

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101521\
 Data File : BF125858.D
 Acq On : 15 Oct 2021 11:25
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 15 15:01:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 15 15:00:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	172488	20.00	ng	0.00
21) Naphthalene-d8	8.116	136	671287	20.00	ng	# 0.00
39) Acenaphthene-d10	9.869	164	350364	20.00	ng	0.00
64) Phenanthrene-d10	11.351	188	604906	20.00	ng	0.00
76) Chrysene-d12	13.986	240	370229	20.00	ng	0.00
86) Perylene-d12	15.433	264	305818	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	837434	79.31	ng	0.00
7) Phenol-d6	6.463	99	1089019	80.12	ng	0.00
23) Nitrobenzene-d5	7.398	82	879827	81.47	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	296144	85.61	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	1671398	82.28	ng	0.00
79) Terphenyl-d14	12.933	244	1692653	69.64	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	2.575	88	177018	39.37	ng	# 100
3) Pyridine	3.322	79	469181	40.34	ng	# 72
4) n-Nitrosodimethylamine	3.275	42	164044	39.18	ng	# 1
6) Aniline	6.498	93	622751	39.79	ng	94
8) 2-Chlorophenol	6.622	128	457891	39.59	ng	98
9) Benzaldehyde	6.387	77	284512	38.57	ng	93
10) Phenol	6.481	94	566815	42.88	ng	88
11) bis(2-Chloroethyl)ether	6.575	93	411313	38.41	ng	94
12) 1,3-Dichlorobenzene	6.781	146	490857m	38.91	ng	
13) 1,4-Dichlorobenzene	6.851	146	492804	38.30	ng	98
14) 1,2-Dichlorobenzene	7.010	146	474080	39.34	ng	98
15) Benzyl Alcohol	6.975	79	358830	39.83	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.110	45	505319	36.89	ng	87
17) 2-Methylphenol	7.087	107	362266	39.35	ng	97
18) Hexachloroethane	7.351	117	169965	38.36	ng	# 89
19) n-Nitroso-di-n-propyla...	7.251	70	273418	38.11	ng	# 67
20) 3+4-Methylphenols	7.240	107	451249	39.74	ng	92
22) Acetophenone	7.245	105	572729	38.81	ng	# 91
24) Nitrobenzene	7.416	77	420015	40.13	ng	98
25) Isophorone	7.657	82	741769	38.77	ng	95
26) 2-Nitrophenol	7.734	139	245085	46.31	ng	# 93
27) 2,4-Dimethylphenol	7.769	122	350488	39.77	ng	98
28) bis(2-Chloroethoxy)met...	7.863	93	509551	38.37	ng	97
29) 2,4-Dichlorophenol	7.969	162	386308	40.69	ng	96
30) 1,2,4-Trichlorobenzene	8.057	180	402164	38.63	ng	98
31) Naphthalene	8.139	128	1285407	39.60	ng	98
32) Benzoic acid	7.881	122	230323	37.16	ng	99
33) 4-Chloroaniline	8.187	127	545286	40.14	ng	98
34) Hexachlorobutadiene	8.257	225	222304	38.23	ng	99
35) Caprolactam	8.557	113	122944	44.82	ng	# 78
36) 4-Chloro-3-methylphenol	8.663	107	386832	41.70	ng	100
37) 2-Methylnaphthalene	8.828	142	832130	39.59	ng	100
38) 1-Methylnaphthalene	8.928	142	811395	39.78	ng	97
40) 1,2,4,5-Tetrachloroben...	8.992	216	363102	38.61	ng	98
41) Hexachlorocyclopentadiene	8.986	237	155668	33.73	ng	97
43) 2,4,6-Trichlorophenol	9.104	196	279053	40.95	ng	97

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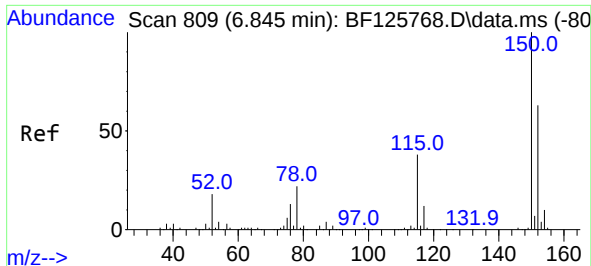
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	292900	40.42	ng	94
46) 1,1'-Biphenyl	9.292	154	1002639	38.92	ng	98
47) 2-Chloronaphthalene	9.316	162	820976	39.25	ng	98
48) 2-Nitroaniline	9.410	65	224634	44.74	ng	89
49) Acenaphthylene	9.733	152	1243133	40.59	ng	99
50) Dimethylphthalate	9.592	163	929883	40.32	ng	99
51) 2,6-Dinitrotoluene	9.651	165	205940	44.17	ng #	90
52) Acenaphthene	9.904	154	780676	40.80	ng	98
53) 3-Nitroaniline	9.822	138	252944	45.89	ng #	97
54) 2,4-Dinitrophenol	9.922	184	102992	52.05	ng #	77
55) Dibenzofuran	10.075	168	1151032	40.15	ng	95
56) 4-Nitrophenol	9.975	139	198366	48.27	ng #	83
57) 2,4-Dinitrotoluene	10.051	165	276897	46.97	ng #	84
58) Fluorene	10.416	166	849325	40.45	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.192	232	232290	42.47	ng #	88
60) Diethylphthalate	10.286	149	899787	40.89	ng	99
61) 4-Chlorophenyl-phenyle...	10.410	204	393050	38.87	ng #	87
62) 4-Nitroaniline	10.433	138	248541	48.79	ng #	71
63) Azobenzene	10.569	77	816301	39.46	ng	83
65) 4,6-Dinitro-2-methylph...	10.463	198	155819	51.64	ng #	69
66) n-Nitrosodiphenylamine	10.528	169	780806	37.84	ng	97
67) 4-Bromophenyl-phenylether	10.898	248	248028	37.02	ng	95
68) Hexachlorobenzene	10.963	284	288397	37.99	ng #	88
69) Atrazine	11.051	200	242836	40.54	ng	94
70) Pentachlorophenol	11.157	266	172257	42.45	ng	93
71) Phenanthrene	11.375	178	1261799	38.99	ng	98
72) Anthracene	11.428	178	1276465	39.49	ng	99
73) Carbazole	11.580	167	1275456	42.40	ng	99
74) Di-n-butylphthalate	11.910	149	1347712	40.58	ng	99
75) Fluoranthene	12.563	202	1271525	43.54	ng	97
77) Benzidine	12.680	184	500078	36.91	ng	97
78) Pyrene	12.792	202	1289975	34.30	ng	96
80) Butylbenzylphthalate	13.404	149	501159	41.57	ng	95
81) Benzo(a)anthracene	13.974	228	933953	38.88	ng	99
82) 3,3'-Dichlorobenzidine	13.939	252	308453	40.64	ng	98
83) Chrysene	14.010	228	931812	39.25	ng	98
84) Bis(2-ethylhexyl)phtha...	13.969	149	566648	43.19	ng #	99
85) Di-n-octyl phthalate	14.574	149	812090	37.16	ng #	88
87) Indeno(1,2,3-cd)pyrene	16.880	276	861482	36.91	ng	97
88) Benzo(b)fluoranthene	15.015	252	759321	43.98	ng	98
89) Benzo(k)fluoranthene	15.045	252	739295	41.71	ng	98
90) Benzo(a)pyrene	15.374	252	633942	41.46	ng	97
91) Dibenzo(a,h)anthracene	16.898	278	703642	36.55	ng	98
92) Benzo(g,h,i)perylene	17.321	276	719108	36.57	ng	92

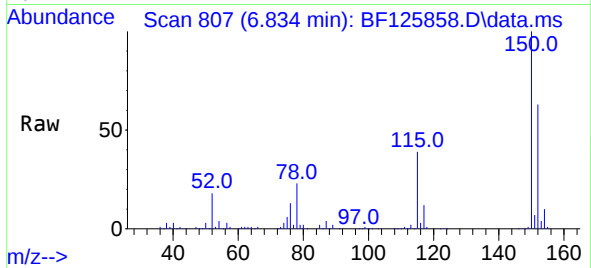
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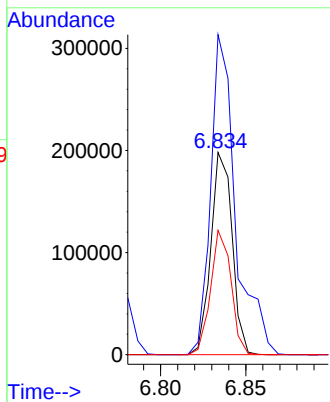
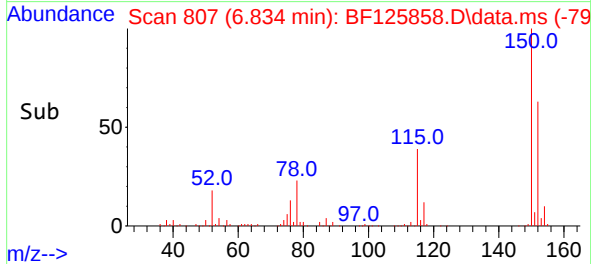
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:152 Resp: 172488
Ion Ratio Lower Upper
152 100
150 158.3 117.6 176.4
115 61.5 47.1 70.7

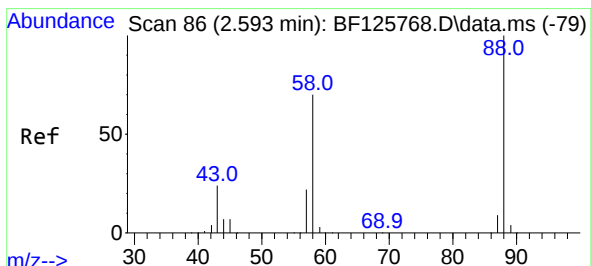


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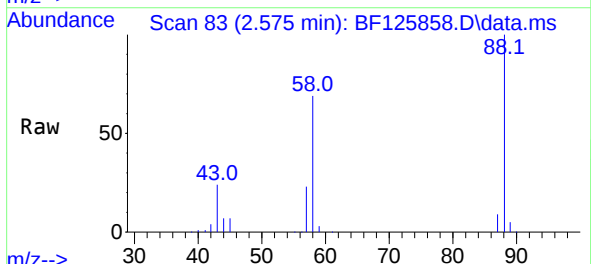
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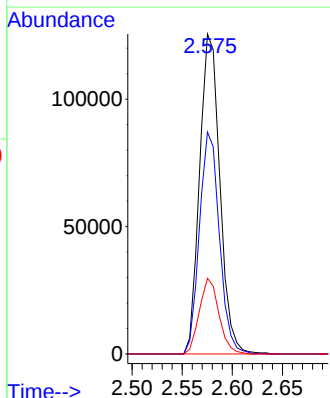
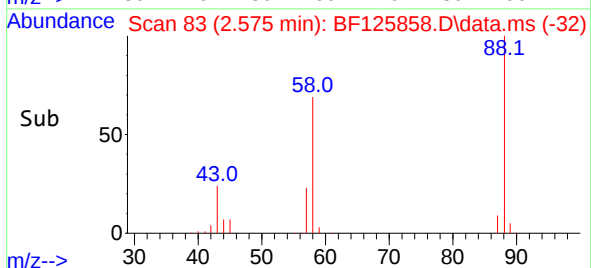
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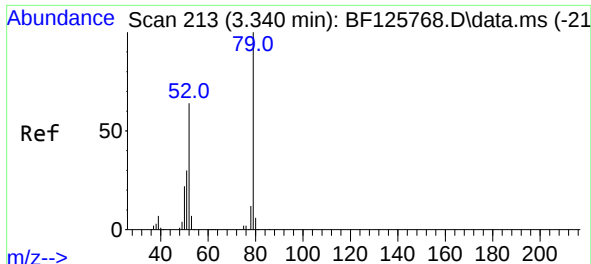


#2
1,4-Dioxane
Concen: 39.37 ng
RT: 2.575 min Scan# 83
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

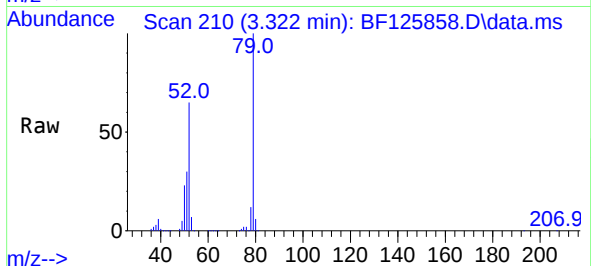


Tgt Ion: 88 Resp: 177018
Ion Ratio Lower Upper
88 100
58 68.1 0.0 0.0#
43 22.8 0.0 0.0#

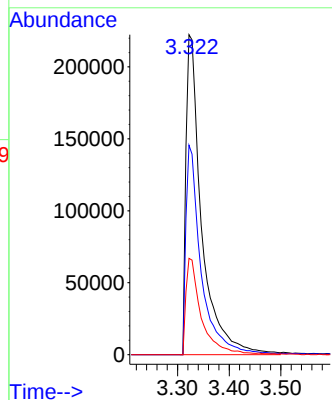
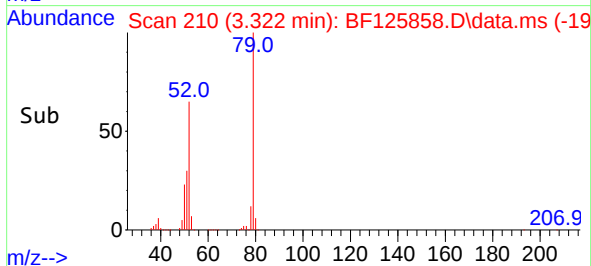




#3
Pyridine
Concen: 40.34 ng
RT: 3.322 min Scan# 210
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion: 79 Resp: 469181
Ion Ratio Lower Upper
79 100
52 65.5 70.3 105.5#
51 30.1 44.1 66.1#

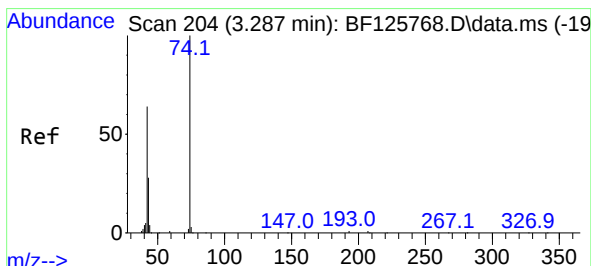


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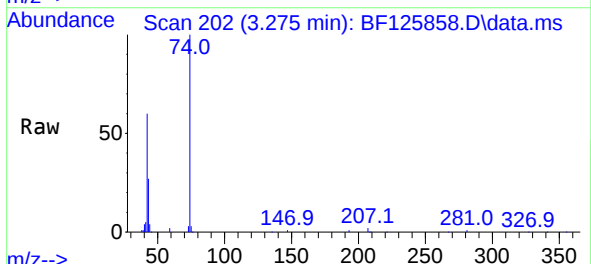
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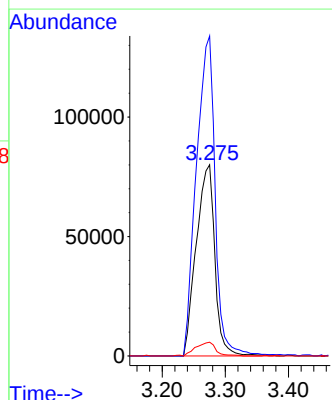
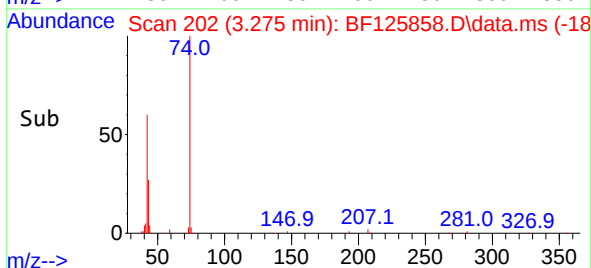
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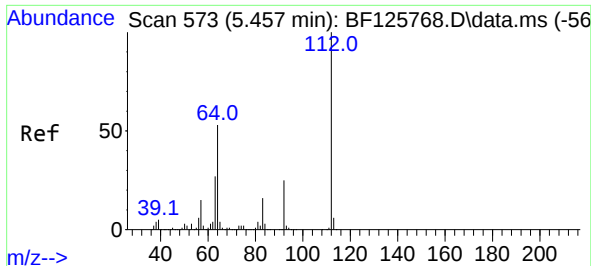


#4
n-Nitrosodimethylamine
Concen: 39.18 ng
RT: 3.275 min Scan# 202
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion: 42 Resp: 164044
Ion Ratio Lower Upper
42 100
74 167.4 59.0 88.6#
44 7.2 0.0 0.0#



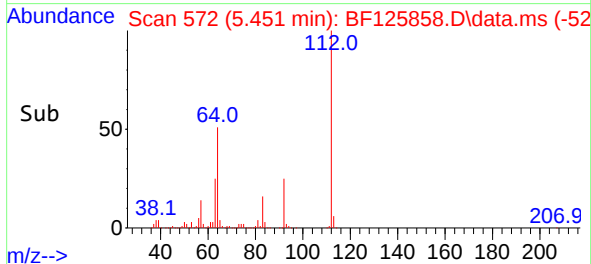
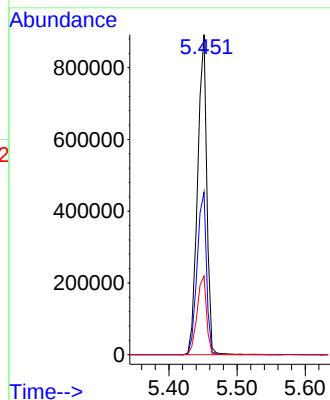
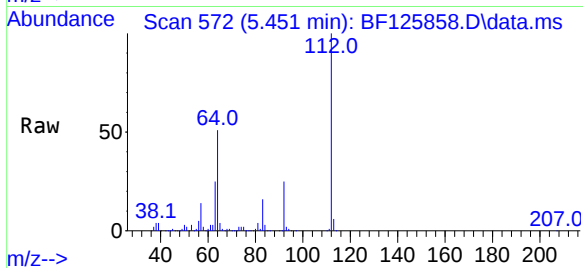


#5
2-Fluorophenol
Concen: 79.31 ng
RT: 5.451 min Scan# 572
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	112	Resp:	837434
Ion	Ratio	Lower	Upper
112	100		
64	50.7	44.2	66.2
63	24.6	26.2	39.2#

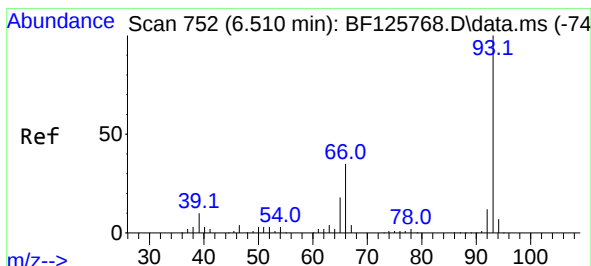
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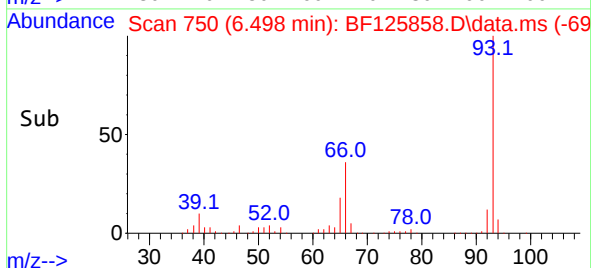
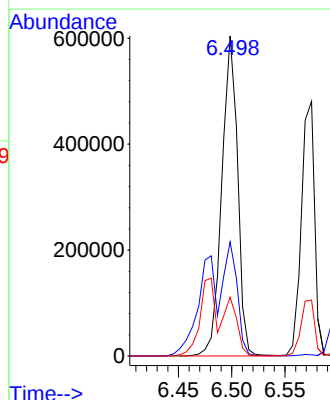
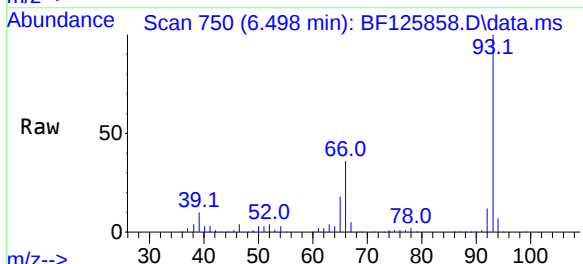
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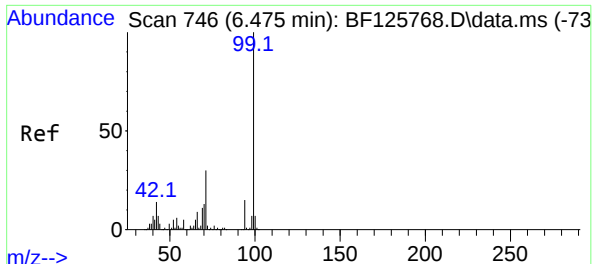
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#6
Aniline
Concen: 39.79 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	93	Resp:	622751
Ion	Ratio	Lower	Upper
93	100		
66	35.7	32.7	49.1
65	18.4	14.2	21.4



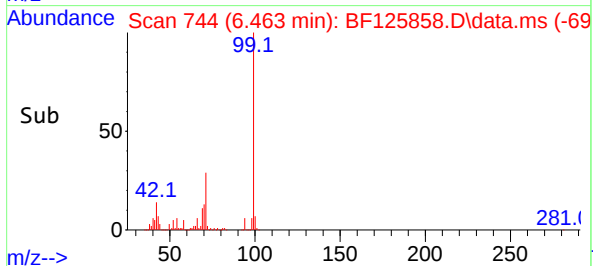
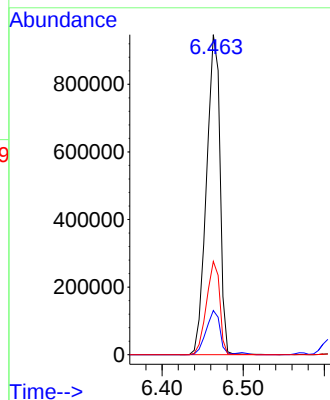
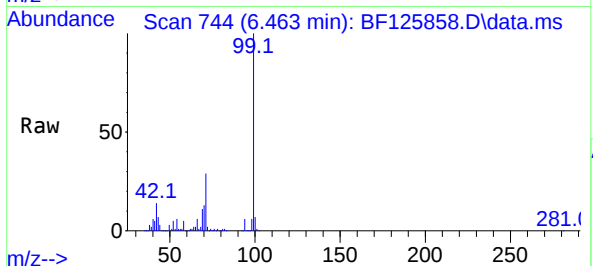


#7
Phenol-d6
Concen: 80.12 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 99 Resp: 1089019
Ion Ratio Lower Upper
99 100
42 13.8 23.5 35.3#
71 29.2 25.6 38.4

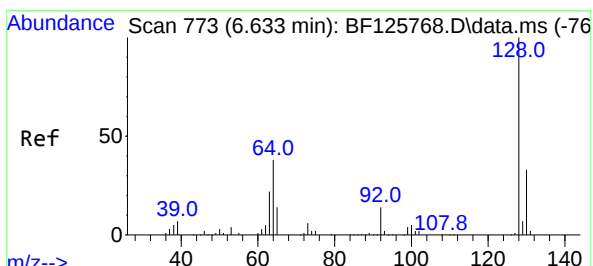
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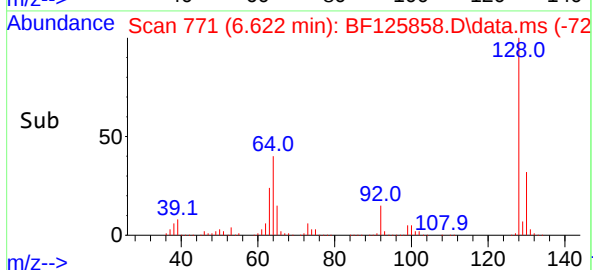
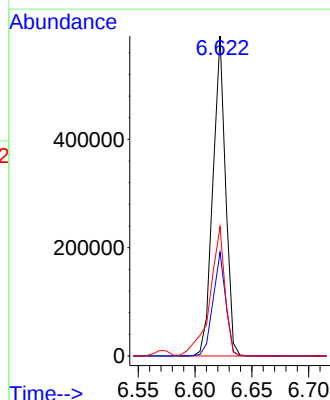
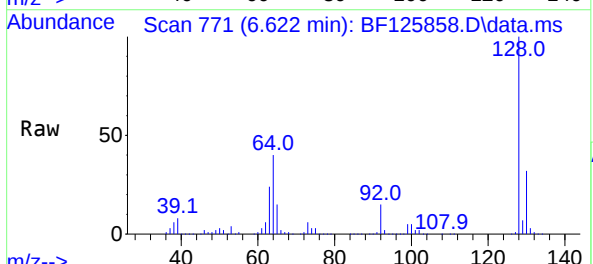
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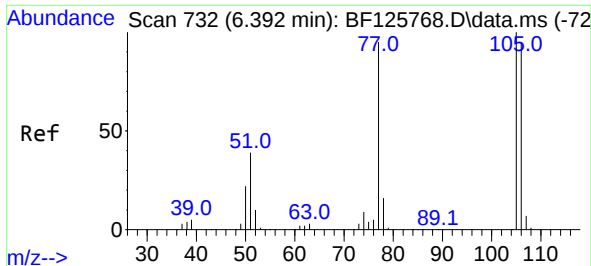
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#8
2-Chlorophenol
Concen: 39.59 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 128 Resp: 457891
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 40.4 20.3 60.3



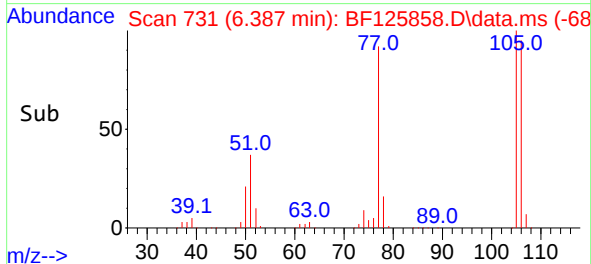
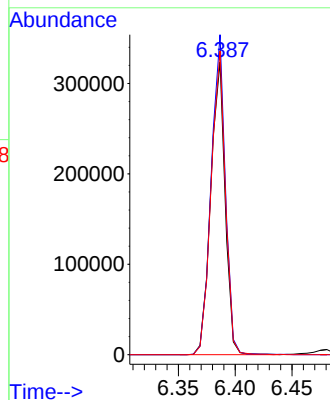
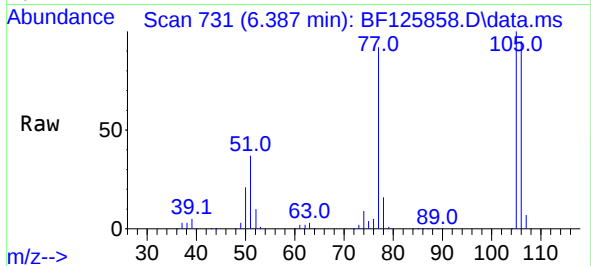


