

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081821\
 Data File : BF125087.D
 Acq On : 18 Aug 2021 14:03
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

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 8/19/2021 1:26:45 PM

Quant Time: Aug 18 15:10:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 15:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	152689	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	564262	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	293985	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	536511	20.000	ng	# 0.00
76) Chrysene-d12	14.086	240	332663	20.000	ng	0.00
86) Perylene-d12	15.580	264	258215	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	797433	78.023	ng	0.00
7) Phenol-d6	6.540	99	1053926	83.834	ng	0.00
23) Nitrobenzene-d5	7.487	82	931598	91.347	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	264154	96.241	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	1542809	69.949	ng	0.00
79) Terphenyl-d14	13.033	244	1718620	74.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.734	88	203858	39.293	ng	# 100
3) Pyridine	3.499	79	550270	39.078	ng	90
4) n-Nitrosodimethylamine	3.457	42	278168	36.838	ng	# 47
6) Aniline	6.587	93	637160m	40.137	ng	
8) 2-Chlorophenol	6.704	128	417508	40.806	ng	# 79
9) Benzaldehyde	6.475	77	353420	37.167	ng	93
10) Phenol	6.557	94	556500	39.596	ng	98
11) bis(2-Chloroethyl)ether	6.657	93	433961	40.532	ng	84
12) 1,3-Dichlorobenzene	6.863	146	474622	43.526	ng	95
13) 1,4-Dichlorobenzene	6.939	146	472477	43.251	ng	98
14) 1,2-Dichlorobenzene	7.092	146	440688	41.899	ng	98
15) Benzyl Alcohol	7.057	79	427674	41.709	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	892118	37.340	ng	99
17) 2-Methylphenol	7.163	107	356949	38.901	ng	94
18) Hexachloroethane	7.439	117	167866	40.783	ng	# 83
19) n-Nitroso-di-n-propyla...	7.334	70	328075	40.201	ng	# 83
20) 3+4-Methylphenols	7.316	107	443067	37.856	ng	# 86
22) Acetophenone	7.334	105	575597	39.342	ng	96
24) Nitrobenzene	7.504	77	509029	44.183	ng	# 86
25) Isophorone	7.745	82	923251	41.589	ng	# 90
26) 2-Nitrophenol	7.816	139	217822	51.564	ng	# 77
27) 2,4-Dimethylphenol	7.851	122	352810	41.329	ng	90
28) bis(2-Chloroethoxy)met...	7.951	93	491605	41.389	ng	98
29) 2,4-Dichlorophenol	8.057	162	365058	46.050	ng	97
30) 1,2,4-Trichlorobenzene	8.145	180	382970	45.734	ng	94
31) Naphthalene	8.228	128	1147553	40.501	ng	99
32) Benzoic acid	7.957	122	289180	50.821	ng	# 82
33) 4-Chloroaniline	8.275	127	479519	41.802	ng	# 93
34) Hexachlorobutadiene	8.345	225	238018	50.012	ng	99
35) Caprolactam	8.645	113	111722	43.411	ng	# 49
36) 4-Chloro-3-methylphenol	8.745	107	386783	41.757	ng	91
37) 2-Methylnaphthalene	8.916	142	786748	42.427	ng	99
38) 1-Methylnaphthalene	9.016	142	742343	42.327	ng	98
40) 1,2,4,5-Tetrachloroben...	9.081	216	369163	44.551	ng	97
41) Hexachlorocyclopentadiene	9.069	237	198927	48.294	ng	98
43) 2,4,6-Trichlorophenol	9.192	196	275047	46.107	ng	97

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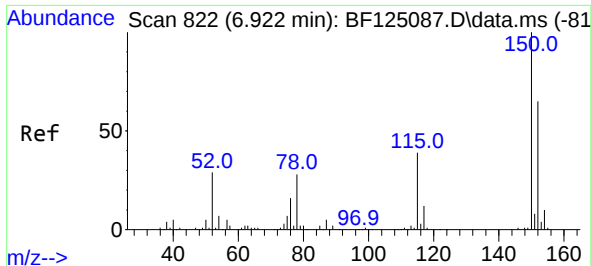
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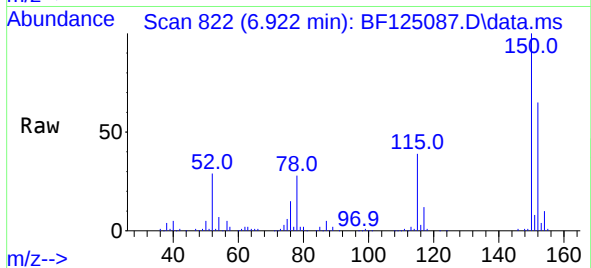
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	294055	46.325	ng	95
46) 1,1'-Biphenyl	9.381	154	912425	37.037	ng	97
47) 2-Chloronaphthalene	9.410	162	756658	40.150	ng	96
48) 2-Nitroaniline	9.498	65	274609	45.236	ng #	82
49) Acenaphthylene	9.822	152	1136079	37.261	ng	98
50) Dimethylphthalate	9.681	163	854917	42.244	ng	97
51) 2,6-Dinitrotoluene	9.739	165	200661	50.047	ng #	76
52) Acenaphthene	9.998	154	710977	38.389	ng	98
53) 3-Nitroaniline	9.910	138	218587	43.726	ng #	71
54) 2,4-Dinitrophenol	10.010	184	90139	55.580	ng #	84
55) Dibenzofuran	10.169	168	1004618	37.047	ng	99
56) 4-Nitrophenol	10.057	139	180474	44.672	ng #	76
57) 2,4-Dinitrotoluene	10.145	165	255109	53.432	ng #	98
58) Fluorene	10.510	166	744888	37.758	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.280	232	228101	49.649	ng #	87
60) Diethylphthalate	10.380	149	853791	39.537	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	376254	42.090	ng #	84
62) 4-Nitroaniline	10.528	138	209666	46.304	ng #	82
63) Azobenzene	10.663	77	937828	38.241	ng	93
65) 4,6-Dinitro-2-methylph...	10.551	198	133389	57.010	ng	94
66) n-Nitrosodiphenylamine	10.622	169	736966	38.504	ng	98
67) 4-Bromophenyl-phenylether	10.992	248	256698	45.403	ng	94
68) Hexachlorobenzene	11.057	284	267067	42.988	ng #	86
69) Atrazine	11.145	200	232436	46.105	ng	92
70) Pentachlorophenol	11.245	266	168037	46.237	ng	91
71) Phenanthrene	11.475	178	1165541	40.537	ng	98
72) Anthracene	11.527	178	1150084	40.159	ng	98
73) Carbazole	11.674	167	1093087	36.869	ng	99
74) Di-n-butylphthalate	12.004	149	1300924	39.004	ng	100
75) Fluoranthene	12.663	202	1219847	42.632	ng	98
77) Benzidine	12.780	184	509704	35.639	ng	97
78) Pyrene	12.892	202	1227188	36.831	ng	96
80) Butylbenzylphthalate	13.510	149	509372	37.975	ng	96
81) Benzo(a)anthracene	14.080	228	963010	45.551	ng	100
82) 3,3'-Dichlorobenzidine	14.039	252	306348	43.159	ng	98
83) Chrysene	14.116	228	953149	44.415	ng	97
84) Bis(2-ethylhexyl)phtha...	14.063	149	649106	40.764	ng	99
85) Di-n-octyl phthalate	14.680	149	1041943	45.191	ng	100
87) Indeno(1,2,3-cd)pyrene	17.092	276	689568	77.078	ng	94
88) Benzo(b)fluoranthene	15.145	252	816878	46.615	ng #	94
89) Benzo(k)fluoranthene	15.174	252	766730	46.221	ng	100
90) Benzo(a)pyrene	15.521	252	696315	47.414	ng	96
91) Dibenzo(a,h)anthracene	17.115	278	602688	70.974	ng	96
92) Benzo(g,h,i)perylene	17.551	276	568950	69.915	ng #	90

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

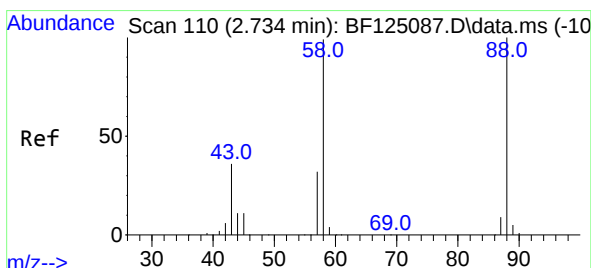
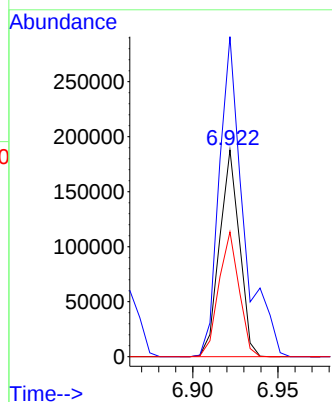
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



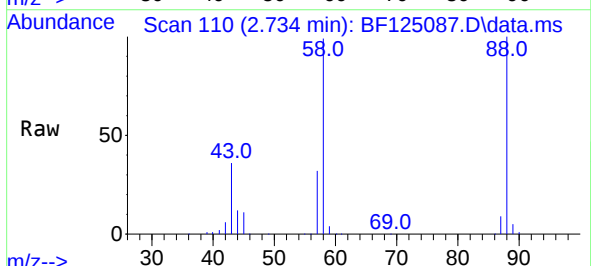
Tgt Ion:152 Resp: 152689
Ion Ratio Lower Upper
152 100
150 154.8 117.6 176.4
115 60.4 47.1 70.7

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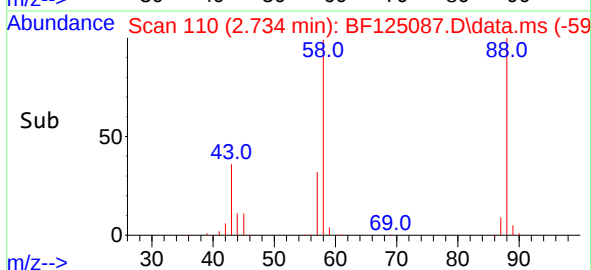
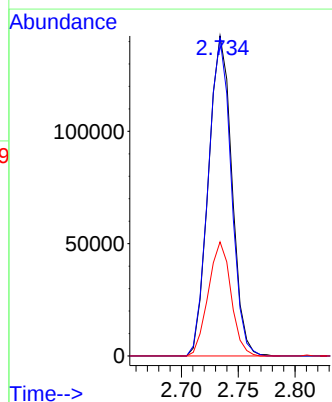
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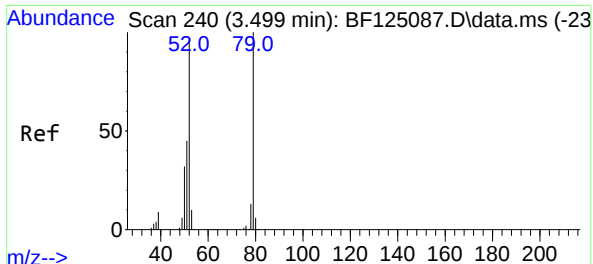


#2
1,4-Dioxane
Concen: 39.293 ng
RT: 2.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



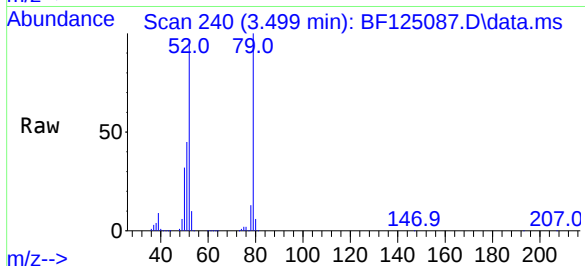
Tgt Ion: 88 Resp: 203858
Ion Ratio Lower Upper
88 100
58 97.6 0.0 0.0#
43 34.6 0.0 0.0#





#3
Pyridine
Concen: 39.078 ng
RT: 3.499 min Scan# 240
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

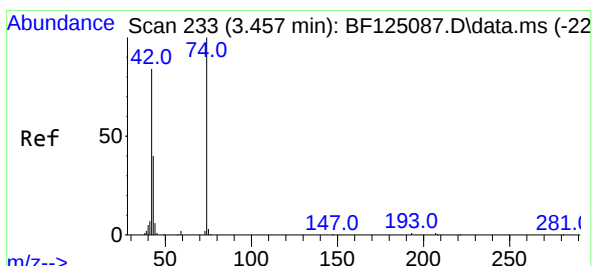
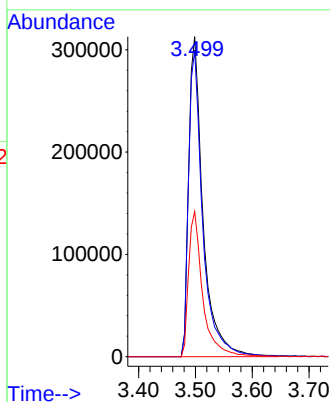
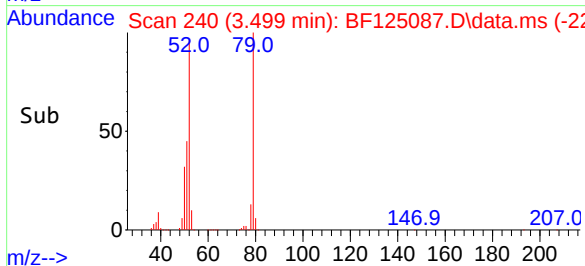
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



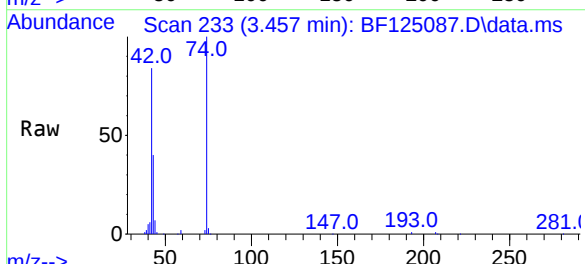
Tgt Ion: 79 Resp: 550270
Ion Ratio Lower Upper
79 100
52 95.7 70.3 105.5
51 45.4 44.1 66.1

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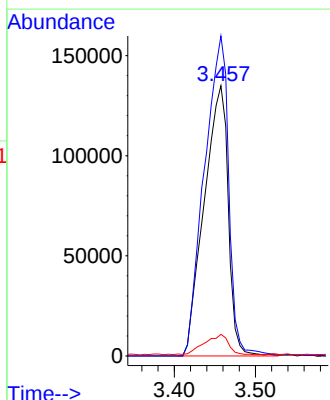
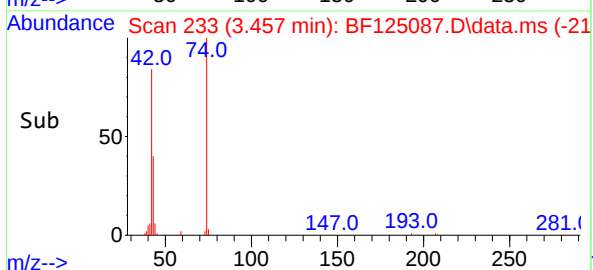
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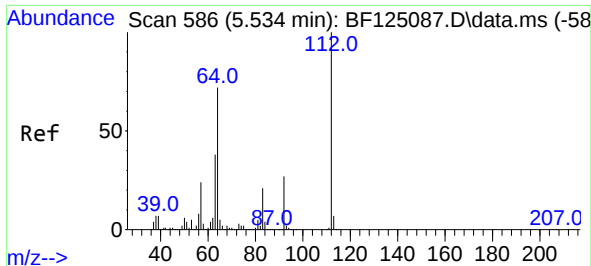


#4
n-Nitrosodimethylamine
Concen: 36.838 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



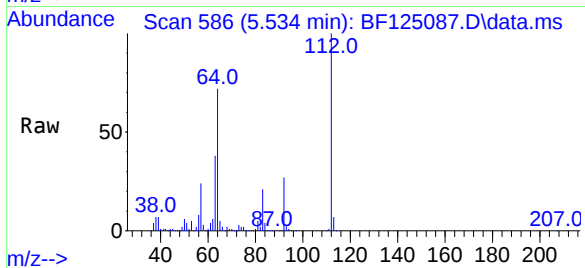
Tgt Ion: 42 Resp: 278168
Ion Ratio Lower Upper
42 100
74 118.4 59.0 88.6#
44 8.0 0.0 0.0#





#5
2-Fluorophenol
Concen: 78.023 ng
RT: 5.534 min Scan# 586
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

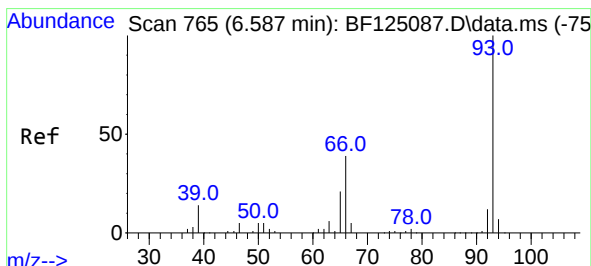
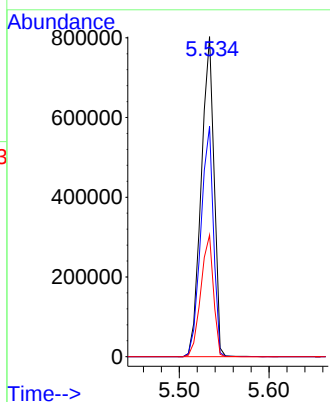
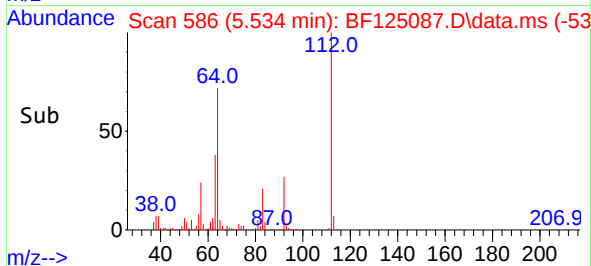
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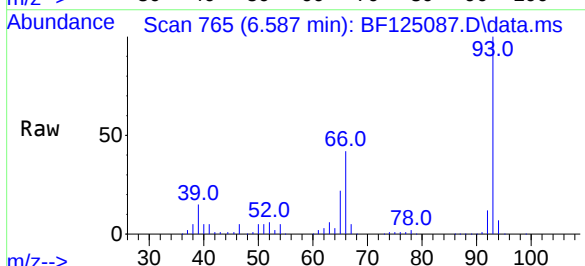
Tgt Ion:112 Resp: 797433
Ion Ratio Lower Upper
112 100
64 72.0 44.2 66.2#
63 38.0 26.2 39.2

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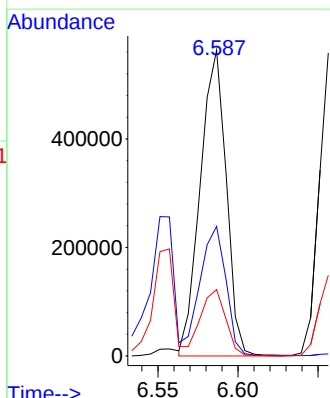
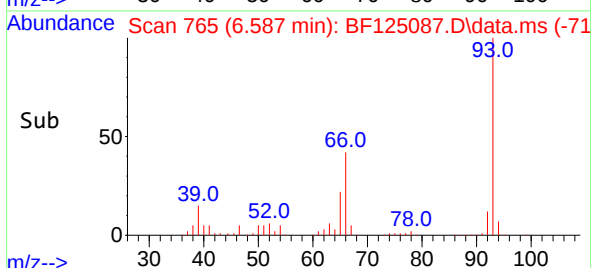
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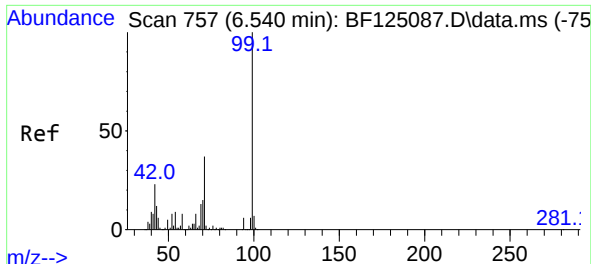


#6
Aniline
Concen: 40.137 ng m
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion: 93 Resp: 637160
Ion Ratio Lower Upper
93 100
66 42.3 32.7 49.1
65 21.7 14.2 21.4#





#7
Phenol-d6
Concen: 83.834 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

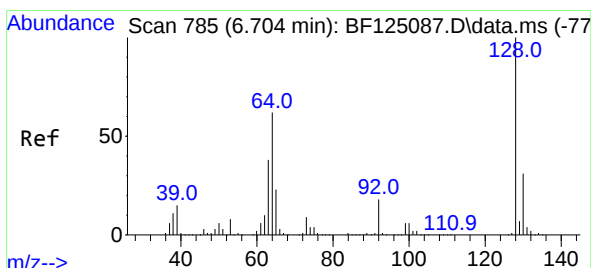
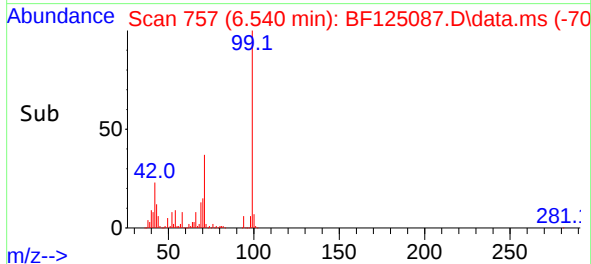
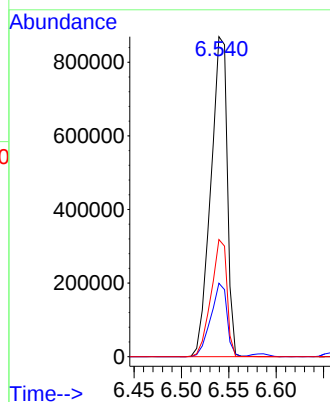
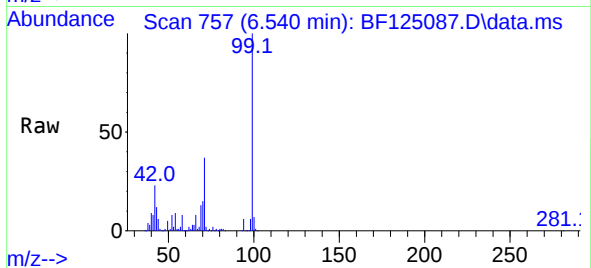
Tgt Ion: 99 Resp: 1053926

Ion	Ratio	Lower	Upper
99	100		
42	22.9	23.5	35.3#
71	36.6	25.6	38.4

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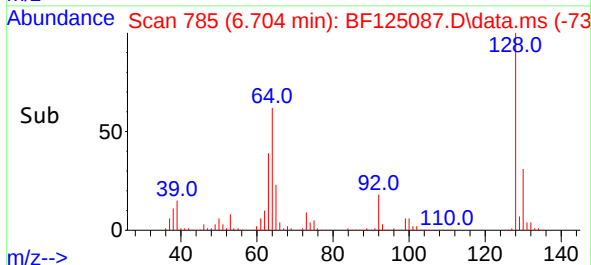
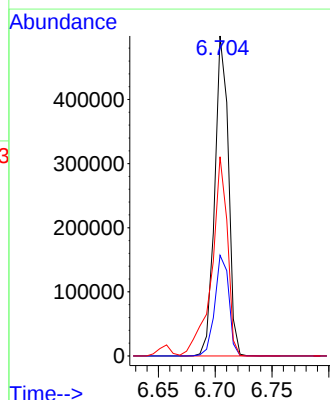
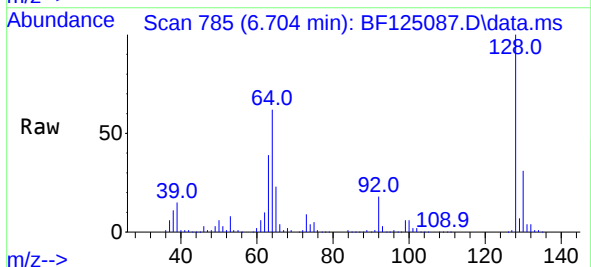
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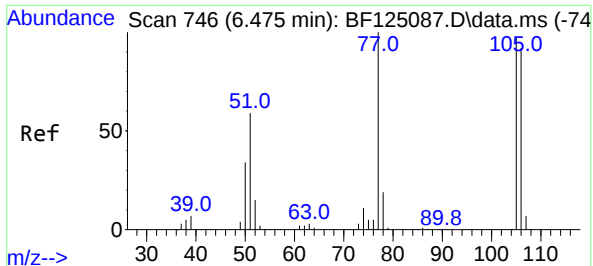


#8
2-Chlorophenol
Concen: 40.806 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion: 128 Resp: 417508

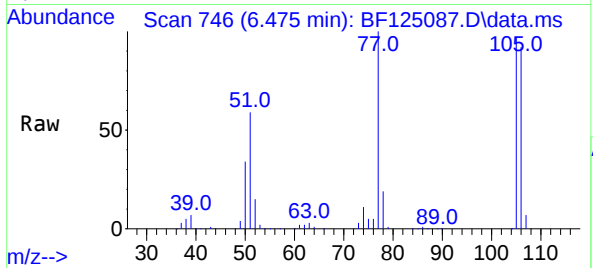
Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.5	50.5
64	62.2	20.3	60.3#



