

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102621\
 Data File : BF125935.D
 Acq On : 26 Oct 2021 15:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 26 17:09:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 18:49:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	172356	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	678318	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	371707	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	671594	20.000	ng	0.00
76) Chrysene-d12	14.033	240	393254	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	317970	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	885978	76.568	ng	0.00
7) Phenol-d6	6.492	99	1168836	73.647	ng	0.00
23) Nitrobenzene-d5	7.434	82	1080799	82.302	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	271863	83.900	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1639414	77.997	ng	0.00
79) Terphenyl-d14	12.980	244	1876534	78.054	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	217281	38.430	ng	# 100
3) Pyridine	3.398	79	596793	39.864	ng	# 85
4) n-Nitrosodimethylamine	3.334	42	352166	36.676	ng	# 74
6) Aniline	6.534	93	742637	39.726	ng	# 89
8) 2-Chlorophenol	6.657	128	454476	38.912	ng	81
9) Benzaldehyde	6.416	77	357033	37.595	ng	91
10) Phenol	6.504	94	591220	38.635	ng	84
11) bis(2-Chloroethyl)ether	6.604	93	481617	39.082	ng	# 77
12) 1,3-Dichlorobenzene	7.045	146	461554	35.774	ng	96
13) 1,4-Dichlorobenzene	6.886	146	492729	38.178	ng	94
14) 1,2-Dichlorobenzene	7.045	146	461554	36.894	ng	97
15) Benzyl Alcohol	7.010	79	476911	39.694	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1139667	37.762	ng	97
17) 2-Methylphenol	7.116	107	404422	40.089	ng	# 95
18) Hexachloroethane	7.386	117	193588	39.562	ng	92
19) n-Nitroso-di-n-propyla...	7.286	70	360592	39.767	ng	# 91
20) 3+4-Methylphenols	7.269	107	483747	37.512	ng	93
22) Acetophenone	7.281	105	653716	37.327	ng	# 86
24) Nitrobenzene	7.451	77	544800	40.180	ng	# 86
25) Isophorone	7.692	82	963781	38.539	ng	# 86
26) 2-Nitrophenol	7.769	139	227009	51.638	ng	# 76
27) 2,4-Dimethylphenol	7.804	122	370551	37.959	ng	90
28) bis(2-Chloroethoxy)met...	7.904	93	600884	38.298	ng	# 97
29) 2,4-Dichlorophenol	8.004	162	375933	39.286	ng	91
30) 1,2,4-Trichlorobenzene	8.092	180	430993	38.401	ng	97
31) Naphthalene	8.175	128	1301100	37.723	ng	99
32) Benzoic acid	7.916	122	273319	39.199	ng	83
33) 4-Chloroaniline	8.222	127	549902	38.689	ng	# 90
34) Hexachlorobutadiene	8.298	225	265793	37.682	ng	98
35) Caprolactam	8.598	113	130218	41.569	ng	# 32
36) 4-Chloro-3-methylphenol	8.698	107	434092	38.762	ng	92
37) 2-Methylnaphthalene	8.869	142	840035	37.838	ng	92
38) 1-Methylnaphthalene	8.963	142	821064	38.319	ng	88
40) 1,2,4,5-Tetrachloroben...	9.033	216	396354	38.708	ng	98
41) Hexachlorocyclopentadiene	9.022	237	235443	42.573	ng	100