#9
Benzaldehyde
Concen: 38.57 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 77 Resp: 284512
Ion Ratio Lower Upper
77 100
105 109.3 75.9 115.9
106 103.8 84.0 124.0

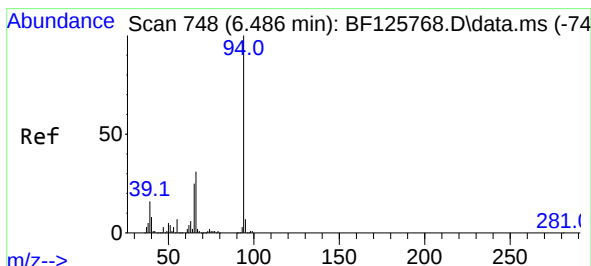
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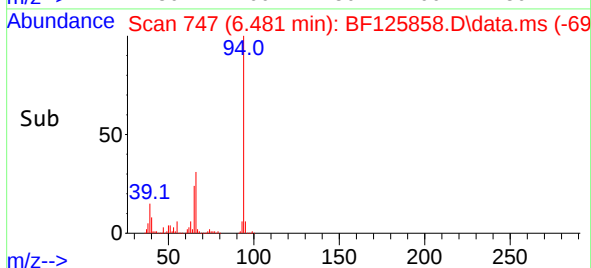
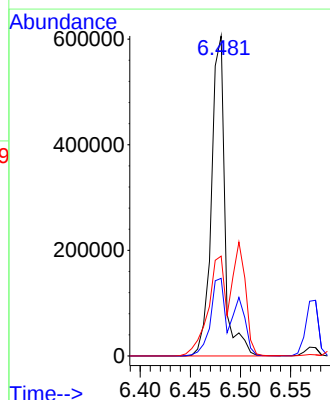
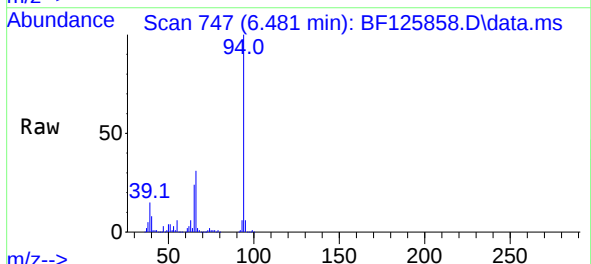
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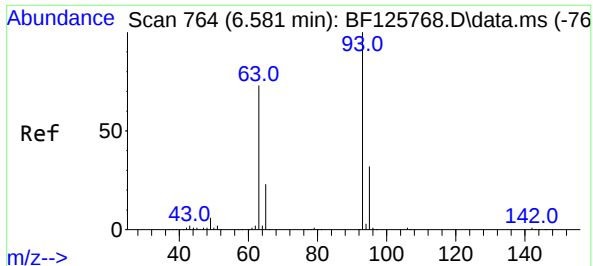
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#10
Phenol
Concen: 42.88 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 94 Resp: 566815
Ion Ratio Lower Upper
94 100
65 24.2 9.3 49.3
66 31.2 20.3 60.3



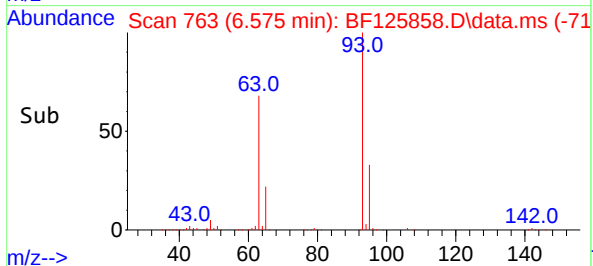
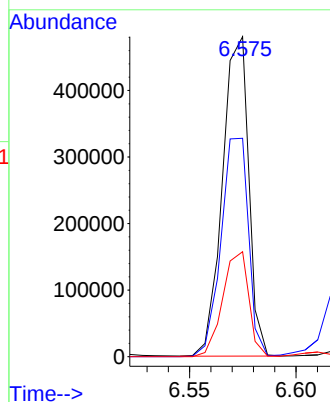
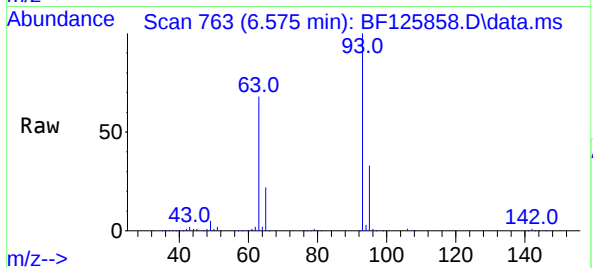


#11
bis(2-Chloroethyl)ether
Concen: 38.41 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 93 Resp: 411313
Ion Ratio Lower Upper
93 100
63 68.2 54.4 94.4
95 32.8 11.4 51.4

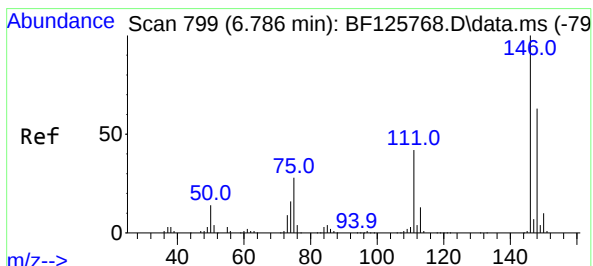
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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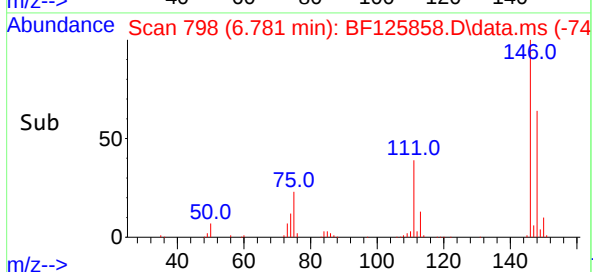
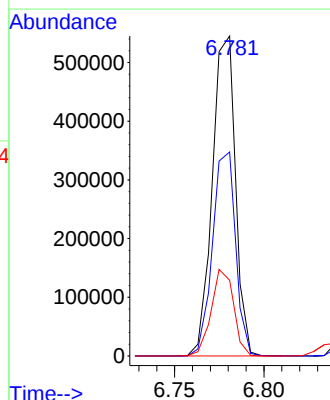
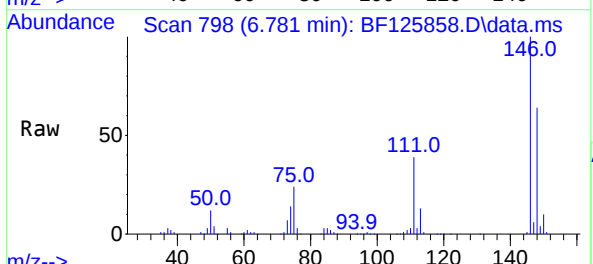
mohammad

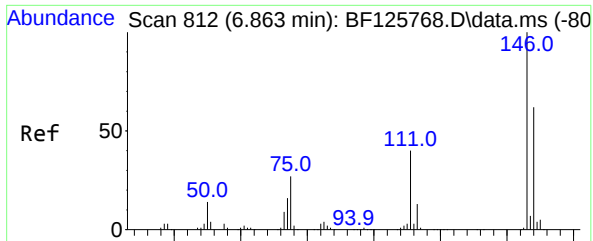
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#12
1,3-Dichlorobenzene
Concen: 38.91 ng m
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:146 Resp: 490857
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 23.6 25.2 37.8#



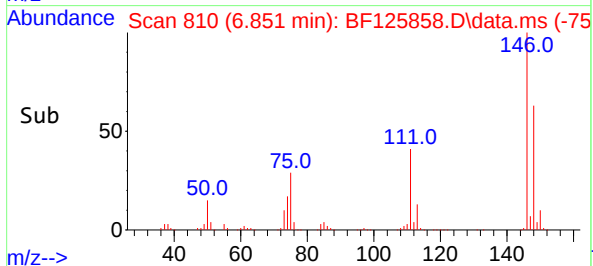
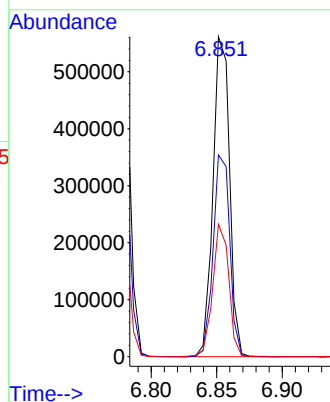
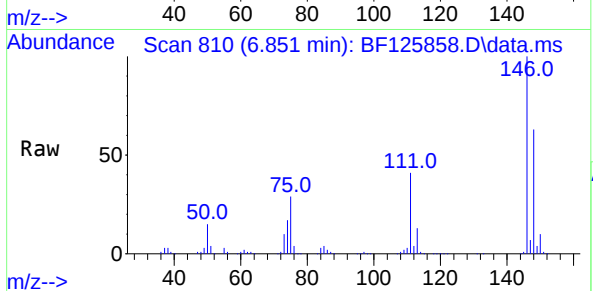


#13
1,4-Dichlorobenzene
Concen: 38.30 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:146 Resp: 492804
Ion Ratio Lower Upper
146 100
148 63.1 51.9 77.9
111 41.4 31.8 47.6

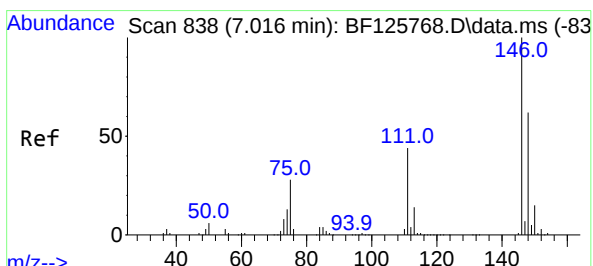
Instrument :
BNA_F
ClientSampleId :
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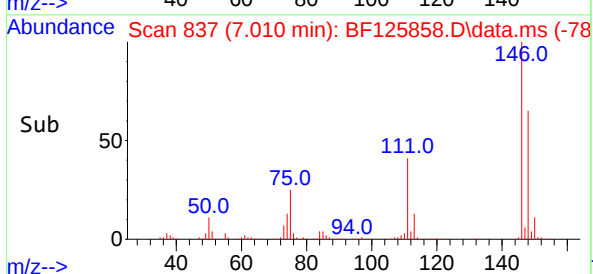
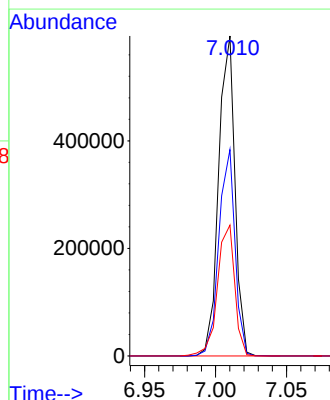
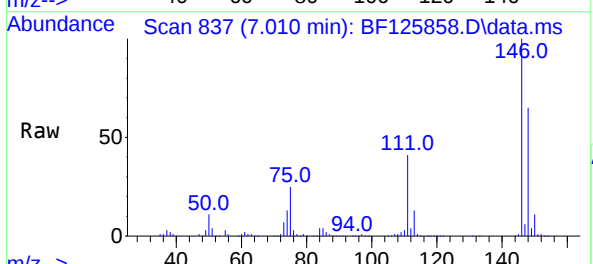
mohammad

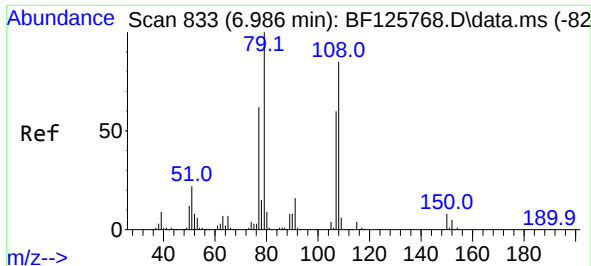
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#14
1,2-Dichlorobenzene
Concen: 39.34 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:146 Resp: 474080
Ion Ratio Lower Upper
146 100
148 64.5 50.6 75.8
111 40.9 33.5 50.3



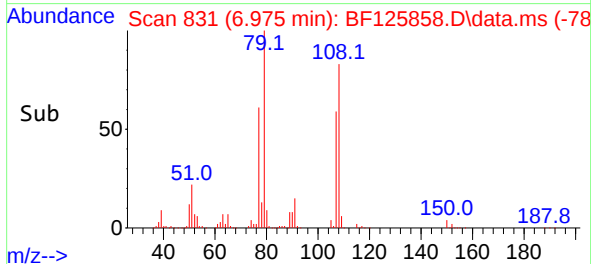
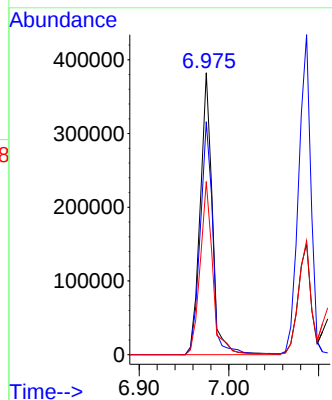
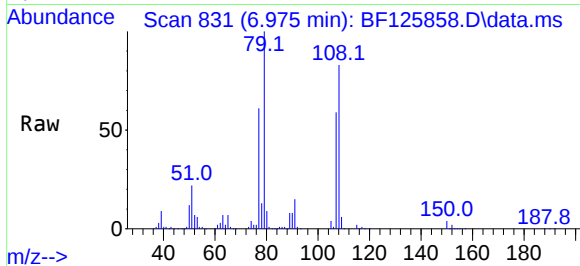


#15
Benzyl Alcohol
Concen: 39.83 ng
RT: 6.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 79 Resp: 358830
Ion Ratio Lower Upper
79 100
108 82.6 60.4 90.6
77 61.4 51.5 77.3

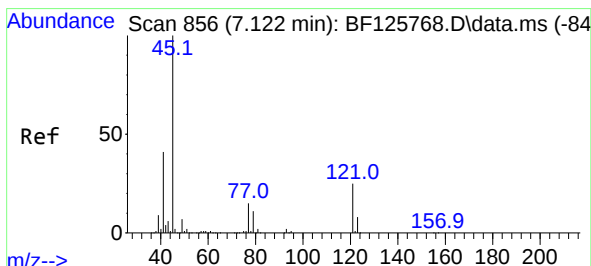
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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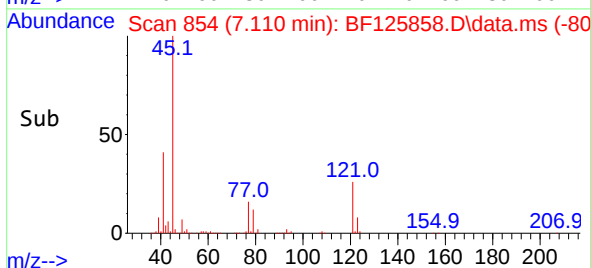
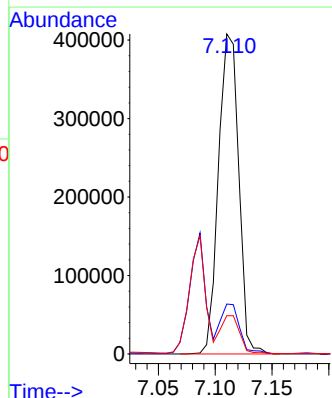
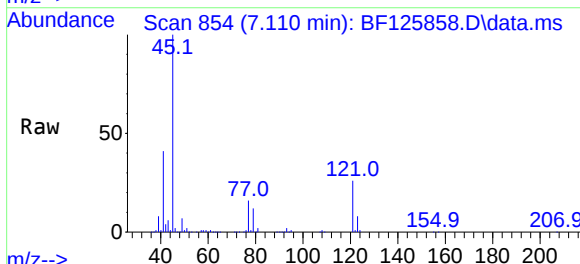
mohammad

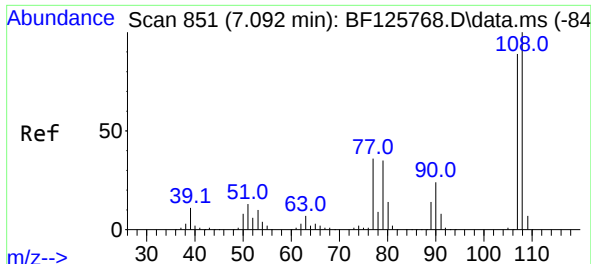
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.89 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 45 Resp: 505319
Ion Ratio Lower Upper
45 100
77 15.6 0.0 30.6
79 11.9 0.0 27.5



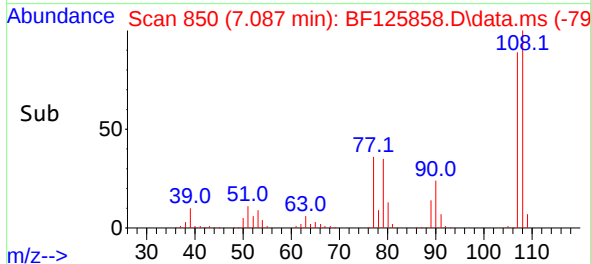
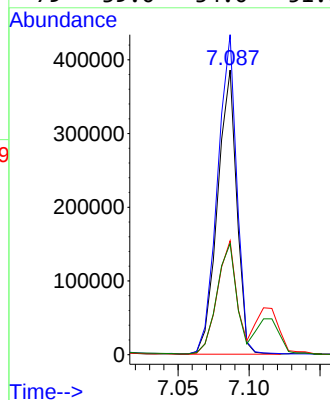
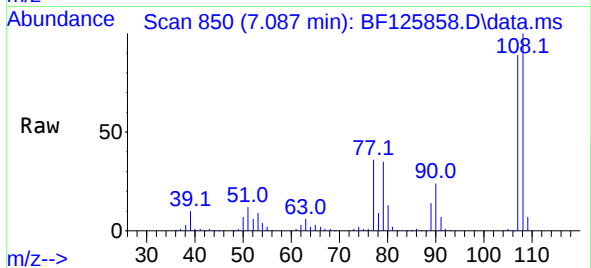


#17
2-Methylphenol
Concen: 39.35 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	107	Resp:	362266
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	135.8
77	40.0	35.7	53.5
79	39.0	34.0	51.0

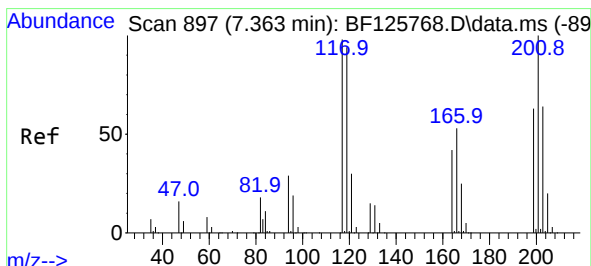
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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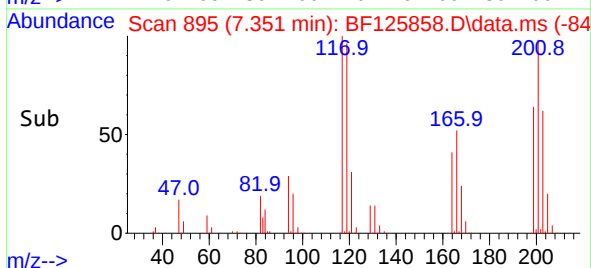
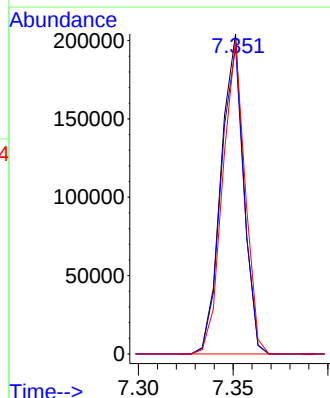
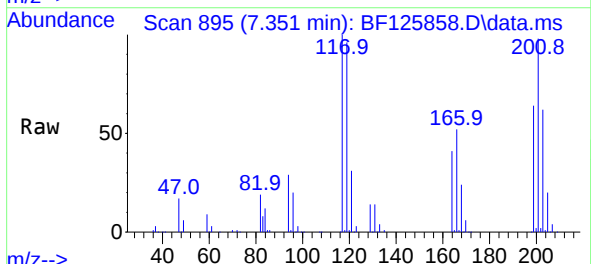
mohammad

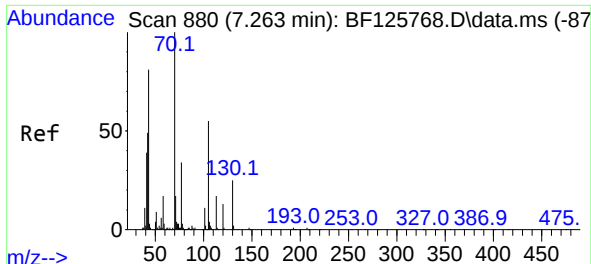
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#18
Hexachloroethane
Concen: 38.36 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

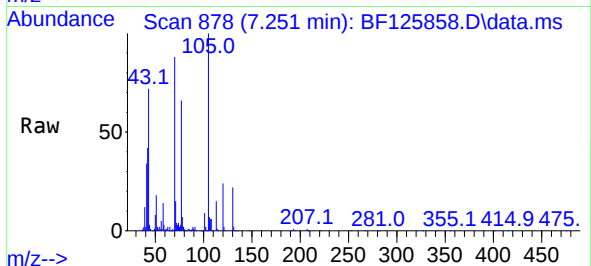
Tgt Ion:	117	Resp:	169965
Ion	Ratio	Lower	Upper
117	100		
119	95.9	73.4	110.2
201	98.4	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 38.11 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

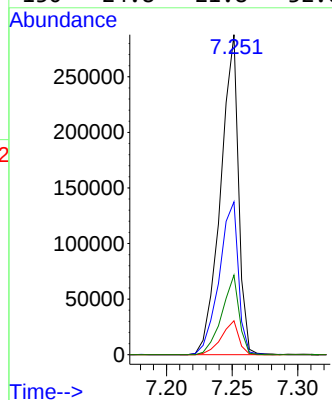
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 70 Resp: 273418

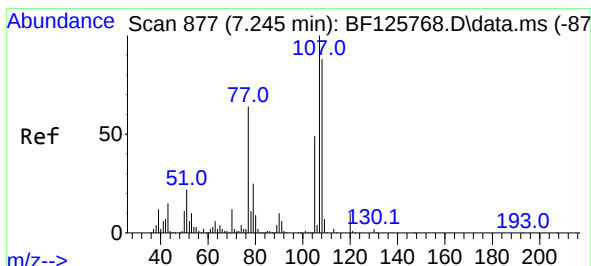
Ion	Ratio	Lower	Upper
70	100		
42	47.7	72.2	108.2#
101	10.6	7.8	11.8
130	24.8	21.8	32.6

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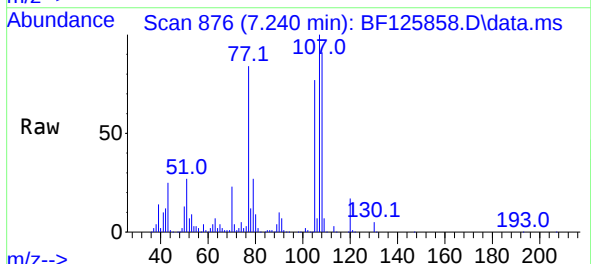


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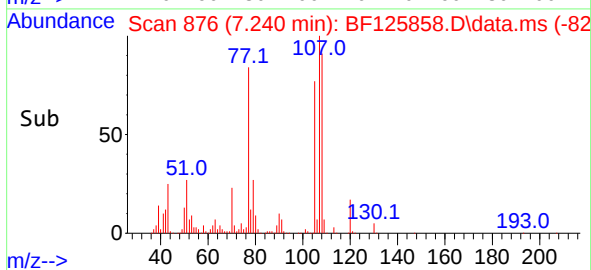
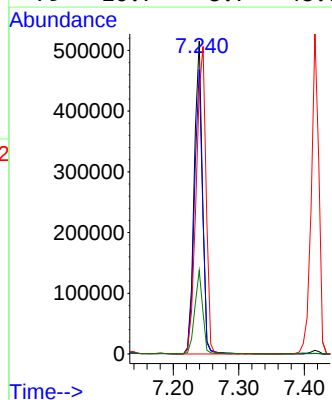


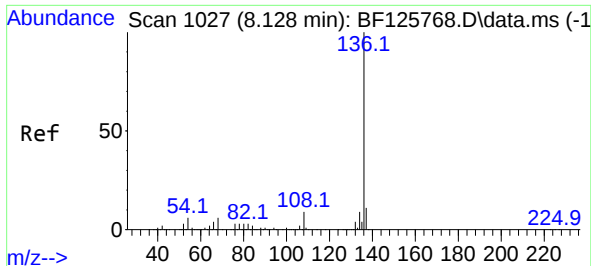
#20
3+4-Methylphenols
Concen: 39.74 ng
RT: 7.240 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion: 107 Resp: 451249

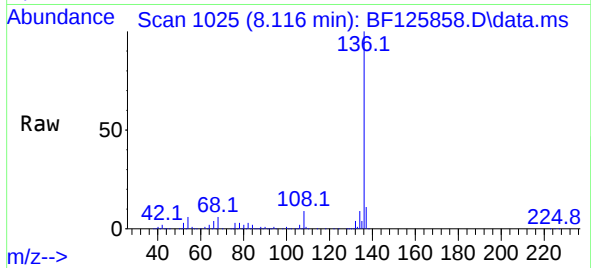
Ion	Ratio	Lower	Upper
107	100		
108	90.9	76.6	116.6
77	84.3	53.3	93.3
79	26.7	8.7	48.7





