

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125770.D
 Acq On : 7 Oct 2021 15:04
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Oct 07 16:23:07 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	238519	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	895236	20.00	ng	# 0.00
39) Acenaphthene-d10	9.881	164	453306	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	667650	20.00	ng	0.00
76) Chrysene-d12	13.992	240	308380	20.00	ng	0.00
86) Perylene-d12	15.445	264	416652	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1555279	107.43	ng	0.00
7) Phenol-d6	6.481	99	1992879	102.39	ng	0.00
23) Nitrobenzene-d5	7.416	82	1638391	127.65	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	486357	115.07	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2780881	99.12	ng	0.00
79) Terphenyl-d14	12.945	244	2091121	117.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.587	88	345927	56.15	ng	# 100
3) Pyridine	3.340	79	926705	56.87	ng	# 71
4) n-Nitrosodimethylamine	3.299	42	329272	54.45	ng	# 1
6) Aniline	6.516	93	1191104	53.00	ng	94
8) 2-Chlorophenol	6.634	128	859673	52.35	ng	97
9) Benzaldehyde	6.398	77	540537	53.47	ng	93
10) Phenol	6.493	94	972710m	49.44	ng	
11) bis(2-Chloroethyl)ether	6.587	93	803143	52.53	ng	97
12) 1,3-Dichlorobenzene	6.793	146	935811	51.61	ng	95
13) 1,4-Dichlorobenzene	6.863	146	949582	51.47	ng	97
14) 1,2-Dichlorobenzene	7.022	146	875199	50.28	ng	100
15) Benzyl Alcohol	6.987	79	683519	50.63	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.122	45	1019162	52.37	ng	88
17) 2-Methylphenol	7.098	107	698955	51.90	ng	97
18) Hexachloroethane	7.363	117	331700	55.39	ng	89
19) n-Nitroso-di-n-propyla...	7.269	70	523998	47.29	ng	# 69
20) 3+4-Methylphenols	7.251	107	801634	47.35	ng	93
22) Acetophenone	7.263	105	1040524	51.22	ng	# 89
24) Nitrobenzene	7.434	77	796442	61.00	ng	97
25) Isophorone	7.675	82	1434404	49.90	ng	94
26) 2-Nitrophenol	7.745	139	444882	79.91	ng	93
27) 2,4-Dimethylphenol	7.781	122	660655	51.68	ng	96
28) bis(2-Chloroethoxy)met...	7.881	93	967606	59.68	ng	98
29) 2,4-Dichlorophenol	7.987	162	719810	56.68	ng	99
30) 1,2,4-Trichlorobenzene	8.069	180	760510	55.02	ng	98
31) Naphthalene	8.151	128	2302297	50.09	ng	99
32) Benzoic acid	7.910	122	543664	67.17	ng	99
33) 4-Chloroaniline	8.198	127	978792	50.76	ng	99
34) Hexachlorobutadiene	8.269	225	428555	56.23	ng	99
35) Caprolactam	8.581	113	209675	50.60	ng	# 77
36) 4-Chloro-3-methylphenol	8.675	107	693286	52.10	ng	99
37) 2-Methylnaphthalene	8.839	142	1505178	48.28	ng	99
38) 1-Methylnaphthalene	8.939	142	1458706	49.51	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	664101	56.33	ng	98
41) Hexachlorocyclopentadiene	8.998	237	366659	73.51	ng	98
43) 2,4,6-Trichlorophenol	9.116	196	503085	60.85	ng	97

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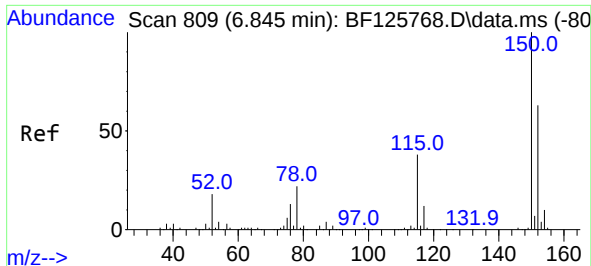
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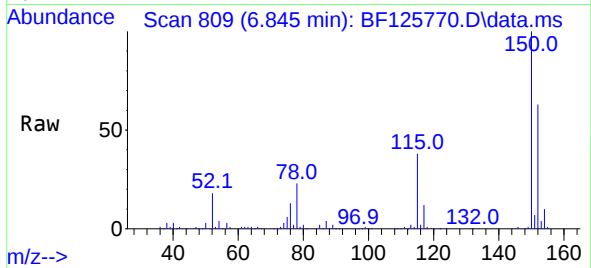
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	532335	59.64	ng	92
46) 1,1'-Biphenyl	9.304	154	1769153	52.93	ng	96
47) 2-Chloronaphthalene	9.328	162	1459525	52.74	ng	100
48) 2-Nitroaniline	9.422	65	384600	69.29	ng	91
49) Acenaphthylene	9.745	152	2125229	51.01	ng	97
50) Dimethylphthalate	9.610	163	1589357	52.05	ng	# 99
51) 2,6-Dinitrotoluene	9.663	165	352858	66.82	ng	94
52) Acenaphthene	9.916	154	1344457	51.47	ng	98
53) 3-Nitroaniline	9.834	138	406090	65.17	ng	92
54) 2,4-Dinitrophenol	9.934	184	170895	79.49	ng	# 75
55) Dibenzofuran	10.086	168	1959544	50.00	ng	98
56) 4-Nitrophenol	9.981	139	315514	56.09	ng	87
57) 2,4-Dinitrotoluene	10.063	165	448035	69.72	ng	# 88
58) Fluorene	10.428	166	1398247	45.84	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	392762	57.17	ng	# 90
60) Diethylphthalate	10.304	149	1529228	51.94	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	666431	49.15	ng	90
62) 4-Nitroaniline	10.445	138	371557	58.59	ng	# 77
63) Azobenzene	10.581	77	1422017	50.02	ng	86
65) 4,6-Dinitro-2-methylph...	10.475	198	229939	83.07	ng	# 72
66) n-Nitrosodiphenylamine	10.539	169	1299008	56.68	ng	95
67) 4-Bromophenyl-phenylether	10.910	248	422700	60.33	ng	98
68) Hexachlorobenzene	10.975	284	484901	58.97	ng	# 88
69) Atrazine	11.063	200	363193	59.76	ng	94
70) Pentachlorophenol	11.163	266	279790	64.37	ng	96
71) Phenanthrene	11.386	178	1922789	51.36	ng	96
72) Anthracene	11.439	178	1954814	52.84	ng	98
73) Carbazole	11.592	167	1771060	48.64	ng	99
74) Di-n-butylphthalate	11.922	149	1920385	52.32	ng	100
75) Fluoranthene	12.575	202	1652787	41.31	ng	99
77) Benzidine	12.686	184	619487	76.47	ng	97
78) Pyrene	12.798	202	1637686	58.76	ng	96
80) Butylbenzylphthalate	13.416	149	551729	59.78	ng	96
81) Benzo(a)anthracene	13.986	228	1135438	54.20	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	417530	69.08	ng	98
83) Chrysene	14.022	228	1141218	54.29	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	648210	61.35	ng	# 100
85) Di-n-octyl phthalate	14.586	149	1300375	83.92	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.904	276	1811022	64.03	ng	97
88) Benzo(b)fluoranthene	15.027	252	1322515	45.30	ng	98
89) Benzo(k)fluoranthene	15.057	252	1362119m	48.70	ng	
90) Benzo(a)pyrene	15.392	252	1210978	46.60	ng	97
91) Dibenzo(a,h)anthracene	16.927	278	1470413	62.20	ng	97
92) Benzo(g,h,i)perylene	17.351	276	1541308	63.84	ng	92

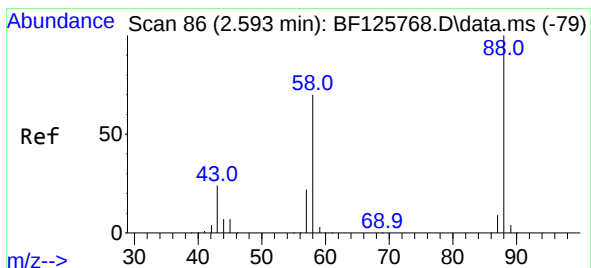
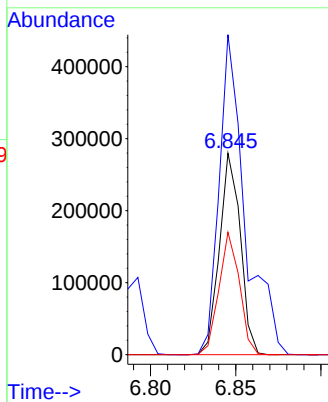
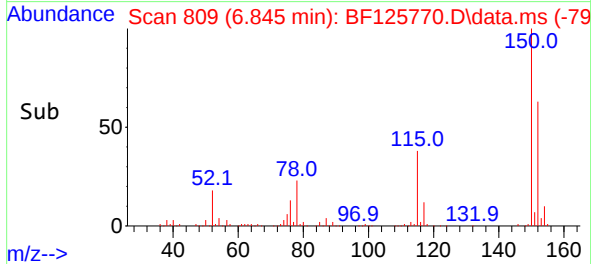
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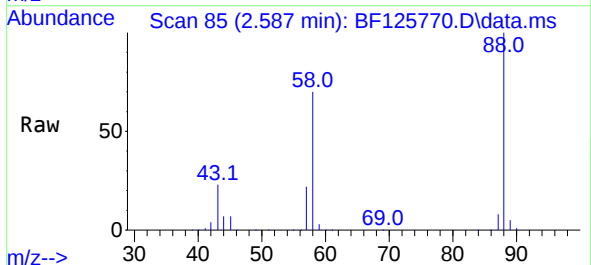
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



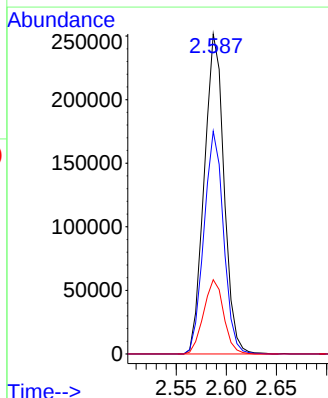
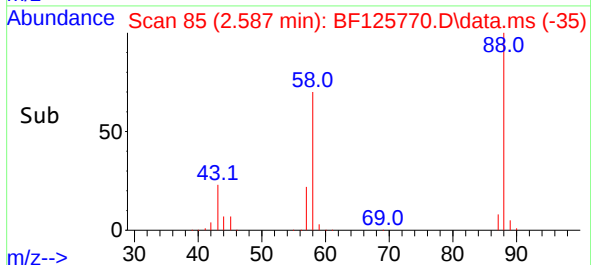
Tgt Ion:152 Resp: 238519
Ion Ratio Lower Upper
152 100
150 158.8 117.6 176.4
115 60.8 47.1 70.7



#2
1,4-Dioxane
Concen: 56.15 ng
RT: 2.587 min Scan# 85
Delta R.T. -0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



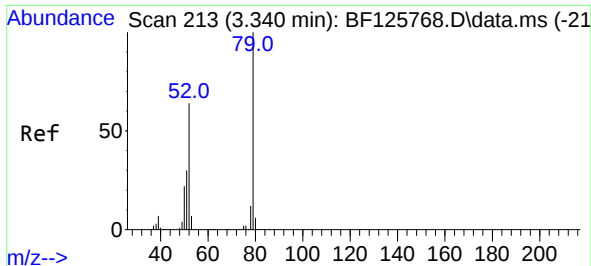
Tgt Ion: 88 Resp: 345927
Ion Ratio Lower Upper
88 100
58 69.0 0.0 0.0#
43 23.5 0.0 0.0#



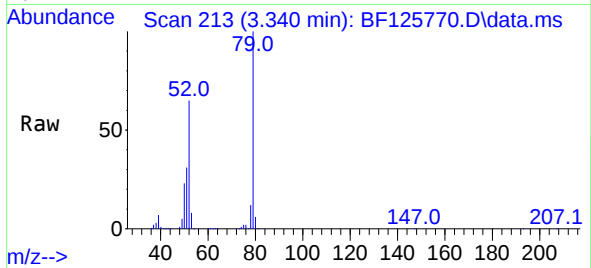
Instrument :
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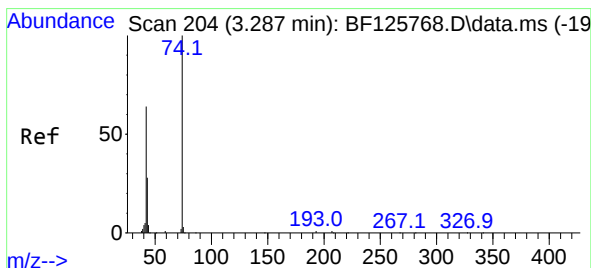
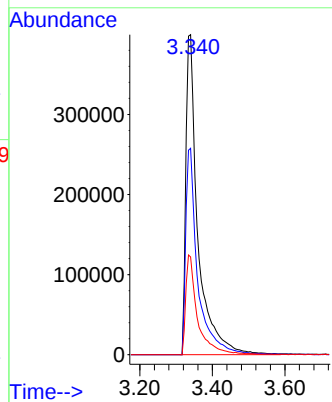
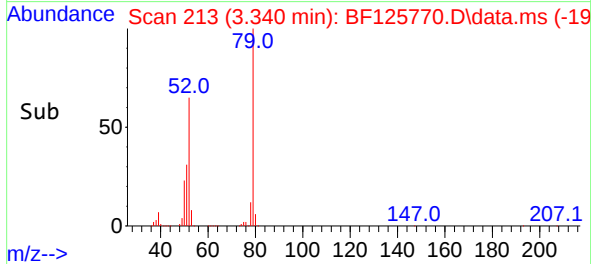
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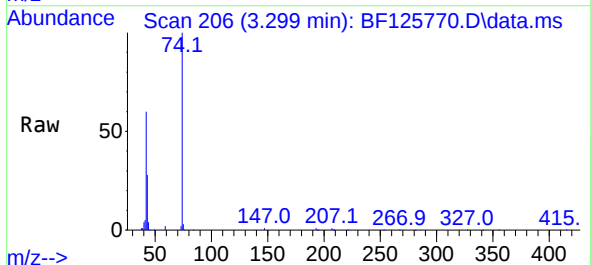
#3
Pyridine
Concen: 56.87 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



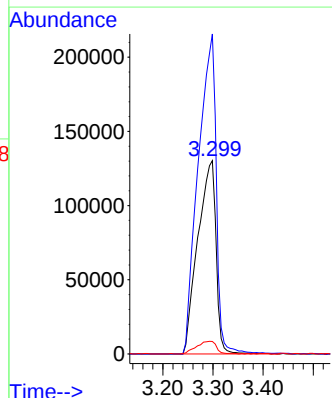
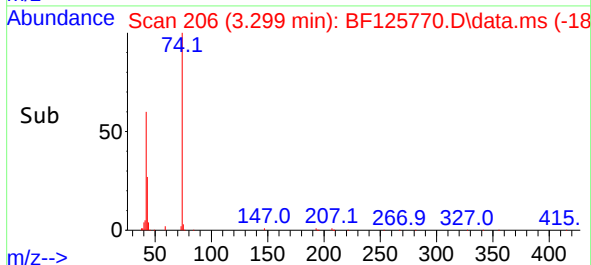
Tgt Ion: 79 Resp: 926705
Ion Ratio Lower Upper
79 100
52 64.5 70.3 105.5#
51 30.6 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 54.45 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.012 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



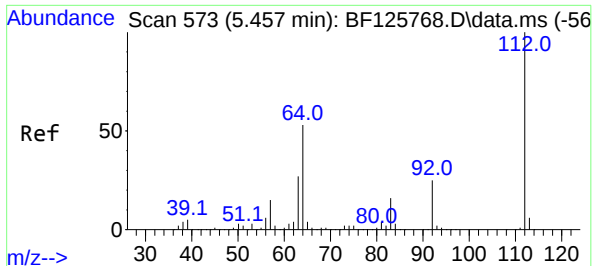
Tgt Ion: 42 Resp: 329272
Ion Ratio Lower Upper
42 100
74 165.6 59.0 88.6#
44 6.5 0.0 0.0#



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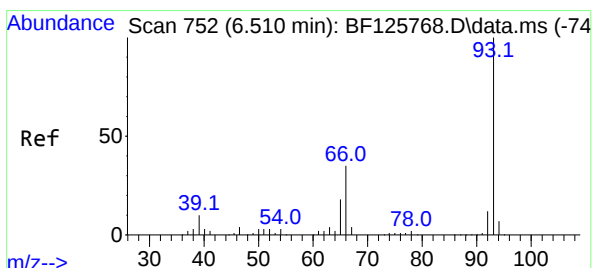
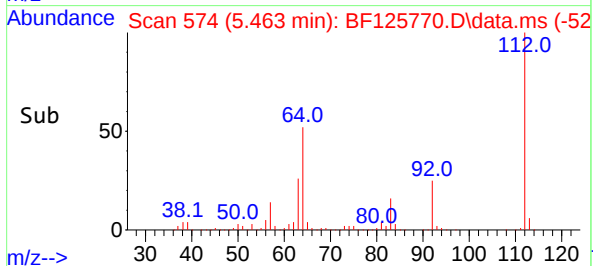
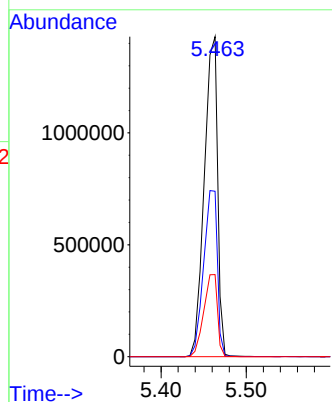
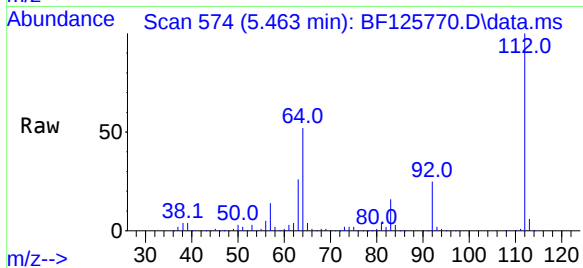
#5
2-Fluorophenol
Concen: 107.43 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion: 112 Resp: 1555279
Ion Ratio Lower Upper
112 100
64 51.7 44.2 66.2
63 25.6 26.2 39.2#

Instrument :
BNA_F
ClientSampled :
SSTDIC060

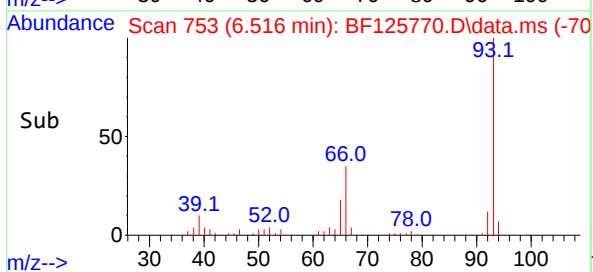
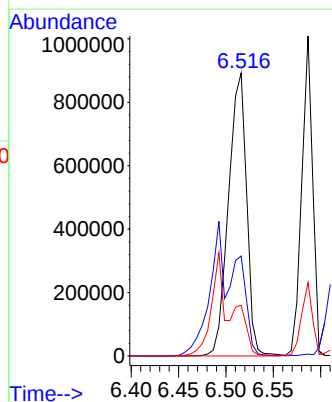
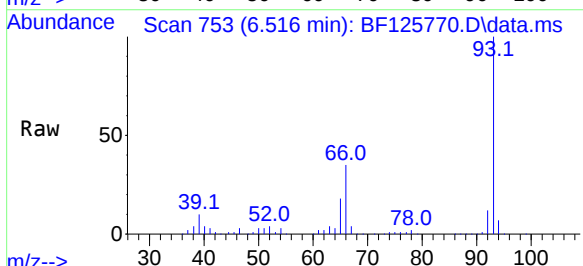
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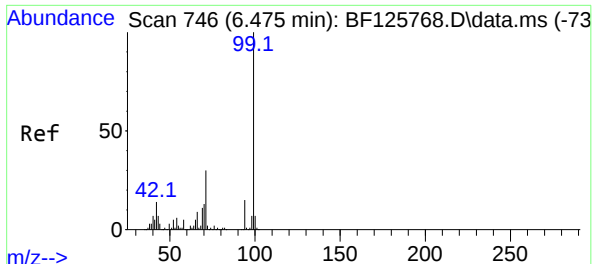
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#6
Aniline
Concen: 53.00 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125770.D
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Tgt Ion: 93 Resp: 1191104
Ion Ratio Lower Upper
93 100
66 35.3 32.7 49.1
65 17.9 14.2 21.4





#7
Phenol-d6
Concen: 102.39 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

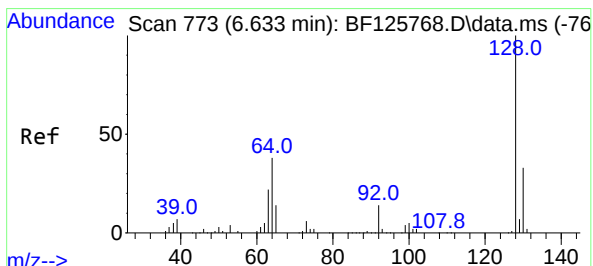
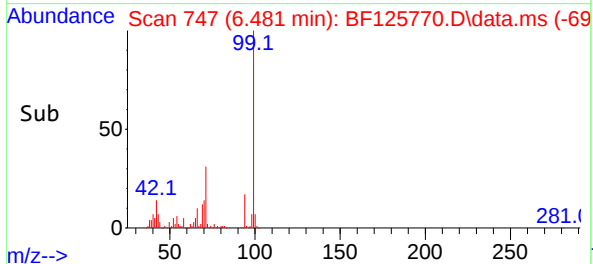
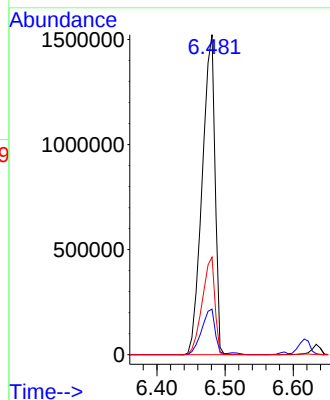
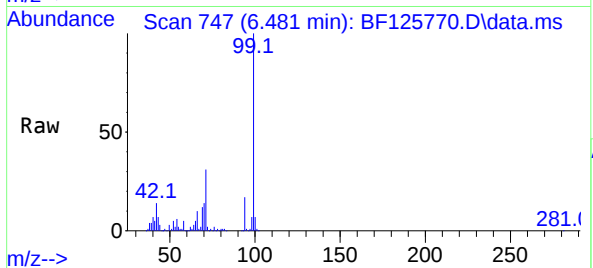
Tgt Ion: 99 Resp: 1992879

Ion	Ratio	Lower	Upper
99	100		
42	14.2	23.5	35.3#
71	30.5	25.6	38.4

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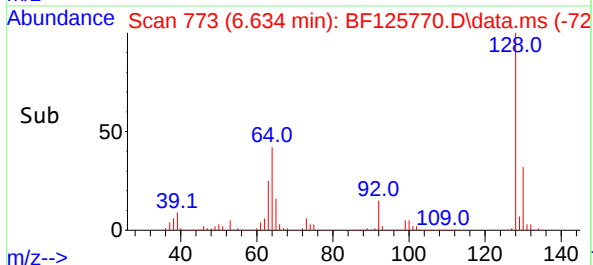
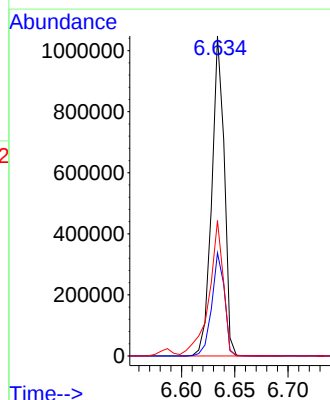
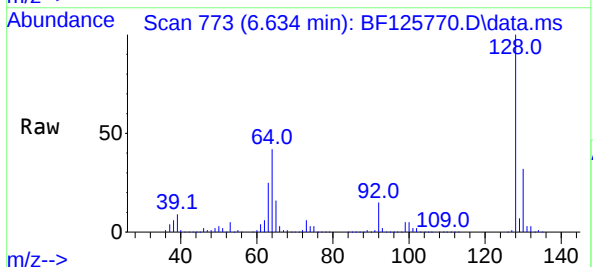
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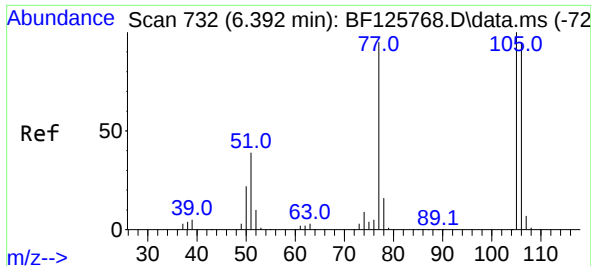


#8
2-Chlorophenol
Concen: 52.35 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:128 Resp: 859673

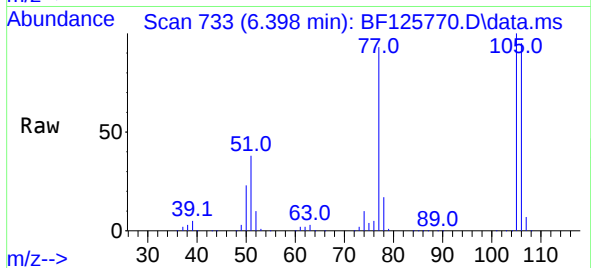
Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.5	50.5
64	42.3	20.3	60.3





#9
Benzaldehyde
Concen: 53.47 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

