

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081821\
 Data File : BF125084.D
 Acq On : 18 Aug 2021 12:25
 Operator : JU/CG
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC005

Manual Integrations
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Quant Time: Aug 18 17:02:31 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 16:59:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	118390	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	444996	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	224044	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	370547	20.000	ng	0.00
76) Chrysene-d12	14.080	240	236725	20.000	ng	0.00
86) Perylene-d12	15.580	264	203454	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	90980	11.632	ng	-0.01
7) Phenol-d6	6.528	99	120365	11.898	ng	-0.01
23) Nitrobenzene-d5	7.475	82	92016	10.410	ng	-0.01
42) 2,4,6-Tribromophenol	10.739	330	21297	9.523	ng	-0.01
45) 2-Fluorobiphenyl	9.274	172	196402	12.218	ng	0.00
79) Terphenyl-d14	13.027	244	171133	11.517	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.710	88	19686	5.100	ng	# 100
3) Pyridine	3.487	79	53191m	5.219	ng	
4) n-Nitrosodimethylamine	3.416	42	26414	5.181	ng	# 50
6) Aniline	6.575	93	67169	5.653	ng	95
8) 2-Chlorophenol	6.698	128	44773	5.611	ng	84
9) Benzaldehyde	6.469	77	40294	5.676	ng	92
10) Phenol	6.539	94	61351	5.791	ng	97
11) bis(2-Chloroethyl)ether	6.645	93	47633	5.709	ng	85
12) 1,3-Dichlorobenzene	6.863	146	53719	5.810	ng	97
13) 1,4-Dichlorobenzene	6.939	146	53290	5.784	ng	96
14) 1,2-Dichlorobenzene	7.086	146	51610	5.954	ng	97
15) Benzyl Alcohol	7.051	79	43091	5.532	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.192	45	94491	5.647	ng	98
17) 2-Methylphenol	7.157	107	37864	5.649	ng	98
18) Hexachloroethane	7.433	117	17715	5.491	ng	93
19) n-Nitroso-di-n-propyla...	7.316	70	35836	5.890	ng	# 82
20) 3+4-Methylphenols	7.304	107	49591	5.894	ng	# 80
22) Acetophenone	7.322	105	67497	5.894	ng	97
24) Nitrobenzene	7.492	77	50491	5.242	ng	# 84
25) Isophorone	7.733	82	93472	5.482	ng	# 90
26) 2-Nitrophenol	7.816	139	16867	4.386	ng	# 84
27) 2,4-Dimethylphenol	7.839	122	36244	5.383	ng	87
28) bis(2-Chloroethoxy)met...	7.945	93	53329	5.648	ng	# 93
29) 2,4-Dichlorophenol	8.045	162	36767	5.355	ng	93
30) 1,2,4-Trichlorobenzene	8.139	180	41757	5.577	ng	95
31) Naphthalene	8.222	128	132499	5.814	ng	97
32) Benzoic acid	7.886	122	17622	3.715	ng	96
33) 4-Chloroaniline	8.269	127	50802	5.655	ng	# 93
34) Hexachlorobutadiene	8.339	225	26859	5.626	ng	96
35) Caprolactam	8.586	113	8807	4.952	ng	# 30
36) 4-Chloro-3-methylphenol	8.733	107	36777	5.247	ng	92
37) 2-Methylnaphthalene	8.916	142	87258	5.794	ng	98
38) 1-Methylnaphthalene	9.016	142	81992	5.830	ng	95
40) 1,2,4,5-Tetrachloroben...	9.080	216	40303	5.506	ng	97
41) Hexachlorocyclopentadiene	9.069	237	18037	4.690	ng	97
43) 2,4,6-Trichlorophenol	9.186	196	26165	5.077	ng	89

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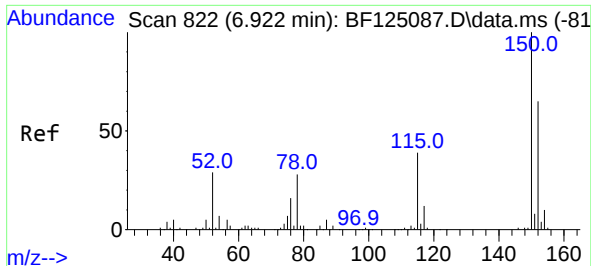
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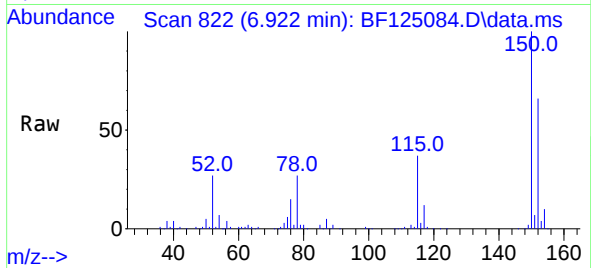
Quant Time: Aug 18 17:02:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 16:59:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	27967	5.158	ng	# 88
46) 1,1'-Biphenyl	9.374	154	103754	5.744	ng	94
47) 2-Chloronaphthalene	9.404	162	81007	5.519	ng	97
48) 2-Nitroaniline	9.492	65	19880	4.369	ng	# 78
49) Acenaphthylene	9.816	152	118039	5.519	ng	99
50) Dimethylphthalate	9.669	163	83807	5.398	ng	# 99
51) 2,6-Dinitrotoluene	9.733	165	15676	4.656	ng	88
52) Acenaphthene	9.992	154	71661	5.404	ng	97
53) 3-Nitroaniline	9.898	138	16957	4.671	ng	# 71
55) Dibenzofuran	10.163	168	108464	5.684	ng	94
56) 4-Nitrophenol	10.039	139	12253	4.262	ng	# 73
57) 2,4-Dinitrotoluene	10.133	165	16999	4.172	ng	# 91
58) Fluorene	10.504	166	82408	5.841	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.274	232	21286	5.290	ng	# 83
60) Diethylphthalate	10.369	149	81770	5.402	ng	98
61) 4-Chlorophenyl-phenyle...	10.498	204	40852	5.727	ng	# 84
62) 4-Nitroaniline	10.504	138	15182	4.650	ng	# 78
63) Azobenzene	10.657	77	91743	5.404	ng	89
66) n-Nitrosodiphenylamine	10.610	169	73946	5.573	ng	95
67) 4-Bromophenyl-phenylether	10.986	248	23846	5.359	ng	95
68) Hexachlorobenzene	11.051	284	24350	5.320	ng	# 86
69) Atrazine	11.133	200	19808	5.203	ng	90
70) Pentachlorophenol	11.239	266	11879	4.444	ng	87
71) Phenanthrene	11.468	178	114507	5.608	ng	99
72) Anthracene	11.515	178	111877	5.559	ng	99
73) Carbazole	11.668	167	98790	5.372	ng	98
74) Di-n-butylphthalate	12.004	149	114840	5.262	ng	98
75) Fluoranthene	12.657	202	107366	5.300	ng	98
77) Benzidine	12.774	184	47256	5.716	ng	# 93
78) Pyrene	12.886	202	108802	5.358	ng	98
80) Butylbenzylphthalate	13.504	149	37239	4.667	ng	93
81) Benzo(a)anthracene	14.074	228	91805	5.382	ng	98
82) 3,3'-Dichlorobenzidine	14.033	252	25786	4.877	ng	99
83) Chrysene	14.109	228	90974	5.393	ng	98
84) Bis(2-ethylhexyl)phtha...	14.062	149	54449	4.965	ng	99
85) Di-n-octyl phthalate	14.680	149	85922	4.711	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.074	276	70100	4.783	ng	95
88) Benzo(b)fluoranthene	15.133	252	77159	5.191	ng	97
89) Benzo(k)fluoranthene	15.162	252	72501	5.227	ng	97
90) Benzo(a)pyrene	15.509	252	66299	5.049	ng	# 95
91) Dibenzo(a,h)anthracene	17.097	278	60854	4.803	ng	97
92) Benzo(g,h,i)perylene	17.533	276	57363	4.696	ng	94

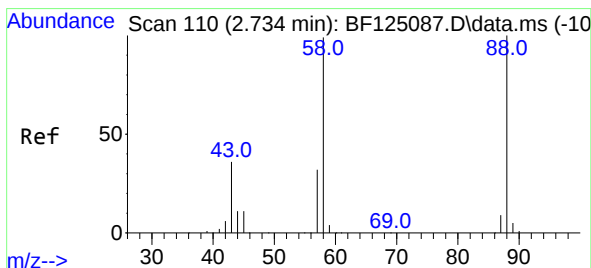
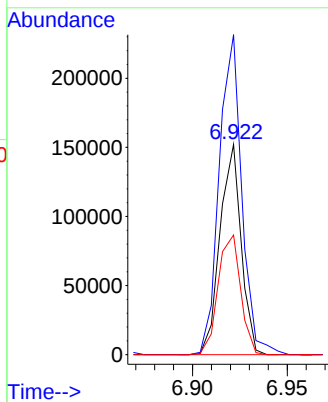
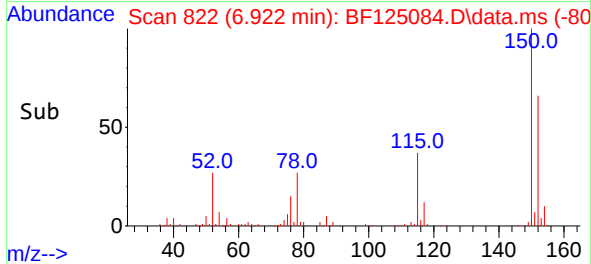
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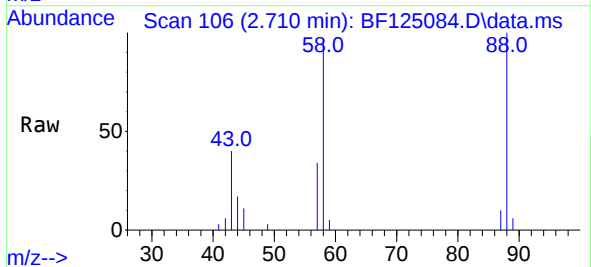
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF125084.D
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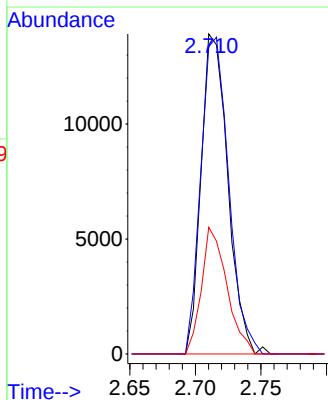
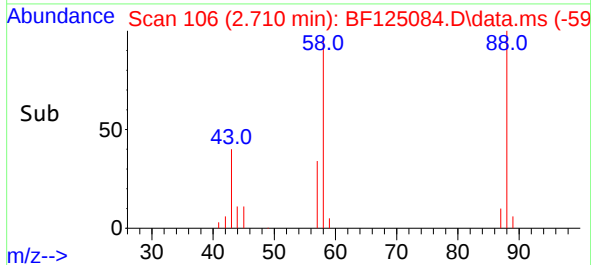
Tgt Ion:152 Resp: 118390
Ion Ratio Lower Upper
152 100
150 152.1 117.6 176.4
115 56.9 47.1 70.7



#2
1,4-Dioxane
Concen: 5.100 ng
RT: 2.710 min Scan# 106
Delta R.T. -0.024 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



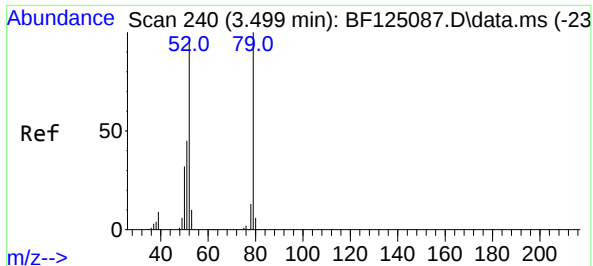
Tgt Ion: 88 Resp: 19686
Ion Ratio Lower Upper
88 100
58 103.4 0.0 0.0#
43 37.7 0.0 0.0#



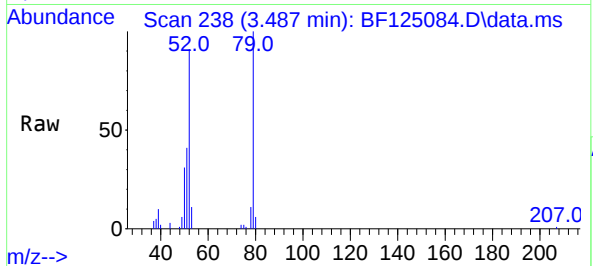
Instrument :
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ClientSampleId :
SSTDIC005

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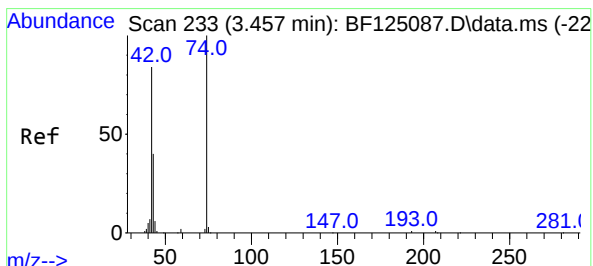
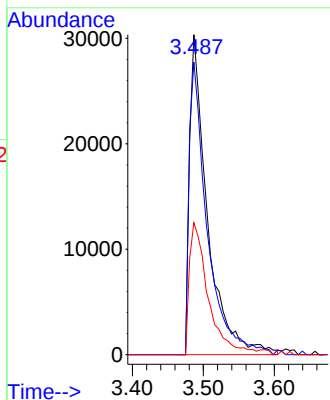
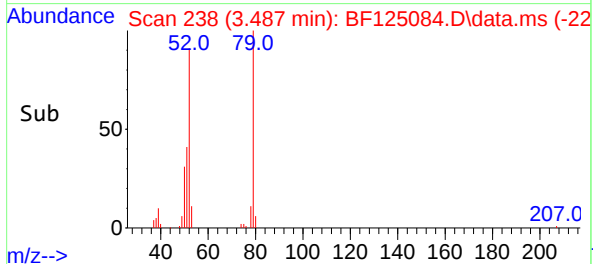
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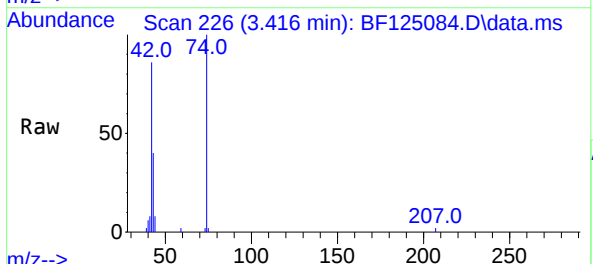
#3
Pyridine
Concen: 5.219 ng m
RT: 3.487 min Scan# 238
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



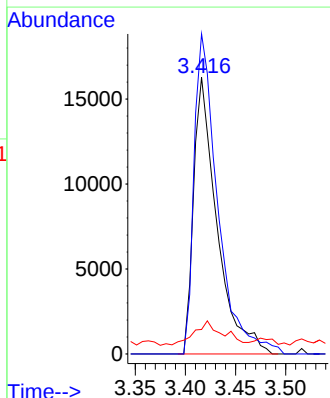
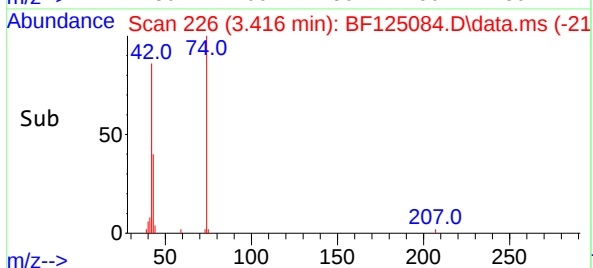
Tgt Ion: 79 Resp: 53191
Ion Ratio Lower Upper
79 100
52 91.4 70.3 105.5
51 41.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 5.181 ng
RT: 3.416 min Scan# 226
Delta R.T. -0.041 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



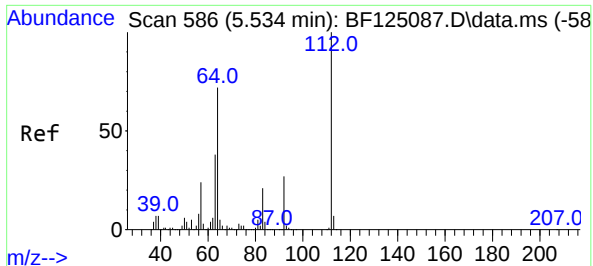
Tgt Ion: 42 Resp: 26414
Ion Ratio Lower Upper
42 100
74 115.7 59.0 88.6#
44 8.8 0.0 0.0#



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

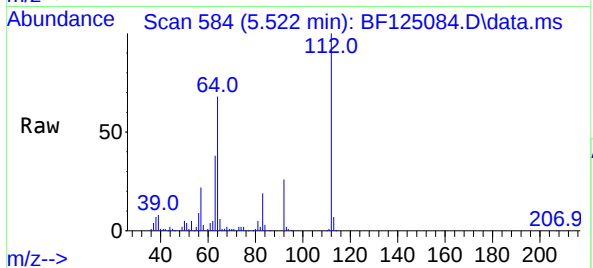
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#5
2-Fluorophenol
Concen: 11.632 ng
RT: 5.522 min Scan# 584
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

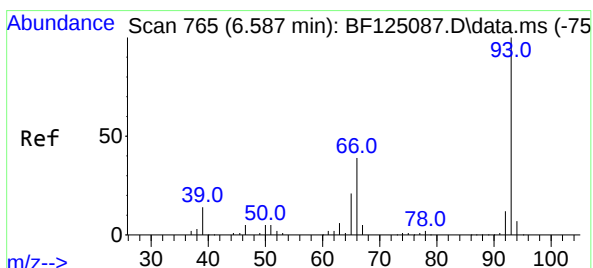
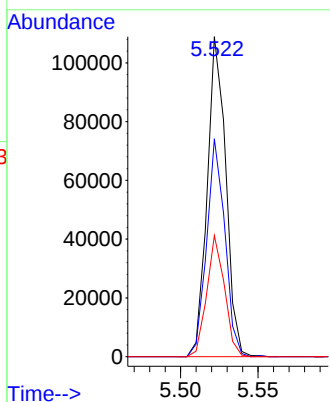
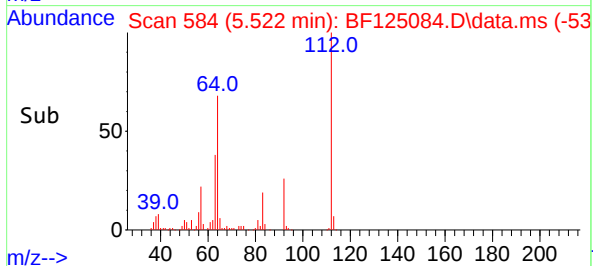
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ClientSampleId :
SSTDIC005



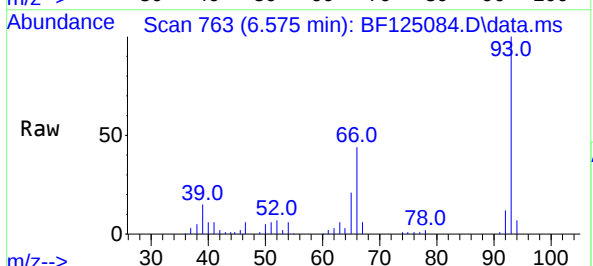
Tgt Ion:112 Resp: 90980
Ion Ratio Lower Upper
112 100
64 68.1 44.2 66.2#
63 37.9 26.2 39.2

Manual Integrations
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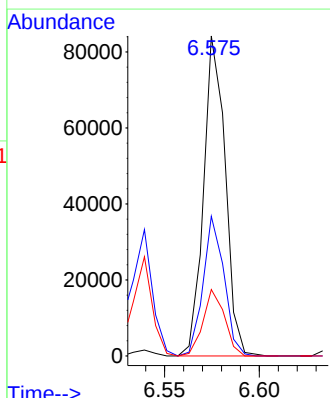
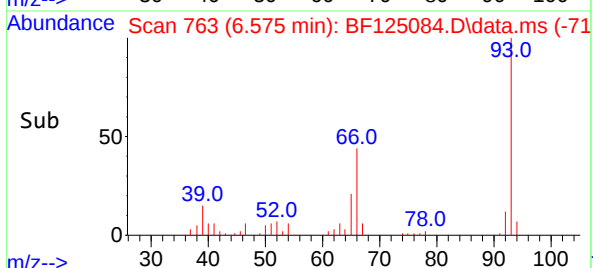
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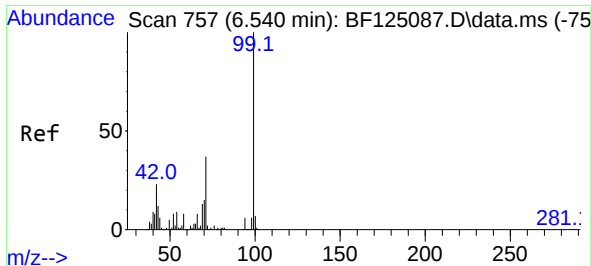


#6
Aniline
Concen: 5.653 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion: 93 Resp: 67169
Ion Ratio Lower Upper
93 100
66 43.7 32.7 49.1
65 20.8 14.2 21.4





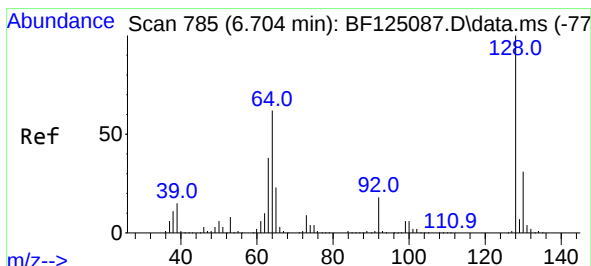
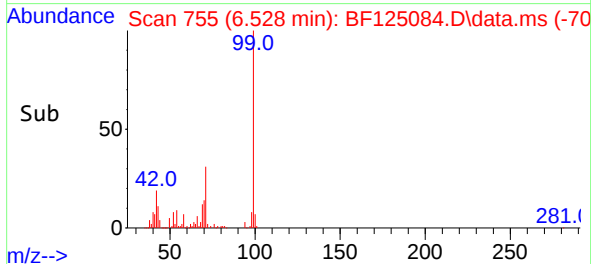
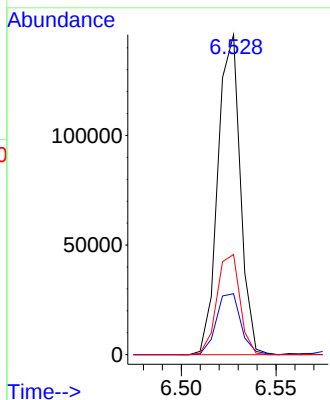
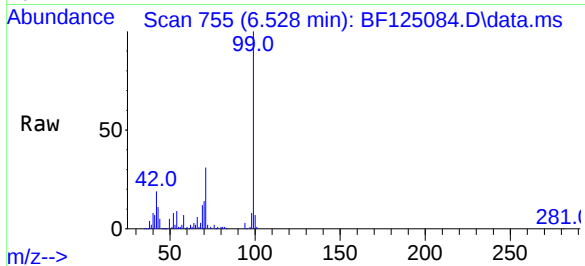
#7
Phenol-d6
Concen: 11.898 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion: 99 Resp: 120365
Ion Ratio Lower Upper
99 100
42 19.1 23.5 35.3#
71 31.3 25.6 38.4

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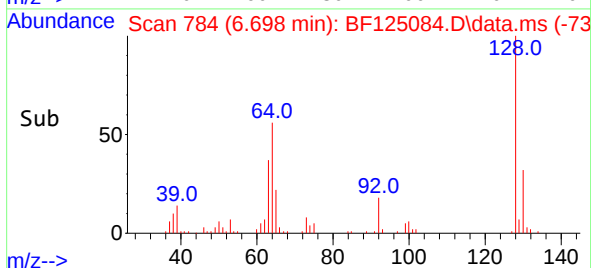
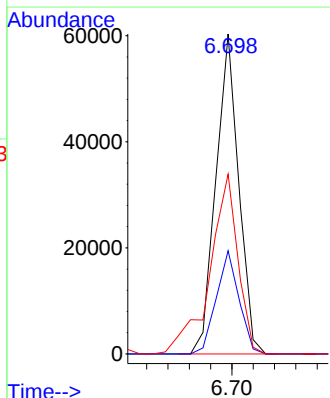
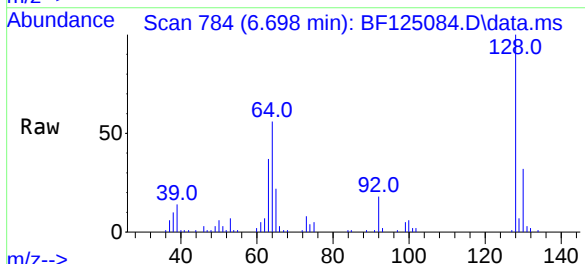
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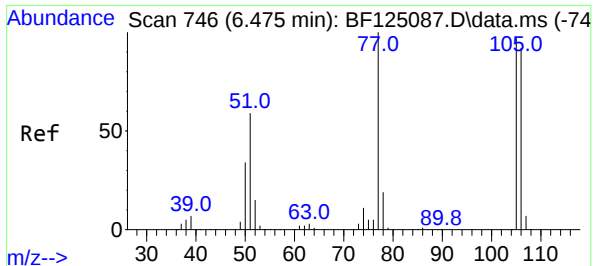
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#8
2-Chlorophenol
Concen: 5.611 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

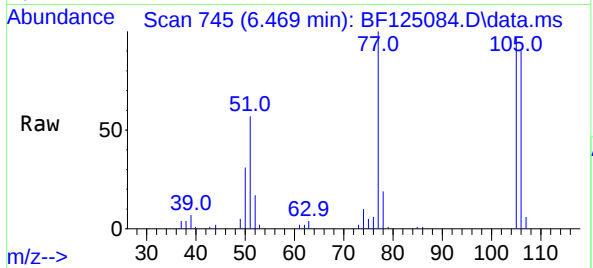
Tgt Ion: 128 Resp: 44773
Ion Ratio Lower Upper
128 100
130 32.2 10.5 50.5
64 56.2 20.3 60.3





