

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
 Data File : BF125382.D
 Acq On : 7 Sep 2021 11:56
 Operator : JU/CG
 Sample : PB138926BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138926BS

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:50:31 AM

Quant Time: Sep 07 12:57:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	168369	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	641781	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	320574	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	522818	20.000	ng	0.00
76) Chrysene-d12	14.068	240	321747	20.000	ng	# 0.00
86) Perylene-d12	15.556	264	358722	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1095932	98.522	ng	0.01
7) Phenol-d6	6.539	99	1341042	93.215	ng	0.00
23) Nitrobenzene-d5	7.463	82	915436	71.811	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	381602	119.249	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1540286	66.966	ng	0.00
79) Terphenyl-d14	13.010	244	1432095	70.908	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.757	88	175298	31.936	ng	# 100
3) Pyridine	3.528	79	414336	28.594	ng	# 91
4) n-Nitrosodimethylamine	3.481	42	253726	34.992	ng	# 34
6) Aniline	6.563	93	609329	36.057	ng	# 92
8) 2-Chlorophenol	6.686	128	430026	37.895	ng	81
9) Benzaldehyde	6.451	77	311774	30.880	ng	94
10) Phenol	6.551	94	561091	37.242	ng	92
11) bis(2-Chloroethyl)ether	6.633	93	458315	38.626	ng	85
12) 1,3-Dichlorobenzene	6.839	146	490136	37.273	ng	97
13) 1,4-Dichlorobenzene	6.916	146	495131	37.789	ng	98
14) 1,2-Dichlorobenzene	7.069	146	469320	38.072	ng	98
15) Benzyl Alcohol	7.045	79	396542	35.799	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.169	45	837121	35.179	ng	94
17) 2-Methylphenol	7.151	107	356085	37.355	ng	95
18) Hexachloroethane	7.410	117	175832	38.323	ng	# 86
19) n-Nitroso-di-n-propyla...	7.310	70	299860	34.653	ng	# 77
20) 3+4-Methylphenols	7.304	107	397367	33.208	ng	# 73
22) Acetophenone	7.310	105	582028	35.238	ng	# 89
24) Nitrobenzene	7.481	77	492915	35.486	ng	# 88
25) Isophorone	7.722	82	854036	34.728	ng	# 89
26) 2-Nitrophenol	7.798	139	230753	41.603	ng	# 81
27) 2,4-Dimethylphenol	7.833	122	360987	37.176	ng	89
28) bis(2-Chloroethoxy)met...	7.928	93	531816	39.057	ng	# 96
29) 2,4-Dichlorophenol	8.039	162	355028	35.851	ng	96
30) 1,2,4-Trichlorobenzene	8.122	180	405888	37.587	ng	96
31) Naphthalene	8.204	128	1154347	35.121	ng	99
32) Benzoic acid	7.957	122	205254	31.144	ng	86
33) 4-Chloroaniline	8.251	127	358596	27.675	ng	# 89
34) Hexachlorobutadiene	8.316	225	256594	37.265	ng	99
35) Caprolactam	8.627	113	102486m	39.956	ng	
36) 4-Chloro-3-methylphenol	8.733	107	375344	37.128	ng	90
37) 2-Methylnaphthalene	8.898	142	789041	36.329	ng	96
38) 1-Methylnaphthalene	8.992	142	717988	35.400	ng	95
40) 1,2,4,5-Tetrachloroben...	9.063	216	399537	38.147	ng	98
41) Hexachlorocyclopentadiene	9.045	237	432249	78.552	ng	97
43) 2,4,6-Trichlorophenol	9.175	196	260472	35.320	ng	96

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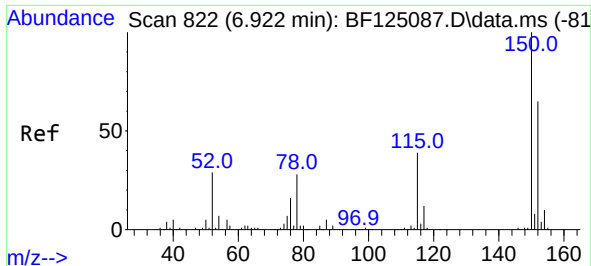
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	280293	36.126	ng	94
46) 1,1'-Biphenyl	9.357	154	896185	34.676	ng	98
47) 2-Chloronaphthalene	9.386	162	742693	35.362	ng	98
48) 2-Nitroaniline	9.480	65	256045	39.329	ng #	80
49) Acenaphthylene	9.804	152	1092588	35.700	ng	99
50) Dimethylphthalate	9.657	163	828885	37.311	ng #	98
51) 2,6-Dinitrotoluene	9.722	165	183265	38.045	ng #	81
52) Acenaphthene	9.974	154	640729	33.771	ng	98
53) 3-Nitroaniline	9.892	138	151259	29.117	ng #	75
54) 2,4-Dinitrophenol	10.004	184	173004	90.922	ng #	78
55) Dibenzofuran	10.145	168	932634	34.157	ng	98
56) 4-Nitrophenol	10.063	139	248283	60.354	ng #	80
57) 2,4-Dinitrotoluene	10.127	165	231935	39.782	ng #	99
58) Fluorene	10.486	166	727619	36.044	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	213699	37.115	ng #	82
60) Diethylphthalate	10.357	149	781787	36.098	ng	98
61) 4-Chlorophenyl-phenyle...	10.474	204	377601	36.996	ng	89
62) 4-Nitroaniline	10.510	138	176883	37.866	ng #	82
63) Azobenzene	10.639	77	823752	33.910	ng	91
65) 4,6-Dinitro-2-methylph...	10.533	198	114500	41.379	ng	94
66) n-Nitrosodiphenylamine	10.598	169	686150	36.653	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	250668	39.927	ng #	89
68) Hexachlorobenzene	11.033	284	269453	41.721	ng #	87
69) Atrazine	11.121	200	219186	40.803	ng	92
70) Pentachlorophenol	11.233	266	244524	64.841	ng	90
71) Phenanthrene	11.451	178	1023549	35.531	ng	97
72) Anthracene	11.504	178	1064389	37.486	ng	99
73) Carbazole	11.657	167	880552	33.936	ng	99
74) Di-n-butylphthalate	11.980	149	1091446	35.446	ng	100
75) Fluoranthene	12.639	202	1005696	35.184	ng	99
77) Benzidine	12.763	184	600906	53.476	ng	97
78) Pyrene	12.868	202	1007836	36.516	ng	96
80) Butylbenzylphthalate	13.480	149	398548	36.750	ng	93
81) Benzo(a)anthracene	14.057	228	861700	37.171	ng	100
82) 3,3'-Dichlorobenzidine	14.015	252	260761	36.287	ng	99
83) Chrysene	14.092	228	837732	36.541	ng	98
84) Bis(2-ethylhexyl)phtha...	14.033	149	537969	36.092	ng	100
85) Di-n-octyl phthalate	14.651	149	897354	36.198	ng	97
87) Indeno(1,2,3-cd)pyrene	17.074	276	1157431	44.787	ng #	89
88) Benzo(b)fluoranthene	15.121	252	927223	35.380	ng #	93
89) Benzo(k)fluoranthene	15.151	252	884476	36.167	ng	99
90) Benzo(a)pyrene	15.498	252	922054	39.830	ng #	96
91) Dibenzo(a,h)anthracene	17.092	278	967028	43.289	ng #	93
92) Benzo(g,h,i)perylene	17.533	276	1000600	46.455	ng #	88

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



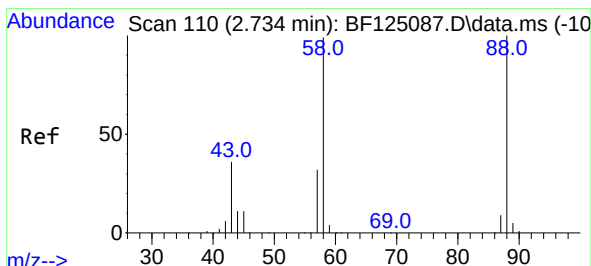
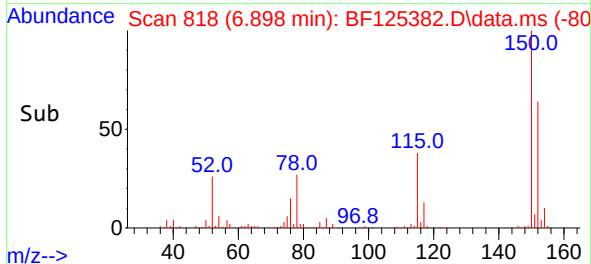
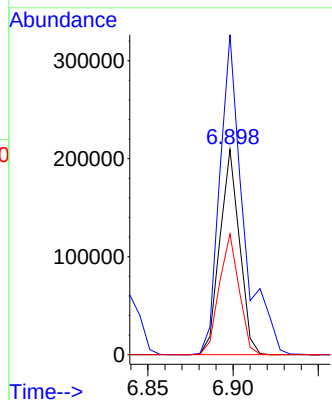
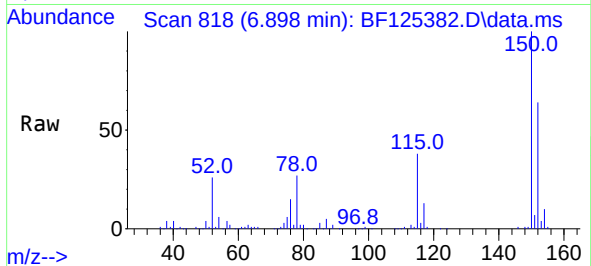
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:152 Resp: 168369
Ion Ratio Lower Upper
152 100
150 155.9 117.6 176.4
115 58.9 47.1 70.7

Instrument :
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PB138926BS

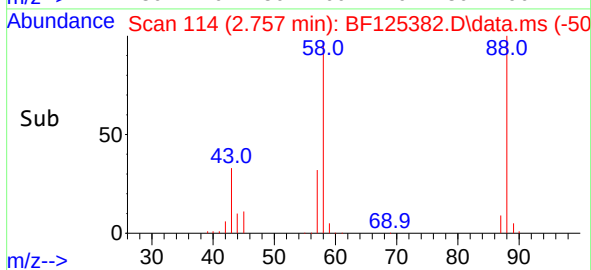
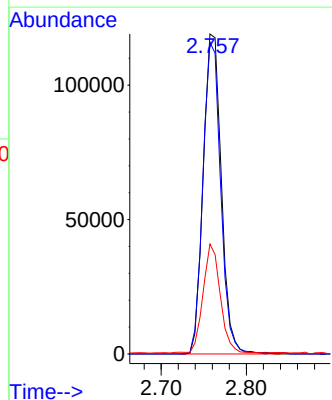
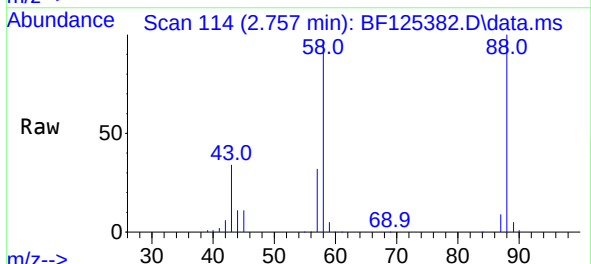
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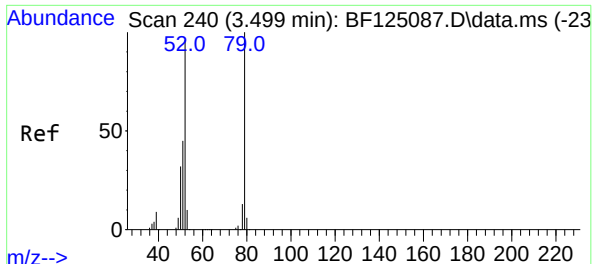
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#2
1,4-Dioxane
Concen: 31.936 ng
RT: 2.757 min Scan# 114
Delta R.T. 0.076 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

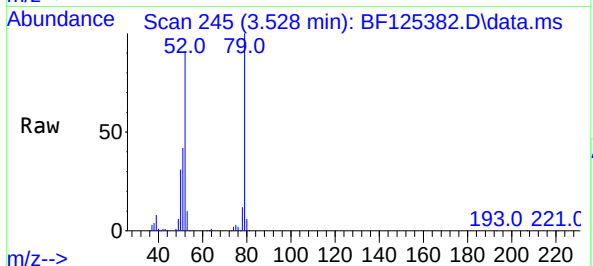
Tgt Ion: 88 Resp: 175298
Ion Ratio Lower Upper
88 100
58 95.6 0.0 0.0#
43 32.6 0.0 0.0#





#3
Pyridine
Concen: 28.594 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.076 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

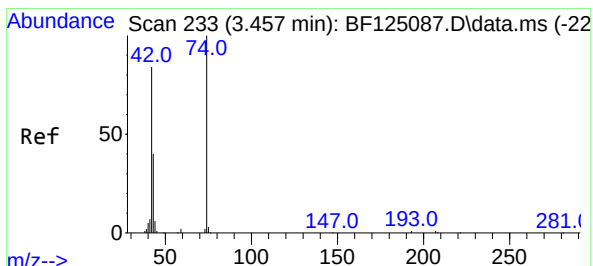
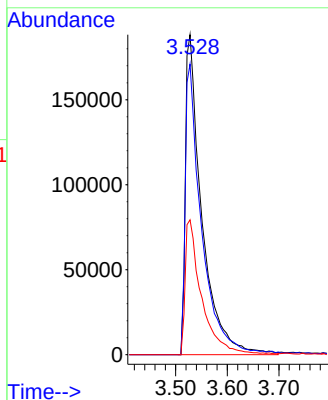
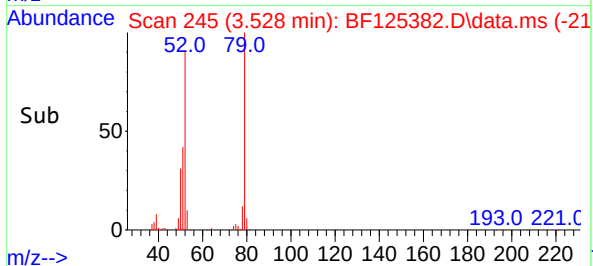
Instrument :
BNA_F
ClientSampleId :
PB138926BS



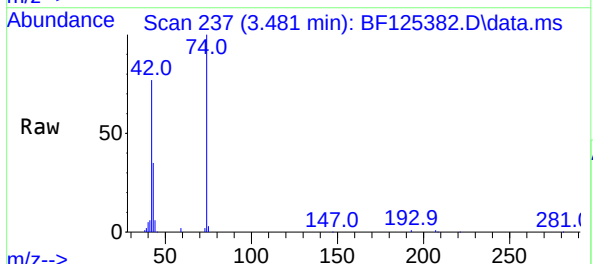
Tgt Ion: 79 Resp: 414336
Ion Ratio Lower Upper
79 100
52 90.8 70.3 105.5
51 42.2 44.1 66.1#

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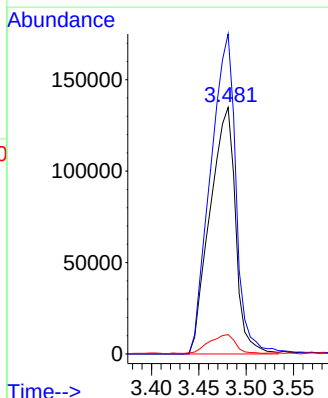
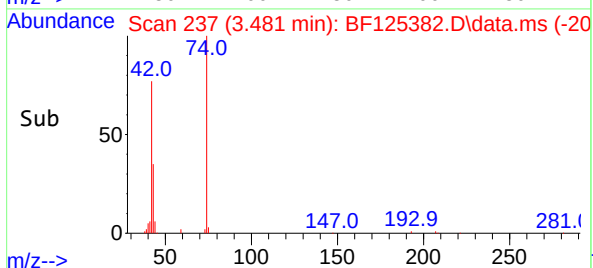
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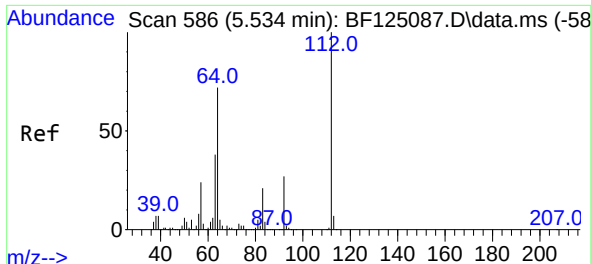


#4
n-Nitrosodimethylamine
Concen: 34.992 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.071 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



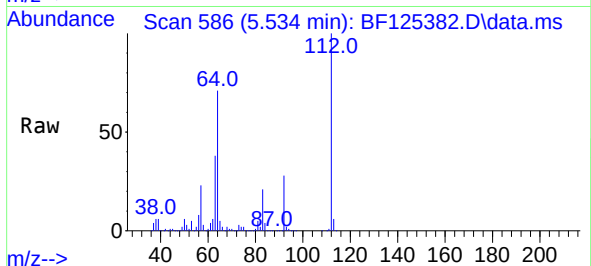
Tgt Ion: 42 Resp: 253726
Ion Ratio Lower Upper
42 100
74 129.7 59.0 88.6#
44 7.8 0.0 0.0#





#5
2-Fluorophenol
Concen: 98.522 ng
RT: 5.534 min Scan# 586
Delta R.T. 0.012 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

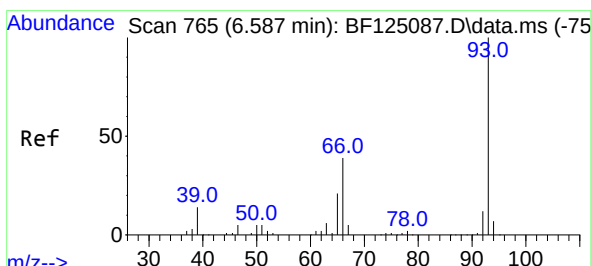
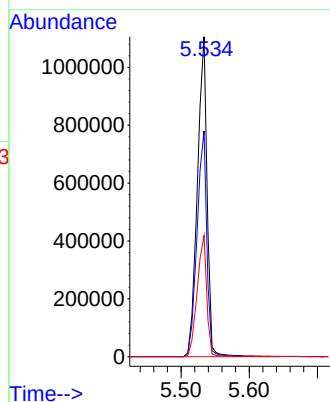
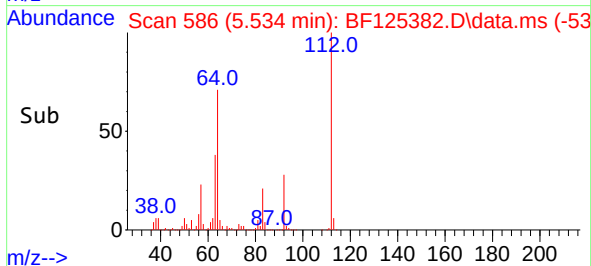
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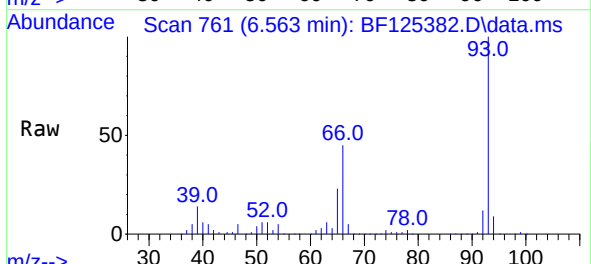
Tgt Ion:112 Resp: 1095932
Ion Ratio Lower Upper
112 100
64 70.5 44.2 66.2#
63 37.9 26.2 39.2

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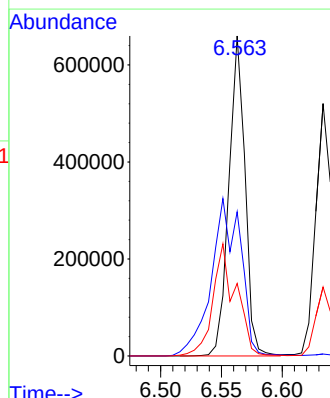
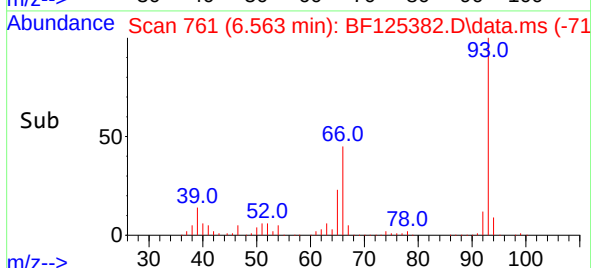
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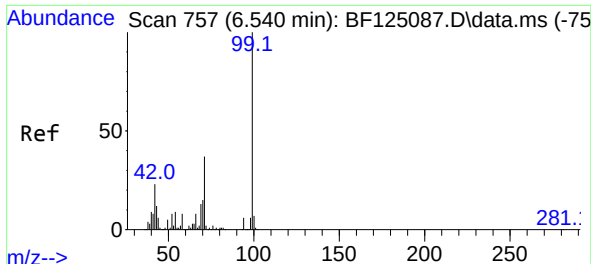


#6
Aniline
Concen: 36.057 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion: 93 Resp: 609329
Ion Ratio Lower Upper
93 100
66 45.1 32.7 49.1
65 22.7 14.2 21.4#





#7
Phenol-d6
Concen: 93.215 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

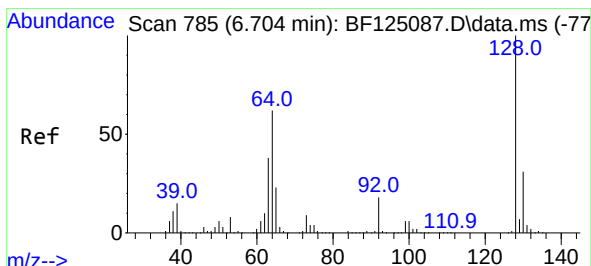
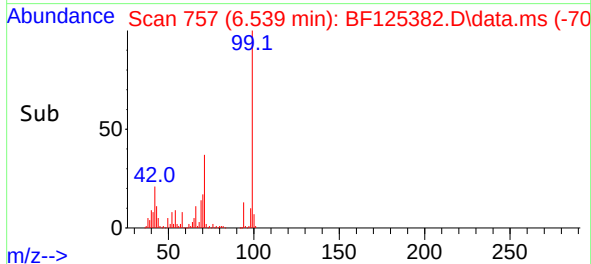
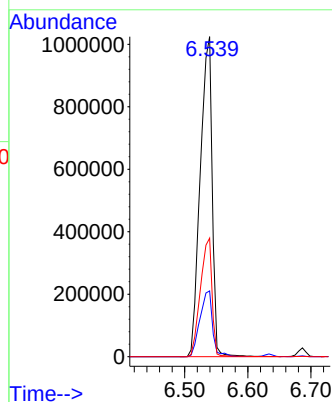
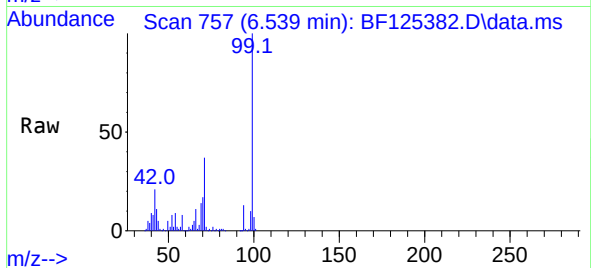
Tgt Ion: 99 Resp: 1341042

Ion	Ratio	Lower	Upper
99	100		
42	20.6	23.5	35.3#
71	37.1	25.6	38.4

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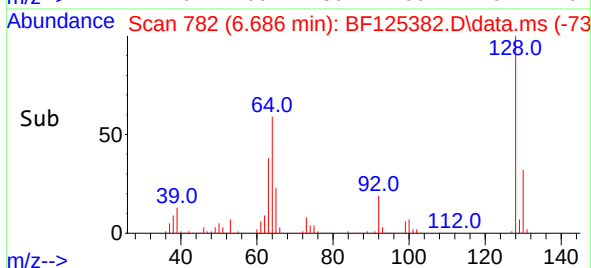
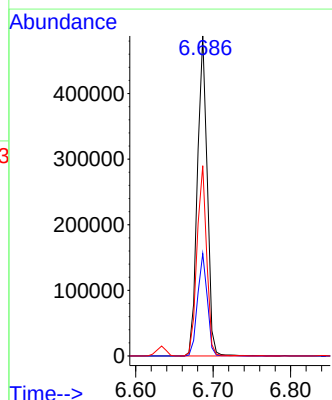
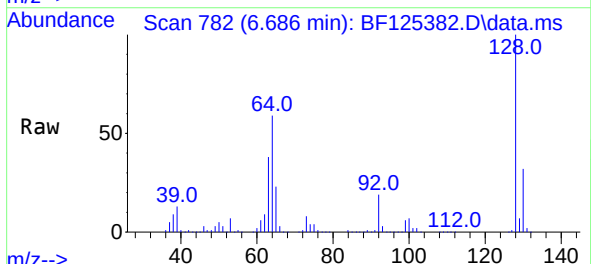
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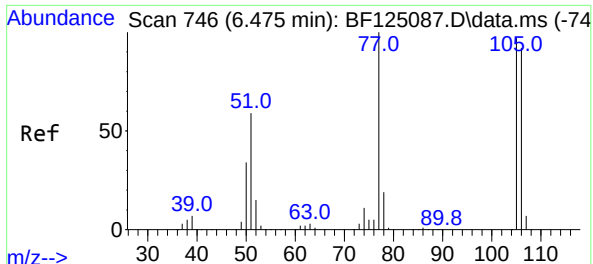


#8
2-Chlorophenol
Concen: 37.895 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:128 Resp: 430026