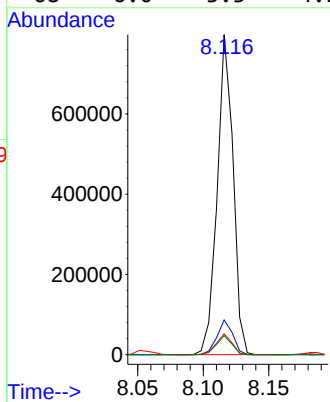
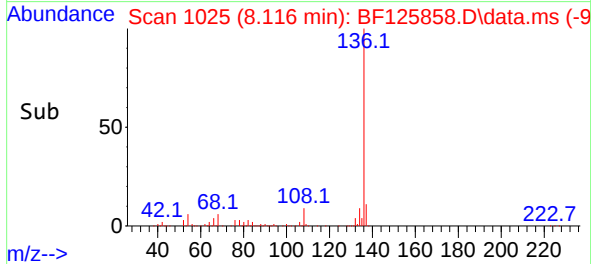
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



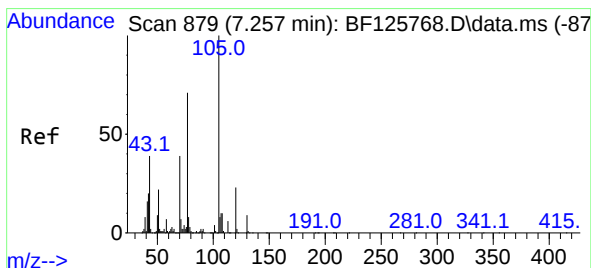
Tgt Ion:136 Resp: 671287
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.5 6.4 9.6
68 6.0 3.3 4.9#

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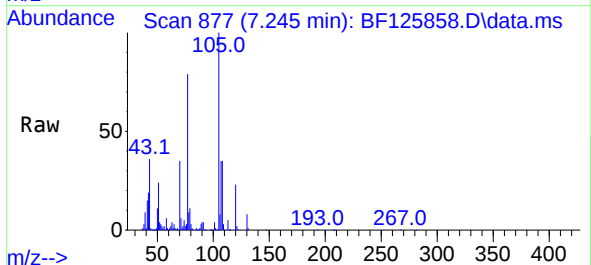


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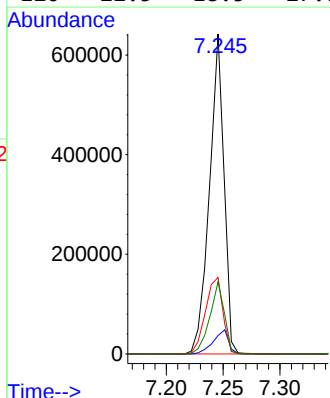
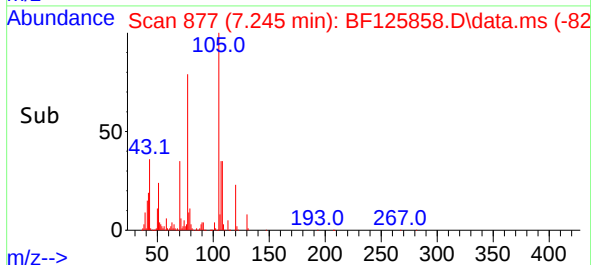
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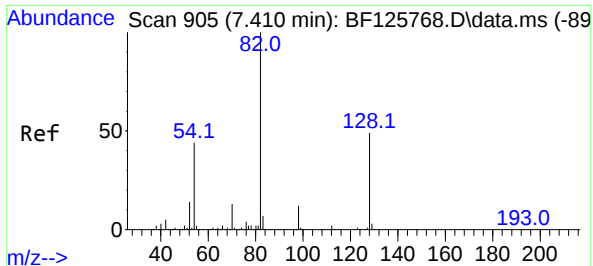


#22
Acetophenone
Concen: 38.81 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:105 Resp: 572729
Ion Ratio Lower Upper
105 100
71 5.8 5.5 8.3
51 23.9 26.0 39.0#
120 22.5 18.5 27.7



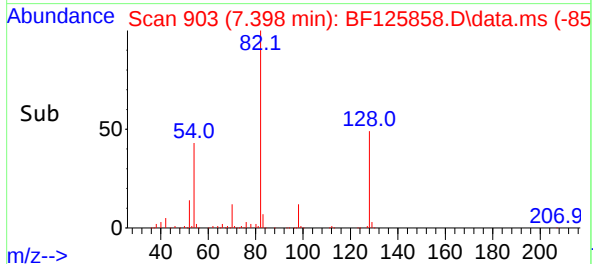
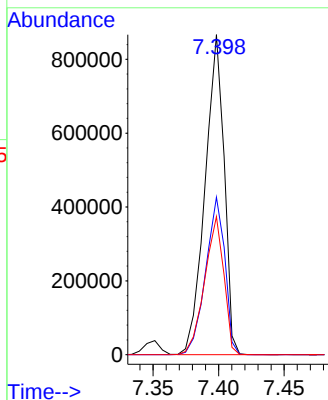
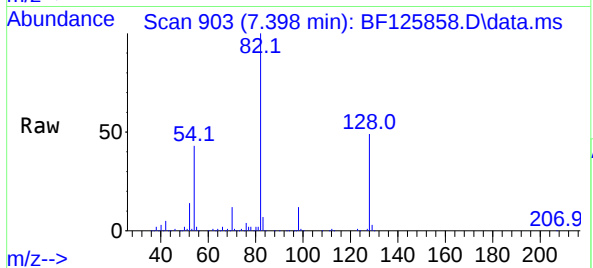


#23
Nitrobenzene-d5
Concen: 81.47 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
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ClientSampleId :
SSTDCCC040

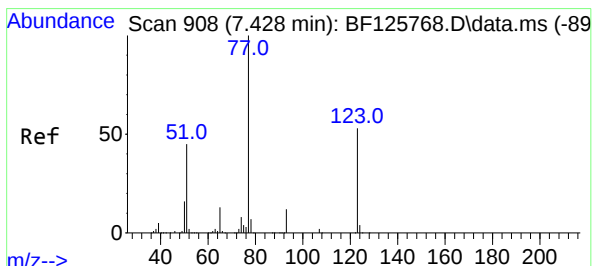
Tgt Ion: 82 Resp: 879827
Ion Ratio Lower Upper
82 100
128 49.2 40.6 60.8
54 43.1 49.6 74.4#

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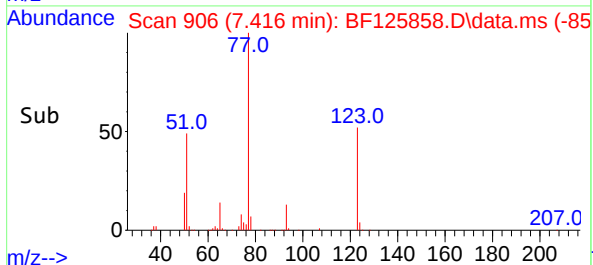
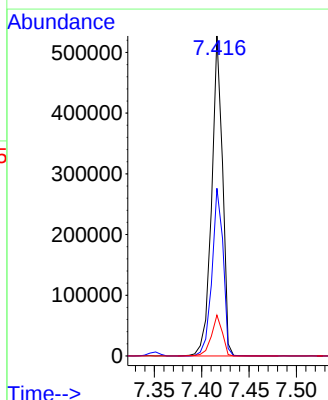
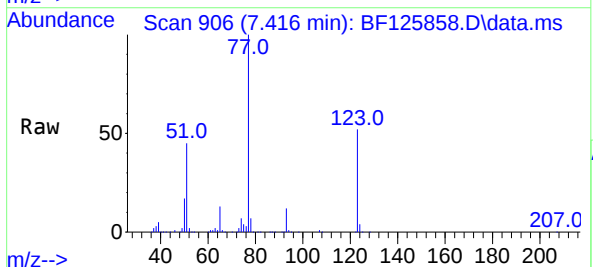
mohammad

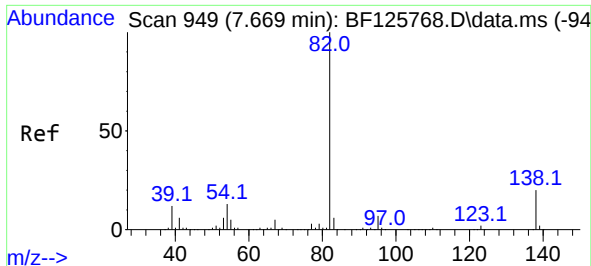
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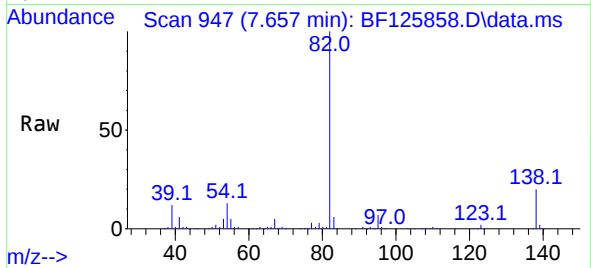
#24
Nitrobenzene
Concen: 40.13 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 77 Resp: 420015
Ion Ratio Lower Upper
77 100
123 52.4 42.3 63.5
65 12.7 12.4 18.6

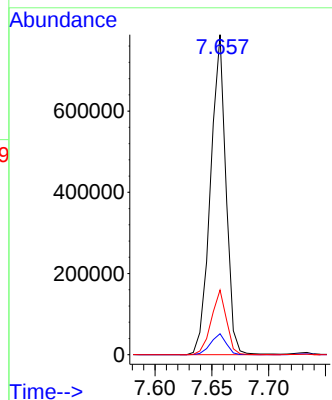




#25
Isophorone
Concen: 38.77 ng
RT: 7.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion: 82 Resp: 741769
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 20.2 18.4 27.6

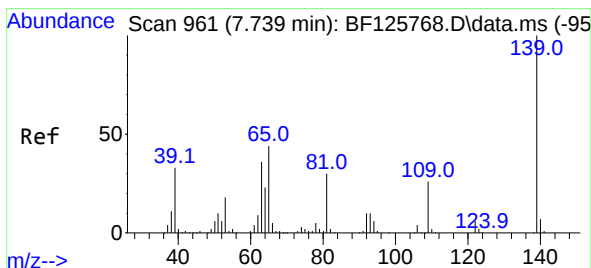


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

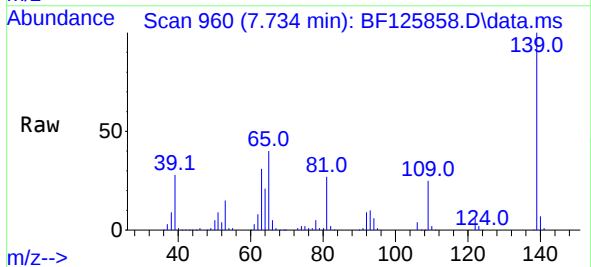
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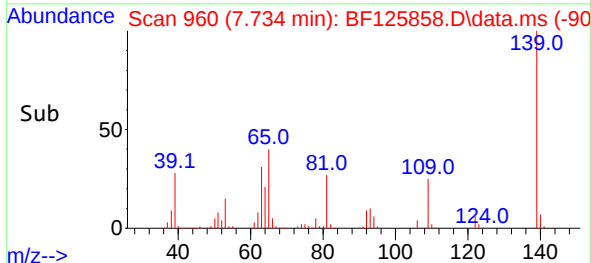
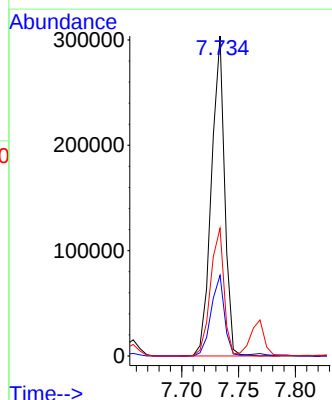
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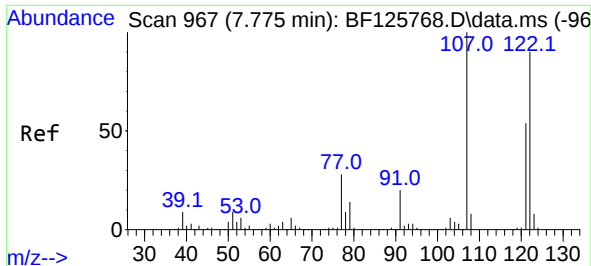


#26
2-Nitrophenol
Concen: 46.31 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:139 Resp: 245085
Ion Ratio Lower Upper
139 100
109 25.2 26.0 39.0#
65 39.9 31.0 46.4



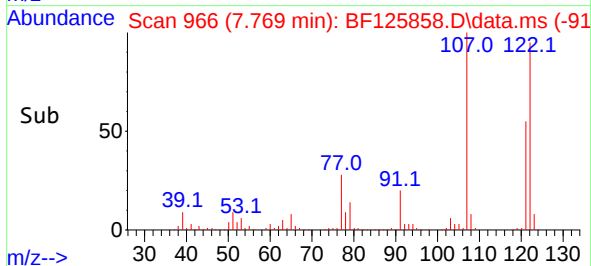
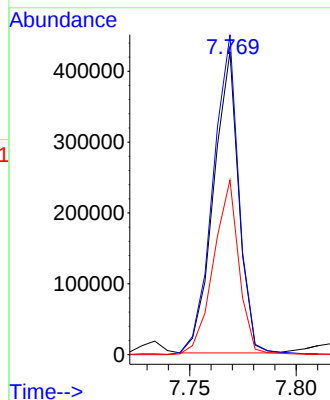
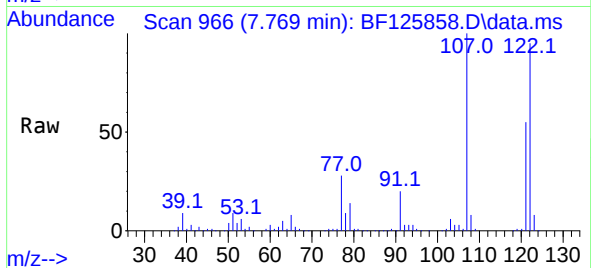


#27
2,4-Dimethylphenol
Concen: 39.77 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:122 Resp: 350488
Ion Ratio Lower Upper
122 100
107 105.6 85.0 127.6
121 57.7 43.3 64.9

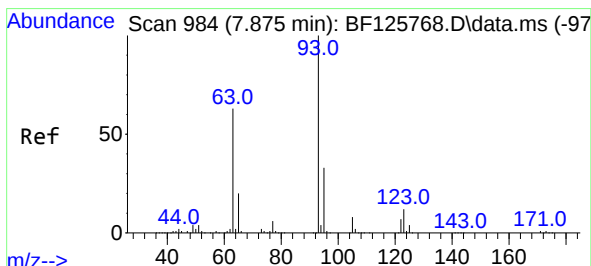
Instrument :
BNA_F
ClientSampleId :
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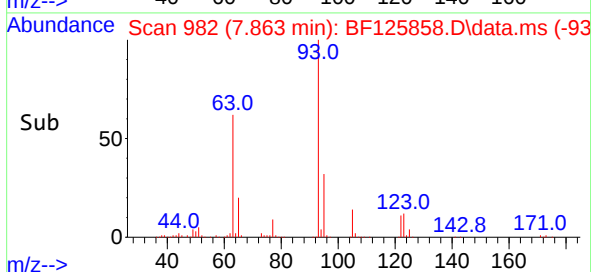
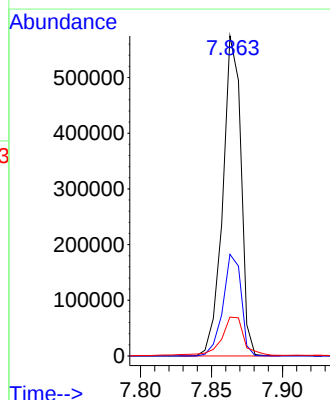
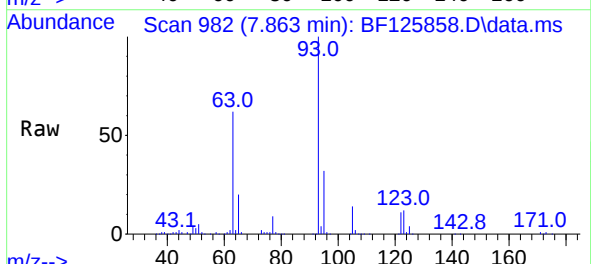
mohammad

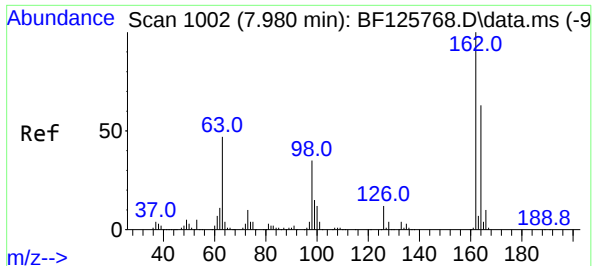
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#28
bis(2-Chloroethoxy)methane
Concen: 38.37 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 93 Resp: 509551
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 12.1 11.7 17.5



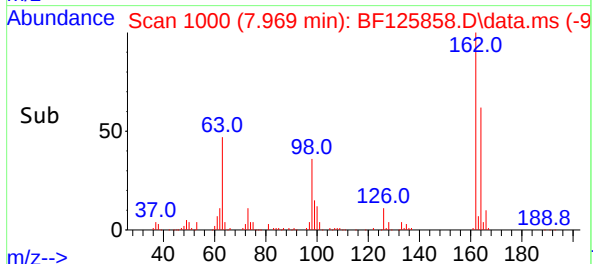
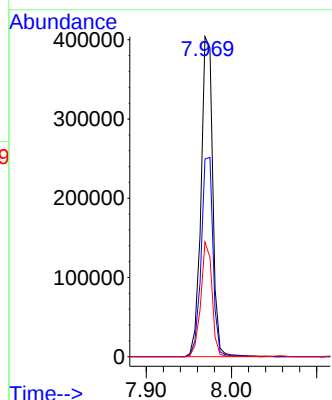
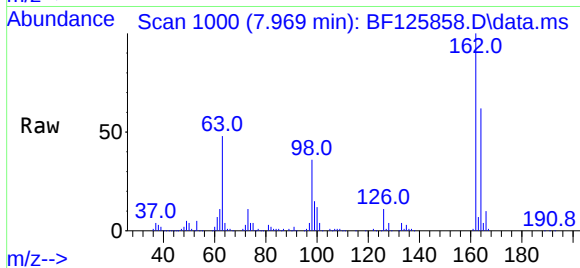


#29
2,4-Dichlorophenol
Concen: 40.69 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:162 Resp: 386308
Ion Ratio Lower Upper
162 100
164 61.8 44.5 84.5
98 35.8 13.0 53.0

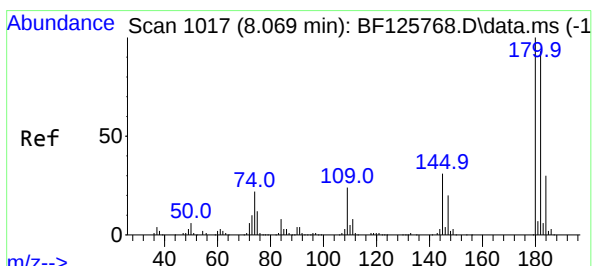
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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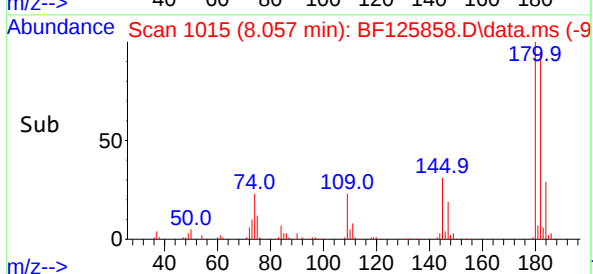
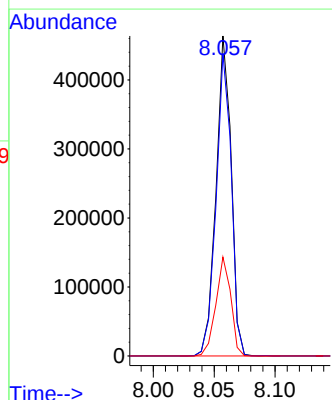
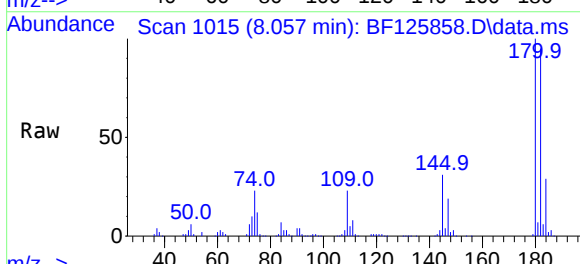
mohammad

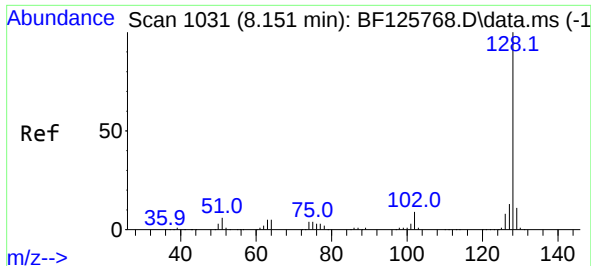
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#30
1,2,4-Trichlorobenzene
Concen: 38.63 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:180 Resp: 402164
Ion Ratio Lower Upper
180 100
182 94.5 76.8 115.2
145 30.9 26.7 40.1



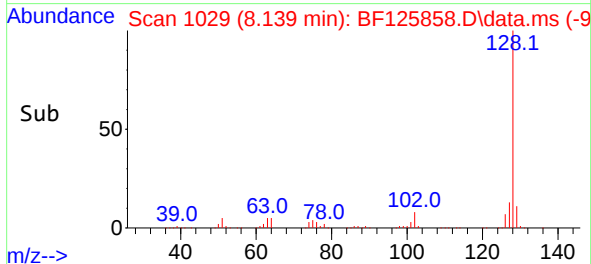
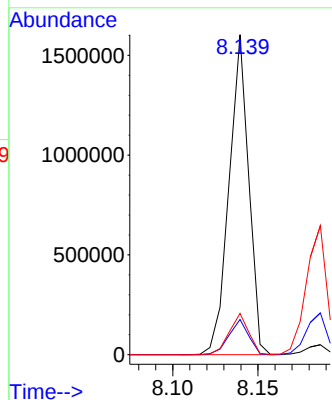
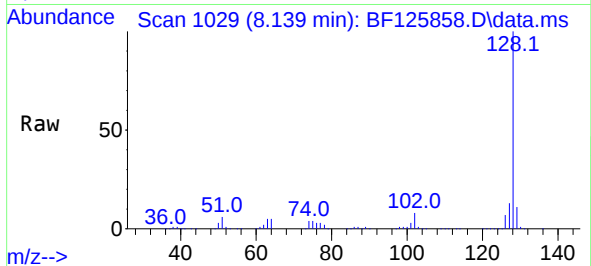


#31
Naphthalene
Concen: 39.60 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:128 Resp: 1285407
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 12.9 10.9 16.3

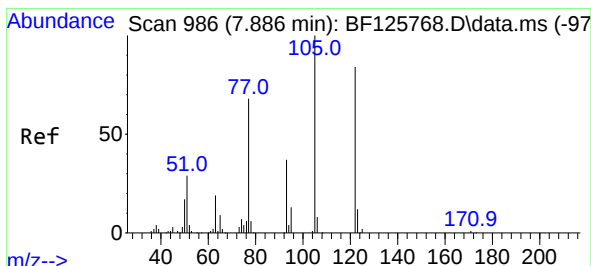
Instrument :
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ClientSampleId :
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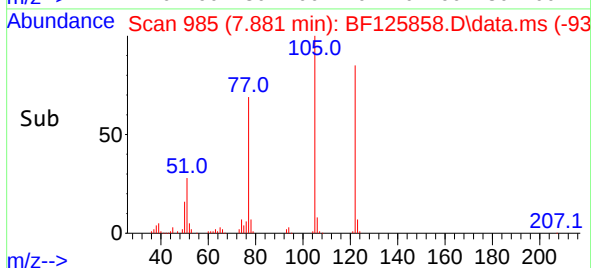
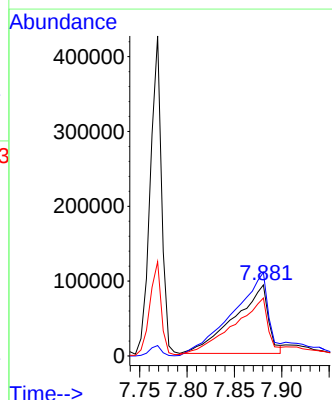
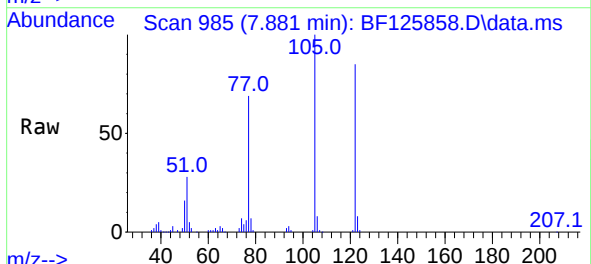
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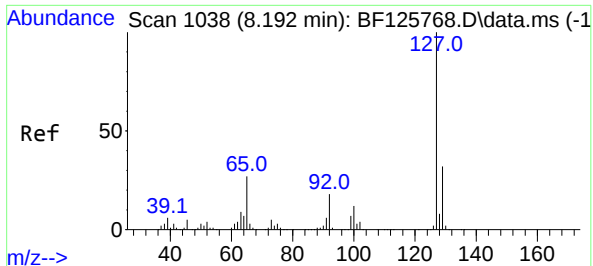
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#32
Benzoic acid
Concen: 37.16 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:122 Resp: 230323
Ion Ratio Lower Upper
122 100
105 117.7 97.6 137.6
77 81.5 59.6 99.6



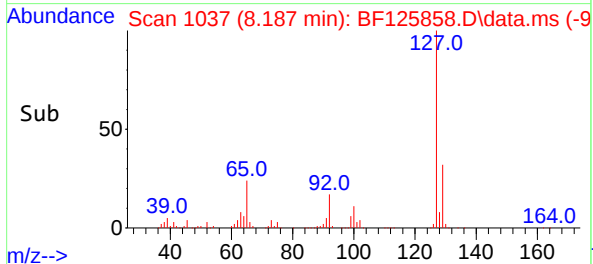
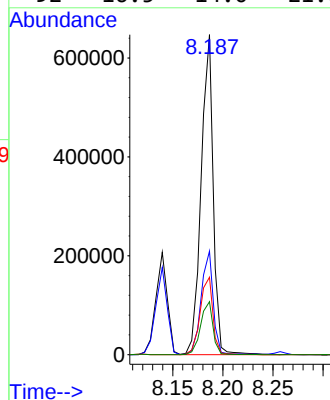
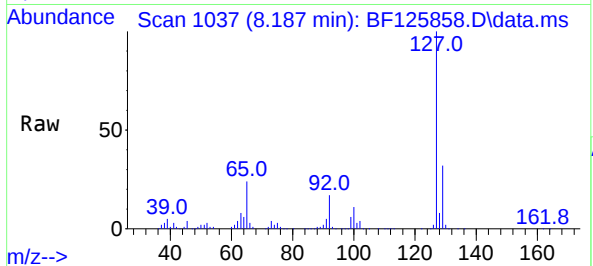