#9
Benzaldehyde
Concen: 5.676 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

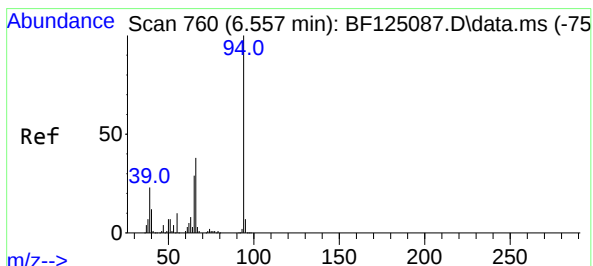
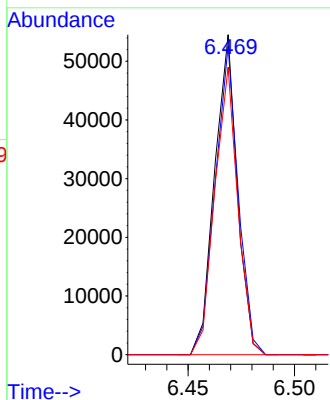
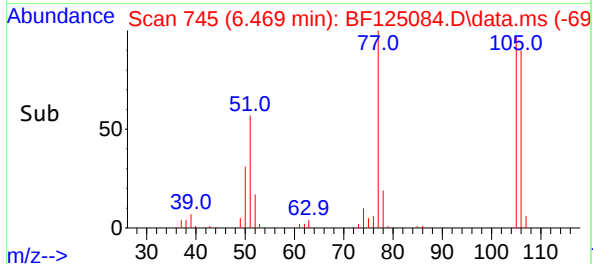
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



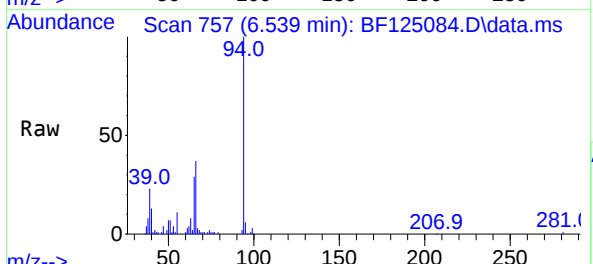
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Ion Ratio Lower Upper
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105 96.6 75.9 115.9
106 89.8 84.0 124.0

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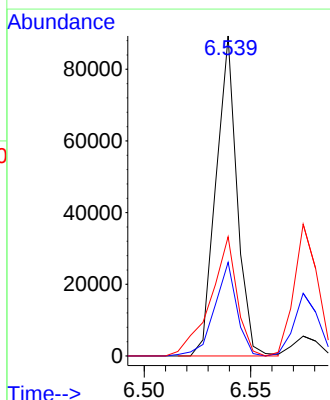
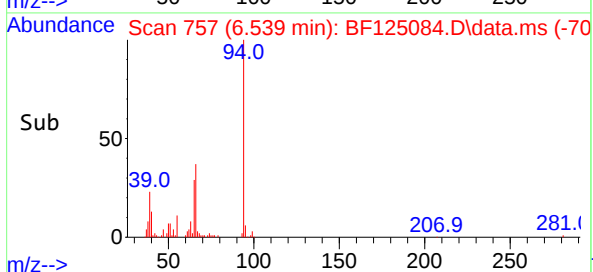
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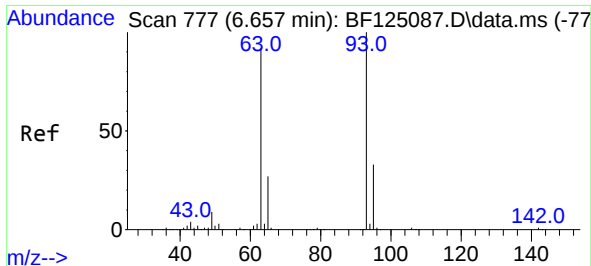


#10
Phenol
Concen: 5.791 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

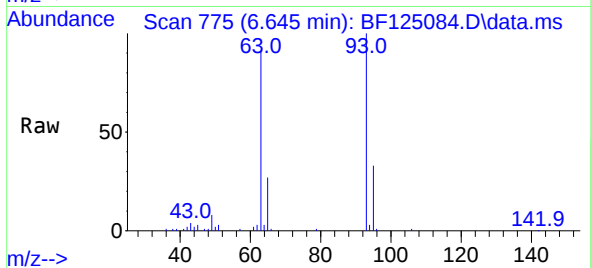


Tgt Ion: 94 Resp: 61351
Ion Ratio Lower Upper
94 100
65 29.2 9.3 49.3
66 37.2 20.3 60.3



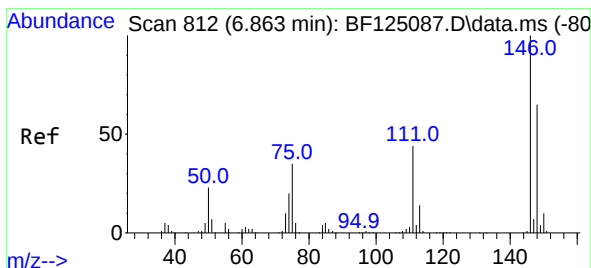
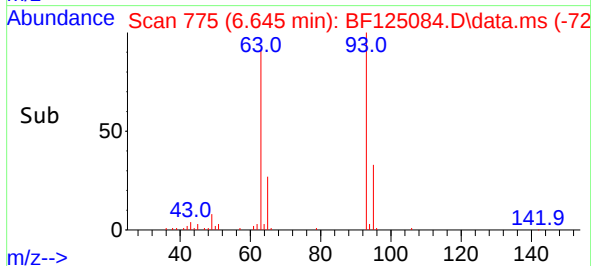
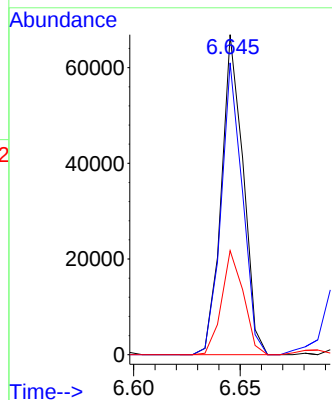


#11
bis(2-Chloroethyl)ether
Concen: 5.709 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

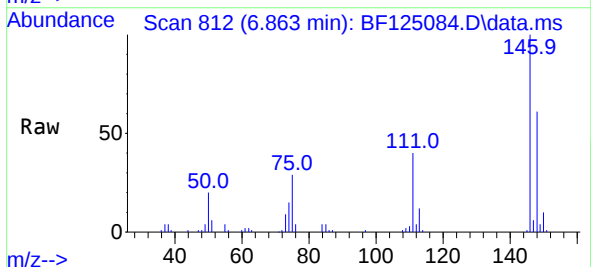


Tgt Ion: 93 Resp: 47633

Ion	Ratio	Lower	Upper
93	100		
63	91.2	54.4	94.4
95	32.5	11.4	51.4

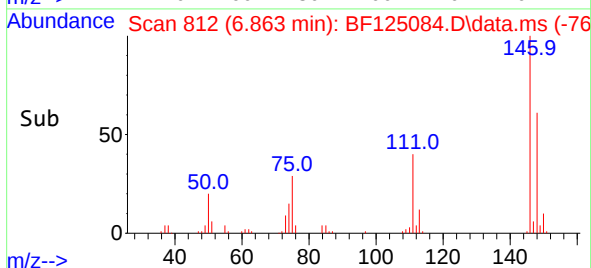
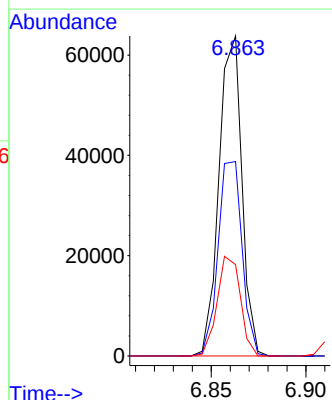


#12
1,3-Dichlorobenzene
Concen: 5.810 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion: 146 Resp: 53719

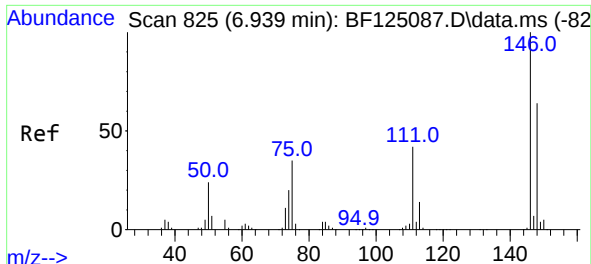
Ion	Ratio	Lower	Upper
146	100		
148	60.7	49.7	74.5
75	28.6	25.2	37.8



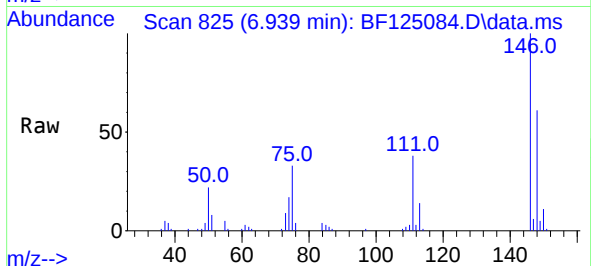
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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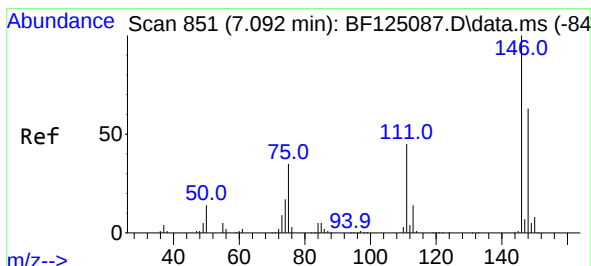
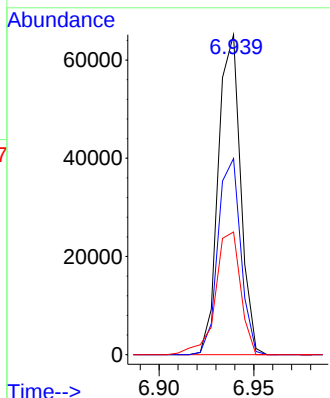
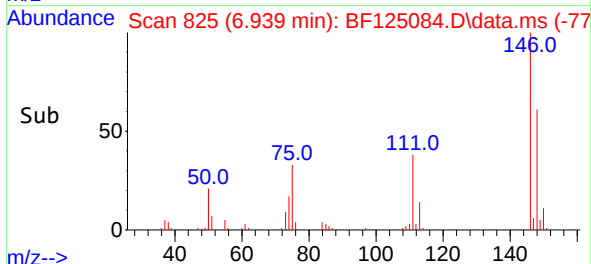
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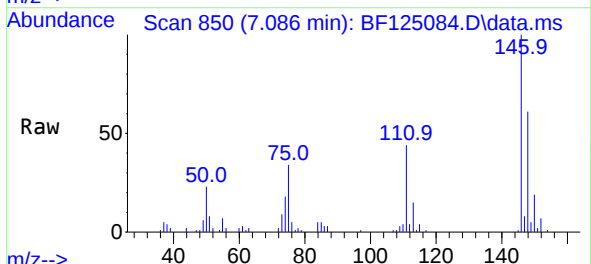
#13
1,4-Dichlorobenzene
Concen: 5.784 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



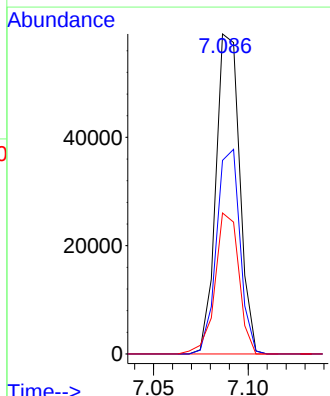
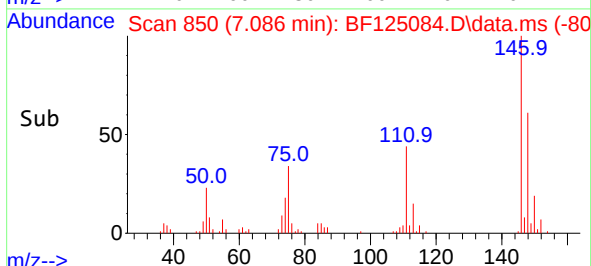
Tgt Ion:146 Resp: 53290
Ion Ratio Lower Upper
146 100
148 61.3 51.9 77.9
111 38.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 5.954 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



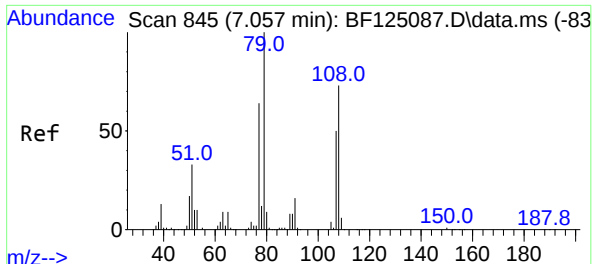
Tgt Ion:146 Resp: 51610
Ion Ratio Lower Upper
146 100
148 60.5 50.6 75.8
111 44.1 33.5 50.3



Instrument :
BNA_F
ClientSampleID :
SSTDIC005

Manual Integrations
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#15

Benzyl Alcohol

Concen: 5.532 ng

RT: 7.051 min Scan# 844

Delta R.T. -0.006 min

Lab File: BF125084.D

Acq: 18 Aug 2021 12:25

Tgt Ion:	79	Resp:	43091
Ion	Ratio	Lower	Upper
79	100		
108	78.7	60.4	90.6
77	58.7	51.5	77.3

Instrument :

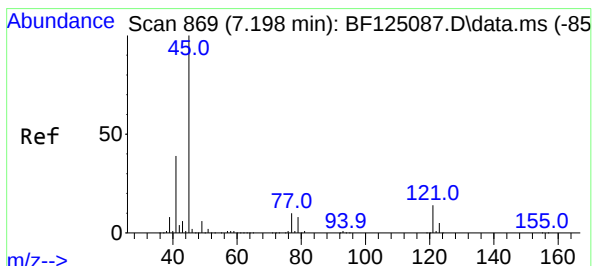
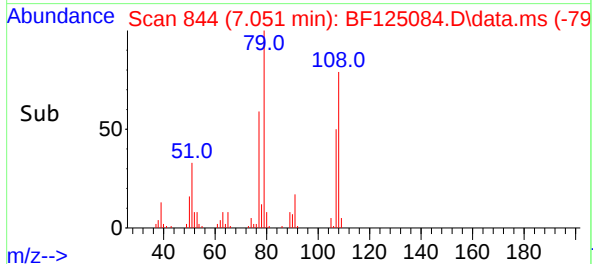
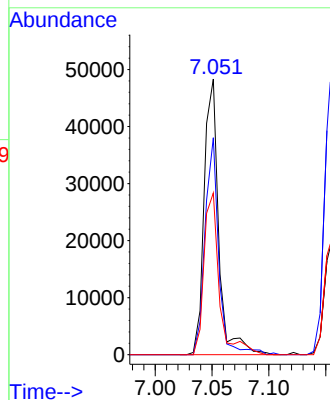
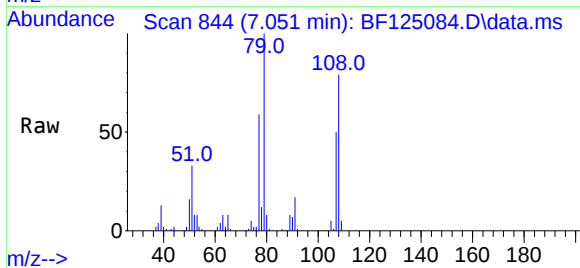
BNA_F

ClientSampleId :

SSTDIC005

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.647 ng

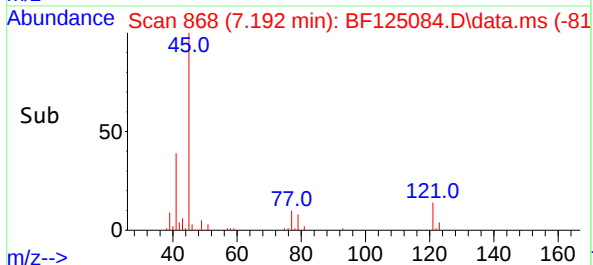
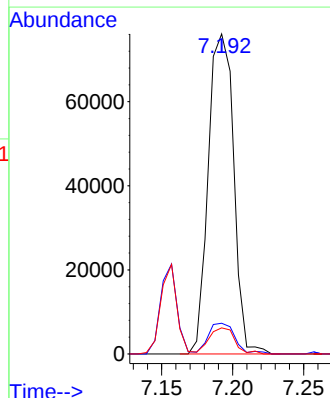
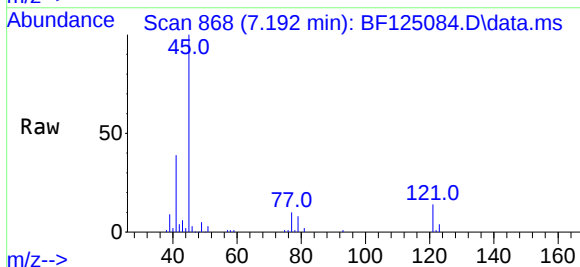
RT: 7.192 min Scan# 868

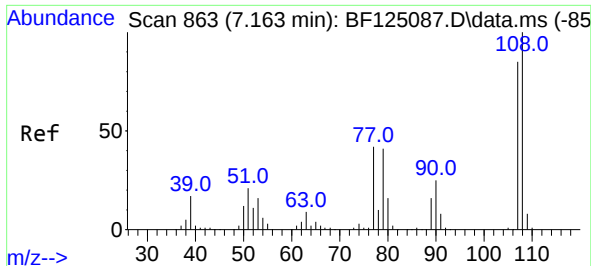
Delta R.T. -0.006 min

Lab File: BF125084.D

Acq: 18 Aug 2021 12:25

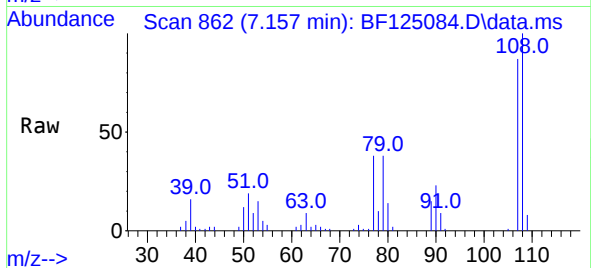
Tgt Ion:	45	Resp:	94491
Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	30.6
79	8.1	0.0	27.5





#17
2-Methylphenol
Concen: 5.649 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

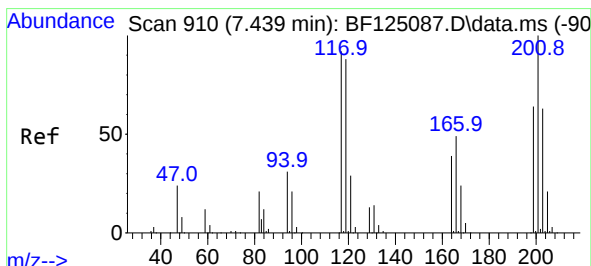
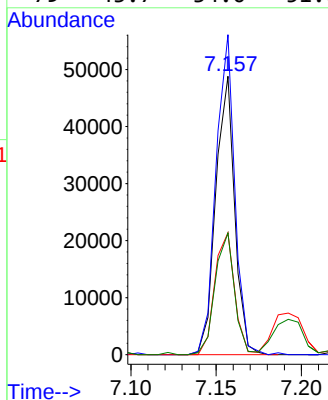
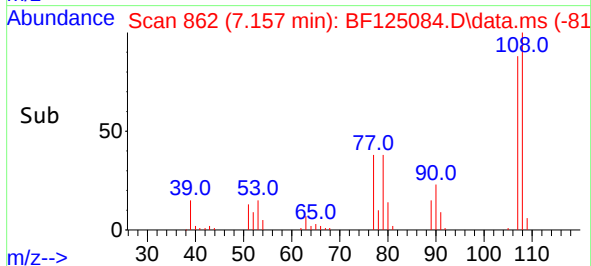
Instrument :
BNA_F
ClientSampled :
SSTDIC005



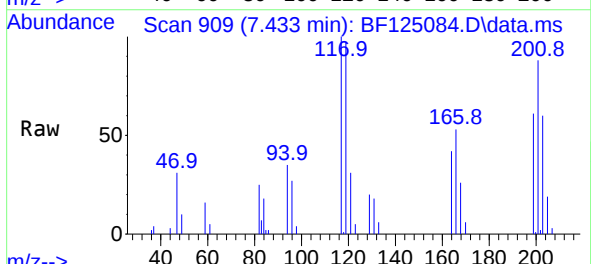
Tgt Ion:	107	Resp:	37864
Ion	Ratio	Lower	Upper
107	100		
108	114.9	90.6	135.8
77	43.8	35.7	53.5
79	43.7	34.0	51.0

Manual Integrations
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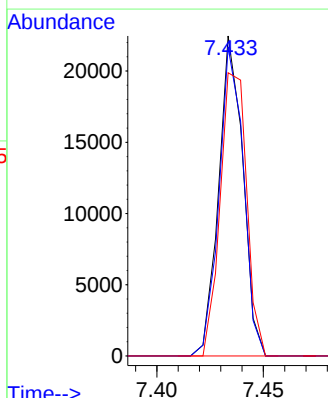
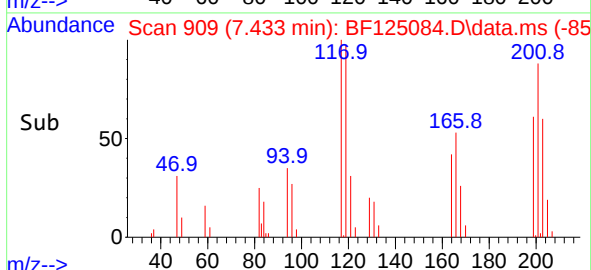
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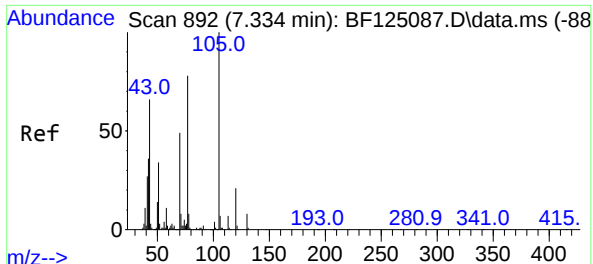


#18
Hexachloroethane
Concen: 5.491 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:	117	Resp:	17715
Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.4	110.2
201	88.5	64.9	97.3

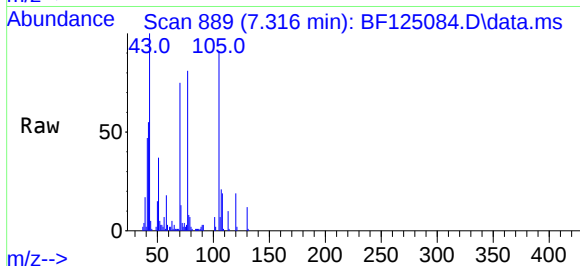




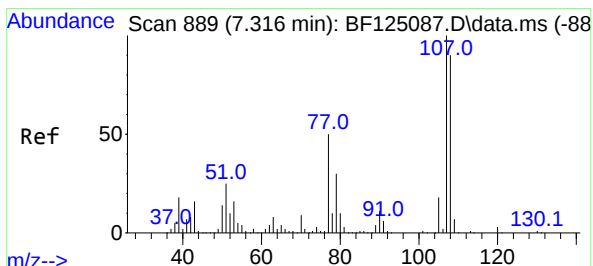
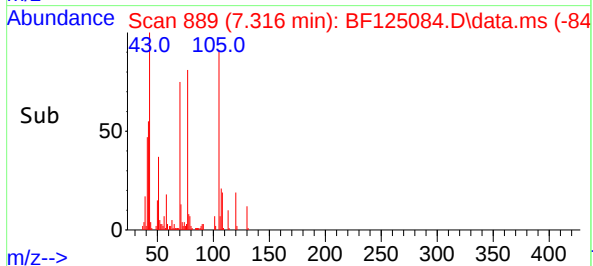
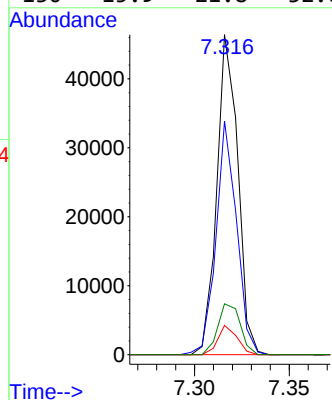
#19

n-Nitroso-di-n-propylamine
Concen: 5.890 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

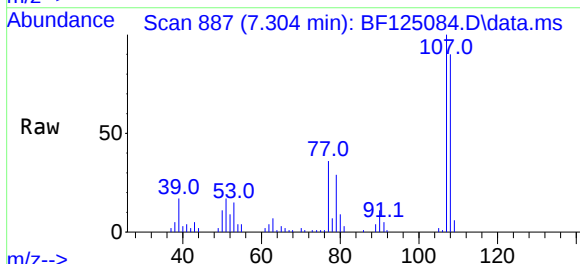


Tgt Ion:	70	Resp:	35836
Ion	Ratio	Lower	Upper
70	100		
42	73.0	72.2	108.2
101	9.1	7.8	11.8
130	15.9	21.8	32.6#

