

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125765.D
 Acq On : 7 Oct 2021 12:28
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Oct 07 15:24:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	259253	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	1048000	20.00	ng	# 0.00
39) Acenaphthene-d10	9.881	164	553580	20.00	ng	0.00
64) Phenanthrene-d10	11.357	188	927572	20.00	ng	# 0.00
76) Chrysene-d12	13.992	240	498363	20.00	ng	0.00
86) Perylene-d12	15.445	264	378733	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	200412	12.74	ng	0.00
7) Phenol-d6	6.457	99	257020	12.15	ng	-0.02
23) Nitrobenzene-d5	7.398	82	190796	12.70	ng	-0.01
42) 2,4,6-Tribromophenol	10.657	330	64640	12.52	ng	-0.01
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	2.610	88	40584	6.06	ng	# 100
3) Pyridine	3.363	79	96033	5.42	ng	# 70
4) n-Nitrosodimethylamine	3.287	42	37141	5.65	ng	# 1
6) Aniline	6.498	93	140437	5.75	ng	94
8) 2-Chlorophenol	6.622	128	107959	6.05	ng	98
10) Phenol	6.469	94	122585	5.73	ng	88
11) bis(2-Chloroethyl)ether	6.569	93	99255	5.97	ng	98
12) 1,3-Dichlorobenzene	6.787	146	118485m	6.01	ng	
13) 1,4-Dichlorobenzene	6.863	146	122343	6.10	ng	98
14) 1,2-Dichlorobenzene	7.010	146	114012	6.03	ng	97
15) Benzyl Alcohol	6.975	79	81580	5.56	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.116	45	126975	6.00	ng	89
17) 2-Methylphenol	7.087	107	84218	5.75	ng	96
18) Hexachloroethane	7.357	117	39956	6.14	ng	97
19) n-Nitroso-di-n-propyla...	7.245	70	66533	5.52	ng	# 69
20) 3+4-Methylphenols	7.240	107	110674	6.01	ng	# 85
22) Acetophenone	7.245	105	149463	6.29	ng	# 90
24) Nitrobenzene	7.416	77	93067	6.09	ng	# 93
25) Isophorone	7.657	82	172368	5.12	ng	95
26) 2-Nitrophenol	7.739	139	36955	5.67	ng	# 93
27) 2,4-Dimethylphenol	7.769	122	79720	5.33	ng	96
28) bis(2-Chloroethoxy)met...	7.869	93	125960	6.64	ng	97
29) 2,4-Dichlorophenol	7.975	162	84305	5.67	ng	98
30) 1,2,4-Trichlorobenzene	8.063	180	100977	6.24	ng	90
31) Naphthalene	8.145	128	320990	5.97	ng	97
33) 4-Chloroaniline	8.187	127	127459	5.65	ng	99
34) Hexachlorobutadiene	8.269	225	54720	6.13	ng	97
35) Caprolactam	8.516	113	24007	4.95	ng	# 82
36) 4-Chloro-3-methylphenol	8.663	107	84527	5.43	ng	97
37) 2-Methylnaphthalene	8.834	142	202067	5.54	ng	99
38) 1-Methylnaphthalene	8.934	142	199914	5.80	ng	96
40) 1,2,4,5-Tetrachloroben...	9.004	216	91388	6.35	ng	98
41) Hexachlorocyclopentadiene	8.992	237	34953	5.74	ng	98
43) 2,4,6-Trichlorophenol	9.110	196	61276	6.07	ng	97
44) 2,4,5-Trichlorophenol	9.145	196	65210	5.98	ng	92
46) 1,1'-Biphenyl	9.298	154	256975	6.30	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.322	162	204520	6.05	ng	96
48) 2-Nitroaniline	9.410	65	39742	5.86	ng	94
49) Acenaphthylene	9.739	152	302878	5.95	ng	99
50) Dimethylphthalate	9.592	163	224877	6.03	ng	99
51) 2,6-Dinitrotoluene	9.651	165	38099	5.91	ng	95
52) Acenaphthene	9.910	154	186937	5.86	ng	99
53) 3-Nitroaniline	9.816	138	46546	6.12	ng	85
55) Dibenzofuran	10.081	168	290064	6.06	ng	93
56) 4-Nitrophenol	9.963	139	32619	4.75	ng	85
57) 2,4-Dinitrotoluene	10.051	165	46887	5.97	ng	# 90
58) Fluorene	10.422	166	220521	5.92	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.192	232	49216	5.87	ng	# 88
60) Diethylphthalate	10.292	149	214175	5.96	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	105134	6.35	ng	88
62) 4-Nitroaniline	10.422	138	43944	5.67	ng	# 74
63) Azobenzene	10.575	77	203577	5.86	ng	85
65) 4,6-Dinitro-2-methylph...	10.457	198	16240	4.22	ng	# 79
66) n-Nitrosodiphenylamine	10.528	169	189768	5.96	ng	98
67) 4-Bromophenyl-phenylether	10.904	248	59687	6.13	ng	98
68) Hexachlorobenzene	10.969	284	70857	6.20	ng	# 87
69) Atrazine	11.051	200	54141	6.41	ng	92
70) Pentachlorophenol	11.163	266	29164	4.83	ng	90
71) Phenanthrene	11.380	178	315901	6.07	ng	99
72) Anthracene	11.433	178	311462	6.06	ng	99
73) Carbazole	11.586	167	291534	5.76	ng	97
74) Di-n-butylphthalate	11.922	149	315914	6.19	ng	98
75) Fluoranthene	12.569	202	296854	5.34	ng	99
77) Benzidine	12.686	184	126320	9.65	ng	98
78) Pyrene	12.798	202	297909	6.61	ng	98
80) Butylbenzylphthalate	13.416	149	86962	5.83	ng	97
81) Benzo(a)anthracene	13.980	228	191959	5.67	ng	98
82) 3,3'-Dichlorobenzidine	13.939	252	47379	4.85	ng	96
83) Chrysene	14.016	228	187337	5.51	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	89870	5.26	ng	100
85) Di-n-octyl phthalate	14.586	149	104168	4.16	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.886	276	163269	6.35	ng	99
88) Benzo(b)fluoranthene	15.021	252	124930m	4.71	ng	
89) Benzo(k)fluoranthene	15.045	252	125110m	4.92	ng	
90) Benzo(a)pyrene	15.380	252	103097	4.36	ng	96
91) Dibenzo(a,h)anthracene	16.904	278	135419	6.30	ng	99
92) Benzo(g,h,i)perylene	17.321	276	136766	6.23	ng	95

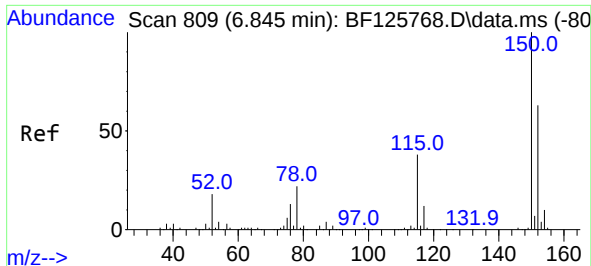
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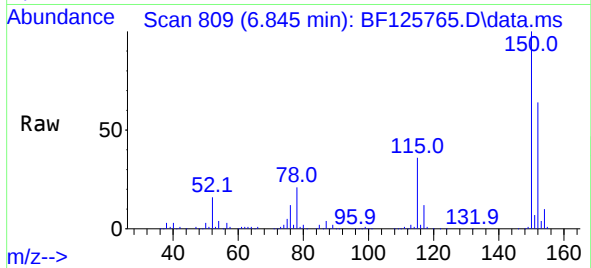
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TIC: BF125765.D\data.ms

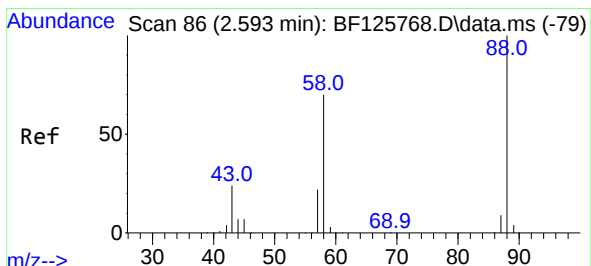
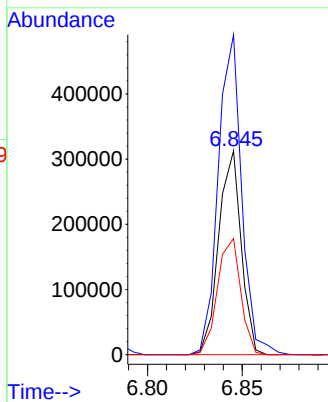
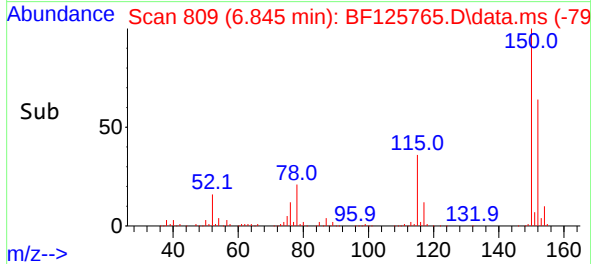
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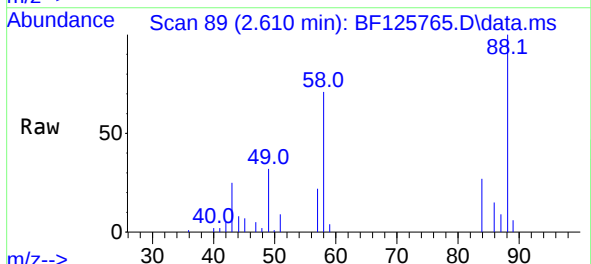
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



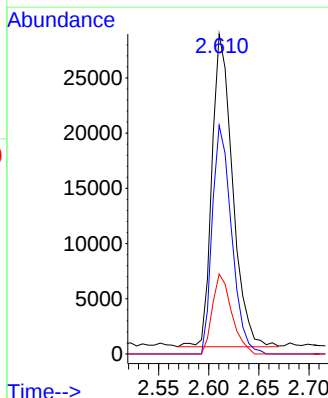
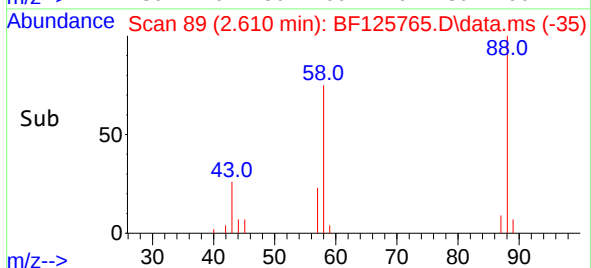
Tgt Ion:152 Resp: 259253
Ion Ratio Lower Upper
152 100
150 156.9 117.6 176.4
115 56.9 47.1 70.7



#2
1,4-Dioxane
Concen: 6.06 ng
RT: 2.610 min Scan# 89
Delta R.T. 0.018 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



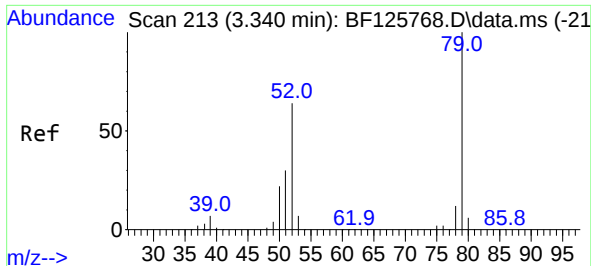
Tgt Ion: 88 Resp: 40584
Ion Ratio Lower Upper
88 100
58 68.2 0.0 0.0#
43 23.7 0.0 0.0#



Instrument :
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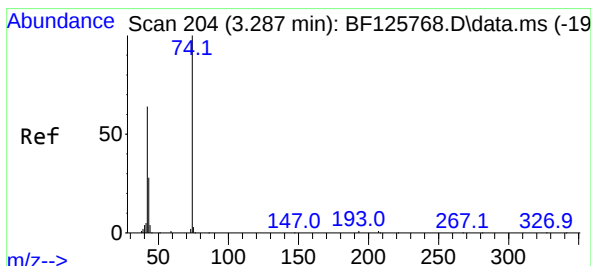
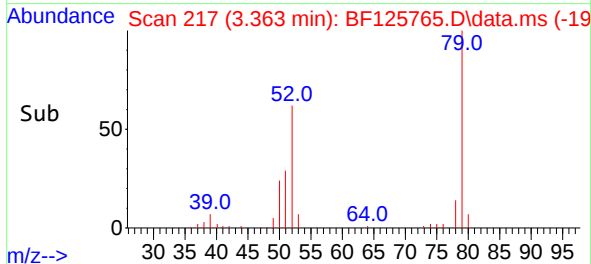
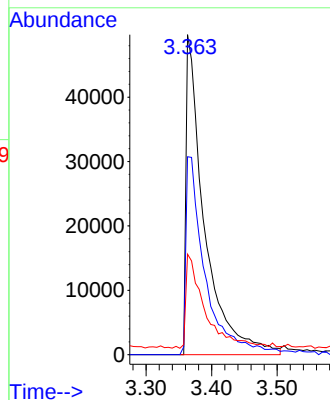
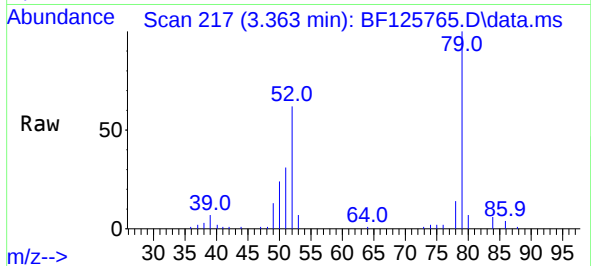
#3
Pyridine
Concen: 5.42 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.024 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 79 Resp: 96033
Ion Ratio Lower Upper
79 100
52 61.8 70.3 105.5#
51 31.4 44.1 66.1#

Instrument :
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ClientSampleId :
SSTDIC005

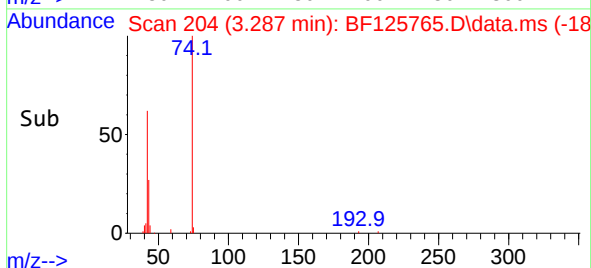
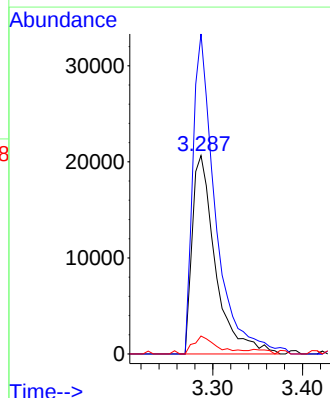
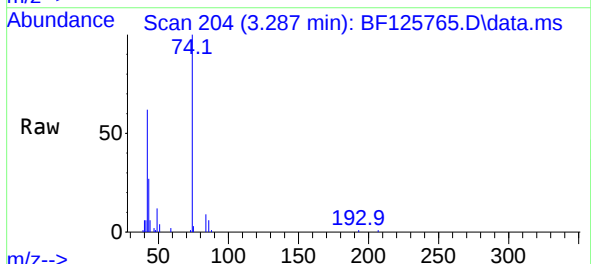
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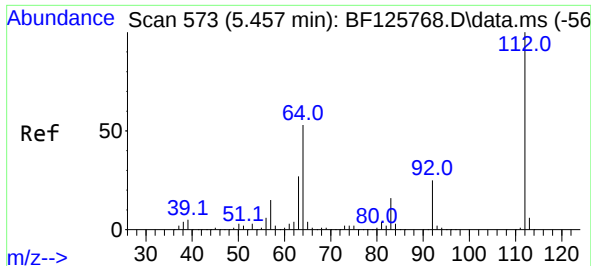
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#4
n-Nitrosodimethylamine
Concen: 5.65 ng
RT: 3.287 min Scan# 204
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 42 Resp: 37141
Ion Ratio Lower Upper
42 100
74 161.3 59.0 88.6#
44 9.0 0.0 0.0#





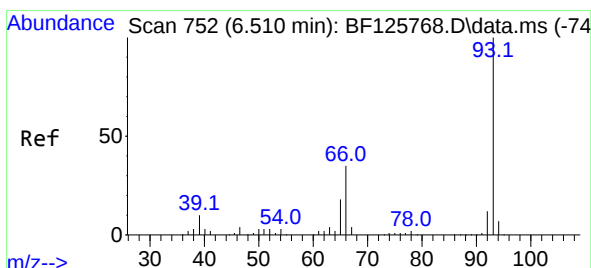
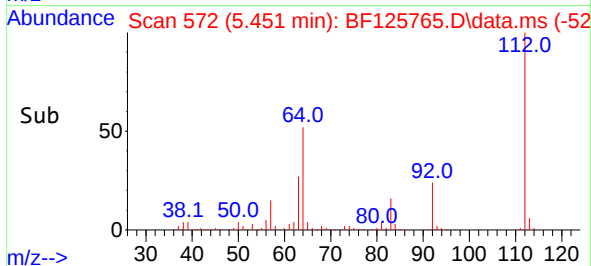
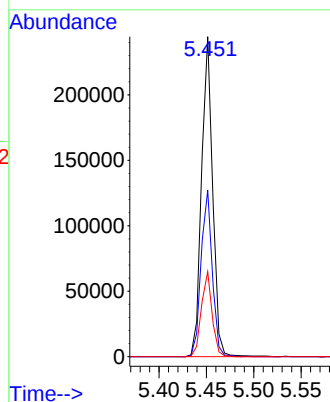
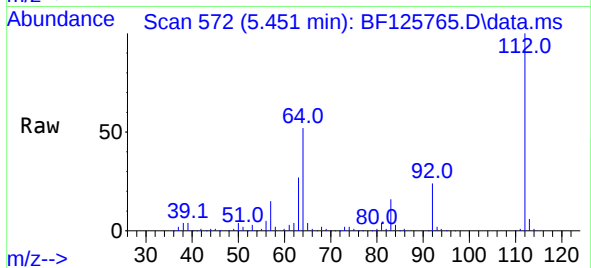
#5
2-Fluorophenol
Concen: 12.74 ng
RT: 5.451 min Scan# 572
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 112 Resp: 200412
Ion Ratio Lower Upper
112 100
64 52.1 44.2 66.2
63 26.5 26.2 39.2

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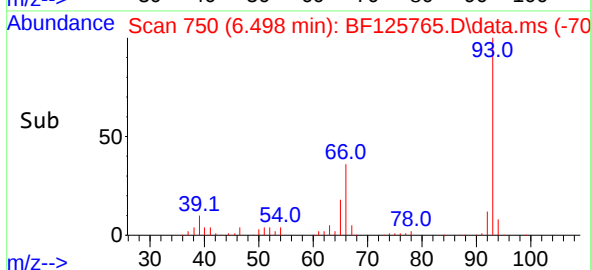
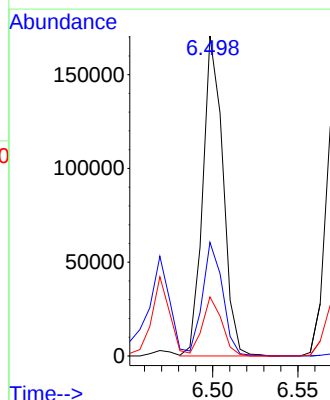
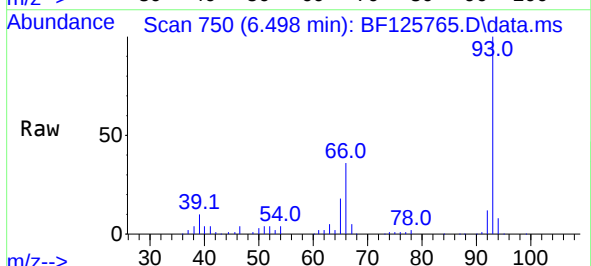
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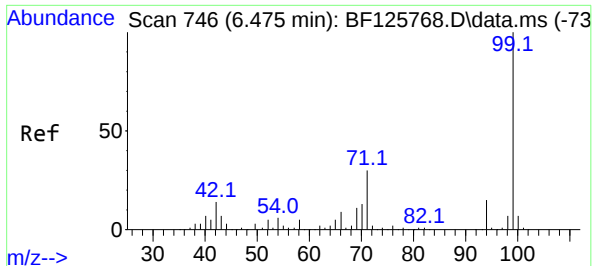
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#6
Aniline
Concen: 5.75 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 93 Resp: 140437
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 18.4 14.2 21.4





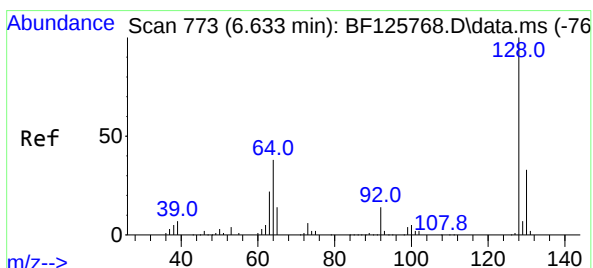
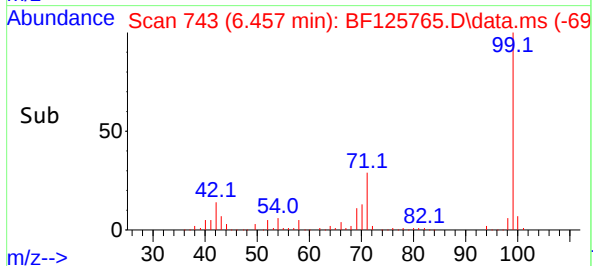
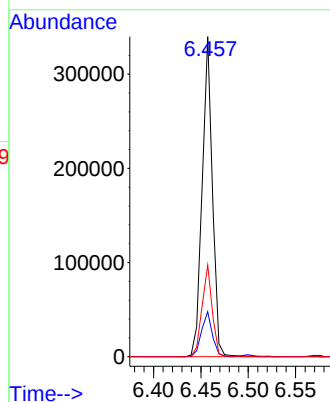
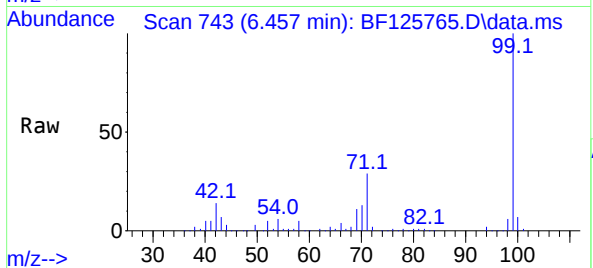
#7
Phenol-d6
Concen: 12.15 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 99 Resp: 257020
Ion Ratio Lower Upper
99 100
42 14.1 23.5 35.3#
71 28.7 25.6 38.4

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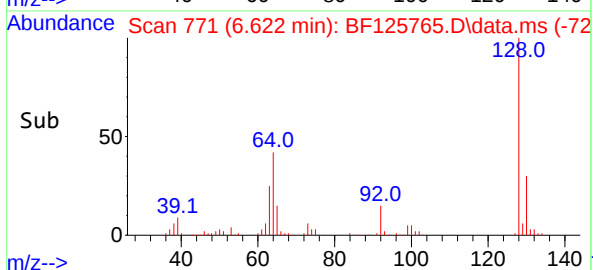
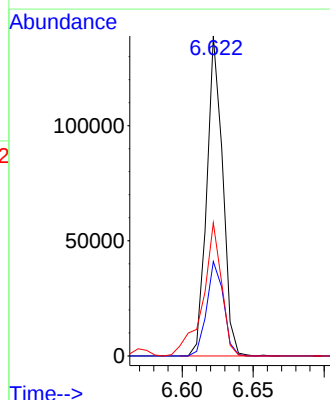
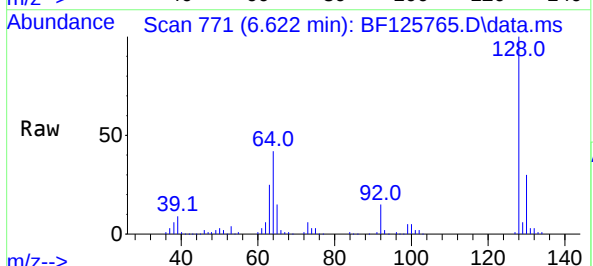
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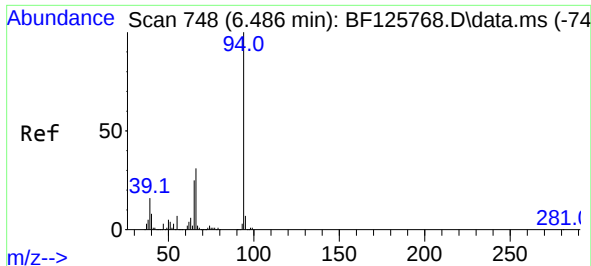
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#8
2-Chlorophenol
Concen: 6.05 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 128 Resp: 107959
Ion Ratio Lower Upper
128 100
130 29.5 10.5 50.5
64 41.6 20.3 60.3