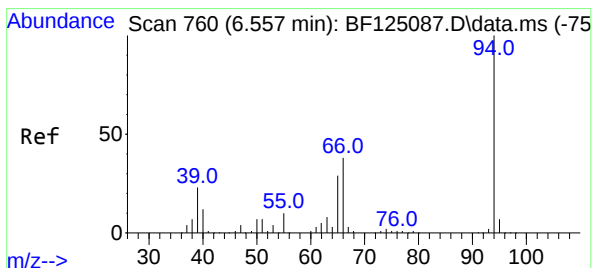
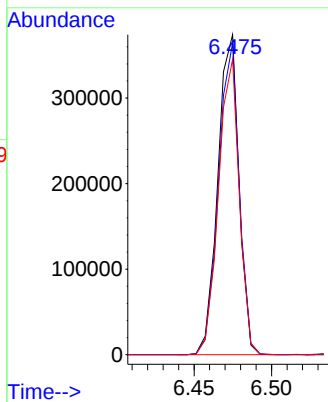
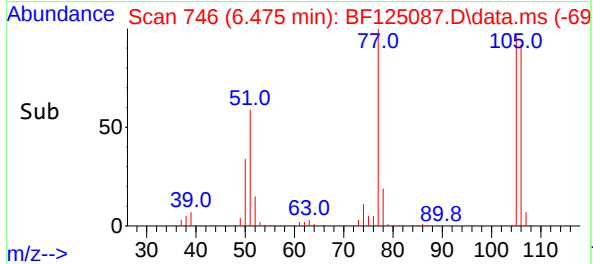


#9
Benzaldehyde
Concen: 37.167 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

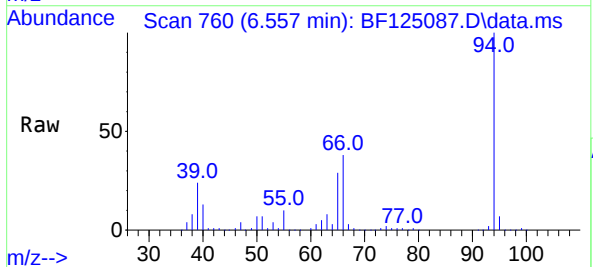
Instrument :
BNA_F
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SSTDICCC040



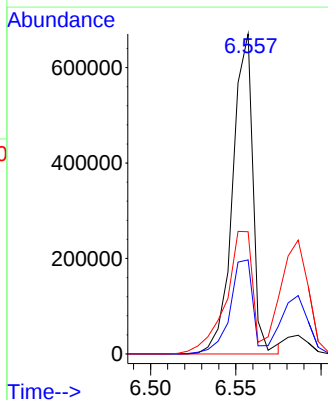
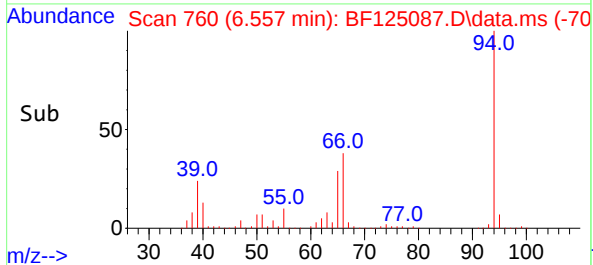
Tgt Ion: 77 Resp: 353420
Ion Ratio Lower Upper
77 100
105 97.4 75.9 115.9
106 92.4 84.0 124.0

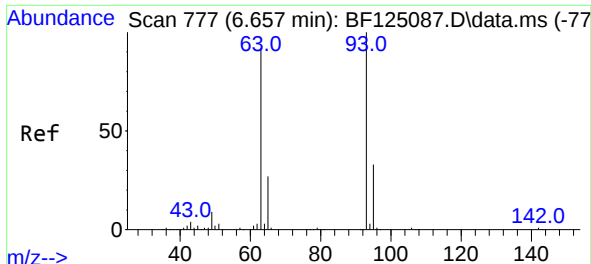


#10
Phenol
Concen: 39.596 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



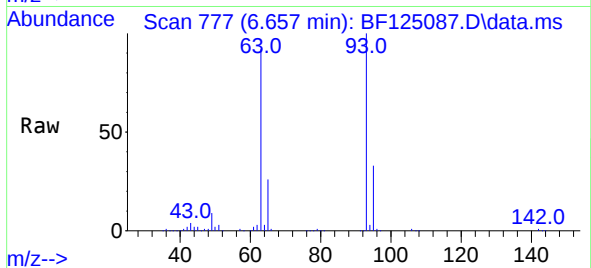
Tgt Ion: 94 Resp: 556500
Ion Ratio Lower Upper
94 100
65 29.4 9.3 49.3
66 38.2 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 40.532 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

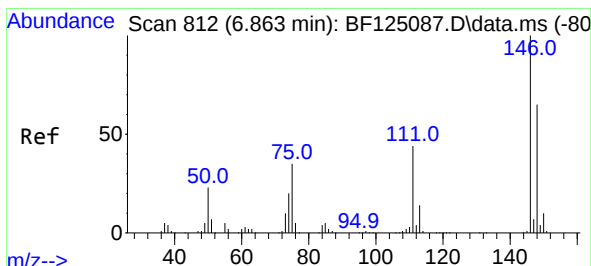
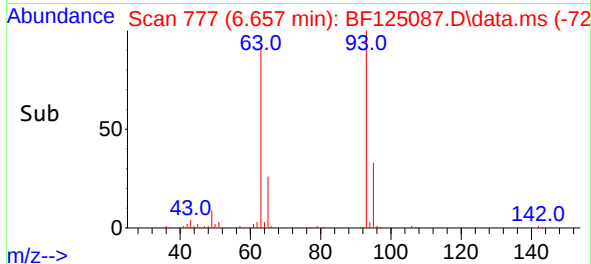
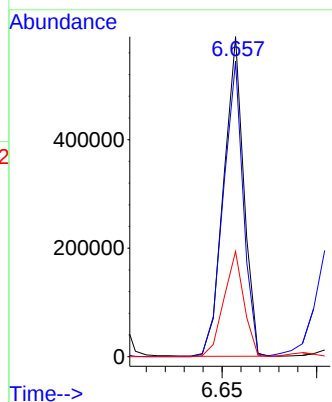


Tgt Ion: 93 Resp: 433961

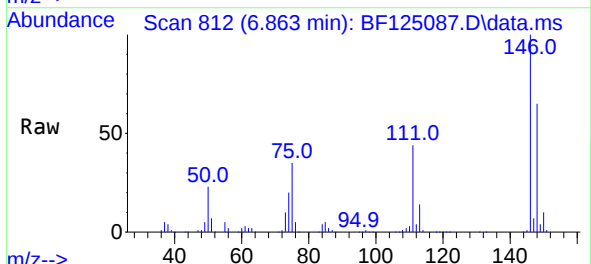
Ion	Ratio	Lower	Upper
93	100		
63	92.2	54.4	94.4
95	32.9	11.4	51.4

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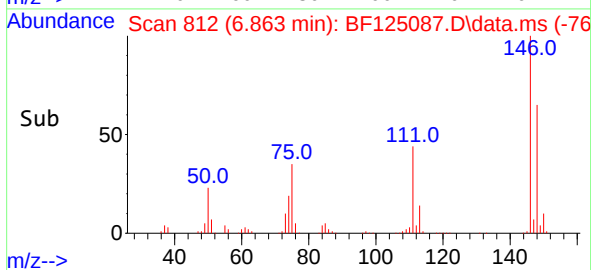
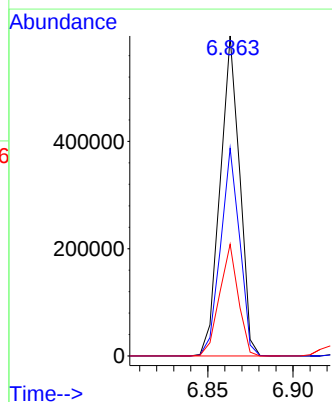


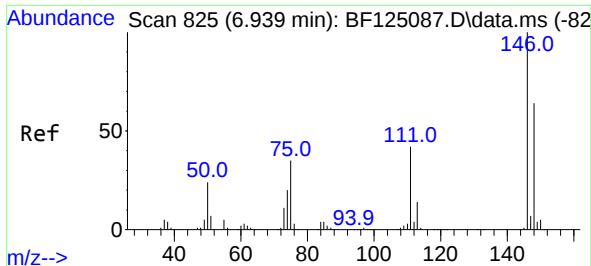
#12
1,3-Dichlorobenzene
Concen: 43.526 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion: 146 Resp: 474622

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.7	74.5
75	34.9	25.2	37.8





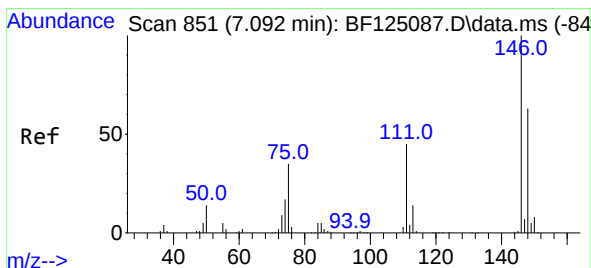
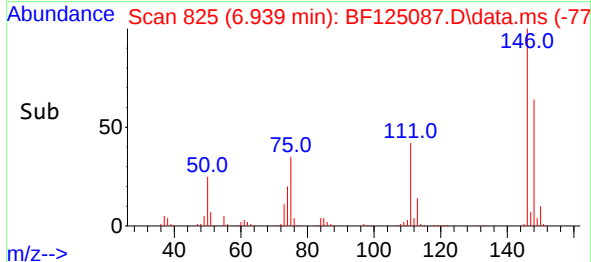
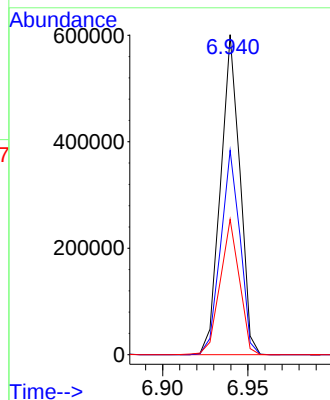
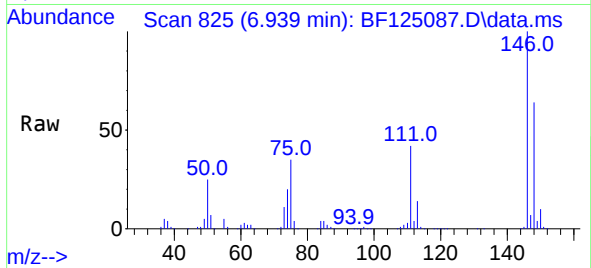
#13
1,4-Dichlorobenzene
Concen: 43.251 ng
RT: 6.939 min Scan# 825
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:146 Resp: 472477
Ion Ratio Lower Upper
146 100
148 63.9 51.9 77.9
111 42.3 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

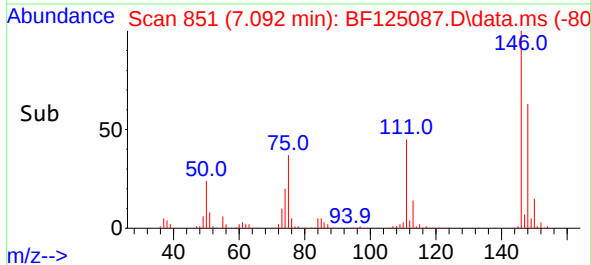
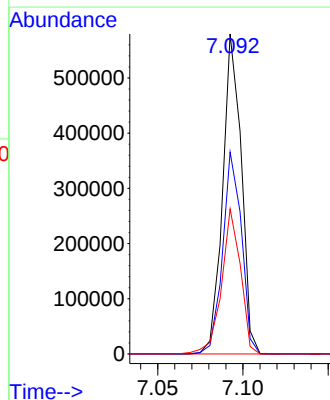
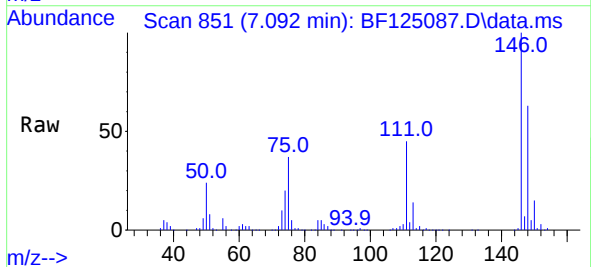
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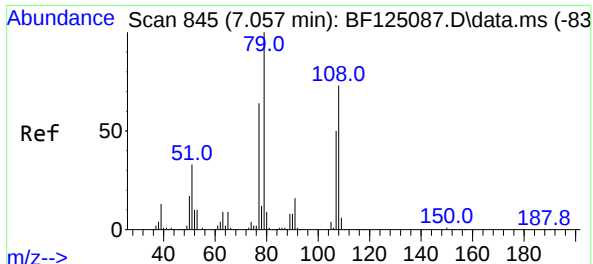
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#14
1,2-Dichlorobenzene
Concen: 41.899 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

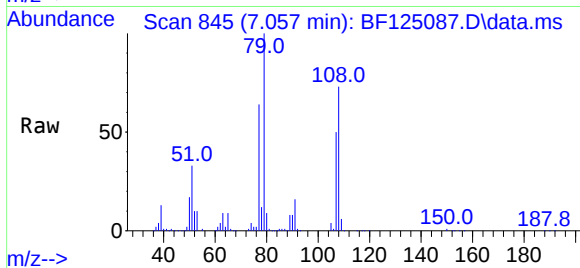
Tgt Ion:146 Resp: 440688
Ion Ratio Lower Upper
146 100
148 63.1 50.6 75.8
111 45.4 33.5 50.3





#15
Benzyl Alcohol
Concen: 41.709 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

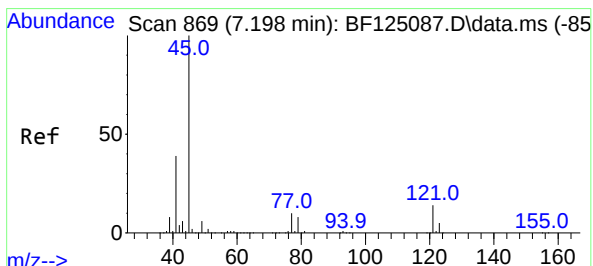
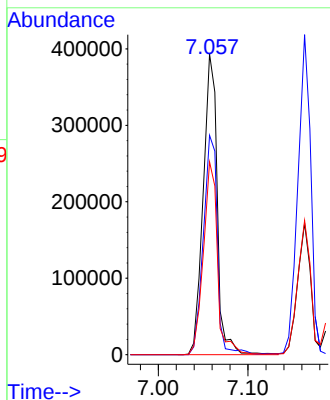
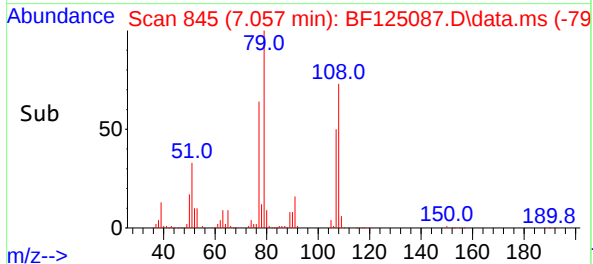
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



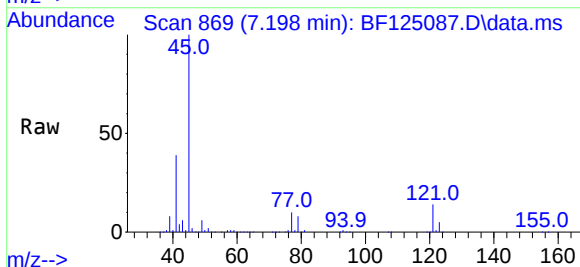
Tgt Ion: 79 Resp: 427674
Ion Ratio Lower Upper
79 100
108 73.0 60.4 90.6
77 64.1 51.5 77.3

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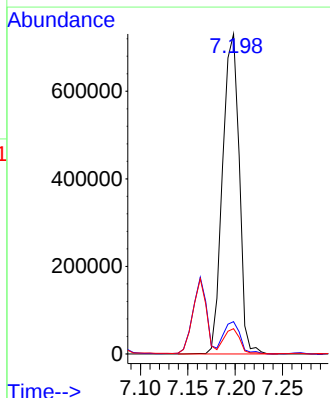
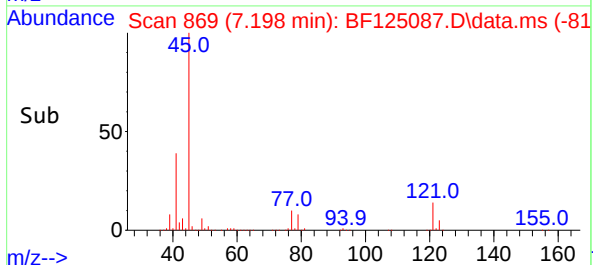
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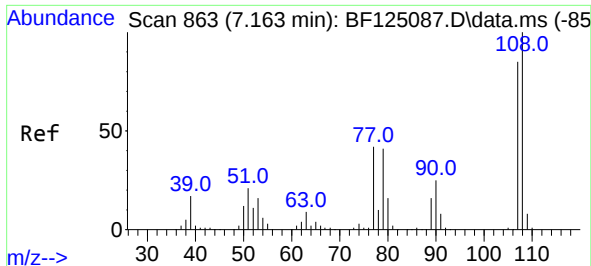


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.340 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



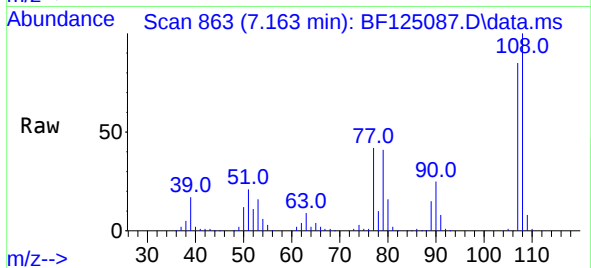
Tgt Ion: 45 Resp: 892118
Ion Ratio Lower Upper
45 100
77 10.1 0.0 30.6
79 7.9 0.0 27.5





#17
2-Methylphenol
Concen: 38.901 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

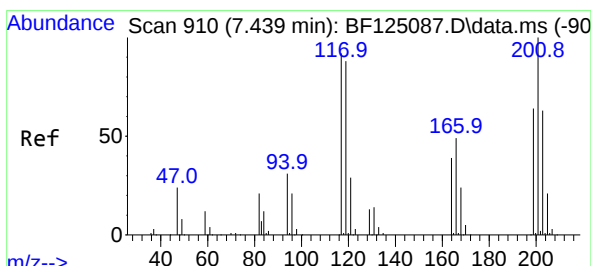
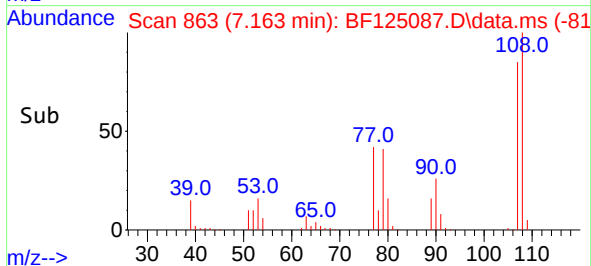
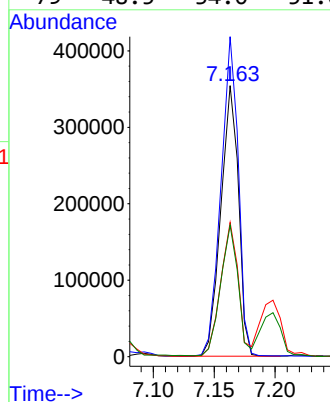


Tgt Ion:107 Resp: 356949

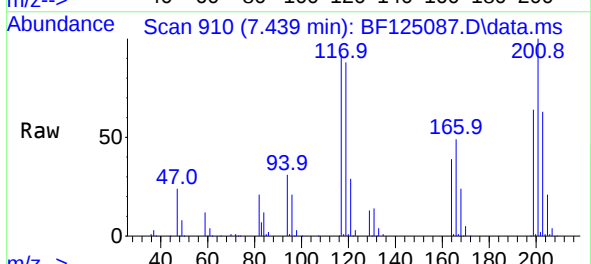
Ion	Ratio	Lower	Upper
107	100		
108	118.1	90.6	135.8
77	49.5	35.7	53.5
79	48.5	34.0	51.0

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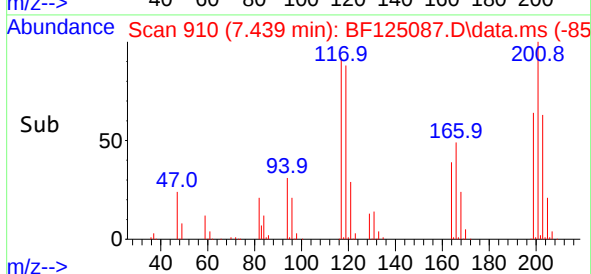
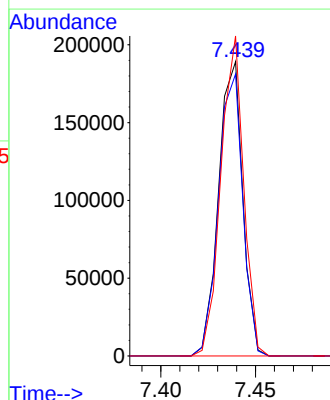


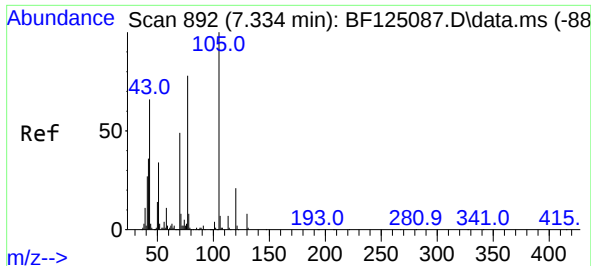
#18
Hexachloroethane
Concen: 40.783 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:117 Resp: 167866

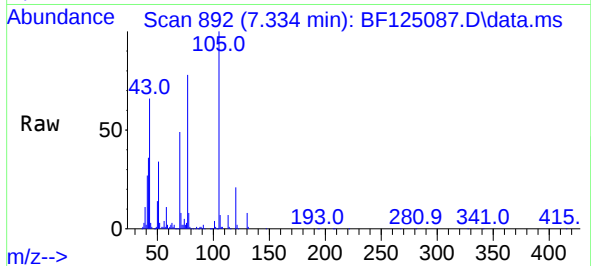
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	108.8	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 40.201 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

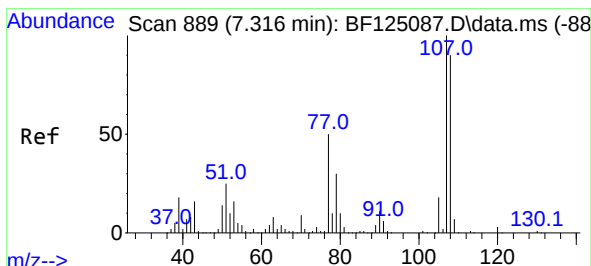
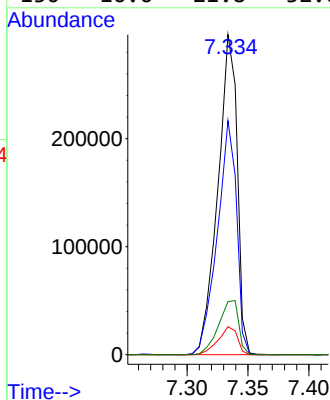
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



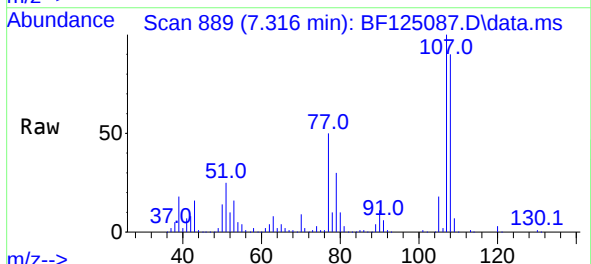
Tgt Ion: 70 Resp: 328075
Ion Ratio Lower Upper
70 100
42 73.1 72.2 108.2
101 8.8 7.8 11.8
130 16.6 21.8 32.6#

Manual Integrations
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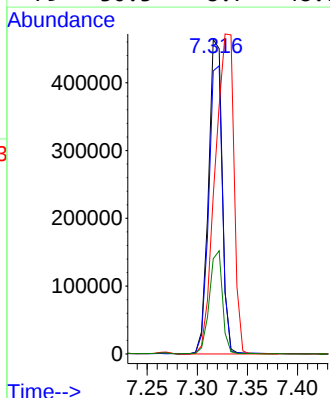
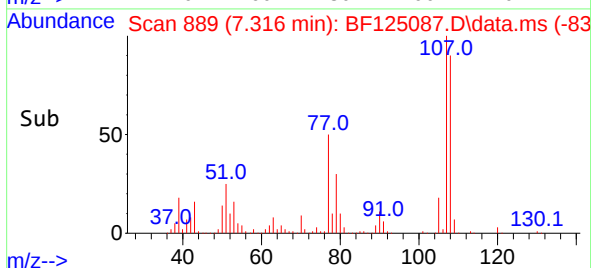
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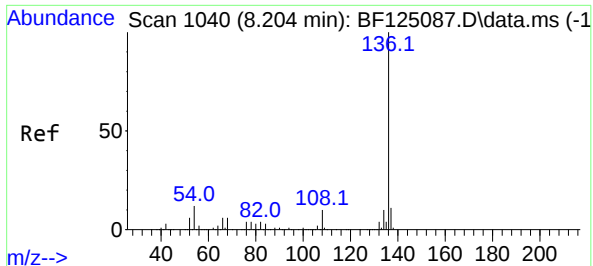


#20
3+4-Methylphenols
Concen: 37.856 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



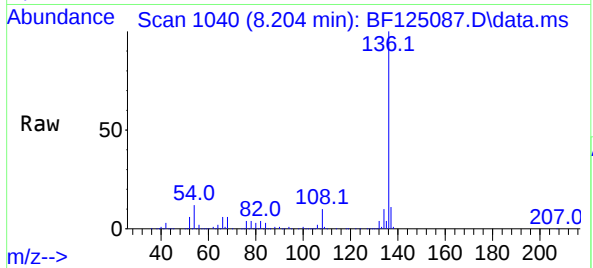
Tgt Ion: 107 Resp: 443067
Ion Ratio Lower Upper
107 100
108 90.0 76.6 116.6
77 50.4 53.3 93.3#
79 30.3 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

