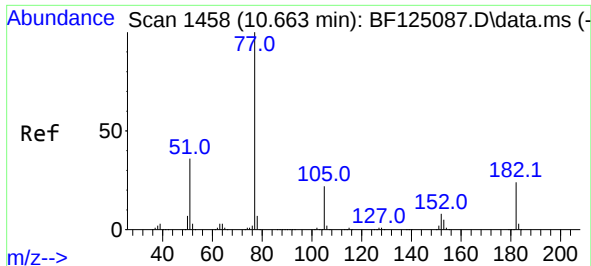
9/9/2021 11:50:29 AM



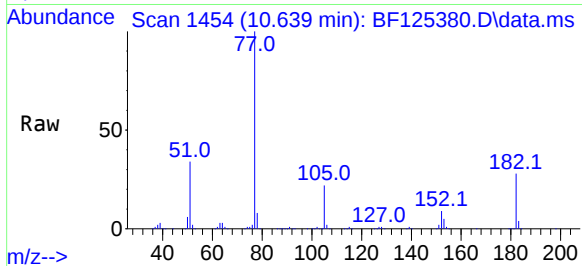
#62
4-Nitroaniline
Concen: 41.312 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:138 Resp: 175332
Ion Ratio Lower Upper
138 100
92 51.4 29.6 69.6
108 73.2 78.1 118.1#



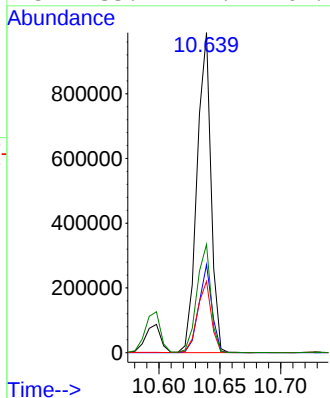


#63
Azobenzene
Concen: 35.710 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 77 Resp: 788125

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.3	46.3
105	22.3	2.9	42.9
51	33.9	24.1	64.1

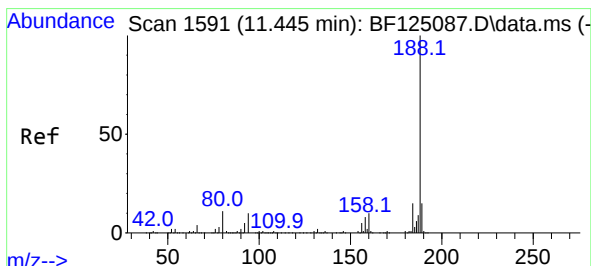


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

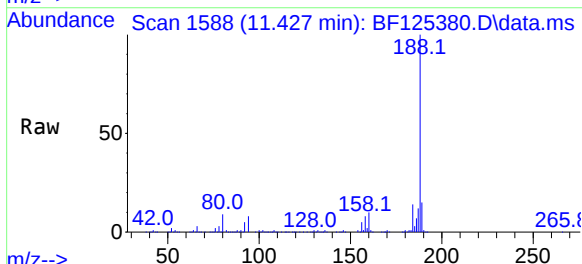
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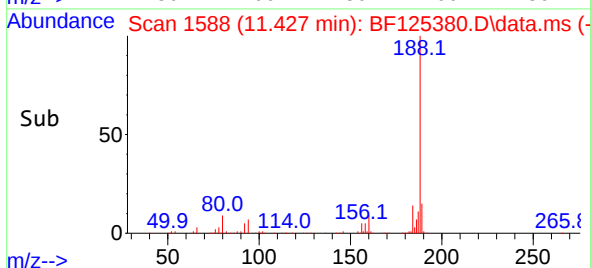
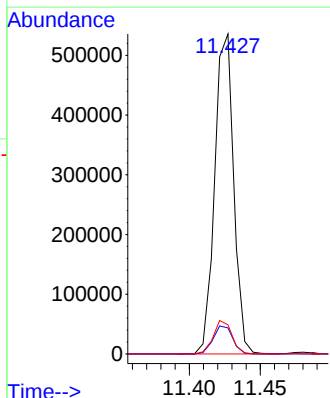


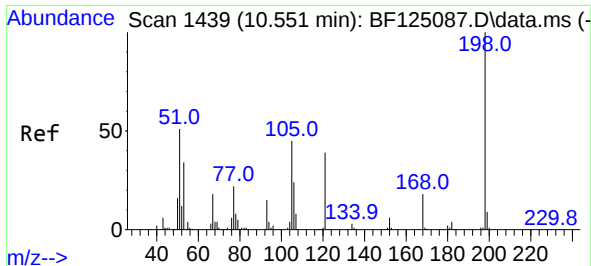
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion: 188 Resp: 498068

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.7	10.1
80	9.1	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 48.178 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

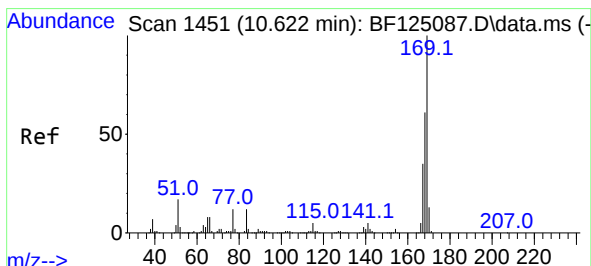
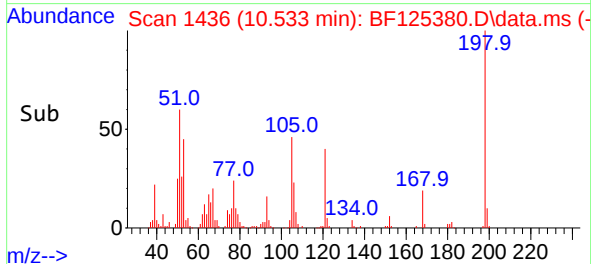
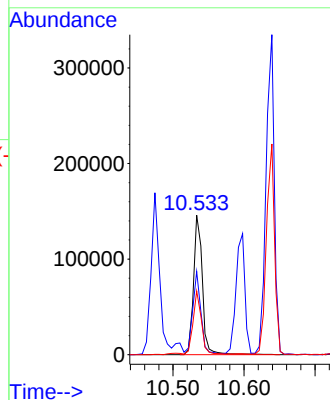
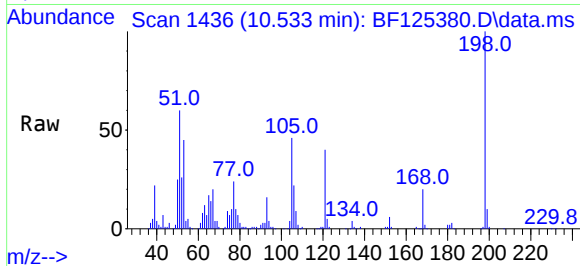
Tgt Ion:198 Resp: 127001
Ion Ratio Lower Upper
198 100
51 59.6 45.3 85.3
105 45.6 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
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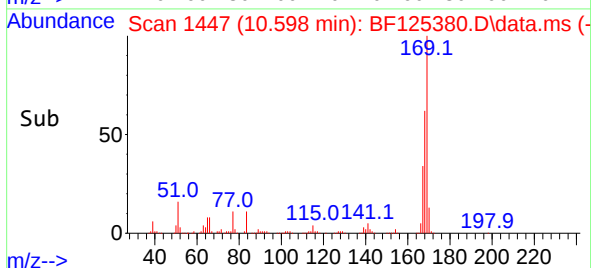
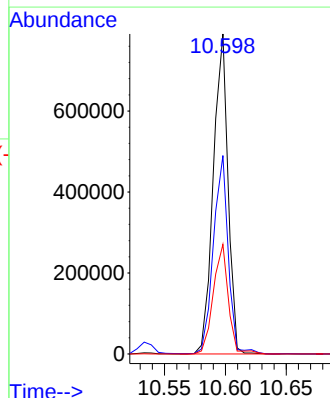
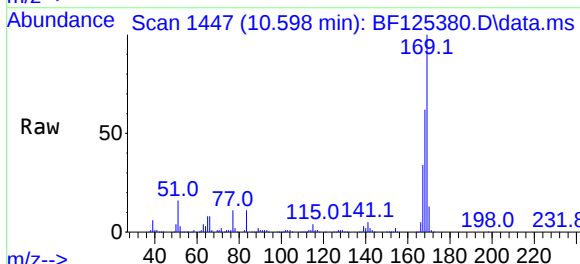
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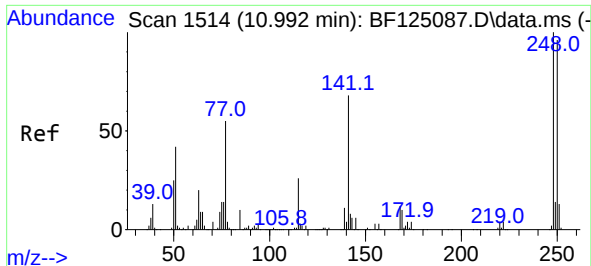
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#66
n-Nitrosodiphenylamine
Concen: 37.168 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