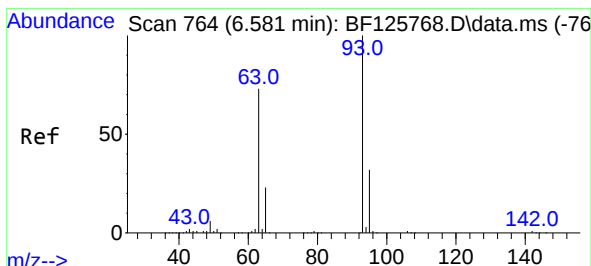
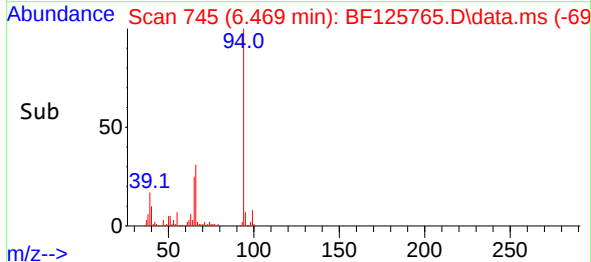
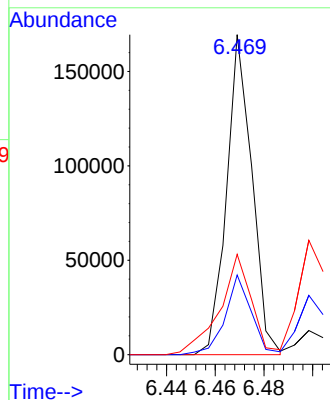
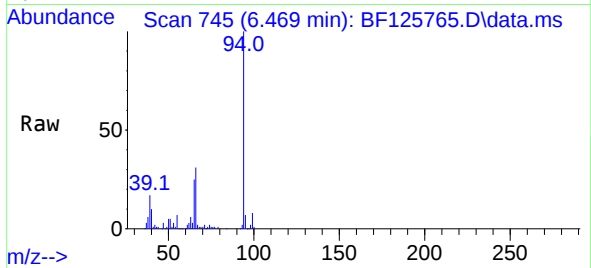
#10
Phenol
Concen: 5.73 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Instrument :
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ClientSampleId :
SSTDIC005

Tgt Ion: 94 Resp: 122585
Ion Ratio Lower Upper
94 100
65 24.9 9.3 49.3
66 31.4 20.3 60.3

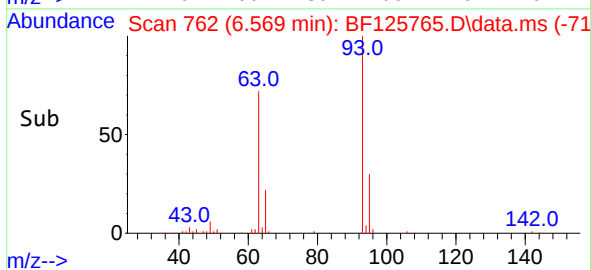
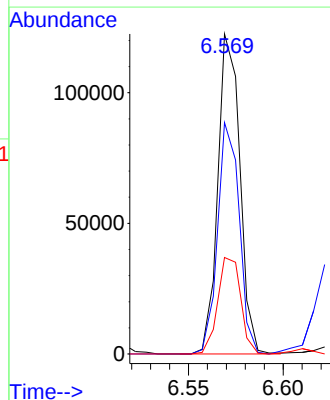
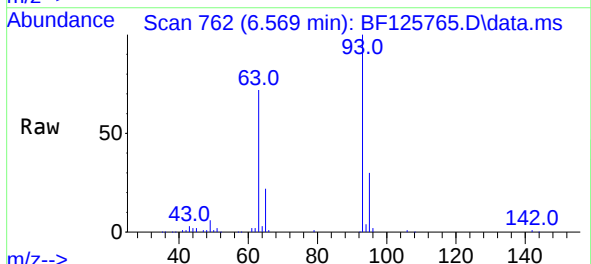
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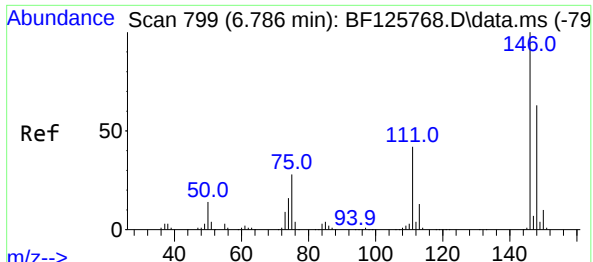
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#11
bis(2-Chloroethyl)ether
Concen: 5.97 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 93 Resp: 99255
Ion Ratio Lower Upper
93 100
63 72.3 54.4 94.4
95 30.2 11.4 51.4





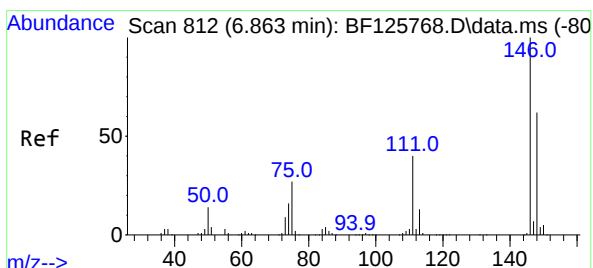
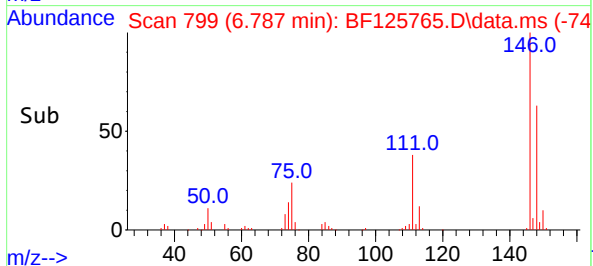
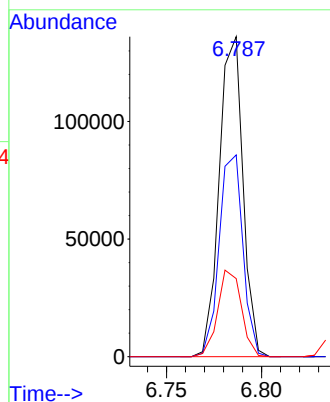
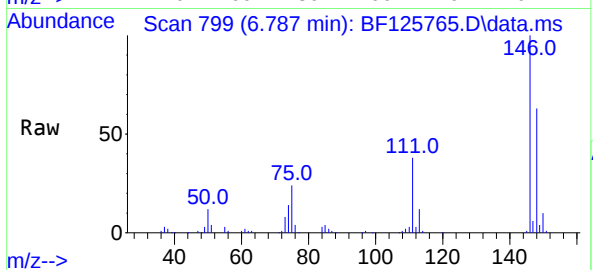
#12
1,3-Dichlorobenzene
Concen: 6.01 ng m
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:146 Resp: 118485
Ion Ratio Lower Upper
146 100
148 63.1 49.7 74.5
75 24.4 25.2 37.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

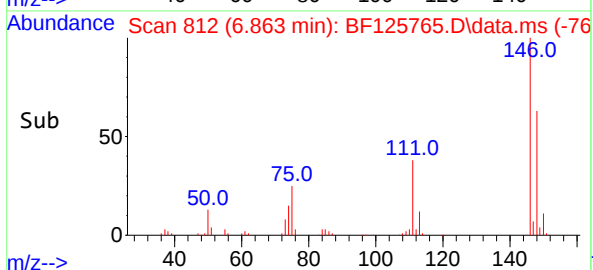
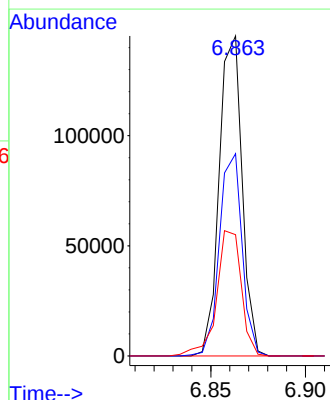
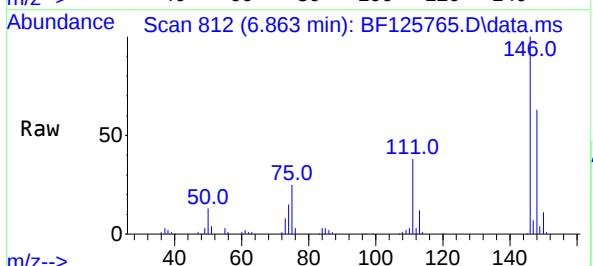
Manual Integrations
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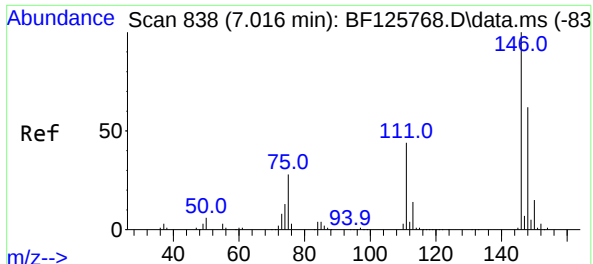
mohammad
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#13
1,4-Dichlorobenzene
Concen: 6.10 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:146 Resp: 122343
Ion Ratio Lower Upper
146 100
148 63.2 51.9 77.9
111 37.9 31.8 47.6





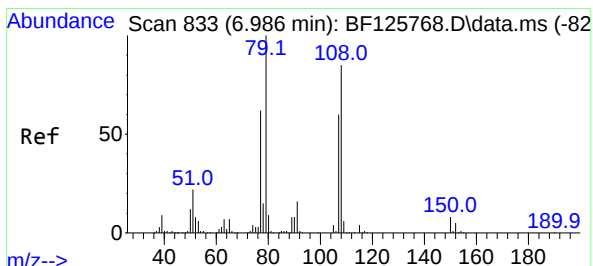
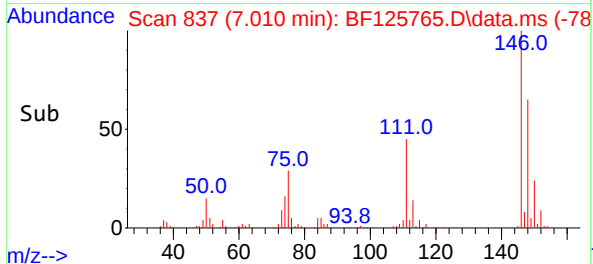
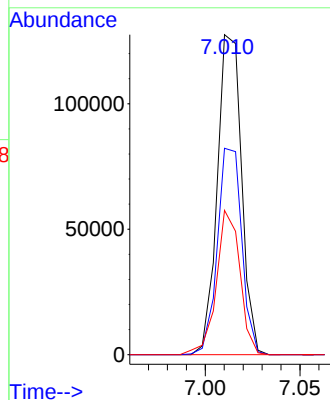
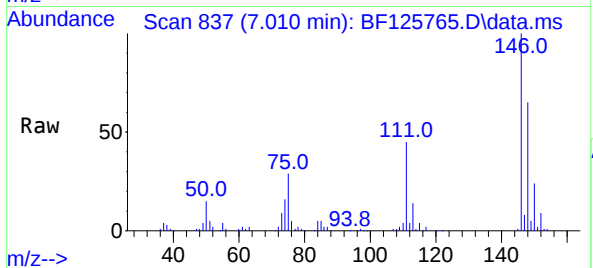
#14
1,2-Dichlorobenzene
Concen: 6.03 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:146 Resp: 114012
Ion Ratio Lower Upper
146 100
148 64.5 50.6 75.8
111 45.1 33.5 50.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

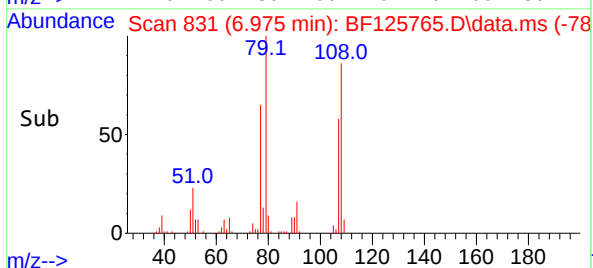
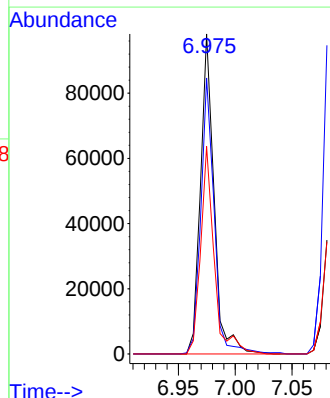
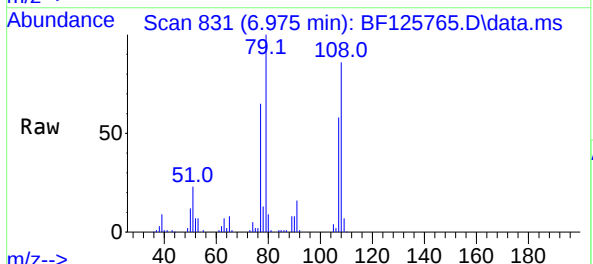
Manual Integrations
APPROVED

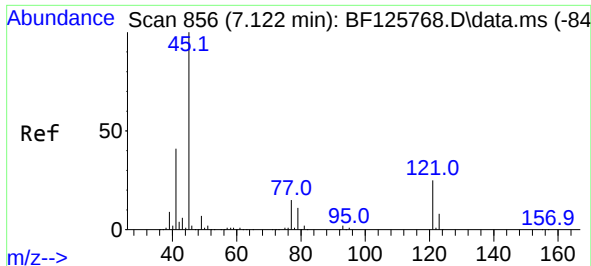
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#15
Benzyl Alcohol
Concen: 5.56 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

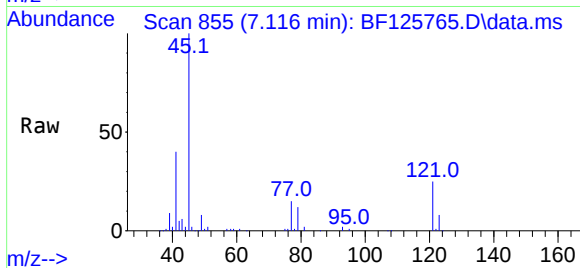
Tgt Ion: 79 Resp: 81580
Ion Ratio Lower Upper
79 100
108 86.3 60.4 90.6
77 64.8 51.5 77.3





#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.00 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

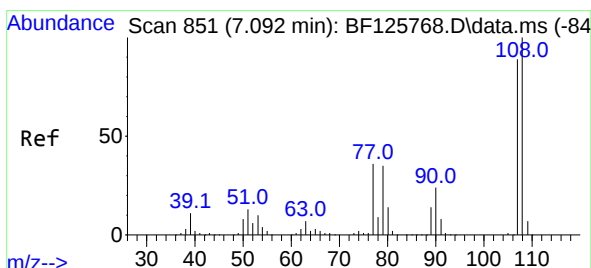
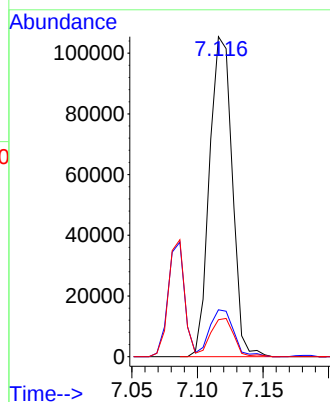
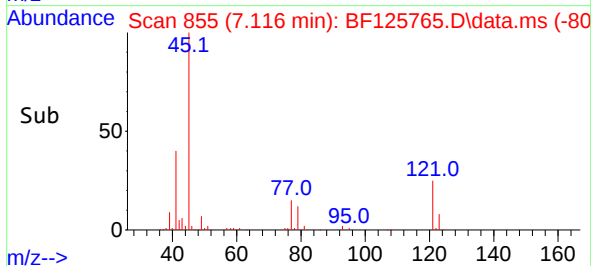
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



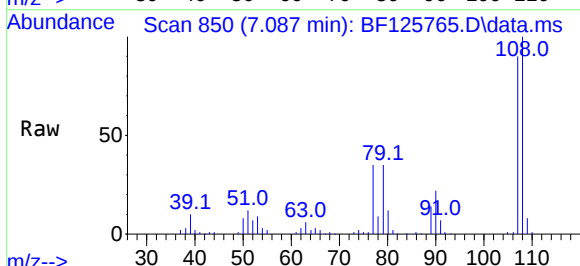
Tgt Ion: 45 Resp: 126975
Ion Ratio Lower Upper
45 100
77 14.7 0.0 30.6
79 11.6 0.0 27.5

Manual Integrations
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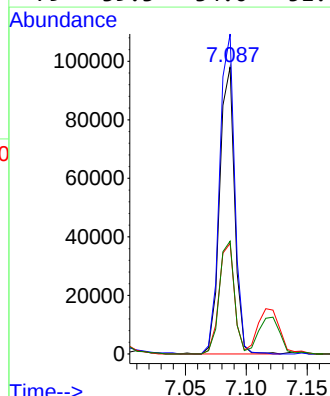
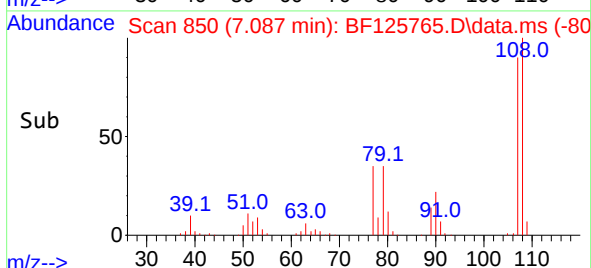
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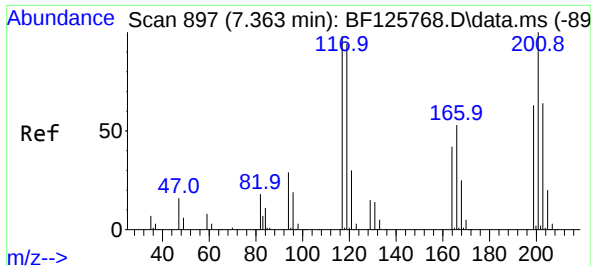


#17
2-Methylphenol
Concen: 5.75 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



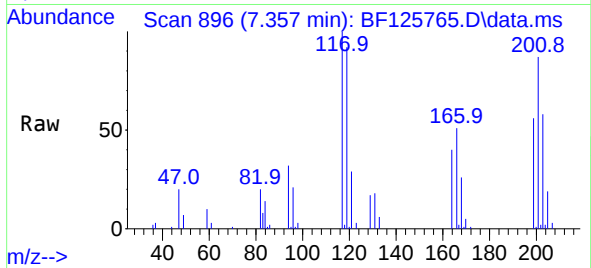
Tgt Ion: 107 Resp: 84218
Ion Ratio Lower Upper
107 100
108 111.5 90.6 135.8
77 38.5 35.7 53.5
79 39.3 34.0 51.0





#18
Hexachloroethane
Concen: 6.14 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

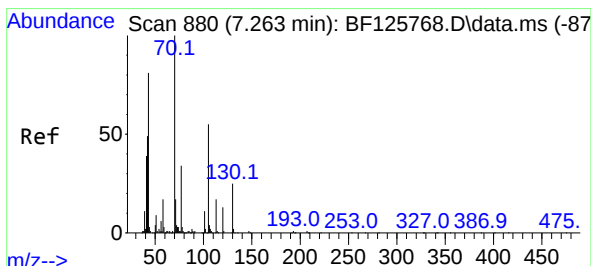
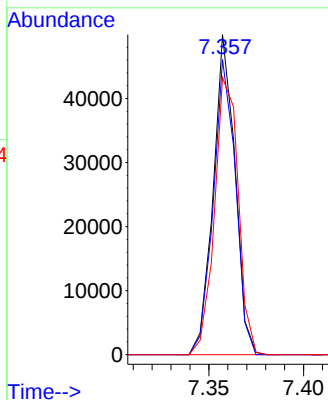
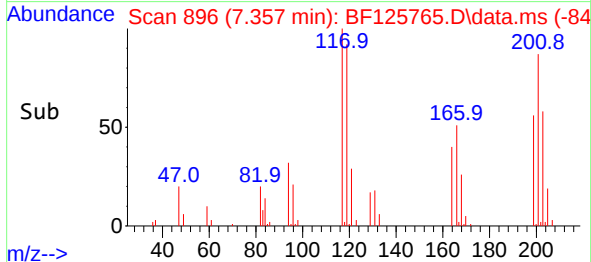
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



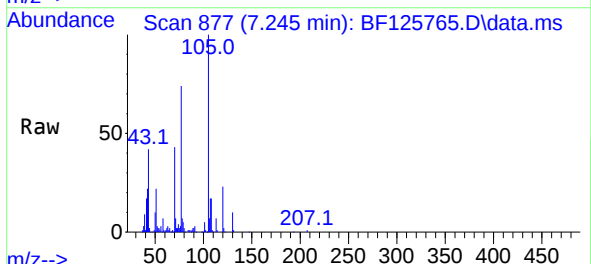
Tgt Ion:117 Resp: 39956
Ion Ratio Lower Upper
117 100
119 92.2 73.4 110.2
201 86.6 64.9 97.3

Manual Integrations
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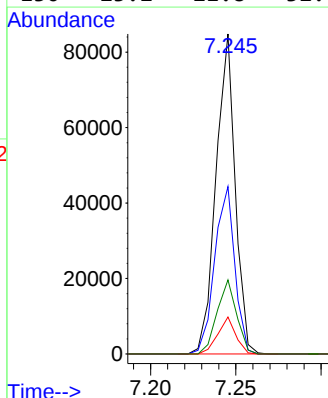
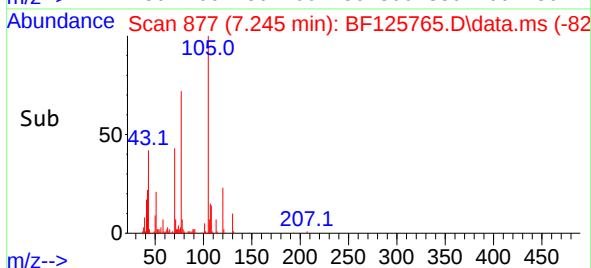
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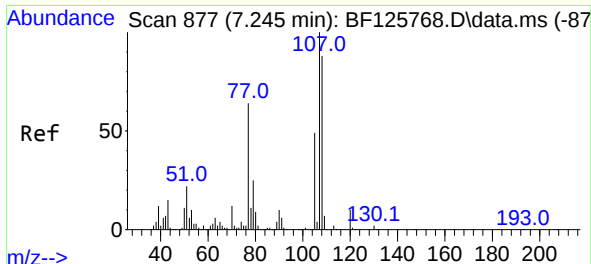


#19
n-Nitroso-di-n-propylamine
Concen: 5.52 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



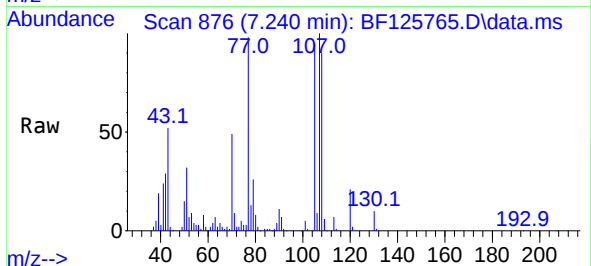
Tgt Ion: 70 Resp: 66533
Ion Ratio Lower Upper
70 100
42 52.3 72.2 108.2#
101 11.6 7.8 11.8
130 23.2 21.8 32.6





#20
3+4-Methylphenols
Concen: 6.01 ng
RT: 7.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

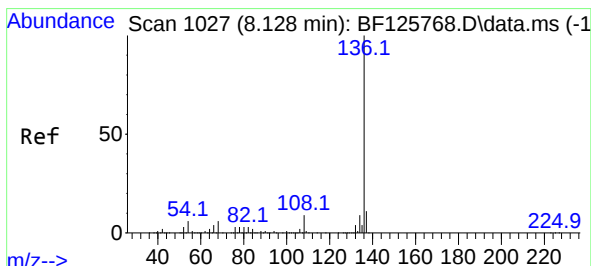
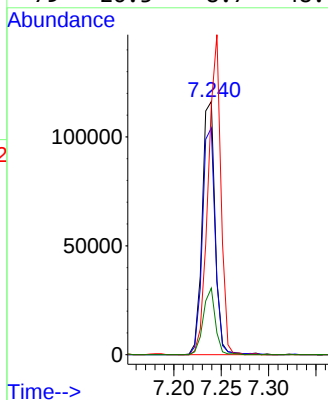
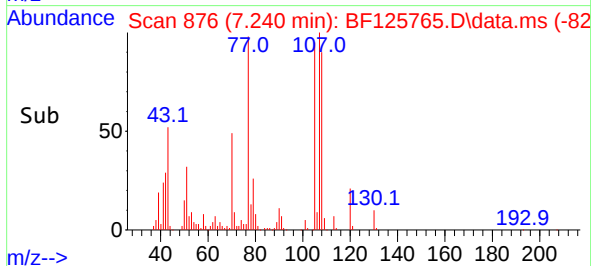
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



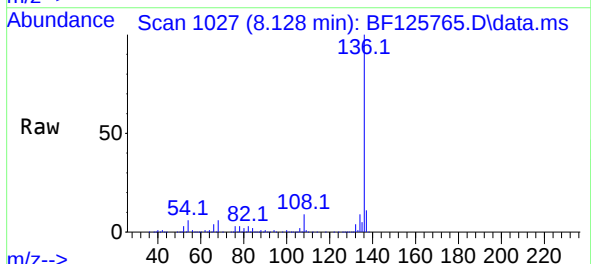
Tgt Ion:107 Resp: 110674
Ion Ratio Lower Upper
107 100
108 89.6 76.6 116.6
77 98.4 53.3 93.3#
79 26.3 8.7 48.7