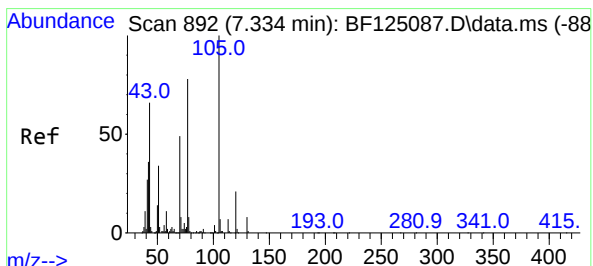
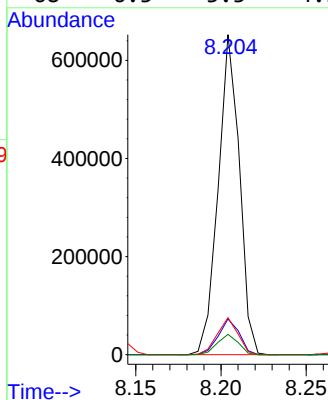
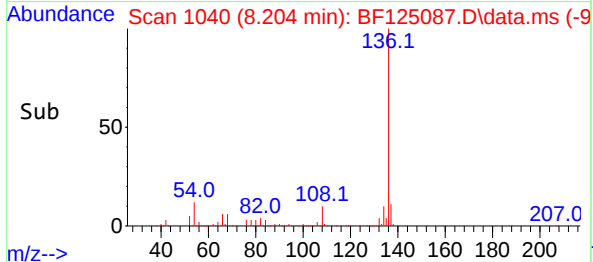
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



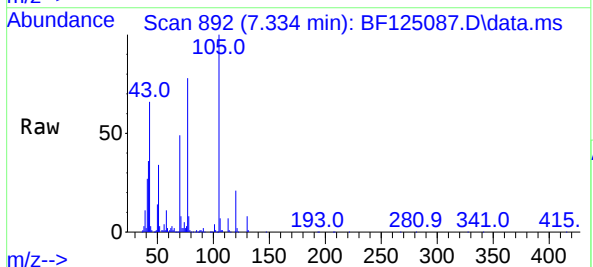
Tgt Ion:	136	Resp:	564262
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.8	14.6
54	11.5	6.4	9.6#
68	6.3	3.3	4.9#

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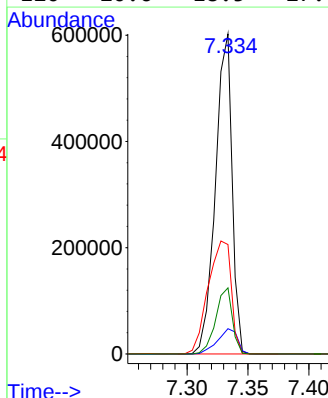
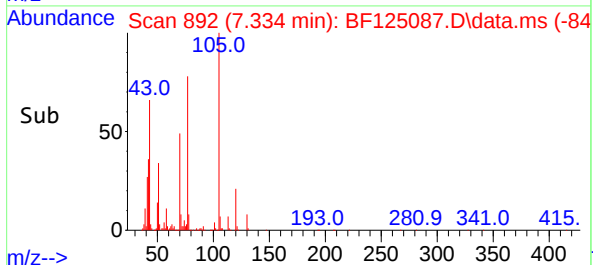
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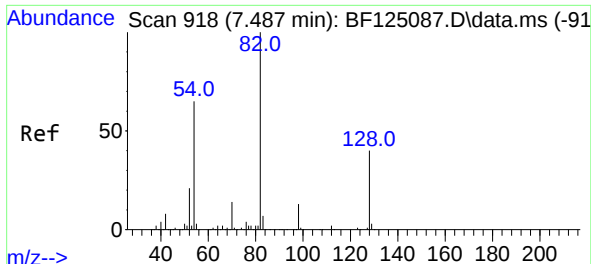


#22
Acetophenone
Concen: 39.342 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:	105	Resp:	575597
Ion Ratio	Lower	Upper	
105	100		
71	7.9	5.5	8.3
51	34.2	26.0	39.0
120	20.6	18.5	27.7





#23

Nitrobenzene-d5

Concen: 91.347 ng

RT: 7.487 min Scan# 918

Delta R.T. 0.000 min

Lab File: BF125087.D

Acq: 18 Aug 2021 14:03

Tgt Ion: 82 Resp: 931598

Ion Ratio Lower Upper

82 100

128 39.7 40.6 60.8#

54 64.7 49.6 74.4

Instrument :

BNA_F

ClientSampleId :

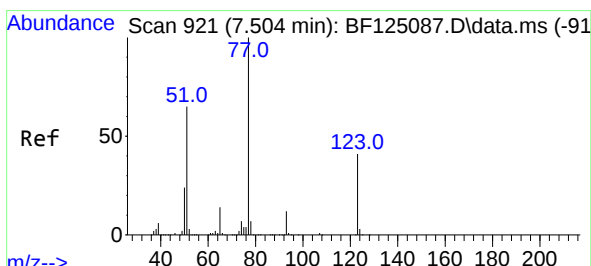
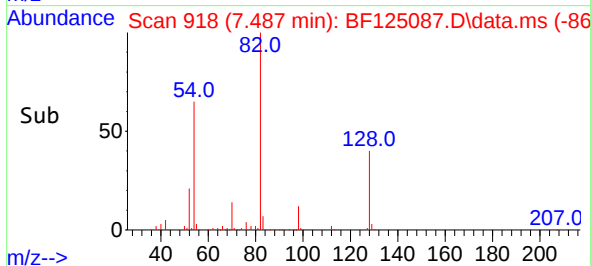
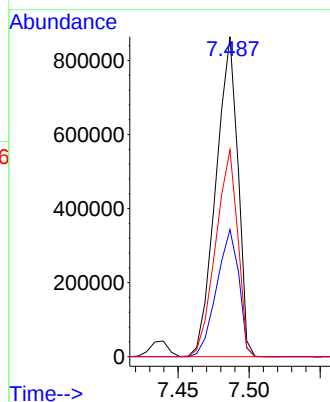
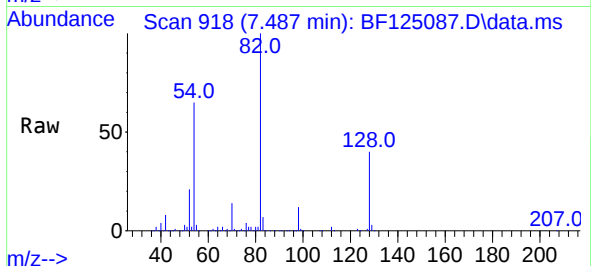
SSTDICCC040

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#24

Nitrobenzene

Concen: 44.183 ng

RT: 7.504 min Scan# 921

Delta R.T. 0.000 min

Lab File: BF125087.D

Acq: 18 Aug 2021 14:03

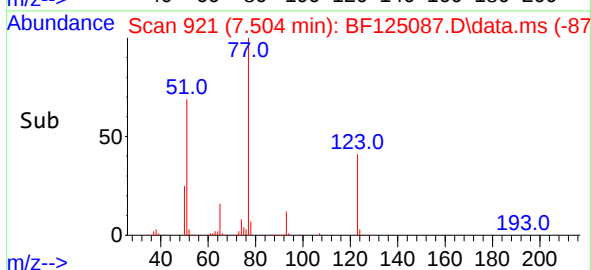
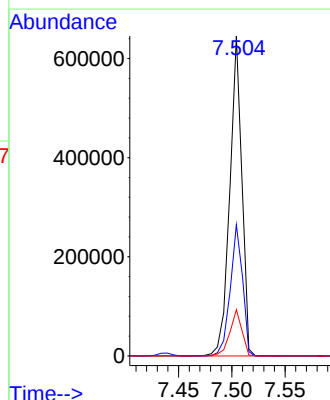
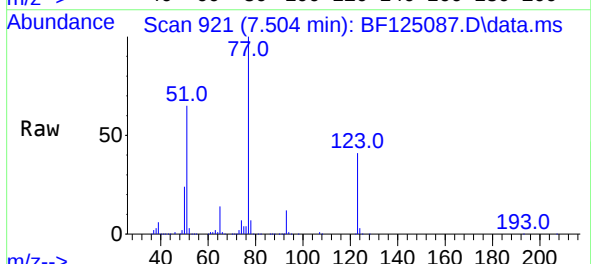
Tgt Ion: 77 Resp: 509029

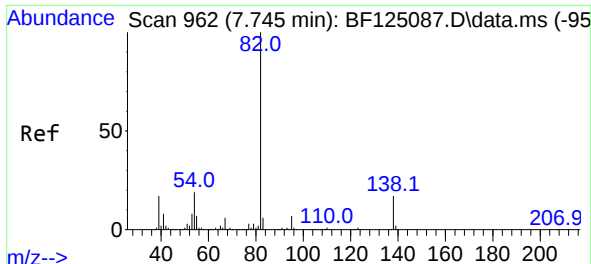
Ion Ratio Lower Upper

77 100

123 41.0 42.3 63.5#

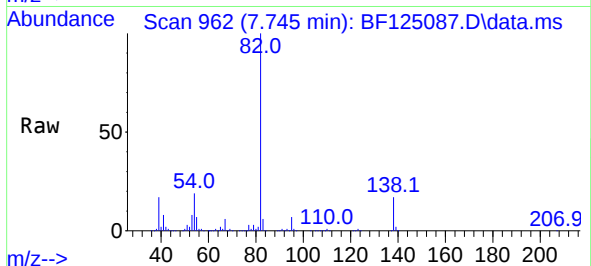
65 14.4 12.4 18.6





#25
Isophorone
Concen: 41.589 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

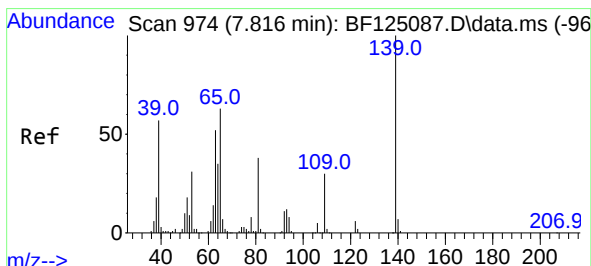
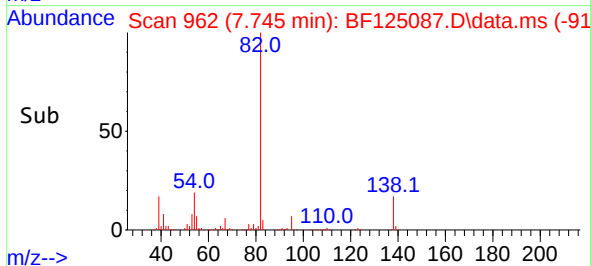
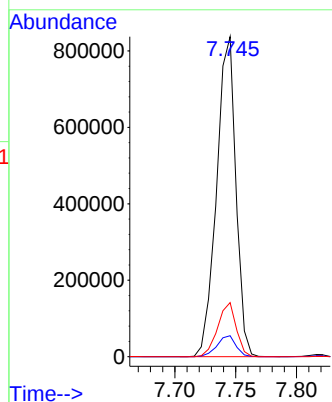
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



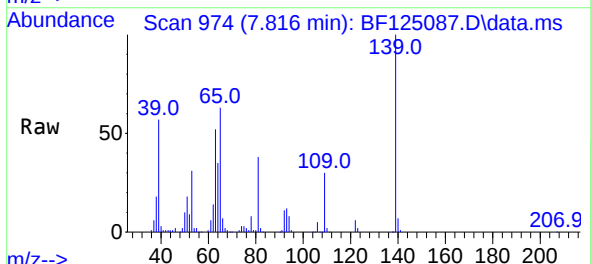
Tgt Ion: 82 Resp: 923251
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 16.9 18.4 27.6#

Manual Integrations
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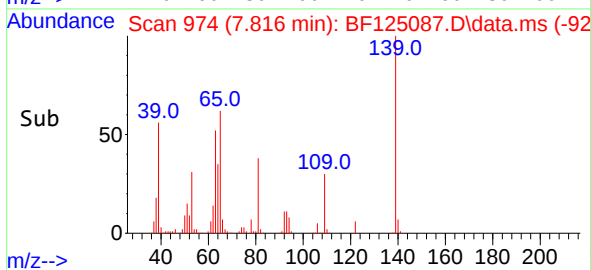
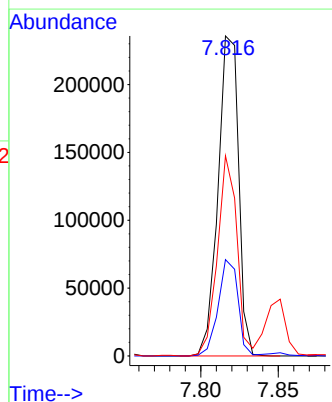
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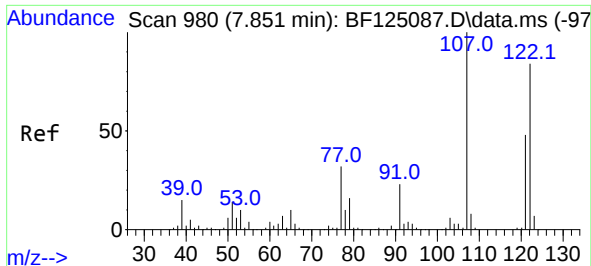


#26
2-Nitrophenol
Concen: 51.564 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion: 139 Resp: 217822
Ion Ratio Lower Upper
139 100
109 30.1 26.0 39.0
65 62.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 41.329 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.000 min

Lab File: BF125087.D

Acq: 18 Aug 2021 14:03

Tgt Ion:122 Resp: 352810

Ion Ratio Lower Upper

122 100

107 119.2 85.0 127.6

121 56.9 43.3 64.9

Instrument :

BNA_F

ClientSampled :

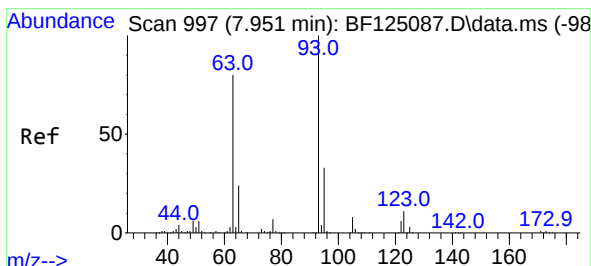
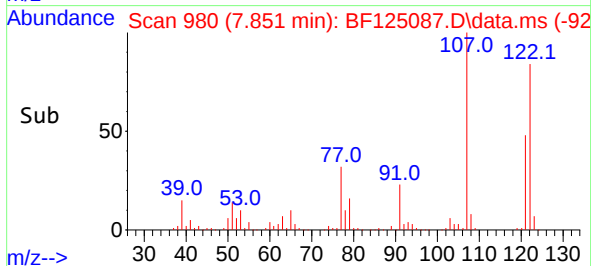
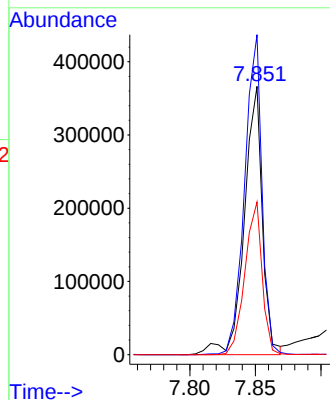
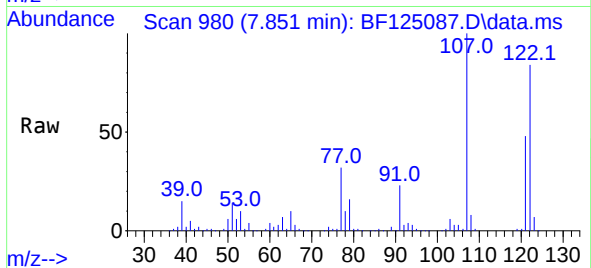
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#28

bis(2-Chloroethoxy)methane

Concen: 41.389 ng

RT: 7.951 min Scan# 997

Delta R.T. 0.000 min

Lab File: BF125087.D

Acq: 18 Aug 2021 14:03

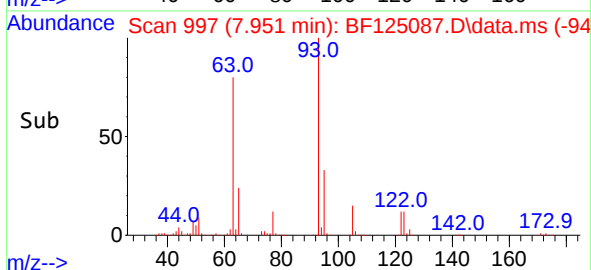
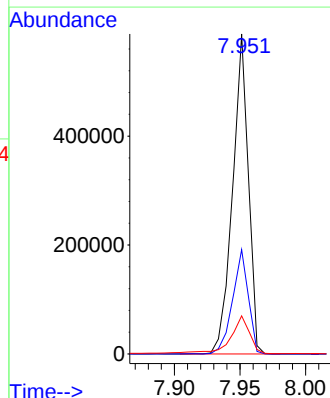
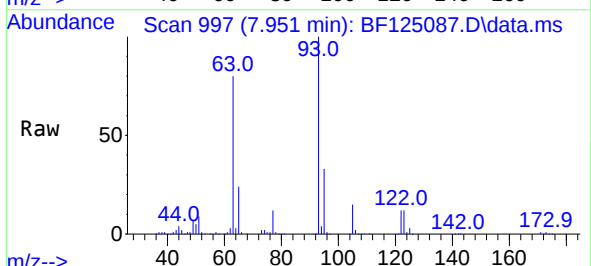
Tgt Ion: 93 Resp: 491605

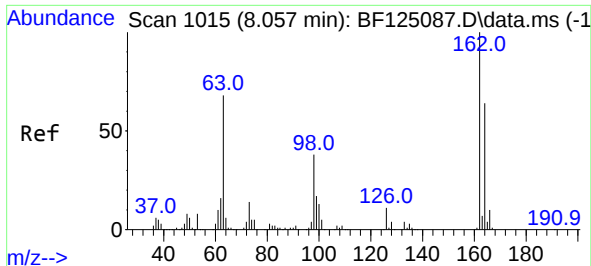
Ion Ratio Lower Upper

93 100

95 32.6 26.1 39.1

123 11.9 11.7 17.5





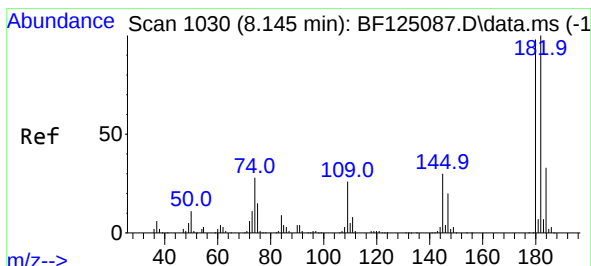
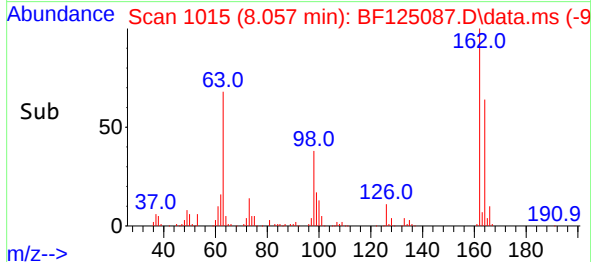
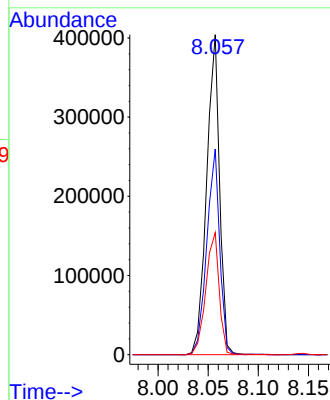
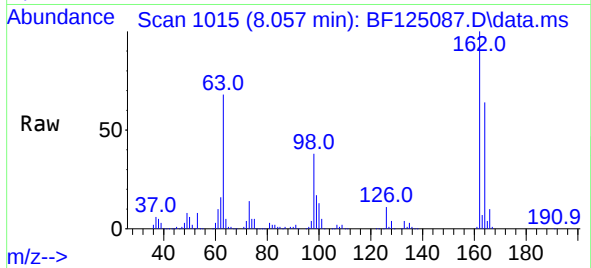
#29
2,4-Dichlorophenol
Concen: 46.050 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:162 Resp: 365058
Ion Ratio Lower Upper
162 100
164 64.2 44.5 84.5
98 38.1 13.0 53.0

Instrument :
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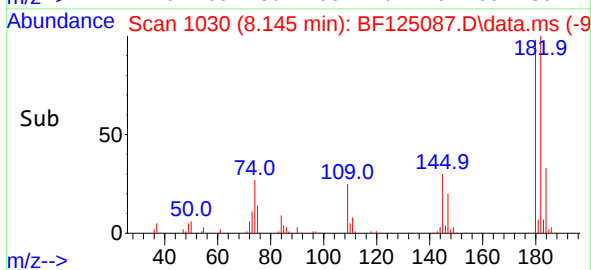
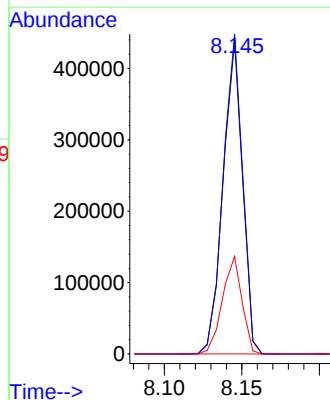
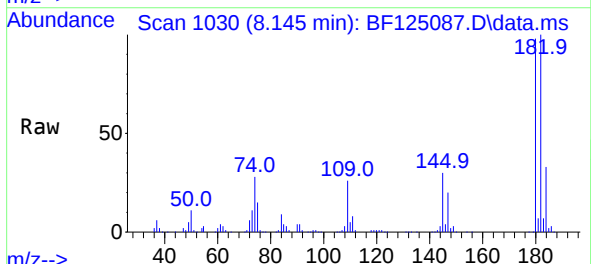
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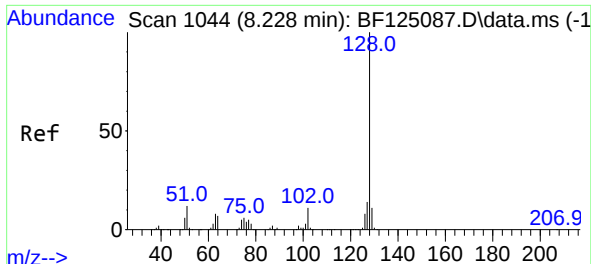
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#30
1,2,4-Trichlorobenzene
Concen: 45.734 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

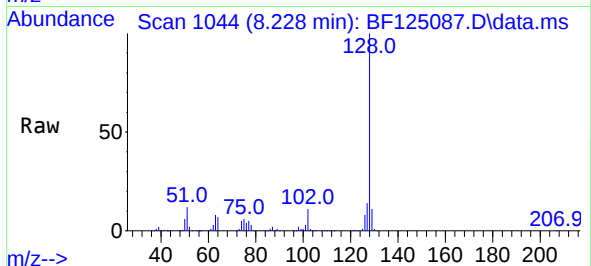
Tgt Ion:180 Resp: 382970
Ion Ratio Lower Upper
180 100
182 102.1 76.8 115.2
145 31.1 26.7 40.1





#31
Naphthalene
Concen: 40.501 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

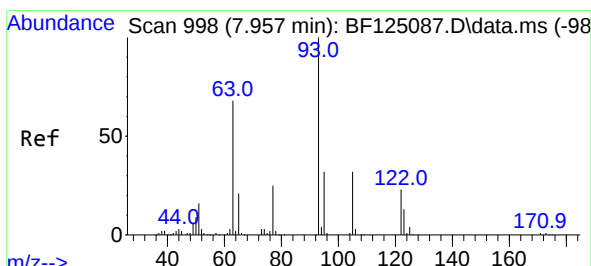
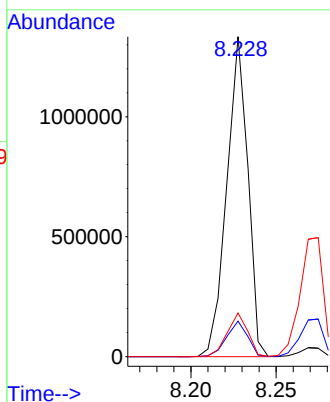
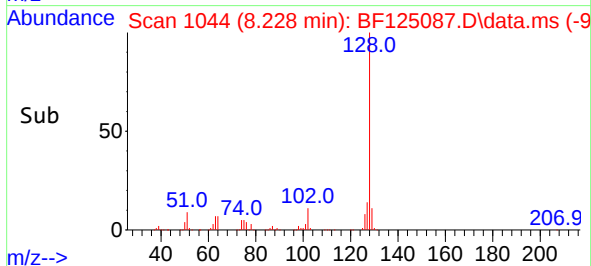
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



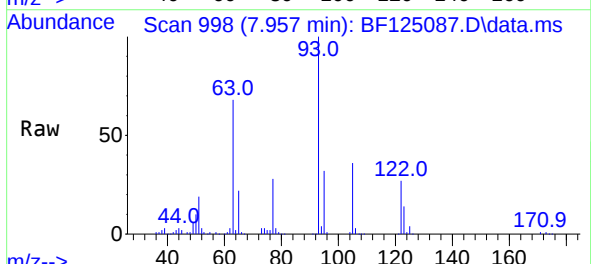
Tgt Ion:128 Resp: 1147553
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.6 10.9 16.3