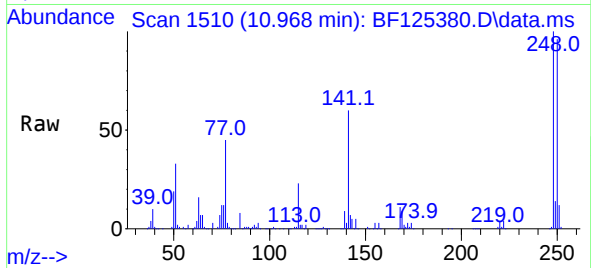
Tgt Ion:169 Resp: 662856
Ion Ratio Lower Upper
169 100
168 62.0 50.8 76.2
167 34.2 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 40.225 ng
RT: 10.968 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

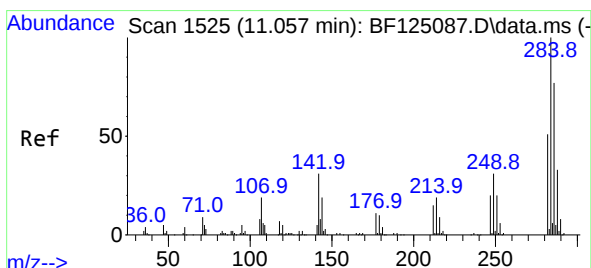
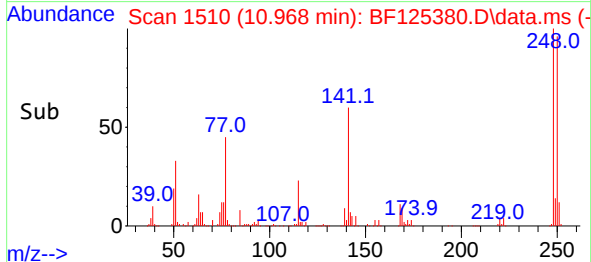
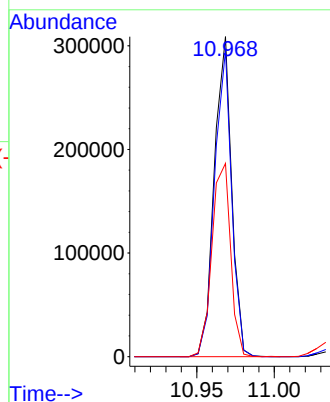


Tgt Ion:248 Resp: 240580
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 60.4 60.4 90.6

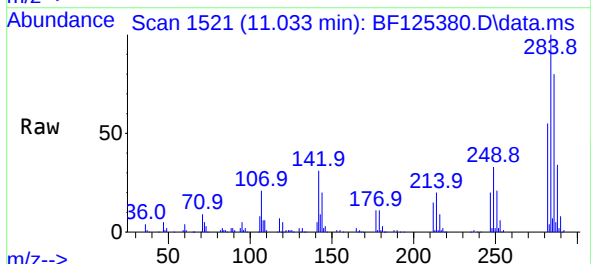
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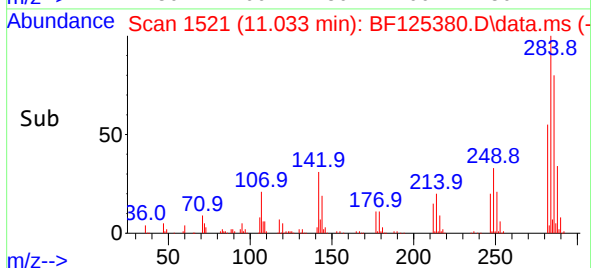
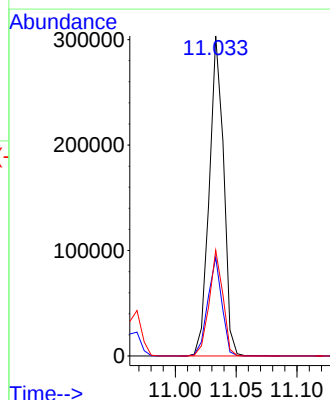
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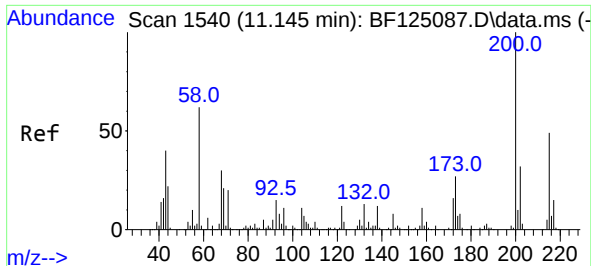


#68
Hexachlorobenzene
Concen: 40.503 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

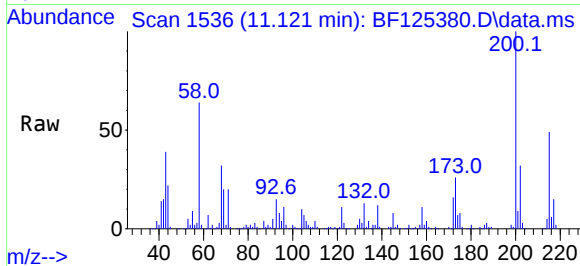


Tgt Ion:284 Resp: 249208
Ion Ratio Lower Upper
284 100
142 30.9 36.4 54.6#
249 33.0 25.6 38.4

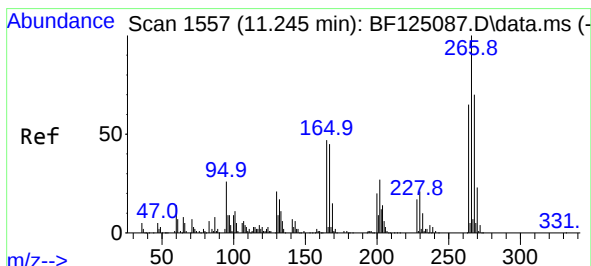
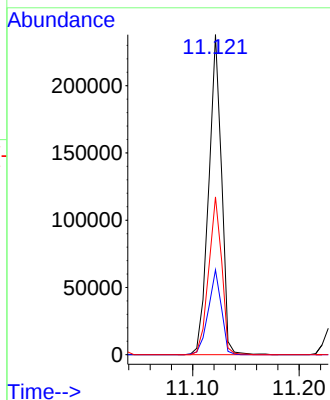
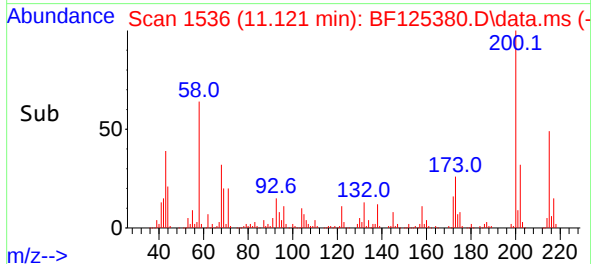




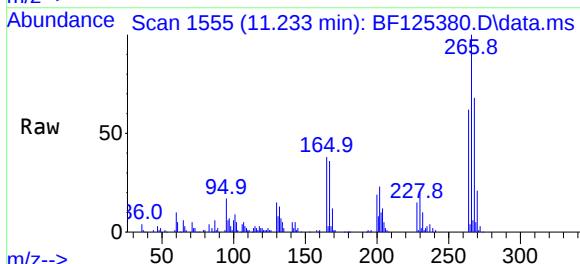
#69
Atrazine
Concen: 38.968 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