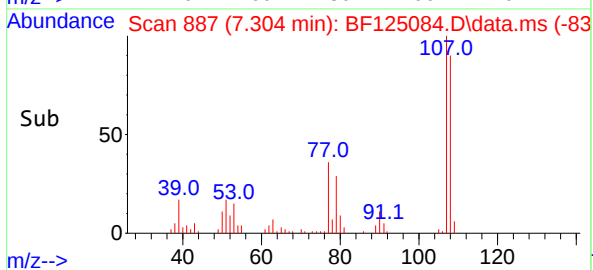
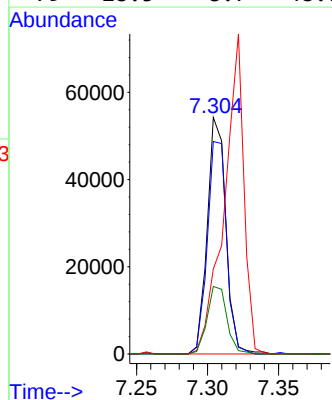


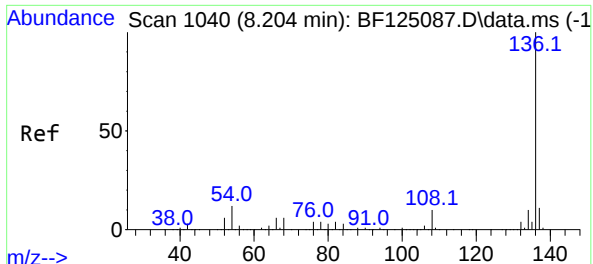
#20

3+4-Methylphenols
Concen: 5.894 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



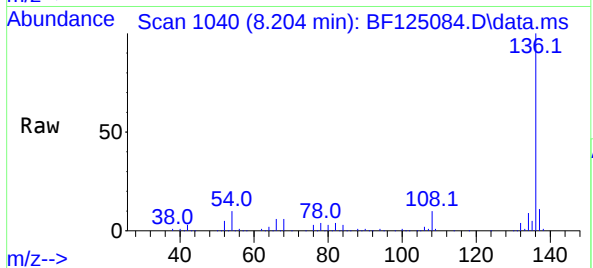
Tgt Ion:	107	Resp:	49591
Ion	Ratio	Lower	Upper
107	100		
108	89.8	76.6	116.6
77	35.9	53.3	93.3#
79	28.5	8.7	48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

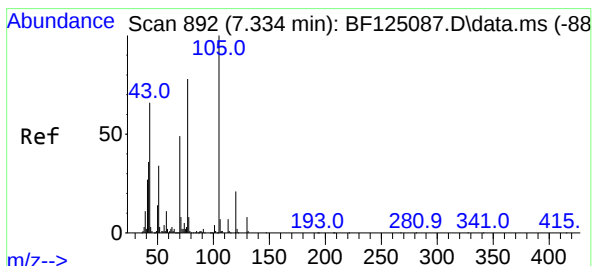
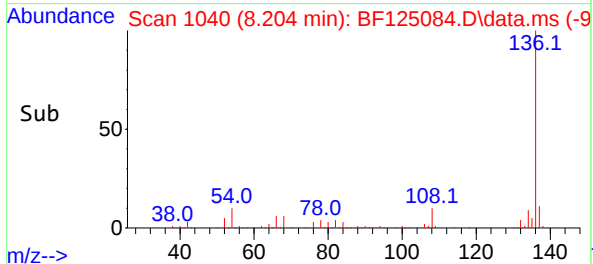
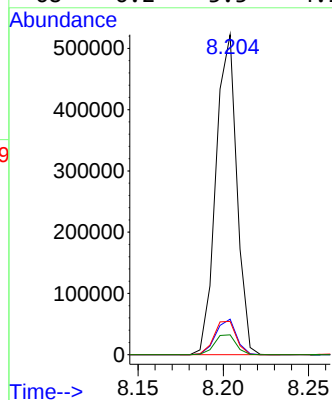
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



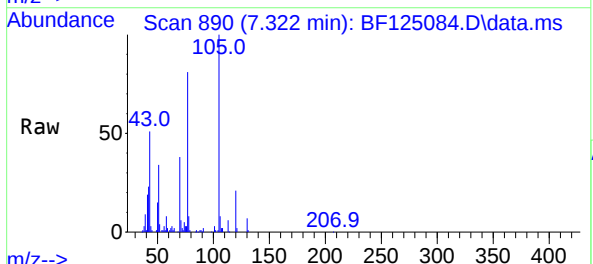
Tgt Ion:136 Resp: 444996
Ion Ratio Lower Upper
136 100
137 11.1 9.8 14.6
54 10.4 6.4 9.6#
68 6.2 3.3 4.9#

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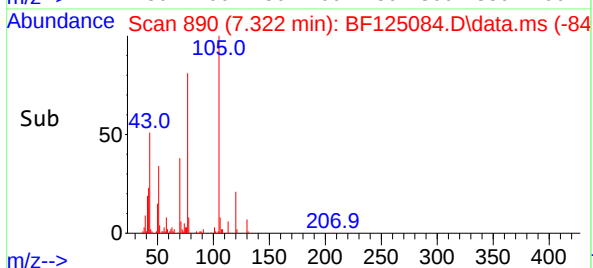
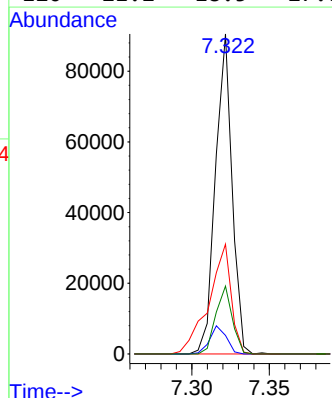
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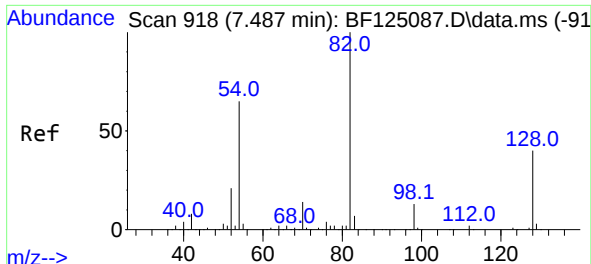


#22
Acetophenone
Concen: 5.894 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:105 Resp: 67497
Ion Ratio Lower Upper
105 100
71 5.8 5.5 8.3
51 34.3 26.0 39.0
120 21.2 18.5 27.7





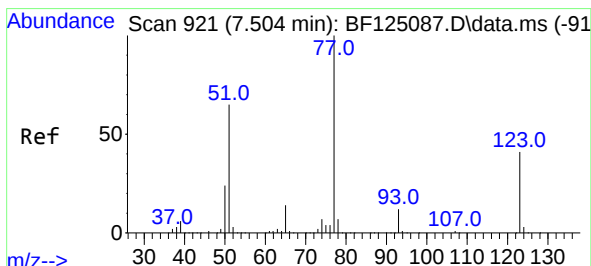
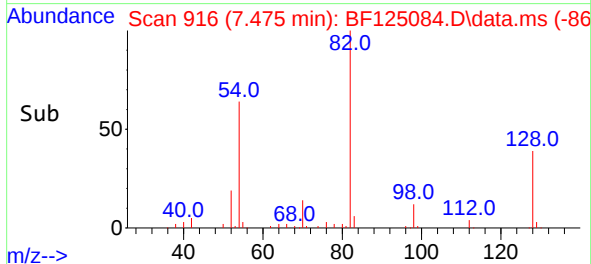
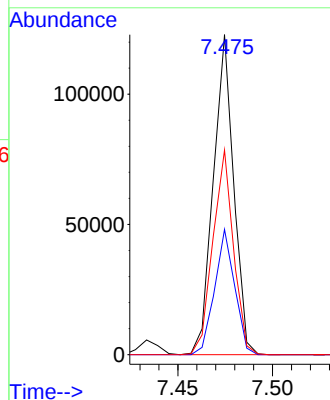
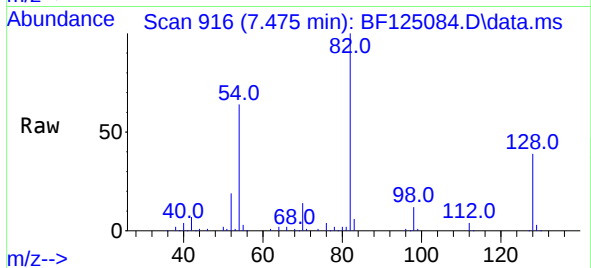
#23
Nitrobenzene-d5
Concen: 10.410 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion: 82 Resp: 92016
Ion Ratio Lower Upper
82 100
128 39.1 40.6 60.8#
54 63.9 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

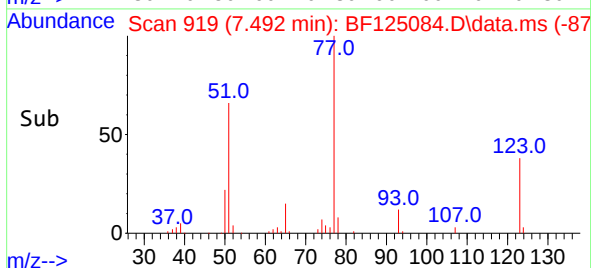
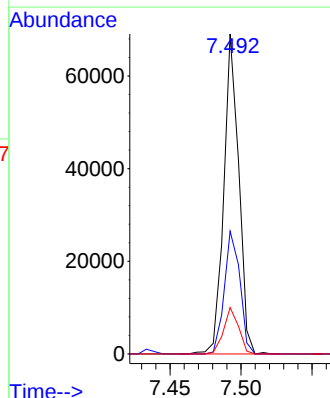
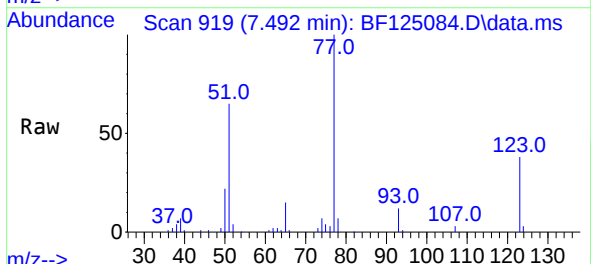
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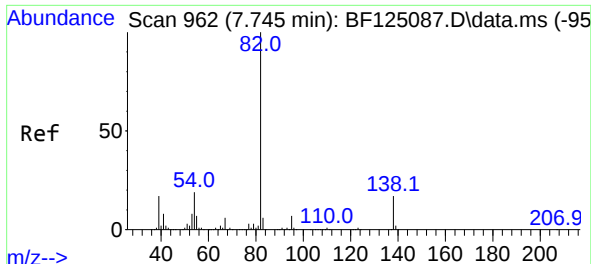
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#24
Nitrobenzene
Concen: 5.242 ng
RT: 7.492 min Scan# 919
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

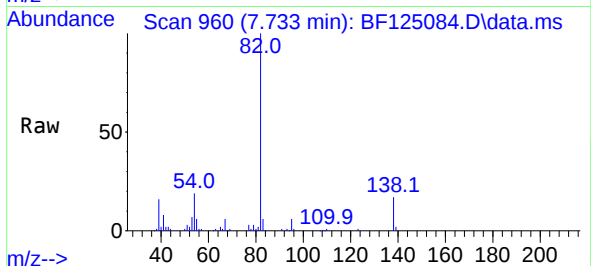
Tgt Ion: 77 Resp: 50491
Ion Ratio Lower Upper
77 100
123 38.3 42.3 63.5#
65 14.5 12.4 18.6





#25
Isophorone
Concen: 5.482 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

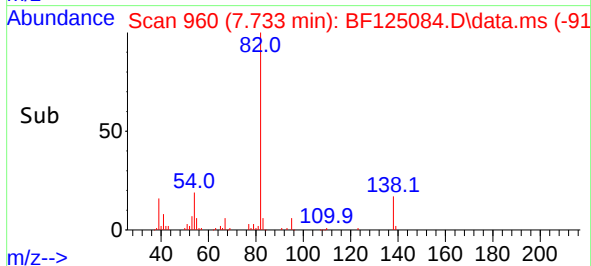
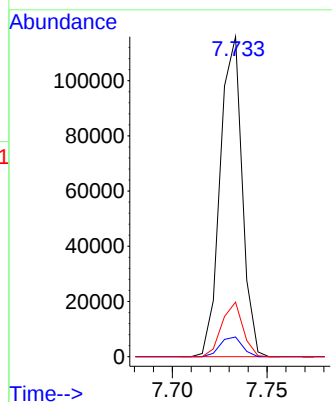
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 82 Resp: 93472
Ion Ratio Lower Upper
82 100
95 6.2 6.5 9.7#
138 17.0 18.4 27.6#

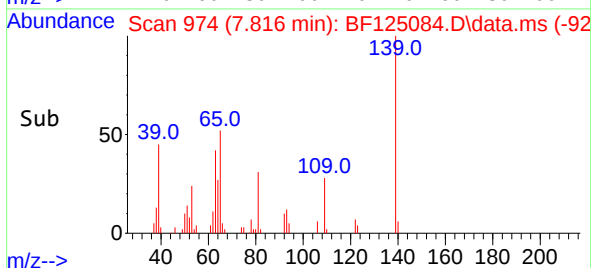
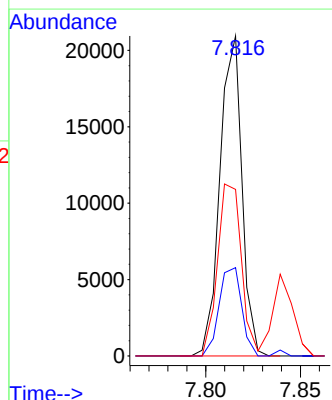
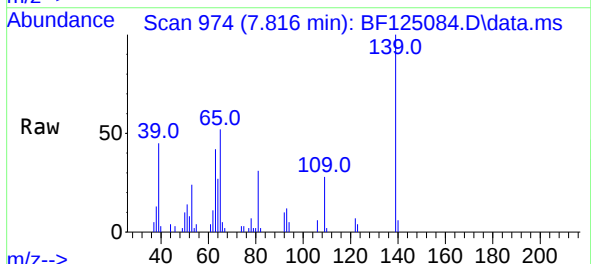
Manual Integrations
APPROVED

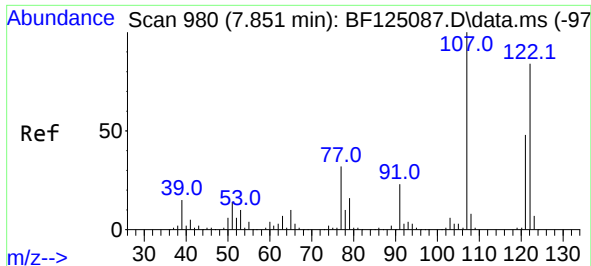
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#26
2-Nitrophenol
Concen: 4.386 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion: 139 Resp: 16867
Ion Ratio Lower Upper
139 100
109 27.6 26.0 39.0
65 52.1 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 5.383 ng

RT: 7.839 min Scan# 978

Delta R.T. -0.012 min

Lab File: BF125084.D

Acq: 18 Aug 2021 12:25

Tgt Ion:	122	Resp:	36244
Ion	Ratio	Lower	Upper
122	100		
107	124.6	85.0	127.6
121	56.9	43.3	64.9

Instrument :

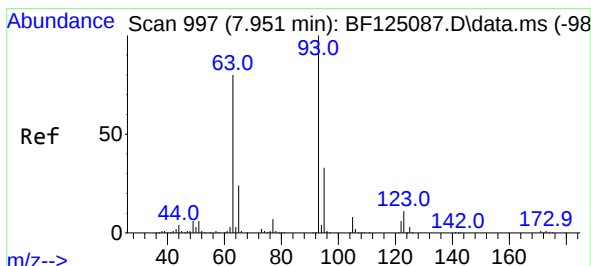
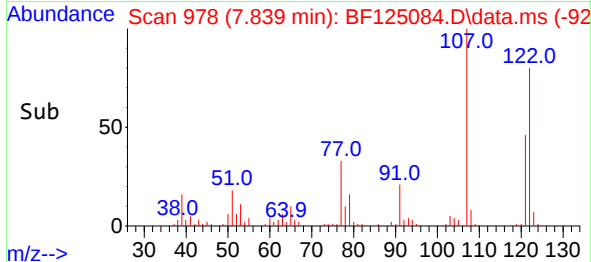
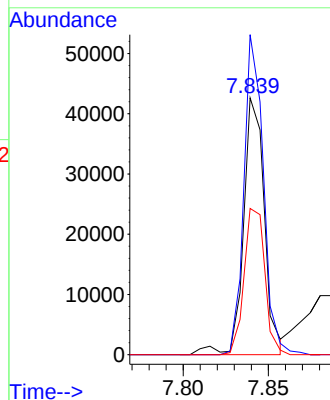
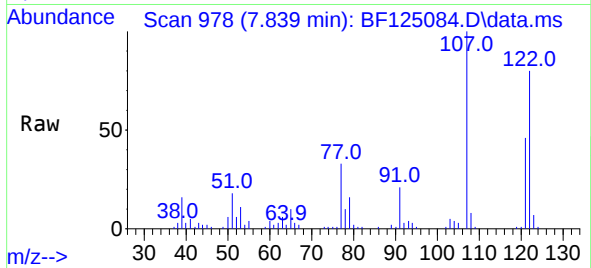
BNA_F

ClientSampled :

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#28

bis(2-Chloroethoxy)methane

Concen: 5.648 ng

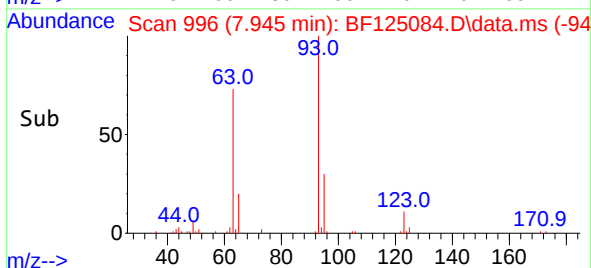
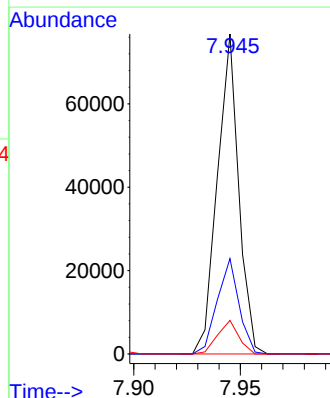
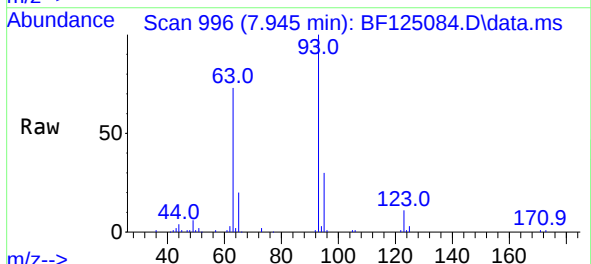
RT: 7.945 min Scan# 996

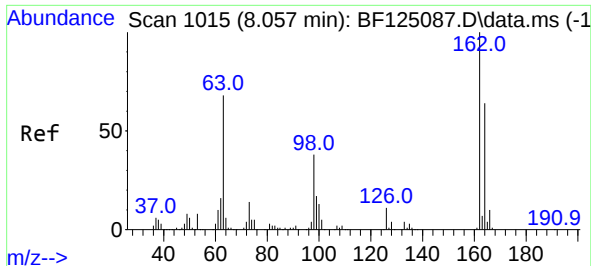
Delta R.T. -0.006 min

Lab File: BF125084.D

Acq: 18 Aug 2021 12:25

Tgt Ion:	93	Resp:	53329
Ion	Ratio	Lower	Upper
93	100		
95	29.8	26.1	39.1
123	10.5	11.7	17.5#





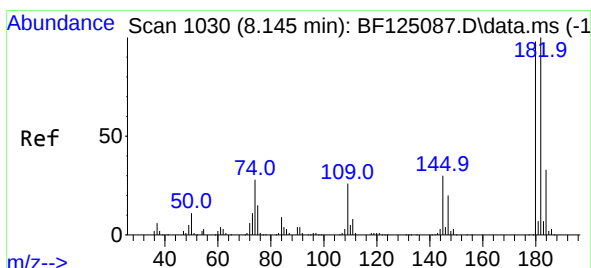
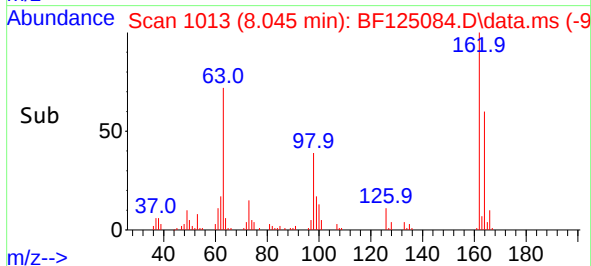
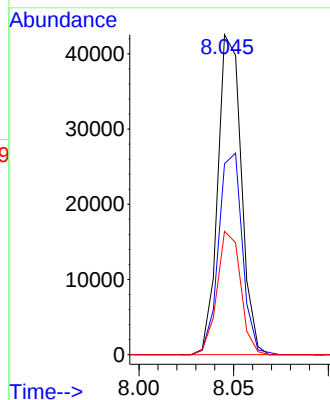
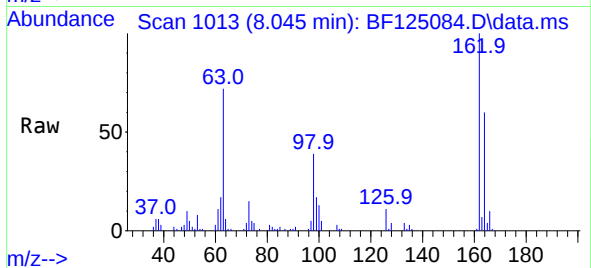
#29
2,4-Dichlorophenol
Concen: 5.355 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:162 Resp: 36767
Ion Ratio Lower Upper
162 100
164 59.6 44.5 84.5
98 38.6 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

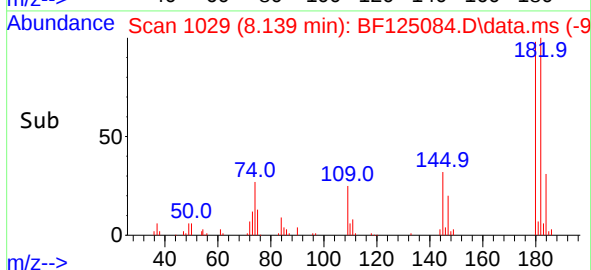
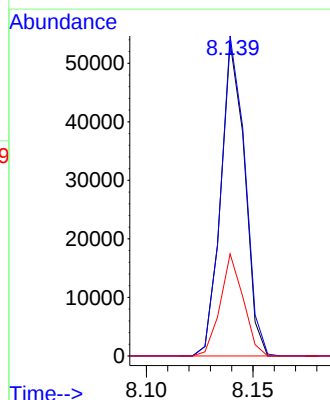
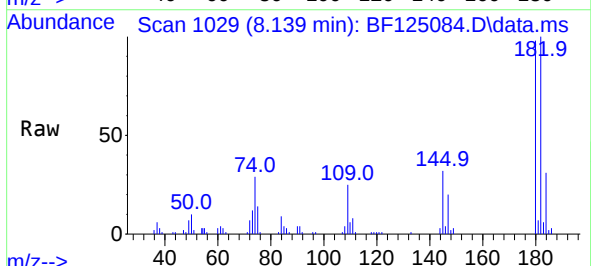
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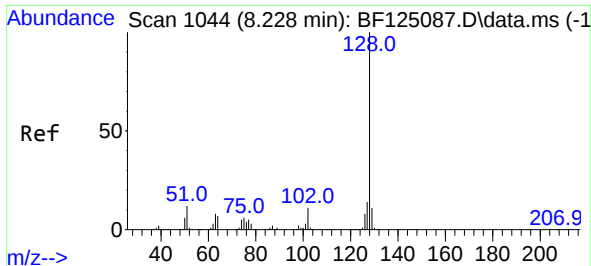
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#30
1,2,4-Trichlorobenzene
Concen: 5.577 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

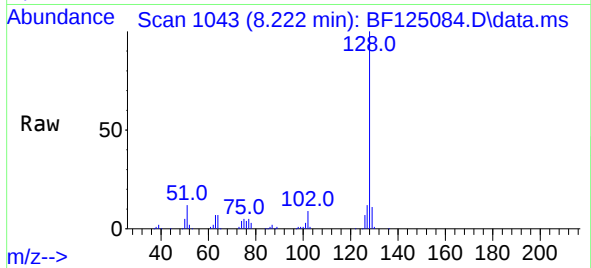
Tgt Ion:180 Resp: 41757
Ion Ratio Lower Upper
180 100
182 101.9 76.8 115.2
145 32.5 26.7 40.1





#31
Naphthalene
Concen: 5.814 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

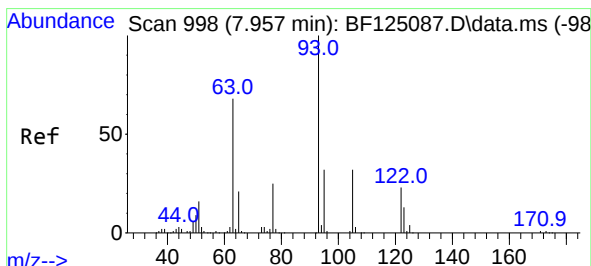
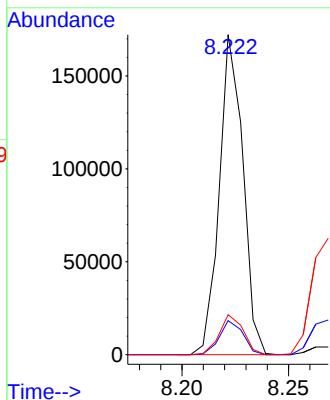
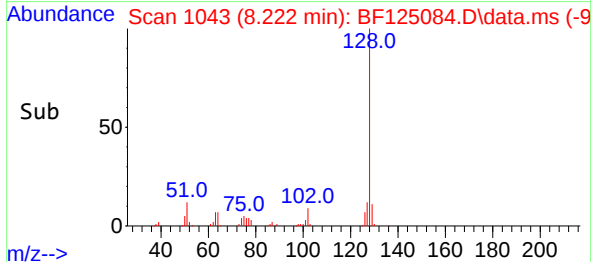
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



