

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125768.D
 Acq On : 7 Oct 2021 14:02
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Oct 07 15:26:14 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	238945	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	930706	20.00	ng	# 0.00
39) Acenaphthene-d10	9.880	164	473762	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	760379	20.00	ng	0.00
76) Chrysene-d12	13.992	240	332817	20.00	ng	0.00
86) Perylene-d12	15.445	264	389464	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1123975	77.50	ng	0.00
7) Phenol-d6	6.475	99	1437591	73.73	ng	0.00
23) Nitrobenzene-d5	7.410	82	1175160	88.07	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	370311	83.83	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2186019	74.55	ng	0.00
79) Terphenyl-d14	12.945	244	1792423	93.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	239060	38.73	ng	# 100
3) Pyridine	3.340	79	641543	39.30	ng	# 71
4) n-Nitrosodimethylamine	3.287	42	227969	37.63	ng	# 2
6) Aniline	6.510	93	846068	37.58	ng	94
8) 2-Chlorophenol	6.633	128	622327	37.83	ng	96
9) Benzaldehyde	6.392	77	418634	41.34	ng	93
10) Phenol	6.486	94	708464m	35.95	ng	
11) bis(2-Chloroethyl)ether	6.581	93	574476	37.51	ng	98
12) 1,3-Dichlorobenzene	6.786	146	673174	37.06	ng	98
13) 1,4-Dichlorobenzene	6.863	146	689802	37.32	ng	98
14) 1,2-Dichlorobenzene	7.016	146	645667	37.03	ng	97
15) Benzyl Alcohol	6.986	79	490756	36.29	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	736642	37.78	ng	88
17) 2-Methylphenol	7.092	107	490879	36.39	ng	98
18) Hexachloroethane	7.363	117	240456	40.08	ng	# 87
19) n-Nitroso-di-n-propyla...	7.263	70	382611	34.47	ng	# 68
20) 3+4-Methylphenols	7.245	107	607071	35.79	ng	91
22) Acetophenone	7.257	105	769942	36.46	ng	# 90
24) Nitrobenzene	7.428	77	565566	41.67	ng	98
25) Isophorone	7.669	82	1027001	34.37	ng	95
26) 2-Nitrophenol	7.739	139	305712	52.82	ng	90
27) 2,4-Dimethylphenol	7.775	122	478275	35.99	ng	95
28) bis(2-Chloroethoxy)met...	7.875	93	707637	41.98	ng	98
29) 2,4-Dichlorophenol	7.980	162	511928	38.78	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	553518	38.52	ng	97
31) Naphthalene	8.151	128	1722582	36.05	ng	99
32) Benzoic acid	7.886	122	361067	42.91	ng	99
33) 4-Chloroaniline	8.192	127	729260	36.38	ng	99
34) Hexachlorobutadiene	8.269	225	311718	39.34	ng	99
35) Caprolactam	8.563	113	148847	34.55	ng	86
36) 4-Chloro-3-methylphenol	8.669	107	501672	36.26	ng	98
37) 2-Methylnaphthalene	8.839	142	1121154	34.59	ng	100
38) 1-Methylnaphthalene	8.939	142	1079293	35.24	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	503002	40.82	ng	98
41) Hexachlorocyclopentadiene	8.998	237	261511	50.16	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	363891	42.11	ng	97

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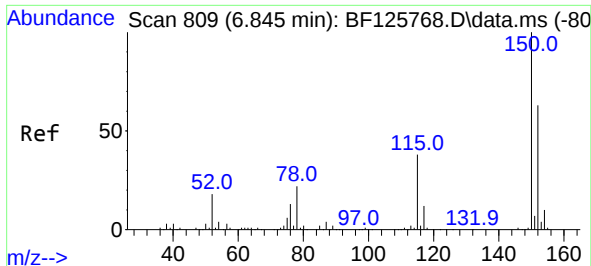
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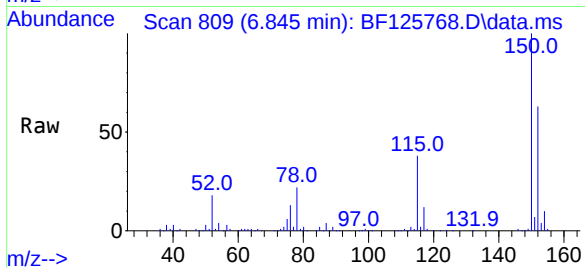
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	391749	41.99	ng	91
46) 1,1'-Biphenyl	9.304	154	1351752	38.69	ng	97
47) 2-Chloronaphthalene	9.327	162	1105760	38.23	ng	99
48) 2-Nitroaniline	9.416	65	279586	48.20	ng	97
49) Acenaphthylene	9.745	152	1629384	37.42	ng	99
50) Dimethylphthalate	9.604	163	1225266	38.39	ng	98
51) 2,6-Dinitrotoluene	9.663	165	256458	46.46	ng	# 90
52) Acenaphthene	9.916	154	1011146	37.04	ng	98
53) 3-Nitroaniline	9.827	138	302704	46.48	ng	88
54) 2,4-Dinitrophenol	9.927	184	112430	50.04	ng	89
55) Dibenzofuran	10.086	168	1510192	36.87	ng	95
56) 4-Nitrophenol	9.980	139	230182	39.15	ng	# 86
57) 2,4-Dinitrotoluene	10.063	165	329800	49.11	ng	# 82
58) Fluorene	10.427	166	1082745	33.96	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.198	232	289438	40.31	ng	# 91
60) Diethylphthalate	10.298	149	1170915	38.05	ng	99
61) 4-Chlorophenyl-phenyle...	10.421	204	524647	37.03	ng	# 86
62) 4-Nitroaniline	10.439	138	279314	42.14	ng	# 76
63) Azobenzene	10.580	77	1095297	36.87	ng	84
65) 4,6-Dinitro-2-methylph...	10.469	198	162693	51.61	ng	# 77
66) n-Nitrosodiphenylamine	10.539	169	1007677	38.60	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	327383	41.03	ng	94
68) Hexachlorobenzene	10.974	284	361564	38.61	ng	# 88
69) Atrazine	11.063	200	294053	42.49	ng	92
70) Pentachlorophenol	11.163	266	210216	42.47	ng	95
71) Phenanthrene	11.386	178	1561911	36.63	ng	97
72) Anthracene	11.439	178	1560435	37.04	ng	98
73) Carbazole	11.592	167	1451323	35.00	ng	99
74) Di-n-butylphthalate	11.921	149	1625909	38.89	ng	99
75) Fluoranthene	12.574	202	1385355	30.40	ng	99
77) Benzidine	12.686	184	491404	56.20	ng	96
78) Pyrene	12.798	202	1373345	45.66	ng	96
80) Butylbenzylphthalate	13.415	149	436861	43.86	ng	94
81) Benzo(a)anthracene	13.980	228	845943	37.42	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	284269	43.58	ng	100
83) Chrysene	14.021	228	840893	37.06	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	479635	42.06	ng	# 98
85) Di-n-octyl phthalate	14.592	149	860201	51.44	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.898	276	1176521	44.50	ng	97
88) Benzo(b)fluoranthene	15.027	252	873955	32.03	ng	97
89) Benzo(k)fluoranthene	15.056	252	879700	33.65	ng	99
90) Benzo(a)pyrene	15.386	252	780373	32.13	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	980150	44.36	ng	97
92) Benzo(g,h,i)perylene	17.339	276	990620	43.90	ng	93

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

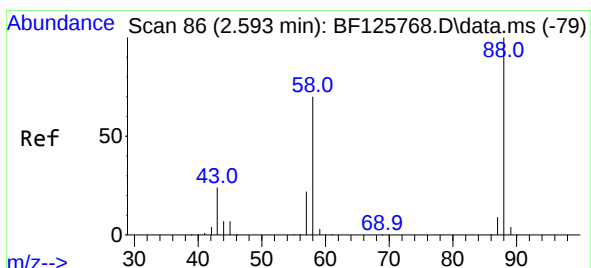
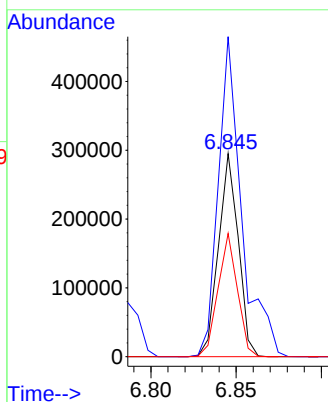
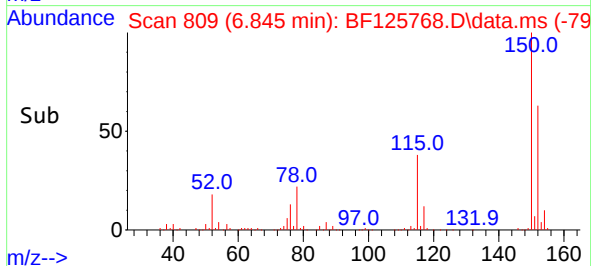
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



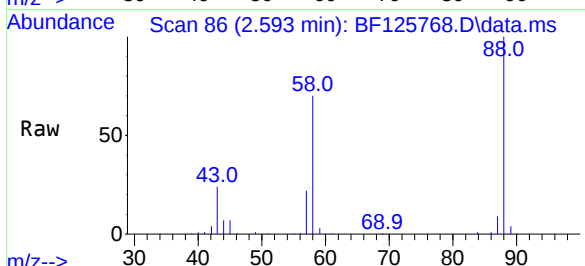
Tgt Ion:152 Resp: 238945
Ion Ratio Lower Upper
152 100
150 157.6 117.6 176.4
115 60.6 47.1 70.7

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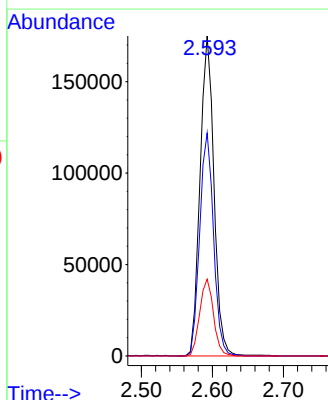
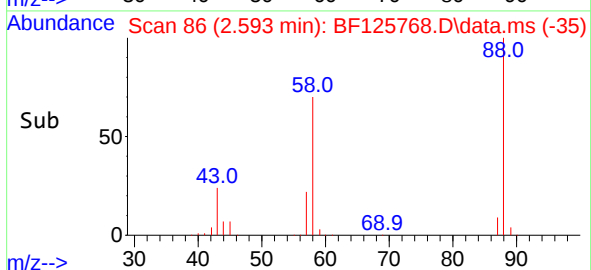
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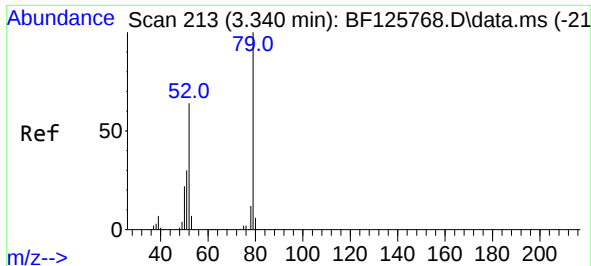


#2
1,4-Dioxane
Concen: 38.73 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

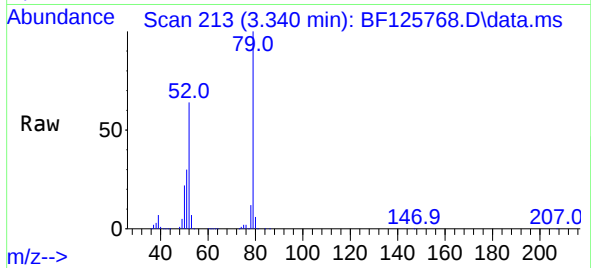


Tgt Ion: 88 Resp: 239060
Ion Ratio Lower Upper
88 100
58 69.2 0.0 0.0#
43 23.8 0.0 0.0#

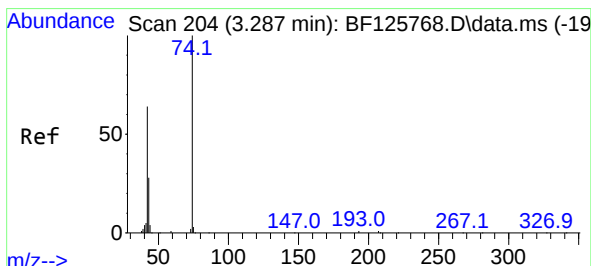
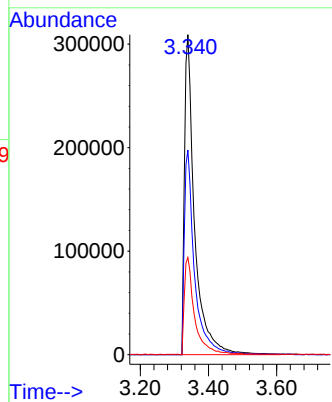
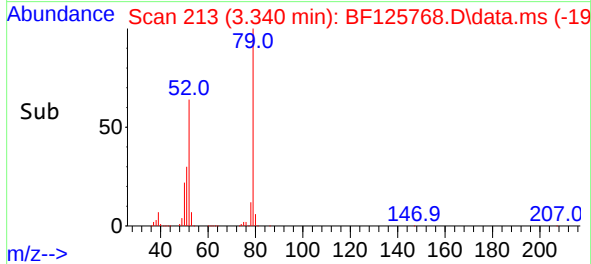




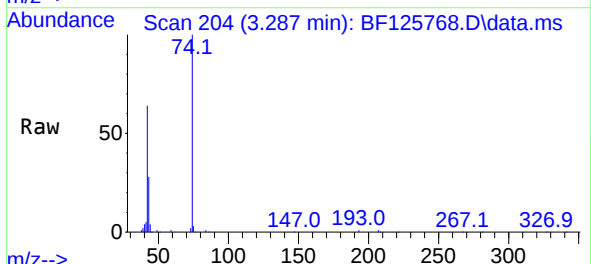
#3
Pyridine
Concen: 39.30 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



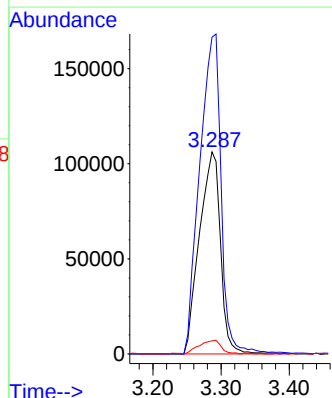
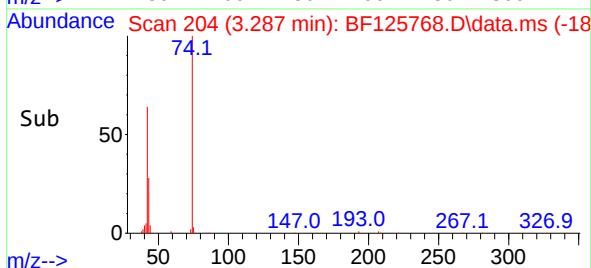
Tgt Ion: 79 Resp: 641543
Ion Ratio Lower Upper
79 100
52 63.9 70.3 105.5#
51 30.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 37.63 ng
RT: 3.287 min Scan# 204
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



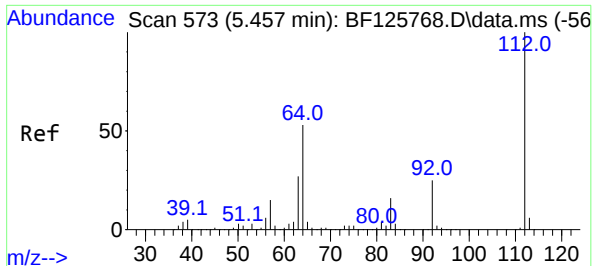
Tgt Ion: 42 Resp: 227969
Ion Ratio Lower Upper
42 100
74 156.8 59.0 88.6#
44 6.5 0.0 0.0#



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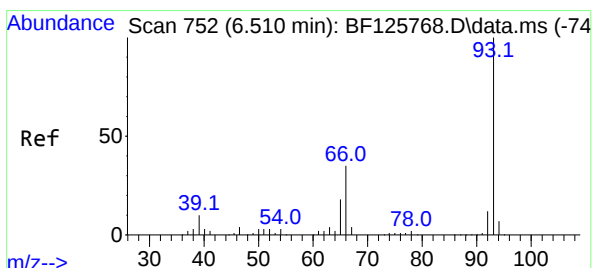
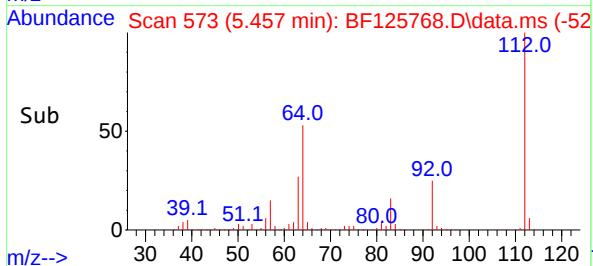
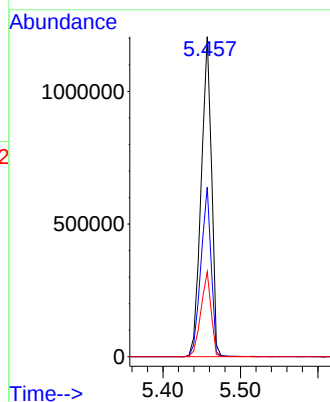
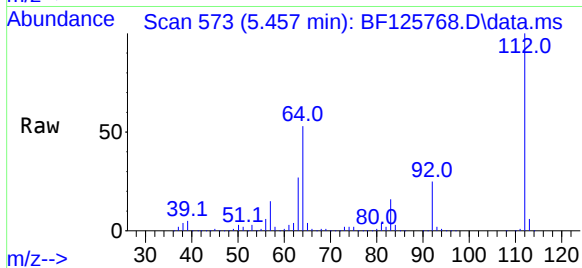
#5
2-Fluorophenol
Concen: 77.50 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 1123975
Ion Ratio Lower Upper
112 100
64 53.0 44.2 66.2
63 26.5 26.2 39.2

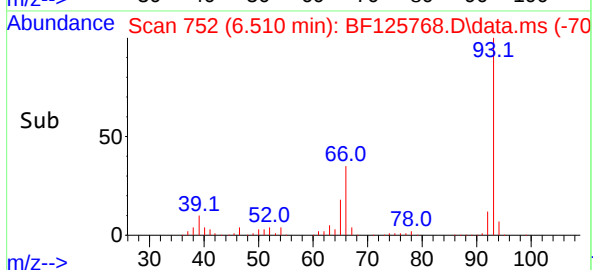
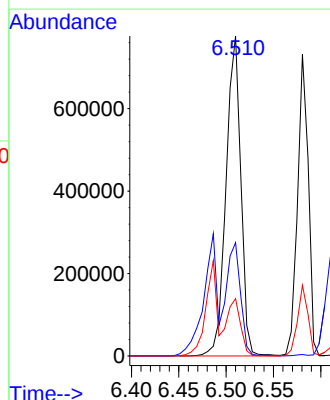
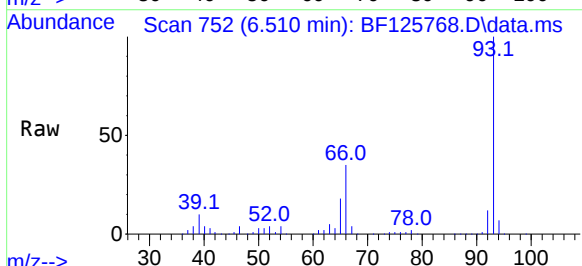
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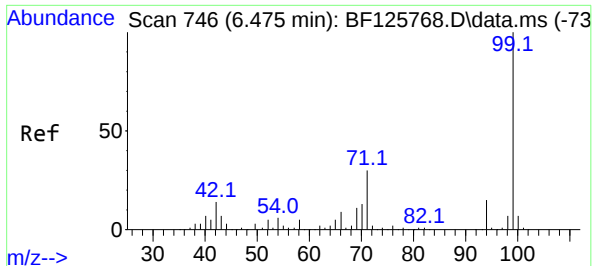
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#6
Aniline
Concen: 37.58 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 93 Resp: 846068
Ion Ratio Lower Upper
93 100
66 35.4 32.7 49.1
65 17.9 14.2 21.4





#7
Phenol-d6
Concen: 73.73 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

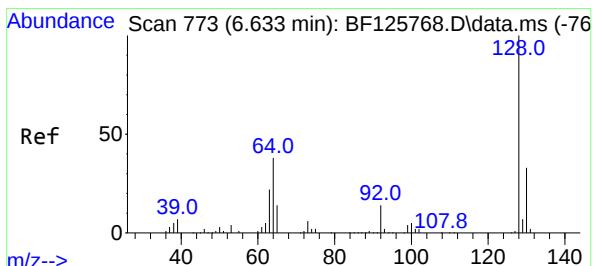
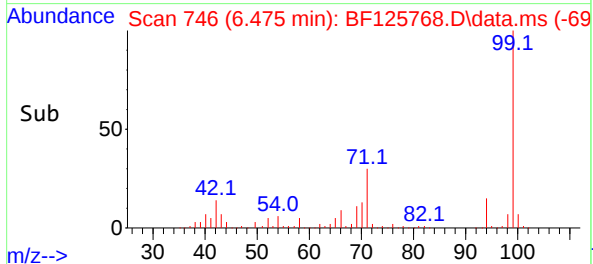
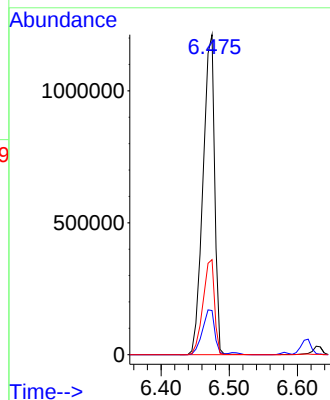
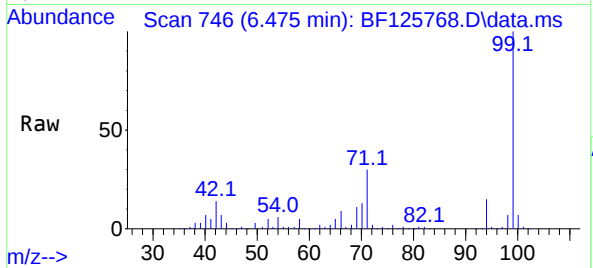
Tgt Ion: 99 Resp: 1437591

Ion	Ratio	Lower	Upper
99	100		
42	13.8	23.5	35.3#
71	29.7	25.6	38.4

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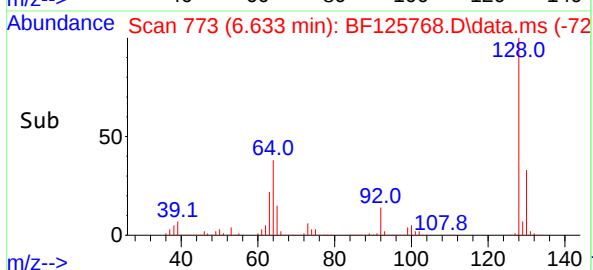
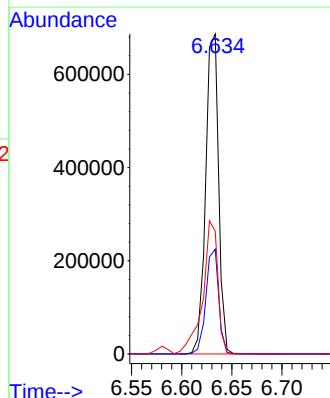
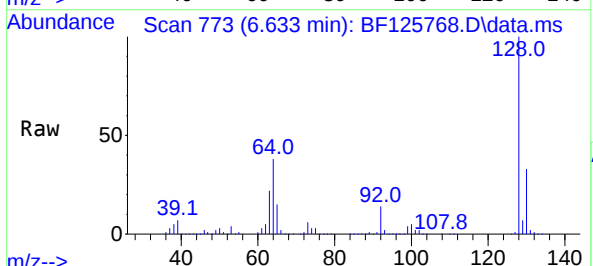
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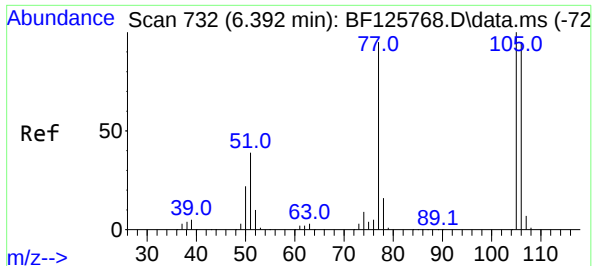


#8
2-Chlorophenol
Concen: 37.83 ng
RT: 6.633 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:128 Resp: 622327

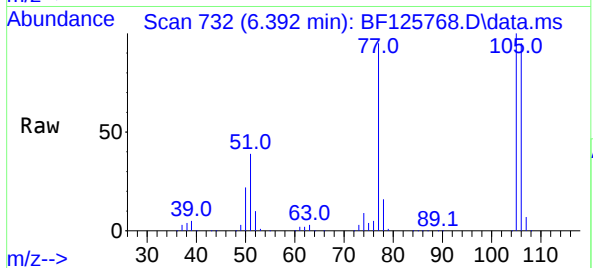
Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.5	50.5
64	38.4	20.3	60.3





#9
Benzaldehyde
Concen: 41.34 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

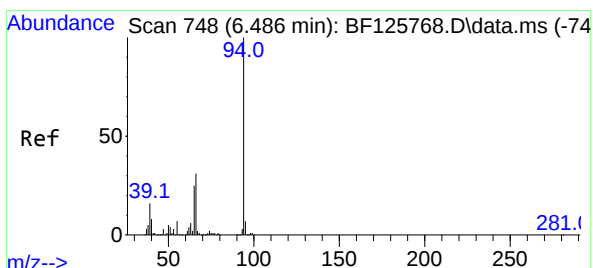
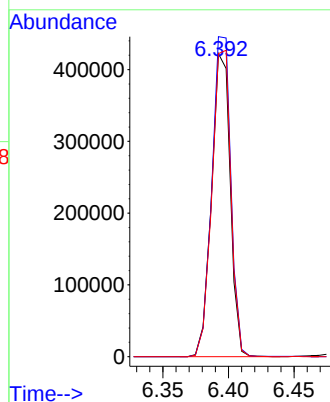
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