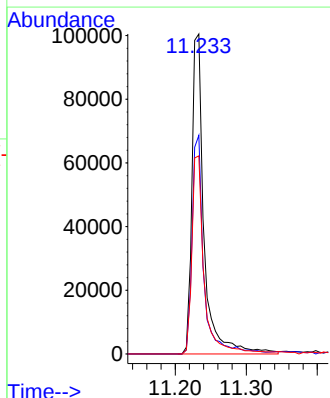
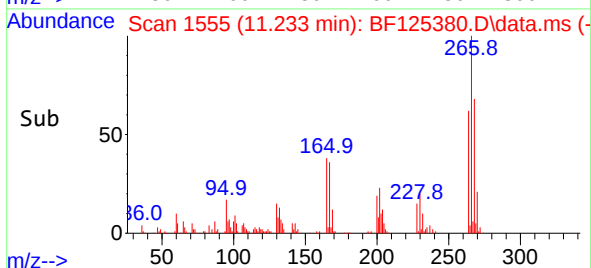
Tgt Ion:200 Resp: 199421
Ion Ratio Lower Upper
200 100
173 26.5 11.1 51.1
215 49.3 22.7 62.7



#70
Pentachlorophenol
Concen: 33.478 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:266 Resp: 120274
Ion Ratio Lower Upper
266 100
268 68.3 48.9 73.3
264 61.9 55.9 83.9

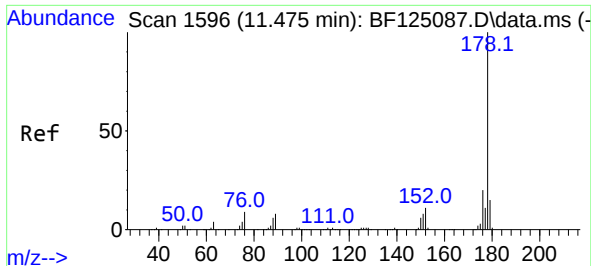


Instrument :
BNA_F
ClientSampleId :
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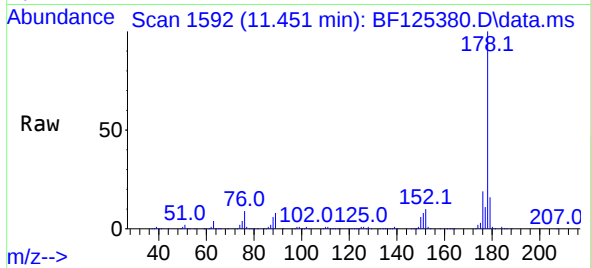
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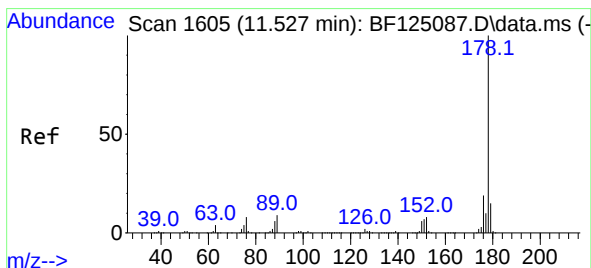
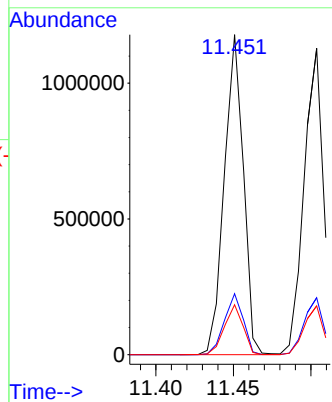
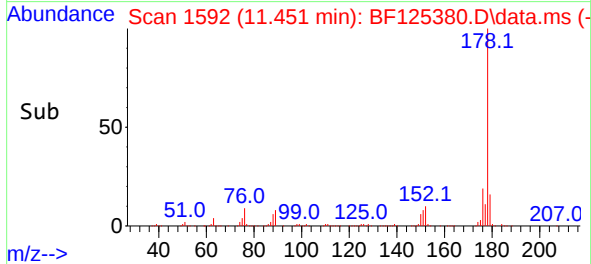
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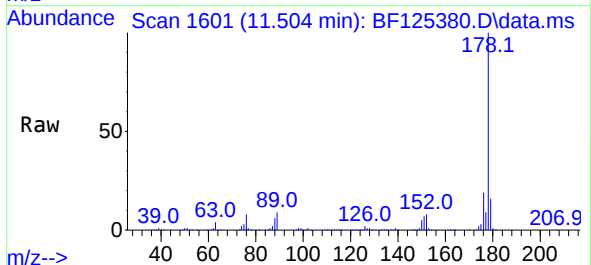
#71
Phenanthrene
Concen: 36.786 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



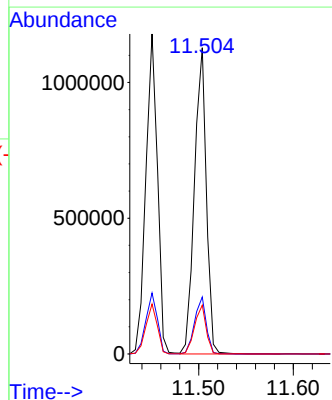
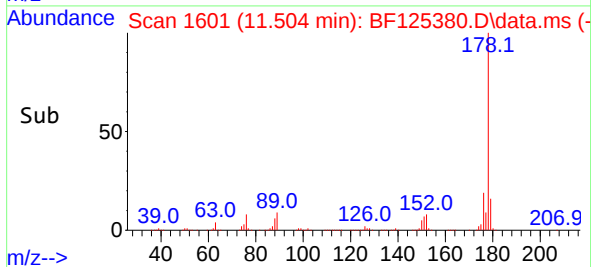
Tgt Ion:178 Resp: 1009556
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 36.586 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:178 Resp: 989672
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.9 12.2 18.4

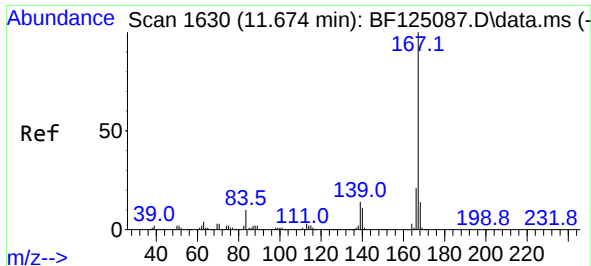


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

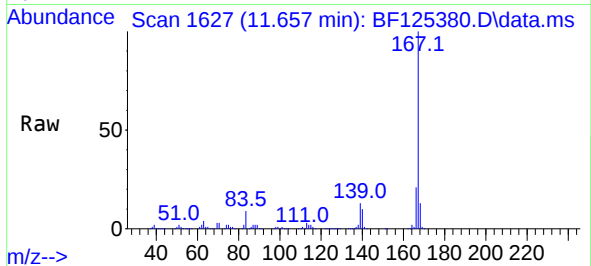
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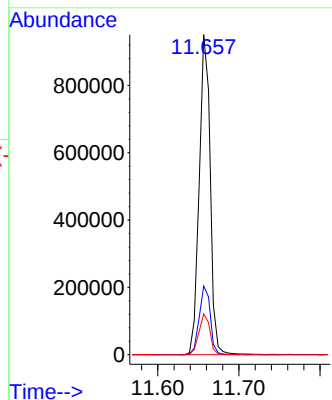
9/9/2021 11:50:29 AM



#73
Carbazole
Concen: 36.355 ng
RT: 11.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:167 Resp: 898664
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 12.8 11.0 16.4

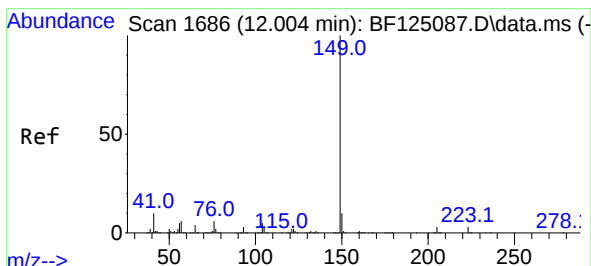
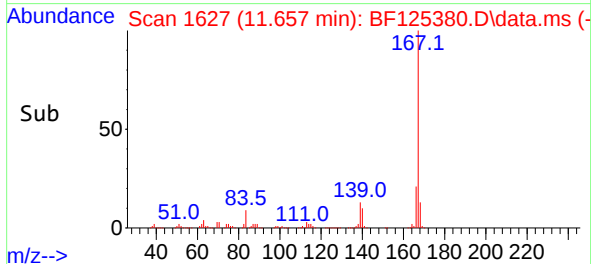