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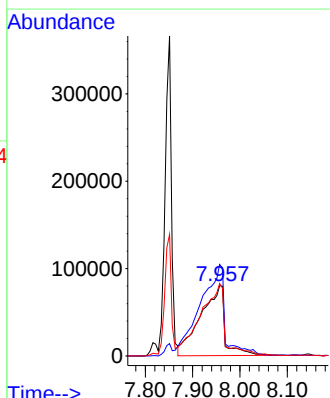
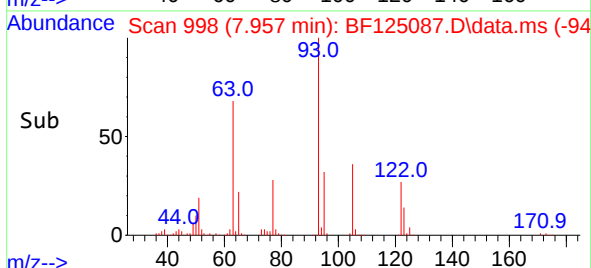
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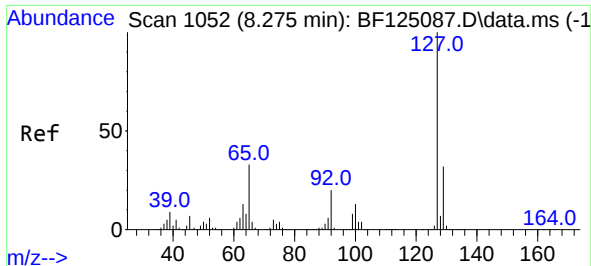


#32
Benzoic acid
Concen: 50.821 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



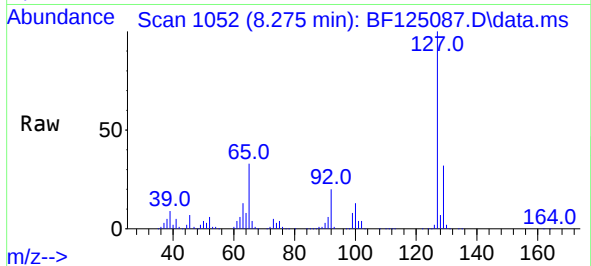
Tgt Ion:122 Resp: 289180
Ion Ratio Lower Upper
122 100
105 130.2 97.6 137.6
77 103.2 59.6 99.6#





#33
4-Chloroaniline
Concen: 41.802 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

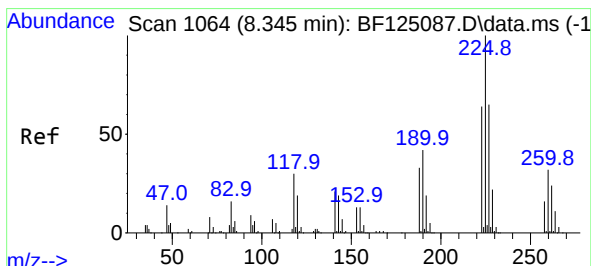
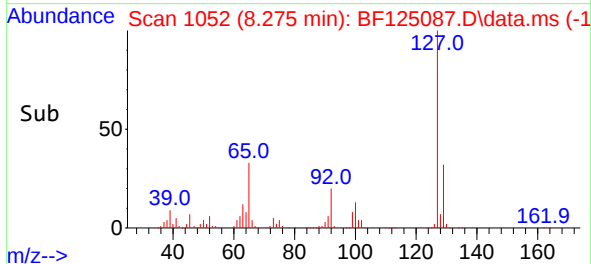
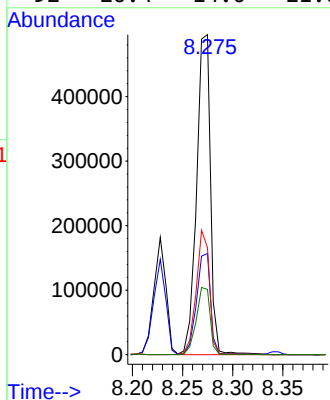
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



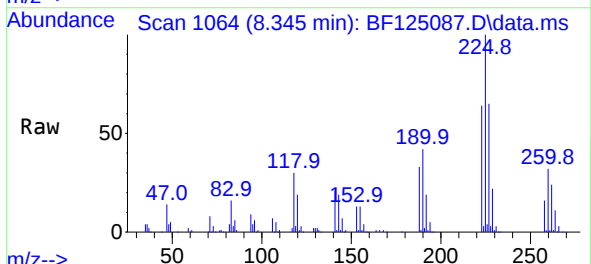
Tgt Ion:	127	Resp:	479519
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	33.4	21.2	31.8#
92	20.4	14.0	21.0

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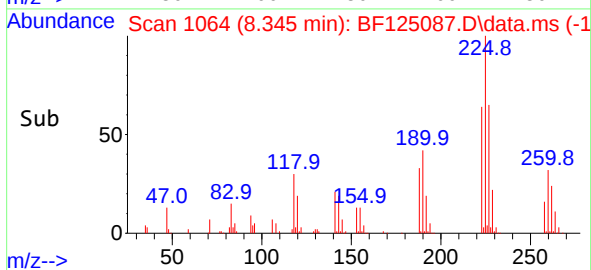
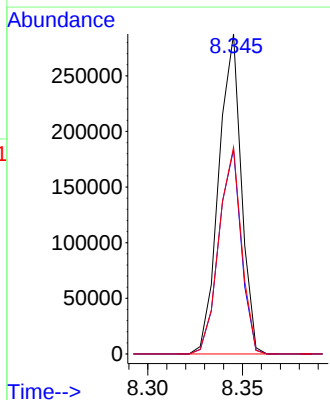
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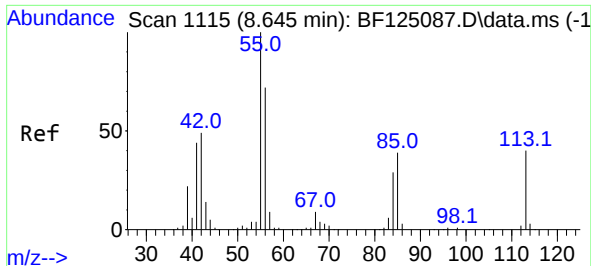


#34
Hexachlorobutadiene
Concen: 50.012 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:	225	Resp:	238018
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	64.6	50.6	75.8





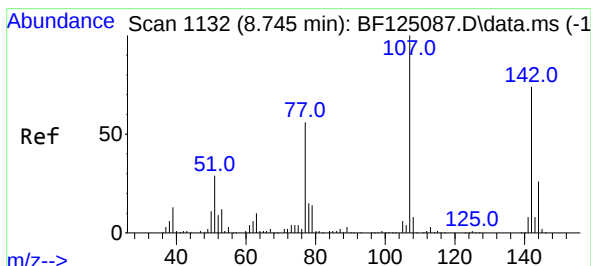
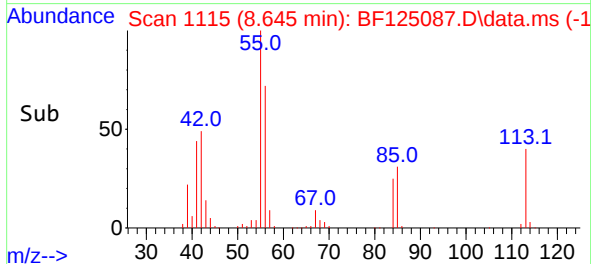
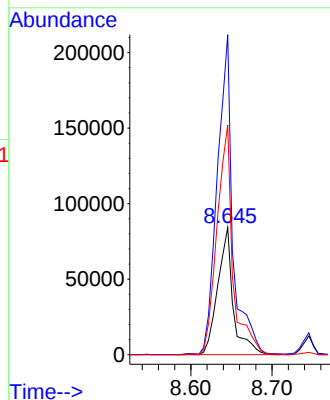
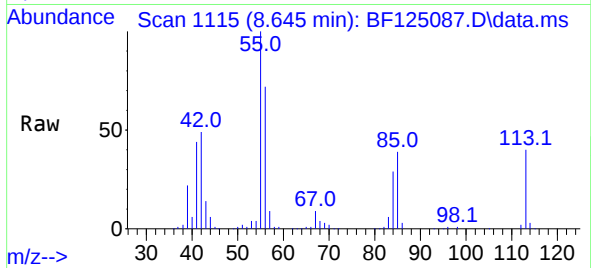
#35
Caprolactam
Concen: 43.411 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:113 Resp: 111722
Ion Ratio Lower Upper
113 100
55 251.5 154.1 194.1#
56 180.6 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

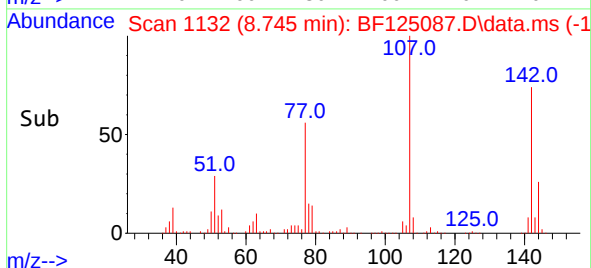
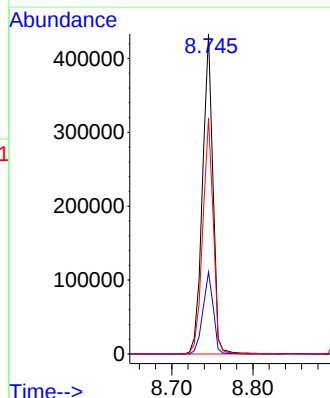
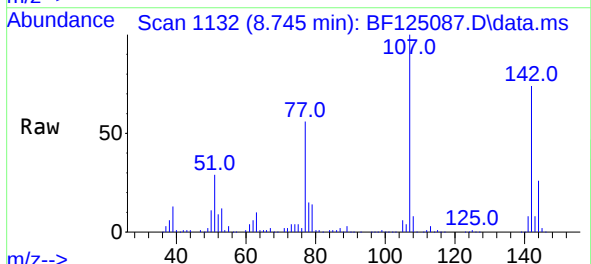
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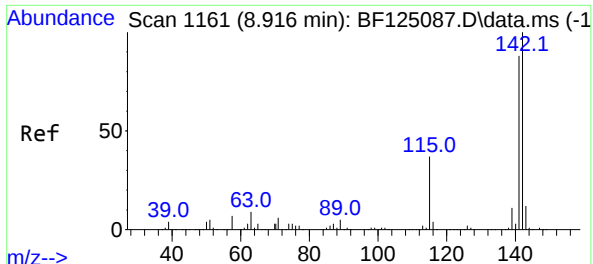
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#36
4-Chloro-3-methylphenol
Concen: 41.757 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:107 Resp: 386783
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 73.7 67.1 100.7





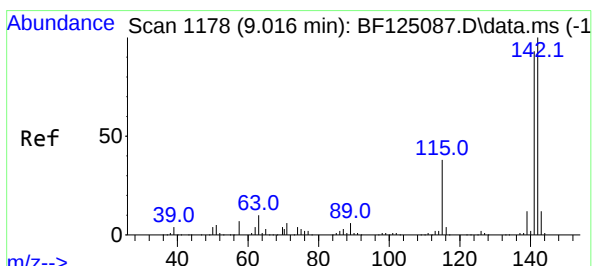
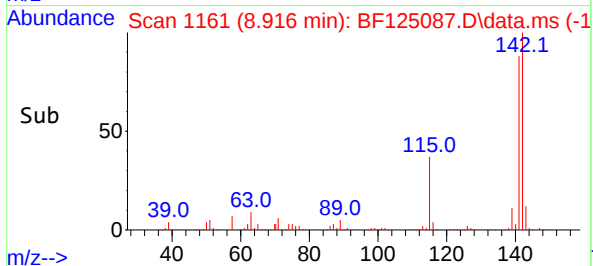
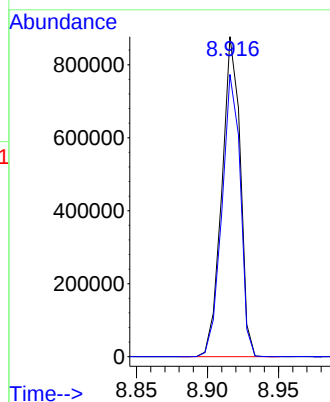
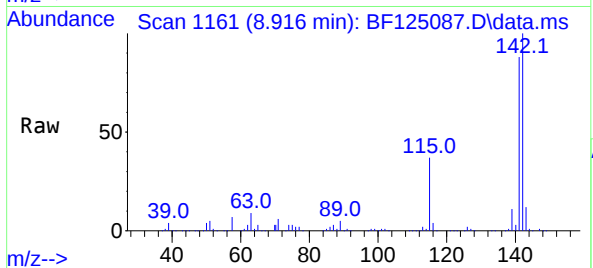
#37
2-Methylnaphthalene
Concen: 42.427 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 786748
Ion Ratio Lower Upper
142 100
141 88.2 71.2 106.8

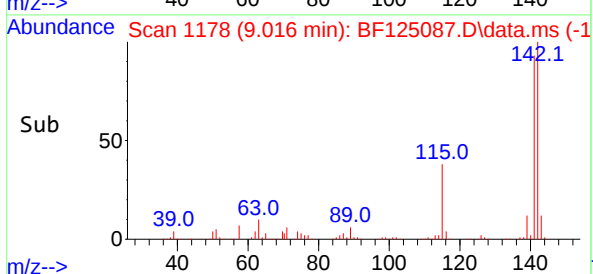
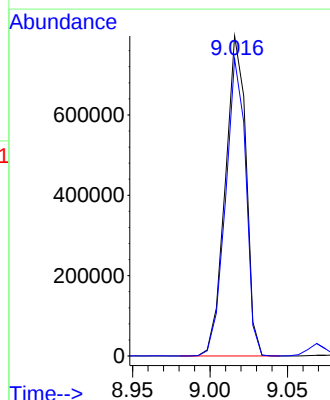
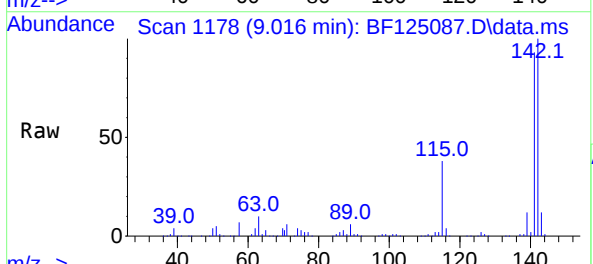
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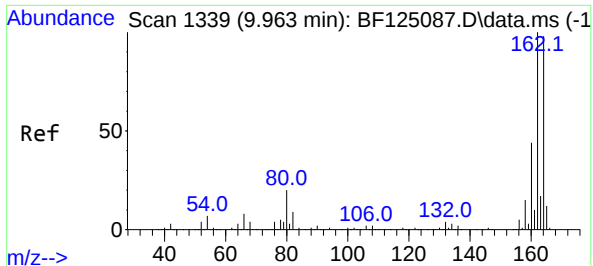
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#38
1-Methylnaphthalene
Concen: 42.327 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

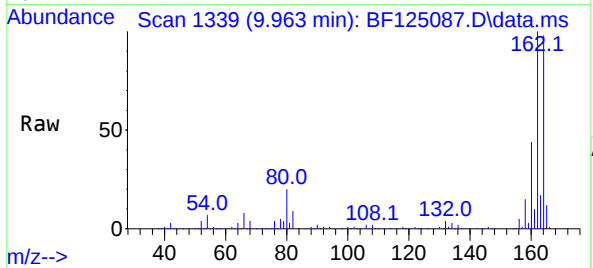
Tgt Ion:142 Resp: 742343
Ion Ratio Lower Upper
142 100
141 92.9 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

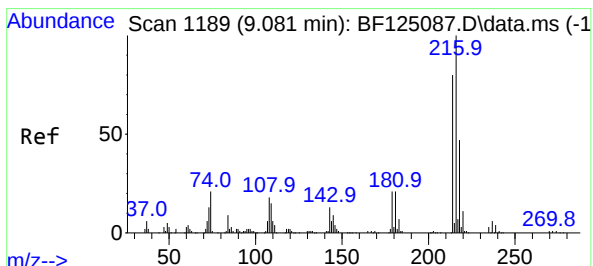
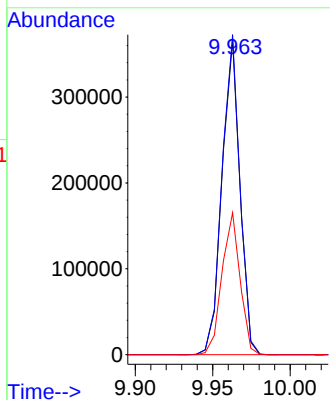
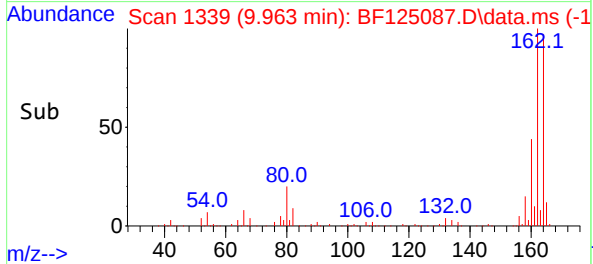
Instrument :
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ClientSampleId :
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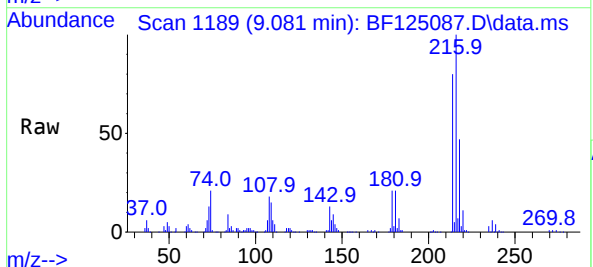
Tgt Ion:164 Resp: 293985
Ion Ratio Lower Upper
164 100
162 101.7 81.3 121.9
160 45.2 38.0 57.0

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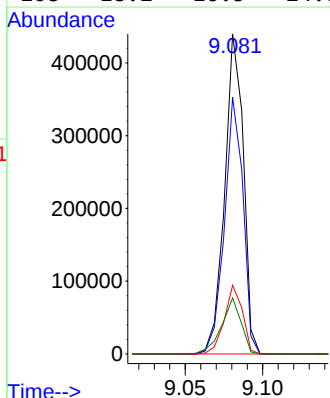
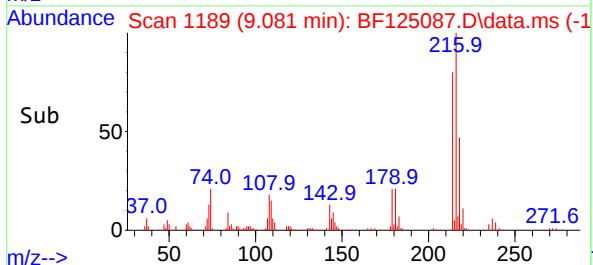
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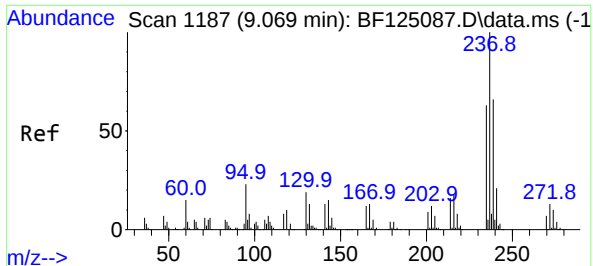


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.551 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:216 Resp: 369163
Ion Ratio Lower Upper
216 100
214 79.2 64.9 97.3
179 20.7 17.4 26.2
108 18.2 16.5 24.7





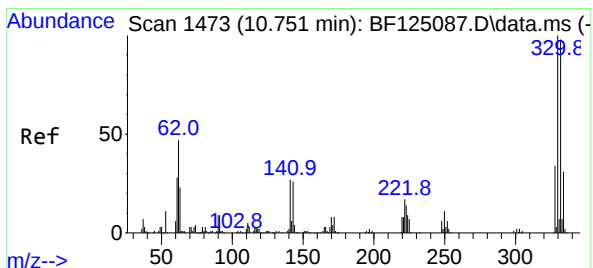
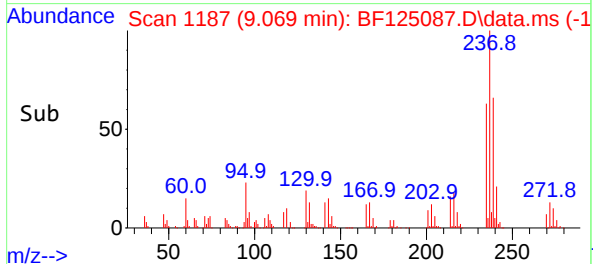
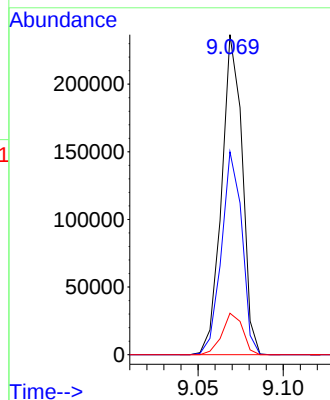
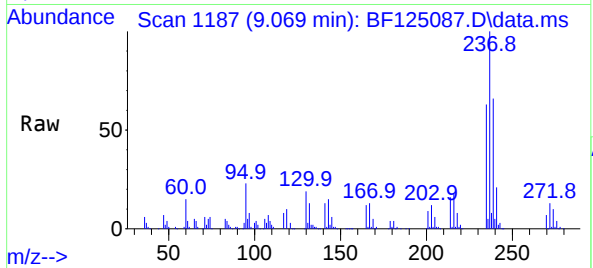
#41
Hexachlorocyclopentadiene
Concen: 48.294 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:237 Resp: 198927
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 13.0 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

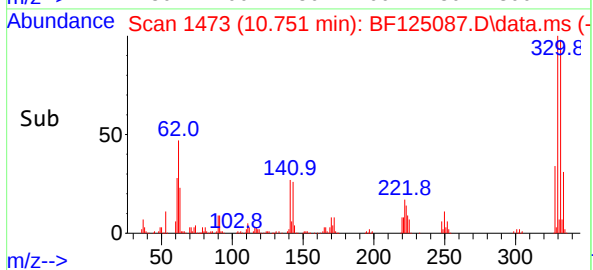
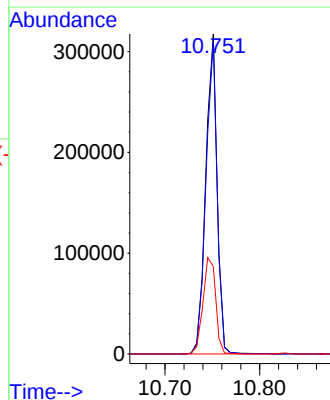
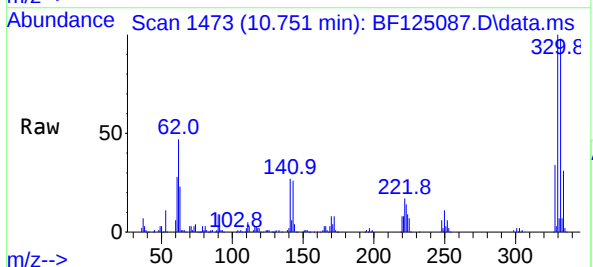
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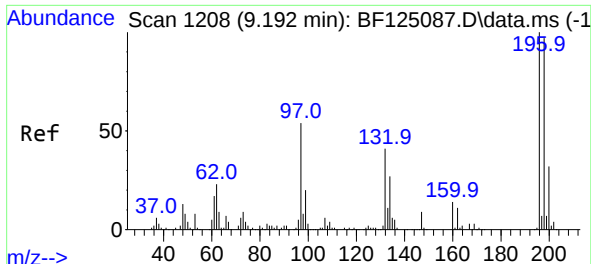
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#42
2,4,6-Tribromophenol
Concen: 96.241 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

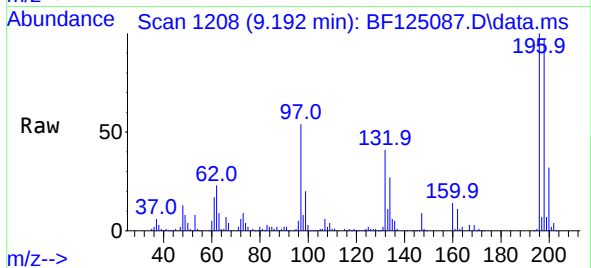
Tgt Ion:330 Resp: 264154
Ion Ratio Lower Upper
330 100
332 96.1 76.2 114.4
141 33.5 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 46.107 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

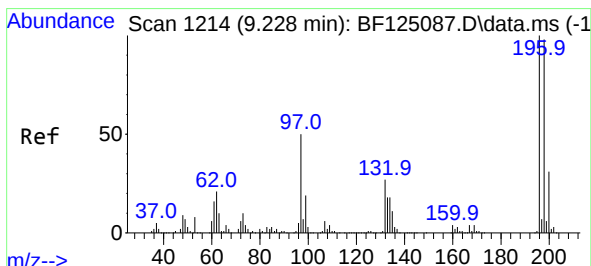
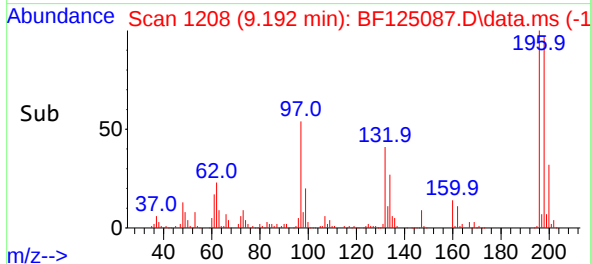
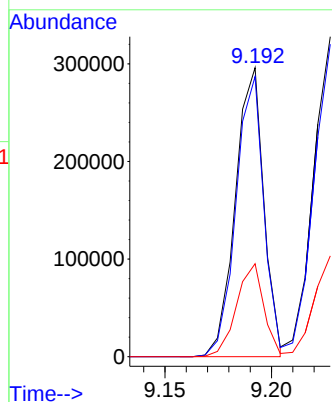
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



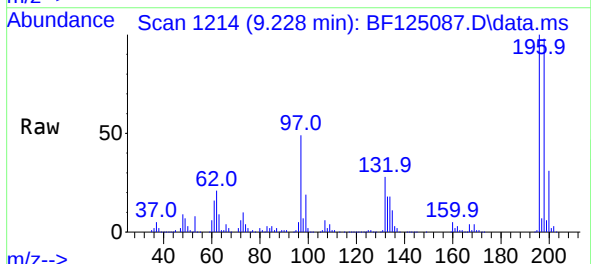
Tgt Ion:196 Resp: 275047
Ion Ratio Lower Upper
196 100
198 97.0 74.9 112.3
200 32.2 27.0 40.4