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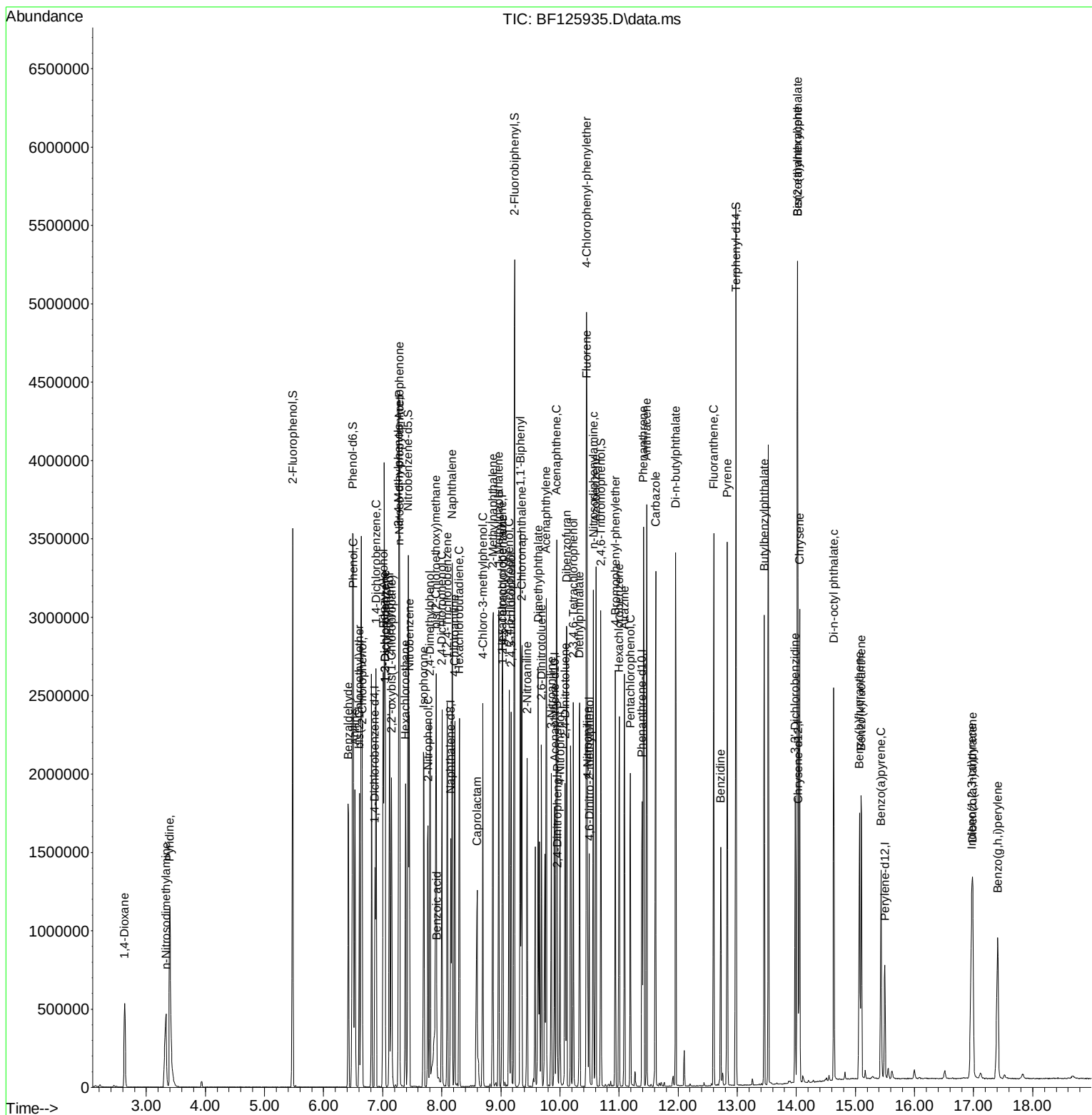
Instrument :
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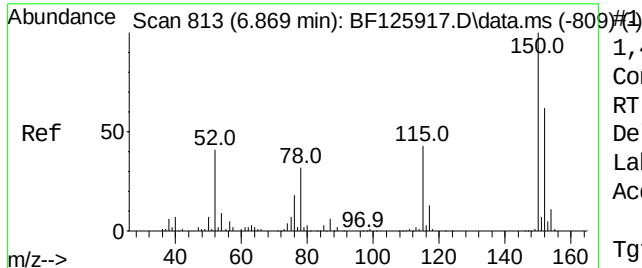
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.139	196	285904	40.911	ng	91
44) 2,4,5-Trichlorophenol	9.175	196	294571	39.953	ng	94
46) 1,1'-Biphenyl	9.333	154	1048791	38.523	ng	98
47) 2-Chloronaphthalene	9.357	162	782929	38.142	ng	96
48) 2-Nitroaniline	9.445	65	339905	46.361	ng #	72
49) Acenaphthylene	9.769	152	1202761	38.790	ng	98
50) Dimethylphthalate	9.633	163	901985	39.174	ng	96
51) 2,6-Dinitrotoluene	9.686	165	209683	46.170	ng #	66
52) Acenaphthene	9.945	154	803361	39.868	ng	98
53) 3-Nitroaniline	9.857	138	232931	44.741	ng #	70
54) 2,4-Dinitrophenol	9.957	184	97947	53.961	ng #	85
55) Dibenzofuran	10.116	168	1152607	38.296	ng	96
56) 4-Nitrophenol	10.004	139	191501	47.334	ng #	71
57) 2,4-Dinitrotoluene	10.086	165	276894	49.638	ng #	83
58) Fluorene	10.457	166	811312	42.544	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.227	232	251092	41.722	ng #	91
60) Diethylphthalate	10.333	149	951425	40.510	ng	98
61) 4-Chlorophenyl-phenyle...	10.451	204	402278	36.321	ng	90
62) 4-Nitroaniline	10.469	138	217210	45.470	ng	87
63) Azobenzene	10.610	77	1078322	39.808	ng	96
65) 4,6-Dinitro-2-methylph...	10.498	198	157162	52.622	ng	90
66) n-Nitrosodiphenylamine	10.569	169	782166	38.883	ng	98
67) 4-Bromophenyl-phenylether	10.939	248	285584	39.806	ng	94
68) Hexachlorobenzene	11.004	284	296285	39.173	ng #	87
69) Atrazine	11.092	200	267085	41.923	ng	93
70) Pentachlorophenol	11.192	266	195724	45.837	ng	94
71) Phenanthrene	11.416	178	1330142	38.170	ng	98
72) Anthracene	11.469	178	1342142	38.574	ng	99
73) Carbazole	11.621	167	1265165	38.251	ng	99
74) Di-n-butylphthalate	11.957	149	1491888	42.337	ng #	99
75) Fluoranthene	12.604	202	1380381	39.293	ng	99
77) Benzidine	12.721	184	515996	42.065	ng	98
78) Pyrene	12.833	202	1384598	37.834	ng	96
80) Butylbenzylphthalate	13.457	149	574583	48.266	ng #	82
81) Benzo(a)anthracene	14.021	228	1027009	38.802	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	355525	42.363	ng	99
83) Chrysene	14.057	228	1059344	39.558	ng	96
84) Bis(2-ethylhexyl)phtha...	14.021	149	634250	49.178	ng	99
85) Di-n-octyl phthalate	14.633	149	1014207	50.760	ng #	93
87) Indeno(1,2,3-cd)pyrene	16.968	276	928720	40.543	ng #	91
88) Benzo(b)fluoranthene	15.068	252	871076	41.504	ng #	97
89) Benzo(k)fluoranthene	15.098	252	792888	39.330	ng	98
90) Benzo(a)pyrene	15.433	252	686049	40.490	ng	96
91) Dibenzo(a,h)anthracene	16.986	278	752160	40.531	ng #	96
92) Benzo(g,h,i)perylene	17.409	276	773122	39.875	ng #	87