Manual Integrations
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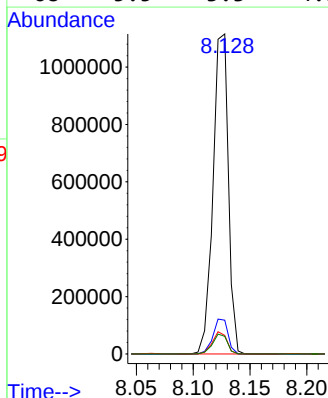
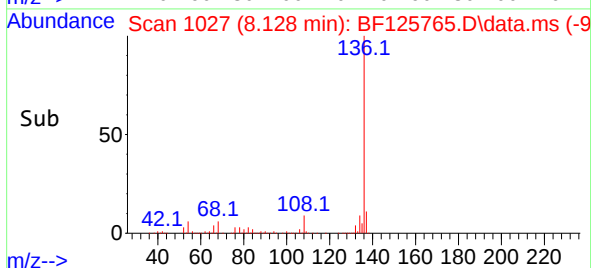
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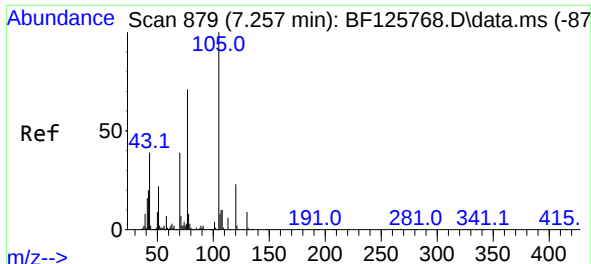


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



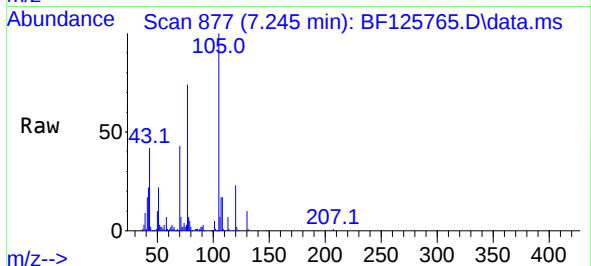
Tgt Ion:136 Resp: 1048000
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 5.8 6.4 9.6#
68 5.5 3.3 4.9#





#22
Acetophenone
Concen: 6.29 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

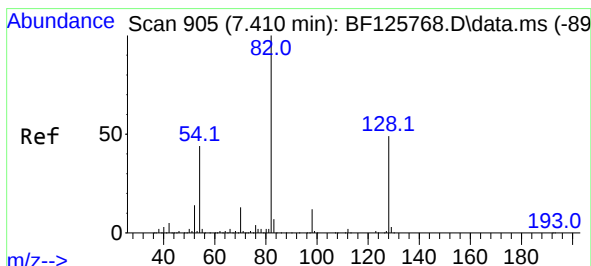
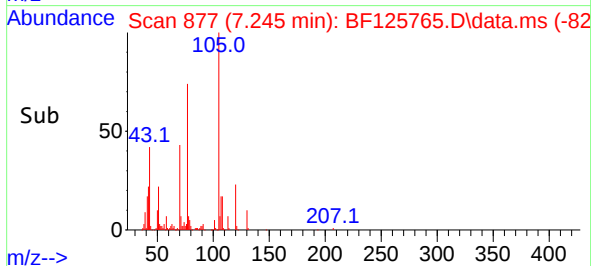
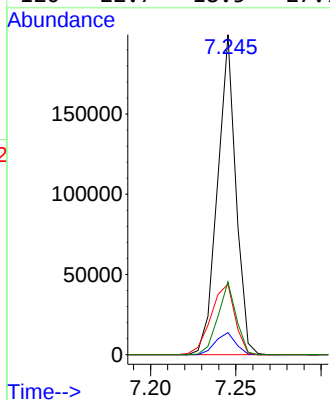
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 105 Resp: 149463
Ion Ratio Lower Upper
105 100
71 6.9 5.5 8.3
51 22.1 26.0 39.0#
120 22.7 18.5 27.7

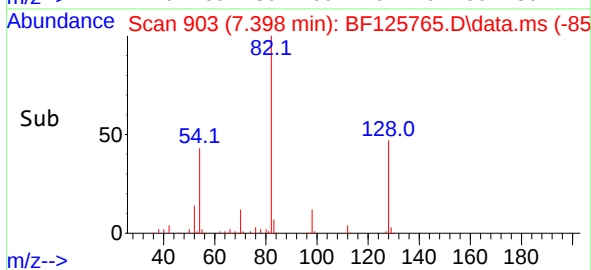
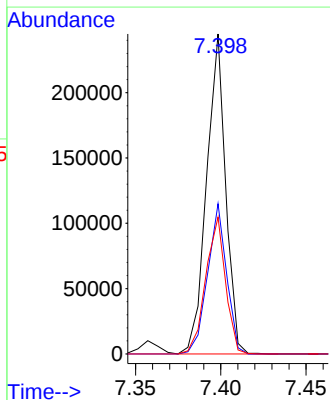
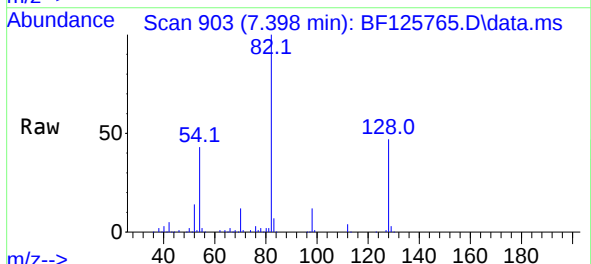
Manual Integrations
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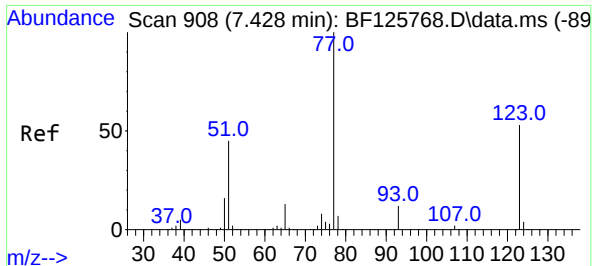
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#23
Nitrobenzene-d5
Concen: 12.70 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 82 Resp: 190796
Ion Ratio Lower Upper
82 100
128 47.0 40.6 60.8
54 42.8 49.6 74.4#





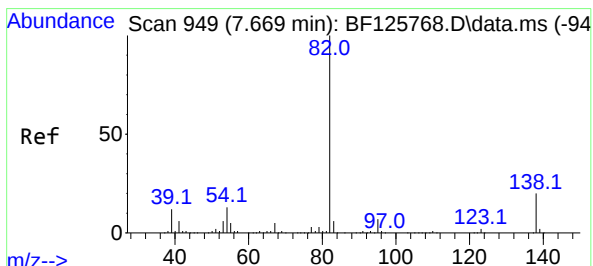
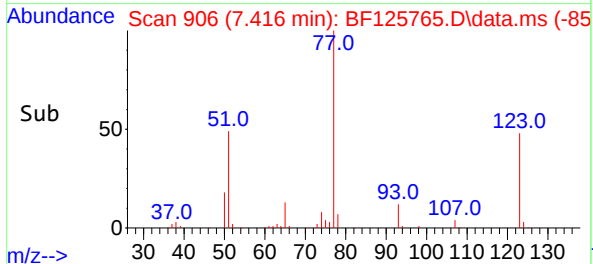
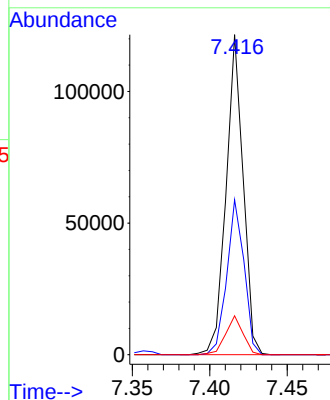
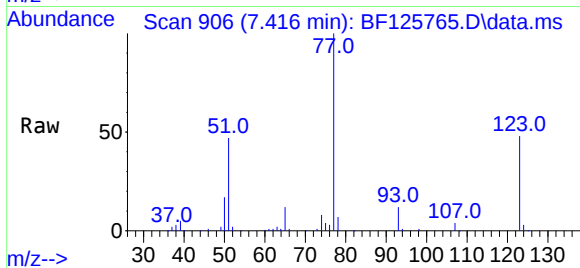
#24
Nitrobenzene
Concen: 6.09 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 77 Resp: 93067
Ion Ratio Lower Upper
77 100
123 48.4 42.3 63.5
65 12.2 12.4 18.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

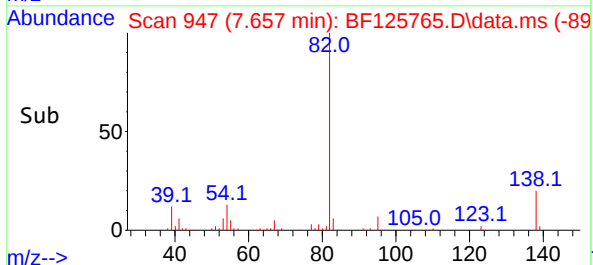
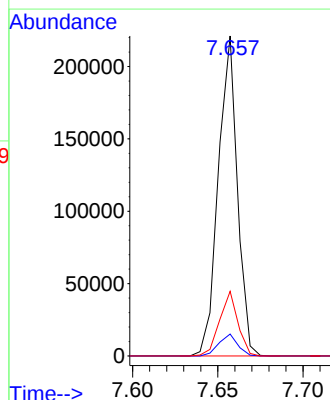
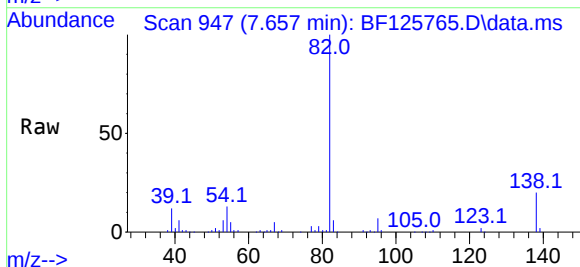
Manual Integrations
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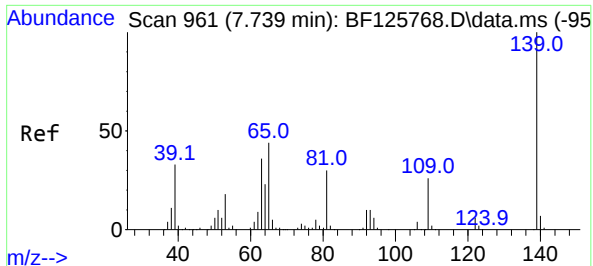
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#25
Isophorone
Concen: 5.12 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

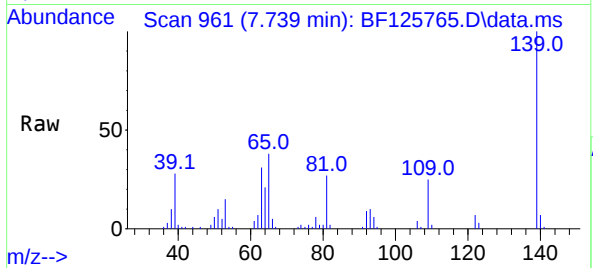
Tgt Ion: 82 Resp: 172368
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 20.2 18.4 27.6





#26
2-Nitrophenol
Concen: 5.67 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

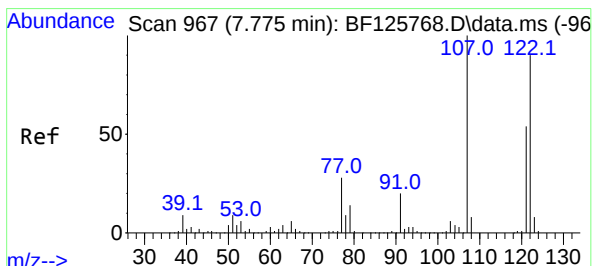
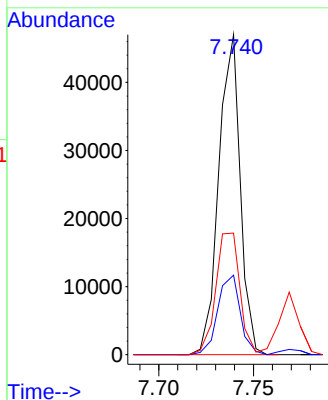
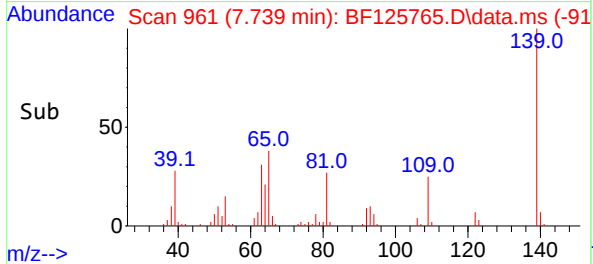
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



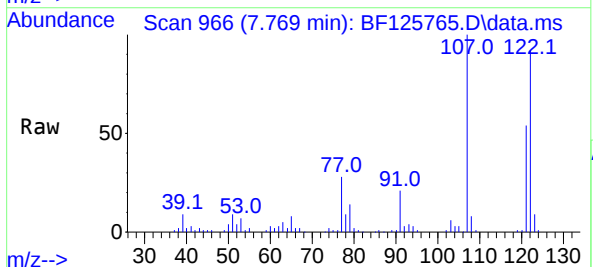
Tgt Ion:139 Resp: 36955
Ion Ratio Lower Upper
139 100
109 24.8 26.0 39.0#
65 38.0 31.0 46.4

Manual Integrations
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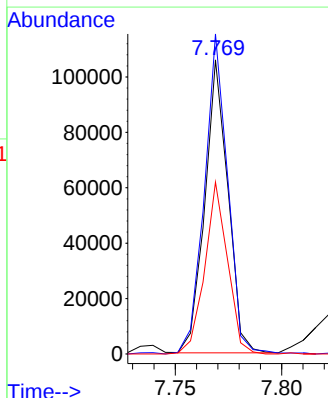
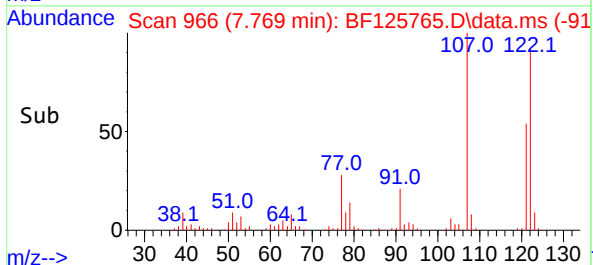
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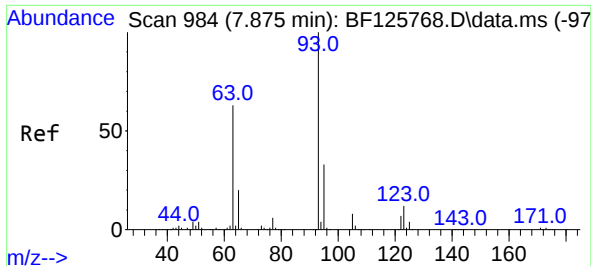


#27
2,4-Dimethylphenol
Concen: 5.33 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:122 Resp: 79720
Ion Ratio Lower Upper
122 100
107 108.8 85.0 127.6
121 58.4 43.3 64.9





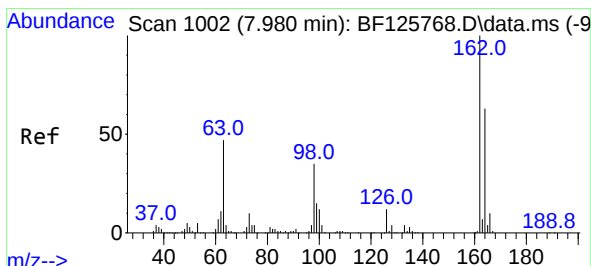
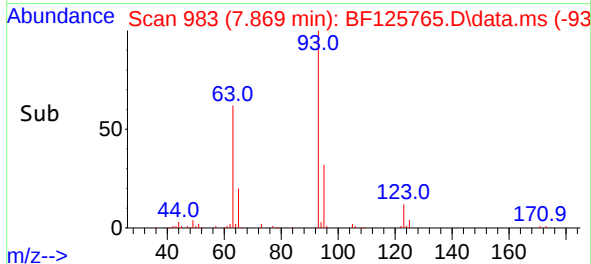
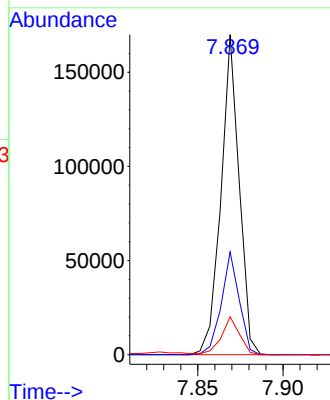
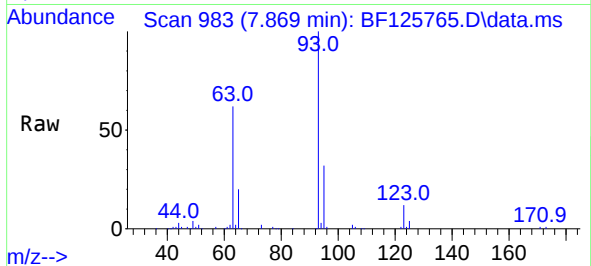
#28
bis(2-Chloroethoxy)methane
Concen: 6.64 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 93 Resp: 125960
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 11.9 11.7 17.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

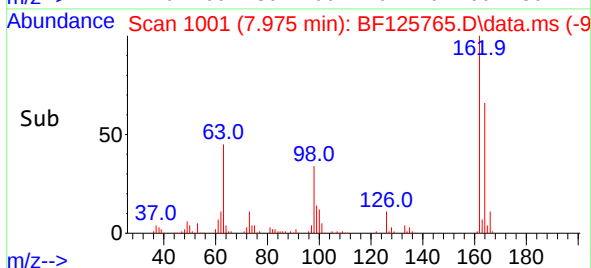
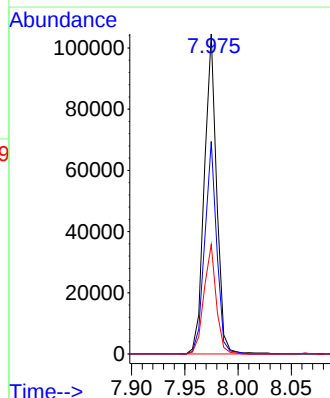
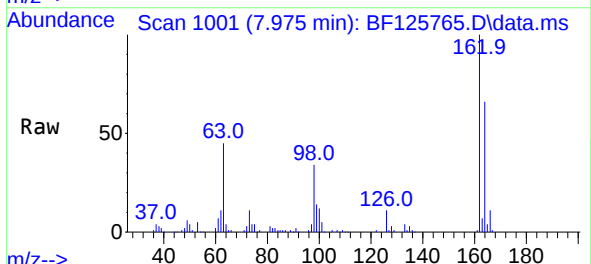
Manual Integrations
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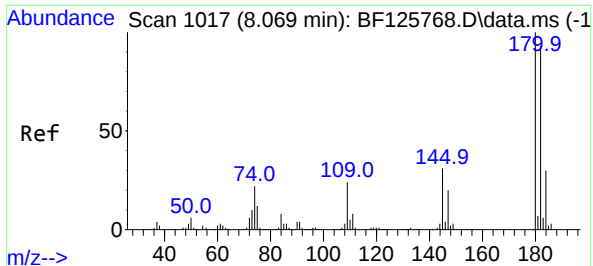
mohammad
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#29
2,4-Dichlorophenol
Concen: 5.67 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 162 Resp: 84305
Ion Ratio Lower Upper
162 100
164 66.4 44.5 84.5
98 34.2 13.0 53.0





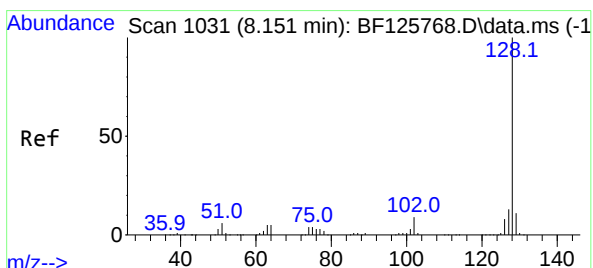
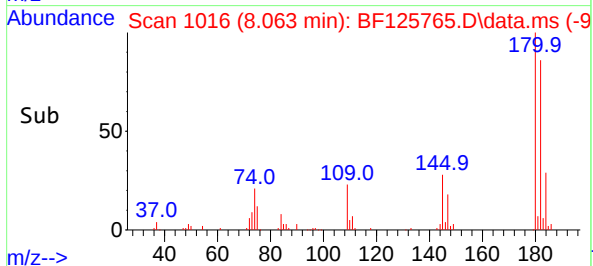
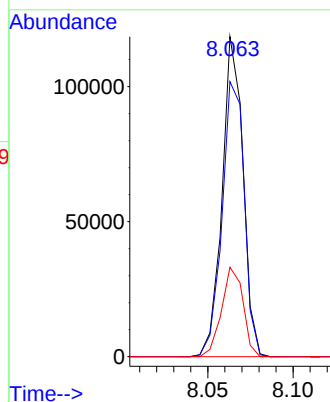
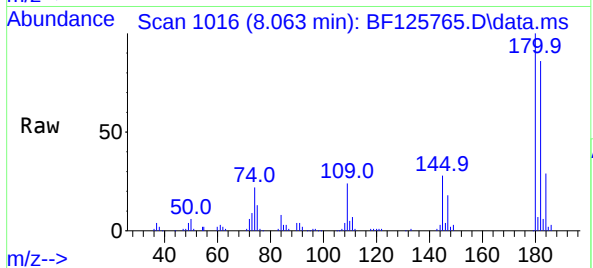
#30
1,2,4-Trichlorobenzene
Concen: 6.24 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:180 Resp: 100977
Ion Ratio Lower Upper
180 100
182 86.0 76.8 115.2
145 28.0 26.7 40.1

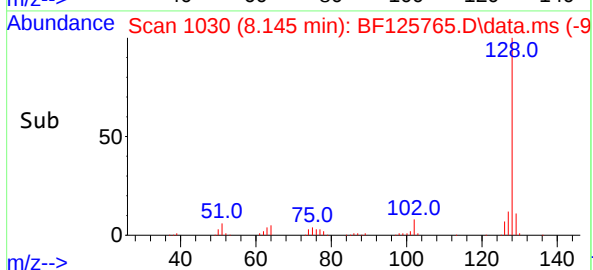
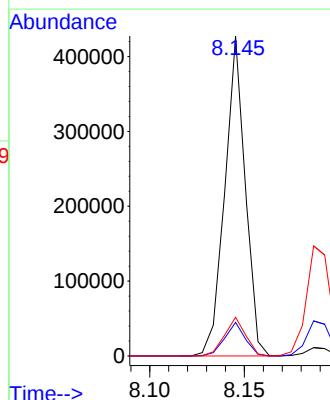
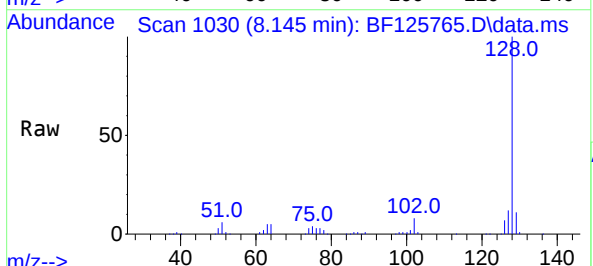
Manual Integrations
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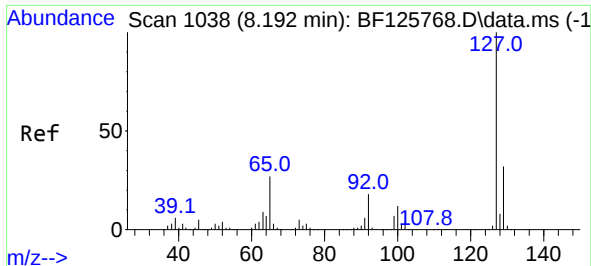
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#31
Naphthalene
Concen: 5.97 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:128 Resp: 320990
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 12.1 10.9 16.3





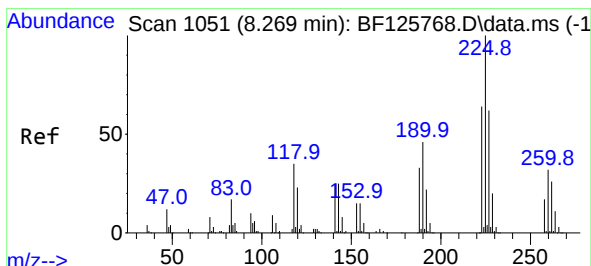
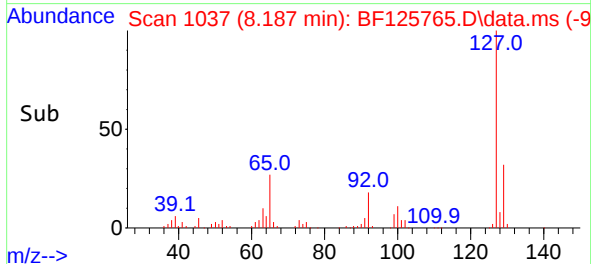
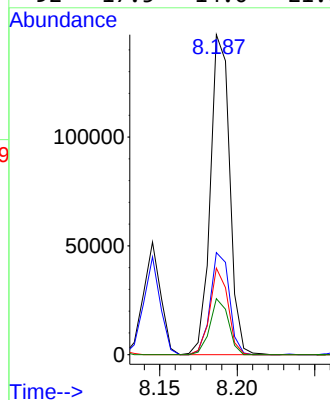
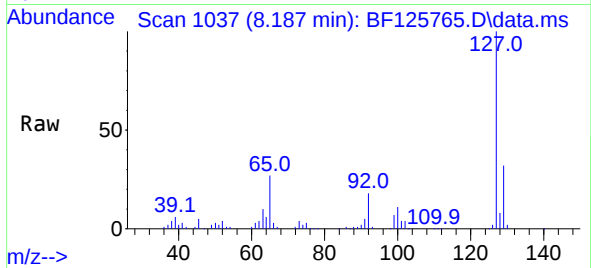
#33
4-Chloroaniline
Concen: 5.65 ng
RT: 8.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	127	Resp:	127459
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	27.1	21.2	31.8
92	17.5	14.0	21.0