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

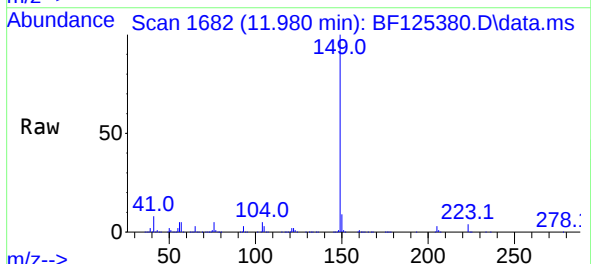
Manual Integrations
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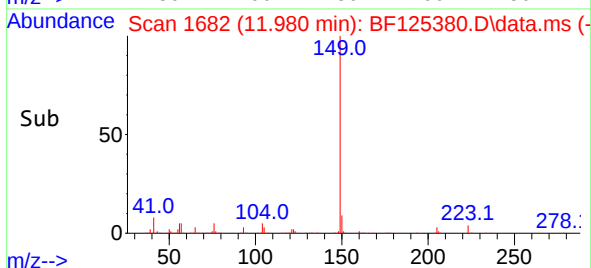
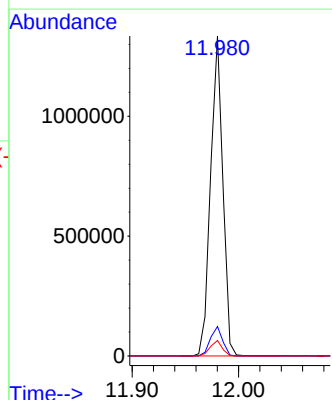
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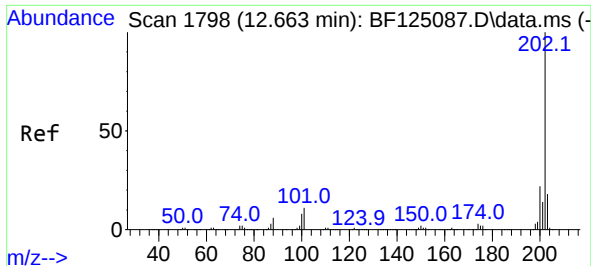


#74
Di-n-butylphthalate
Concen: 36.502 ng
RT: 11.980 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



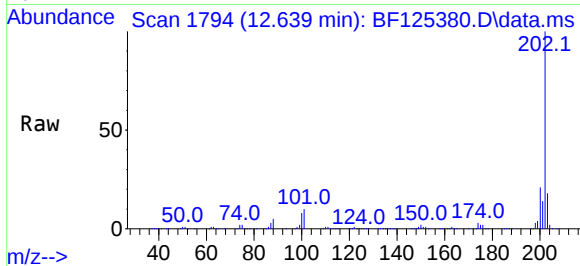
Tgt Ion:149 Resp: 1070726
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 4.9 4.1 6.1





#75
Fluoranthene
Concen: 35.923 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

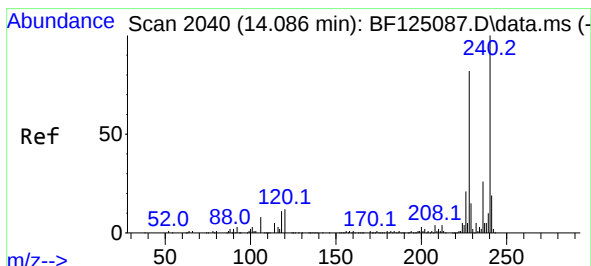
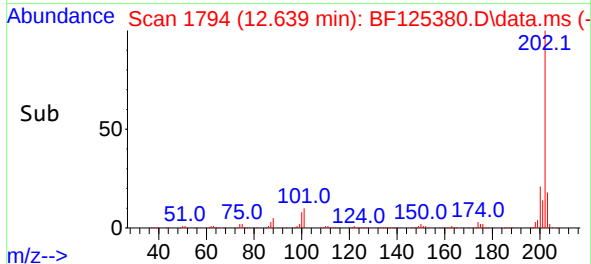
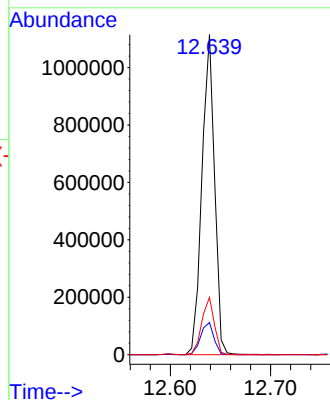


Tgt Ion:202 Resp: 978220
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.7
203 17.9 0.0 36.3

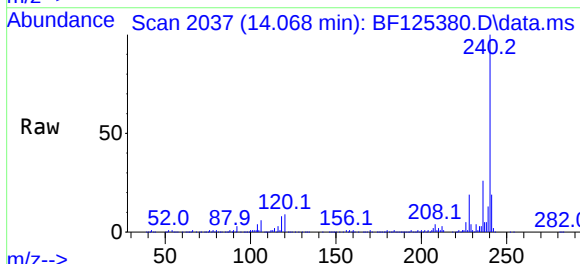
Manual Integrations
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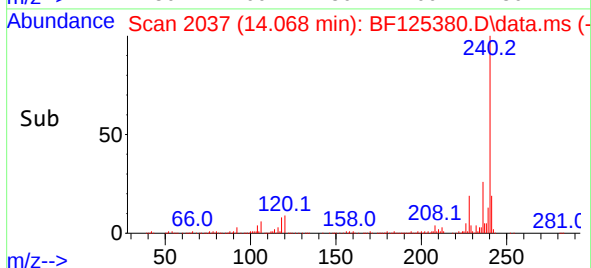
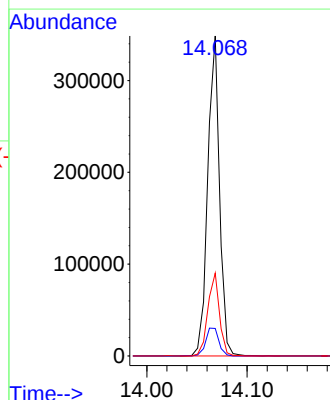
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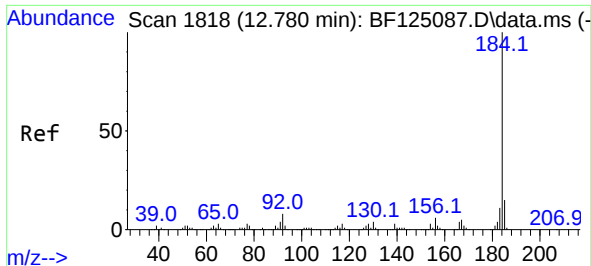


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



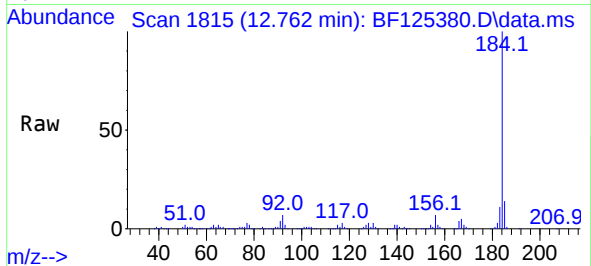
Tgt Ion:240 Resp: 286368
Ion Ratio Lower Upper
240 100
120 8.6 10.8 16.2#
236 25.9 21.6 32.4