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

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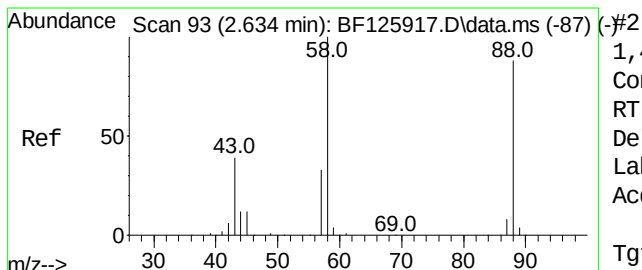
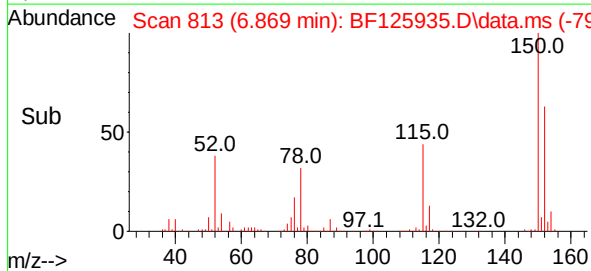
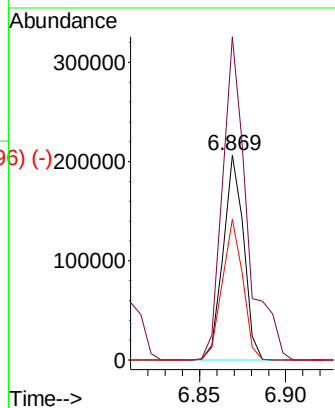
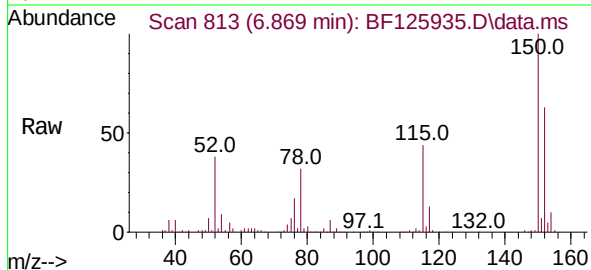




