

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082321\
 Data File : BF125172.D
 Acq On : 24 Aug 2021 00:30
 Operator : JU/CG
 Sample : M3419-10MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SWCS-03-1015MSD

Manual Integrations
 APPROVED

mohammad
 8/24/2021 11:20:11 AM

Quant Time: Aug 24 04:50:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 10:15:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	164450	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	647572	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	317473	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	501147	20.000	ng	0.00
76) Chrysene-d12	14.098	240	349329	20.000	ng	# 0.00
86) Perylene-d12	15.592	264	268613	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1164523	107.183	ng	0.01
7) Phenol-d6	6.551	99	1495189	106.406	ng	0.00
23) Nitrobenzene-d5	7.487	82	1018872	79.210	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	390680	123.279	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	1624810	71.330	ng	0.00
79) Terphenyl-d14	13.033	244	1382994	63.070	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.793	88	206587	38.534	ng	# 100
3) Pyridine	3.552	79	477973	33.772	ng	89
4) n-Nitrosodimethylamine	3.510	42	327005	46.173	ng	# 53
6) Aniline	6.587	93	667602	40.447	ng	# 92
8) 2-Chlorophenol	6.710	128	511146	46.117	ng	82
9) Benzaldehyde	6.475	77	390574	39.606	ng	92
10) Phenol	6.563	94	674071	45.807	ng	91
11) bis(2-Chloroethyl)ether	6.657	93	520867	44.944	ng	84
12) 1,3-Dichlorobenzene	6.863	146	560258	43.621	ng	95
13) 1,4-Dichlorobenzene	6.940	146	571876	44.686	ng	97
14) 1,2-Dichlorobenzene	7.092	146	543362	45.129	ng	97
15) Benzyl Alcohol	7.063	79	508645	47.014	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1041274	44.802	ng	99
17) 2-Methylphenol	7.175	107	425168	45.665	ng	96
18) Hexachloroethane	7.440	117	205563	45.871	ng	# 82
19) n-Nitroso-di-n-propyla...	7.340	70	378994	44.841	ng	# 79
20) 3+4-Methylphenols	7.322	107	499905	42.773	ng	93
22) Acetophenone	7.334	105	715825	42.951	ng	# 91
24) Nitrobenzene	7.510	77	604092	43.100	ng	91
25) Isophorone	7.745	82	1053254	42.446	ng	# 89
26) 2-Nitrophenol	7.822	139	276815	49.461	ng	# 80
27) 2,4-Dimethylphenol	7.857	122	473138	48.291	ng	89
28) bis(2-Chloroethoxy)met...	7.951	93	635285	46.239	ng	# 97
29) 2,4-Dichlorophenol	8.063	162	436846	43.719	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	462260	42.424	ng	94
31) Naphthalene	8.234	128	1357826	40.942	ng	99
32) Benzoic acid	7.981	122	346605	52.121	ng	# 79
33) 4-Chloroaniline	8.275	127	404215	30.917	ng	# 90
34) Hexachlorobutadiene	8.345	225	304243	43.790	ng	99
35) Caprolactam	8.651	113	141889m	54.824	ng	
36) 4-Chloro-3-methylphenol	8.757	107	464993	45.585	ng	92
37) 2-Methylnaphthalene	8.922	142	935120	42.670	ng	99
38) 1-Methylnaphthalene	9.022	142	857551	41.903	ng	97
40) 1,2,4,5-Tetrachloroben...	9.086	216	477106	45.998	ng	97
41) Hexachlorocyclopentadiene	9.069	237	307776	56.478	ng	97
43) 2,4,6-Trichlorophenol	9.198	196	326374	44.688	ng	97

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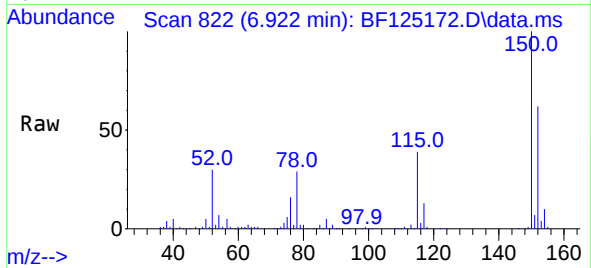
Quant Time: Aug 24 04:50:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 10:15:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.234	196	339521	44.187	ng	97
46) 1,1'-Biphenyl	9.386	154	1078418	42.134	ng	99
47) 2-Chloronaphthalene	9.410	162	881264	42.370	ng	98
48) 2-Nitroaniline	9.504	65	321668	49.891	ng	# 80
49) Acenaphthylene	9.828	152	1296059	42.762	ng	98
50) Dimethylphthalate	9.686	163	1043320	47.422	ng	# 97
51) 2,6-Dinitrotoluene	9.745	165	222766	46.696	ng	# 80
52) Acenaphthene	9.998	154	855503	45.532	ng	97
53) 3-Nitroaniline	9.916	138	182319	35.439	ng	# 80
54) 2,4-Dinitrophenol	10.022	184	161057	85.470	ng	# 80
55) Dibenzofuran	10.169	168	1101790	40.746	ng	98
56) 4-Nitrophenol	10.075	139	335654	82.390	ng	# 78
57) 2,4-Dinitrotoluene	10.151	165	291119	50.421	ng	# 95
58) Fluorene	10.516	166	836924	41.864	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	250165	43.872	ng	# 87
60) Diethylphthalate	10.381	149	997944	46.528	ng	100
61) 4-Chlorophenyl-phenyle...	10.504	204	439113	43.443	ng	88
62) 4-Nitroaniline	10.528	138	197938	42.787	ng	85
63) Azobenzene	10.663	77	977582	40.635	ng	91
65) 4,6-Dinitro-2-methylph...	10.557	198	109729	41.370	ng	80
66) n-Nitrosodiphenylamine	10.622	169	797402	44.438	ng	98
67) 4-Bromophenyl-phenylether	10.992	248	281366	46.755	ng	97
68) Hexachlorobenzene	11.063	284	281559	45.480	ng	# 82
69) Atrazine	11.145	200	252707	49.077	ng	92
70) Pentachlorophenol	11.251	266	325020	89.914	ng	92
71) Phenanthrene	11.475	178	1164250	42.162	ng	98
72) Anthracene	11.527	178	1178531	43.301	ng	98
73) Carbazole	11.680	167	1015532	40.830	ng	100
74) Di-n-butylphthalate	12.010	149	1329276	45.037	ng	100
75) Fluoranthene	12.669	202	1200313	43.808	ng	97
77) Benzidine	12.786	184	716232	58.706	ng	98
78) Pyrene	12.898	202	1217352	40.625	ng	97
80) Butylbenzylphthalate	13.510	149	534242	45.373	ng	91
81) Benzo(a)anthracene	14.086	228	1091435	43.363	ng	99
82) 3,3'-Dichlorobenzidine	14.045	252	404600	51.858	ng	99
83) Chrysene	14.121	228	1038822	41.734	ng	97
84) Bis(2-ethylhexyl)phtha...	14.069	149	727133	44.932	ng	# 99
85) Di-n-octyl phthalate	14.686	149	1209358	44.932	ng	100
87) Indeno(1,2,3-cd)pyrene	17.115	276	763901	39.475	ng	# 90
88) Benzo(b)fluoranthene	15.151	252	949078	48.362	ng	# 95
89) Benzo(k)fluoranthene	15.186	252	827260	45.175	ng	99
90) Benzo(a)pyrene	15.533	252	817460	47.157	ng	# 95
91) Dibenzo(a,h)anthracene	17.139	278	648981	38.798	ng	# 94
92) Benzo(g,h,i)perylene	17.580	276	628245	38.952	ng	# 88

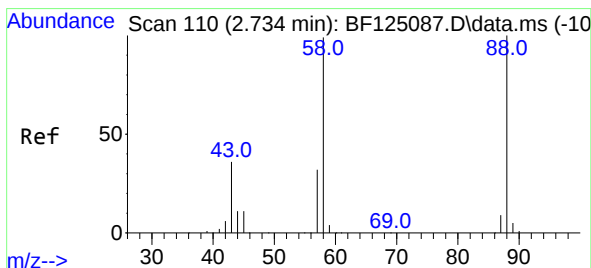
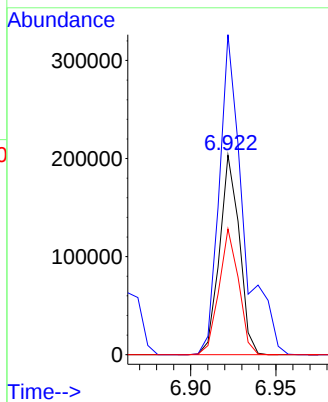
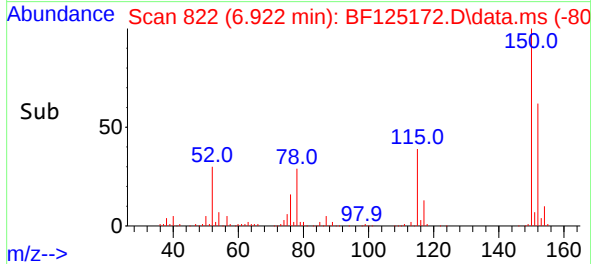
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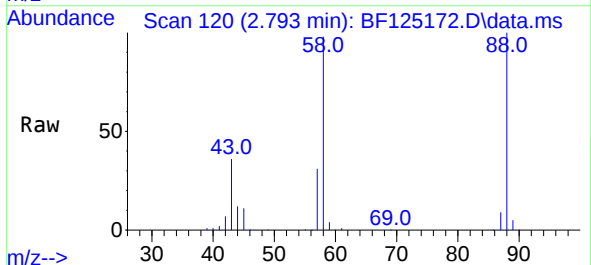
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



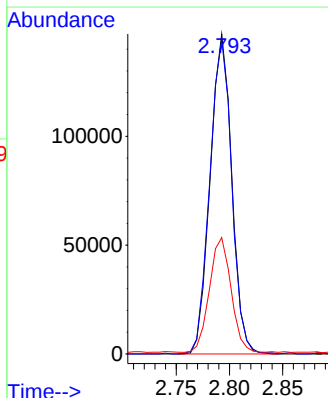
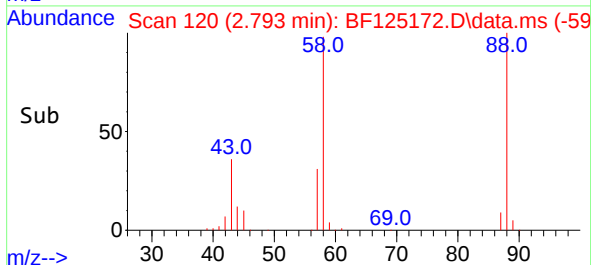
Tgt Ion:152 Resp: 164450
Ion Ratio Lower Upper
152 100
150 160.3 117.6 176.4
115 63.0 47.1 70.7



#2
1,4-Dioxane
Concen: 38.534 ng
RT: 2.793 min Scan# 120
Delta R.T. 0.059 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



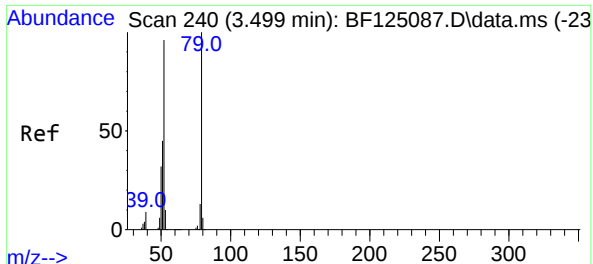
Tgt Ion: 88 Resp: 206587
Ion Ratio Lower Upper
88 100
58 100.1 0.0 0.0#
43 35.9 0.0 0.0#



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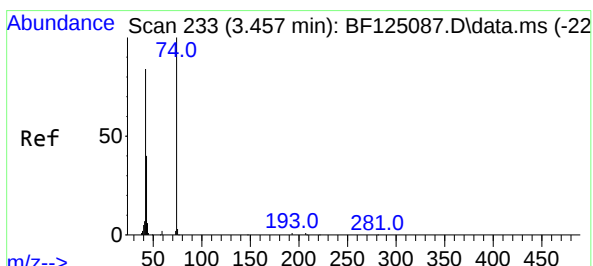
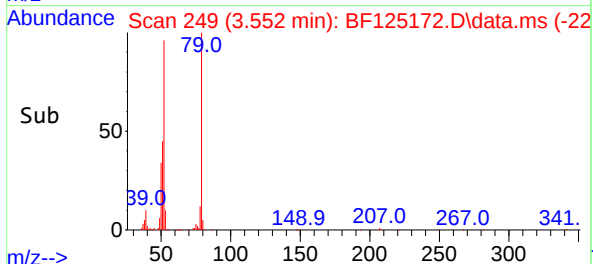
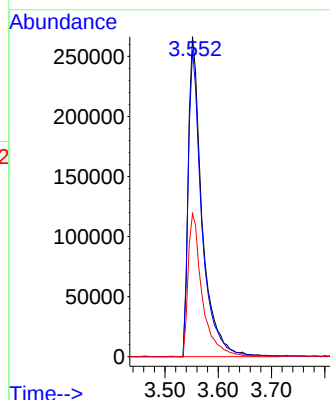
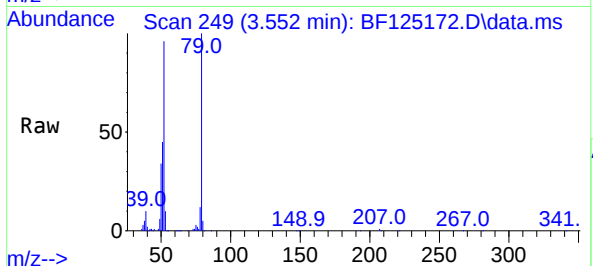
#3
Pyridine
Concen: 33.772 ng
RT: 3.552 min Scan# 249
Delta R.T. 0.053 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion: 79 Resp: 477973
Ion Ratio Lower Upper
79 100
52 95.8 70.3 105.5
51 44.7 44.1 66.1

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

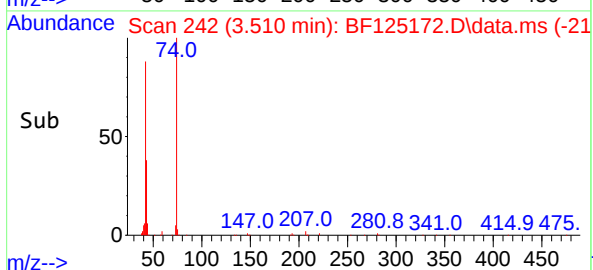
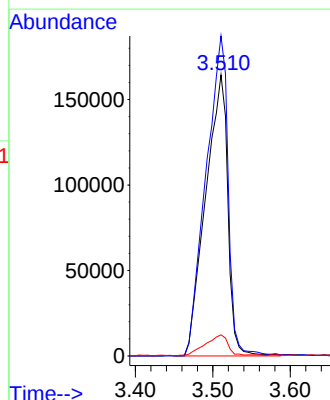
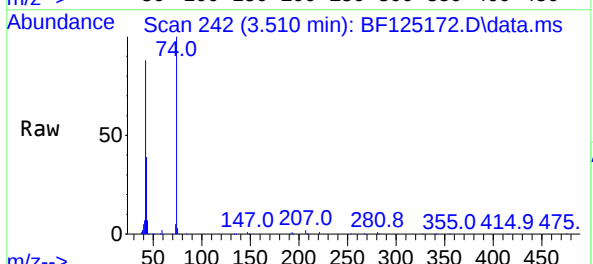
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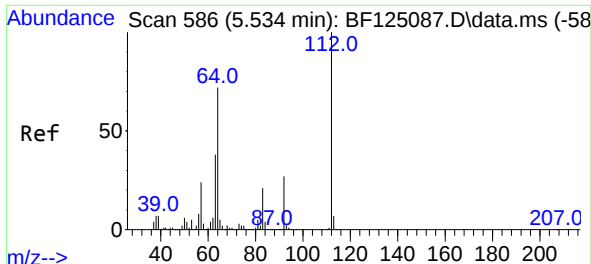
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#4
n-Nitrosodimethylamine
Concen: 46.173 ng
RT: 3.510 min Scan# 242
Delta R.T. 0.053 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

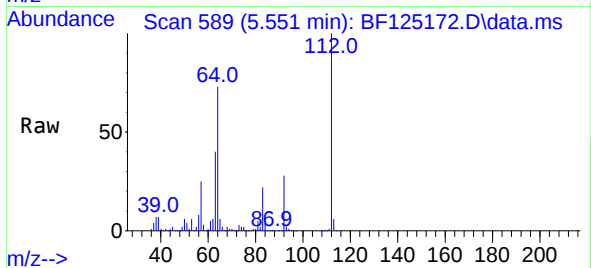
Tgt Ion: 42 Resp: 327005
Ion Ratio Lower Upper
42 100
74 113.8 59.0 88.6#
44 7.5 0.0 0.0#





#5
2-Fluorophenol
Concen: 107.183 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

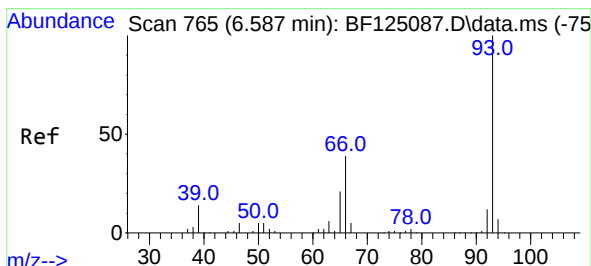
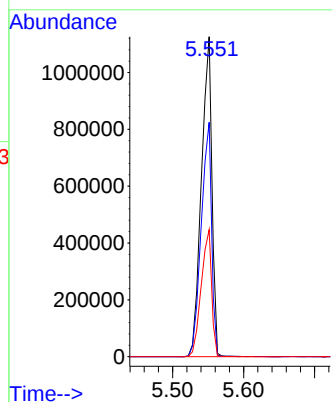
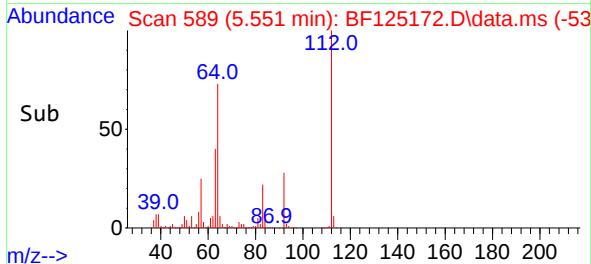
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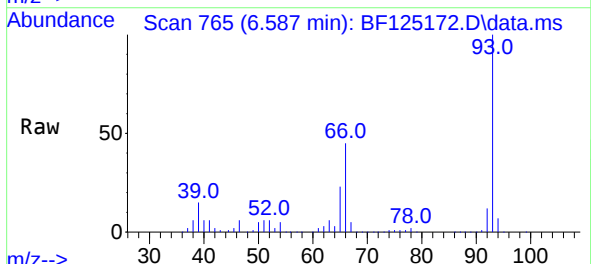
Tgt Ion:112 Resp: 1164523
Ion Ratio Lower Upper
112 100
64 73.3 44.2 66.2#
63 39.7 26.2 39.2#

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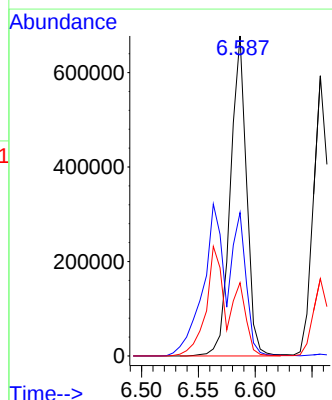
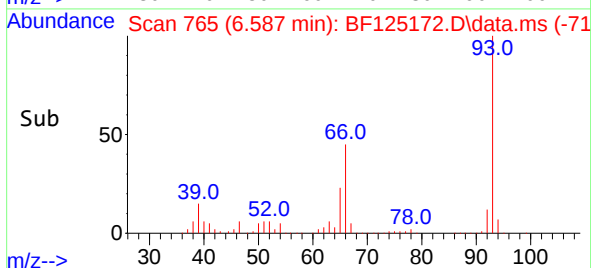
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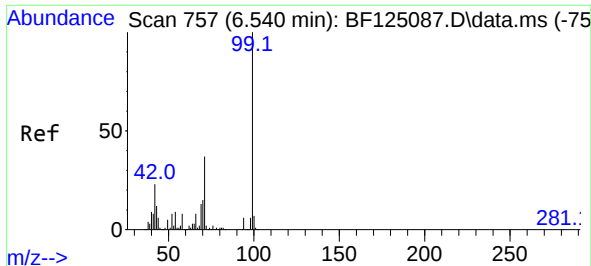


#6
Aniline
Concen: 40.447 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion: 93 Resp: 667602
Ion Ratio Lower Upper
93 100
66 44.8 32.7 49.1
65 22.9 14.2 21.4#





#7
Phenol-d6
Concen: 106.406 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

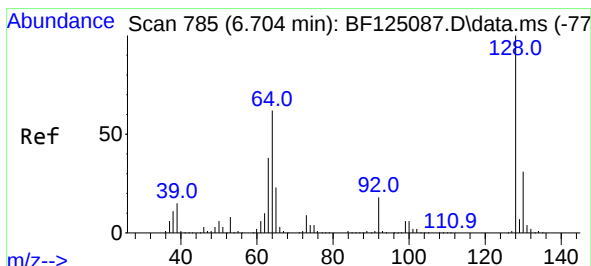
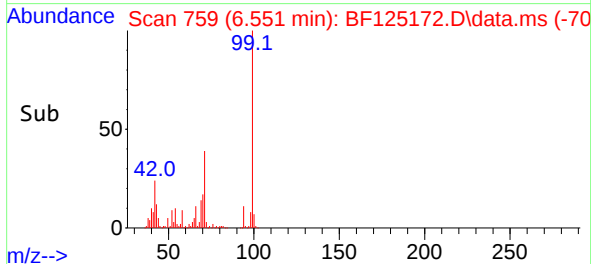
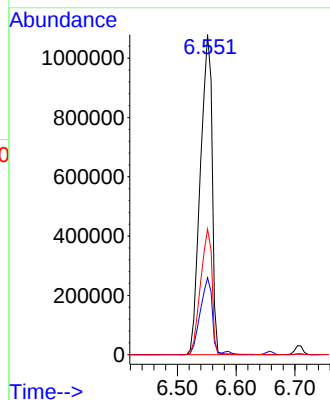
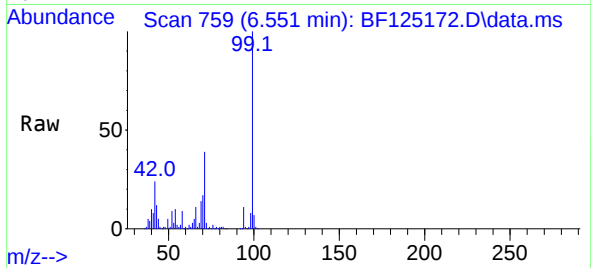
Tgt Ion: 99 Resp: 1495189

Ion	Ratio	Lower	Upper
99	100		
42	24.1	23.5	35.3
71	39.3	25.6	38.4#

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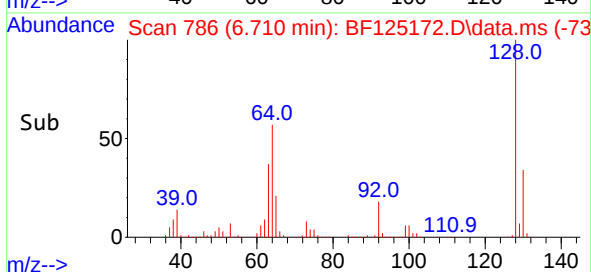
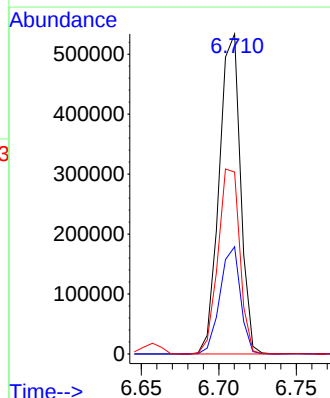
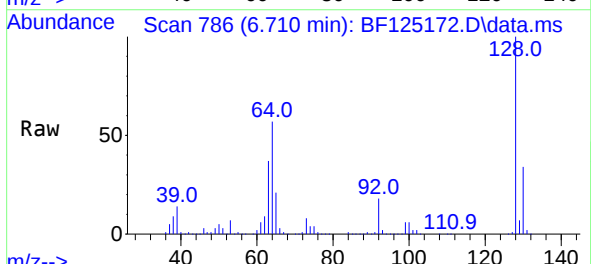
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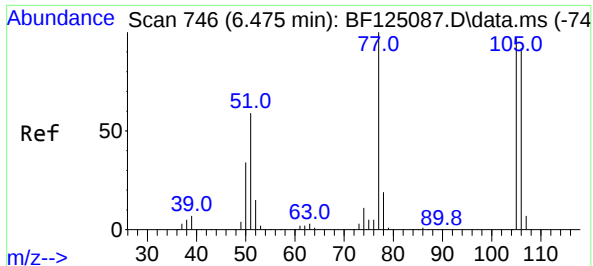


#8
2-Chlorophenol
Concen: 46.117 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion: 128 Resp: 511146

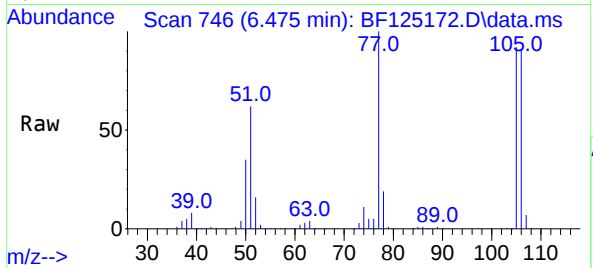
Ion	Ratio	Lower	Upper
128	100		
130	33.5	10.5	50.5
64	56.9	20.3	60.3





#9
Benzaldehyde
Concen: 39.606 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