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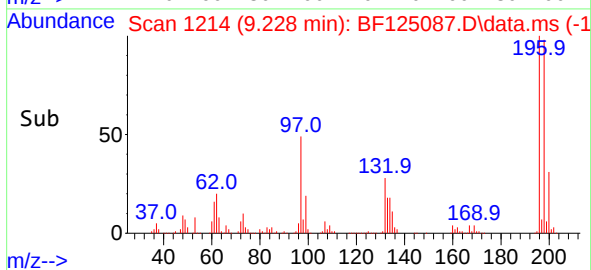
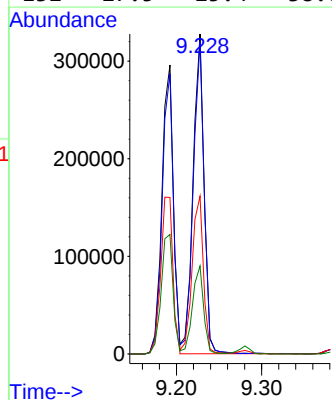
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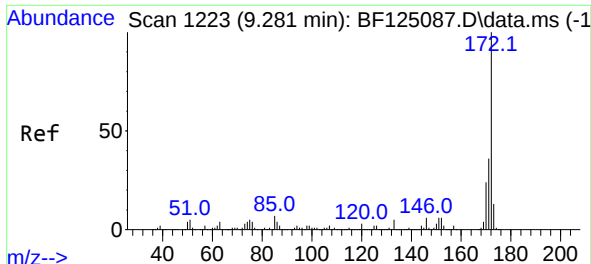


#44
2,4,5-Trichlorophenol
Concen: 46.325 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:196 Resp: 294055
Ion Ratio Lower Upper
196 100
198 97.6 80.2 120.2
97 49.3 44.0 66.0
132 27.5 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 69.949 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

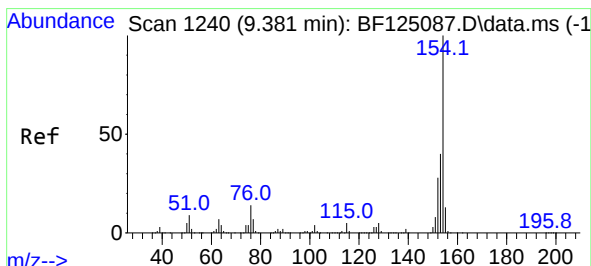
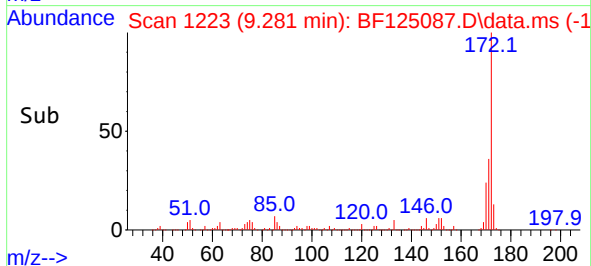
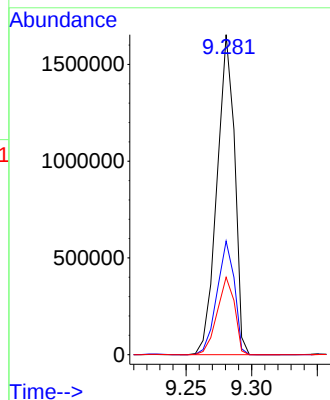
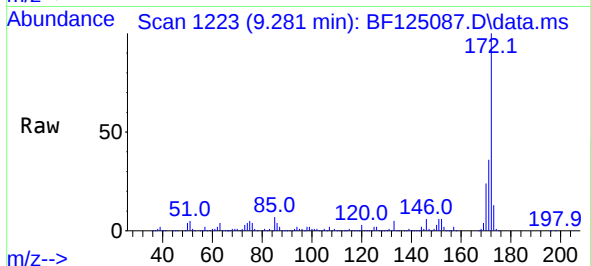
Tgt Ion:172 Resp: 1542809

Ion	Ratio	Lower	Upper
172	100		
171	35.5	26.5	39.7
170	24.2	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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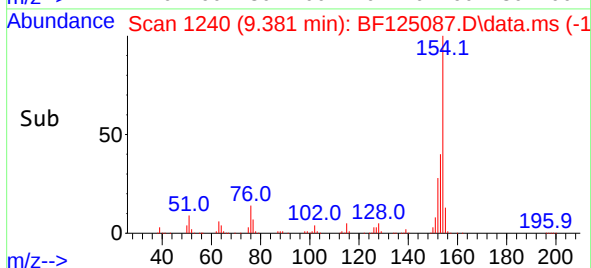
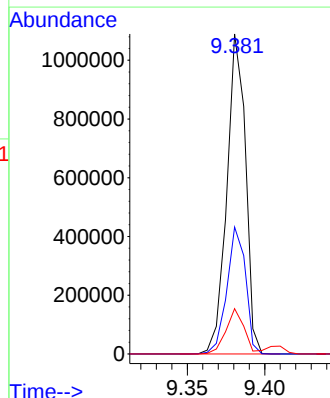
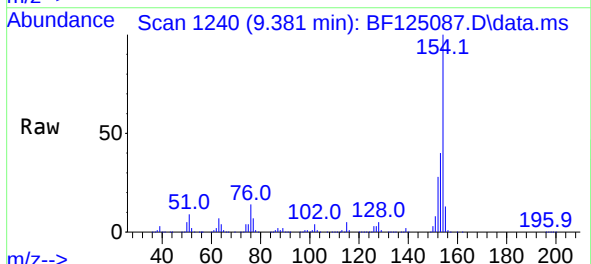
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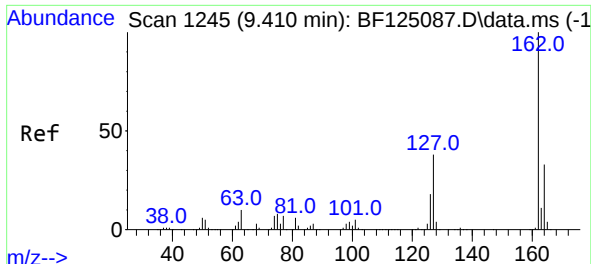


#46
1,1'-Biphenyl
Concen: 37.037 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:154 Resp: 912425

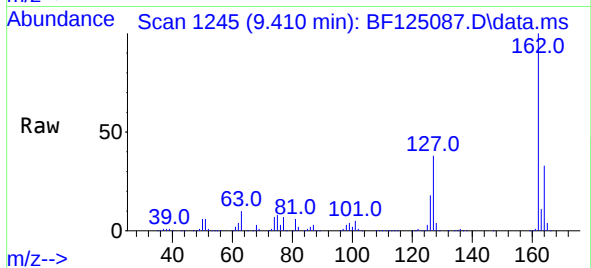
Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.0	60.0
76	14.1	0.0	30.3





#47
2-Chloronaphthalene
Concen: 40.150 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

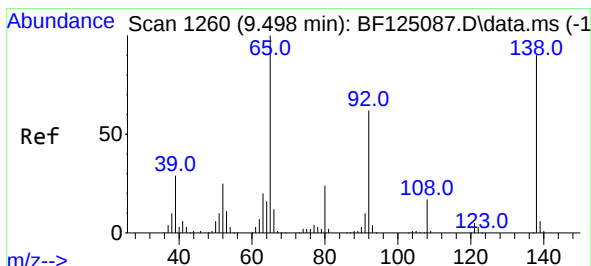
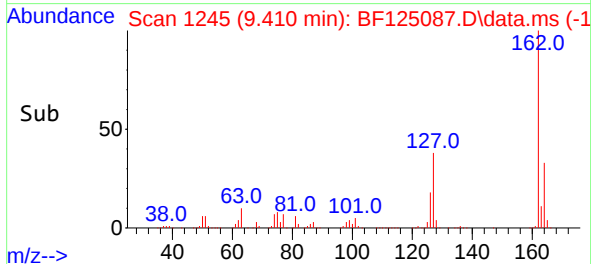
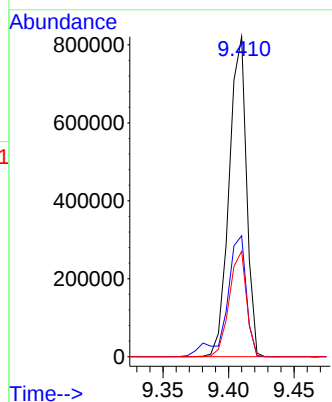
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



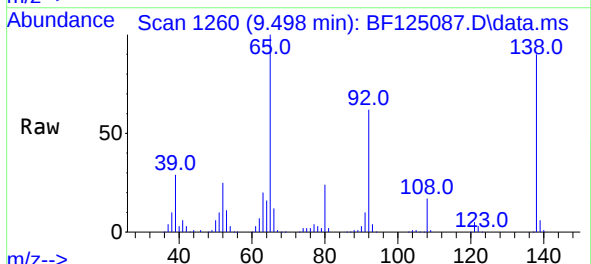
Tgt Ion:162 Resp: 756658
Ion Ratio Lower Upper
162 100
127 37.8 33.0 49.4
164 32.9 25.8 38.8

Manual Integrations
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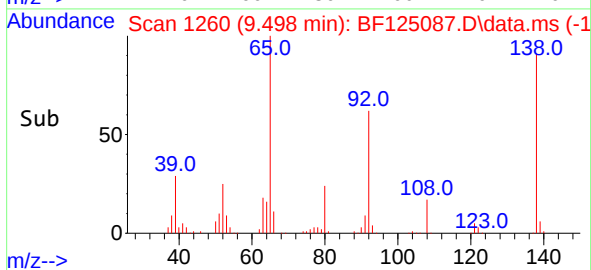
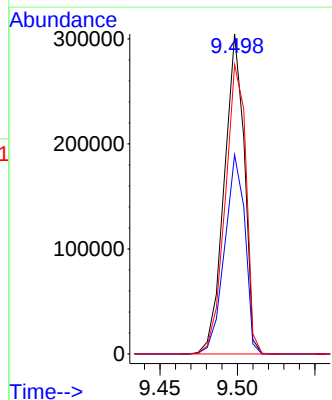
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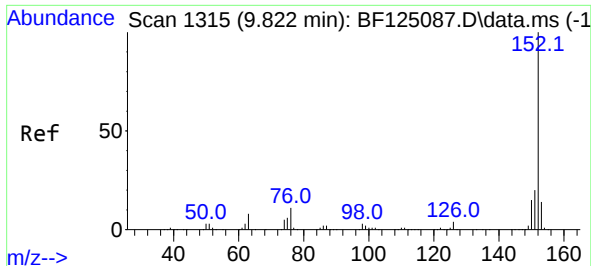


#48
2-Nitroaniline
Concen: 45.236 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



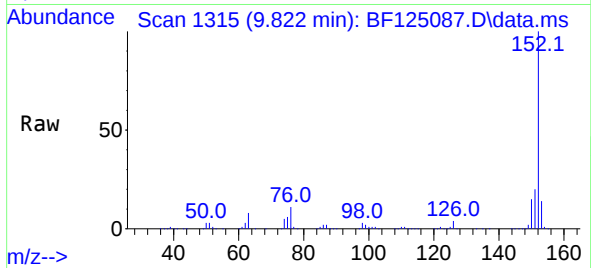
Tgt Ion: 65 Resp: 274609
Ion Ratio Lower Upper
65 100
92 62.2 55.5 83.3
138 90.5 93.5 140.3#





#49
Acenaphthylene
Concen: 37.261 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

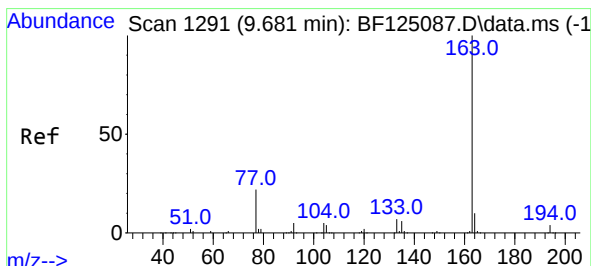
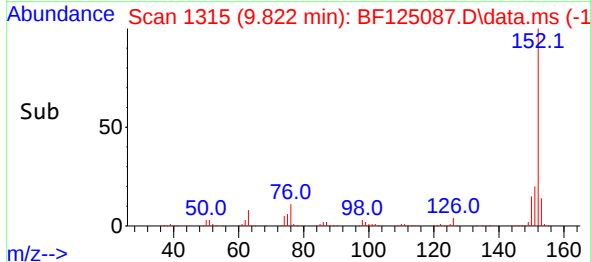
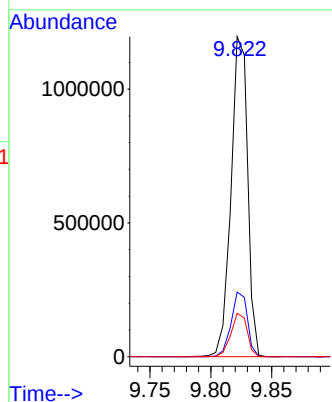
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



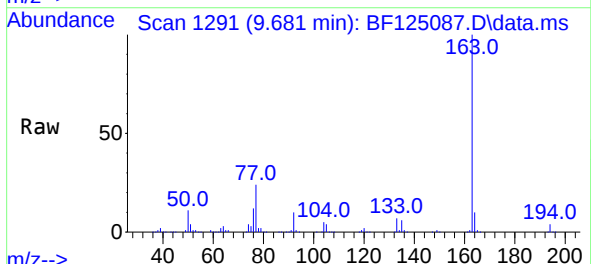
Tgt Ion:152 Resp: 1136079
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.5 9.8 14.8

Manual Integrations
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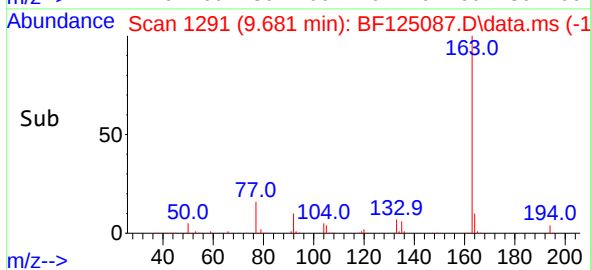
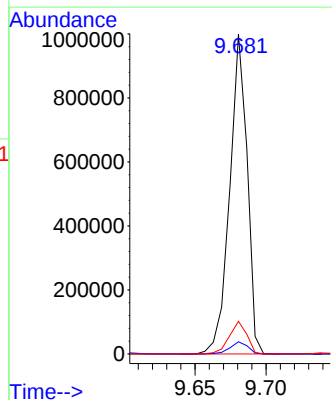
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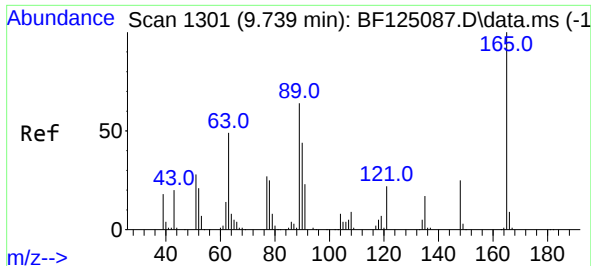


#50
Dimethylphthalate
Concen: 42.244 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

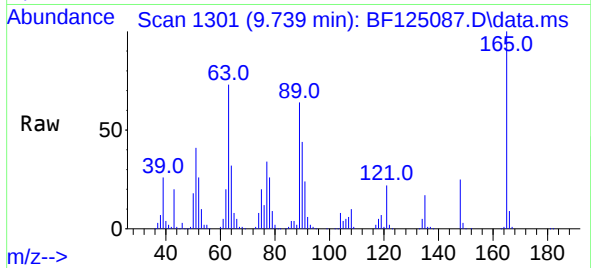


Tgt Ion:163 Resp: 854917
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.2 7.4 11.0

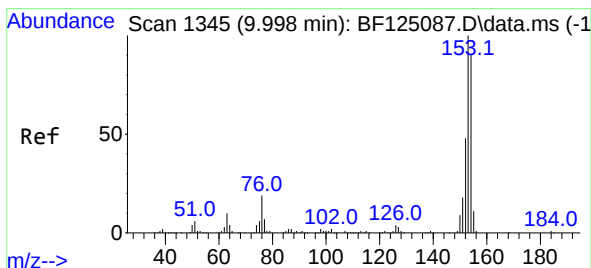
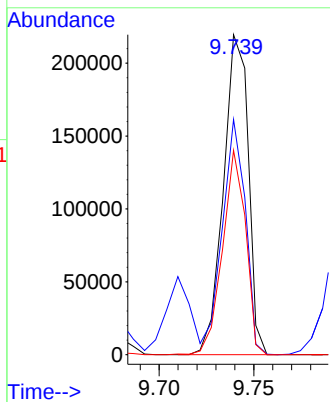
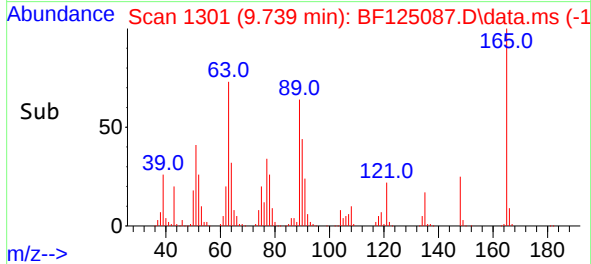




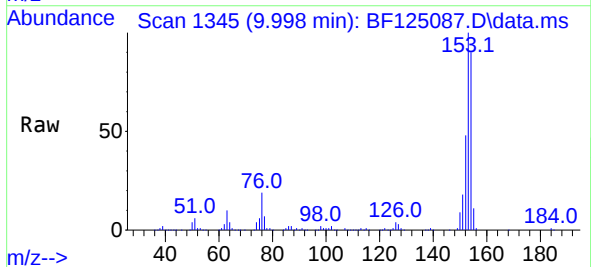
#51
2,6-Dinitrotoluene
Concen: 50.047 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



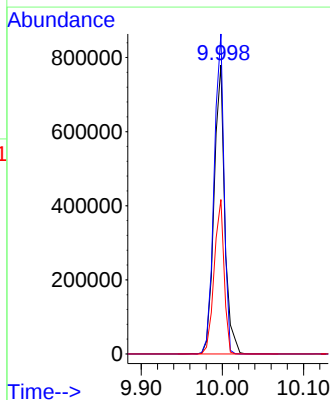
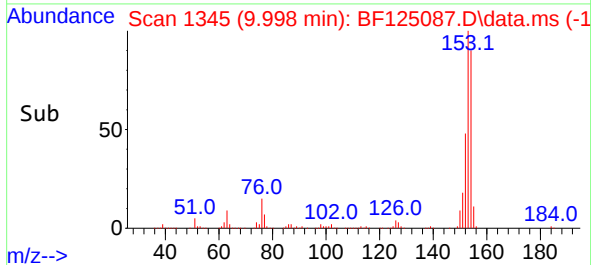
Tgt Ion:165 Resp: 200661
Ion Ratio Lower Upper
165 100
63 73.5 42.6 63.8#
89 63.8 40.6 60.8#



#52
Acenaphthene
Concen: 38.389 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



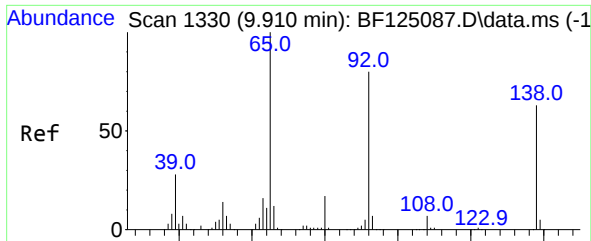
Tgt Ion:154 Resp: 710977
Ion Ratio Lower Upper
154 100
153 110.8 89.4 134.2
152 53.5 40.5 60.7



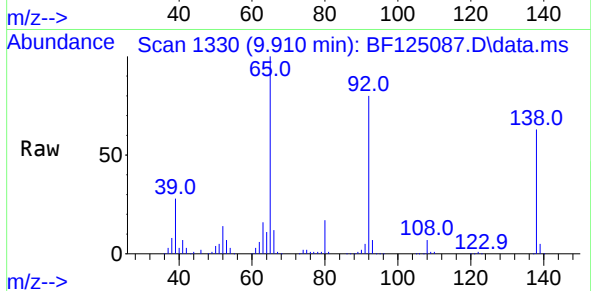
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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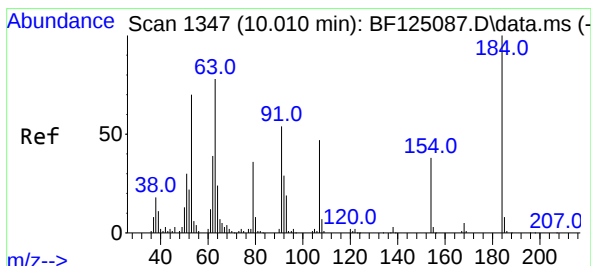
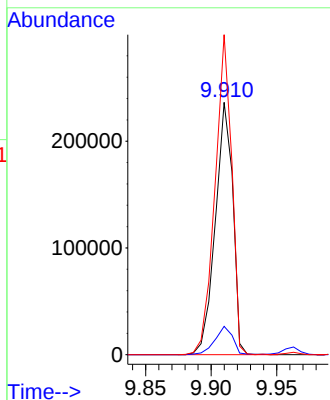
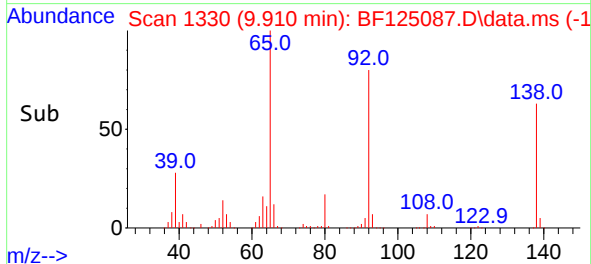
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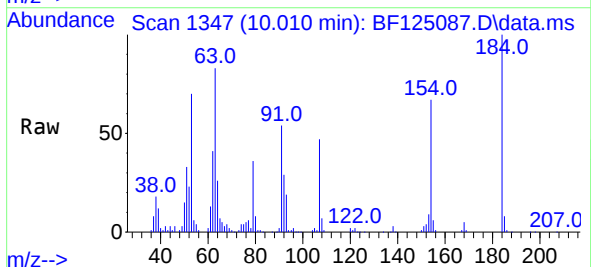
#53
3-Nitroaniline
Concen: 43.726 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



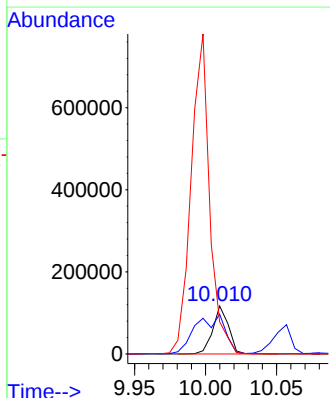
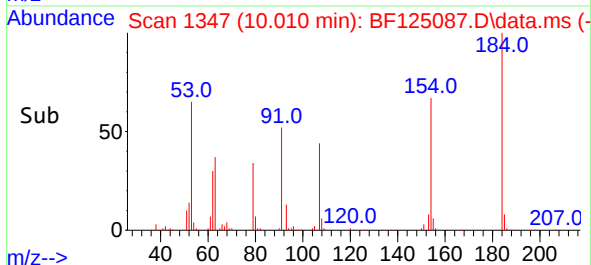
Tgt Ion:138 Resp: 218587
Ion Ratio Lower Upper
138 100
108 11.2 9.3 13.9
92 126.8 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 55.580 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



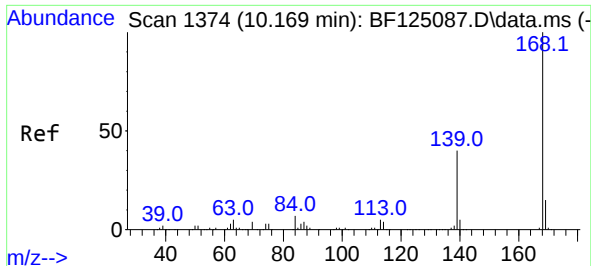
Tgt Ion:184 Resp: 90139
Ion Ratio Lower Upper
184 100
63 82.9 59.3 88.9
154 67.1 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

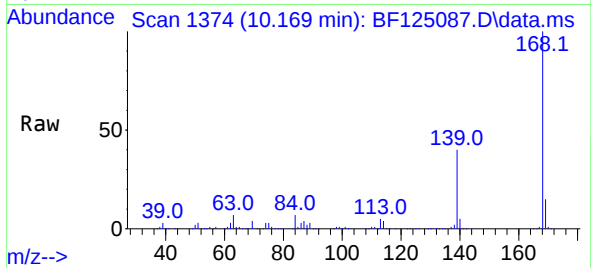
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#55
Dibenzenofuran
Concen: 37.047 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

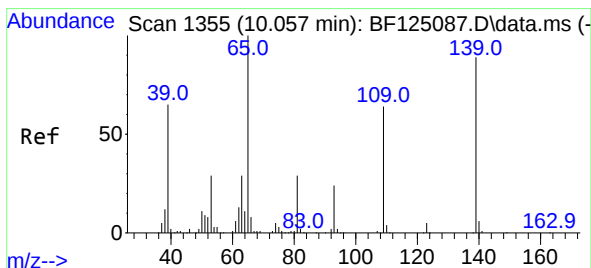
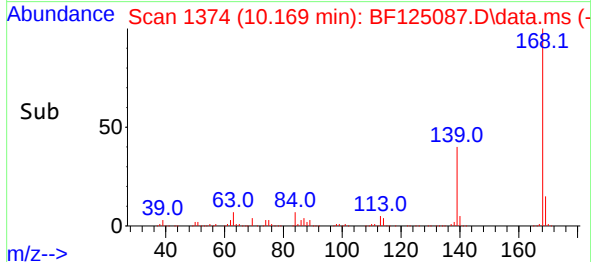
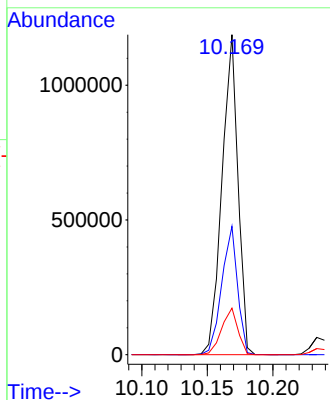
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