Ion	Ratio	Lower	Upper
128	100		
130	32.0	10.5	50.5
64	59.4	20.3	60.3





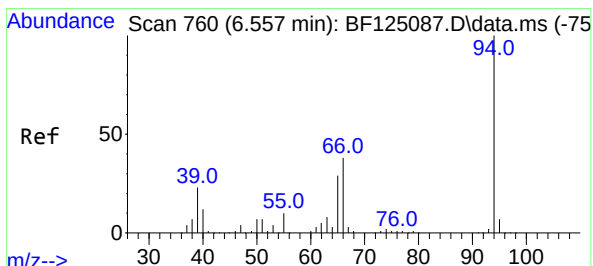
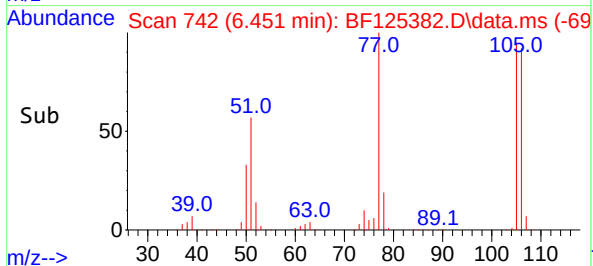
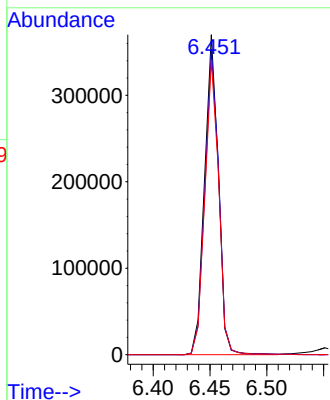
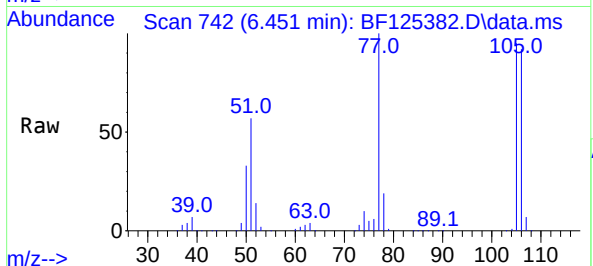
#9
Benzaldehyde
Concen: 30.880 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion: 77 Resp: 311774
Ion Ratio Lower Upper
77 100
105 95.3 75.9 115.9
106 92.0 84.0 124.0

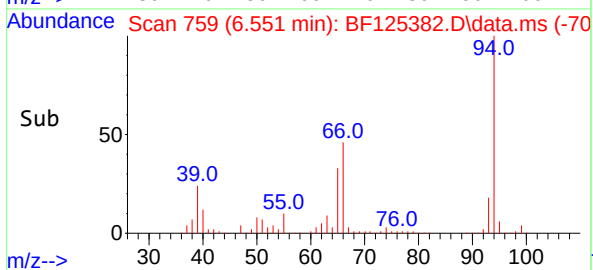
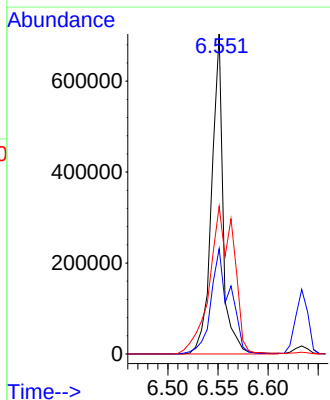
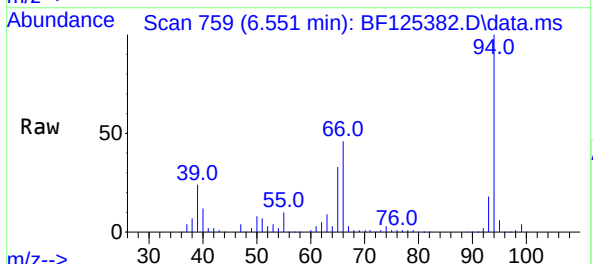
Manual Integrations
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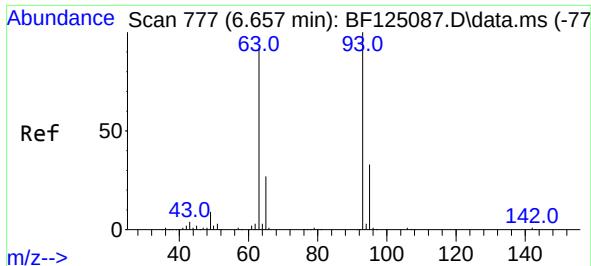
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#10
Phenol
Concen: 37.242 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

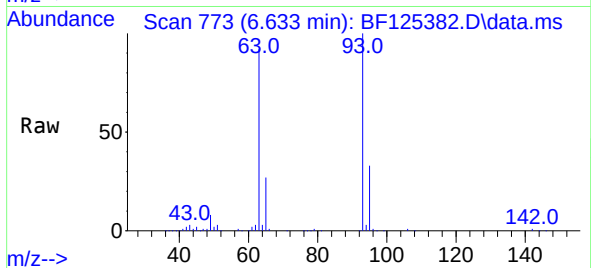
Tgt Ion: 94 Resp: 561091
Ion Ratio Lower Upper
94 100
65 32.9 9.3 49.3
66 46.1 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 38.626 ng
RT: 6.633 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

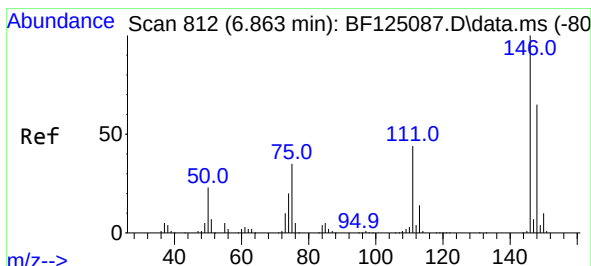
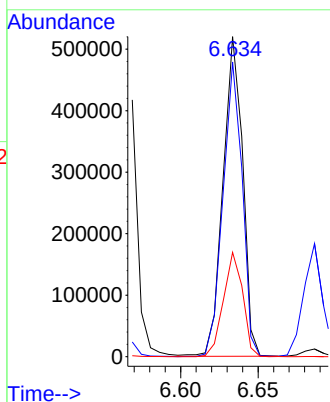
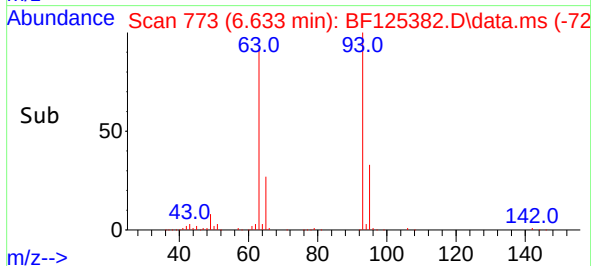
Instrument :
BNA_F
ClientSampleID :
PB138926BS



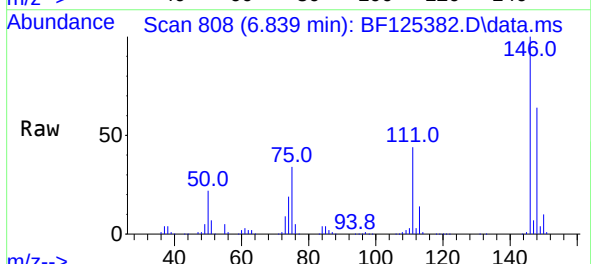
Tgt Ion: 93 Resp: 458315
Ion Ratio Lower Upper
93 100
63 92.1 54.4 94.4
95 32.6 11.4 51.4

Manual Integrations
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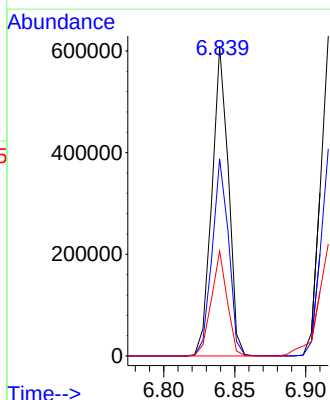
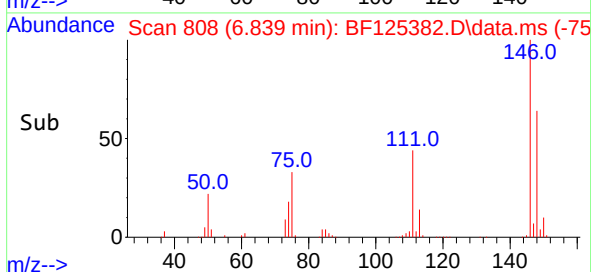
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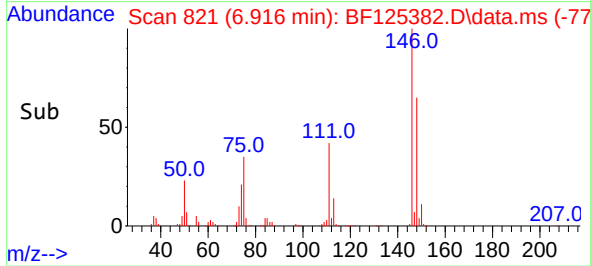
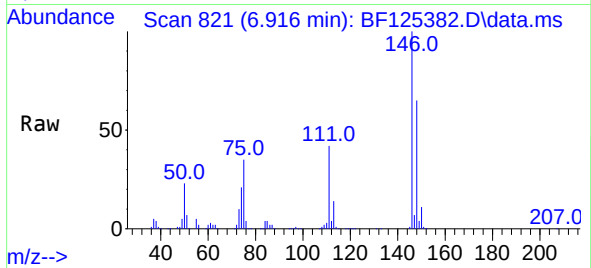
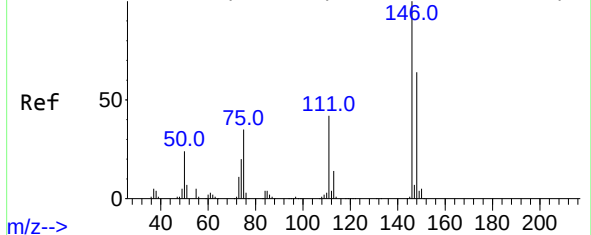
#12
1,3-Dichlorobenzene
Concen: 37.273 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion: 146 Resp: 490136
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
75 33.8 25.2 37.8



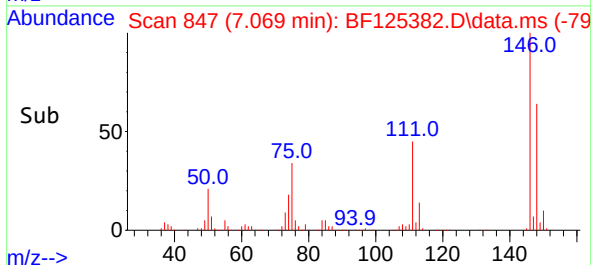
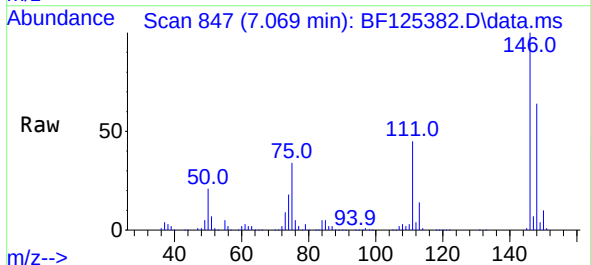
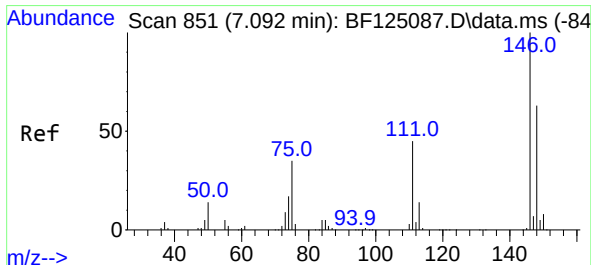
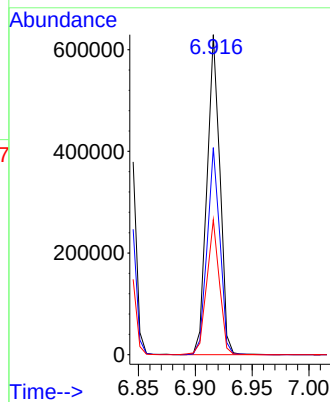
Abundance Scan 825 (6.939 min): BF125087.D\data.ms (-82



#13

1,4-Dichlorobenzene
Concen: 37.789 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

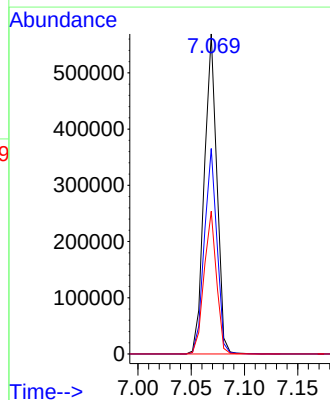
Tgt Ion:	146	Resp:	495131
Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
111	42.2	31.8	47.6



#14

1,2-Dichlorobenzene
Concen: 38.072 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

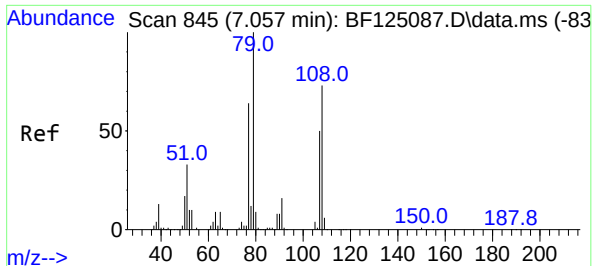
Tgt Ion:	146	Resp:	469320
Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	75.8
111	44.6	33.5	50.3



Instrument :
BNA_F
ClientSampleId :
PB138926BS

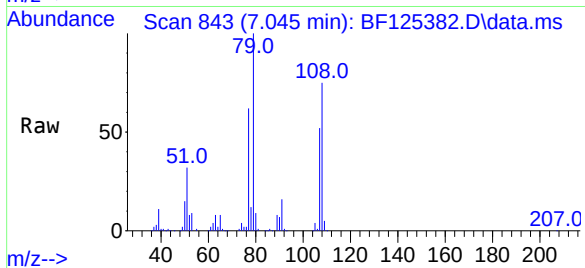
Manual Integrations
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#15
Benzyl Alcohol
Concen: 35.799 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

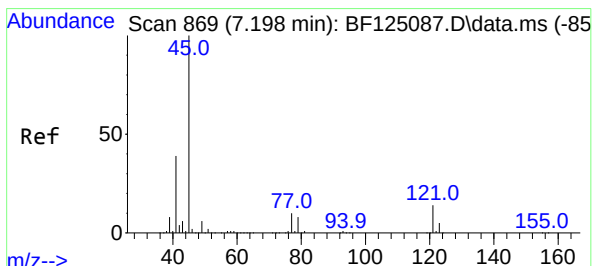
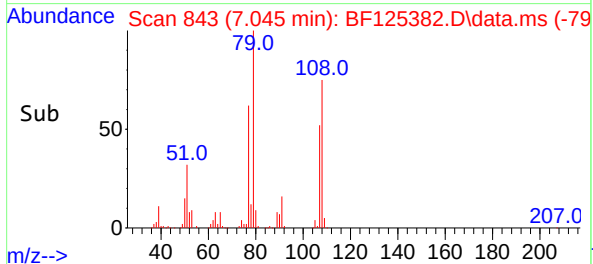
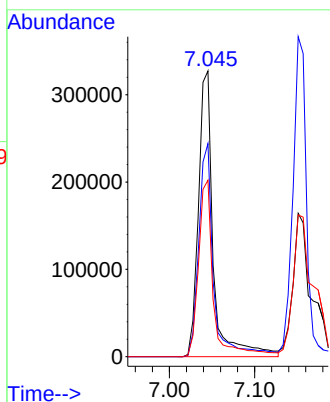
Instrument :
BNA_F
ClientSampleId :
PB138926BS



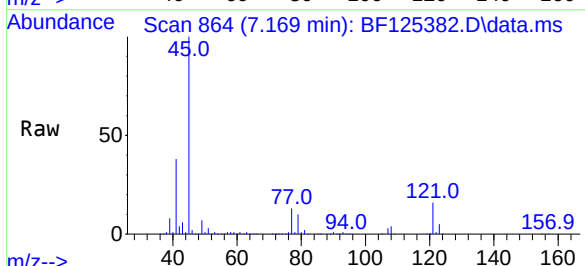
Tgt Ion: 79 Resp: 396542
Ion Ratio Lower Upper
79 100
108 74.6 60.4 90.6
77 61.8 51.5 77.3

Manual Integrations
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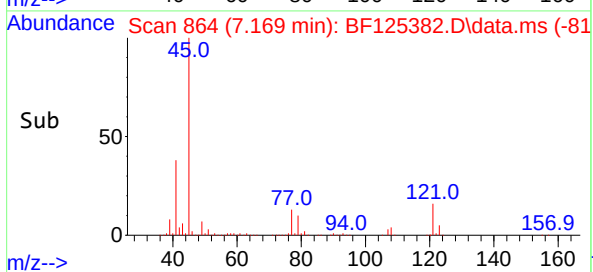
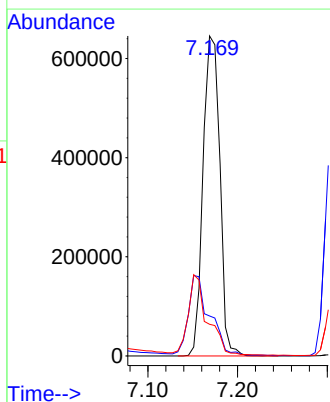
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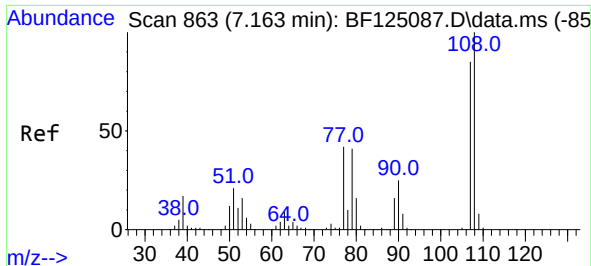


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.179 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



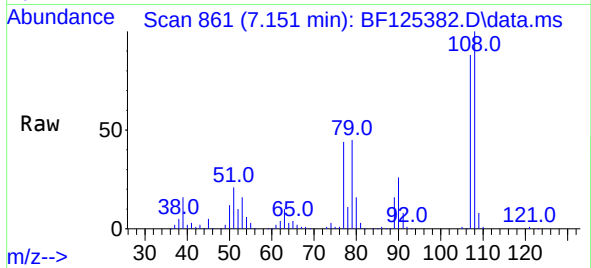
Tgt Ion: 45 Resp: 837121
Ion Ratio Lower Upper
45 100
77 12.5 0.0 30.6
79 9.9 0.0 27.5





#17
2-Methylphenol
Concen: 37.355 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

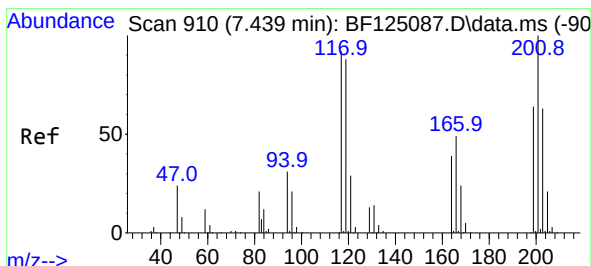
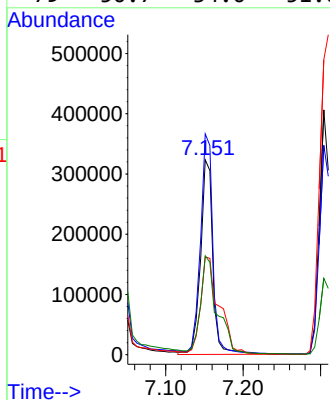
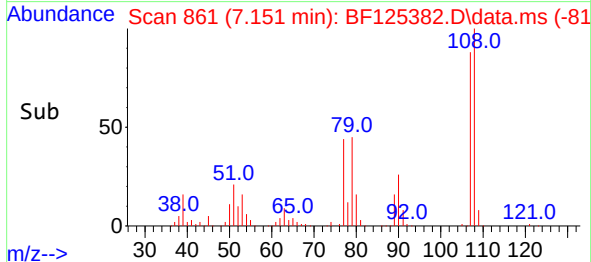
Instrument :
BNA_F
ClientSampleId :
PB138926BS



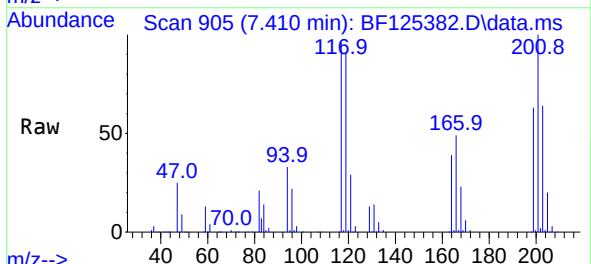
Tgt Ion:107 Resp: 356085
Ion Ratio Lower Upper
107 100
108 113.3 90.6 135.8
77 50.2 35.7 53.5
79 50.7 34.0 51.0

Manual Integrations
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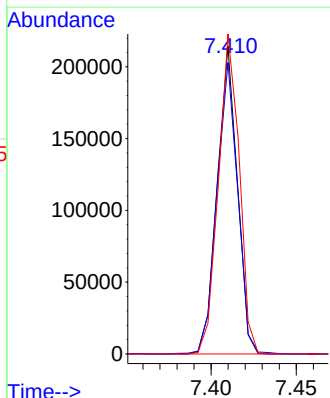
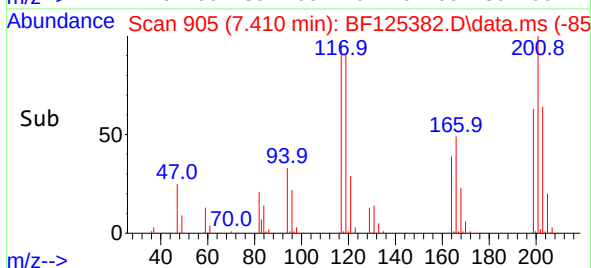
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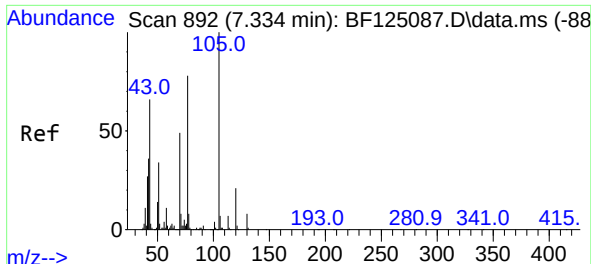


#18
Hexachloroethane
Concen: 38.323 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

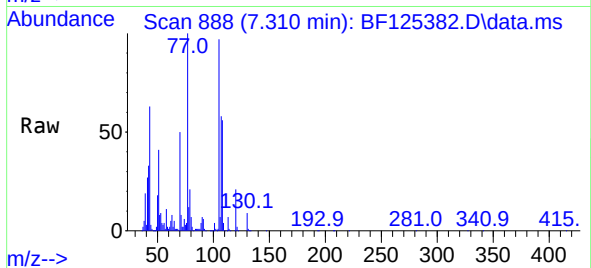


Tgt Ion:117 Resp: 175832
Ion Ratio Lower Upper
117 100
119 94.7 73.4 110.2
201 104.0 64.9 97.3#

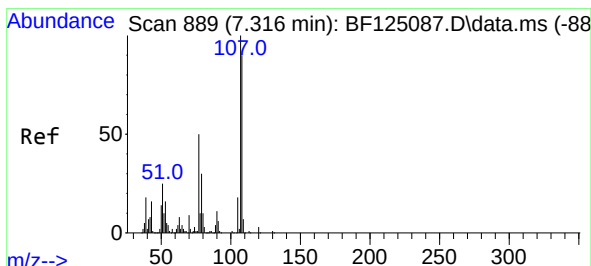
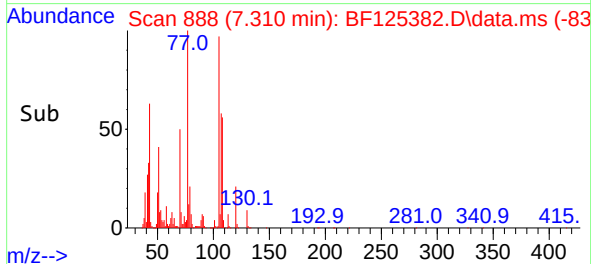
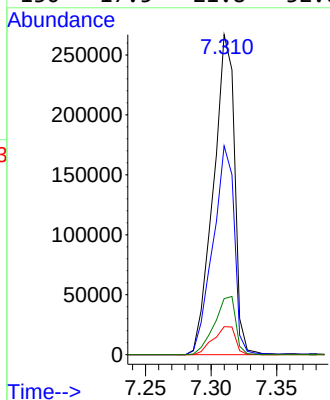




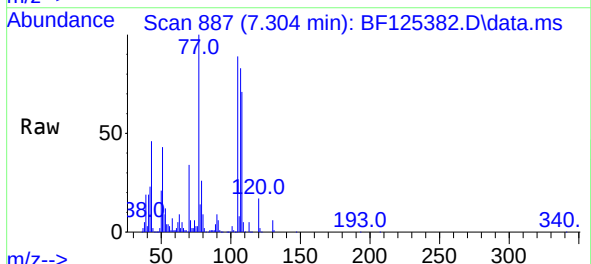
#19
n-Nitroso-di-n-propylamine
Concen: 34.653 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



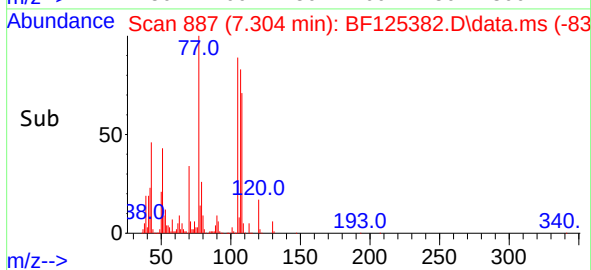
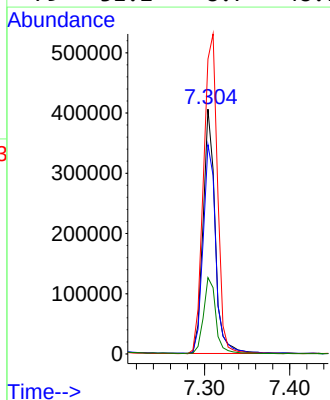
Tgt Ion:	70	Resp:	299860
Ion	Ratio	Lower	Upper
70	100		
42	65.3	72.2	108.2#
101	8.7	7.8	11.8
130	17.5	21.8	32.6#



#20
3+4-Methylphenols
Concen: 33.208 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



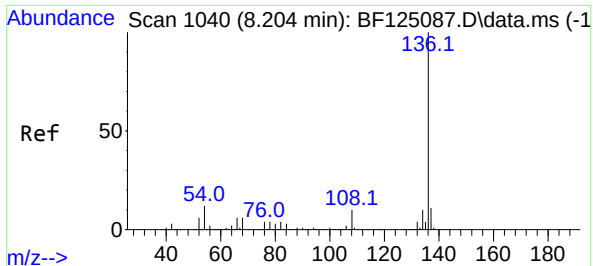
Tgt Ion:	107	Resp:	397367
Ion	Ratio	Lower	Upper
107	100		
108	85.5	76.6	116.6
77	120.5	53.3	93.3#
79	31.2	8.7	48.7