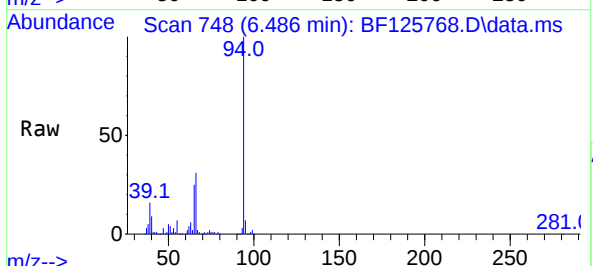
Tgt Ion: 77 Resp: 418634
Ion Ratio Lower Upper
77 100
105 105.6 75.9 115.9
106 100.0 84.0 124.0

Manual Integrations
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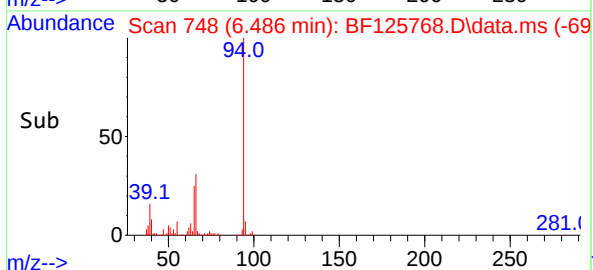
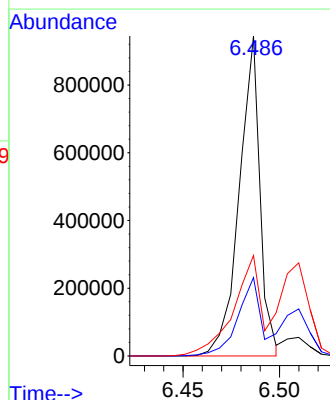
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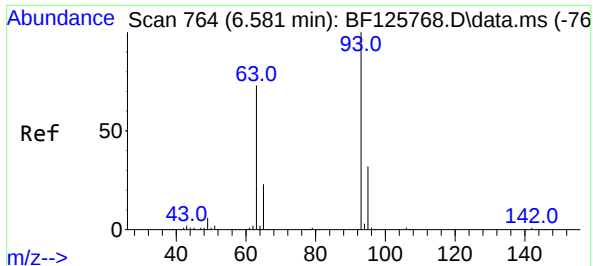


#10
Phenol
Concen: 35.95 ng m
RT: 6.486 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



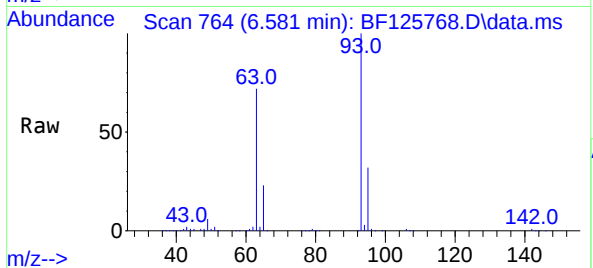
Tgt Ion: 94 Resp: 708464
Ion Ratio Lower Upper
94 100
65 24.5 9.3 49.3
66 31.4 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 37.51 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

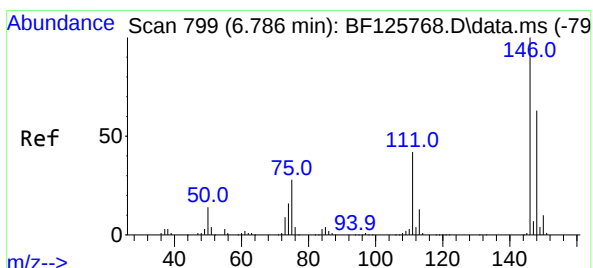
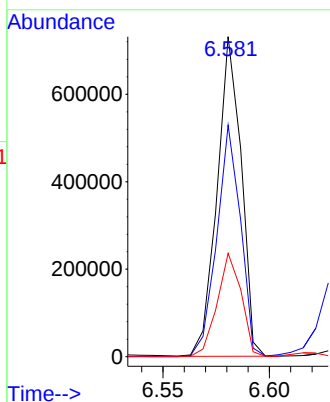
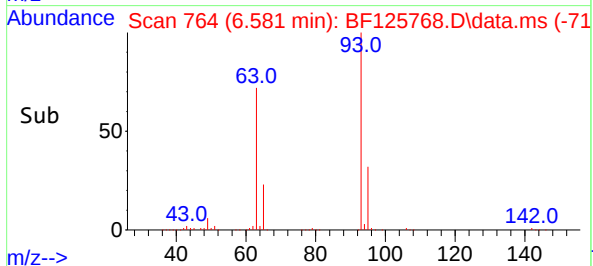
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



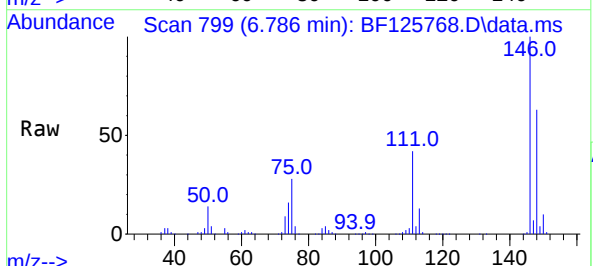
Tgt Ion: 93 Resp: 574476
Ion Ratio Lower Upper
93 100
63 72.4 54.4 94.4
95 32.3 11.4 51.4

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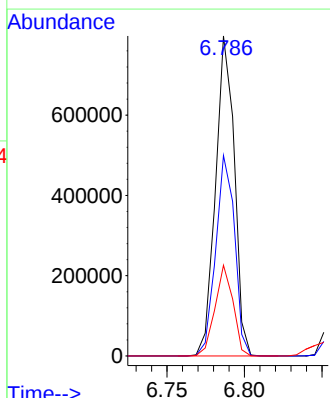
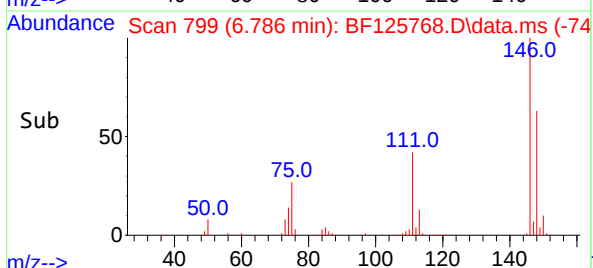
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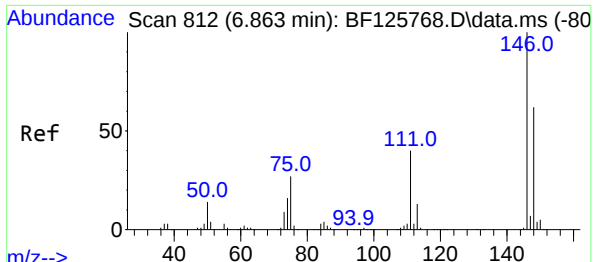


#12
1,3-Dichlorobenzene
Concen: 37.06 ng
RT: 6.786 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion: 146 Resp: 673174
Ion Ratio Lower Upper
146 100
148 62.6 49.7 74.5
75 28.3 25.2 37.8





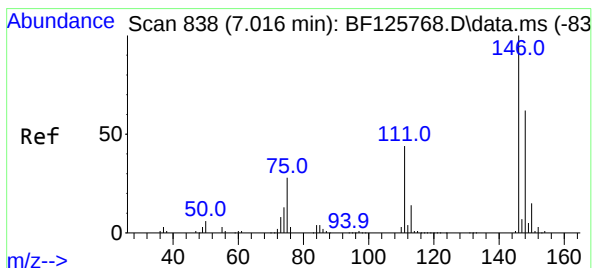
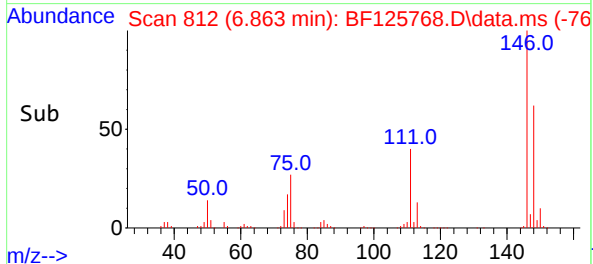
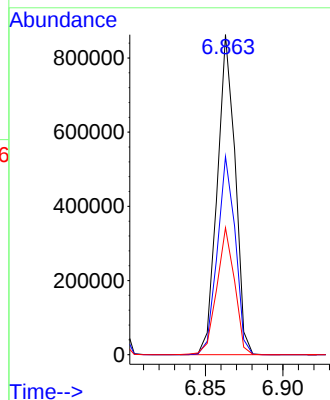
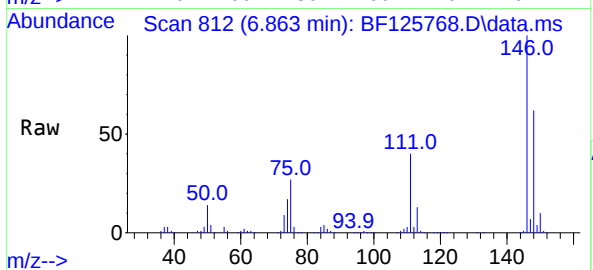
#13
1,4-Dichlorobenzene
Concen: 37.32 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:146 Resp: 689802
Ion Ratio Lower Upper
146 100
148 61.9 51.9 77.9
111 39.7 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

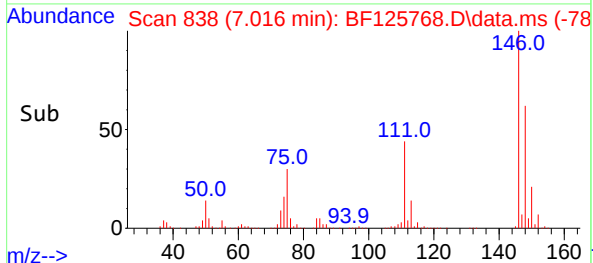
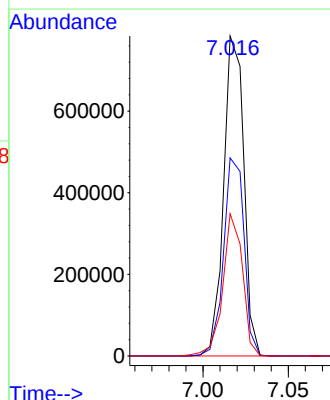
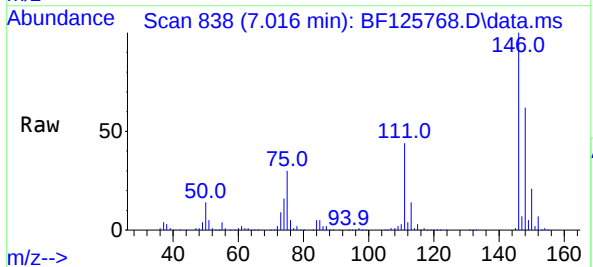
Manual Integrations
APPROVED

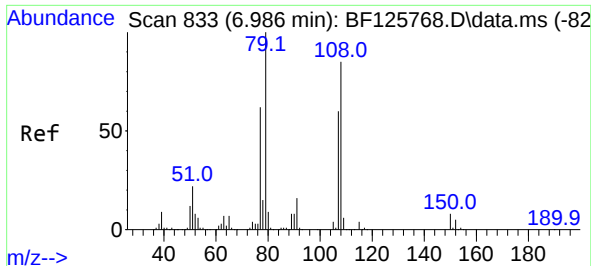
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#14
1,2-Dichlorobenzene
Concen: 37.03 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

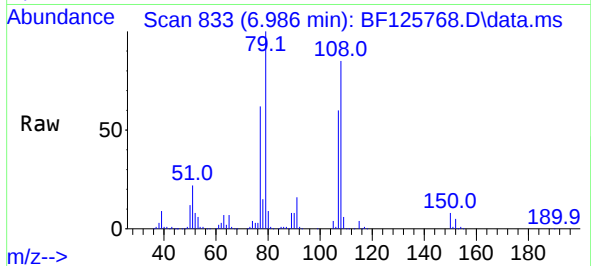
Tgt Ion:146 Resp: 645667
Ion Ratio Lower Upper
146 100
148 61.9 50.6 75.8
111 44.4 33.5 50.3





#15
Benzyl Alcohol
Concen: 36.29 ng
RT: 6.986 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

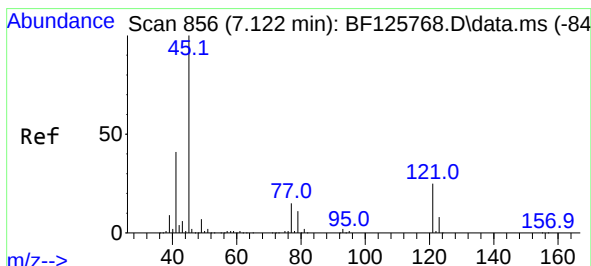
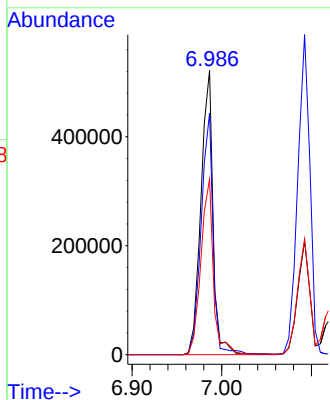
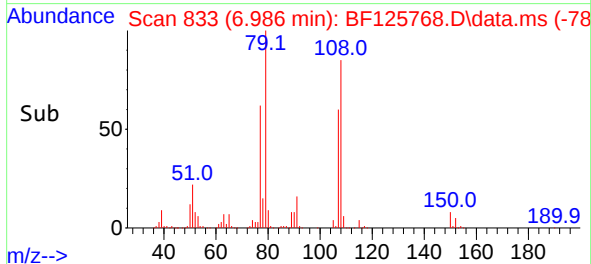
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



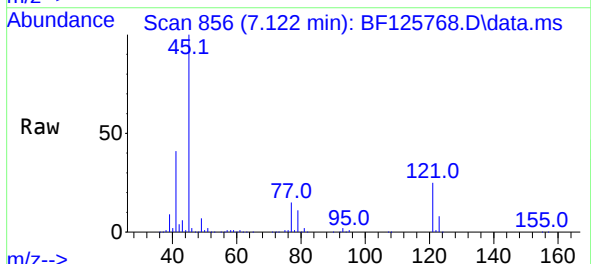
Tgt Ion: 79 Resp: 490756
Ion Ratio Lower Upper
79 100
108 85.0 60.4 90.6
77 61.8 51.5 77.3

Manual Integrations
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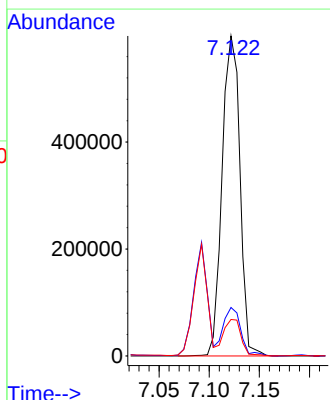
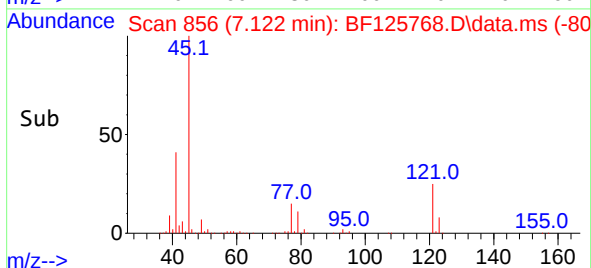
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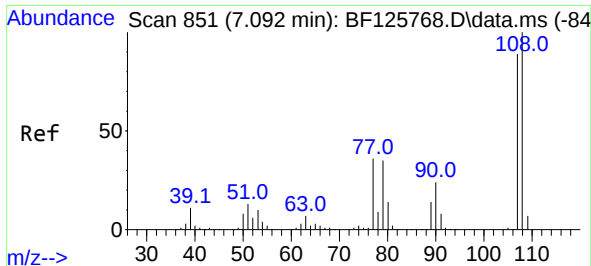


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.78 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

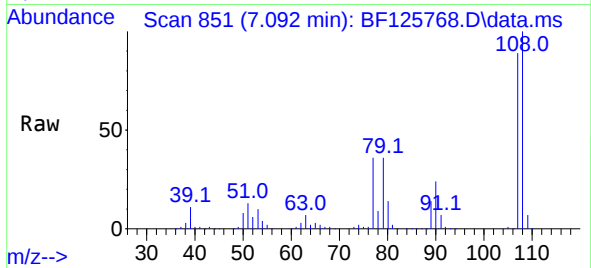


Tgt Ion: 45 Resp: 736642
Ion Ratio Lower Upper
45 100
77 15.1 0.0 30.6
79 11.4 0.0 27.5



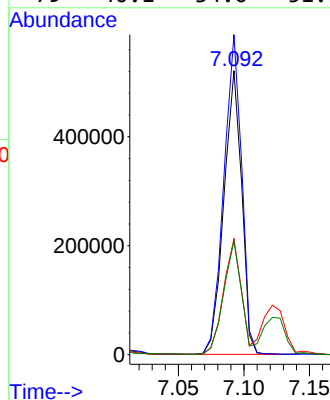


#17
2-Methylphenol
Concen: 36.39 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:107 Resp: 490879

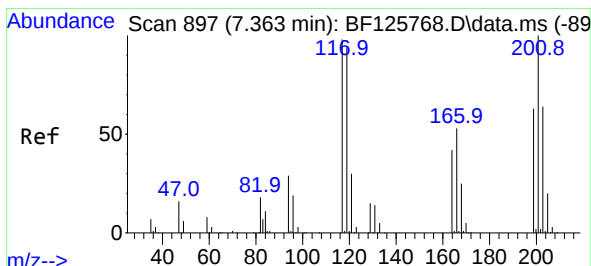
Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.6	135.8
77	40.7	35.7	53.5
79	40.1	34.0	51.0



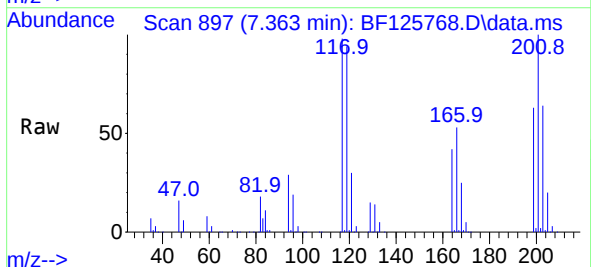
Instrument :
BNA_F
ClientSampled :
SSTDICCC040

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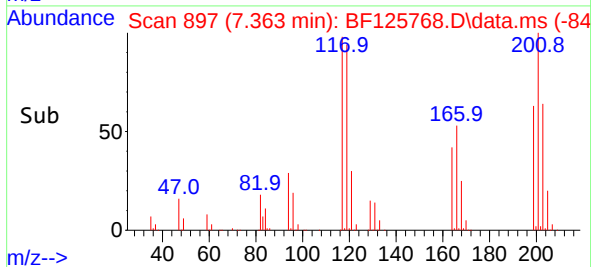
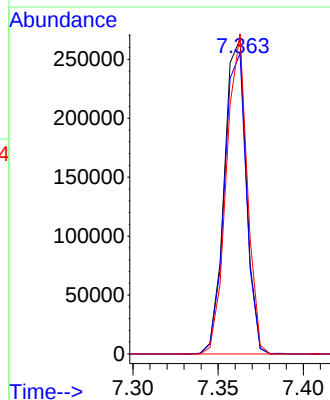


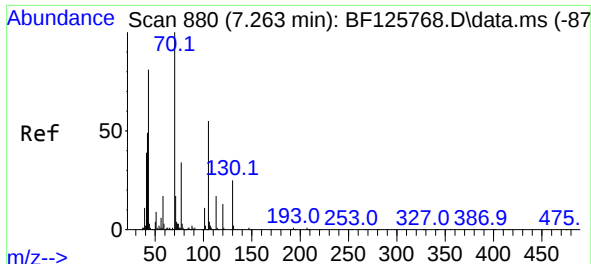
#18
Hexachloroethane
Concen: 40.08 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:117 Resp: 240456

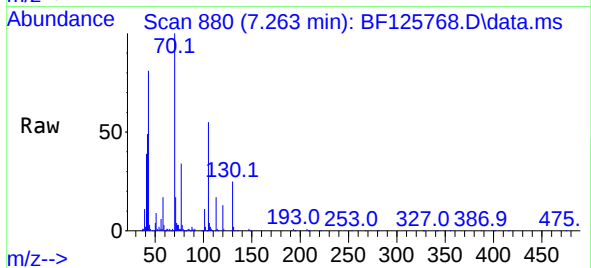
Ion	Ratio	Lower	Upper
117	100		
119	95.5	73.4	110.2
201	101.7	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 34.47 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

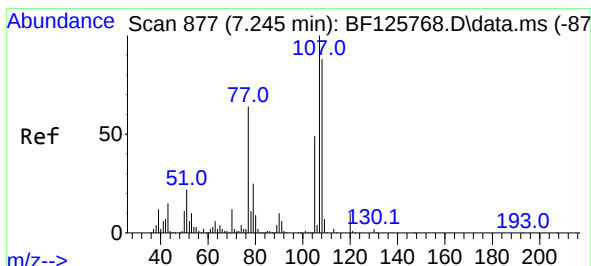
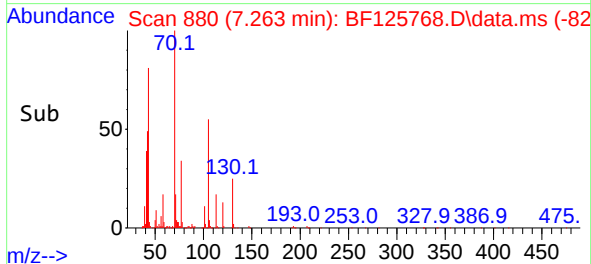
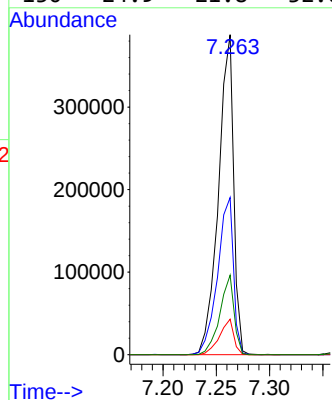
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



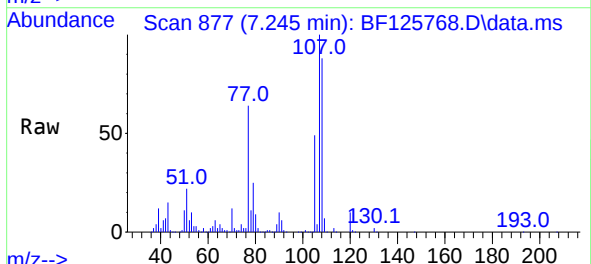
Tgt Ion: 70 Resp: 382611
Ion Ratio Lower Upper
70 100
42 49.1 72.2 108.2#
101 11.1 7.8 11.8
130 24.9 21.8 32.6

Manual Integrations
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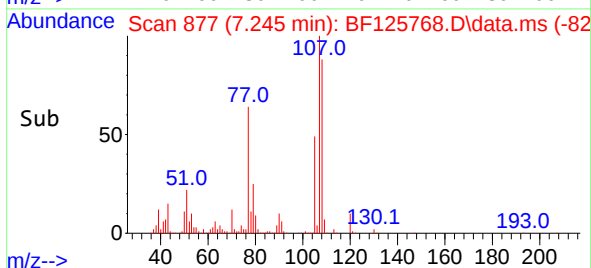
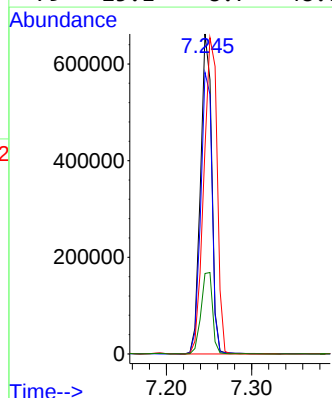
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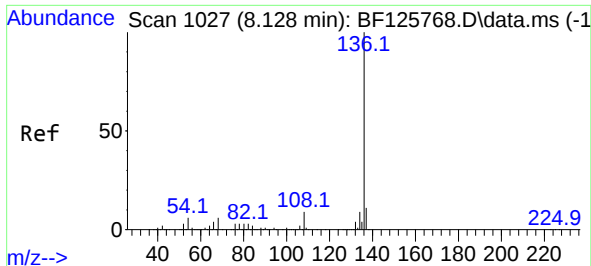


#20
3+4-Methylphenols
Concen: 35.79 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



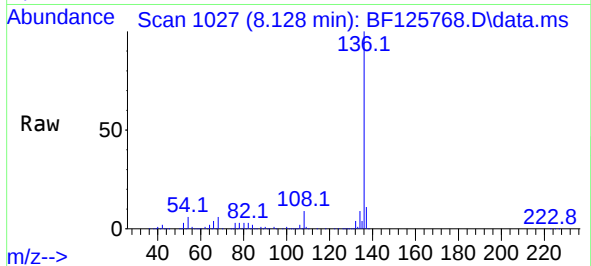
Tgt Ion: 107 Resp: 607071
Ion Ratio Lower Upper
107 100
108 87.9 76.6 116.6
77 64.4 53.3 93.3
79 25.1 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