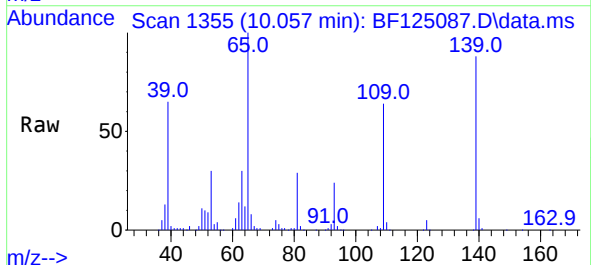
Tgt Ion:168 Resp: 1004618
Ion Ratio Lower Upper
168 100
139 40.1 32.7 49.1
169 14.6 11.2 16.8

Manual Integrations
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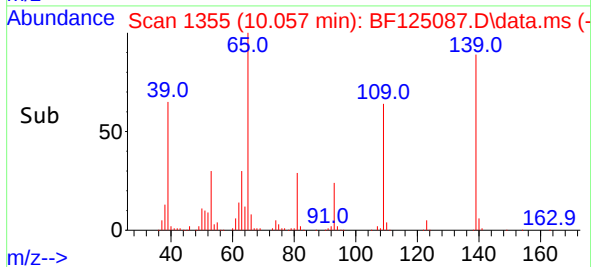
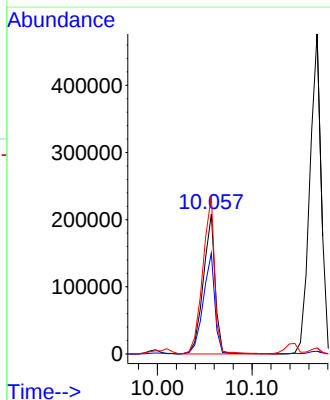
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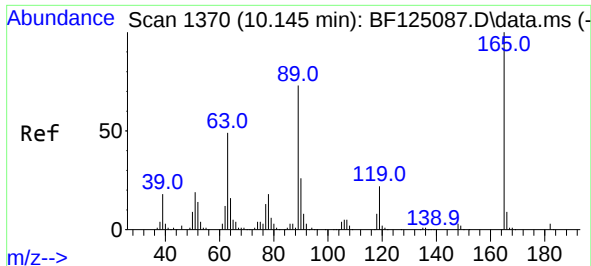


#56
4-Nitrophenol
Concen: 44.672 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



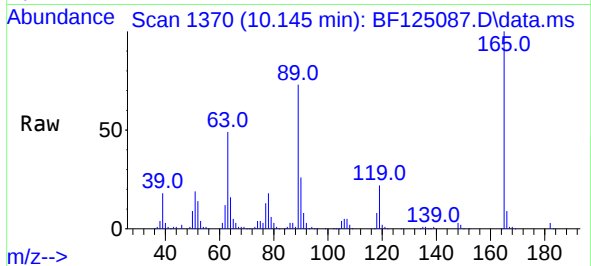
Tgt Ion:139 Resp: 180474
Ion Ratio Lower Upper
139 100
109 72.1 60.4 100.4
65 113.1 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 53.432 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

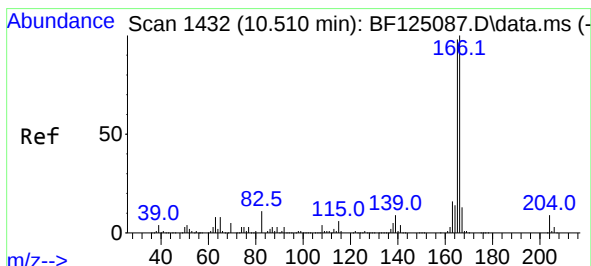
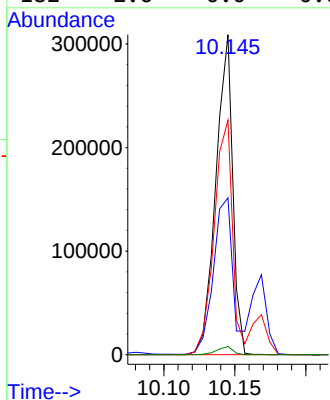
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



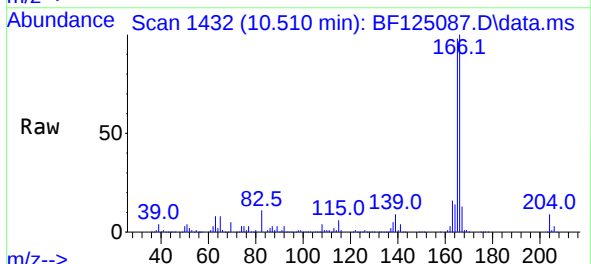
Tgt Ion:165 Resp: 255109
Ion Ratio Lower Upper
165 100
63 49.0 40.9 61.3
89 73.3 59.7 89.5
182 2.6 0.0 0.0#

Manual Integrations
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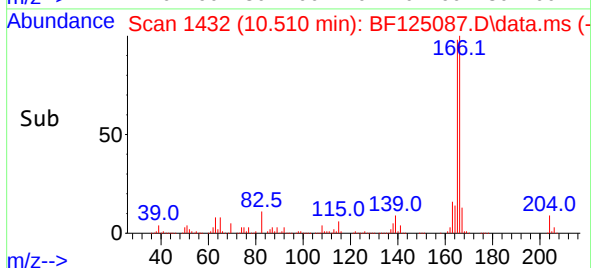
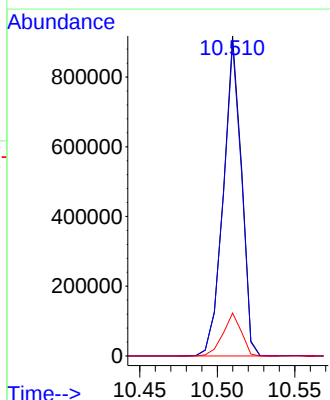
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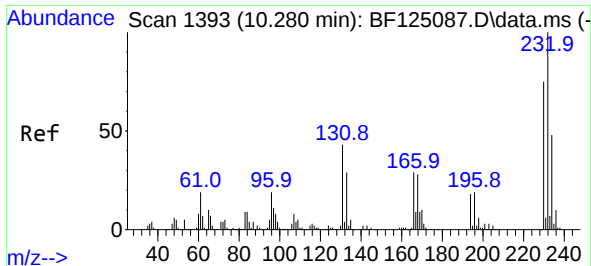


#58
Fluorene
Concen: 37.758 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:166 Resp: 744888
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.4 11.1 16.7





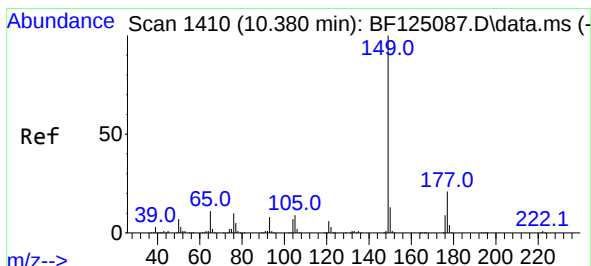
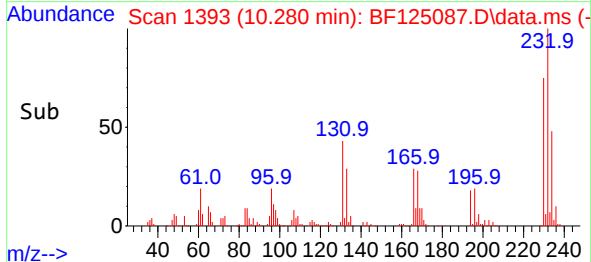
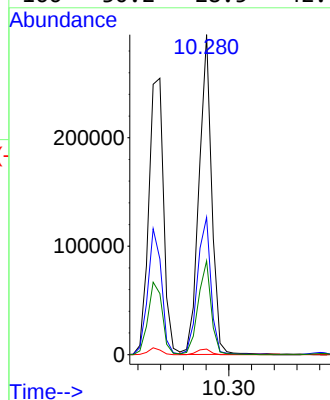
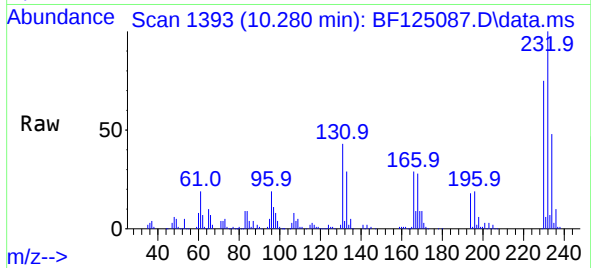
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.649 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:232 Resp: 228101
Ion Ratio Lower Upper
232 100
131 46.0 45.4 68.0
130 1.9 0.0 0.0#
166 30.2 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

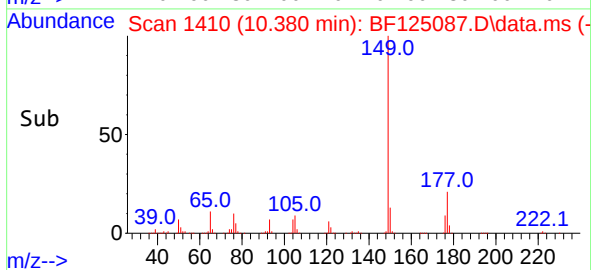
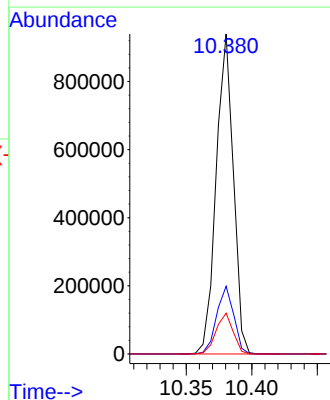
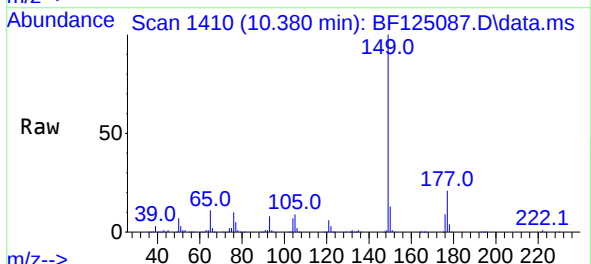
Manual Integrations
APPROVED

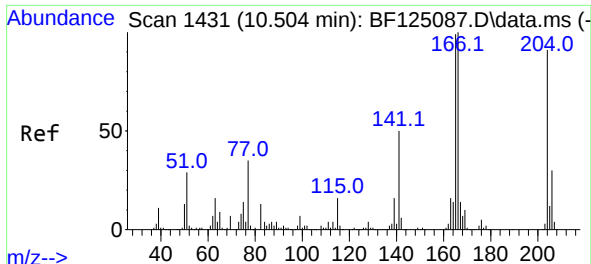
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#60
Diethylphthalate
Concen: 39.537 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:149 Resp: 853791
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.7 10.1 15.1





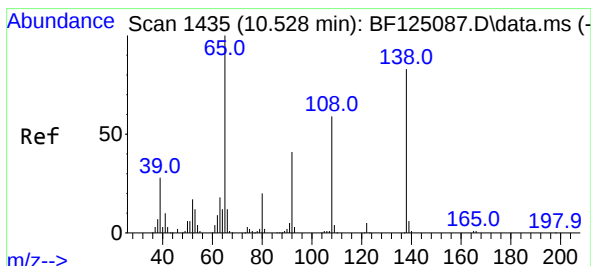
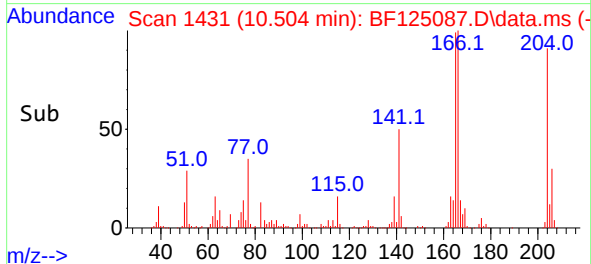
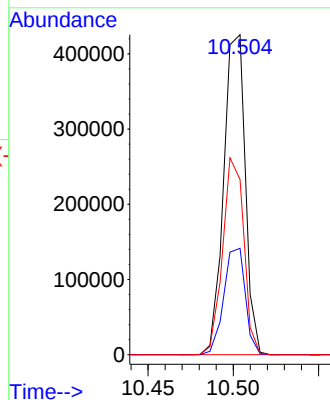
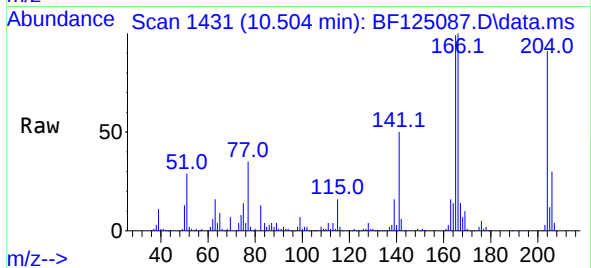
#61
4-Chlorophenyl-phenylether
Concen: 42.090 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

Tgt Ion:204 Resp: 376254
Ion Ratio Lower Upper
204 100
206 33.2 27.6 41.4
141 54.7 58.6 88.0#

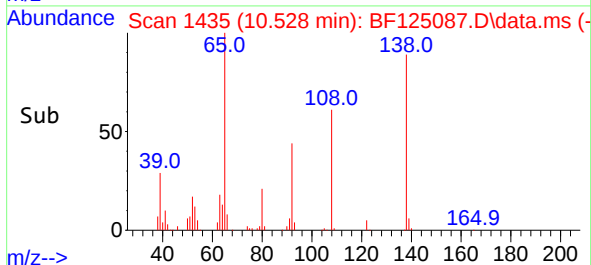
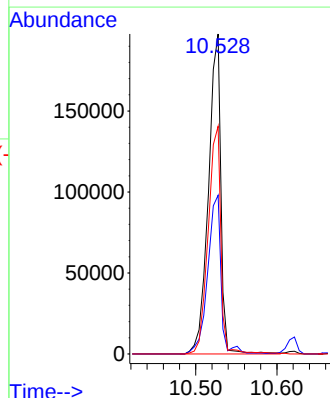
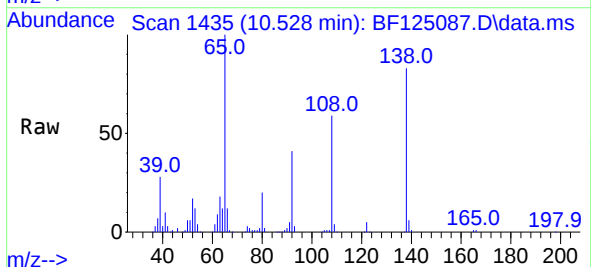
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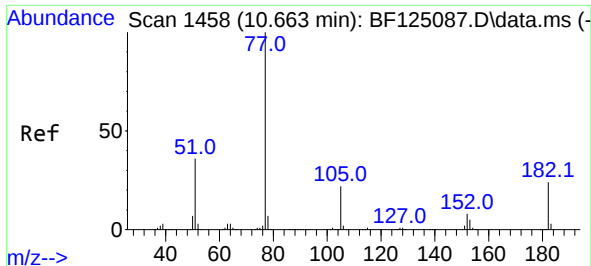
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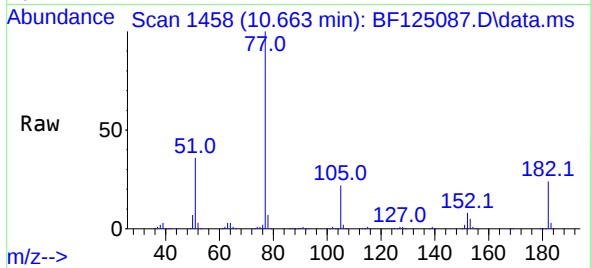
#62
4-Nitroaniline
Concen: 46.304 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:138 Resp: 209666
Ion Ratio Lower Upper
138 100
92 49.6 29.6 69.6
108 71.1 78.1 118.1#



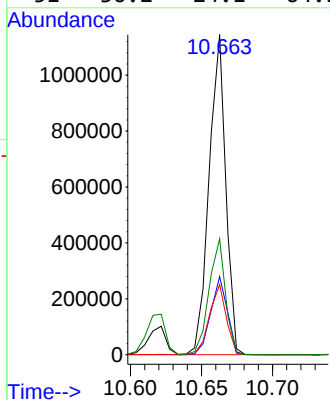


#63
Azobenzene
Concen: 38.241 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion: 77 Resp: 937828

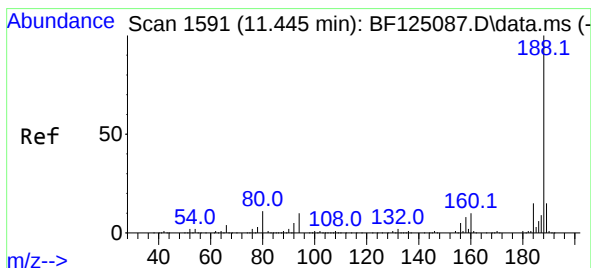
Ion	Ratio	Lower	Upper
77	100		
182	24.4	6.3	46.3
105	21.9	2.9	42.9
51	36.2	24.1	64.1



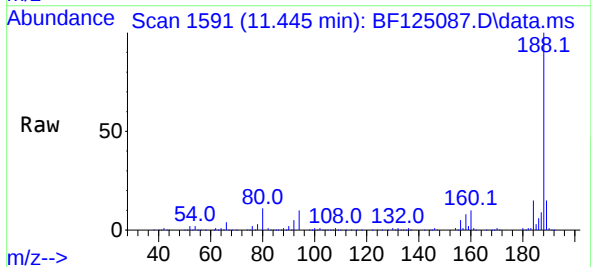
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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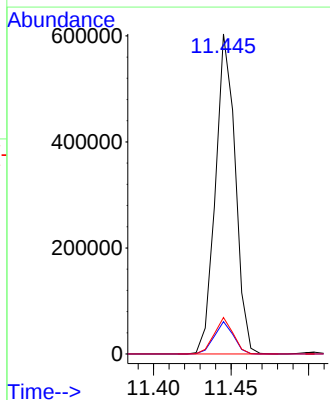
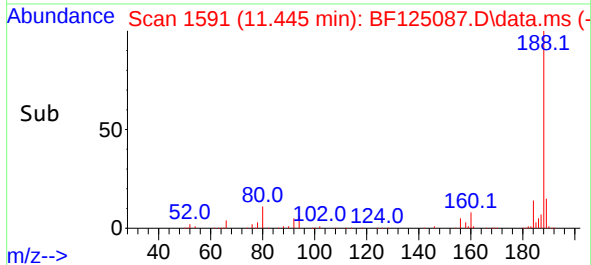


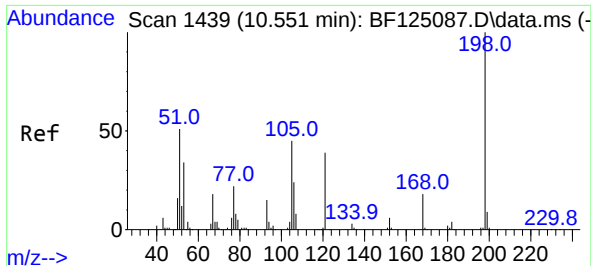
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion: 188 Resp: 536511

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.7	10.1#
80	11.4	7.5	11.3#





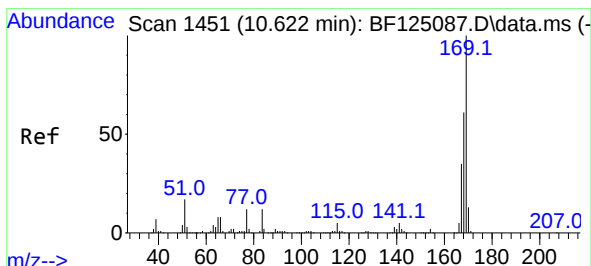
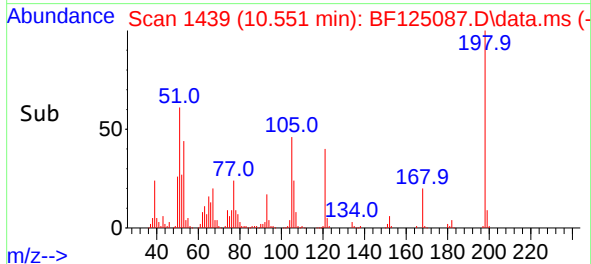
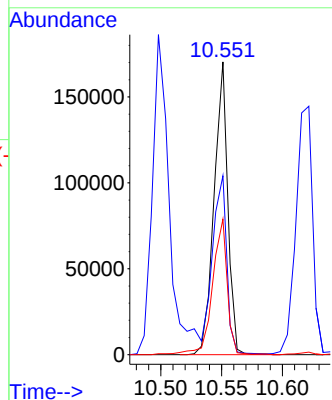
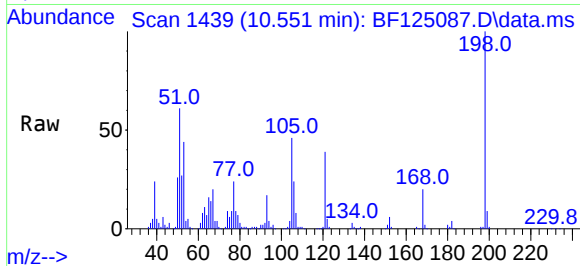
#65
4,6-Dinitro-2-methylphenol
Concen: 57.010 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:198 Resp: 133389
Ion Ratio Lower Upper
198 100
51 61.1 45.3 85.3
105 46.3 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

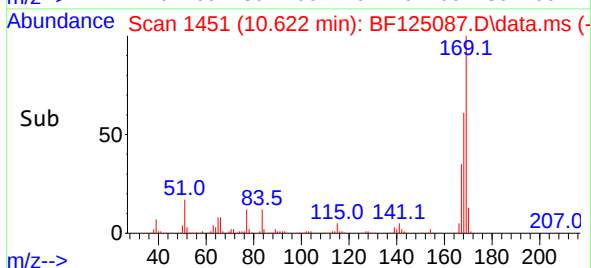
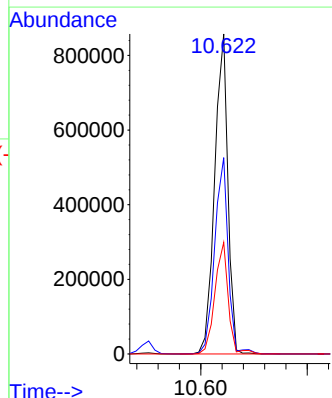
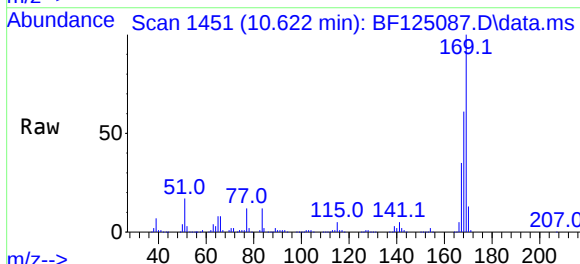
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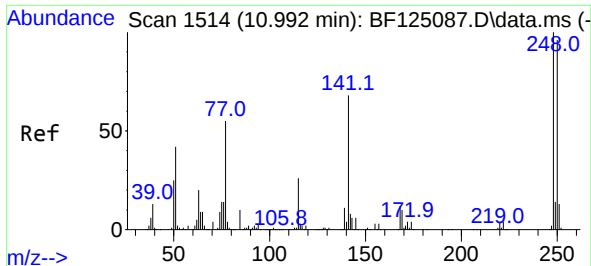
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#66
n-Nitrosodiphenylamine
Concen: 38.504 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

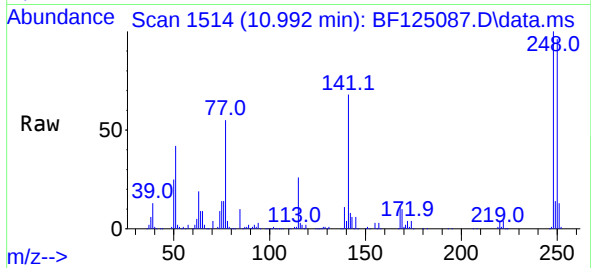
Tgt Ion:169 Resp: 736966
Ion Ratio Lower Upper
169 100
168 61.4 50.8 76.2
167 34.9 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 45.403 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

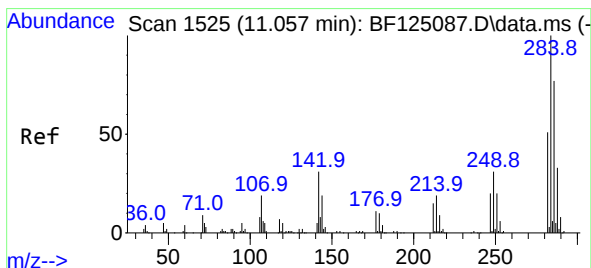
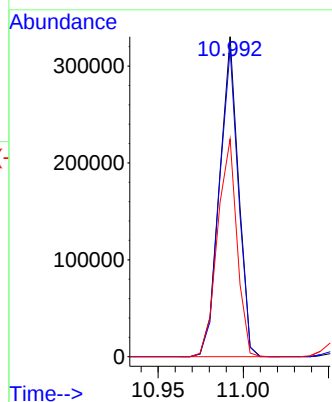
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