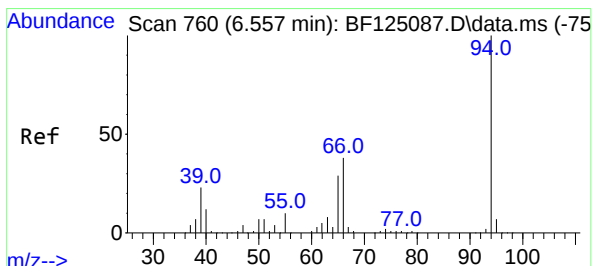
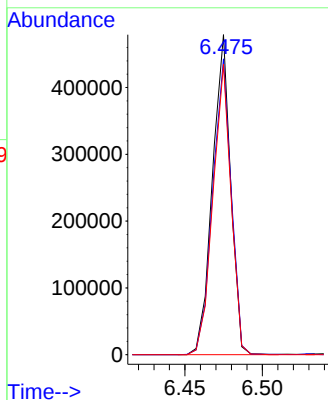
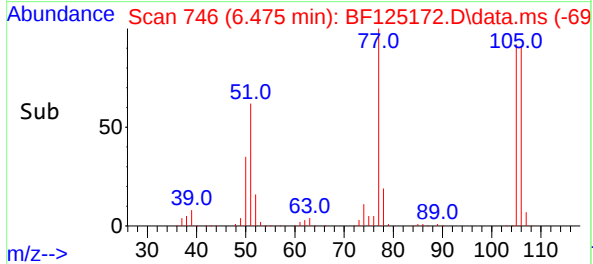
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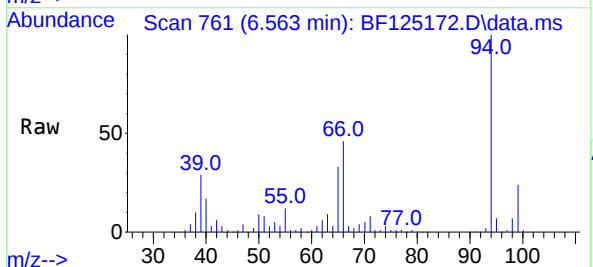
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Ion Ratio Lower Upper
77 100
105 92.5 75.9 115.9
106 90.8 84.0 124.0

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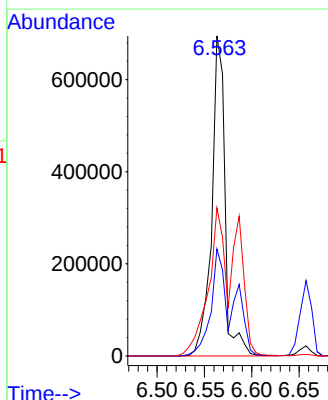
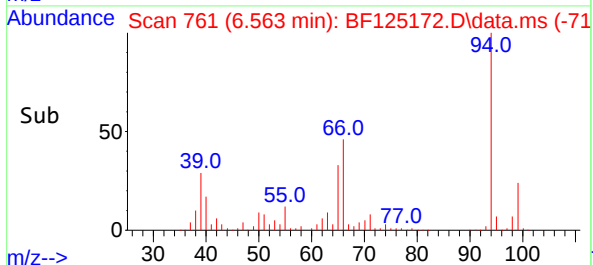
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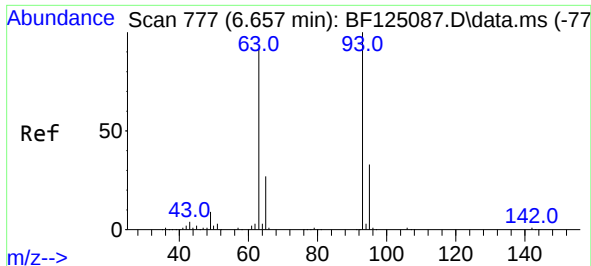


#10
Phenol
Concen: 45.807 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

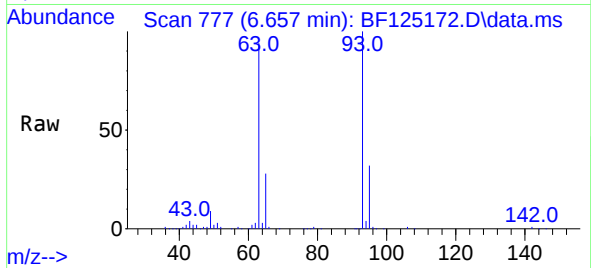


Tgt Ion: 94 Resp: 674071
Ion Ratio Lower Upper
94 100
65 33.4 9.3 49.3
66 46.3 20.3 60.3



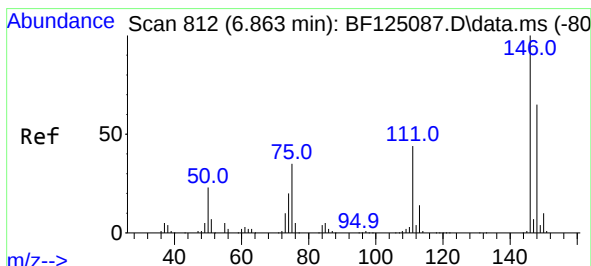
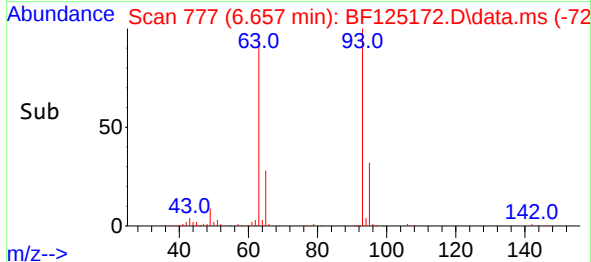
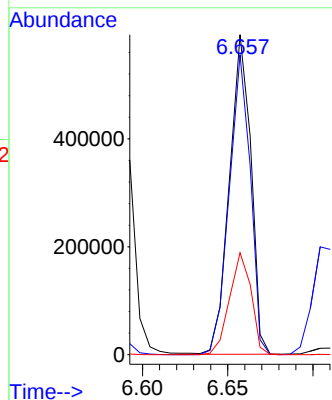


#11
bis(2-Chloroethyl)ether
Concen: 44.944 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

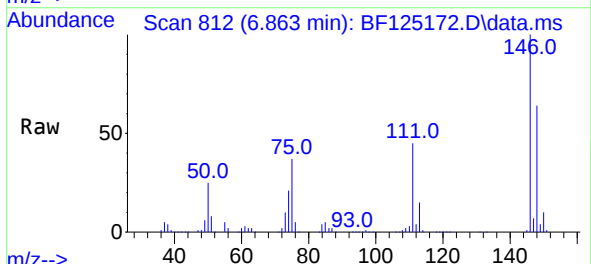


Tgt Ion: 93 Resp: 520867

Ion	Ratio	Lower	Upper
93	100		
63	93.8	54.4	94.4
95	31.8	11.4	51.4

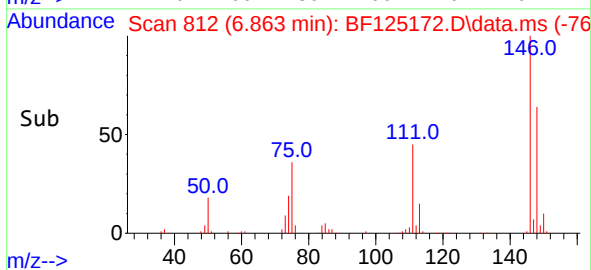
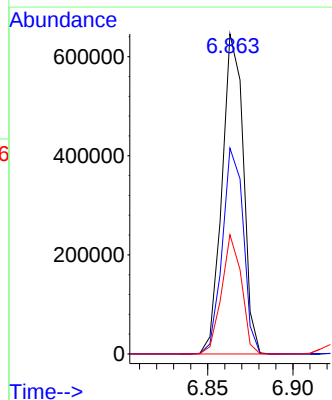


#12
1,3-Dichlorobenzene
Concen: 43.621 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion: 146 Resp: 560258

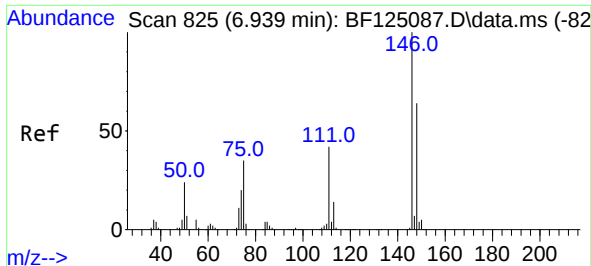
Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.7	74.5
75	37.2	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

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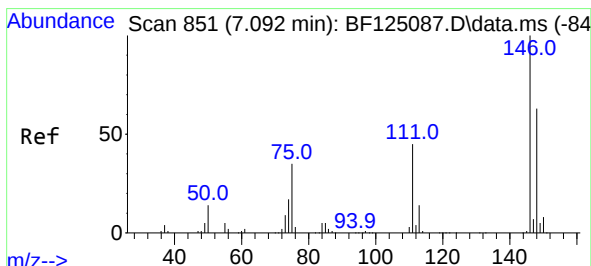
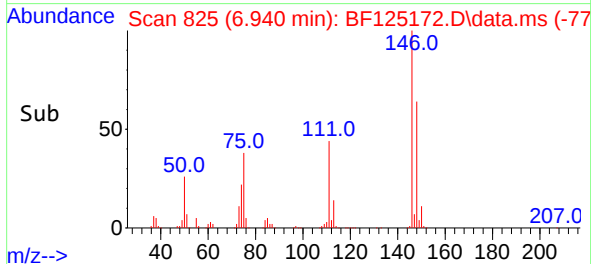
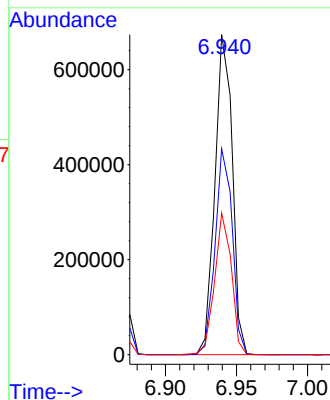
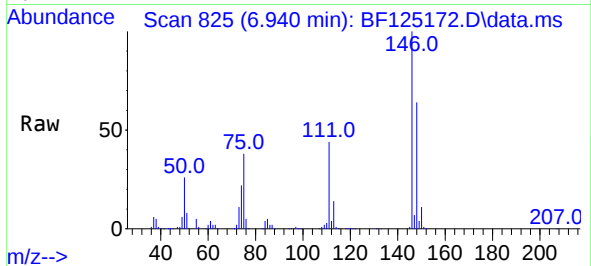
#13
1,4-Dichlorobenzene
Concen: 44.686 ng
RT: 6.940 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:146 Resp: 571876
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
111 44.3 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

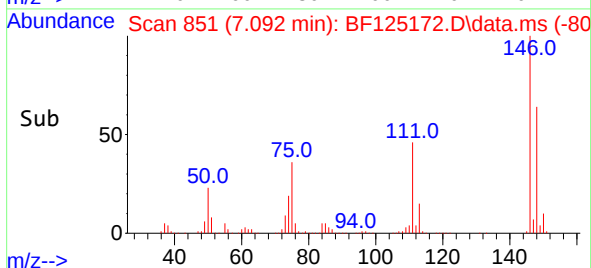
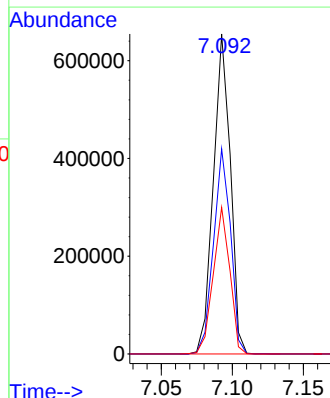
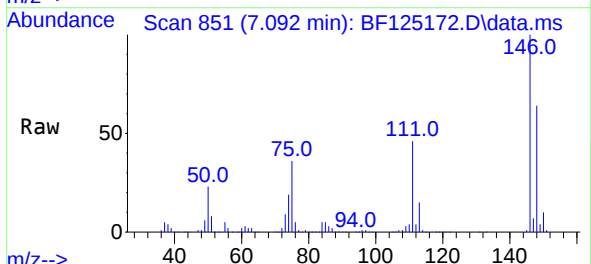
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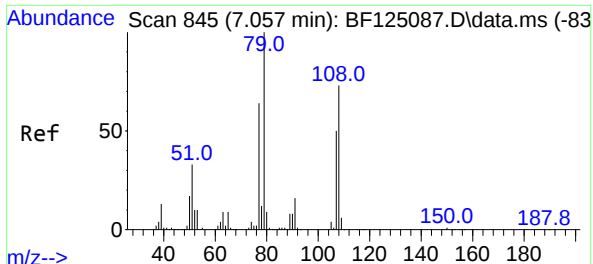
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#14
1,2-Dichlorobenzene
Concen: 45.129 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:146 Resp: 543362
Ion Ratio Lower Upper
146 100
148 64.1 50.6 75.8
111 45.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 47.014 ng

RT: 7.063 min Scan# 846

Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

Tgt Ion: 79 Resp: 508645

Ion Ratio Lower Upper

79 100

108 70.9 60.4 90.6

77 63.6 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

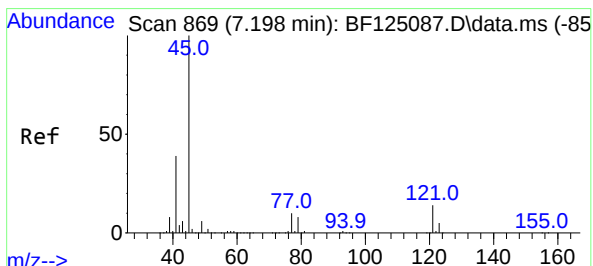
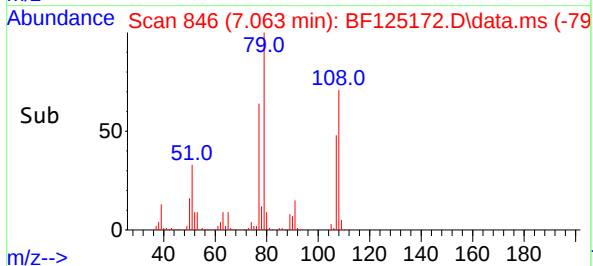
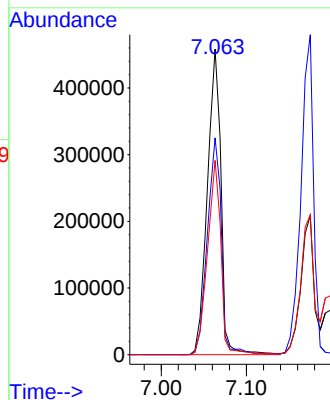
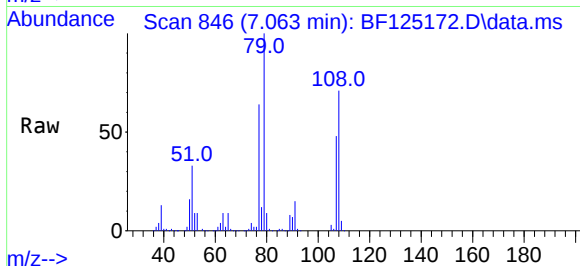
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.802 ng

RT: 7.198 min Scan# 869

Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

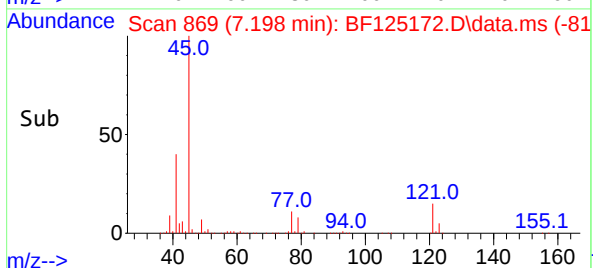
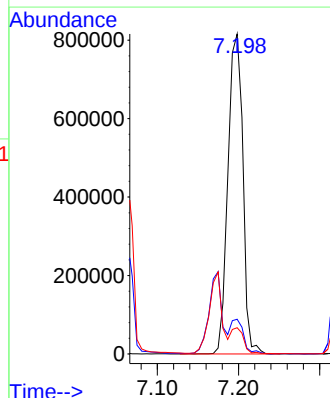
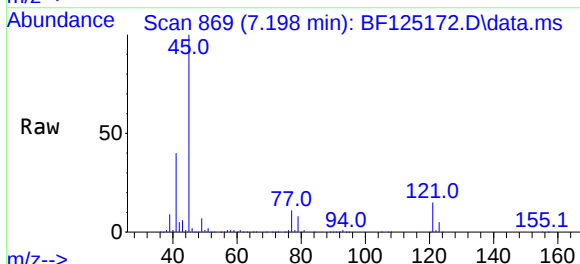
Tgt Ion: 45 Resp: 1041274

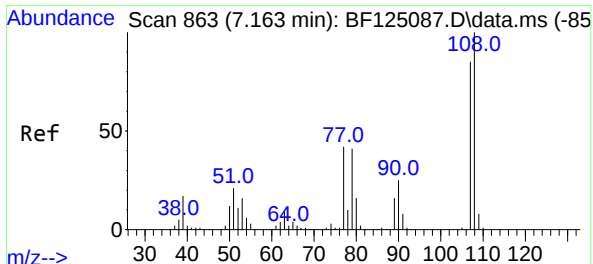
Ion Ratio Lower Upper

45 100

77 10.8 0.0 30.6

79 8.2 0.0 27.5





#17
2-Methylphenol
Concen: 45.665 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

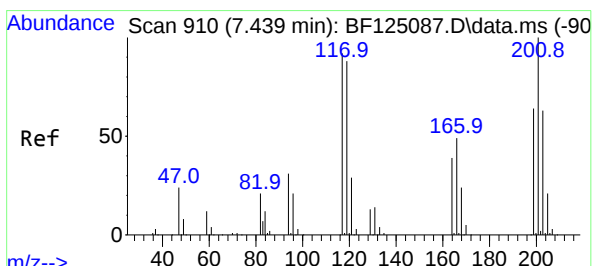
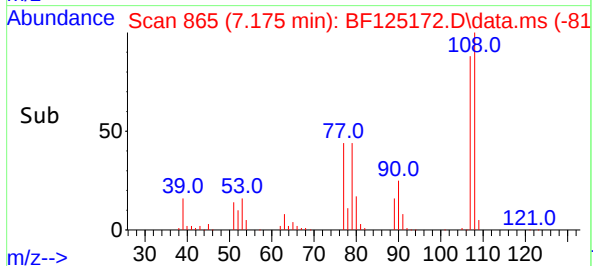
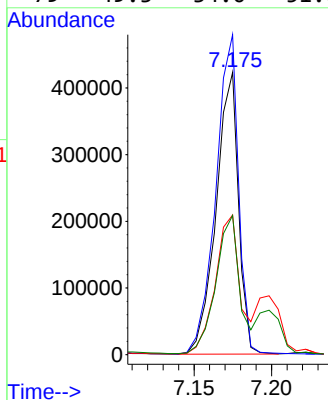
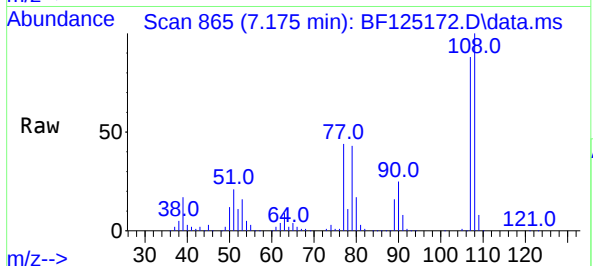
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

Tgt Ion:107 Resp: 425168

Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.6	135.8
77	49.5	35.7	53.5
79	49.3	34.0	51.0

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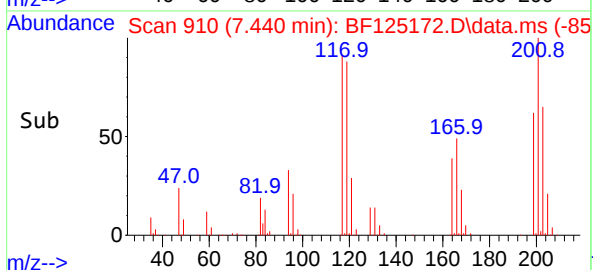
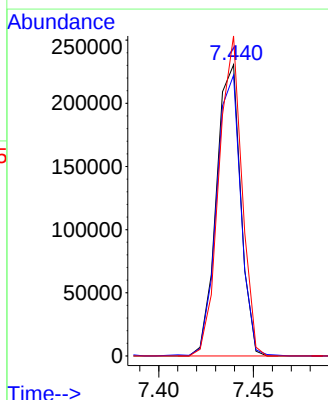
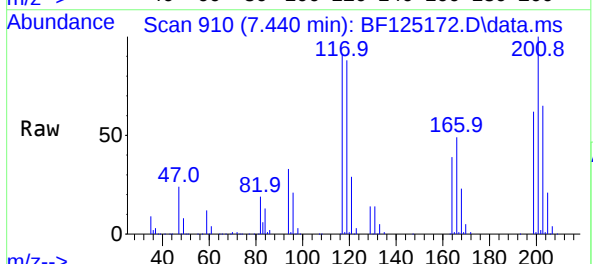
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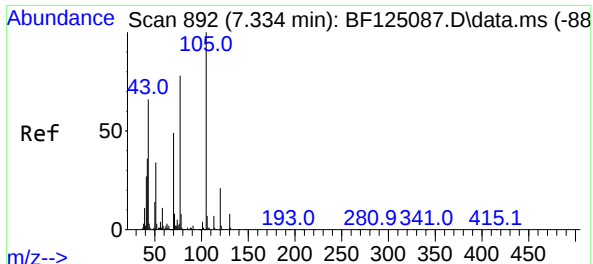


#18
Hexachloroethane
Concen: 45.871 ng
RT: 7.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:117 Resp: 205563

Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.4	110.2
201	109.9	64.9	97.3#





#19

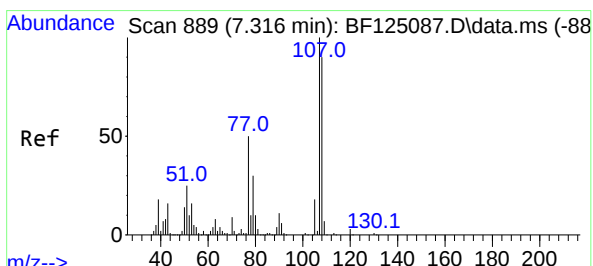
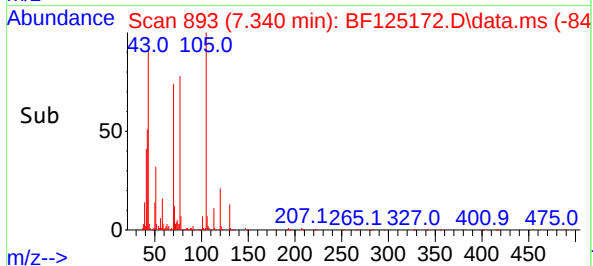
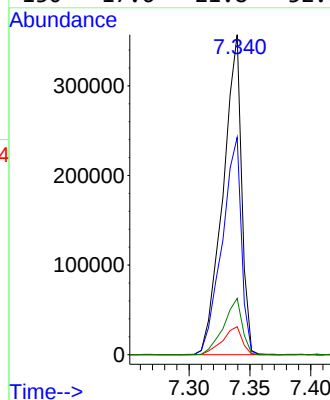
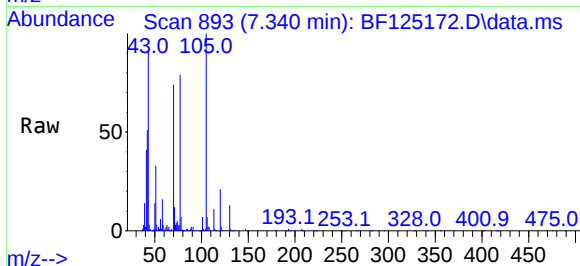
n-Nitroso-di-n-propylamine
Concen: 44.841 ng
RT: 7.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:	70	Resp:	378994
Ion	Ratio	Lower	Upper
70	100		
42	67.9	72.2	108.2#
101	8.8	7.8	11.8
130	17.6	21.8	32.6#

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

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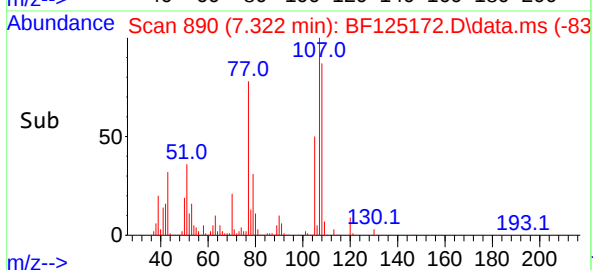
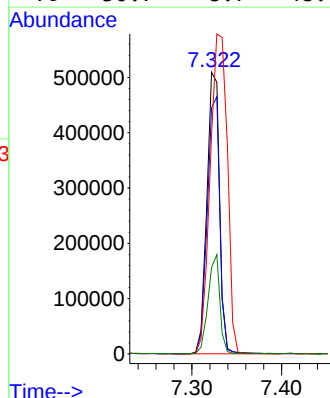
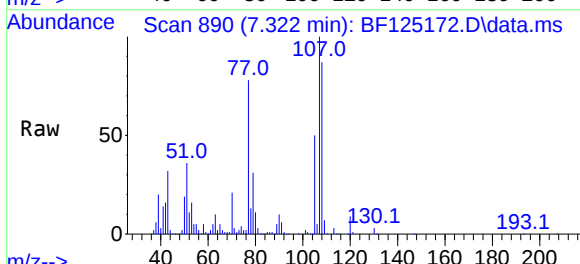
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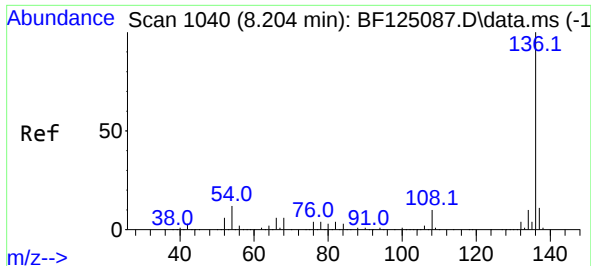