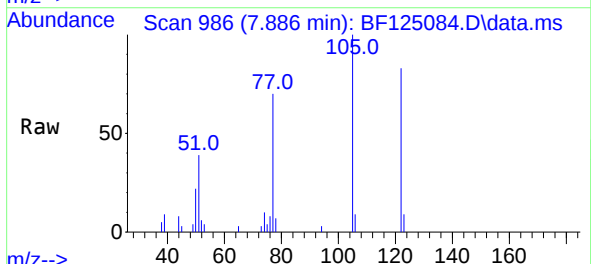
Tgt Ion:128 Resp: 132499
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 12.5 10.9 16.3

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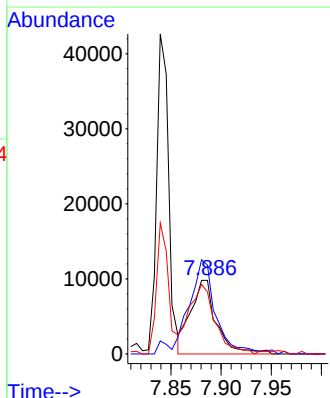
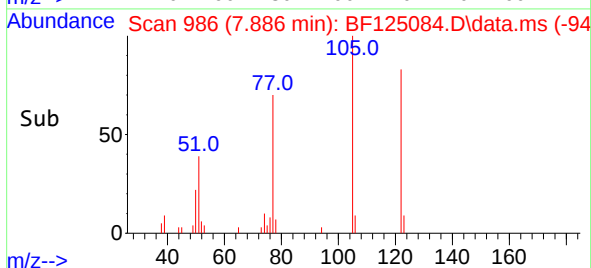
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#32
Benzoic acid
Concen: 3.715 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.071 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:122 Resp: 17622
Ion Ratio Lower Upper
122 100
105 120.5 97.6 137.6
77 84.1 59.6 99.6





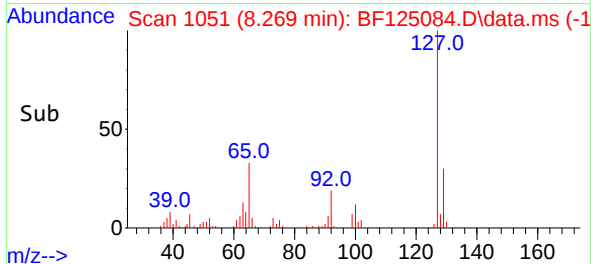
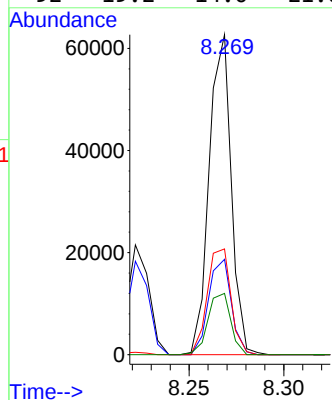
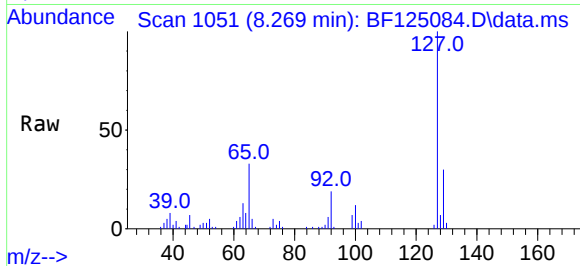
#33
4-Chloroaniline
Concen: 5.655 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	127	Resp:	50802
Ion	Ratio	Lower	Upper
127	100		
129	29.8	25.7	38.5
65	33.0	21.2	31.8#
92	19.2	14.0	21.0

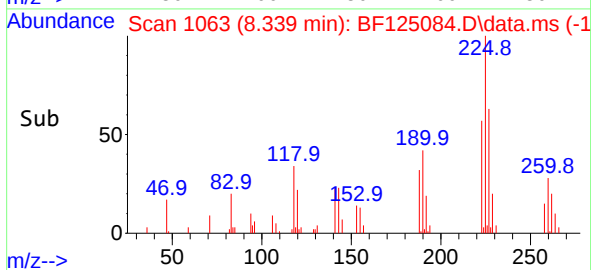
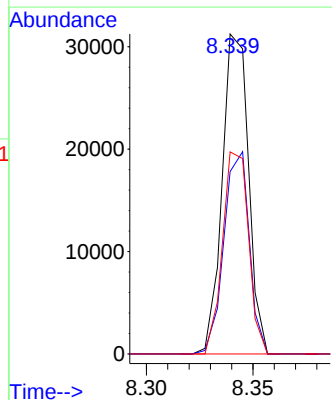
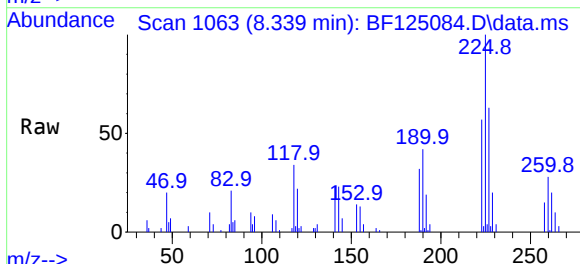
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#34
Hexachlorobutadiene
Concen: 5.626 ng
RT: 8.339 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	225	Resp:	26859
Ion	Ratio	Lower	Upper
225	100		
223	57.0	50.6	76.0
227	63.2	50.6	75.8





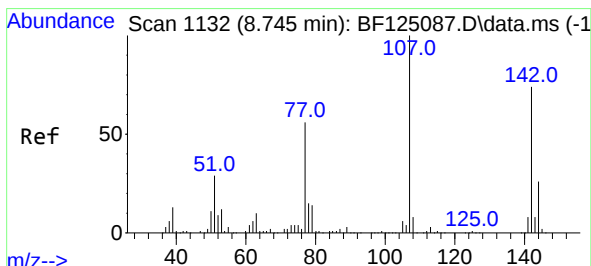
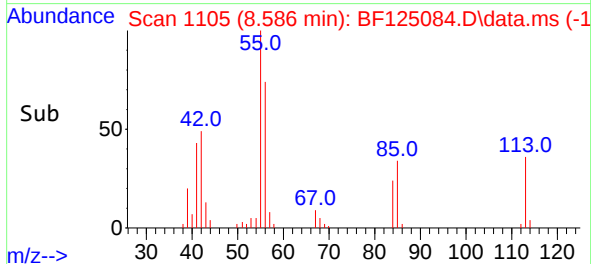
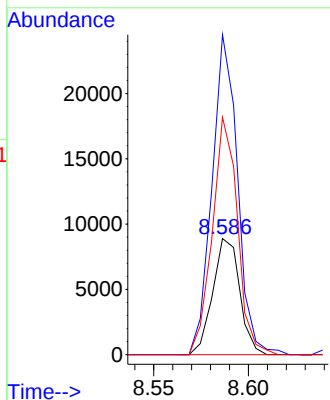
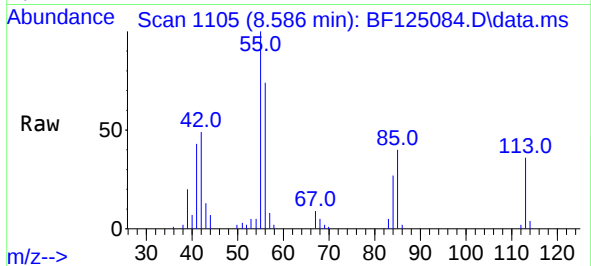
#35
Caprolactam
Concen: 4.952 ng
RT: 8.586 min Scan# 1105
Delta R.T. -0.059 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:113 Resp: 8807
Ion Ratio Lower Upper
113 100
55 275.6 154.1 194.1#
56 204.5 108.7 148.7#

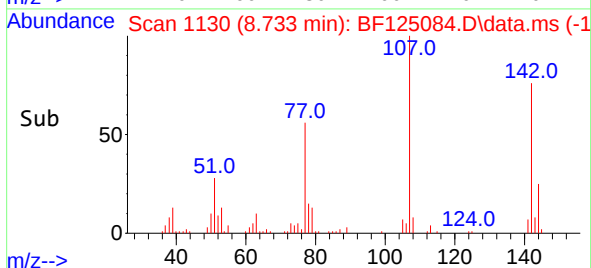
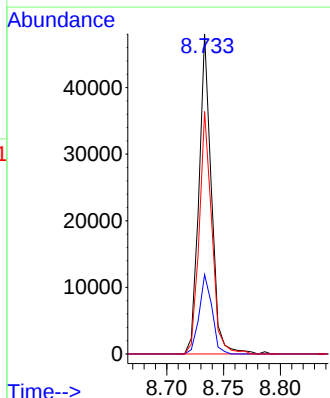
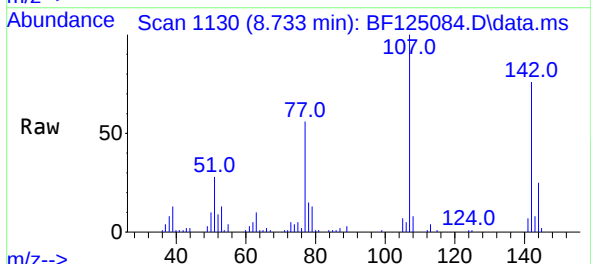
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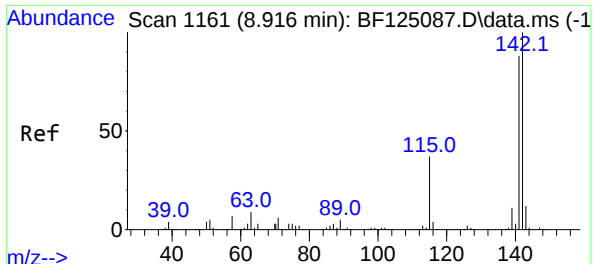
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#36
4-Chloro-3-methylphenol
Concen: 5.247 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:107 Resp: 36777
Ion Ratio Lower Upper
107 100
144 24.8 21.9 32.9
142 75.8 67.1 100.7





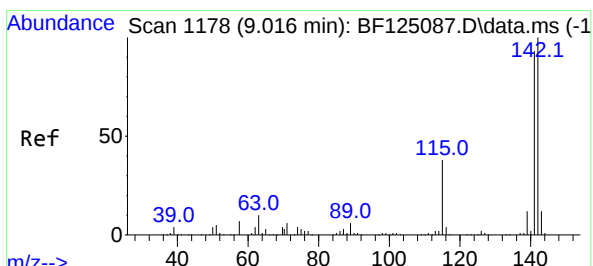
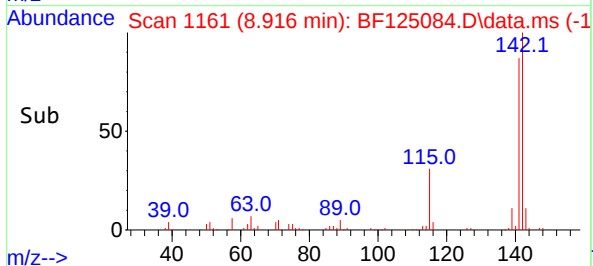
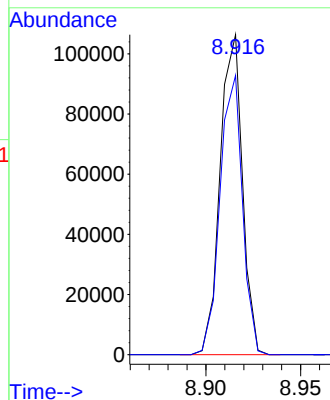
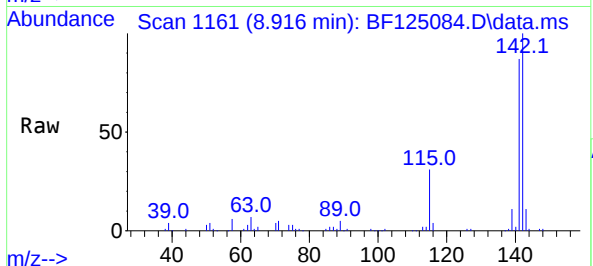
#37
2-Methylnaphthalene
Concen: 5.794 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 87258
Ion Ratio Lower Upper
142 100
141 87.2 71.2 106.8

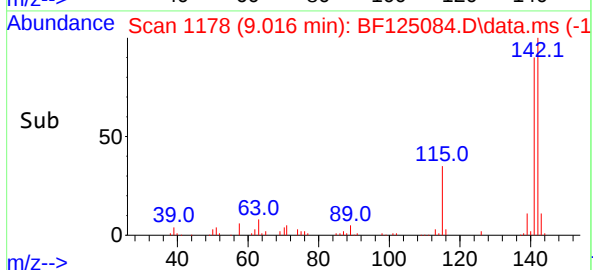
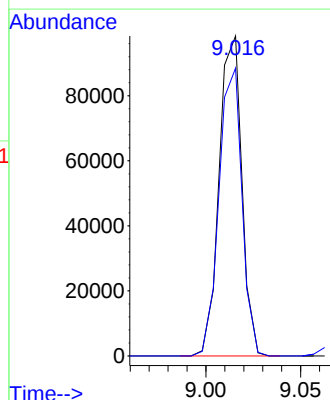
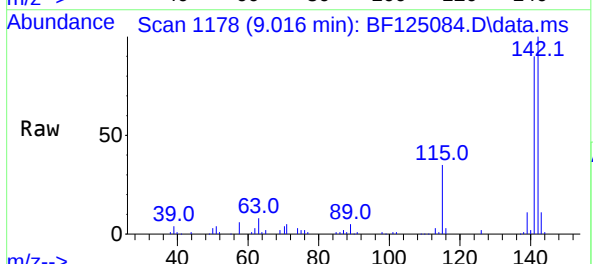
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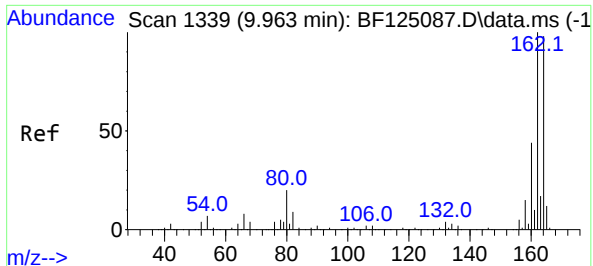
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#38
1-Methylnaphthalene
Concen: 5.830 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

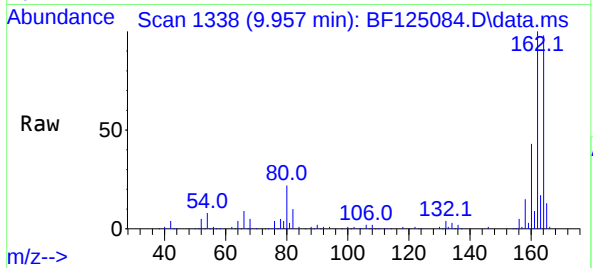
Tgt Ion:142 Resp: 81992
Ion Ratio Lower Upper
142 100
141 89.9 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

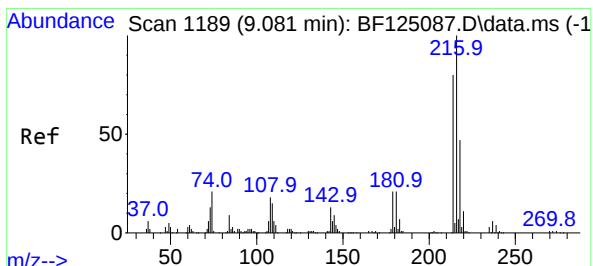
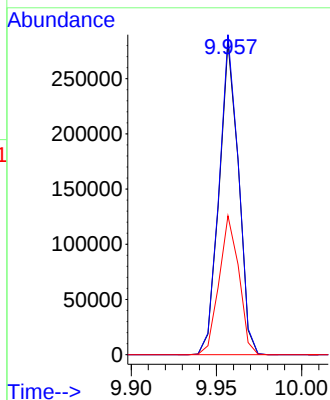
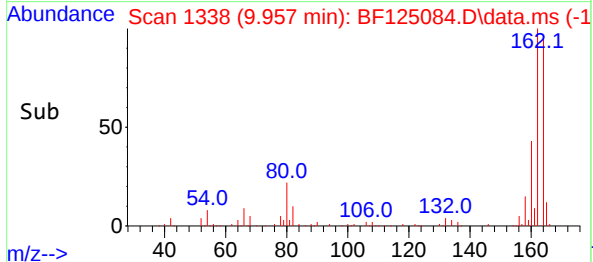
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



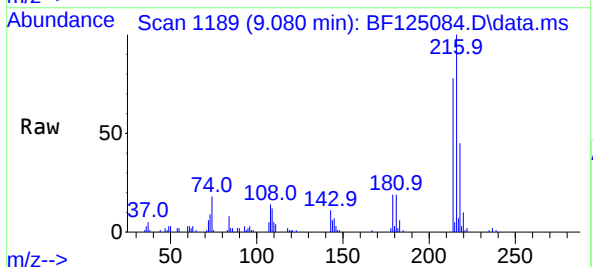
Tgt Ion:164 Resp: 224044
Ion Ratio Lower Upper
164 100
162 102.3 81.3 121.9
160 44.4 38.0 57.0

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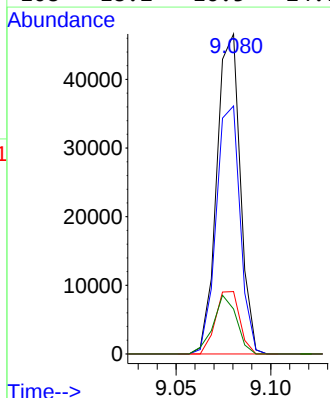
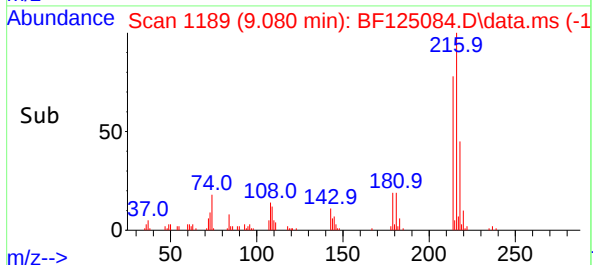
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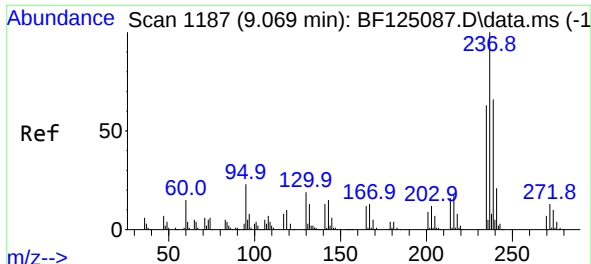


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.506 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:216 Resp: 40303
Ion Ratio Lower Upper
216 100
214 78.9 64.9 97.3
179 20.0 17.4 26.2
108 18.2 16.5 24.7





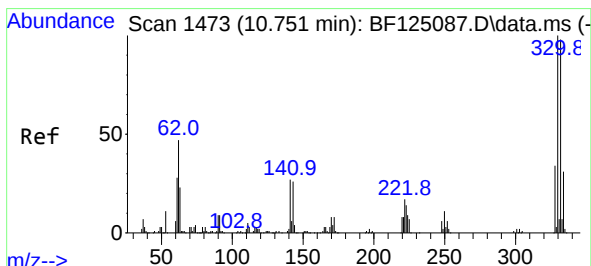
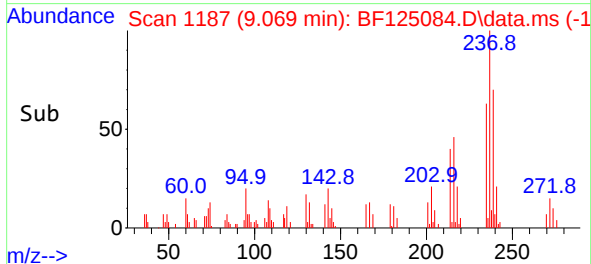
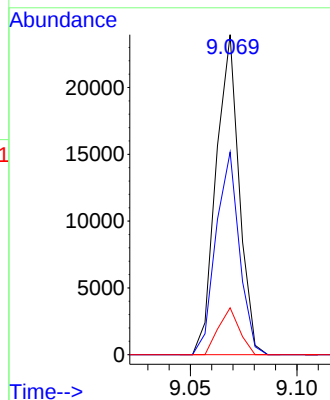
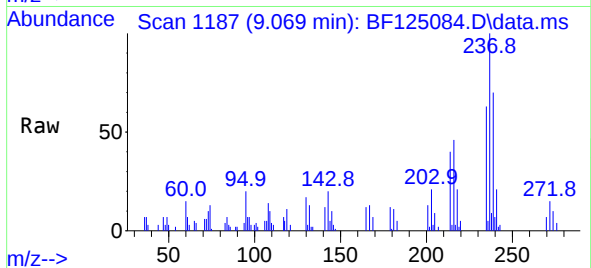
#41
Hexachlorocyclopentadiene
Concen: 4.690 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	237	Resp:	18037
Ion Ratio	Lower	Upper	
237	100		
235	63.3	44.7	84.7
272	14.7	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

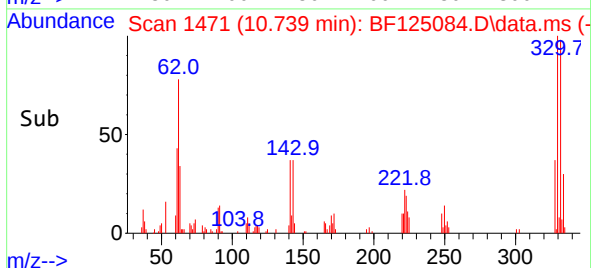
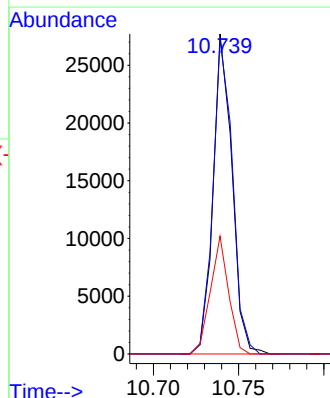
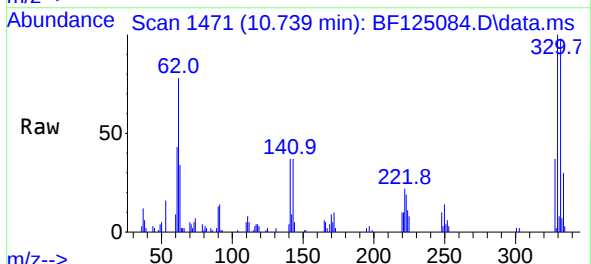
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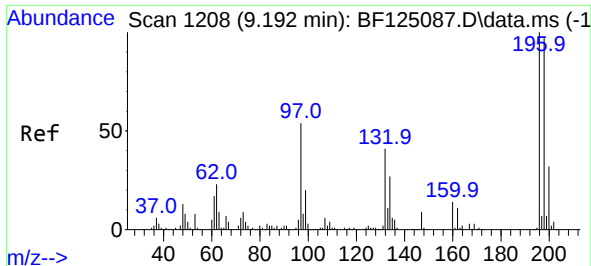
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#42
2,4,6-Tribromophenol
Concen: 9.523 ng
RT: 10.739 min Scan# 1471
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	330	Resp:	21297
Ion Ratio	Lower	Upper	
330	100		
332	102.1	76.2	114.4
141	35.4	44.6	66.8#





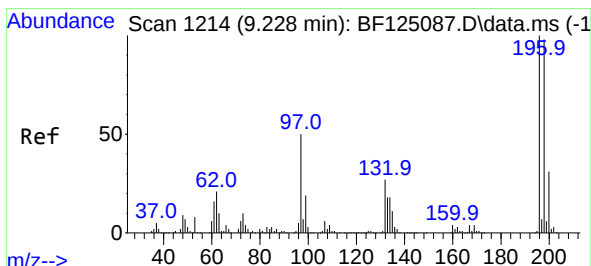
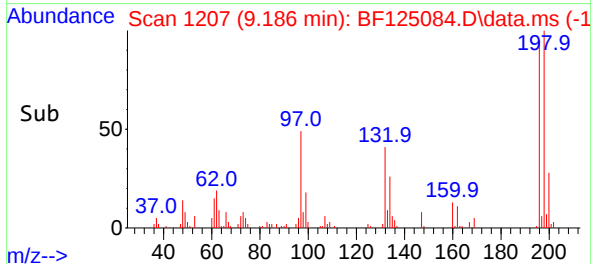
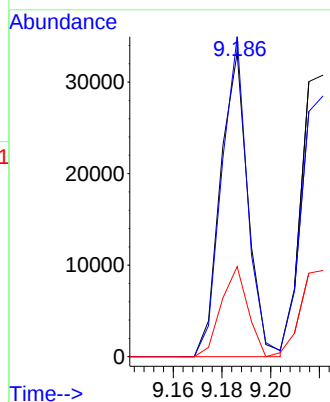
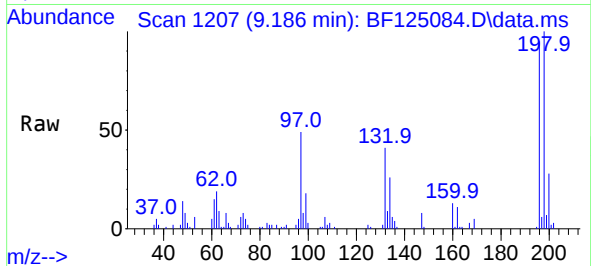
#43
2,4,6-Trichlorophenol
Concen: 5.077 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:196 Resp: 26165
Ion Ratio Lower Upper
196 100
198 105.3 74.9 112.3
200 29.7 27.0 40.4