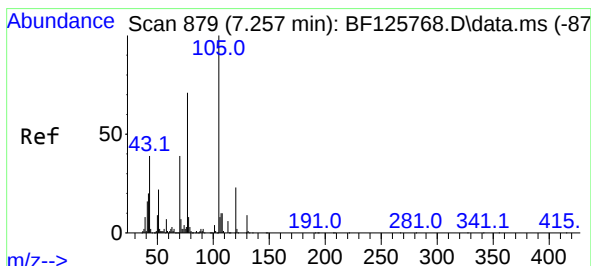
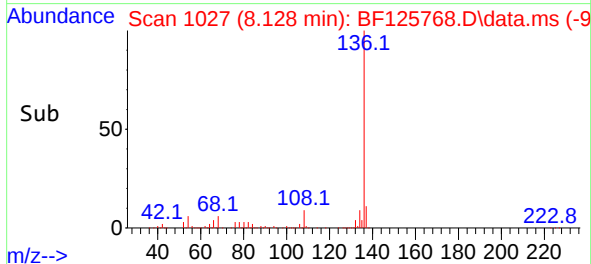
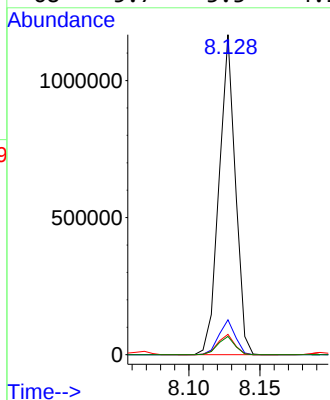
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



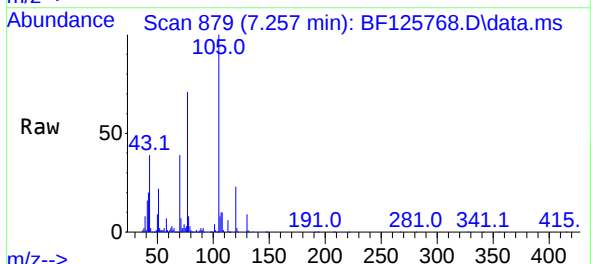
Tgt Ion:136 Resp: 930706
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.4 6.4 9.6#
68 5.7 3.3 4.9#

Manual Integrations
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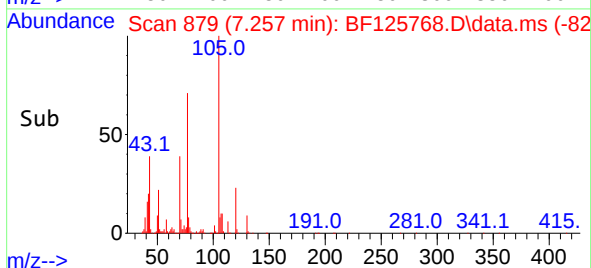
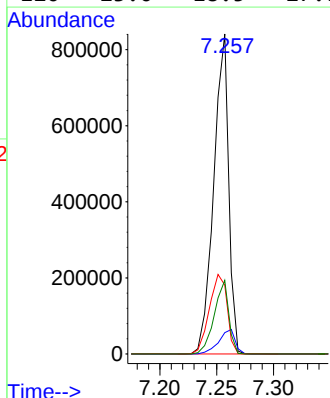
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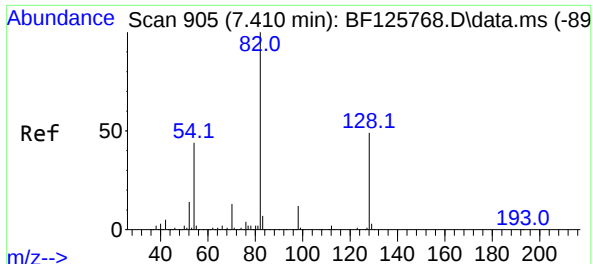


#22
Acetophenone
Concen: 36.46 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



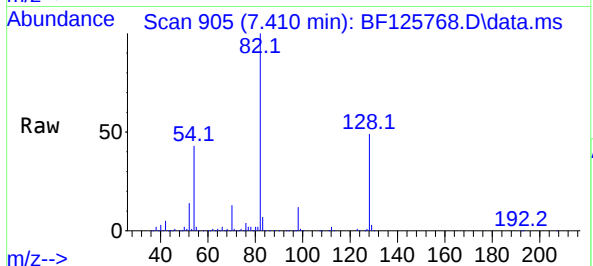
Tgt Ion:105 Resp: 769942
Ion Ratio Lower Upper
105 100
71 6.7 5.5 8.3
51 21.6 26.0 39.0#
120 23.0 18.5 27.7





#23
Nitrobenzene-d5
Concen: 88.07 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

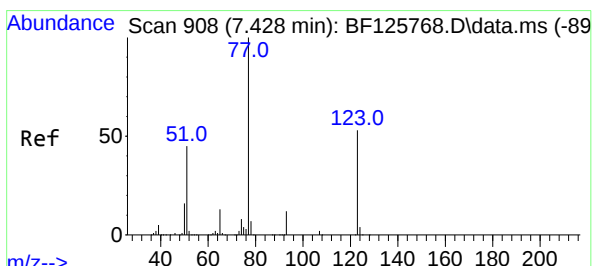
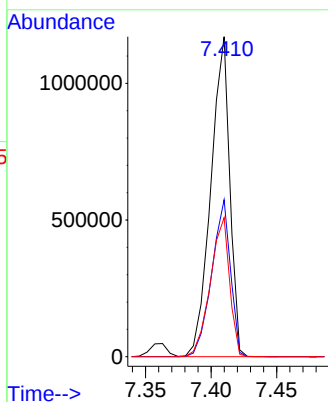
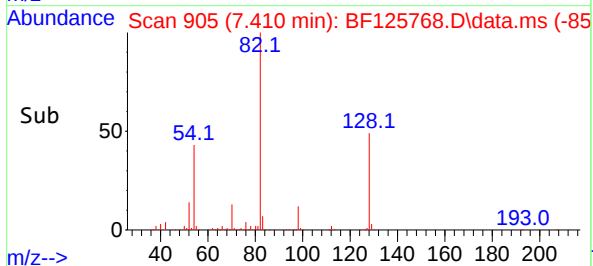
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



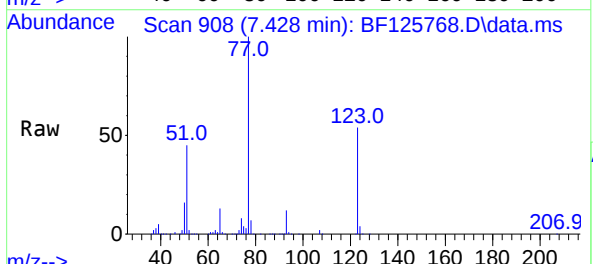
Tgt Ion: 82 Resp: 1175160
Ion Ratio Lower Upper
82 100
128 49.1 40.6 60.8
54 43.5 49.6 74.4#

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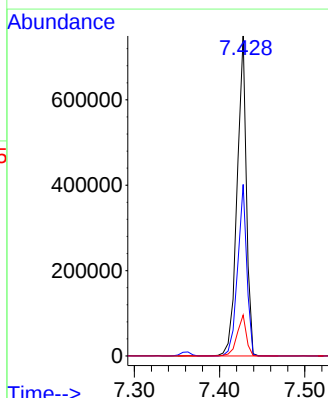
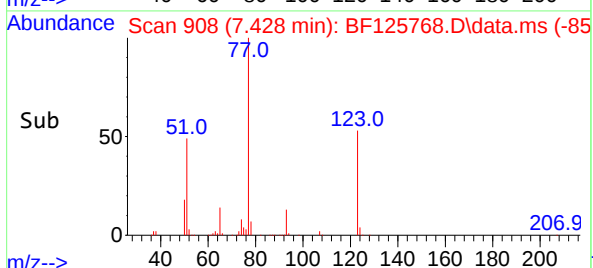
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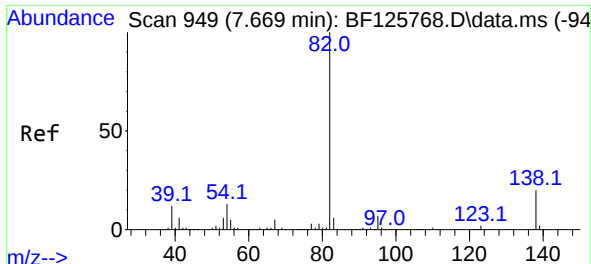


#24
Nitrobenzene
Concen: 41.67 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



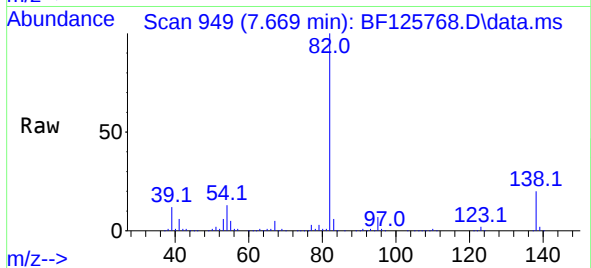
Tgt Ion: 77 Resp: 565566
Ion Ratio Lower Upper
77 100
123 53.6 42.3 63.5
65 12.8 12.4 18.6





#25
Isophorone
Concen: 34.37 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

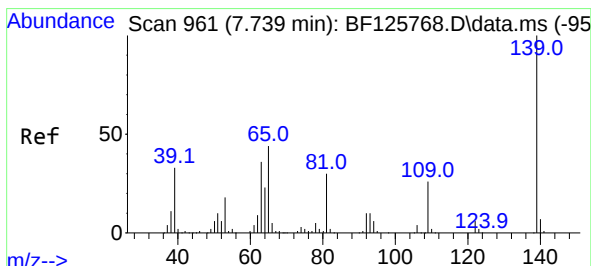
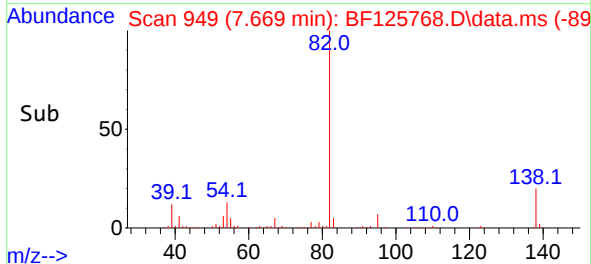
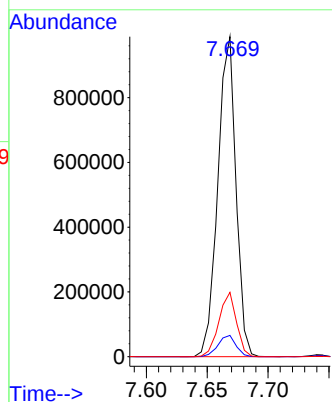


Tgt Ion: 82 Resp: 1027001

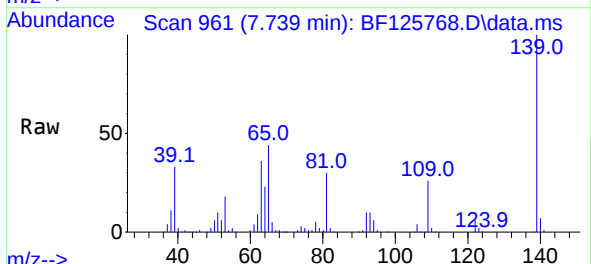
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	20.1	18.4	27.6

Manual Integrations
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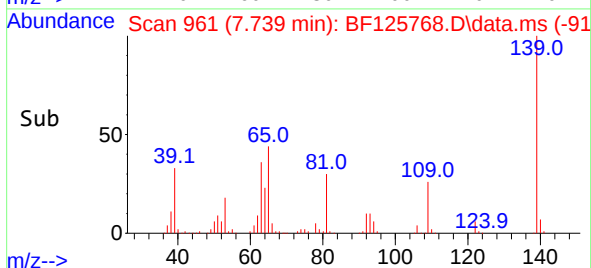
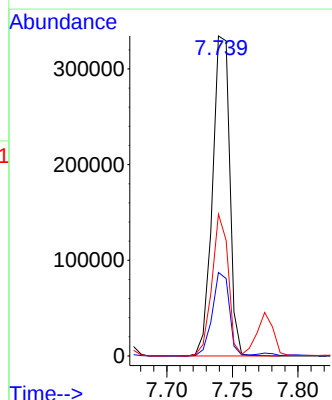


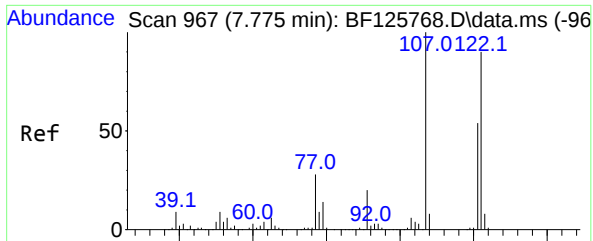
#26
2-Nitrophenol
Concen: 52.82 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



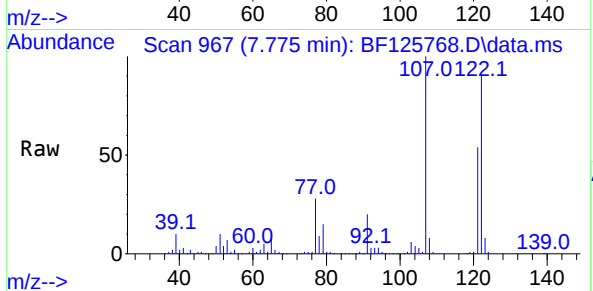
Tgt Ion: 139 Resp: 305712

Ion	Ratio	Lower	Upper
139	100		
109	26.1	26.0	39.0
65	44.4	31.0	46.4

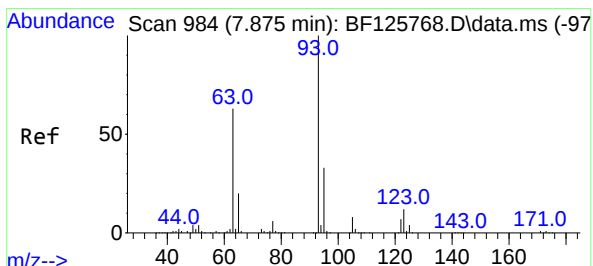
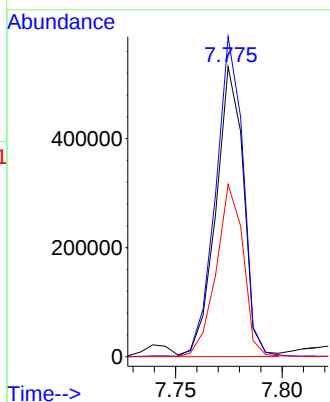
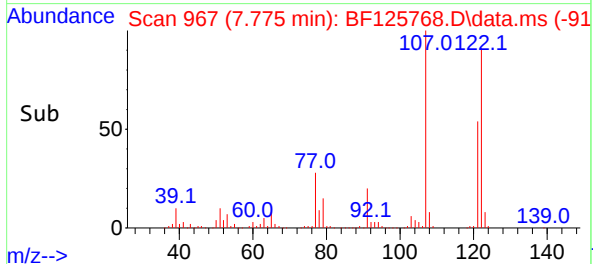




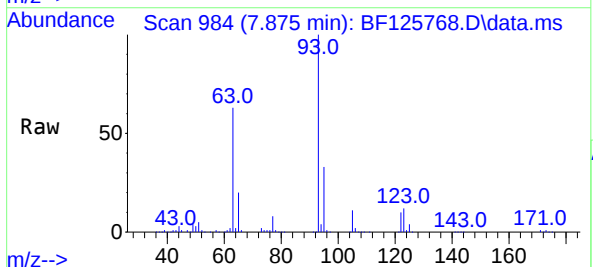
#27
2,4-Dimethylphenol
Concen: 35.99 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



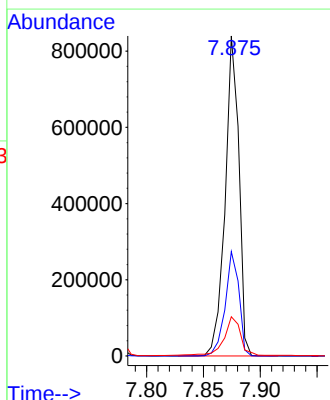
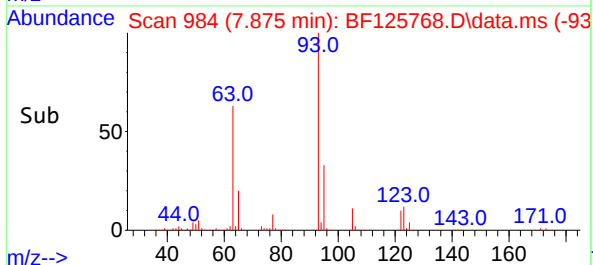
Tgt Ion:122 Resp: 478275
Ion Ratio Lower Upper
122 100
107 110.4 85.0 127.6
121 59.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.98 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



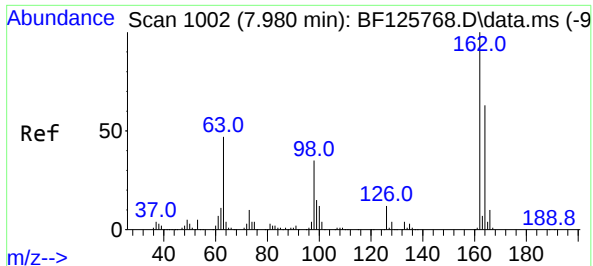
Tgt Ion: 93 Resp: 707637
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.2 11.7 17.5



Instrument :
BNA_F
ClientSampleId :
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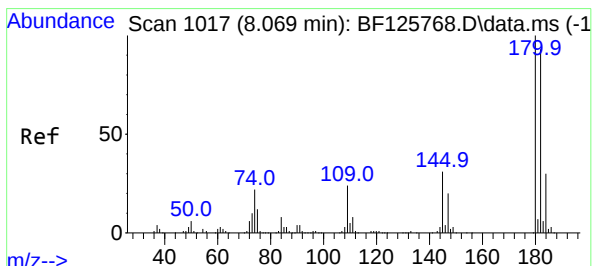
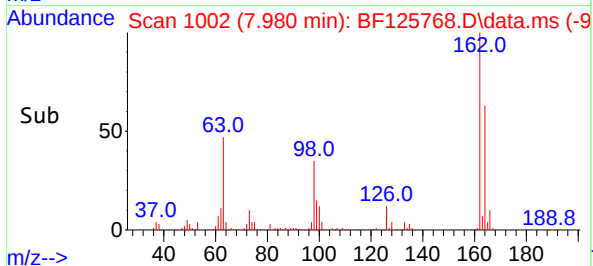
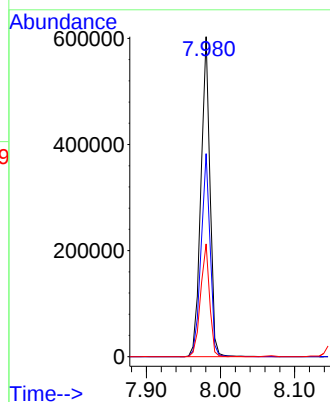
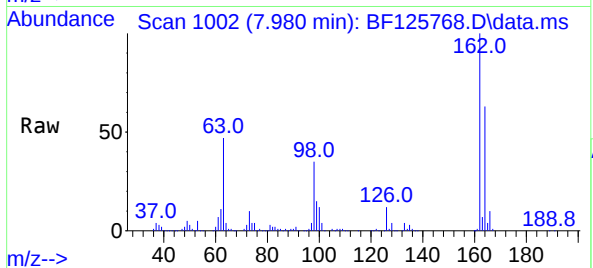
#29
2,4-Dichlorophenol
Concen: 38.78 ng
RT: 7.980 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:162 Resp: 511928
Ion Ratio Lower Upper
162 100
164 63.4 44.5 84.5
98 35.3 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

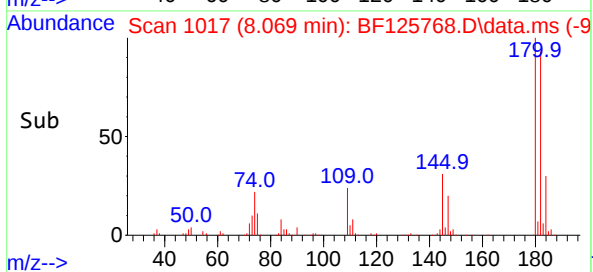
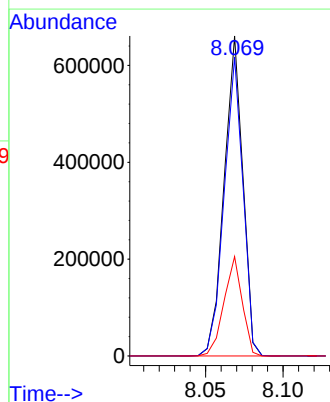
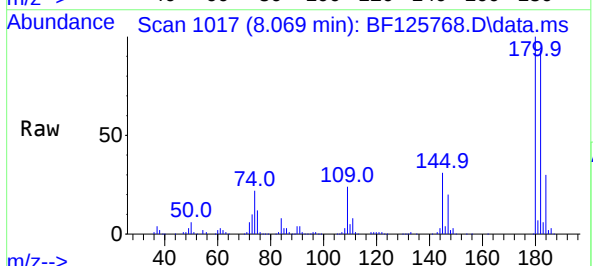
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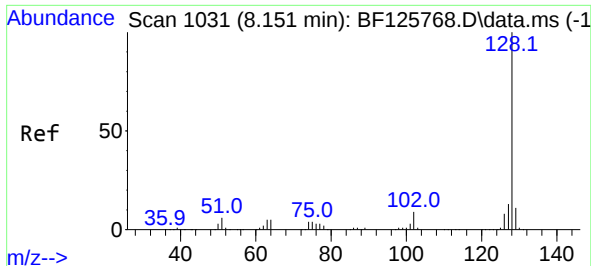
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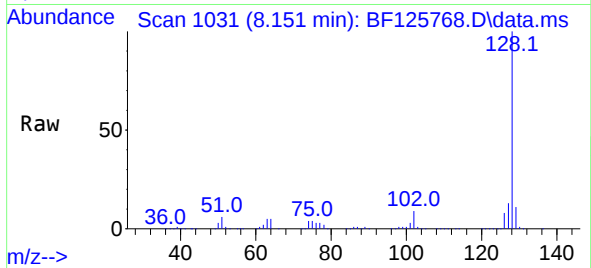
#30
1,2,4-Trichlorobenzene
Concen: 38.52 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:180 Resp: 553518
Ion Ratio Lower Upper
180 100
182 93.4 76.8 115.2
145 31.1 26.7 40.1



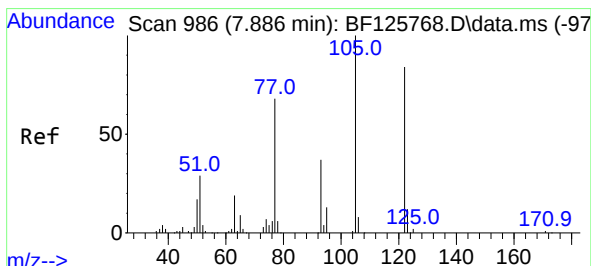
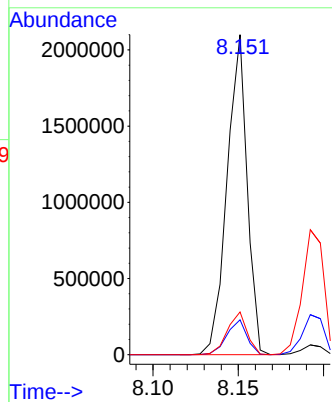
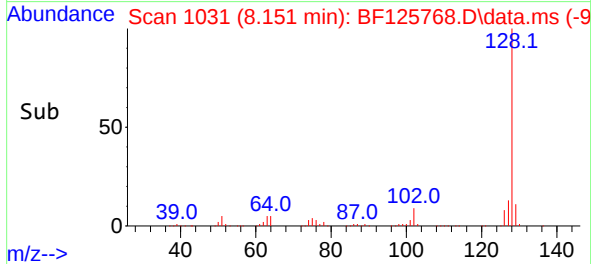


#31
Naphthalene
Concen: 36.05 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

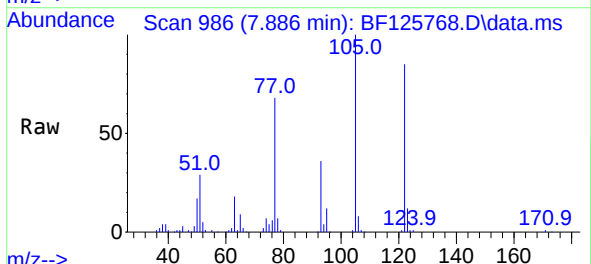


Tgt Ion:128 Resp: 1722582

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.0
127	13.4	10.9	16.3

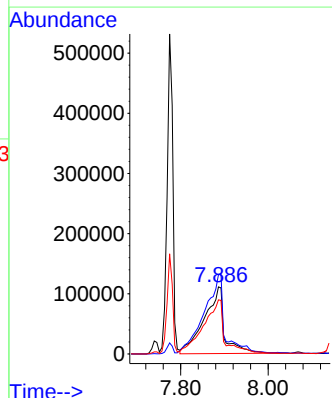
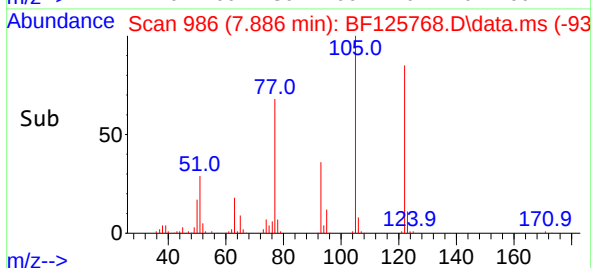


#32
Benzoic acid
Concen: 42.91 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:122 Resp: 361067

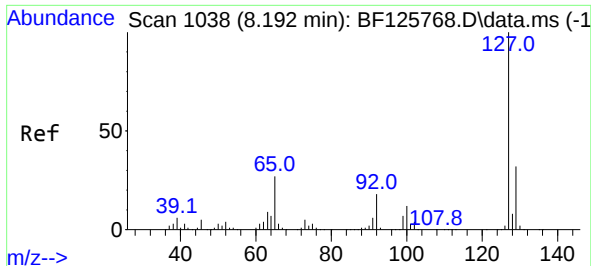
Ion	Ratio	Lower	Upper
122	100		
105	118.0	97.6	137.6
77	80.7	59.6	99.6