1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

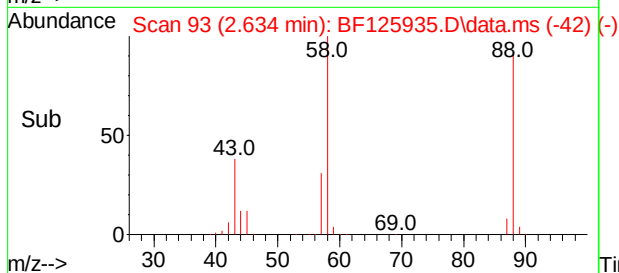
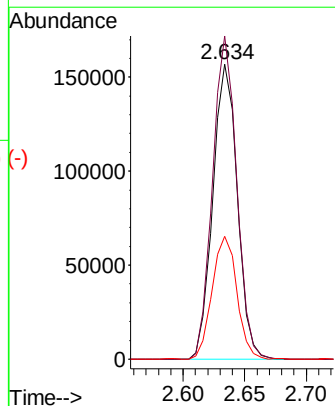
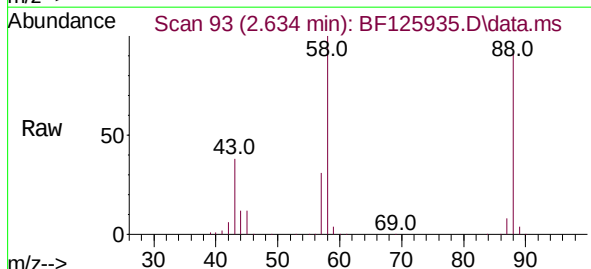
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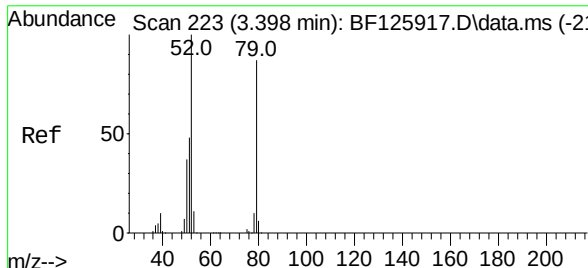
Tgt Ion:152 Resp: 172356
Ion Ratio Lower Upper
152 100
150 157.8 117.6 176.4
115 68.8 47.1 70.7



1,4-Dioxane
Concen: 38.430 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion: 88 Resp: 217281
Ion Ratio Lower Upper
88 100
58 107.7 0.0 0.0#
43 42.1 0.0 0.0#

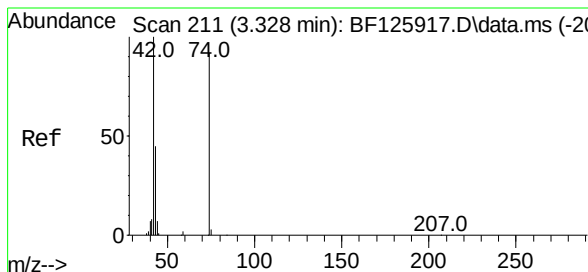
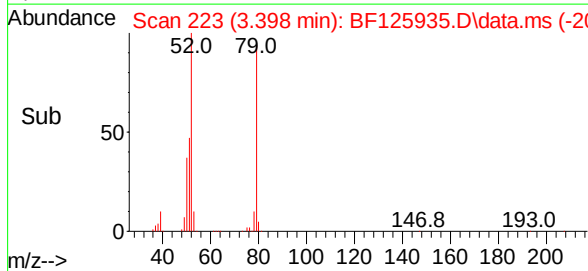
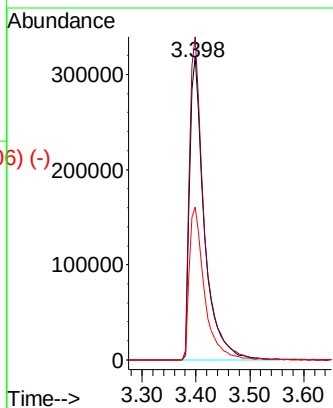
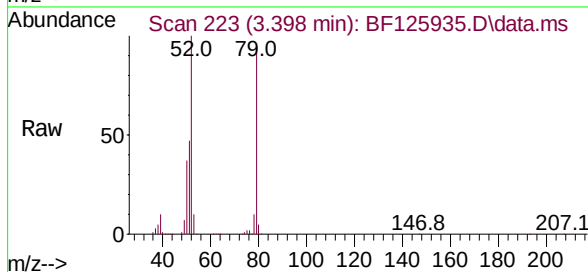




Pyridine
 Concen: 39.864 ng
 RT: 3.398 min Scan# 223
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