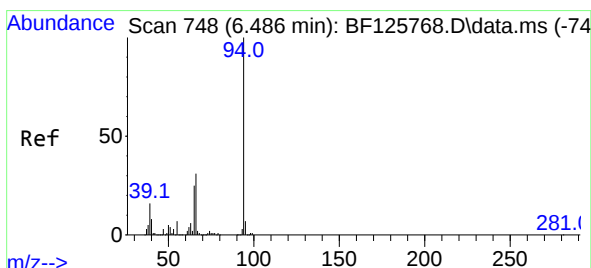
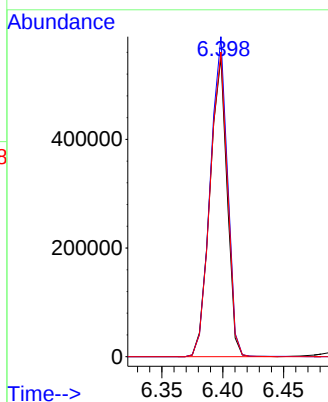
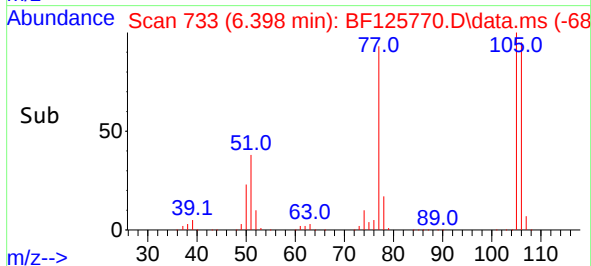
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



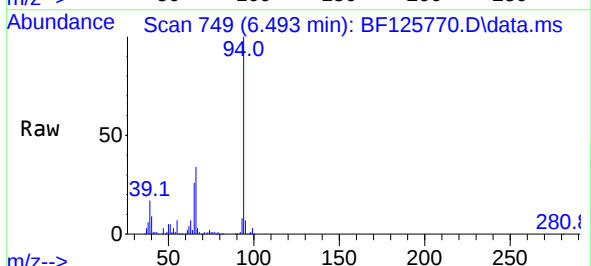
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Ion Ratio Lower Upper
77 100
105 107.0 75.9 115.9
106 101.9 84.0 124.0

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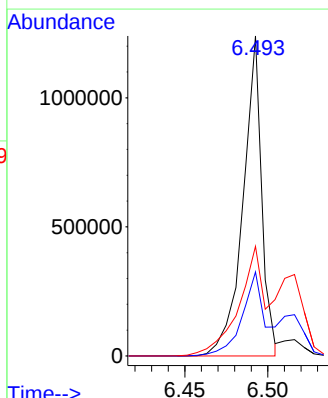
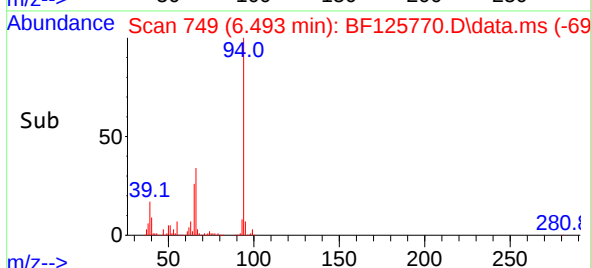
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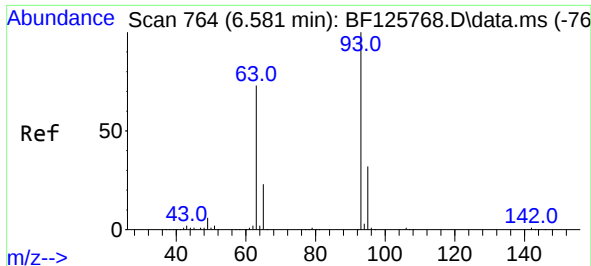


#10
Phenol
Concen: 49.44 ng m
RT: 6.493 min Scan# 749
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

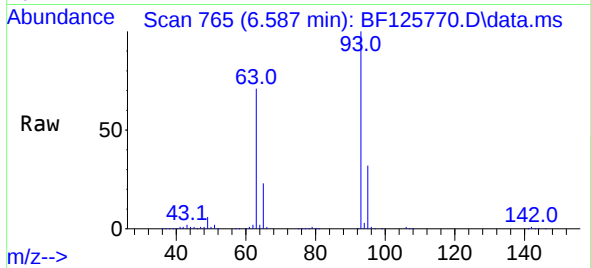


Tgt Ion: 94 Resp: 972710
Ion Ratio Lower Upper
94 100
65 26.3 9.3 49.3
66 34.2 20.3 60.3

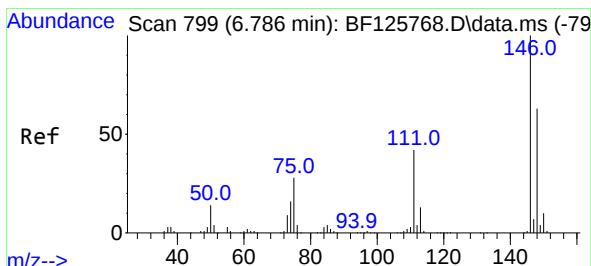
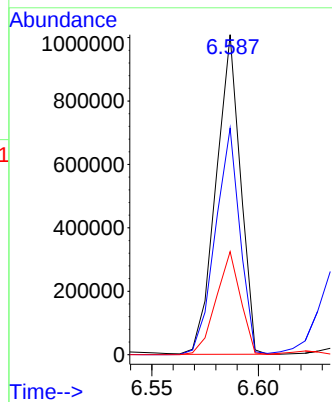
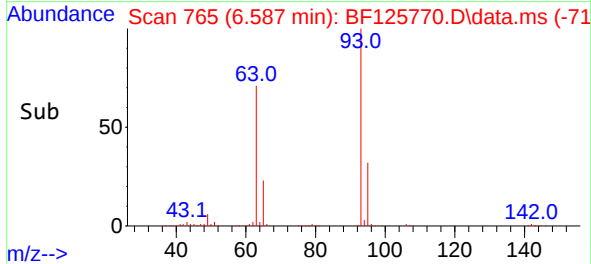




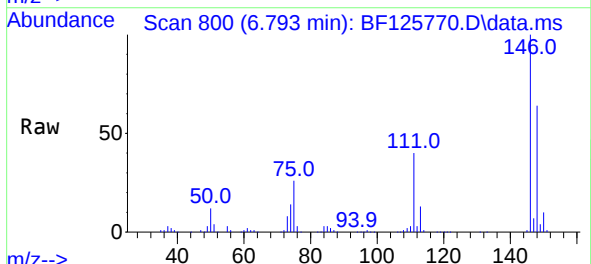
#11
bis(2-Chloroethyl)ether
Concen: 52.53 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



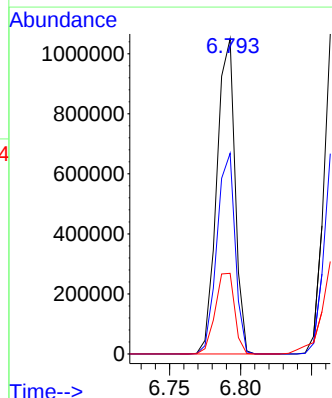
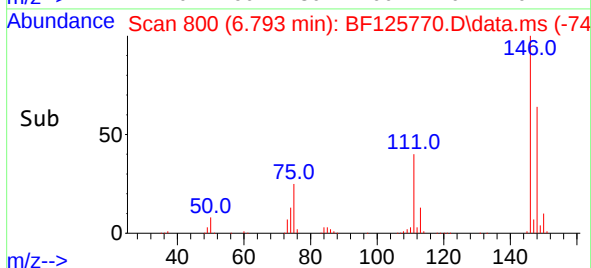
Tgt Ion: 93 Resp: 803143
Ion Ratio Lower Upper
93 100
63 70.8 54.4 94.4
95 32.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 51.61 ng
RT: 6.793 min Scan# 800
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



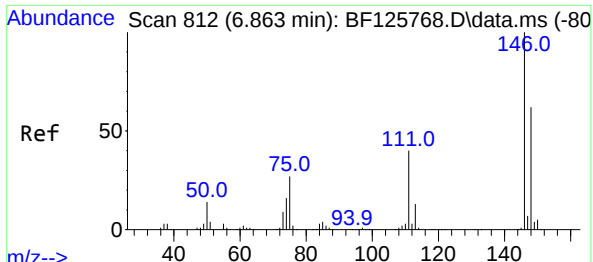
Tgt Ion: 146 Resp: 935811
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
75 25.6 25.2 37.8



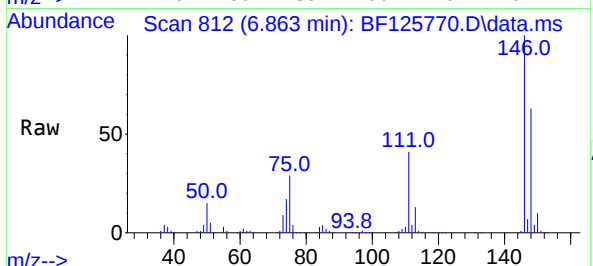
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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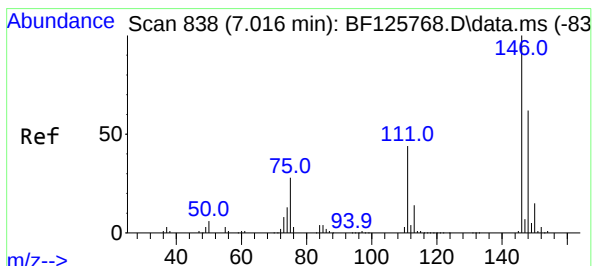
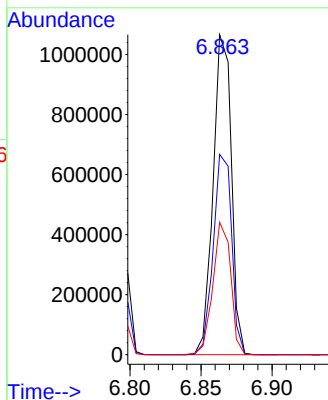
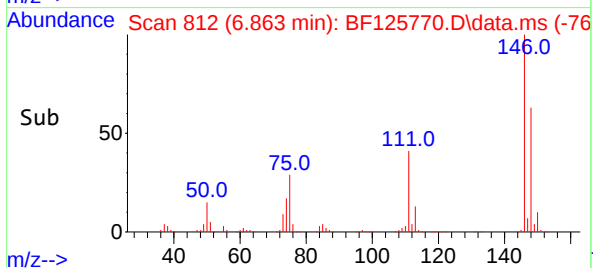
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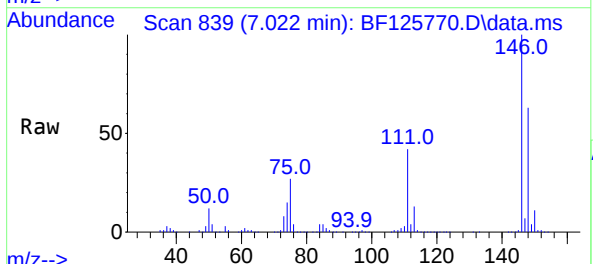
#13
1,4-Dichlorobenzene
Concen: 51.47 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



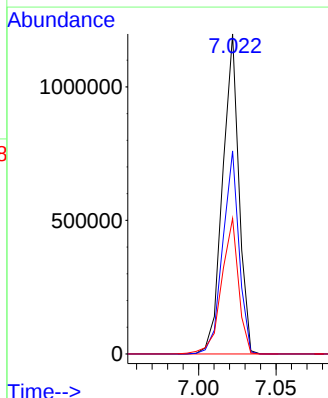
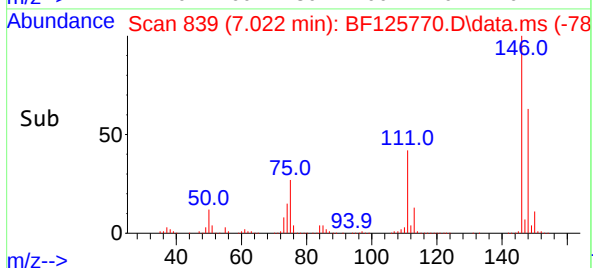
Tgt Ion:146 Resp: 949582
Ion Ratio Lower Upper
146 100
148 62.6 51.9 77.9
111 41.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 50.28 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



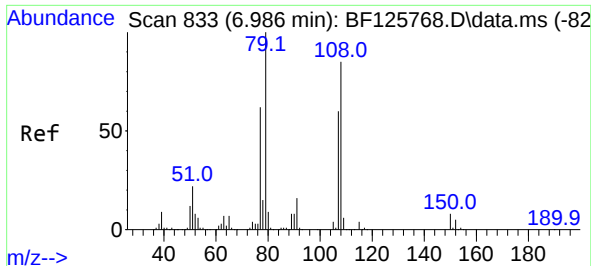
Tgt Ion:146 Resp: 875199
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
111 42.3 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

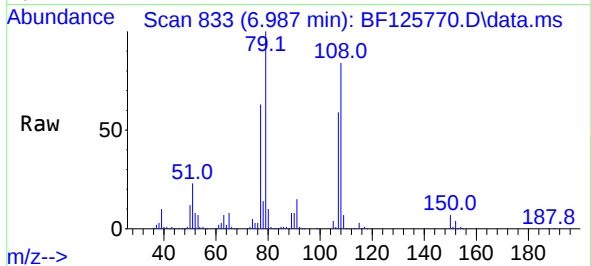
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#15
Benzyl Alcohol
Concen: 50.63 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

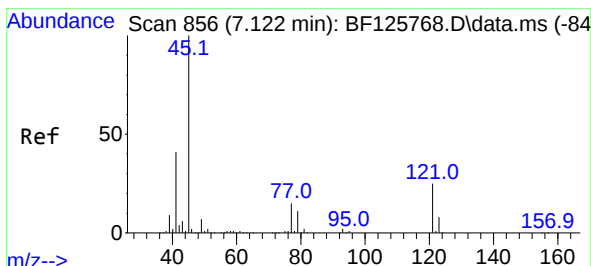
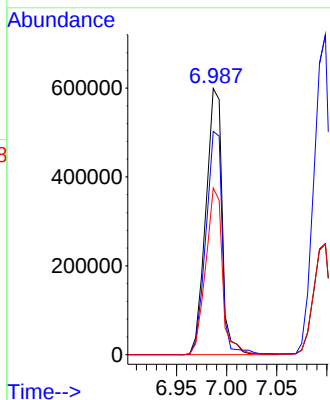
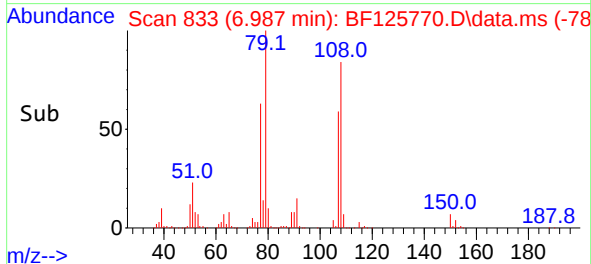
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



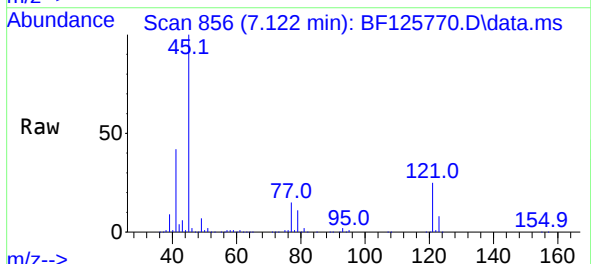
Tgt Ion: 79 Resp: 683519
Ion Ratio Lower Upper
79 100
108 83.9 60.4 90.6
77 62.6 51.5 77.3

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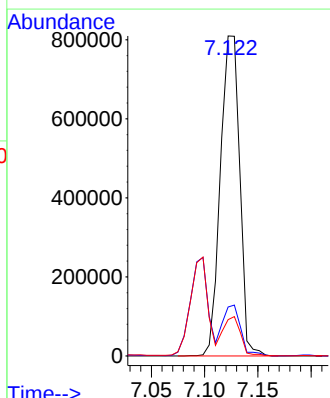
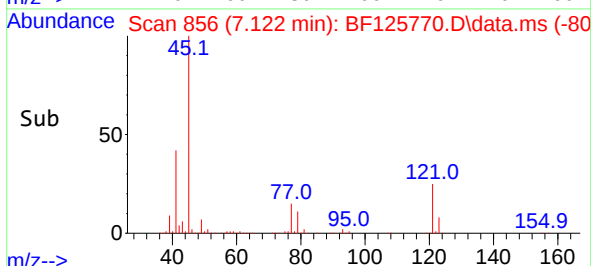
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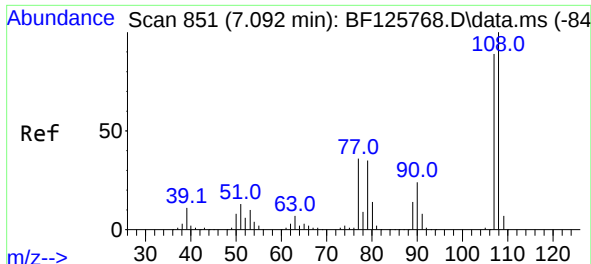


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.37 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



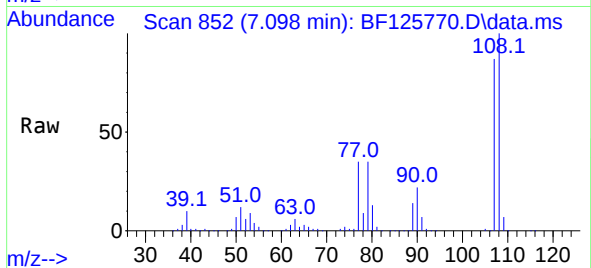
Tgt Ion: 45 Resp: 1019162
Ion Ratio Lower Upper
45 100
77 15.3 0.0 30.6
79 11.3 0.0 27.5





#17
2-Methylphenol
Concen: 51.90 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

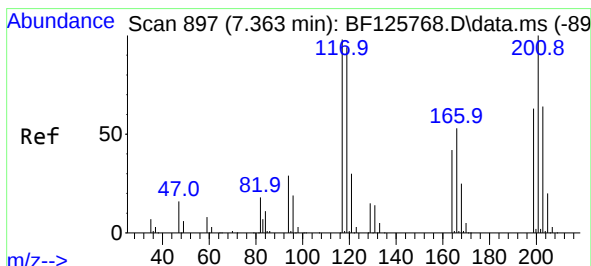
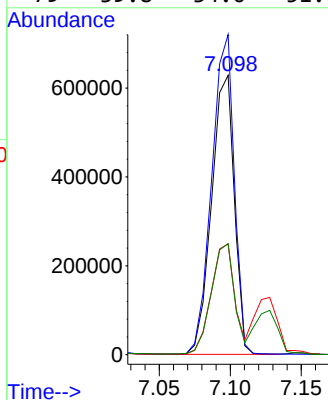
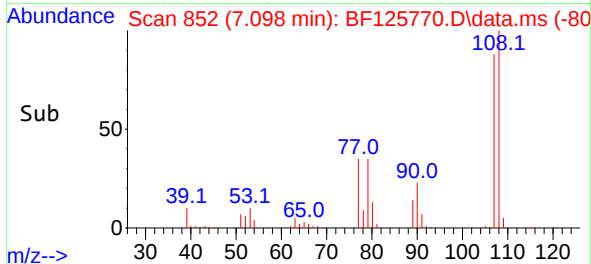
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



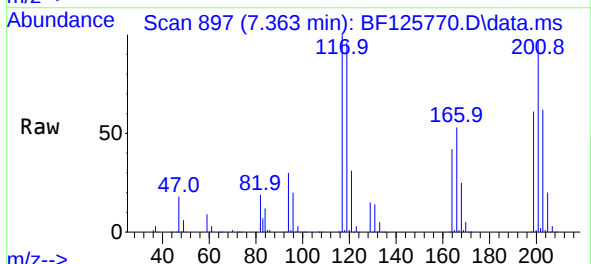
Tgt Ion:107 Resp: 698955
Ion Ratio Lower Upper
107 100
108 114.6 90.6 135.8
77 39.7 35.7 53.5
79 39.8 34.0 51.0

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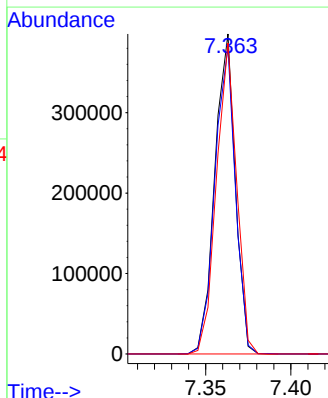
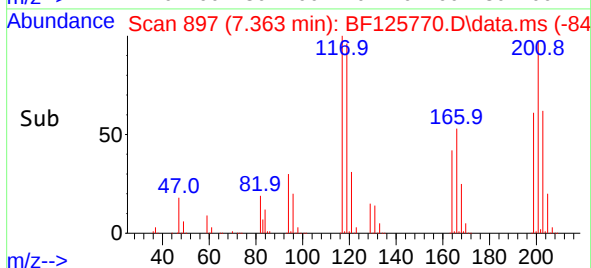
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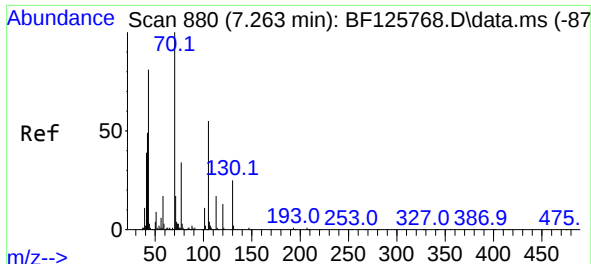


#18
Hexachloroethane
Concen: 55.39 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



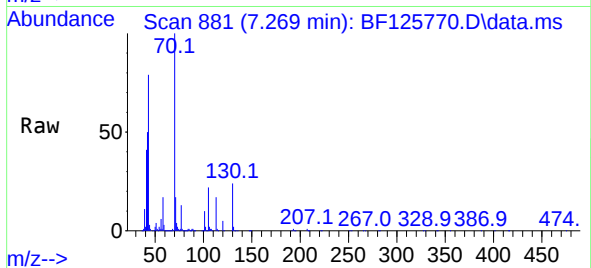
Tgt Ion:117 Resp: 331700
Ion Ratio Lower Upper
117 100
119 95.9 73.4 110.2
201 97.2 64.9 97.3





#19
n-Nitroso-di-n-propylamine
Concen: 47.29 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

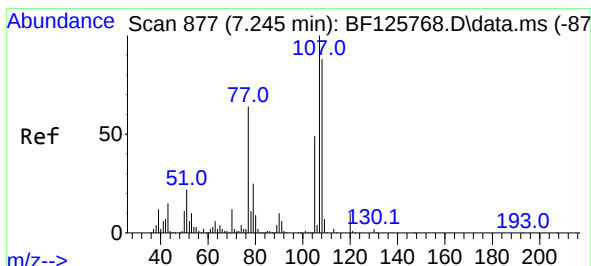
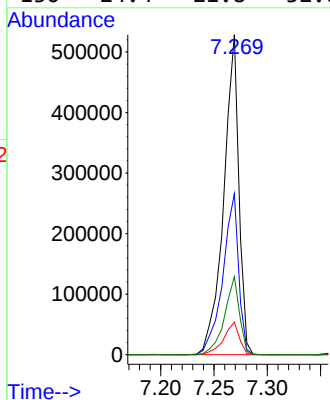
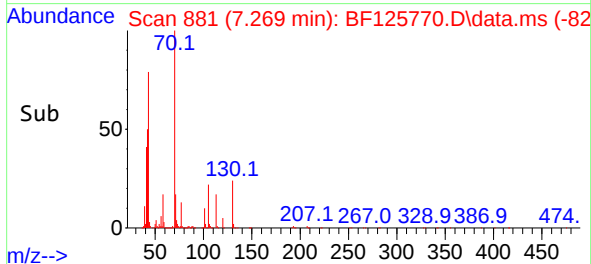
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



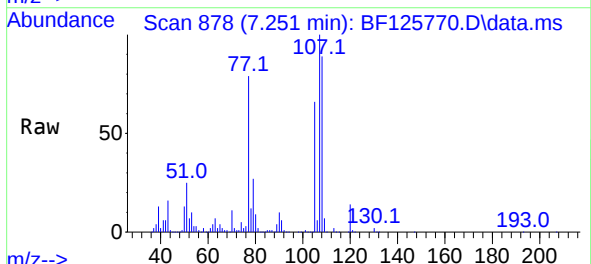
Tgt Ion: 70 Resp: 523998
Ion Ratio Lower Upper
70 100
42 50.3 72.2 108.2#
101 10.1 7.8 11.8
130 24.4 21.8 32.6

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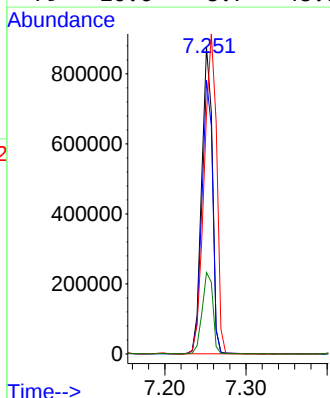
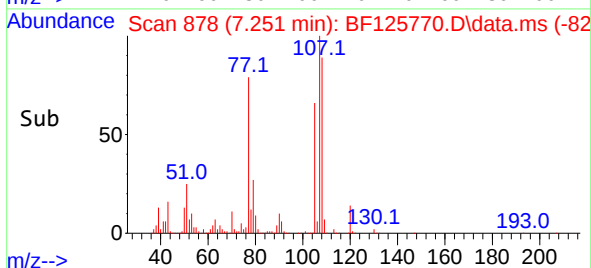
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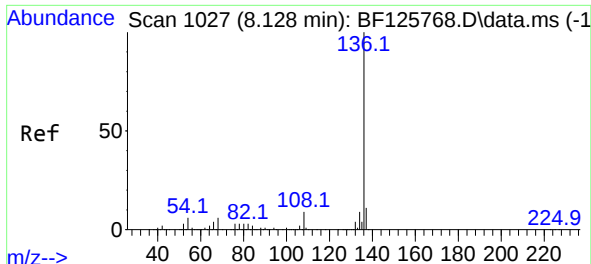


#20
3+4-Methylphenols
Concen: 47.35 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



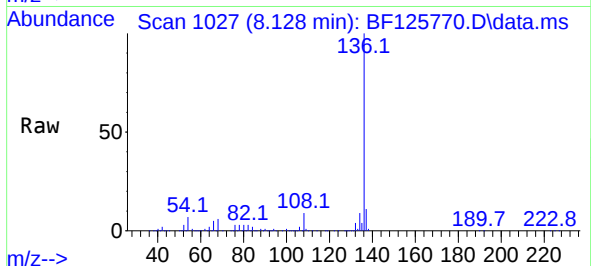
Tgt Ion: 107 Resp: 801634
Ion Ratio Lower Upper
107 100
108 89.2 76.6 116.6
77 78.5 53.3 93.3
79 26.6 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