#77
Benzidine
Concen: 36.713 ng
RT: 12.762 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Instrument :
BNA_F
ClientSampleId :
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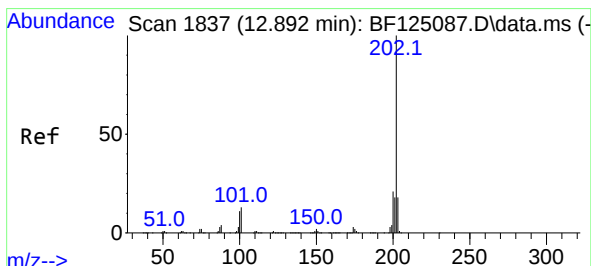
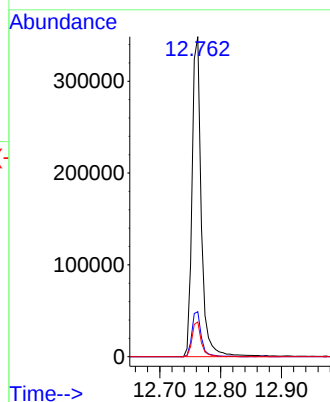


Tgt Ion:184 Resp: 367179
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 10.8 8.1 12.1

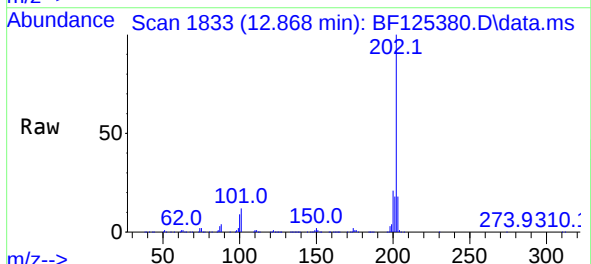
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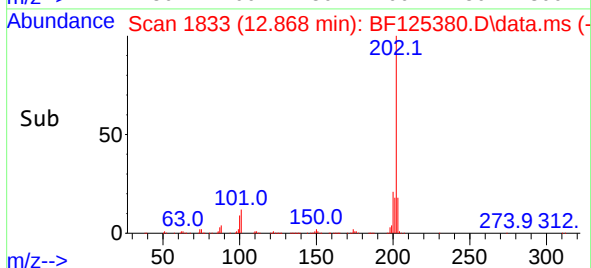
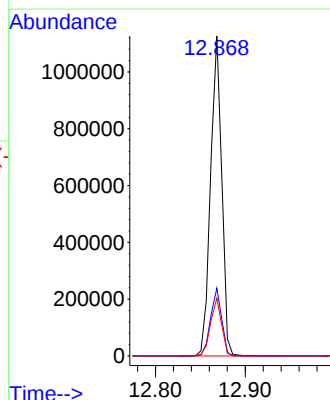
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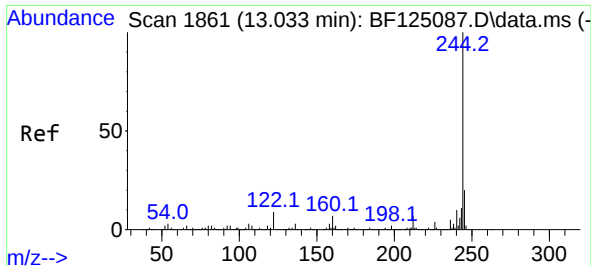


#78
Pyrene
Concen: 39.609 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

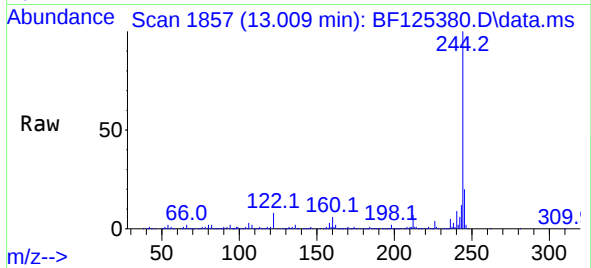


Tgt Ion:202 Resp: 972976
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 18.1 13.4 20.0

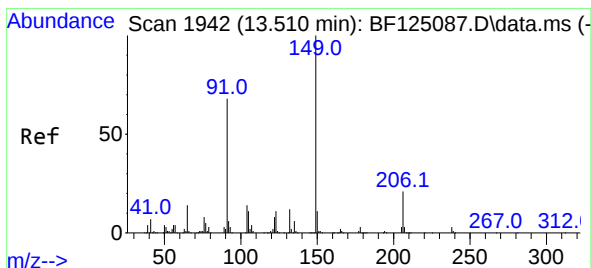
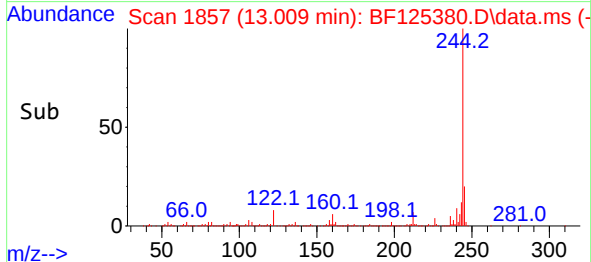
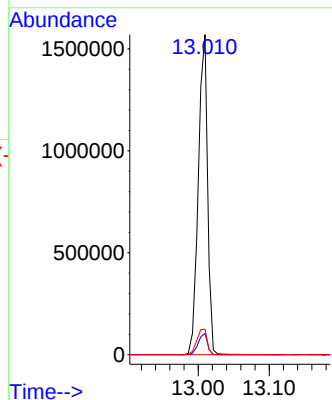




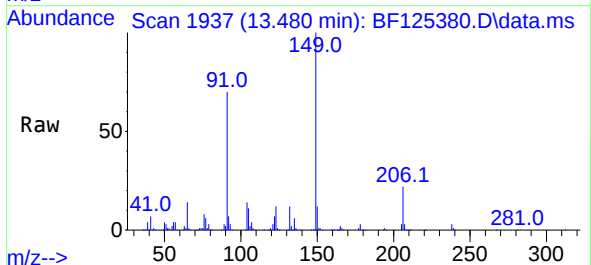
#79
Terphenyl-d14
Concen: 79.249 ng
RT: 13.009 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



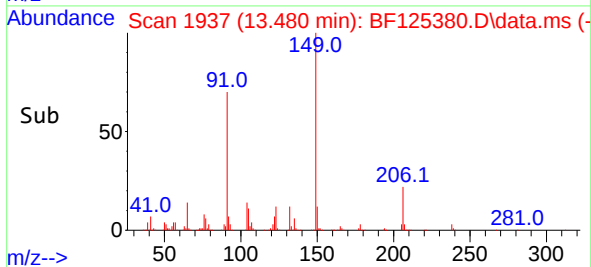
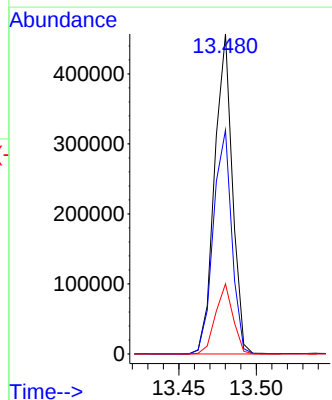
Tgt Ion:244 Resp: 1424546
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 7.9 9.0 13.4#



#80
Butylbenzylphthalate
Concen: 37.946 ng
RT: 13.480 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:149 Resp: 366265
Ion Ratio Lower Upper
149 100
91 70.0 51.8 77.8
206 21.9 14.5 21.7#

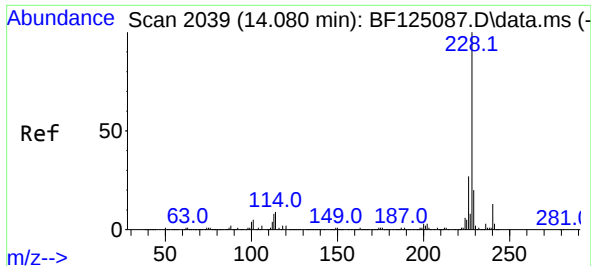


Instrument :
BNA_F
ClientSampleId :
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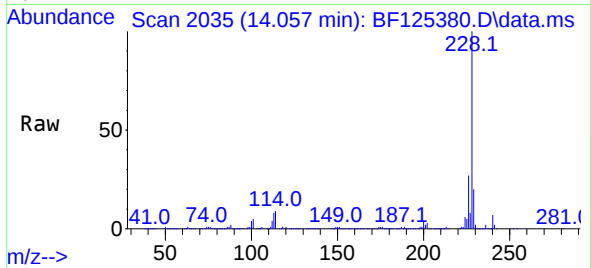
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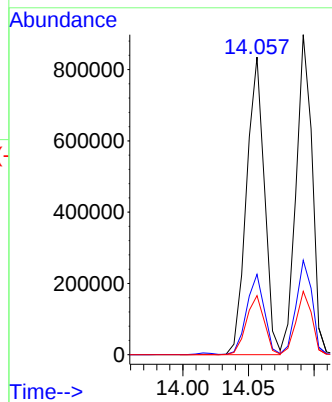
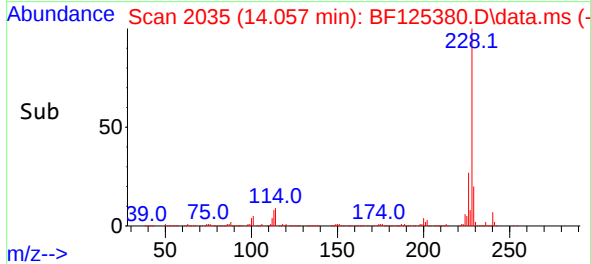
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#81
Benzo(a)anthracene
Concen: 38.253 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:228 Resp: 789274
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.8 15.6 23.4