#20

3+4-Methylphenols
Concen: 42.773 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

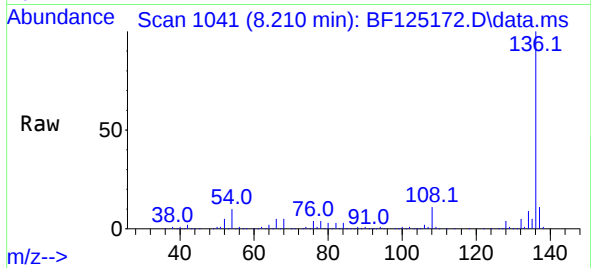
Tgt Ion:	107	Resp:	499905
Ion	Ratio	Lower	Upper
107	100		
108	87.3	76.6	116.6
77	77.7	53.3	93.3
79	30.7	8.7	48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

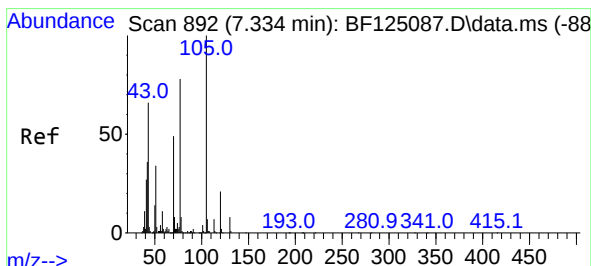
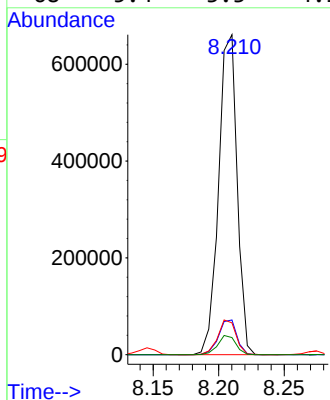
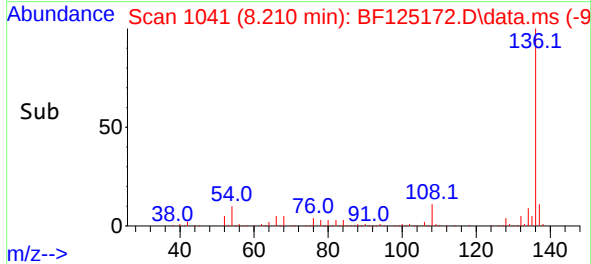
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



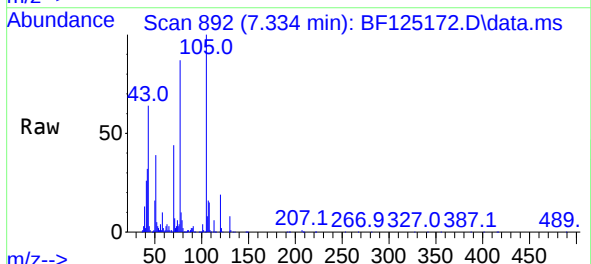
Tgt Ion:136 Resp: 647572
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 9.9 6.4 9.6#
68 5.4 3.3 4.9#

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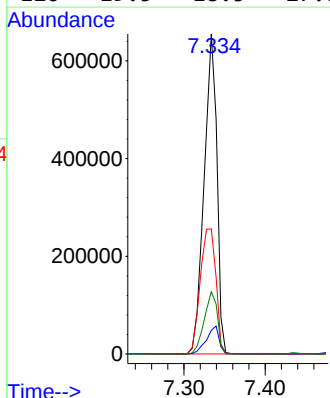
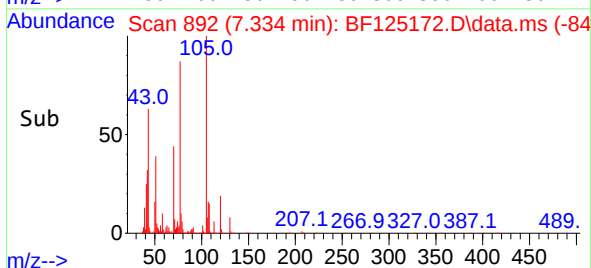
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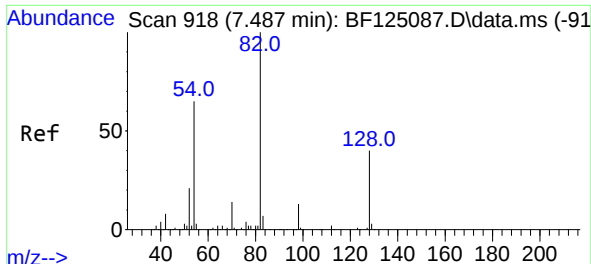


#22
Acetophenone
Concen: 42.951 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:105 Resp: 715825
Ion Ratio Lower Upper
105 100
71 7.4 5.5 8.3
51 39.1 26.0 39.0#
120 19.5 18.5 27.7





#23

Nitrobenzene-d5

Concen: 79.210 ng

RT: 7.487 min Scan# 918

Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

Tgt Ion: 82 Resp: 1018872

Ion Ratio Lower Upper

82 100

128 38.6 40.6 60.8#

54 66.2 49.6 74.4

Instrument :

BNA_F

ClientSampleId :

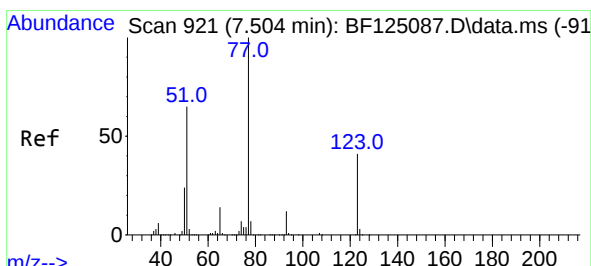
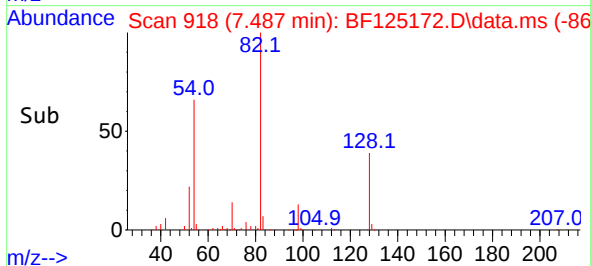
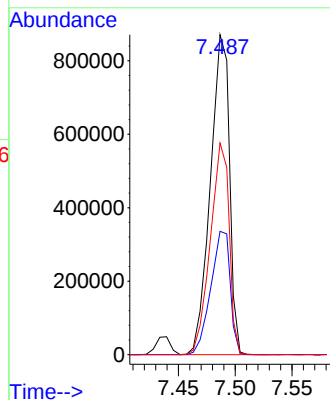
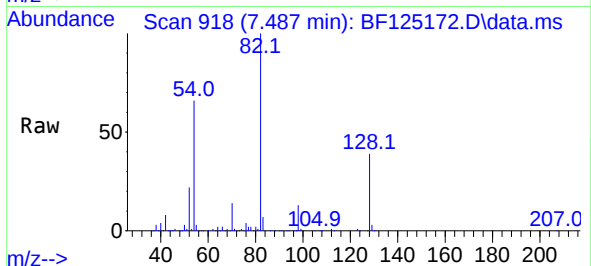
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#24

Nitrobenzene

Concen: 43.100 ng

RT: 7.510 min Scan# 922

Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

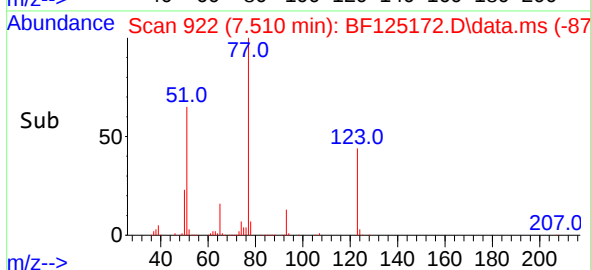
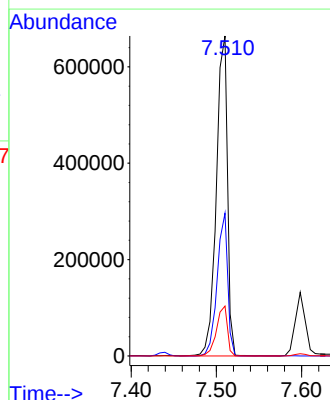
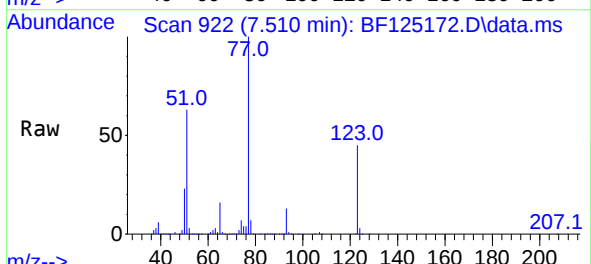
Tgt Ion: 77 Resp: 604092

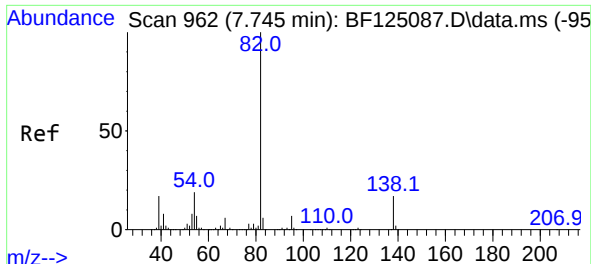
Ion Ratio Lower Upper

77 100

123 44.6 42.3 63.5

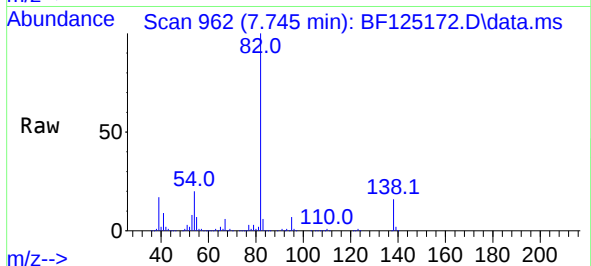
65 15.6 12.4 18.6





#25
Isophorone
Concen: 42.446 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

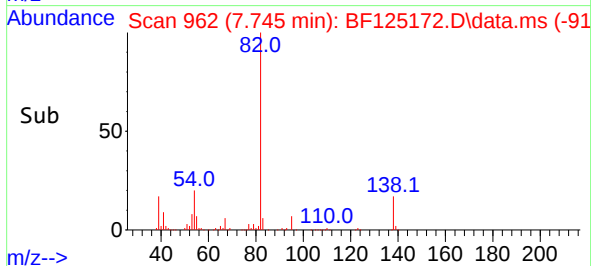
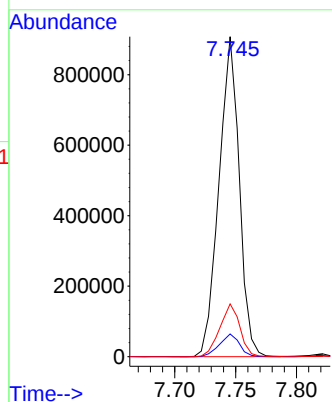
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



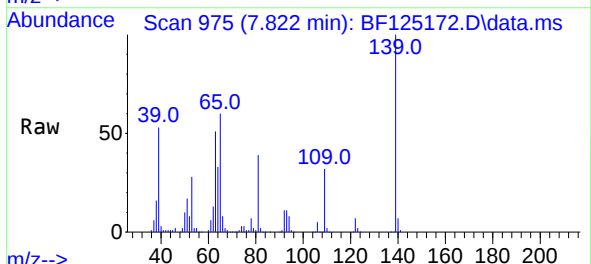
Tgt Ion: 82 Resp: 1053254
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 16.5 18.4 27.6#

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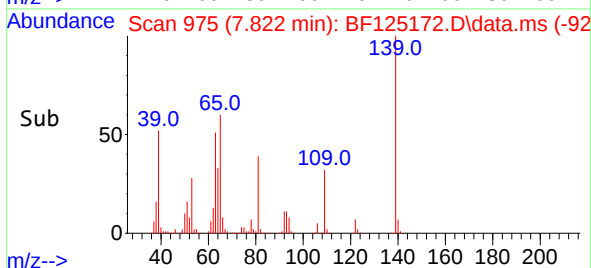
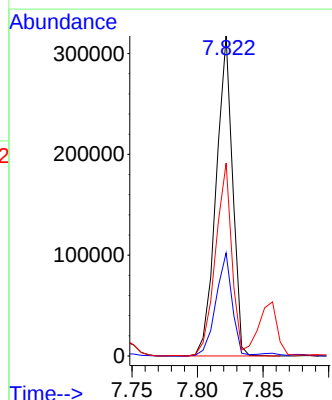
mohammad
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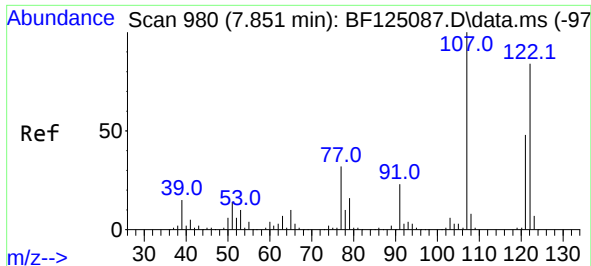


#26
2-Nitrophenol
Concen: 49.461 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion: 139 Resp: 276815
Ion Ratio Lower Upper
139 100
109 32.2 26.0 39.0
65 60.2 31.0 46.4#





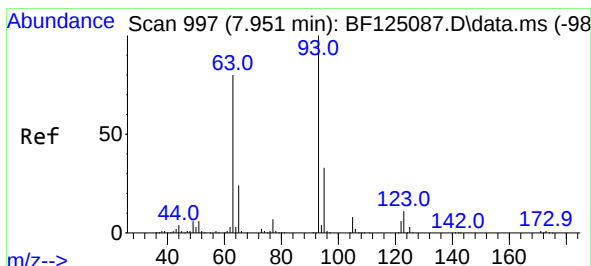
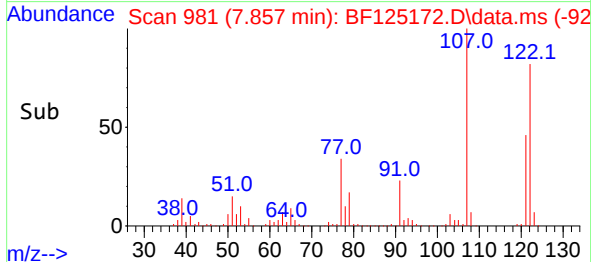
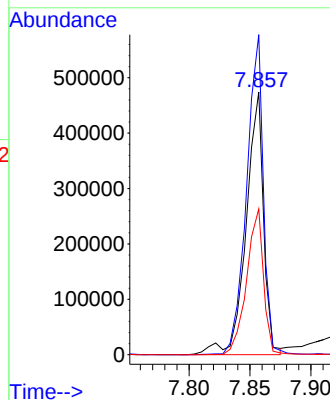
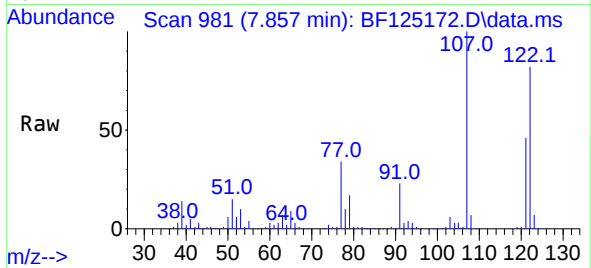
#27
2,4-Dimethylphenol
Concen: 48.291 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:122 Resp: 473138
Ion Ratio Lower Upper
122 100
107 121.8 85.0 127.6
121 55.5 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

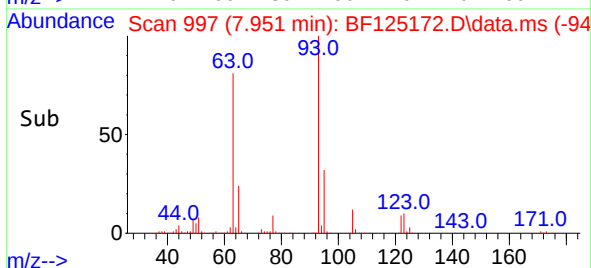
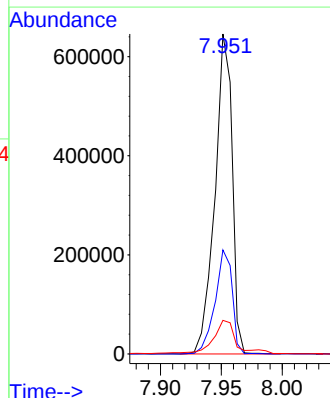
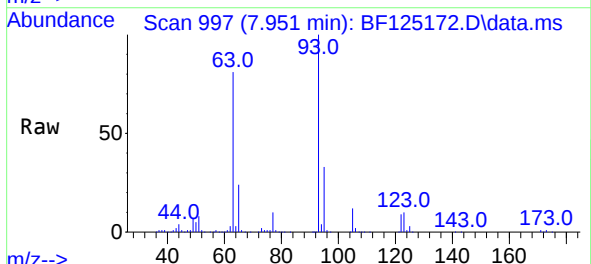
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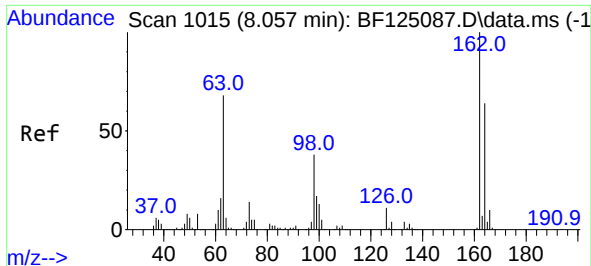
mohammad
8/24/2021 11:20:11 AM



#28
bis(2-Chloroethoxy)methane
Concen: 46.239 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion: 93 Resp: 635285
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.5 11.7 17.5#





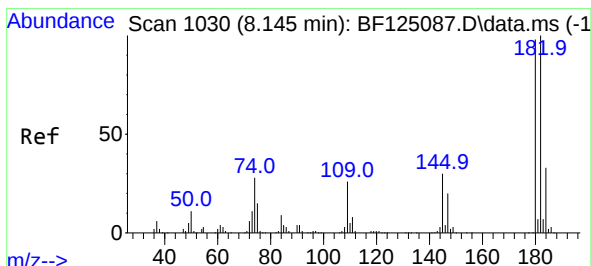
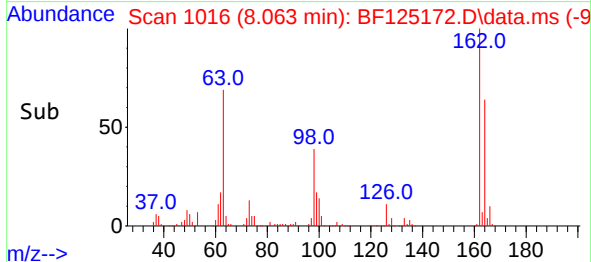
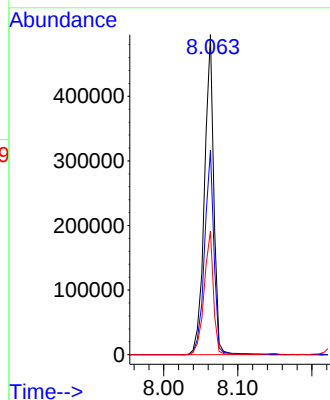
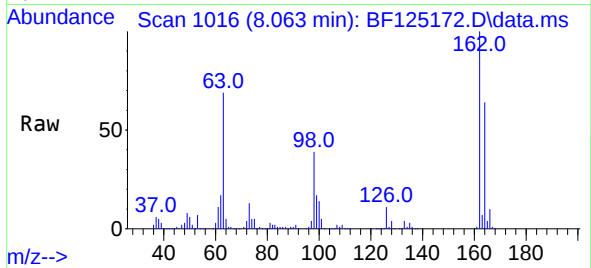
#29
2,4-Dichlorophenol
Concen: 43.719 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:162 Resp: 436846
Ion Ratio Lower Upper
162 100
164 63.9 44.5 84.5
98 38.7 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

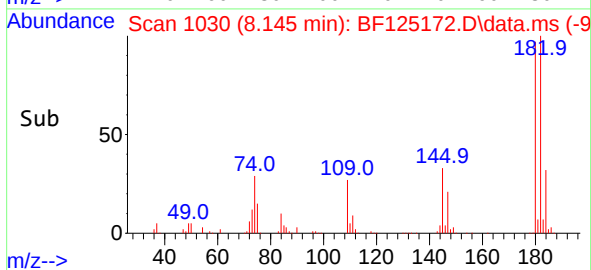
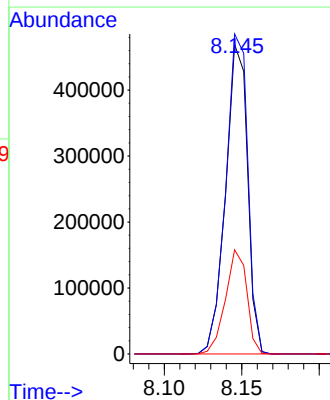
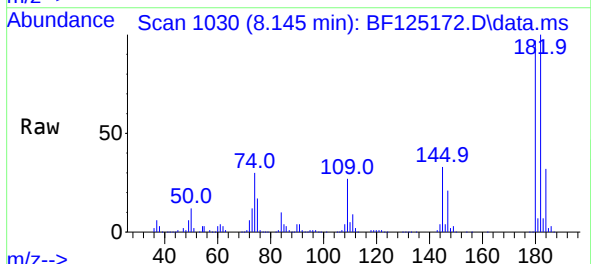
Manual Integrations
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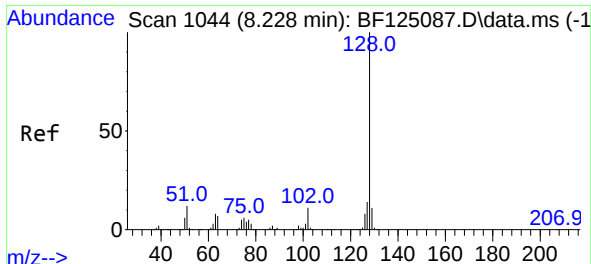
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 42.424 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

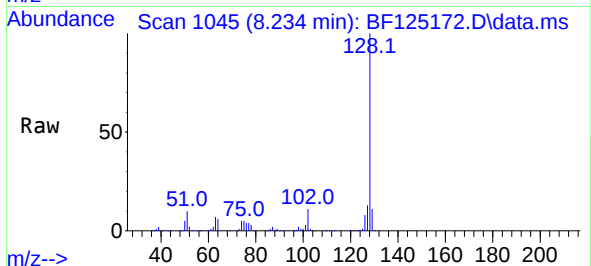
Tgt Ion:180 Resp: 462260
Ion Ratio Lower Upper
180 100
182 103.4 76.8 115.2
145 33.7 26.7 40.1





#31
Naphthalene
Concen: 40.942 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

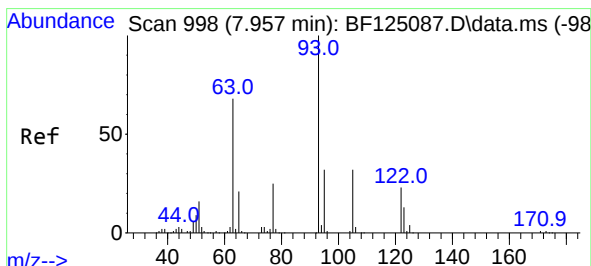
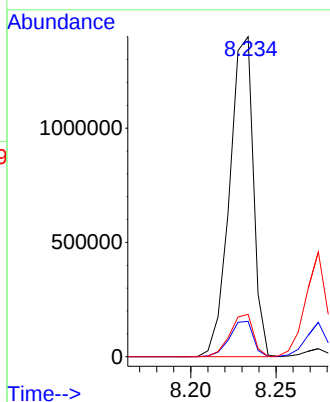
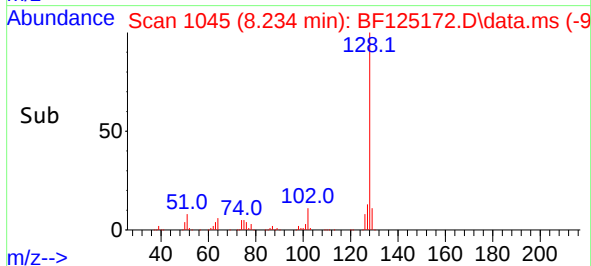
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



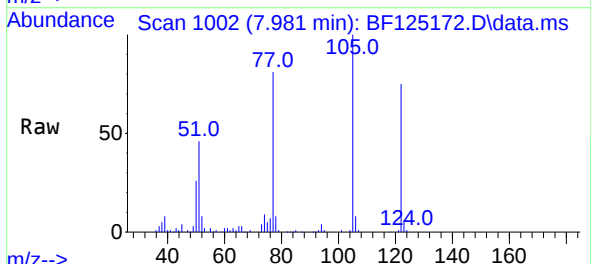
Tgt Ion:128 Resp: 1357826
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.3 10.9 16.3

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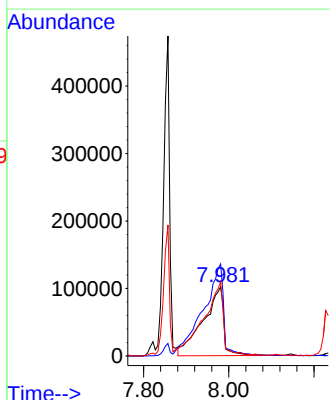
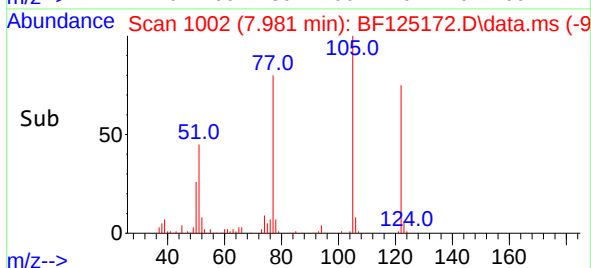
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#32
Benzoic acid
Concen: 52.121 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.018 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