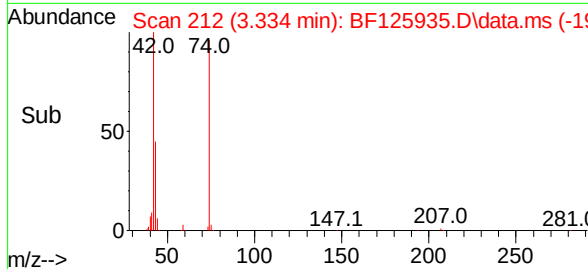
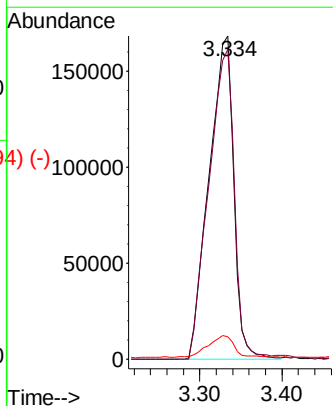
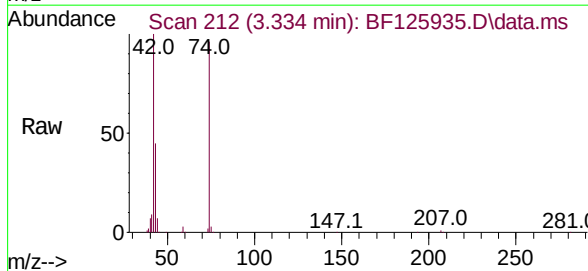
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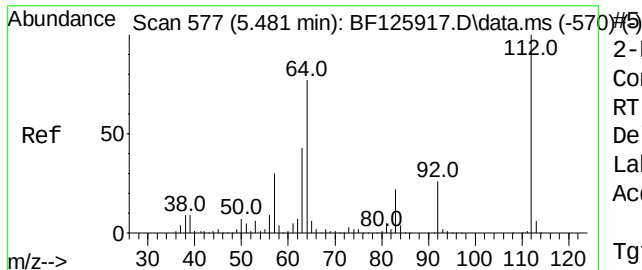
Tgt Ion:	79	Resp:	596793
Ion	Ratio	Lower	Upper
79	100		
52	106.5	70.3	105.5#
51	50.4	44.1	66.1



n-Nitrosodimethylamine
 Concen: 36.676 ng
 RT: 3.334 min Scan# 212
 Delta R.T. 0.006 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Tgt Ion:	42	Resp:	352166
Ion	Ratio	Lower	Upper
42	100		
74	95.9	59.0	88.6#
44	7.0	0.0	0.0#

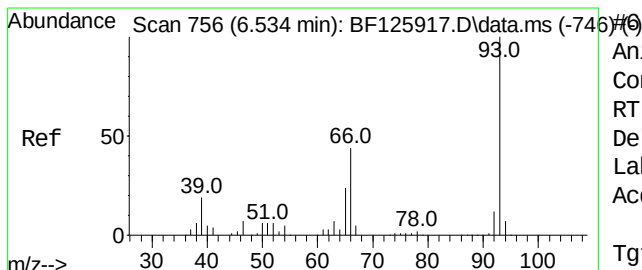
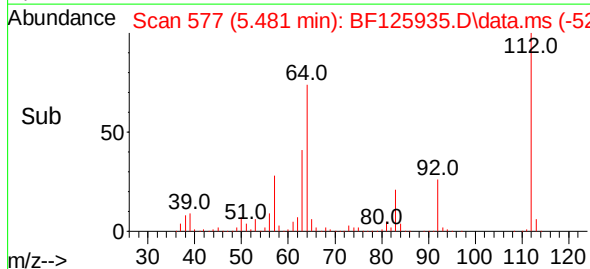
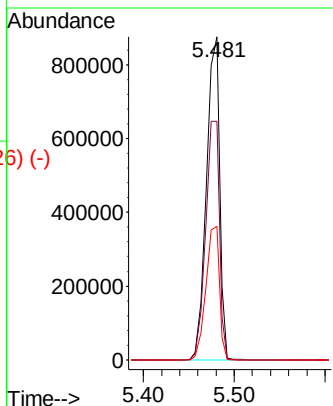
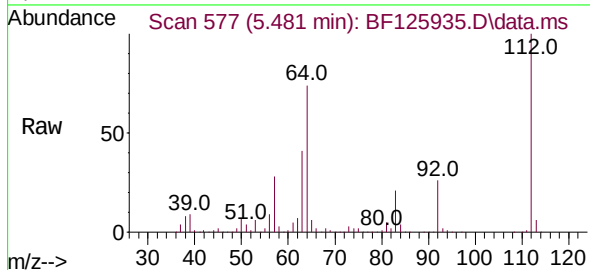




2-Fluorophenol
 Concen: 76.568 ng
 RT: 5.481 min Scan# 577
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