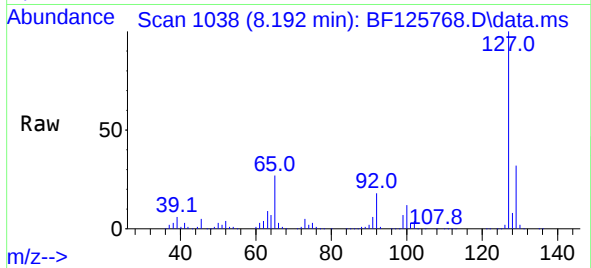
Instrument :
BNA_F
ClientSampleId :
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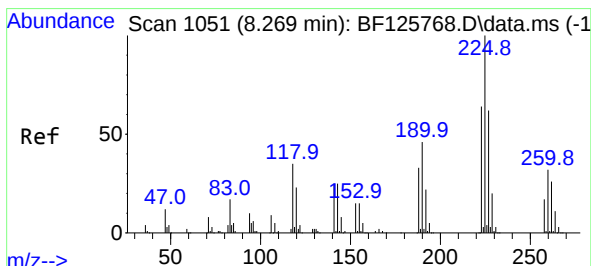
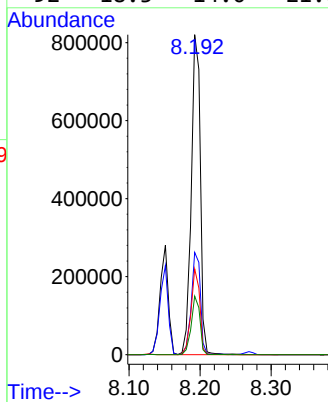
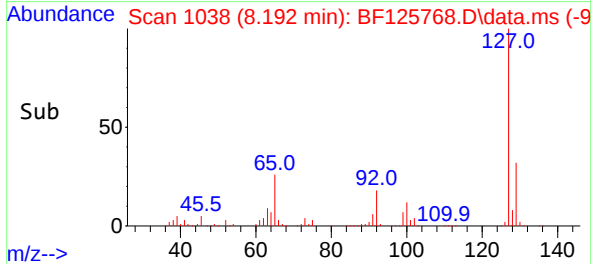


#33
4-Chloroaniline
Concen: 36.38 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

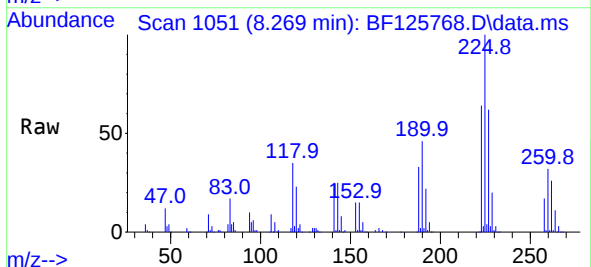


Tgt Ion:127 Resp: 729260

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	26.8	21.2	31.8
92	18.3	14.0	21.0

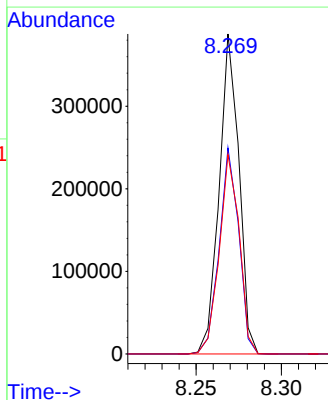
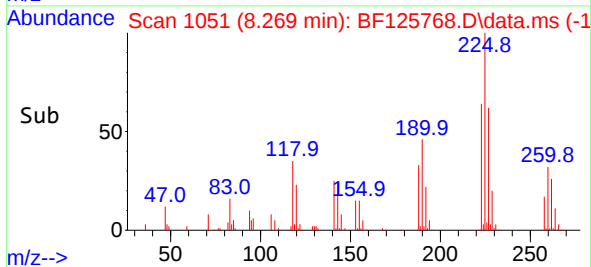


#34
Hexachlorobutadiene
Concen: 39.34 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:225 Resp: 311718

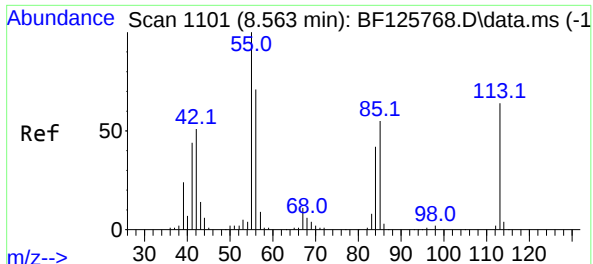
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	62.3	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
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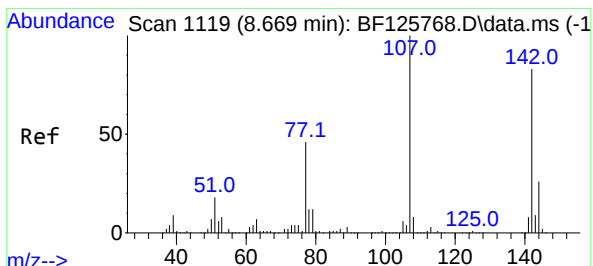
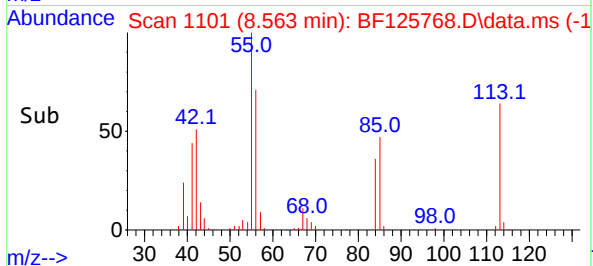
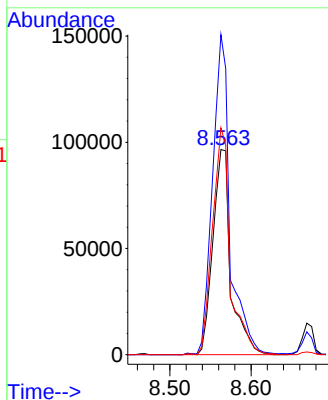
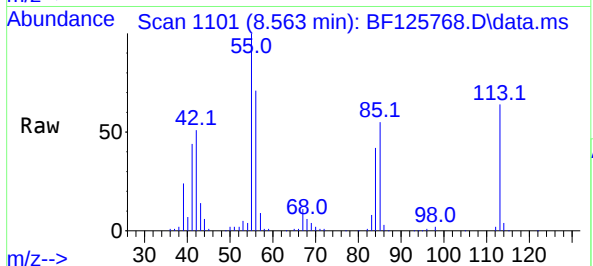
#35
Caprolactam
Concen: 34.55 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:113 Resp: 148847
Ion Ratio Lower Upper
113 100
55 156.0 154.1 194.1
56 110.6 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

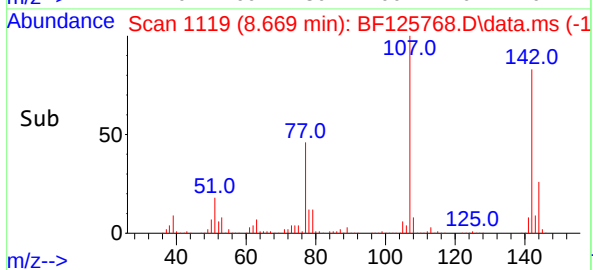
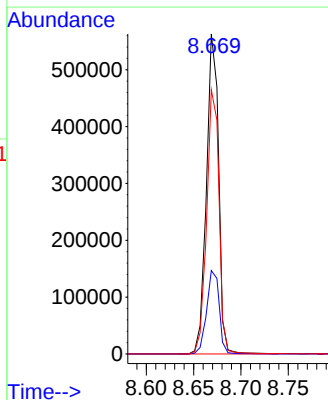
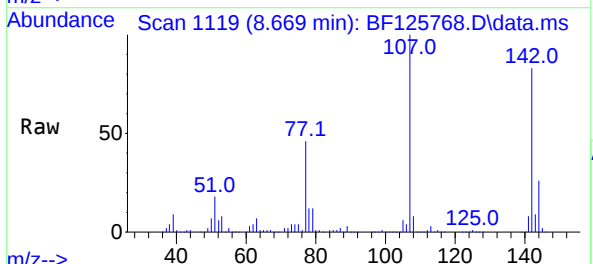
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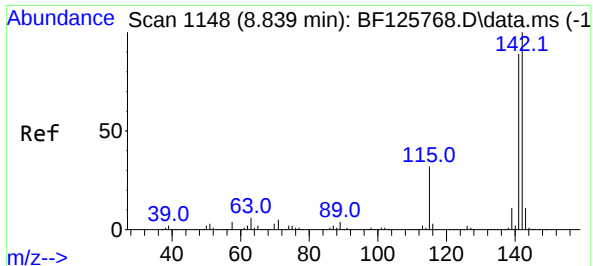
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#36
4-Chloro-3-methylphenol
Concen: 36.26 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:107 Resp: 501672
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 82.6 67.1 100.7





#37

2-Methylnaphthalene

Concen: 34.59 ng

RT: 8.839 min Scan# 1148

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Tgt Ion:142 Resp: 1121154

Ion Ratio Lower Upper

142 100

141 89.4 71.2 106.8

Instrument :

BNA_F

ClientSampleId :

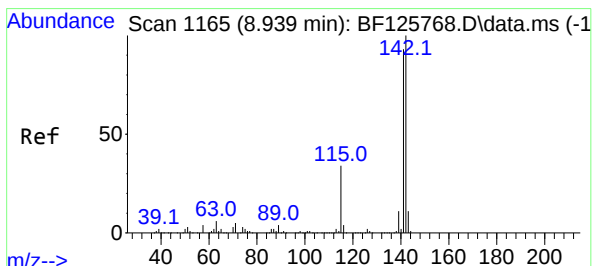
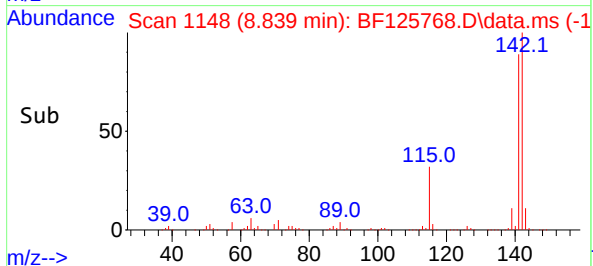
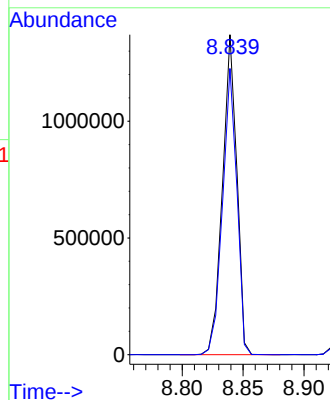
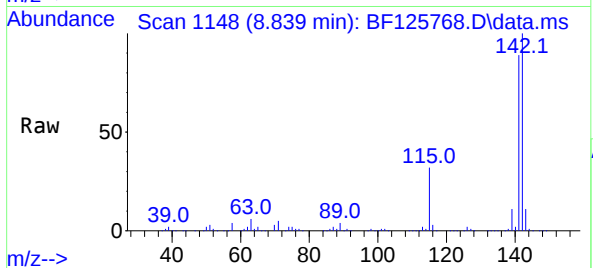
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#38

1-Methylnaphthalene

Concen: 35.24 ng

RT: 8.939 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BF125768.D

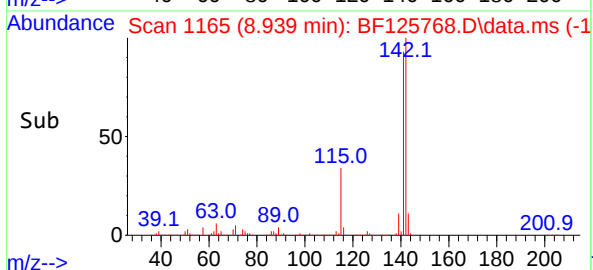
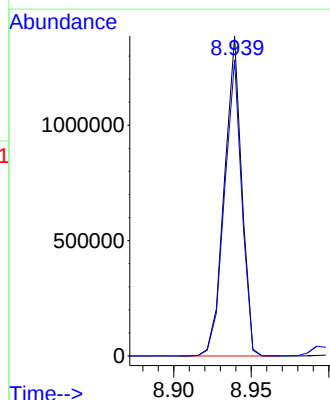
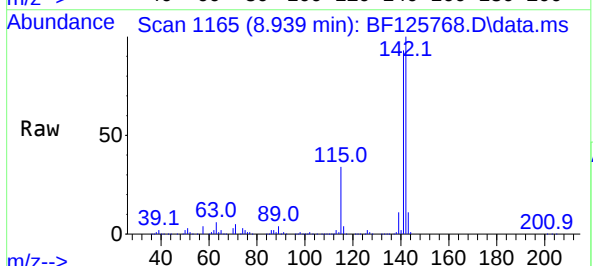
Acq: 7 Oct 2021 14:02

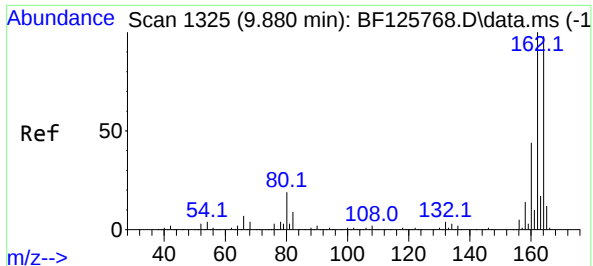
Tgt Ion:142 Resp: 1079293

Ion Ratio Lower Upper

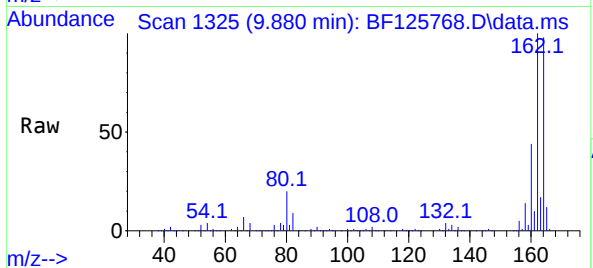
142 100

141 92.5 76.0 114.0

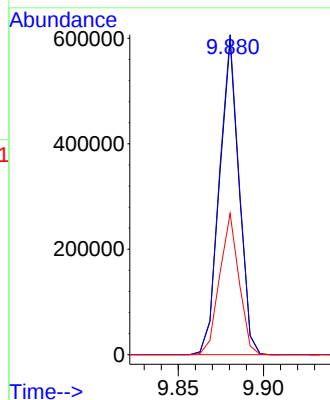
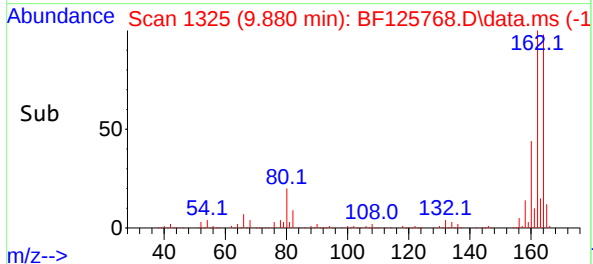




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



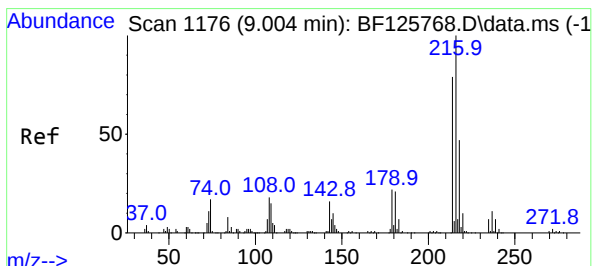
Tgt Ion:164 Resp: 473762
Ion Ratio Lower Upper
164 100
162 101.7 81.3 121.9
160 44.9 38.0 57.0



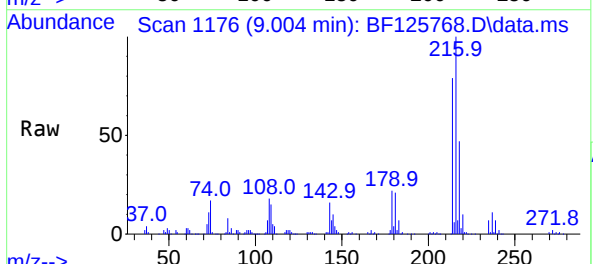
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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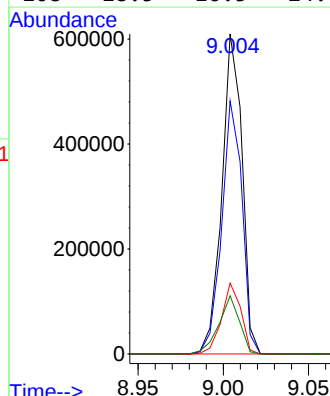
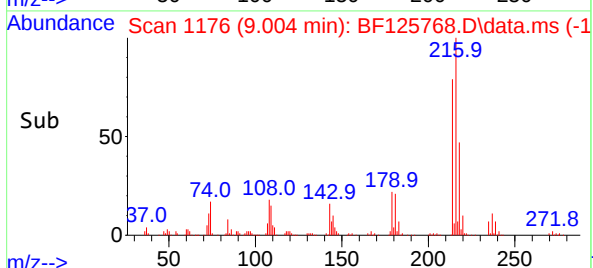
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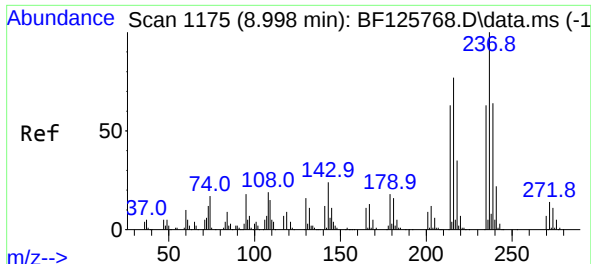


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.82 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:216 Resp: 503002
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 21.2 17.4 26.2
108 18.5 16.5 24.7





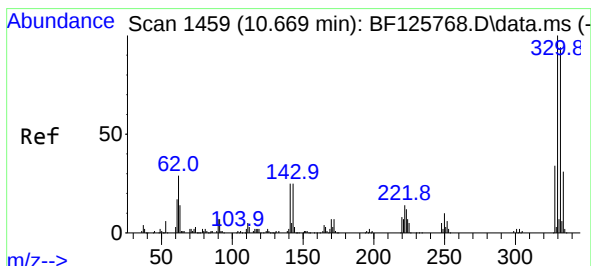
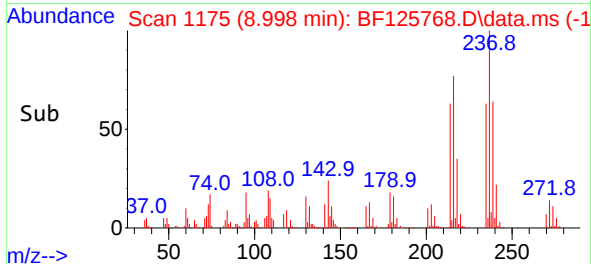
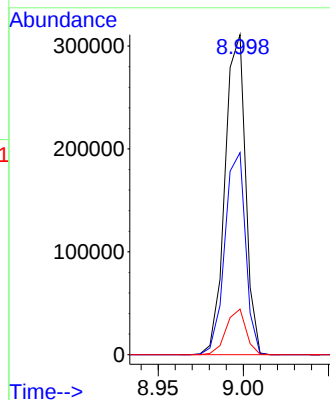
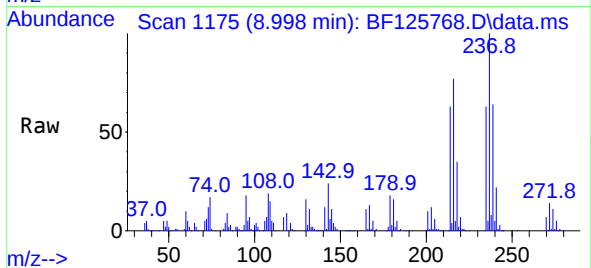
#41
Hexachlorocyclopentadiene
Concen: 50.16 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 237 Resp: 261511
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.2 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

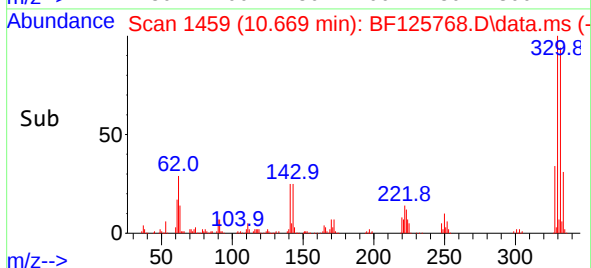
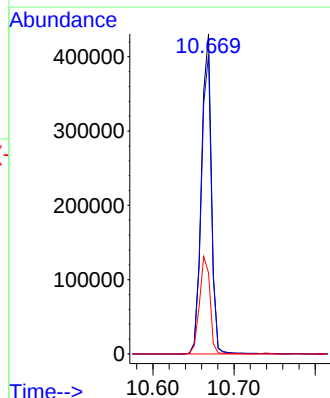
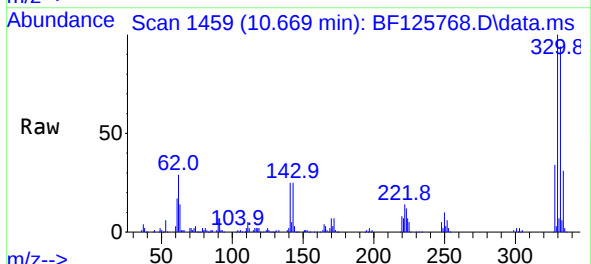
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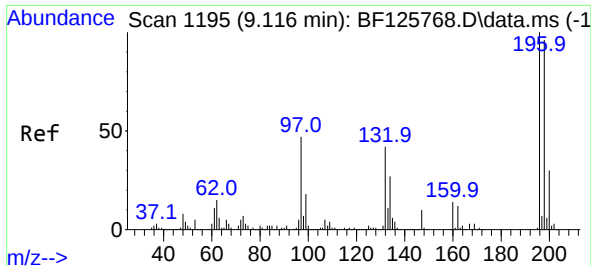
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#42
2,4,6-Tribromophenol
Concen: 83.83 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 330 Resp: 370311
Ion Ratio Lower Upper
330 100
332 94.7 76.2 114.4
141 31.8 44.6 66.8#





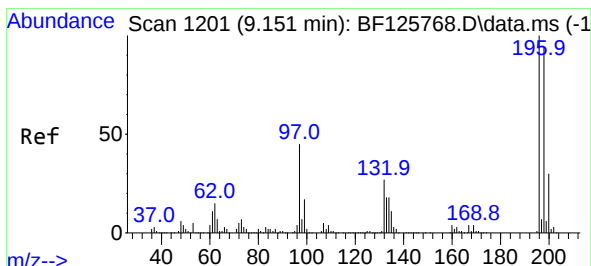
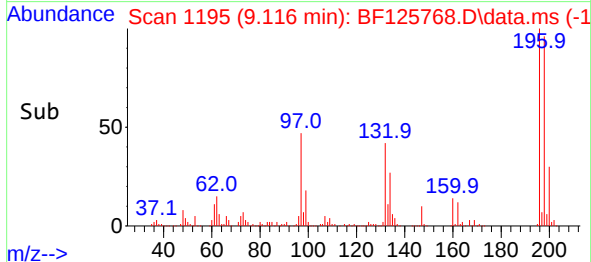
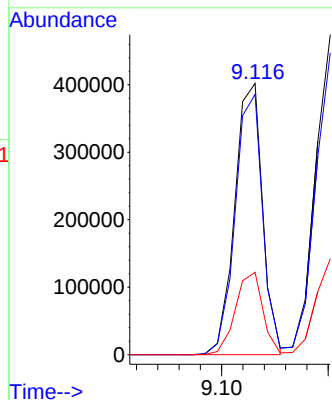
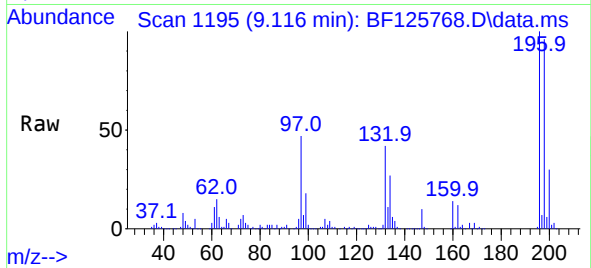
#43
2,4,6-Trichlorophenol
Concen: 42.11 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:196 Resp: 363891
Ion Ratio Lower Upper
196 100
198 96.0 74.9 112.3
200 30.4 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

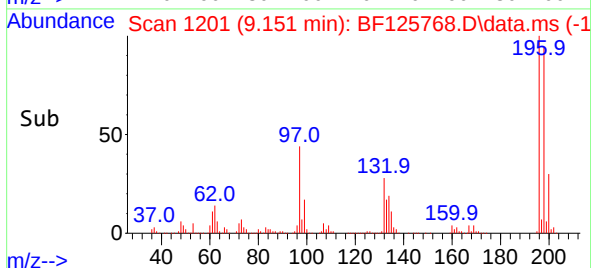
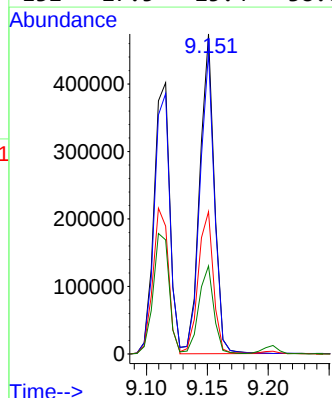
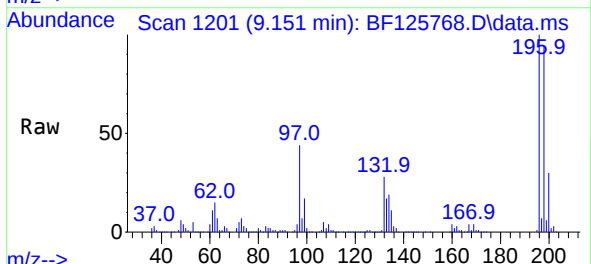
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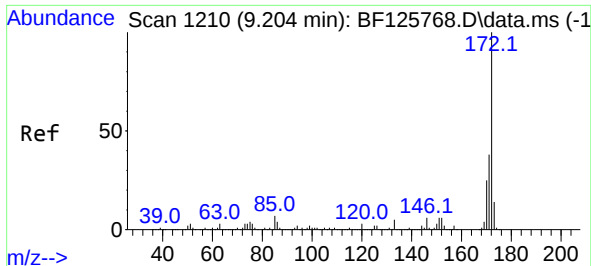
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#44
2,4,5-Trichlorophenol
Concen: 41.99 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:196 Resp: 391749
Ion Ratio Lower Upper
196 100
198 94.3 80.2 120.2
97 44.5 44.0 66.0
132 27.5 25.4 38.0