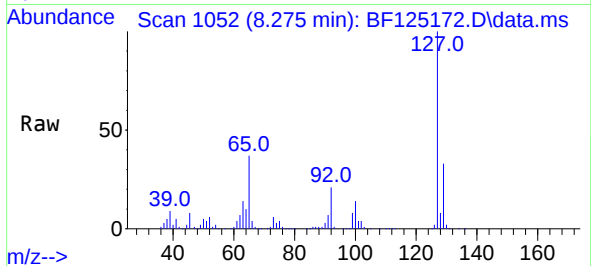
Tgt Ion:122 Resp: 346605
Ion Ratio Lower Upper
122 100
105 133.1 97.6 137.6
77 107.3 59.6 99.6#





#33
4-Chloroaniline
Concen: 30.917 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

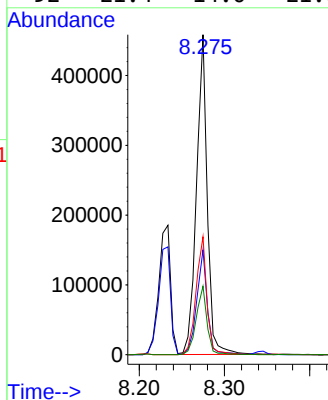
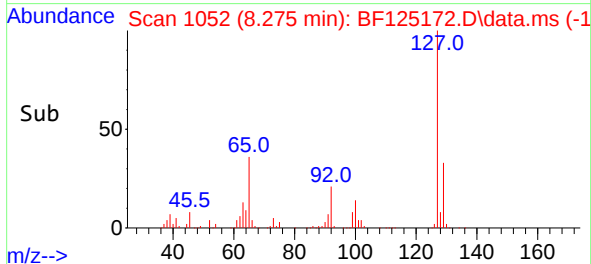
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



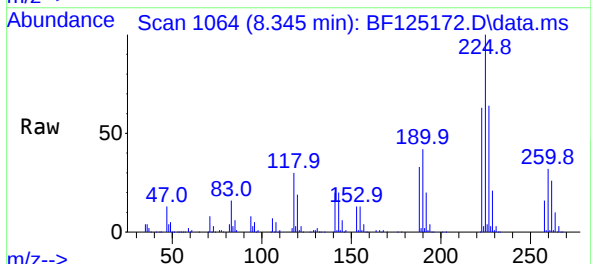
Tgt Ion:127 Resp: 404215
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5
65 36.9 21.2 31.8#
92 21.4 14.0 21.0#

Manual Integrations
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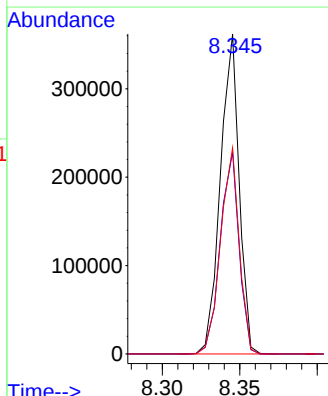
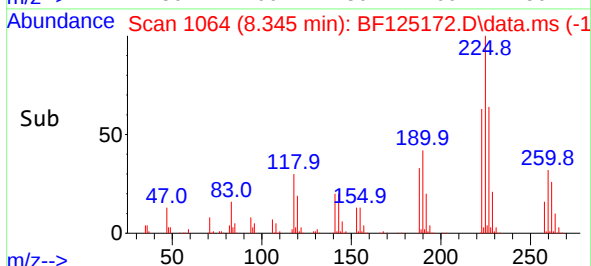
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#34
Hexachlorobutadiene
Concen: 43.790 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:225 Resp: 304243
Ion Ratio Lower Upper
225 100
223 63.0 50.6 76.0
227 64.4 50.6 75.8





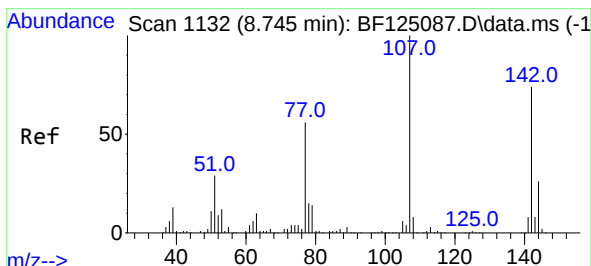
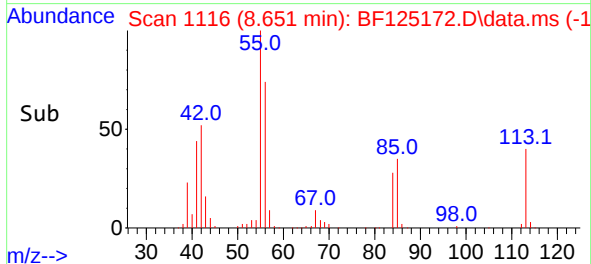
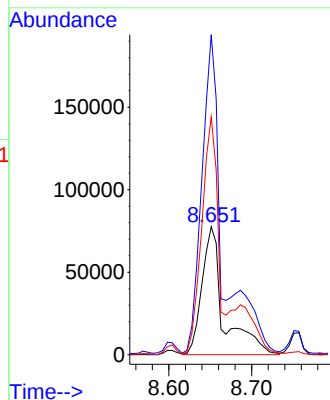
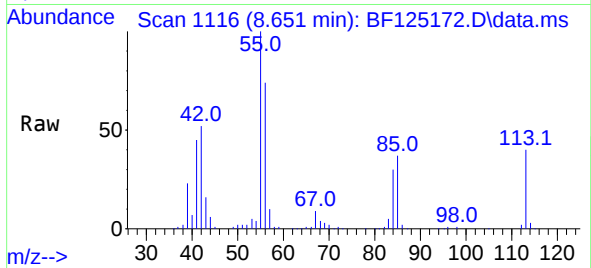
#35
Caprolactam
Concen: 54.824 ng m
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:113 Resp: 141889
Ion Ratio Lower Upper
113 100
55 249.9 154.1 194.1#
56 185.6 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

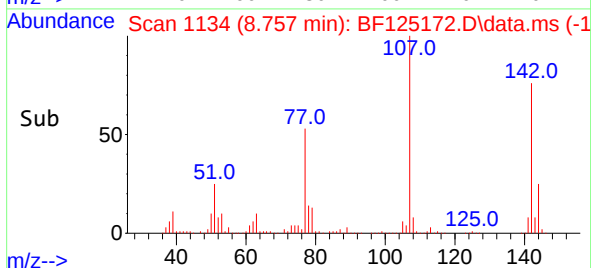
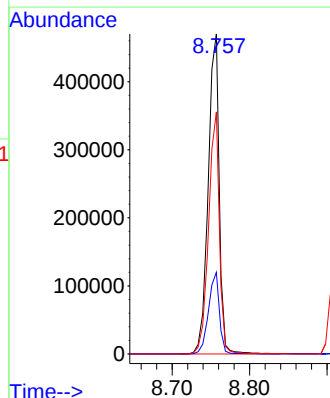
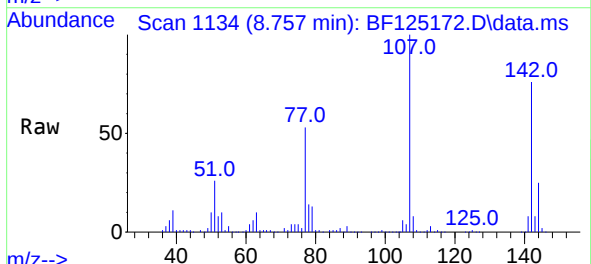
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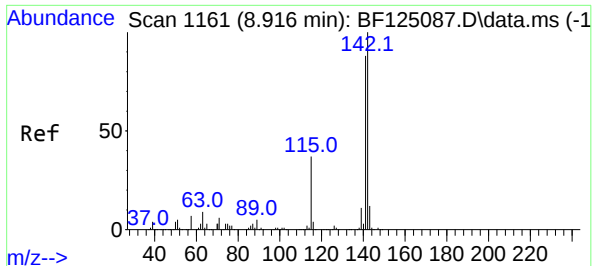
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#36
4-Chloro-3-methylphenol
Concen: 45.585 ng
RT: 8.757 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:107 Resp: 464993
Ion Ratio Lower Upper
107 100
144 25.5 21.9 32.9
142 75.7 67.1 100.7





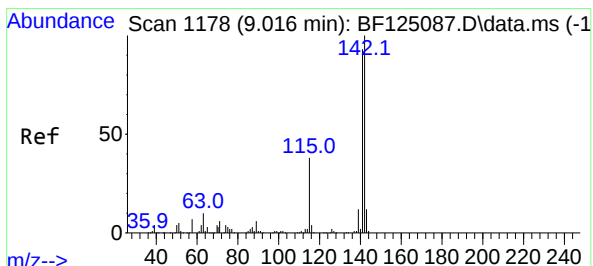
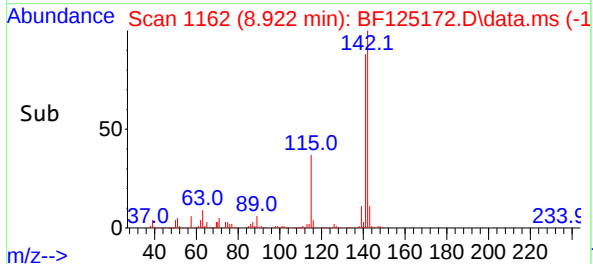
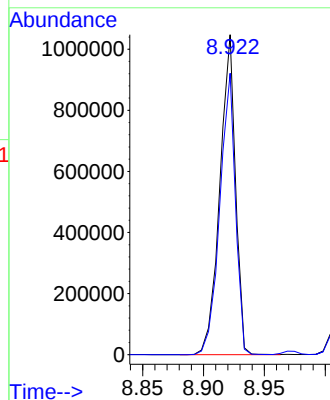
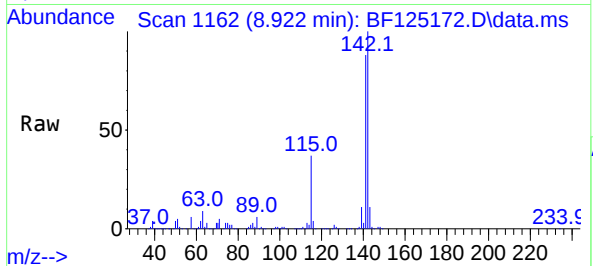
#37
2-Methylnaphthalene
Concen: 42.670 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:142 Resp: 935120
Ion Ratio Lower Upper
142 100
141 88.0 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

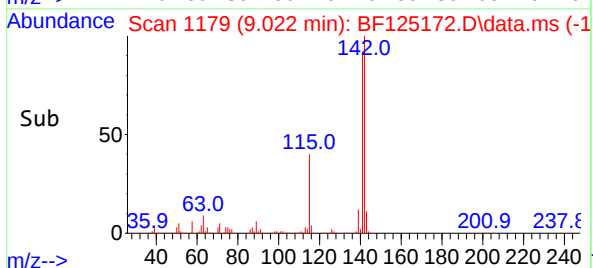
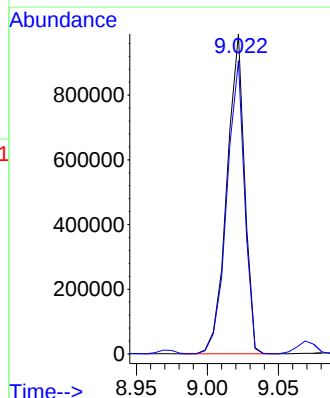
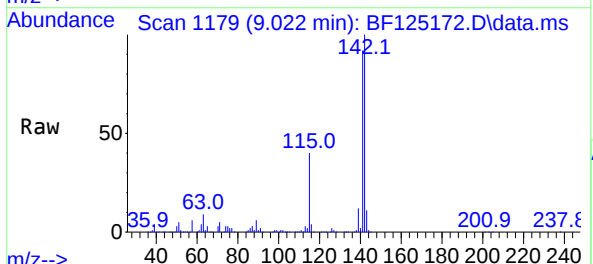
Manual Integrations
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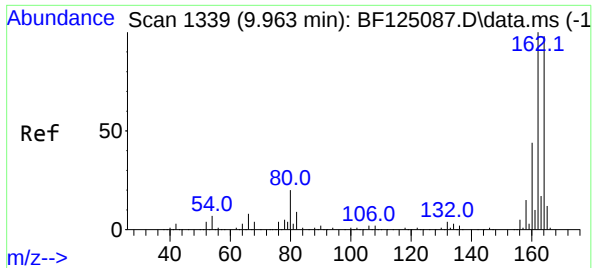
mohammad
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#38
1-Methylnaphthalene
Concen: 41.903 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

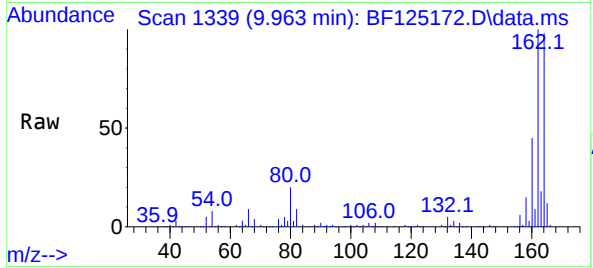
Tgt Ion:142 Resp: 857551
Ion Ratio Lower Upper
142 100
141 91.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

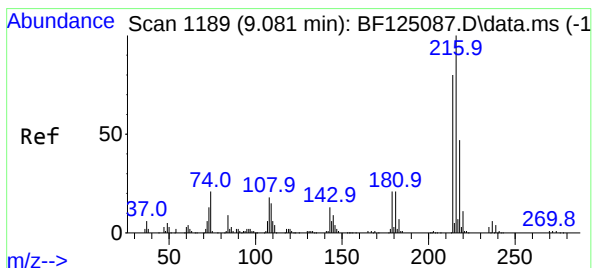
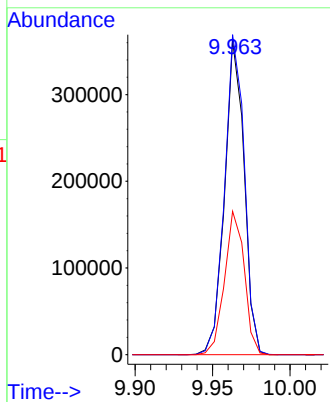
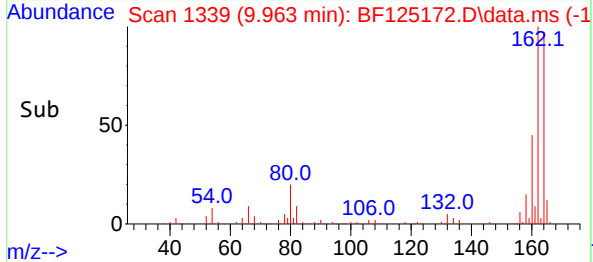
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



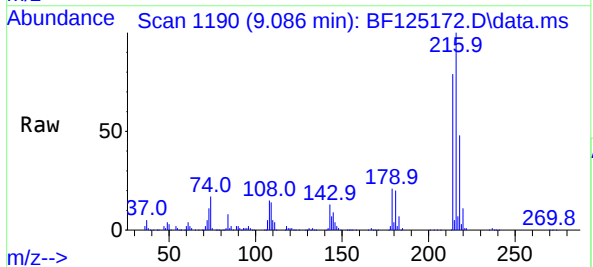
Tgt Ion:164 Resp: 317473
Ion Ratio Lower Upper
164 100
162 101.8 81.3 121.9
160 45.6 38.0 57.0

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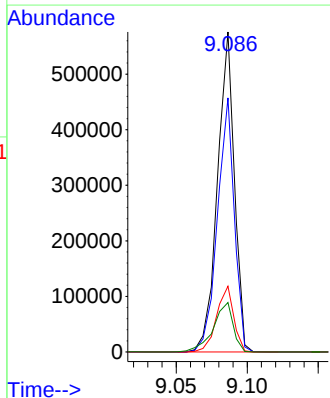
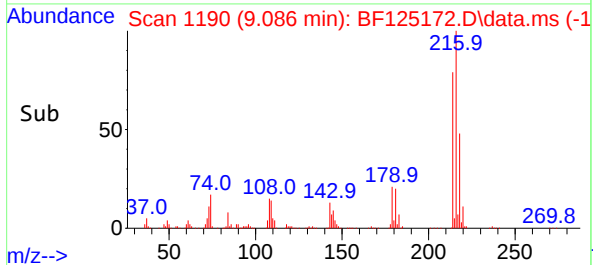
mohammad
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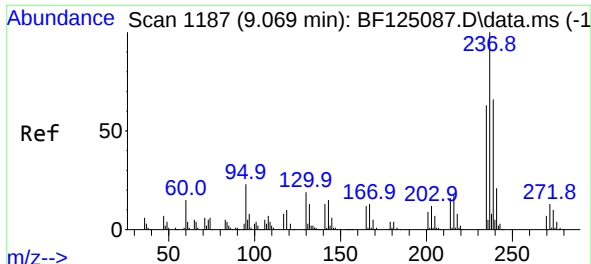


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.998 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:216 Resp: 477106
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 20.7 17.4 26.2
108 18.2 16.5 24.7





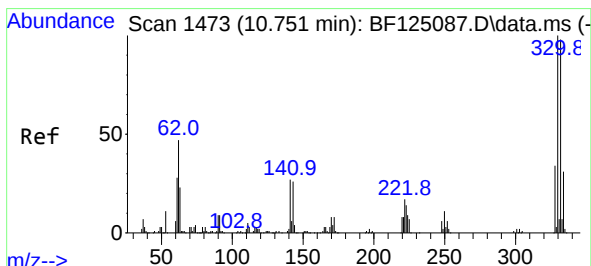
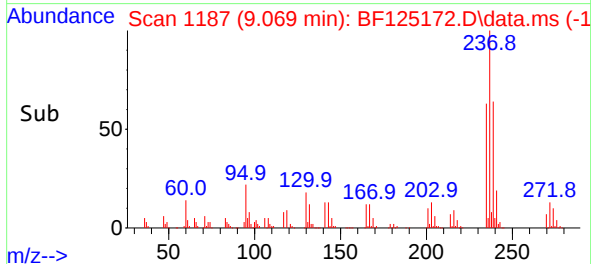
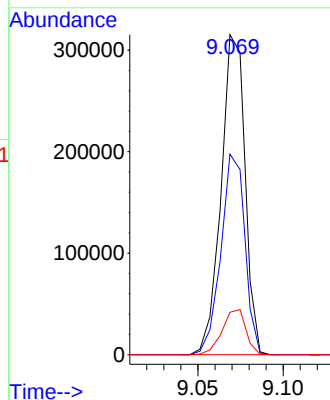
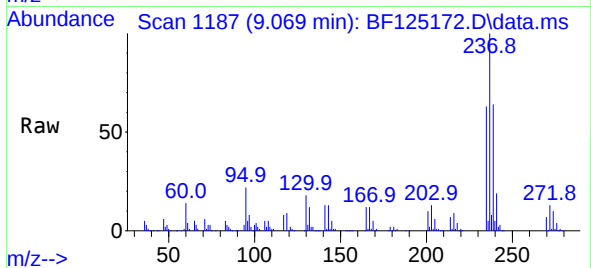
#41
Hexachlorocyclopentadiene
Concen: 56.478 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:237 Resp: 307776
Ion Ratio Lower Upper
237 100
235 62.6 44.7 84.7
272 13.3 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

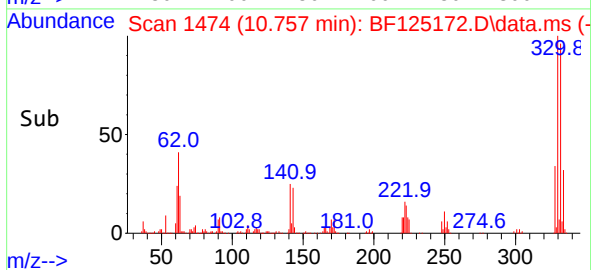
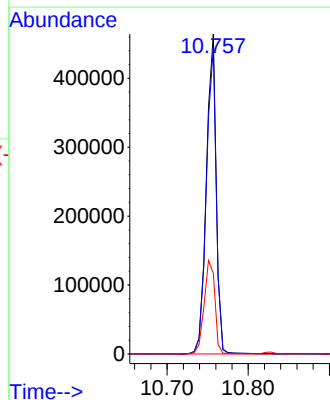
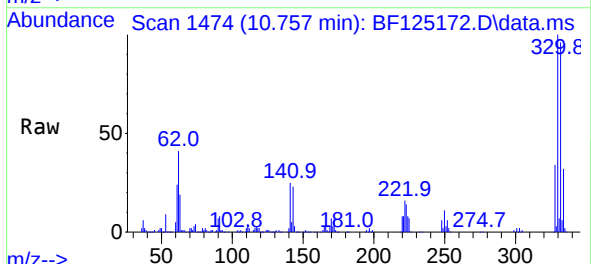
Manual Integrations
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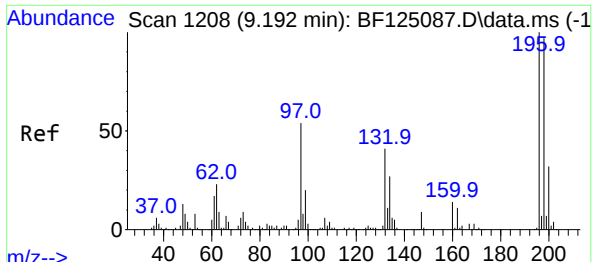
mohammad
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#42
2,4,6-Tribromophenol
Concen: 123.279 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

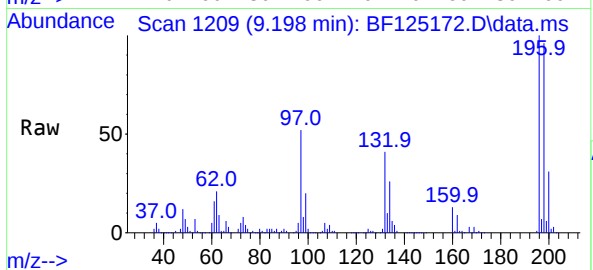
Tgt Ion:330 Resp: 390680
Ion Ratio Lower Upper
330 100
332 96.3 76.2 114.4
141 32.0 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 44.688 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

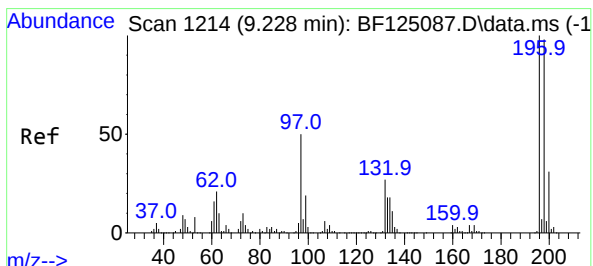
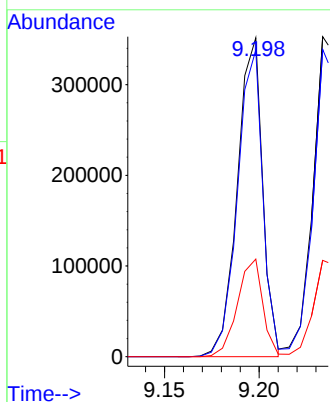
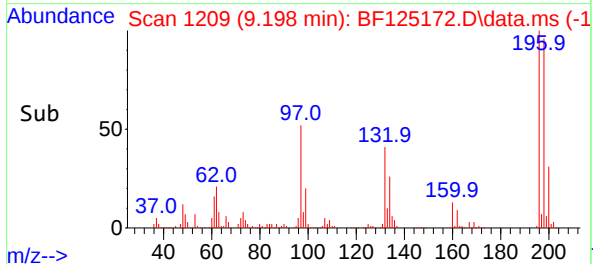
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



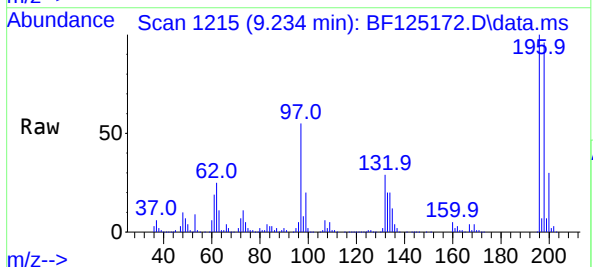
Tgt Ion:196 Resp: 326374
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 30.6 27.0 40.4

Manual Integrations
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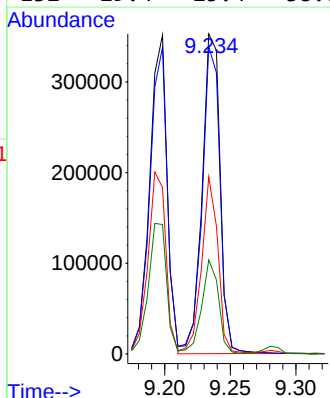
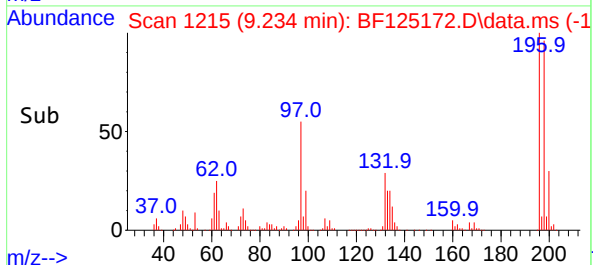
mohammad
8/24/2021 11:20:11 AM