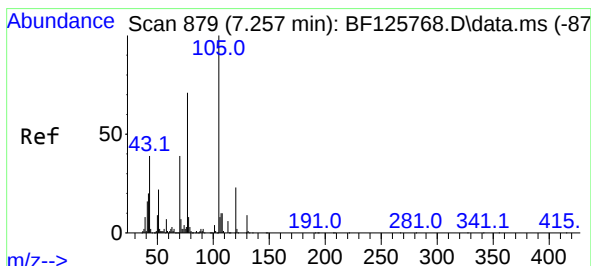
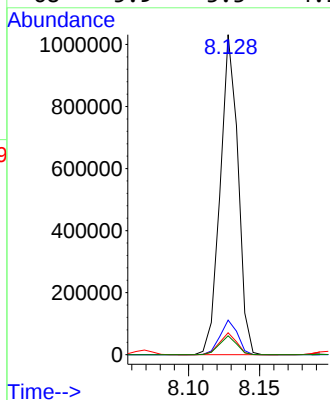
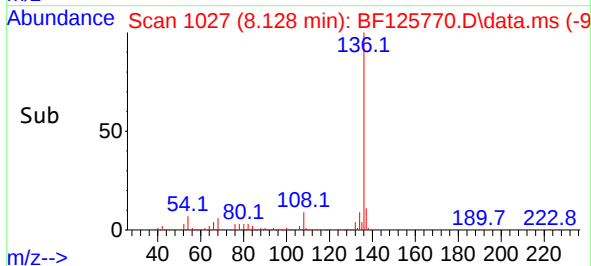
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



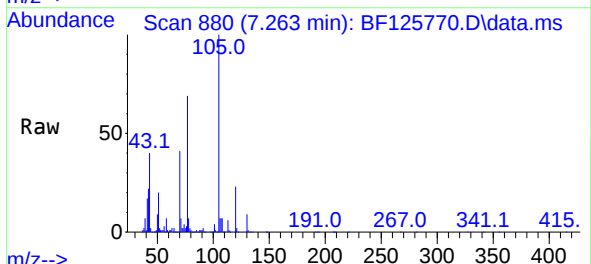
Tgt Ion:136 Resp: 895236
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.9 6.4 9.6
68 5.9 3.3 4.9#

Manual Integrations
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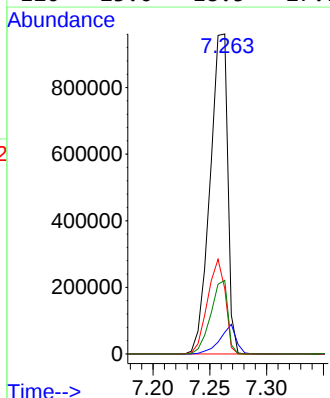
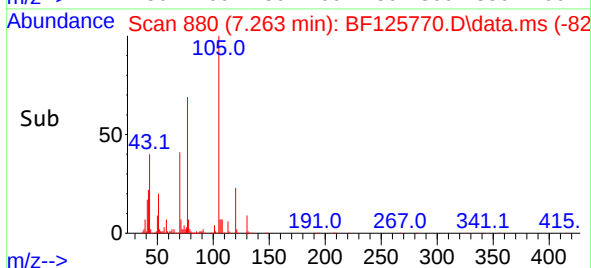
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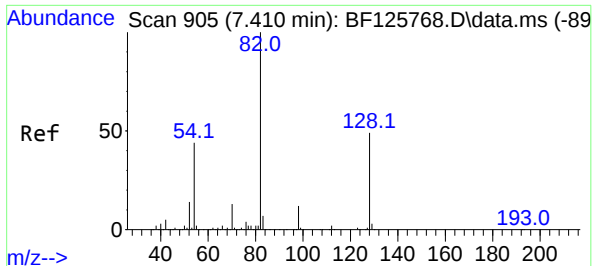


#22
Acetophenone
Concen: 51.22 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion:105 Resp: 1040524
Ion Ratio Lower Upper
105 100
71 6.8 5.5 8.3
51 20.4 26.0 39.0#
120 23.0 18.5 27.7





#23

Nitrobenzene-d5

Concen: 127.65 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.006 min

Lab File: BF125770.D

Acq: 7 Oct 2021 15:04

Tgt Ion: 82 Resp: 1638391

Ion Ratio Lower Upper

82 100

128 49.8 40.6 60.8

54 44.3 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

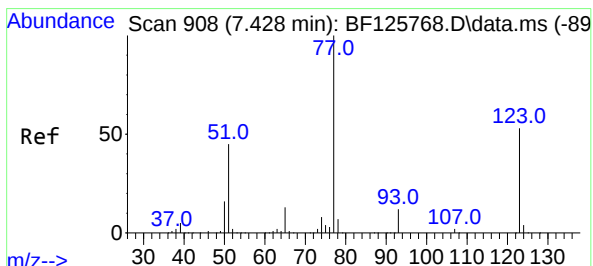
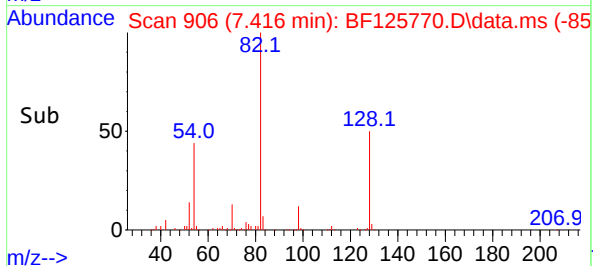
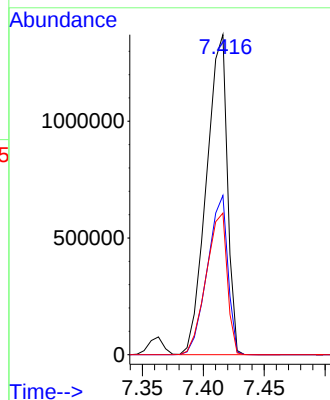
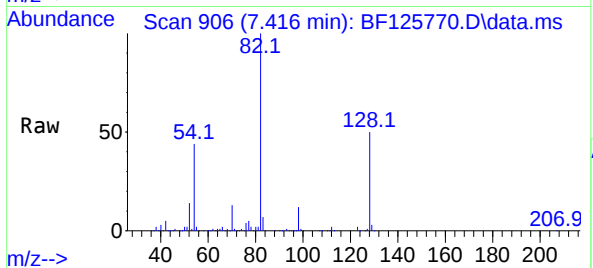
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#24

Nitrobenzene

Concen: 61.00 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.006 min

Lab File: BF125770.D

Acq: 7 Oct 2021 15:04

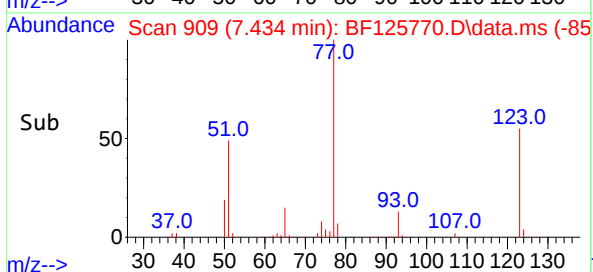
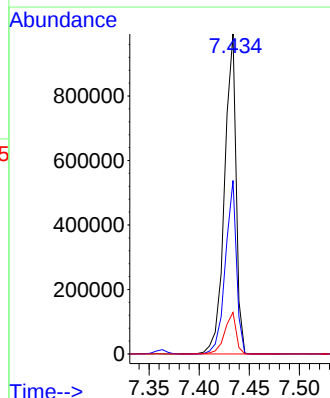
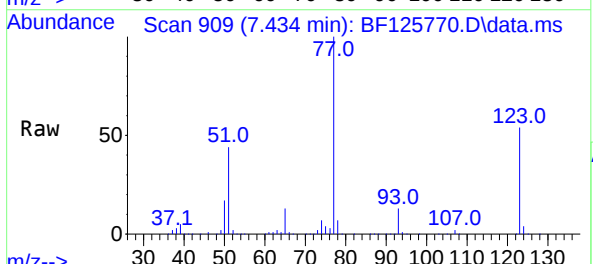
Tgt Ion: 77 Resp: 796442

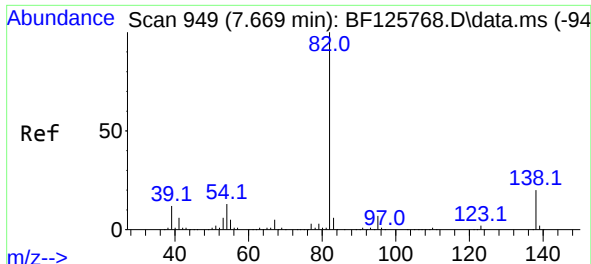
Ion Ratio Lower Upper

77 100

123 54.2 42.3 63.5

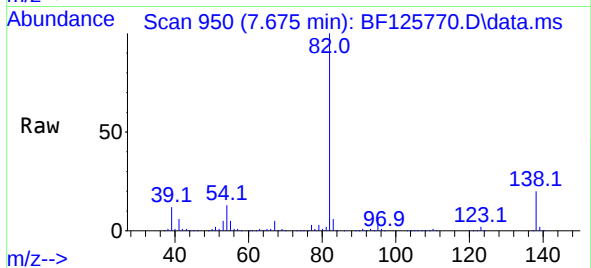
65 13.0 12.4 18.6





#25
Isophorone
Concen: 49.90 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

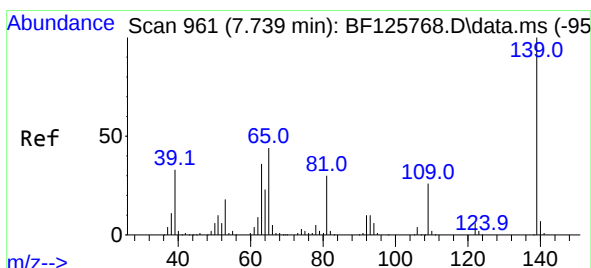
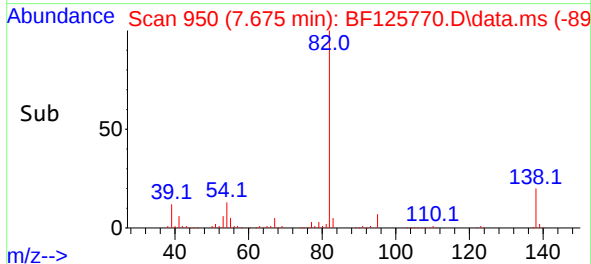
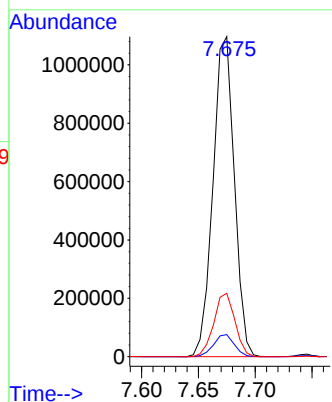
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



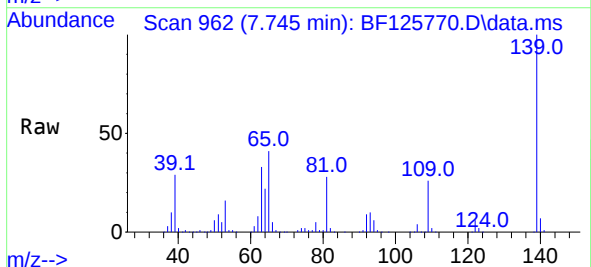
Tgt Ion: 82 Resp: 1434404
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.8 18.4 27.6

Manual Integrations
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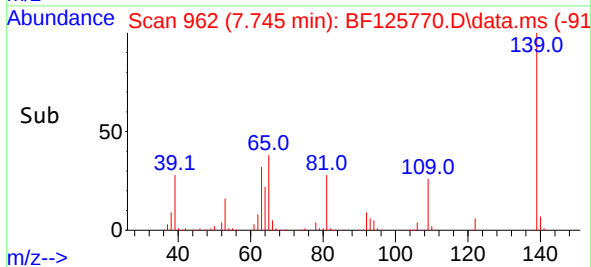
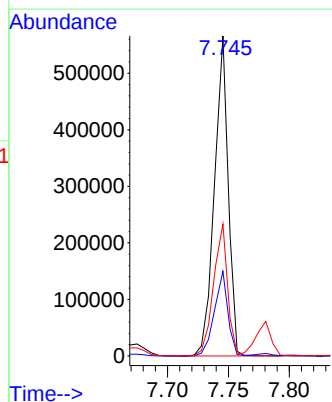
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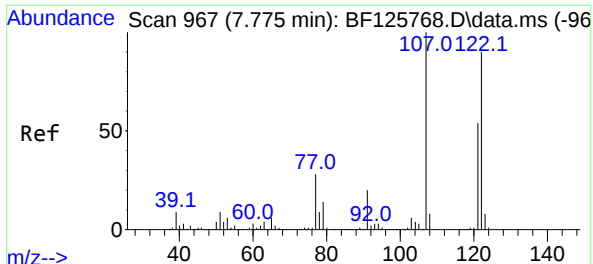


#26
2-Nitrophenol
Concen: 79.91 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion: 139 Resp: 444882
Ion Ratio Lower Upper
139 100
109 26.5 26.0 39.0
65 41.2 31.0 46.4





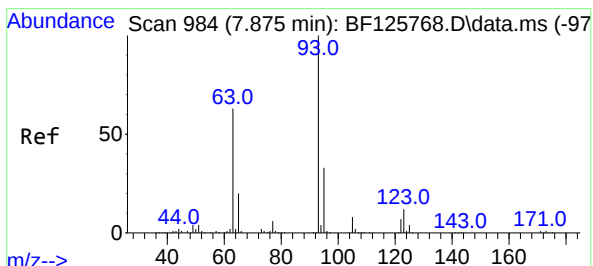
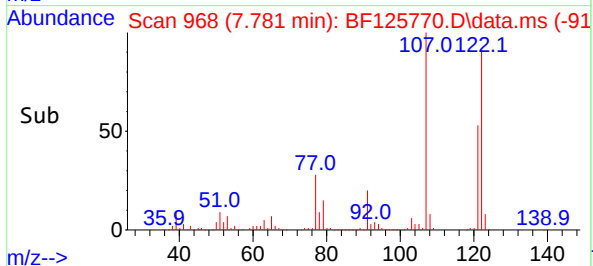
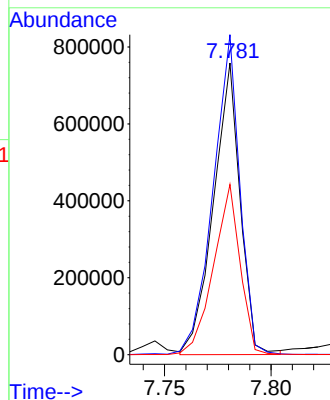
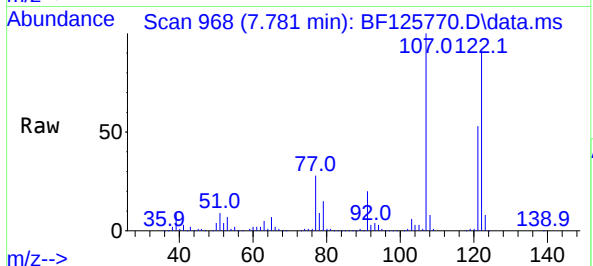
#27
2,4-Dimethylphenol
Concen: 51.68 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:	122	Resp:	660655
Ion	Ratio	Lower	Upper
122	100		
107	109.7	85.0	127.6
121	58.4	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

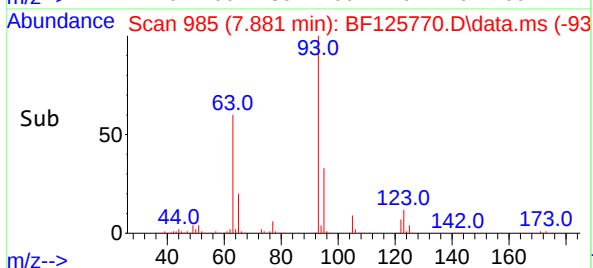
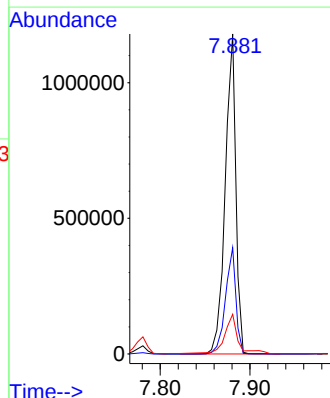
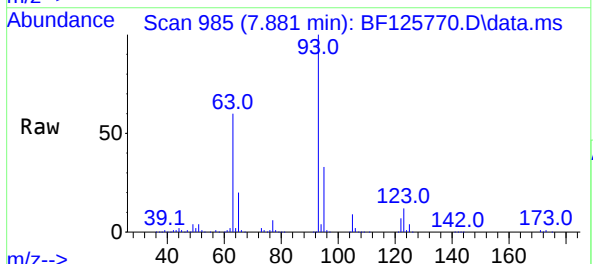
Manual Integrations
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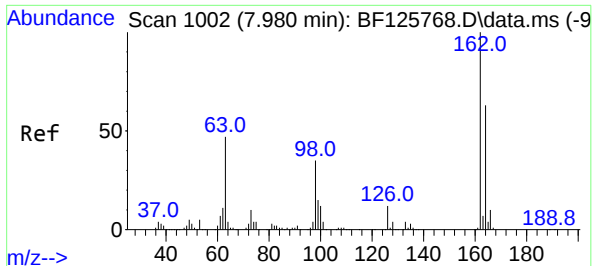
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#28
bis(2-Chloroethoxy)methane
Concen: 59.68 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:	93	Resp:	967606
Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	12.4	11.7	17.5





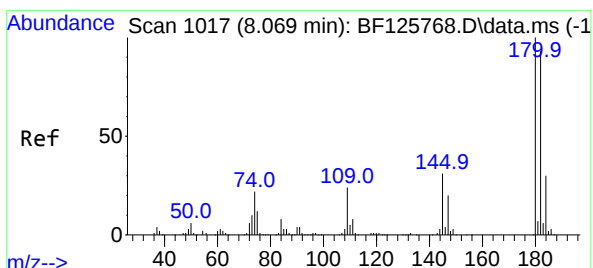
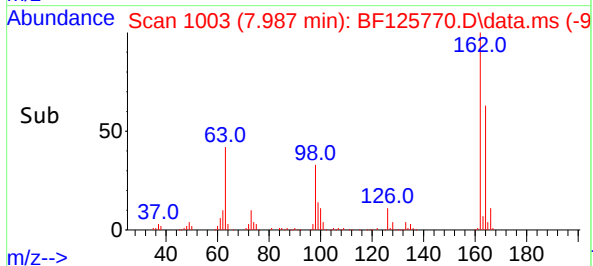
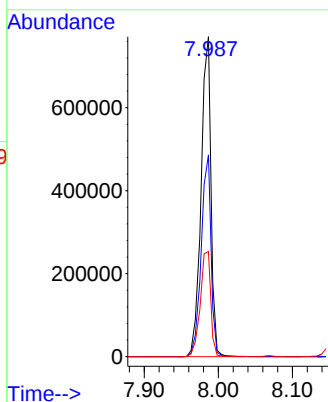
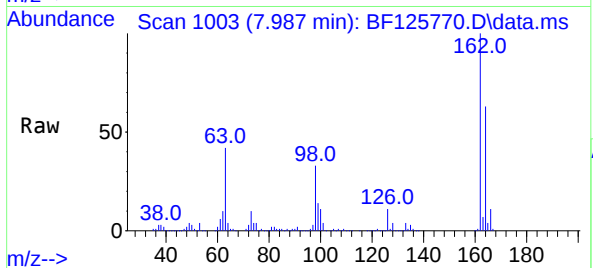
#29
2,4-Dichlorophenol
Concen: 56.68 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 719810
Ion Ratio Lower Upper
162 100
164 63.1 44.5 84.5
98 32.9 13.0 53.0

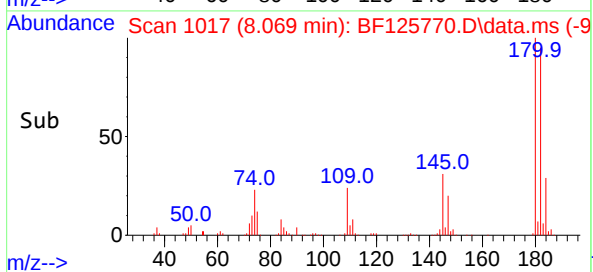
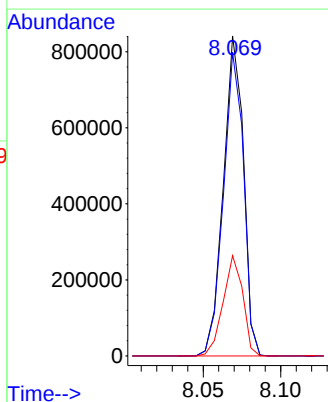
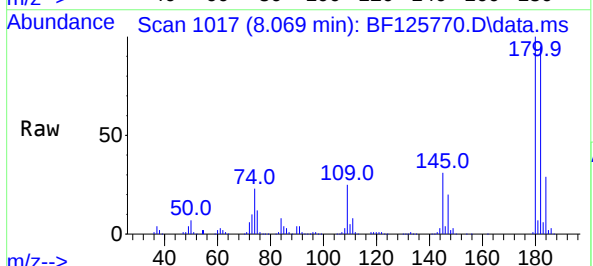
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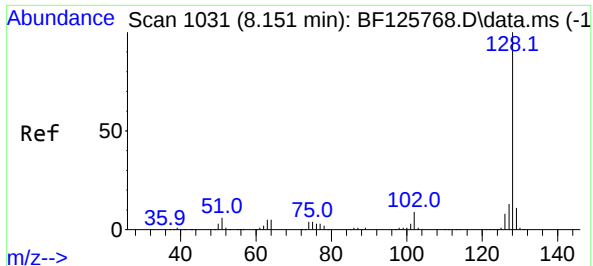
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#30
1,2,4-Trichlorobenzene
Concen: 55.02 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

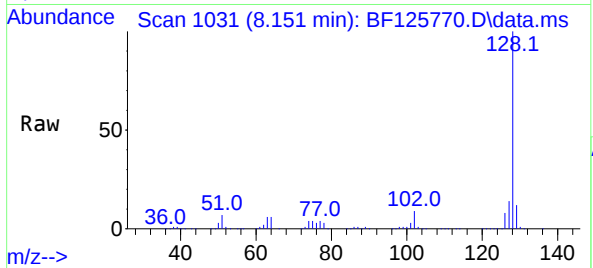
Tgt Ion:180 Resp: 760510
Ion Ratio Lower Upper
180 100
182 94.8 76.8 115.2
145 31.4 26.7 40.1





#31
Naphthalene
Concen: 50.09 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

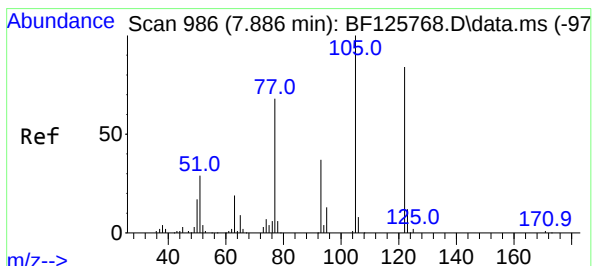
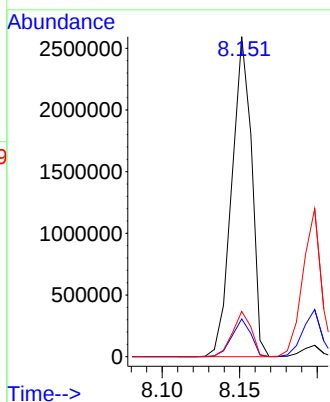
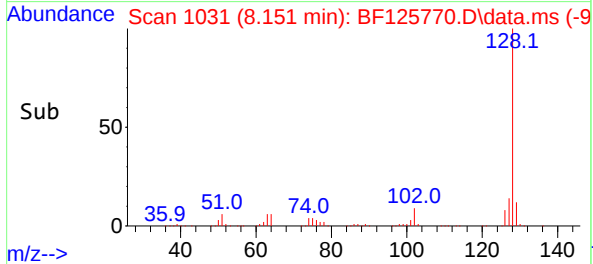
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



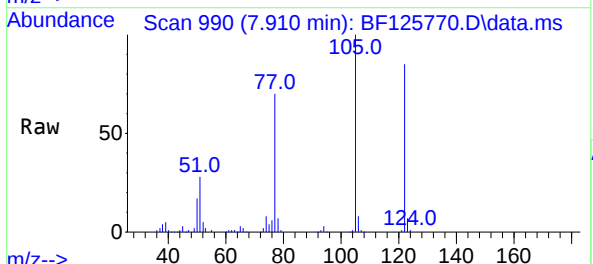
Tgt Ion:128 Resp: 2302297
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 14.2 10.9 16.3

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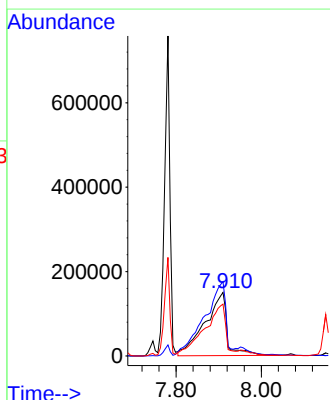
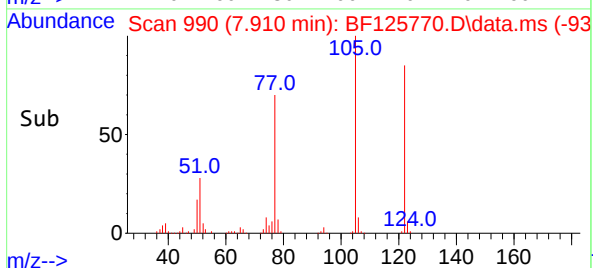
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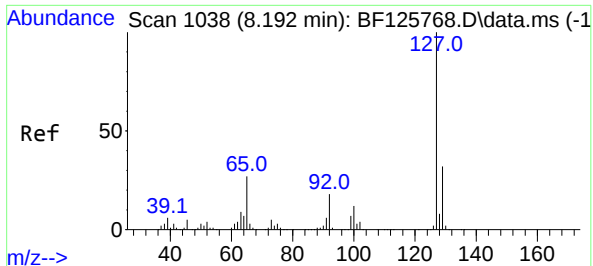