#33
4-Chloroaniline
Concen: 40.14 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	127	Resp:	545286
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	24.2	21.2	31.8
92	16.5	14.0	21.0

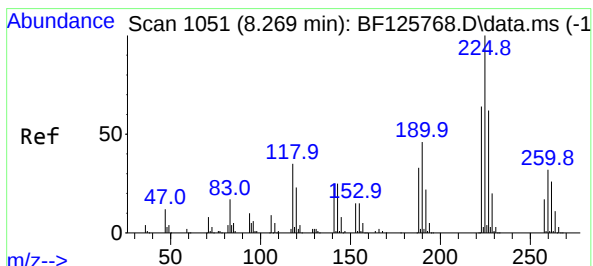
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ClientSampleId :
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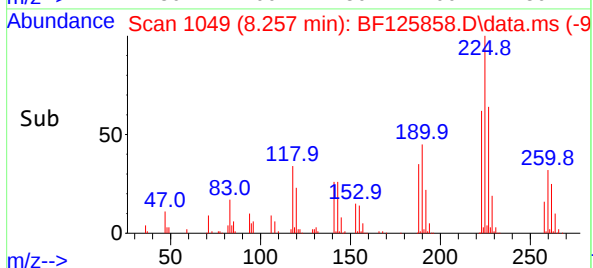
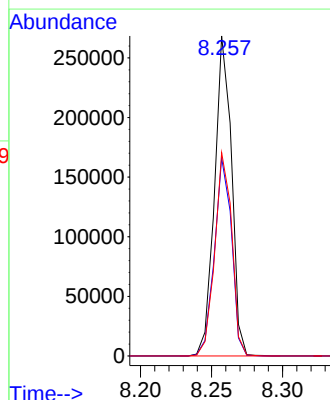
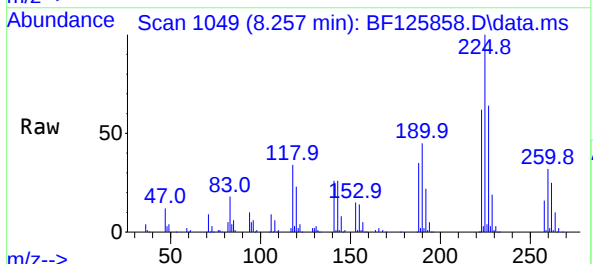
mohammad

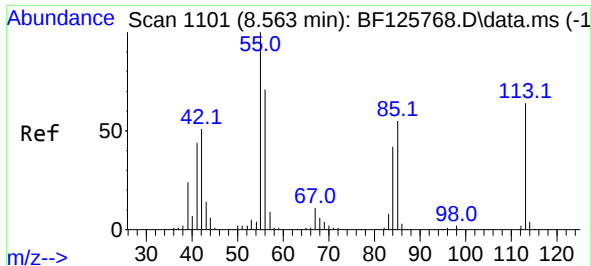
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#34
Hexachlorobutadiene
Concen: 38.23 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	225	Resp:	222304
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	63.5	50.6	75.8



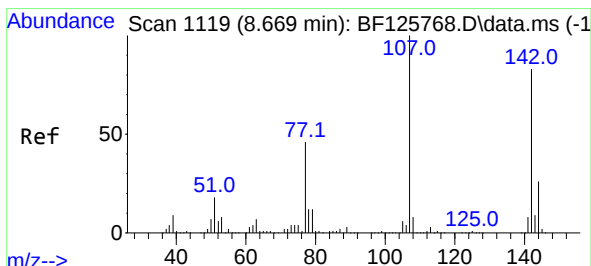
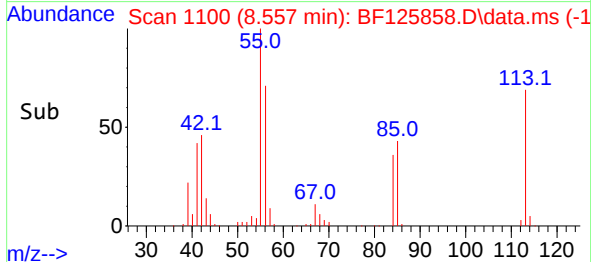
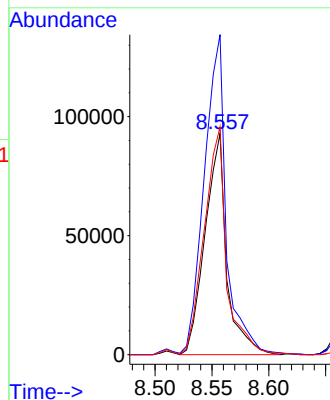
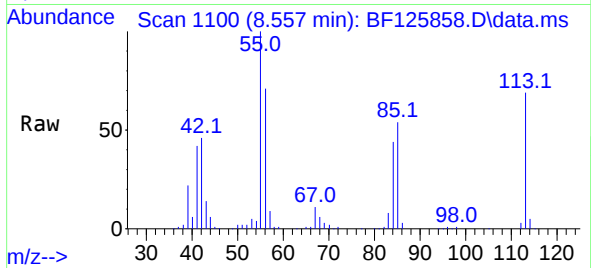


#35
Caprolactam
Concen: 44.82 ng
RT: 8.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:113 Resp: 122944
Ion Ratio Lower Upper
113 100
55 144.8 154.1 194.1#
56 103.1 108.7 148.7#

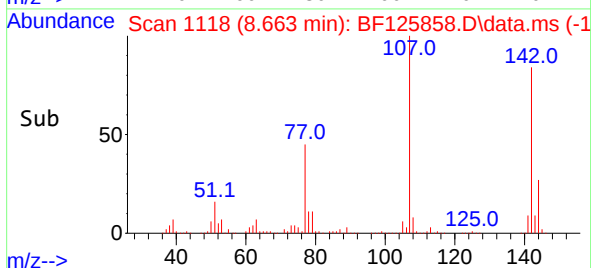
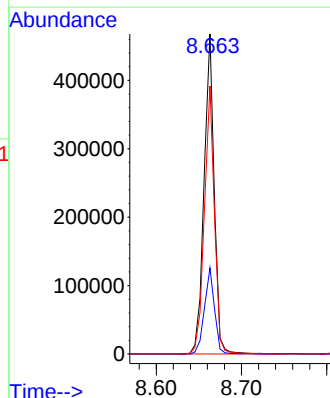
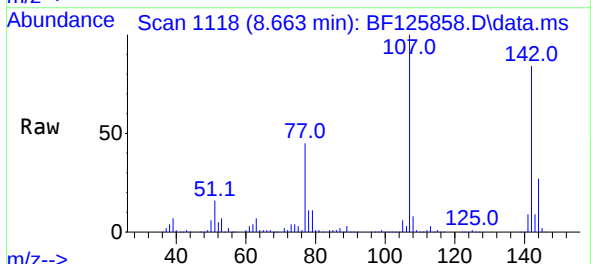
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ClientSampleId :
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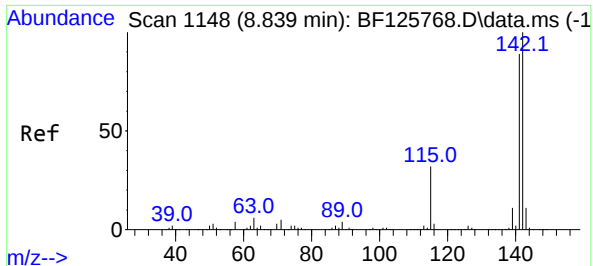
#36
4-Chloro-3-methylphenol
Concen: 41.70 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:107 Resp: 386832
Ion Ratio Lower Upper
107 100
144 26.9 21.9 32.9
142 83.7 67.1 100.7



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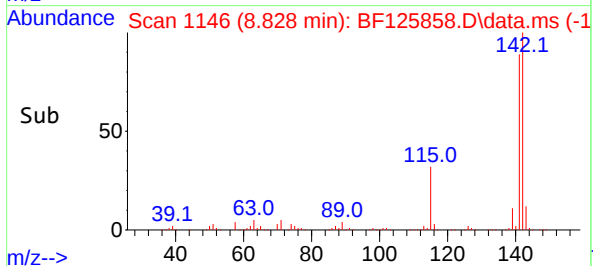
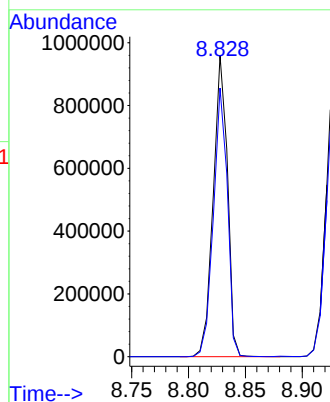
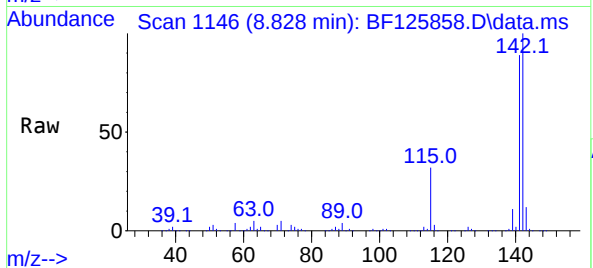


#37
2-Methylnaphthalene
Concen: 39.59 ng
RT: 8.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:142 Resp: 832130
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8

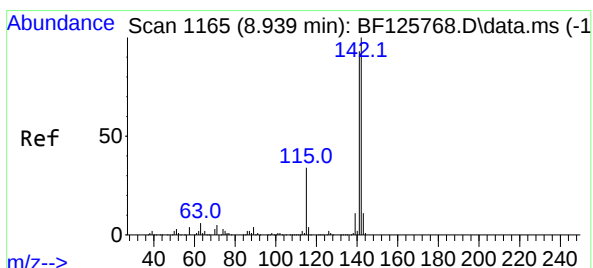
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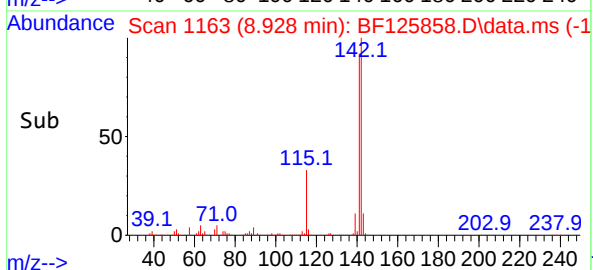
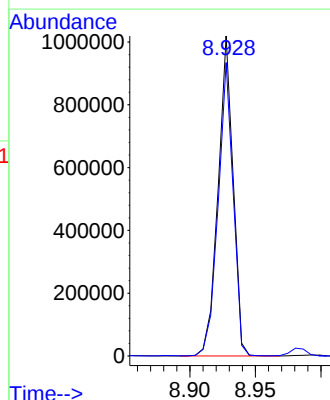
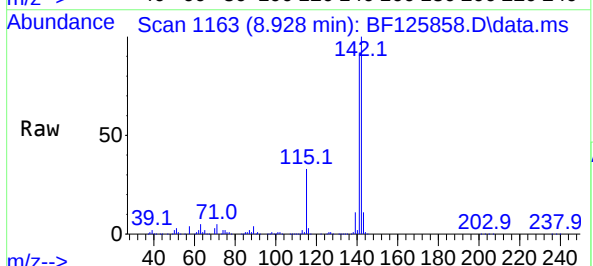
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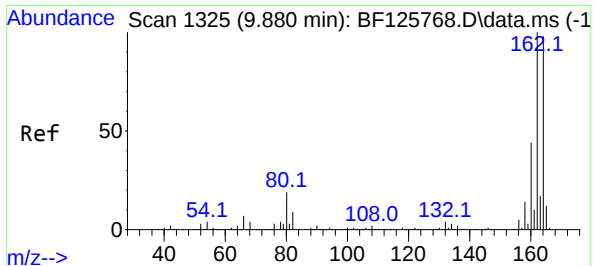
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#38
1-Methylnaphthalene
Concen: 39.78 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:142 Resp: 811395
Ion Ratio Lower Upper
142 100
141 91.7 76.0 114.0



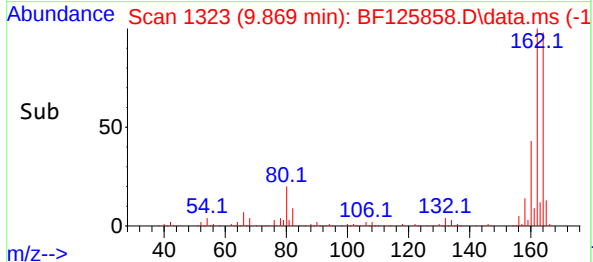
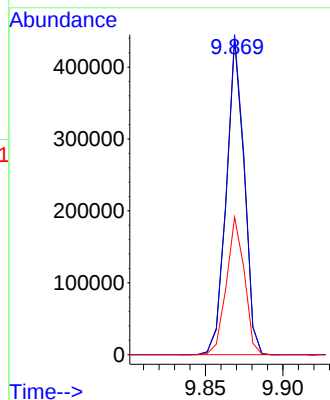
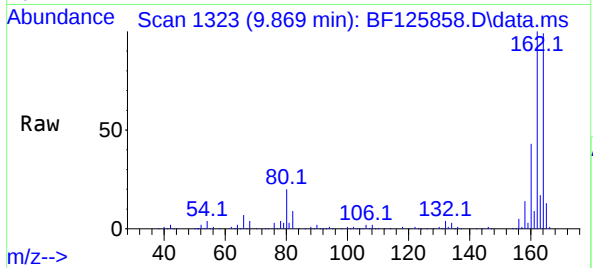


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:164 Resp: 350364
Ion Ratio Lower Upper
164 100
162 101.4 81.3 121.9
160 43.6 38.0 57.0

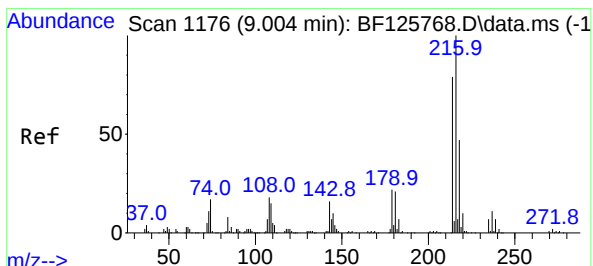
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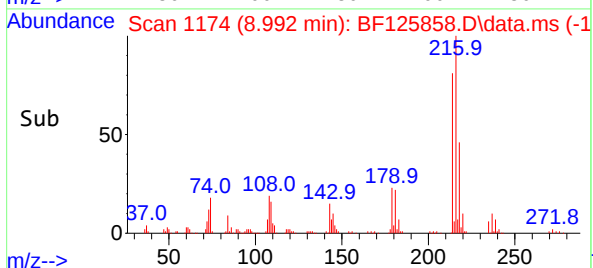
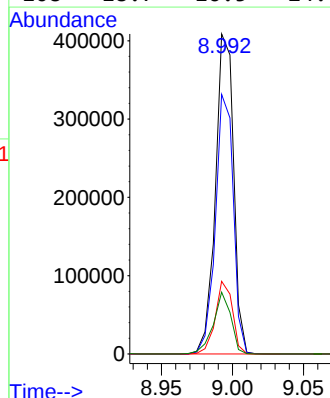
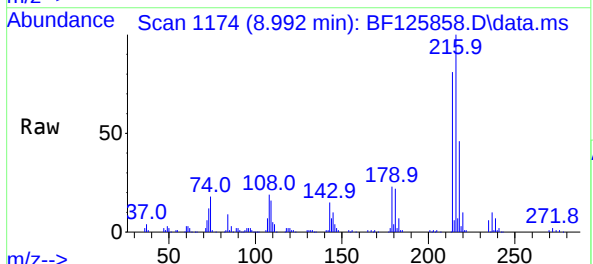
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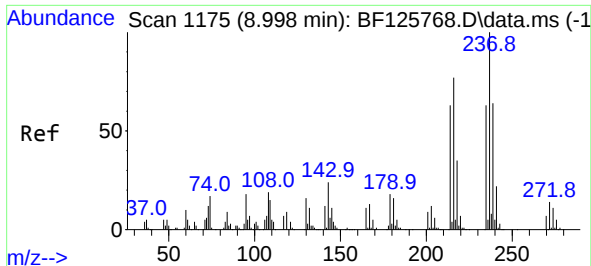
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.61 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:216 Resp: 363102
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 21.5 17.4 26.2
108 18.7 16.5 24.7



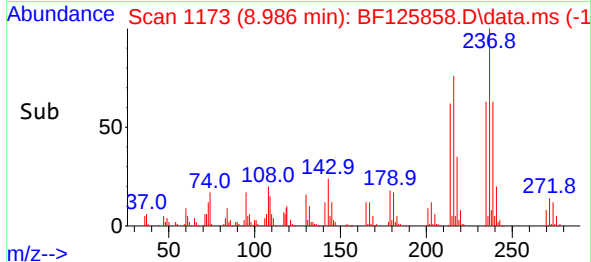
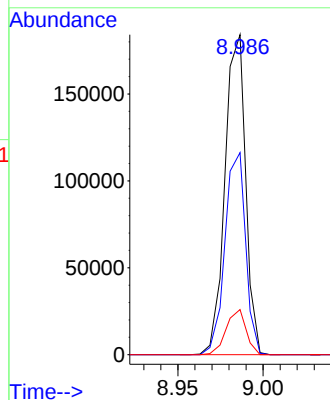
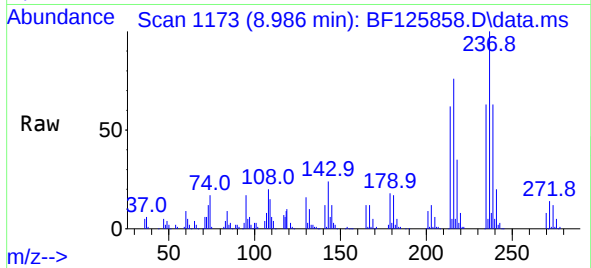


#41
Hexachlorocyclopentadiene
Concen: 33.73 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:237 Resp: 155668
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.1 0.0 31.6

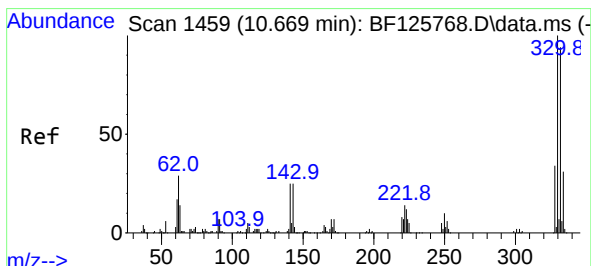
Instrument :
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ClientSampleId :
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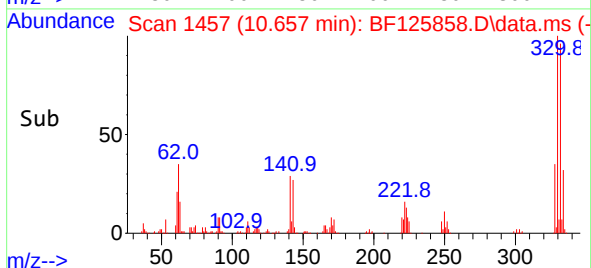
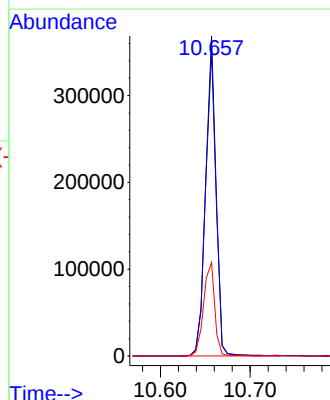
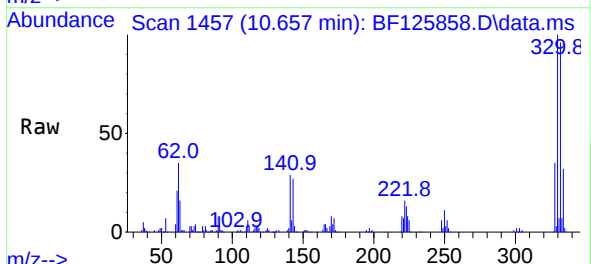
mohammad

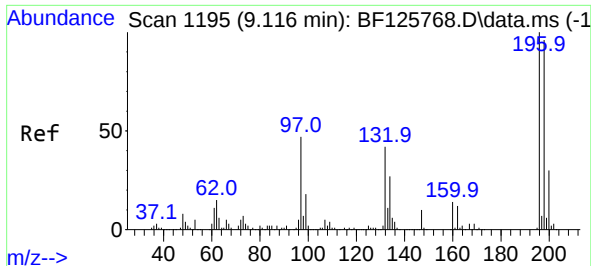
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#42
2,4,6-Tribromophenol
Concen: 85.61 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:330 Resp: 296144
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.4
141 31.4 44.6 66.8#



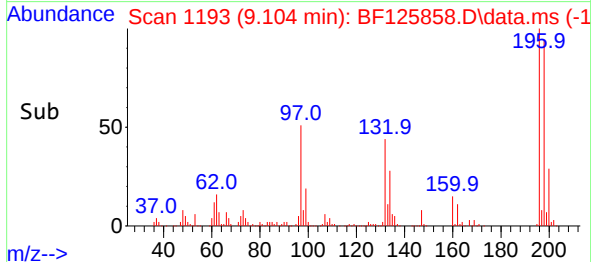
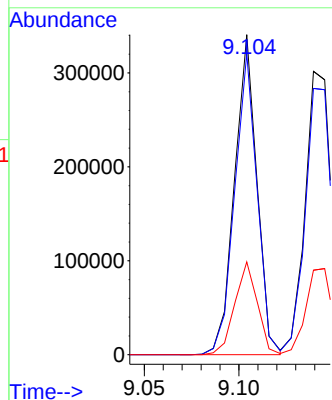
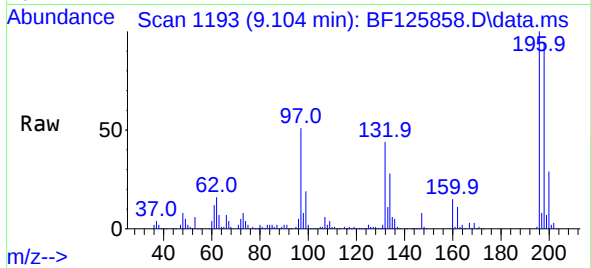


#43
2,4,6-Trichlorophenol
Concen: 40.95 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:196 Resp: 279053
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 29.0 27.0 40.4

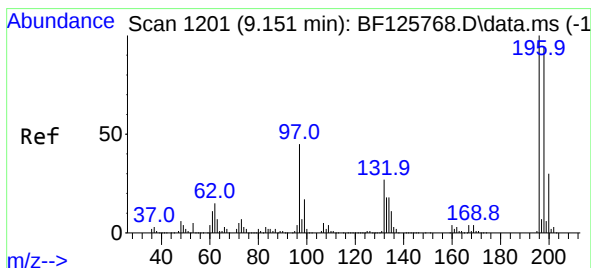
Instrument :
BNA_F
ClientSampleId :
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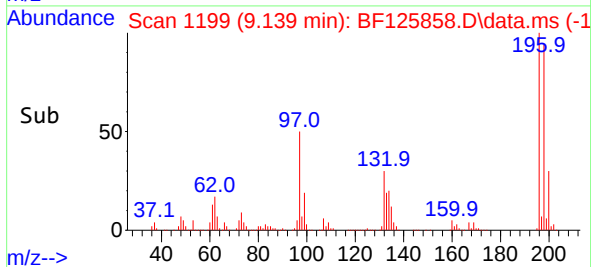
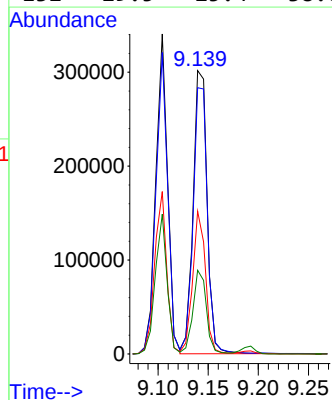
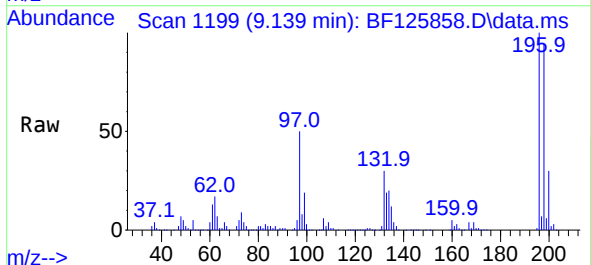
mohammad

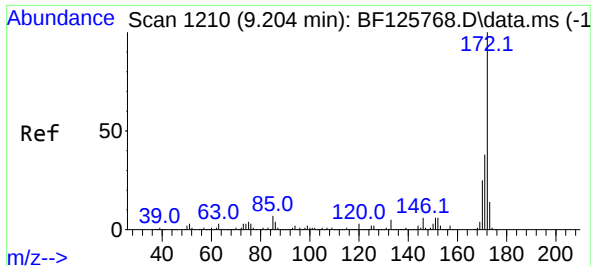
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#44
2,4,5-Trichlorophenol
Concen: 40.42 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:196 Resp: 292900
Ion Ratio Lower Upper
196 100
198 94.0 80.2 120.2
97 50.4 44.0 66.0
132 29.5 25.4 38.0



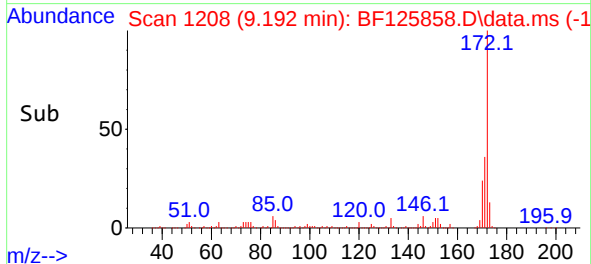
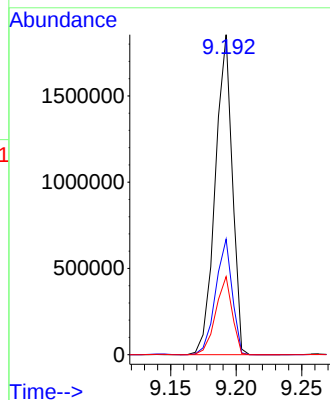
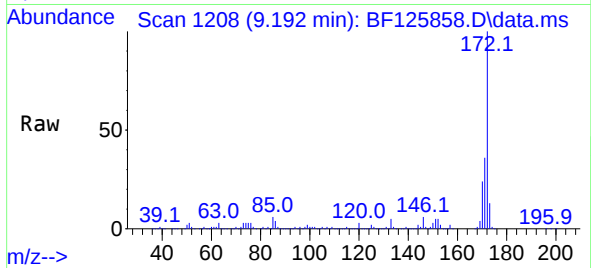