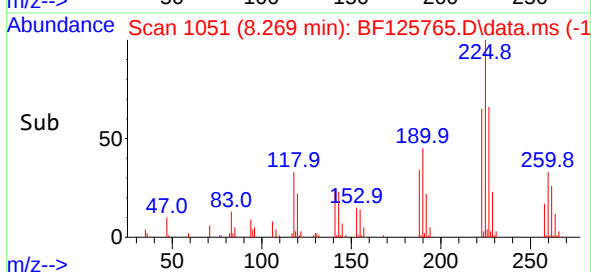
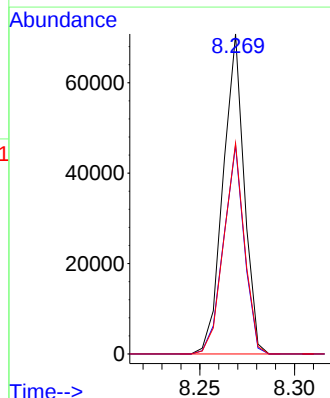
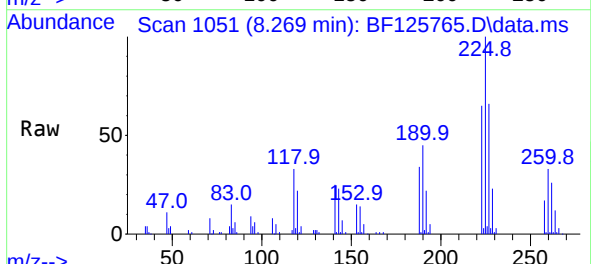
Manual Integrations
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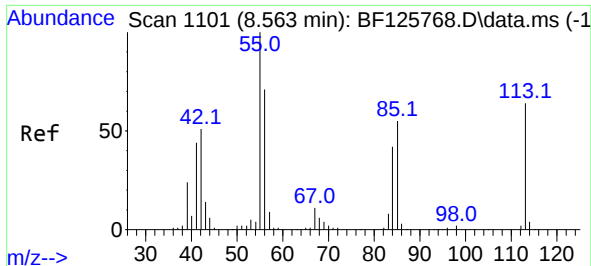
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#34
Hexachlorobutadiene
Concen: 6.13 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:	225	Resp:	54720
Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.6	76.0
227	65.9	50.6	75.8





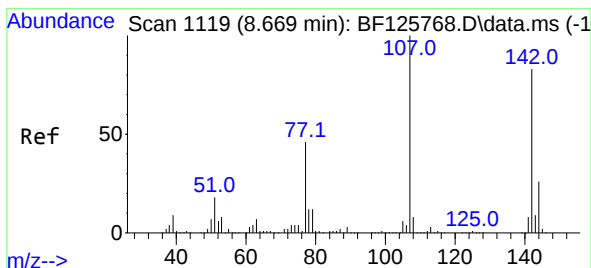
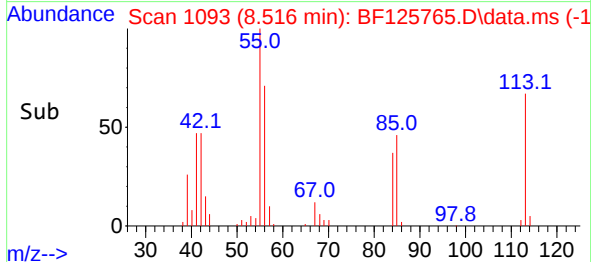
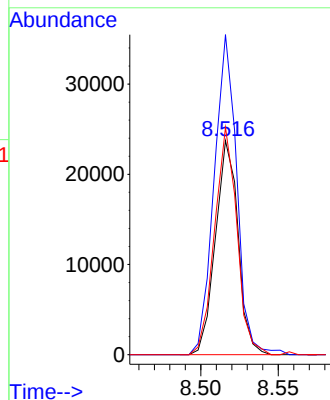
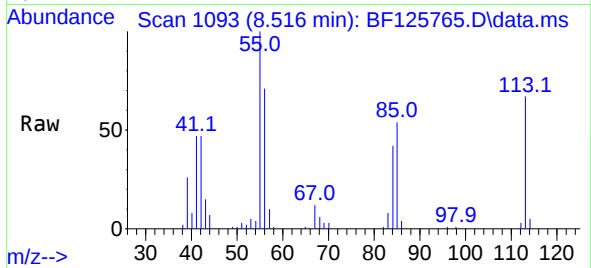
#35
Caprolactam
Concen: 4.95 ng
RT: 8.516 min Scan# 1093
Delta R.T. -0.047 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:113 Resp: 24007
Ion Ratio Lower Upper
113 100
55 149.6 154.1 194.1#
56 106.3 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

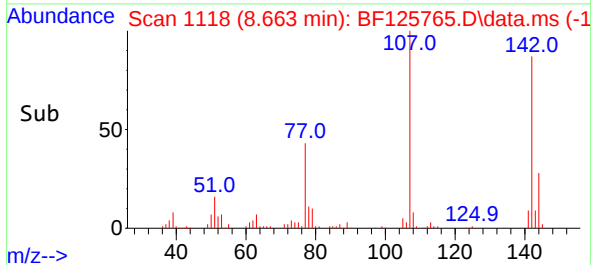
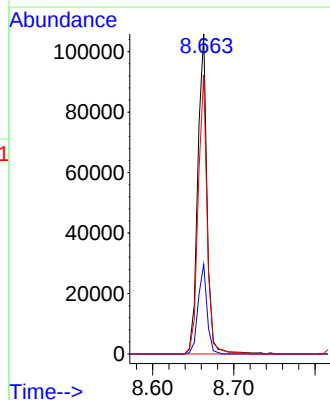
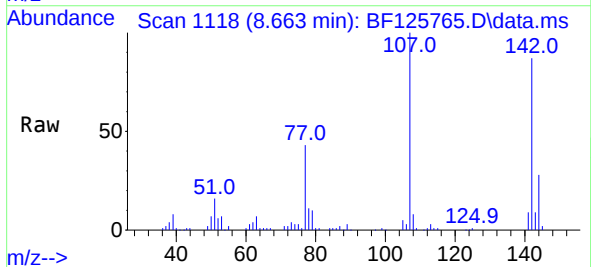
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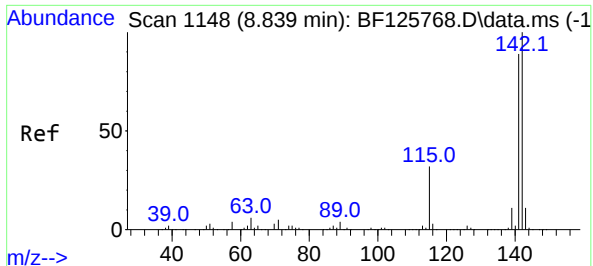
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#36
4-Chloro-3-methylphenol
Concen: 5.43 ng
RT: 8.663 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:107 Resp: 84527
Ion Ratio Lower Upper
107 100
144 28.0 21.9 32.9
142 87.2 67.1 100.7





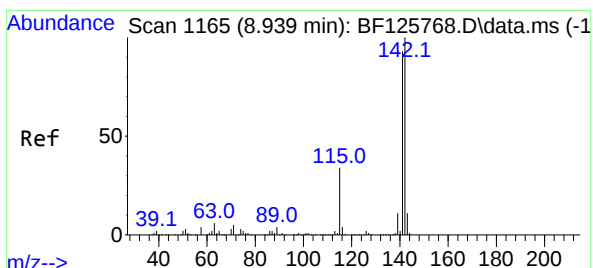
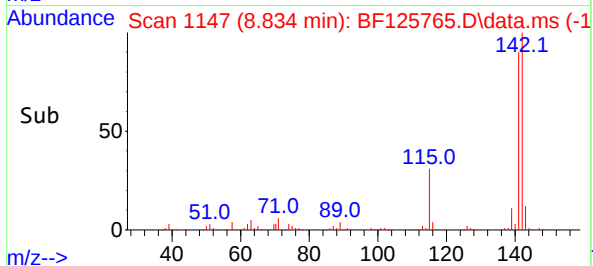
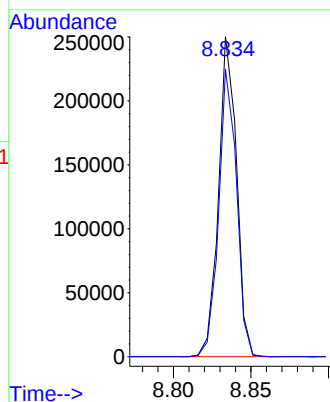
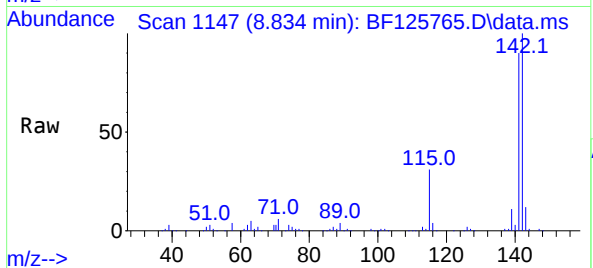
#37
2-Methylnaphthalene
Concen: 5.54 ng
RT: 8.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 202067
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8

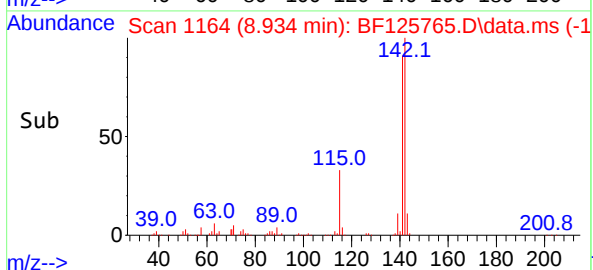
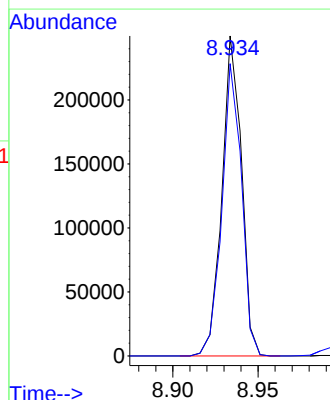
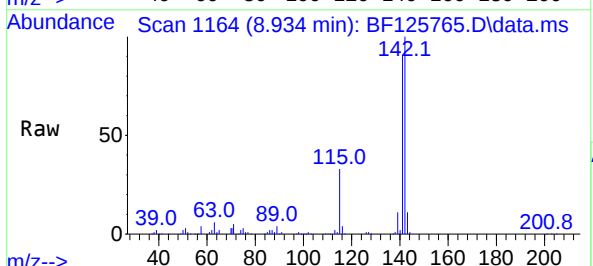
Manual Integrations
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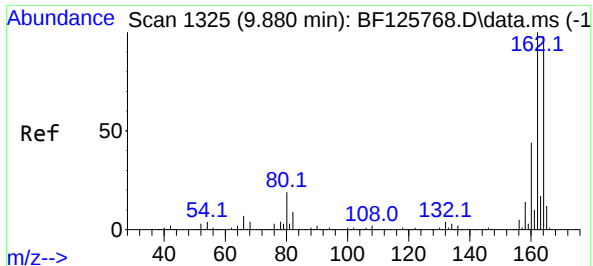
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#38
1-Methylnaphthalene
Concen: 5.80 ng
RT: 8.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

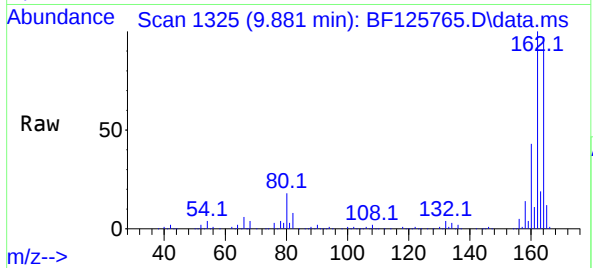
Tgt Ion:142 Resp: 199914
Ion Ratio Lower Upper
142 100
141 91.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

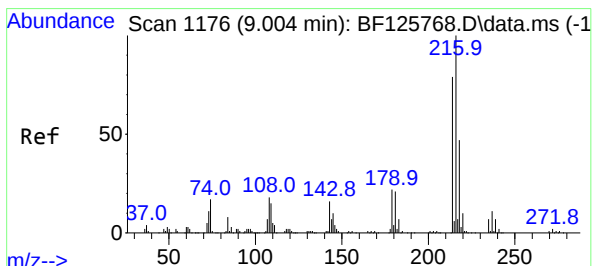
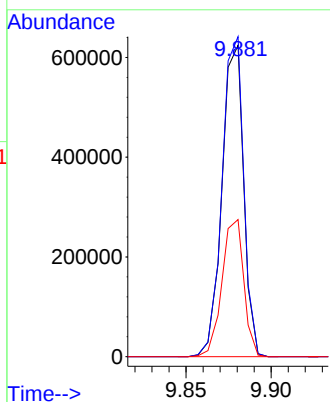
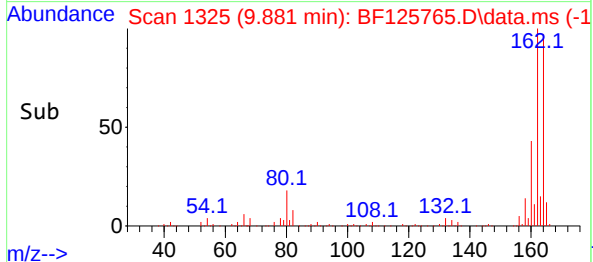
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



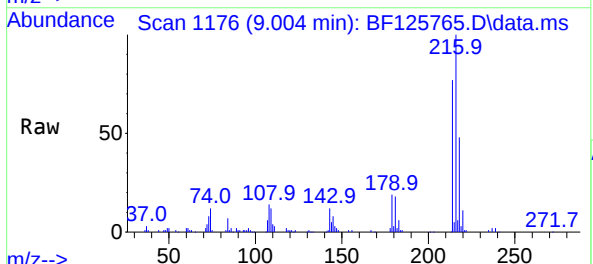
Tgt Ion:164 Resp: 553580
Ion Ratio Lower Upper
164 100
162 102.8 81.3 121.9
160 44.0 38.0 57.0

Manual Integrations
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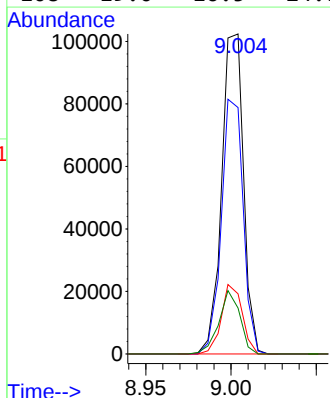
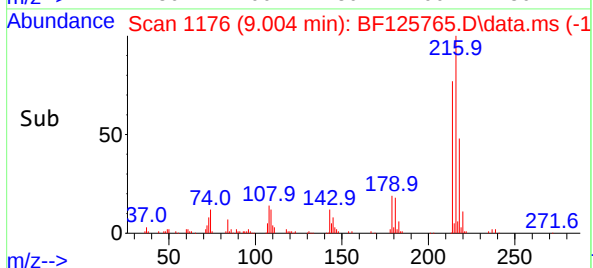
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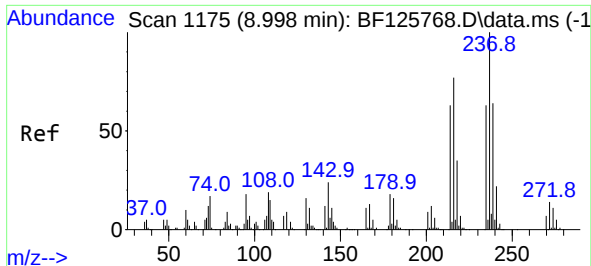


#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.35 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:216 Resp: 91388
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 20.8 17.4 26.2
108 19.0 16.5 24.7





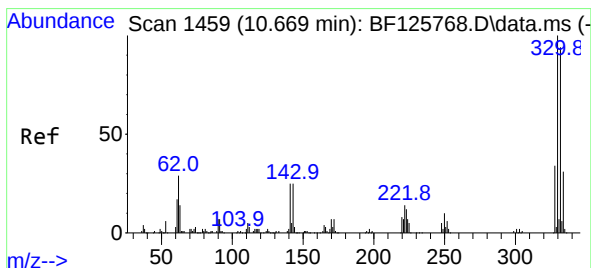
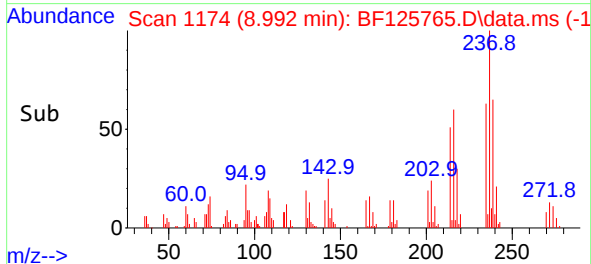
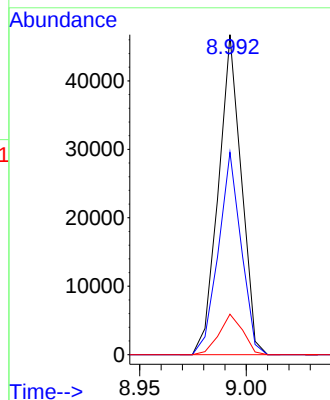
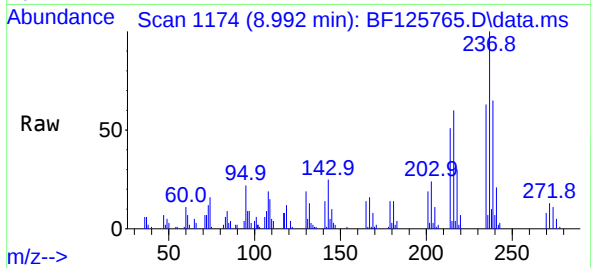
#41
Hexachlorocyclopentadiene
Concen: 5.74 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:	237	Resp:	34953
Ion Ratio	Lower	Upper	
237	100		
235	63.3	44.7	84.7
272	12.6	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

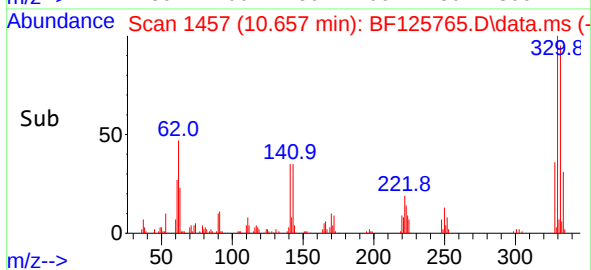
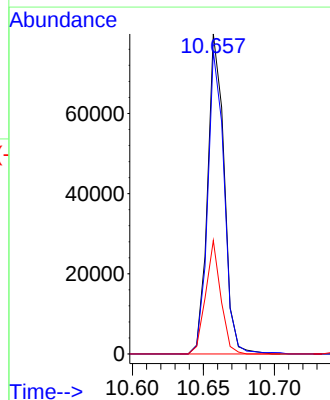
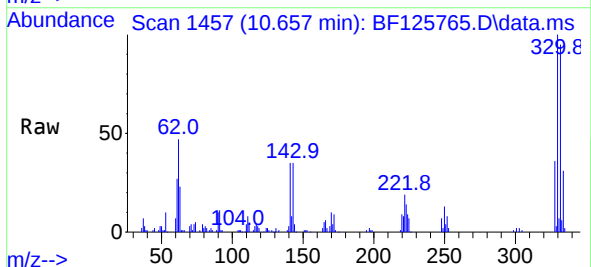
Manual Integrations
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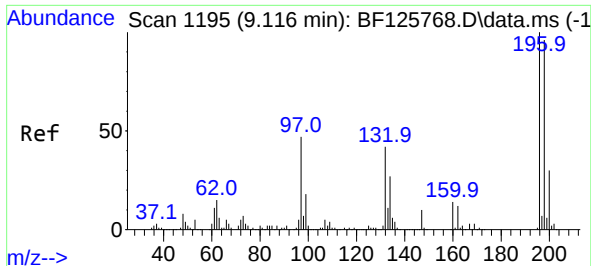
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#42
2,4,6-Tribromophenol
Concen: 12.52 ng
RT: 10.657 min Scan# 1457
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

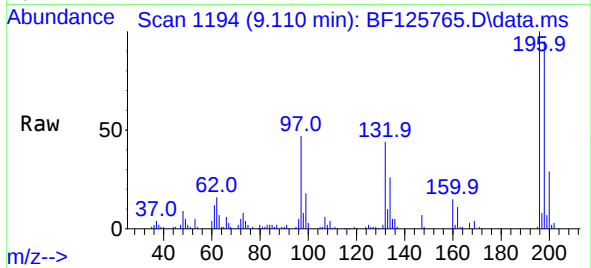
Tgt Ion:	330	Resp:	64640
Ion Ratio	Lower	Upper	
330	100		
332	94.4	76.2	114.4
141	32.4	44.6	66.8#





#43
2,4,6-Trichlorophenol
Concen: 6.07 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

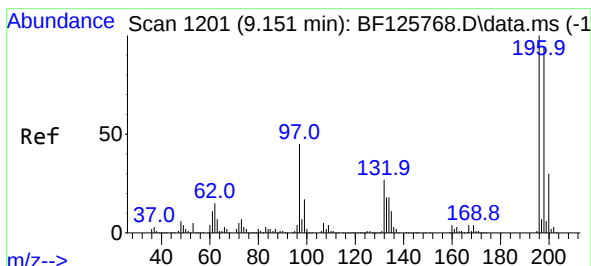
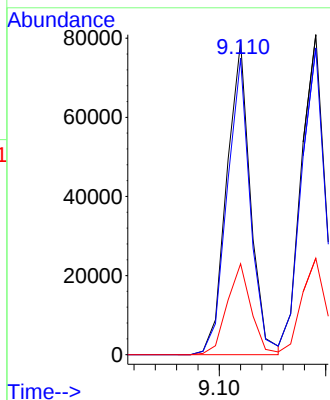
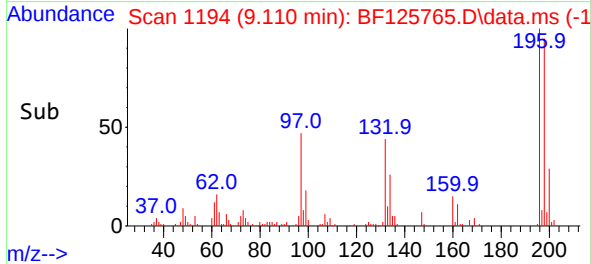
Instrument :
BNA_F
ClientSampled :
SSTDIC005



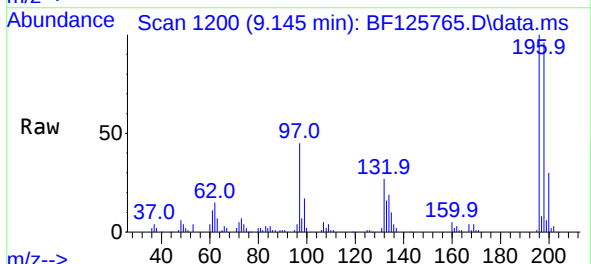
Tgt Ion:196 Resp: 61276
Ion Ratio Lower Upper
196 100
198 94.5 74.9 112.3
200 29.0 27.0 40.4

Manual Integrations
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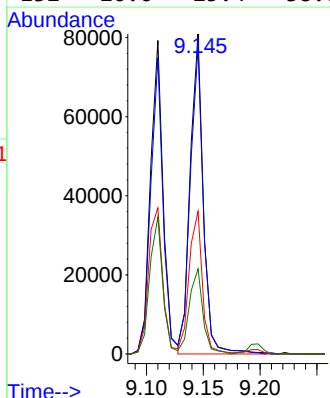
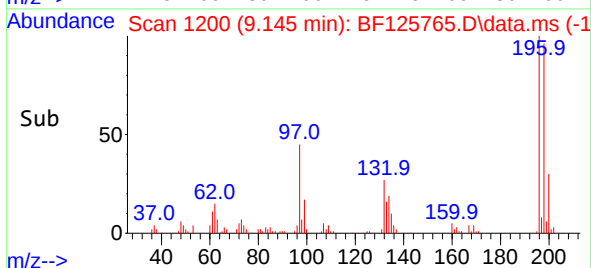
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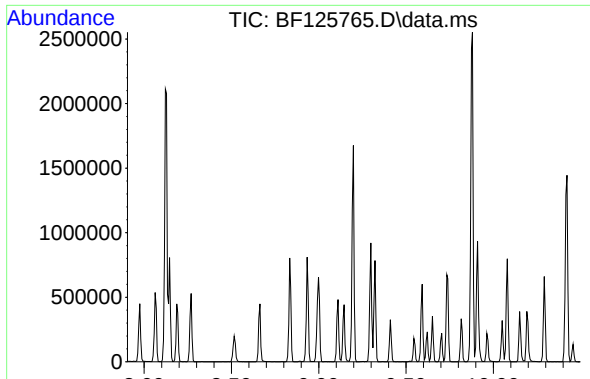