#32
Benzoic acid
Concen: 67.17 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.024 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion:122 Resp: 543664
Ion Ratio Lower Upper
122 100
105 117.0 97.6 137.6
77 81.7 59.6 99.6





#33
4-Chloroaniline
Concen: 50.76 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

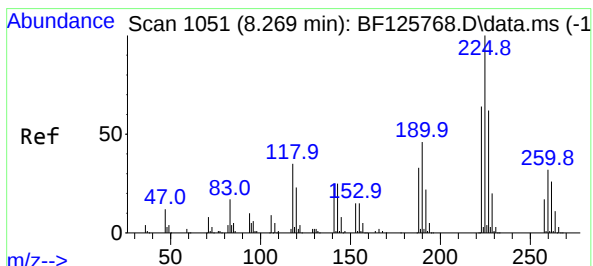
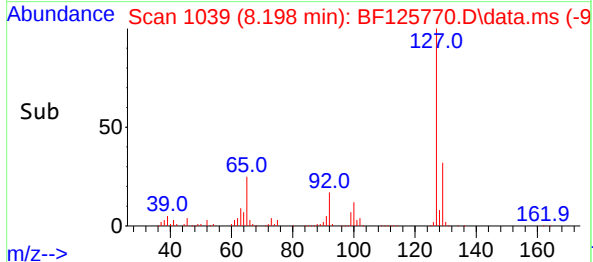
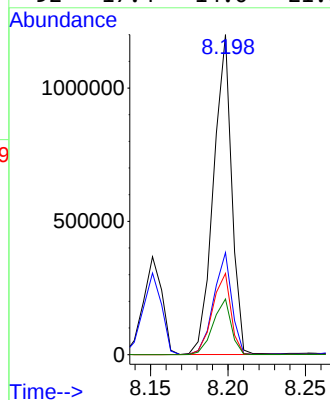
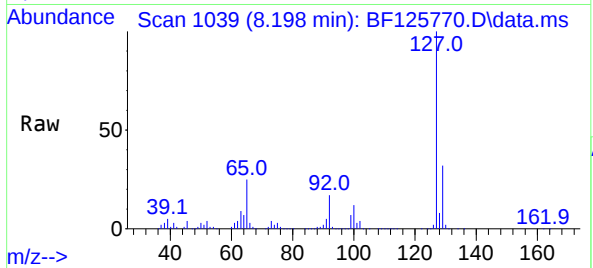
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:127 Resp: 978792

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	25.4	21.2	31.8
92	17.4	14.0	21.0

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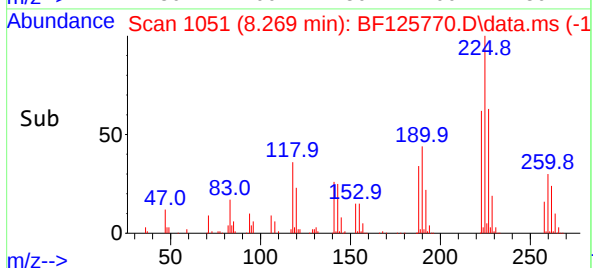
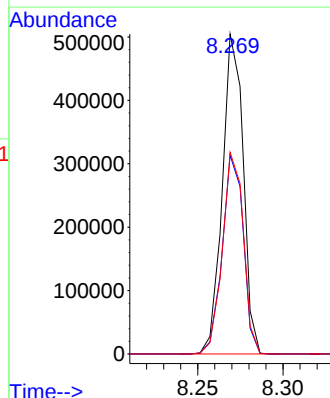
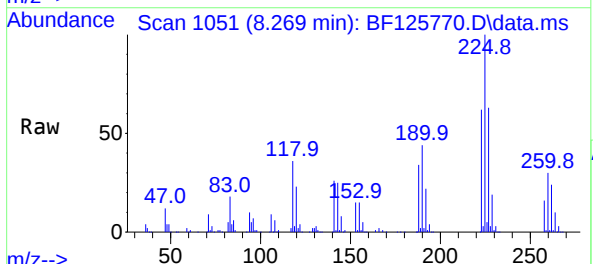
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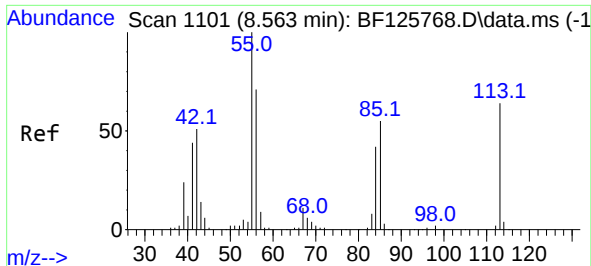


#34
Hexachlorobutadiene
Concen: 56.23 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:225 Resp: 428555

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	63.0	50.6	75.8





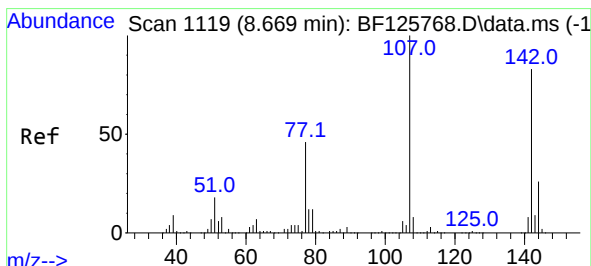
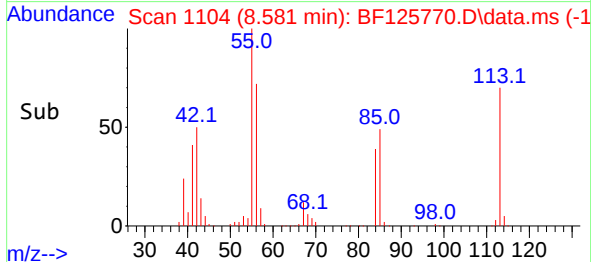
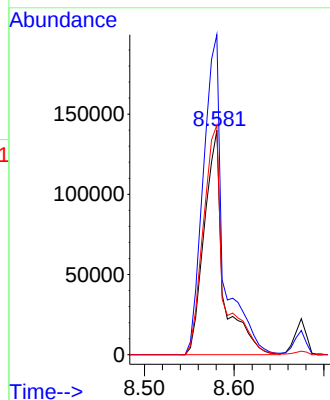
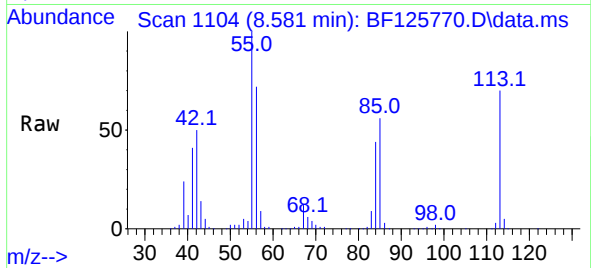
#35
Caprolactam
Concen: 50.60 ng
RT: 8.581 min Scan# 1104
Delta R.T. 0.018 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:113 Resp: 209675
Ion Ratio Lower Upper
113 100
55 142.7 154.1 194.1#
56 102.4 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

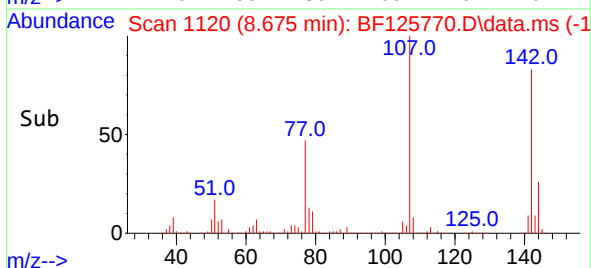
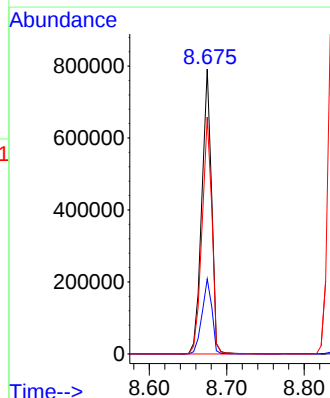
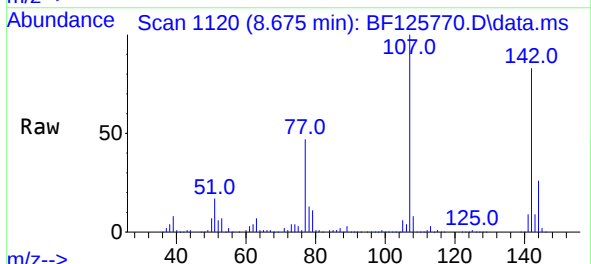
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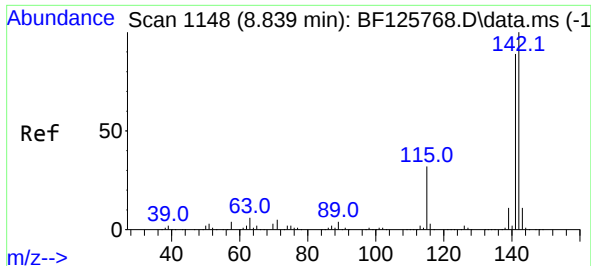
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#36
4-Chloro-3-methylphenol
Concen: 52.10 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:107 Resp: 693286
Ion Ratio Lower Upper
107 100
144 26.3 21.9 32.9
142 83.1 67.1 100.7





#37

2-Methylnaphthalene

Concen: 48.28 ng

RT: 8.839 min Scan# 1148

Delta R.T. 0.000 min

Lab File: BF125770.D

Acq: 7 Oct 2021 15:04

Tgt Ion:142 Resp: 1505178

Ion Ratio Lower Upper

142 100

141 89.9 71.2 106.8

Instrument :

BNA_F

ClientSampled :

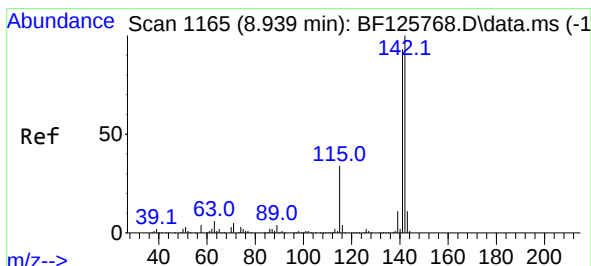
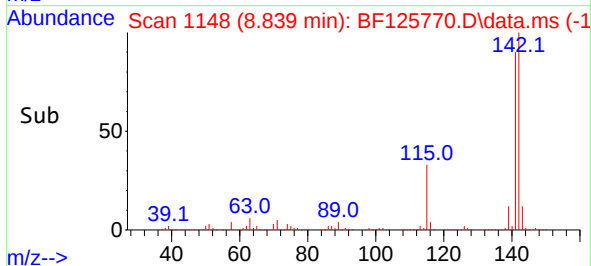
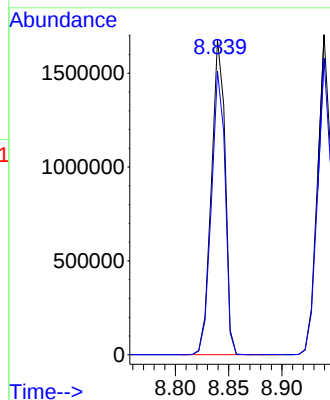
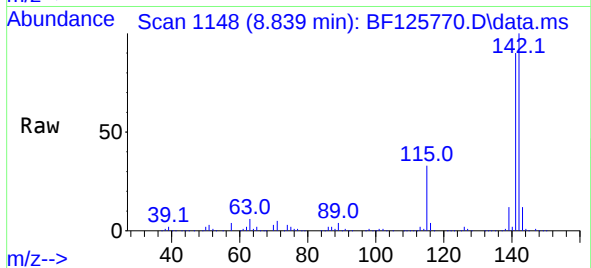
SSTDICC060

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#38

1-Methylnaphthalene

Concen: 49.51 ng

RT: 8.939 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BF125770.D

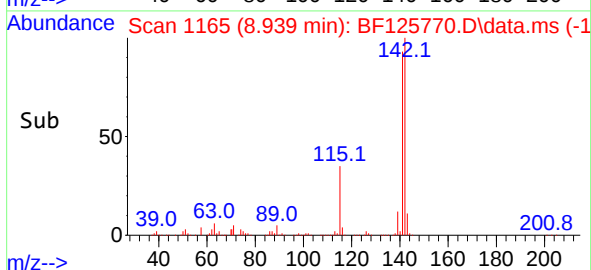
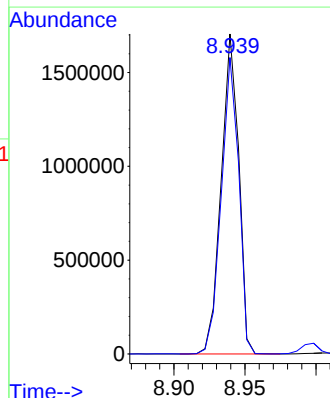
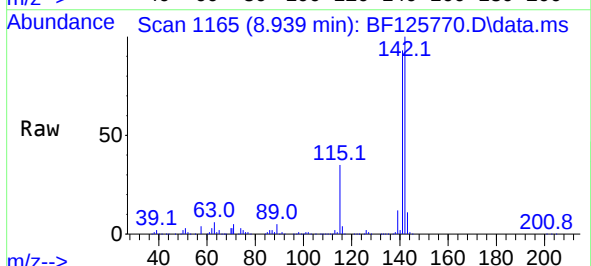
Acq: 7 Oct 2021 15:04

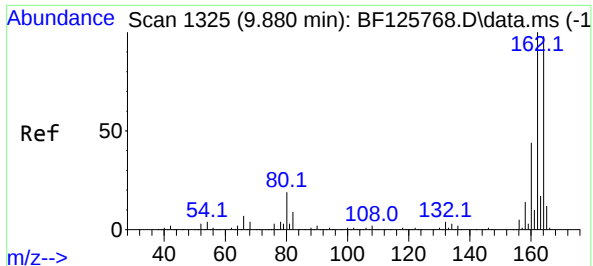
Tgt Ion:142 Resp: 1458706

Ion Ratio Lower Upper

142 100

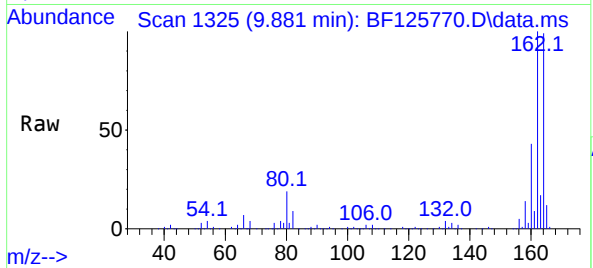
141 92.7 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

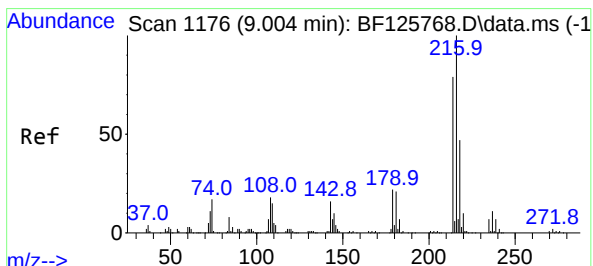
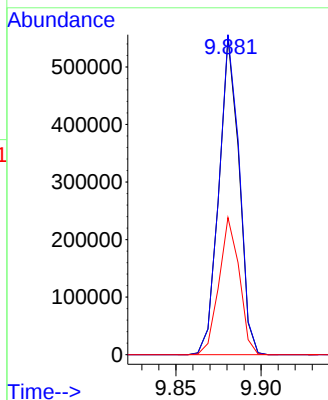
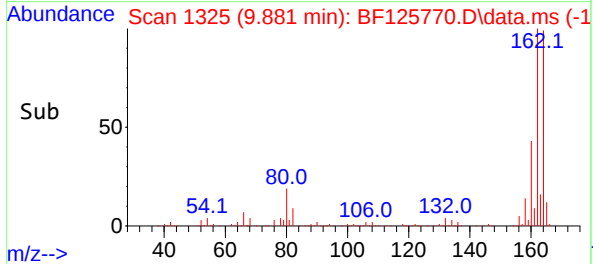
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



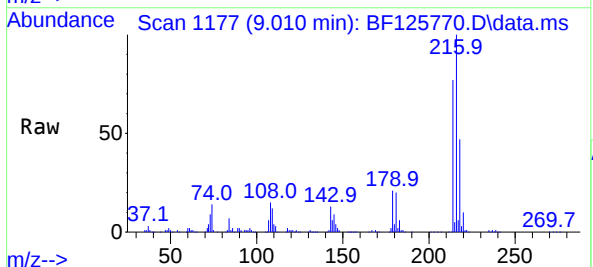
Tgt Ion:164 Resp: 453306
Ion Ratio Lower Upper
164 100
162 100.9 81.3 121.9
160 43.3 38.0 57.0

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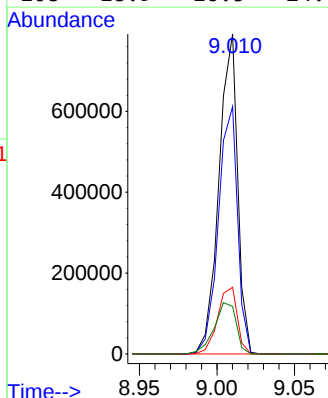
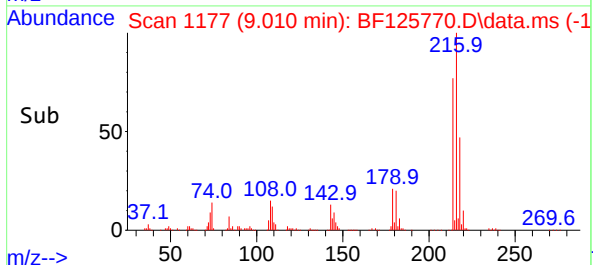
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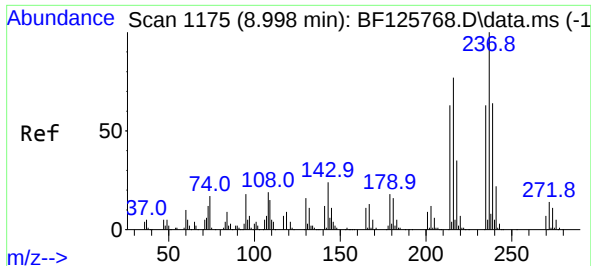


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.33 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion:216 Resp: 664101
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 21.9 17.4 26.2
108 18.9 16.5 24.7





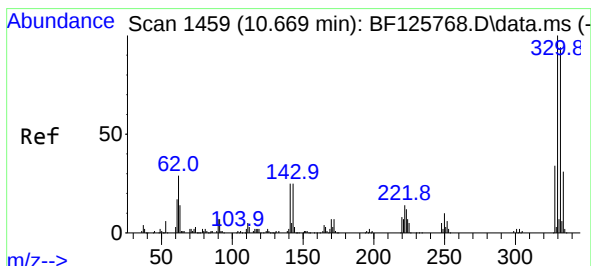
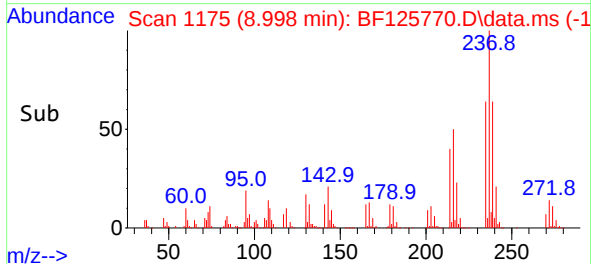
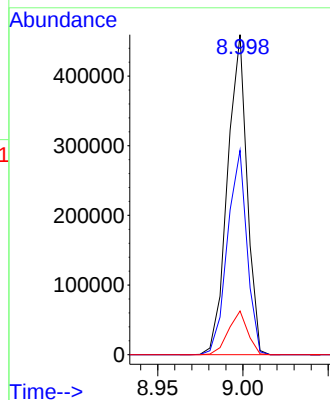
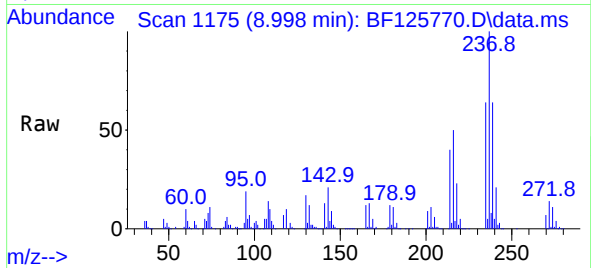
#41
Hexachlorocyclopentadiene
Concen: 73.51 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:237 Resp: 366659
Ion Ratio Lower Upper
237 100
235 63.9 44.7 84.7
272 13.7 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

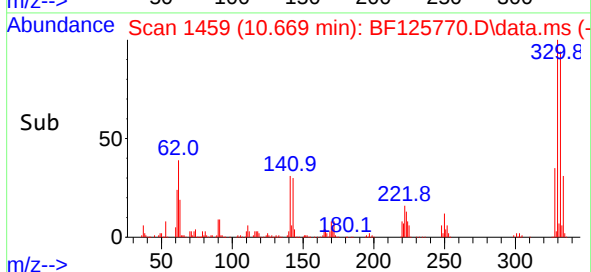
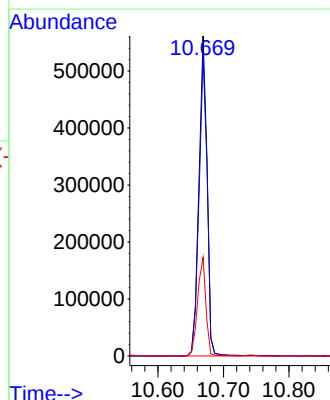
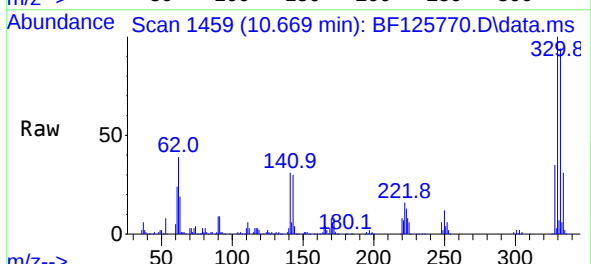
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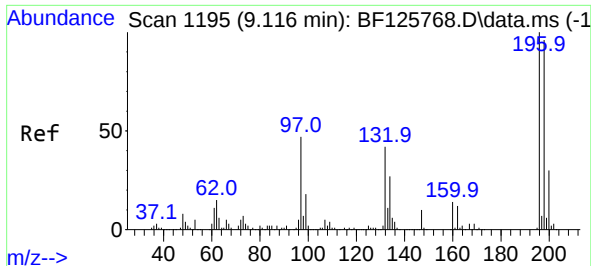
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#42
2,4,6-Tribromophenol
Concen: 115.07 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:330 Resp: 486357
Ion Ratio Lower Upper
330 100
332 94.3 76.2 114.4
141 31.3 44.6 66.8#





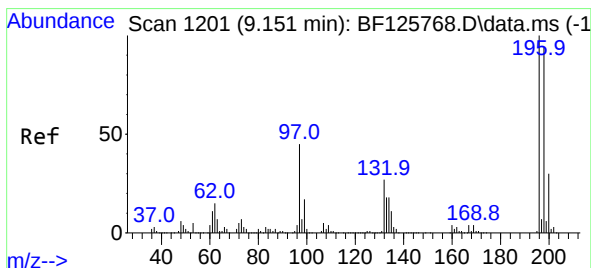
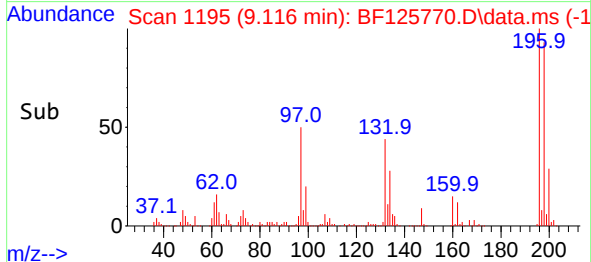
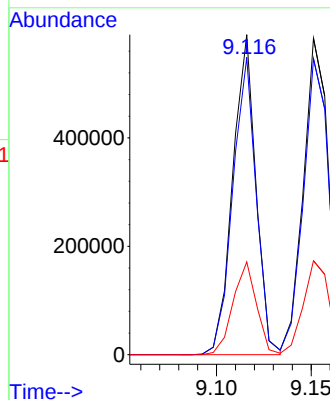
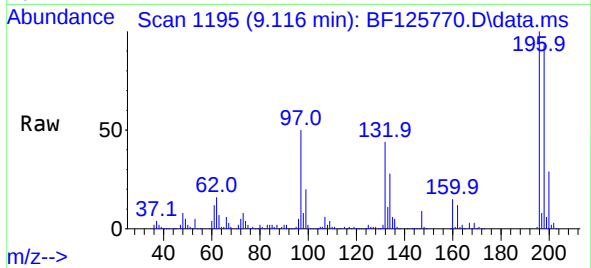
#43
2,4,6-Trichlorophenol
Concen: 60.85 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:196 Resp: 503085
Ion Ratio Lower Upper
196 100
198 92.9 74.9 112.3
200 29.0 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDIC060

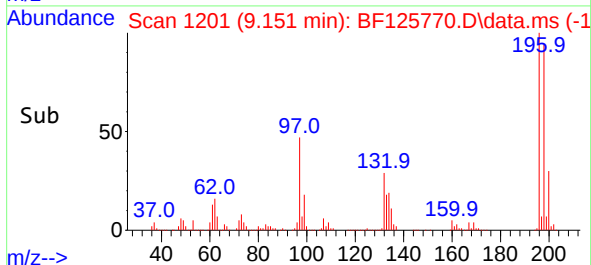
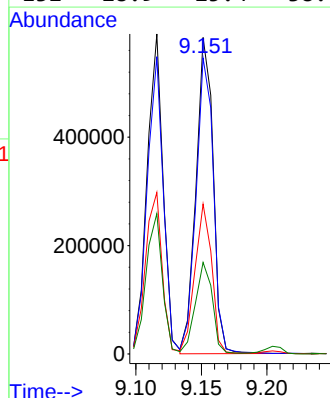
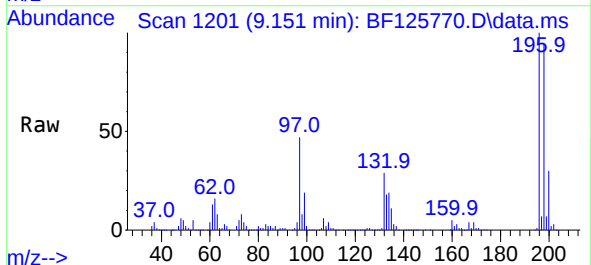
Manual Integrations
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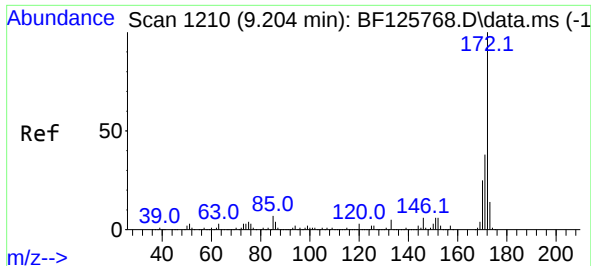
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 59.64 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:196 Resp: 532335
Ion Ratio Lower Upper
196 100
198 93.6 80.2 120.2
97 47.4 44.0 66.0
132 28.9 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 99.12 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