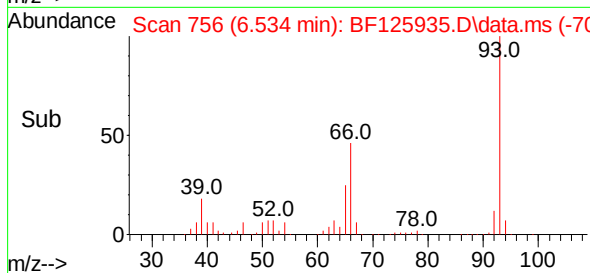
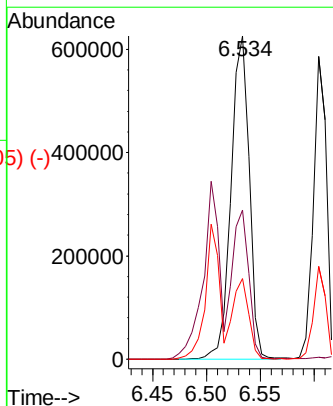
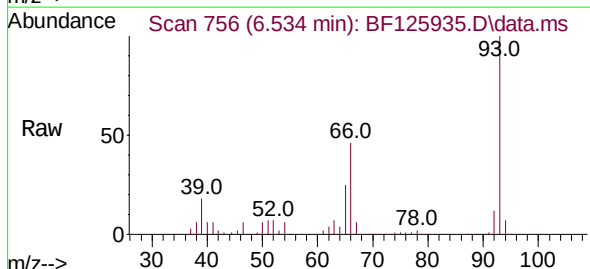
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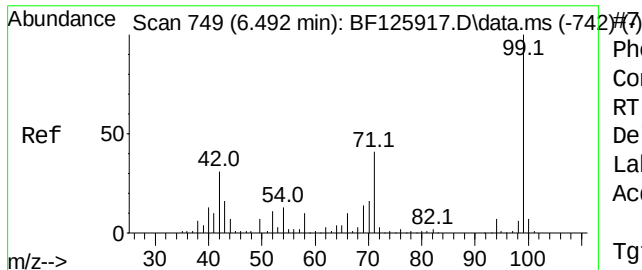
Tgt Ion:	112	Resp:	885978
Ion	Ratio	Lower	Upper
112	100		
64	73.8	44.2	66.2#
63	41.4	26.2	39.2#



Aniline
 Concen: 39.726 ng
 RT: 6.534 min Scan# 756
 Delta R.T. 0.000 min
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Tgt Ion:	93	Resp:	742637
Ion	Ratio	Lower	Upper
93	100		
66	46.2	32.7	49.1
65	25.0	14.2	21.4#

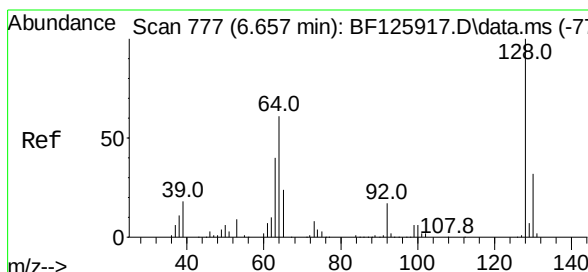
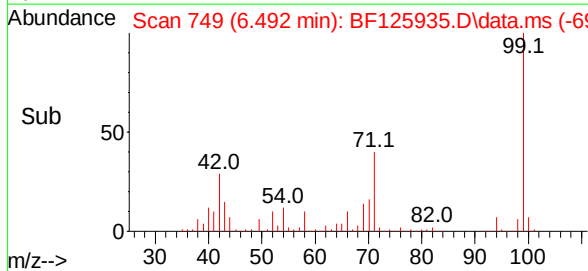
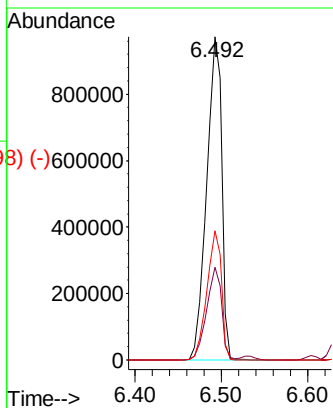
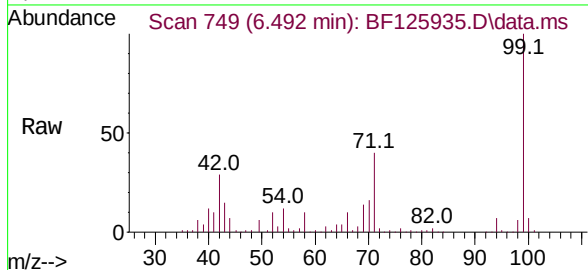




Phenol-d6
 Concen: 73.647 ng
 RT: 6.492 min Scan# 749
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