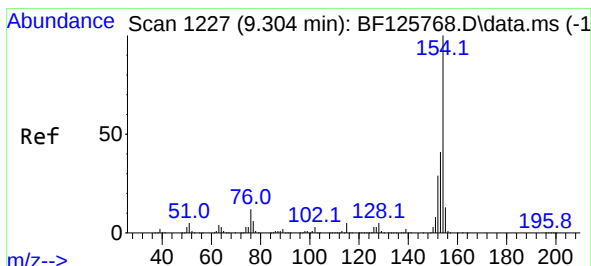
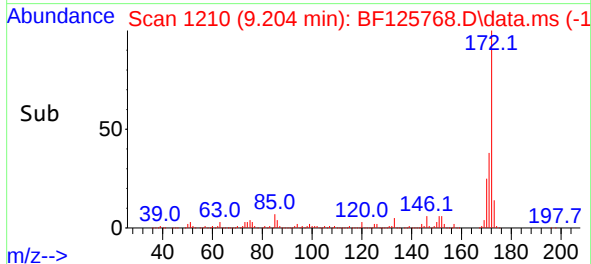
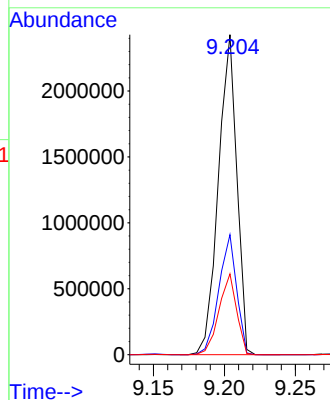
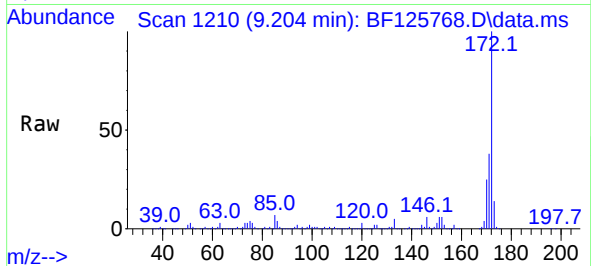
#45
2-Fluorobiphenyl
Concen: 74.55 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:172 Resp: 2186019
Ion Ratio Lower Upper
172 100
171 37.5 26.5 39.7
170 25.3 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

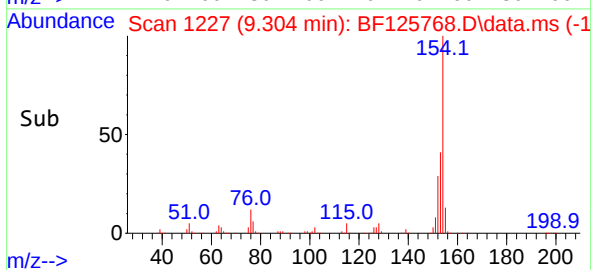
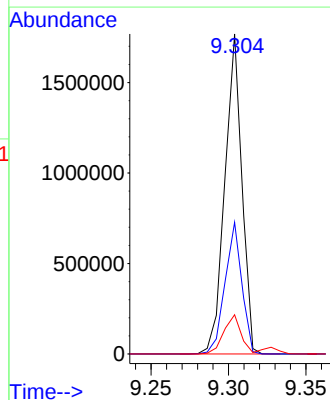
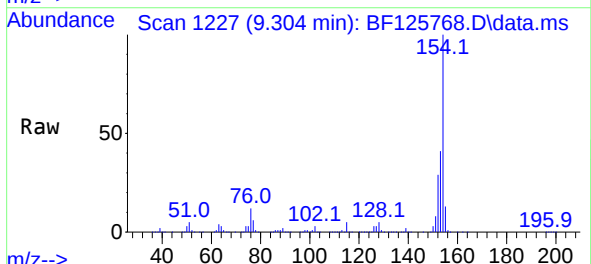
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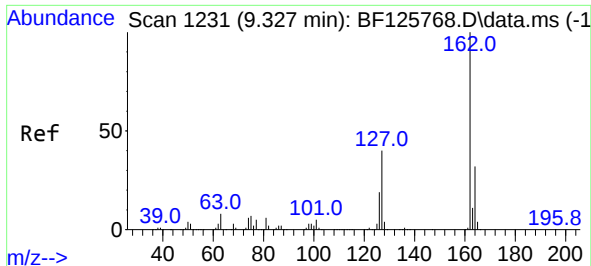
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#46
1,1'-Biphenyl
Concen: 38.69 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:154 Resp: 1351752
Ion Ratio Lower Upper
154 100
153 41.2 20.0 60.0
76 12.2 0.0 30.3





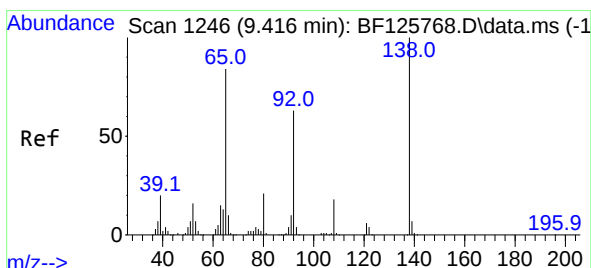
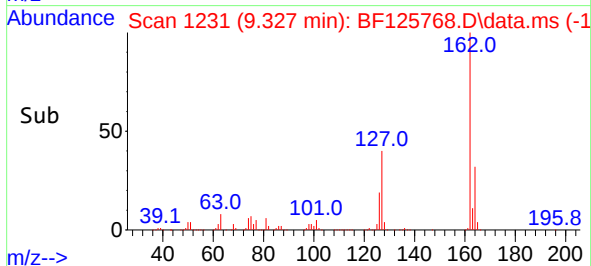
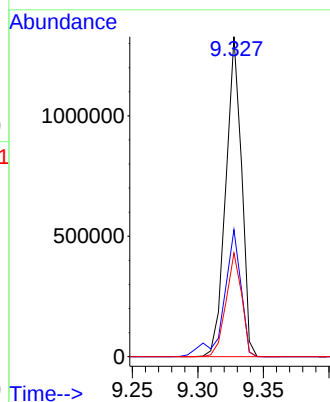
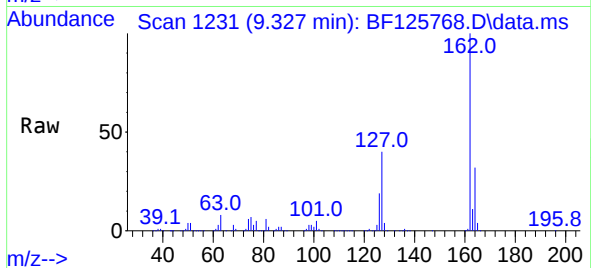
#47
2-Chloronaphthalene
Concen: 38.23 ng
RT: 9.327 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 1105760
Ion Ratio Lower Upper
162 100
127 39.7 33.0 49.4
164 32.4 25.8 38.8

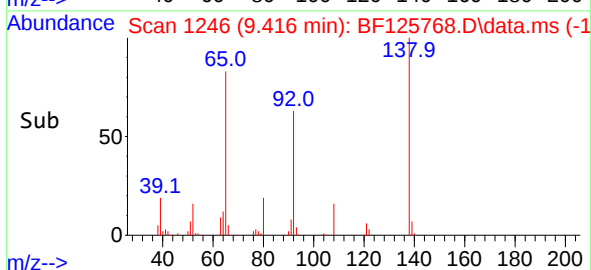
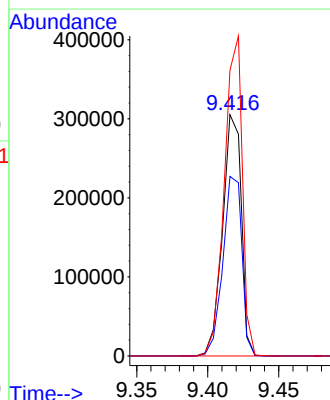
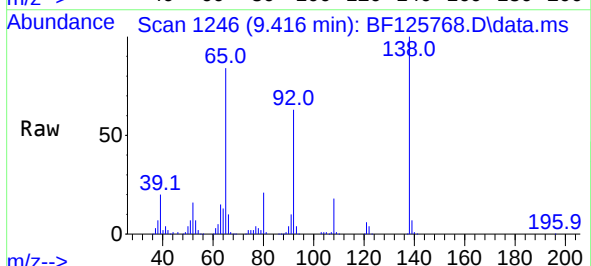
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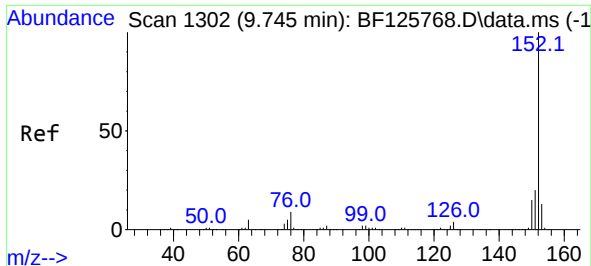
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#48
2-Nitroaniline
Concen: 48.20 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 65 Resp: 279586
Ion Ratio Lower Upper
65 100
92 74.4 55.5 83.3
138 118.5 93.5 140.3





#49

Acenaphthylene

Concen: 37.42 ng

RT: 9.745 min Scan# 1302

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Tgt Ion:152 Resp: 1629384

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	12.8	9.8	14.8

Instrument :

BNA_F

ClientSampleId :

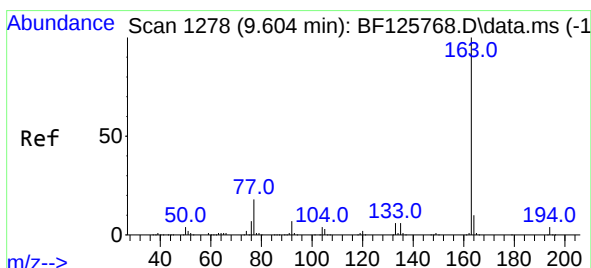
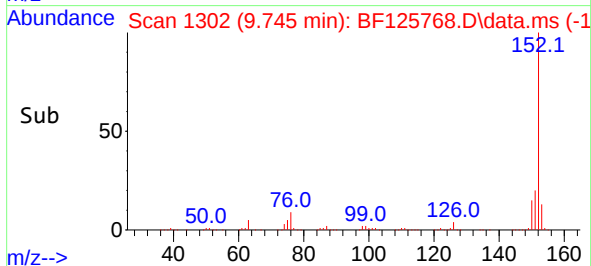
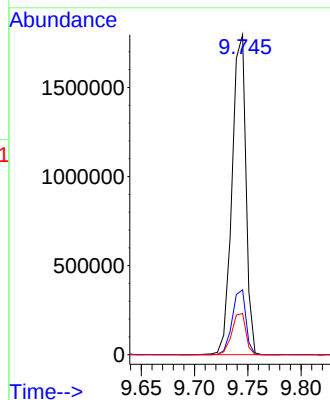
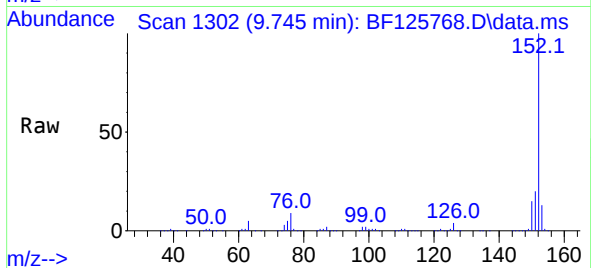
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#50

Dimethylphthalate

Concen: 38.39 ng

RT: 9.604 min Scan# 1278

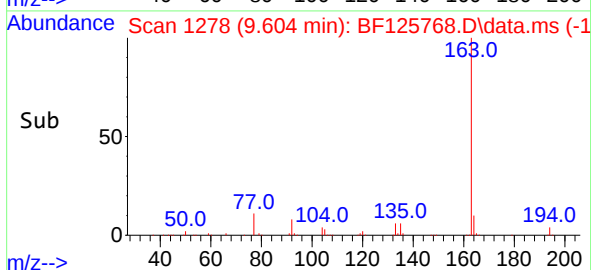
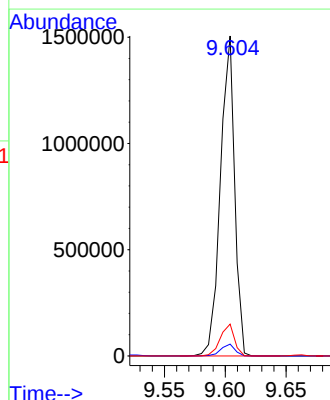
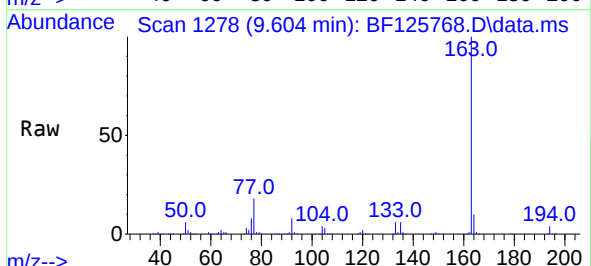
Delta R.T. 0.000 min

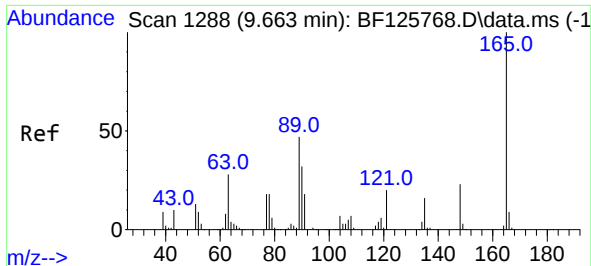
Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

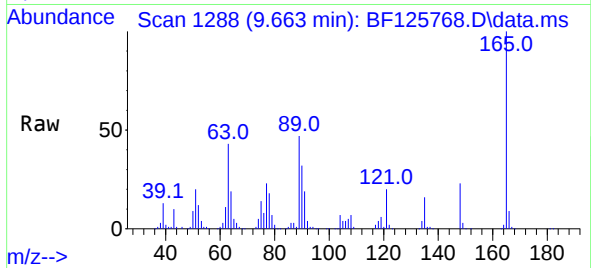
Tgt Ion:163 Resp: 1225266

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	3.8
164	9.9	7.4	11.0

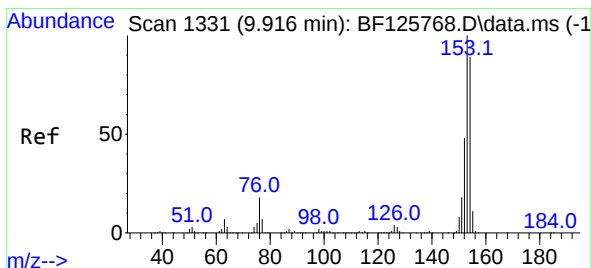
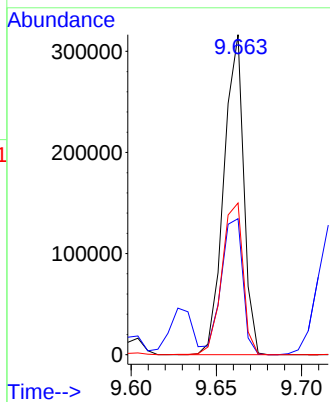
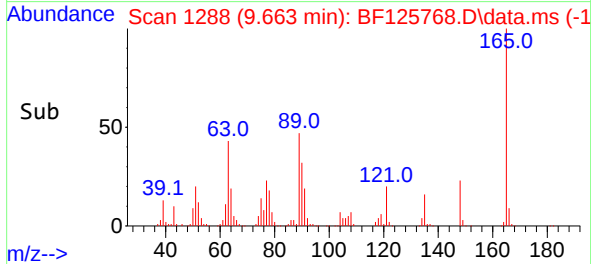




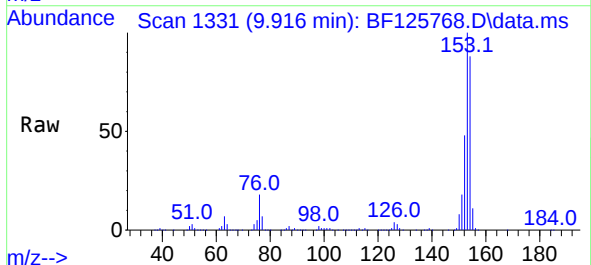
#51
2,6-Dinitrotoluene
Concen: 46.46 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



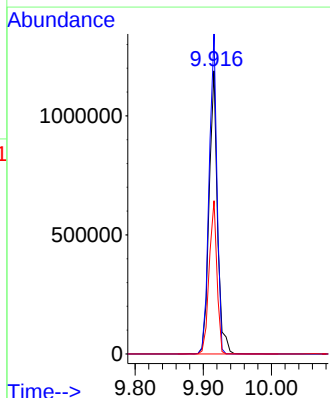
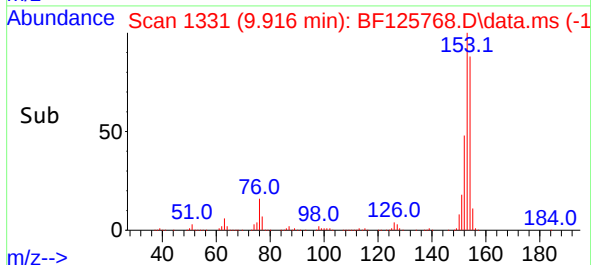
Tgt Ion:165 Resp: 256458
Ion Ratio Lower Upper
165 100
63 42.5 42.6 63.8#
89 47.4 40.6 60.8



#52
Acenaphthene
Concen: 37.04 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



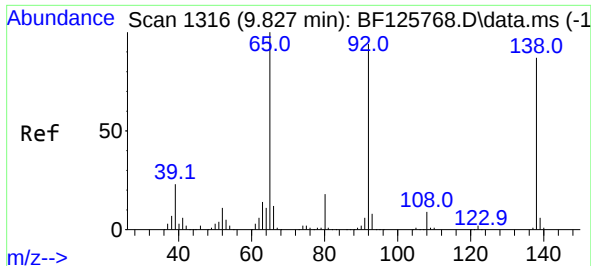
Tgt Ion:154 Resp: 1011146
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 54.1 40.5 60.7



Instrument :
BNA_F
ClientSampled :
SSTDICCC040

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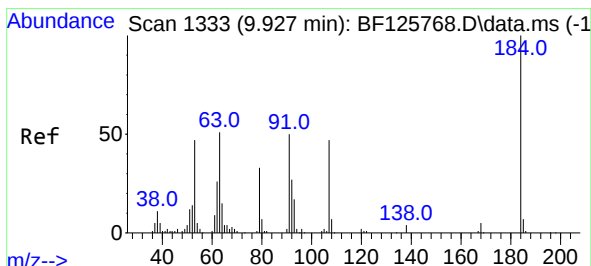
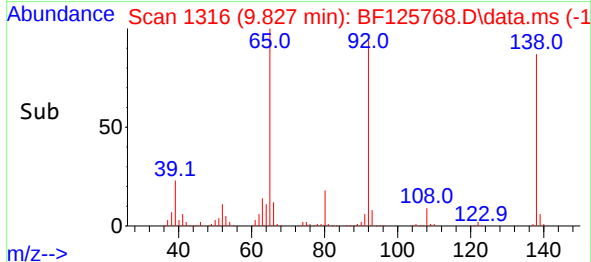
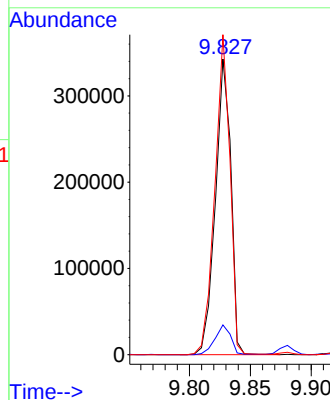
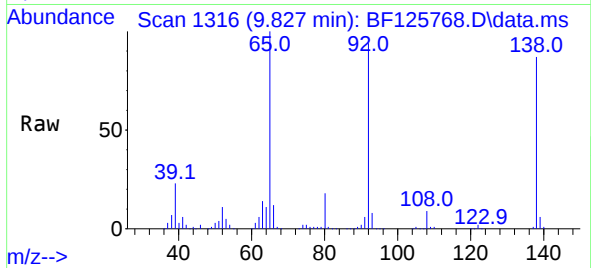
#53
3-Nitroaniline
Concen: 46.48 ng
RT: 9.827 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:138 Resp: 302704
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 108.2 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

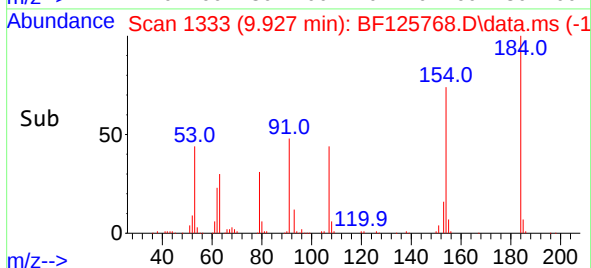
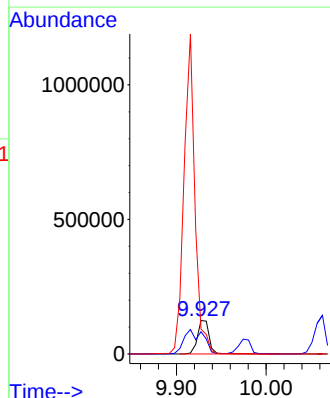
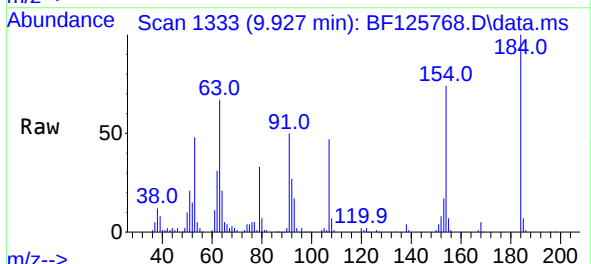
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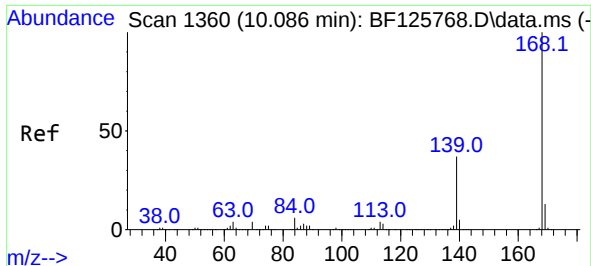
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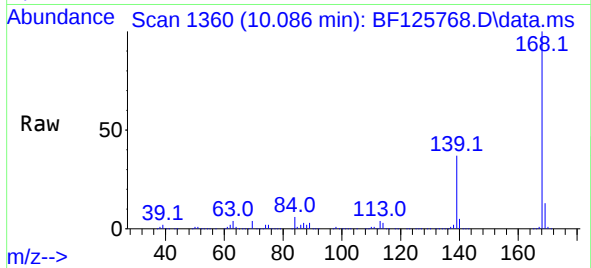
#54
2,4-Dinitrophenol
Concen: 50.04 ng
RT: 9.927 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:184 Resp: 112430
Ion Ratio Lower Upper
184 100
63 66.7 59.3 88.9
154 74.2 68.6 102.8

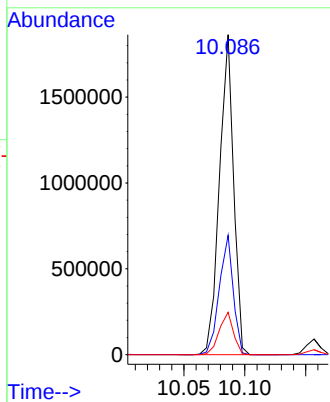
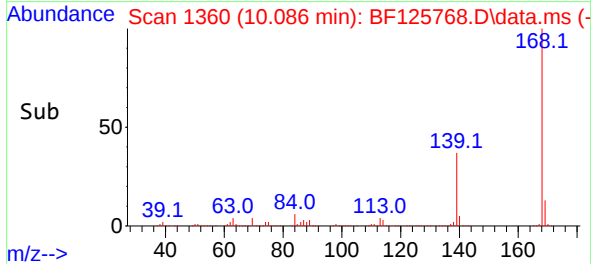




#55
Dibenzofuran
Concen: 36.87 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



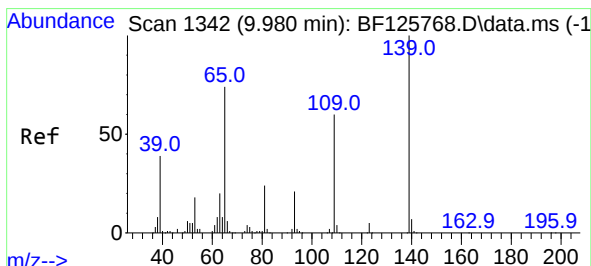
Tgt Ion:168 Resp: 1510192
Ion Ratio Lower Upper
168 100
139 37.3 32.7 49.1
169 13.2 11.2 16.8