Instrument :
BNA_F
ClientSampleId :
PB138926BS

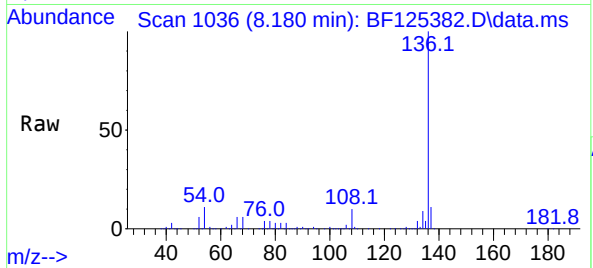
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

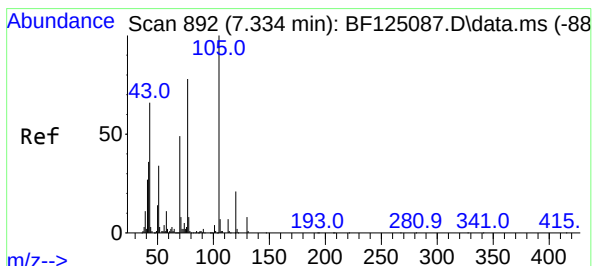
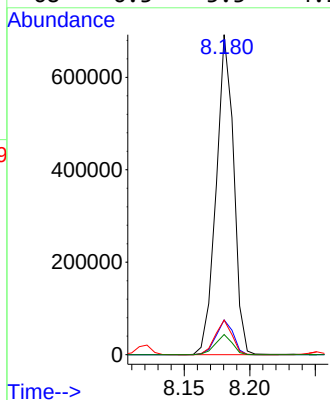
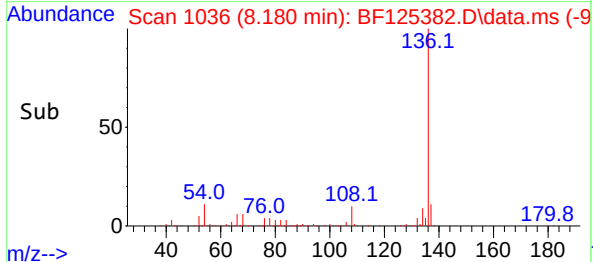
Instrument :
BNA_F
ClientSampleId :
PB138926BS



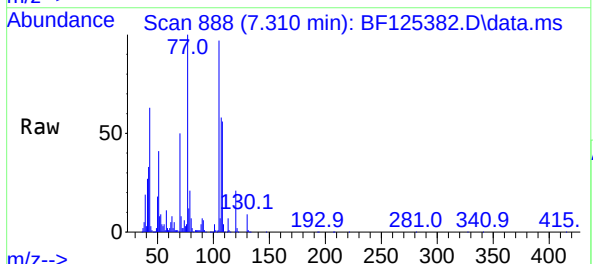
Tgt Ion:136 Resp: 641781
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 10.8 6.4 9.6#
68 6.3 3.3 4.9#

Manual Integrations
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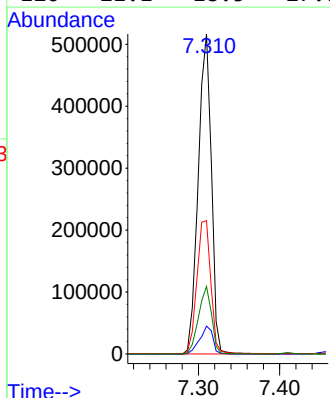
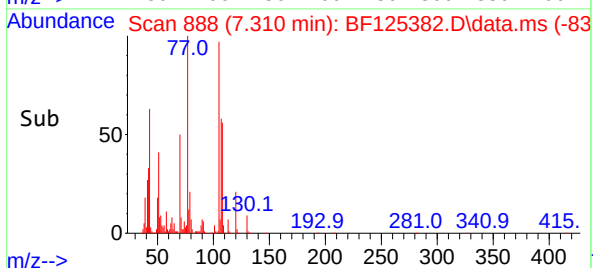
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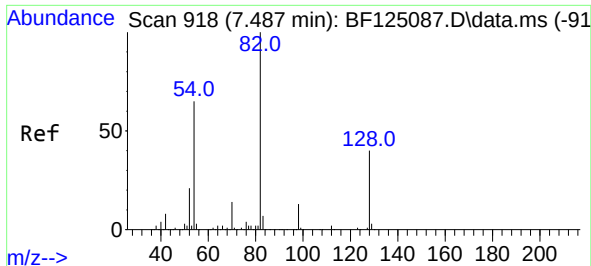


#22
Acetophenone
Concen: 35.238 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:105 Resp: 582028
Ion Ratio Lower Upper
105 100
71 8.7 5.5 8.3#
51 41.7 26.0 39.0#
120 21.1 18.5 27.7





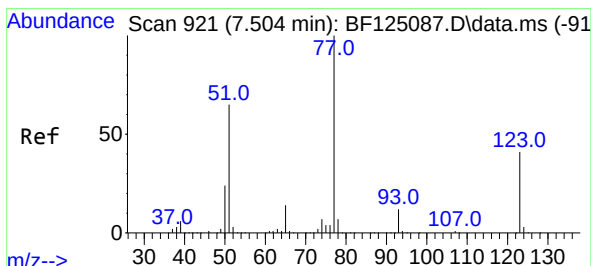
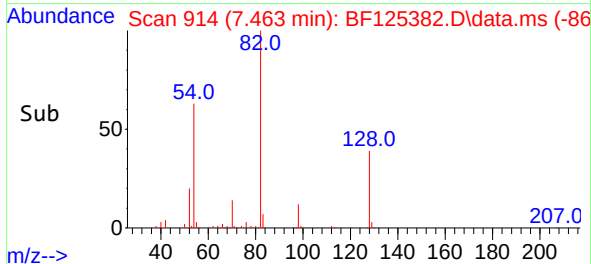
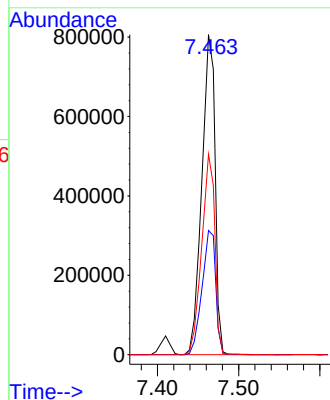
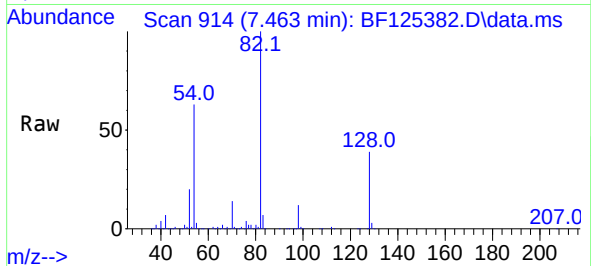
#23
Nitrobenzene-d5
Concen: 71.811 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion: 82 Resp: 915436
Ion Ratio Lower Upper
82 100
128 38.8 40.6 60.8#
54 62.7 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
PB138926BS

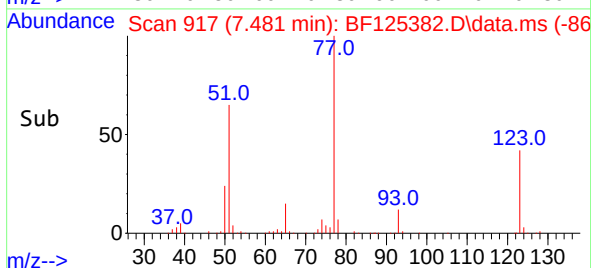
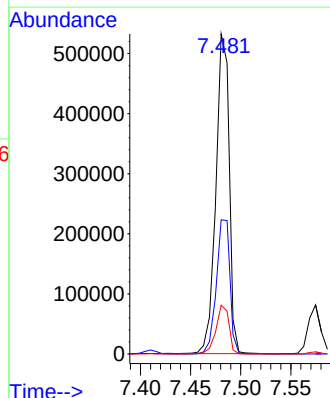
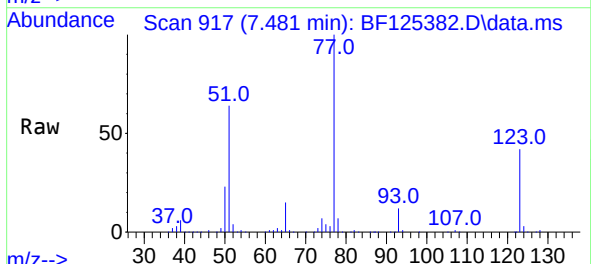
Manual Integrations
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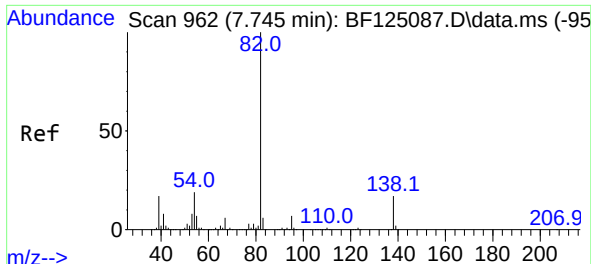
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#24
Nitrobenzene
Concen: 35.486 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

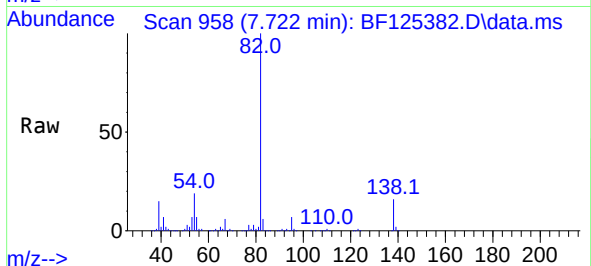
Tgt Ion: 77 Resp: 492915
Ion Ratio Lower Upper
77 100
123 41.9 42.3 63.5#
65 15.2 12.4 18.6





#25
Isophorone
Concen: 34.728 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

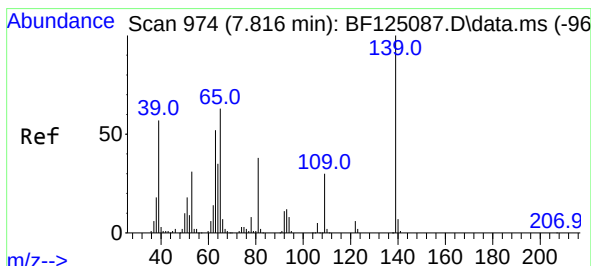
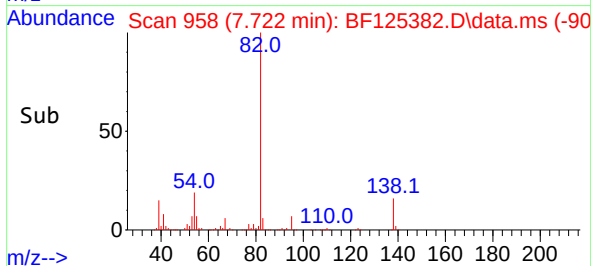
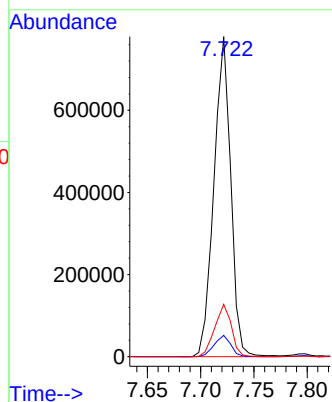
Instrument :
BNA_F
ClientSampleId :
PB138926BS



Tgt Ion: 82 Resp: 854036
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 16.4 18.4 27.6#

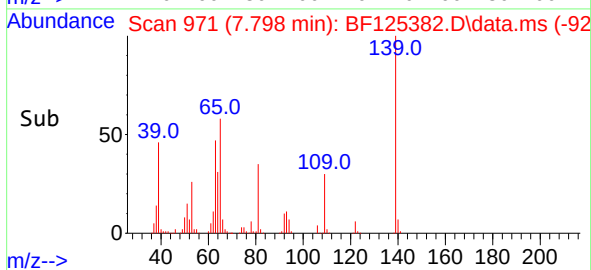
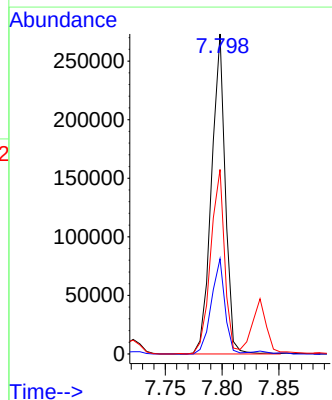
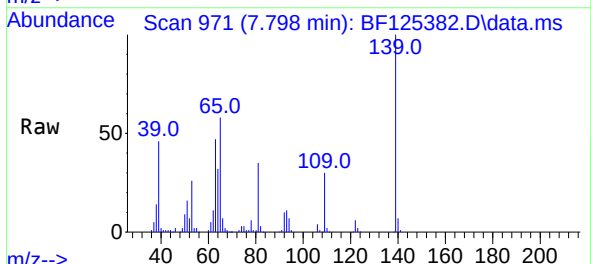
Manual Integrations
APPROVED

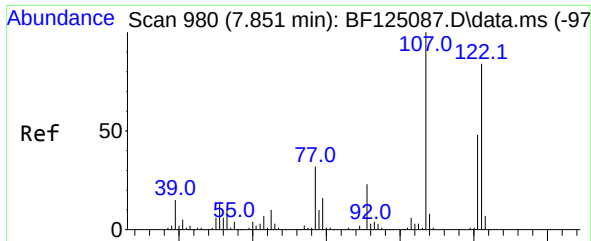
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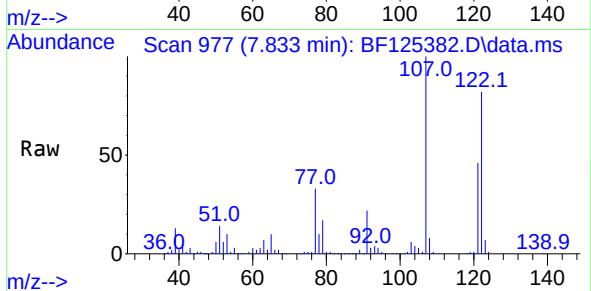
#26
2-Nitrophenol
Concen: 41.603 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion: 139 Resp: 230753
Ion Ratio Lower Upper
139 100
109 29.8 26.0 39.0
65 57.7 31.0 46.4#

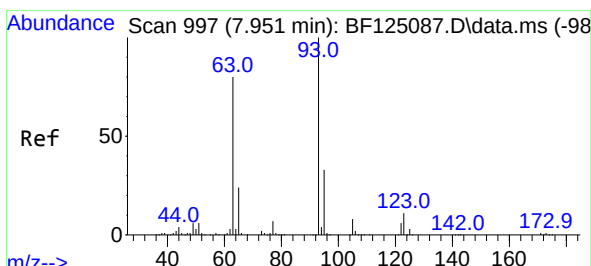
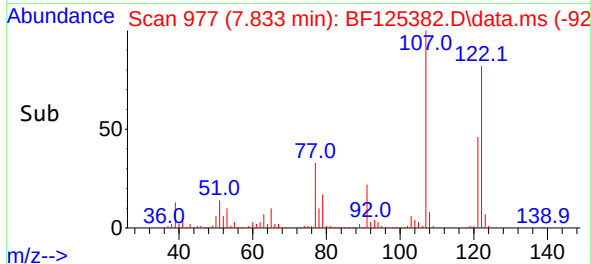
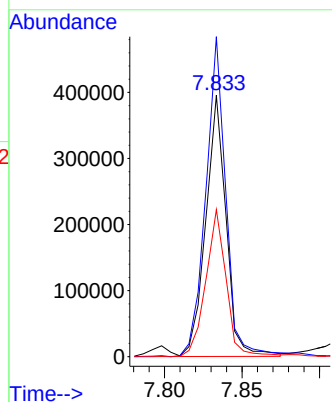




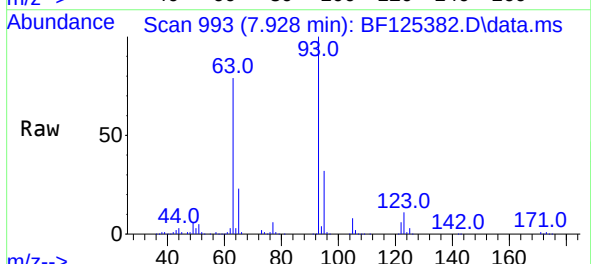
#27
2,4-Dimethylphenol
Concen: 37.176 ng
RT: 7.833 min Scan# 977
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



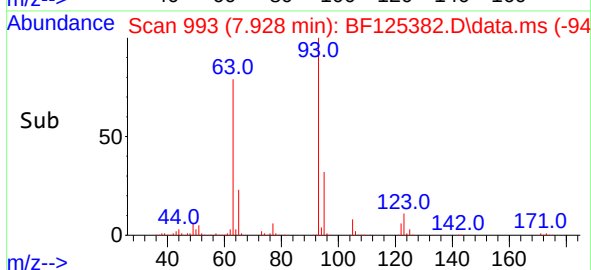
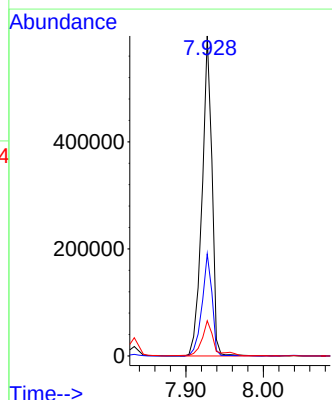
Tgt Ion:122 Resp: 360987
Ion Ratio Lower Upper
122 100
107 122.4 85.0 127.6
121 56.3 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.057 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



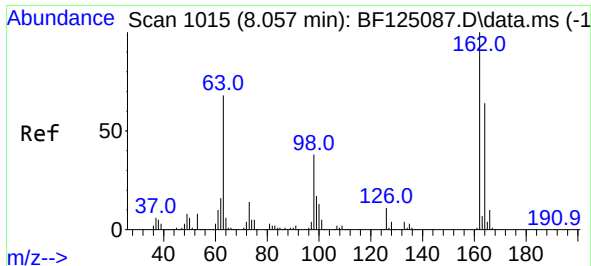
Tgt Ion: 93 Resp: 531816
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.0 11.7 17.5#



Instrument :
BNA_F
ClientSampleId :
PB138926BS

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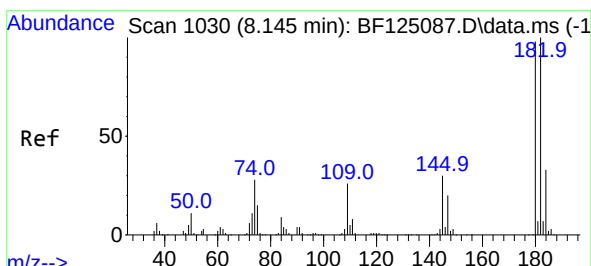
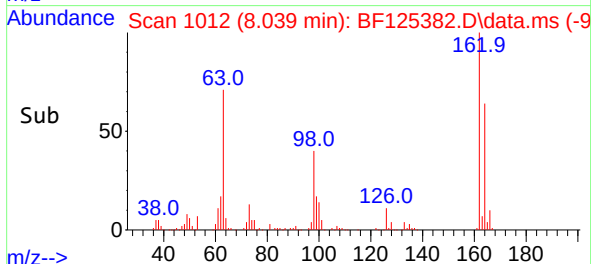
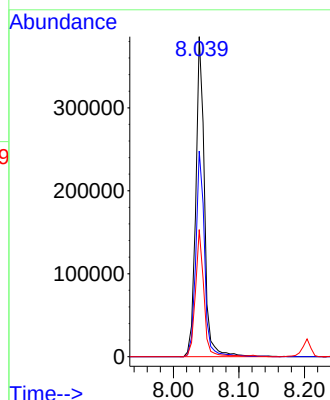
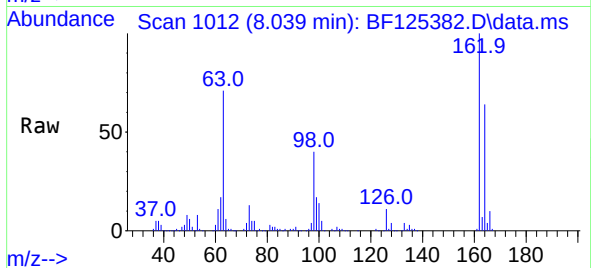
#29
2,4-Dichlorophenol
Concen: 35.851 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:162 Resp: 355028
Ion Ratio Lower Upper
162 100
164 64.2 44.5 84.5
98 39.7 13.0 53.0

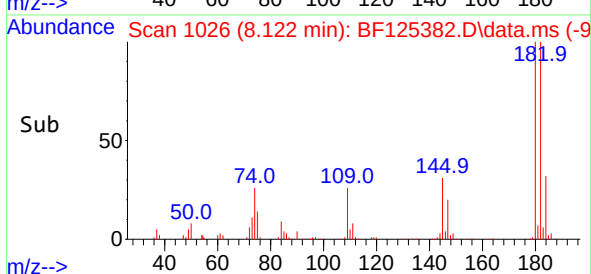
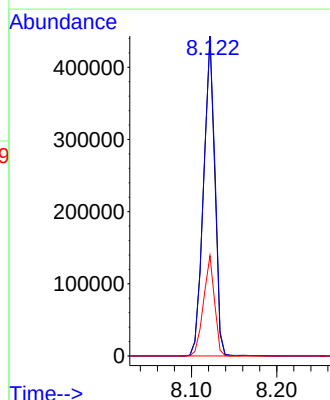
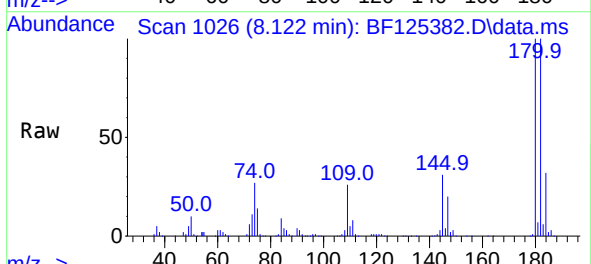
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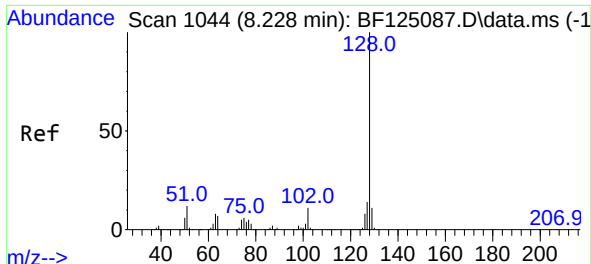
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 37.587 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

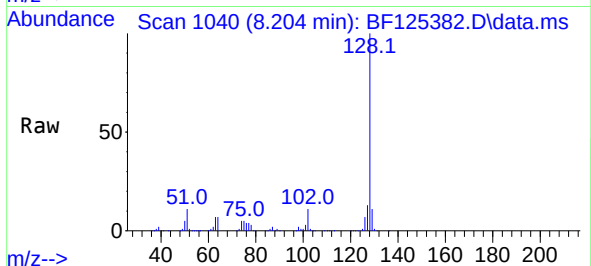
Tgt Ion:180 Resp: 405888
Ion Ratio Lower Upper
180 100
182 100.3 76.8 115.2
145 31.4 26.7 40.1





#31
Naphthalene
Concen: 35.121 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

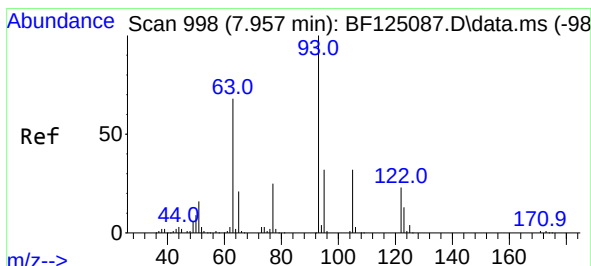
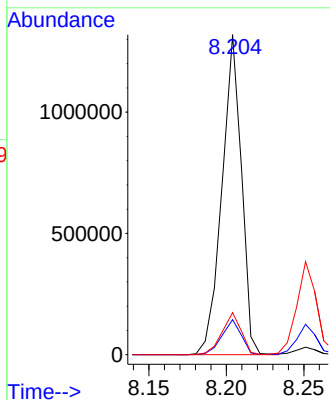
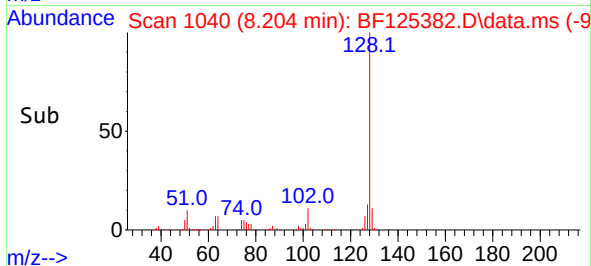
Instrument :
BNA_F
ClientSampleId :
PB138926BS



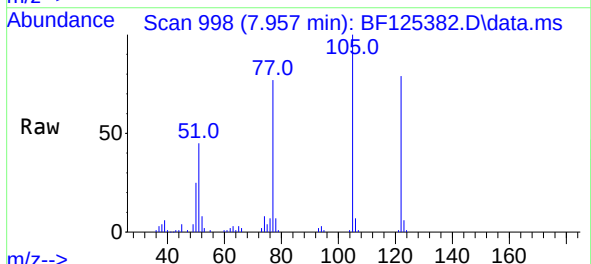
Tgt Ion:128 Resp: 1154347
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.2 10.9 16.3

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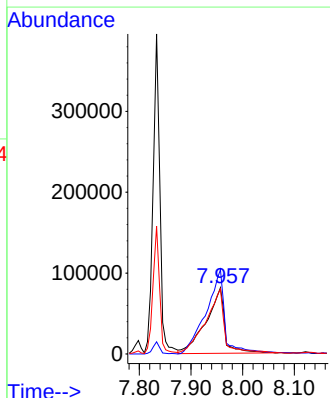
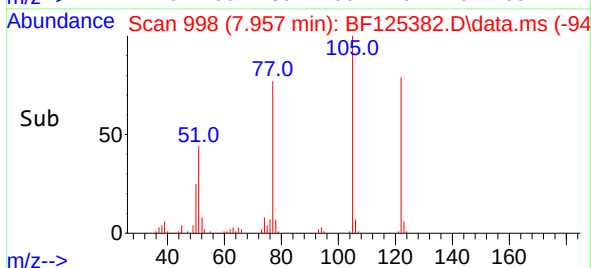
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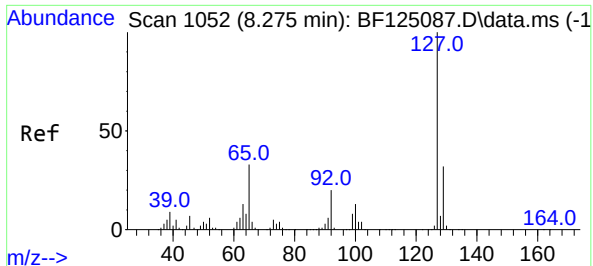