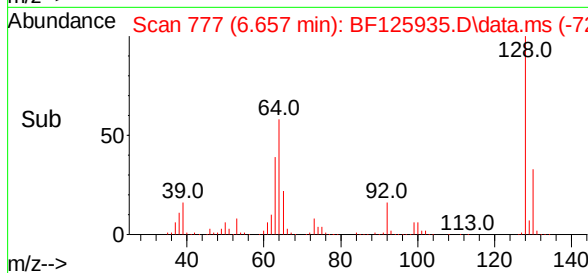
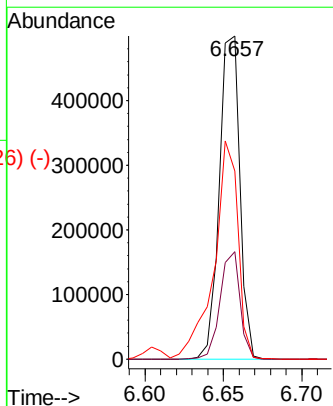
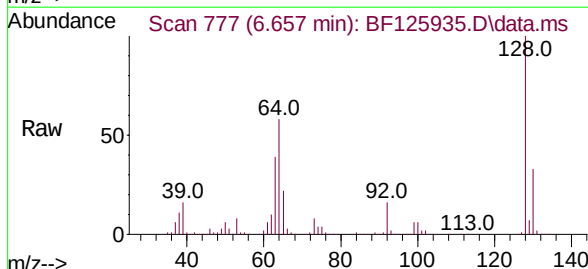
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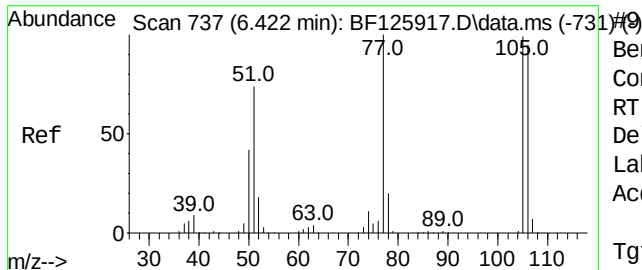
Tgt Ion: 99 Resp: 1168836
 Ion Ratio Lower Upper
 99 100
 42 28.7 23.5 35.3
 71 39.9 25.6 38.4#



2-Chlorophenol
 Concen: 38.912 ng
 RT: 6.657 min Scan# 777
 Delta R.T. 0.000 min
 Lab File: BF125935.D
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Tgt Ion: 128 Resp: 454476
 Ion Ratio Lower Upper
 128 100
 130 33.2 10.5 50.5
 64 58.3 20.3 60.3

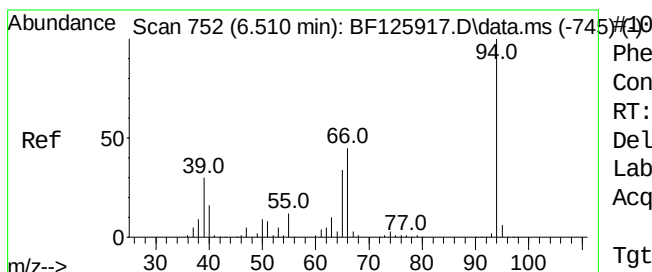
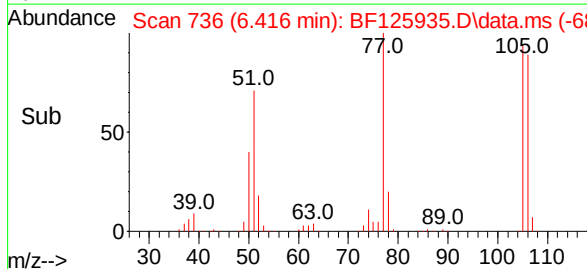
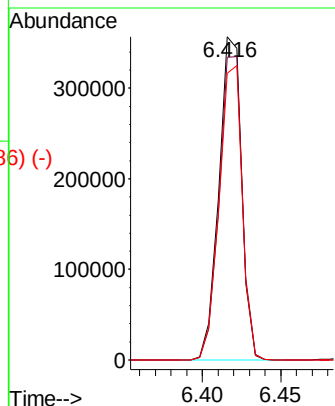
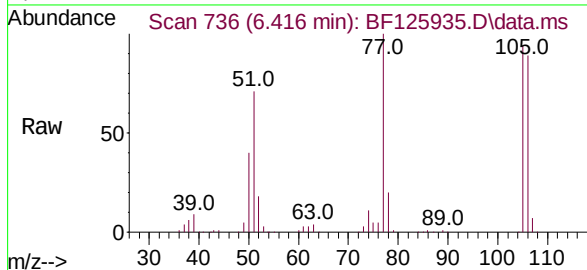