#44
2,4,5-Trichlorophenol
Concen: 5.98 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:196 Resp: 65210
Ion Ratio Lower Upper
196 100
198 95.9 80.2 120.2
97 44.6 44.0 66.0
132 26.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.20 min

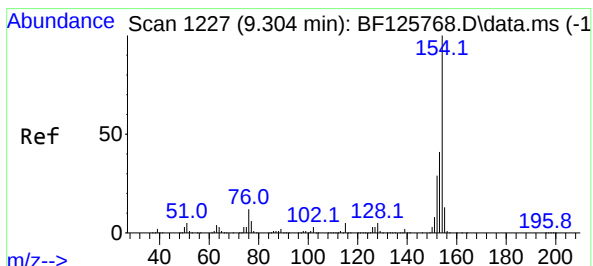
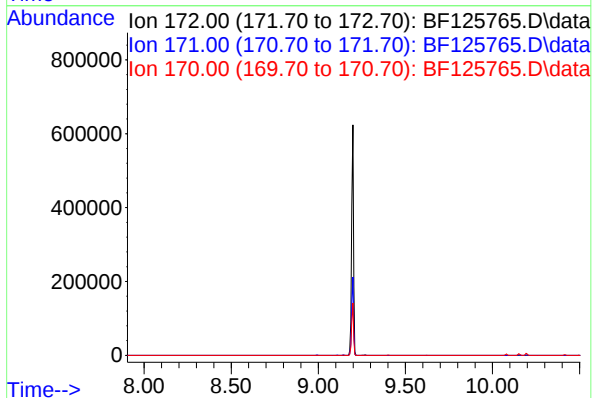
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 172
Sig Exp Ratio
172 100
171 33.1
170 23.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

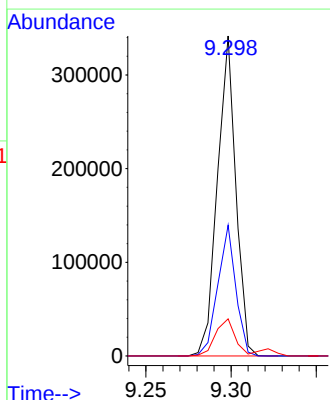
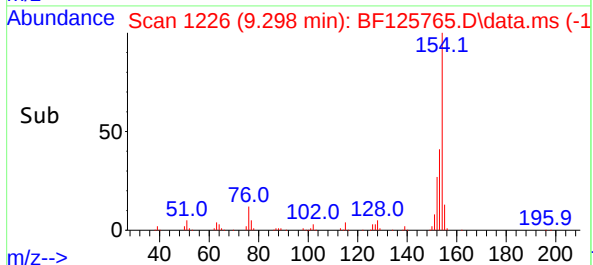
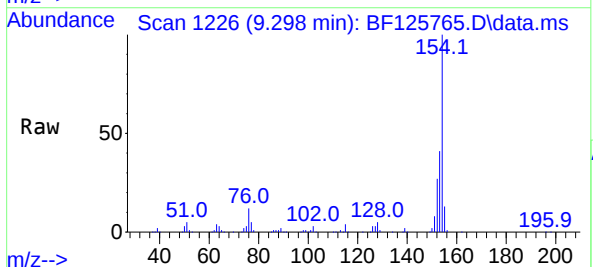
Manual Integrations
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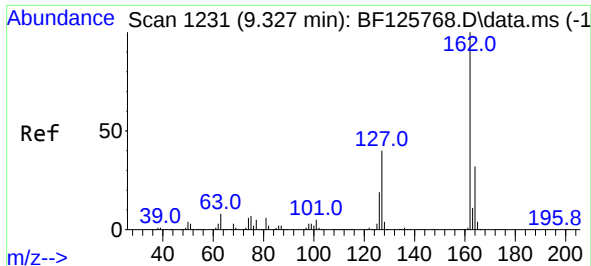
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#46
1,1'-Biphenyl
Concen: 6.30 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 154 Resp: 256975
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 11.6 0.0 30.3





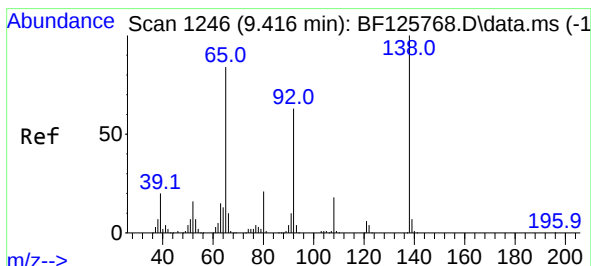
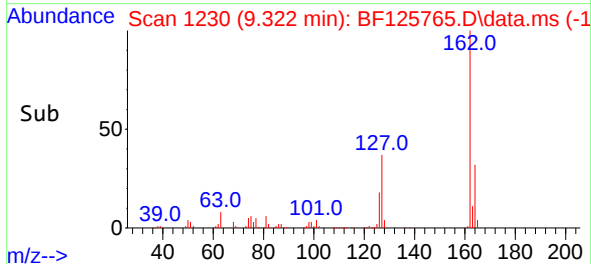
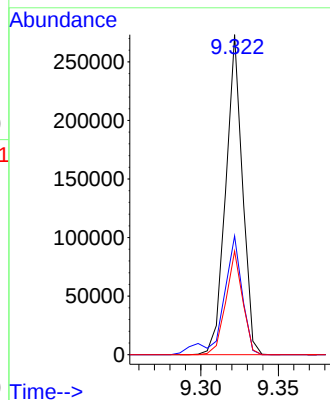
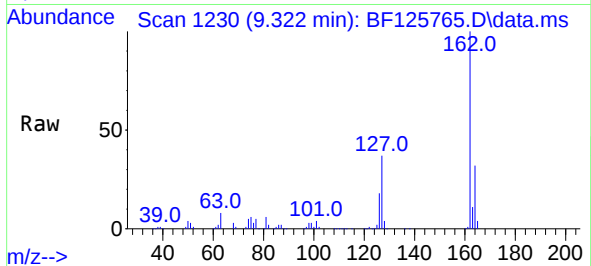
#47
2-Chloronaphthalene
Concen: 6.05 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:162 Resp: 204520
Ion Ratio Lower Upper
162 100
127 37.1 33.0 49.4
164 32.3 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

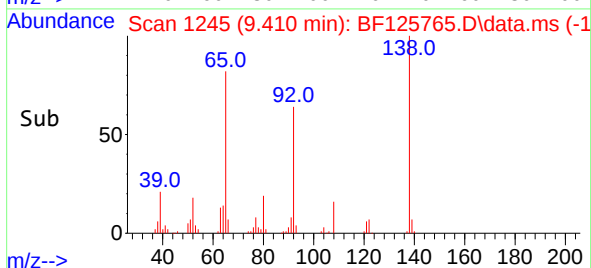
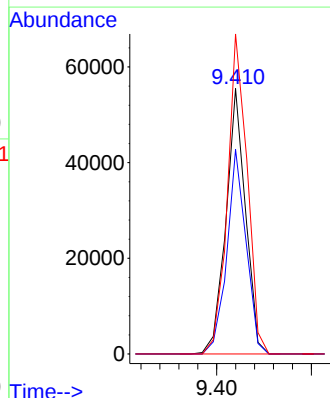
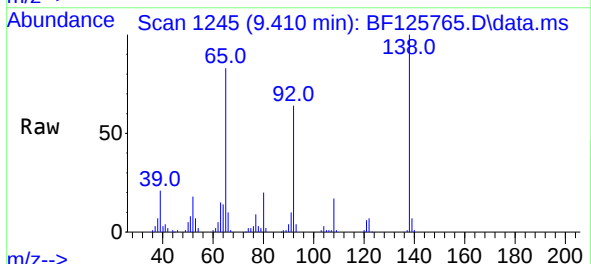
Manual Integrations
APPROVED

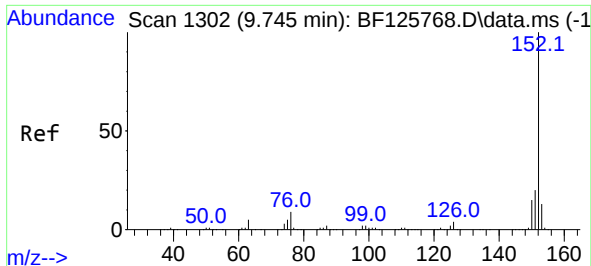
mohammad
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#48
2-Nitroaniline
Concen: 5.86 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

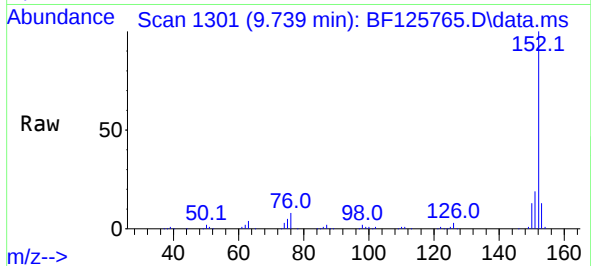
Tgt Ion: 65 Resp: 39742
Ion Ratio Lower Upper
65 100
92 77.0 55.5 83.3
138 120.6 93.5 140.3





#49
Acenaphthylene
Concen: 5.95 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

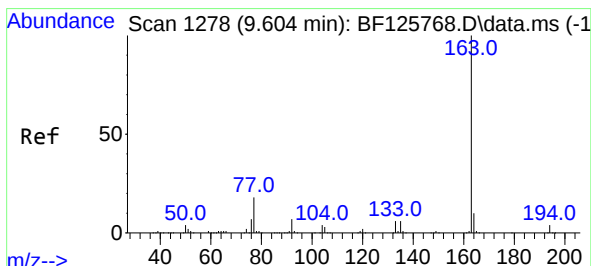
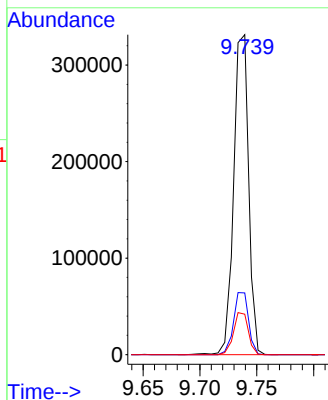
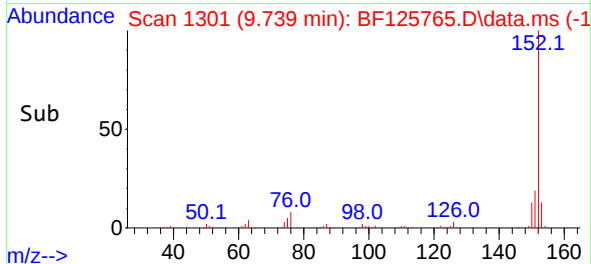
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



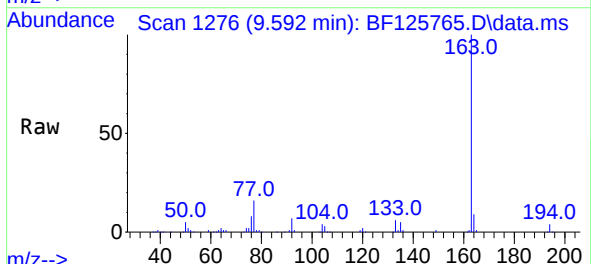
Tgt Ion:152 Resp: 302878
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.7 9.8 14.8

Manual Integrations
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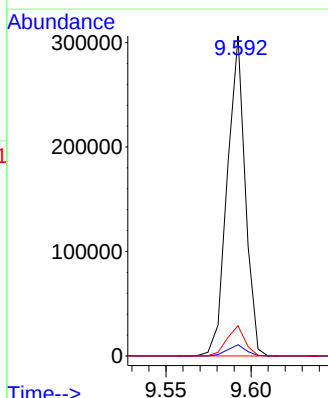
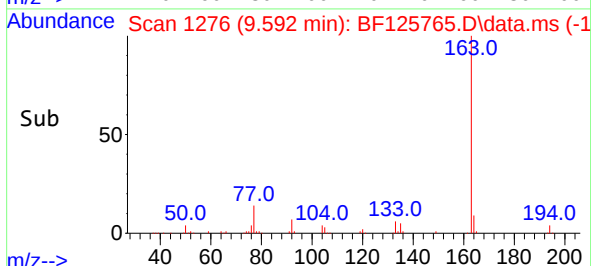
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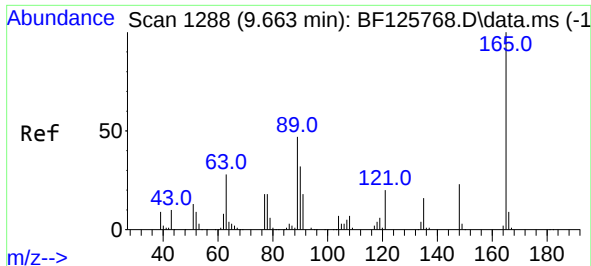


#50
Dimethylphthalate
Concen: 6.03 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:163 Resp: 224877
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 9.4 7.4 11.0





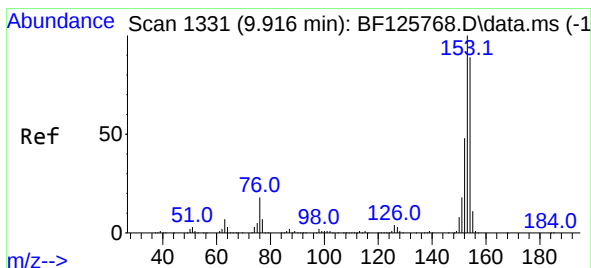
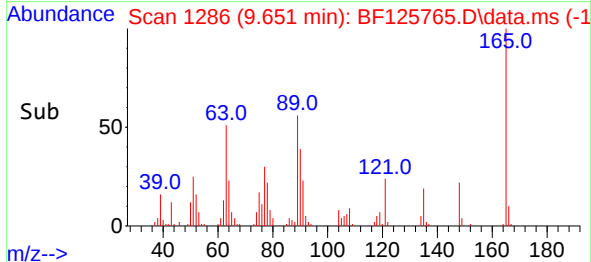
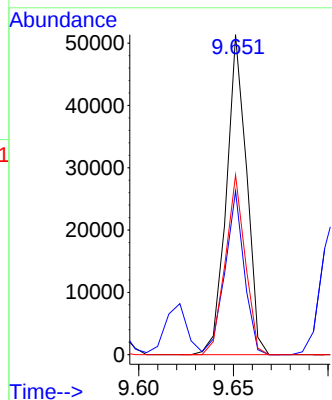
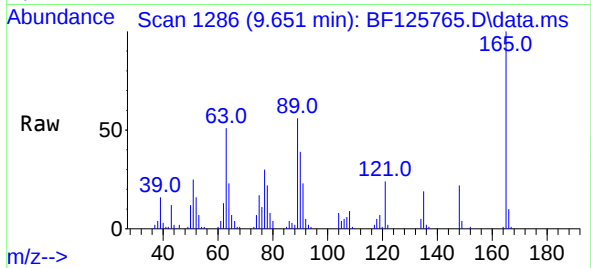
#51
2,6-Dinitrotoluene
Concen: 5.91 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:	165	Resp:	38099
Ion Ratio	Lower	Upper	
165	100		
63	51.1	42.6	63.8
89	56.2	40.6	60.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

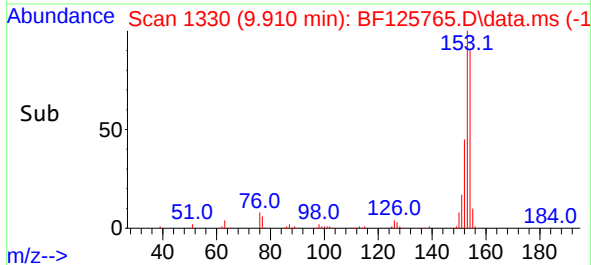
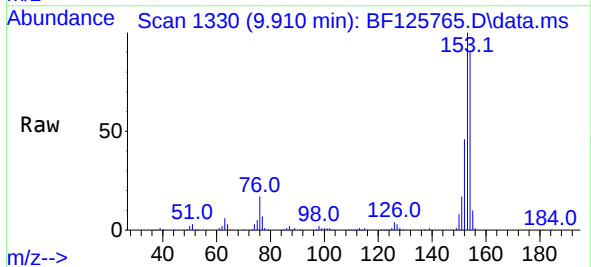
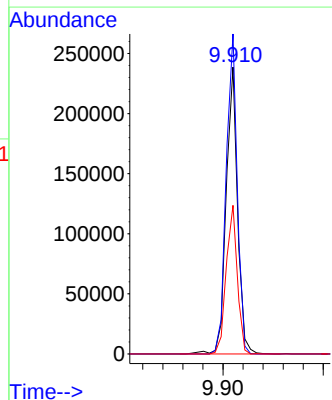
Manual Integrations
APPROVED

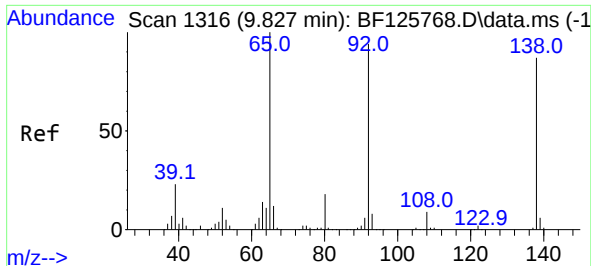
mohammad
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#52
Acenaphthene
Concen: 5.86 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:	154	Resp:	186937
Ion Ratio	Lower	Upper	
154	100		
153	111.5	89.4	134.2
152	51.8	40.5	60.7





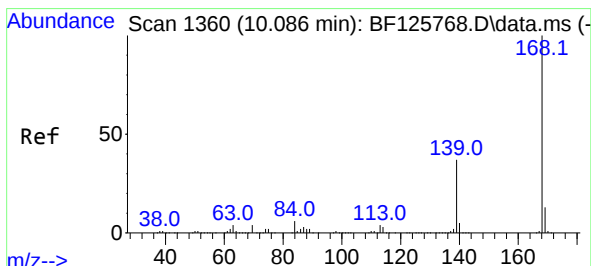
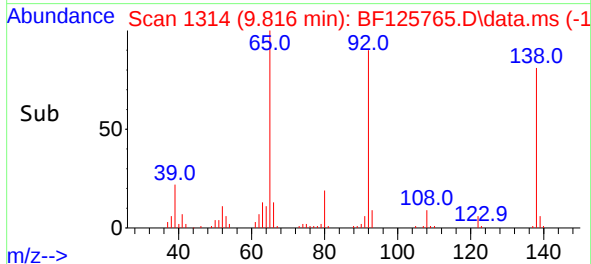
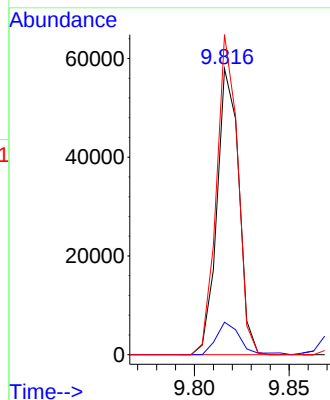
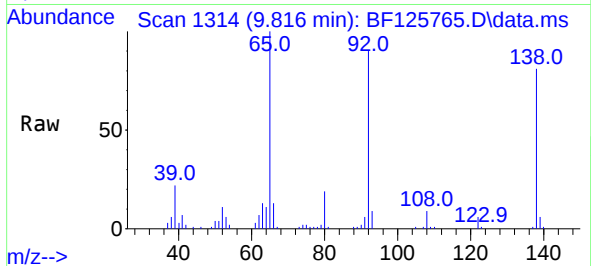
#53
3-Nitroaniline
Concen: 6.12 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:138 Resp: 46546
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 111.9 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

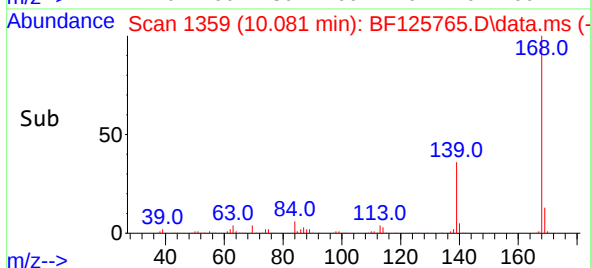
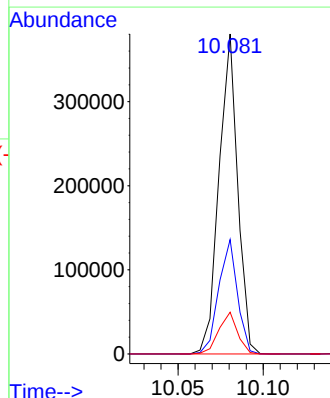
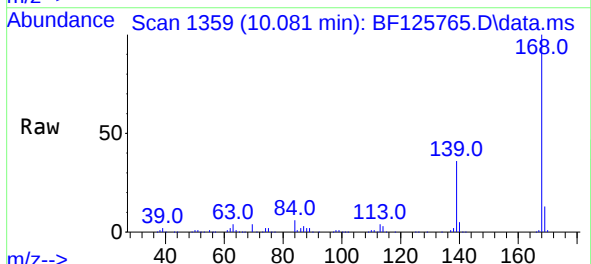
Manual Integrations
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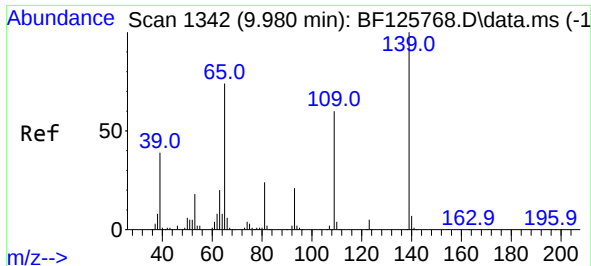
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#55
Dibenzofuran
Concen: 6.06 ng
RT: 10.081 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:168 Resp: 290064
Ion Ratio Lower Upper
168 100
139 35.8 32.7 49.1
169 13.1 11.2 16.8





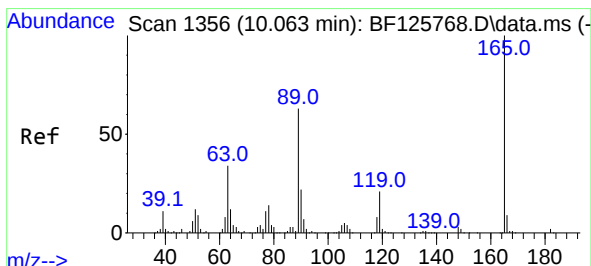
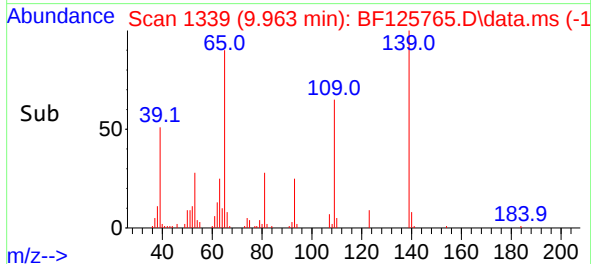
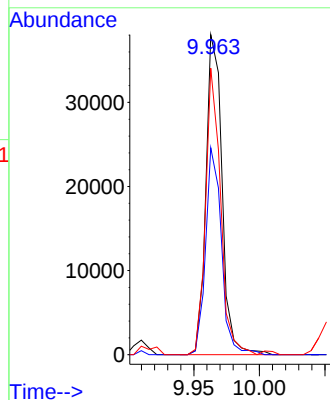
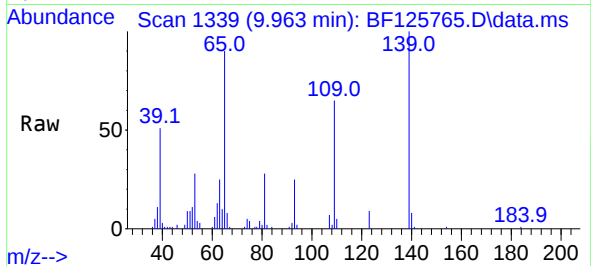
#56
4-Nitrophenol
Concen: 4.75 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:139 Resp: 32619
Ion Ratio Lower Upper
139 100
109 64.6 60.4 100.4
65 89.6 58.4 98.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

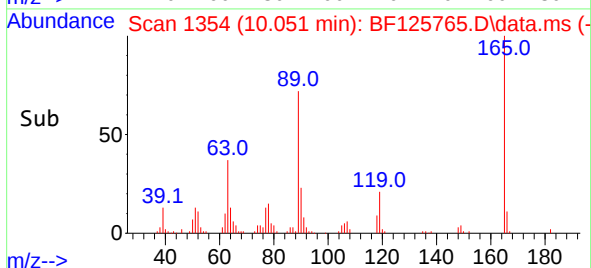
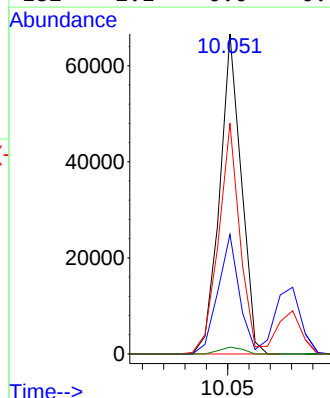
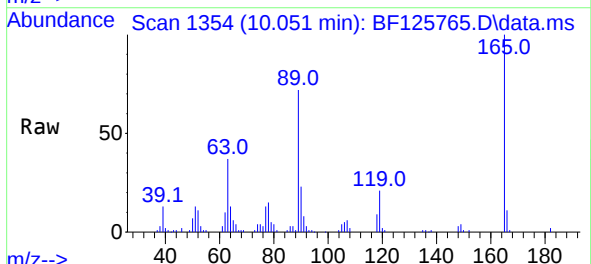
Manual Integrations
APPROVED