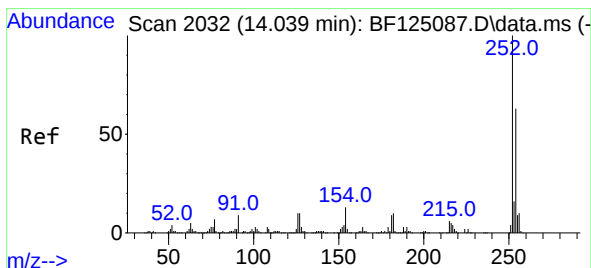


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

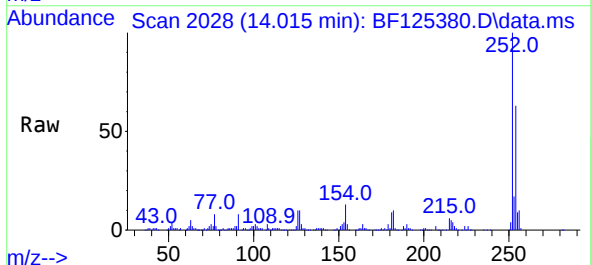
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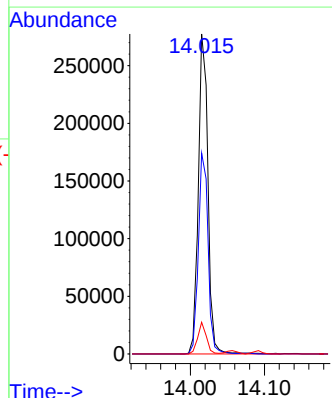
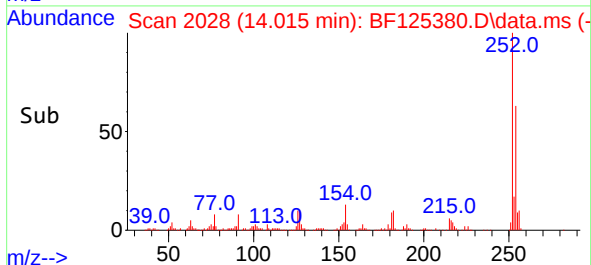
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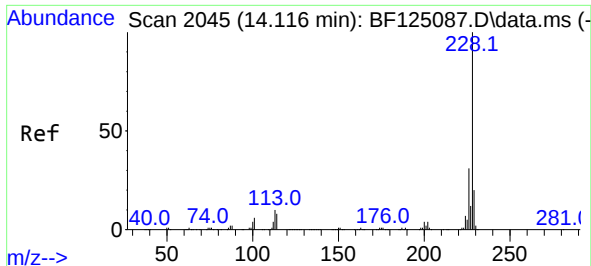


#82
3,3'-Dichlorobenzidine
Concen: 38.834 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:252 Resp: 248375
Ion Ratio Lower Upper
252 100
254 62.8 51.4 77.0
126 9.9 9.5 14.3





#83
Chrysene
Concen: 37.195 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

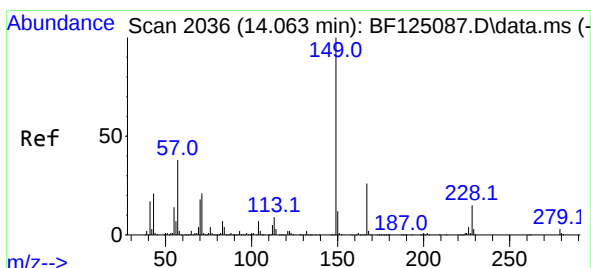
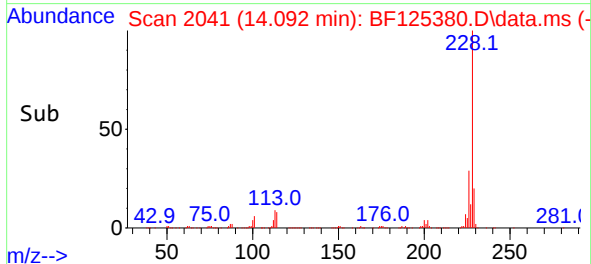
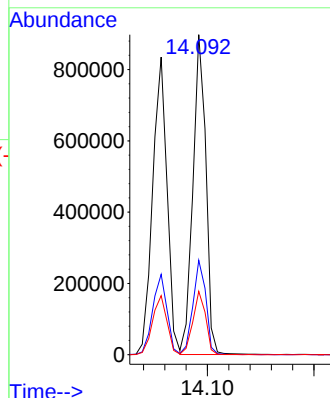
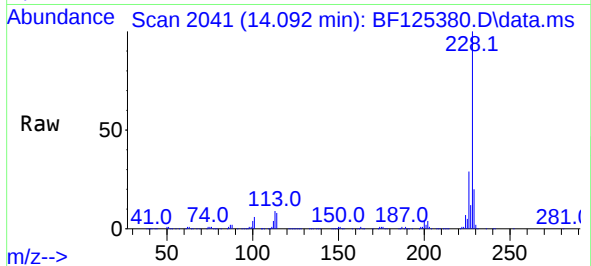
Tgt Ion:228 Resp: 758960
Ion Ratio Lower Upper
228 100
226 29.5 22.6 34.0
229 19.8 15.9 23.9

Instrument :
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ClientSampleId :
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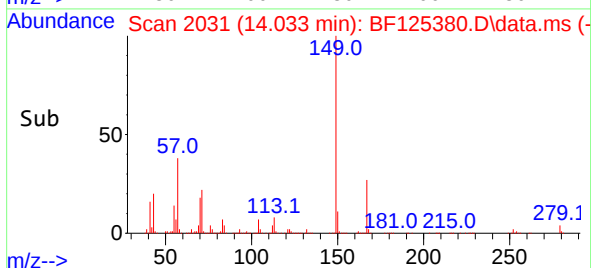
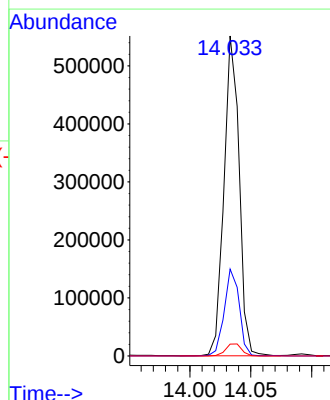
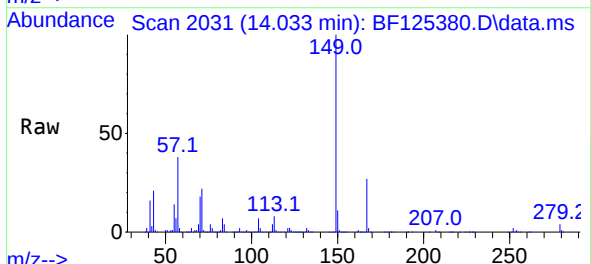
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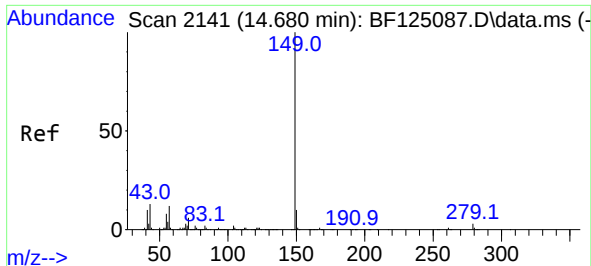
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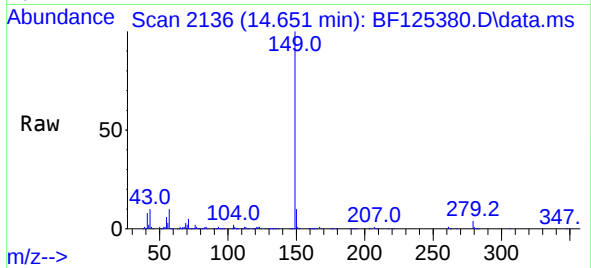
#84
Bis(2-ethylhexyl)phthalate
Concen: 36.092 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:149 Resp: 478812
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 3.7 2.6 4.0