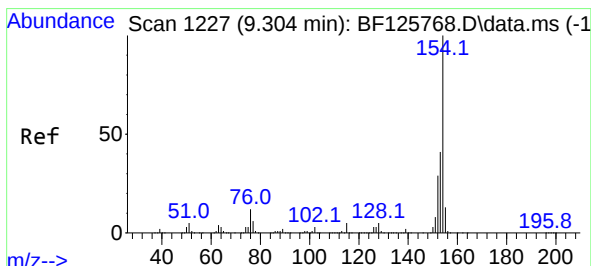
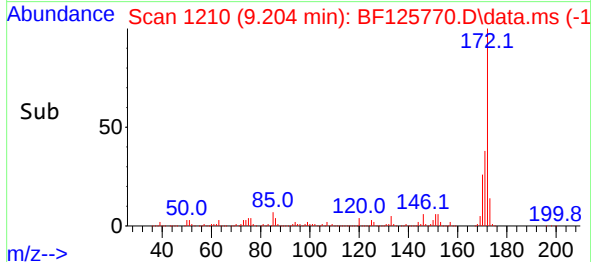
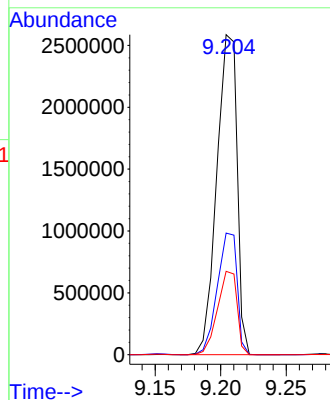
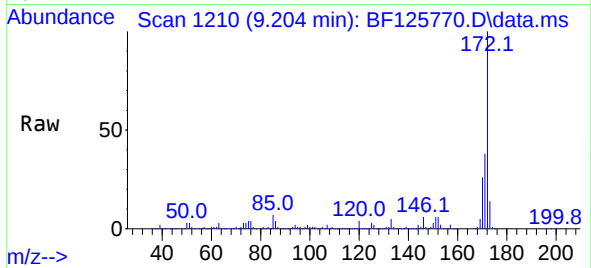
Tgt Ion:172 Resp: 2780881

Ion	Ratio	Lower	Upper
172	100		
171	38.0	26.5	39.7
170	26.1	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
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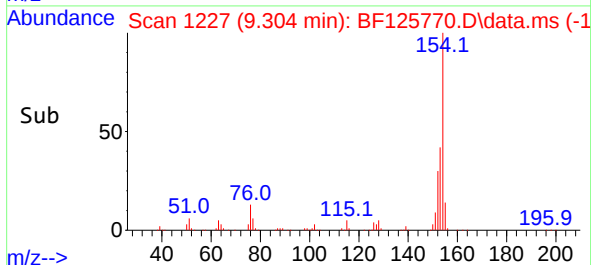
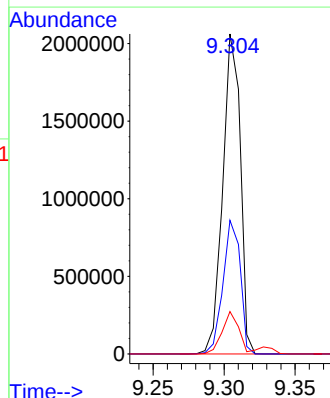
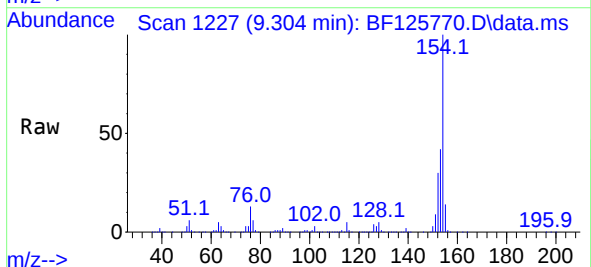
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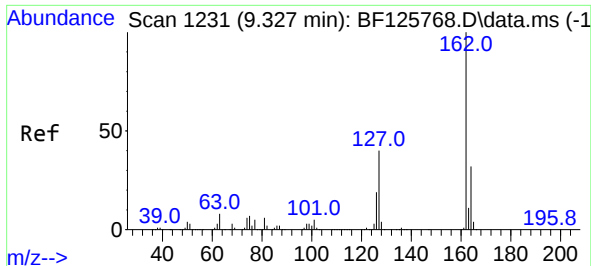


#46
1,1'-Biphenyl
Concen: 52.93 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:154 Resp: 1769153

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.0	60.0
76	13.3	0.0	30.3





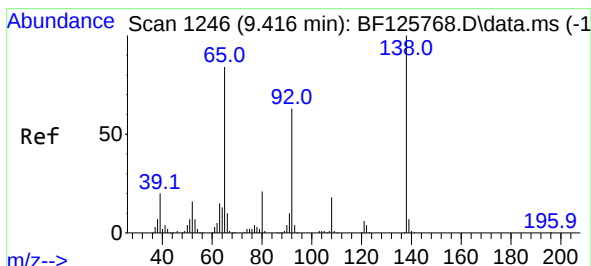
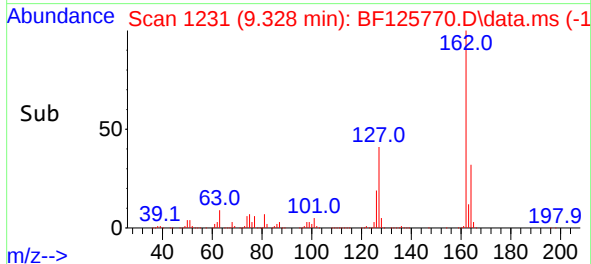
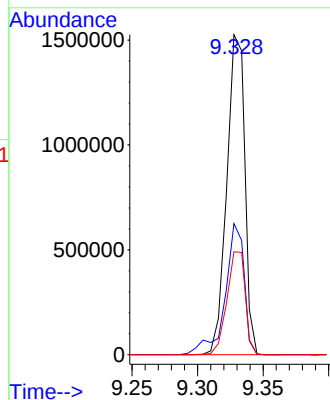
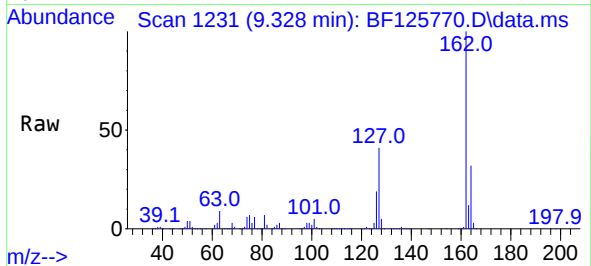
#47
2-Chloronaphthalene
Concen: 52.74 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:162 Resp: 1459525
Ion Ratio Lower Upper
162 100
127 41.0 33.0 49.4
164 32.1 25.8 38.8

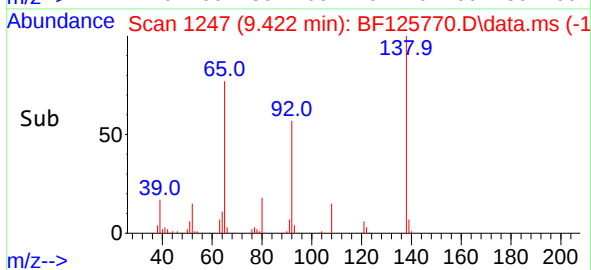
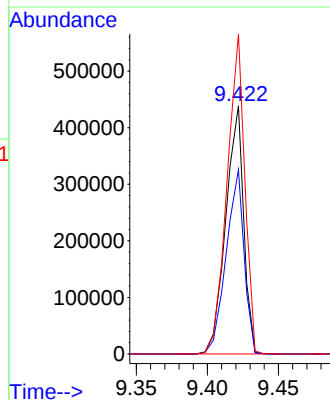
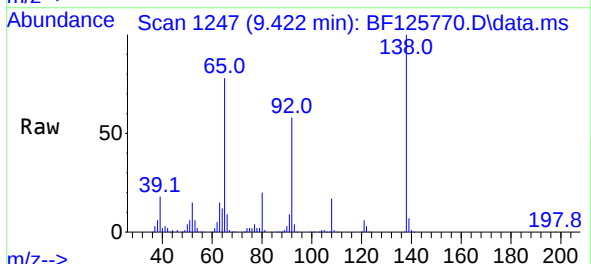
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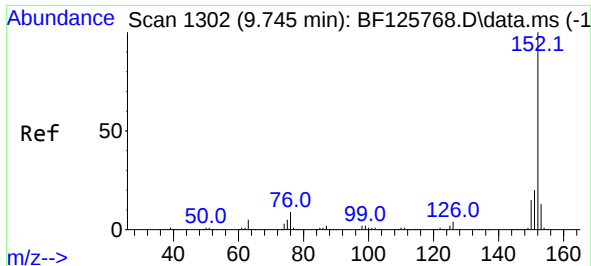
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#48
2-Nitroaniline
Concen: 69.29 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion: 65 Resp: 384600
Ion Ratio Lower Upper
65 100
92 74.2 55.5 83.3
138 128.9 93.5 140.3





#49

Acenaphthylene

Concen: 51.01 ng

RT: 9.745 min Scan# 1302

Delta R.T. 0.000 min

Lab File: BF125770.D

Acq: 7 Oct 2021 15:04

Tgt Ion:152 Resp: 2125229

Ion	Ratio	Lower	Upper
152	100		
151	21.2	15.7	23.5
153	13.6	9.8	14.8

Instrument :

BNA_F

ClientSampleId :

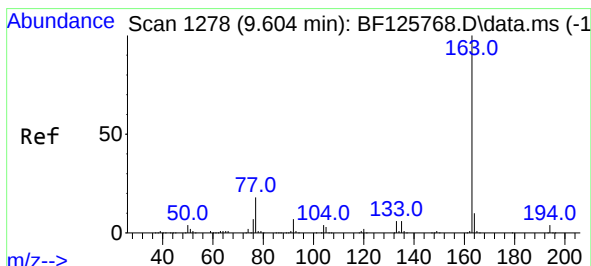
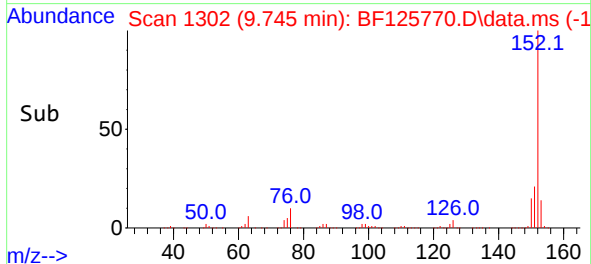
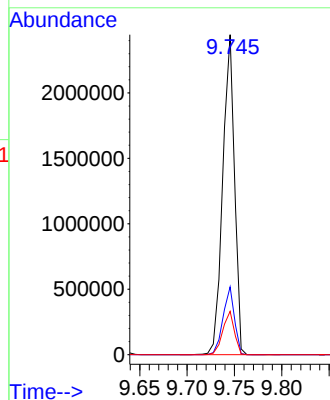
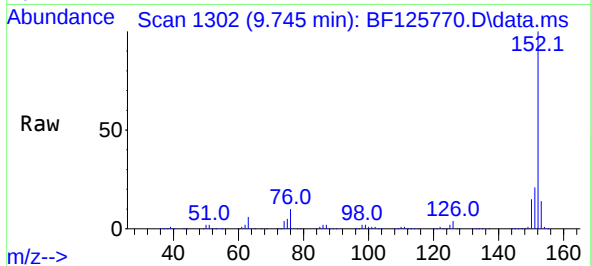
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#50

Dimethylphthalate

Concen: 52.05 ng

RT: 9.610 min Scan# 1279

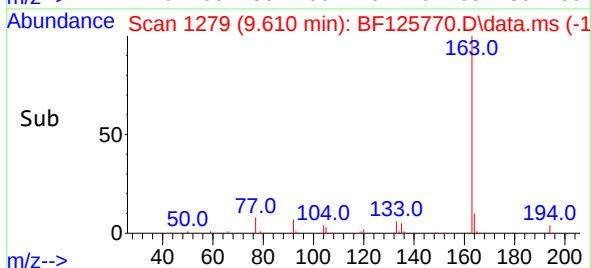
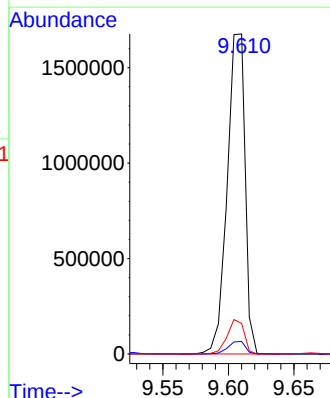
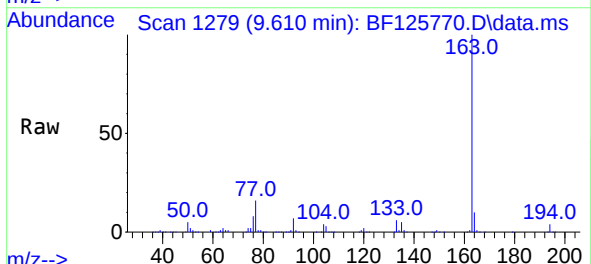
Delta R.T. 0.006 min

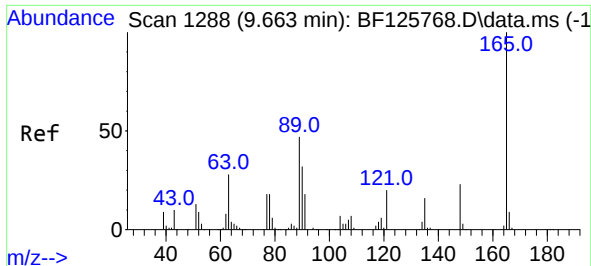
Lab File: BF125770.D

Acq: 7 Oct 2021 15:04

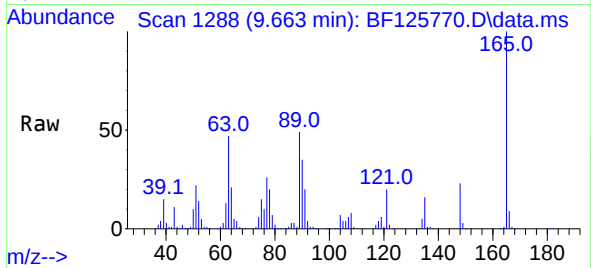
Tgt Ion:163 Resp: 1589357

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.6	3.8#
164	9.5	7.4	11.0

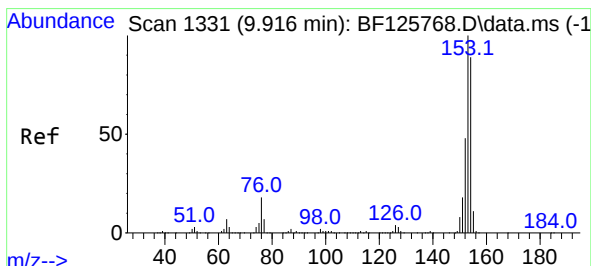
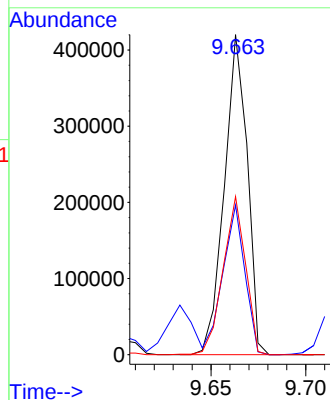
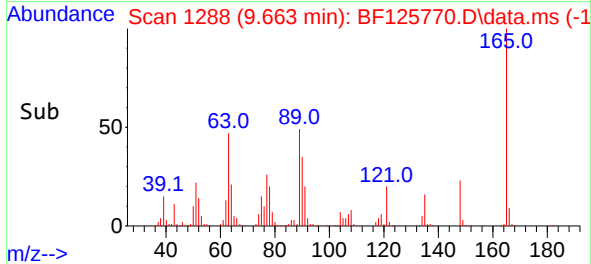




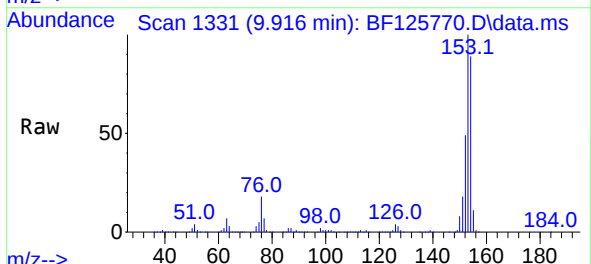
#51
2,6-Dinitrotoluene
Concen: 66.82 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



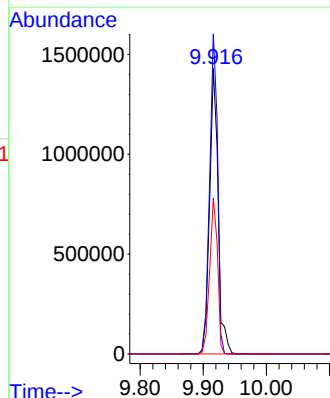
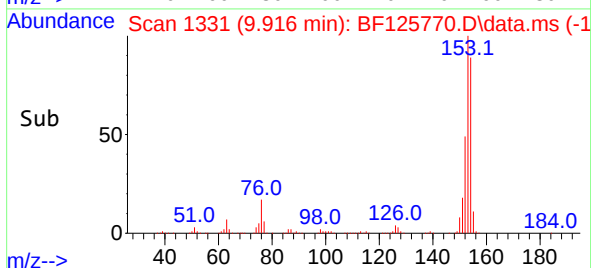
Tgt Ion:165 Resp: 352858
Ion Ratio Lower Upper
165 100
63 46.8 42.6 63.8
89 49.4 40.6 60.8



#52
Acenaphthene
Concen: 51.47 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



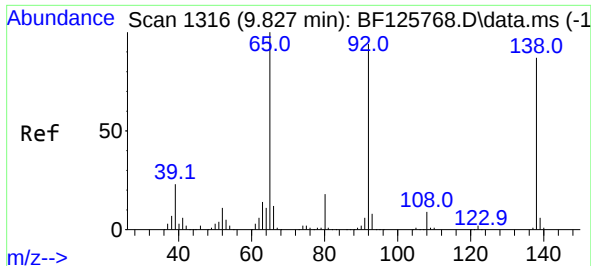
Tgt Ion:154 Resp: 1344457
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 54.7 40.5 60.7



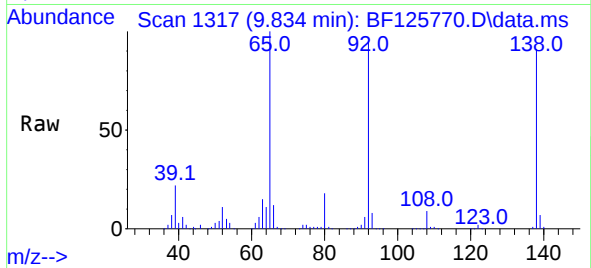
Instrument :
BNA_F
ClientSampleId :
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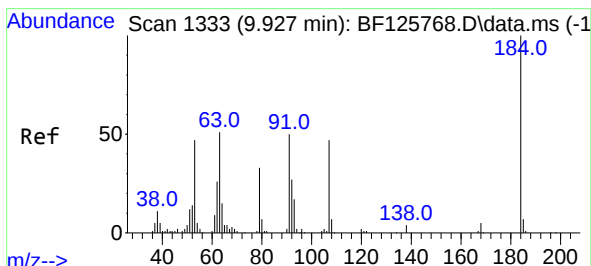
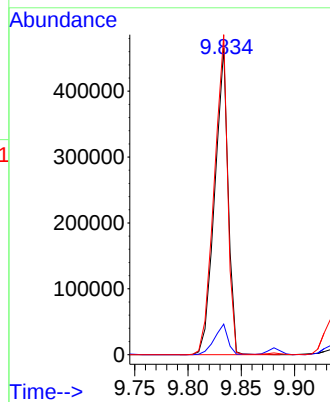
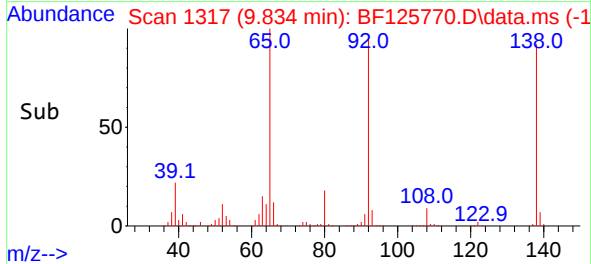
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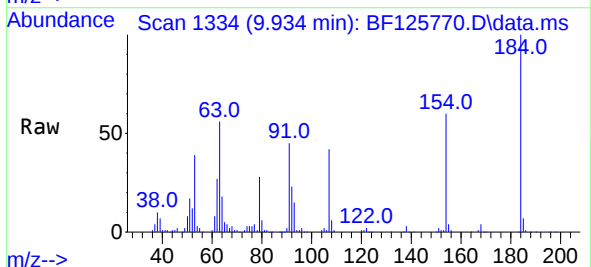
#53
3-Nitroaniline
Concen: 65.17 ng
RT: 9.834 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



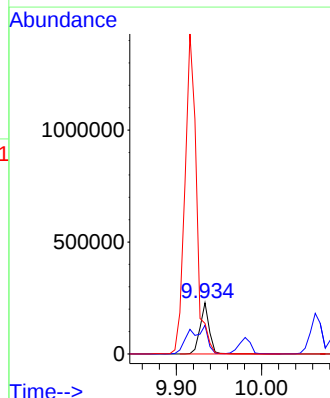
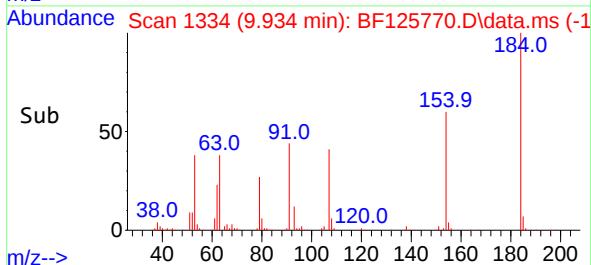
Tgt Ion:138 Resp: 406090
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 104.3 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 79.49 ng
RT: 9.934 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



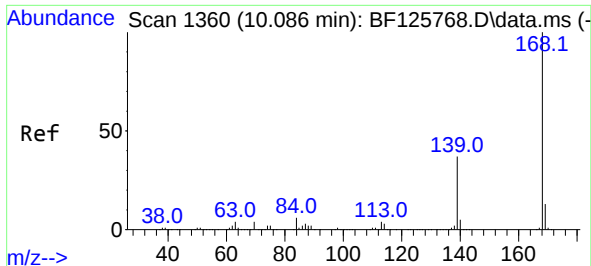
Tgt Ion:184 Resp: 170895
Ion Ratio Lower Upper
184 100
63 56.0 59.3 88.9#
154 59.8 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

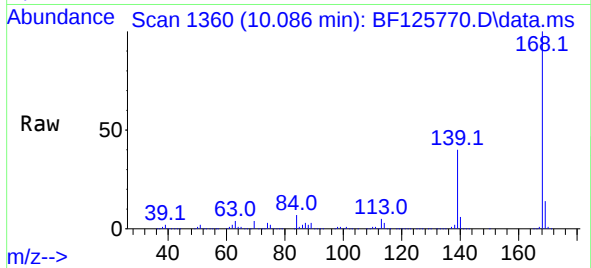
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#55
Dibenzofuran
Concen: 50.00 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

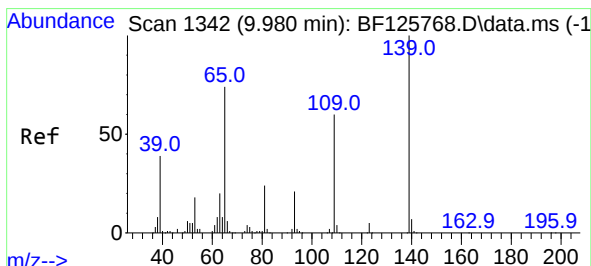
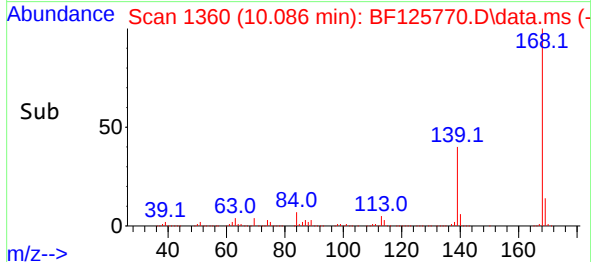
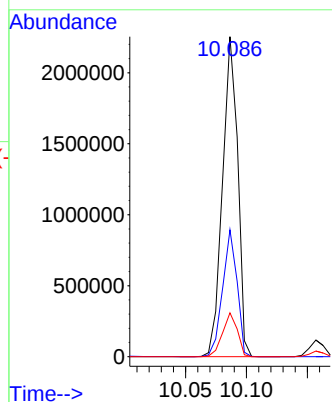
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



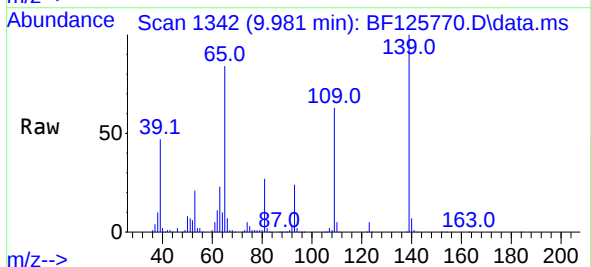
Tgt Ion:168 Resp: 1959544
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 13.7 11.2 16.8