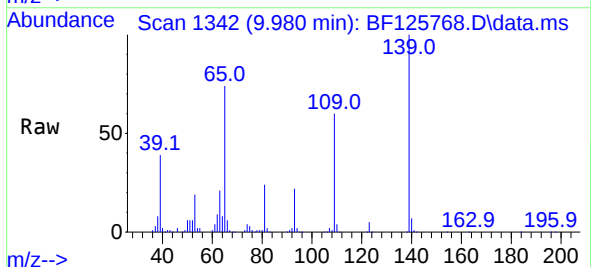
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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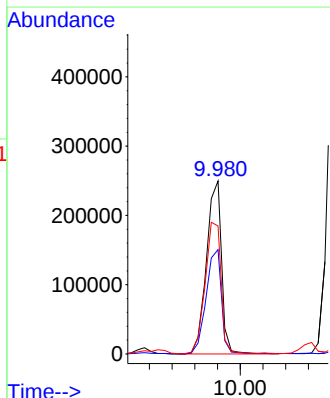
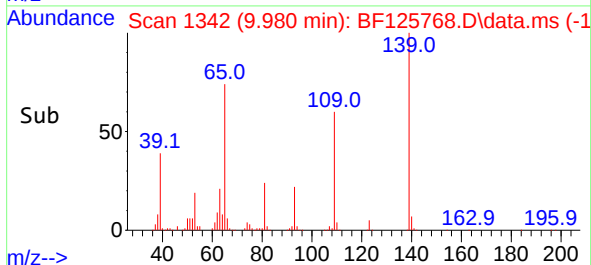
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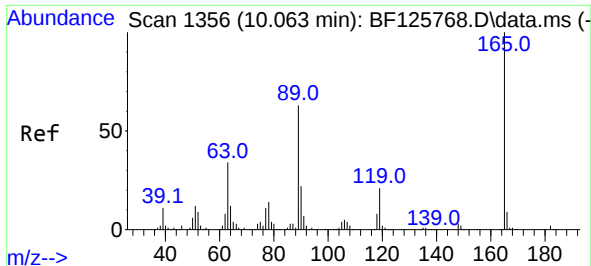


#56
4-Nitrophenol
Concen: 39.15 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



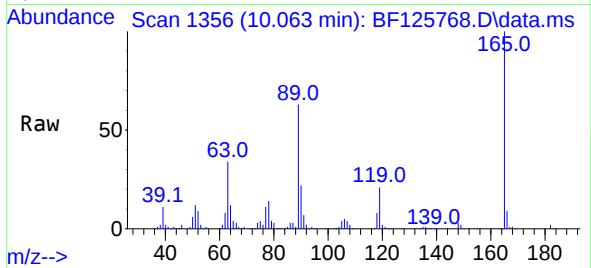
Tgt Ion:139 Resp: 230182
Ion Ratio Lower Upper
139 100
109 60.3 60.4 100.4#
65 74.0 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 49.11 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

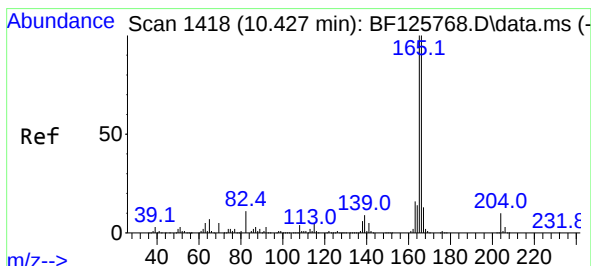
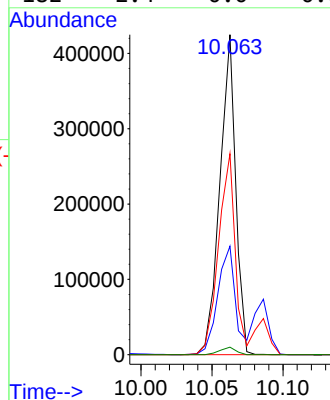
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



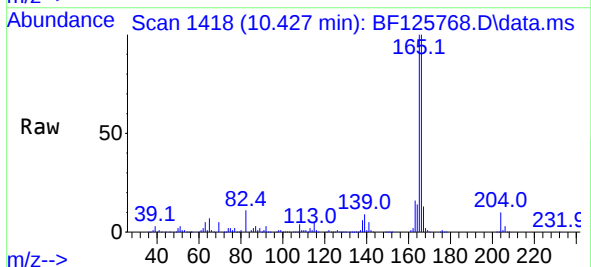
Tgt Ion:165 Resp: 329800
Ion Ratio Lower Upper
165 100
63 33.9 40.9 61.3#
89 62.8 59.7 89.5
182 2.4 0.0 0.0#

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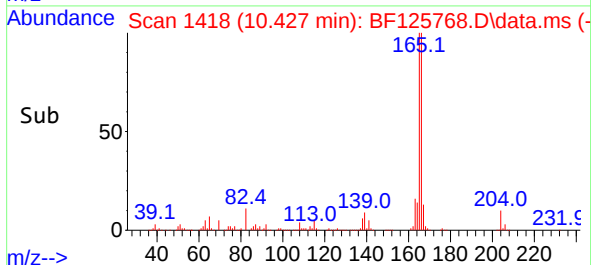
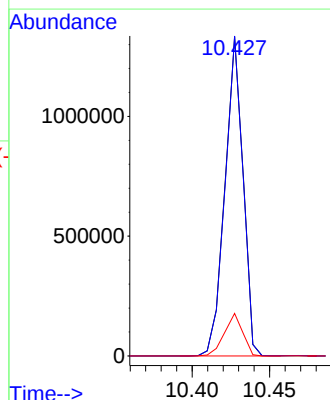
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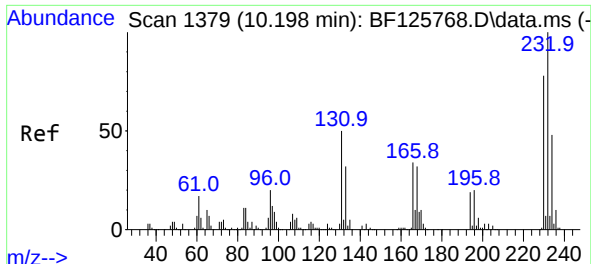


#58
Fluorene
Concen: 33.96 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

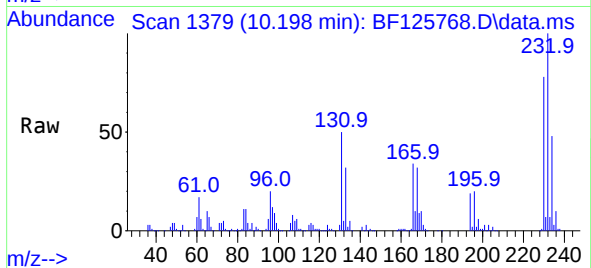


Tgt Ion:166 Resp: 1082745
Ion Ratio Lower Upper
166 100
165 100.3 78.1 117.1
167 13.3 11.1 16.7

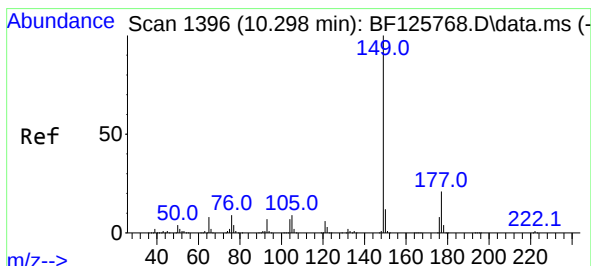
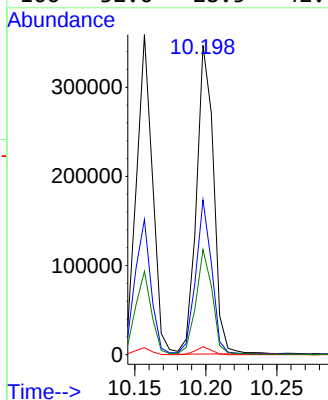
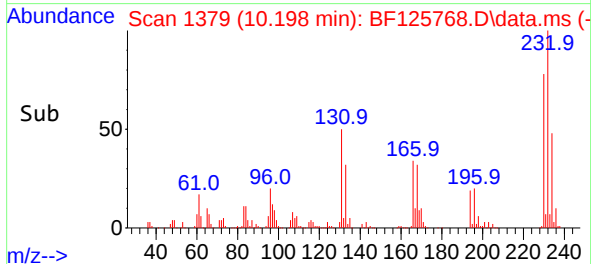




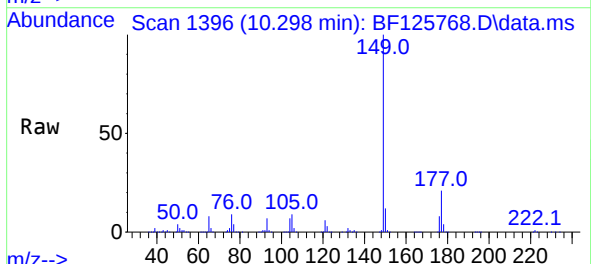
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.31 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



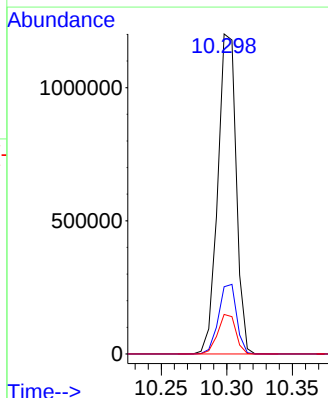
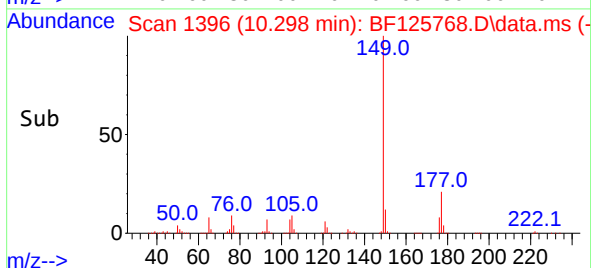
Tgt Ion:232 Resp: 289438
Ion Ratio Lower Upper
232 100
131 47.7 45.4 68.0
130 2.4 0.0 0.0#
166 32.6 28.5 42.7



#60
Diethylphthalate
Concen: 38.05 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



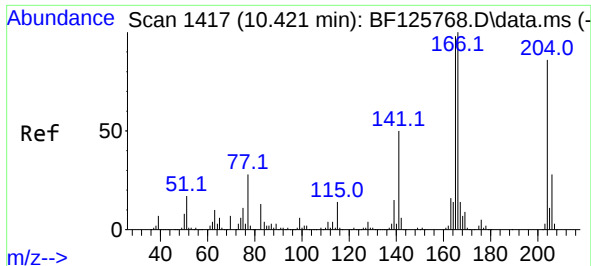
Tgt Ion:149 Resp: 1170915
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.4 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

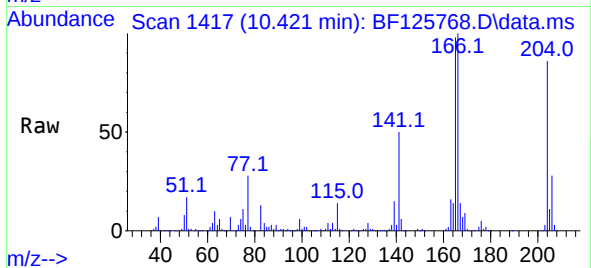
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#61
4-Chlorophenyl-phenylether
Concen: 37.03 ng
RT: 10.421 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

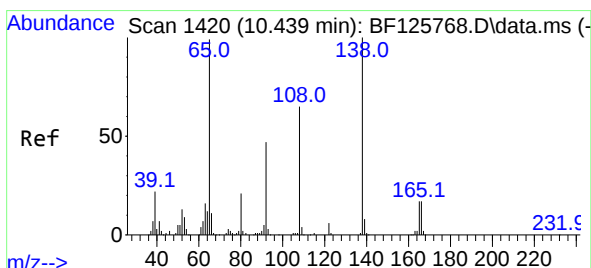
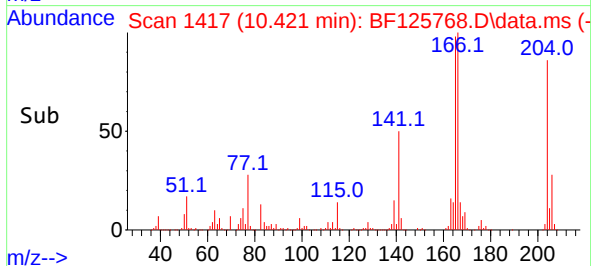
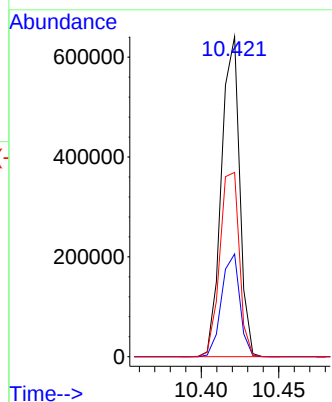
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



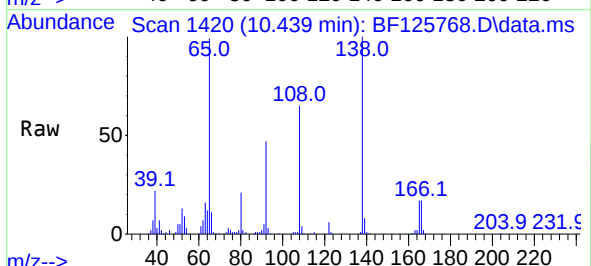
Tgt Ion:204 Resp: 524647
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 57.6 58.6 88.0#

Manual Integrations
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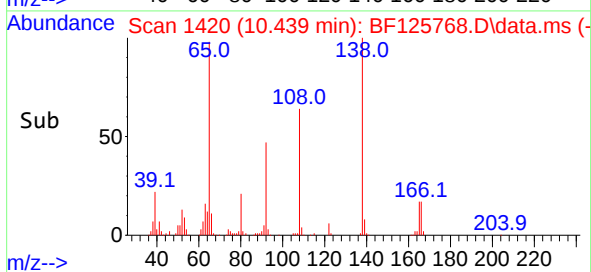
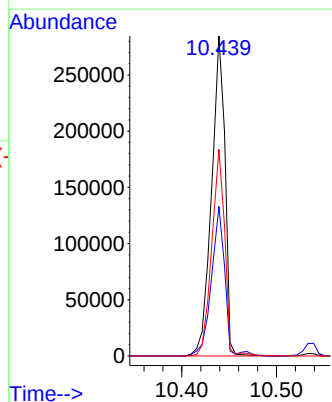
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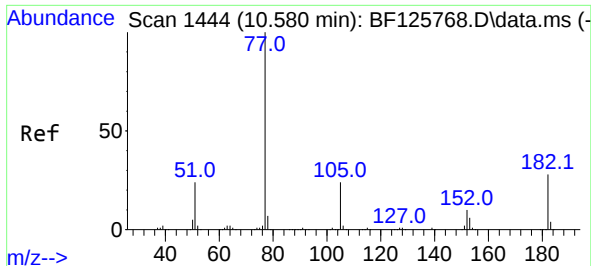


#62
4-Nitroaniline
Concen: 42.14 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



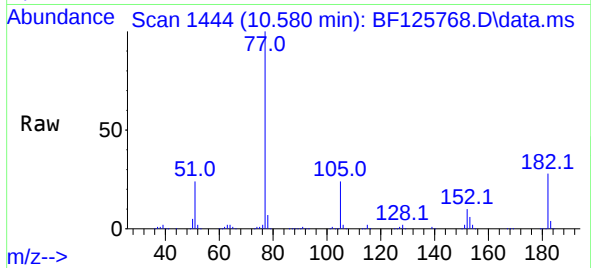
Tgt Ion:138 Resp: 279314
Ion Ratio Lower Upper
138 100
92 46.7 29.6 69.6
108 64.6 78.1 118.1#





#63
Azobenzene
Concen: 36.87 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

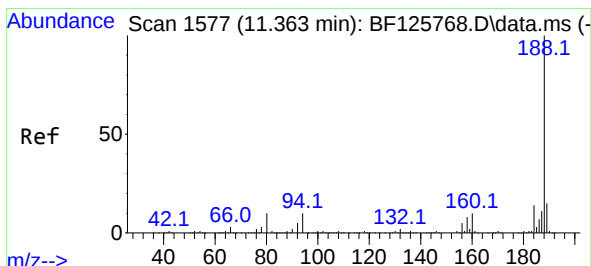
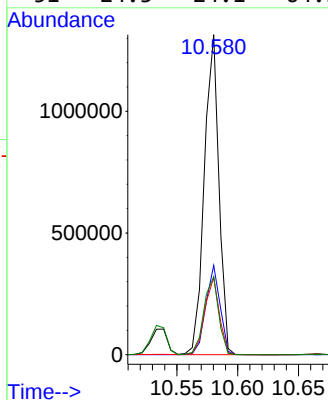
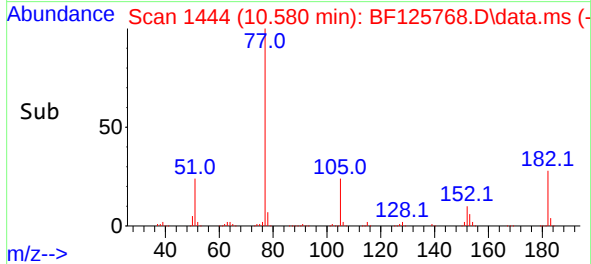
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



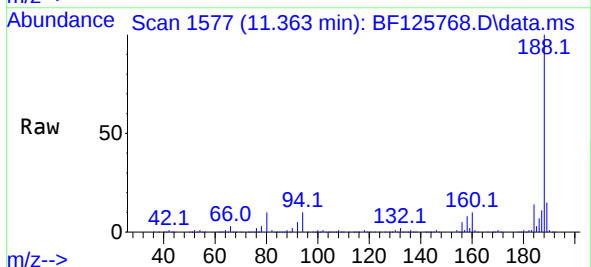
Tgt Ion: 77 Resp: 1095297
Ion Ratio Lower Upper
77 100
182 27.9 6.3 46.3
105 24.2 2.9 42.9
51 24.3 24.1 64.1

Manual Integrations
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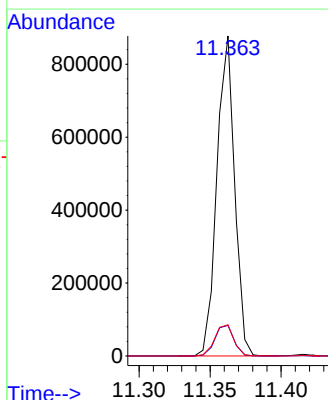
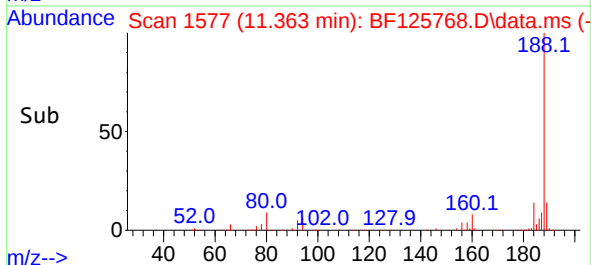
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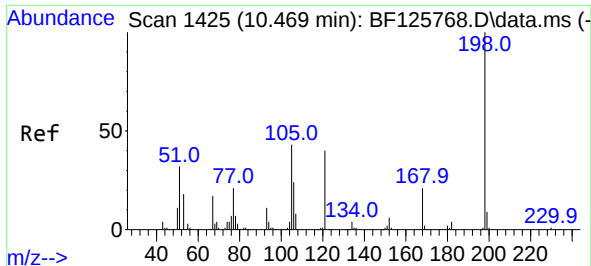


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion: 188 Resp: 760379
Ion Ratio Lower Upper
188 100
94 9.6 6.7 10.1
80 9.7 7.5 11.3





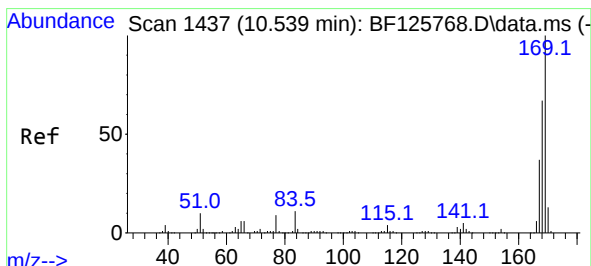
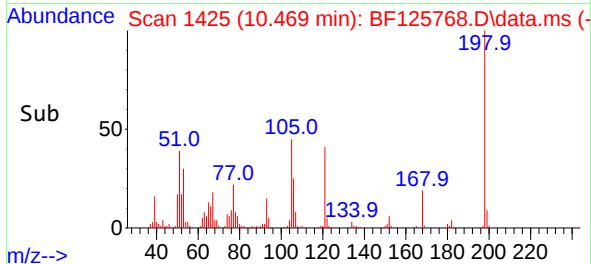
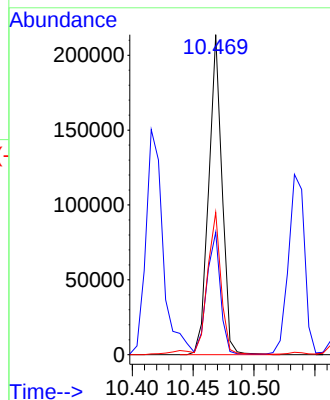
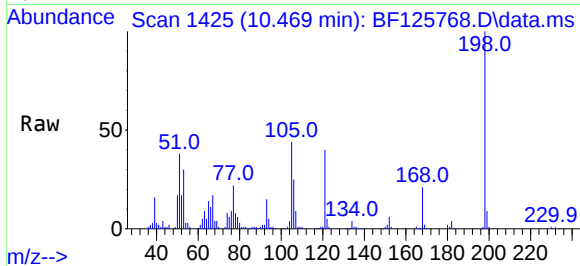
#65
4,6-Dinitro-2-methylphenol
Concen: 51.61 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:198 Resp: 162693
Ion Ratio Lower Upper
198 100
51 38.2 45.3 85.3#
105 44.5 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

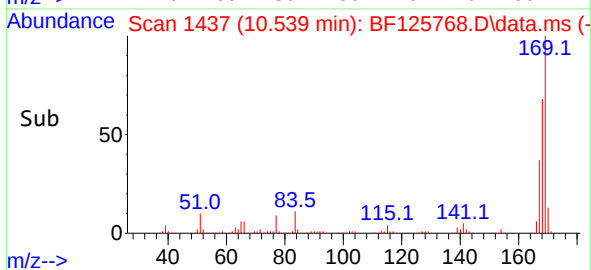
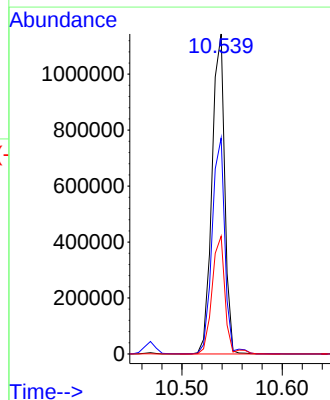
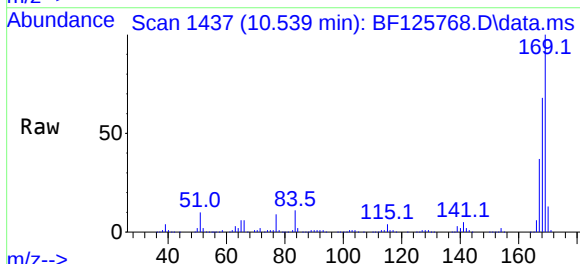
Manual Integrations
APPROVED

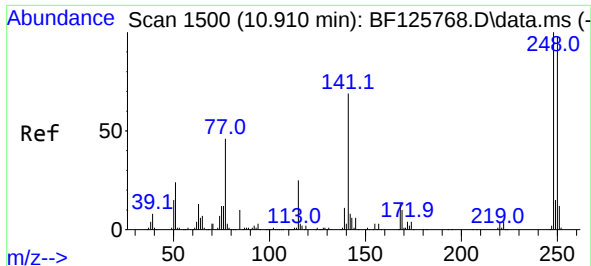
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#66
n-Nitrosodiphenylamine
Concen: 38.60 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

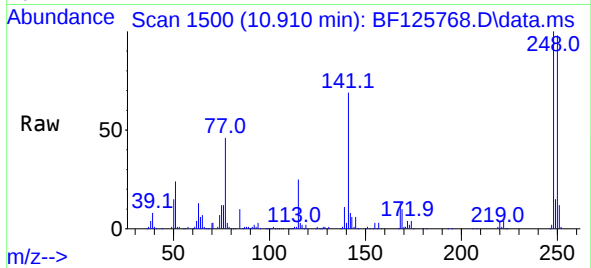
Tgt Ion:169 Resp: 1007677
Ion Ratio Lower Upper
169 100
168 67.5 50.8 76.2
167 36.8 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 41.03 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

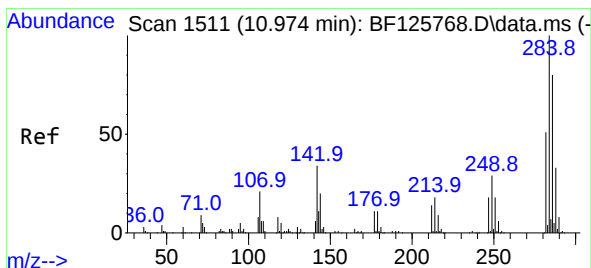
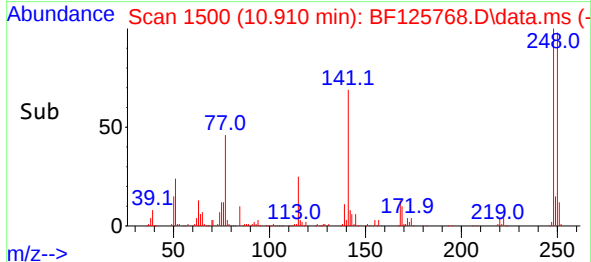
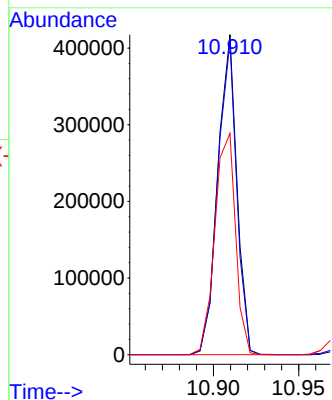
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



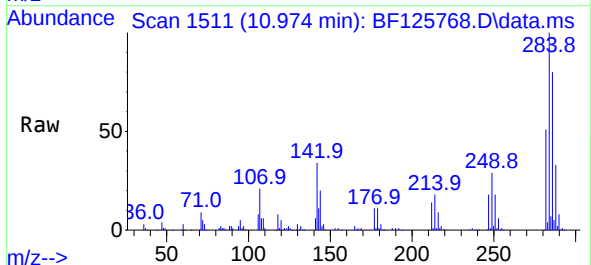
Tgt Ion:248 Resp: 327383
Ion Ratio Lower Upper
248 100
250 97.9 74.2 111.4
141 69.2 60.4 90.6