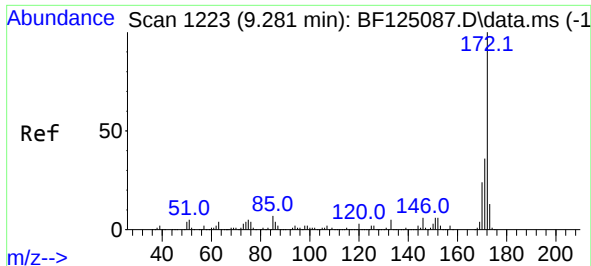


#44
2,4,5-Trichlorophenol
Concen: 44.187 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:196 Resp: 339521
Ion Ratio Lower Upper
196 100
198 96.0 80.2 120.2
97 55.4 44.0 66.0
132 29.4 25.4 38.0





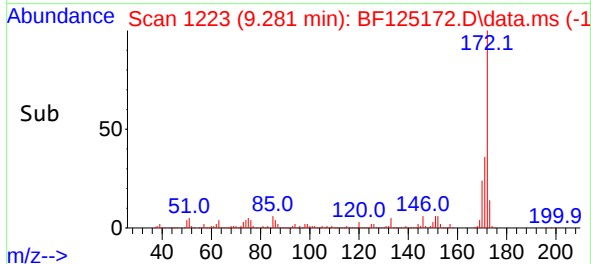
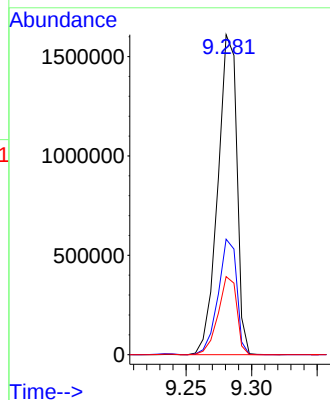
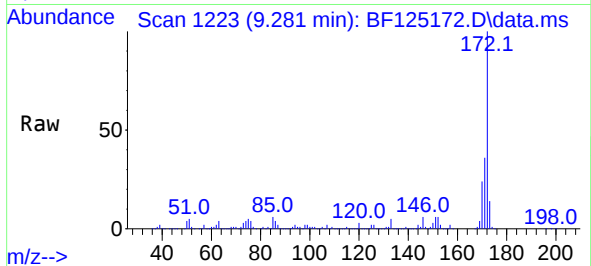
#45
2-Fluorobiphenyl
Concen: 71.330 ng
RT: 9.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:172 Resp: 1624810
Ion Ratio Lower Upper
172 100
171 36.1 26.5 39.7
170 24.4 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

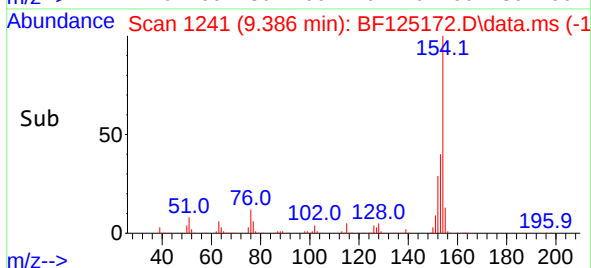
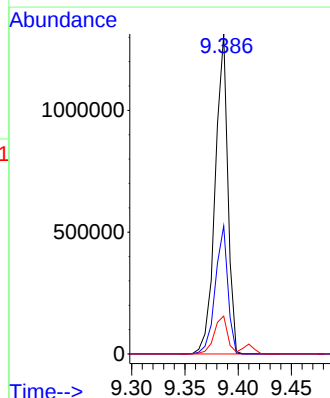
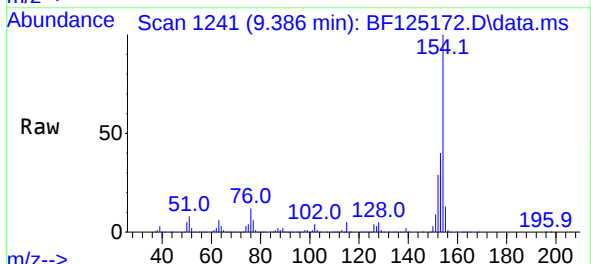
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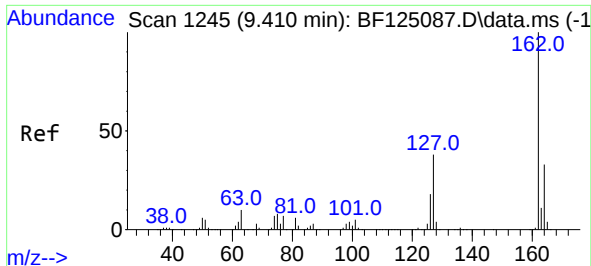
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#46
1,1'-Biphenyl
Concen: 42.134 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

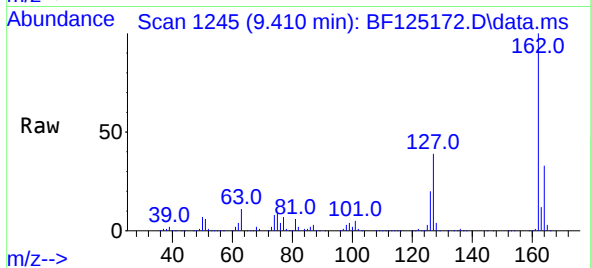
Tgt Ion:154 Resp: 1078418
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 11.8 0.0 30.3





#47
2-Chloronaphthalene
Concen: 42.370 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

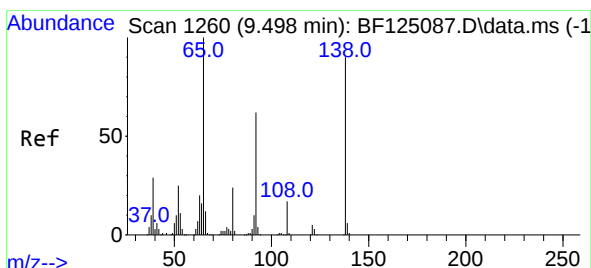
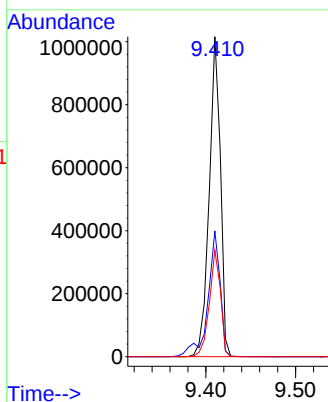
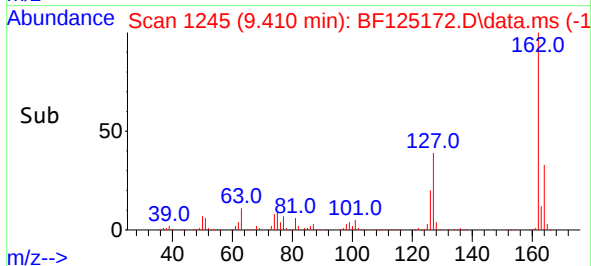
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



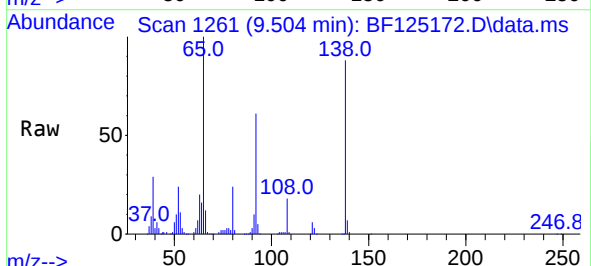
Tgt Ion:162 Resp: 881264
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 33.3 25.8 38.8

Manual Integrations
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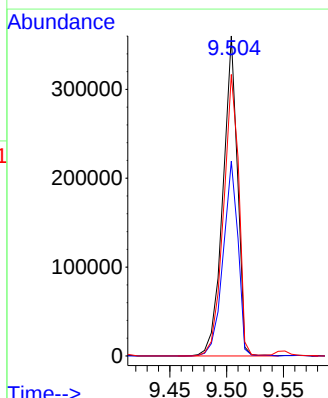
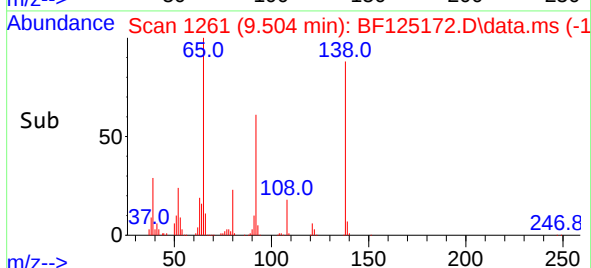
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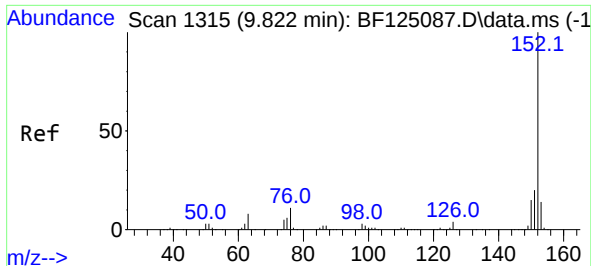


#48
2-Nitroaniline
Concen: 49.891 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



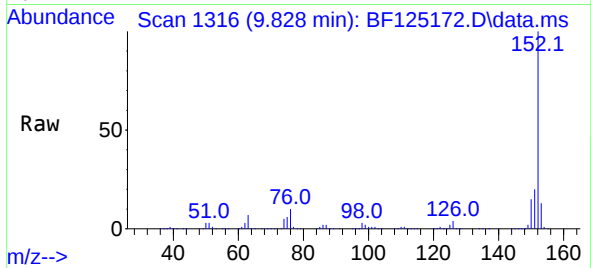
Tgt Ion: 65 Resp: 321668
Ion Ratio Lower Upper
65 100
92 60.8 55.5 83.3
138 88.0 93.5 140.3#





#49
Acenaphthylene
Concen: 42.762 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

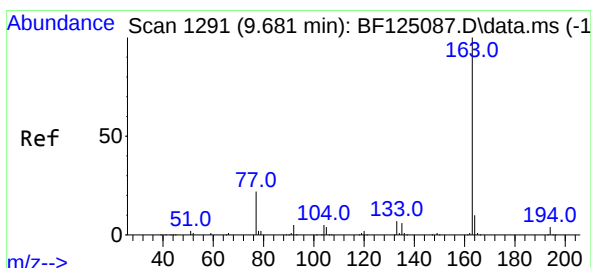
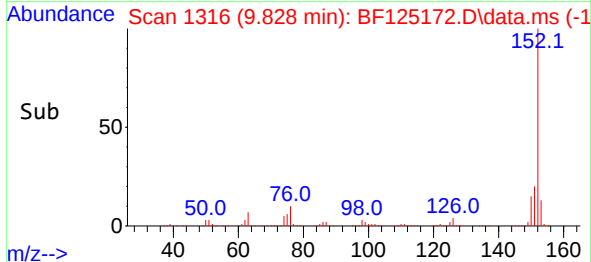
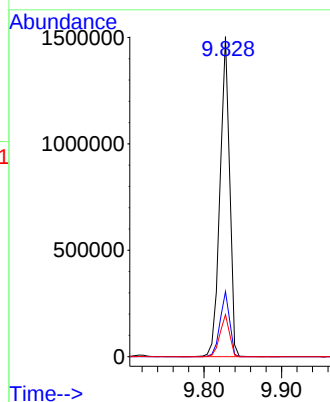
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



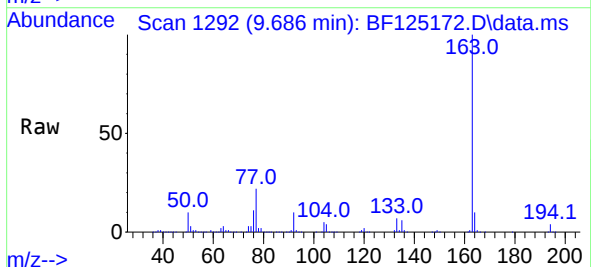
Tgt Ion:152 Resp: 1296059
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 13.1 9.8 14.8

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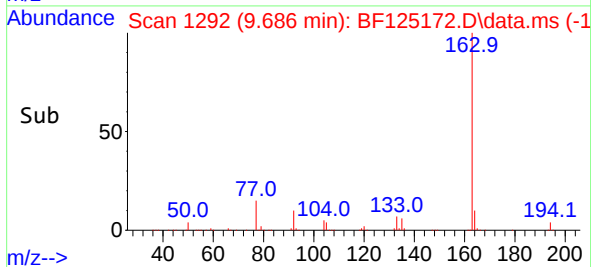
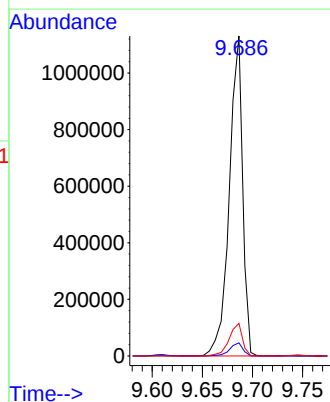
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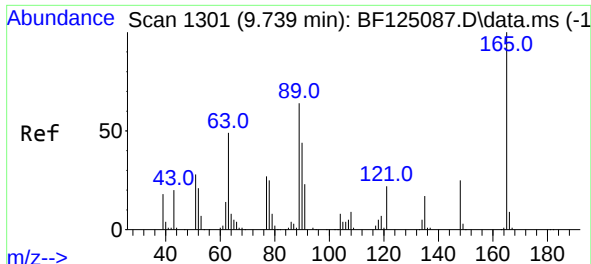


#50
Dimethylphthalate
Concen: 47.422 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:163 Resp: 1043320
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.2 7.4 11.0





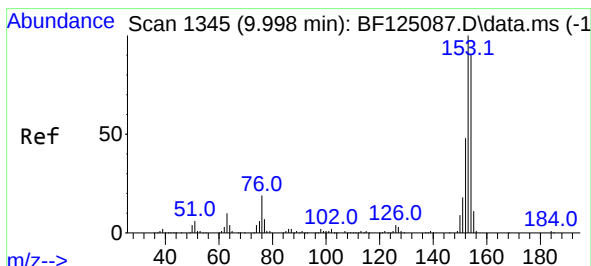
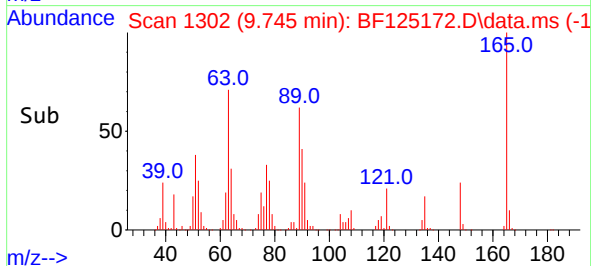
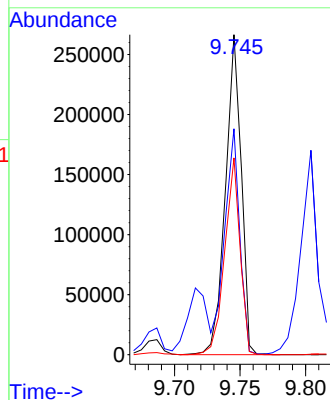
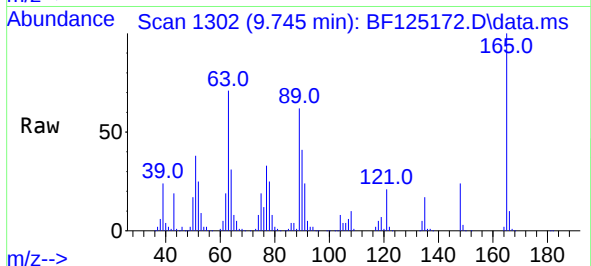
#51
2,6-Dinitrotoluene
Concen: 46.696 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:165 Resp: 222766
Ion Ratio Lower Upper
165 100
63 70.6 42.6 63.8#
89 61.5 40.6 60.8#

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

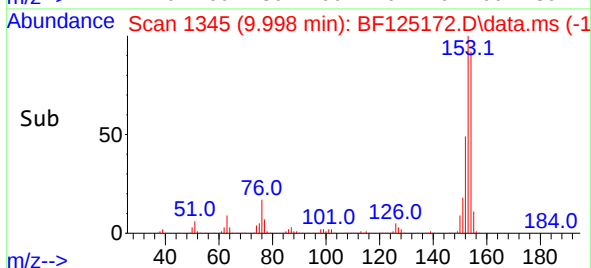
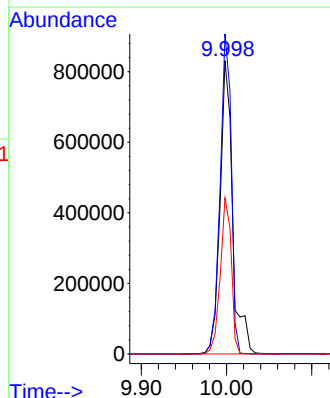
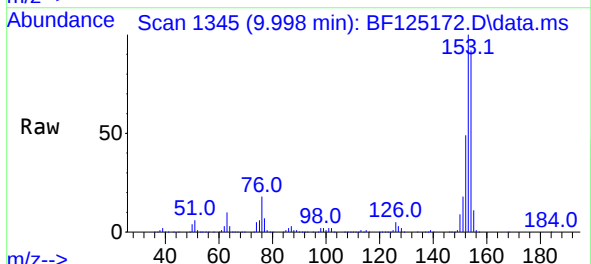
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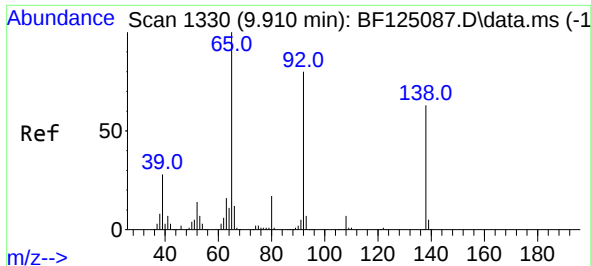
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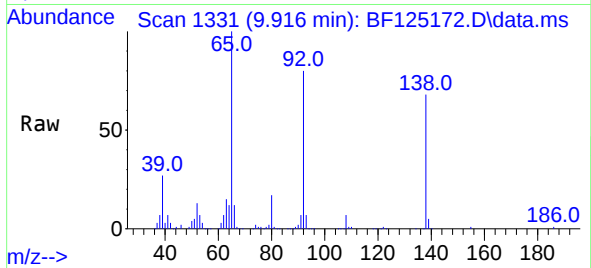
#52
Acenaphthene
Concen: 45.532 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:154 Resp: 855503
Ion Ratio Lower Upper
154 100
153 109.1 89.4 134.2
152 53.1 40.5 60.7

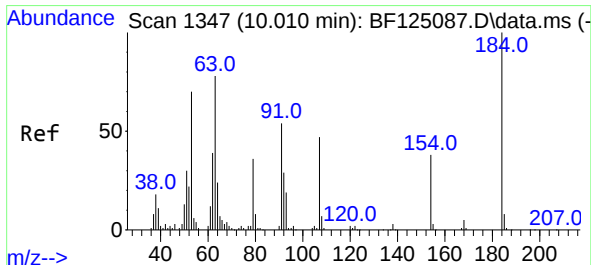
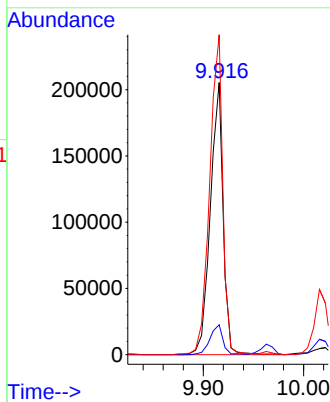
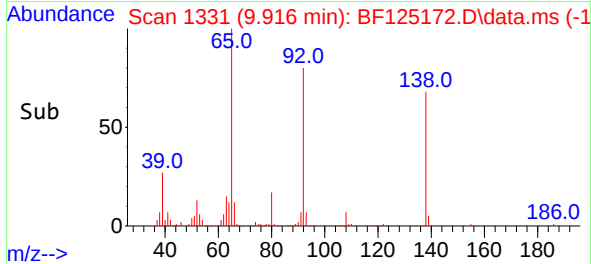




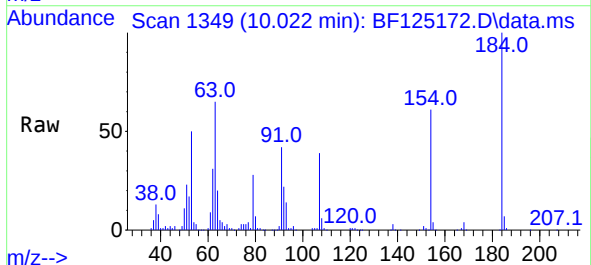
#53
3-Nitroaniline
Concen: 35.439 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



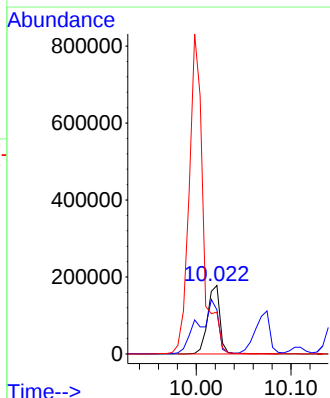
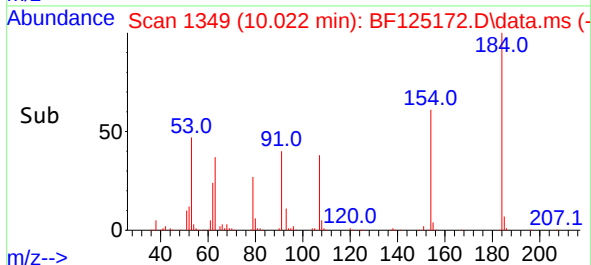
Tgt Ion:138 Resp: 182319
Ion Ratio Lower Upper
138 100
108 11.0 9.3 13.9
92 117.6 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 85.470 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



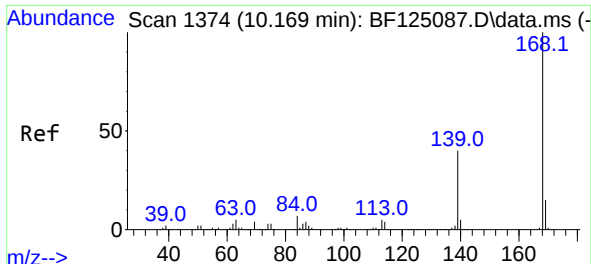
Tgt Ion:184 Resp: 161057
Ion Ratio Lower Upper
184 100
63 64.5 59.3 88.9
154 61.1 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

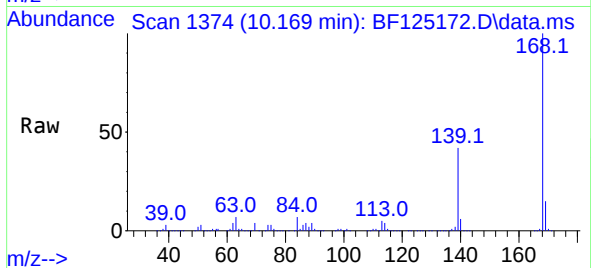
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#55
Dibenzenofuran
Concen: 40.746 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

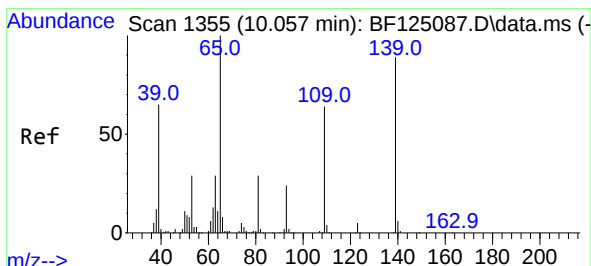
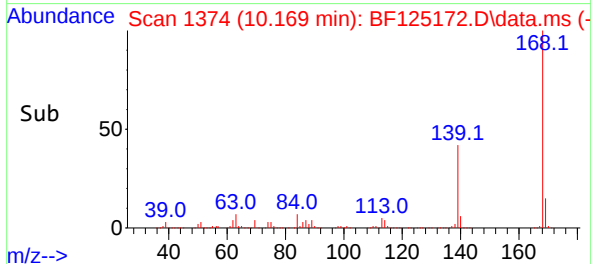
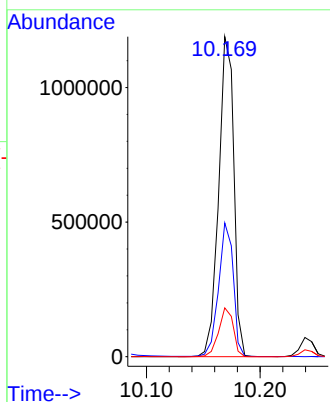
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



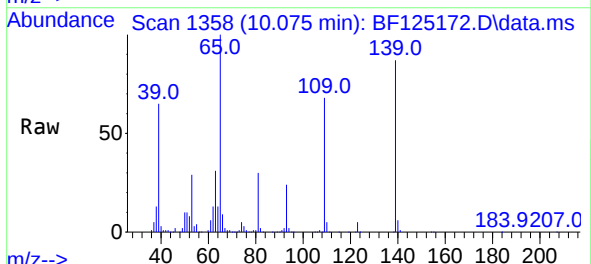
Tgt Ion:168 Resp: 1101790
Ion Ratio Lower Upper
168 100
139 41.8 32.7 49.1
169 15.2 11.2 16.8