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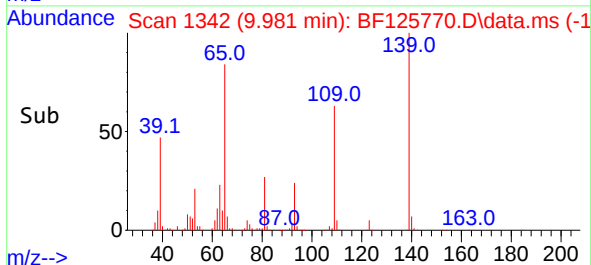
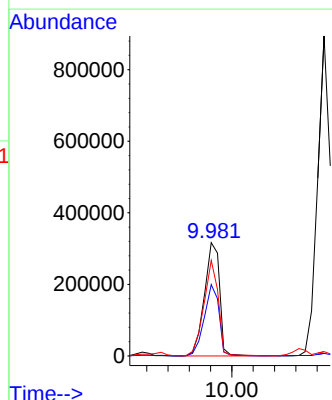
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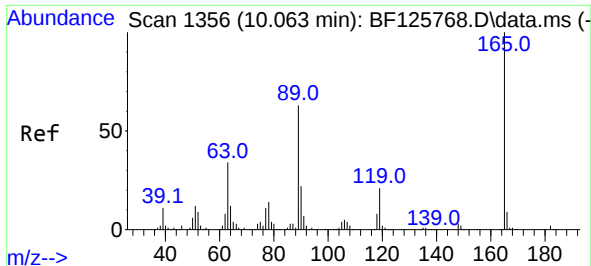


#56
4-Nitrophenol
Concen: 56.09 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

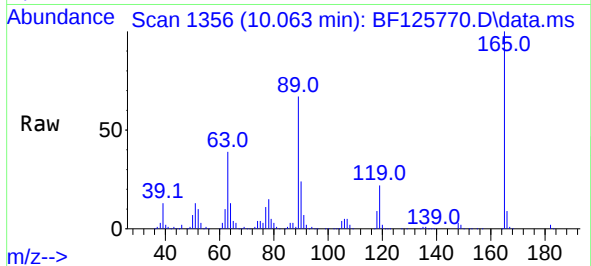


Tgt Ion:139 Resp: 315514
Ion Ratio Lower Upper
139 100
109 63.0 60.4 100.4
65 84.3 58.4 98.4

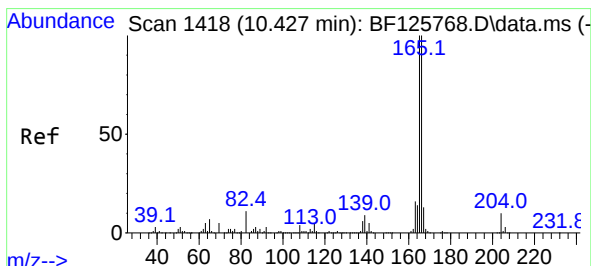
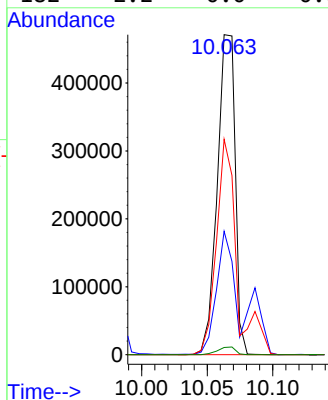
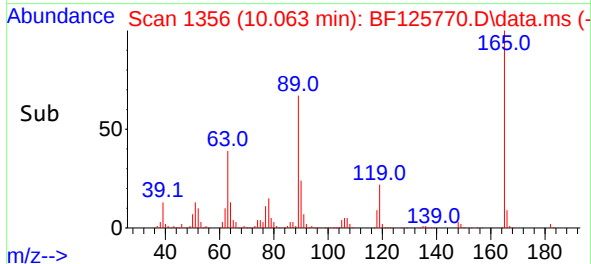




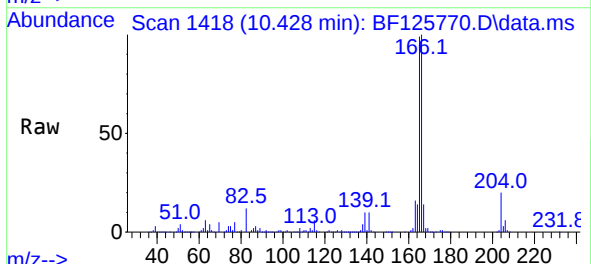
#57
2,4-Dinitrotoluene
Concen: 69.72 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



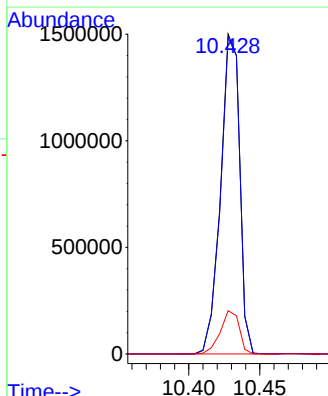
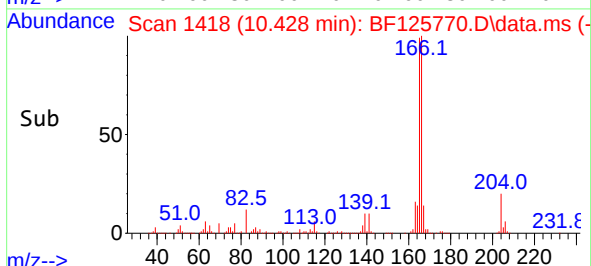
Tgt Ion:165 Resp: 448035
Ion Ratio Lower Upper
165 100
63 38.5 40.9 61.3#
89 67.3 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 45.84 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



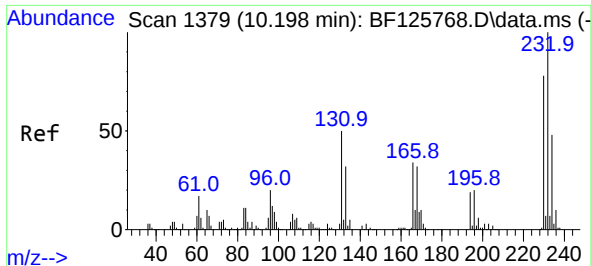
Tgt Ion:166 Resp: 1398247
Ion Ratio Lower Upper
166 100
165 98.9 78.1 117.1
167 13.5 11.1 16.7



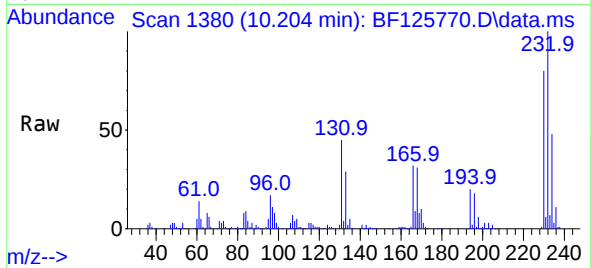
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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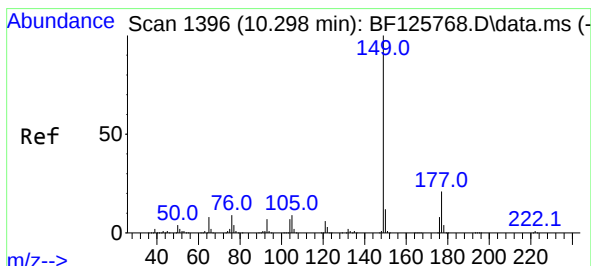
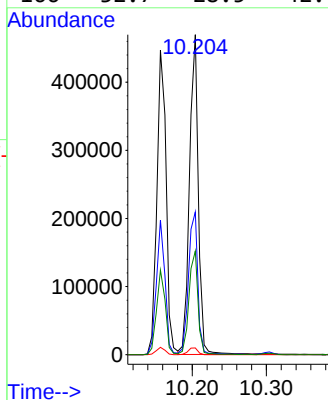
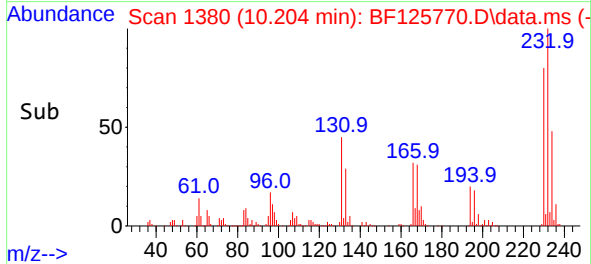
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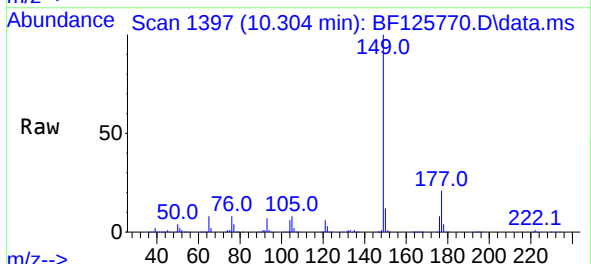
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.17 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



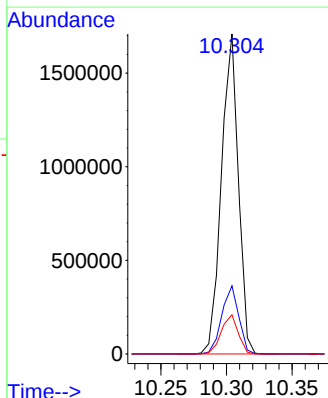
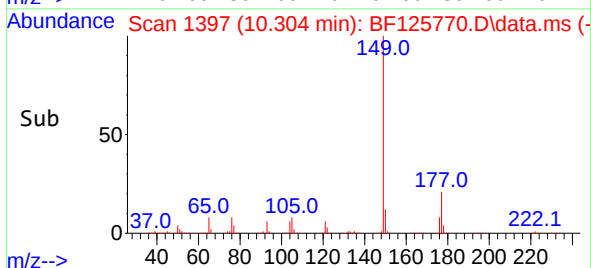
Tgt Ion:232 Resp: 392762
Ion Ratio Lower Upper
232 100
131 46.9 45.4 68.0
130 2.3 0.0 0.0#
166 32.7 28.5 42.7



#60
Diethylphthalate
Concen: 51.94 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



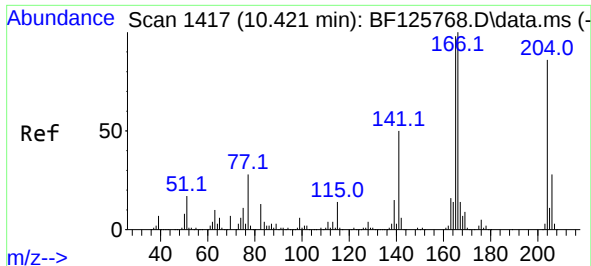
Tgt Ion:149 Resp: 1529228
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.2 10.1 15.1



Instrument :
BNA_F
ClientSampled :
SSTDIC060

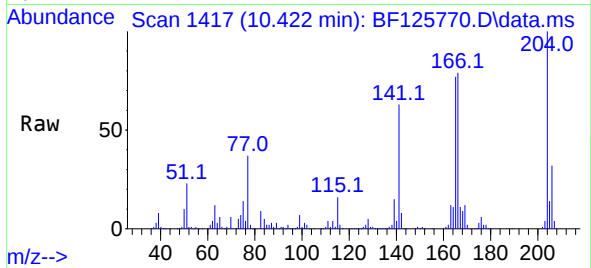
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 49.15 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

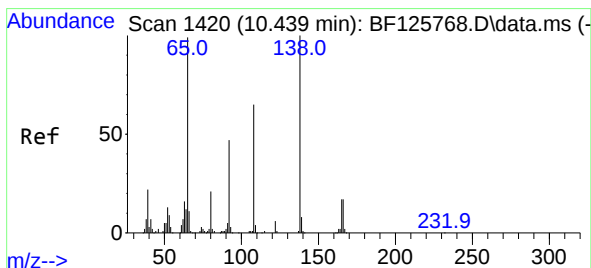
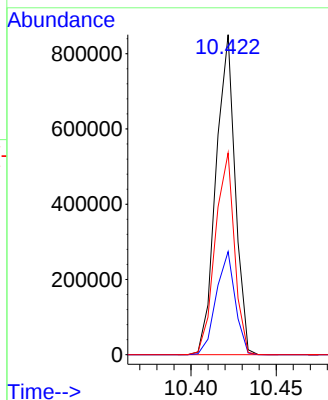
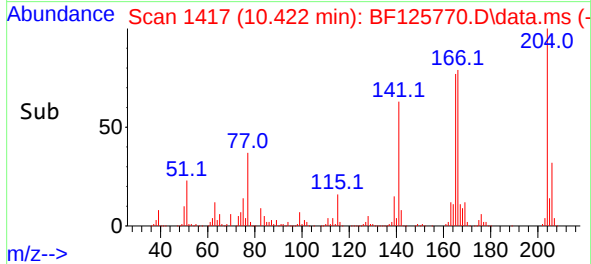
Instrument :
BNA_F
ClientSampleId :
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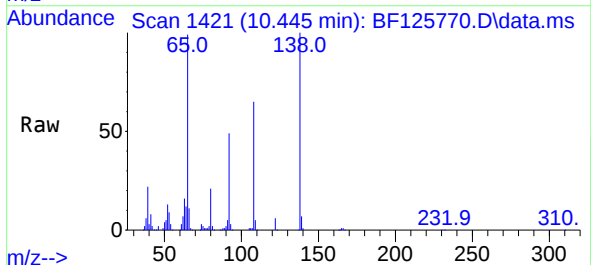
Tgt Ion:204 Resp: 666431
Ion Ratio Lower Upper
204 100
206 32.2 27.6 41.4
141 63.1 58.6 88.0

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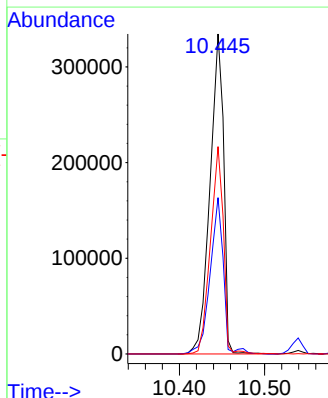
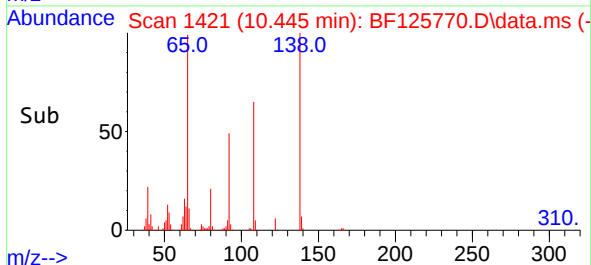
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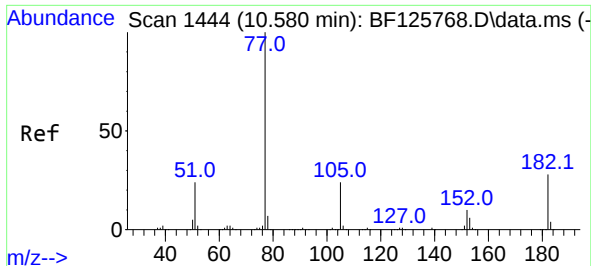


#62
4-Nitroaniline
Concen: 58.59 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



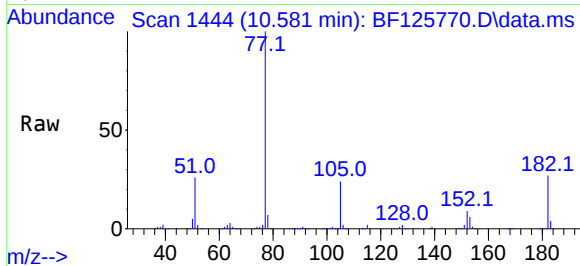
Tgt Ion:138 Resp: 371557
Ion Ratio Lower Upper
138 100
92 48.9 29.6 69.6
108 64.8 78.1 118.1#





#63
Azobenzene
Concen: 50.02 ng
RT: 10.581 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

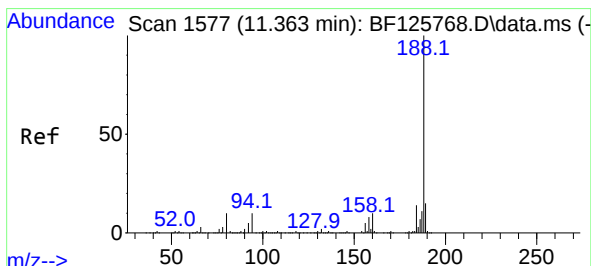
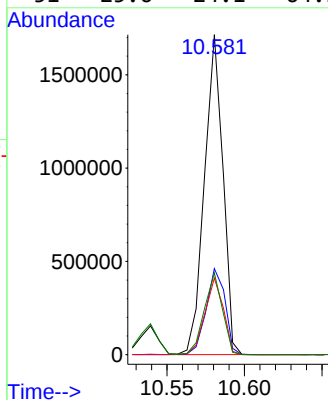
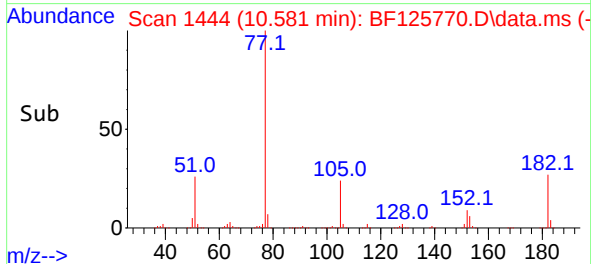


Tgt Ion: 77 Resp: 1422017

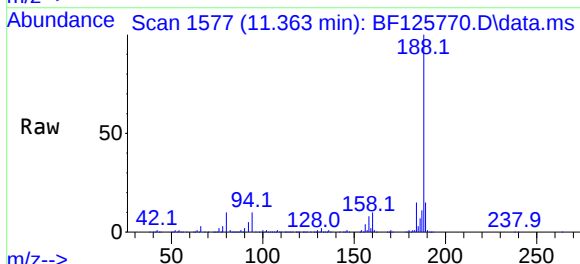
Ion	Ratio	Lower	Upper
77	100		
182	26.9	6.3	46.3
105	23.9	2.9	42.9
51	25.6	24.1	64.1

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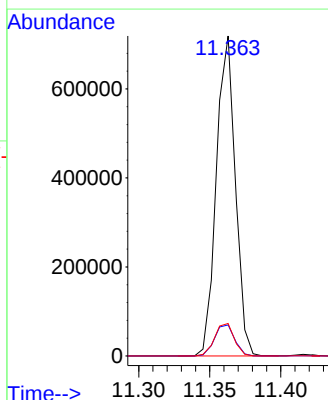
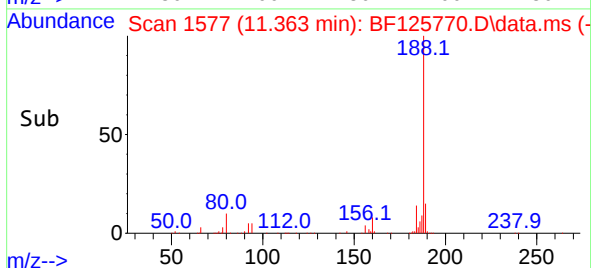


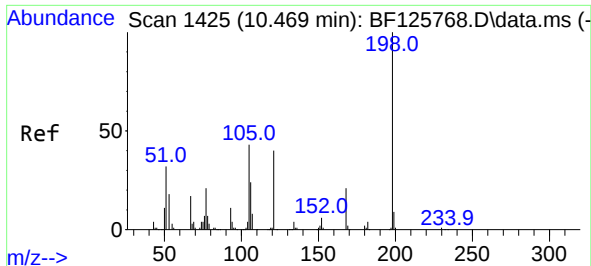
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



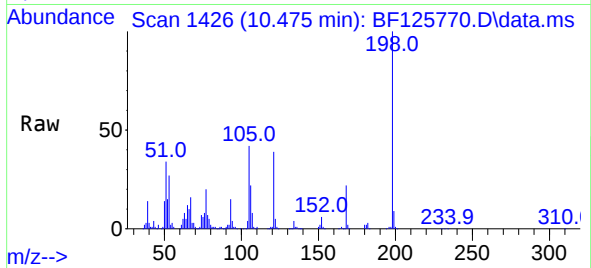
Tgt Ion: 188 Resp: 667650

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.7	10.1
80	10.1	7.5	11.3

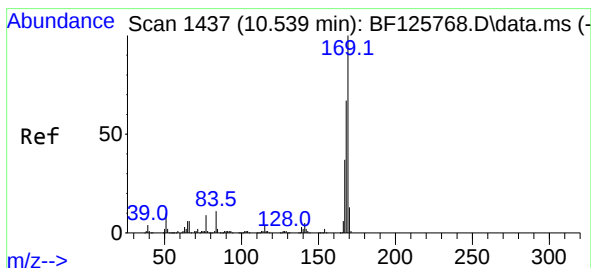
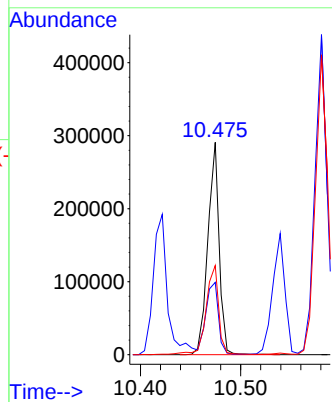
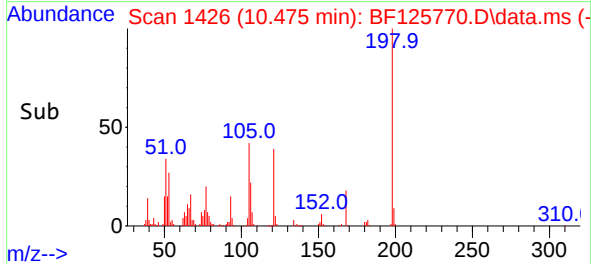




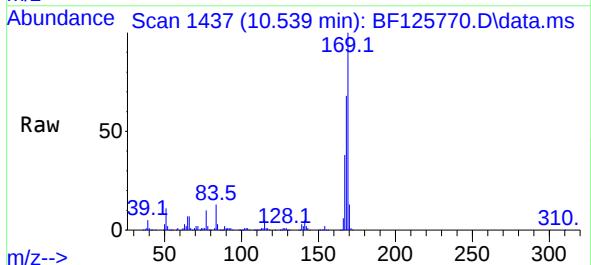
#65
4,6-Dinitro-2-methylphenol
Concen: 83.07 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



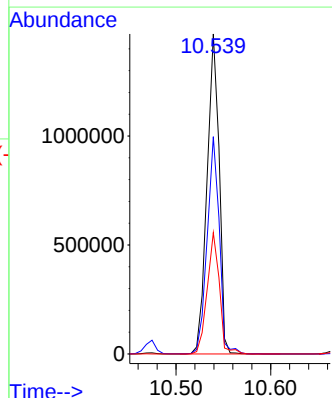
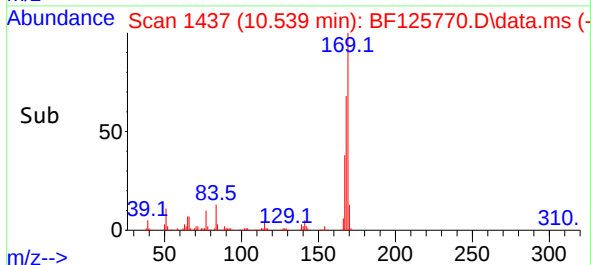
Tgt Ion:198 Resp: 229939
Ion Ratio Lower Upper
198 100
51 34.0 45.3 85.3#
105 42.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 56.68 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



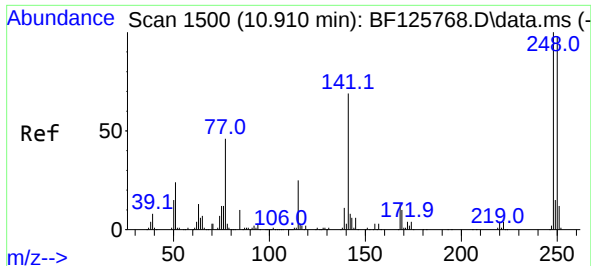
Tgt Ion:169 Resp: 1299008
Ion Ratio Lower Upper
169 100
168 67.9 50.8 76.2
167 37.9 28.8 43.2



Instrument :
BNA_F
ClientSampleId :
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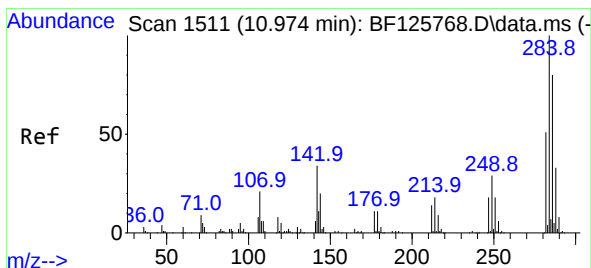
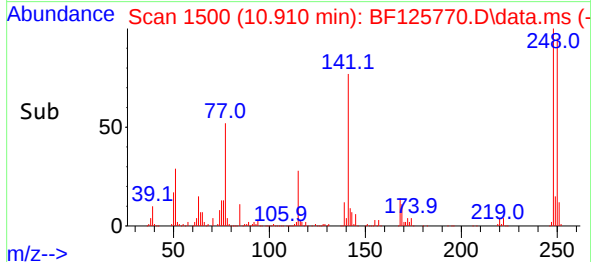
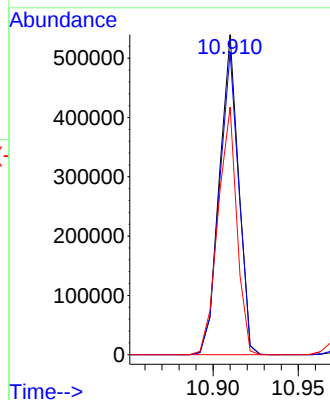
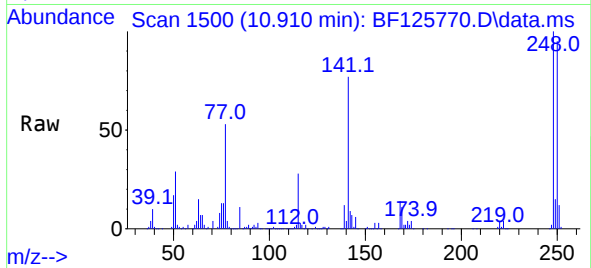
#67
4-Bromophenyl-phenylether
Concen: 60.33 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 422700
Ion Ratio Lower Upper
248 100
250 94.6 74.2 111.4
141 77.4 60.4 90.6