#45
2-Fluorobiphenyl
Concen: 82.28 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:172 Resp: 1671398
Ion Ratio Lower Upper
172 100
171 36.1 26.5 39.7
170 24.4 18.8 28.2

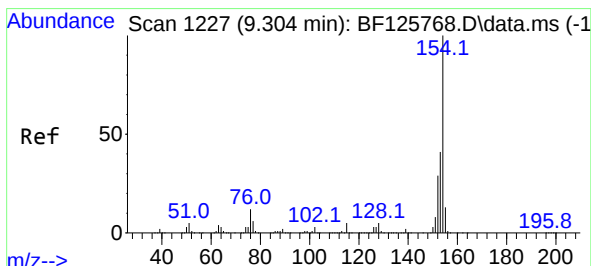
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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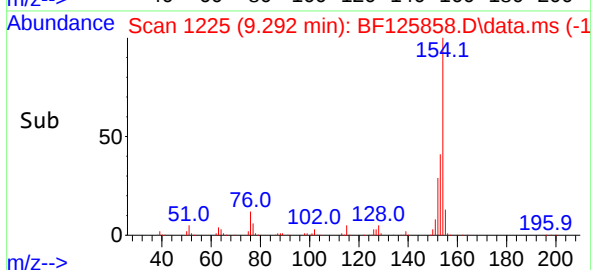
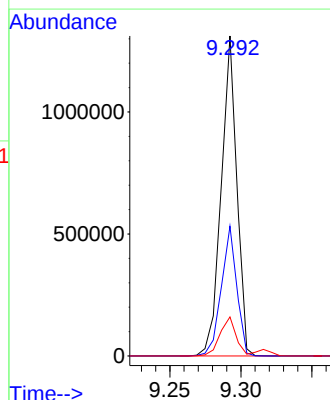
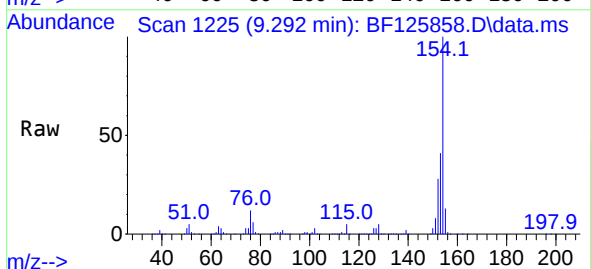
mohammad

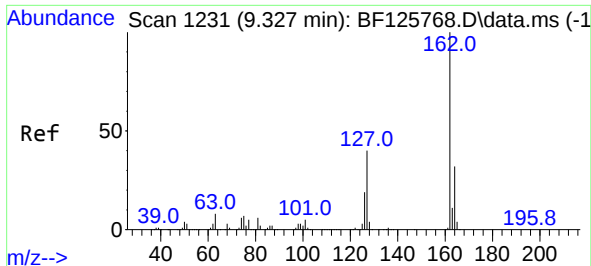
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#46
1,1'-Biphenyl
Concen: 38.92 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:154 Resp: 1002639
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 12.2 0.0 30.3



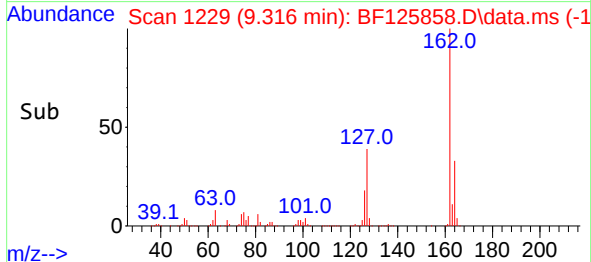
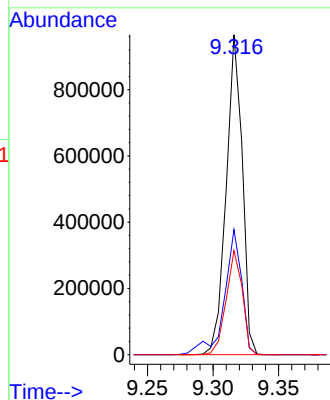
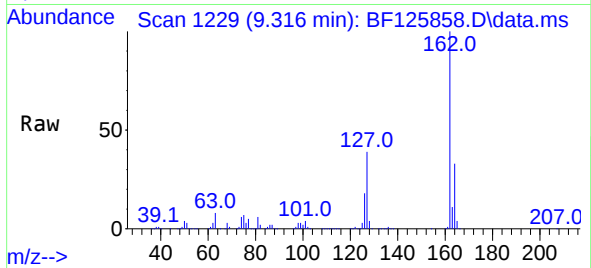


#47
2-Chloronaphthalene
Concen: 39.25 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 162 Resp: 820976
Ion Ratio Lower Upper
162 100
127 39.1 33.0 49.4
164 32.5 25.8 38.8

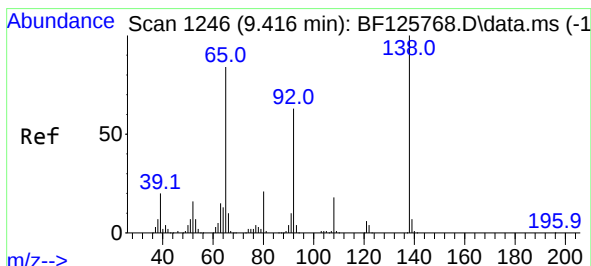
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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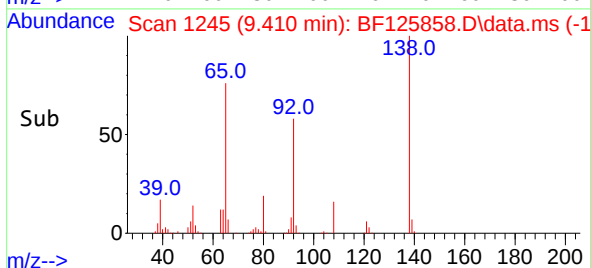
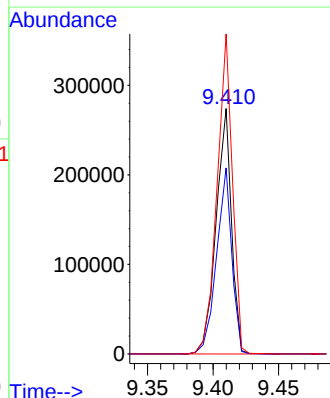
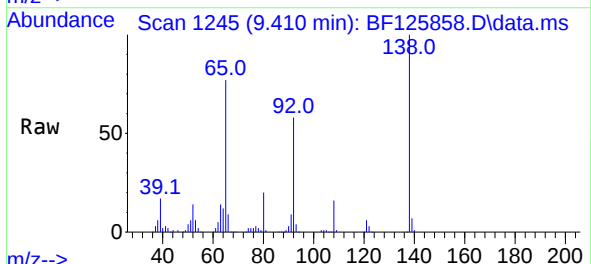
mohammad

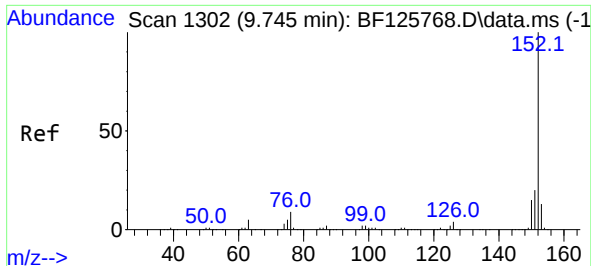
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#48
2-Nitroaniline
Concen: 44.74 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

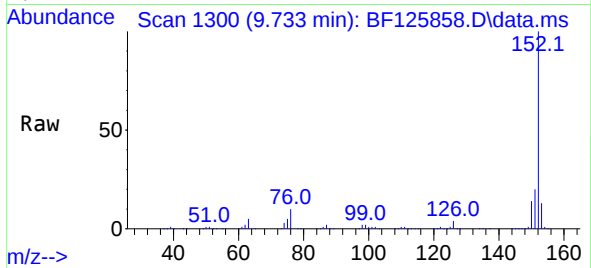
Tgt Ion: 65 Resp: 224634
Ion Ratio Lower Upper
65 100
92 75.9 55.5 83.3
138 130.4 93.5 140.3





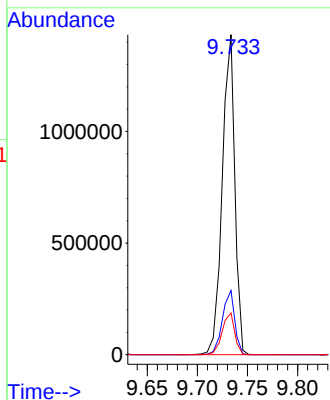
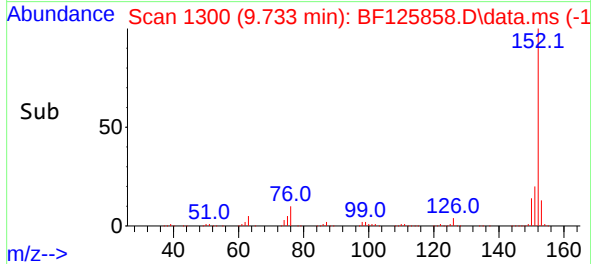
#49
Acenaphthylene
Concen: 40.59 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



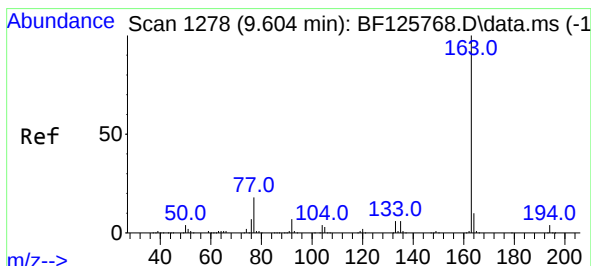
Tgt Ion:152 Resp: 1243133
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.0 9.8 14.8

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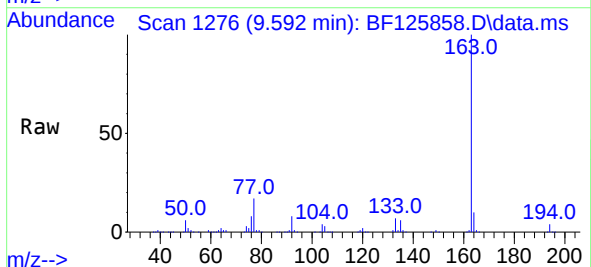


mohammad

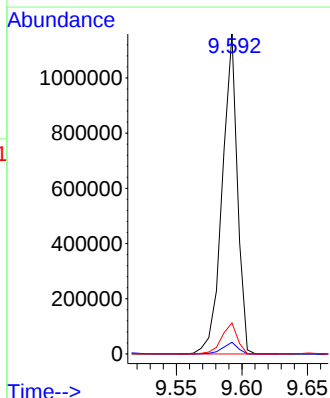
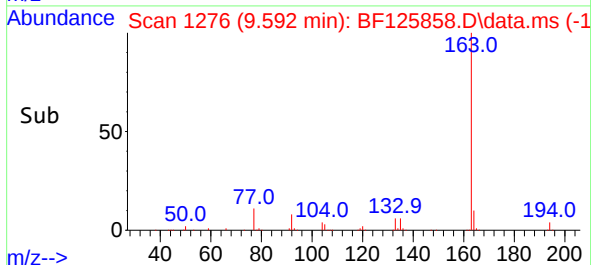
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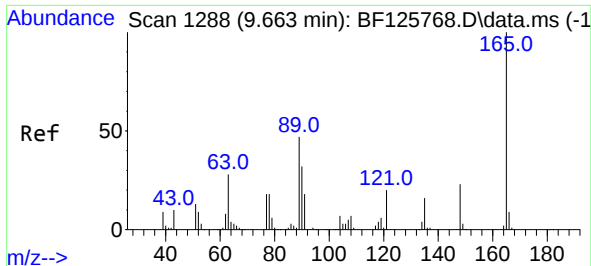


#50
Dimethylphthalate
Concen: 40.32 ng
RT: 9.592 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:163 Resp: 929883
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 9.7 7.4 11.0



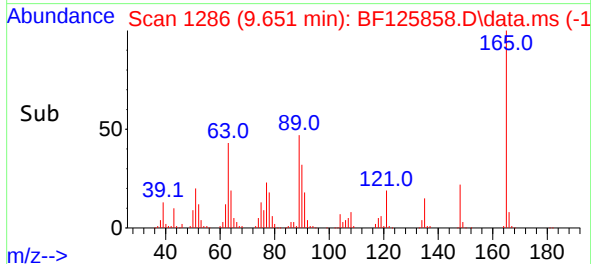
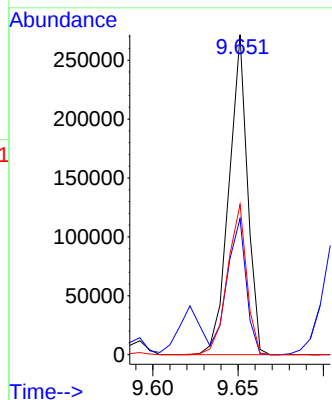
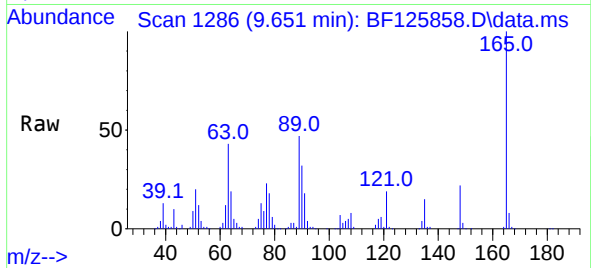


#51
2,6-Dinitrotoluene
Concen: 44.17 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:165 Resp: 205940
Ion Ratio Lower Upper
165 100
63 42.5 42.6 63.8#
89 47.0 40.6 60.8

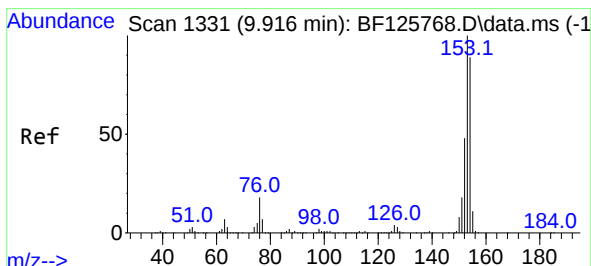
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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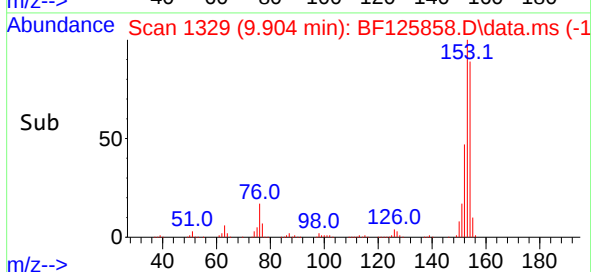
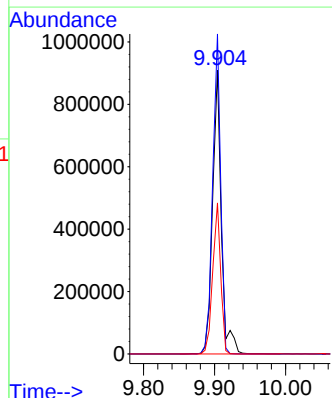
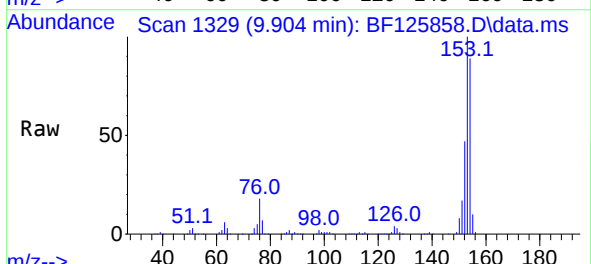
mohammad

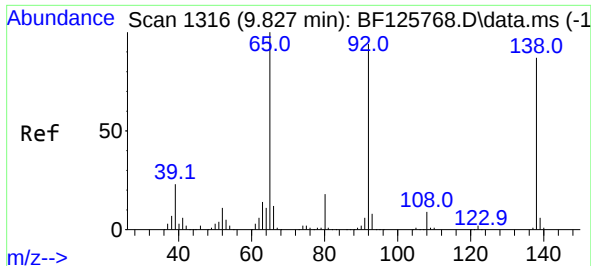
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#52
Acenaphthene
Concen: 40.80 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:154 Resp: 780676
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.2 40.5 60.7



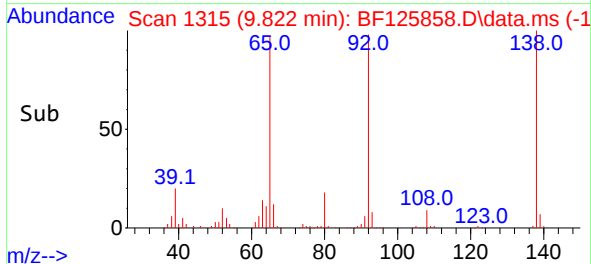
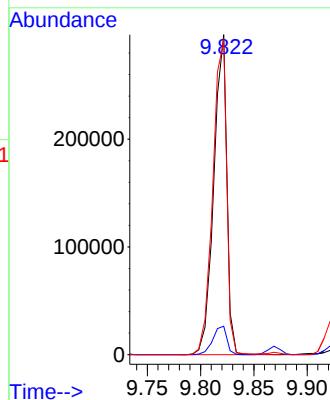
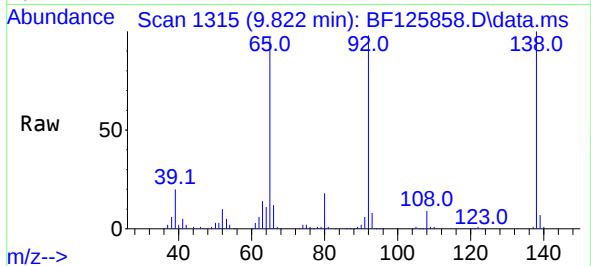


#53
3-Nitroaniline
Concen: 45.89 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

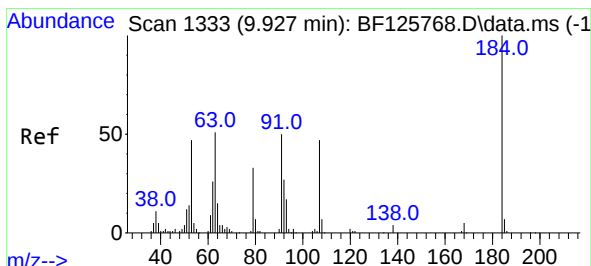
Tgt Ion:138 Resp: 252944
Ion Ratio Lower Upper
138 100
108 8.9 9.3 13.9#
92 98.2 76.5 114.7

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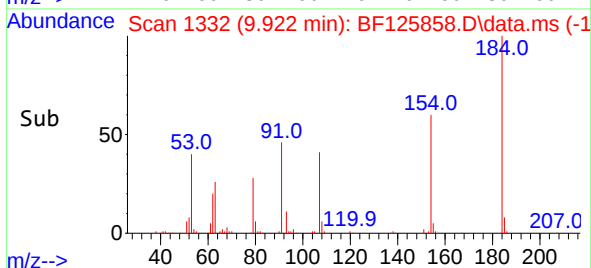
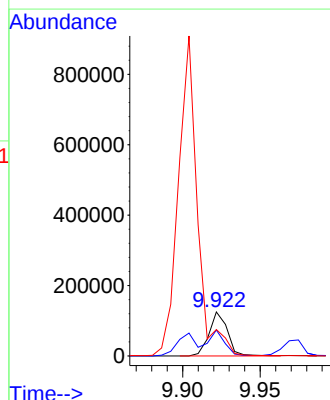
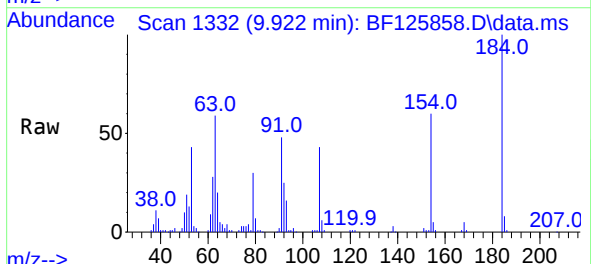
mohammad

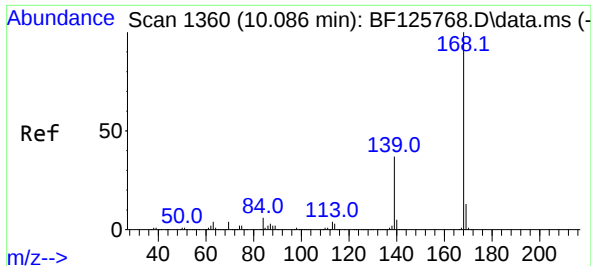
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#54
2,4-Dinitrophenol
Concen: 52.05 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

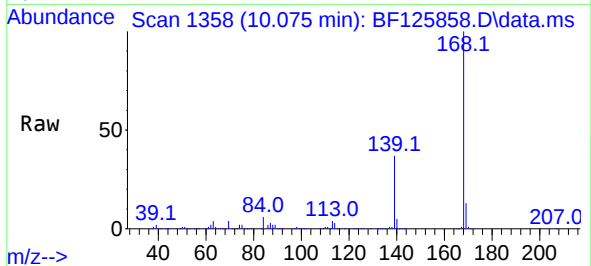
Tgt Ion:184 Resp: 102992
Ion Ratio Lower Upper
184 100
63 58.8 59.3 88.9#
154 60.1 68.6 102.8#





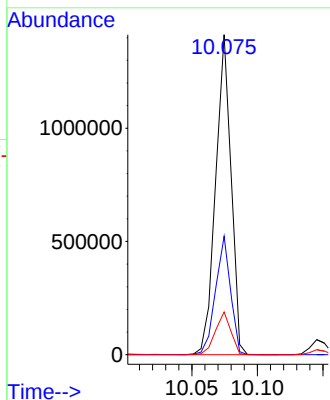
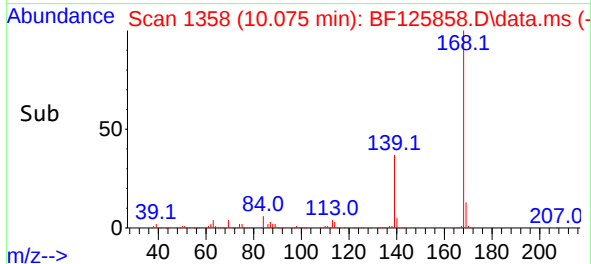
#55
Dibenzofuran
Concen: 40.15 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



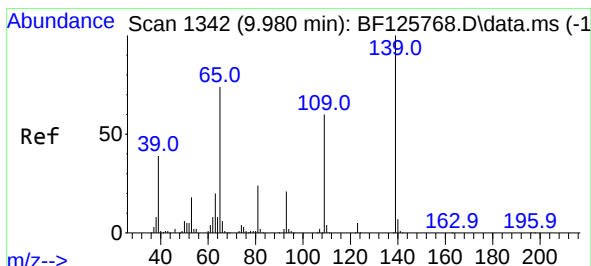
Tgt Ion:168 Resp: 1151032
Ion Ratio Lower Upper
168 100
139 37.0 32.7 49.1
169 13.4 11.2 16.8

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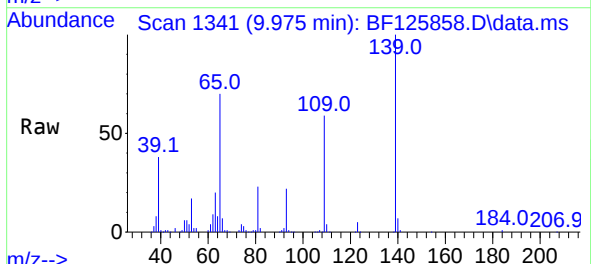


mohammad

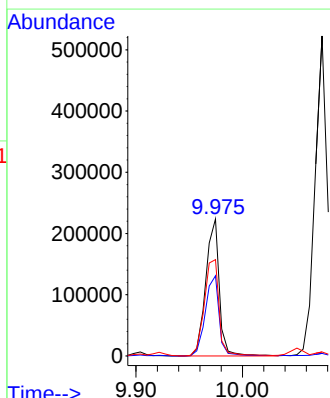
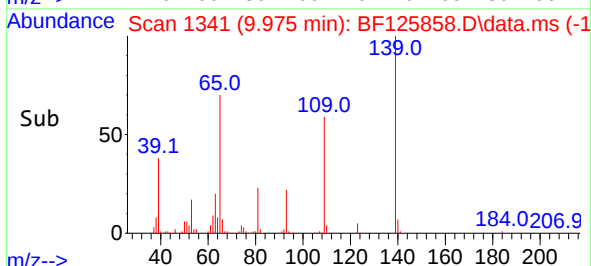
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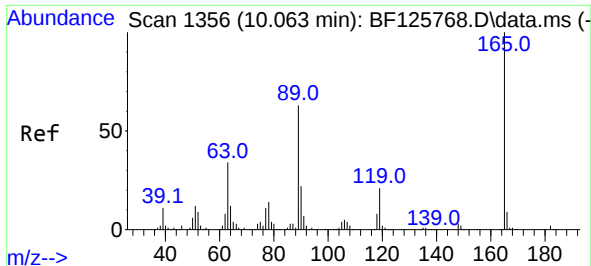


#56
4-Nitrophenol
Concen: 48.27 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

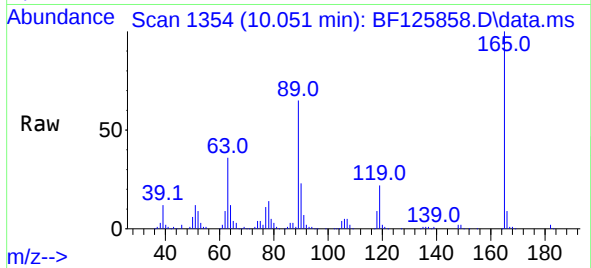


Tgt Ion:139 Resp: 198366
Ion Ratio Lower Upper
139 100
109 58.6 60.4 100.4#
65 70.3 58.4 98.4