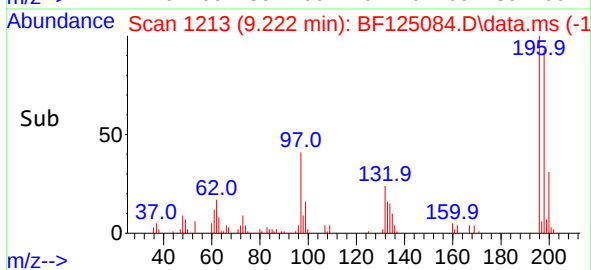
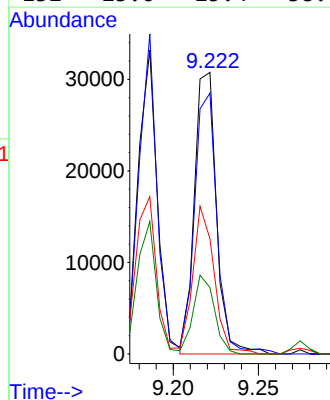
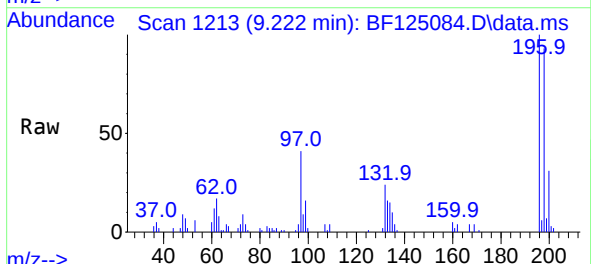
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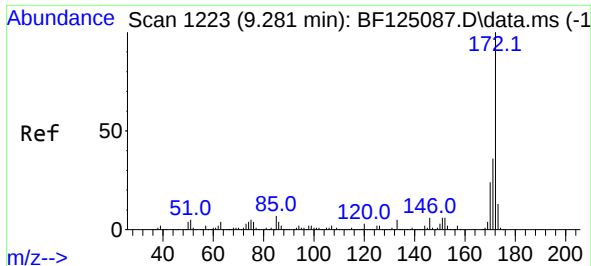
mohammad
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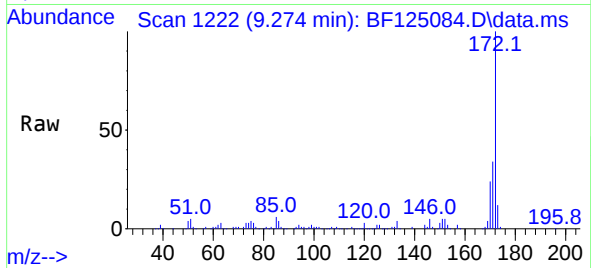
#44
2,4,5-Trichlorophenol
Concen: 5.158 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:196 Resp: 27967
Ion Ratio Lower Upper
196 100
198 92.6 80.2 120.2
97 40.9 44.0 66.0#
132 23.6 25.4 38.0#

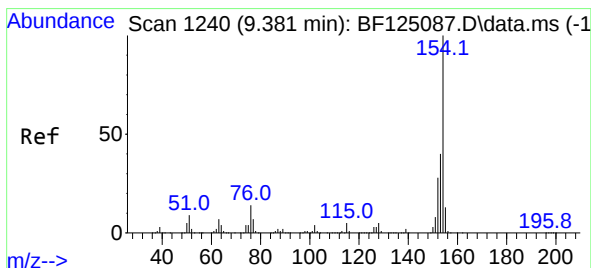
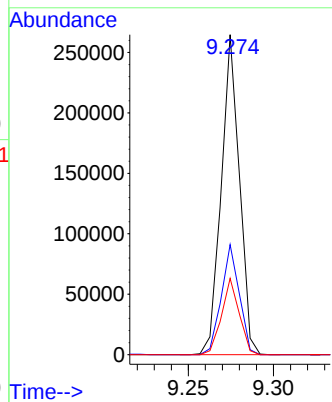
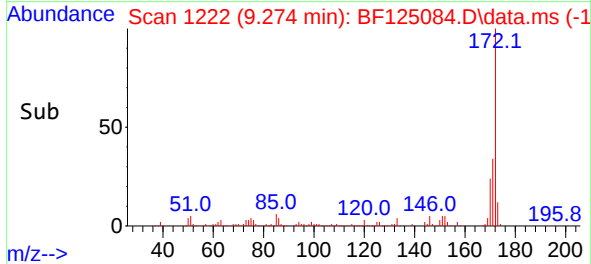




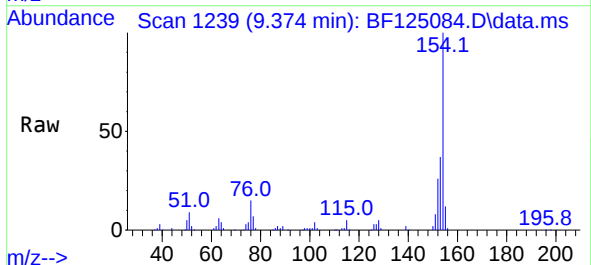
#45
2-Fluorobiphenyl
Concen: 12.218 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



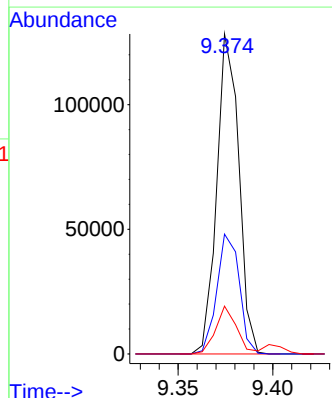
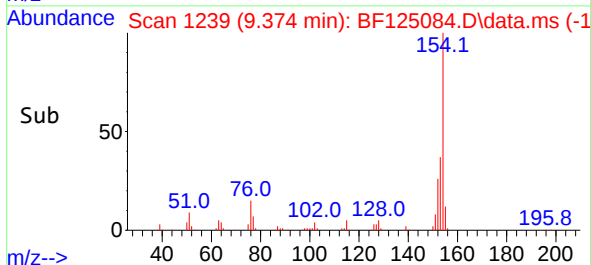
Tgt Ion:172 Resp: 196402
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 5.744 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



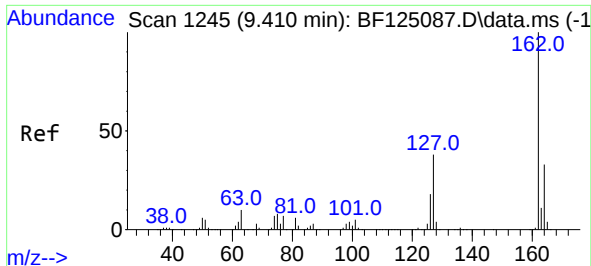
Tgt Ion:154 Resp: 103754
Ion Ratio Lower Upper
154 100
153 37.4 20.0 60.0
76 15.0 0.0 30.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

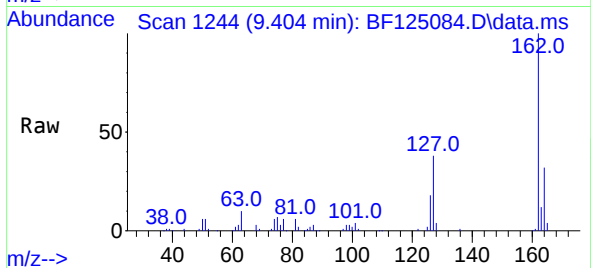
Manual Integrations
APPROVED

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#47
2-Chloronaphthalene
Concen: 5.519 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

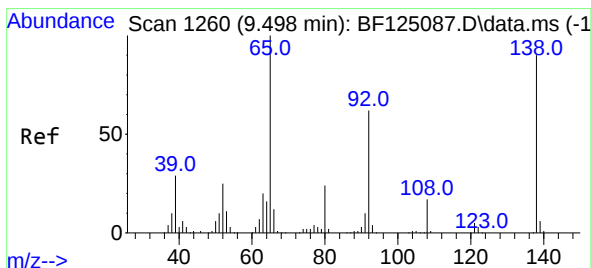
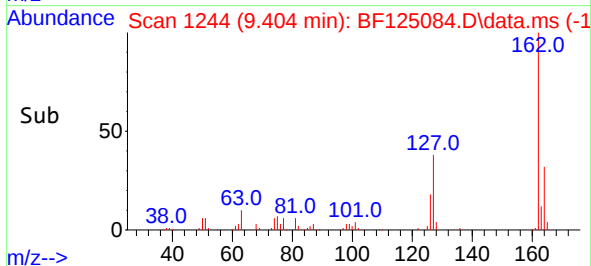
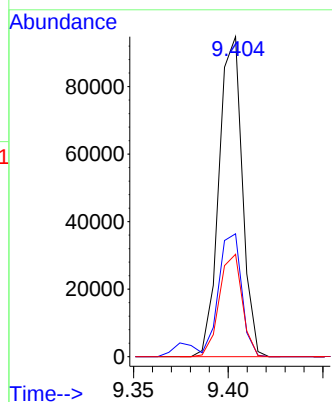
Instrument :
BNA_F
ClientSampled :
SSTDIC005



Tgt Ion:162 Resp: 81007
Ion Ratio Lower Upper
162 100
127 38.4 33.0 49.4
164 32.0 25.8 38.8

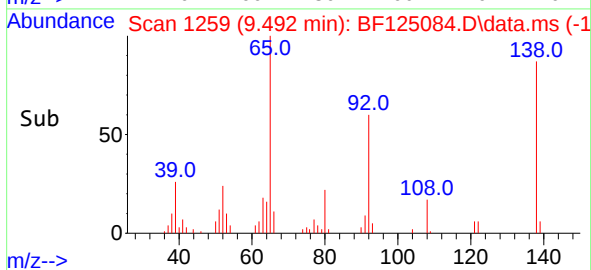
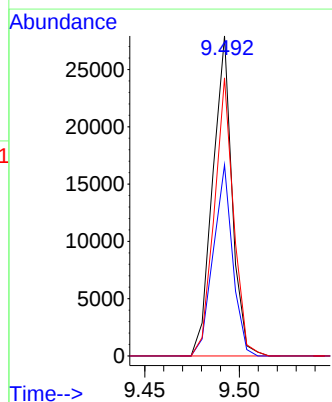
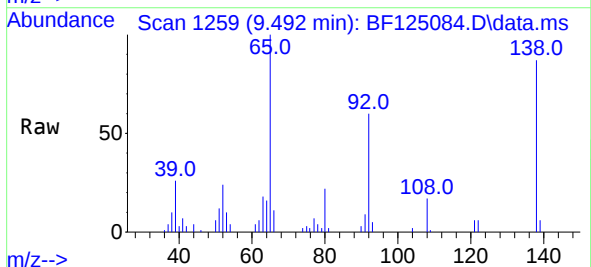
Manual Integrations
APPROVED

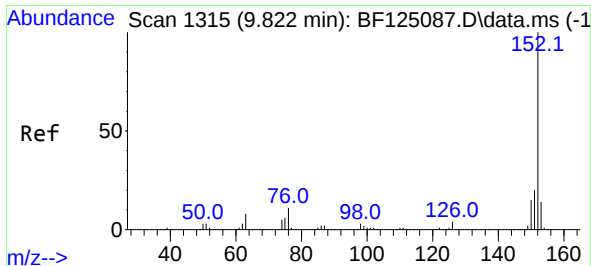
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#48
2-Nitroaniline
Concen: 4.369 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

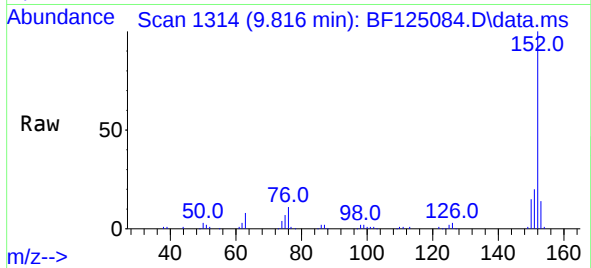
Tgt Ion: 65 Resp: 19880
Ion Ratio Lower Upper
65 100
92 59.7 55.5 83.3
138 86.9 93.5 140.3#





#49
Acenaphthylene
Concen: 5.519 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

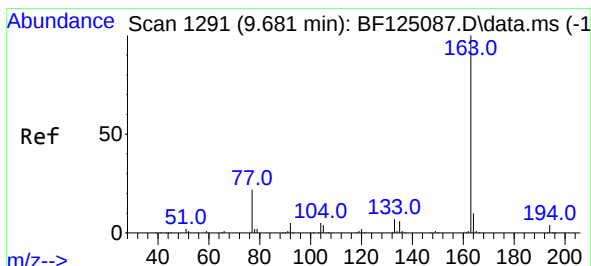
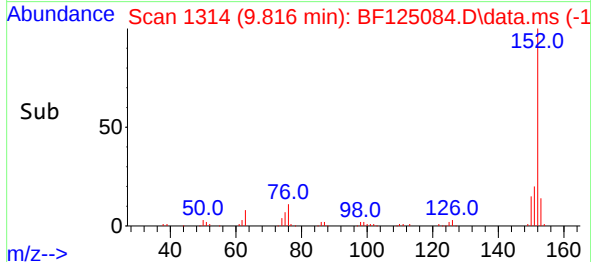
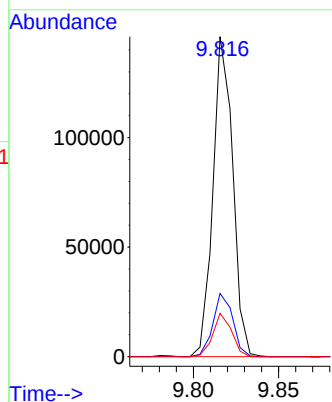
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



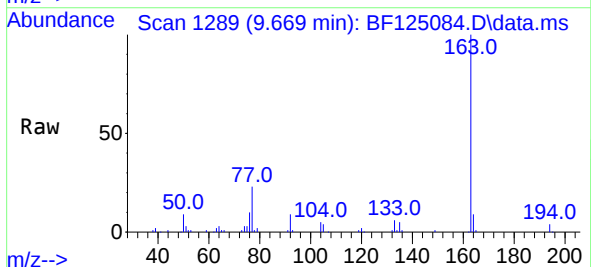
Tgt Ion:152 Resp: 118039
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.5 9.8 14.8

Manual Integrations
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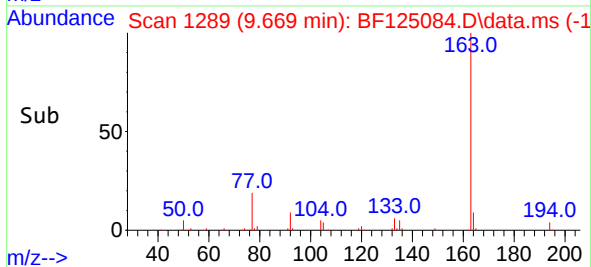
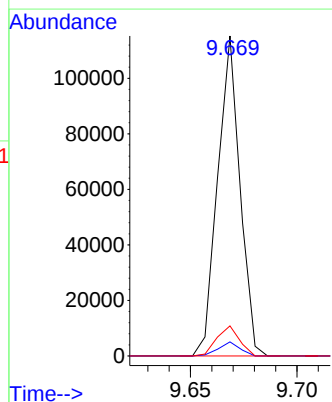
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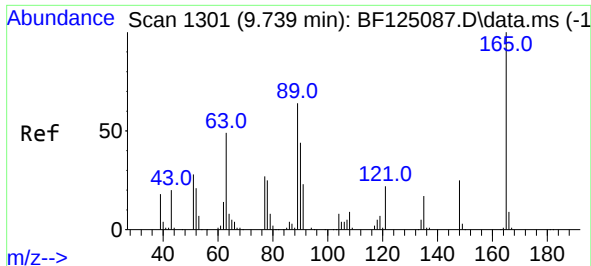


#50
Dimethylphthalate
Concen: 5.398 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:163 Resp: 83807
Ion Ratio Lower Upper
163 100
194 4.4 2.6 3.8#
164 9.4 7.4 11.0





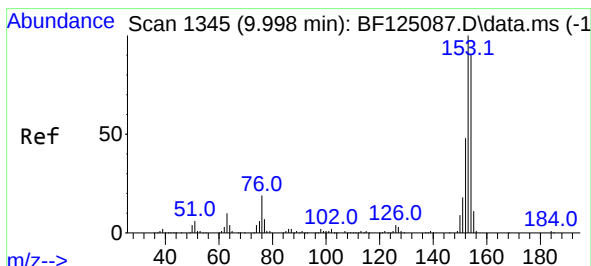
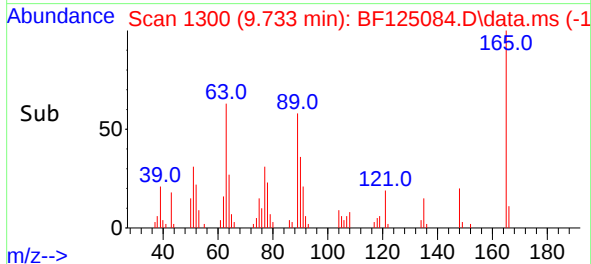
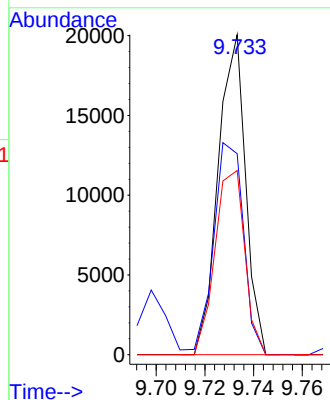
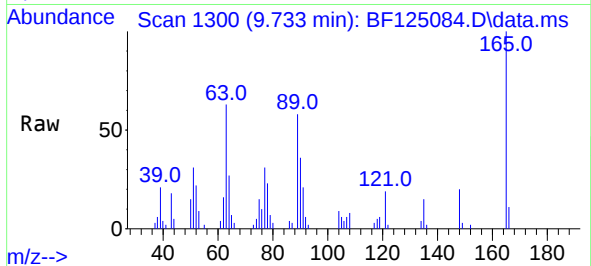
#51
2,6-Dinitrotoluene
Concen: 4.656 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	165	Resp:	15676
Ion Ratio	Lower	Upper	
165	100		
63	62.8	42.6	63.8
89	57.5	40.6	60.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

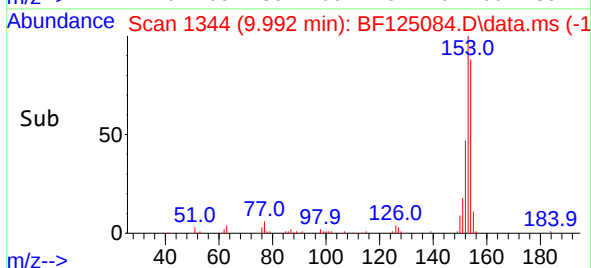
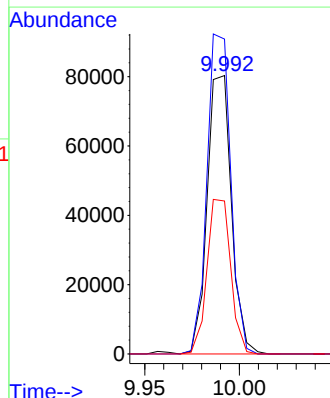
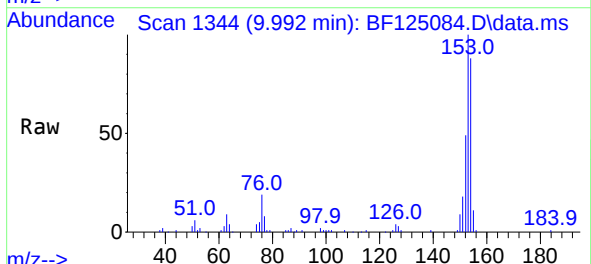
Manual Integrations
APPROVED

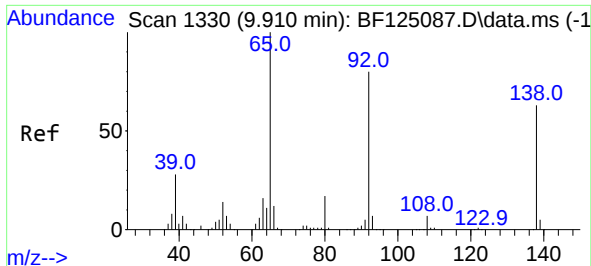
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#52
Acenaphthene
Concen: 5.404 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	154	Resp:	71661
Ion Ratio	Lower	Upper	
154	100		
153	113.1	89.4	134.2
152	54.9	40.5	60.7





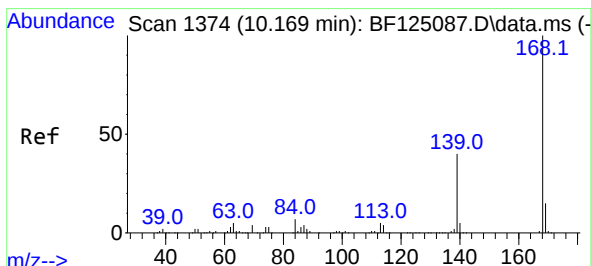
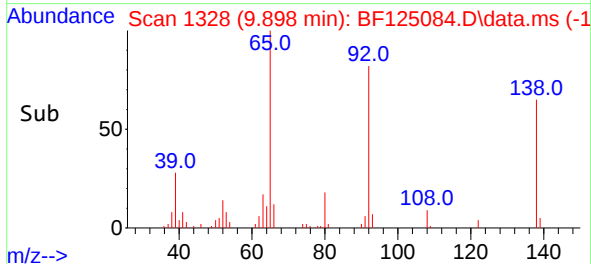
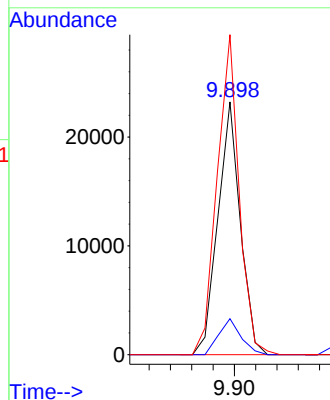
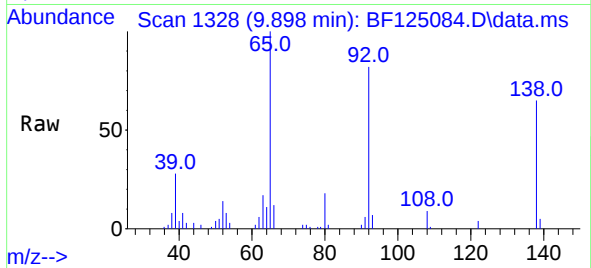
#53
3-Nitroaniline
Concen: 4.671 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:138 Resp: 16957
Ion Ratio Lower Upper
138 100
108 14.2 9.3 13.9#
92 126.5 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

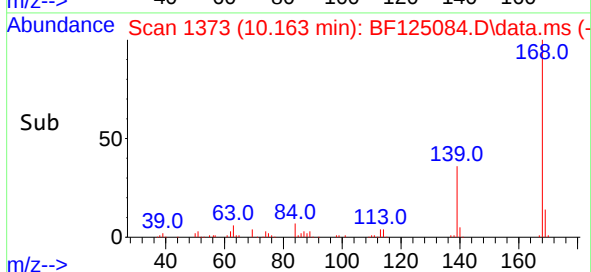
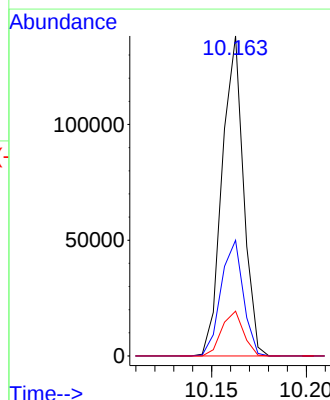
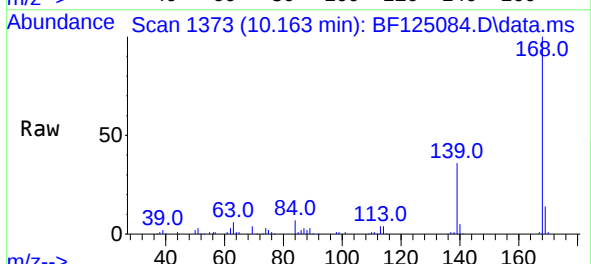
Manual Integrations
APPROVED

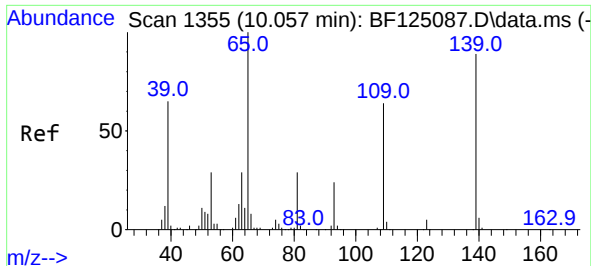
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#55
Dibenzofuran
Concen: 5.684 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:168 Resp: 108464
Ion Ratio Lower Upper
168 100
139 36.1 32.7 49.1
169 14.0 11.2 16.8





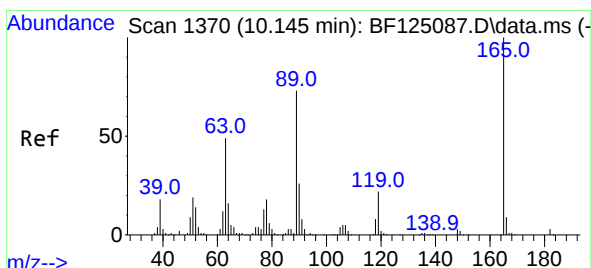
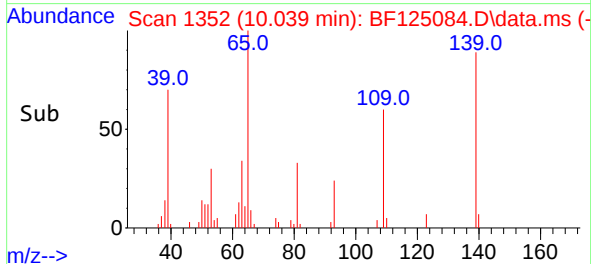
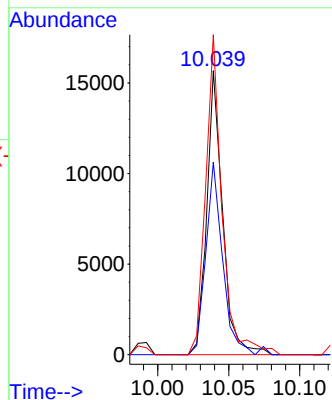
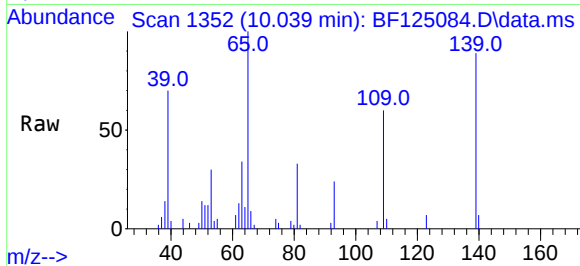
#56
4-Nitrophenol
Concen: 4.262 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:139 Resp: 12253
Ion Ratio Lower Upper
139 100
109 67.8 60.4 100.4
65 112.6 58.4 98.4#