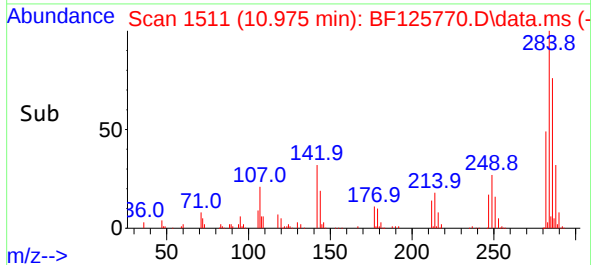
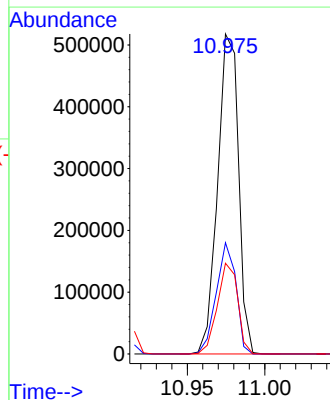
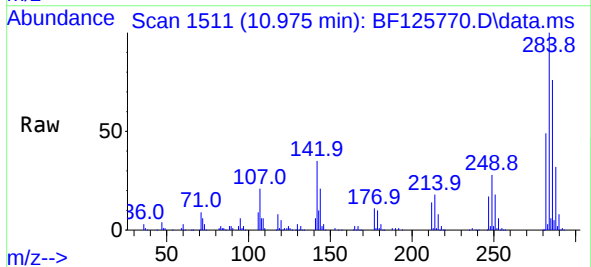
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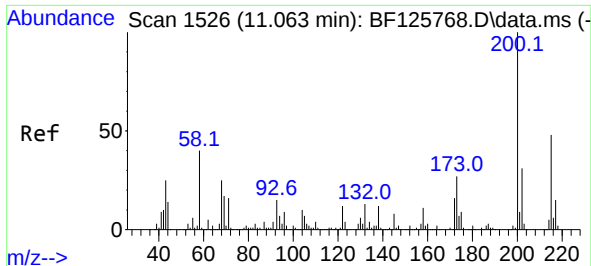
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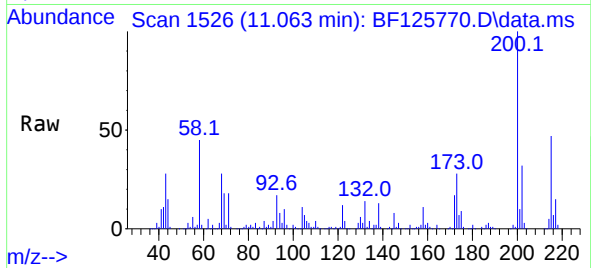
#68
Hexachlorobenzene
Concen: 58.97 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:284 Resp: 484901
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 28.4 25.6 38.4

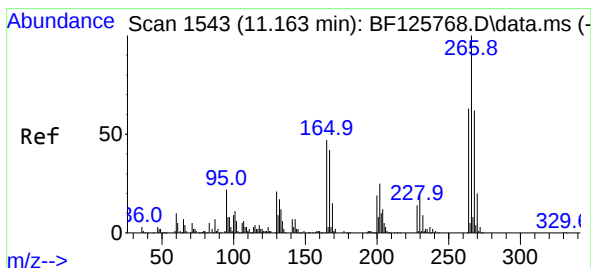
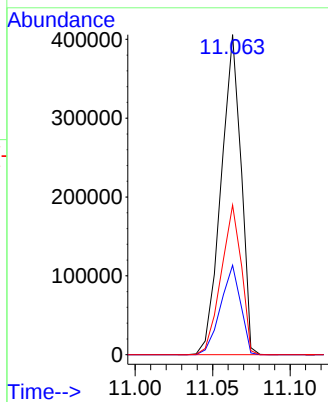
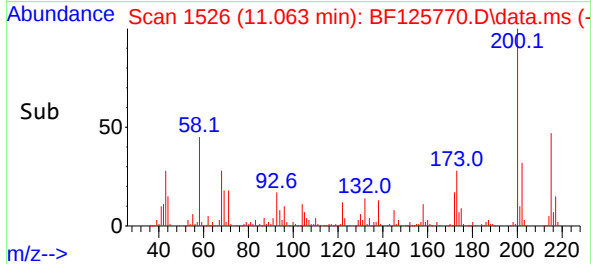




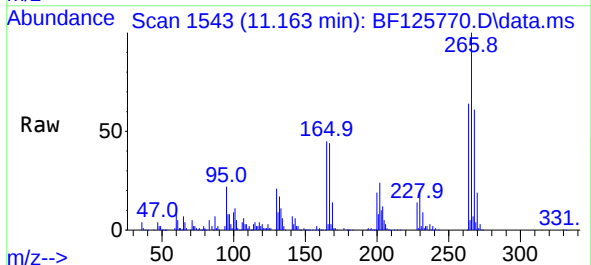
#69
Atrazine
Concen: 59.76 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



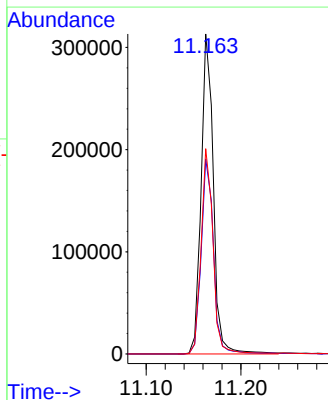
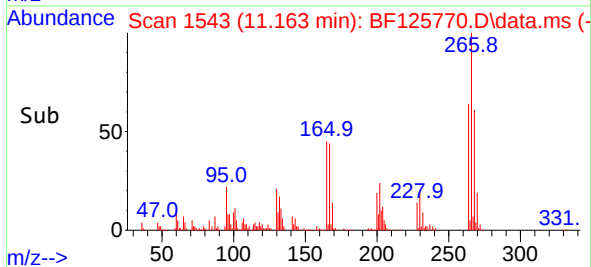
Tgt Ion:200 Resp: 363193
Ion Ratio Lower Upper
200 100
173 28.0 11.1 51.1
215 46.8 22.7 62.7



#70
Pentachlorophenol
Concen: 64.37 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



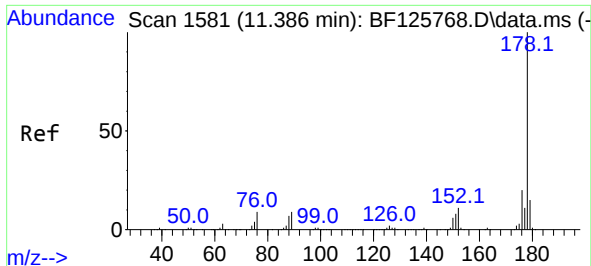
Tgt Ion:266 Resp: 279790
Ion Ratio Lower Upper
266 100
268 61.0 48.9 73.3
264 64.1 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

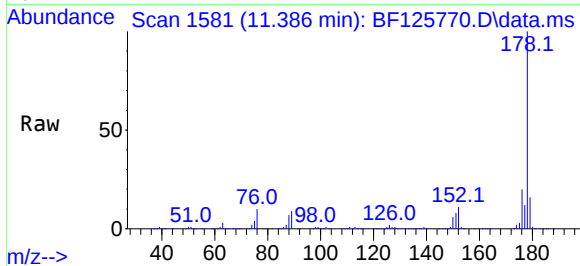
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#71
Phenanthrene
Concen: 51.36 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

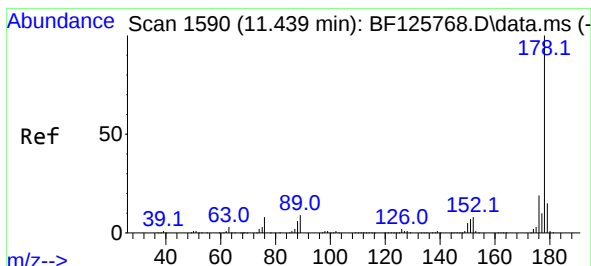
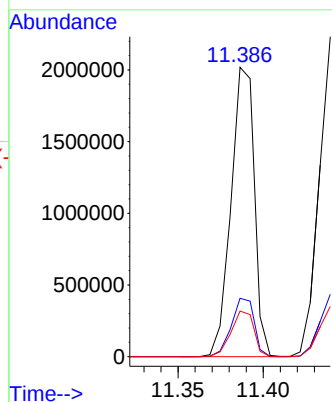
Instrument :
BNA_F
ClientSampled :
SSTDIC060



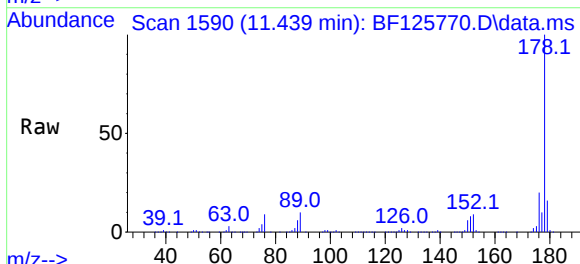
Tgt Ion:178 Resp: 1922789
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.7 11.5 17.3

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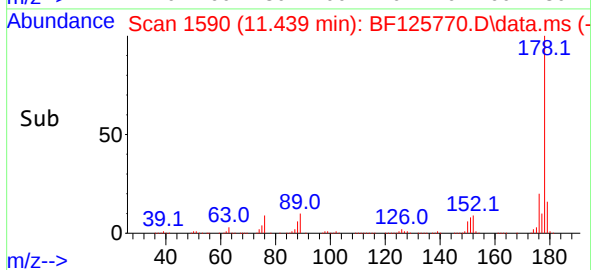
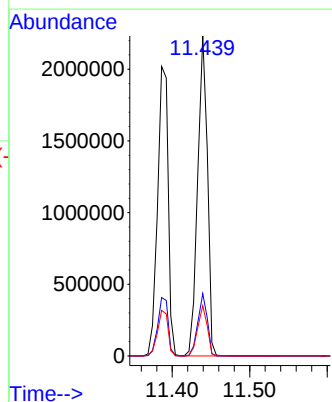
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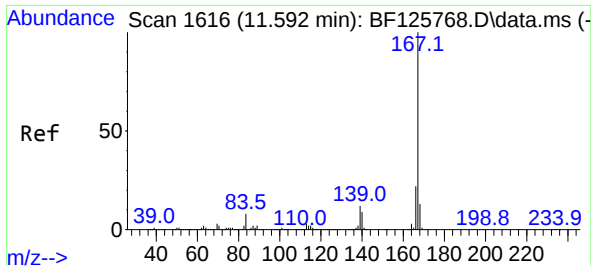


#72
Anthracene
Concen: 52.84 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



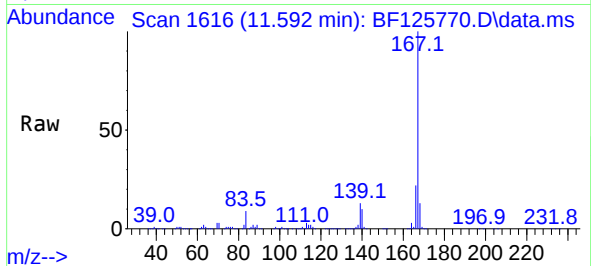
Tgt Ion:178 Resp: 1954814
Ion Ratio Lower Upper
178 100
176 19.5 14.3 21.5
179 15.7 12.2 18.4





#73
 Carbazole
 Concen: 48.64 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125770.D
 Acq: 7 Oct 2021 15:04

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC060

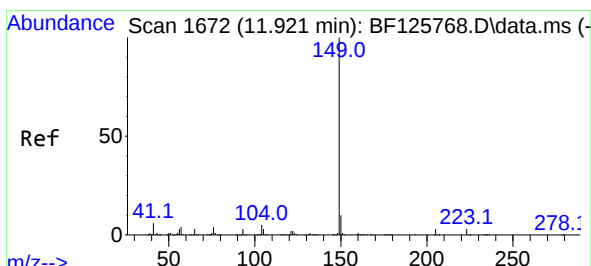
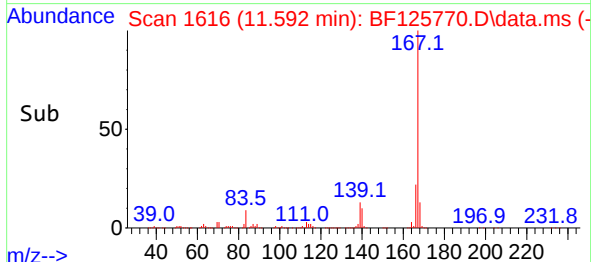
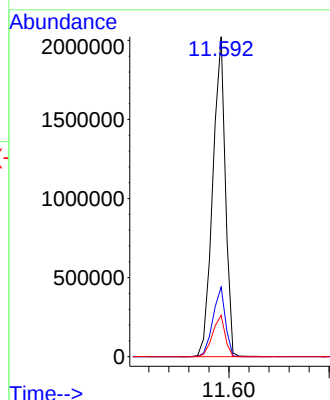


Tgt Ion:167 Resp: 1771060

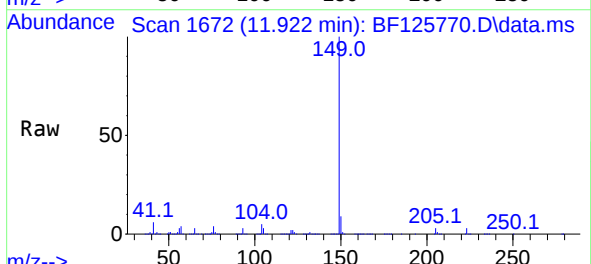
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	12.9	11.0	16.4

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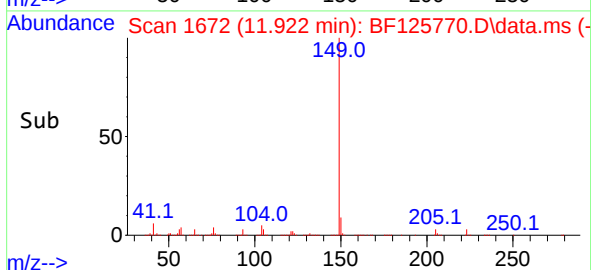
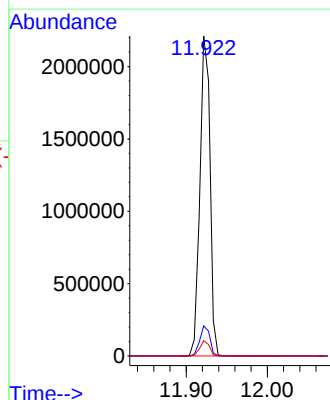


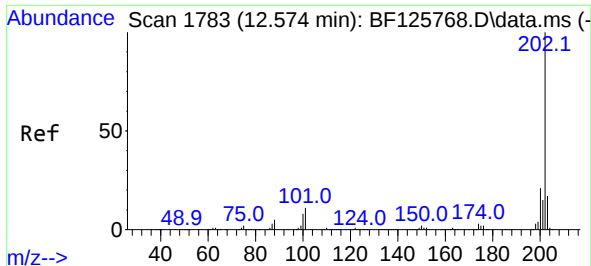
#74
 Di-n-butylphthalate
 Concen: 52.32 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125770.D
 Acq: 7 Oct 2021 15:04



Tgt Ion:149 Resp: 1920385

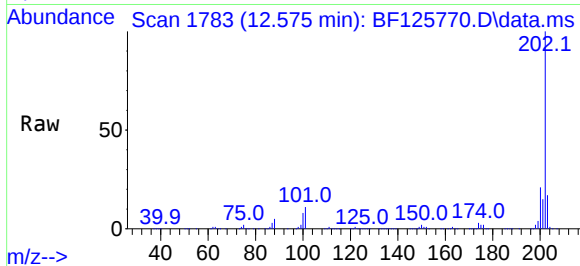
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.8	4.1	6.1





#75
Fluoranthene
Concen: 41.31 ng
RT: 12.575 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

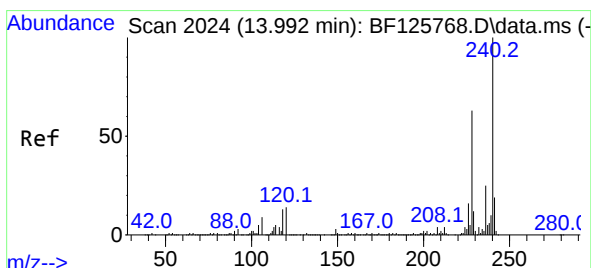
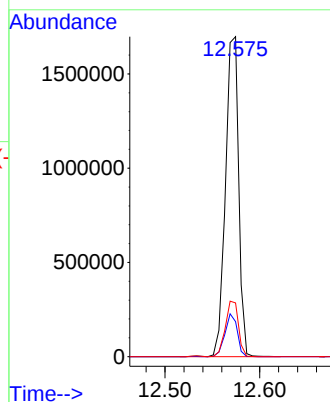
Instrument :
BNA_F
ClientSampled :
SSTDIC060



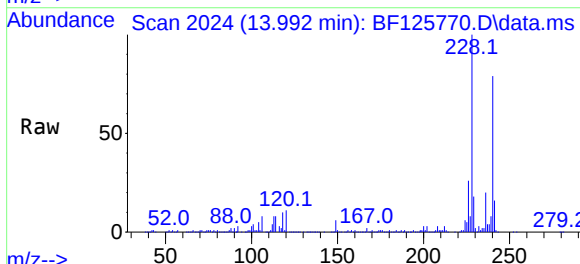
Tgt Ion:202 Resp: 1652787
Ion Ratio Lower Upper
202 100
101 11.0 0.0 30.7
203 16.8 0.0 36.3

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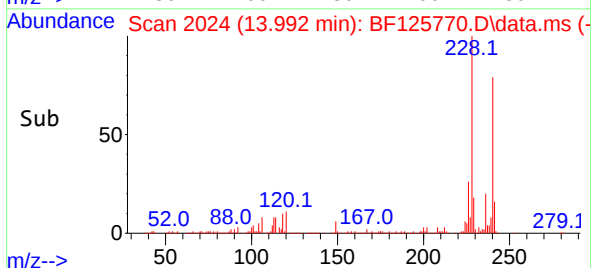
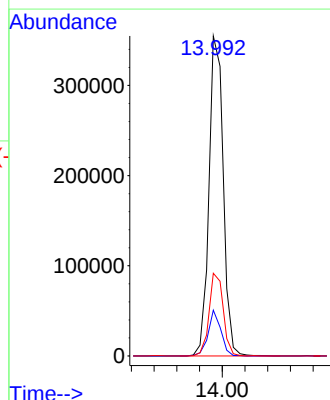
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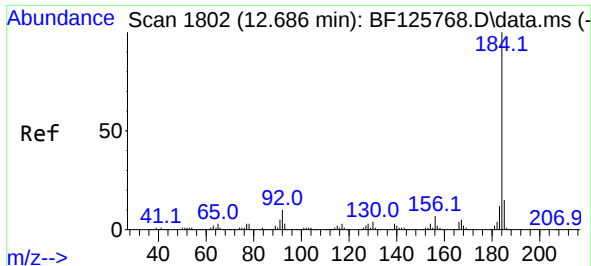


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



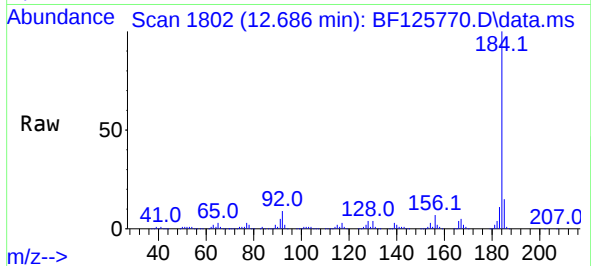
Tgt Ion:240 Resp: 308380
Ion Ratio Lower Upper
240 100
120 14.3 10.8 16.2
236 25.8 21.6 32.4





#77
Benzidine
Concen: 76.47 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

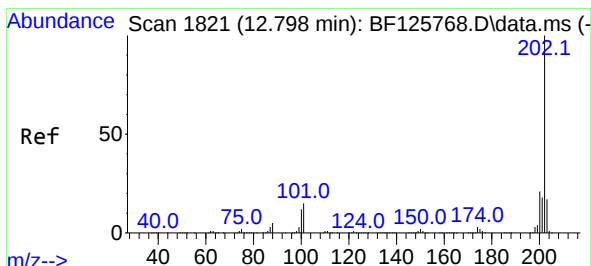
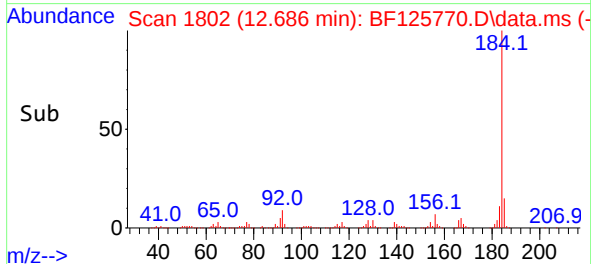
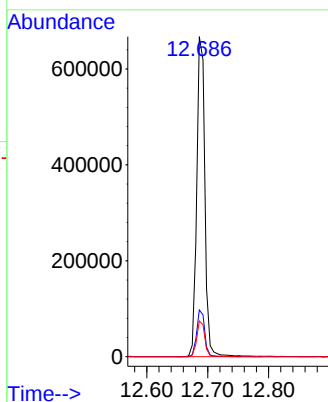
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:184 Resp: 619487
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.2 8.1 12.1

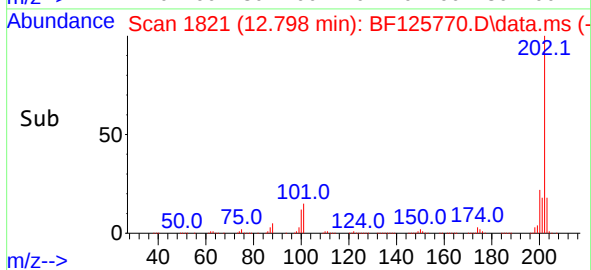
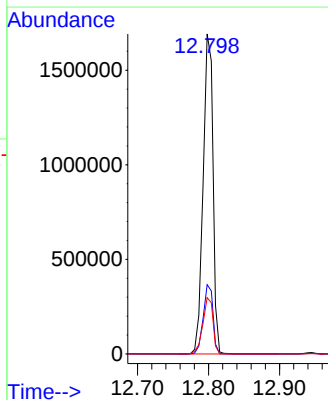
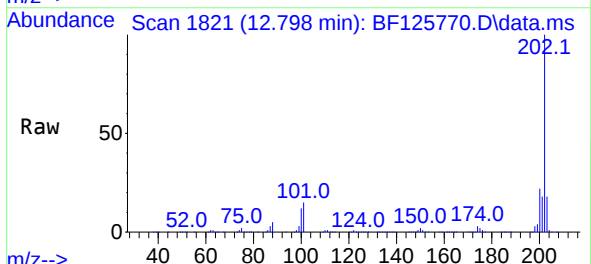
Manual Integrations
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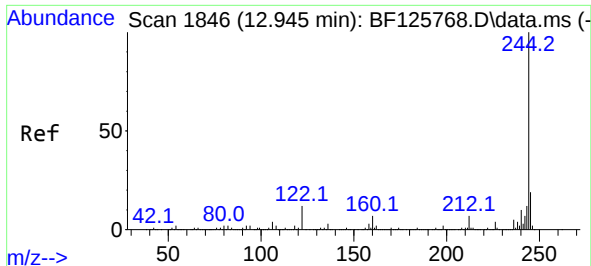
mohammad
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#78
Pyrene
Concen: 58.76 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

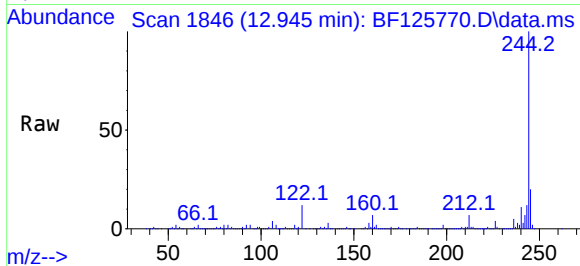
Tgt Ion:202 Resp: 1637686
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.6 13.4 20.0





#79
Terphenyl-d14
Concen: 117.43 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

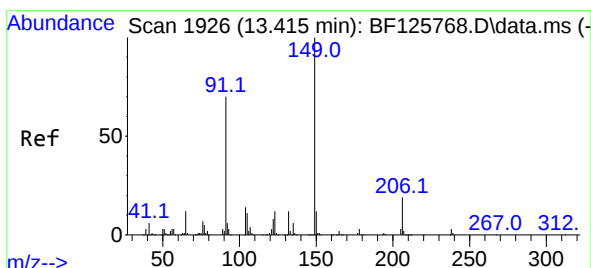
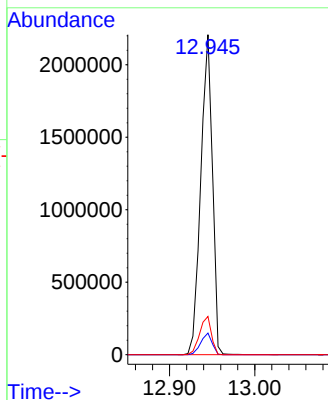
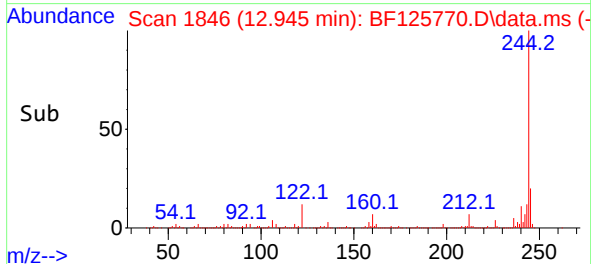
Instrument :
BNA_F
ClientSampled :
SSTDIC060



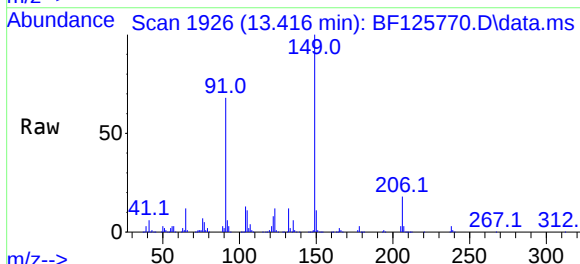
Tgt Ion:244 Resp: 2091121
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 11.9 9.0 13.4