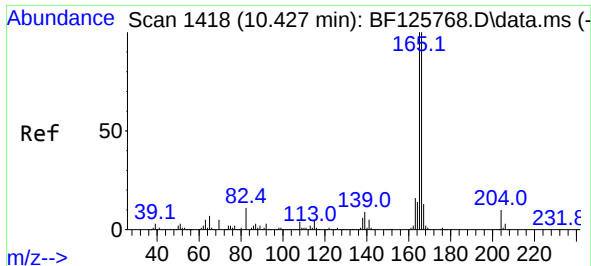
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#57
2,4-Dinitrotoluene
Concen: 5.97 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

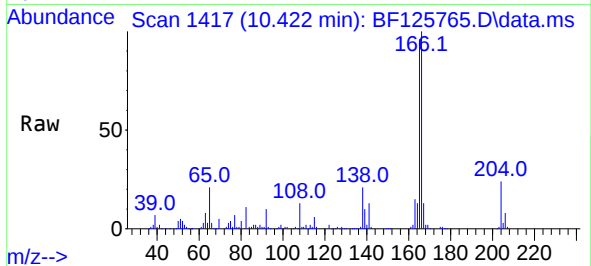
Tgt Ion:165 Resp: 46887
Ion Ratio Lower Upper
165 100
63 37.4 40.9 61.3#
89 72.1 59.7 89.5
182 2.1 0.0 0.0#





#58
Fluorene
Concen: 5.92 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

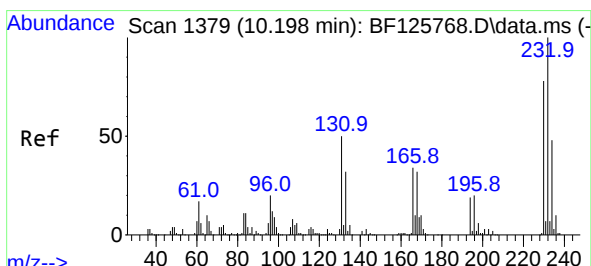
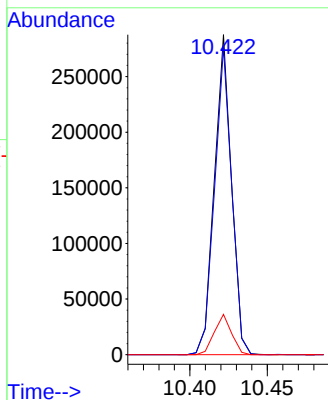
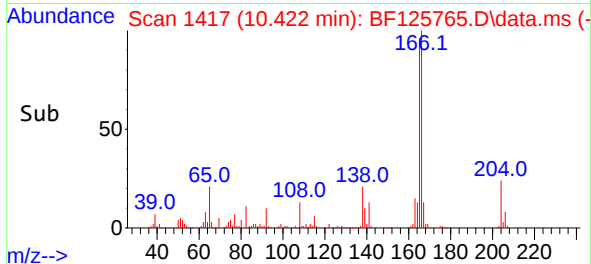
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



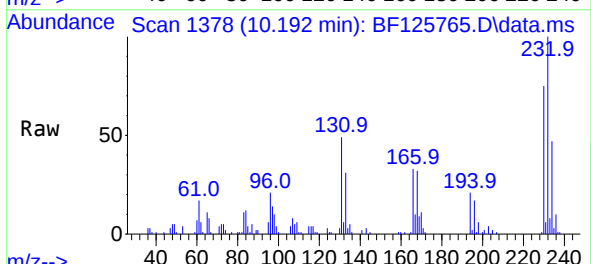
Tgt Ion:166 Resp: 220521
Ion Ratio Lower Upper
166 100
165 96.1 78.1 117.1
167 12.6 11.1 16.7

Manual Integrations
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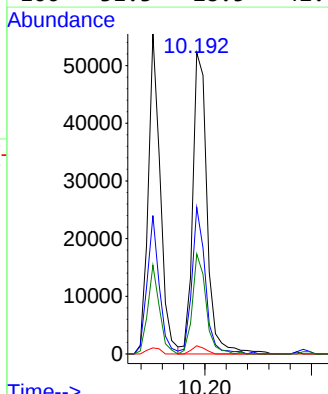
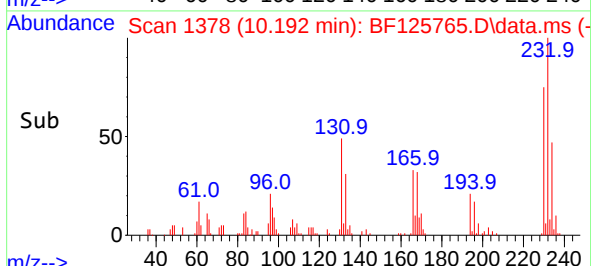
mohammad
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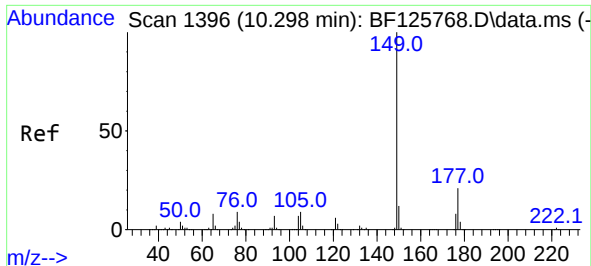


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.87 ng
RT: 10.192 min Scan# 1378
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



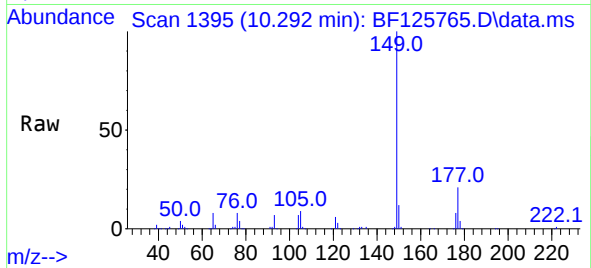
Tgt Ion:232 Resp: 49216
Ion Ratio Lower Upper
232 100
131 45.4 45.4 68.0
130 2.5 0.0 0.0#
166 31.3 28.5 42.7





#60
Diethylphthalate
Concen: 5.96 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

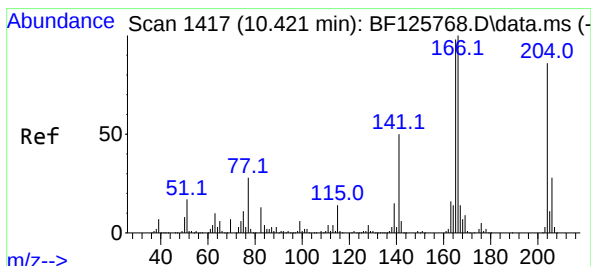
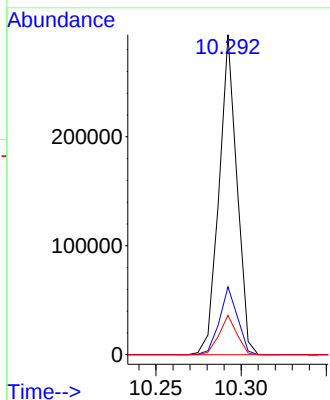
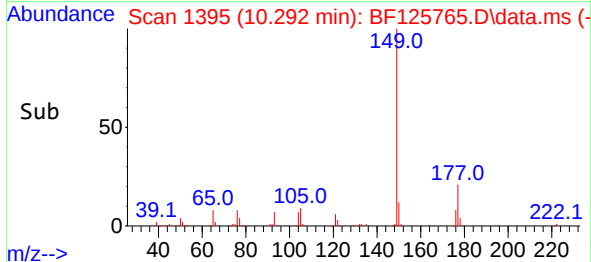
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



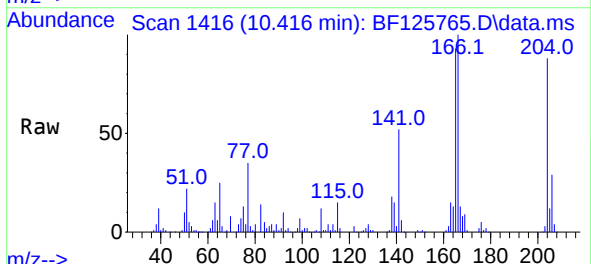
Tgt Ion:149 Resp: 214175
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.3 10.1 15.1

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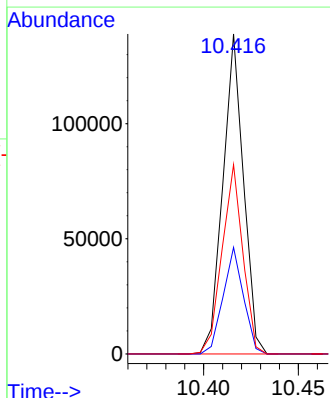
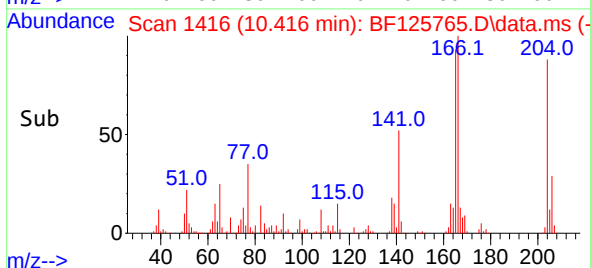
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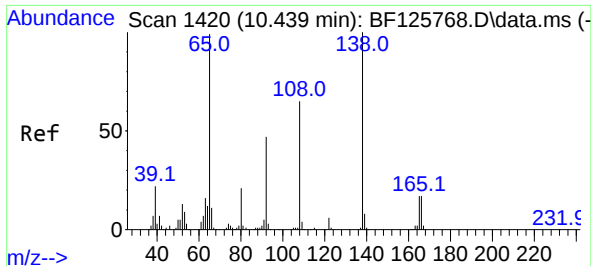


#61
4-Chlorophenyl-phenylether
Concen: 6.35 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:204 Resp: 105134
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 59.1 58.6 88.0





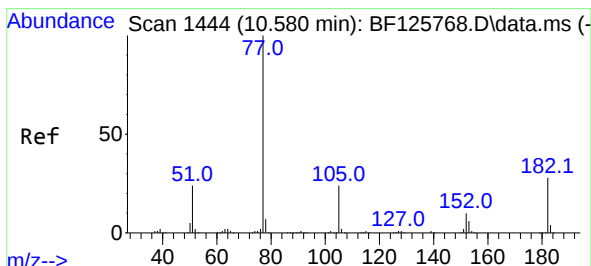
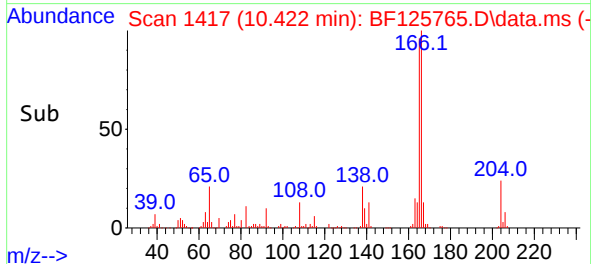
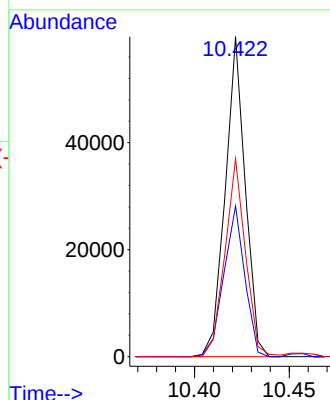
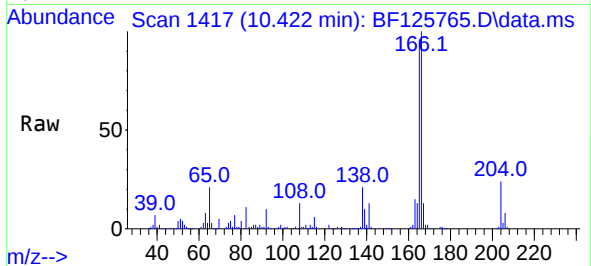
#62
4-Nitroaniline
Concen: 5.67 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 43944
Ion Ratio Lower Upper
138 100
92 47.1 29.6 69.6
108 61.9 78.1 118.1#

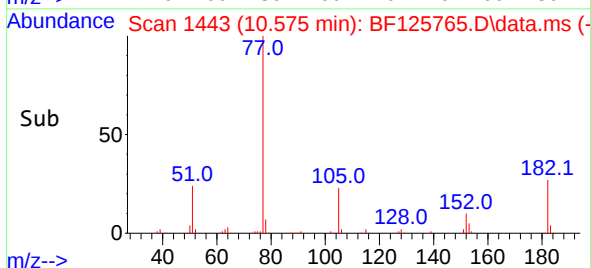
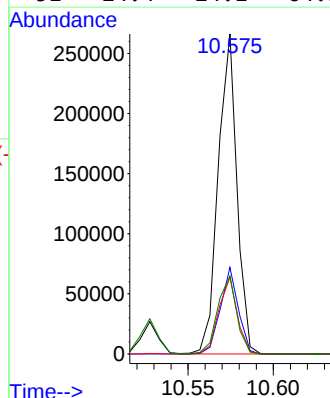
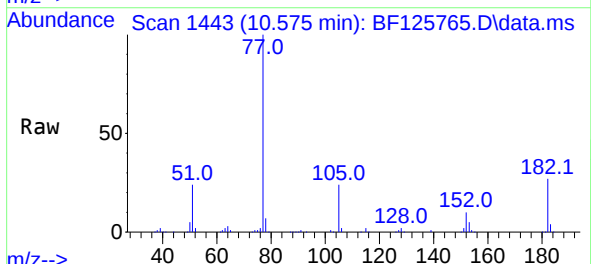
Manual Integrations
APPROVED

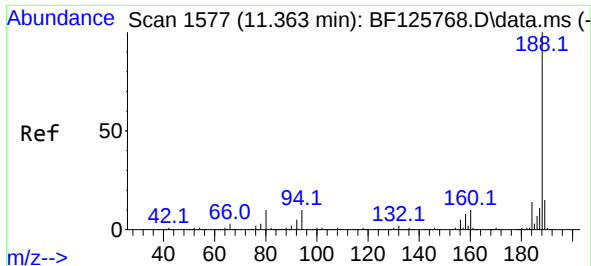
mohammad
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#63
Azobenzene
Concen: 5.86 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

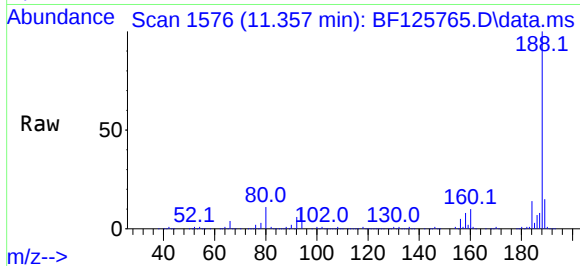
Tgt Ion: 77 Resp: 203577
Ion Ratio Lower Upper
77 100
182 27.1 6.3 46.3
105 24.0 2.9 42.9
51 24.4 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

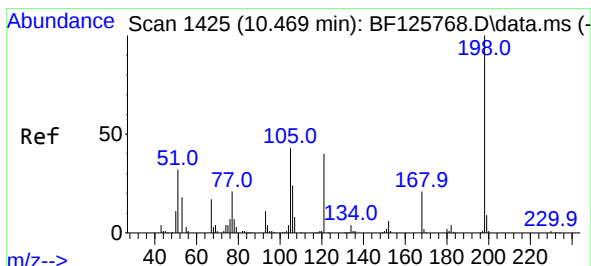
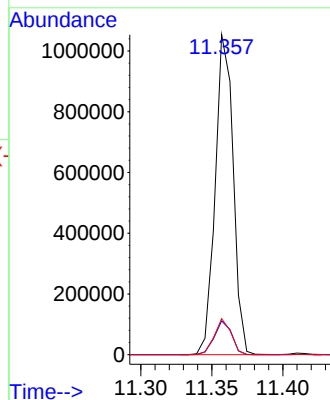
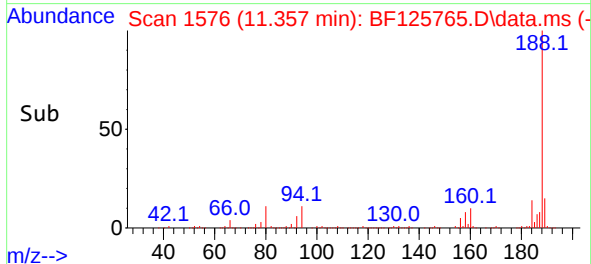
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



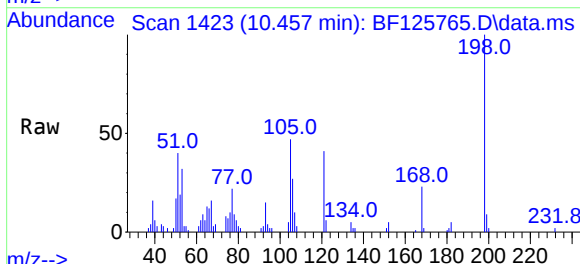
Tgt Ion:188 Resp: 927572
Ion Ratio Lower Upper
188 100
94 10.6 6.7 10.1#
80 11.3 7.5 11.3

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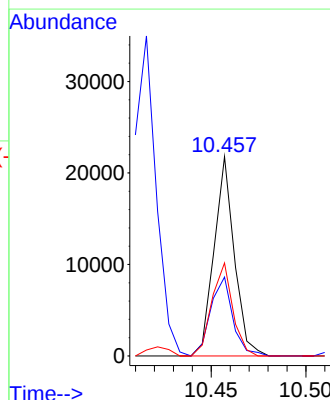
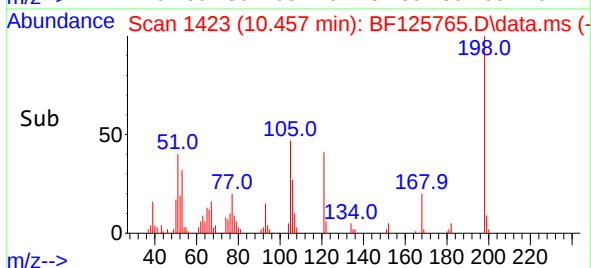
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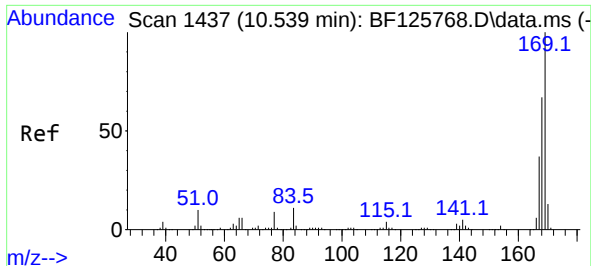


#65
4,6-Dinitro-2-methylphenol
Concen: 4.22 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

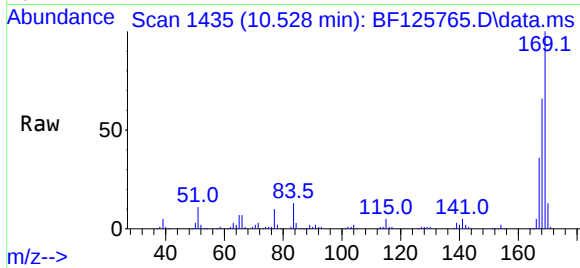


Tgt Ion:198 Resp: 16240
Ion Ratio Lower Upper
198 100
51 39.5 45.3 85.3#
105 46.6 30.6 70.6

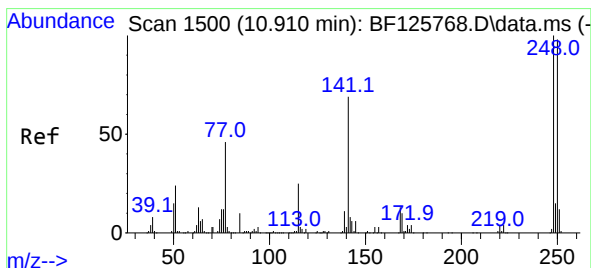
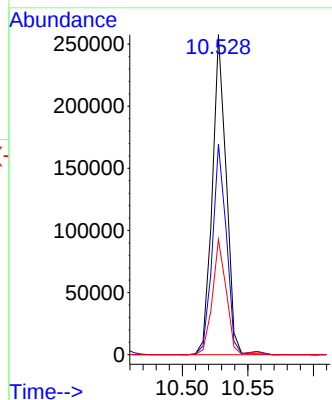
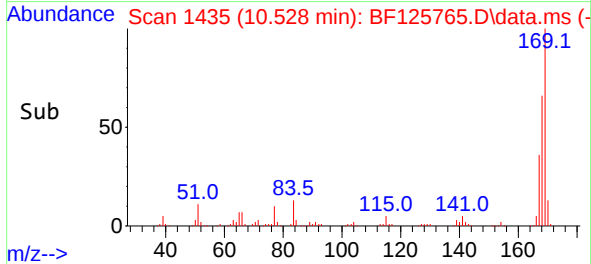




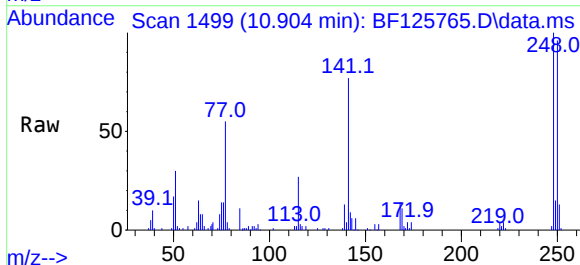
#66
n-Nitrosodiphenylamine
Concen: 5.96 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



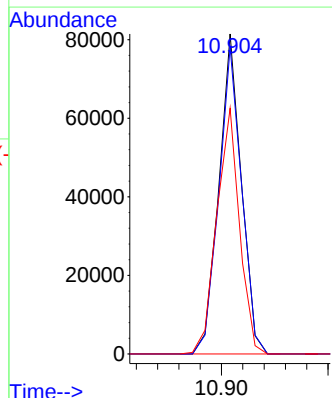
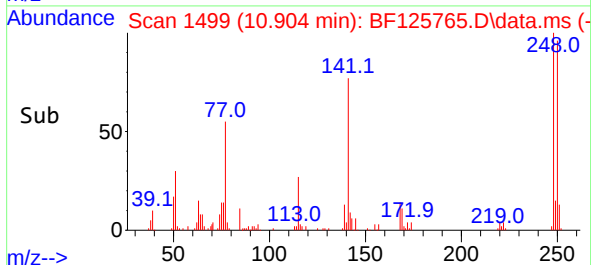
Tgt Ion:169 Resp: 189768
Ion Ratio Lower Upper
169 100
168 65.8 50.8 76.2
167 36.0 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 6.13 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



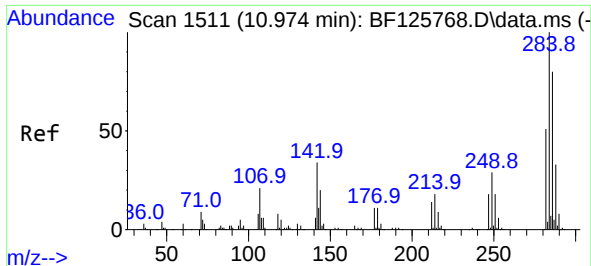
Tgt Ion:248 Resp: 59687
Ion Ratio Lower Upper
248 100
250 95.9 74.2 111.4
141 76.8 60.4 90.6



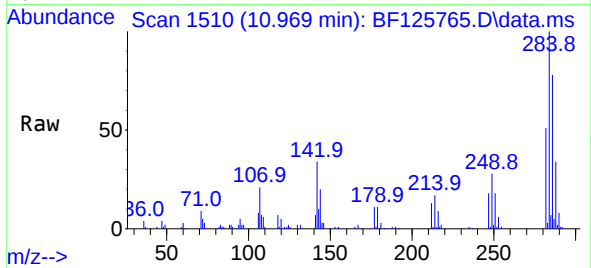
Instrument :
BNA_F
ClientSampleId :
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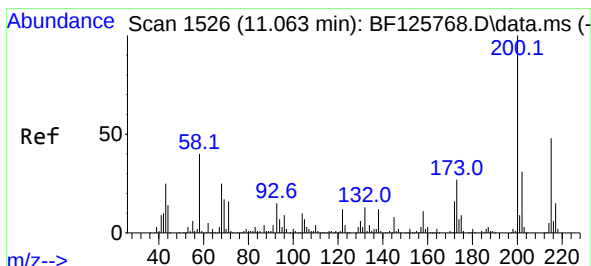
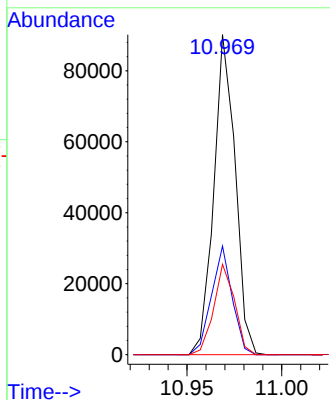
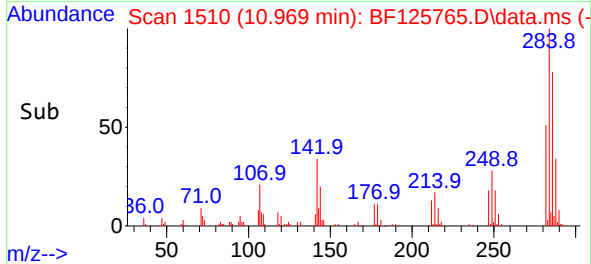
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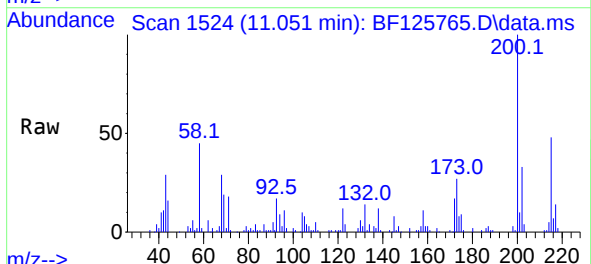
#68
Hexachlorobenzene
Concen: 6.20 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