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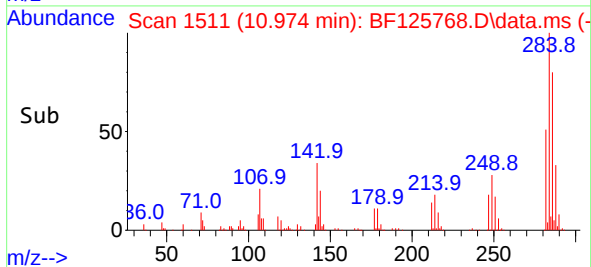
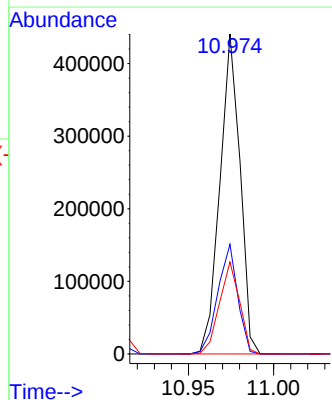
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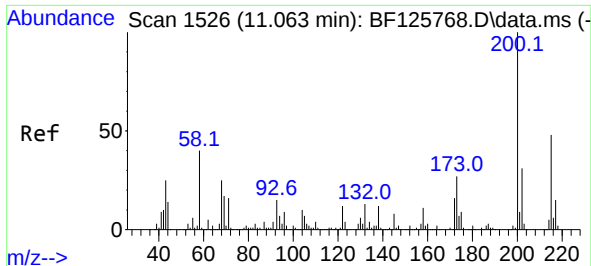


#68
Hexachlorobenzene
Concen: 38.61 ng
RT: 10.974 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:284 Resp: 361564
Ion Ratio Lower Upper
284 100
142 34.3 36.4 54.6#
249 28.7 25.6 38.4





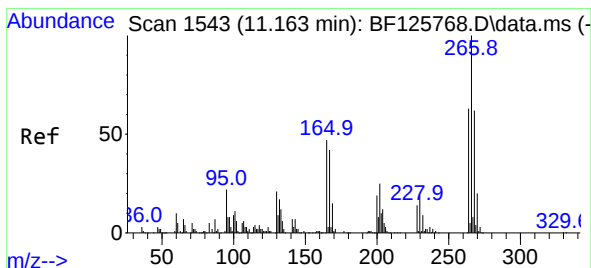
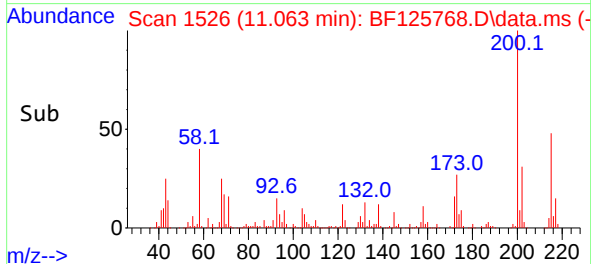
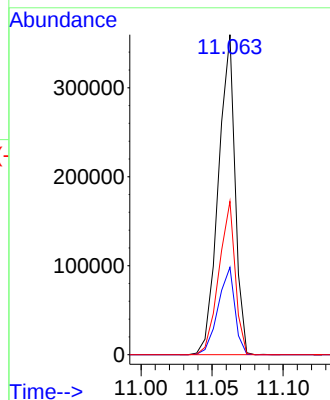
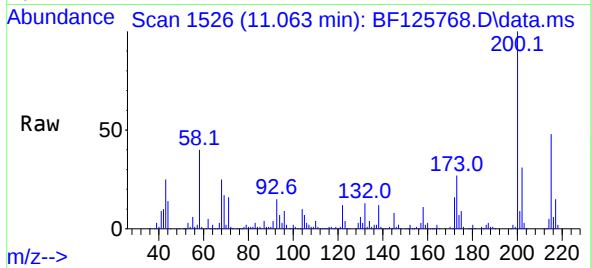
#69
Atrazine
Concen: 42.49 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:200 Resp: 294053
Ion Ratio Lower Upper
200 100
173 27.3 11.1 51.1
215 47.9 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

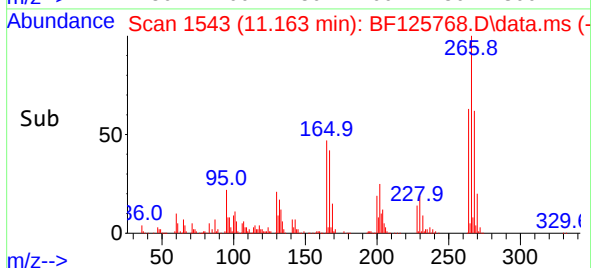
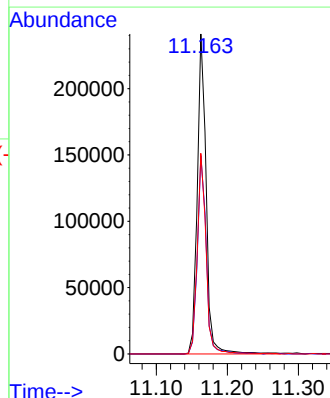
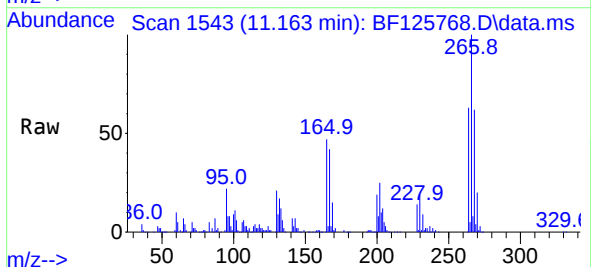
Manual Integrations
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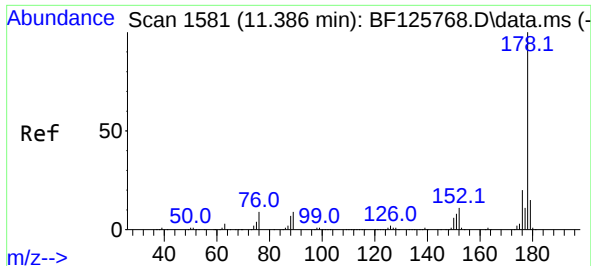
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#70
Pentachlorophenol
Concen: 42.47 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

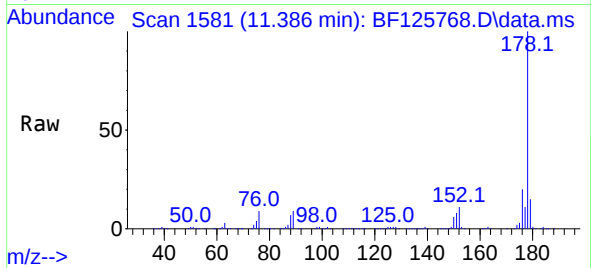
Tgt Ion:266 Resp: 210216
Ion Ratio Lower Upper
266 100
268 62.0 48.9 73.3
264 62.7 55.9 83.9



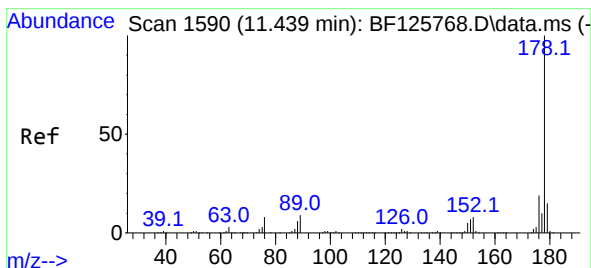
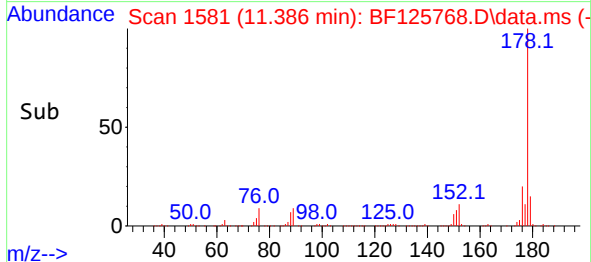
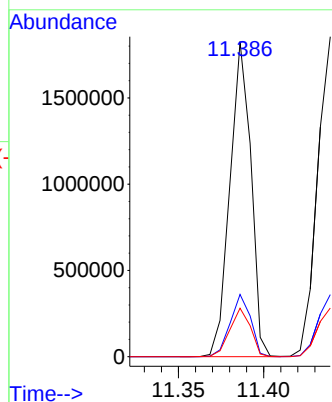


#71
Phenanthrene
Concen: 36.63 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

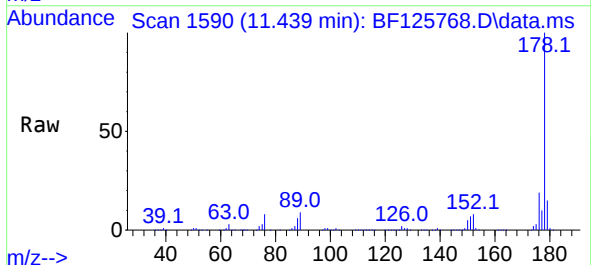
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



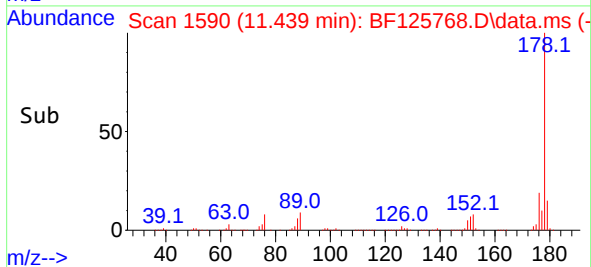
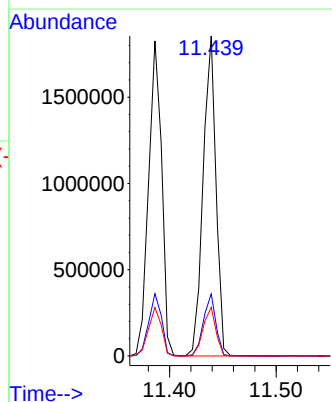
Tgt Ion:178 Resp: 1561911
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.4 11.5 17.3

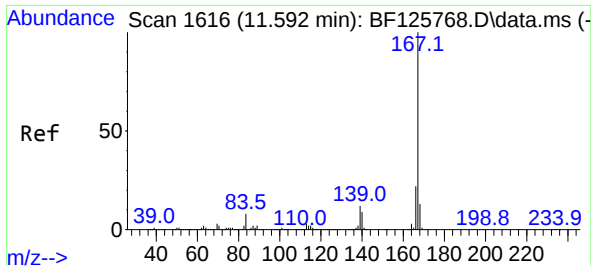


#72
Anthracene
Concen: 37.04 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



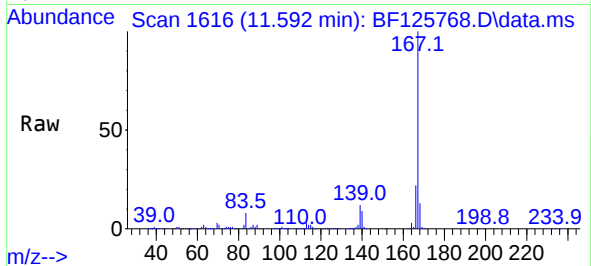
Tgt Ion:178 Resp: 1560435
Ion Ratio Lower Upper
178 100
176 19.4 14.3 21.5
179 15.2 12.2 18.4





#73
 Carbazole
 Concen: 35.00 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

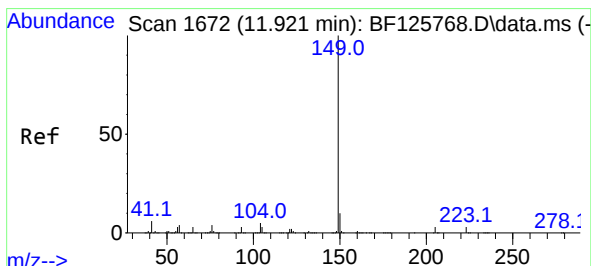
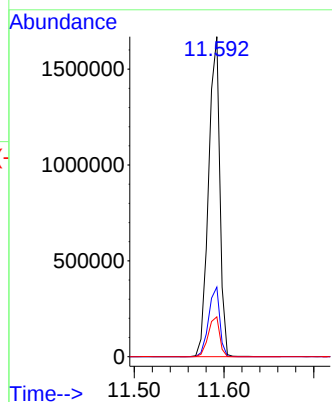


Tgt Ion:167 Resp: 1451323

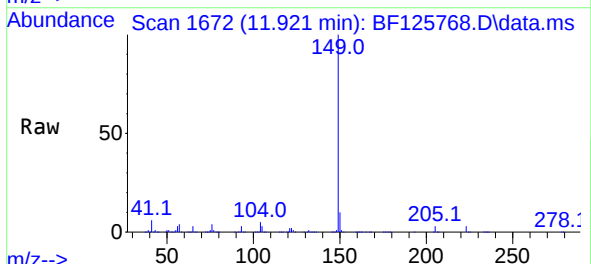
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.5	11.0	16.4

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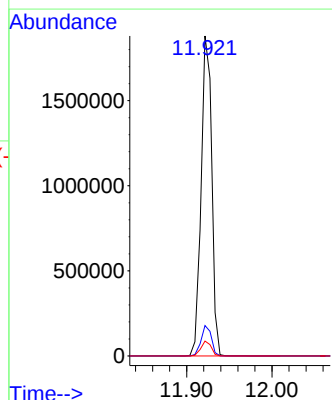
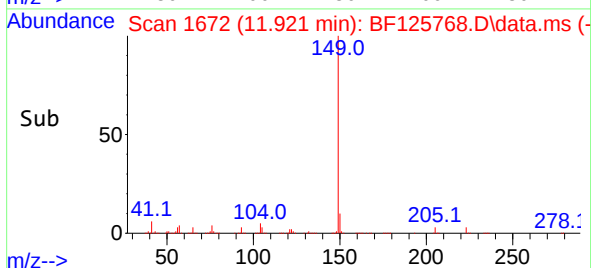


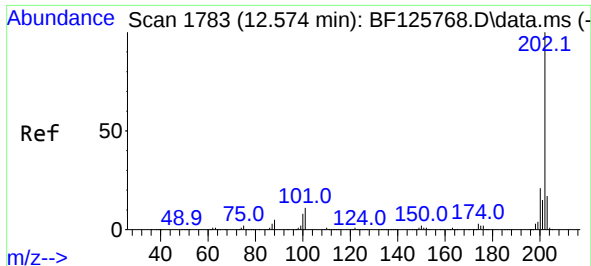
#74
 Di-n-butylphthalate
 Concen: 38.89 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02



Tgt Ion:149 Resp: 1625909

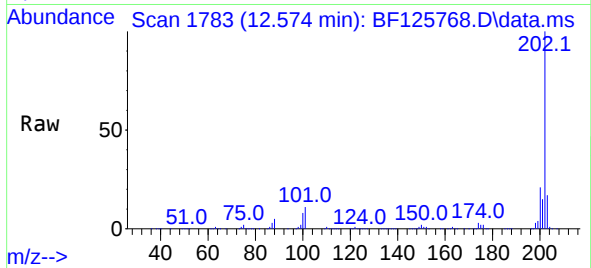
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.7	4.1	6.1





#75
Fluoranthene
Concen: 30.40 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

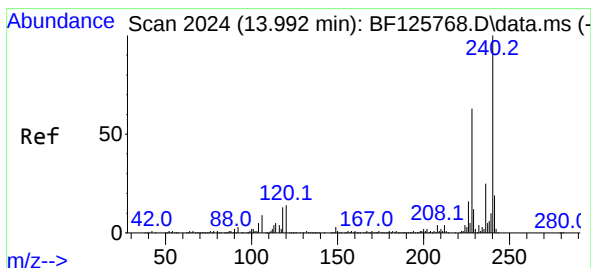
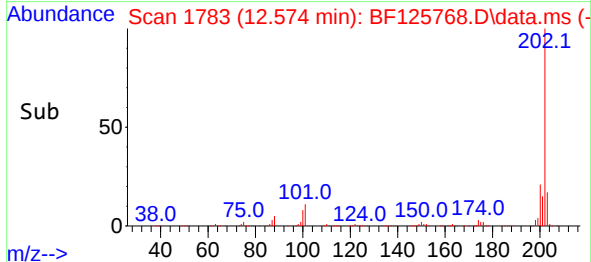
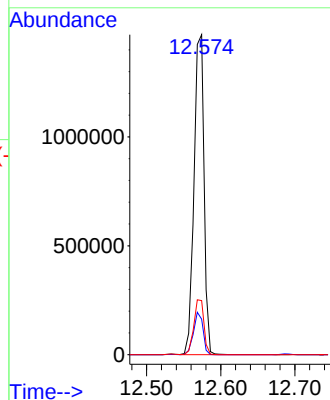
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



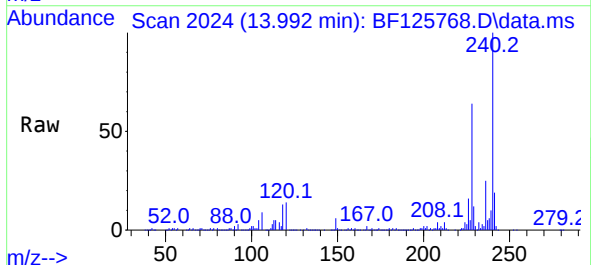
Tgt Ion:202 Resp: 1385355
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 16.9 0.0 36.3

Manual Integrations
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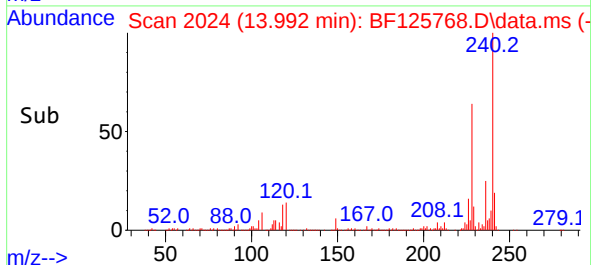
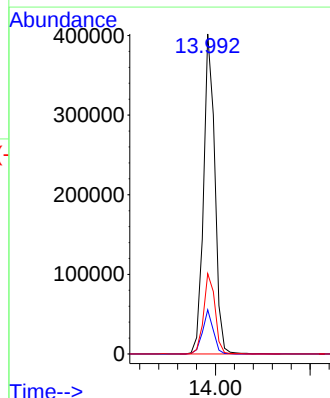
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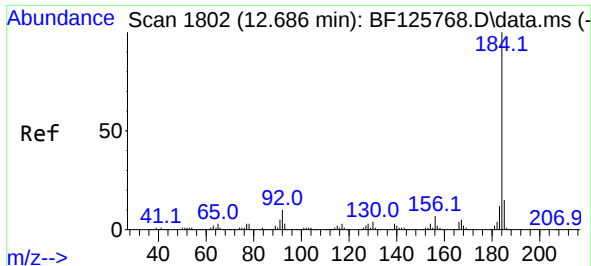


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



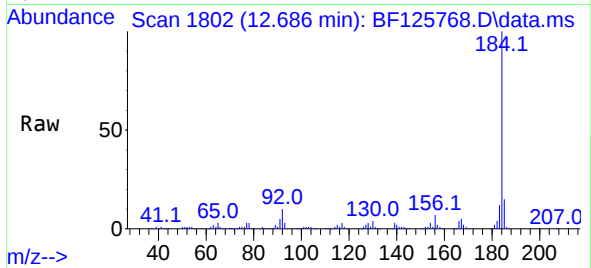
Tgt Ion:240 Resp: 332817
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 25.1 21.6 32.4





#77
Benzidine
Concen: 56.20 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

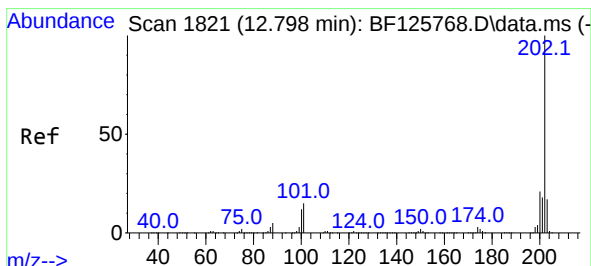
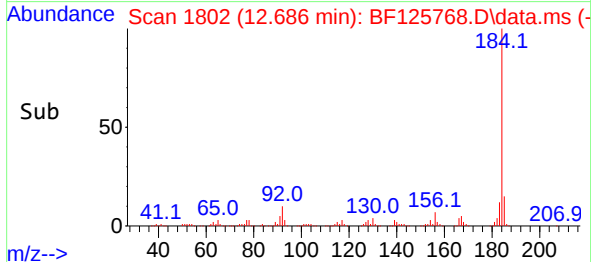
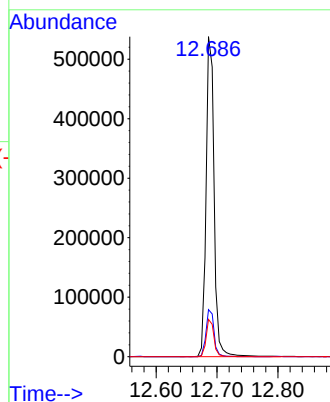
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



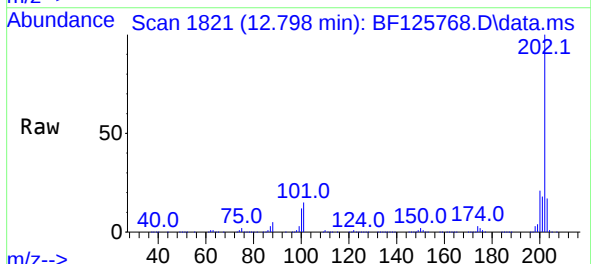
Tgt Ion:184 Resp: 491404
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 11.7 8.1 12.1

Manual Integrations
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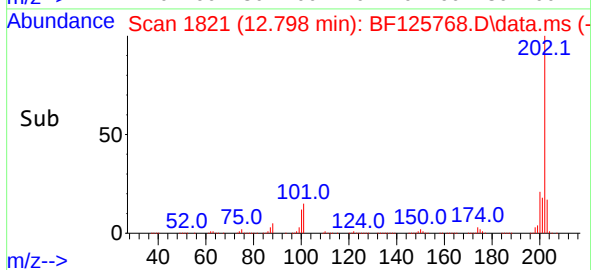
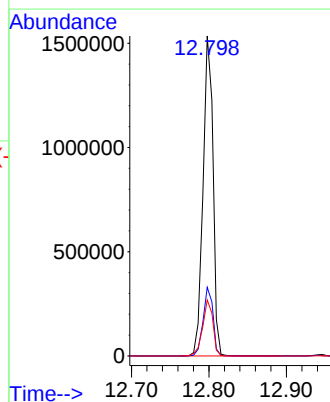
mohammad
10/11/2021 2:07:55 PM

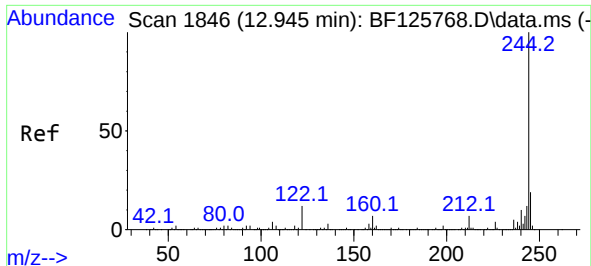


#78
Pyrene
Concen: 45.66 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



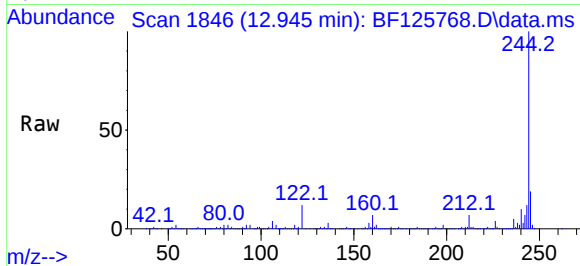
Tgt Ion:202 Resp: 1373345
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 17.5 13.4 20.0





#79
Terphenyl-d14
Concen: 93.27 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

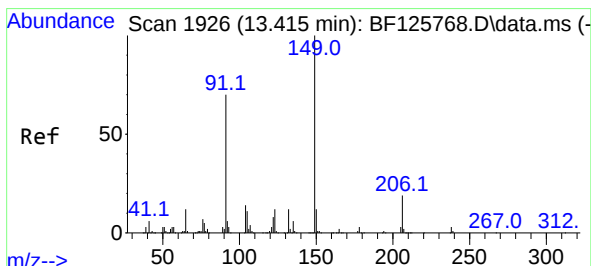
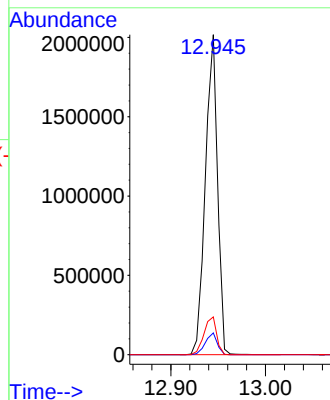
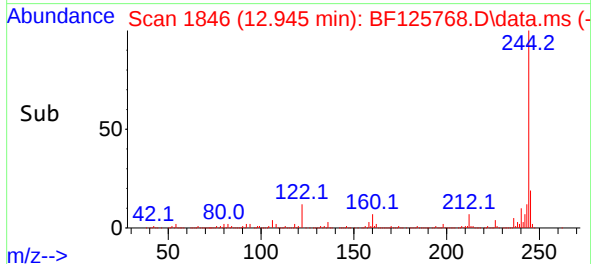
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



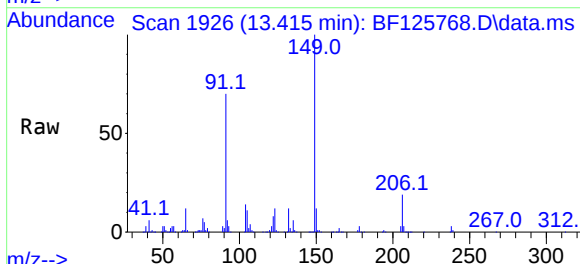
Tgt Ion:244 Resp: 1792423
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 11.8 9.0 13.4