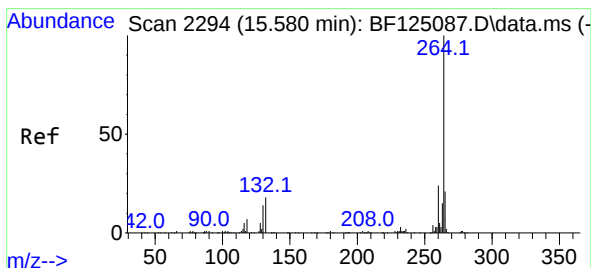
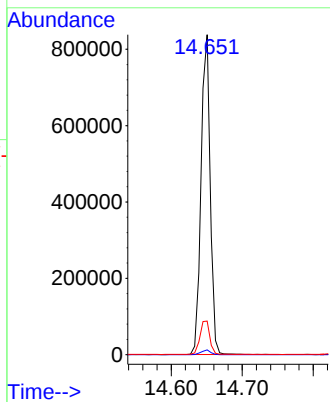
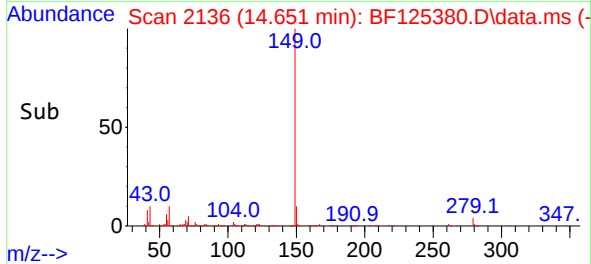




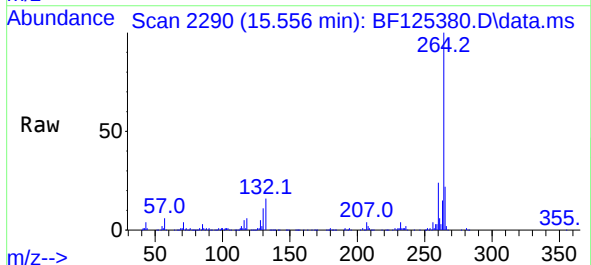
#85
Di-n-octyl phthalate
Concen: 34.091 ng
RT: 14.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



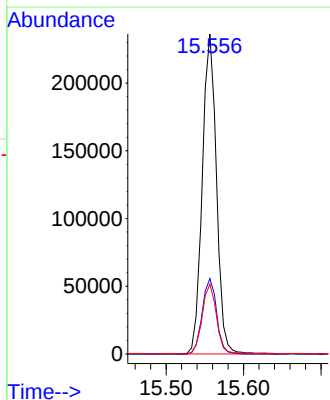
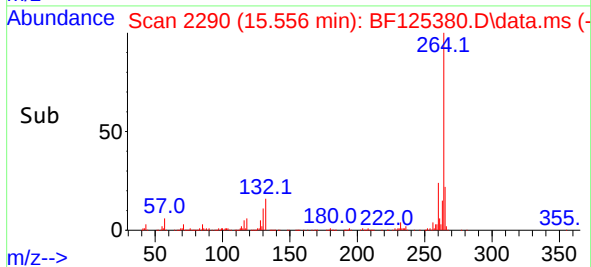
Tgt Ion:149 Resp: 752195
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.556 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52



Tgt Ion:264 Resp: 300504
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 21.8 17.2 25.8

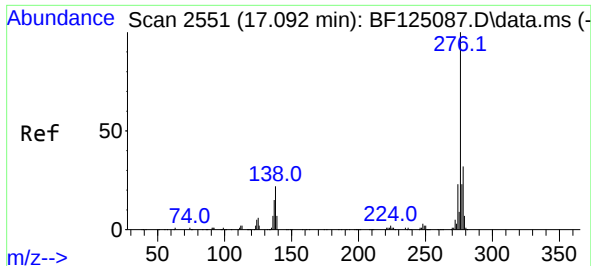


Instrument :
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ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 43.205 ng
RT: 17.068 min Scan# 2547
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

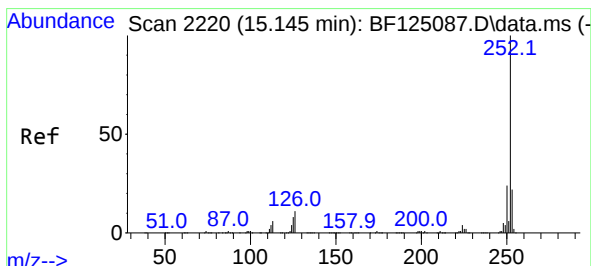
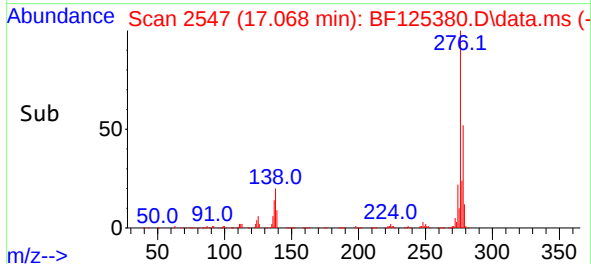
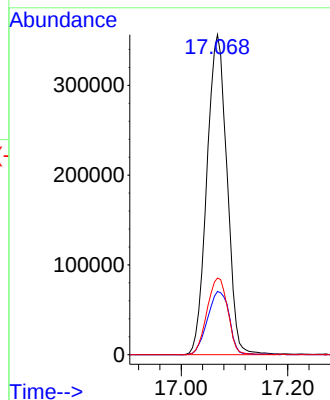
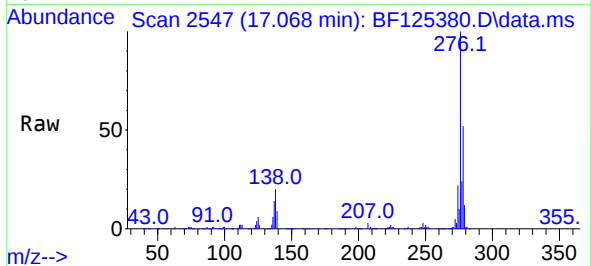
Tgt Ion: 276 Resp: 935344
Ion Ratio Lower Upper
276 100
138 21.4 24.1 36.1#
277 24.7 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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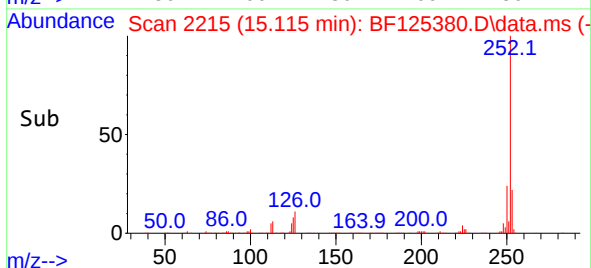
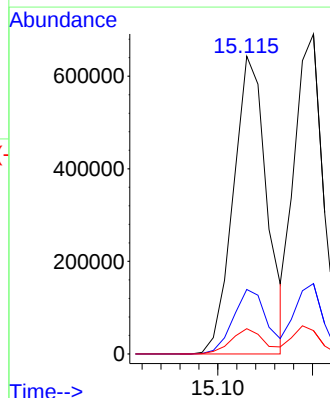
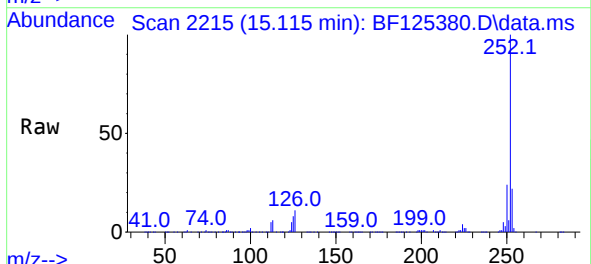
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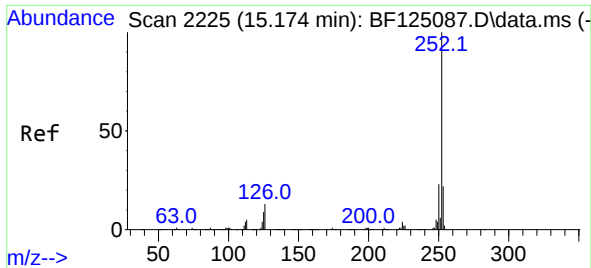
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#88
Benzo(b)fluoranthene
Concen: 36.092 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion: 252 Resp: 792366
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 8.5 9.8 14.8#