#32
Benzoic acid
Concen: 31.144 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:122 Resp: 205254
Ion Ratio Lower Upper
122 100
105 127.1 97.6 137.6
77 98.2 59.6 99.6





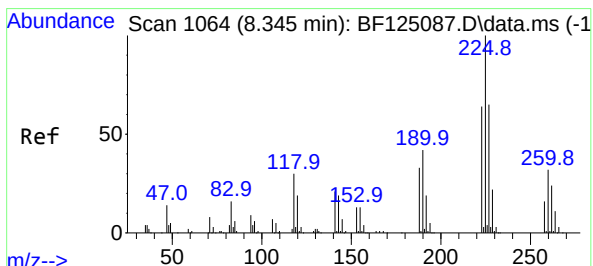
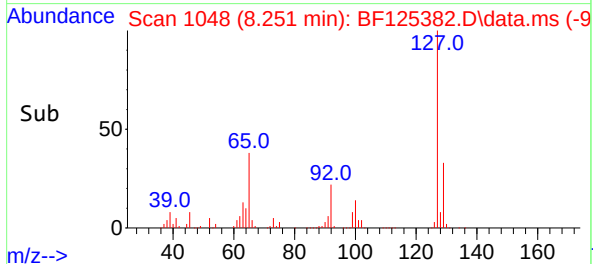
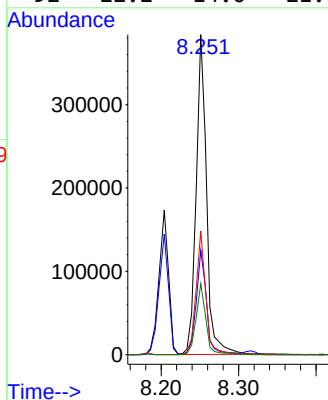
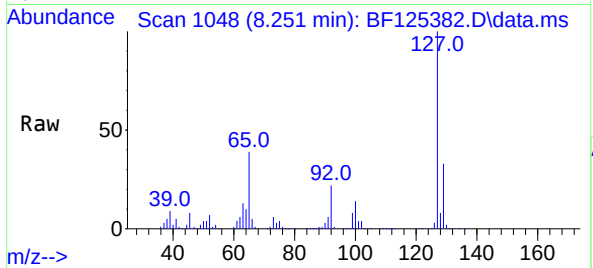
#33
4-Chloroaniline
Concen: 27.675 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:	127	Resp:	358596
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	38.6	21.2	31.8#
92	22.2	14.0	21.0#

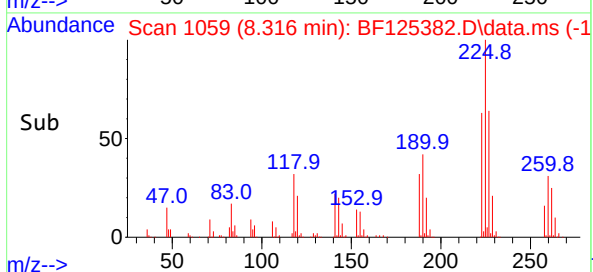
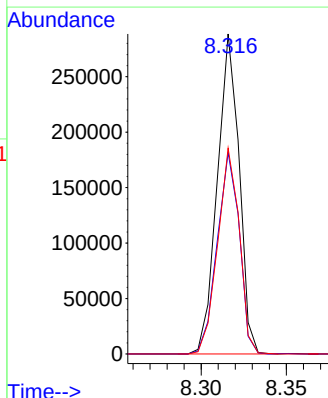
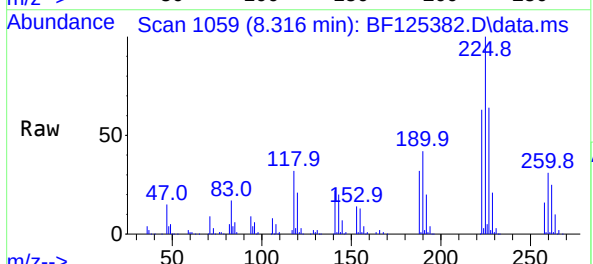
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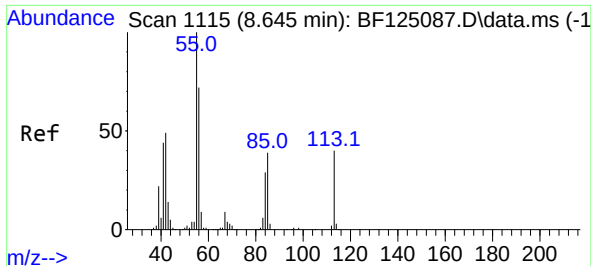
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#34
Hexachlorobutadiene
Concen: 37.265 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

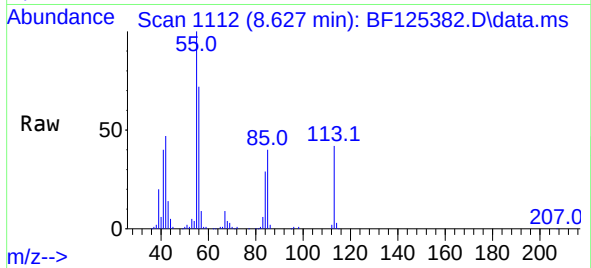
Tgt Ion:	225	Resp:	256594
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.3	50.6	75.8





#35
Caprolactam
Concen: 39.956 ng m
RT: 8.627 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

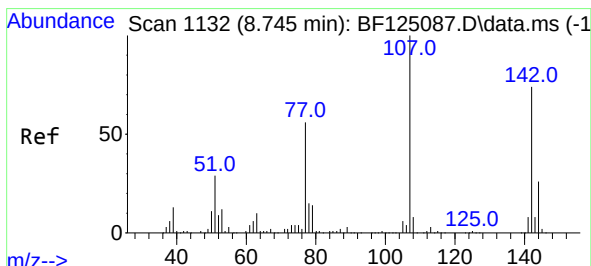
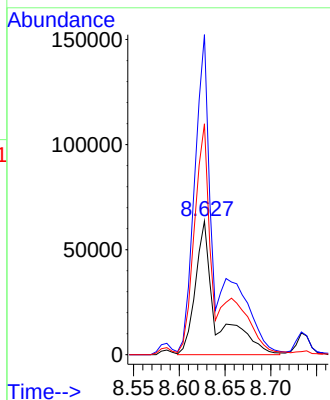
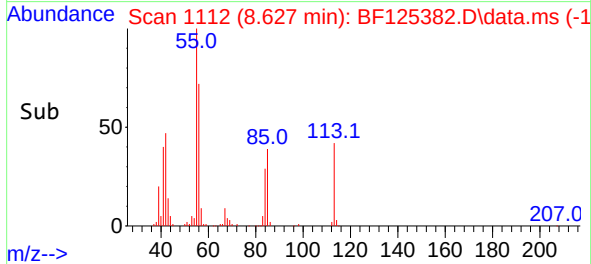
Instrument :
BNA_F
ClientSampled :
PB138926BS



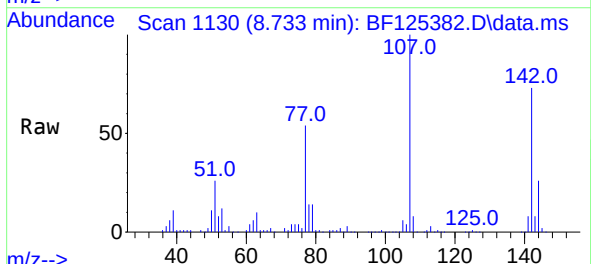
Tgt Ion:113 Resp: 102486
Ion Ratio Lower Upper
113 100
55 239.4 154.1 194.1#
56 172.8 108.7 148.7#

Manual Integrations
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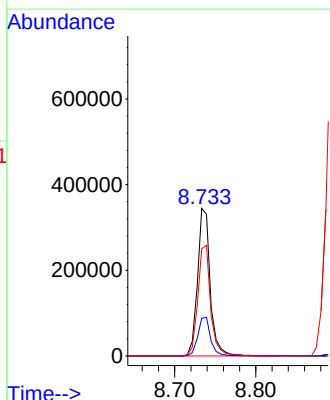
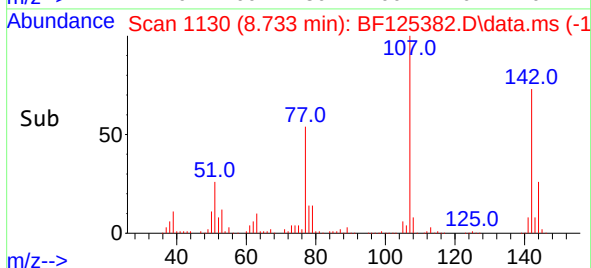
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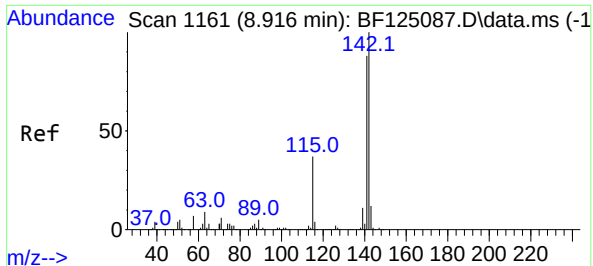


#36
4-Chloro-3-methylphenol
Concen: 37.128 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:107 Resp: 375344
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 72.7 67.1 100.7





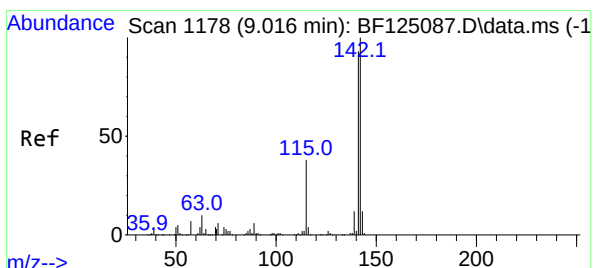
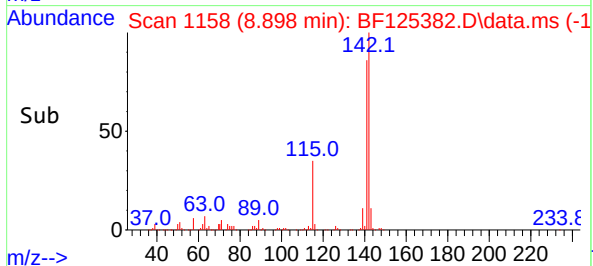
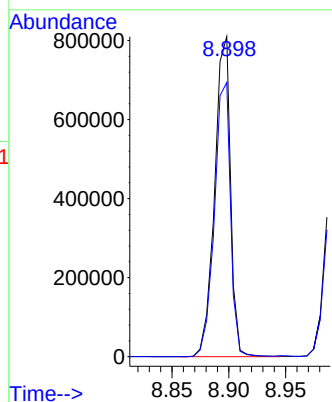
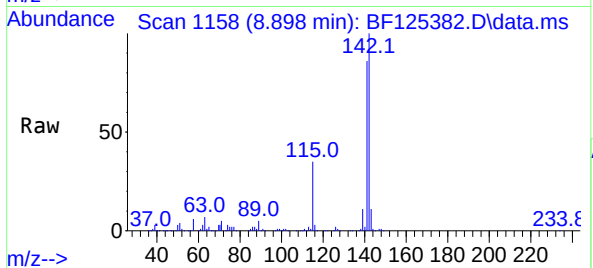
#37
2-Methylnaphthalene
Concen: 36.329 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:142 Resp: 789041
Ion Ratio Lower Upper
142 100
141 85.6 71.2 106.8

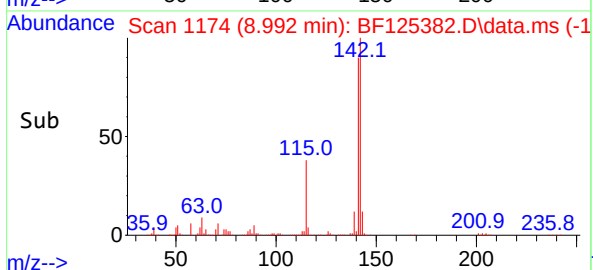
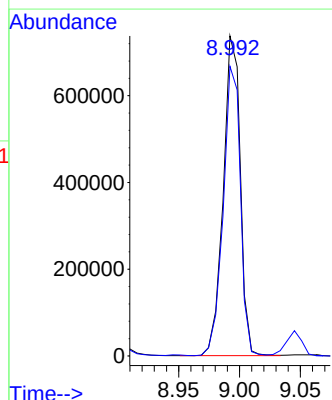
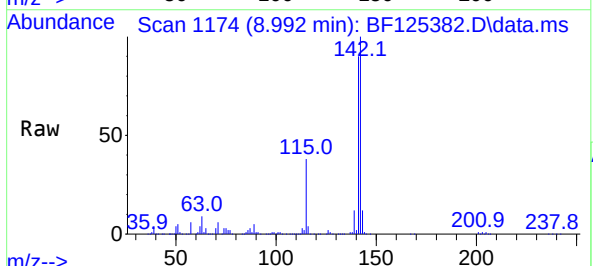
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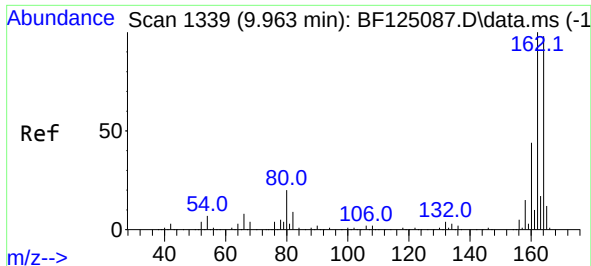
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#38
1-Methylnaphthalene
Concen: 35.400 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

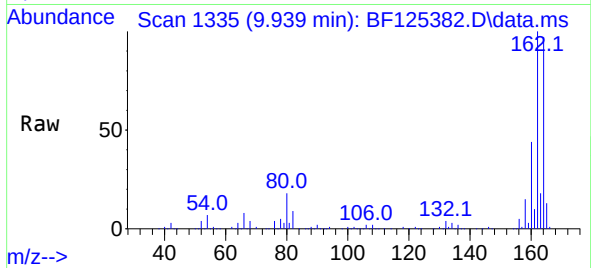
Tgt Ion:142 Resp: 717988
Ion Ratio Lower Upper
142 100
141 90.5 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

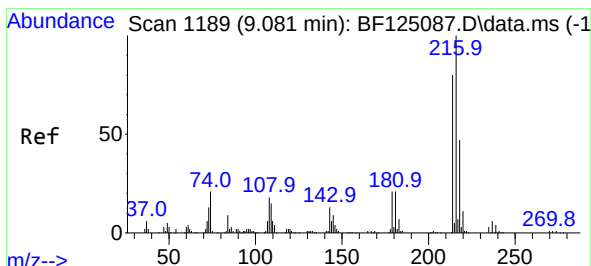
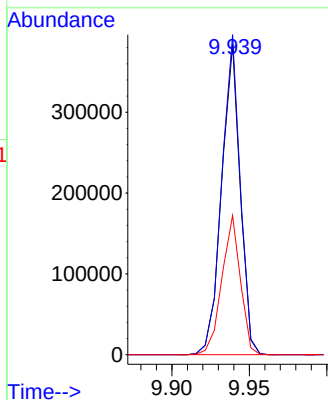
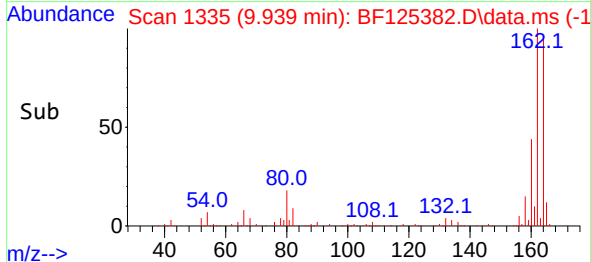
Instrument :
BNA_F
ClientSampleId :
PB138926BS



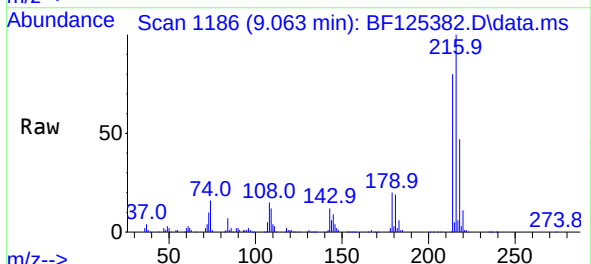
Tgt Ion:164 Resp: 320574
Ion Ratio Lower Upper
164 100
162 103.0 81.3 121.9
160 44.8 38.0 57.0

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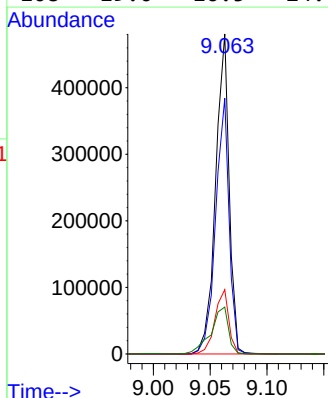
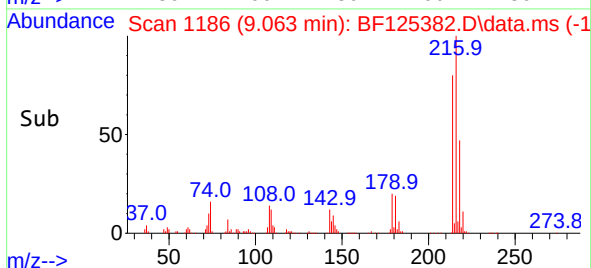
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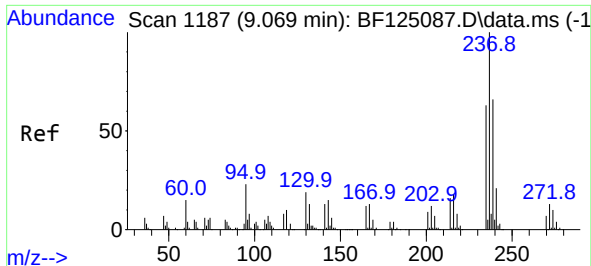


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.147 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:216 Resp: 399537
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 20.6 17.4 26.2
108 19.0 16.5 24.7





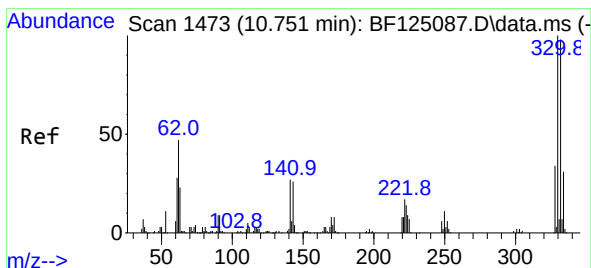
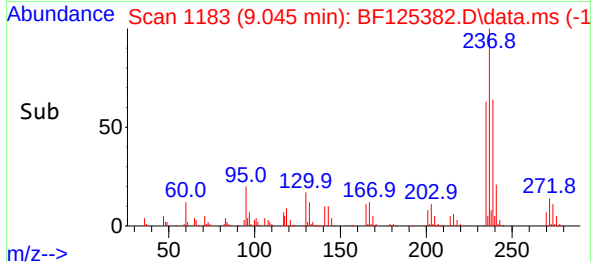
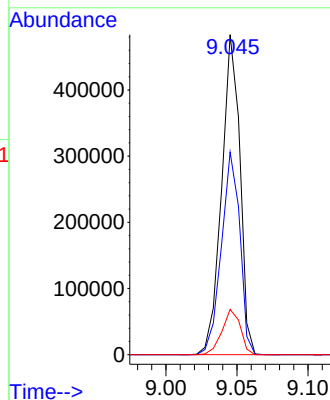
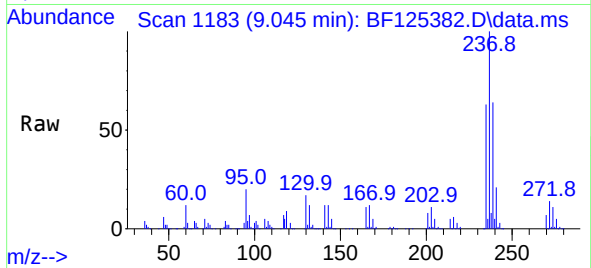
#41
Hexachlorocyclopentadiene
Concen: 78.552 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:237 Resp: 432249
Ion Ratio Lower Upper
237 100
235 63.3 44.7 84.7
272 14.1 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB138926BS

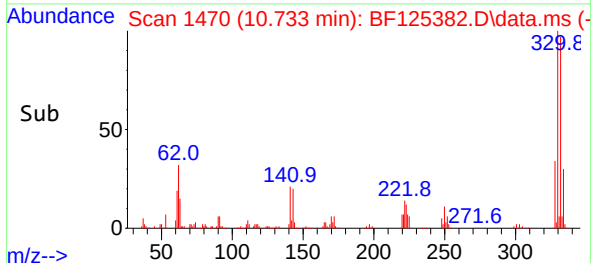
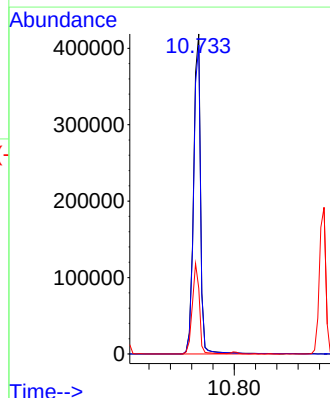
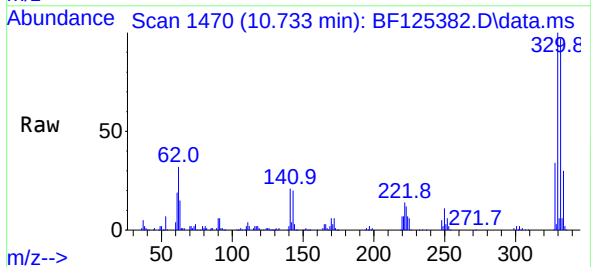
Manual Integrations
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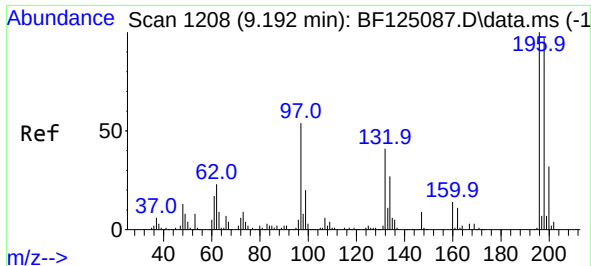
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#42
2,4,6-Tribromophenol
Concen: 119.249 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

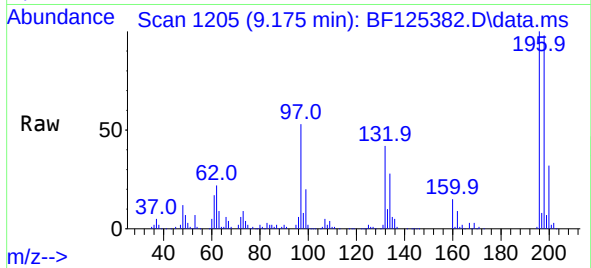
Tgt Ion:330 Resp: 381602
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.4
141 28.5 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 35.320 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

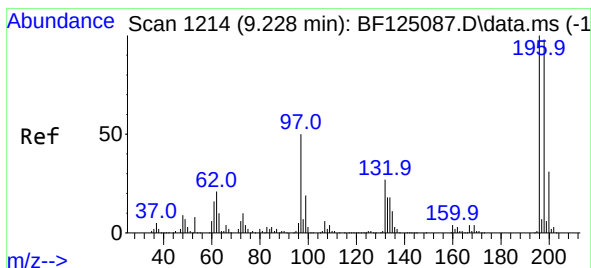
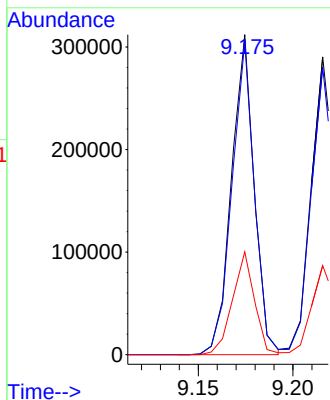
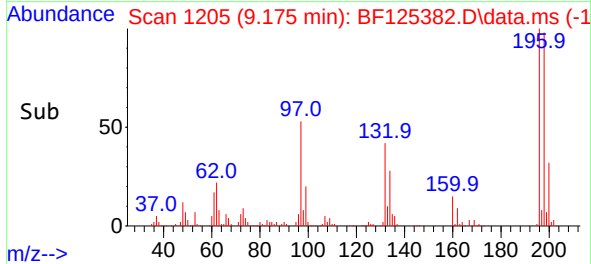
Instrument :
BNA_F
ClientSampled :
PB138926BS



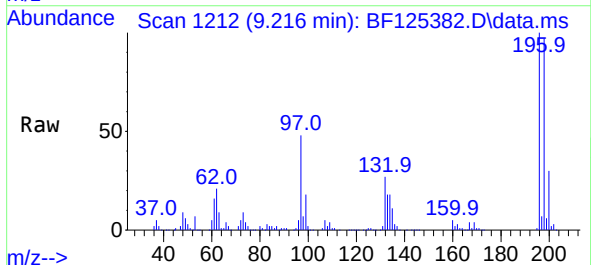
Tgt Ion:196 Resp: 260472
Ion Ratio Lower Upper
196 100
198 97.8 74.9 112.3
200 32.2 27.0 40.4

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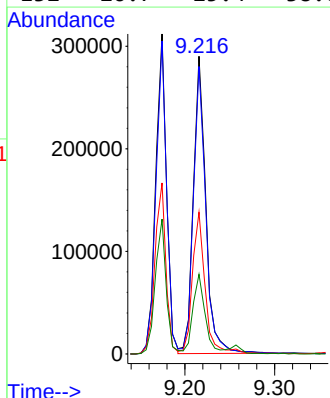
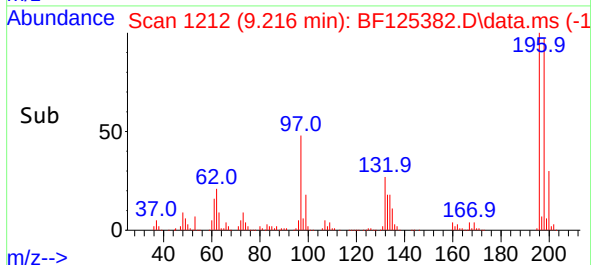
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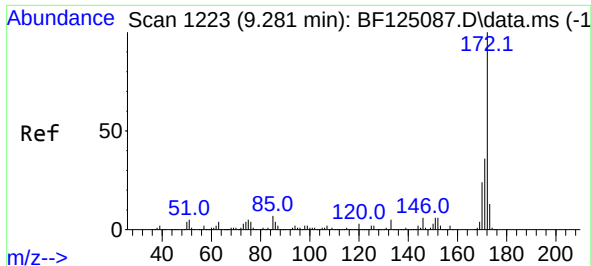