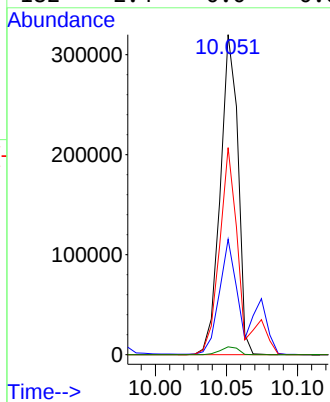
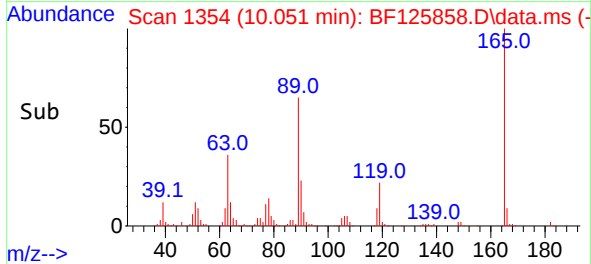




#57
2,4-Dinitrotoluene
Concen: 46.97 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:165 Resp: 276897
Ion Ratio Lower Upper
165 100
63 36.0 40.9 61.3#
89 64.7 59.7 89.5
182 2.4 0.0 0.0#

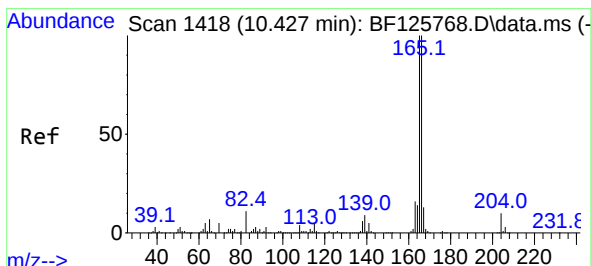


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

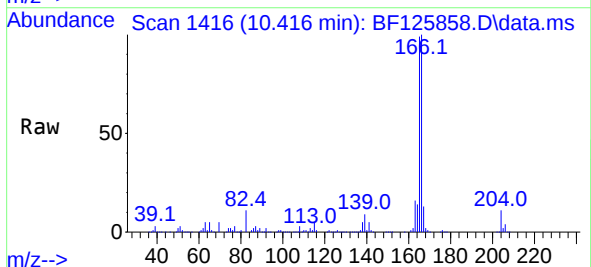
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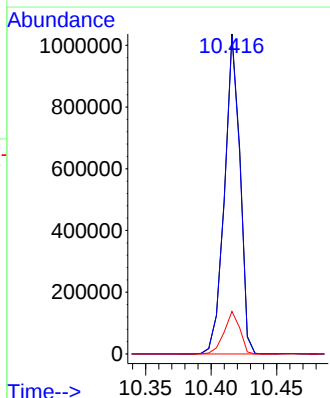
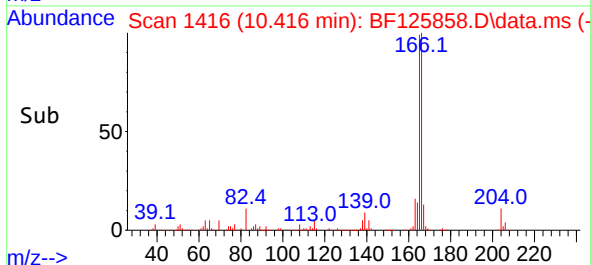
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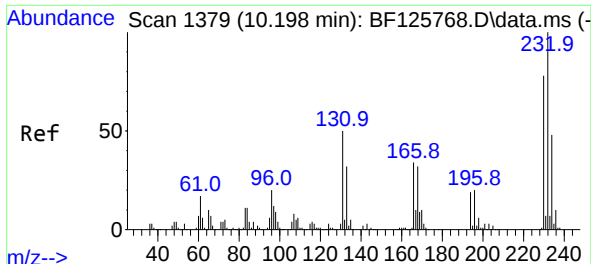


#58
Fluorene
Concen: 40.45 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:166 Resp: 849325
Ion Ratio Lower Upper
166 100
165 99.3 78.1 117.1
167 13.3 11.1 16.7



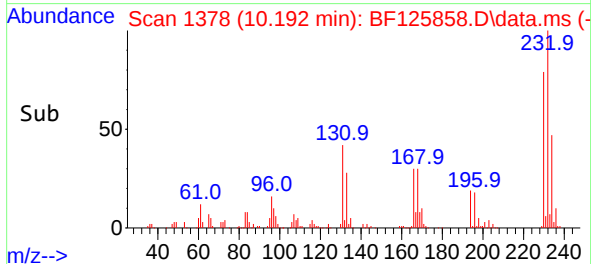
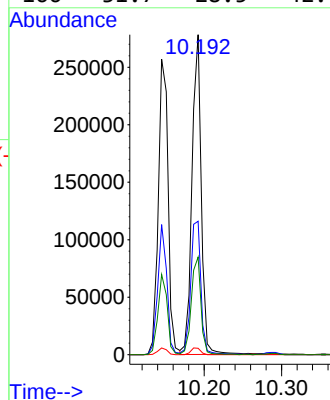
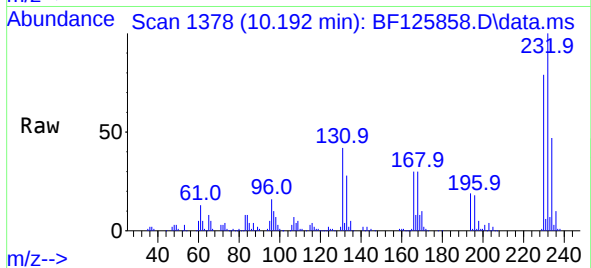


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.47 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:232 Resp: 232290
Ion Ratio Lower Upper
232 100
131 46.0 45.4 68.0
130 2.2 0.0 0.0#
166 31.7 28.5 42.7

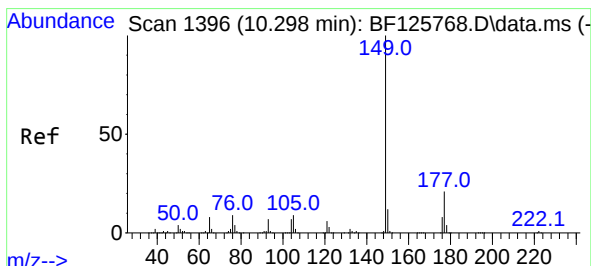
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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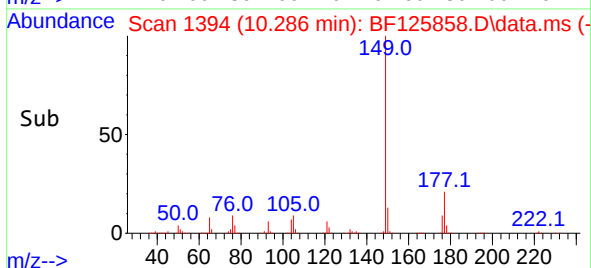
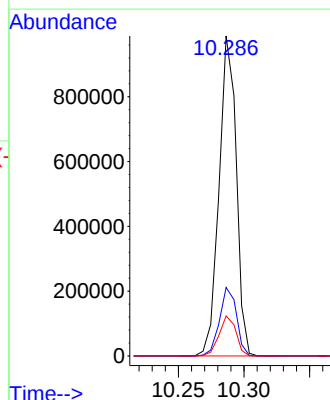
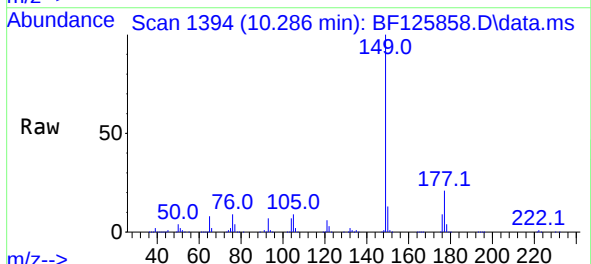
mohammad

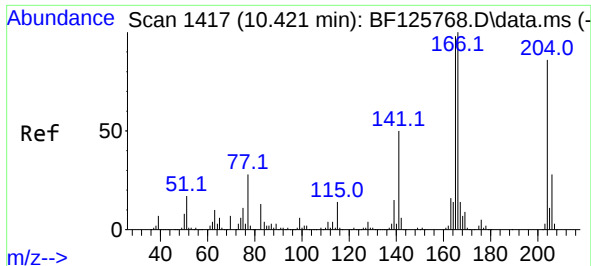
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#60
Diethylphthalate
Concen: 40.89 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:149 Resp: 899787
Ion Ratio Lower Upper
149 100
177 21.4 16.5 24.7
150 12.5 10.1 15.1



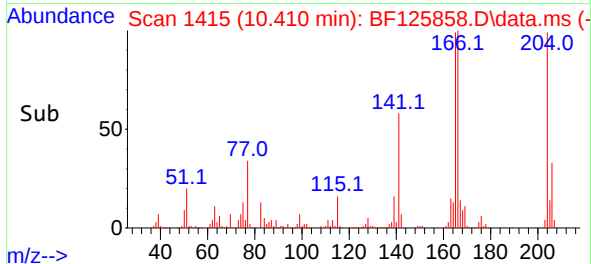
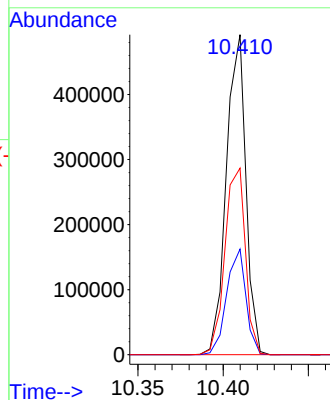
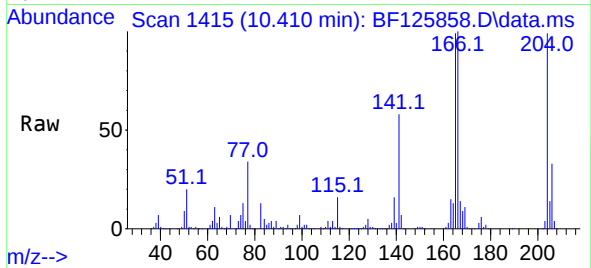


#61
4-Chlorophenyl-phenylether
Concen: 38.87 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

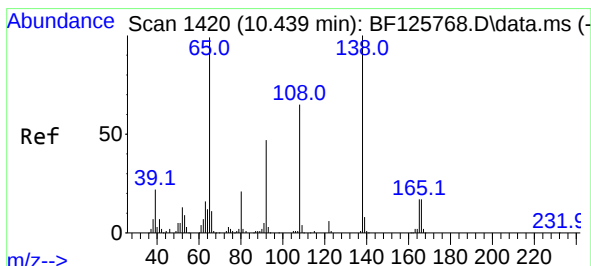
Tgt Ion:204 Resp: 393050
Ion Ratio Lower Upper
204 100
206 33.0 27.6 41.4
141 58.3 58.6 88.0#

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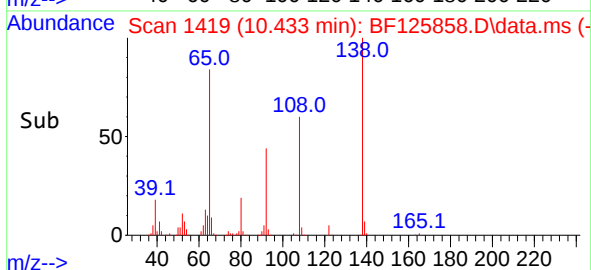
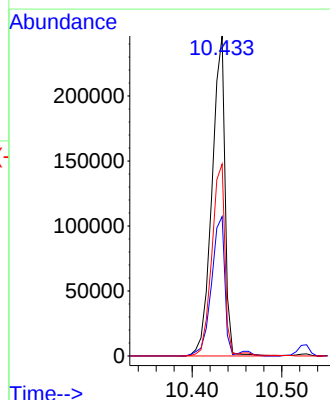
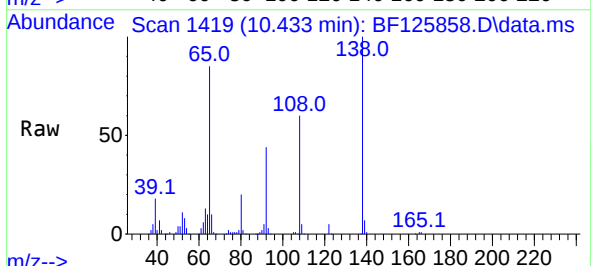
mohammad

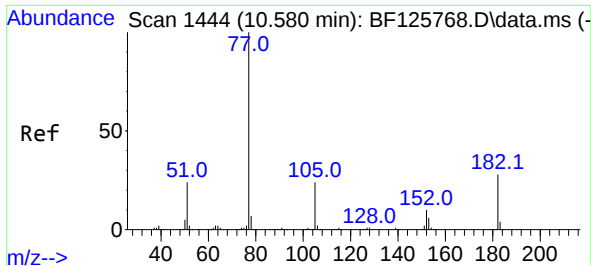
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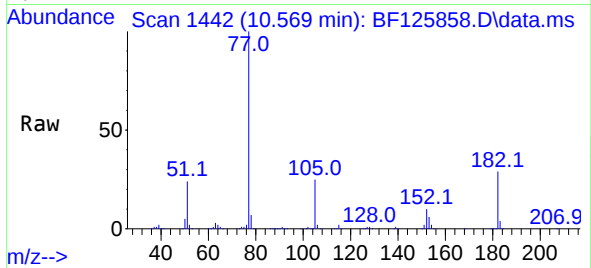
#62
4-Nitroaniline
Concen: 48.79 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:138 Resp: 248541
Ion Ratio Lower Upper
138 100
92 43.5 29.6 69.6
108 60.0 78.1 118.1#

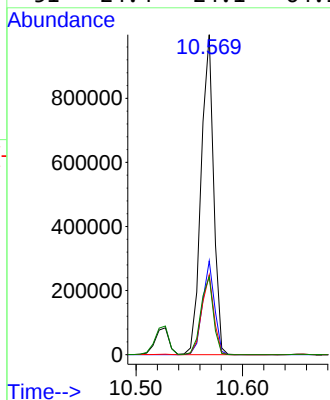




#63
Azobenzene
Concen: 39.46 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:	77	Resp:	816301
Ion	Ratio	Lower	Upper
77	100		
182	29.3	6.3	46.3
105	24.9	2.9	42.9
51	24.4	24.1	64.1

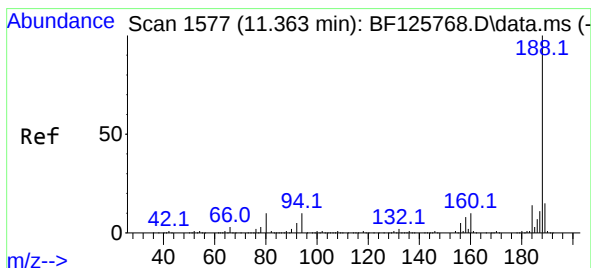


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

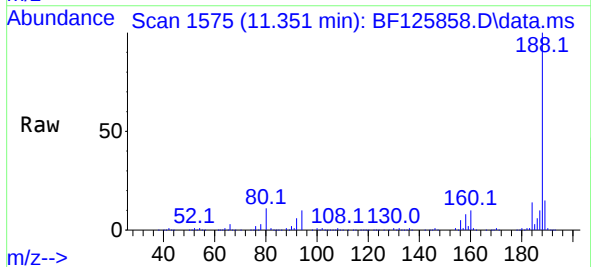
Manual Integrations
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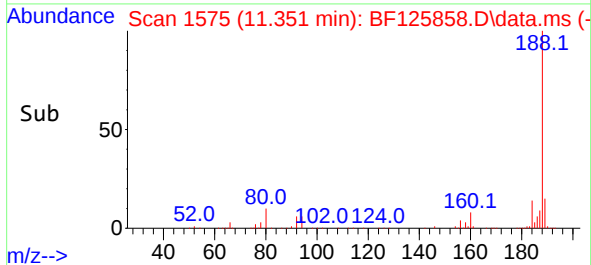
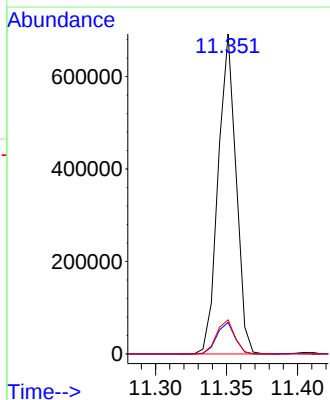
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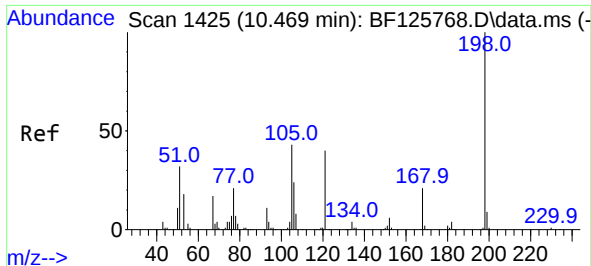


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:	188	Resp:	604906
Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.7	10.1
80	10.7	7.5	11.3



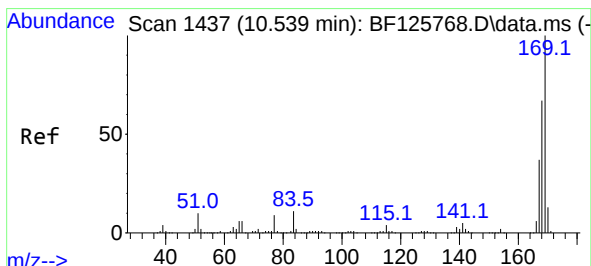
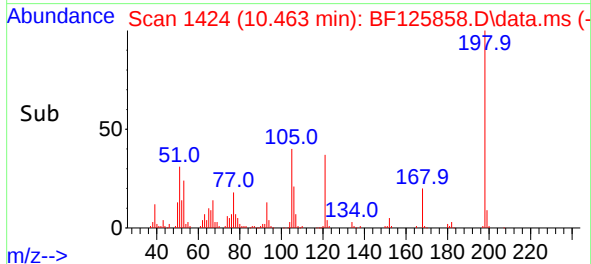
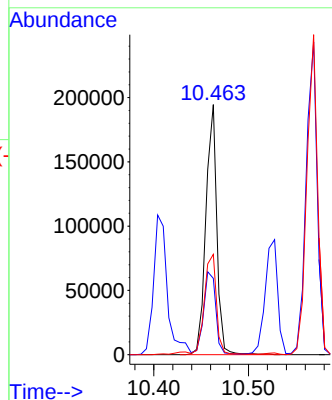
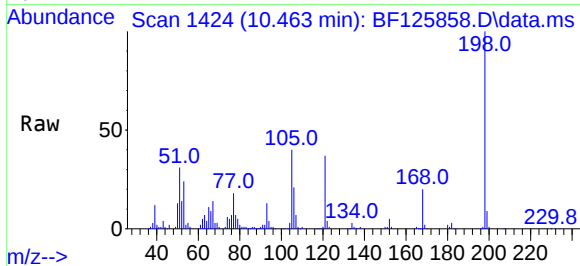


#65
4,6-Dinitro-2-methylphenol
Concen: 51.64 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:198 Resp: 155819
Ion Ratio Lower Upper
198 100
51 30.5 45.3 85.3#
105 40.1 30.6 70.6

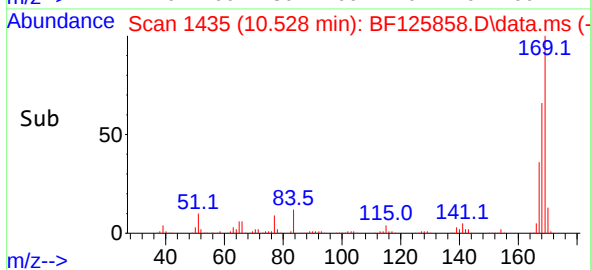
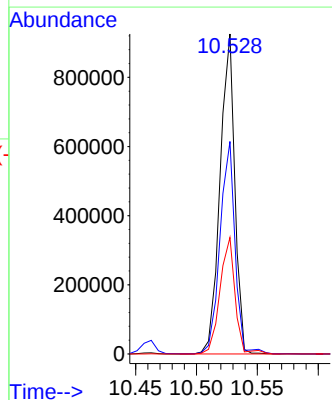
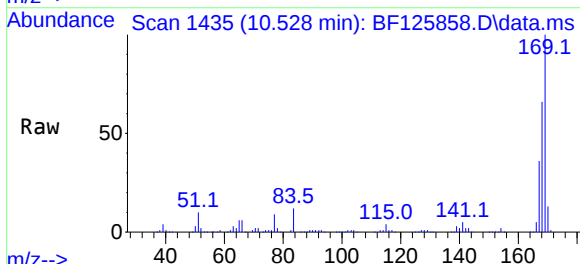
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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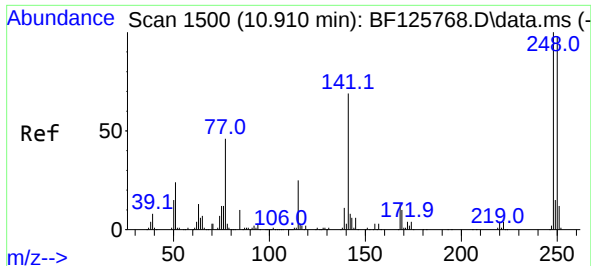
#66
n-Nitrosodiphenylamine
Concen: 37.84 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:169 Resp: 780806
Ion Ratio Lower Upper
169 100
168 66.4 50.8 76.2
167 36.4 28.8 43.2



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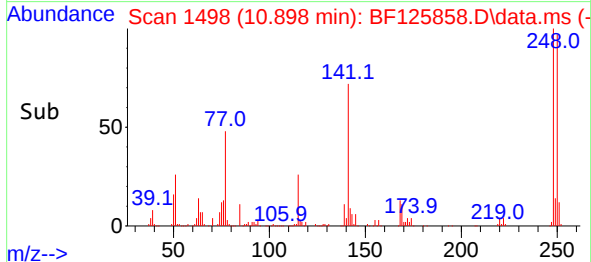
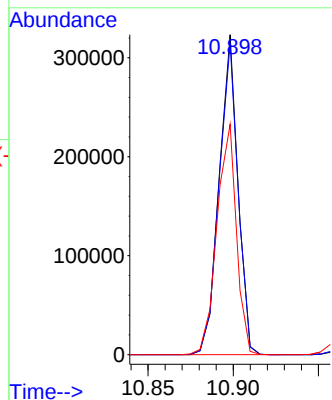
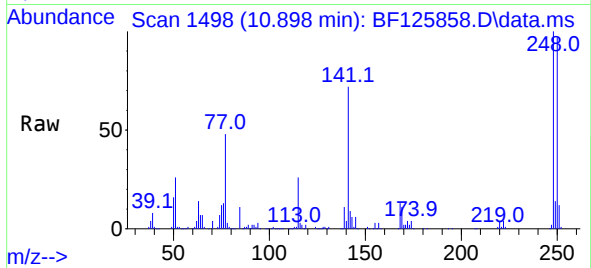


#67
4-Bromophenyl-phenylether
Concen: 37.02 ng
RT: 10.898 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

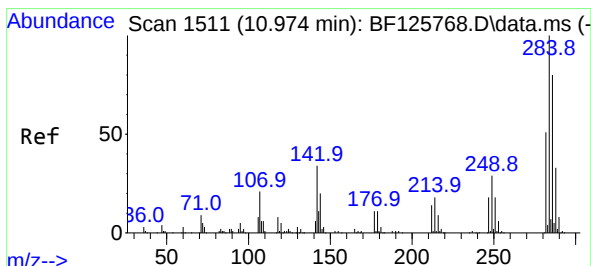
Tgt Ion:248 Resp: 248028
Ion Ratio Lower Upper
248 100
250 97.5 74.2 111.4
141 72.0 60.4 90.6

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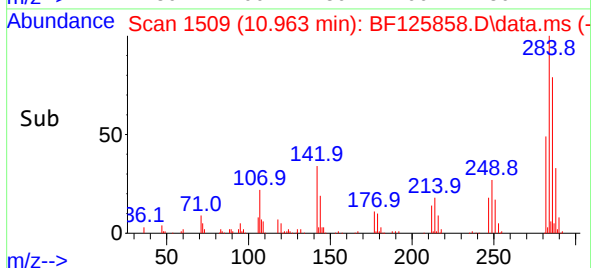
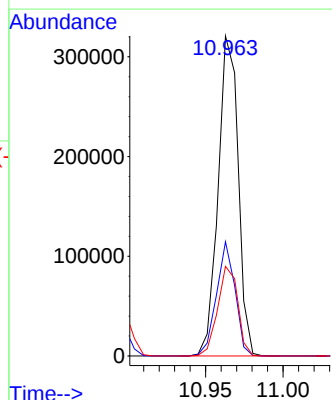
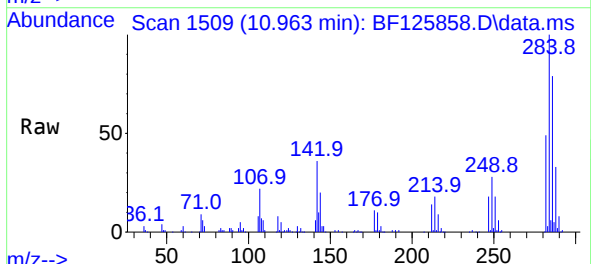
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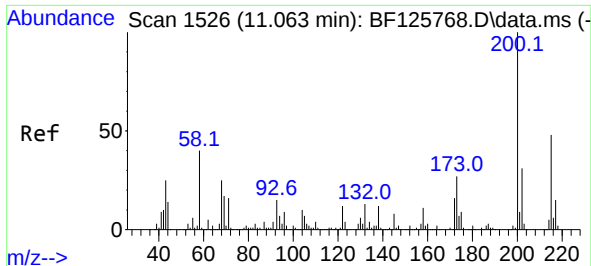
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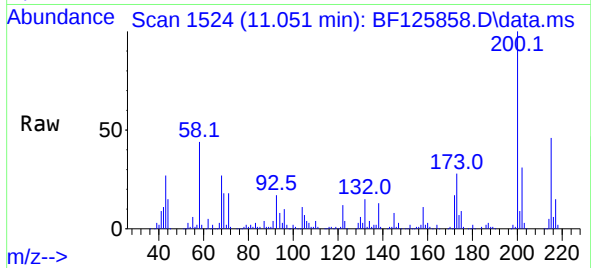
#68
Hexachlorobenzene
Concen: 37.99 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:284 Resp: 288397
Ion Ratio Lower Upper
284 100
142 35.7 36.4 54.6#
249 28.0 25.6 38.4