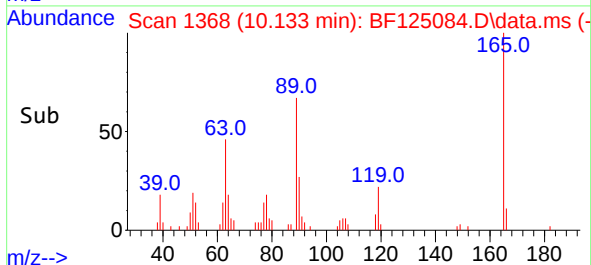
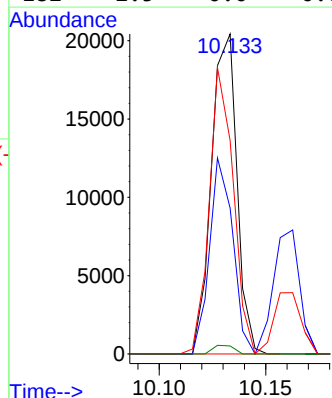
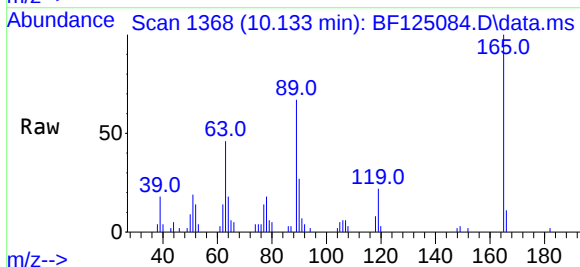
Manual Integrations
APPROVED

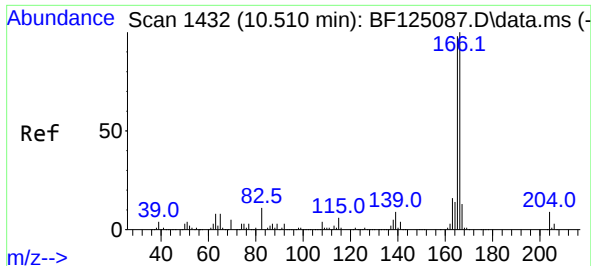
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#57
2,4-Dinitrotoluene
Concen: 4.172 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

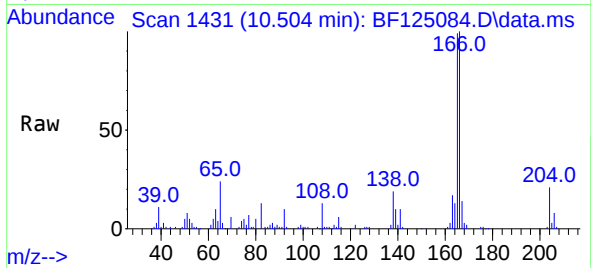
Tgt Ion:165 Resp: 16999
Ion Ratio Lower Upper
165 100
63 45.6 40.9 61.3
89 66.7 59.7 89.5
182 2.5 0.0 0.0#





#58
Fluorene
Concen: 5.841 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

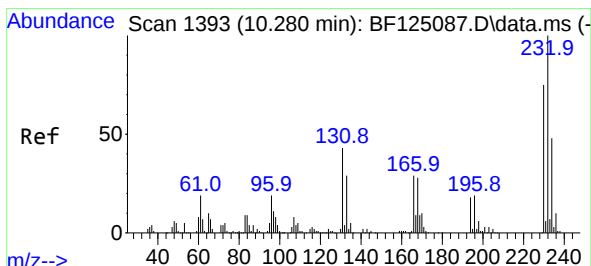
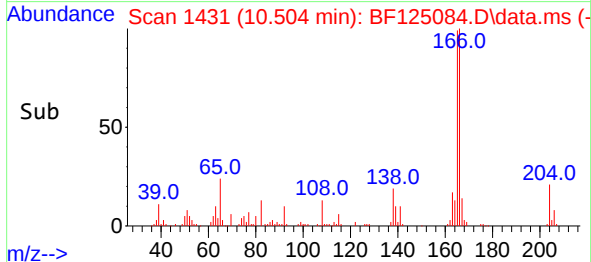
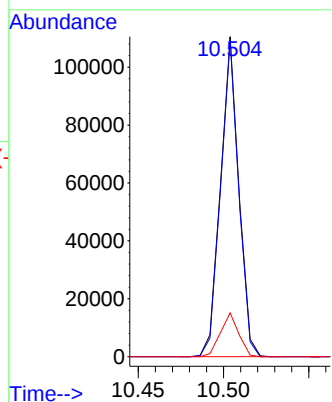
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



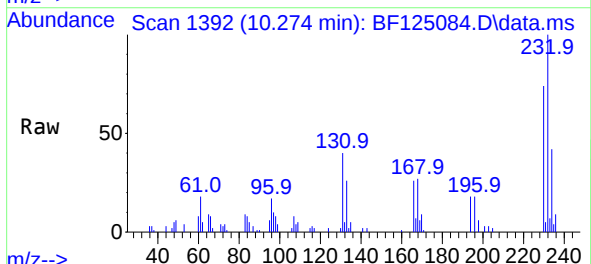
Tgt Ion:166 Resp: 82408
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.7 11.1 16.7

Manual Integrations
APPROVED

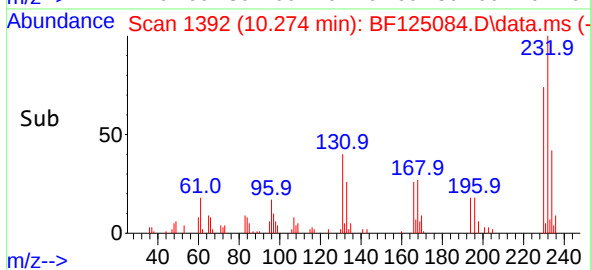
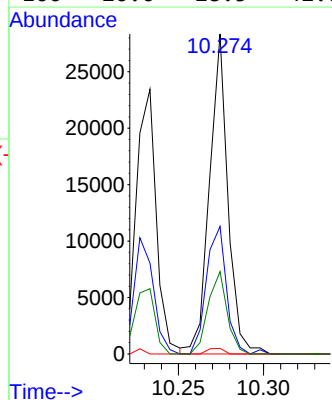
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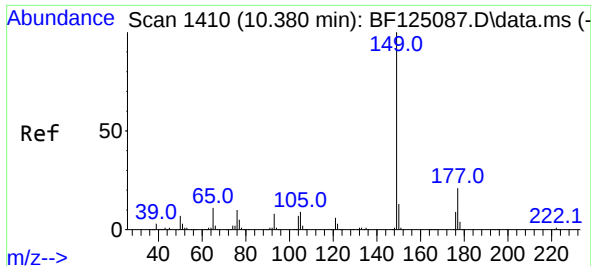


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.290 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



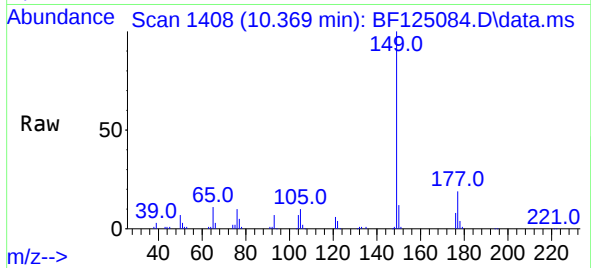
Tgt Ion:232 Resp: 21286
Ion Ratio Lower Upper
232 100
131 43.9 45.4 68.0#
130 1.6 0.0 0.0#
166 26.6 28.5 42.7#





#60
Diethylphthalate
Concen: 5.402 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

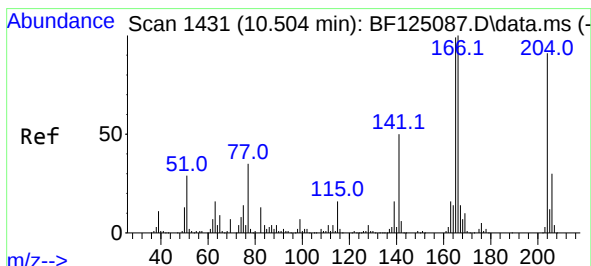
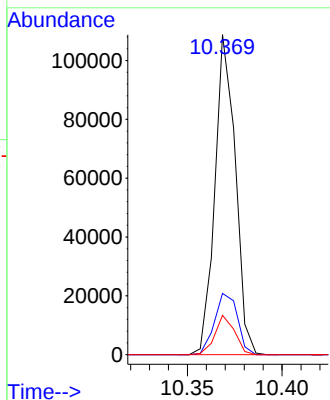
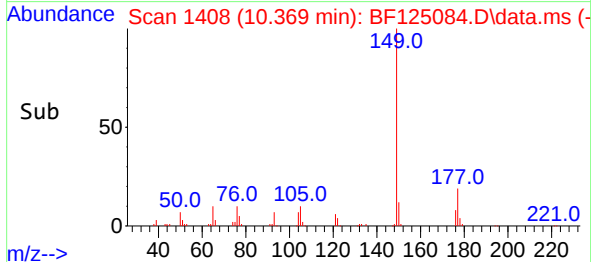
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



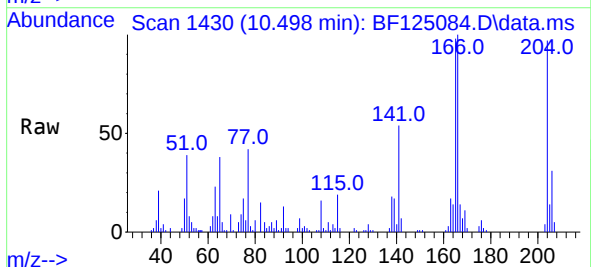
Tgt Ion:149 Resp: 81770
Ion Ratio Lower Upper
149 100
177 19.2 16.5 24.7
150 12.3 10.1 15.1

Manual Integrations
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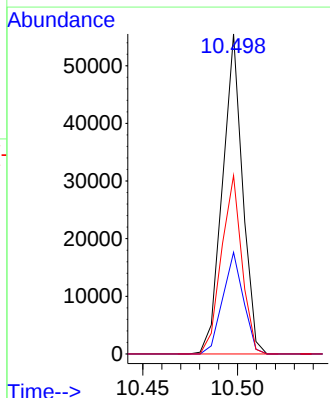
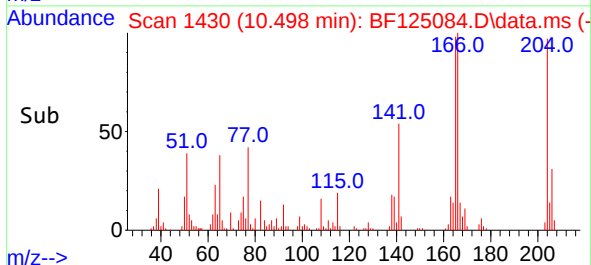
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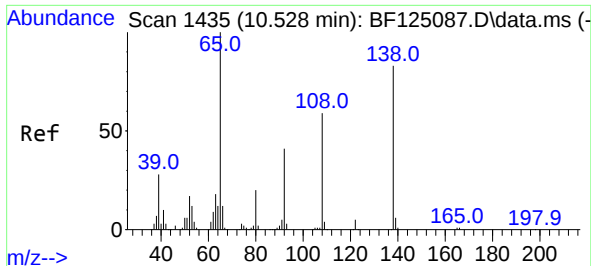


#61
4-Chlorophenyl-phenylether
Concen: 5.727 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:204 Resp: 40852
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 55.7 58.6 88.0#





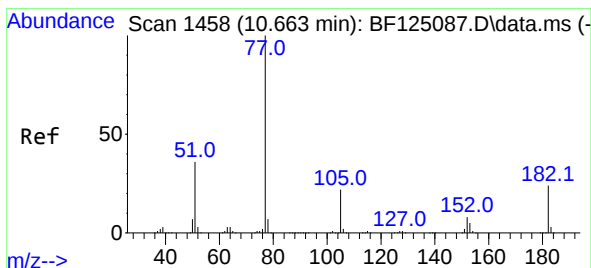
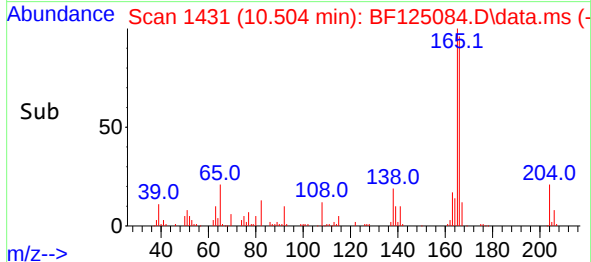
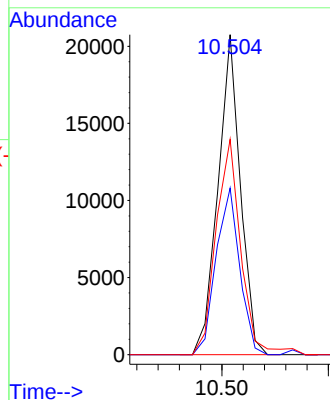
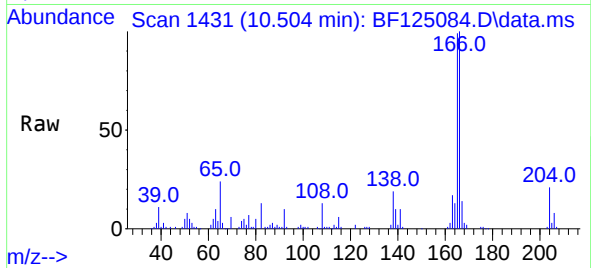
#62
4-Nitroaniline
Concen: 4.650 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.024 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:138 Resp: 15182
Ion Ratio Lower Upper
138 100
92 52.0 29.6 69.6
108 67.3 78.1 118.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

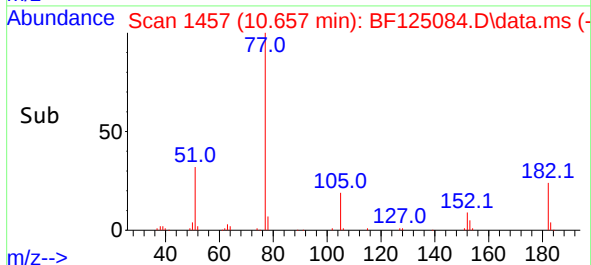
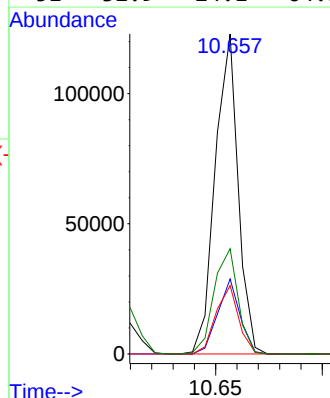
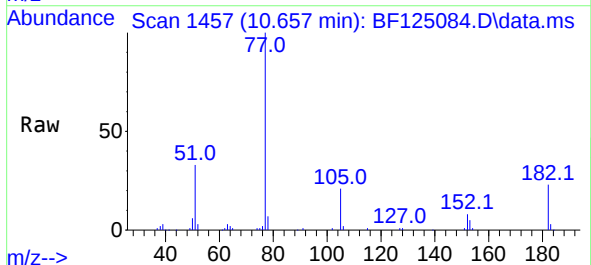
Manual Integrations
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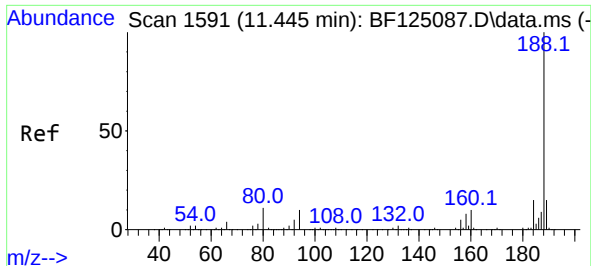
mohammad
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#63
Azobenzene
Concen: 5.404 ng
RT: 10.657 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

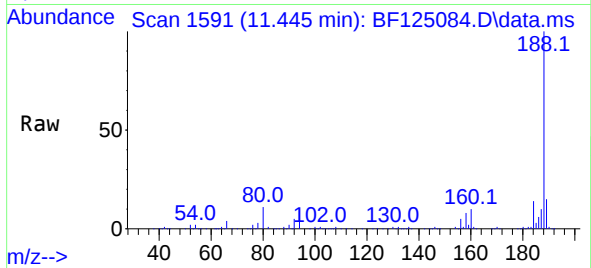
Tgt Ion: 77 Resp: 91743
Ion Ratio Lower Upper
77 100
182 23.5 6.3 46.3
105 21.3 2.9 42.9
51 32.9 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

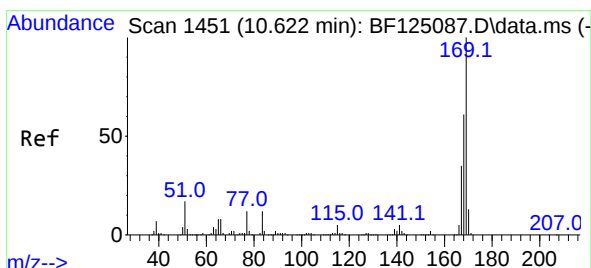
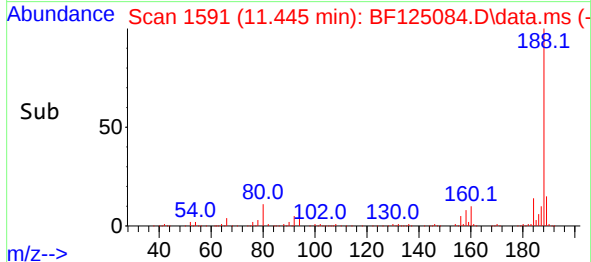
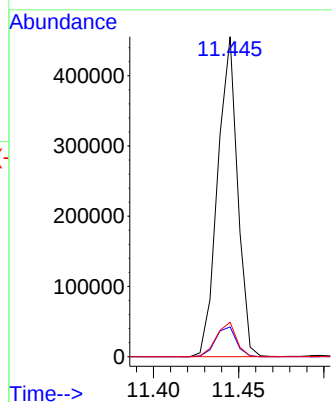
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



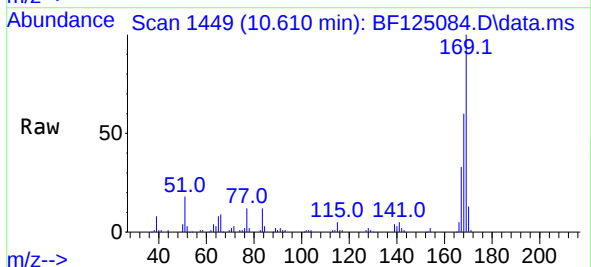
Tgt Ion:188 Resp: 370547
Ion Ratio Lower Upper
188 100
94 9.3 6.7 10.1
80 10.7 7.5 11.3

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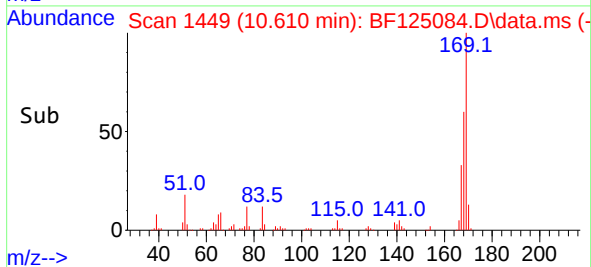
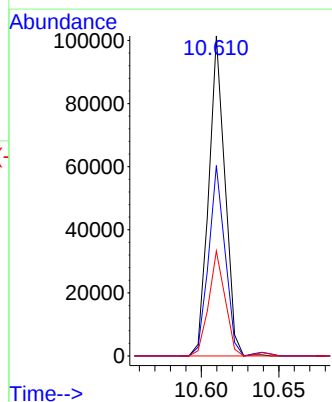
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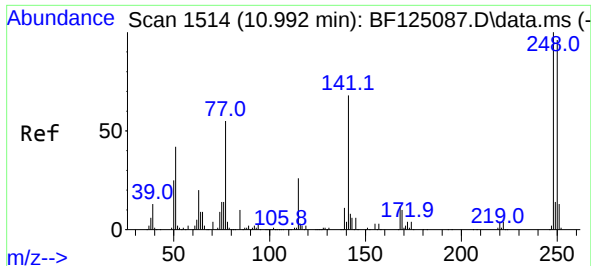


#66
n-Nitrosodiphenylamine
Concen: 5.573 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



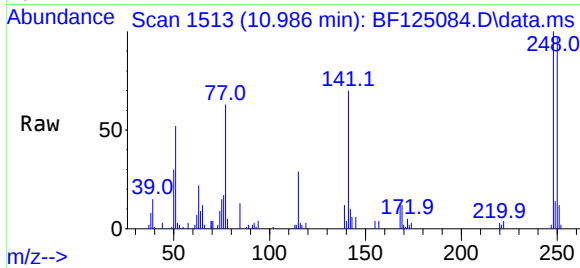
Tgt Ion:169 Resp: 73946
Ion Ratio Lower Upper
169 100
168 59.5 50.8 76.2
167 32.8 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 5.359 ng
RT: 10.986 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

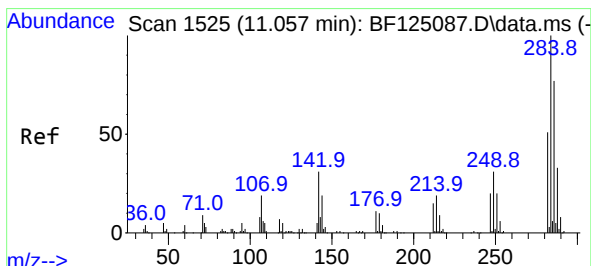
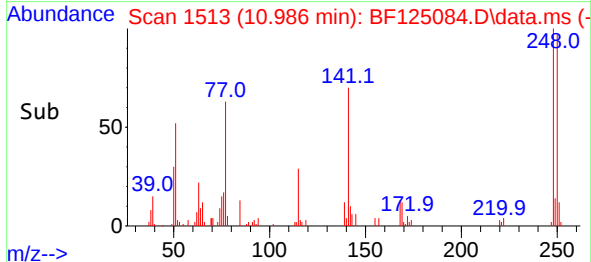
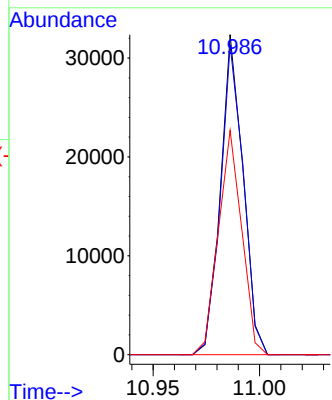
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



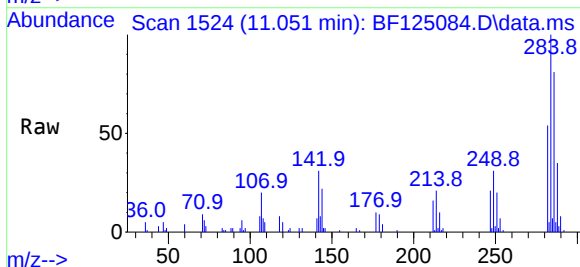
Tgt Ion:248 Resp: 23846
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 70.1 60.4 90.6

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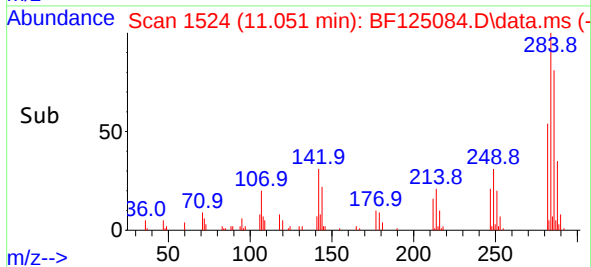
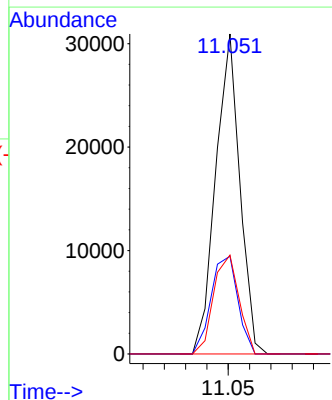
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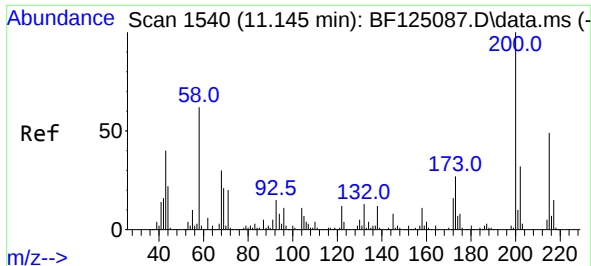


#68
Hexachlorobenzene
Concen: 5.320 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



Tgt Ion:284 Resp: 24350
Ion Ratio Lower Upper
284 100
142 30.6 36.4 54.6#
249 30.9 25.6 38.4