#44
2,4,5-Trichlorophenol
Concen: 36.126 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:196 Resp: 280293
Ion Ratio Lower Upper
196 100
198 96.6 80.2 120.2
97 47.6 44.0 66.0
132 26.7 25.4 38.0





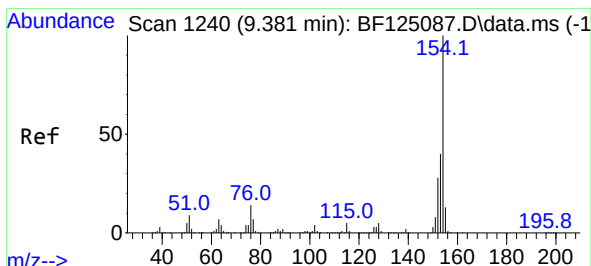
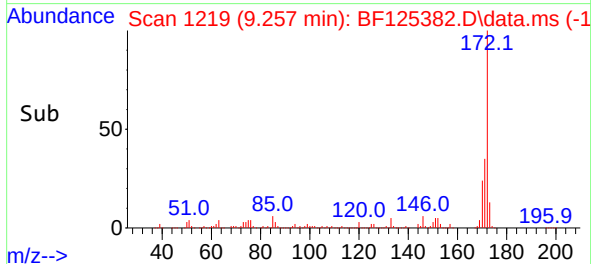
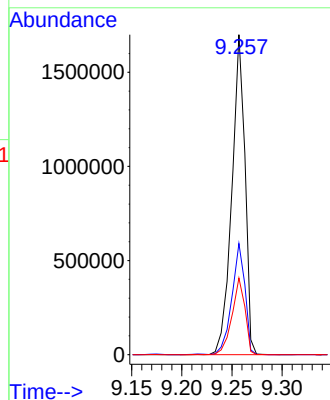
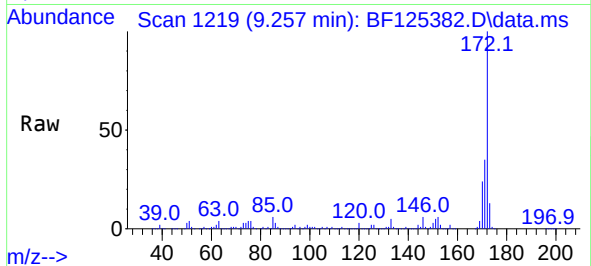
#45
2-Fluorobiphenyl
Concen: 66.966 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:172 Resp: 1540286
Ion Ratio Lower Upper
172 100
171 34.8 26.5 39.7
170 24.0 18.8 28.2

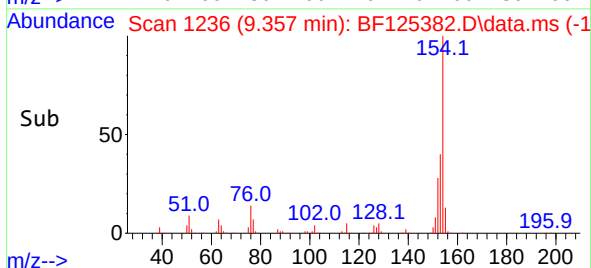
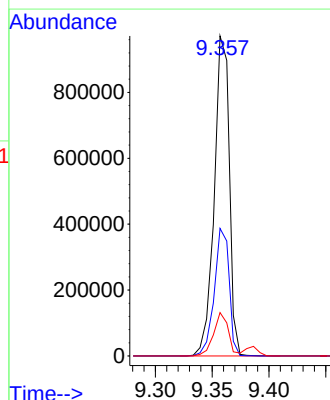
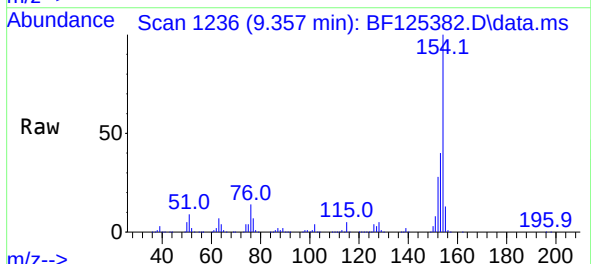
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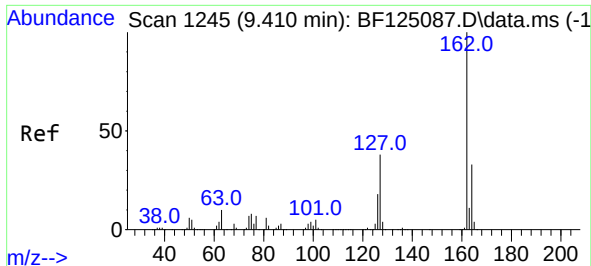
mohammad
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#46
1,1'-Biphenyl
Concen: 34.676 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:154 Resp: 896185
Ion Ratio Lower Upper
154 100
153 39.8 20.0 60.0
76 13.6 0.0 30.3





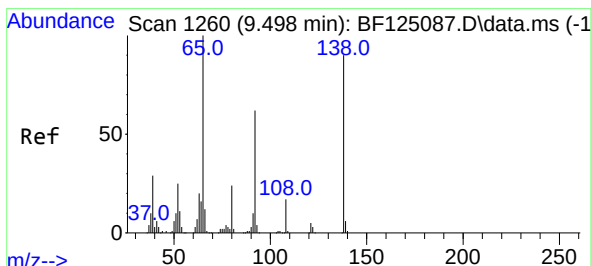
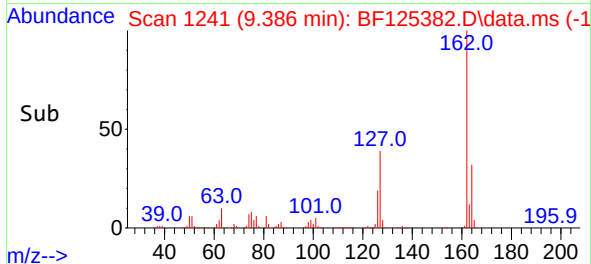
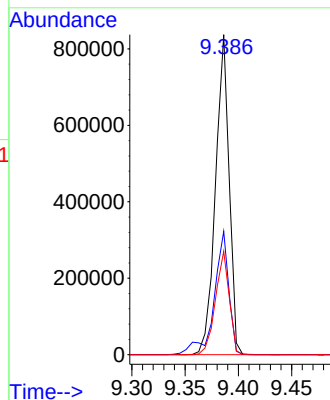
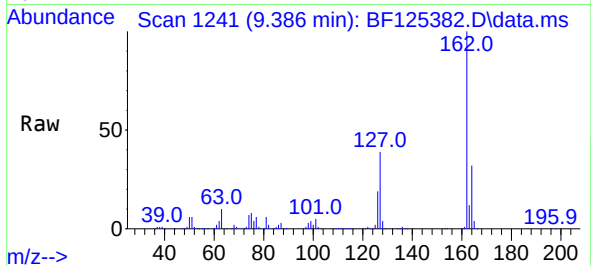
#47
2-Chloronaphthalene
Concen: 35.362 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:162 Resp: 742693
Ion Ratio Lower Upper
162 100
127 38.5 33.0 49.4
164 32.3 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
PB138926BS

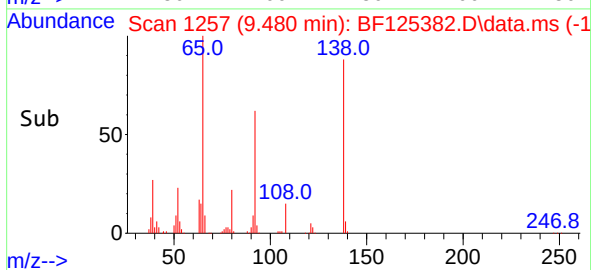
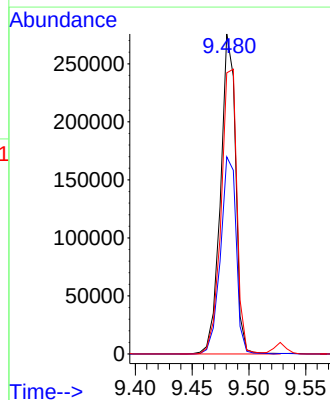
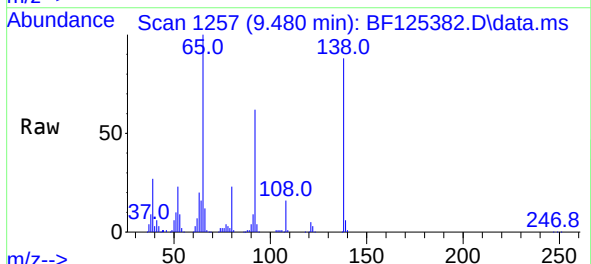
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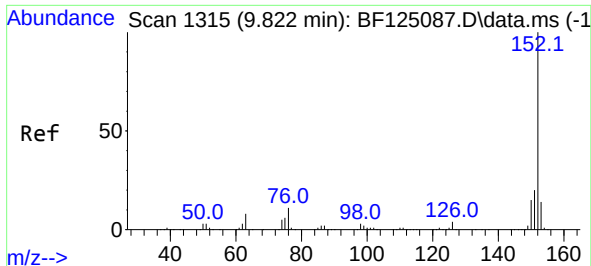
mohammad
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#48
2-Nitroaniline
Concen: 39.329 ng
RT: 9.480 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion: 65 Resp: 256045
Ion Ratio Lower Upper
65 100
92 61.6 55.5 83.3
138 87.8 93.5 140.3#





#49

Acenaphthylene

Concen: 35.700 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF125382.D

Acq: 7 Sep 2021 11:56

Tgt Ion:152 Resp: 1092588

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 12.7 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

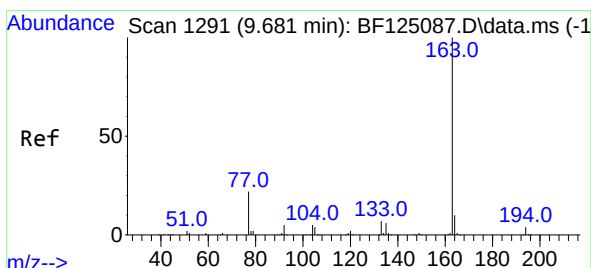
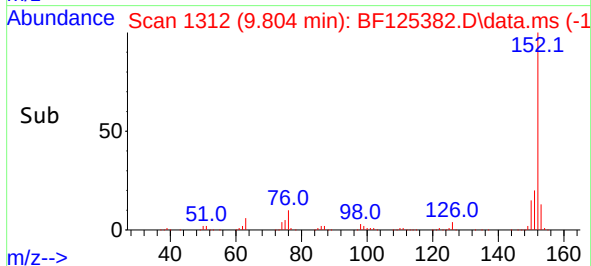
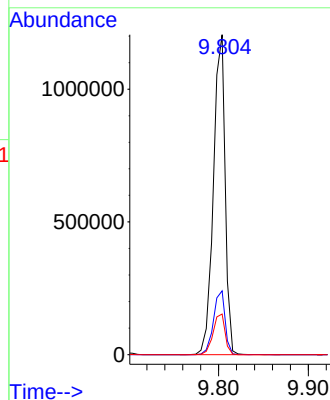
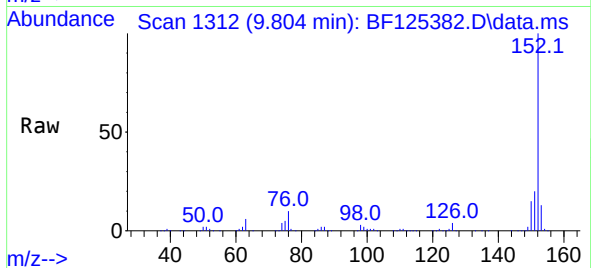
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#50

Dimethylphthalate

Concen: 37.311 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125382.D

Acq: 7 Sep 2021 11:56

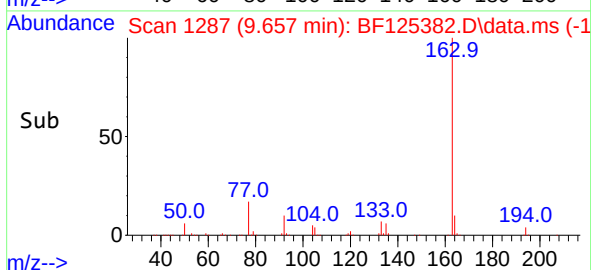
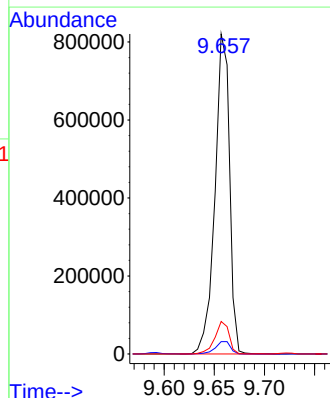
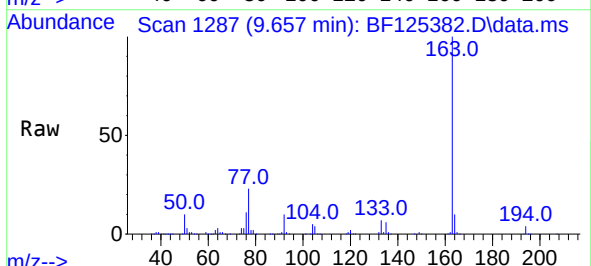
Tgt Ion:163 Resp: 828885

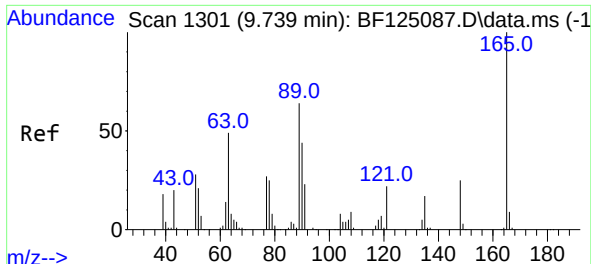
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.2 7.4 11.0





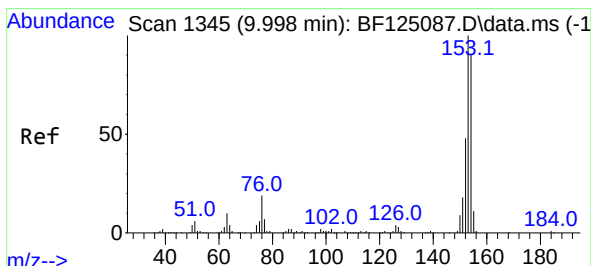
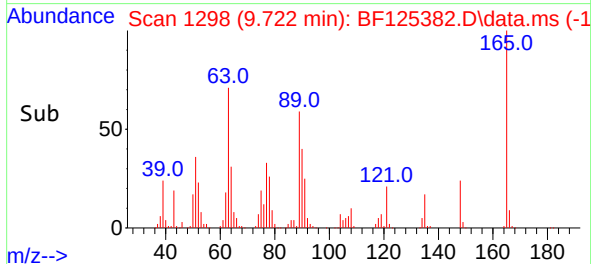
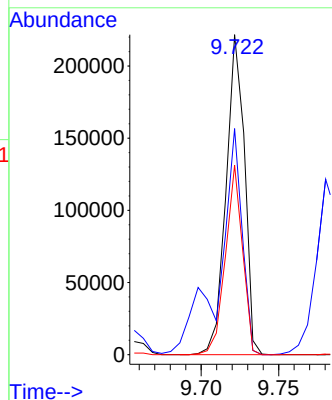
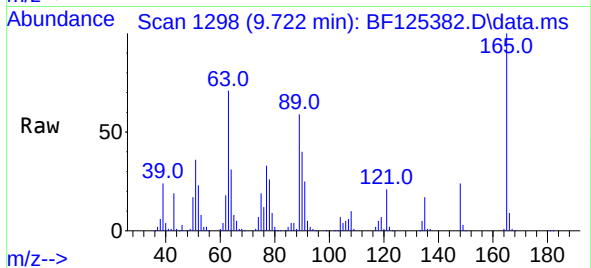
#51
2,6-Dinitrotoluene
Concen: 38.045 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:165 Resp: 183265
Ion Ratio Lower Upper
165 100
63 70.6 42.6 63.8#
89 59.2 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB138926BS

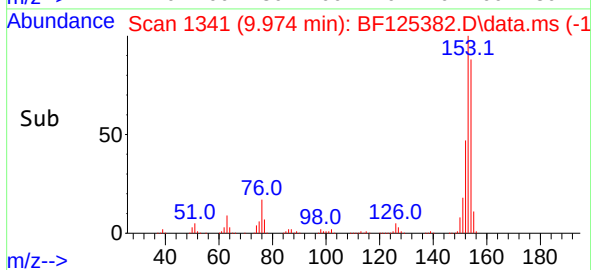
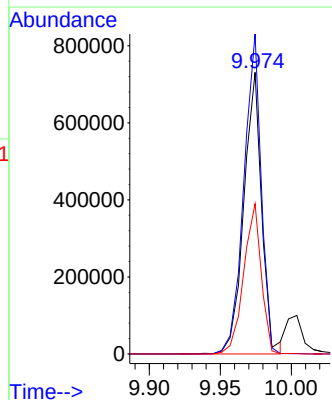
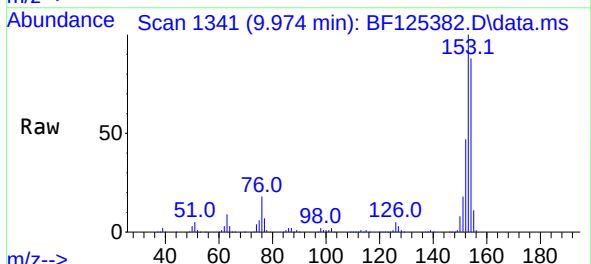
Manual Integrations
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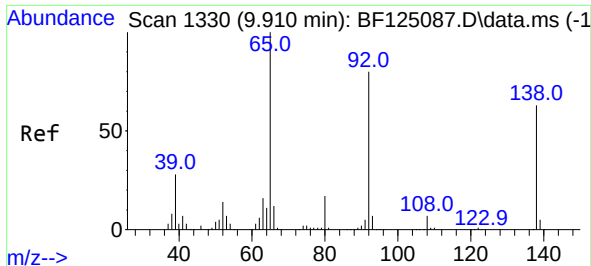
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#52
Acenaphthene
Concen: 33.771 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:154 Resp: 640729
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 53.3 40.5 60.7





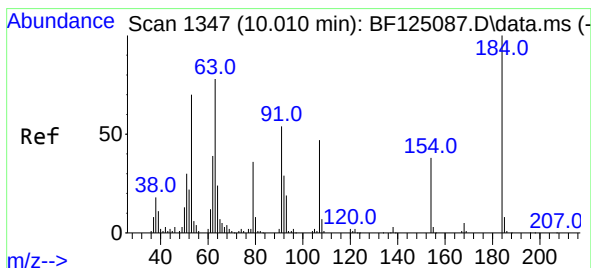
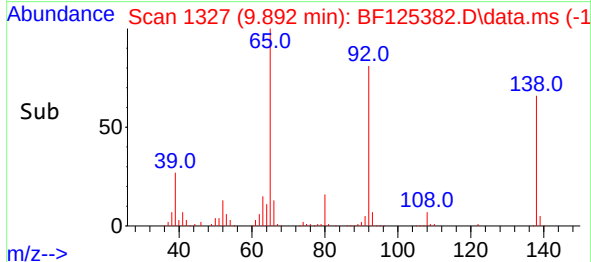
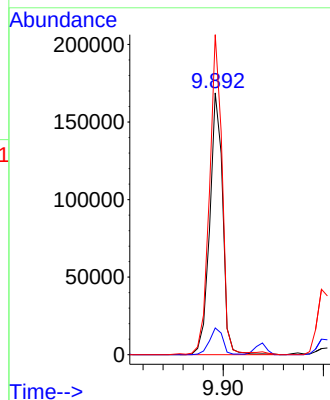
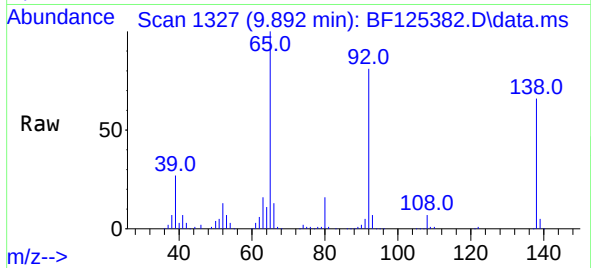
#53
3-Nitroaniline
Concen: 29.117 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:138 Resp: 151259
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 122.2 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
PB138926BS

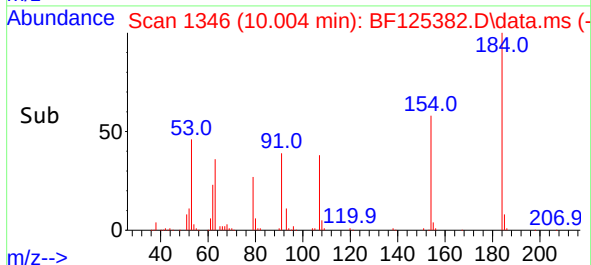
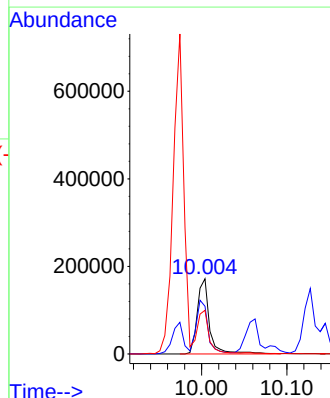
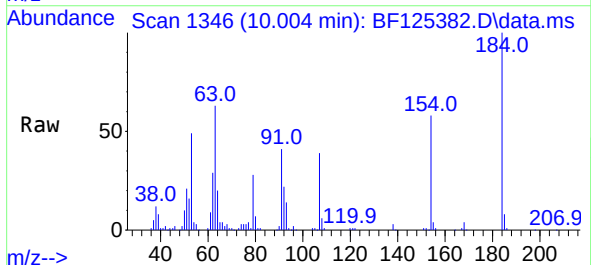
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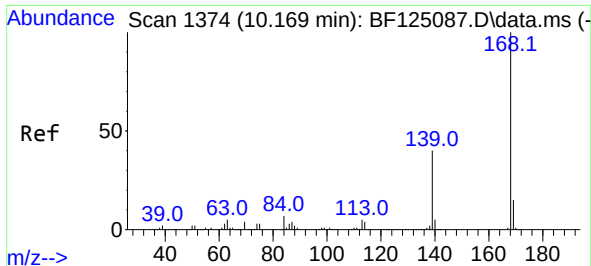
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#54
2,4-Dinitrophenol
Concen: 90.922 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

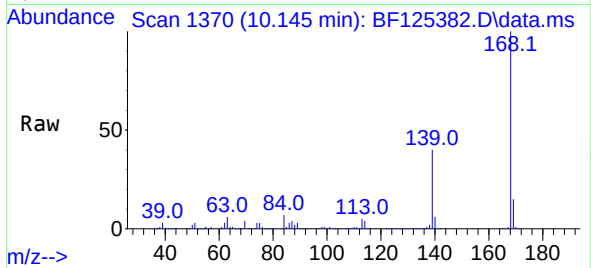
Tgt Ion:184 Resp: 173004
Ion Ratio Lower Upper
184 100
63 63.3 59.3 88.9
154 58.1 68.6 102.8#





#55
Dibenzofuran
Concen: 34.157 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

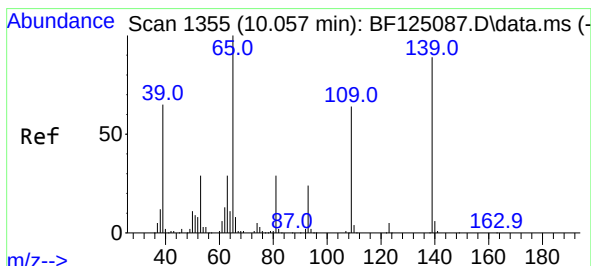
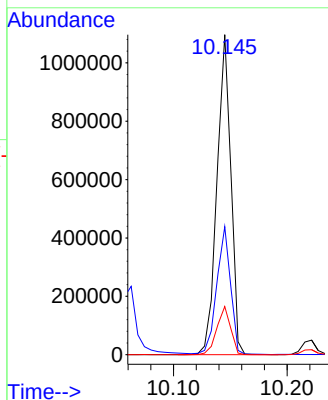
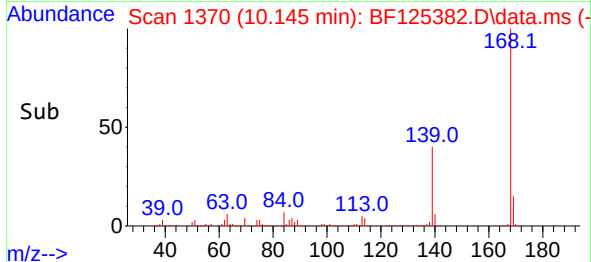
Instrument :
BNA_F
ClientSampleId :
PB138926BS



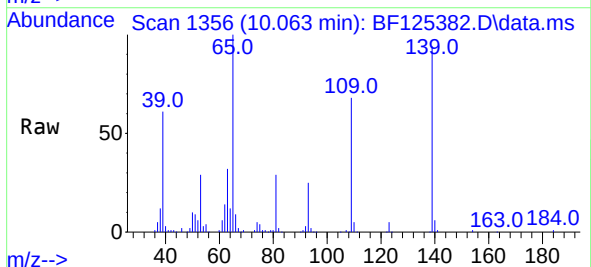
Tgt Ion:168 Resp: 932634
Ion Ratio Lower Upper
168 100
139 40.0 32.7 49.1
169 15.0 11.2 16.8