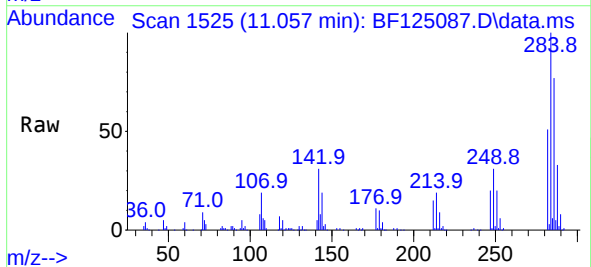
Tgt Ion:248 Resp: 256698
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 68.1 60.4 90.6

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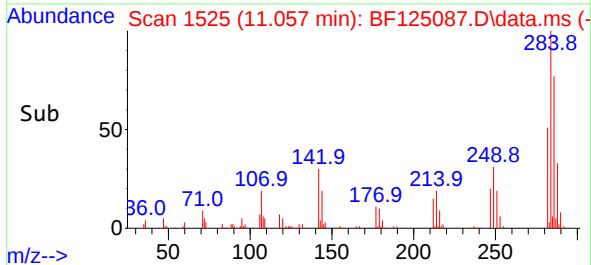
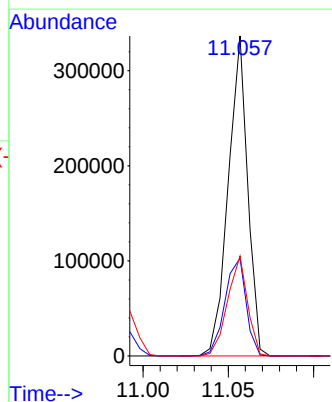
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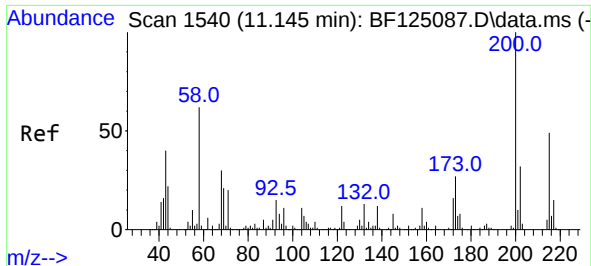


#68
Hexachlorobenzene
Concen: 42.988 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



Tgt Ion:284 Resp: 267067
Ion Ratio Lower Upper
284 100
142 30.5 36.4 54.6#
249 31.2 25.6 38.4





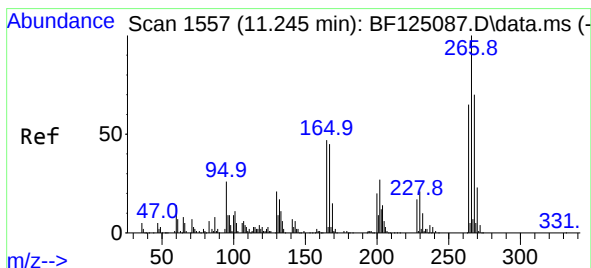
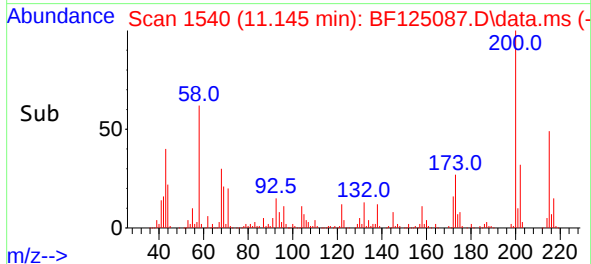
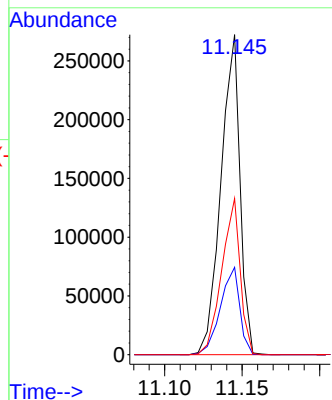
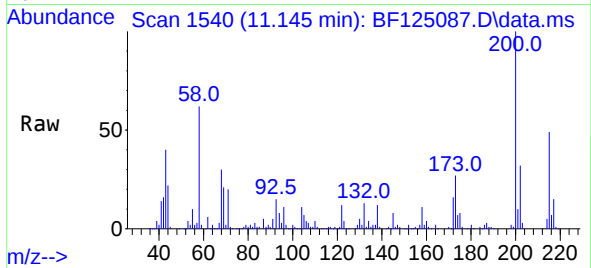
#69
Atrazine
Concen: 46.105 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:200 Resp: 232436
Ion Ratio Lower Upper
200 100
173 27.3 11.1 51.1
215 48.8 22.7 62.7

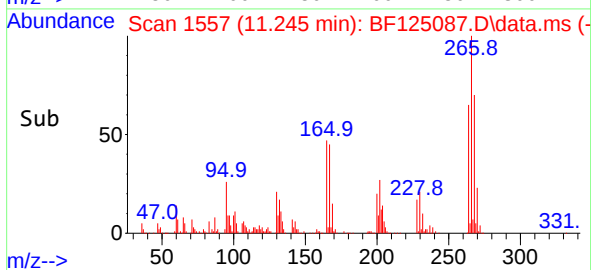
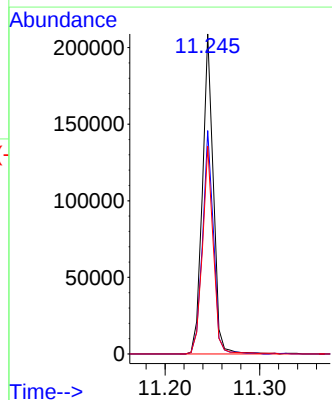
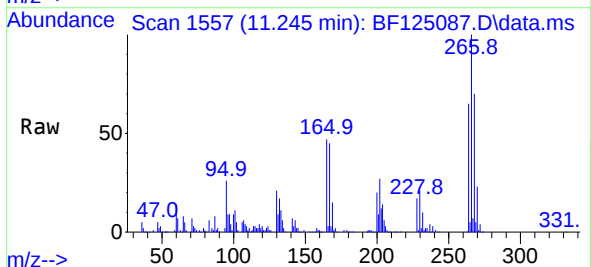
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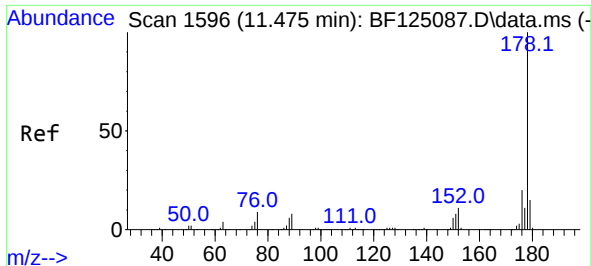
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#70
Pentachlorophenol
Concen: 46.237 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

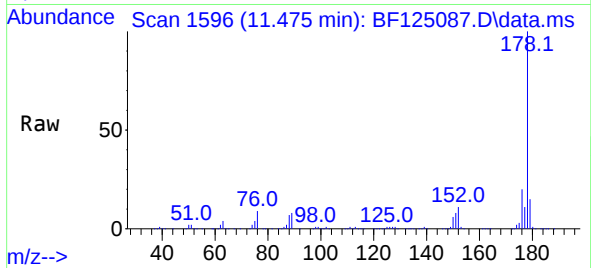
Tgt Ion:266 Resp: 168037
Ion Ratio Lower Upper
266 100
268 69.8 48.9 73.3
264 64.9 55.9 83.9





#71
Phenanthrene
Concen: 40.537 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

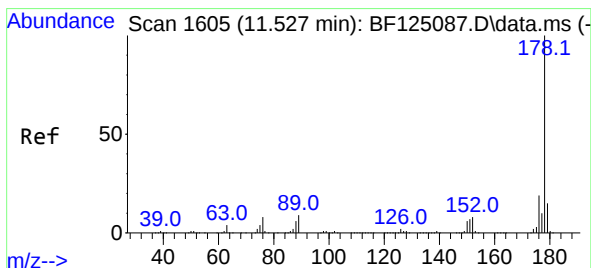
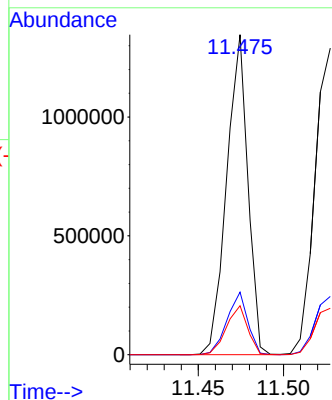
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



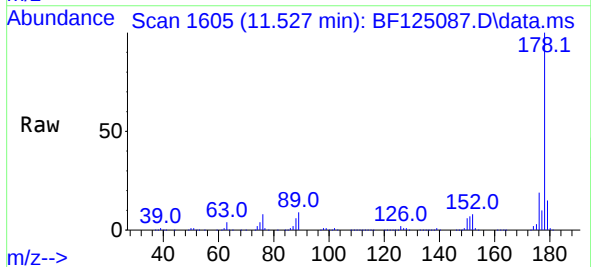
Tgt Ion:178 Resp: 1165541
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.3 11.5 17.3

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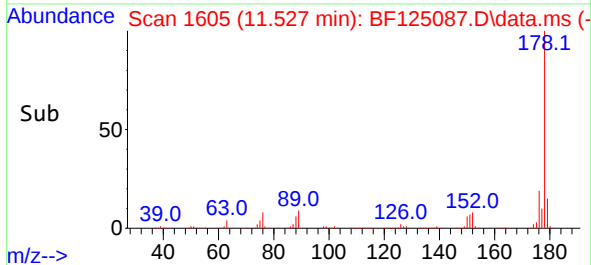
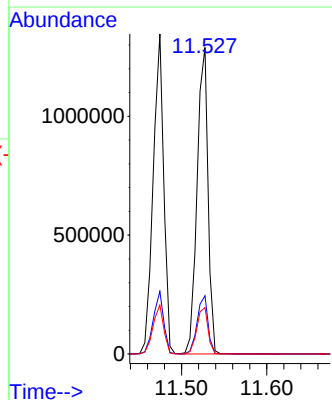
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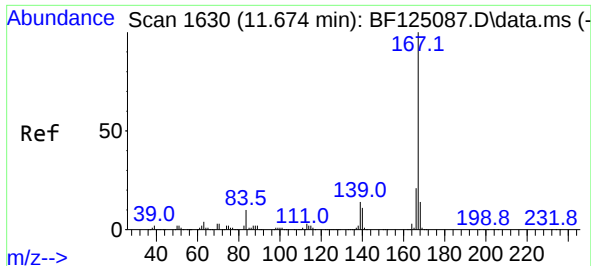


#72
Anthracene
Concen: 40.159 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



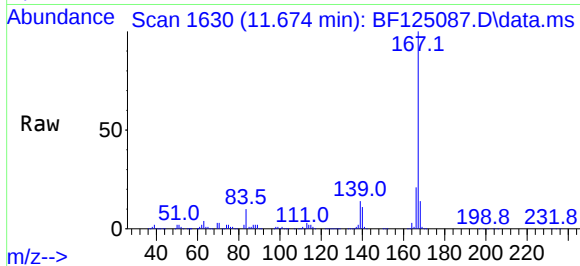
Tgt Ion:178 Resp: 1150084
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.1 12.2 18.4





#73
 Carbazole
 Concen: 36.869 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.000 min
 Lab File: BF125087.D
 Acq: 18 Aug 2021 14:03

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

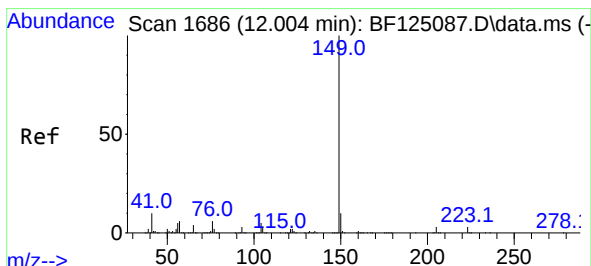
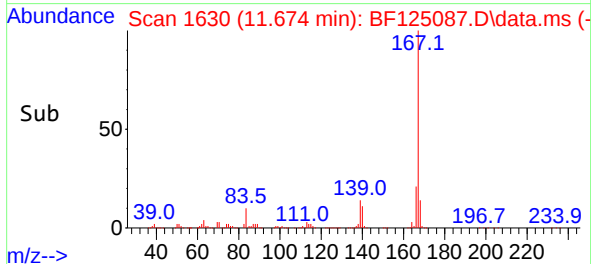
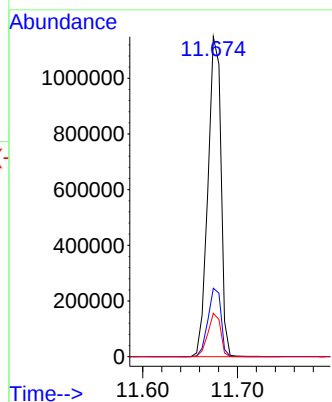


Tgt Ion:167 Resp: 1093087

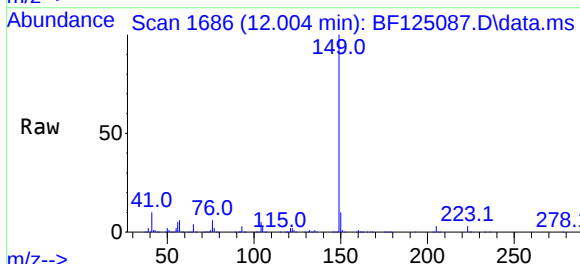
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.6	11.0	16.4

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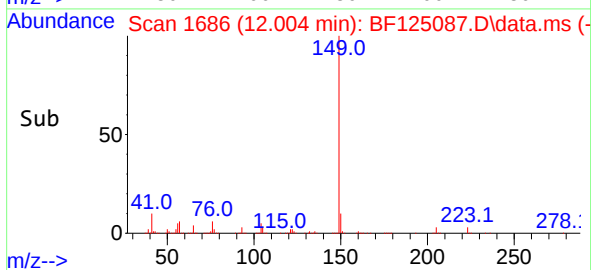
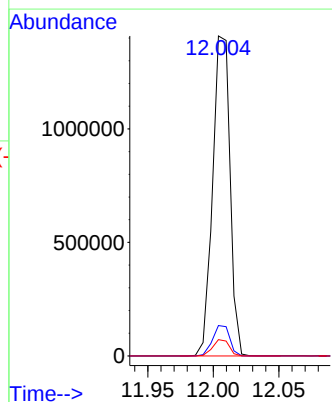


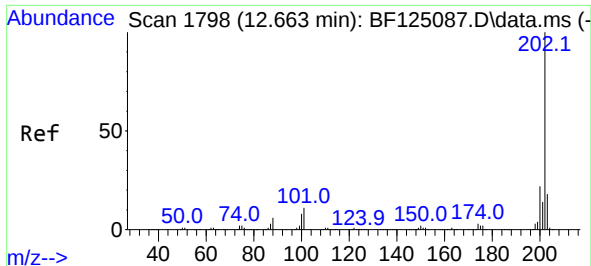
#74
 Di-n-butylphthalate
 Concen: 39.004 ng
 RT: 12.004 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BF125087.D
 Acq: 18 Aug 2021 14:03



Tgt Ion:149 Resp: 1300924

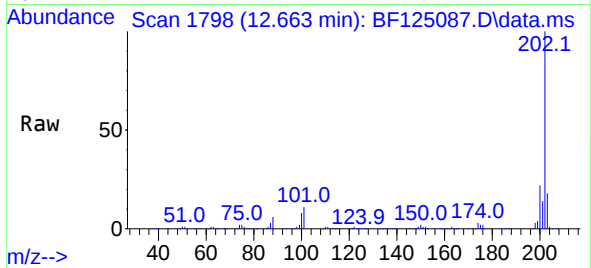
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.1	4.1	6.1





#75
Fluoranthene
Concen: 42.632 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

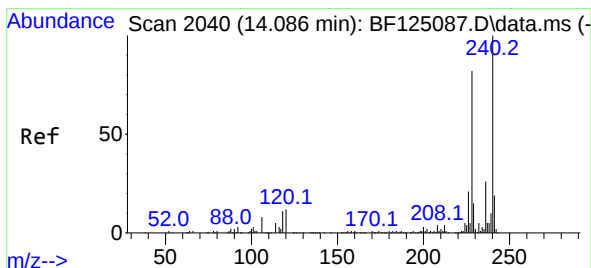
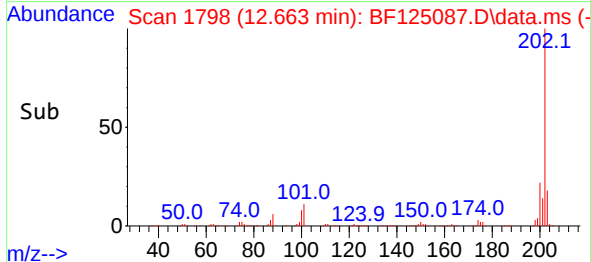
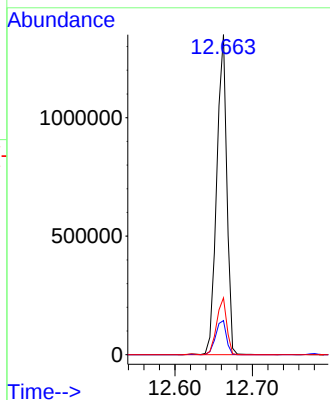
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



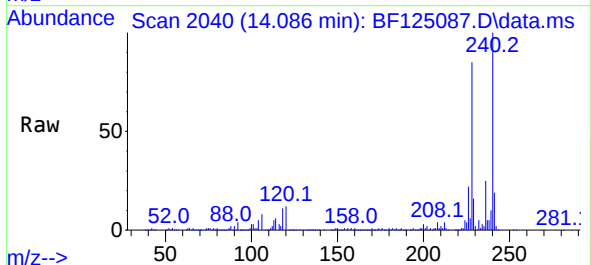
Tgt Ion:202 Resp: 1219847
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 17.8 0.0 36.3

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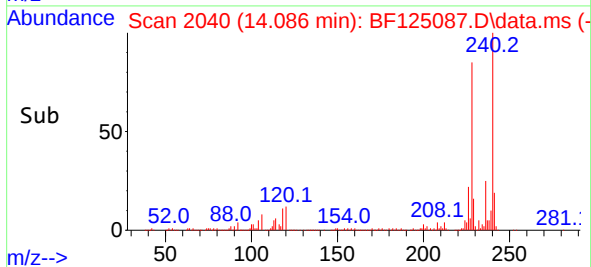
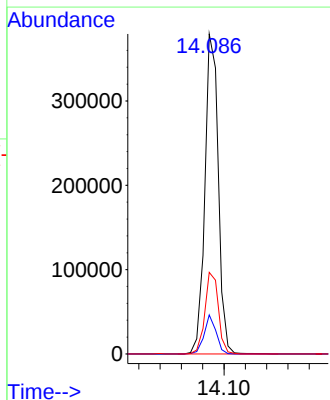
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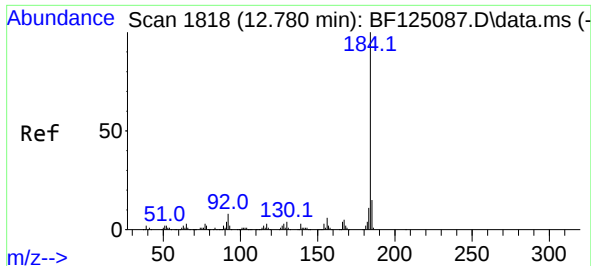


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

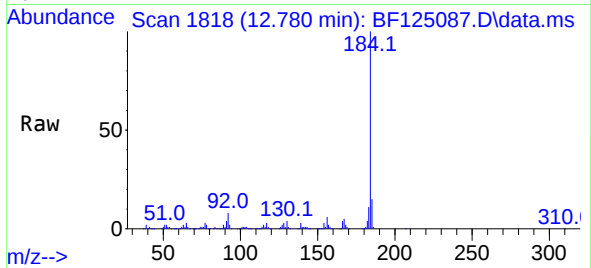


Tgt Ion:240 Resp: 332663
Ion Ratio Lower Upper
240 100
120 12.2 10.8 16.2
236 25.5 21.6 32.4

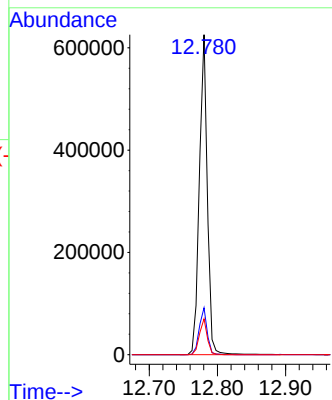




#77
Benzidine
Concen: 35.639 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



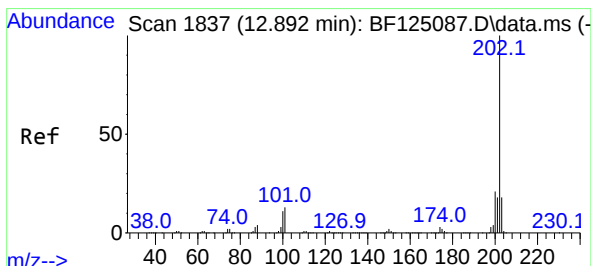
Tgt Ion:184 Resp: 509704
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.2 8.1 12.1



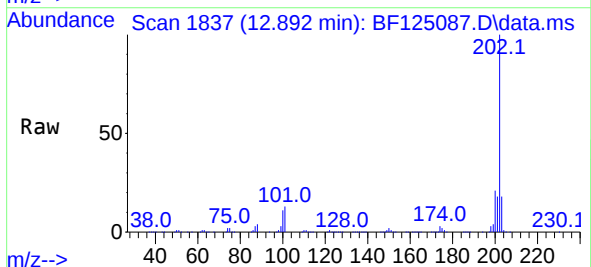
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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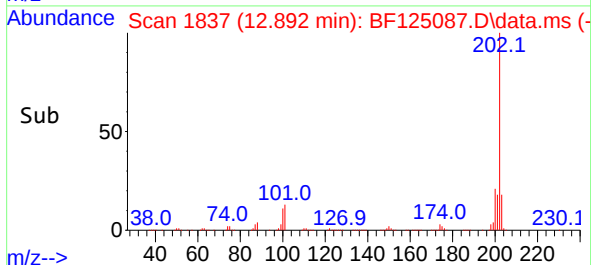
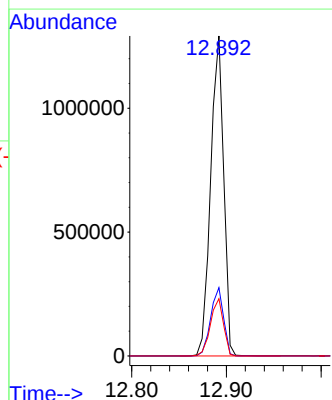
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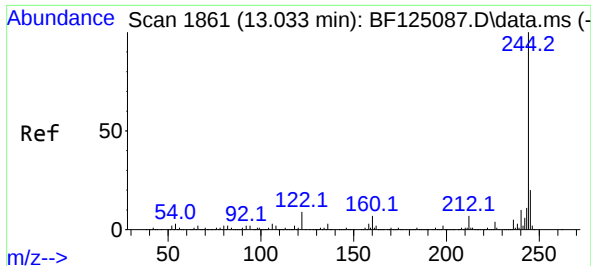


#78
Pyrene
Concen: 36.831 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



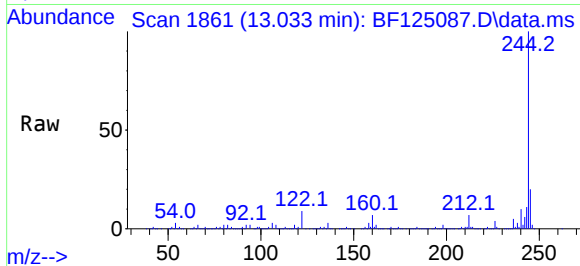
Tgt Ion:202 Resp: 1227188
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 17.9 13.4 20.0





#79
Terphenyl-d14
Concen: 74.389 ng
RT: 13.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

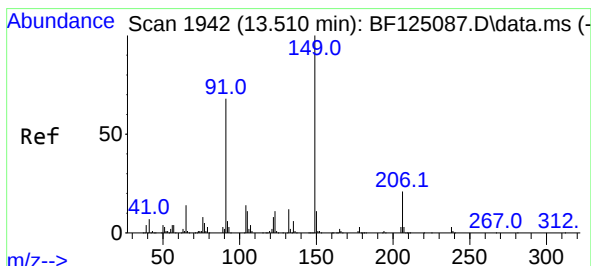
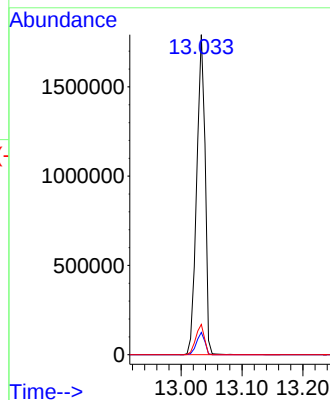
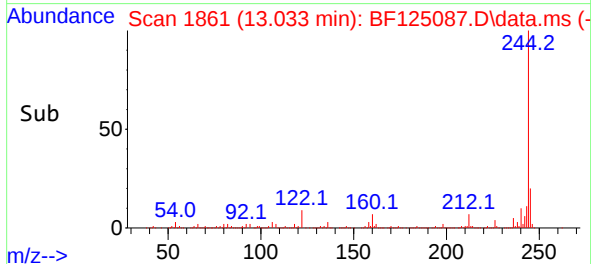
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