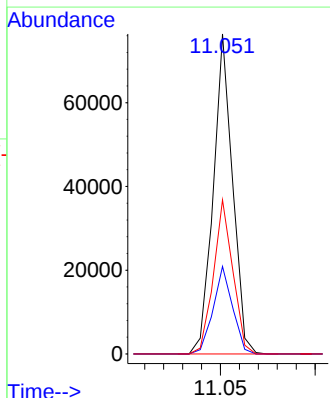
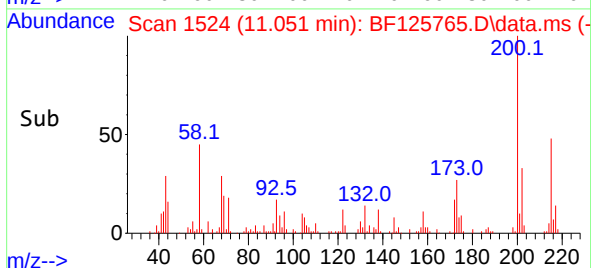
Tgt Ion:284 Resp: 70857
Ion Ratio Lower Upper
284 100
142 33.9 36.4 54.6#
249 28.2 25.6 38.4



#69
Atrazine
Concen: 6.41 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



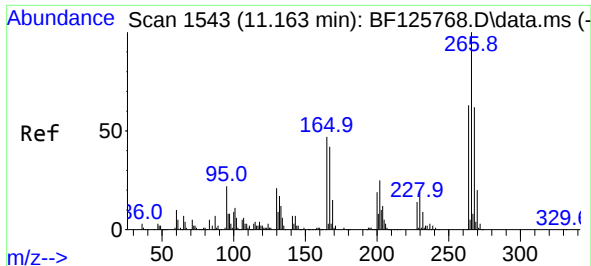
Tgt Ion:200 Resp: 54141
Ion Ratio Lower Upper
200 100
173 27.4 11.1 51.1
215 48.2 22.7 62.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Manual Integrations
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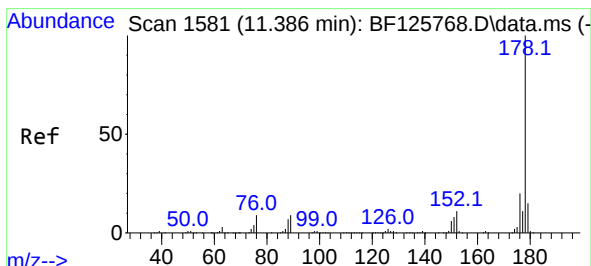
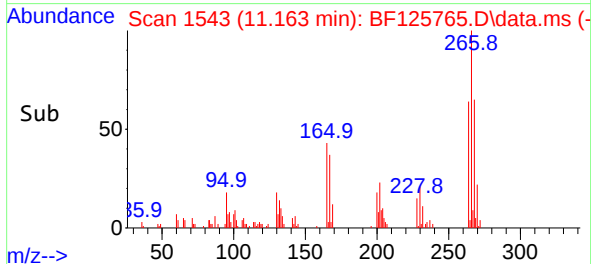
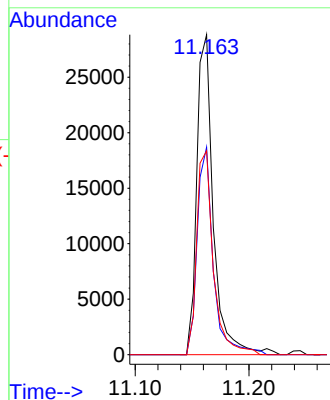
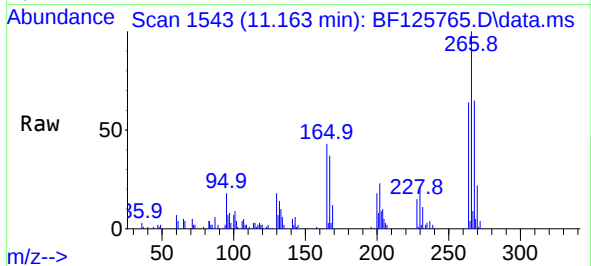
#70
Pentachlorophenol
Concen: 4.83 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:266 Resp: 29164
Ion Ratio Lower Upper
266 100
268 70.3 48.9 73.3
264 63.7 55.9 83.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

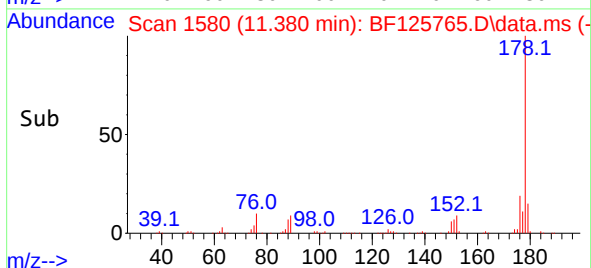
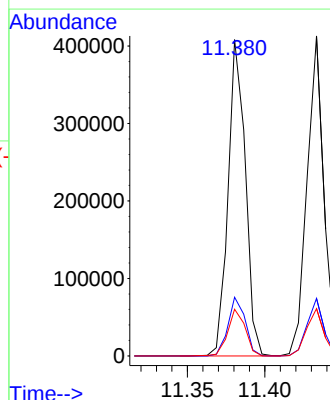
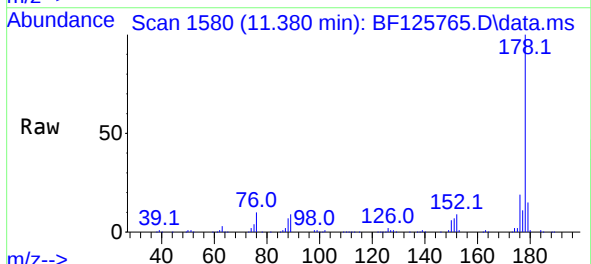
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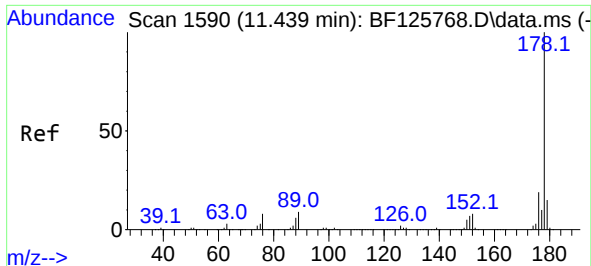
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#71
Phenanthrene
Concen: 6.07 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

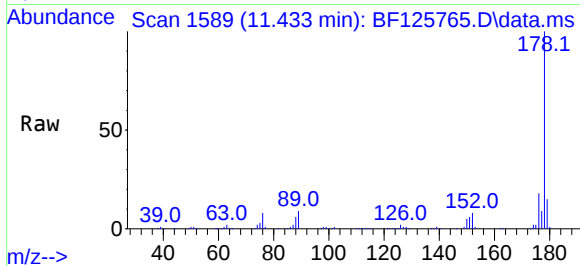
Tgt Ion:178 Resp: 315901
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 14.8 11.5 17.3





#72
 Anthracene
 Concen: 6.06 ng
 RT: 11.433 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF125765.D
 Acq: 7 Oct 2021 12:28

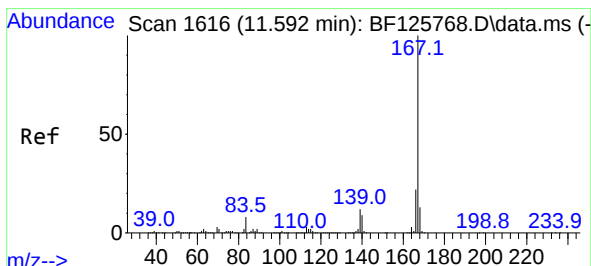
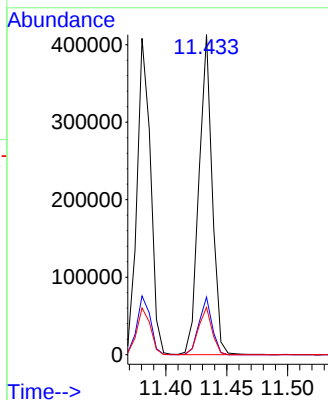
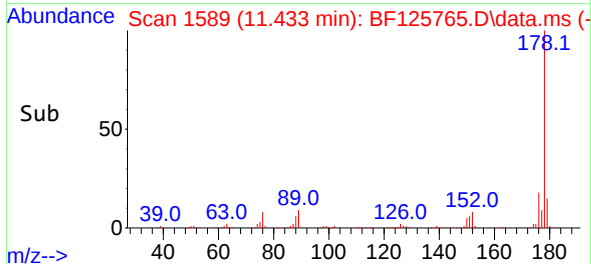
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



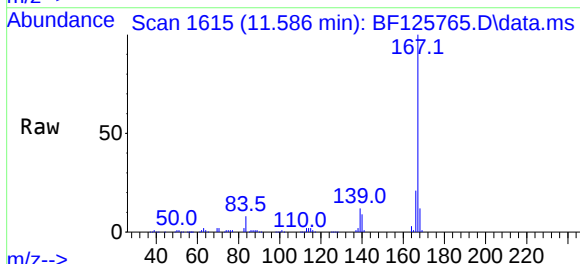
Tgt Ion:178 Resp: 311462
 Ion Ratio Lower Upper
 178 100
 176 18.0 14.3 21.5
 179 14.8 12.2 18.4

Manual Integrations
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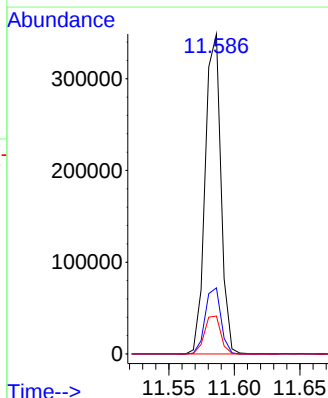
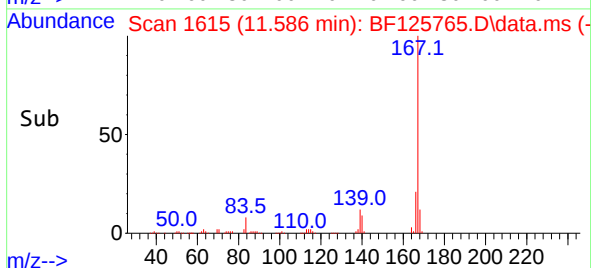
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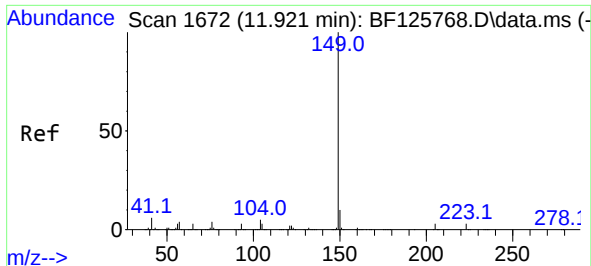


#73
 Carbazole
 Concen: 5.76 ng
 RT: 11.586 min Scan# 1615
 Delta R.T. -0.006 min
 Lab File: BF125765.D
 Acq: 7 Oct 2021 12:28



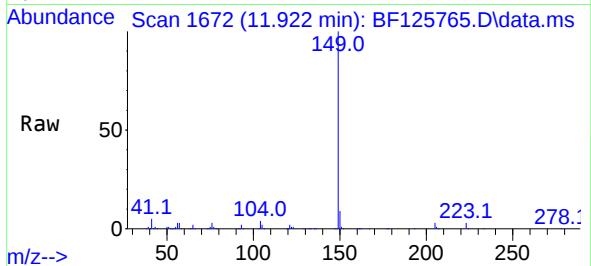
Tgt Ion:167 Resp: 291534
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.4 26.0
 139 11.8 11.0 16.4





#74
Di-n-butylphthalate
Concen: 6.19 ng
RT: 11.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

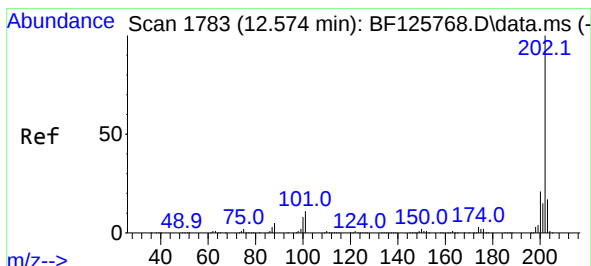
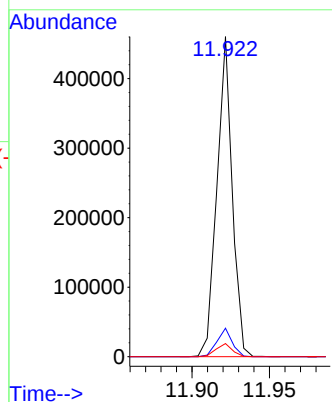
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



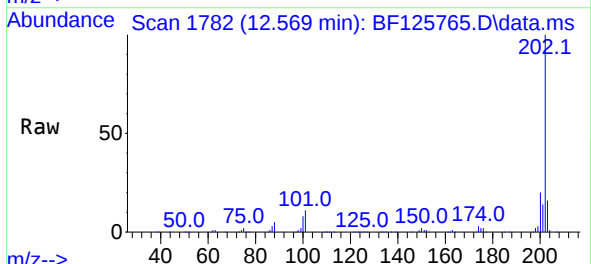
Tgt Ion:149 Resp: 315914
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 4.1 4.1 6.1

Manual Integrations
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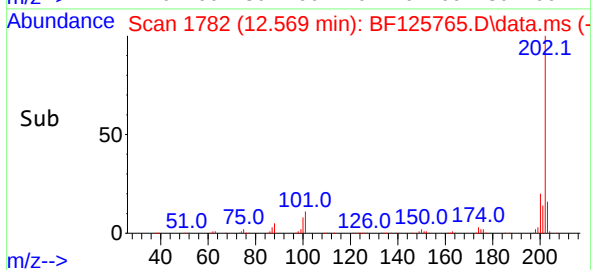
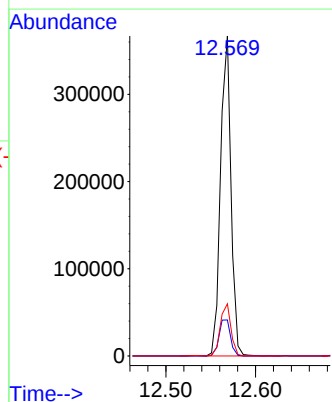
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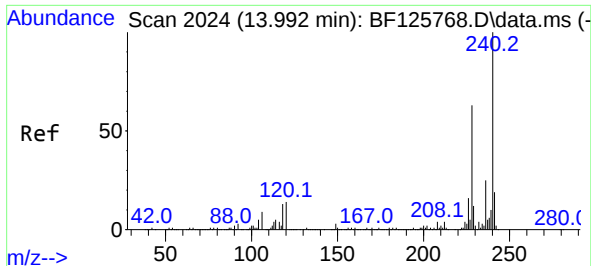


#75
Fluoranthene
Concen: 5.34 ng
RT: 12.569 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



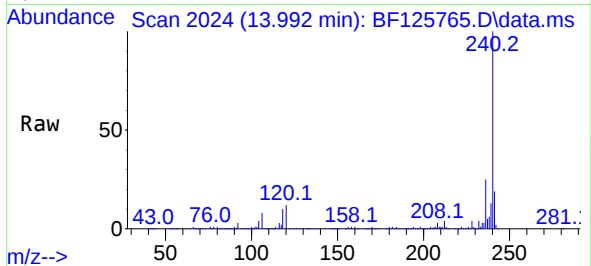
Tgt Ion:202 Resp: 296854
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.7
203 16.3 0.0 36.3





#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

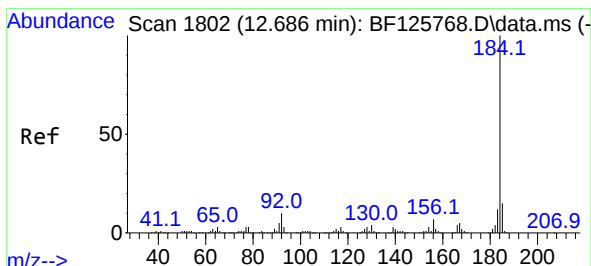
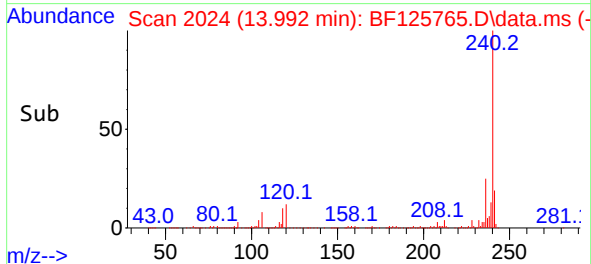
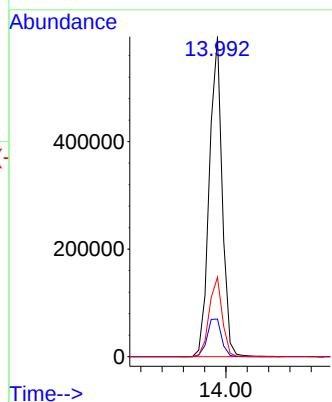
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



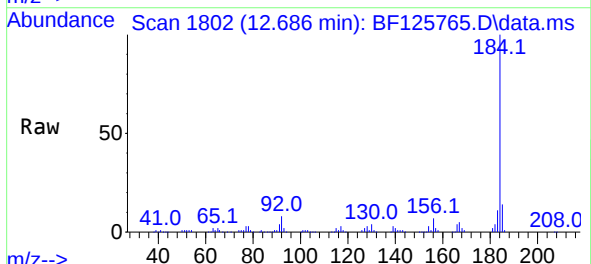
Tgt Ion:240 Resp: 498363
Ion Ratio Lower Upper
240 100
120 11.8 10.8 16.2
236 24.8 21.6 32.4

Manual Integrations
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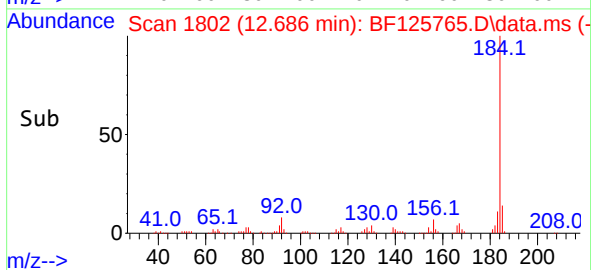
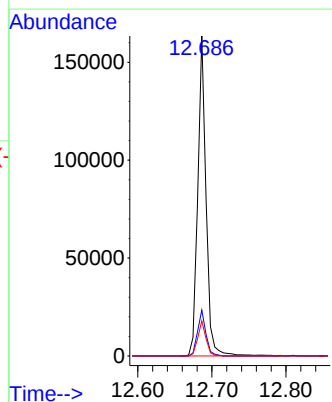
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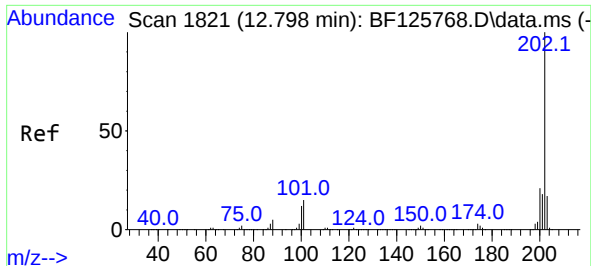


#77
Benzidine
Concen: 9.65 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



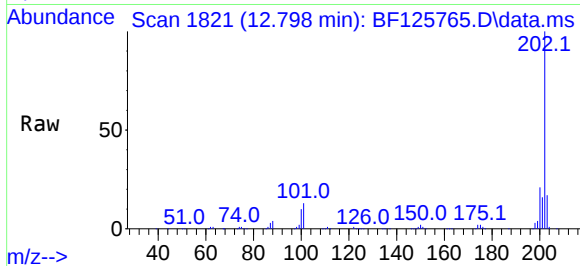
Tgt Ion:184 Resp: 126320
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 11.0 8.1 12.1





#78
Pyrene
Concen: 6.61 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

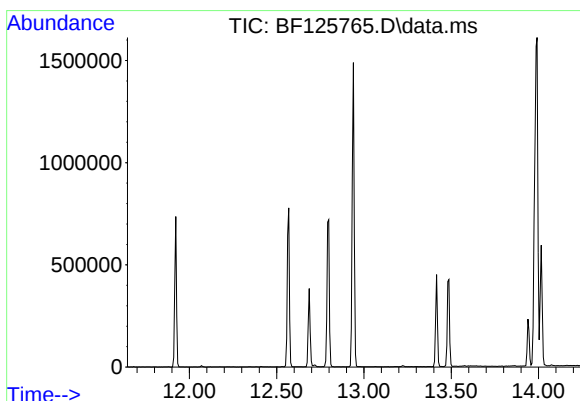
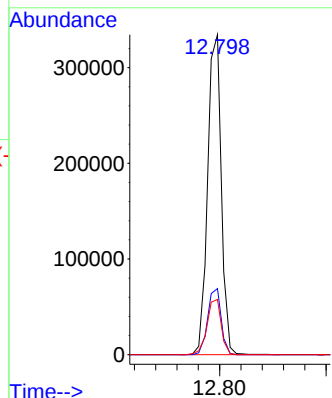
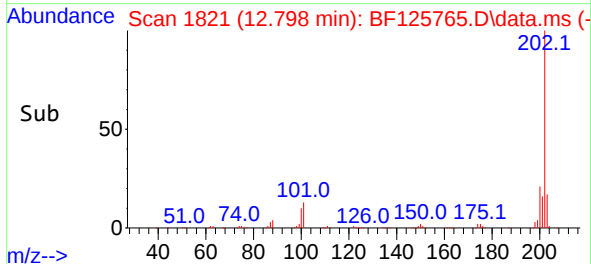
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 202 Resp: 297909
Ion Ratio Lower Upper
202 100
200 20.6 15.3 22.9
203 17.2 13.4 20.0

Manual Integrations
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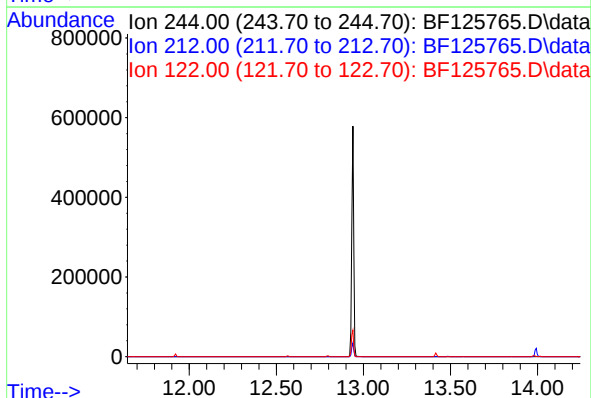
mohammad
10/11/2021 2:07:52 PM

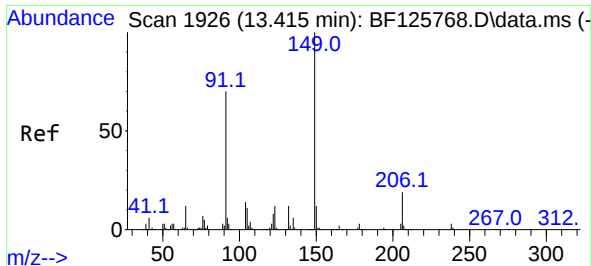


#79
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 12.94 min

Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

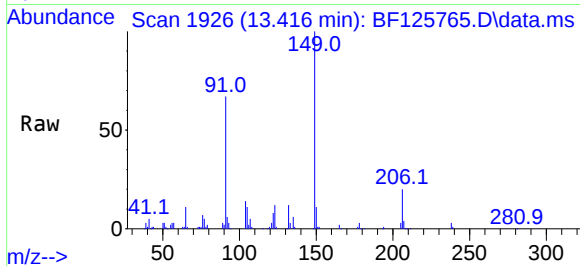
Tgt Ion: 244
Sig Exp Ratio
244 100
212 7.4
122 11.2





#80
Butylbenzylphthalate
Concen: 5.83 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

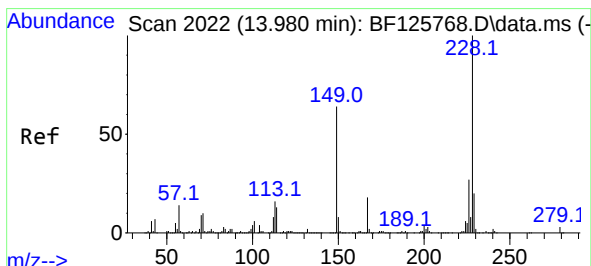
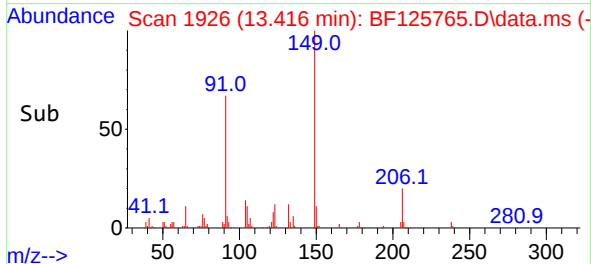
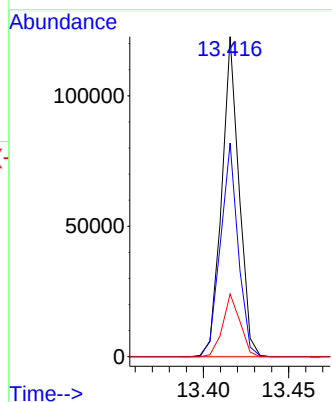
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