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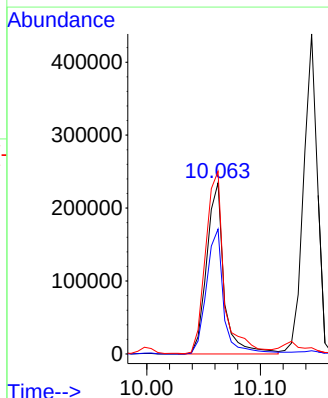
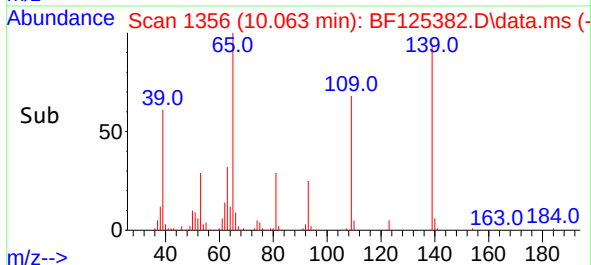
mohammad
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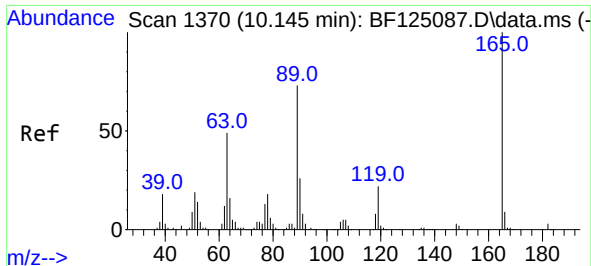


#56
4-Nitrophenol
Concen: 60.354 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.012 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



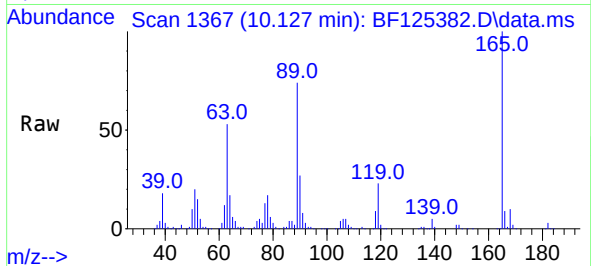
Tgt Ion:139 Resp: 248283
Ion Ratio Lower Upper
139 100
109 73.0 60.4 100.4
65 106.8 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 39.782 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

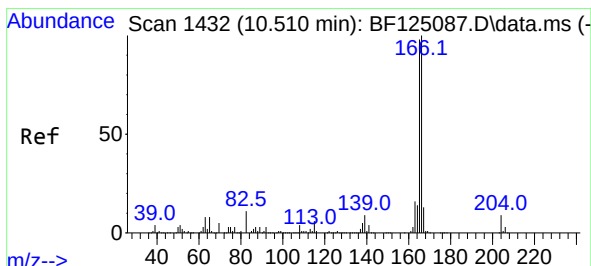
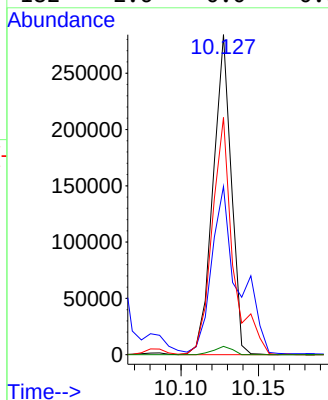
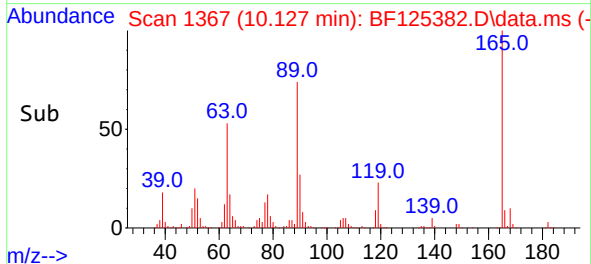
Instrument :
BNA_F
ClientSampleId :
PB138926BS



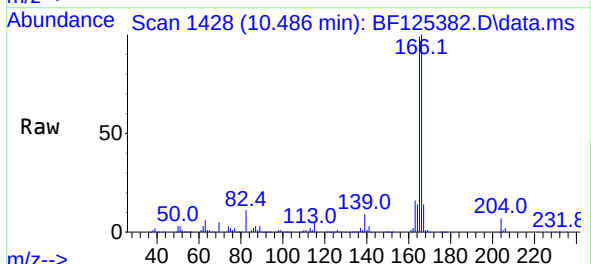
Tgt Ion:165 Resp: 231935
Ion Ratio Lower Upper
165 100
63 52.6 40.9 61.3
89 74.1 59.7 89.5
182 2.6 0.0 0.0#

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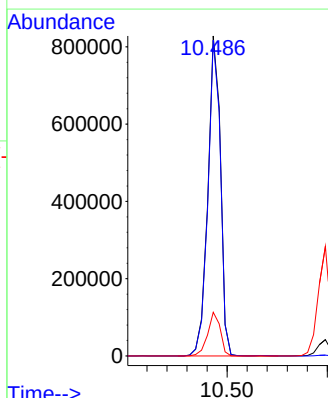
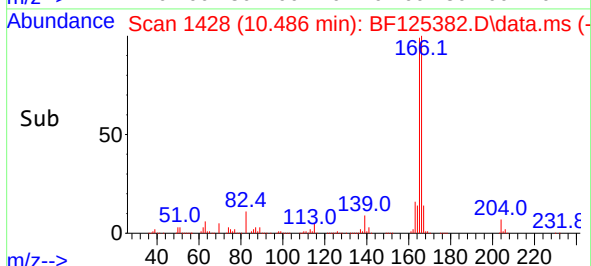
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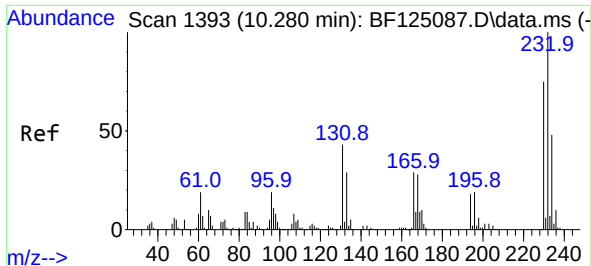


#58
Fluorene
Concen: 36.044 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



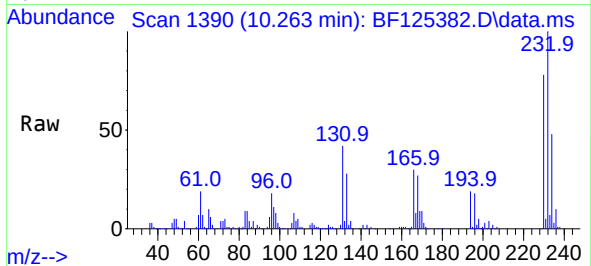
Tgt Ion:166 Resp: 727619
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.6 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.115 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

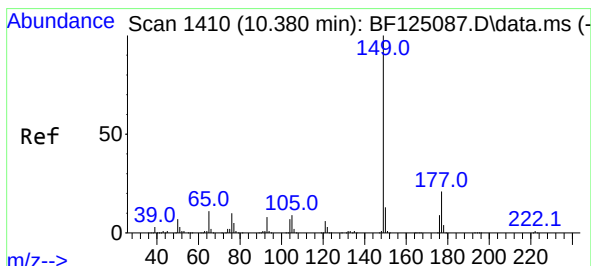
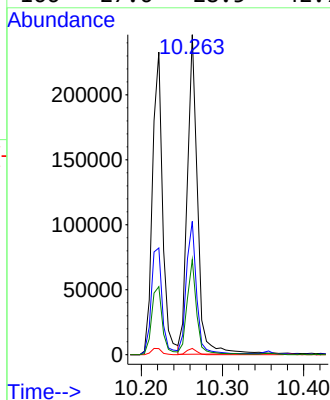
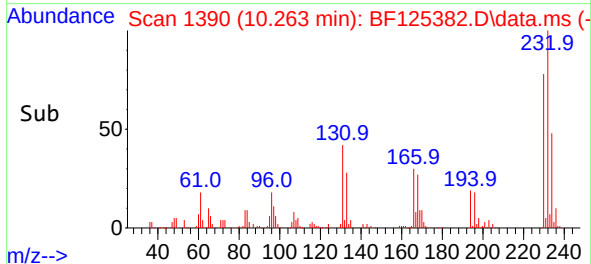
Instrument :
BNA_F
ClientSampled :
PB138926BS



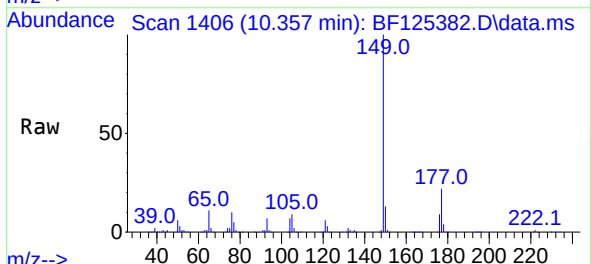
Tgt Ion:232 Resp: 213699
Ion Ratio Lower Upper
232 100
131 41.3 45.4 68.0#
130 1.9 0.0 0.0#
166 27.6 28.5 42.7#

Manual Integrations
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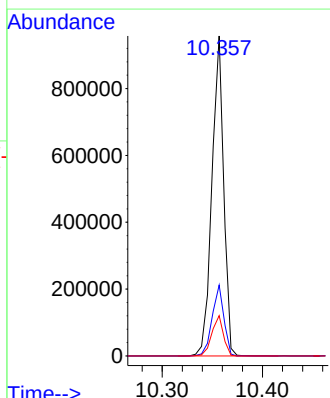
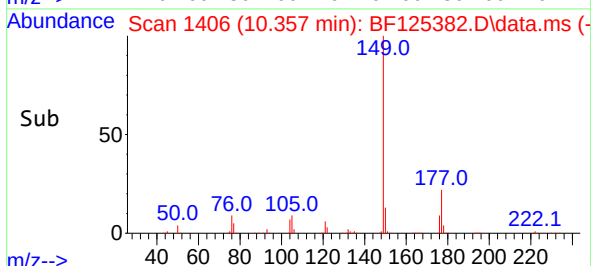
mohammad
9/9/2021 11:50:31 AM

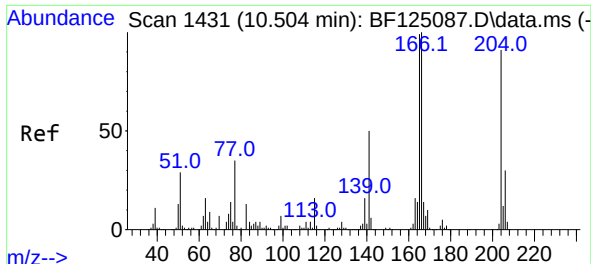


#60
Diethylphthalate
Concen: 36.098 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



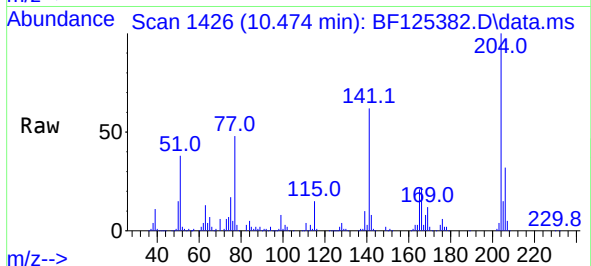
Tgt Ion:149 Resp: 781787
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 36.996 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

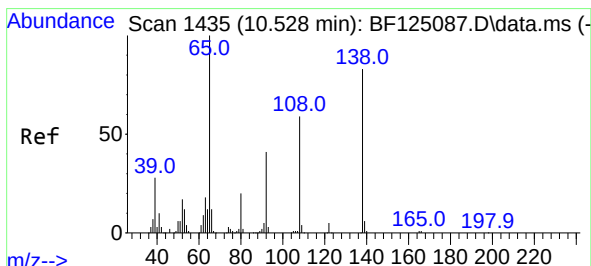
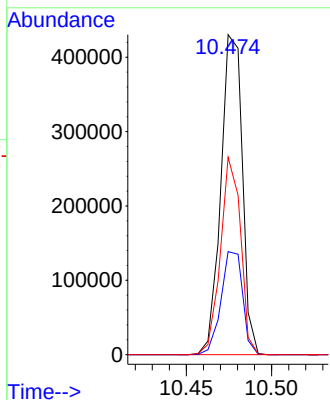
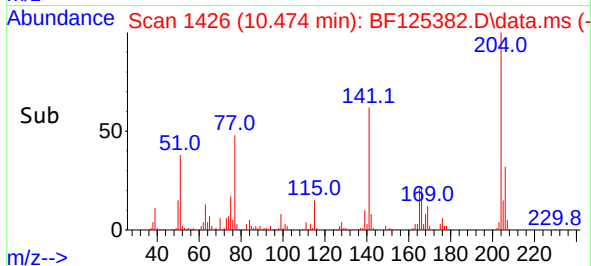
Instrument :
BNA_F
ClientSampleId :
PB138926BS



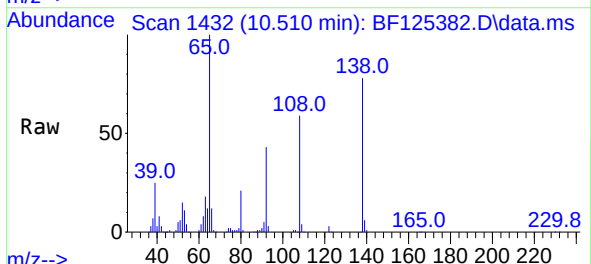
Tgt Ion:204 Resp: 377601
Ion Ratio Lower Upper
204 100
206 32.2 27.6 41.4
141 61.7 58.6 88.0

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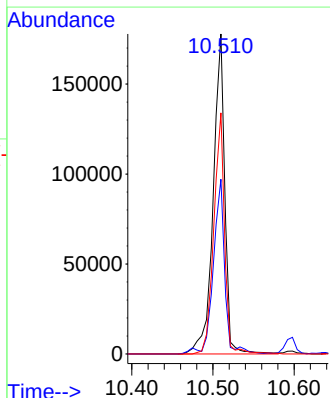
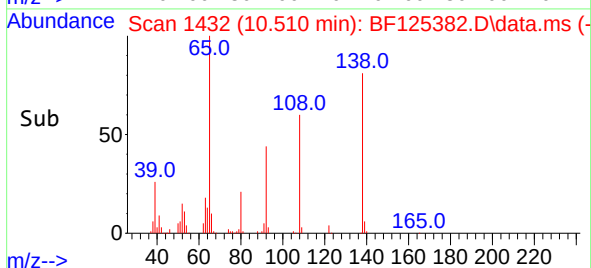
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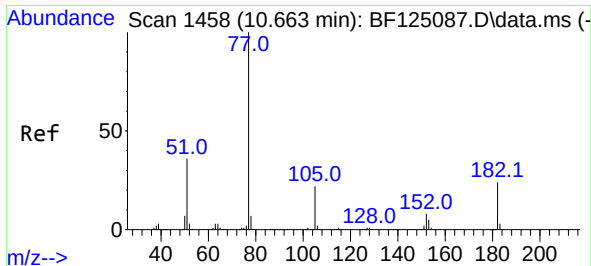


#62
4-Nitroaniline
Concen: 37.866 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

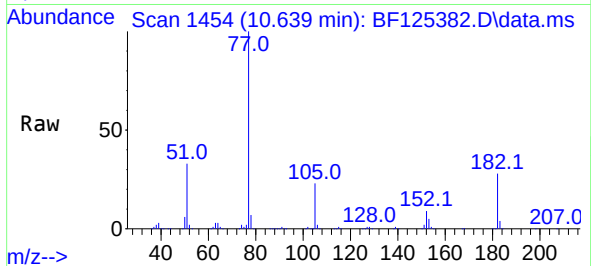


Tgt Ion:138 Resp: 176883
Ion Ratio Lower Upper
138 100
92 54.6 29.6 69.6
108 75.4 78.1 118.1#

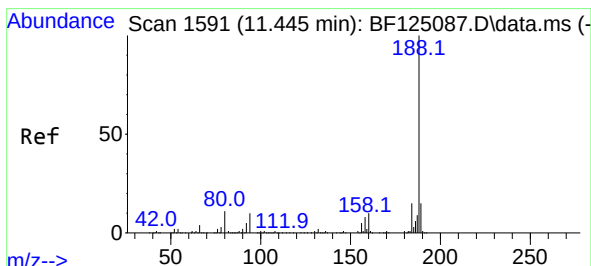
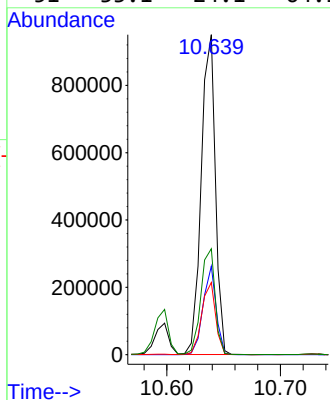
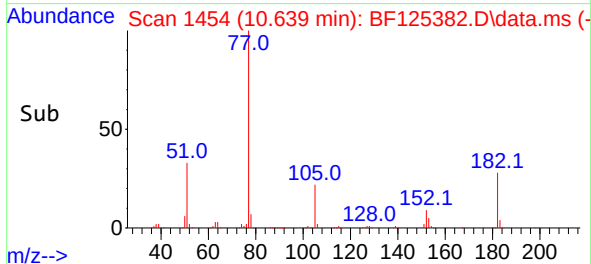




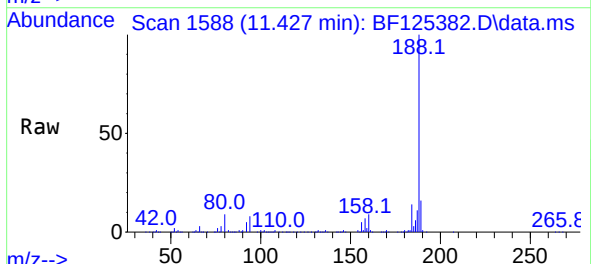
#63
Azobenzene
Concen: 33.910 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



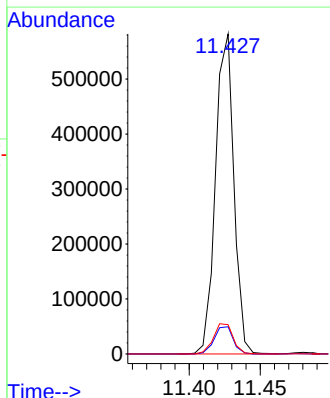
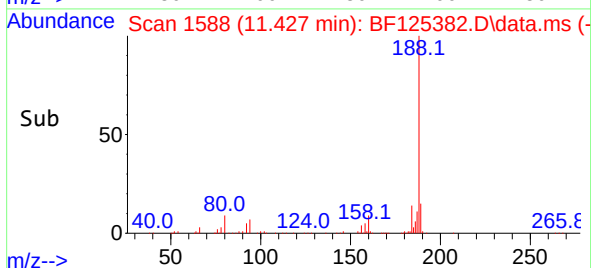
Tgt Ion: 77	Resp: 823752
Ion Ratio	Lower Upper
77 100	
182 27.7	6.3 46.3
105 22.6	2.9 42.9
51 33.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



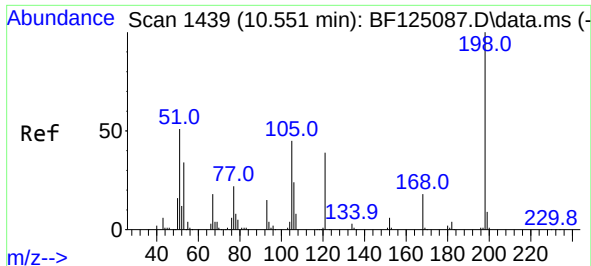
Tgt	Ion:188	Resp:	522818
Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	9.2	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
PB138926BS

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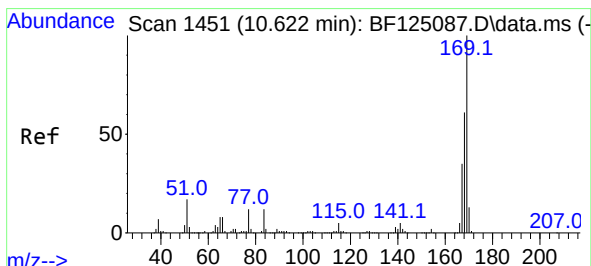
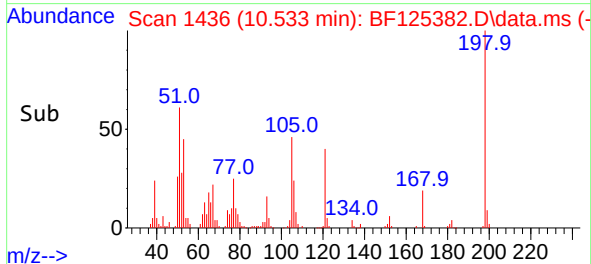
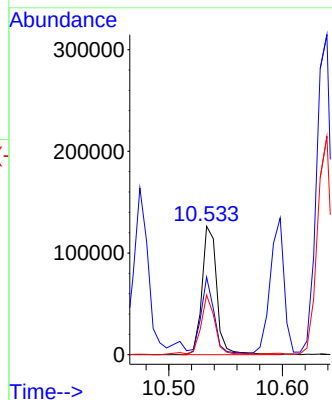
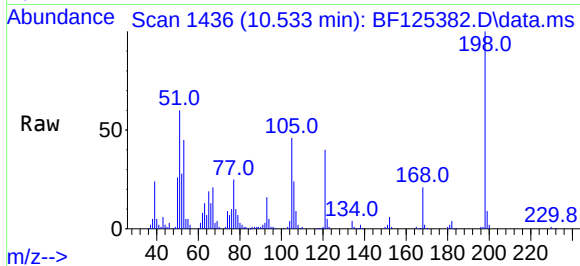
#65
4,6-Dinitro-2-methylphenol
Concen: 41.379 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:198 Resp: 114500
Ion Ratio Lower Upper
198 100
51 60.4 45.3 85.3
105 46.4 30.6 70.6

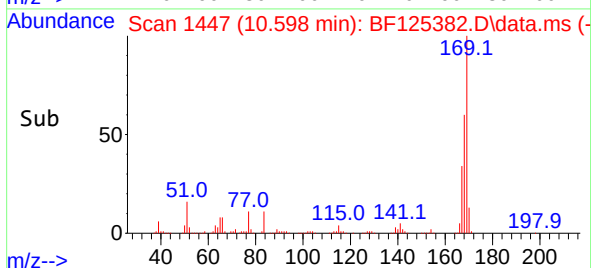
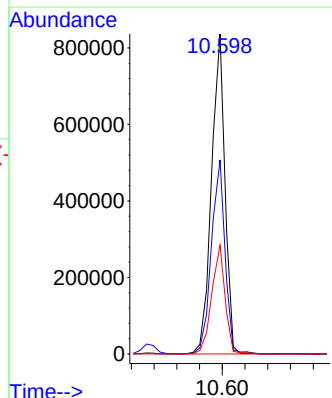
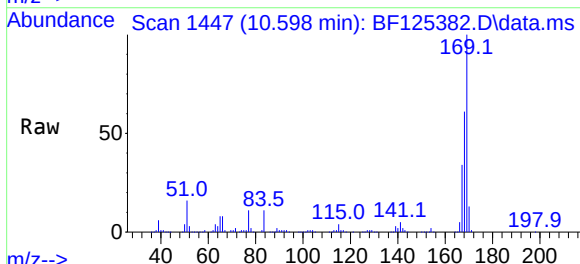
Manual Integrations
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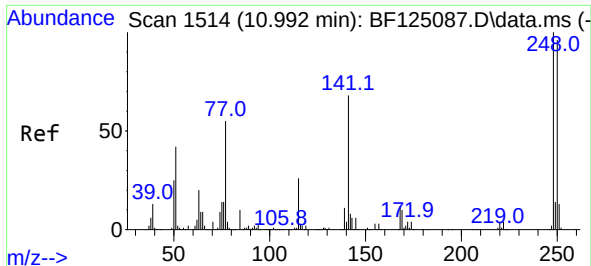
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#66
n-Nitrosodiphenylamine
Concen: 36.653 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:169 Resp: 686150
Ion Ratio Lower Upper
169 100
168 60.6 50.8 76.2
167 33.9 28.8 43.2





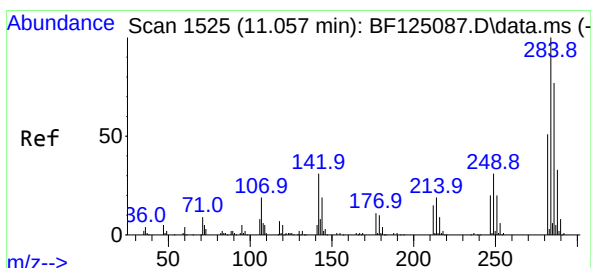
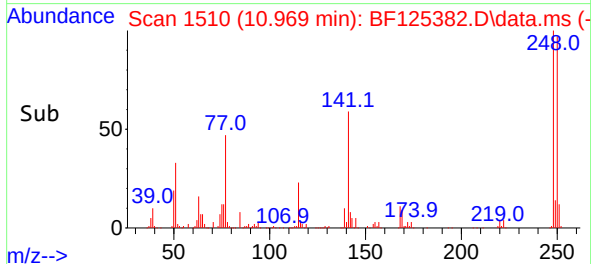
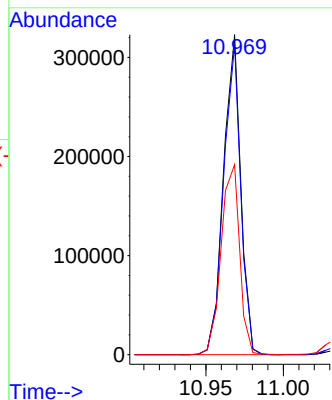
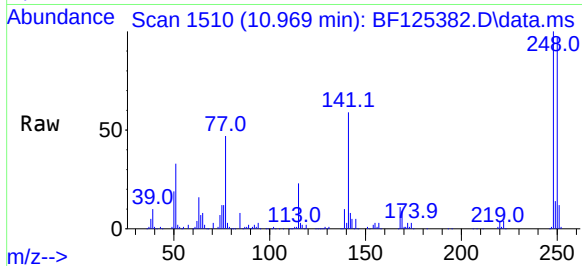
#67
4-Bromophenyl-phenylether
Concen: 39.927 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Instrument :
BNA_F
ClientSampleId :
PB138926BS

Tgt Ion:248 Resp: 250668
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 59.4 60.4 90.6#