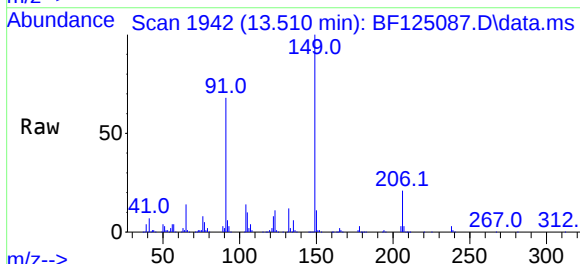
Tgt Ion:244 Resp: 1718620
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 9.4 9.0 13.4

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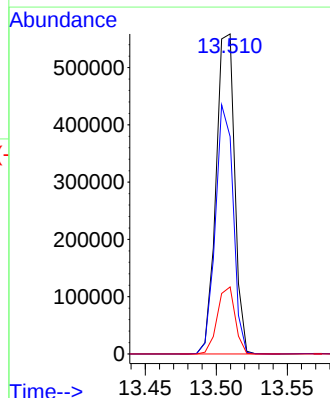
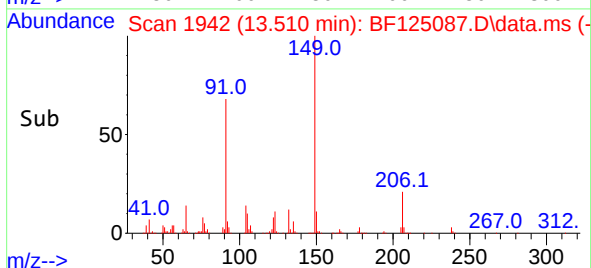
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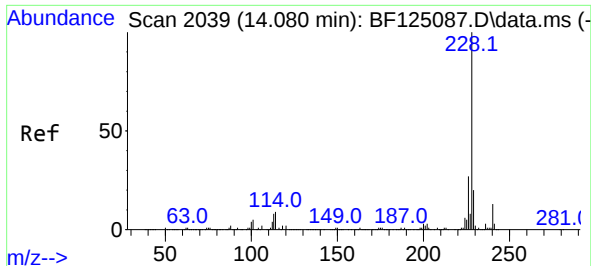


#80
Butylbenzylphthalate
Concen: 37.975 ng
RT: 13.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



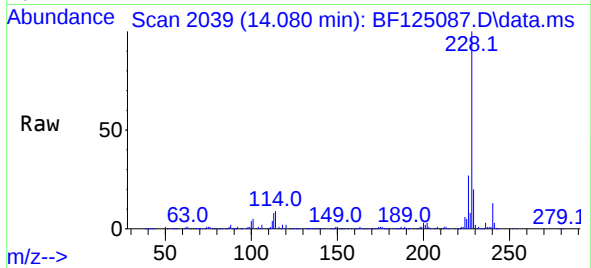
Tgt Ion:149 Resp: 509372
Ion Ratio Lower Upper
149 100
91 67.9 51.8 77.8
206 21.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 45.551 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

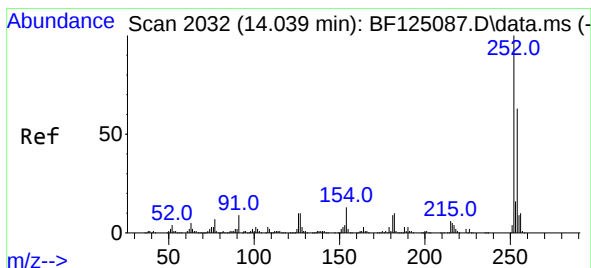
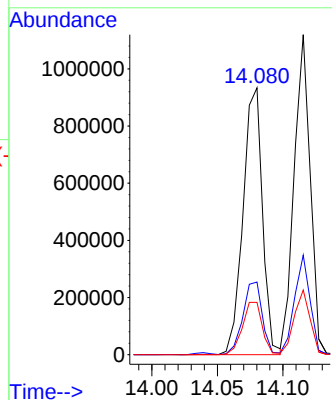
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



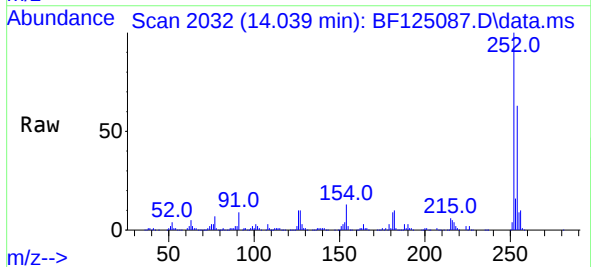
Tgt Ion:228 Resp: 963010
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.6 15.6 23.4

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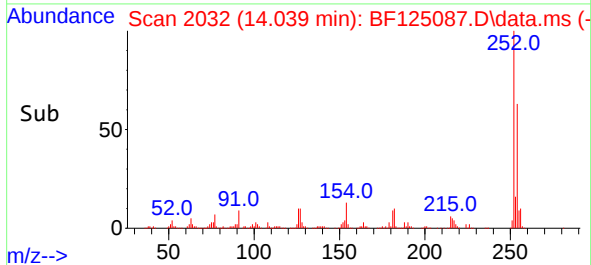
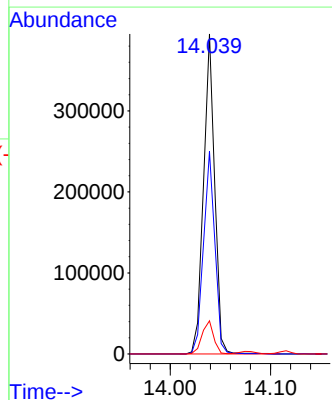
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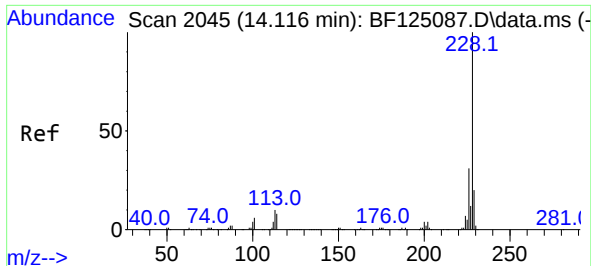


#82
3,3'-Dichlorobenzidine
Concen: 43.159 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

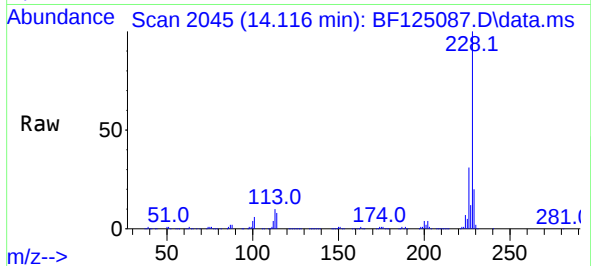


Tgt Ion:252 Resp: 306348
Ion Ratio Lower Upper
252 100
254 63.3 51.4 77.0
126 10.3 9.5 14.3

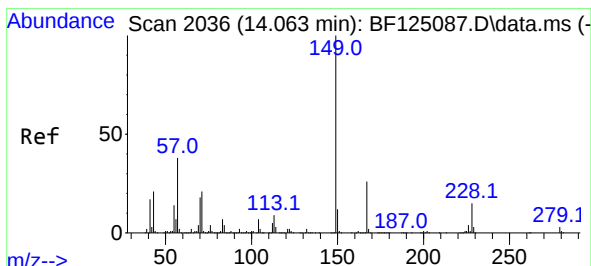
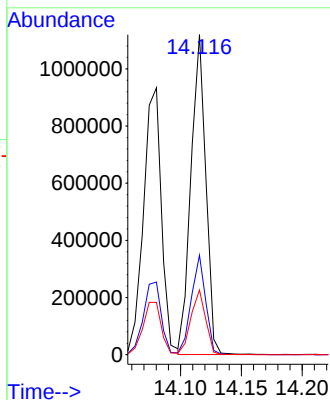
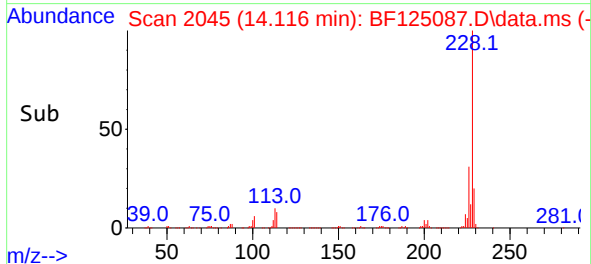




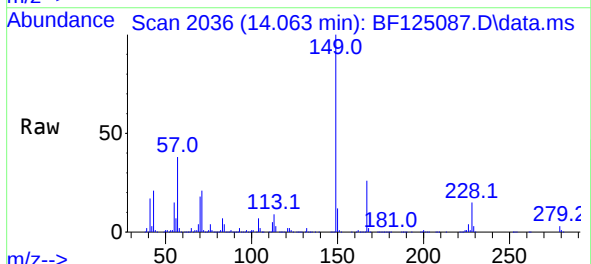
#83
Chrysene
Concen: 44.415 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



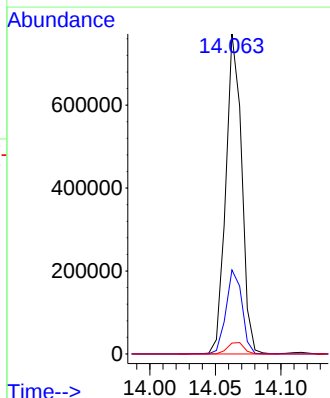
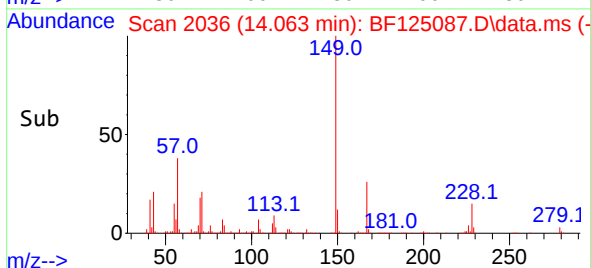
Tgt Ion:228 Resp: 953149
Ion Ratio Lower Upper
228 100
226 31.1 22.6 34.0
229 20.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.764 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



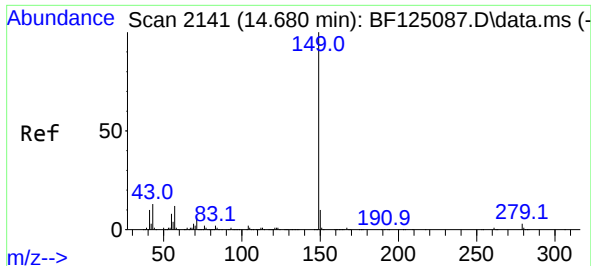
Tgt Ion:149 Resp: 649106
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 3.4 2.6 4.0



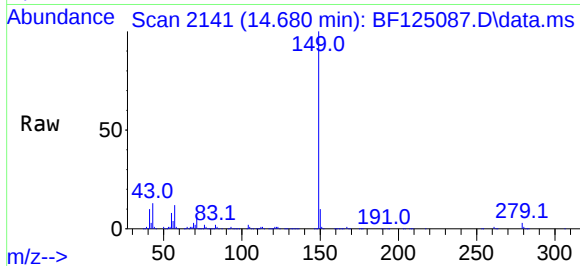
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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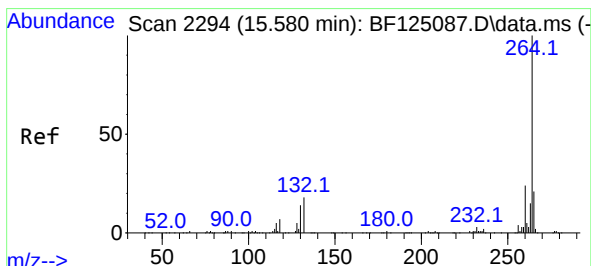
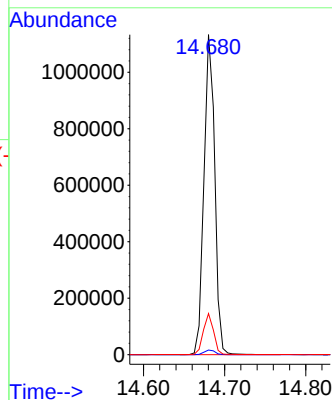
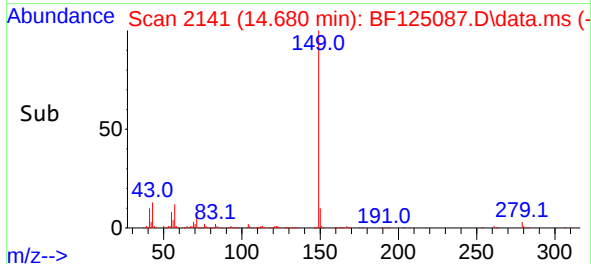
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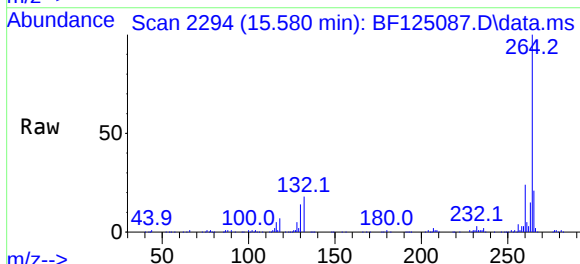
#85
Di-n-octyl phthalate
Concen: 45.191 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



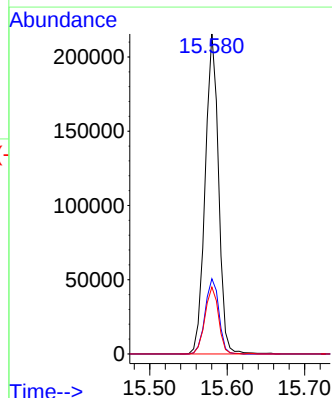
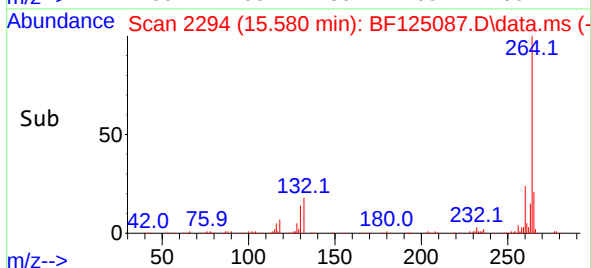
Tgt Ion:149 Resp: 1041943
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03



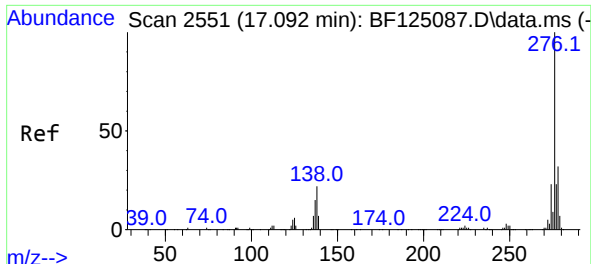
Tgt Ion:264 Resp: 258215
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 20.9 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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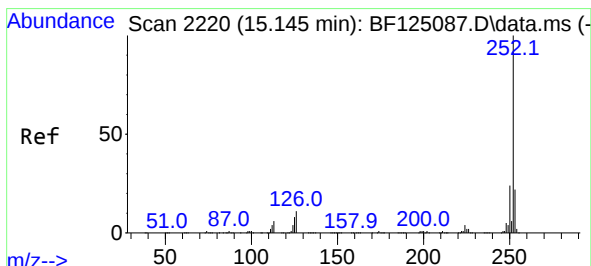
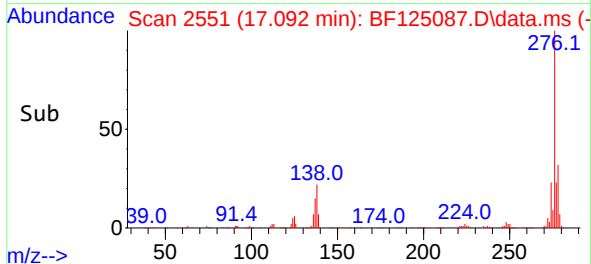
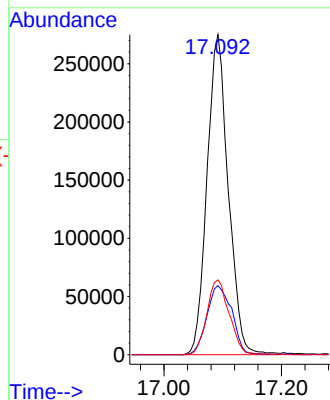
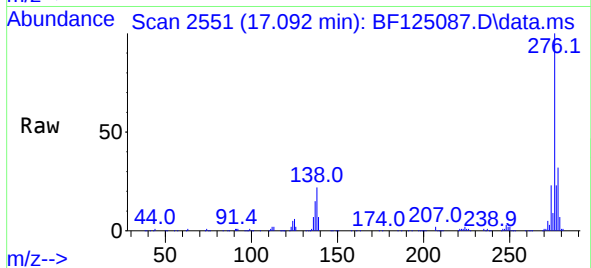
#87
Indeno(1,2,3-cd)pyrene
Concen: 77.078 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:276 Resp: 689568
Ion Ratio Lower Upper
276 100
138 25.4 24.1 36.1
277 24.6 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

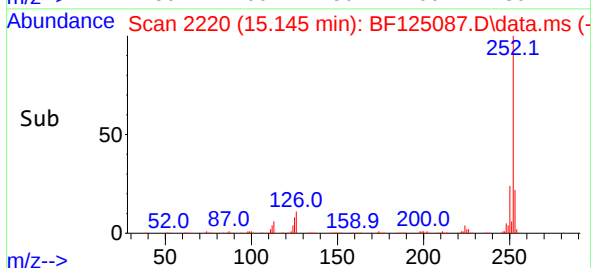
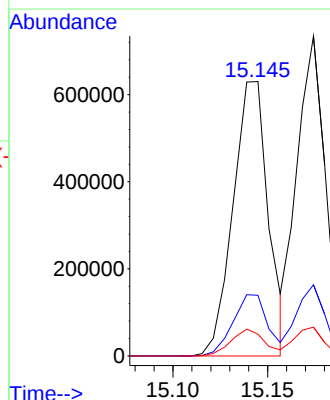
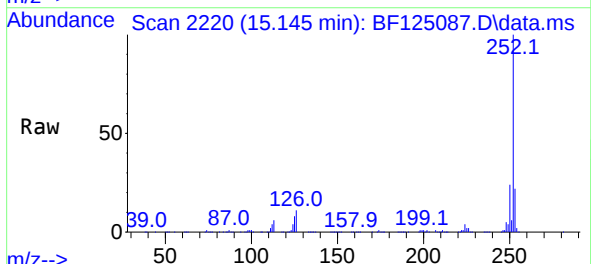
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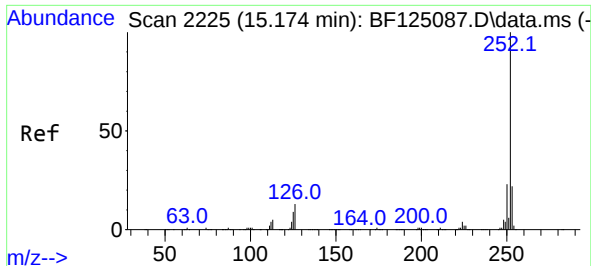
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#88
Benzo(b)fluoranthene
Concen: 46.615 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:252 Resp: 816878
Ion Ratio Lower Upper
252 100
253 22.1 16.8 25.2
125 7.9 9.8 14.8#





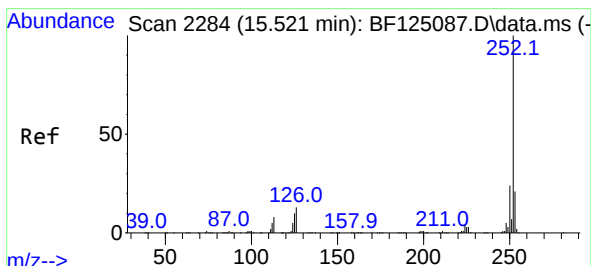
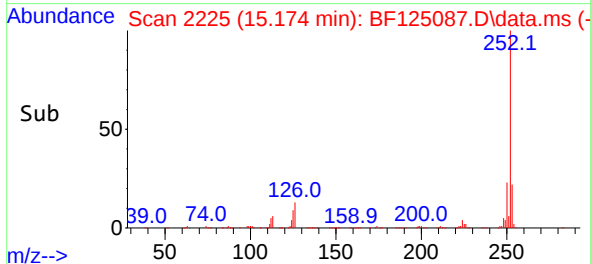
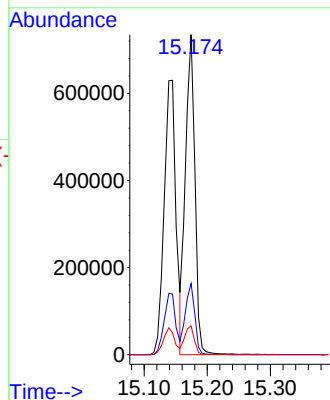
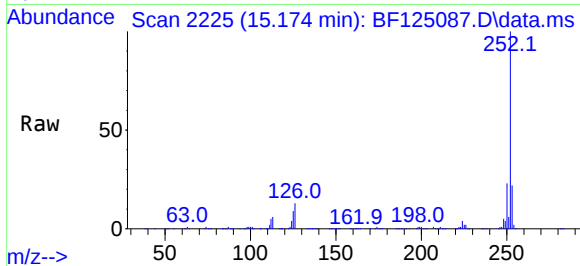
#89
Benzo(k)fluoranthene
Concen: 46.221 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:252 Resp: 766730
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.0 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

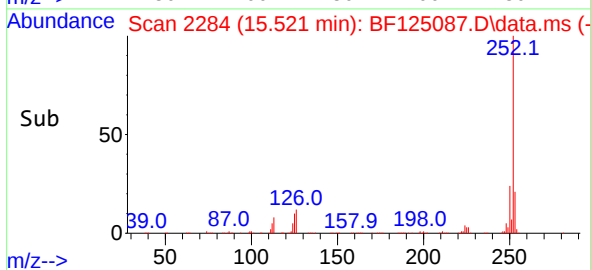
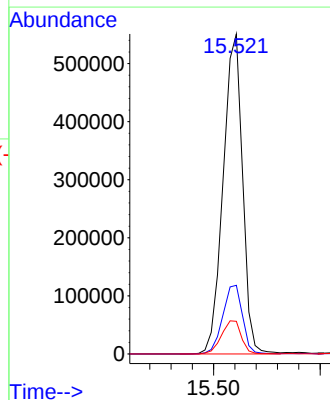
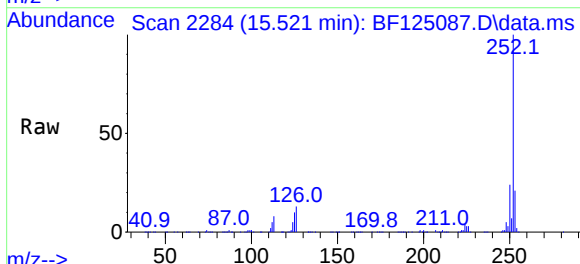
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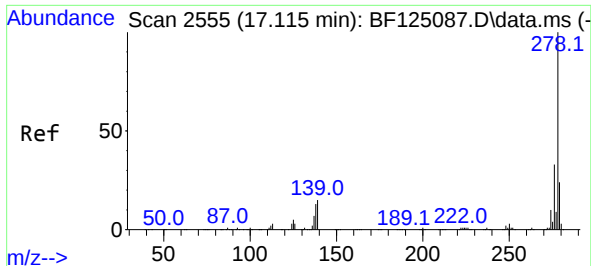
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#90
Benzo(a)pyrene
Concen: 47.414 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:252 Resp: 696315
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 10.2 9.9 14.9





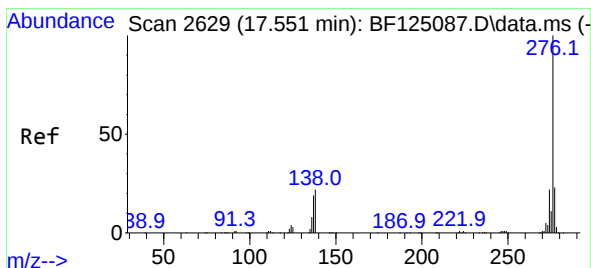
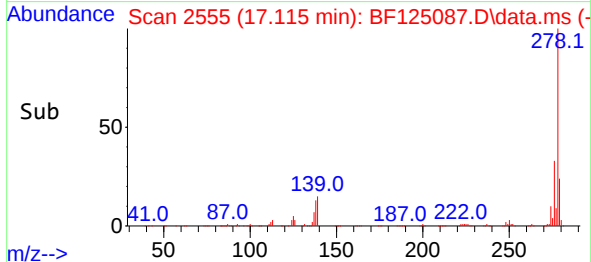
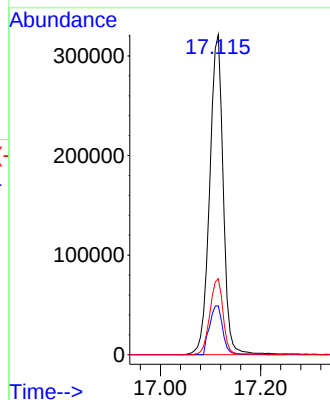
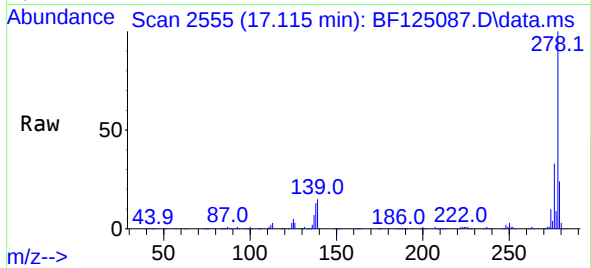
#91
Dibenzo(a,h)anthracene
Concen: 70.974 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:278 Resp: 602688
Ion Ratio Lower Upper
278 100
139 15.2 14.9 22.3
279 23.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 69.915 ng
RT: 17.551 min Scan# 2629
Delta R.T. 0.000 min
Lab File: BF125087.D
Acq: 18 Aug 2021 14:03

Tgt Ion:276 Resp: 568950
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 21.5 22.2 33.4#