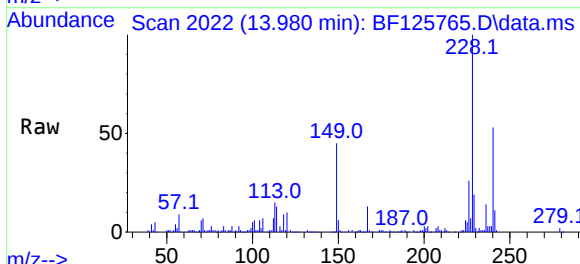
Tgt Ion:149 Resp: 86962
Ion Ratio Lower Upper
149 100
91 66.7 51.8 77.8
206 19.6 14.5 21.7

Manual Integrations
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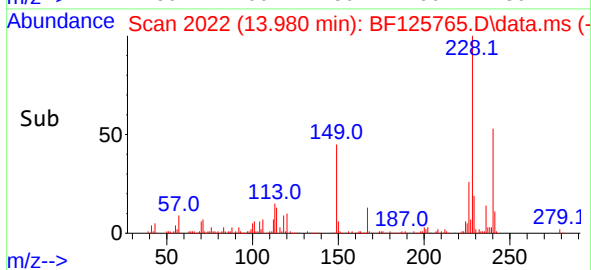
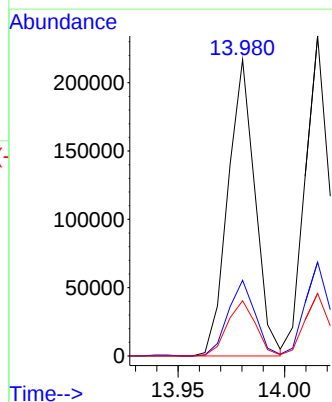
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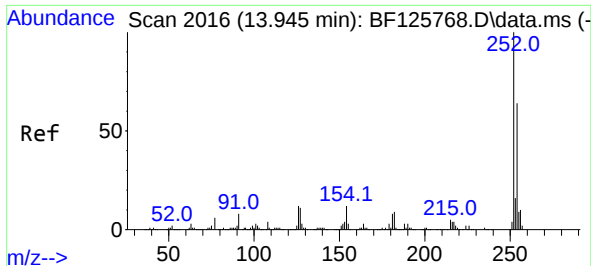


#81
Benzo(a)anthracene
Concen: 5.67 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:228 Resp: 191959
Ion Ratio Lower Upper
228 100
226 25.5 21.6 32.4
229 18.6 15.6 23.4





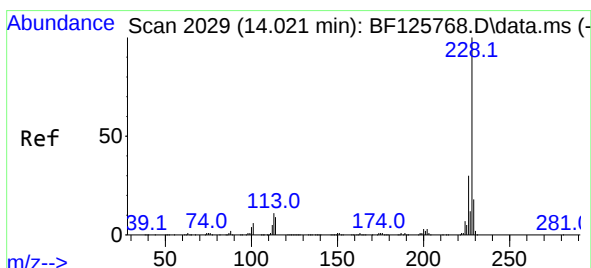
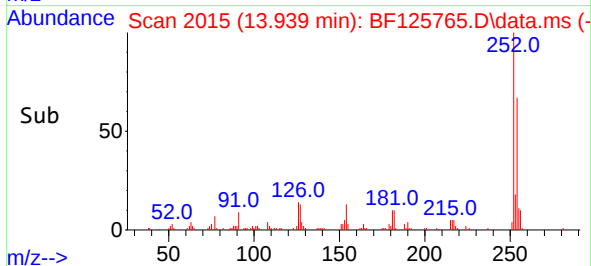
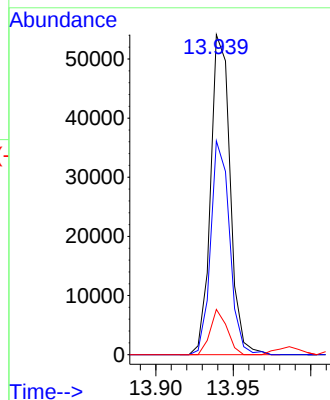
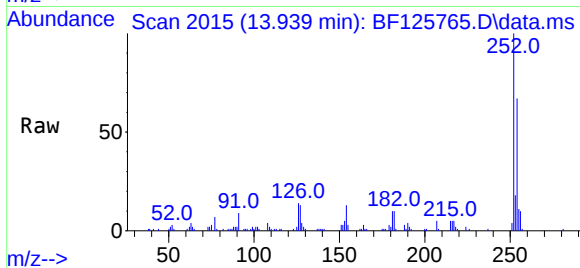
#82
3,3'-Dichlorobenzidine
Concen: 4.85 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:252 Resp: 47379
Ion Ratio Lower Upper
252 100
254 66.8 51.4 77.0
126 14.2 9.5 14.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

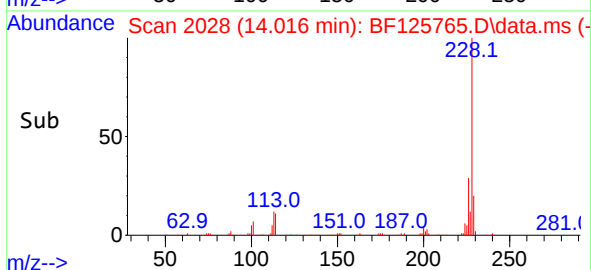
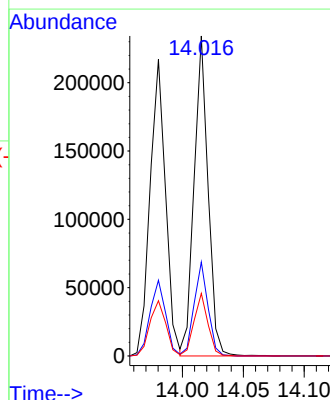
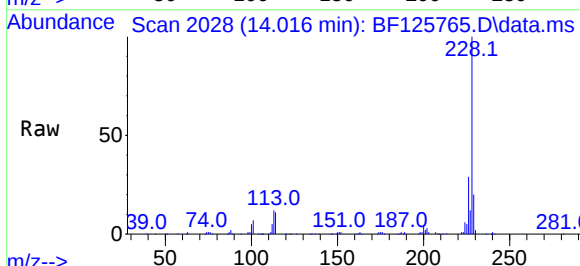
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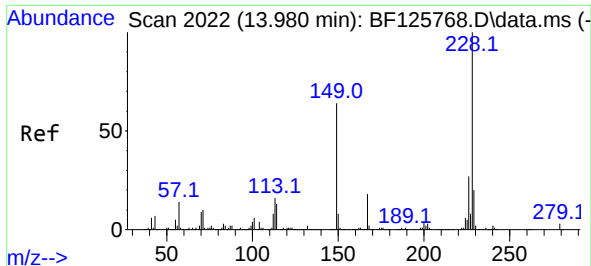
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#83
Chrysene
Concen: 5.51 ng
RT: 14.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

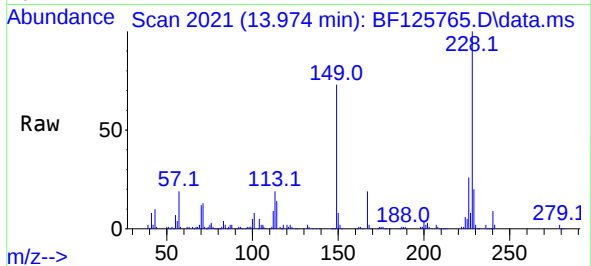
Tgt Ion:228 Resp: 187337
Ion Ratio Lower Upper
228 100
226 29.4 22.6 34.0
229 19.5 15.9 23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.26 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

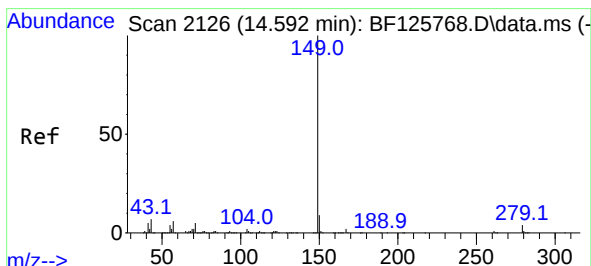
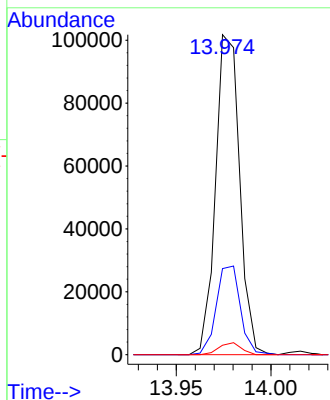
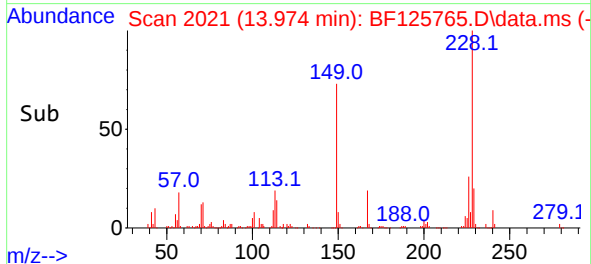
Instrument :
BNA_F
ClientSampled :
SSTDIC005



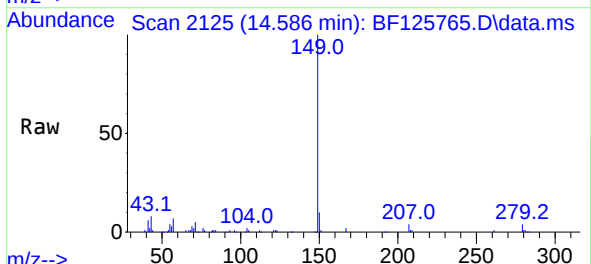
Tgt Ion:149 Resp: 89870
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.0 2.6 4.0

Manual Integrations
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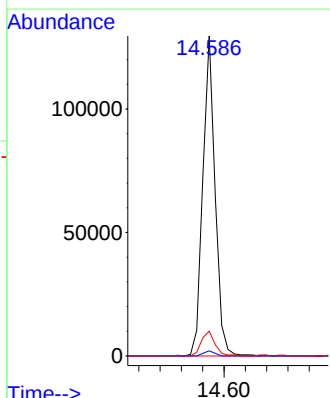
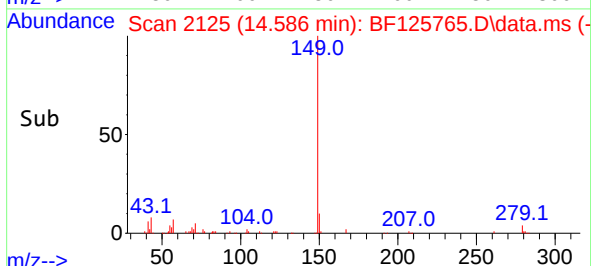
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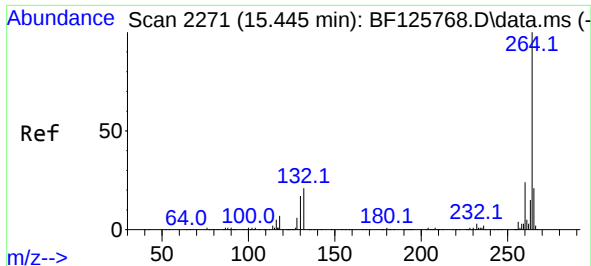


#85
Di-n-octyl phthalate
Concen: 4.16 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



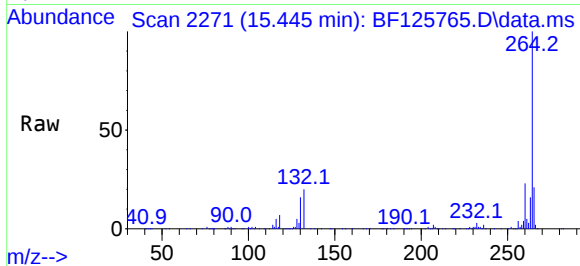
Tgt Ion:149 Resp: 104168
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 8.7 9.9 14.9#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

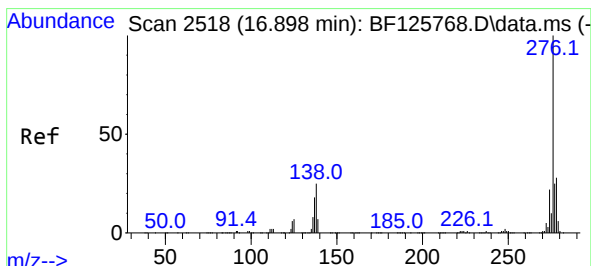
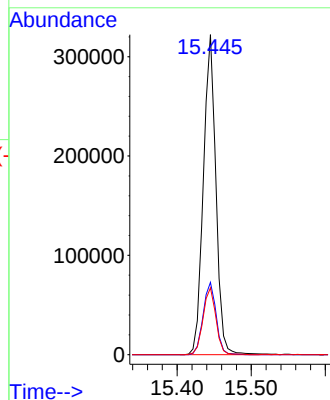
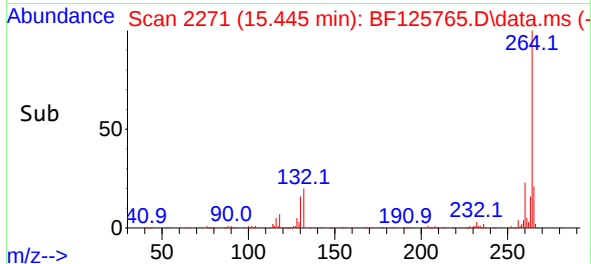
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



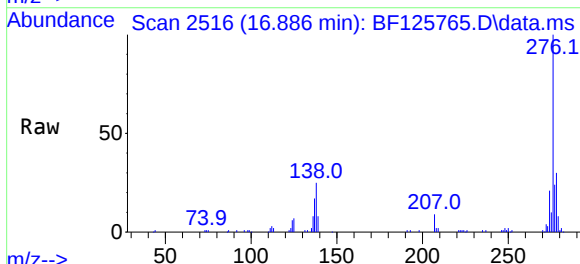
Tgt Ion:264 Resp: 378733
Ion Ratio Lower Upper
264 100
260 22.6 19.6 29.4
265 20.9 17.2 25.8

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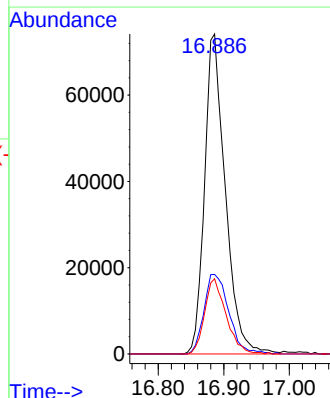
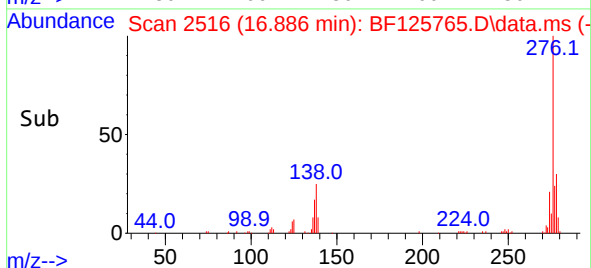
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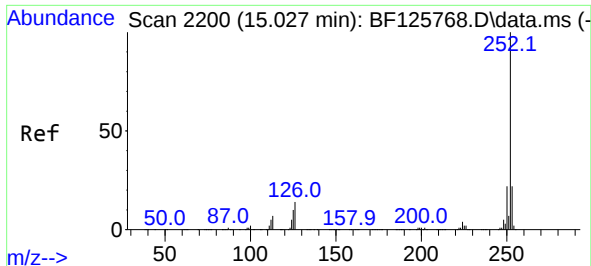


#87
Indeno(1,2,3-cd)pyrene
Concen: 6.35 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28



Tgt Ion:276 Resp: 163269
Ion Ratio Lower Upper
276 100
138 29.8 24.1 36.1
277 24.3 18.8 28.2





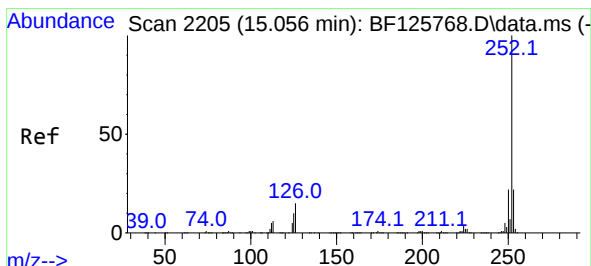
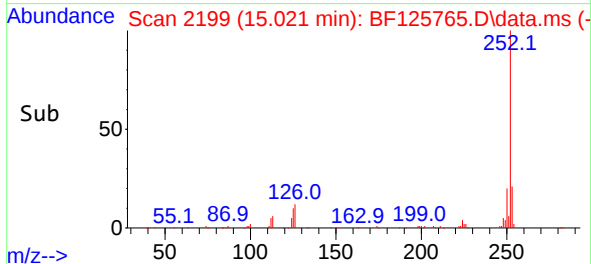
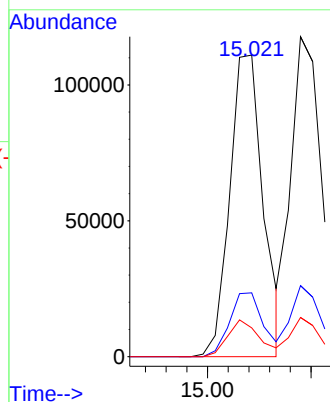
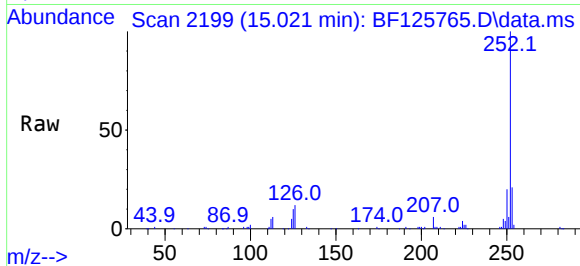
#88
Benzo(b)fluoranthene
Concen: 4.71 ng m
RT: 15.021 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:252 Resp: 124930
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 9.5 9.8 14.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

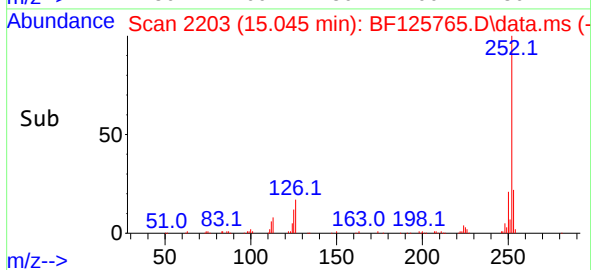
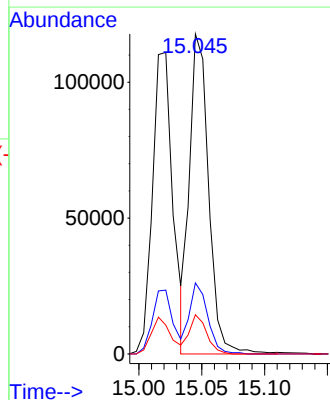
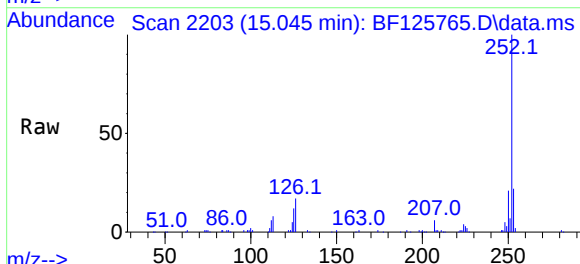
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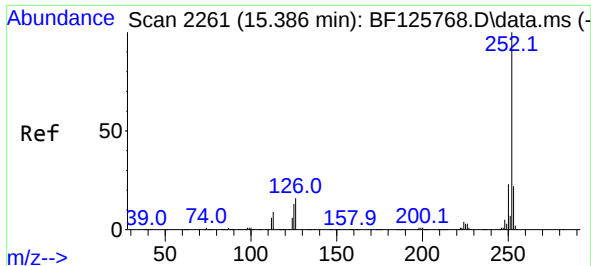
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#89
Benzo(k)fluoranthene
Concen: 4.92 ng m
RT: 15.045 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:252 Resp: 125110
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 12.3 7.2 10.8#





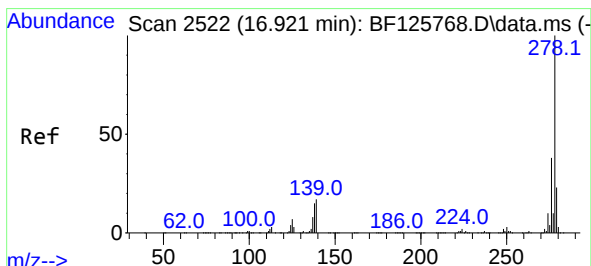
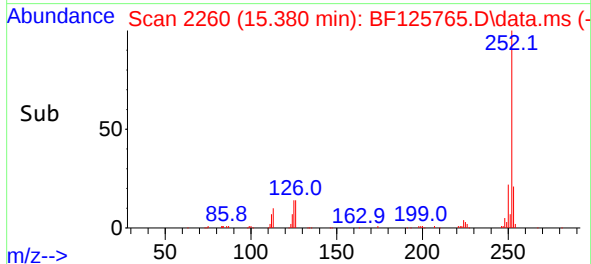
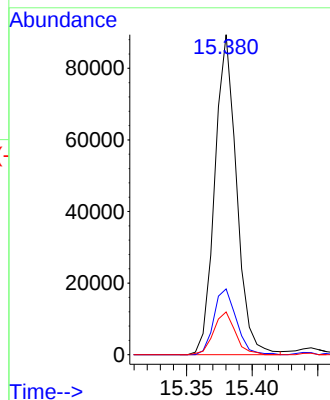
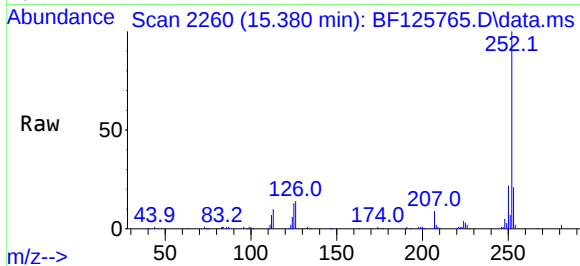
#90
Benzo(a)pyrene
Concen: 4.36 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.006 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:252 Resp: 103097
Ion Ratio Lower Upper
252 100
253 20.6 18.4 27.6
125 13.4 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

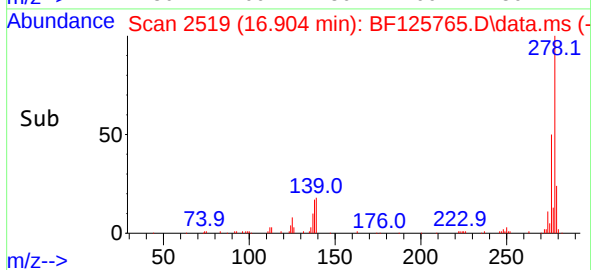
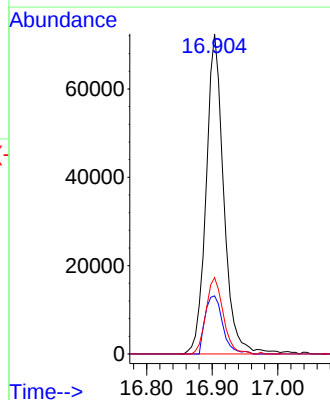
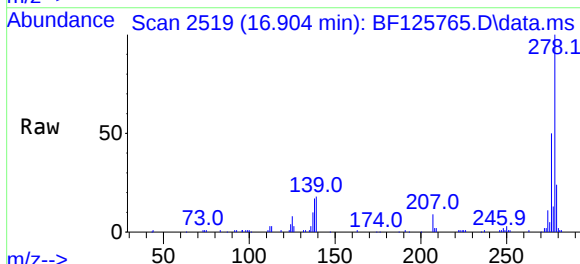
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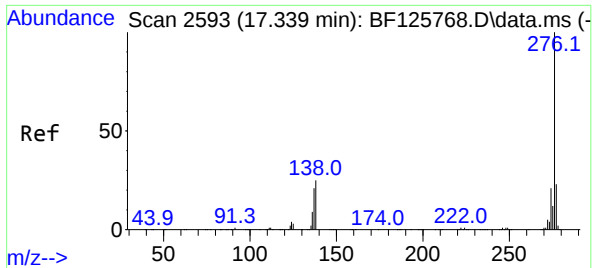
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#91
Dibenzo(a,h)anthracene
Concen: 6.30 ng
RT: 16.904 min Scan# 2519
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion:278 Resp: 135419
Ion Ratio Lower Upper
278 100
139 18.1 14.9 22.3
279 23.9 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 6.23 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.017 min
Lab File: BF125765.D
Acq: 7 Oct 2021 12:28

Tgt Ion: 276 Resp: 136766
Ion Ratio Lower Upper
276 100
277 24.3 22.0 33.0
138 25.4 22.2 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Manual Integrations
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