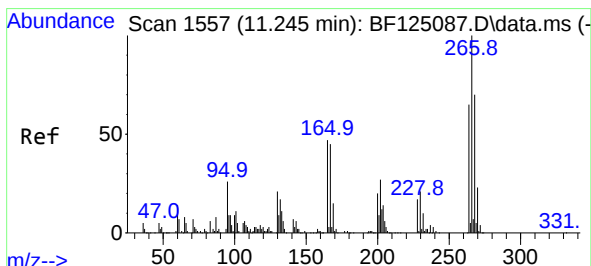
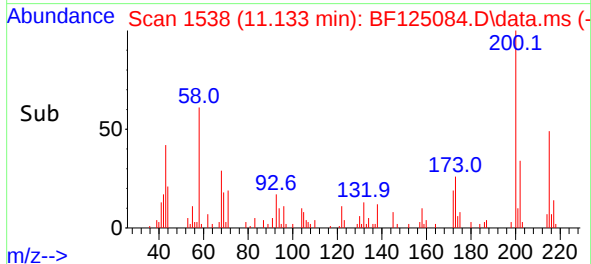
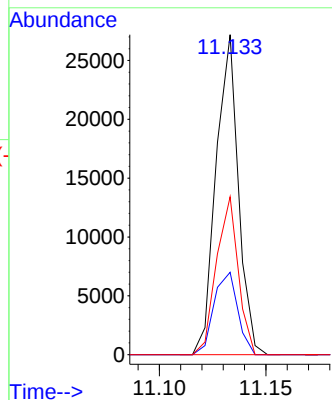
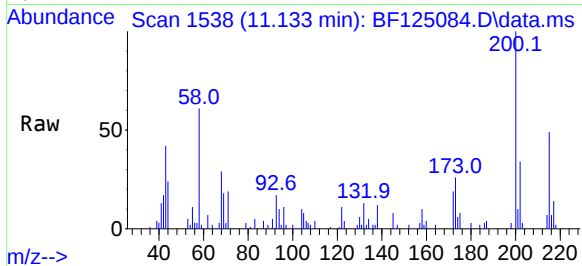
#69
Atrazine
Concen: 5.203 ng
RT: 11.133 min Scan# 1538
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleID :
SSTDIC005

Tgt Ion:200 Resp: 19808
Ion Ratio Lower Upper
200 100
173 25.8 11.1 51.1
215 49.3 22.7 62.7

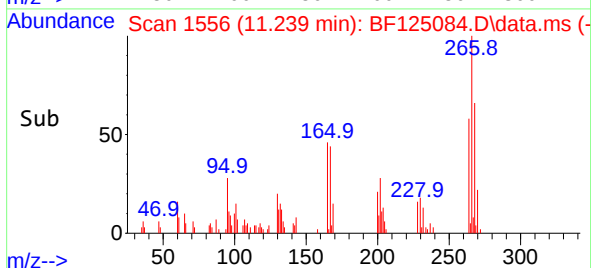
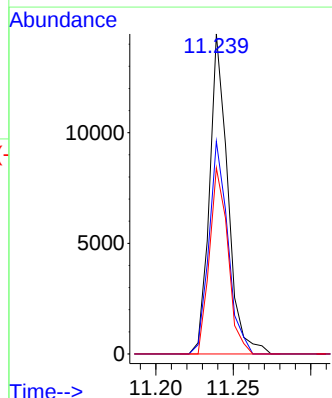
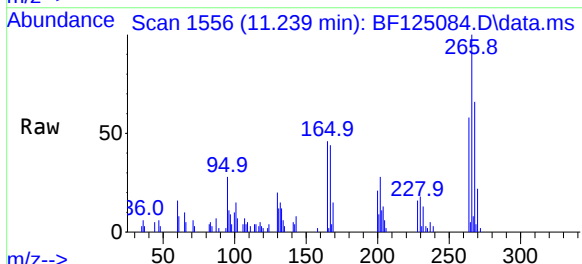
Manual Integrations
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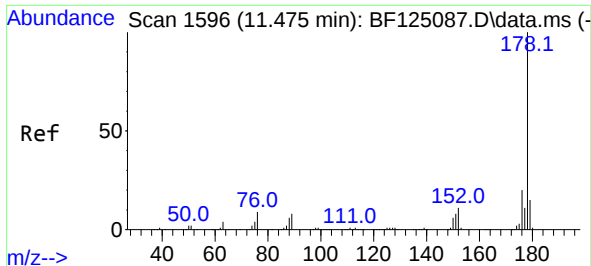
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#70
Pentachlorophenol
Concen: 4.444 ng
RT: 11.239 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

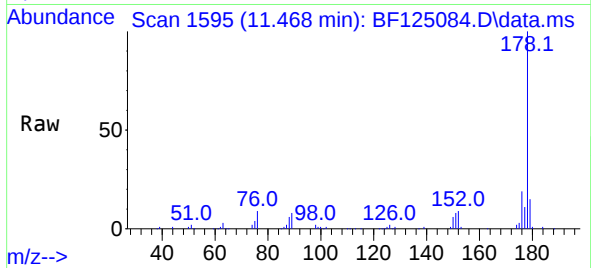
Tgt Ion:266 Resp: 11879
Ion Ratio Lower Upper
266 100
268 70.7 48.9 73.3
264 58.2 55.9 83.9





#71
Phenanthrene
Concen: 5.608 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

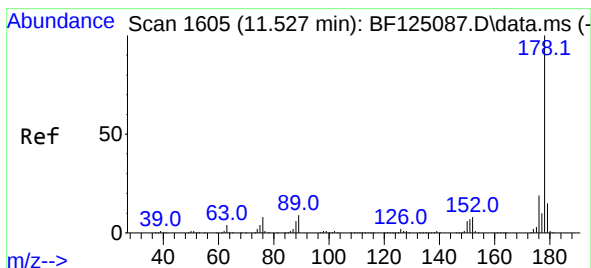
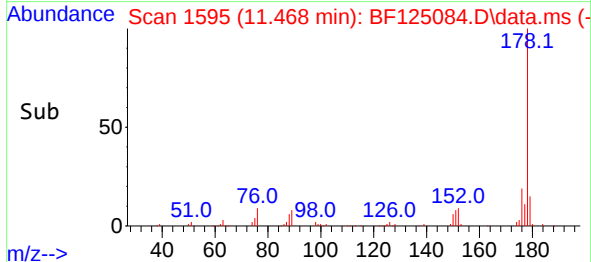
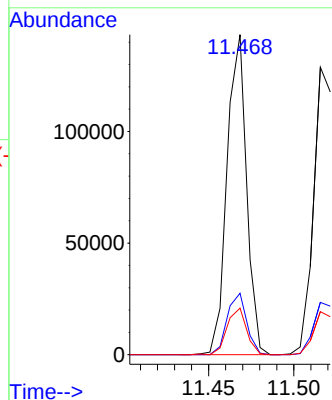
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



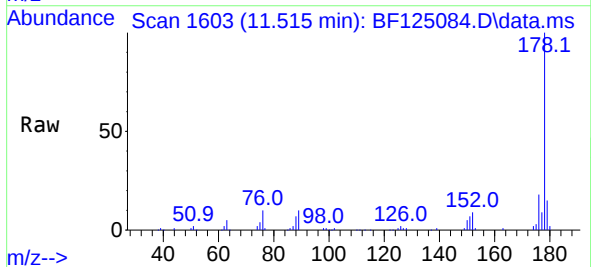
Tgt Ion:178 Resp: 114507
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 14.5 11.5 17.3

Manual Integrations
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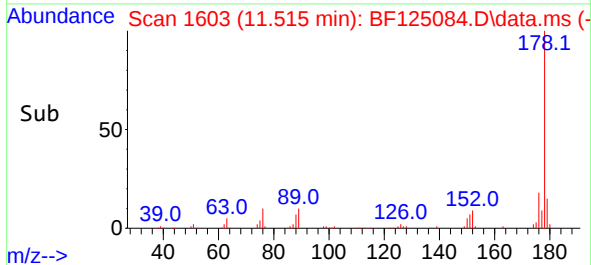
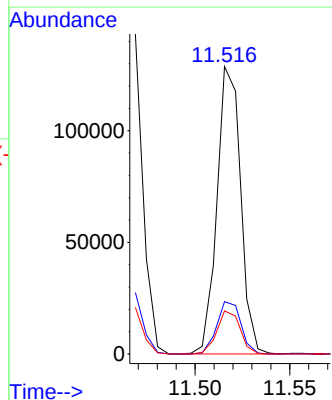
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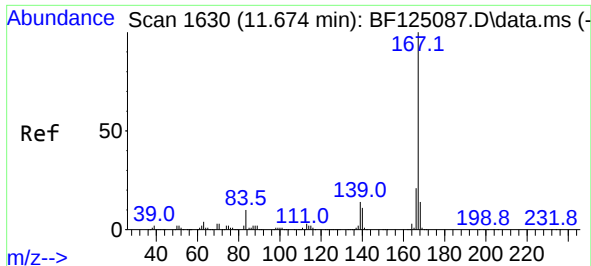


#72
Anthracene
Concen: 5.559 ng
RT: 11.515 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



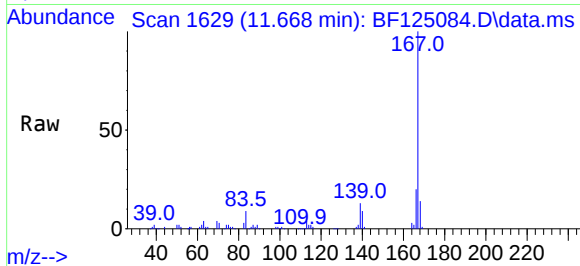
Tgt Ion:178 Resp: 111877
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.0 12.2 18.4





#73
 Carbazole
 Concen: 5.372 ng
 RT: 11.668 min Scan# 1629
 Delta R.T. -0.006 min
 Lab File: BF125084.D
 Acq: 18 Aug 2021 12:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

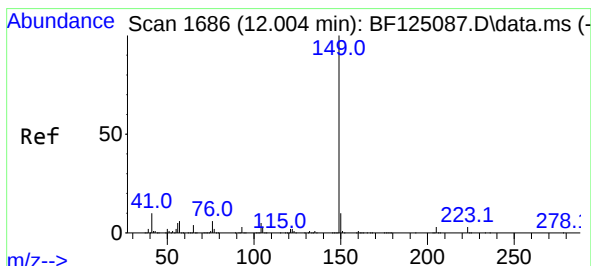
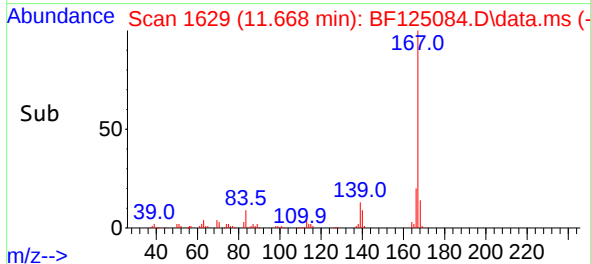
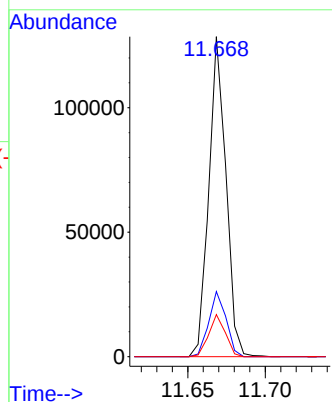


Tgt Ion:167 Resp: 98790

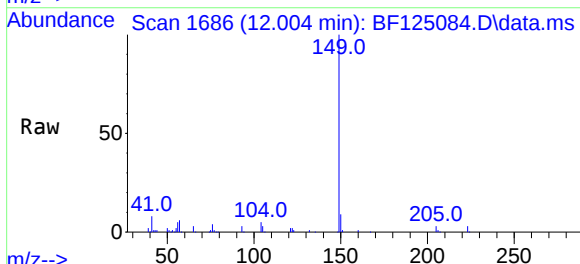
Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.4	26.0
139	13.2	11.0	16.4

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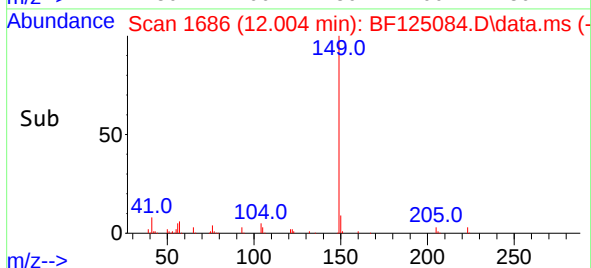
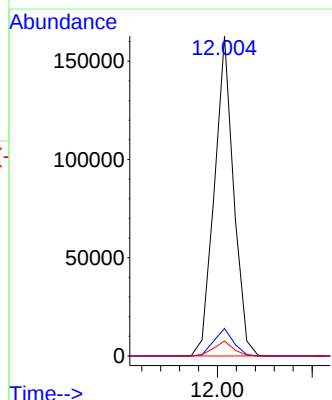


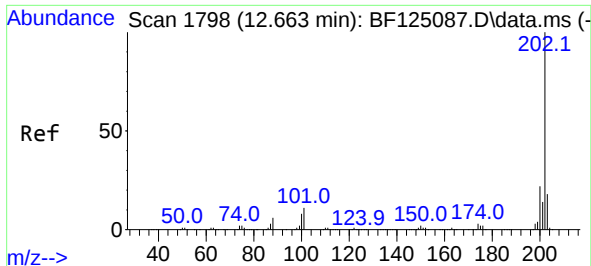
#74
 Di-n-butylphthalate
 Concen: 5.262 ng
 RT: 12.004 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: BF125084.D
 Acq: 18 Aug 2021 12:25



Tgt Ion:149 Resp: 114840

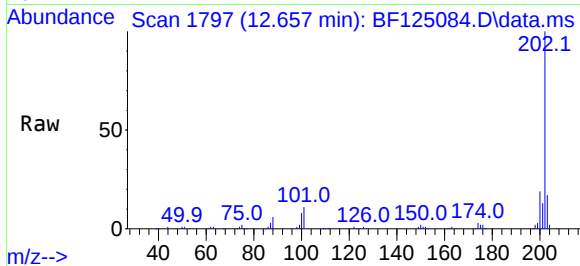
Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.4	11.2
104	4.6	4.1	6.1





#75
Fluoranthene
Concen: 5.300 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

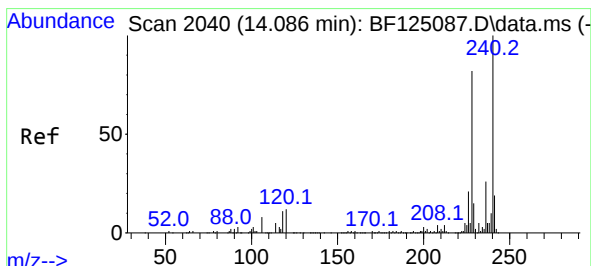
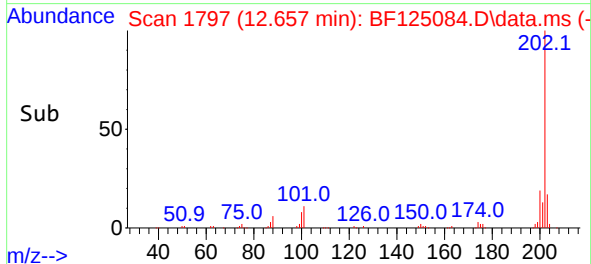
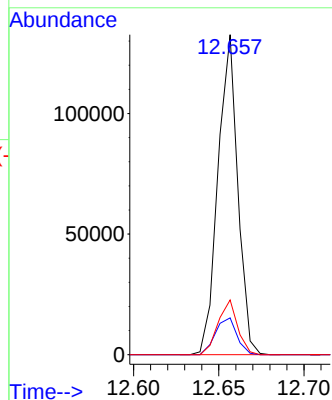
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



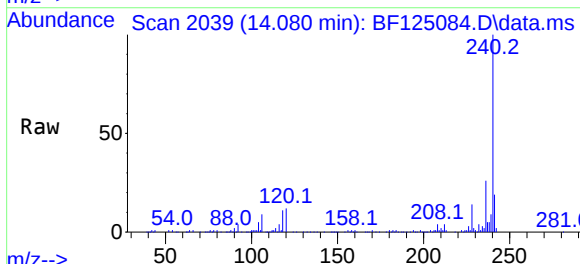
Tgt Ion:202 Resp: 107366
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.7
203 17.1 0.0 36.3

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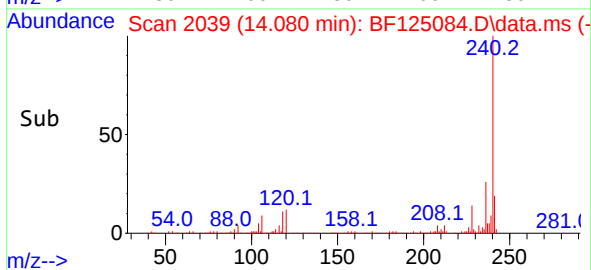
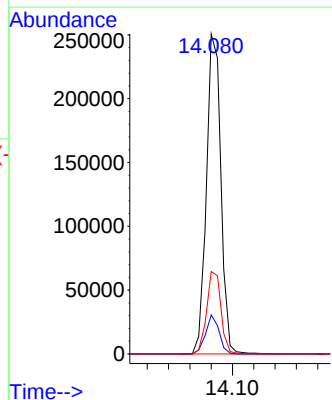
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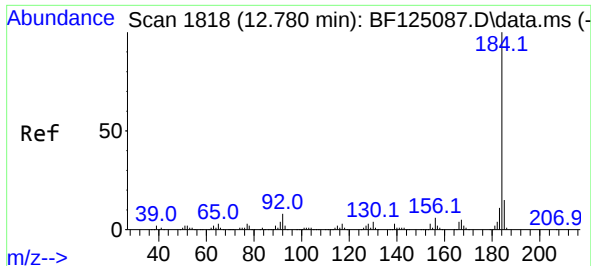


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



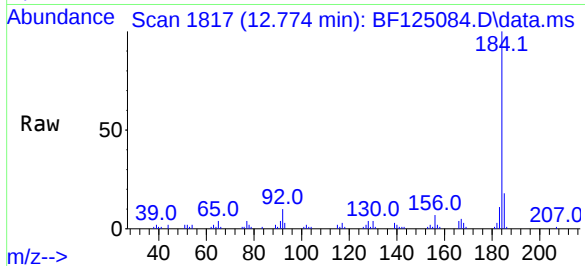
Tgt Ion:240 Resp: 236725
Ion Ratio Lower Upper
240 100
120 12.2 10.8 16.2
236 25.8 21.6 32.4





#77
Benzidine
Concen: 5.716 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

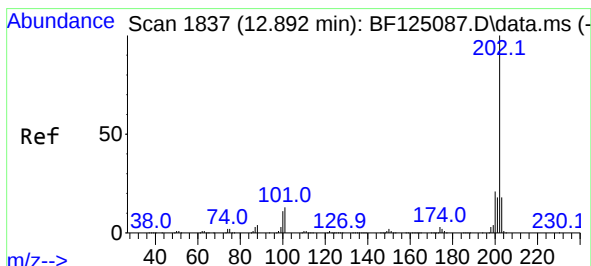
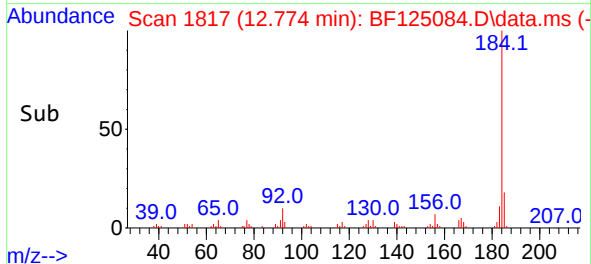
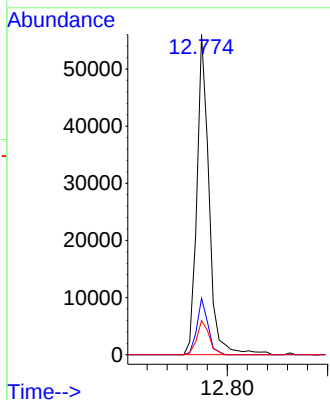
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:184 Resp: 47256
Ion Ratio Lower Upper
184 100
185 17.6 10.8 16.2#
183 10.6 8.1 12.1

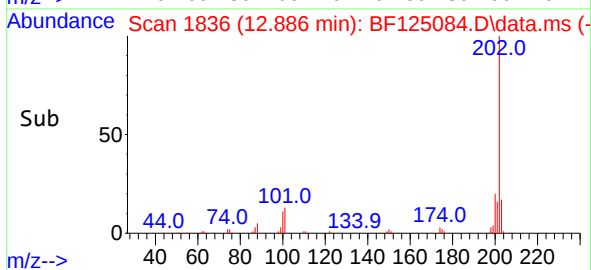
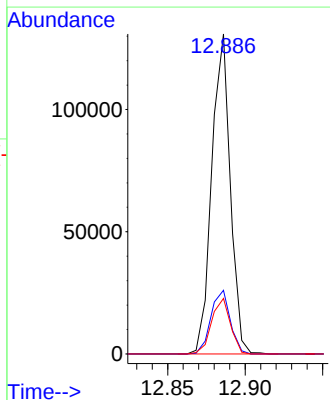
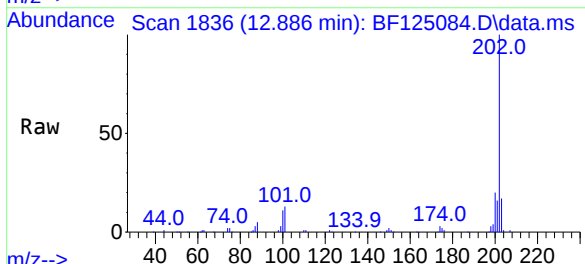
Manual Integrations
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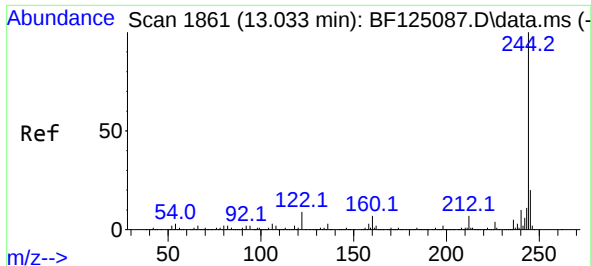
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#78
Pyrene
Concen: 5.358 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

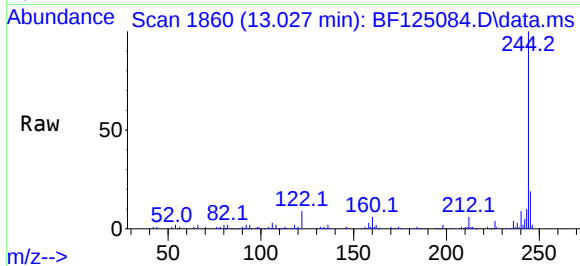
Tgt Ion:202 Resp: 108802
Ion Ratio Lower Upper
202 100
200 19.9 15.3 22.9
203 17.4 13.4 20.0





#79
Terphenyl-d14
Concen: 11.517 ng
RT: 13.027 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

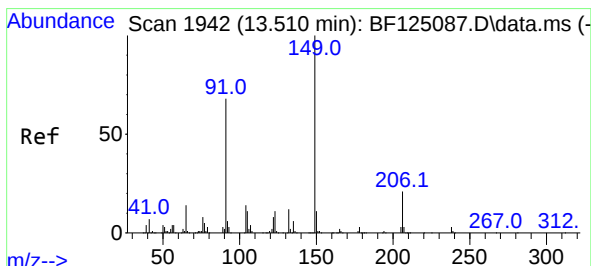
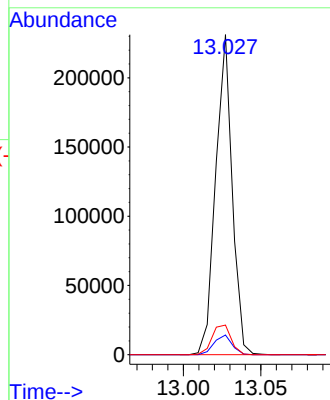
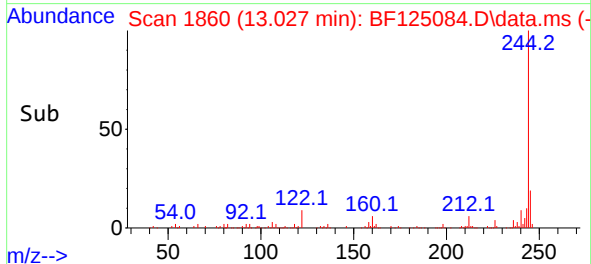
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



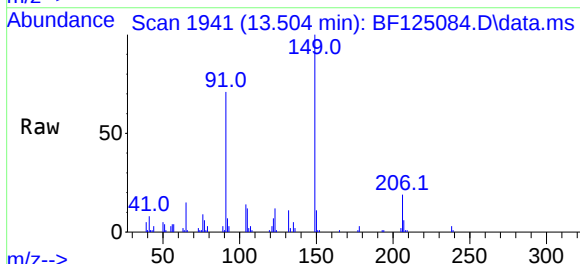
Tgt Ion:244 Resp: 171133
Ion Ratio Lower Upper
244 100
212 6.1 5.9 8.9
122 9.3 9.0 13.4