#89
Benzo(k)fluoranthene
Concen: 35.327 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

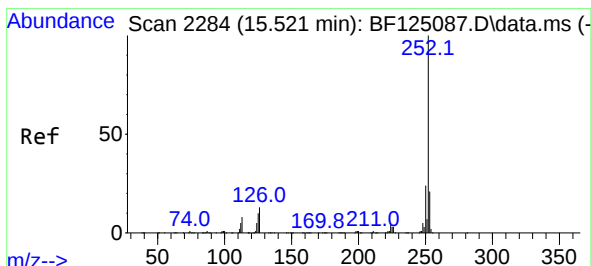
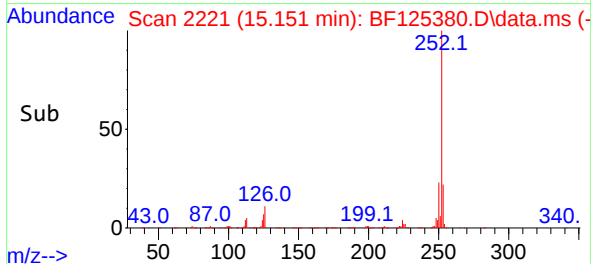
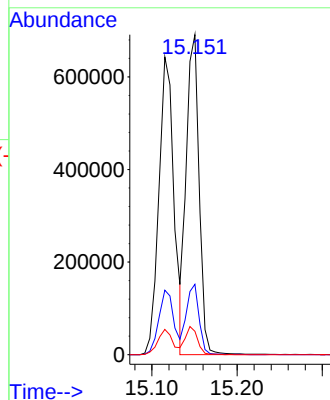
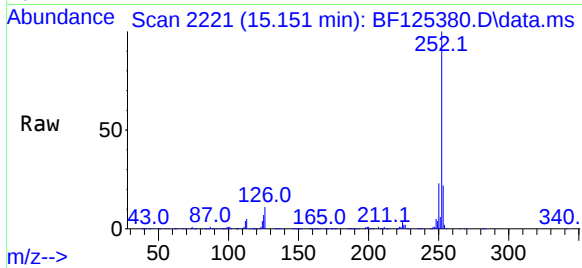
Tgt Ion:252 Resp: 723734
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 7.3 7.2 10.8

Instrument :
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ClientSampleId :
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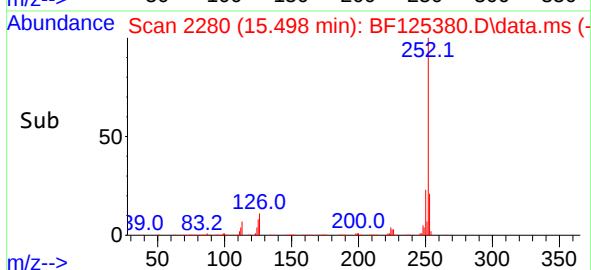
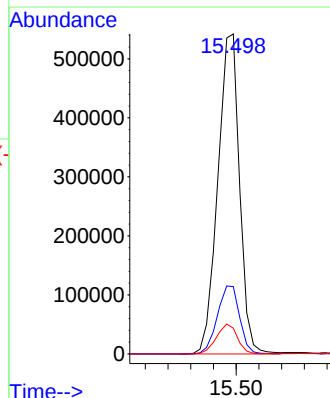
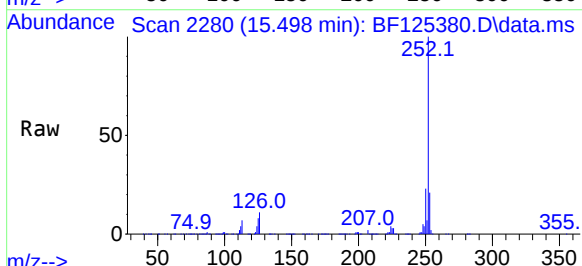
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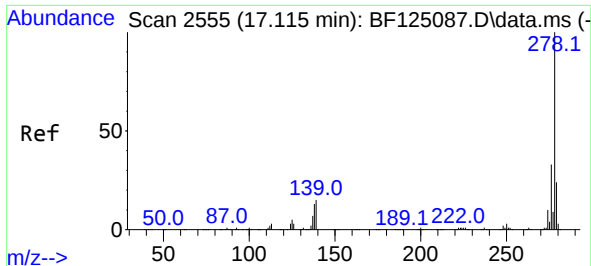
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#90
Benzo(a)pyrene
Concen: 37.137 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:252 Resp: 720199
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 8.1 9.9 14.9#





#91
Dibenzo(a,h)anthracene
Concen: 42.520 ng
RT: 17.086 min Scan# 2550
Delta R.T. -0.000 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

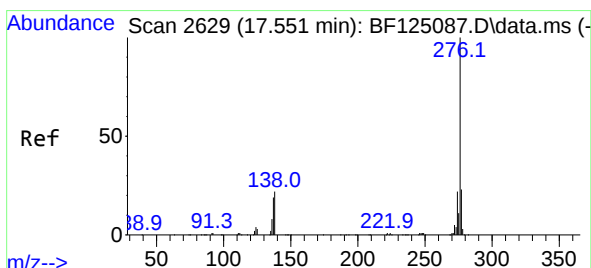
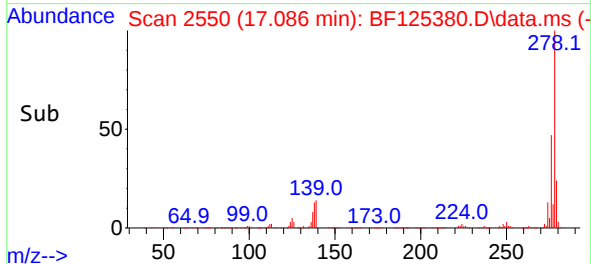
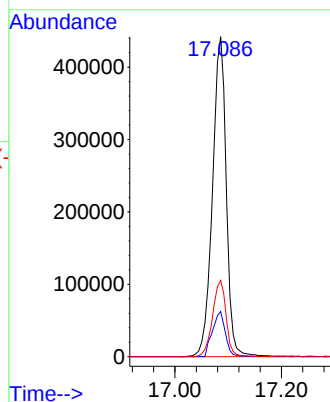
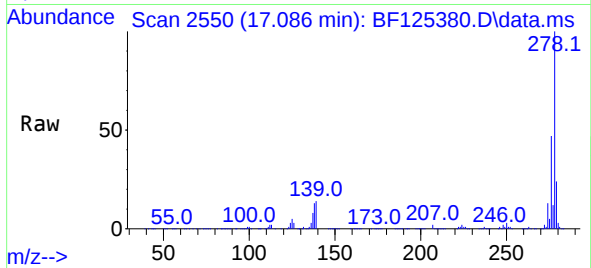
Tgt Ion:278 Resp: 795700
Ion Ratio Lower Upper
278 100
139 14.1 14.9 22.3#
279 23.9 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 44.527 ng
RT: 17.527 min Scan# 2625
Delta R.T. -0.006 min
Lab File: BF125380.D
Acq: 7 Sep 2021 10:52

Tgt Ion:276 Resp: 803428
Ion Ratio Lower Upper
276 100
277 23.9 22.0 33.0
138 18.3 22.2 33.4#