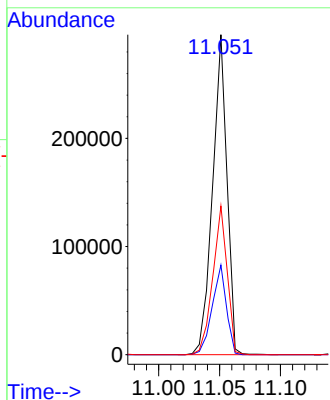
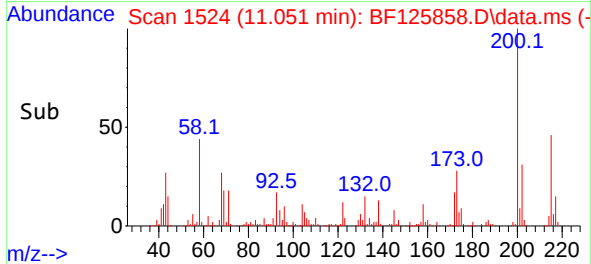




#69
Atrazine
Concen: 40.54 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:200 Resp: 242836
Ion Ratio Lower Upper
200 100
173 28.0 11.1 51.1
215 46.5 22.7 62.7

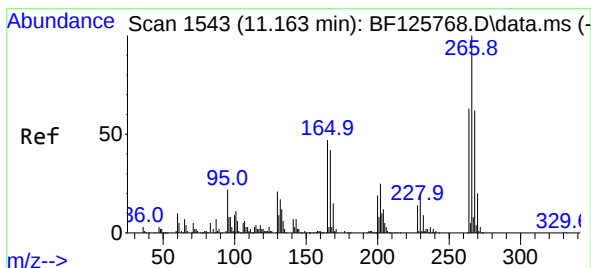


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

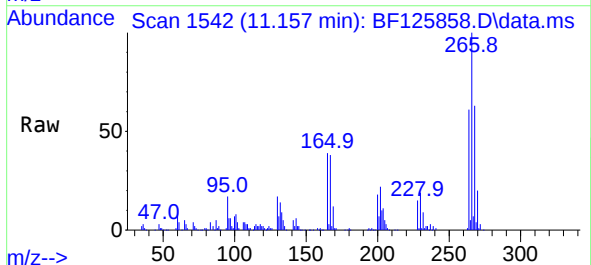
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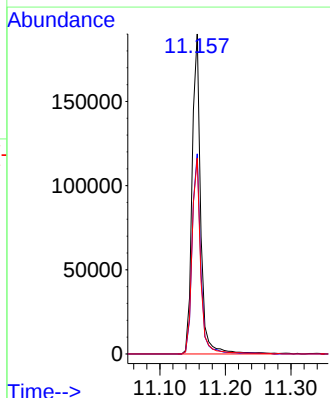
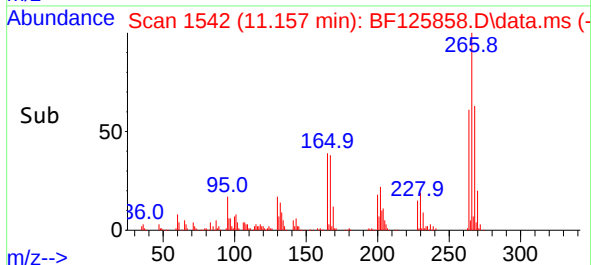
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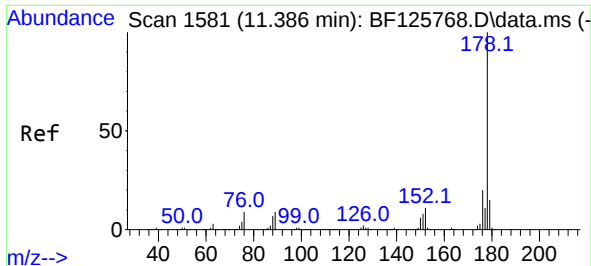


#70
Pentachlorophenol
Concen: 42.45 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:266 Resp: 172257
Ion Ratio Lower Upper
266 100
268 62.5 48.9 73.3
264 61.2 55.9 83.9



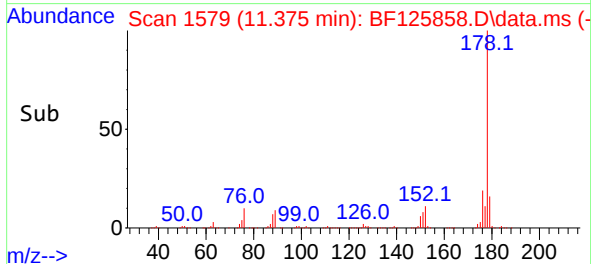
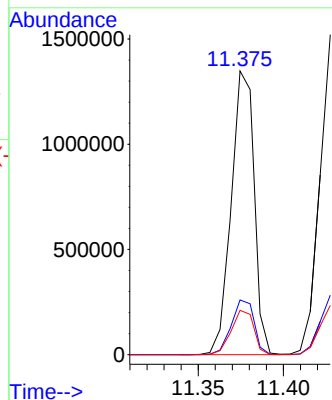
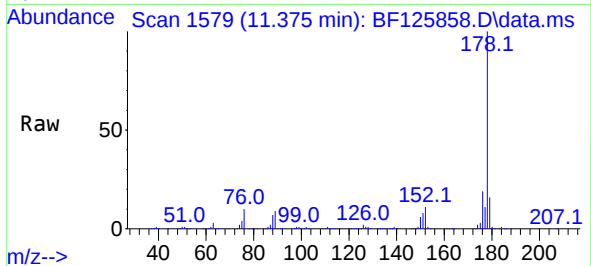


#71
Phenanthrene
Concen: 38.99 ng
RT: 11.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

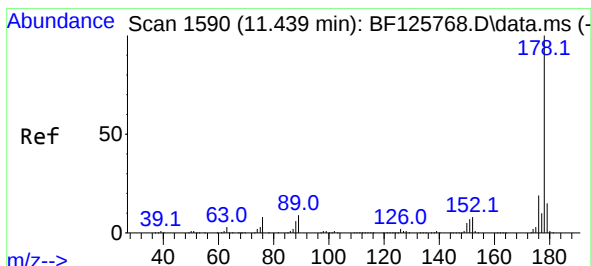
Tgt Ion:178 Resp: 1261799
Ion Ratio Lower Upper
178 100
176 19.3 14.7 22.1
179 15.6 11.5 17.3

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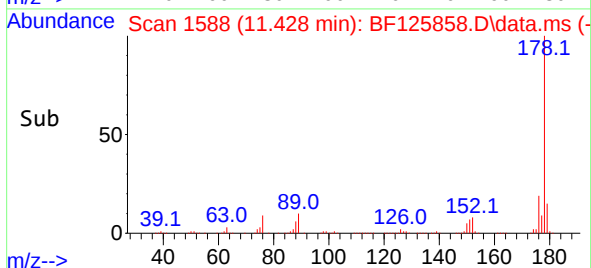
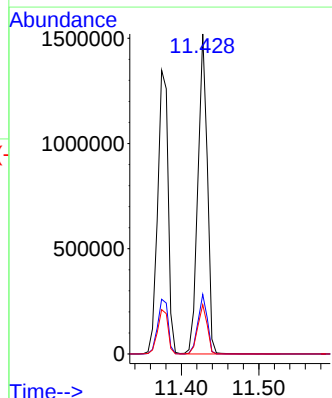
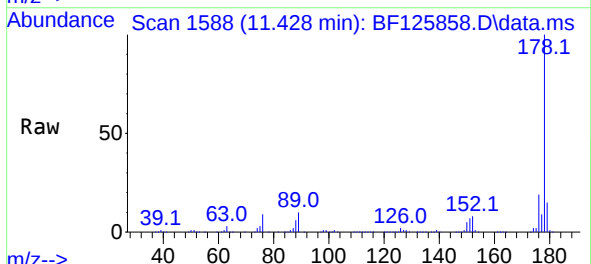
mohammad

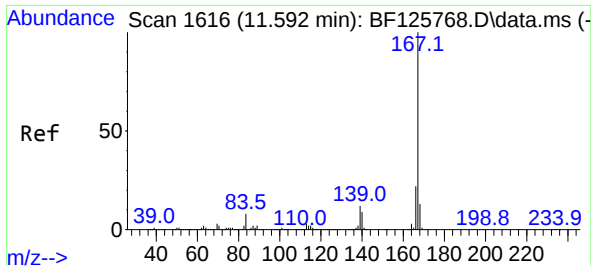
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#72
Anthracene
Concen: 39.49 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

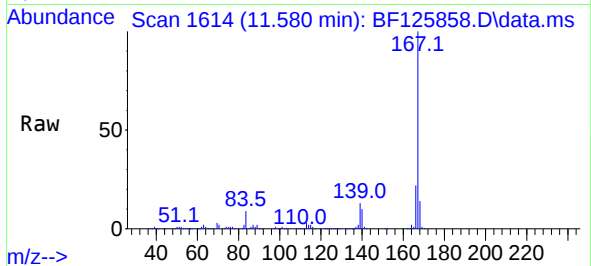
Tgt Ion:178 Resp: 1276465
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.4 12.2 18.4





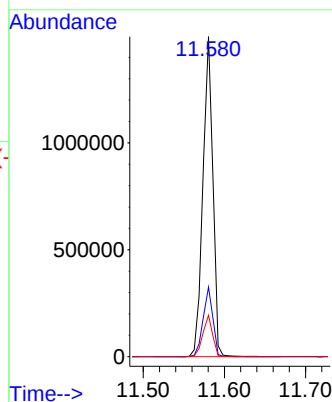
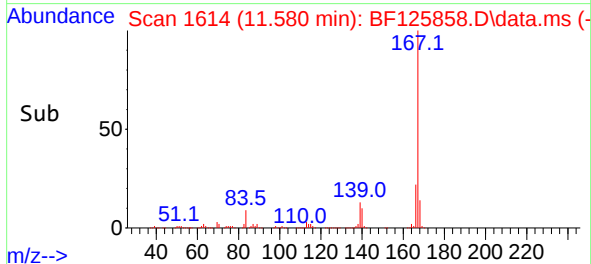
#73
Carbazole
Concen: 42.40 ng
RT: 11.580 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



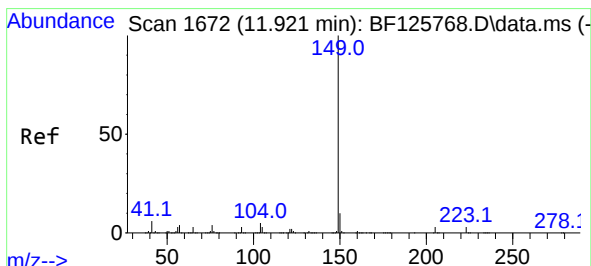
Tgt Ion:167 Resp: 1275456
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 12.9 11.0 16.4

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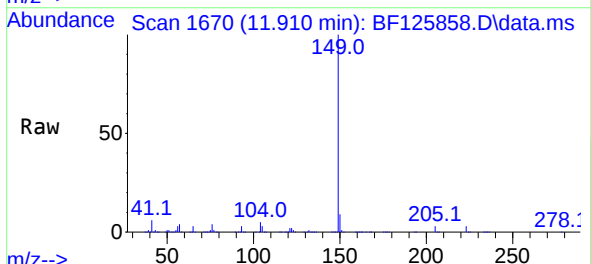


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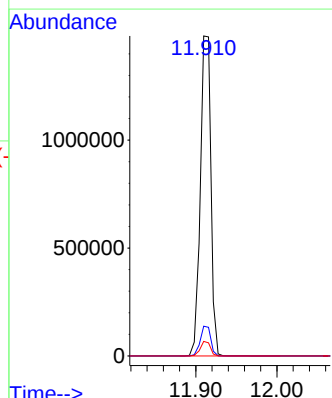
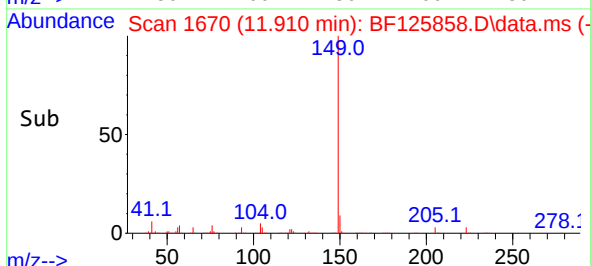
10/19/2021 12:06:28 PM

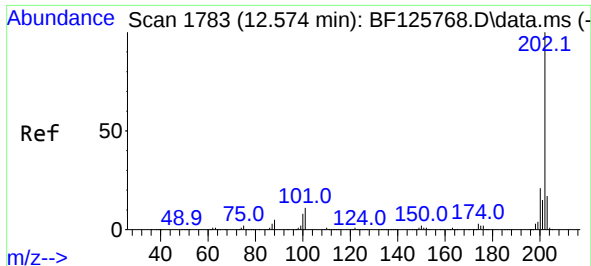


#74
Di-n-butylphthalate
Concen: 40.58 ng
RT: 11.910 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



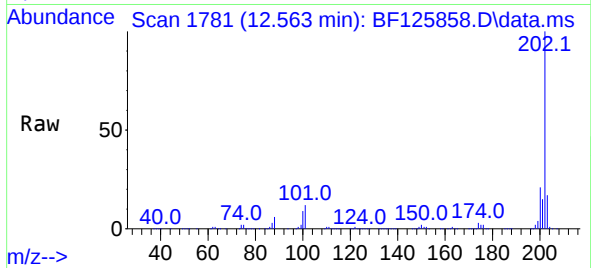
Tgt Ion:149 Resp: 1347712
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 4.5 4.1 6.1





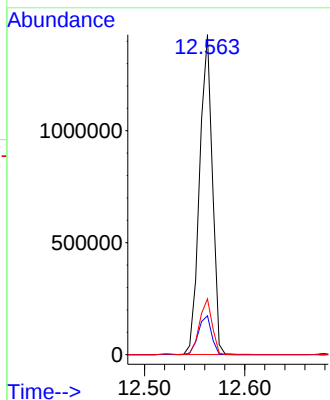
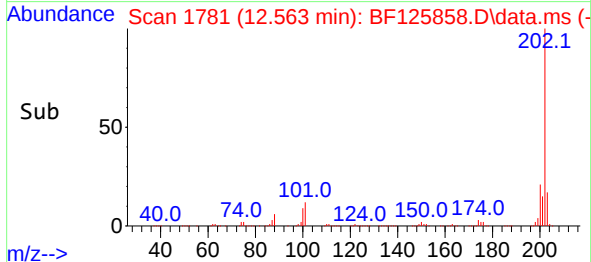
#75
Fluoranthene
Concen: 43.54 ng
RT: 12.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



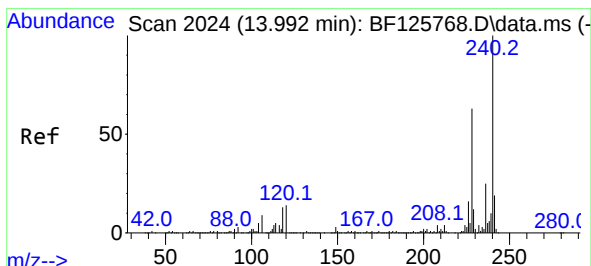
Tgt Ion:202 Resp: 1271525
Ion Ratio Lower Upper
202 100
101 12.1 0.0 30.7
203 17.5 0.0 36.3

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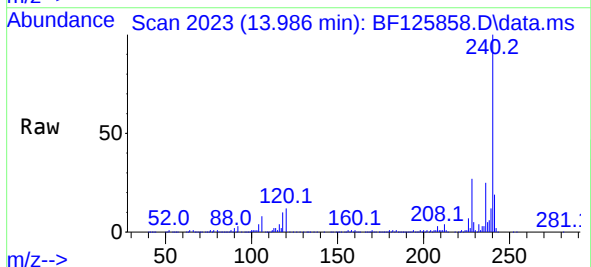


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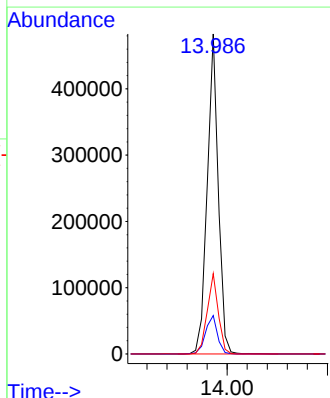
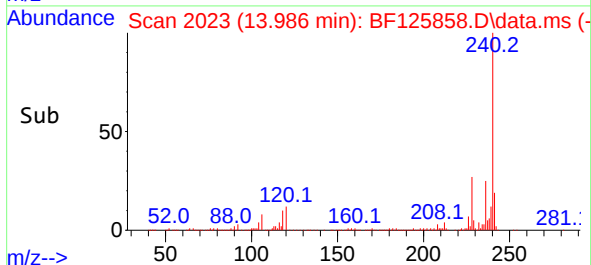
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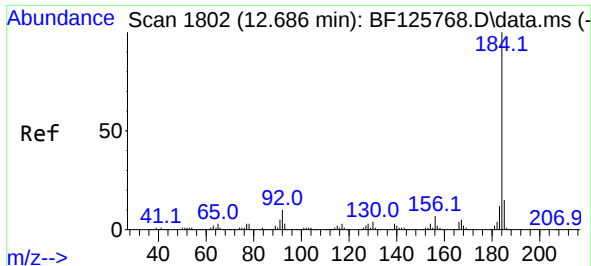


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



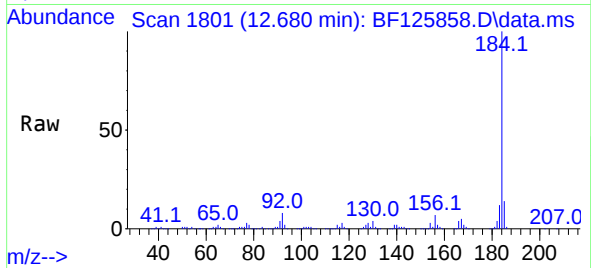
Tgt Ion:240 Resp: 370229
Ion Ratio Lower Upper
240 100
120 12.0 10.8 16.2
236 25.1 21.6 32.4





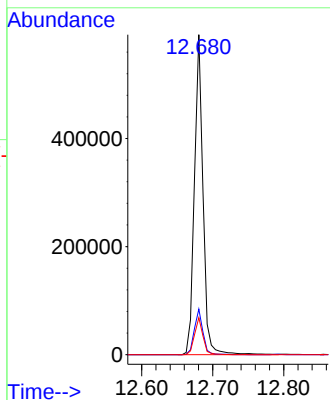
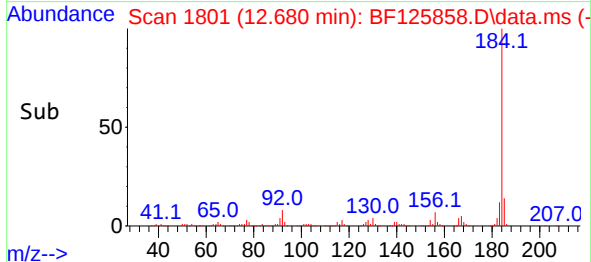
#77
Benzidine
Concen: 36.91 ng
RT: 12.680 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



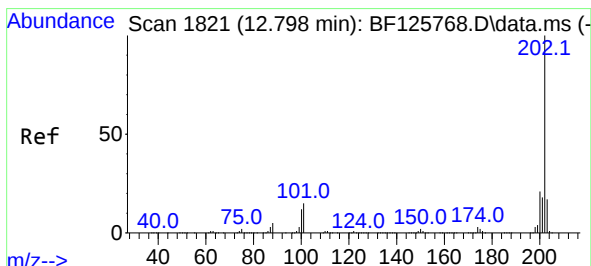
Tgt Ion:184 Resp: 500078
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.6 8.1 12.1

Manual Integrations
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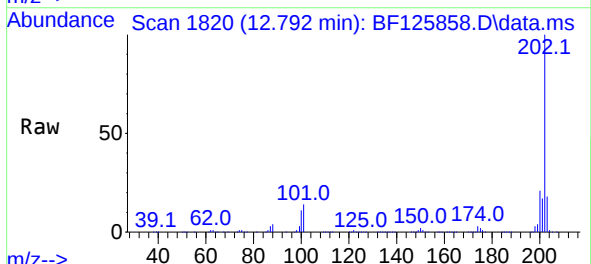


mohammad

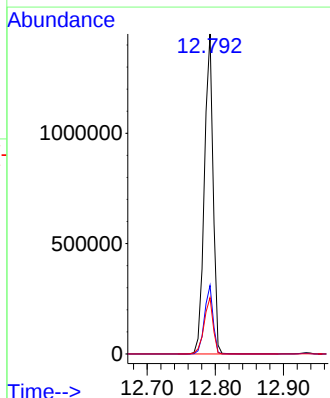
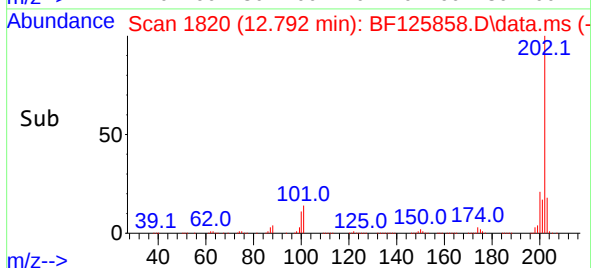
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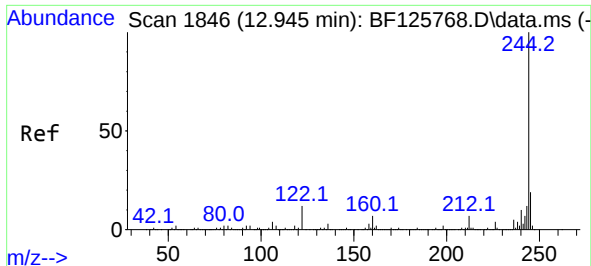


#78
Pyrene
Concen: 34.30 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

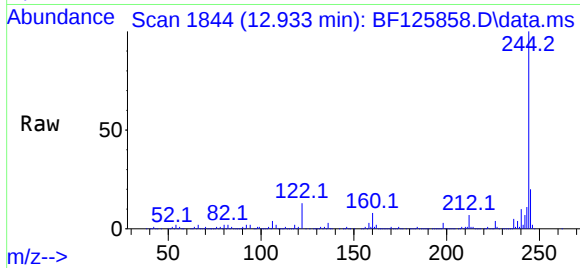


Tgt Ion:202 Resp: 1289975
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 17.6 13.4 20.0

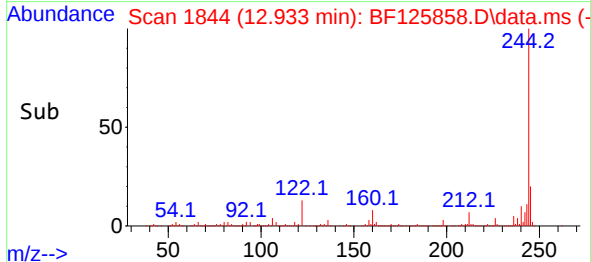
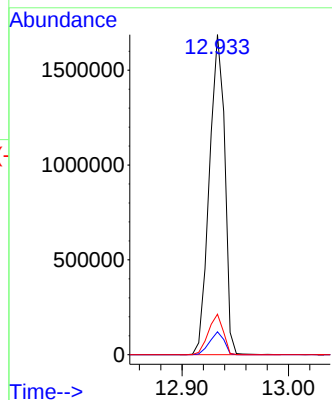




#79
Terphenyl-d14
Concen: 69.64 ng
RT: 12.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:244 Resp: 1692653
Ion Ratio Lower Upper
244 100
212 7.2 5.9 8.9
122 12.6 9.0 13.4

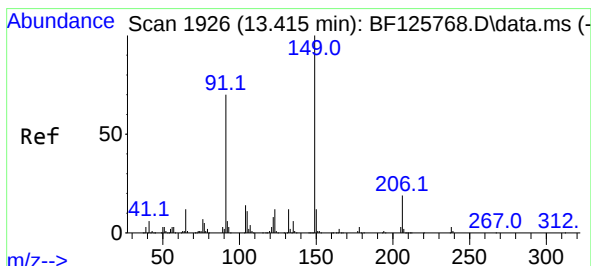


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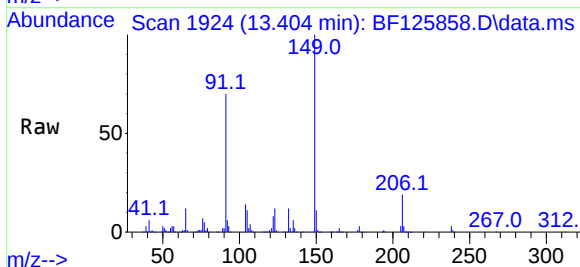
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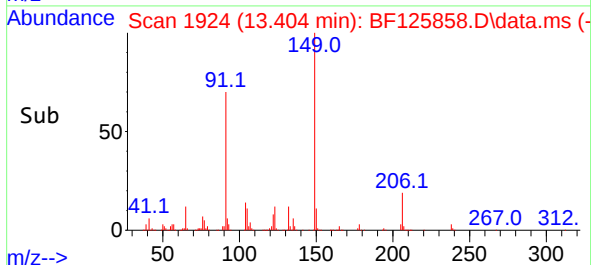
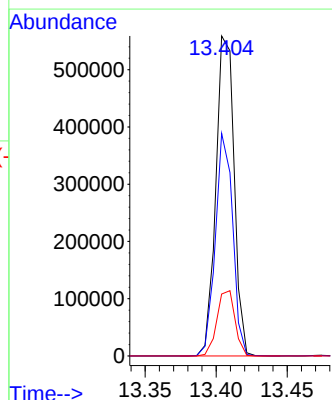
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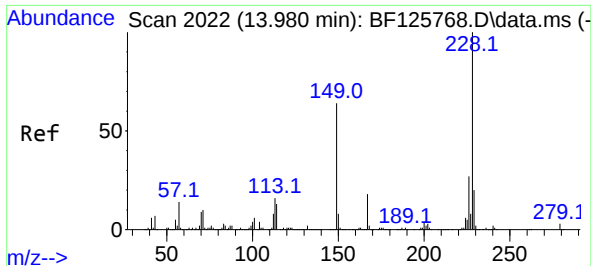


#80
Butylbenzylphthalate
Concen: 41.57 ng
RT: 13.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25