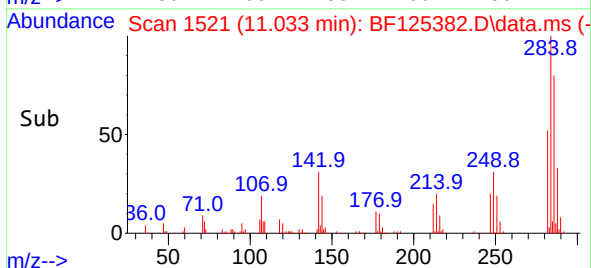
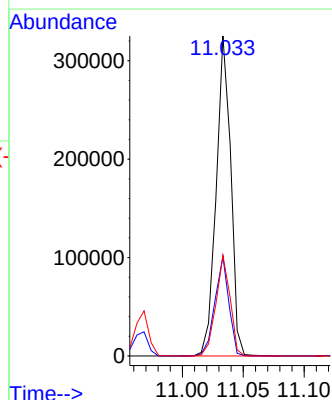
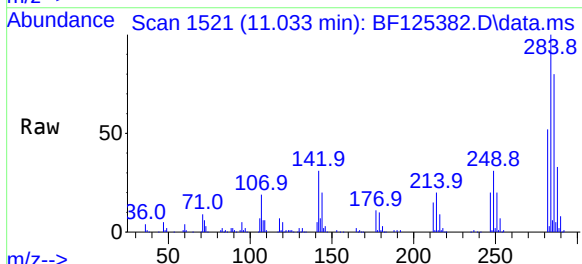
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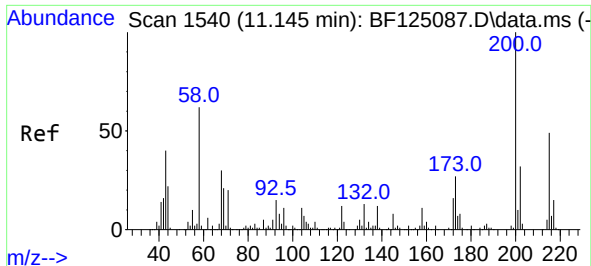
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#68
Hexachlorobenzene
Concen: 41.721 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

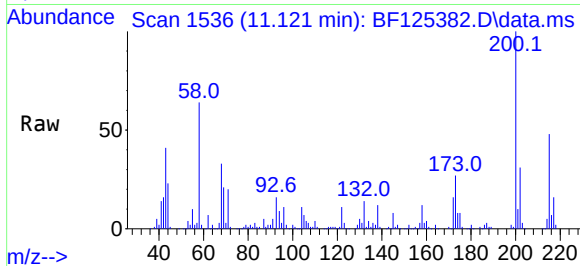
Tgt Ion:284 Resp: 269453
Ion Ratio Lower Upper
284 100
142 31.1 36.4 54.6#
249 31.4 25.6 38.4





#69
Atrazine
Concen: 40.803 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

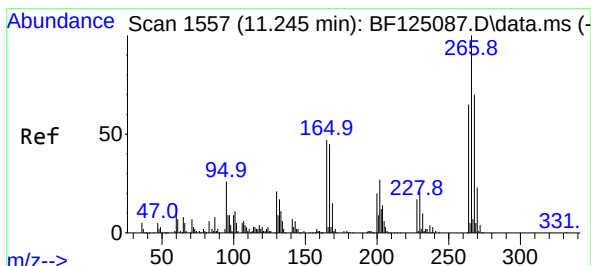
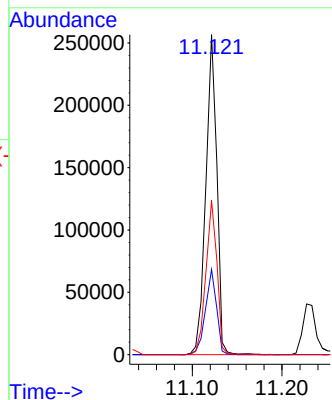
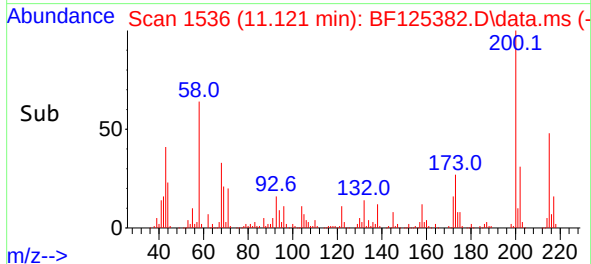
Instrument :
BNA_F
ClientSampled :
PB138926BS



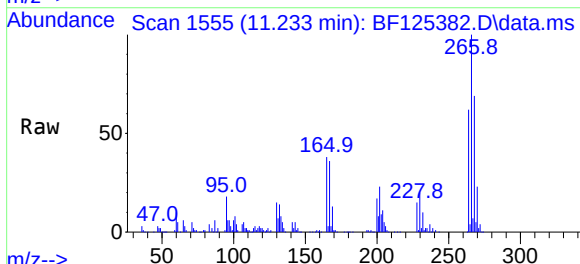
Tgt Ion:200 Resp: 219186
Ion Ratio Lower Upper
200 100
173 26.6 11.1 51.1
215 48.2 22.7 62.7

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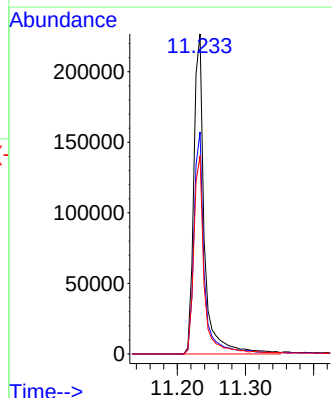
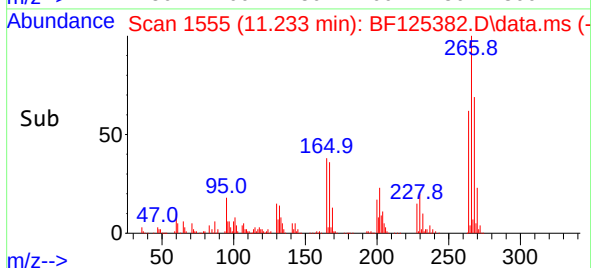
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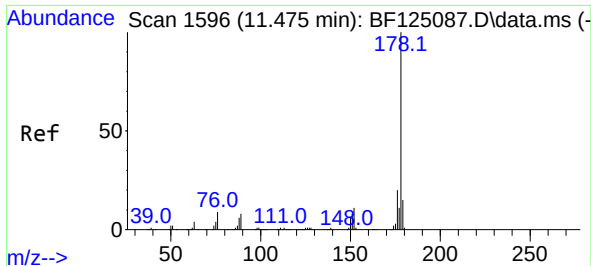


#70
Pentachlorophenol
Concen: 64.841 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



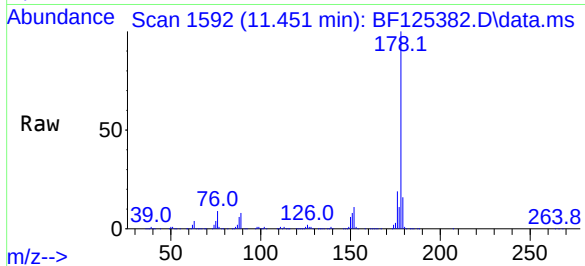
Tgt Ion:266 Resp: 244524
Ion Ratio Lower Upper
266 100
268 69.4 48.9 73.3
264 61.9 55.9 83.9





#71
Phenanthrene
Concen: 35.531 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

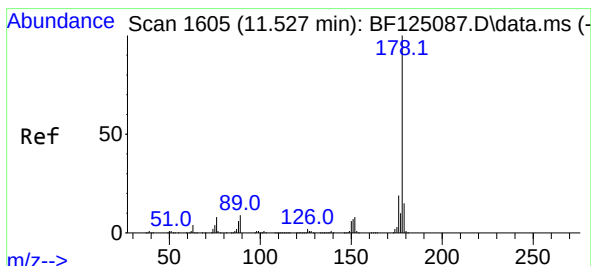
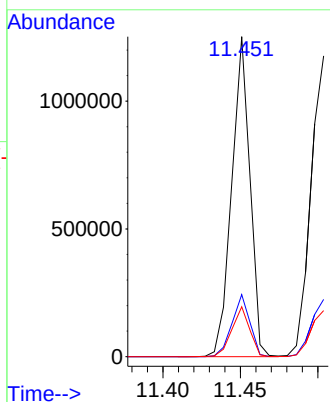
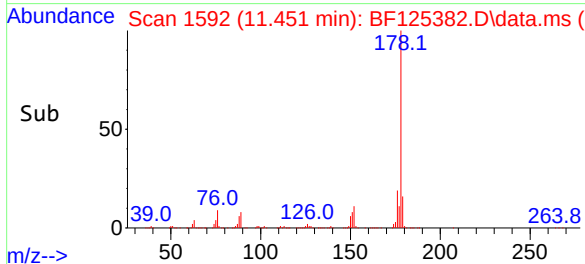
Instrument :
BNA_F
ClientSampleId :
PB138926BS



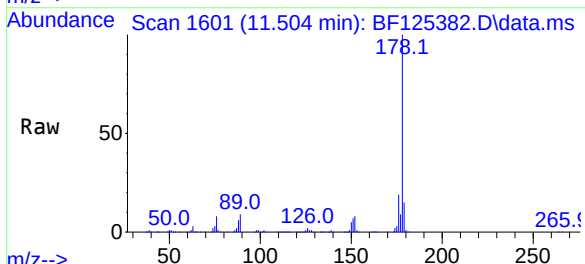
Tgt Ion:178 Resp: 1023549
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.6 11.5 17.3

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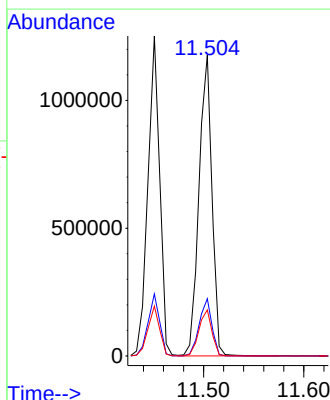
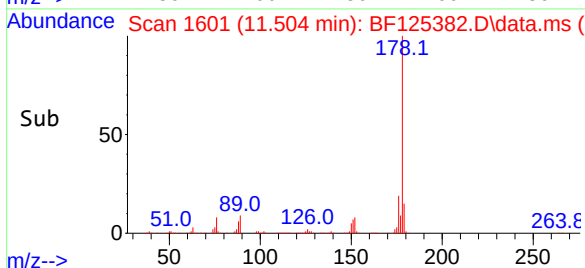
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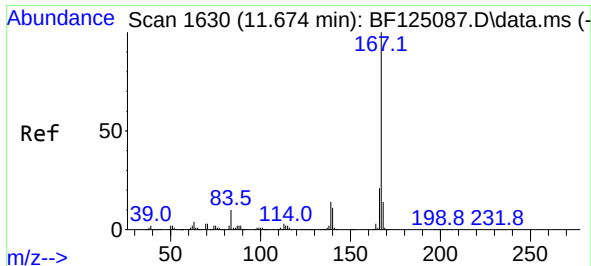


#72
Anthracene
Concen: 37.486 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

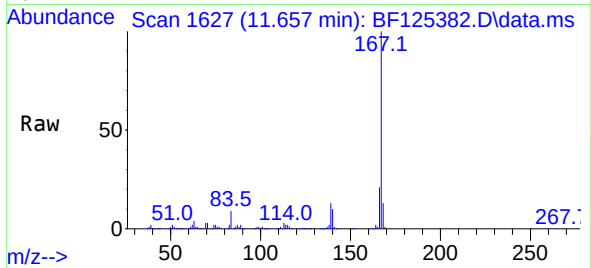


Tgt Ion:178 Resp: 1064389
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.3 12.2 18.4

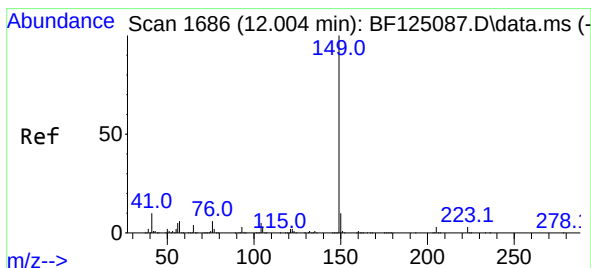
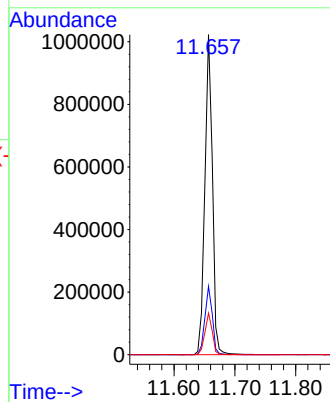
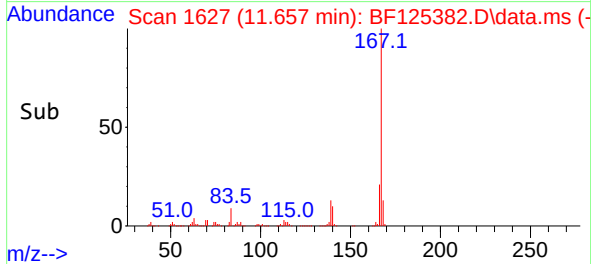




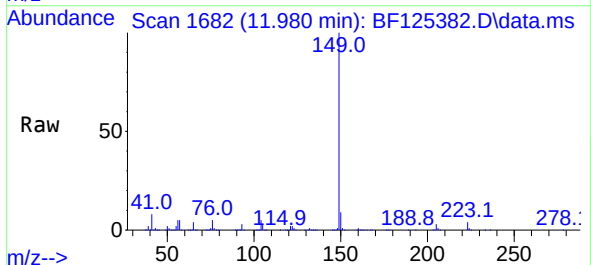
#73
Carbazole
Concen: 33.936 ng
RT: 11.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



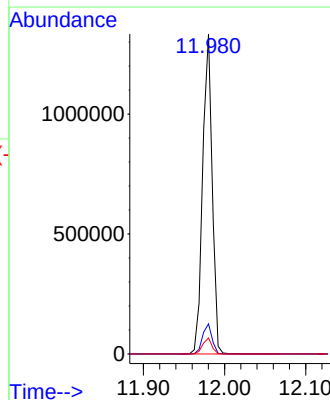
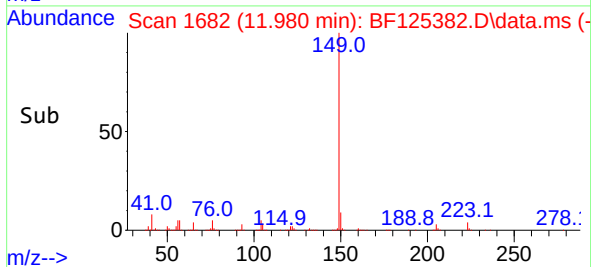
Tgt Ion:167 Resp: 880552
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 13.0 11.0 16.4



#74
Di-n-butylphthalate
Concen: 35.446 ng
RT: 11.980 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



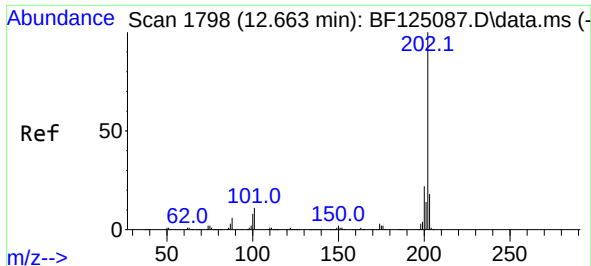
Tgt Ion:149 Resp: 1091446
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.0 4.1 6.1



Instrument :
BNA_F
ClientSampleId :
PB138926BS

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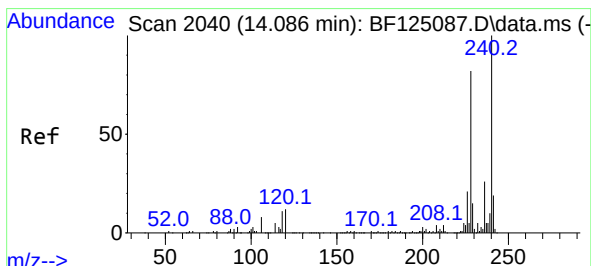
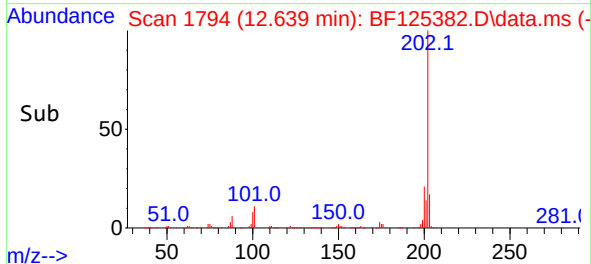
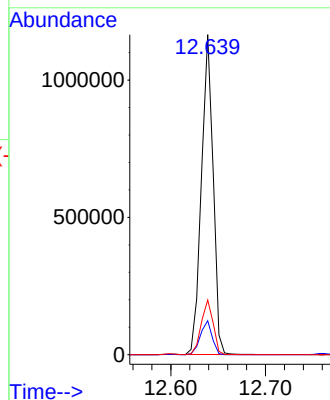
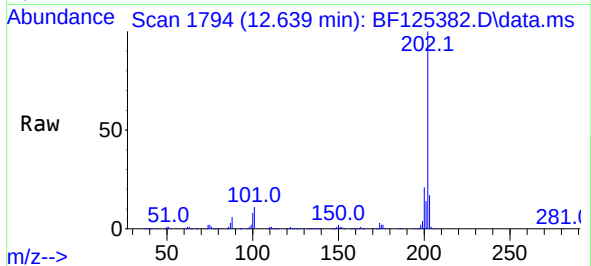
#75
Fluoranthene
Concen: 35.184 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:202 Resp: 1005696
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.7
203 17.1 0.0 36.3

Instrument :
BNA_F
ClientSampleId :
PB138926BS

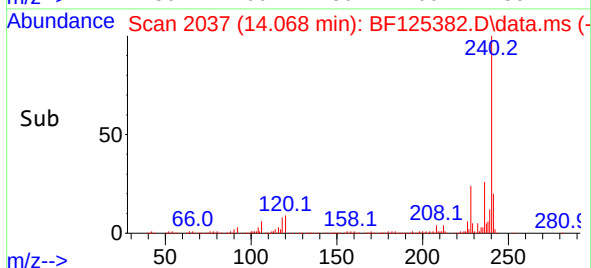
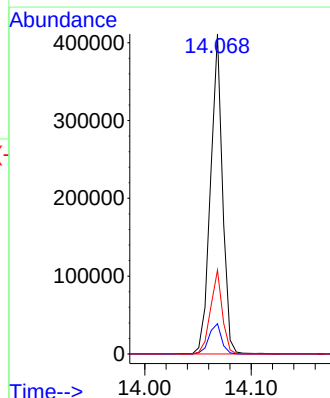
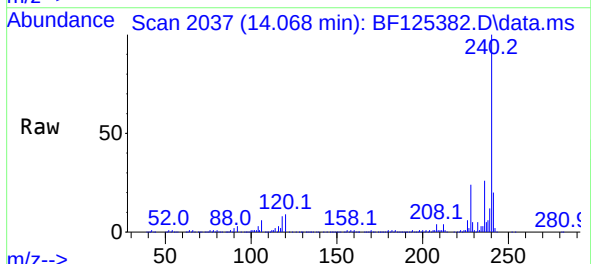
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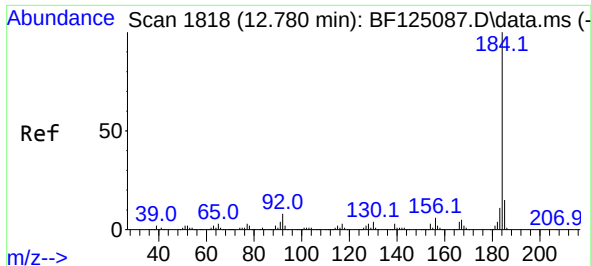
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

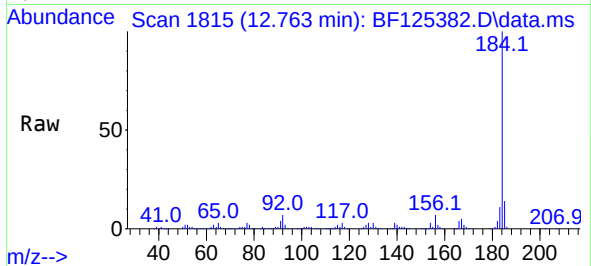
Tgt Ion:240 Resp: 321747
Ion Ratio Lower Upper
240 100
120 9.5 10.8 16.2#
236 26.2 21.6 32.4





#77
Benzidine
Concen: 53.476 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

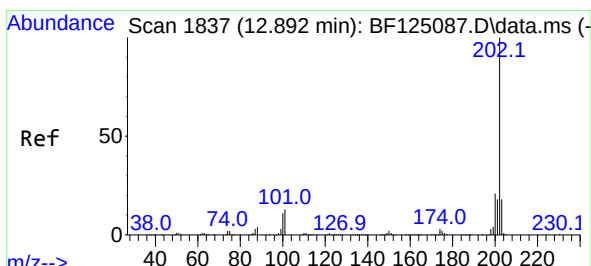
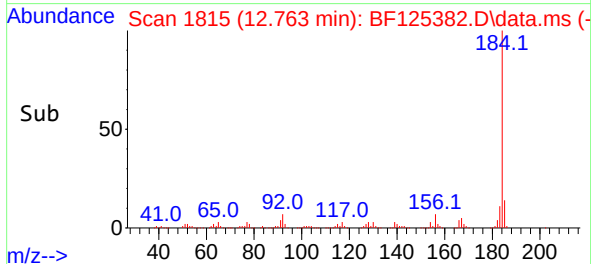
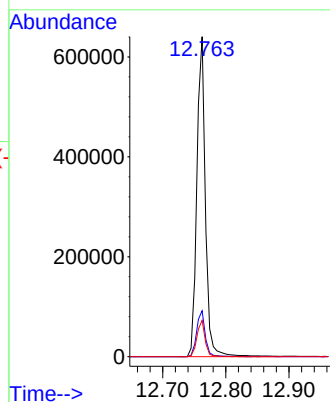
Instrument :
BNA_F
ClientSampleId :
PB138926BS



Tgt Ion:184 Resp: 600906
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 11.3 8.1 12.1

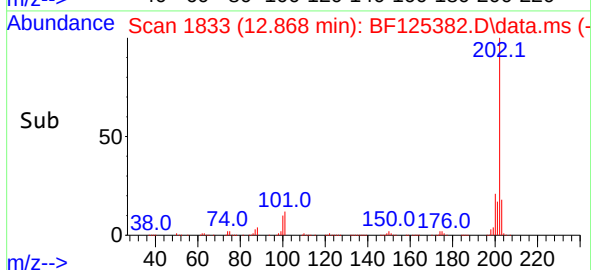
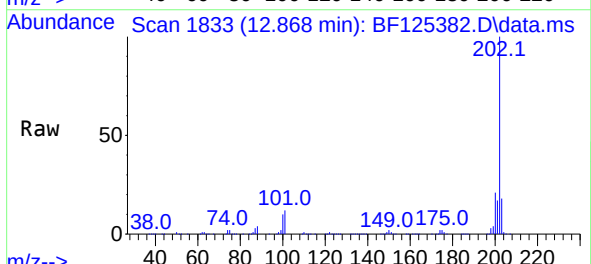
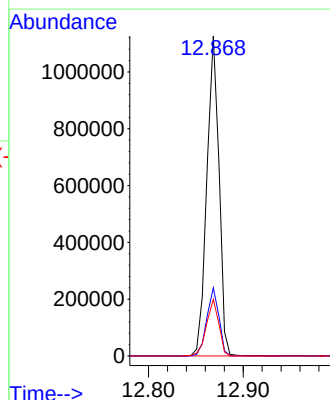
Manual Integrations
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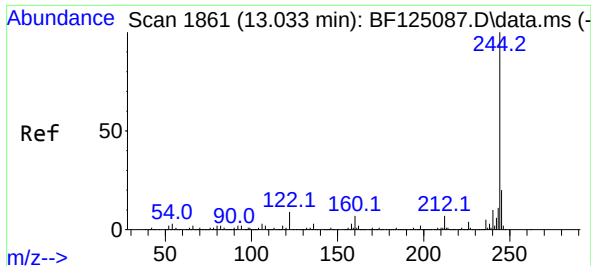
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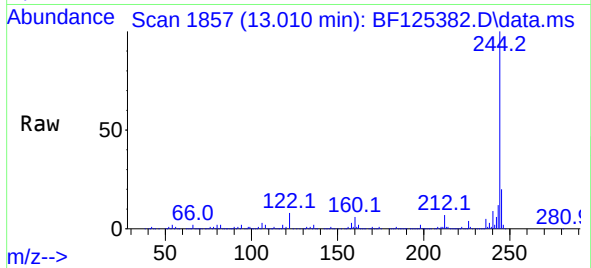
#78
Pyrene
Concen: 36.516 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:202 Resp: 1007836
Ion Ratio Lower Upper
202 100
200 21.3 15.3 22.9
203 17.6 13.4 20.0

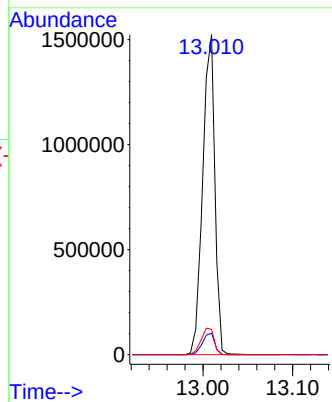
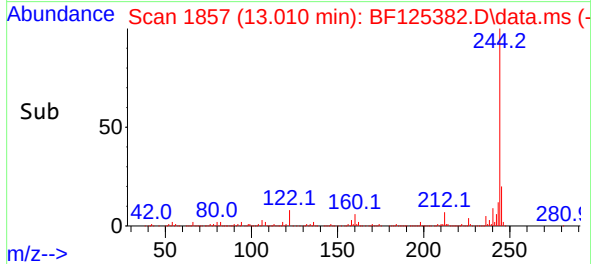




#79
Terphenyl-d14
Concen: 70.908 ng
RT: 13.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



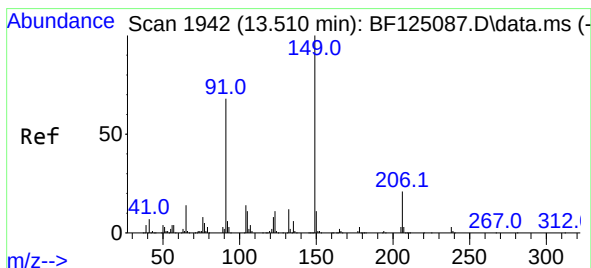
Tgt Ion:244 Resp: 1432095
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 7.9 9.0 13.4#



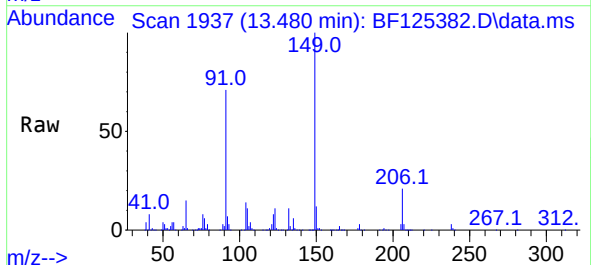
Instrument :
BNA_F
ClientSampleId :
PB138926BS