Manual Integrations
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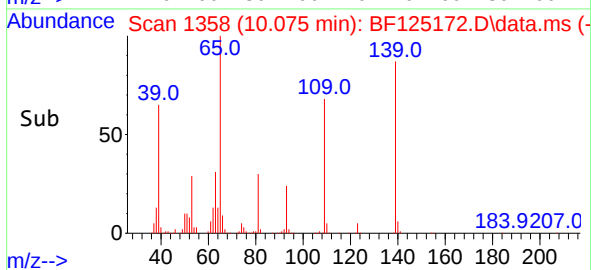
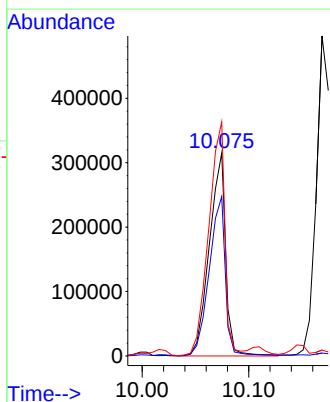
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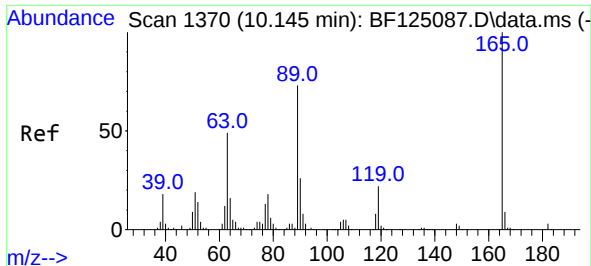


#56
4-Nitrophenol
Concen: 82.390 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

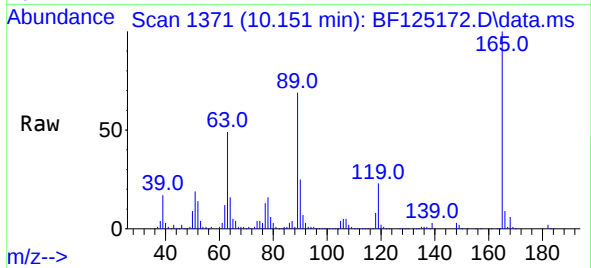


Tgt Ion:139 Resp: 335654
Ion Ratio Lower Upper
139 100
109 78.5 60.4 100.4
65 115.3 58.4 98.4#

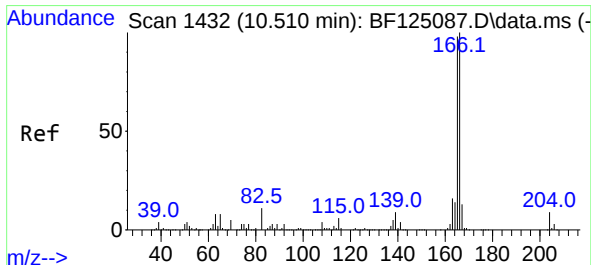
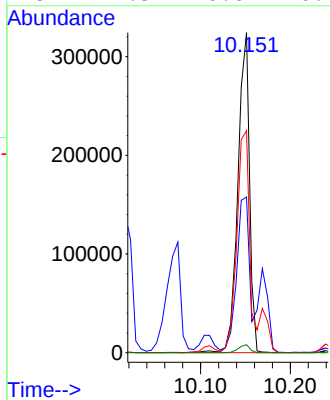
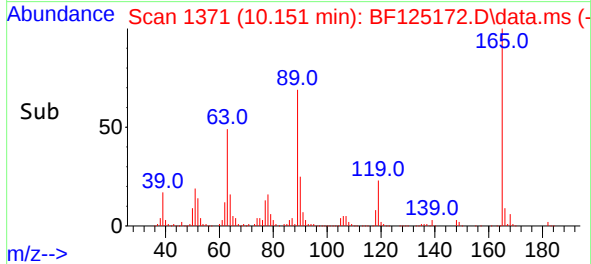




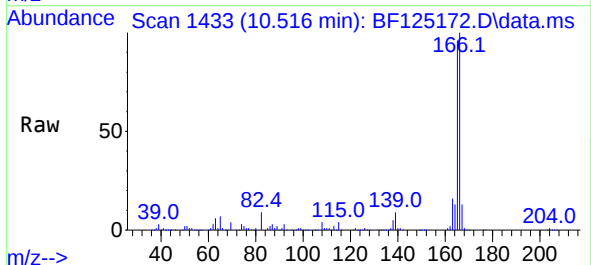
#57
2,4-Dinitrotoluene
Concen: 50.421 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



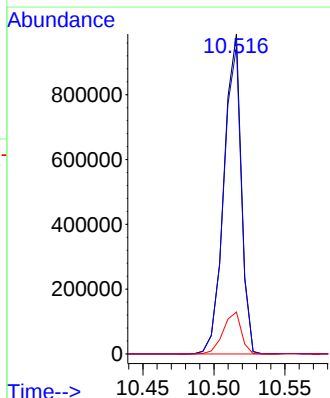
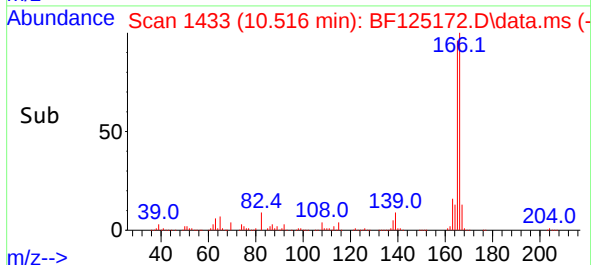
Tgt Ion:165 Resp: 291119
Ion Ratio Lower Upper
165 100
63 48.6 40.9 61.3
89 69.4 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 41.864 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



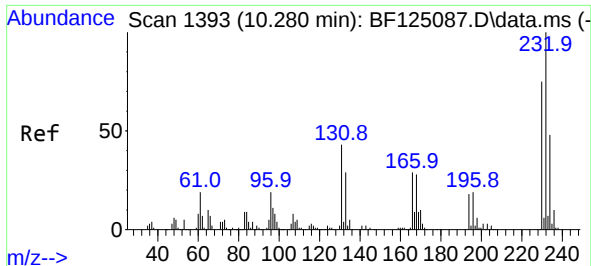
Tgt Ion:166 Resp: 836924
Ion Ratio Lower Upper
166 100
165 96.0 78.1 117.1
167 13.1 11.1 16.7



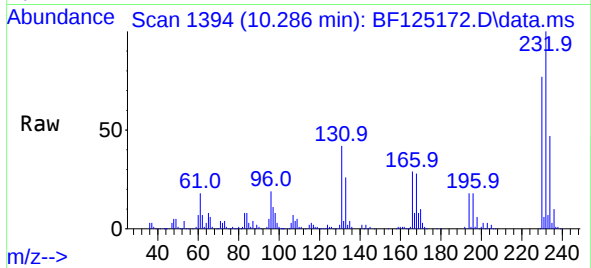
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

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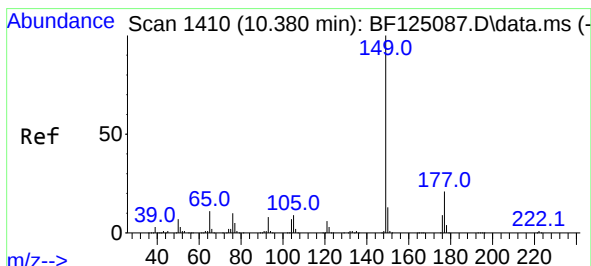
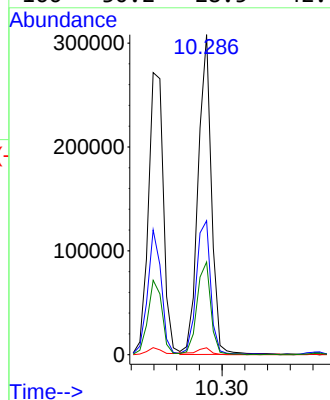
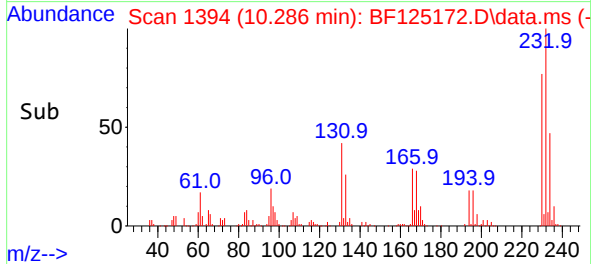
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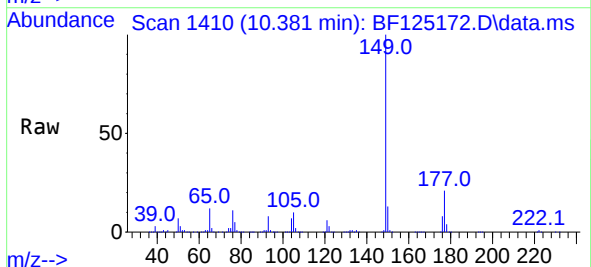
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.872 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



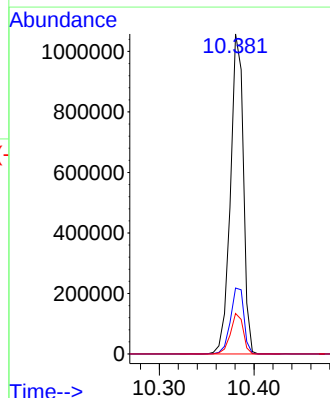
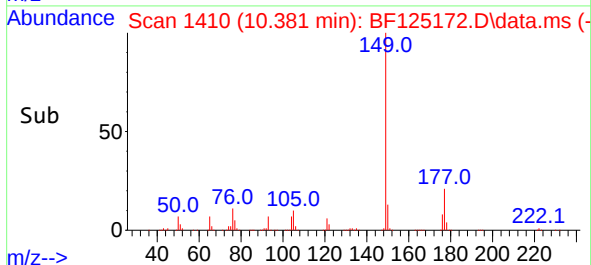
Tgt Ion:232 Resp: 250165
Ion Ratio Lower Upper
232 100
131 44.9 45.4 68.0#
130 2.7 0.0 0.0#
166 30.2 28.5 42.7



#60
Diethylphthalate
Concen: 46.528 ng
RT: 10.381 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



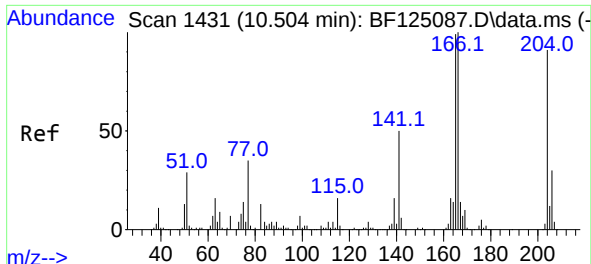
Tgt Ion:149 Resp: 997944
Ion Ratio Lower Upper
149 100
177 20.6 16.5 24.7
150 12.6 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

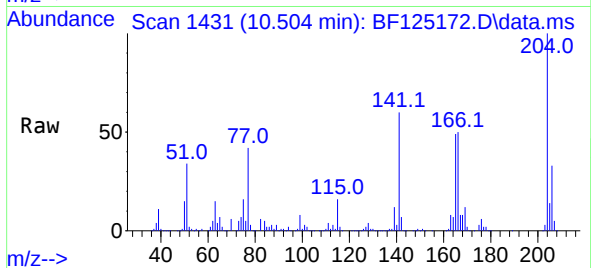
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#61
4-Chlorophenyl-phenylether
Concen: 43.443 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

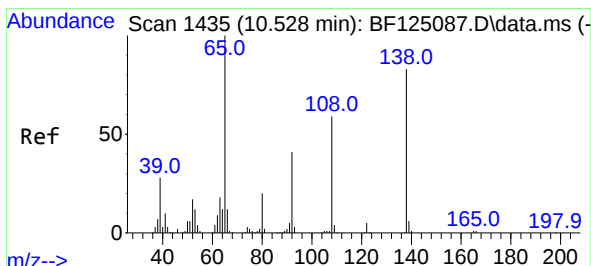
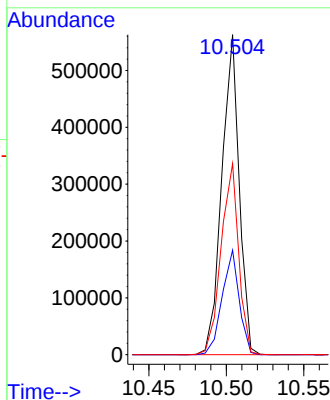
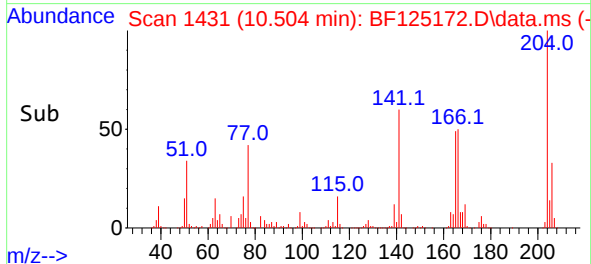
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



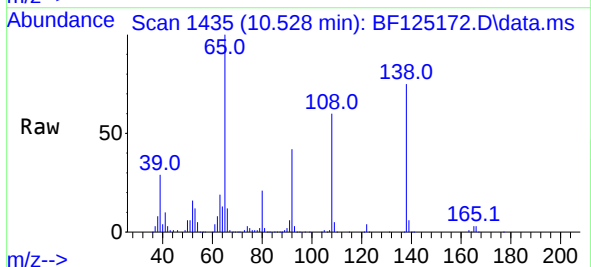
Tgt Ion:204 Resp: 439113
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 59.7 58.6 88.0

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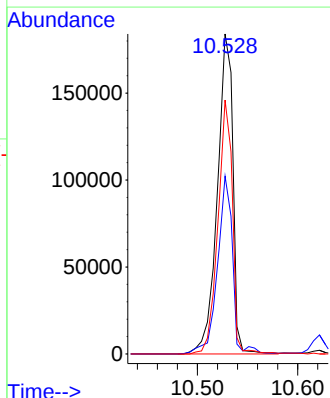
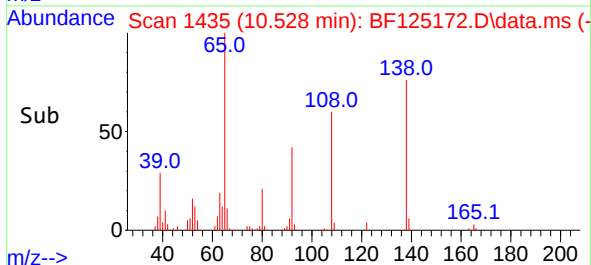
mohammad
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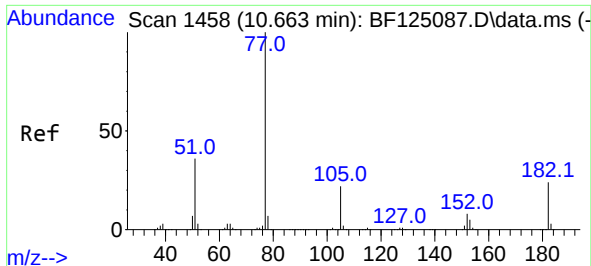


#62
4-Nitroaniline
Concen: 42.787 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

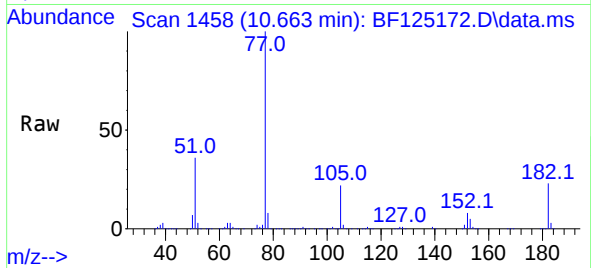


Tgt Ion:138 Resp: 197938
Ion Ratio Lower Upper
138 100
92 55.6 29.6 69.6
108 79.4 78.1 118.1

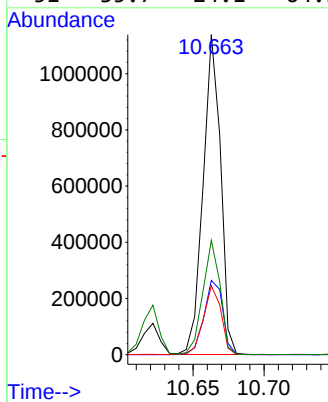
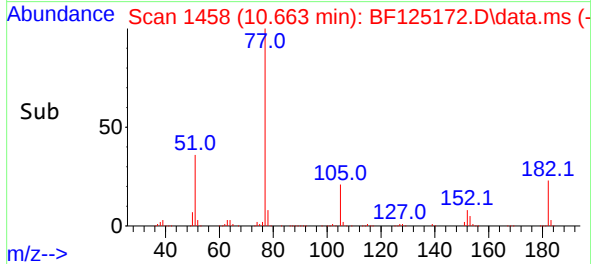




#63
Azobenzene
Concen: 40.635 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



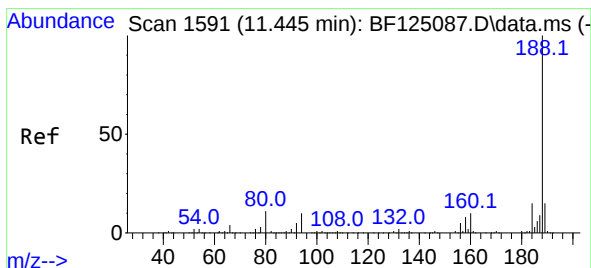
Tgt Ion: 77 Resp: 977582
Ion Ratio Lower Upper
77 100
182 23.2 6.3 46.3
105 21.6 2.9 42.9
51 35.7 24.1 64.1



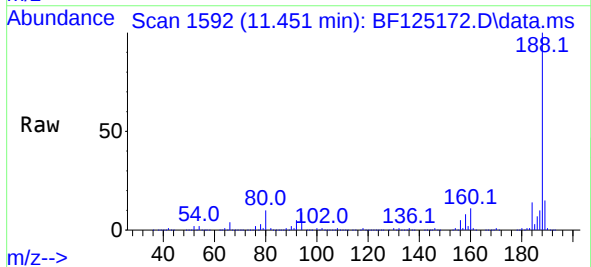
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

Manual Integrations
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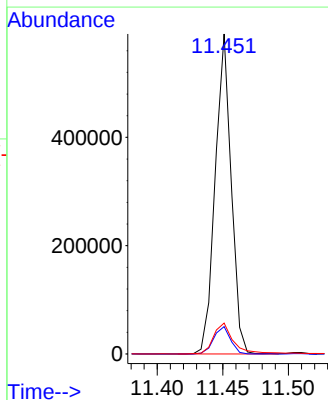
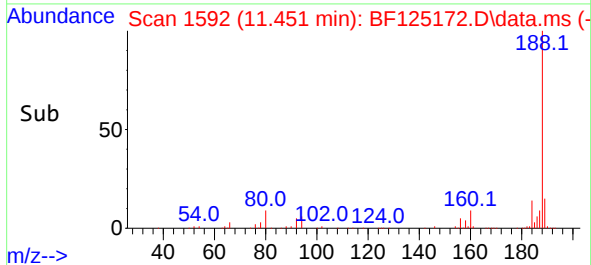
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



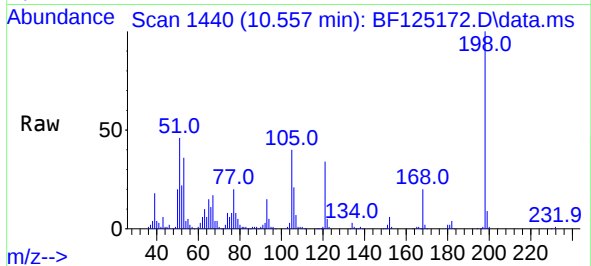
Tgt Ion: 188 Resp: 501147
Ion Ratio Lower Upper
188 100
94 8.5 6.7 10.1
80 9.7 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 41.370 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

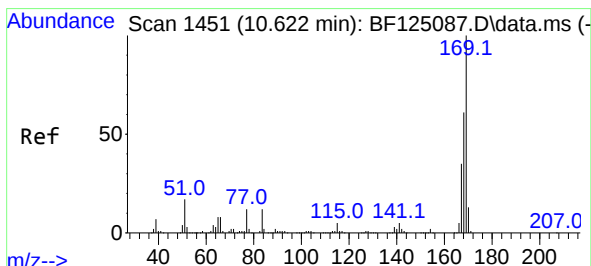
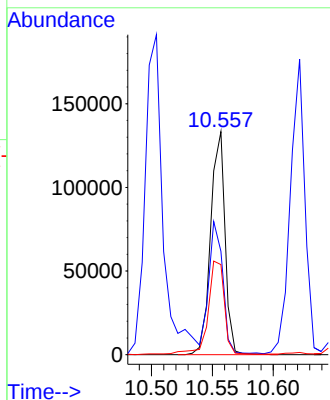
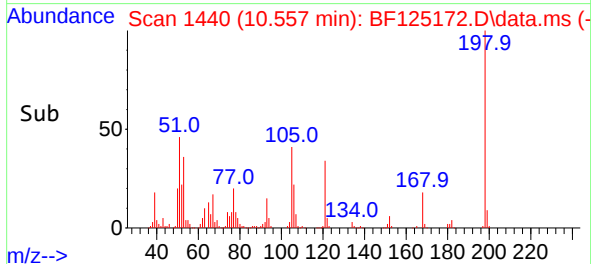
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BNA_F
ClientSampleId :
SWCS-03-1015MSD



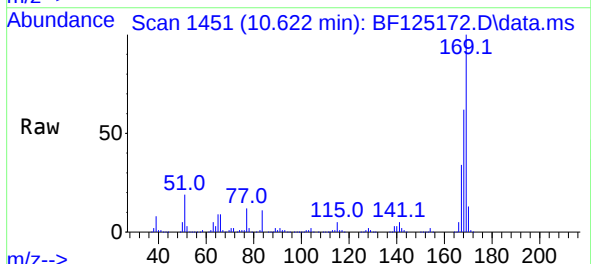
Tgt Ion:198 Resp: 109729
Ion Ratio Lower Upper
198 100
51 46.3 45.3 85.3
105 40.4 30.6 70.6

Manual Integrations
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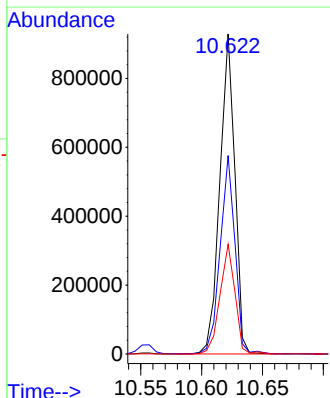
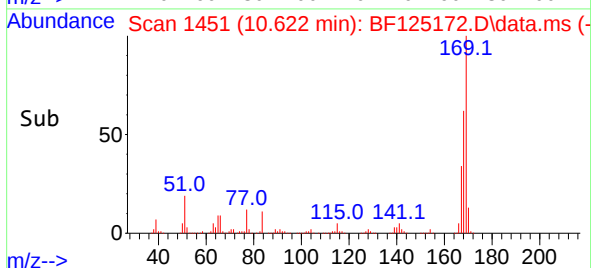
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#66
n-Nitrosodiphenylamine
Concen: 44.438 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



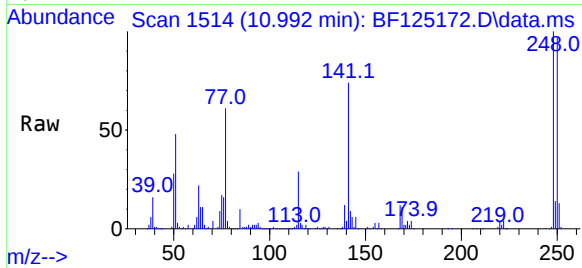
Tgt Ion:169 Resp: 797402
Ion Ratio Lower Upper
169 100
168 62.0 50.8 76.2
167 34.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 46.755 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

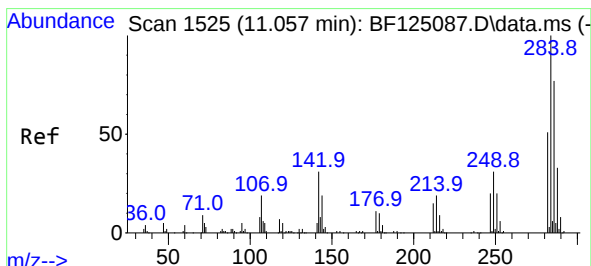
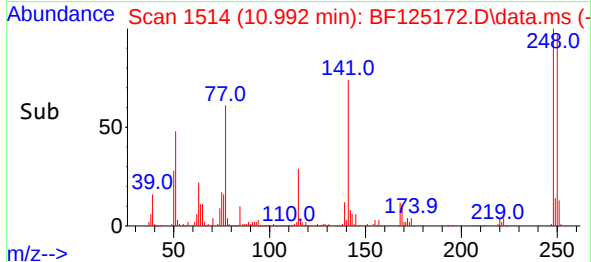
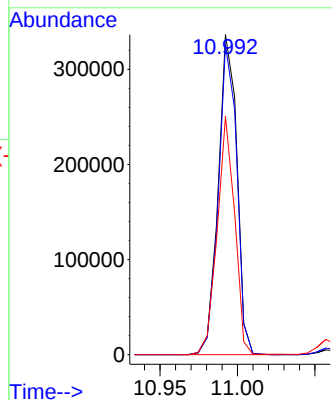
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



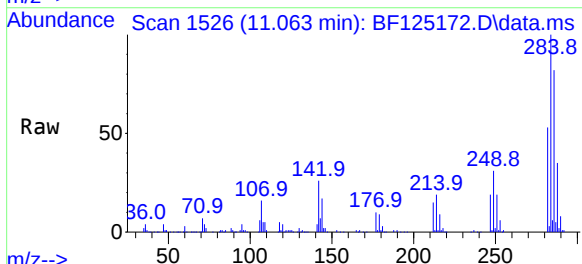
Tgt Ion:248 Resp: 281366
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 74.5 60.4 90.6

Manual Integrations
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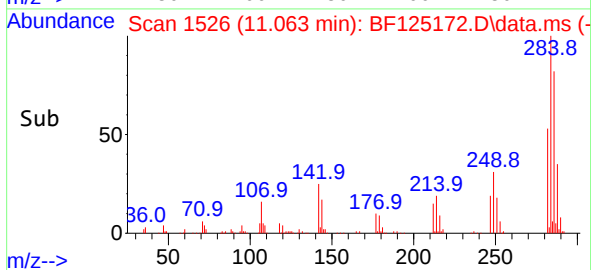
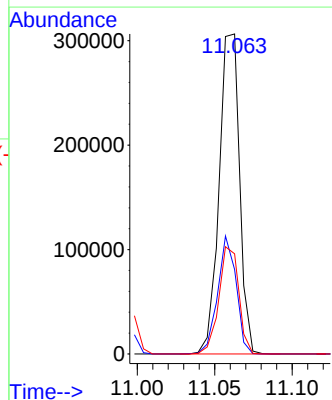
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#68
Hexachlorobenzene
Concen: 45.480 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