Tgt Ion:149 Resp: 501159
Ion Ratio Lower Upper
149 100
91 69.5 51.8 77.8
206 19.4 14.5 21.7



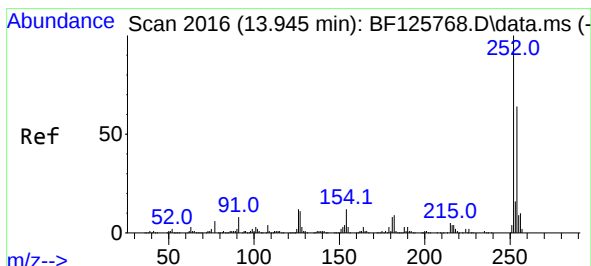
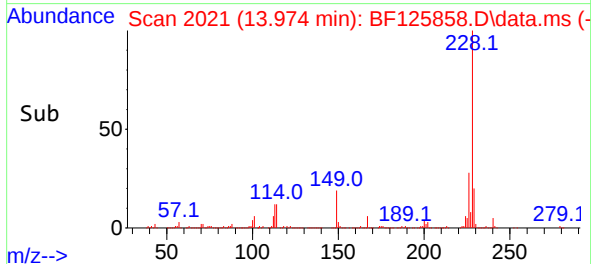
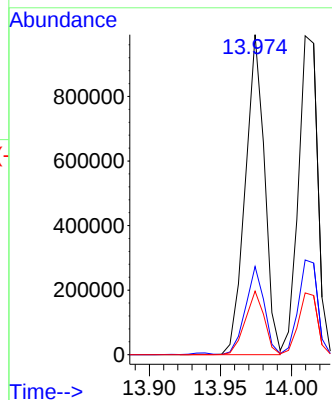
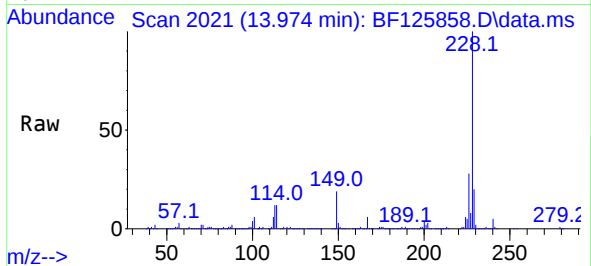


#81
Benzo(a)anthracene
Concen: 38.88 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	228	Resp:	933953
Ion Ratio	Lower	Upper	
228	100		
226	27.5	21.6	32.4
229	19.9	15.6	23.4

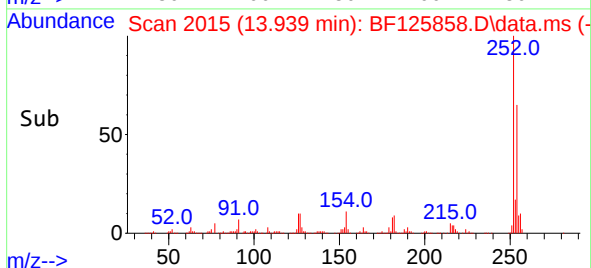
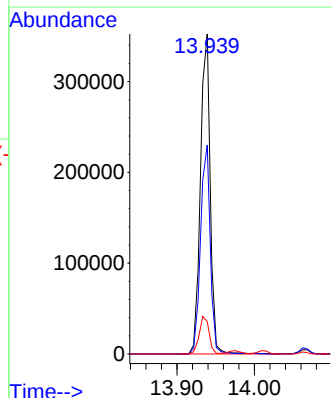
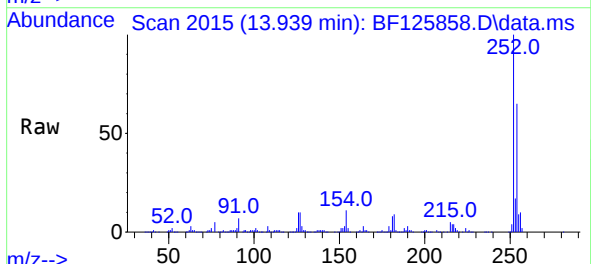
Instrument :
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ClientSampleId :
SSTDCCC040

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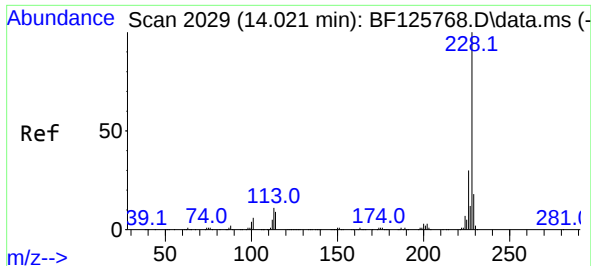
#82
3,3'-Dichlorobenzidine
Concen: 40.64 ng
RT: 13.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:	252	Resp:	308453
Ion Ratio	Lower	Upper	
252	100		
254	65.3	51.4	77.0
126	10.1	9.5	14.3



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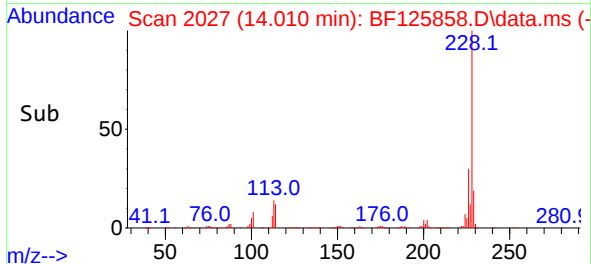
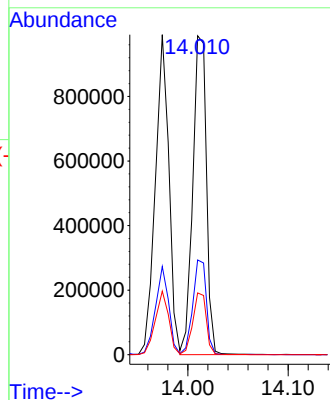
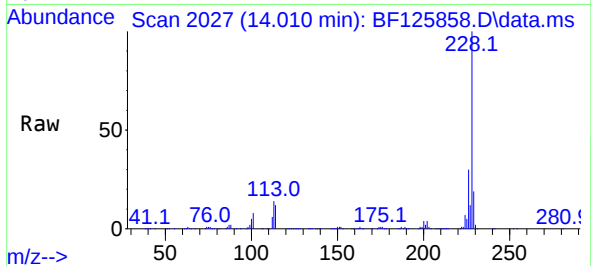


#83
Chrysene
Concen: 39.25 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:228 Resp: 931812
Ion Ratio Lower Upper
228 100
226 29.7 22.6 34.0
229 19.4 15.9 23.9

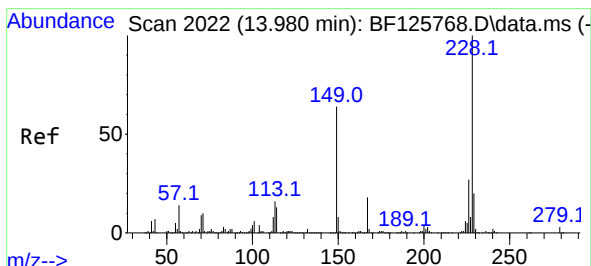
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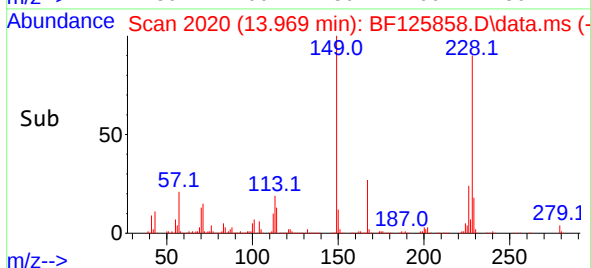
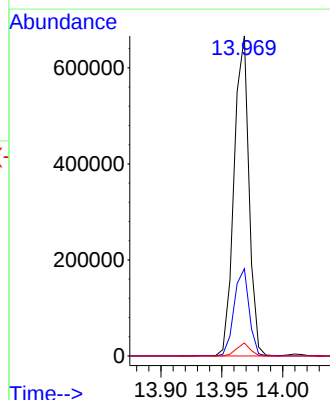
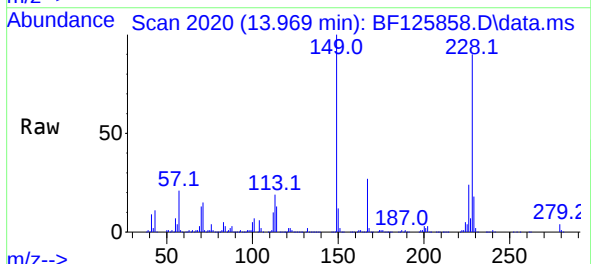
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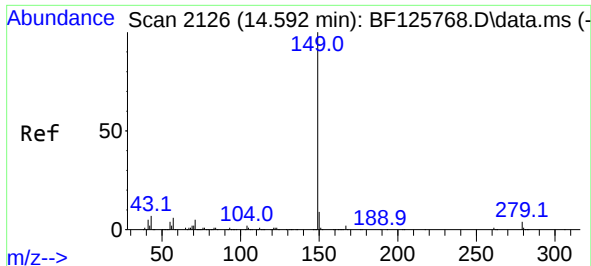
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#84
Bis(2-ethylhexyl)phthalate
Concen: 43.19 ng
RT: 13.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:149 Resp: 566648
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.1 2.6 4.0#



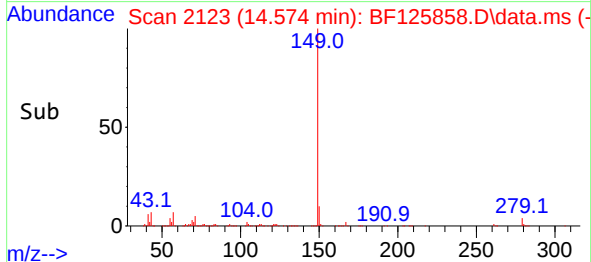
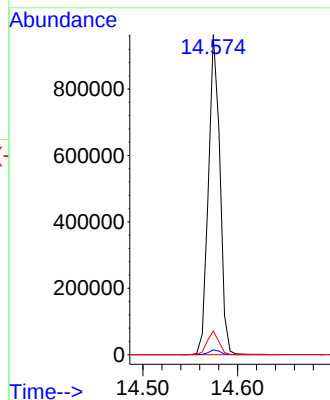
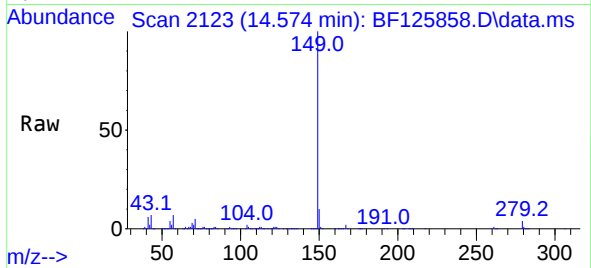


#85
Di-n-octyl phthalate
Concen: 37.16 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:149 Resp: 812090
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.4 9.9 14.9#

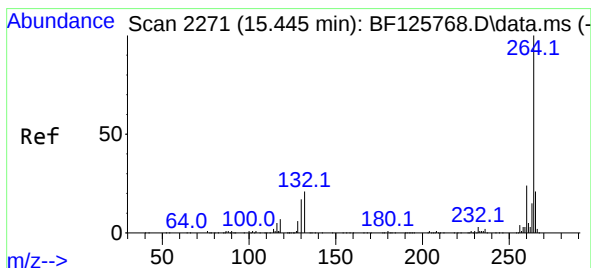
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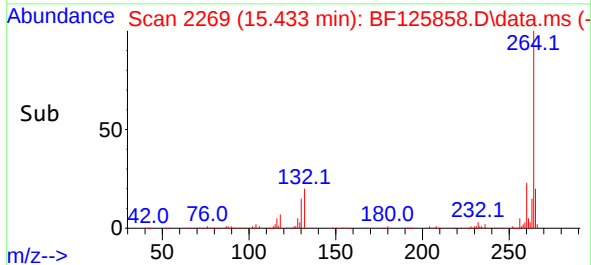
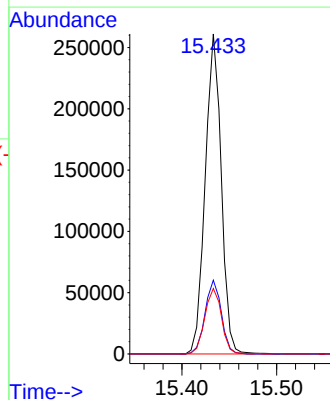
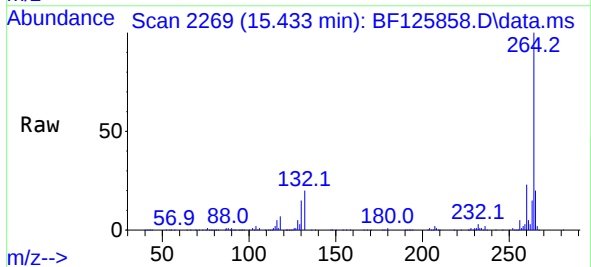
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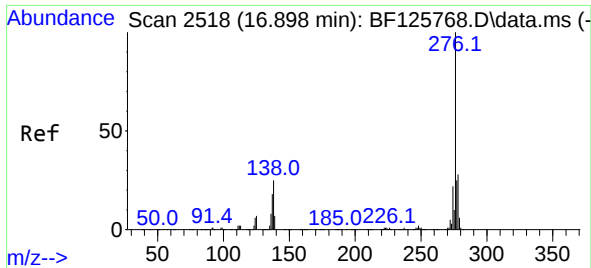
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:264 Resp: 305818
Ion Ratio Lower Upper
264 100
260 23.1 19.6 29.4
265 20.4 17.2 25.8



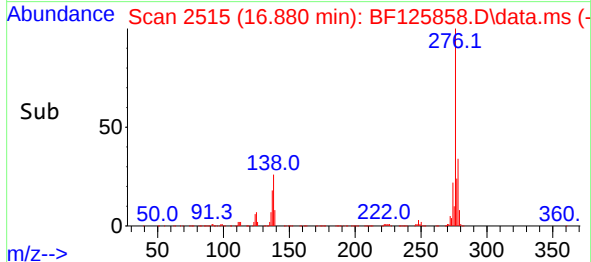
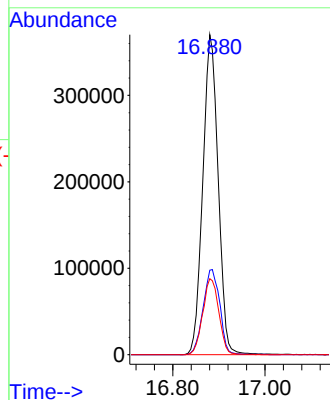
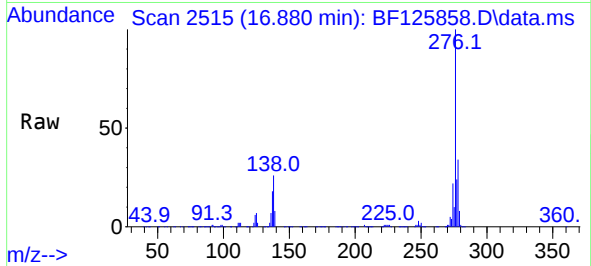


#87
Indeno(1,2,3-cd)pyrene
Concen: 36.91 ng
RT: 16.880 min Scan# 2515
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 276 Resp: 861482
Ion Ratio Lower Upper
276 100
138 28.7 24.1 36.1
277 24.9 18.8 28.2

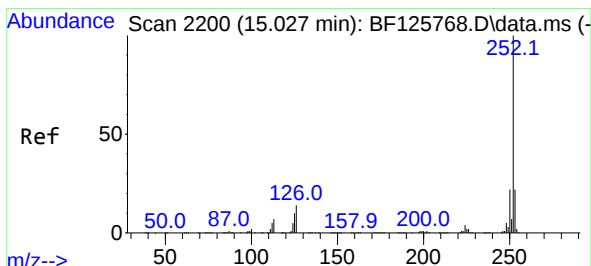
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ClientSampleId :
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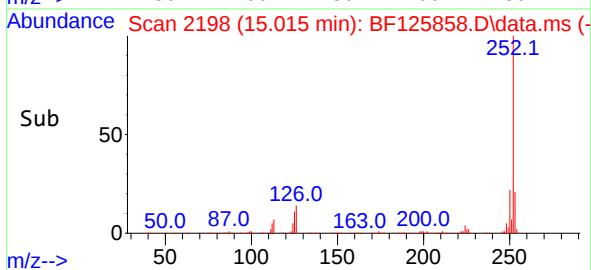
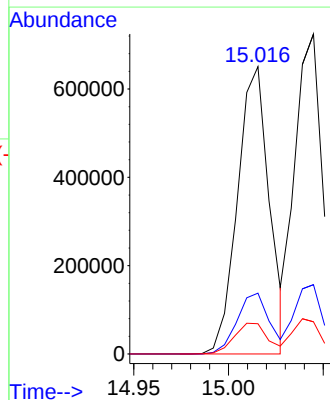
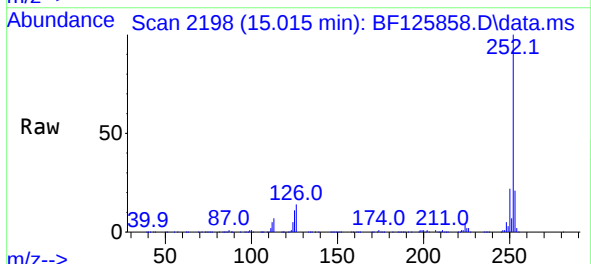
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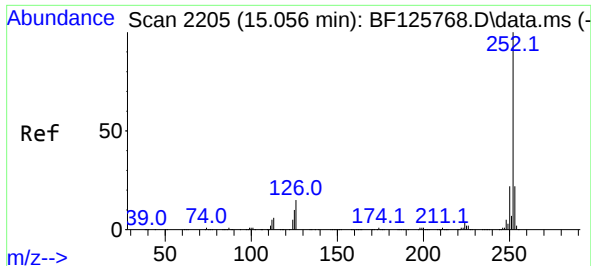
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#88
Benzo(b)fluoranthene
Concen: 43.98 ng
RT: 15.015 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion: 252 Resp: 759321
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 10.5 9.8 14.8



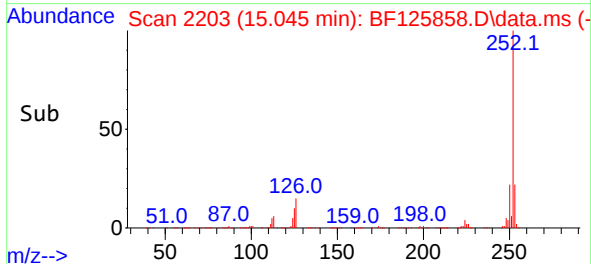
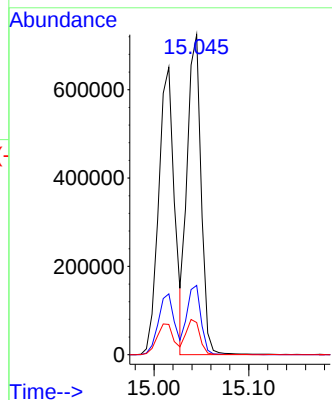
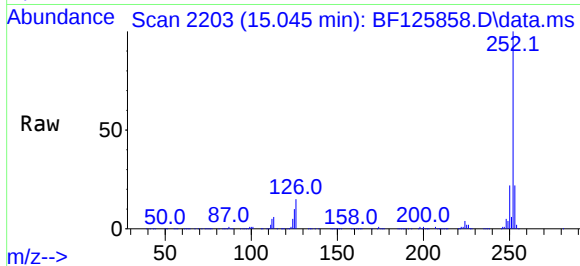


#89
Benzo(k)fluoranthene
Concen: 41.71 ng
RT: 15.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:252 Resp: 739295
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.0 7.2 10.8

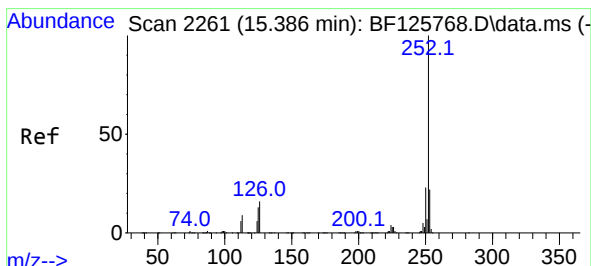
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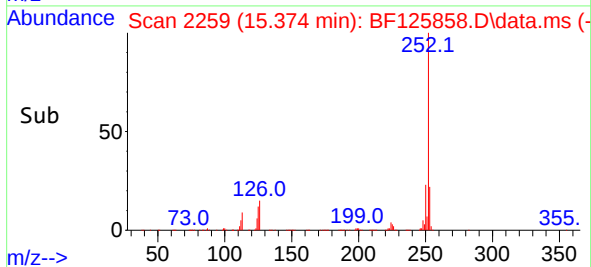
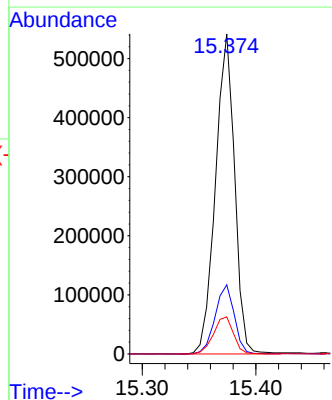
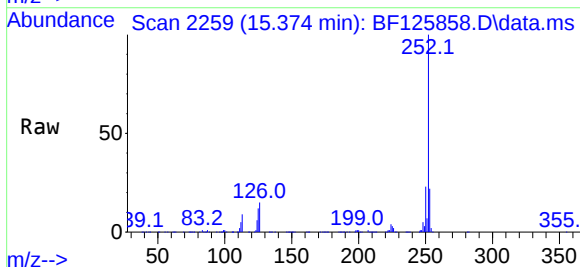
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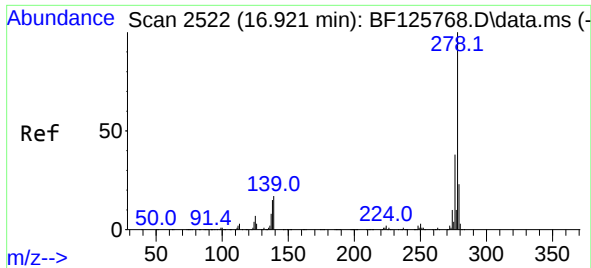
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#90
Benzo(a)pyrene
Concen: 41.46 ng
RT: 15.374 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:252 Resp: 633942
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 11.6 9.9 14.9



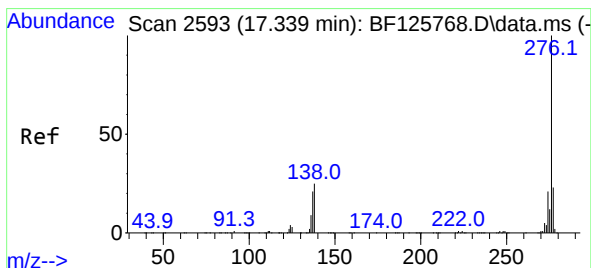
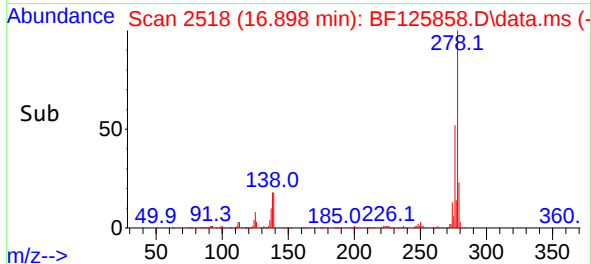
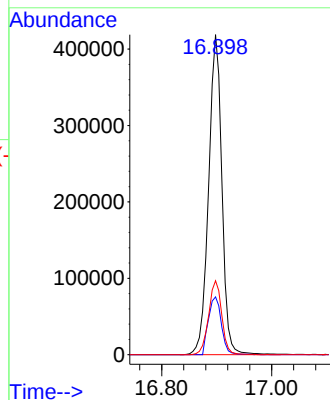
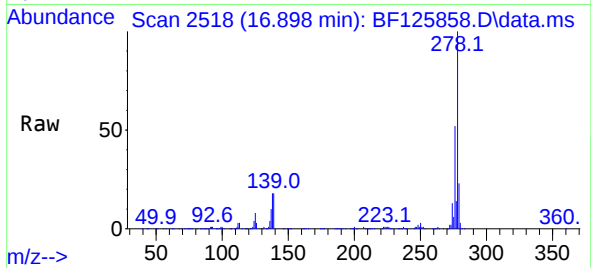


#91
Dibenzo(a,h)anthracene
Concen: 36.55 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:278 Resp: 703642
Ion Ratio Lower Upper
278 100
139 18.1 14.9 22.3
279 23.1 19.7 29.5

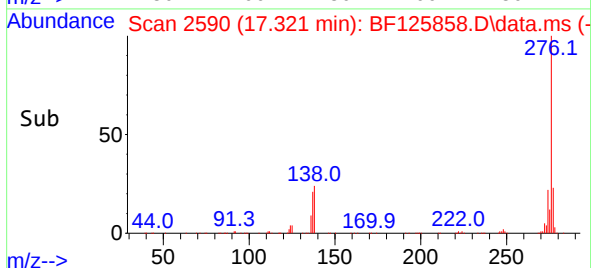
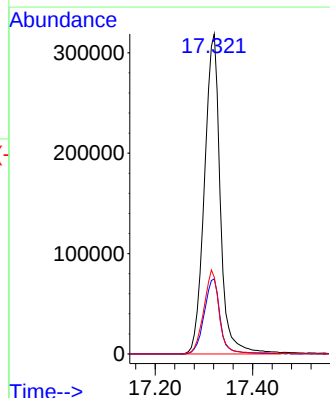
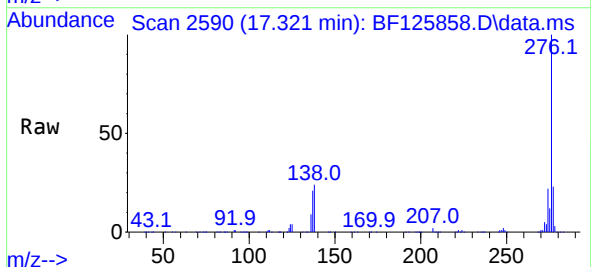
Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 36.57 ng
RT: 17.321 min Scan# 2590
Delta R.T. 0.000 min
Lab File: BF125858.D
Acq: 15 Oct 2021 11:25

Tgt Ion:276 Resp: 719108
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 23.9 22.2 33.4



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