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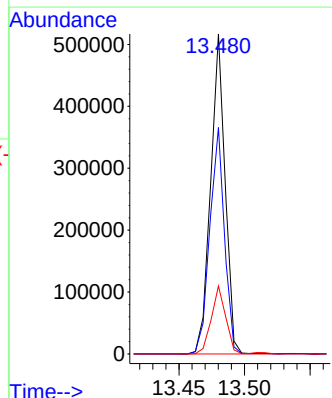
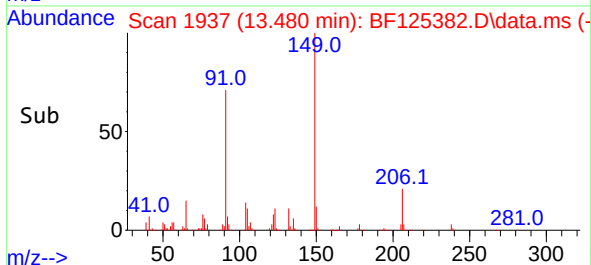
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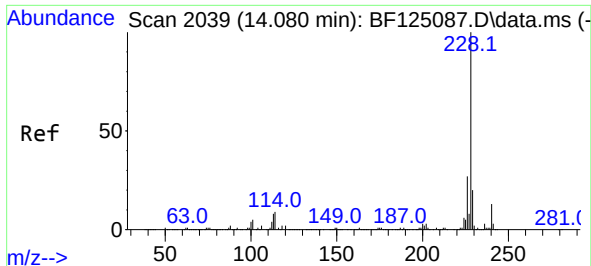


#80
Butylbenzylphthalate
Concen: 36.750 ng
RT: 13.480 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



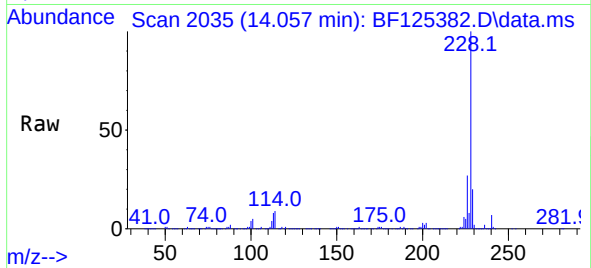
Tgt Ion:149 Resp: 398548
Ion Ratio Lower Upper
149 100
91 70.7 51.8 77.8
206 21.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 37.171 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

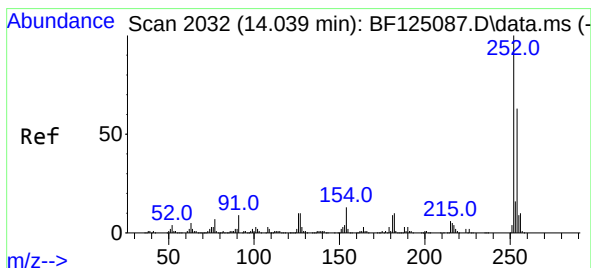
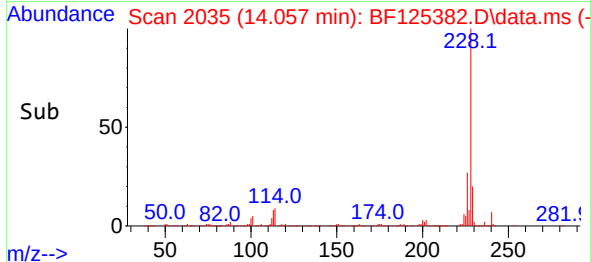
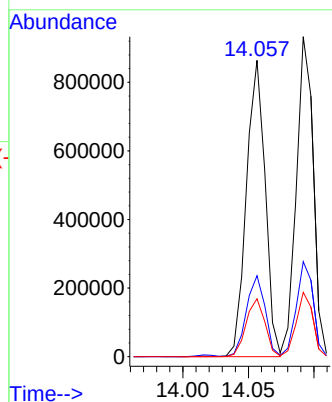
Instrument :
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ClientSampleId :
PB138926BS



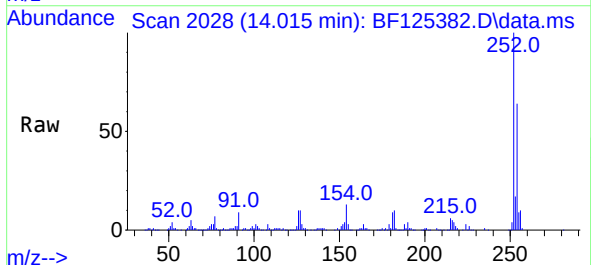
Tgt Ion:228 Resp: 861700
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.6 15.6 23.4

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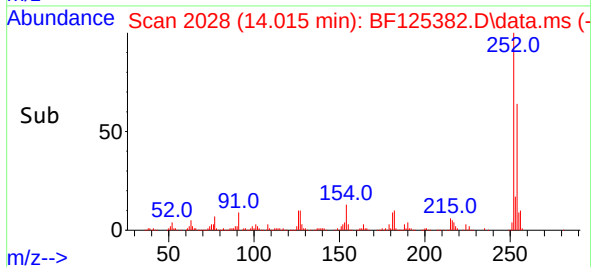
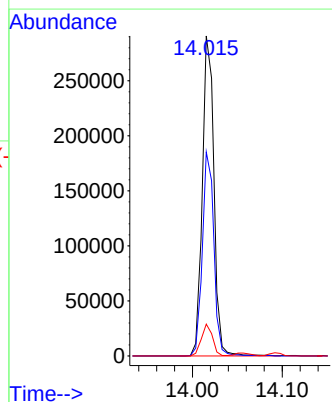
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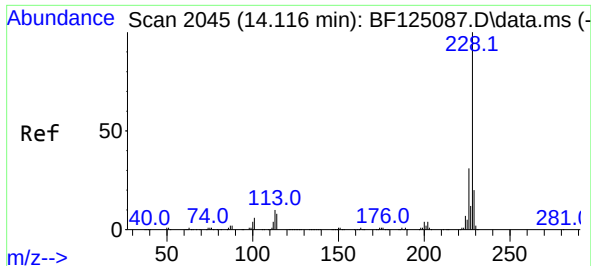


#82
3,3'-Dichlorobenzidine
Concen: 36.287 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:252 Resp: 260761
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 10.0 9.5 14.3





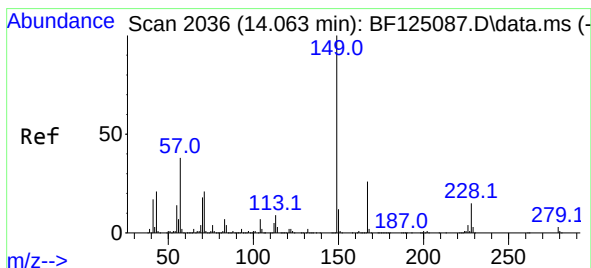
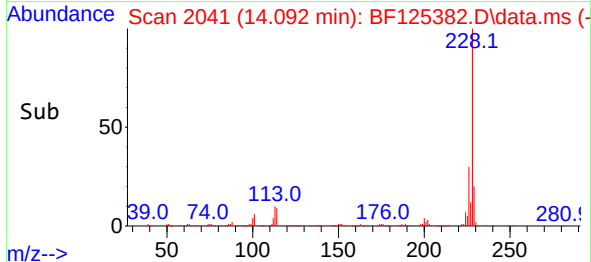
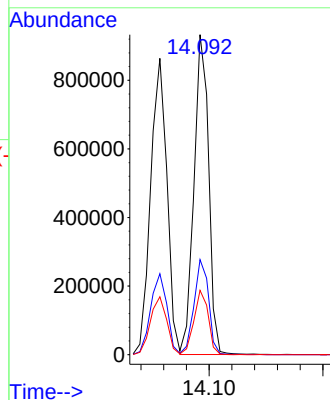
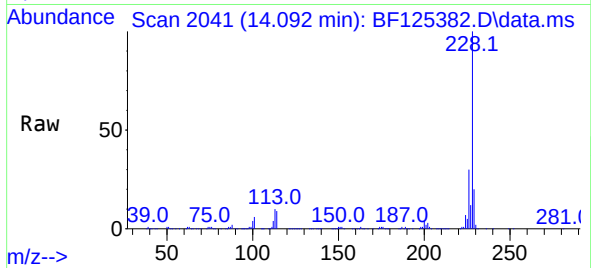
#83
Chrysene
Concen: 36.541 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:228 Resp: 837732
Ion Ratio Lower Upper
228 100
226 29.7 22.6 34.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
PB138926BS

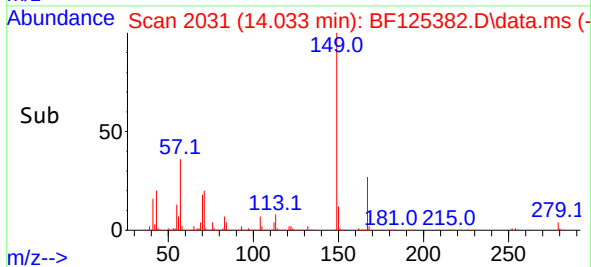
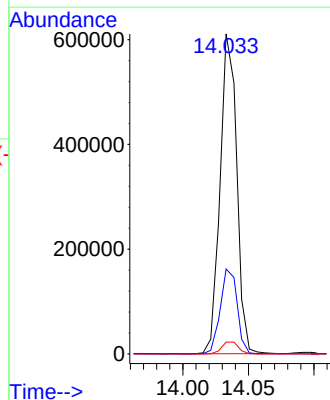
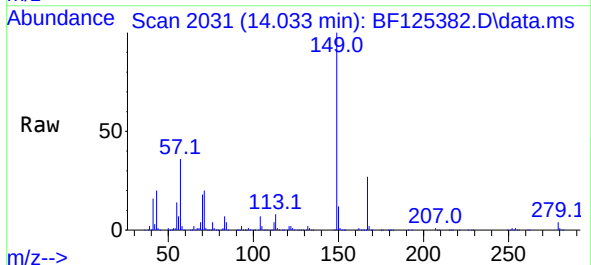
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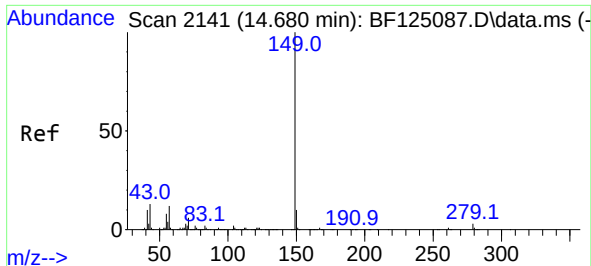
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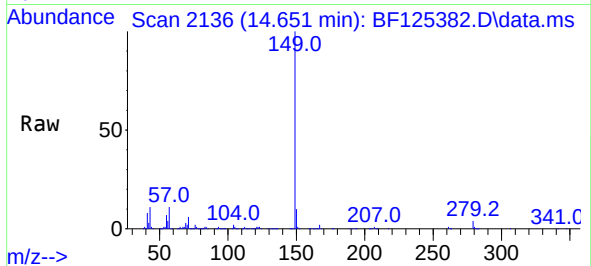
#84
Bis(2-ethylhexyl)phthalate
Concen: 36.092 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:149 Resp: 537969
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.0
279 3.7 2.6 4.0

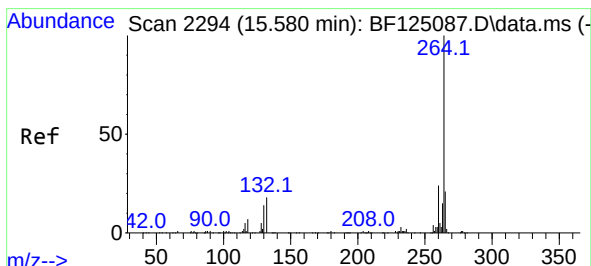
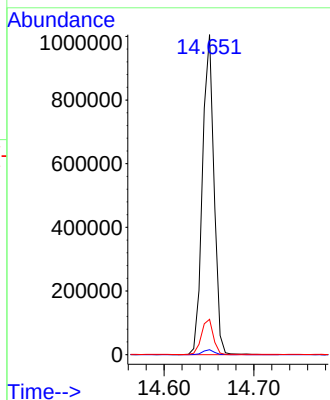
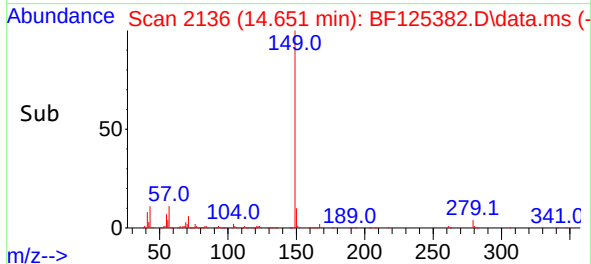




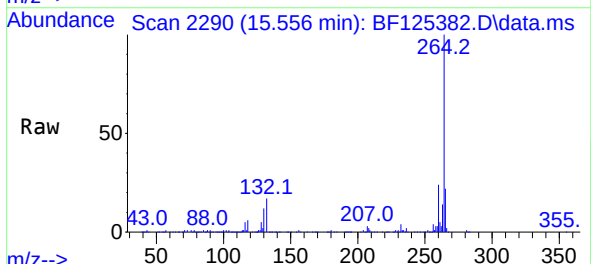
#85
Di-n-octyl phthalate
Concen: 36.198 ng
RT: 14.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



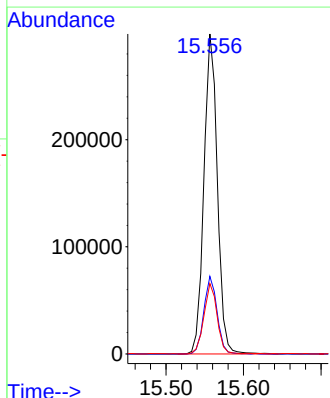
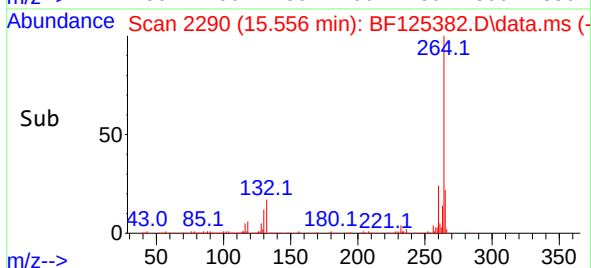
Tgt Ion:149 Resp: 897354
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.556 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



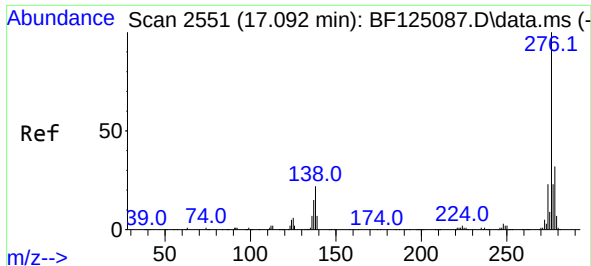
Tgt Ion:264 Resp: 358722
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 22.0 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
PB138926BS

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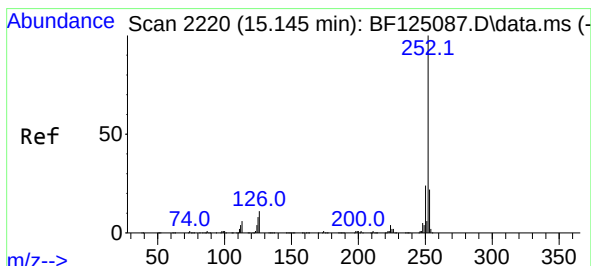
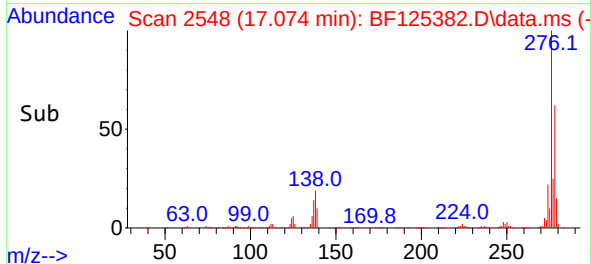
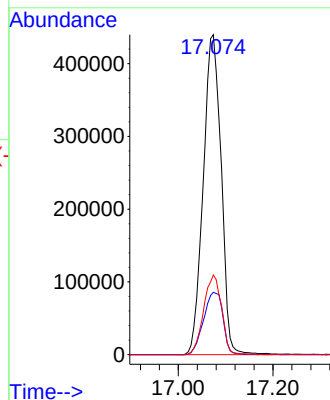
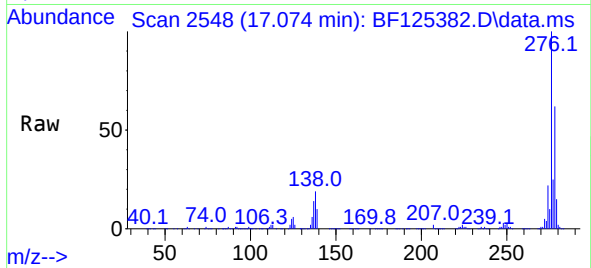
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.787 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:276 Resp: 1157431
Ion Ratio Lower Upper
276 100
138 21.1 24.1 36.1#
277 24.9 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB138926BS

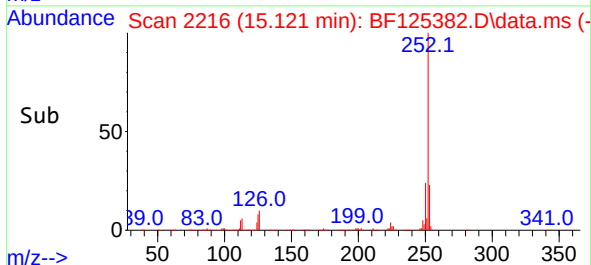
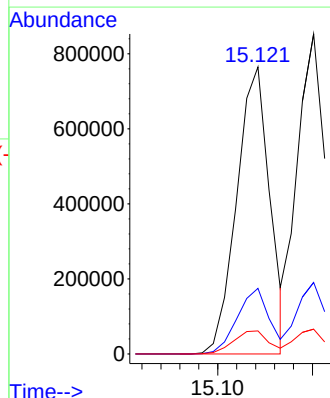
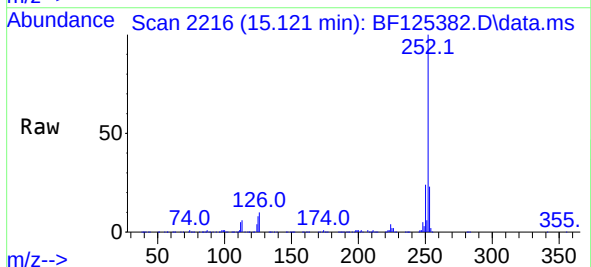
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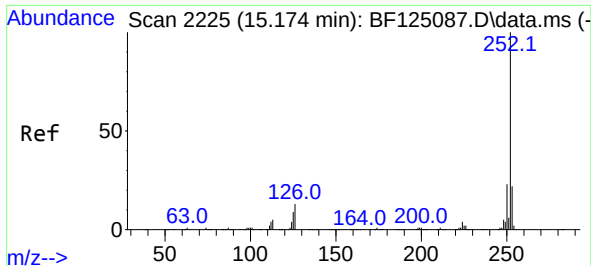
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#88
Benzo(b)fluoranthene
Concen: 35.380 ng
RT: 15.121 min Scan# 2216
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

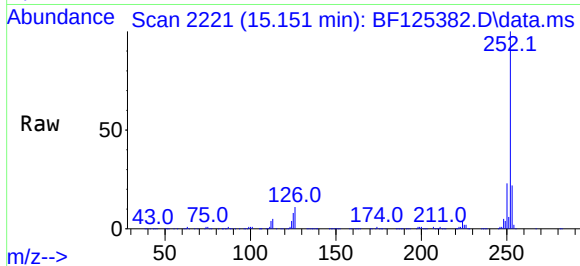
Tgt Ion:252 Resp: 927223
Ion Ratio Lower Upper
252 100
253 22.9 16.8 25.2
125 8.0 9.8 14.8#





#89
Benzo(k)fluoranthene
Concen: 36.167 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

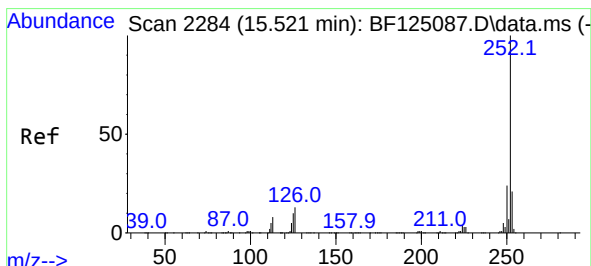
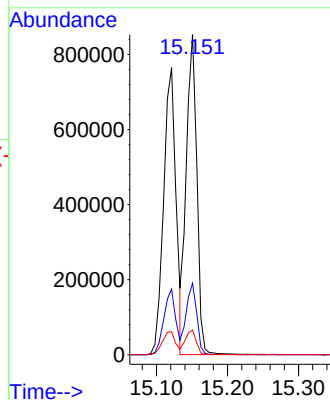
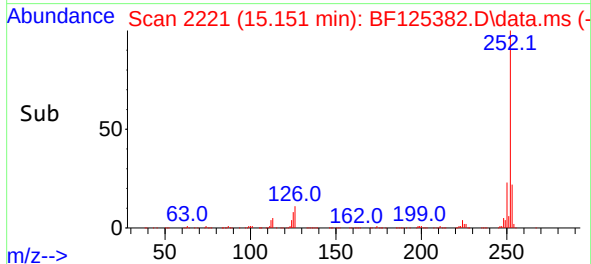
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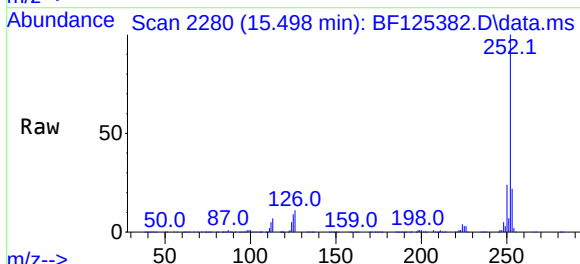
Tgt Ion:252 Resp: 884476
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.7 7.2 10.8

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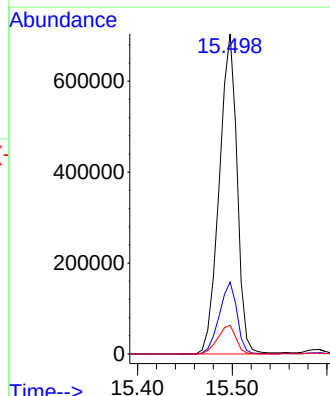
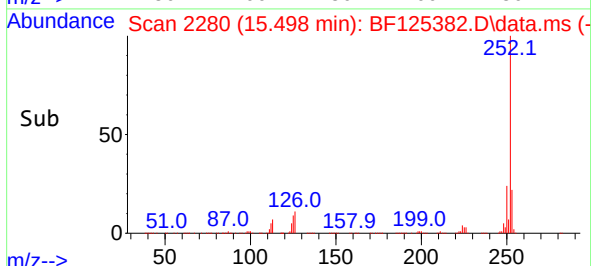
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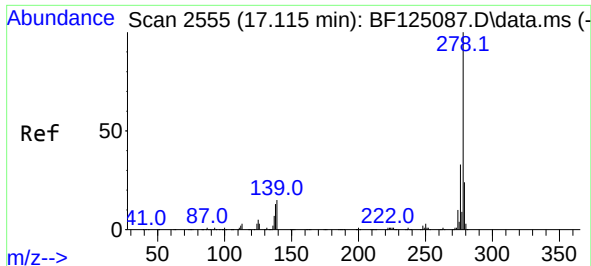


#90
Benzo(a)pyrene
Concen: 39.830 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56



Tgt Ion:252 Resp: 922054
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 8.9 9.9 14.9#





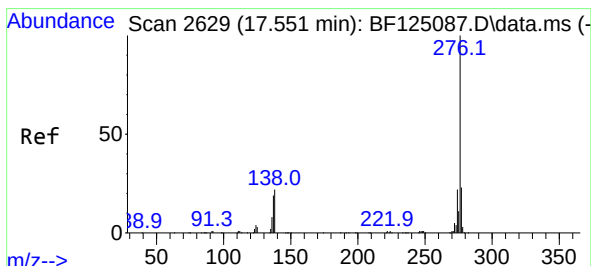
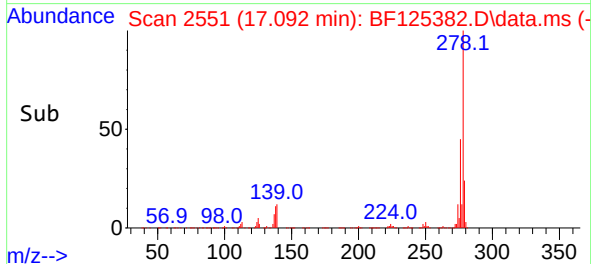
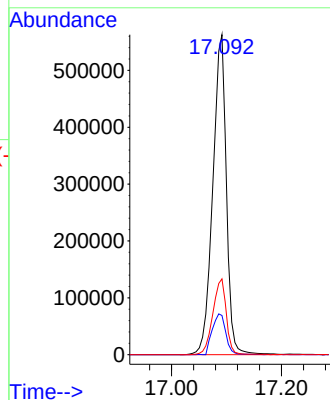
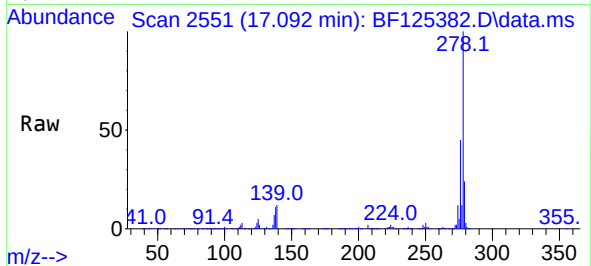
#91
Dibenzo(a,h)anthracene
Concen: 43.289 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.006 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:278 Resp: 967028
Ion Ratio Lower Upper
278 100
139 12.2 14.9 22.3#
279 23.7 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 46.455 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.000 min
Lab File: BF125382.D
Acq: 7 Sep 2021 11:56

Tgt Ion:276 Resp: 1000600
Ion Ratio Lower Upper
276 100
277 24.2 22.0 33.0
138 18.1 22.2 33.4#