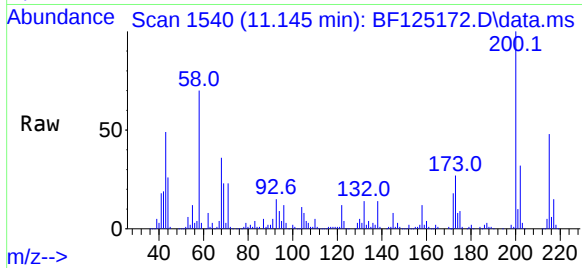
Tgt Ion:284 Resp: 281559
Ion Ratio Lower Upper
284 100
142 26.4 36.4 54.6#
249 31.3 25.6 38.4





#69
Atrazine
Concen: 49.077 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

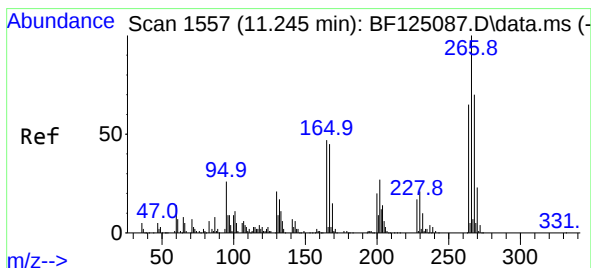
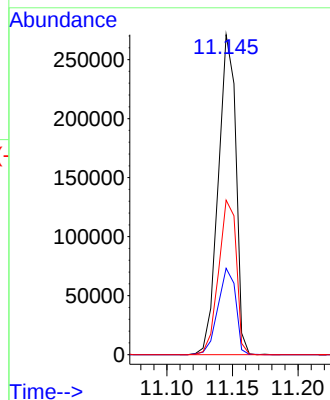
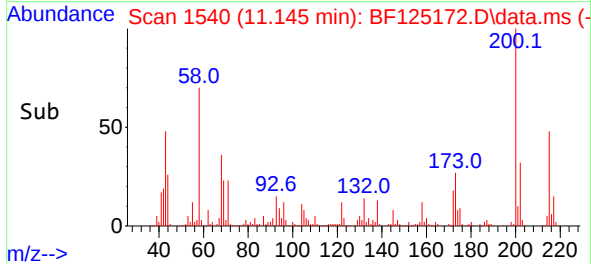
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



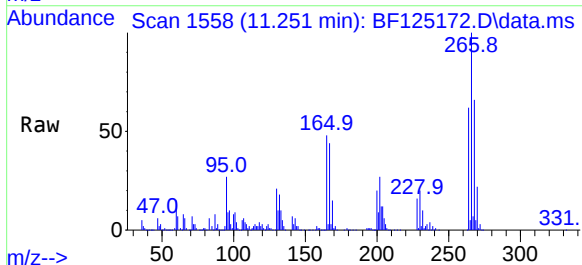
Tgt Ion:200 Resp: 252707
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 48.3 22.7 62.7

Manual Integrations
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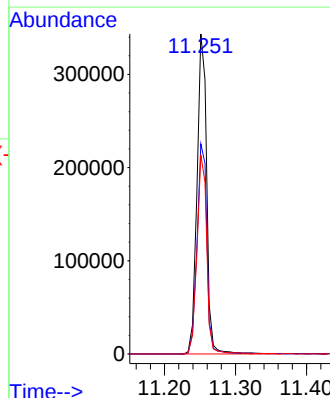
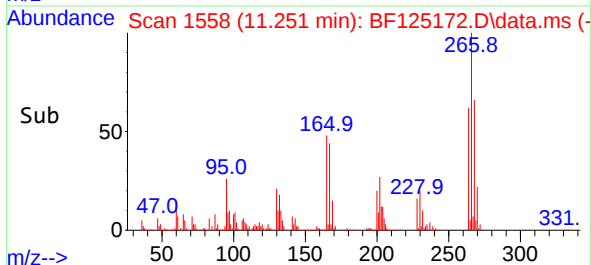
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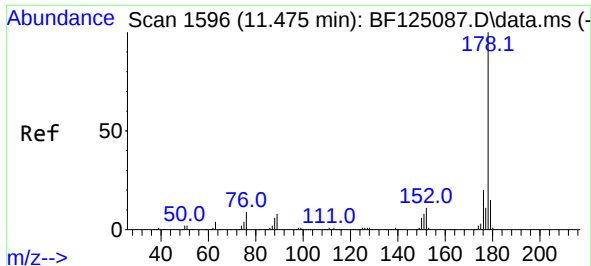


#70
Pentachlorophenol
Concen: 89.914 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



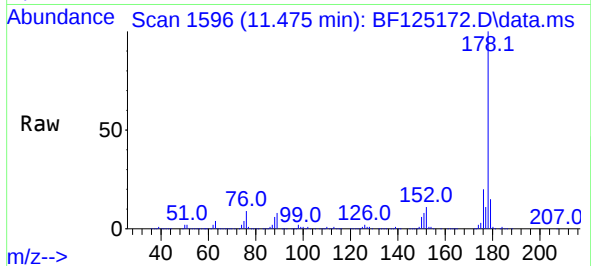
Tgt Ion:266 Resp: 325020
Ion Ratio Lower Upper
266 100
268 65.7 48.9 73.3
264 62.3 55.9 83.9





#71
Phenanthrene
Concen: 42.162 ng
RT: 11.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

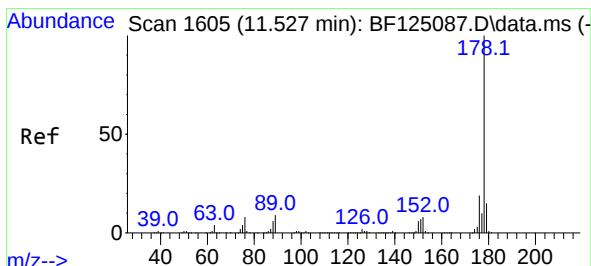
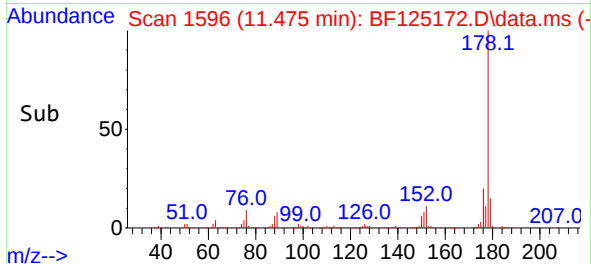
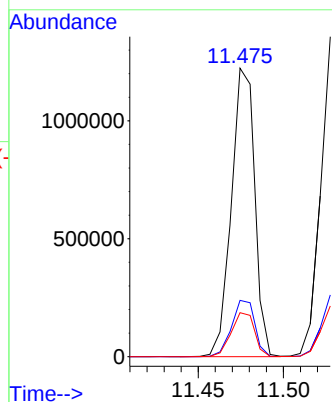
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



Tgt Ion:178 Resp: 1164250
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 15.3 11.5 17.3

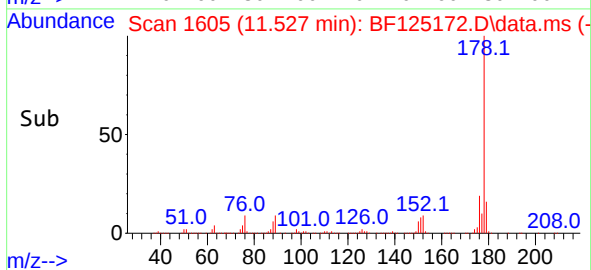
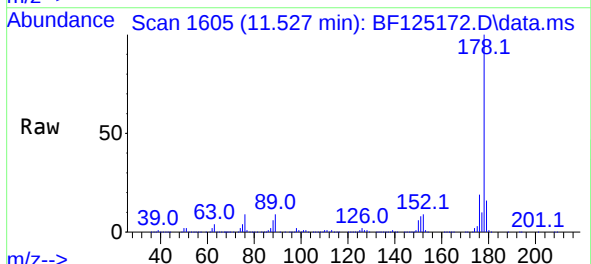
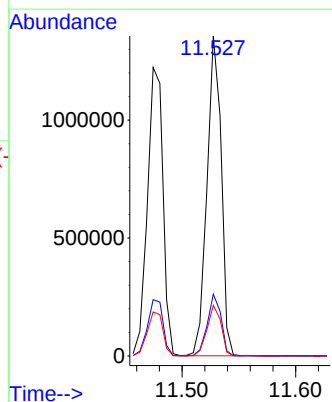
Manual Integrations
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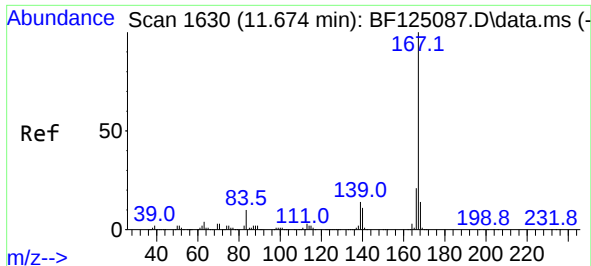
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#72
Anthracene
Concen: 43.301 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

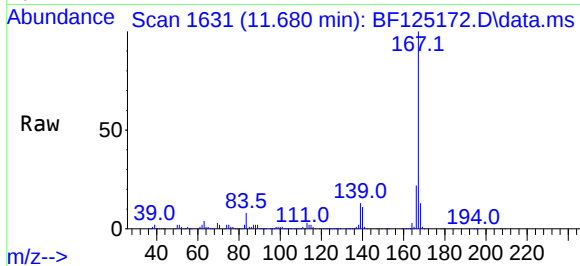
Tgt Ion:178 Resp: 1178531
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.8 12.2 18.4





#73
Carbazole
Concen: 40.830 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

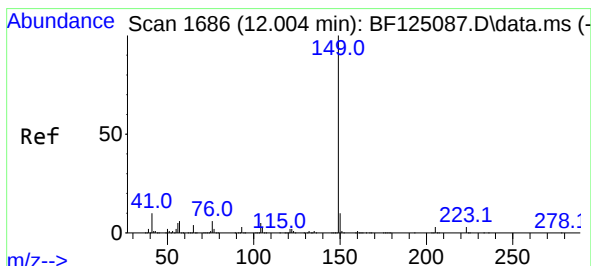
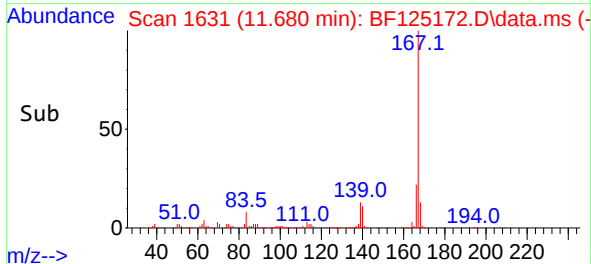
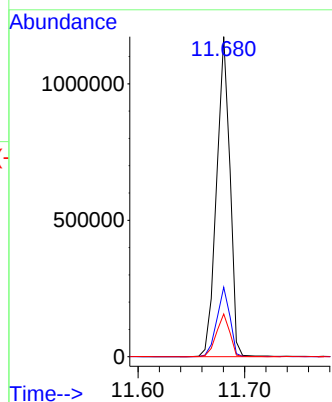
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



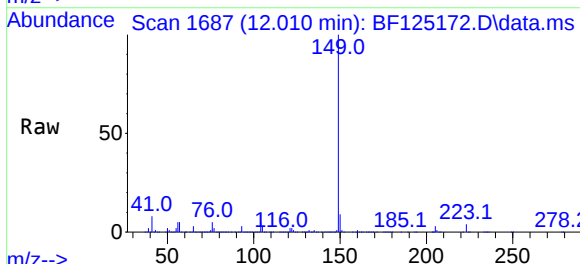
Tgt Ion:167 Resp: 1015532
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 13.3 11.0 16.4

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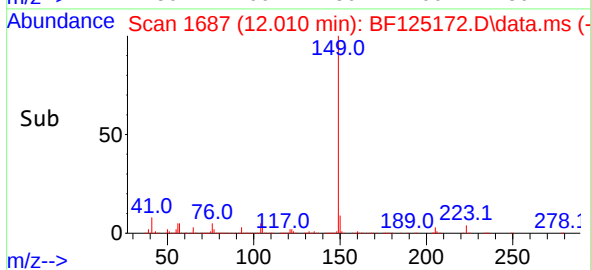
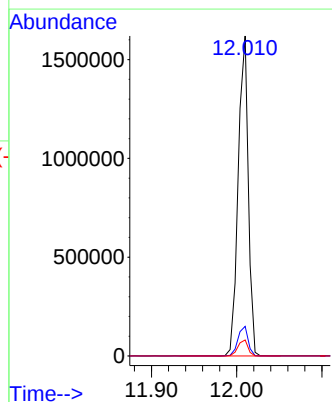
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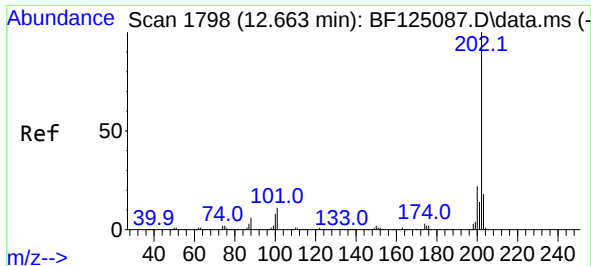


#74
Di-n-butylphthalate
Concen: 45.037 ng
RT: 12.010 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



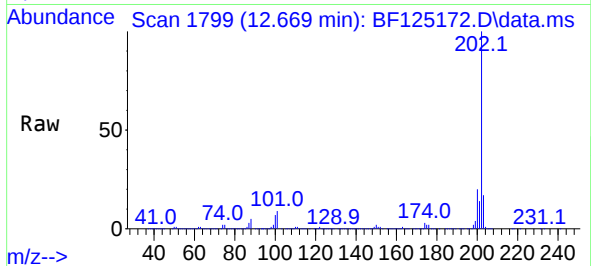
Tgt Ion:149 Resp: 1329276
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.0 4.1 6.1





#75
Fluoranthene
Concen: 43.808 ng
RT: 12.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

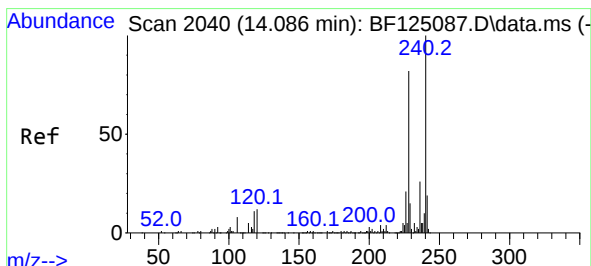
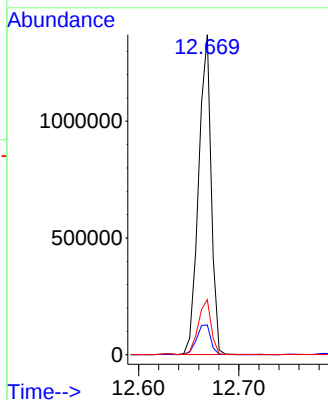
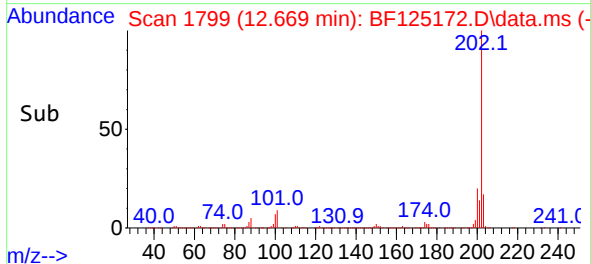
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



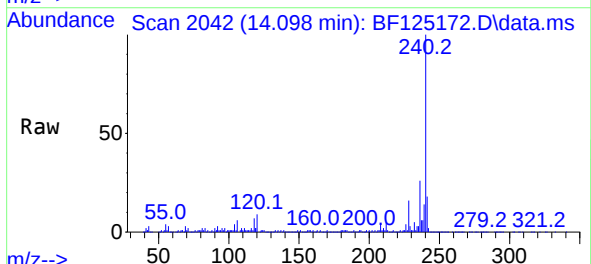
Tgt Ion:202 Resp: 1200313
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 17.2 0.0 36.3

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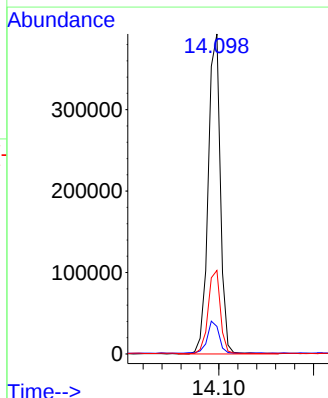
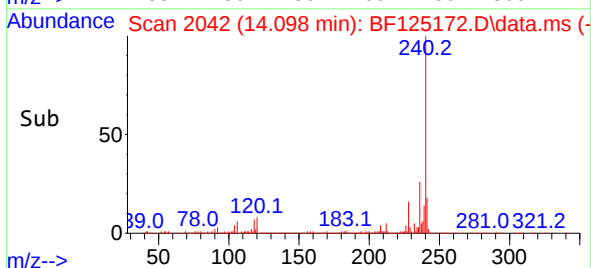
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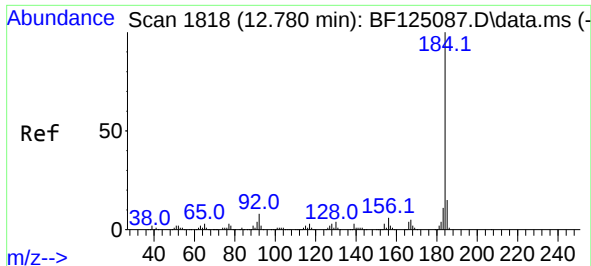


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:240 Resp: 349329
Ion Ratio Lower Upper
240 100
120 8.6 10.8 16.2#
236 26.1 21.6 32.4





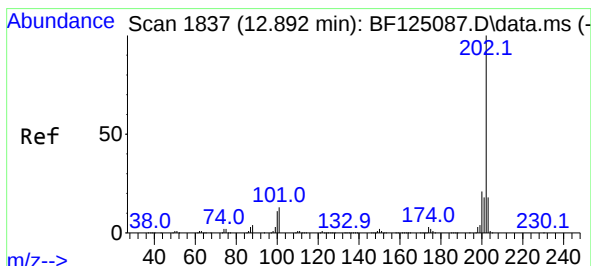
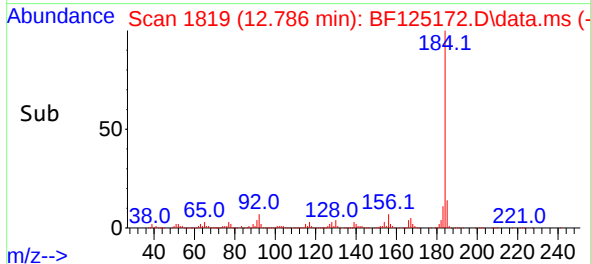
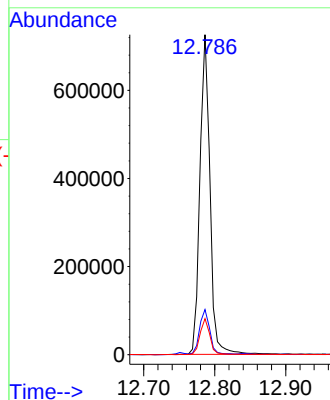
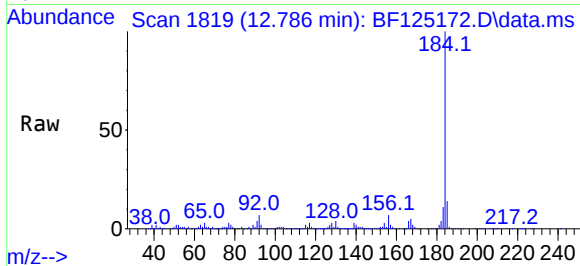
#77
Benzidine
Concen: 58.706 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:184 Resp: 716232
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.2 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

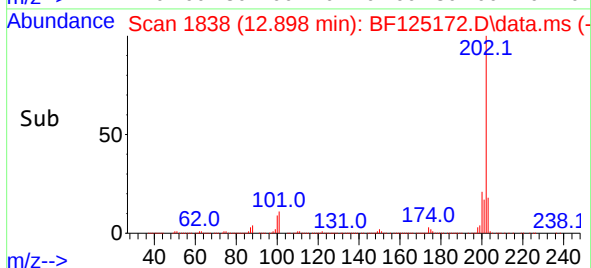
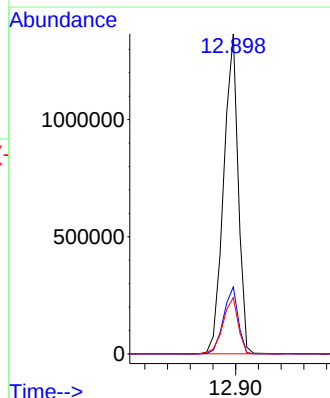
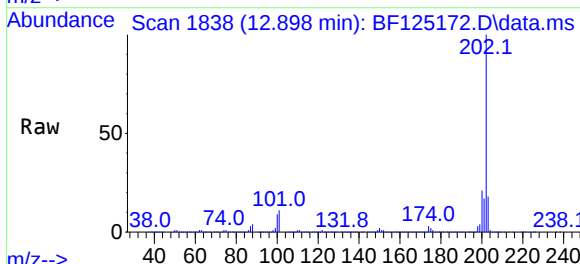
Manual Integrations
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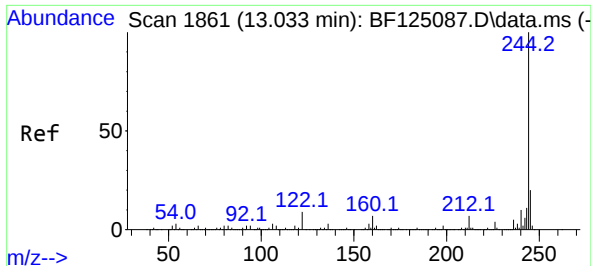
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#78
Pyrene
Concen: 40.625 ng
RT: 12.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

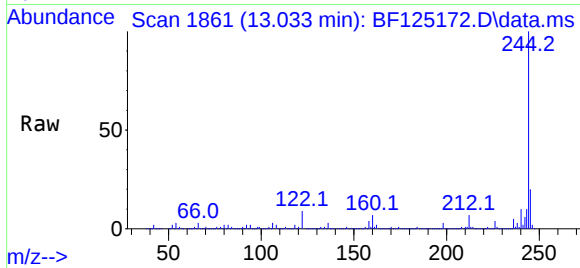
Tgt Ion:202 Resp: 1217352
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.6 13.4 20.0





#79
Terphenyl-d14
Concen: 63.070 ng
RT: 13.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

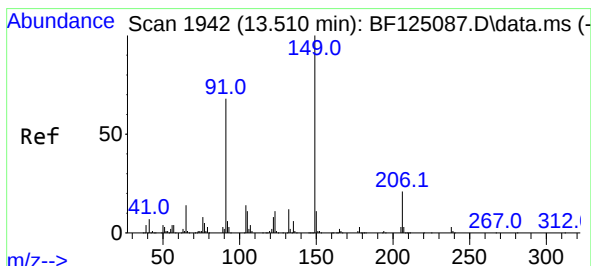
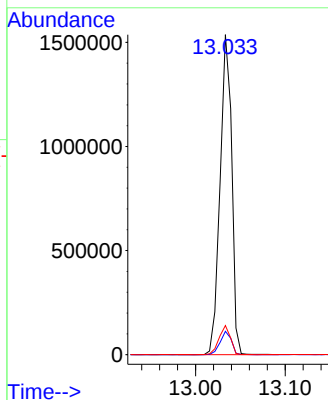
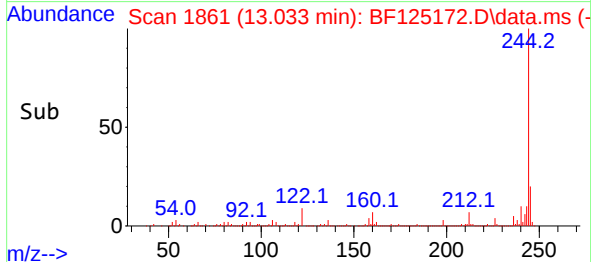
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



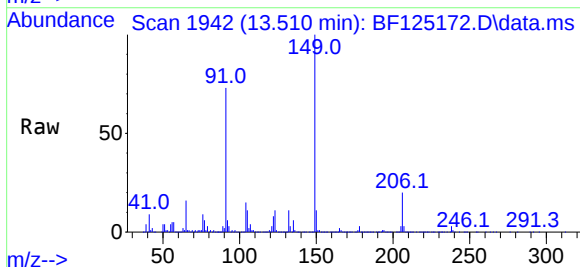
Tgt Ion:244 Resp: 1382994
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 9.1 9.0 13.4