Manual Integrations
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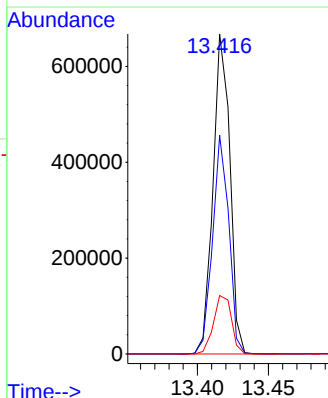
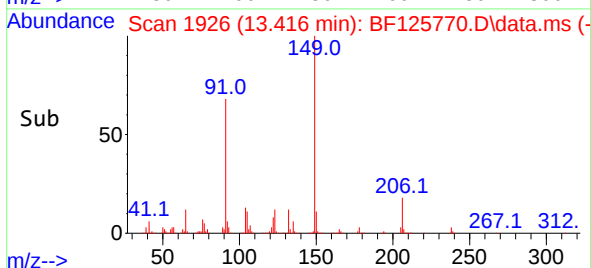
mohammad
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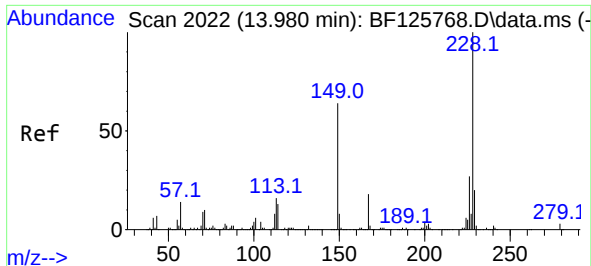


#80
Butylbenzylphthalate
Concen: 59.78 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion:149 Resp: 551729
Ion Ratio Lower Upper
149 100
91 68.4 51.8 77.8
206 18.3 14.5 21.7





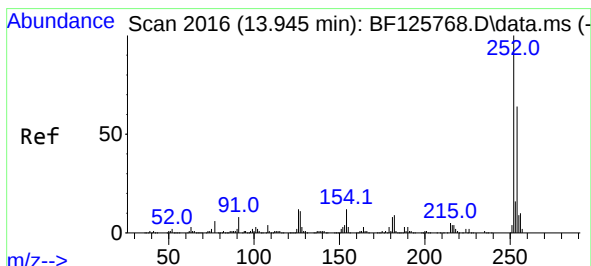
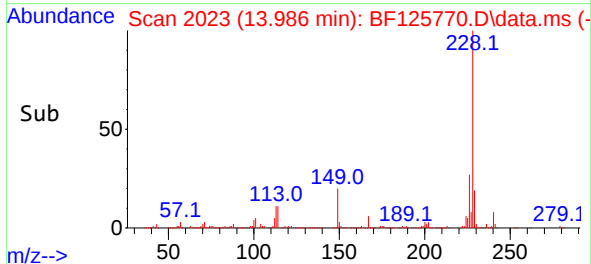
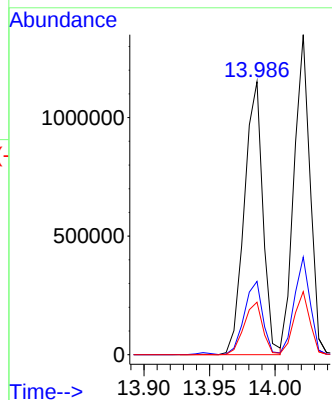
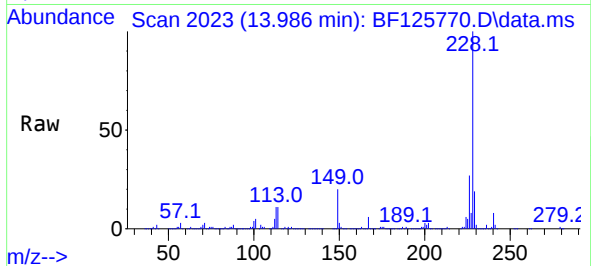
#81
Benzo(a)anthracene
Concen: 54.20 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:228 Resp: 1135438
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.3 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

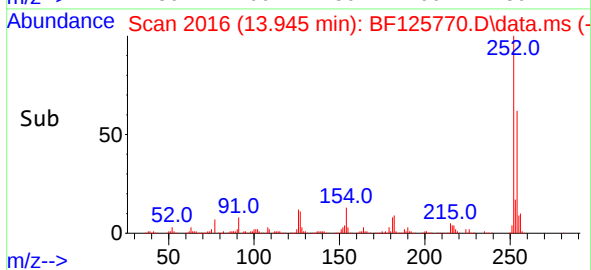
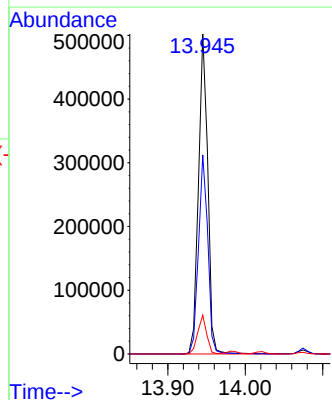
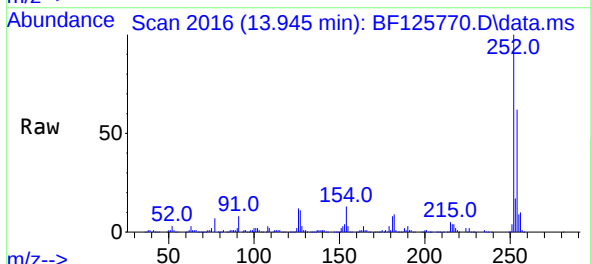
Manual Integrations
APPROVED

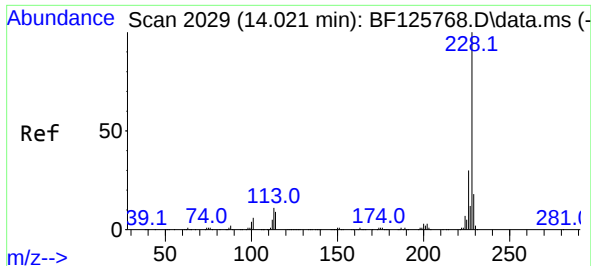
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#82
3,3'-Dichlorobenzidine
Concen: 69.08 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

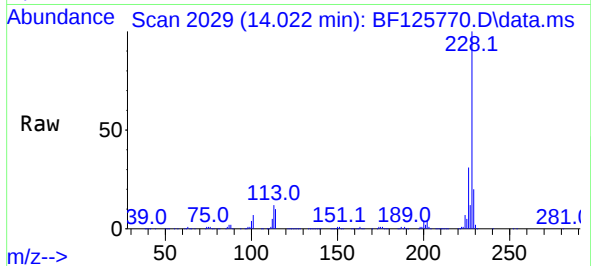
Tgt Ion:252 Resp: 417530
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 12.1 9.5 14.3





#83
Chrysene
Concen: 54.29 ng
RT: 14.022 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

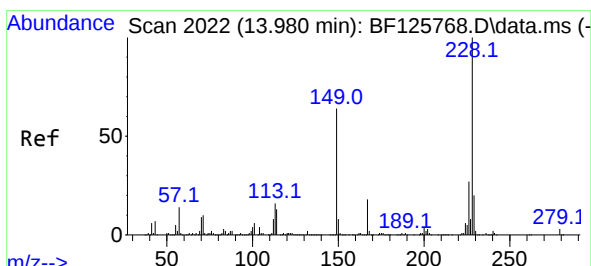
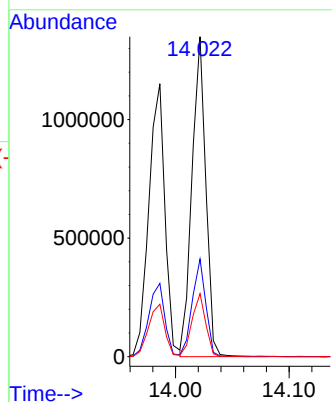
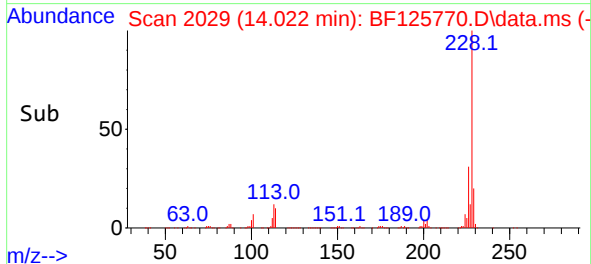
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



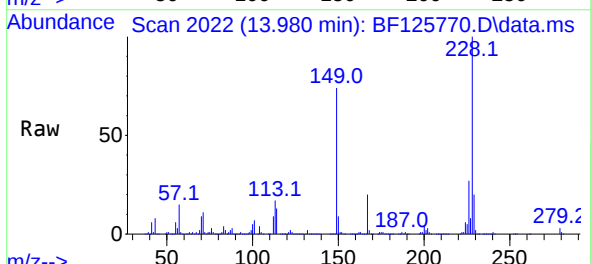
Tgt Ion:228 Resp: 1141218
Ion Ratio Lower Upper
228 100
226 30.5 22.6 34.0
229 19.7 15.9 23.9

Manual Integrations
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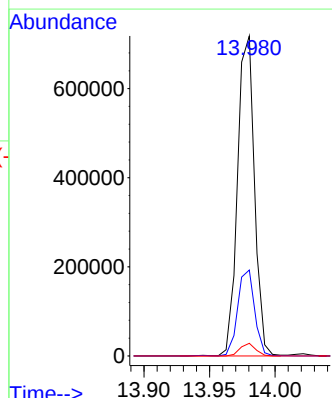
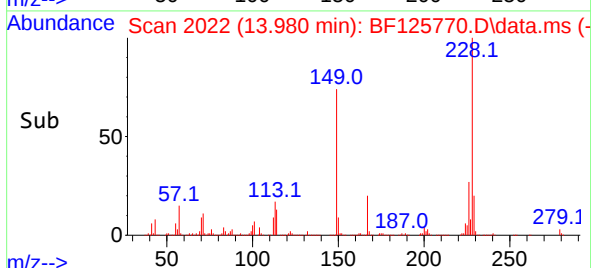
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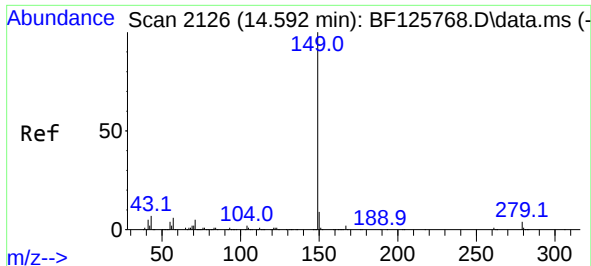


#84
Bis(2-ethylhexyl)phthalate
Concen: 61.35 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

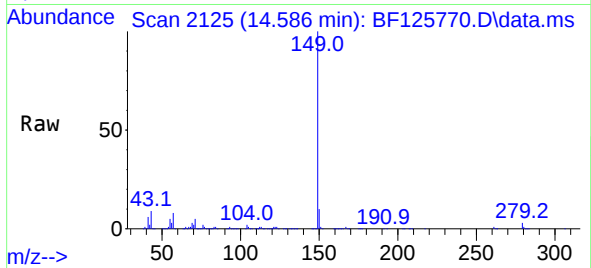


Tgt Ion:149 Resp: 648210
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.0 2.6 4.0#

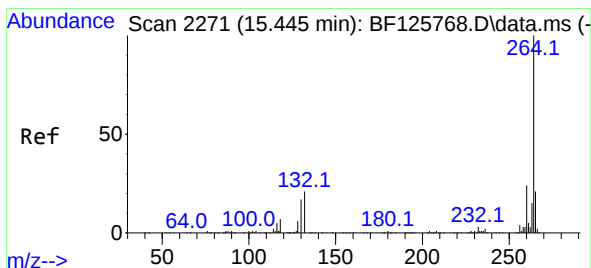
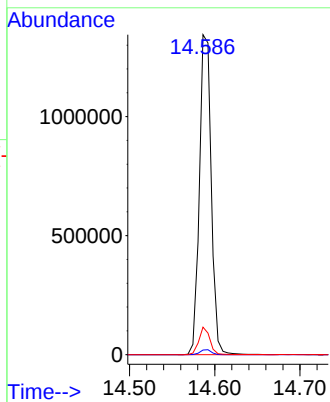
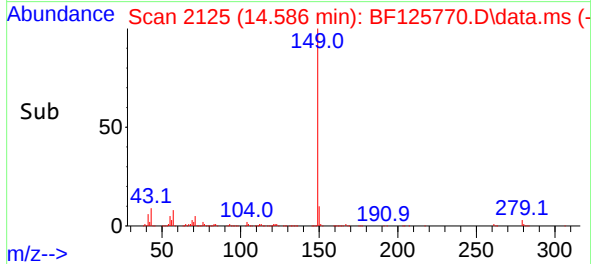




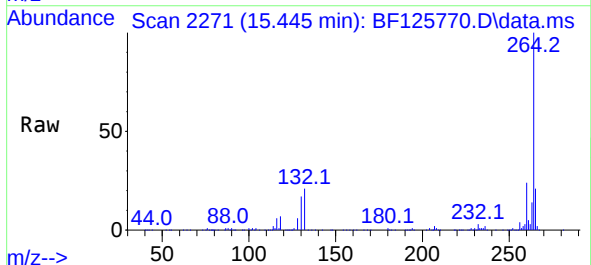
#85
Di-n-octyl phthalate
Concen: 83.92 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



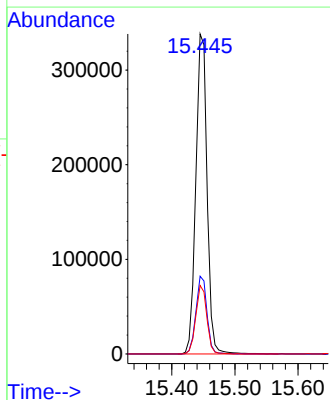
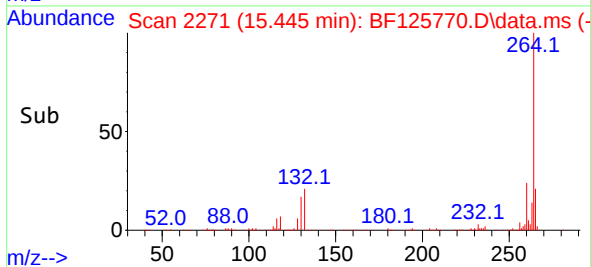
Tgt Ion:149 Resp: 1300375
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.0 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



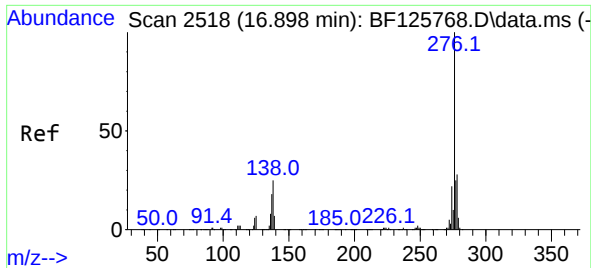
Tgt Ion:264 Resp: 416652
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 21.4 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

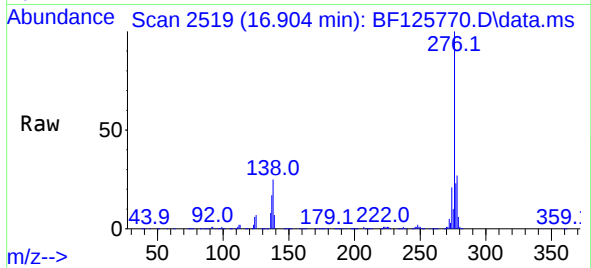
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#87
Indeno(1,2,3-cd)pyrene
Concen: 64.03 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

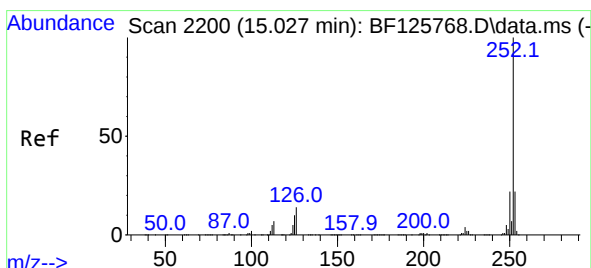
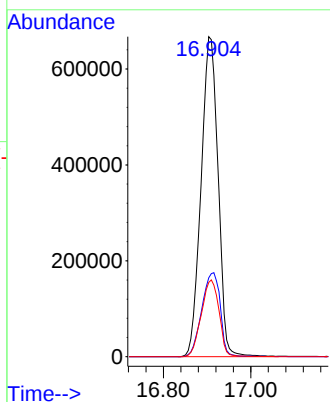
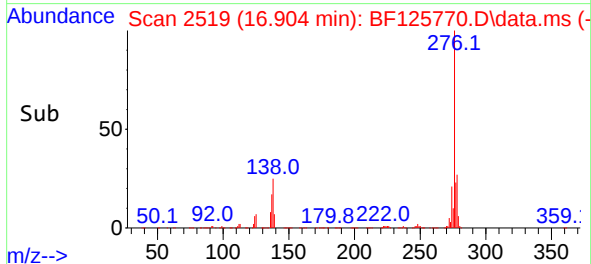
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



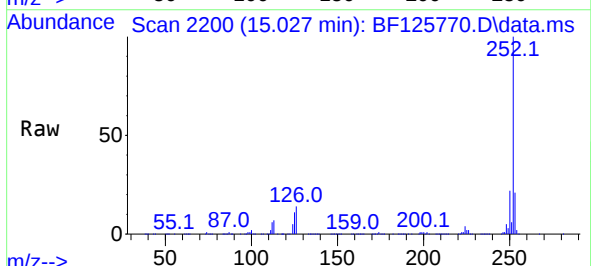
Tgt Ion:276 Resp: 1811022
Ion Ratio Lower Upper
276 100
138 28.3 24.1 36.1
277 25.0 18.8 28.2

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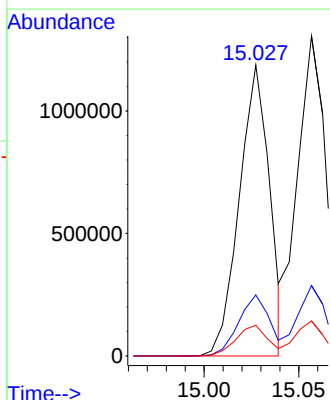
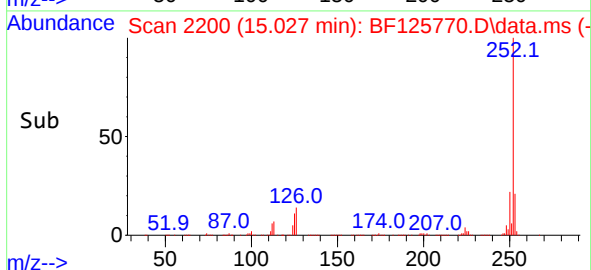
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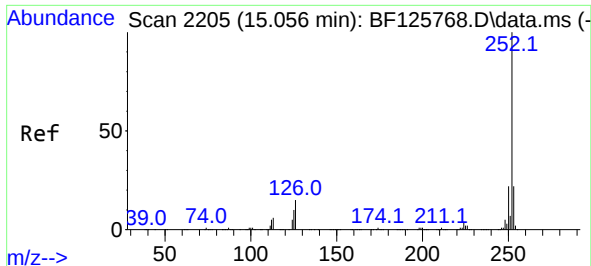


#88
Benzo(b)fluoranthene
Concen: 45.30 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04



Tgt Ion:252 Resp: 1322515
Ion Ratio Lower Upper
252 100
253 21.0 16.8 25.2
125 10.5 9.8 14.8





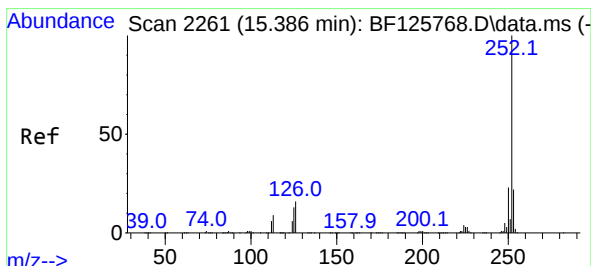
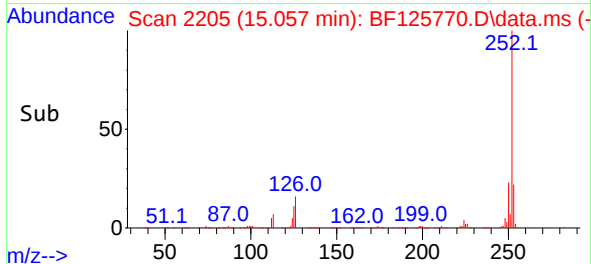
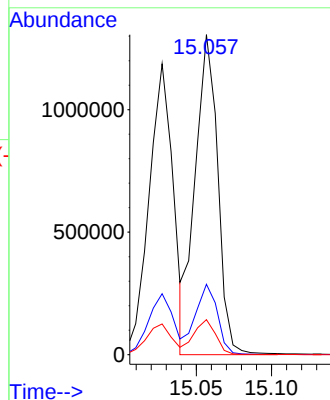
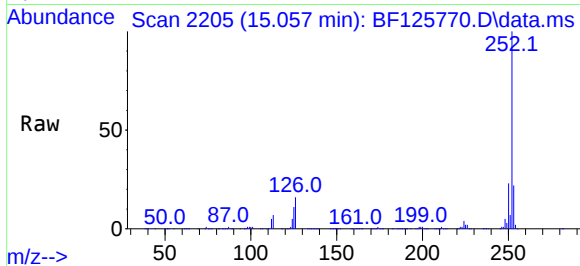
#89
Benzo(k)fluoranthene
Concen: 48.70 ng m
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:252 Resp: 1362119
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.9 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

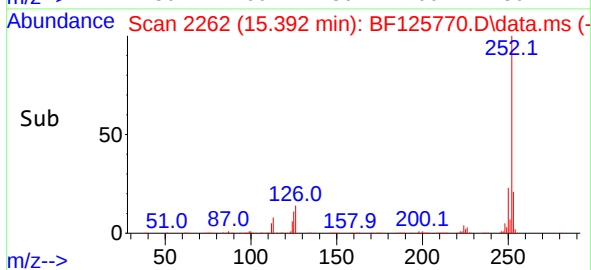
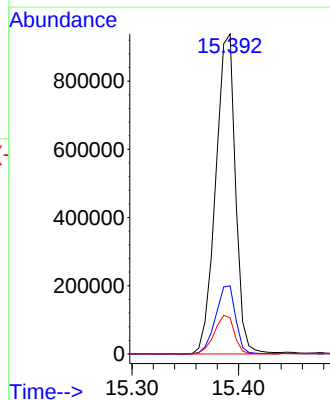
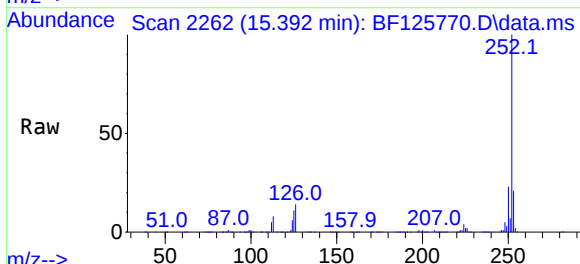
Manual Integrations
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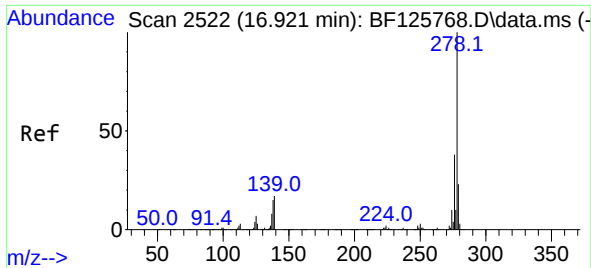
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#90
Benzo(a)pyrene
Concen: 46.60 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:252 Resp: 1210978
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 11.3 9.9 14.9





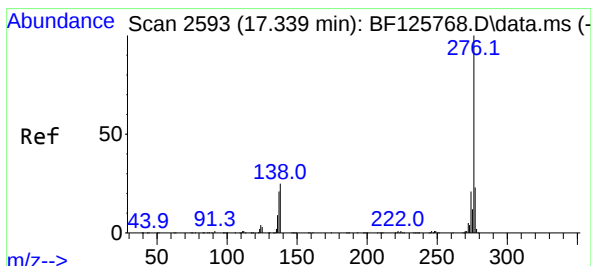
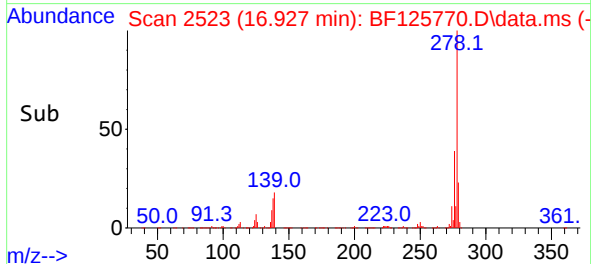
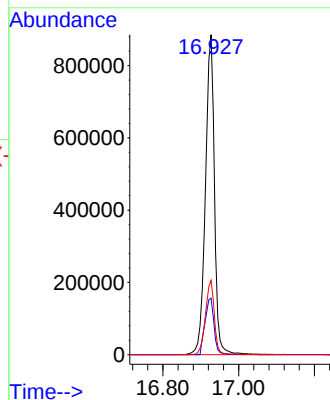
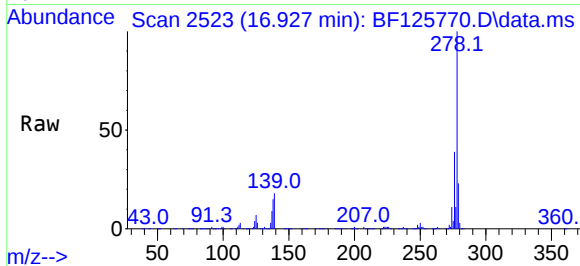
#91
Dibenzo(a,h)anthracene
Concen: 62.20 ng
RT: 16.927 min Scan# 2523
Delta R.T. 0.006 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:278 Resp: 1470413
Ion Ratio Lower Upper
278 100
139 17.6 14.9 22.3
279 23.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 63.84 ng
RT: 17.351 min Scan# 2595
Delta R.T. 0.012 min
Lab File: BF125770.D
Acq: 7 Oct 2021 15:04

Tgt Ion:276 Resp: 1541308
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 24.2 22.2 33.4