Manual Integrations
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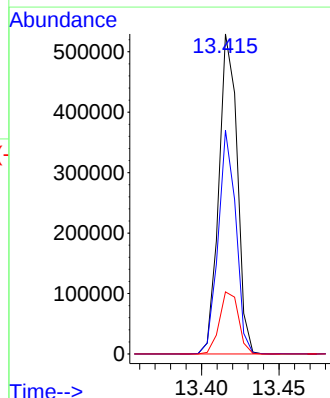
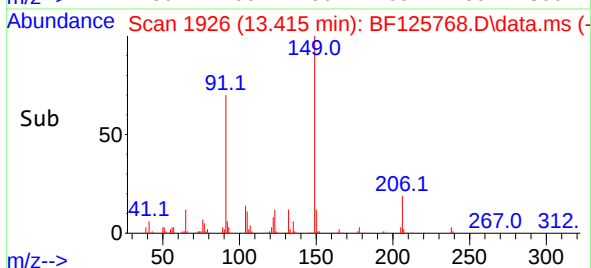
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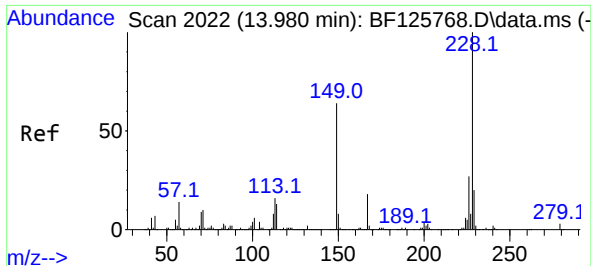


#80
Butylbenzylphthalate
Concen: 43.86 ng
RT: 13.415 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



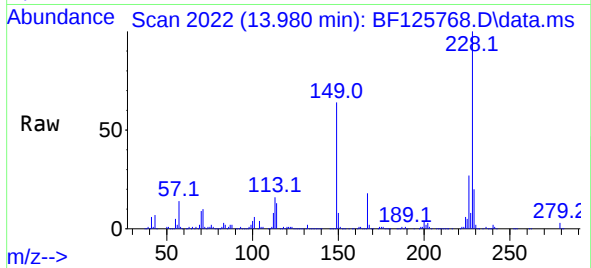
Tgt Ion:149 Resp: 436861
Ion Ratio Lower Upper
149 100
91 69.9 51.8 77.8
206 19.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 37.42 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

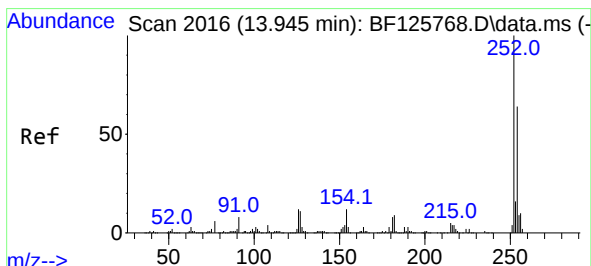
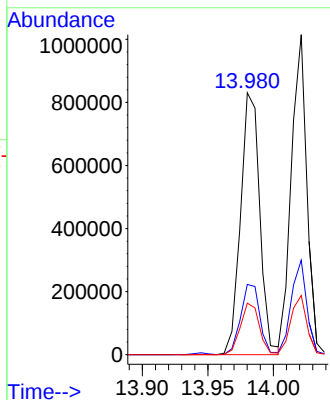
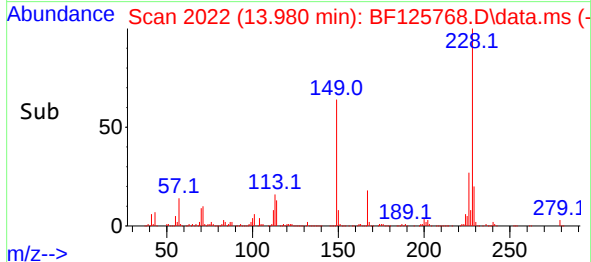
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



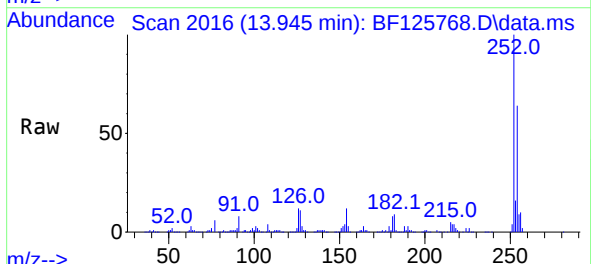
Tgt Ion:228 Resp: 845943
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.7 15.6 23.4

Manual Integrations
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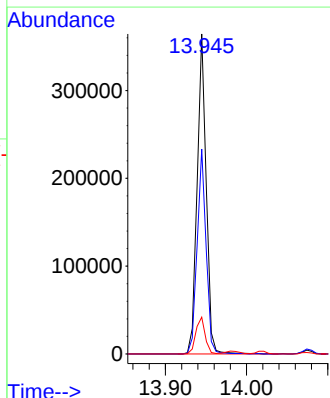
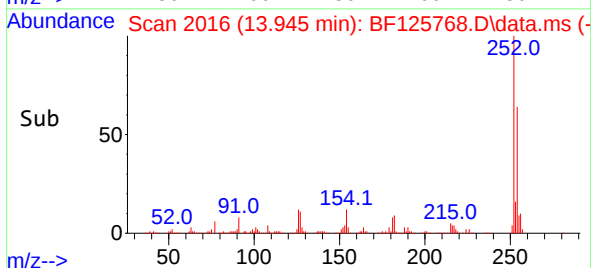
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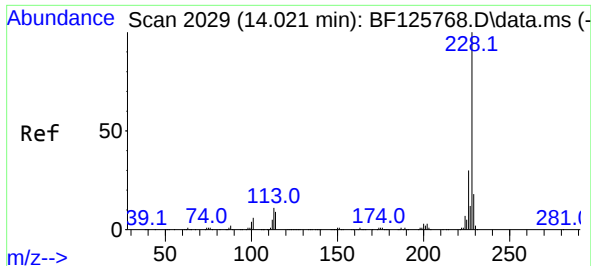


#82
3,3'-Dichlorobenzidine
Concen: 43.58 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



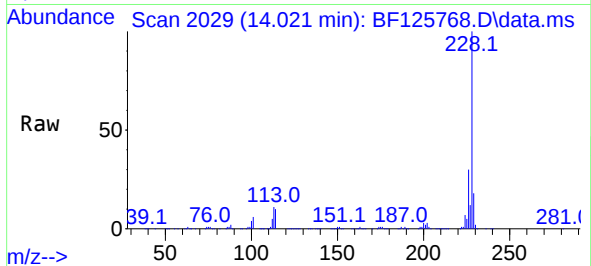
Tgt Ion:252 Resp: 284269
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 11.5 9.5 14.3





#83
Chrysene
Concen: 37.06 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

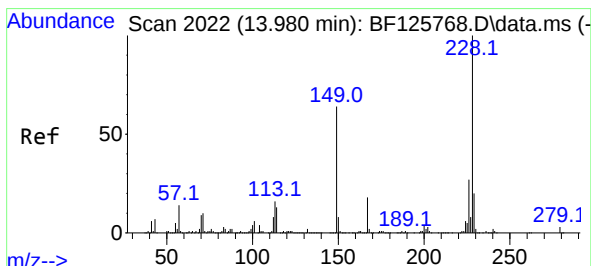
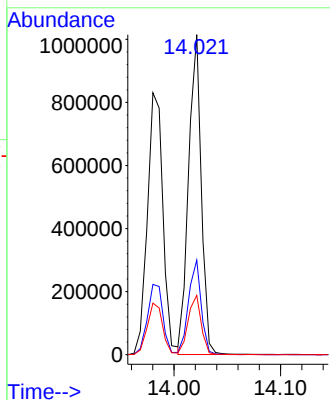
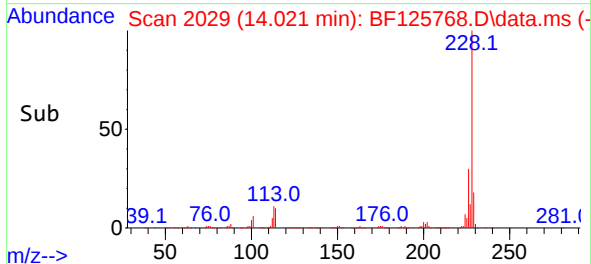
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



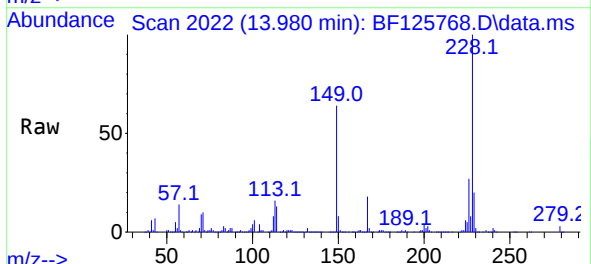
Tgt Ion:228 Resp: 840893
Ion Ratio Lower Upper
228 100
226 29.6 22.6 34.0
229 18.5 15.9 23.9

Manual Integrations
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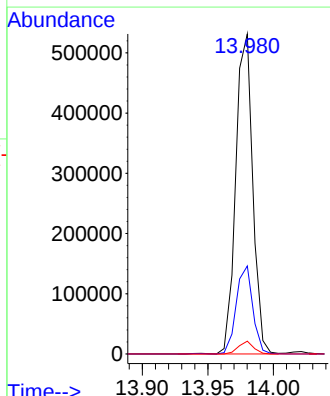
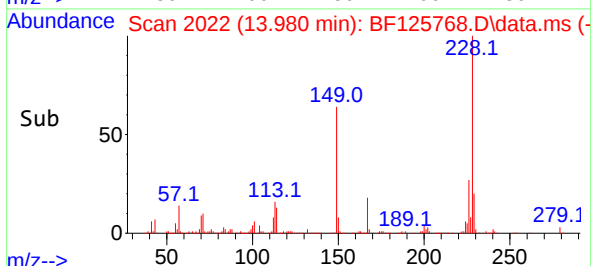
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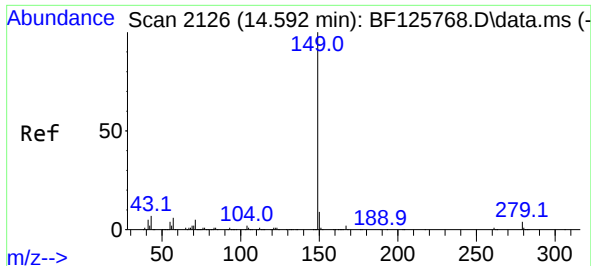


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.06 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

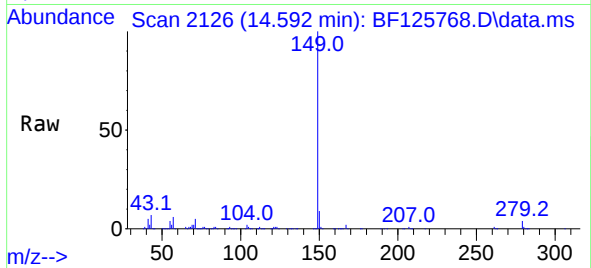


Tgt Ion:149 Resp: 479635
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.0 2.6 4.0#

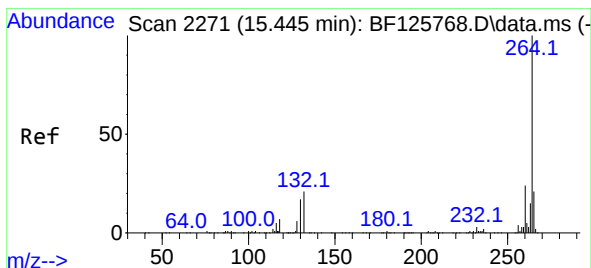
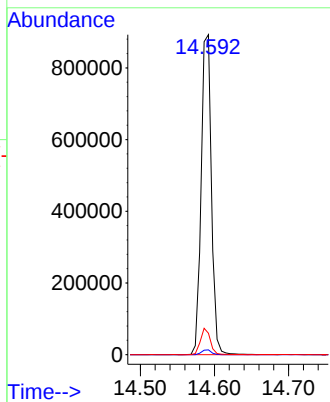
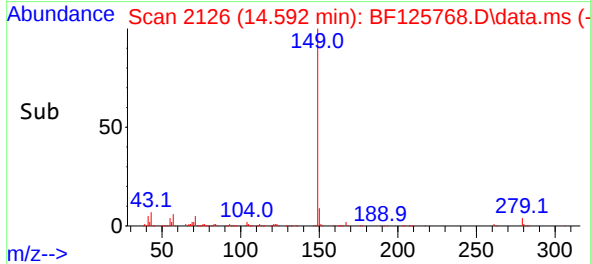




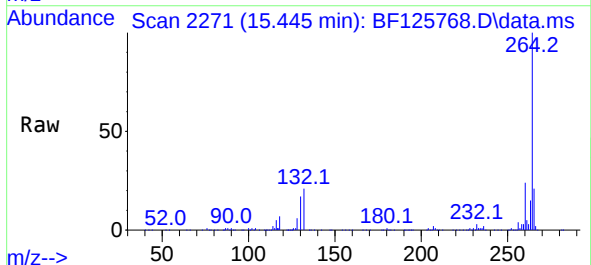
#85
Di-n-octyl phthalate
Concen: 51.44 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



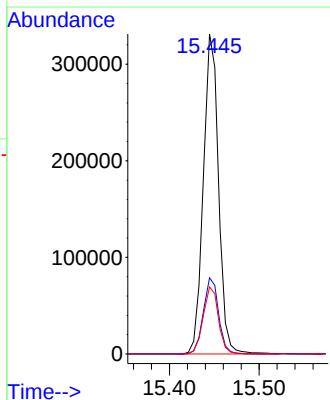
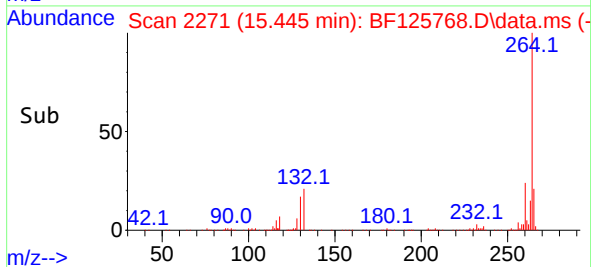
Tgt Ion:149 Resp: 860201
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 7.9 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



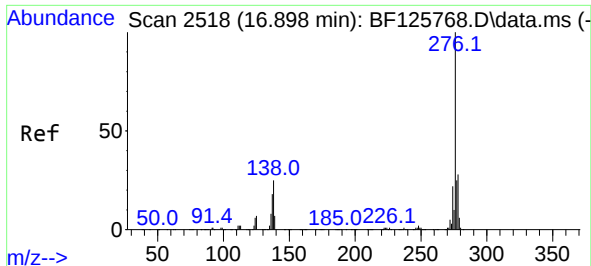
Tgt Ion:264 Resp: 389464
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 21.0 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

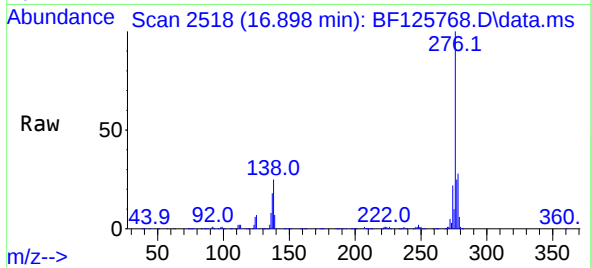
Manual Integrations
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#87
Indeno(1,2,3-cd)pyrene
Concen: 44.50 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

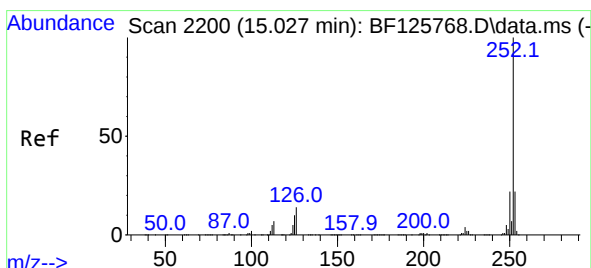
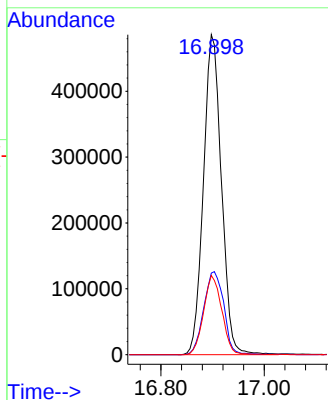
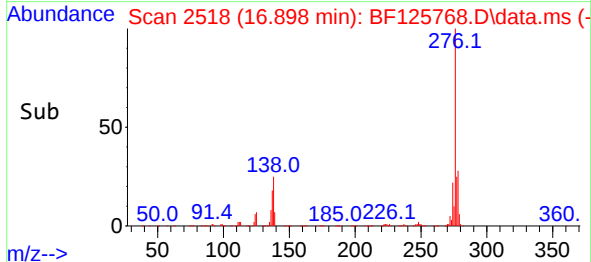
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



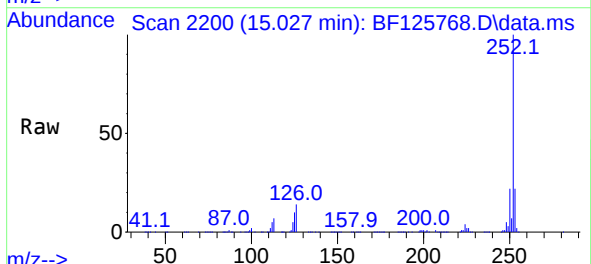
Tgt Ion:276 Resp: 1176521
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 25.0 18.8 28.2

Manual Integrations
APPROVED

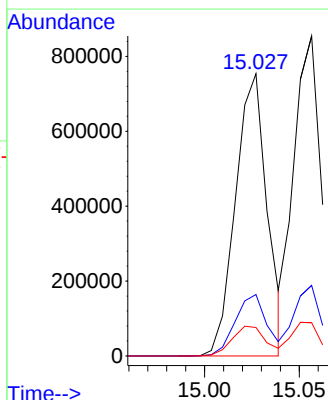
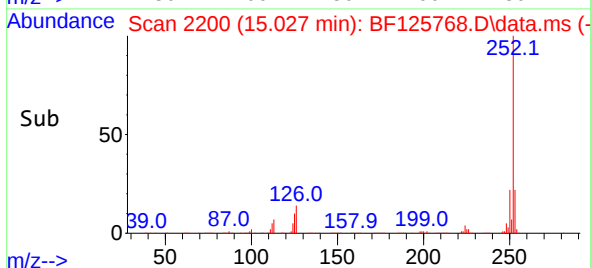
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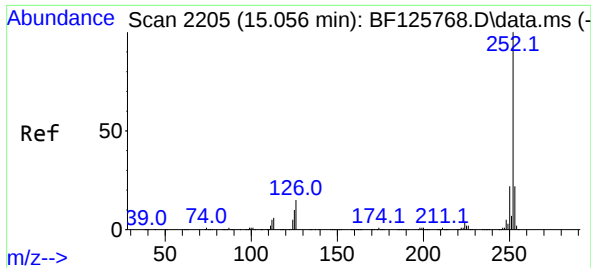


#88
Benzo(b)fluoranthene
Concen: 32.03 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02



Tgt Ion:252 Resp: 873955
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 10.1 9.8 14.8





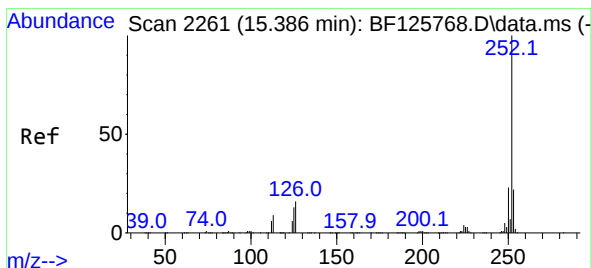
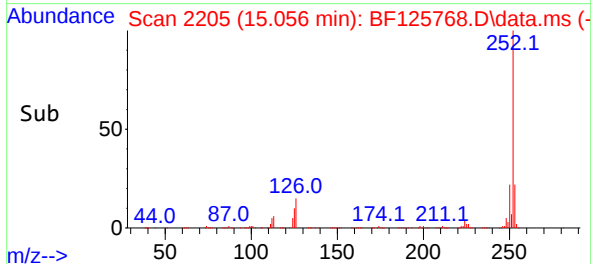
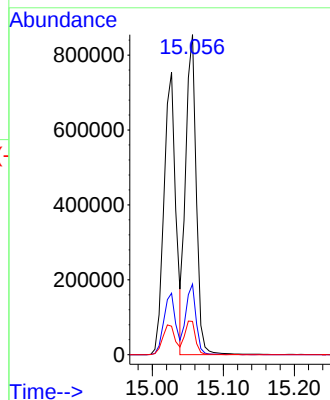
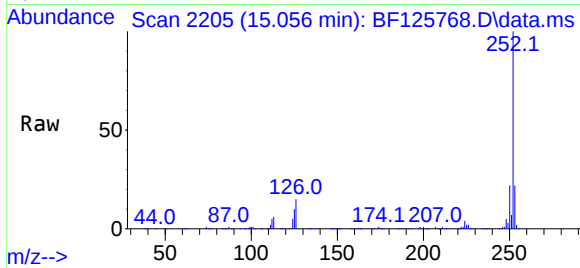
#89
Benzo(k)fluoranthene
Concen: 33.65 ng
RT: 15.056 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:252 Resp: 879700
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 10.4 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

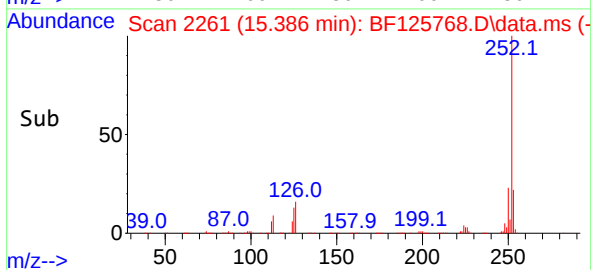
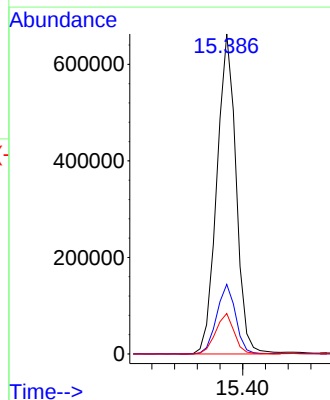
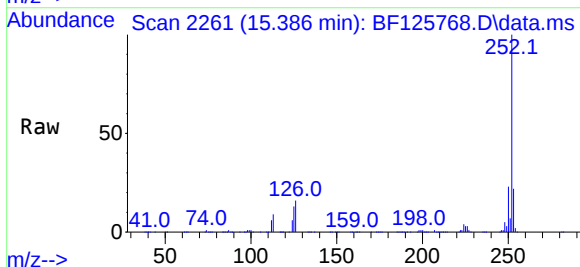
Manual Integrations
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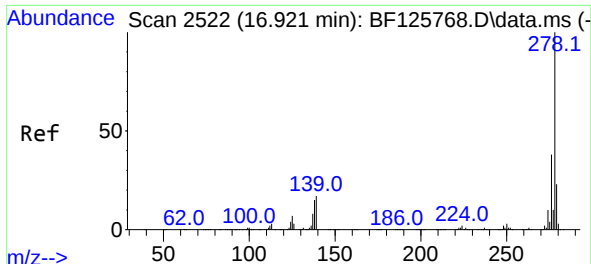
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#90
Benzo(a)pyrene
Concen: 32.13 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:252 Resp: 780373
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 12.7 9.9 14.9





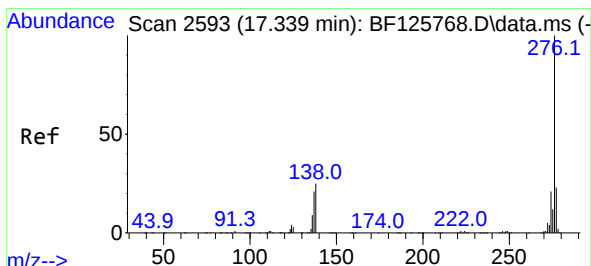
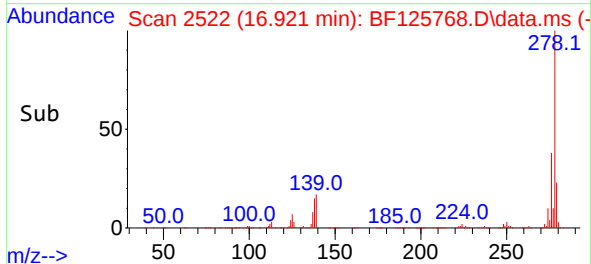
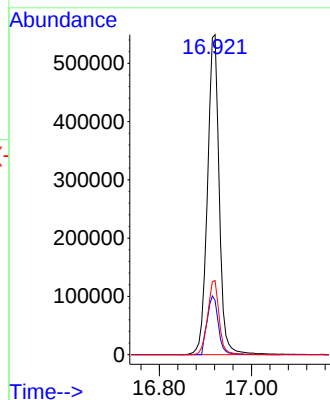
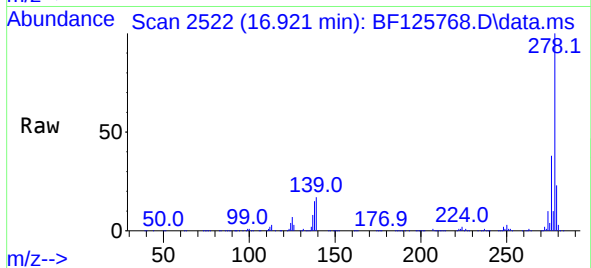
#91
Dibenzo(a,h)anthracene
Concen: 44.36 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 278 Resp: 980150
Ion Ratio Lower Upper
278 100
139 17.0 14.9 22.3
279 23.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.90 ng
RT: 17.339 min Scan# 2593
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 276 Resp: 990620
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 25.2 22.2 33.4