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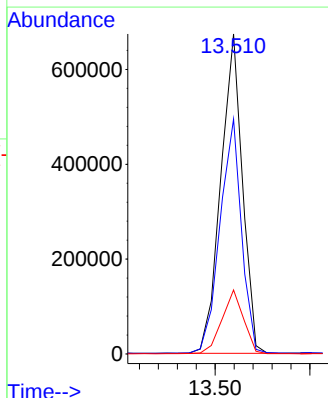
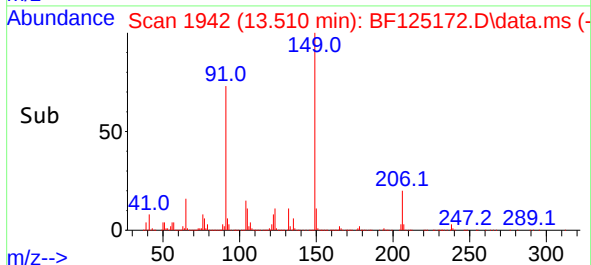
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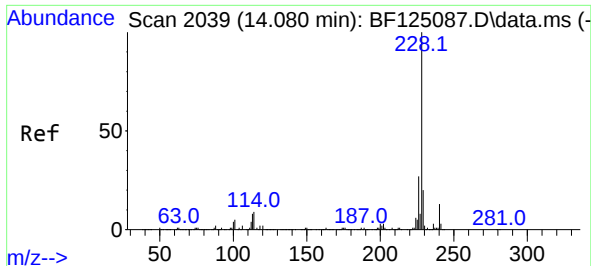


#80
Butylbenzylphthalate
Concen: 45.373 ng
RT: 13.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

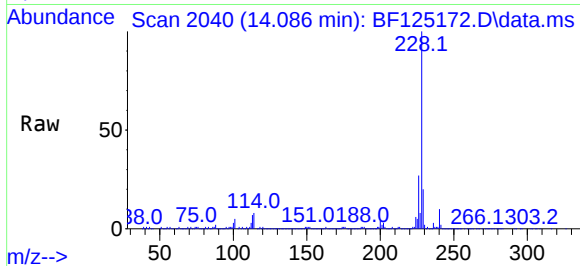


Tgt Ion:149 Resp: 534242
Ion Ratio Lower Upper
149 100
91 73.4 51.8 77.8
206 20.0 14.5 21.7

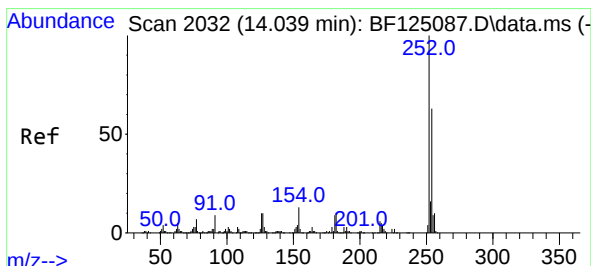
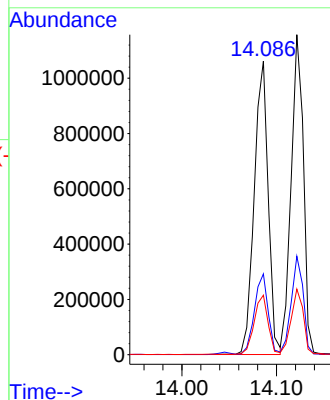
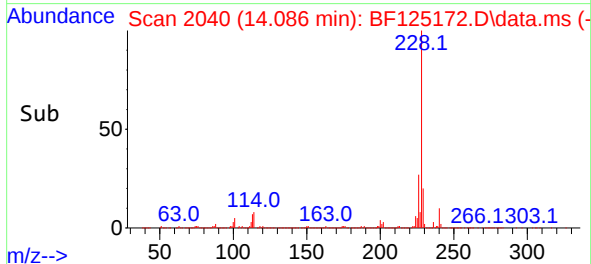




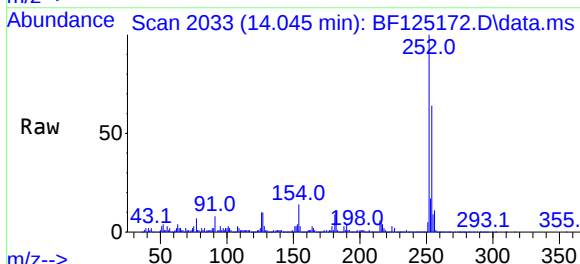
#81
Benzo(a)anthracene
Concen: 43.363 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



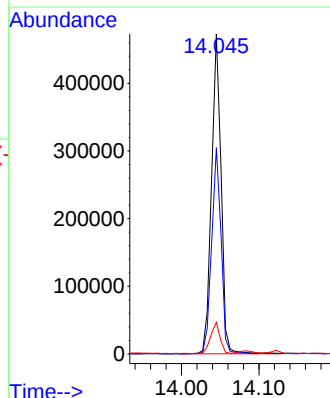
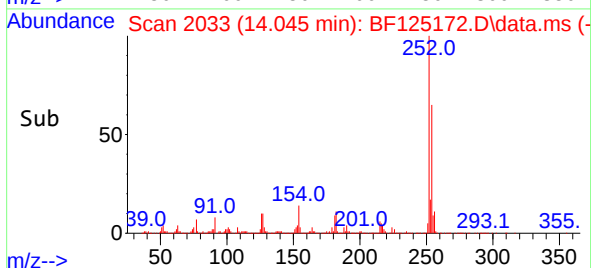
Tgt Ion:228 Resp: 1091435
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 51.858 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



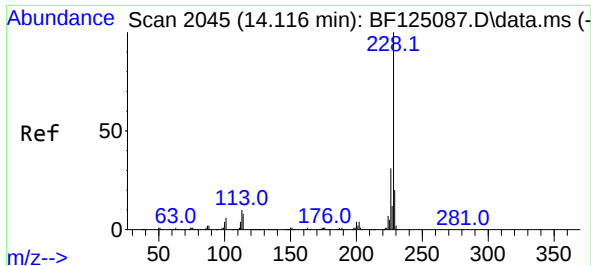
Tgt Ion:252 Resp: 404600
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 9.8 9.5 14.3



Instrument :
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ClientSampleId :
SWCS-03-1015MSD

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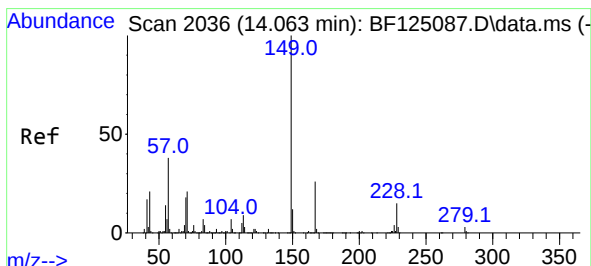
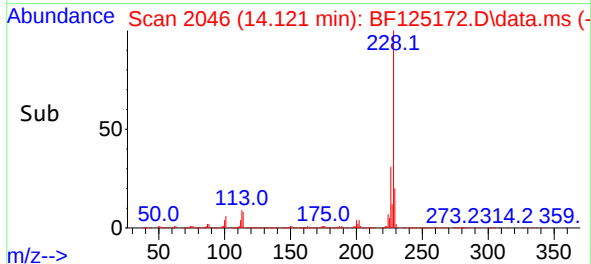
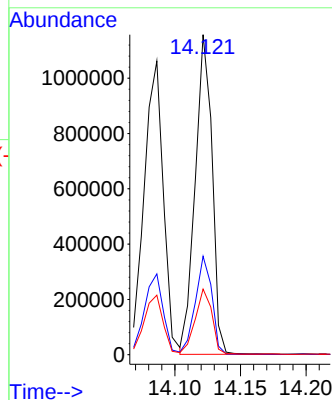
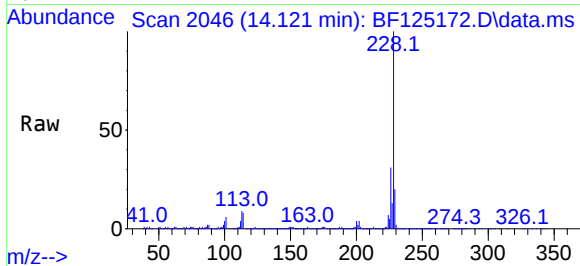
#83
Chrysene
Concen: 41.734 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:228 Resp: 1038822
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 20.5 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

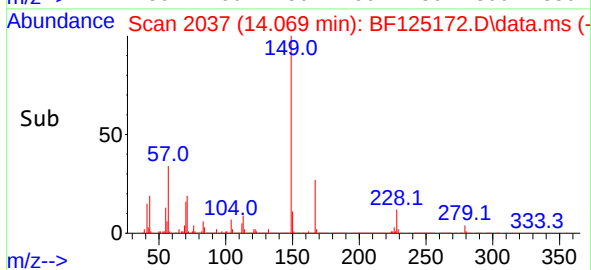
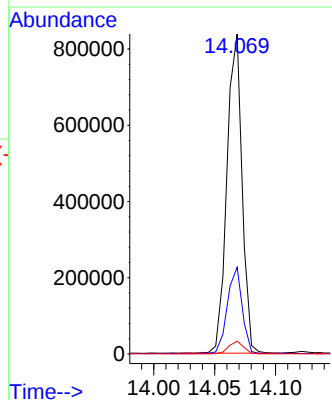
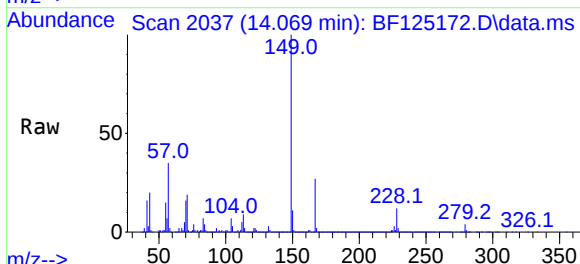
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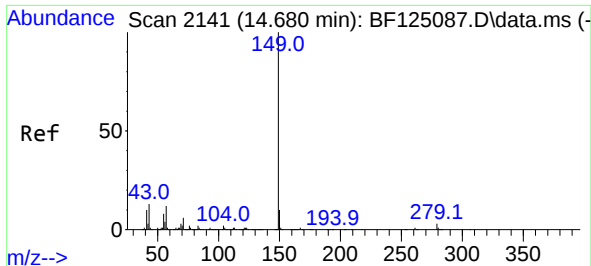
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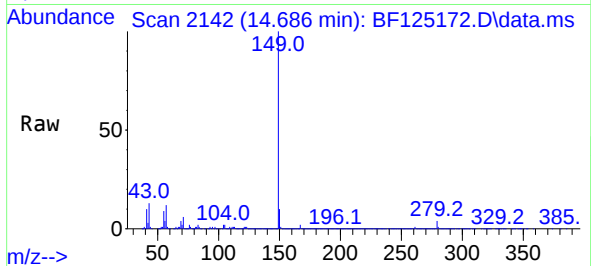
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.932 ng
RT: 14.069 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:149 Resp: 727133
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 4.0 2.6 4.0#

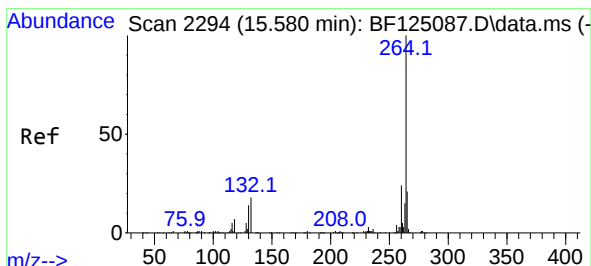
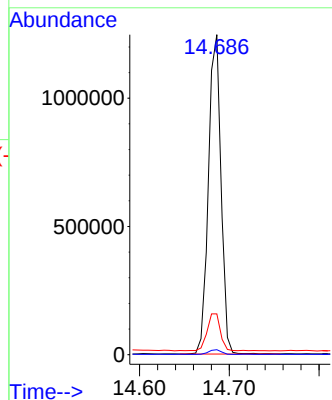
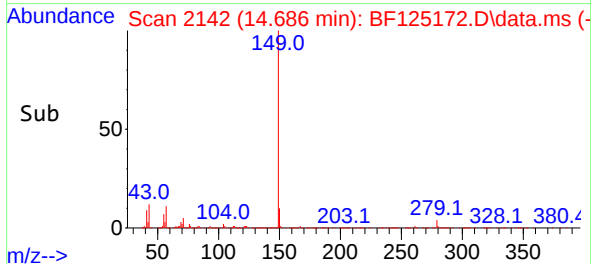




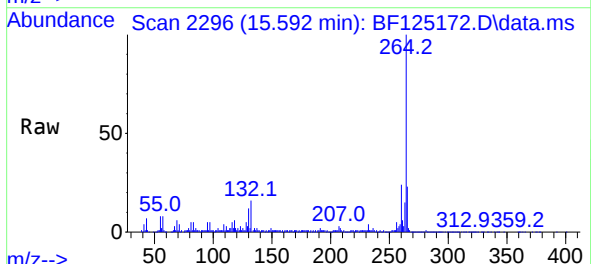
#85
Di-n-octyl phthalate
Concen: 44.932 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



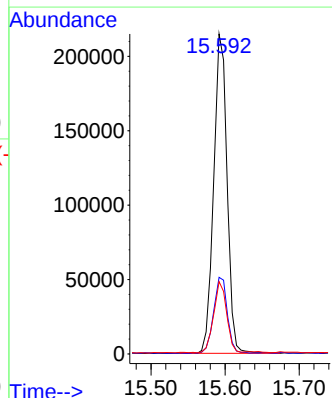
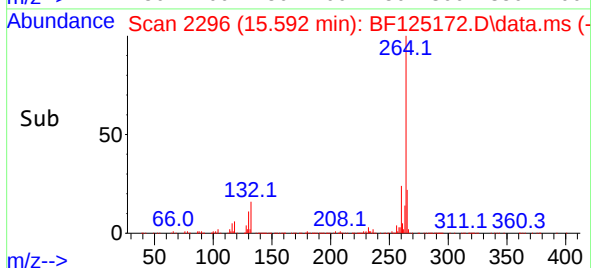
Tgt Ion:149 Resp: 1209358
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



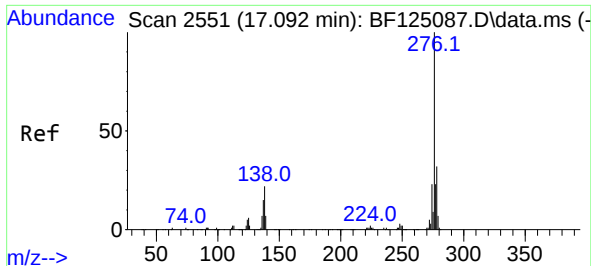
Tgt Ion:264 Resp: 268613
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 22.6 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

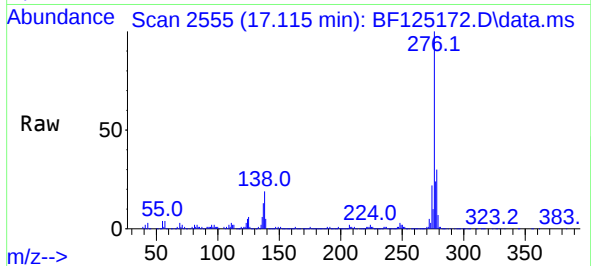
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#87
Indeno(1,2,3-cd)pyrene
Concen: 39.475 ng
RT: 17.115 min Scan# 2555
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

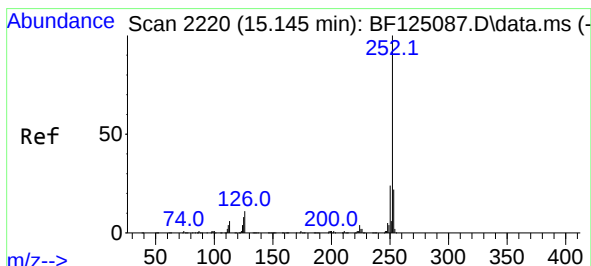
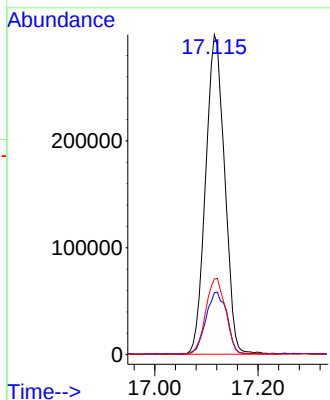
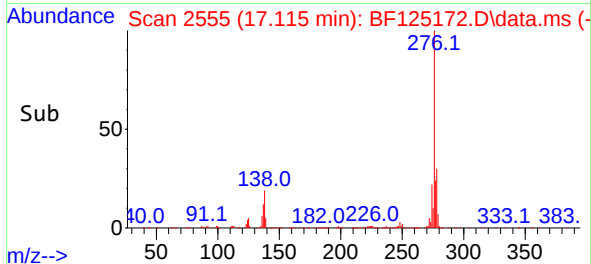
Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD



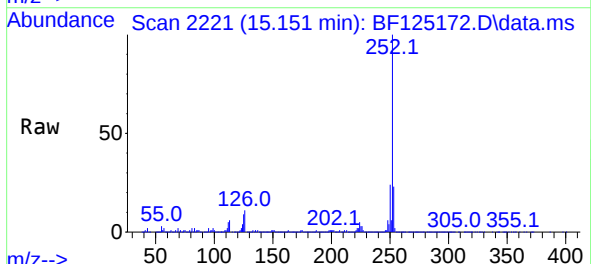
Tgt Ion:276 Resp: 763901
Ion Ratio Lower Upper
276 100
138 21.6 24.1 36.1#
277 24.7 18.8 28.2

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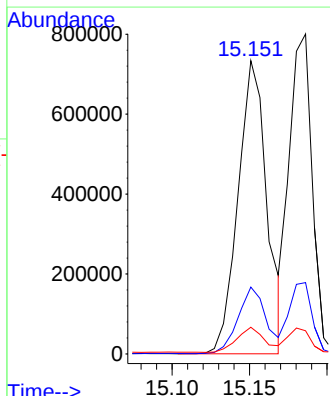
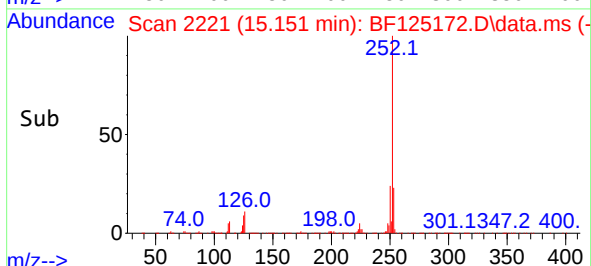
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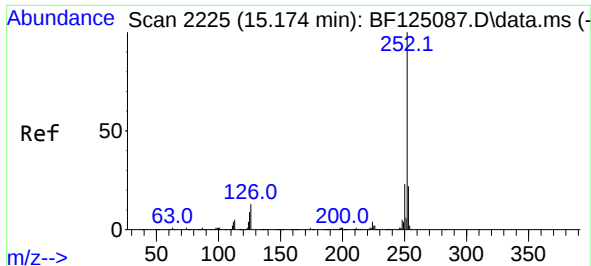


#88
Benzo(b)fluoranthene
Concen: 48.362 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30



Tgt Ion:252 Resp: 949078
Ion Ratio Lower Upper
252 100
253 22.8 16.8 25.2
125 9.1 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 45.175 ng

RT: 15.186 min Scan# 2227

Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

Tgt Ion:	252	Resp:	827260
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.8
125	7.3	7.2	10.8

Instrument :

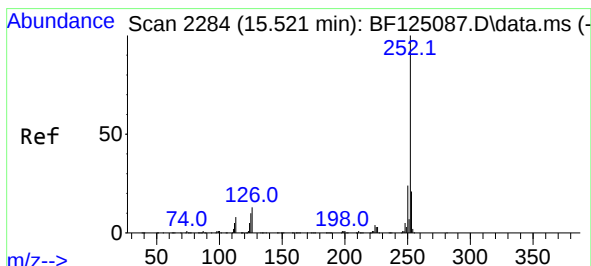
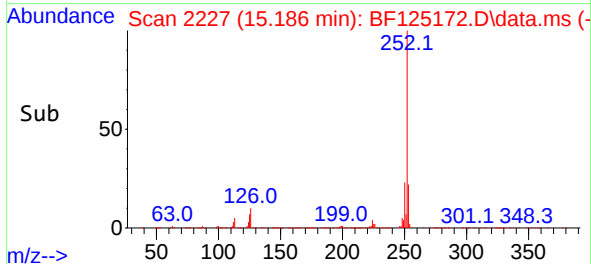
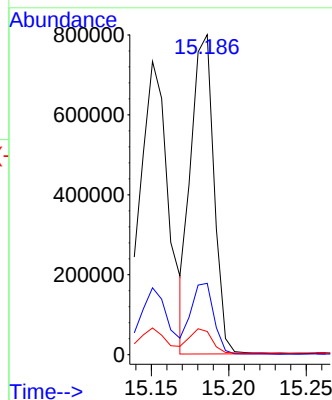
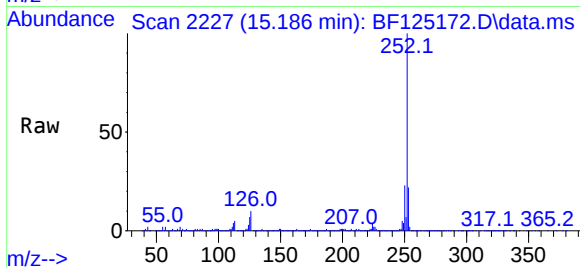
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#90

Benzo(a)pyrene

Concen: 47.157 ng

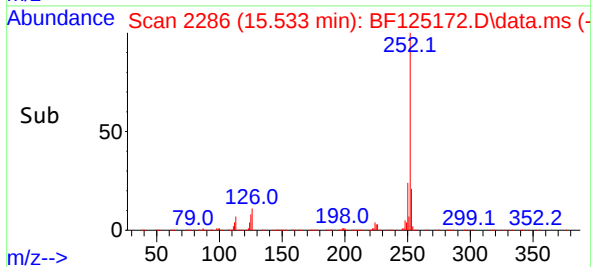
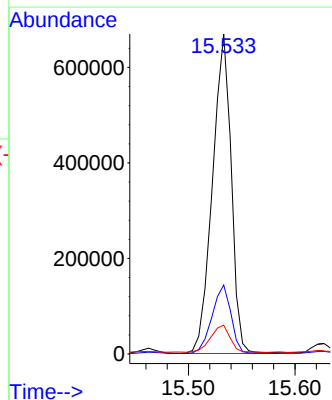
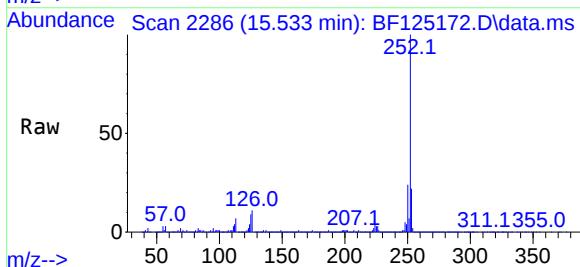
RT: 15.533 min Scan# 2286

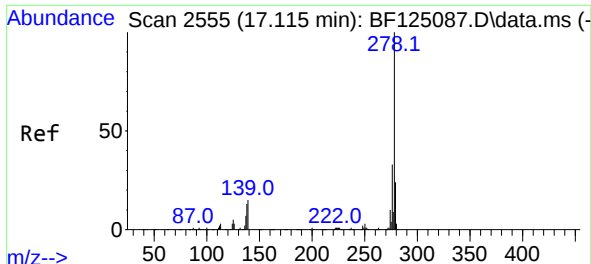
Delta R.T. 0.000 min

Lab File: BF125172.D

Acq: 24 Aug 2021 00:30

Tgt Ion:	252	Resp:	817460
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.4	27.6
125	9.0	9.9	14.9





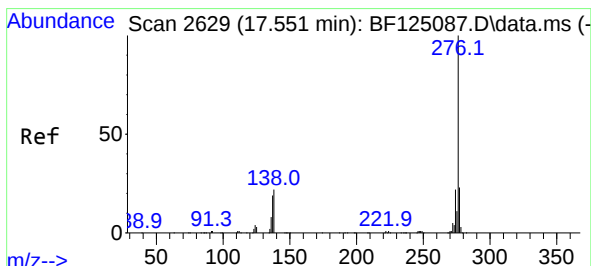
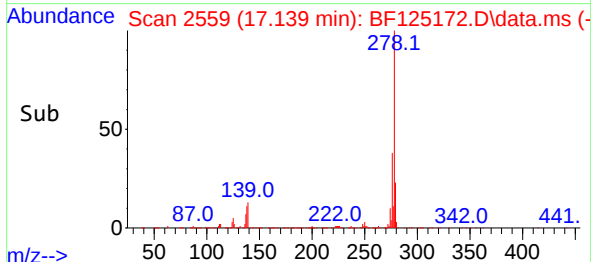
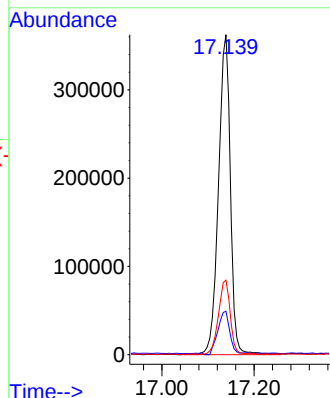
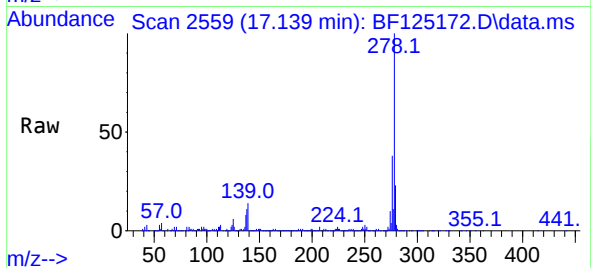
#91
Dibenzo(a,h)anthracene
Concen: 38.798 ng
RT: 17.139 min Scan# 2559
Delta R.T. 0.000 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:278 Resp: 648981
Ion Ratio Lower Upper
278 100
139 13.5 14.9 22.3#
279 23.3 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SWCS-03-1015MSD

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#92
Benzo(g,h,i)perylene
Concen: 38.952 ng
RT: 17.580 min Scan# 2634
Delta R.T. -0.006 min
Lab File: BF125172.D
Acq: 24 Aug 2021 00:30

Tgt Ion:276 Resp: 628245
Ion Ratio Lower Upper
276 100
277 23.7 22.0 33.0
138 19.3 22.2 33.4#