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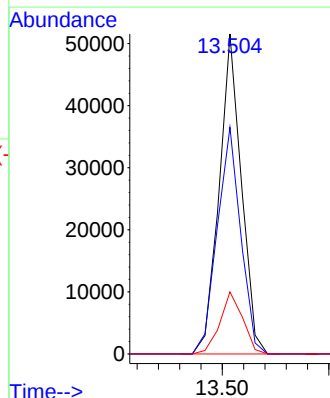
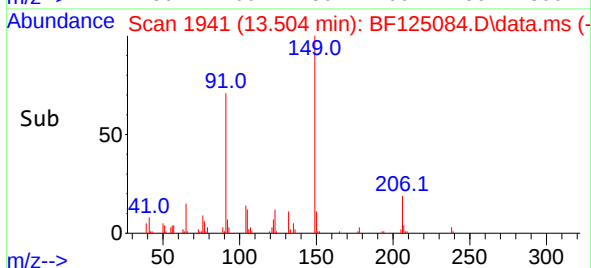
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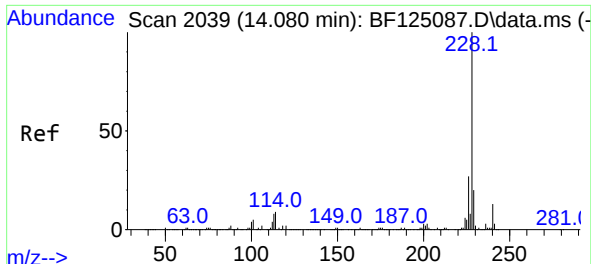


#80
Butylbenzylphthalate
Concen: 4.667 ng
RT: 13.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



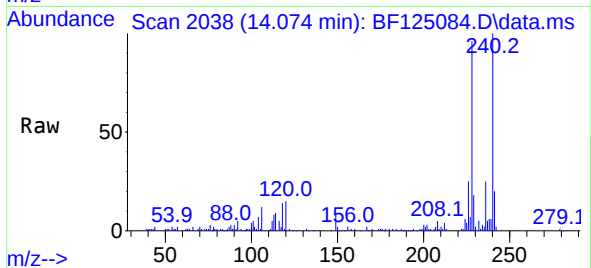
Tgt Ion:149 Resp: 37239
Ion Ratio Lower Upper
149 100
91 70.9 51.8 77.8
206 19.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 5.382 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

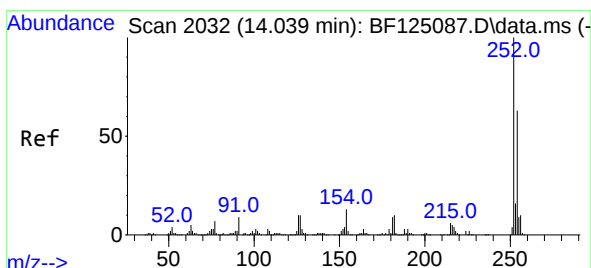
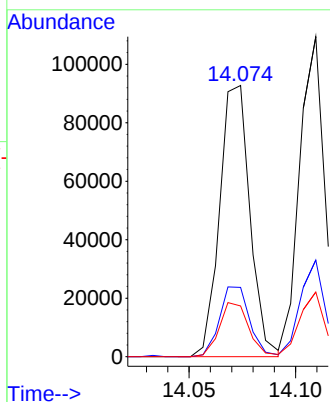
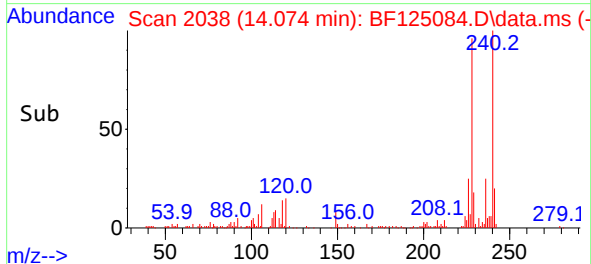
Instrument :
BNA_F
ClientSampled :
SSTDIC005



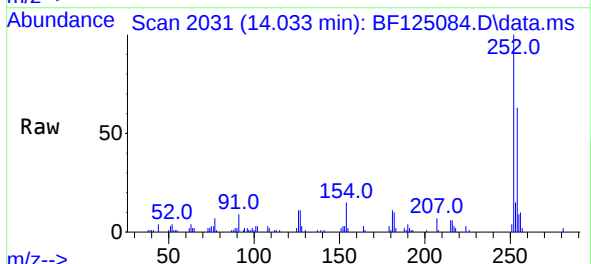
Tgt Ion:228 Resp: 91805
Ion Ratio Lower Upper
228 100
226 25.5 21.6 32.4
229 18.7 15.6 23.4

Manual Integrations
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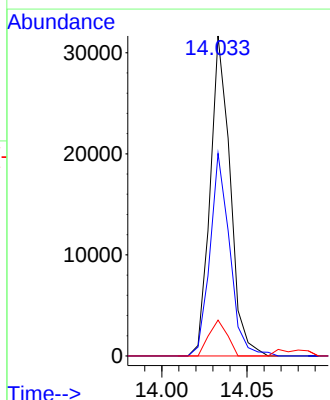
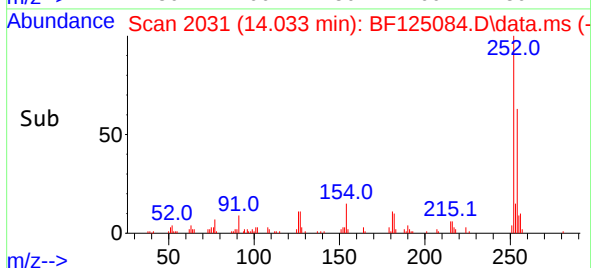
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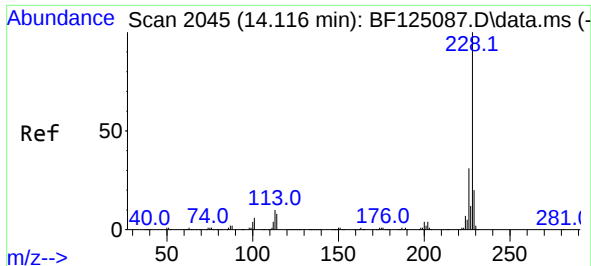


#82
3,3'-Dichlorobenzidine
Concen: 4.877 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

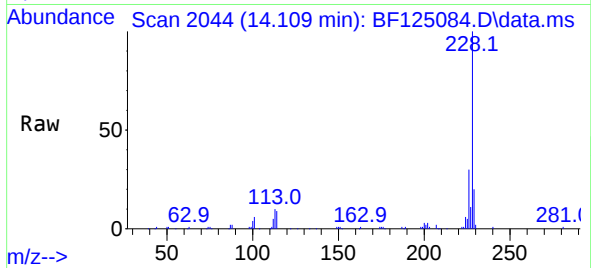


Tgt Ion:252 Resp: 25786
Ion Ratio Lower Upper
252 100
254 63.3 51.4 77.0
126 11.2 9.5 14.3

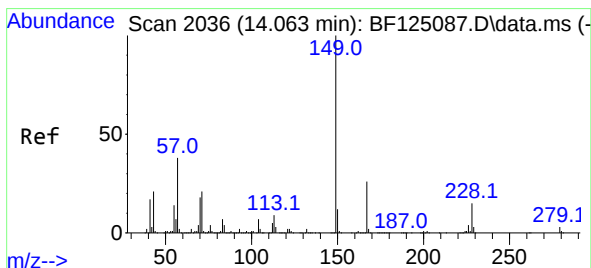
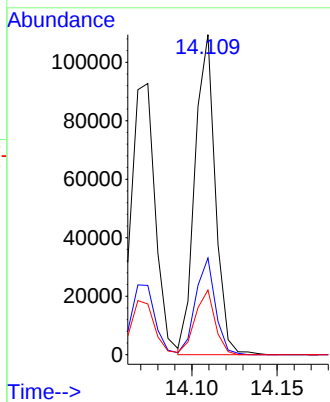
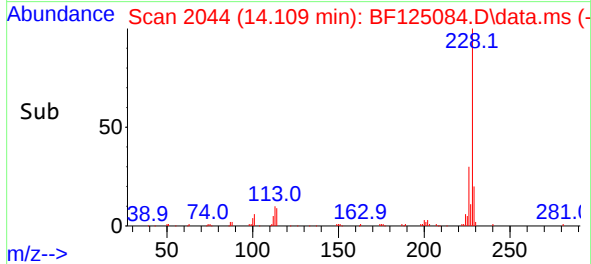




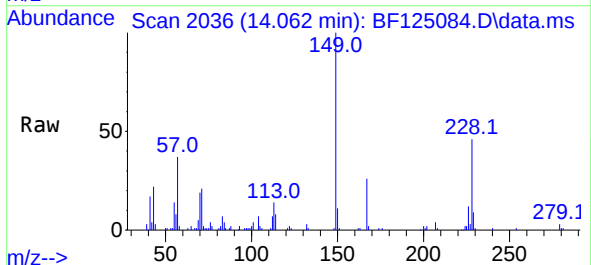
#83
Chrysene
Concen: 5.393 ng
RT: 14.109 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



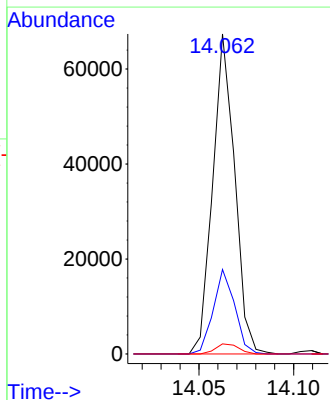
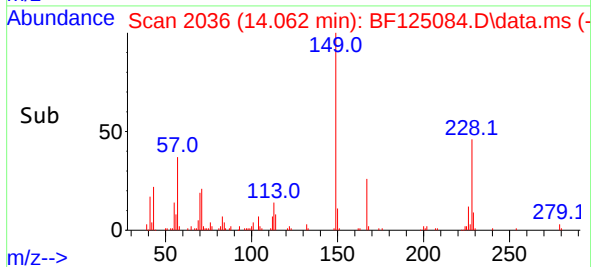
Tgt Ion:228 Resp: 90974
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 20.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.965 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



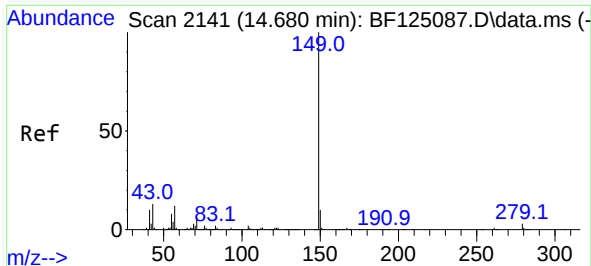
Tgt Ion:149 Resp: 54449
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.1 2.6 4.0



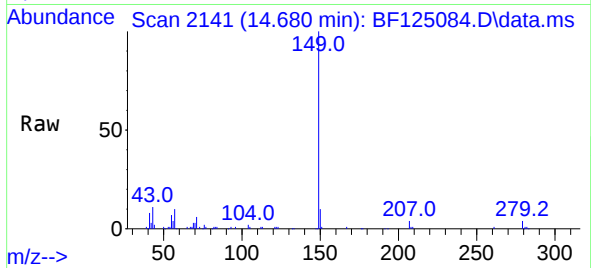
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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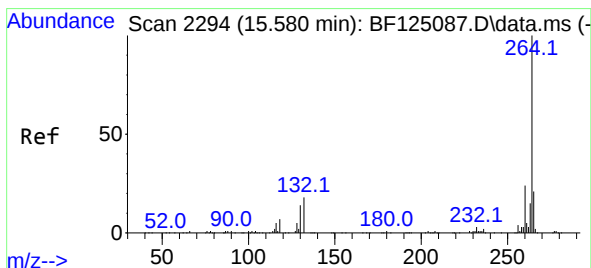
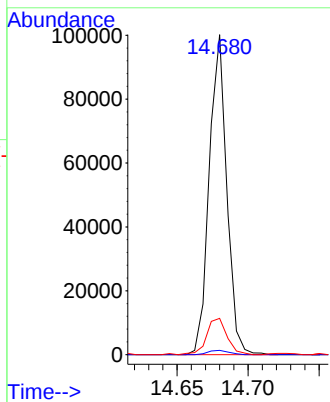
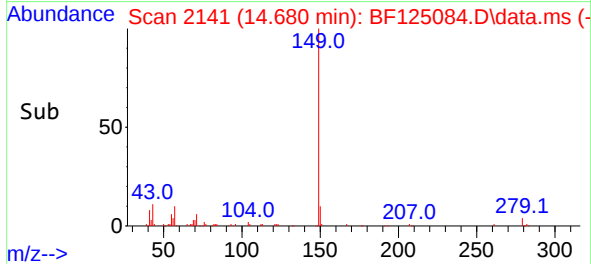
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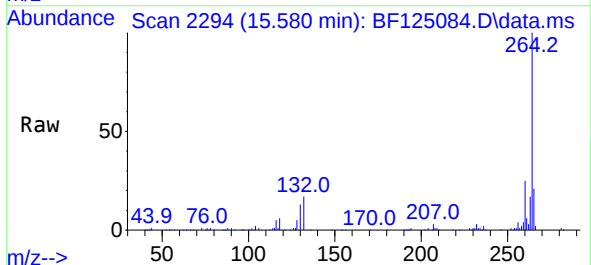
#85
Di-n-octyl phthalate
Concen: 4.711 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



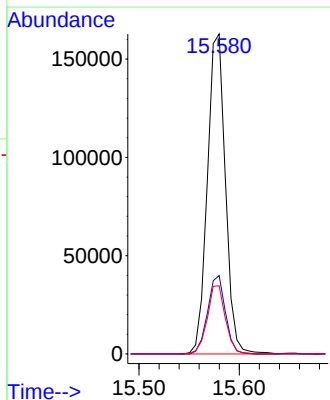
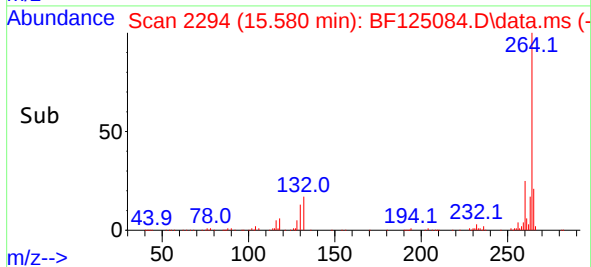
Tgt Ion:149 Resp: 85922
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 13.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25



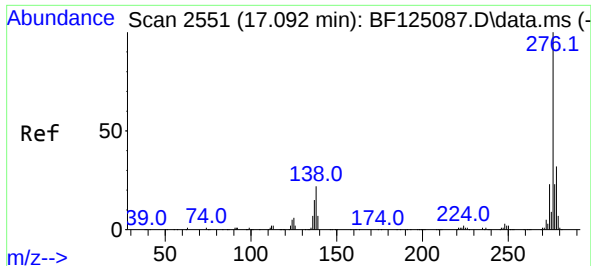
Tgt Ion:264 Resp: 203454
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.3 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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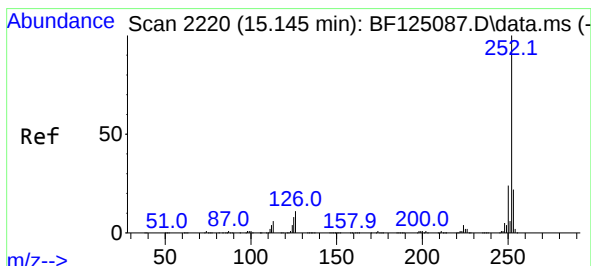
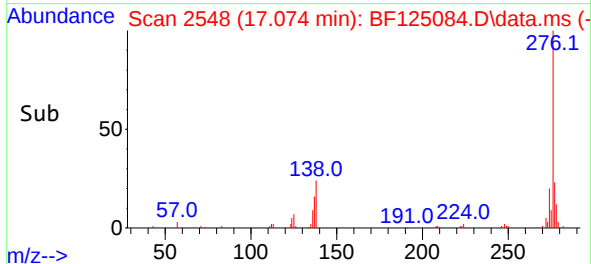
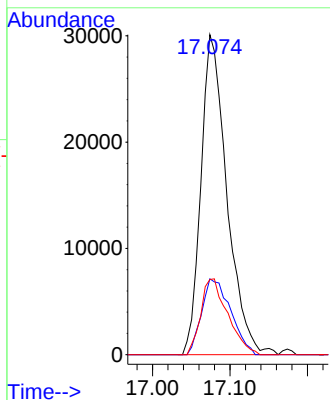
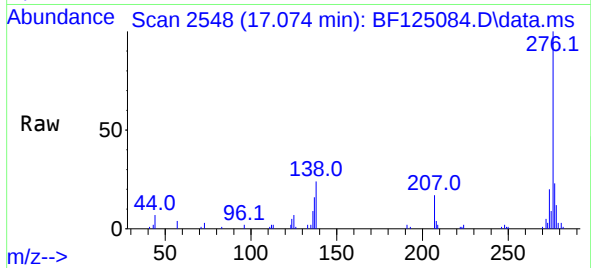
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.783 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	276	Resp:	70100
Ion Ratio	Lower	Upper	
276	100		
138	26.4	24.1	36.1
277	24.6	18.8	28.2

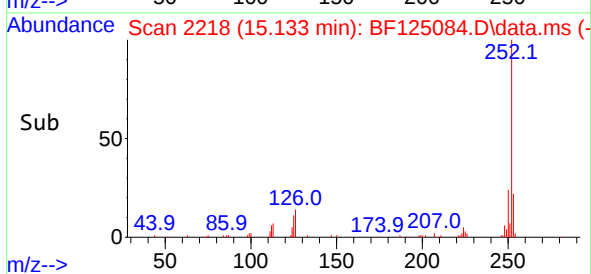
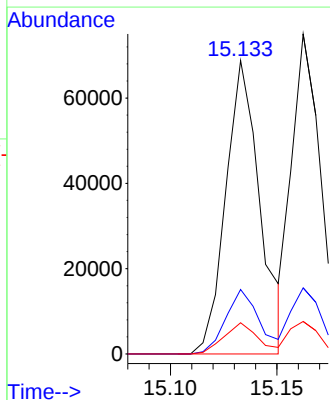
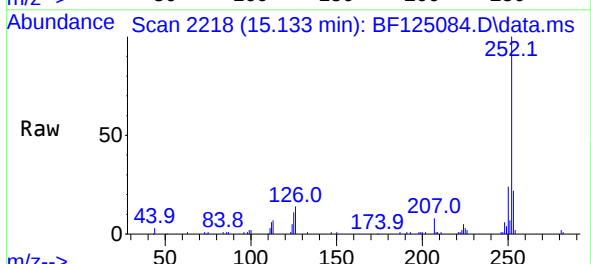
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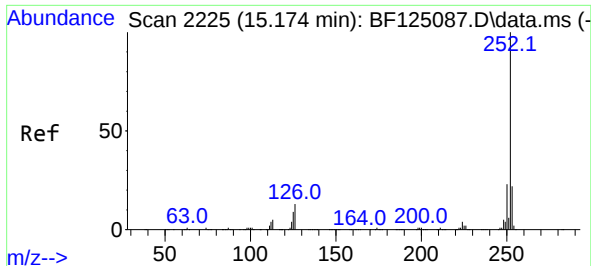
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#88
Benzo(b)fluoranthene
Concen: 5.191 ng
RT: 15.133 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	252	Resp:	77159
Ion Ratio	Lower	Upper	
252	100		
253	22.0	16.8	25.2
125	10.6	9.8	14.8





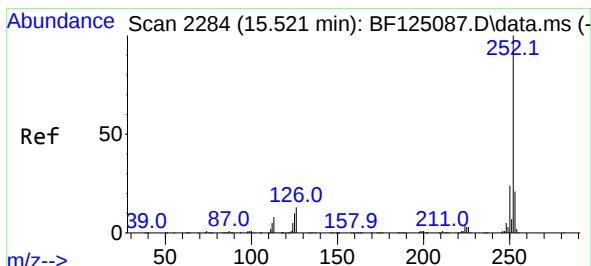
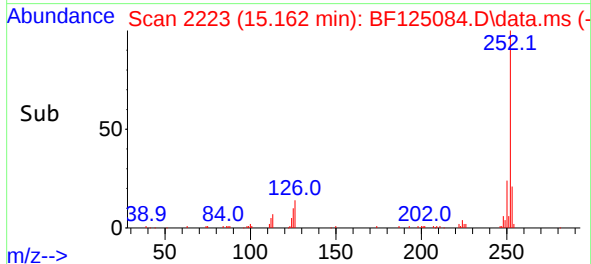
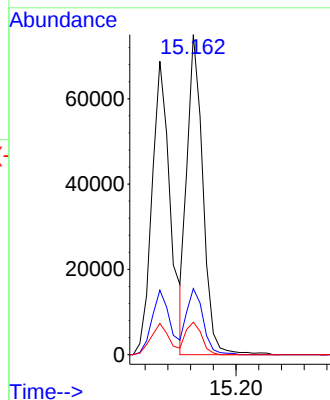
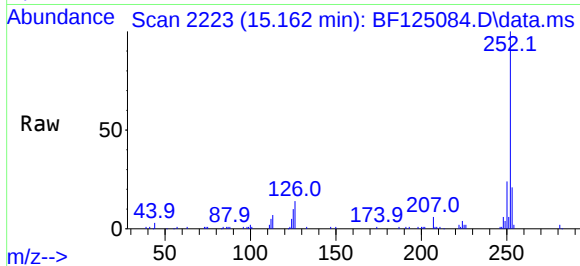
#89
Benzo(k)fluoranthene
Concen: 5.227 ng
RT: 15.162 min Scan# 2223
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	252	Resp:	72501
Ion Ratio	Lower	Upper	
252	100		
253	20.7	17.8	26.8
125	10.2	7.2	10.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

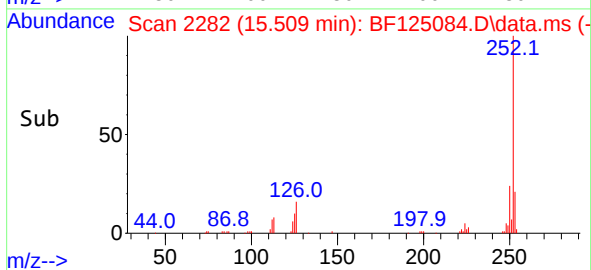
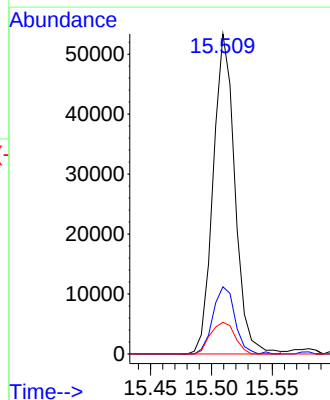
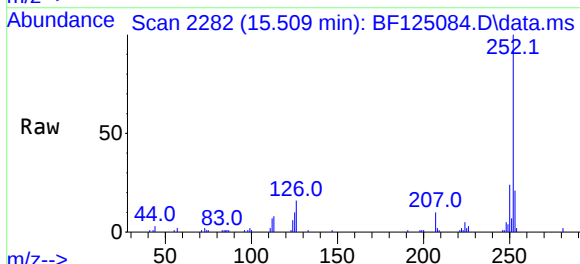
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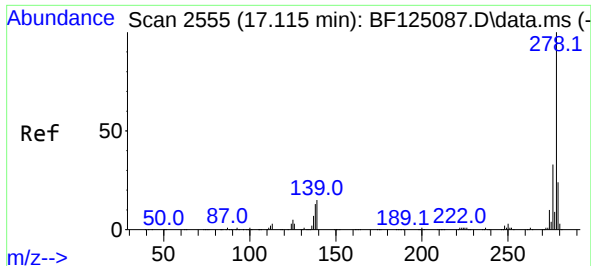
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#90
Benzo(a)pyrene
Concen: 5.049 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.012 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	252	Resp:	66299
Ion Ratio	Lower	Upper	
252	100		
253	21.0	18.4	27.6
125	9.9	9.9	14.9#





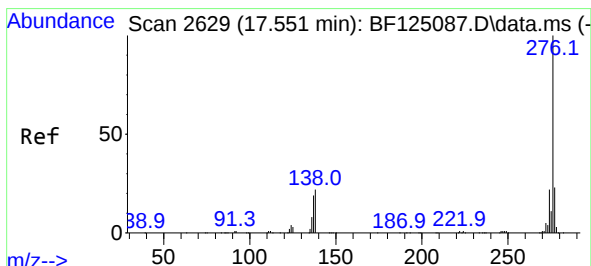
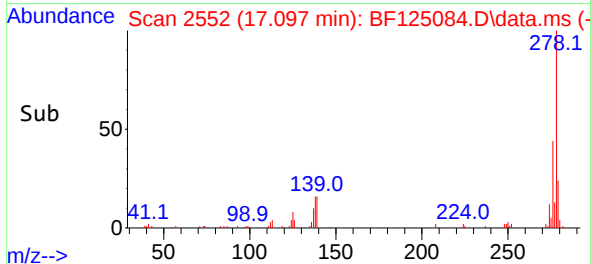
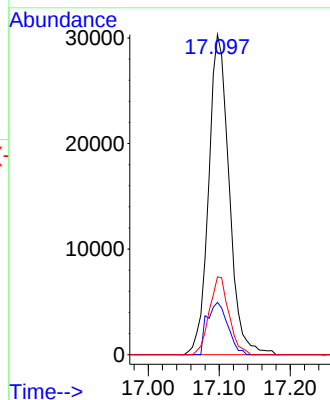
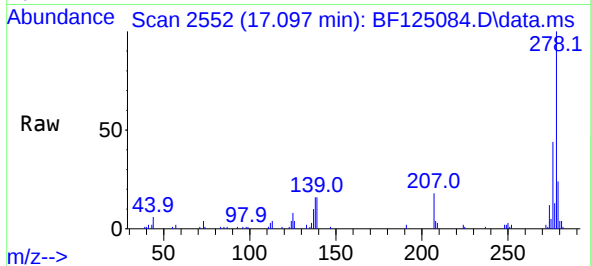
#91
Dibenzo(a,h)anthracene
Concen: 4.803 ng
RT: 17.097 min Scan# 2552
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	278	Resp:	60854
Ion Ratio	Lower	Upper	
278	100		
139	16.3	14.9	22.3
279	24.3	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 4.696 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.018 min
Lab File: BF125084.D
Acq: 18 Aug 2021 12:25

Tgt Ion:	276	Resp:	57363
Ion Ratio	Lower	Upper	
276	100		
277	25.9	22.0	33.0
138	23.5	22.2	33.4