Benzaldehyde
Concen: 37.595 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF125935.D
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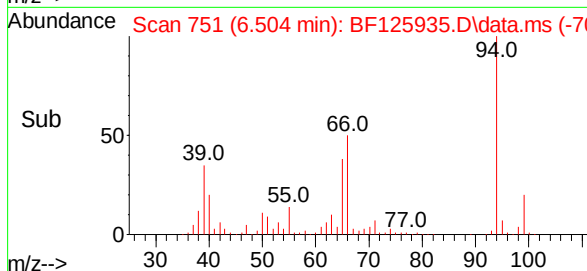
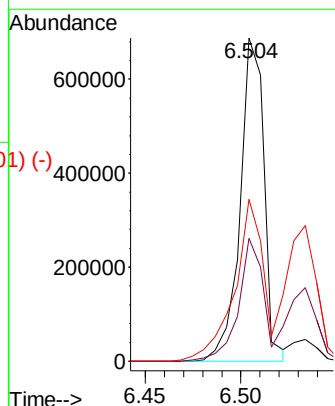
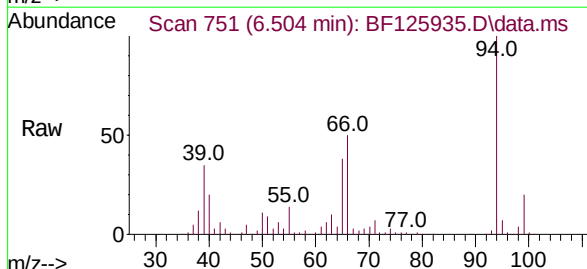
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Tgt Ion:	77	Resp:	357033
Ion	Ratio	Lower	Upper
77	100		
105	93.6	75.9	115.9
106	88.8	84.0	124.0



Phenol
Concen: 38.635 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

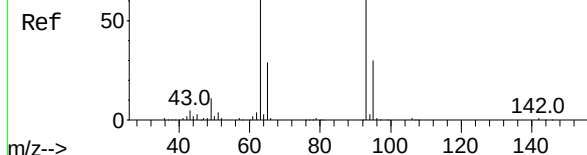
Tgt Ion:	94	Resp:	591220
Ion	Ratio	Lower	Upper
94	100		
65	37.9	9.3	49.3
66	50.1	20.3	60.3



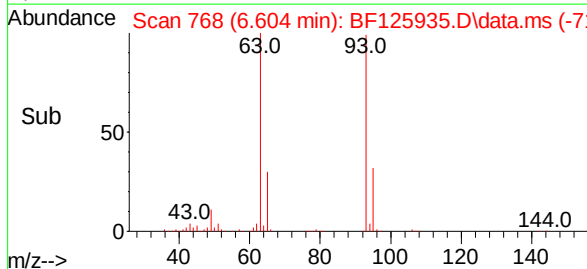
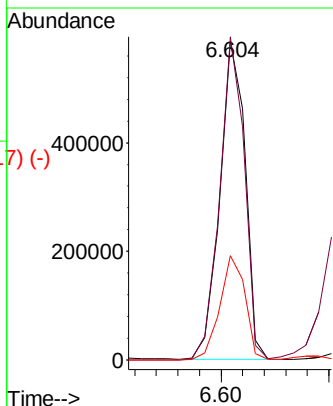
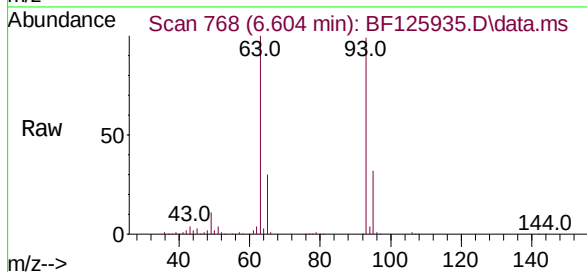
Abundance Scan 768 (6.604 min): BF125917.D\data.ms (-764) #1

bis(2-Chloroethyl)ether
Concen: 39.082 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

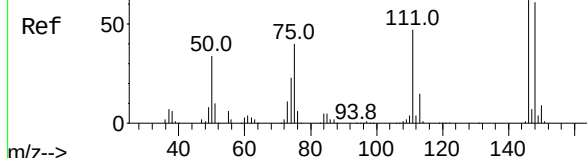


Tgt Ion:	93	Resp:	481617
Ion	Ratio	Lower	Upper
93	100		
63	101.5	54.4	94.4#
95	32.8	11.4	51.4

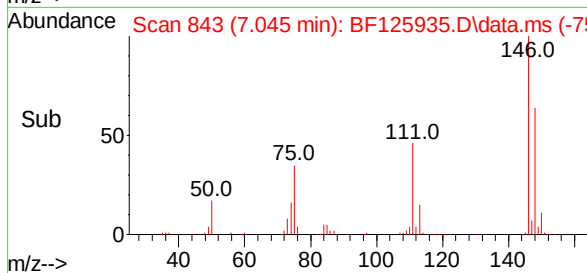
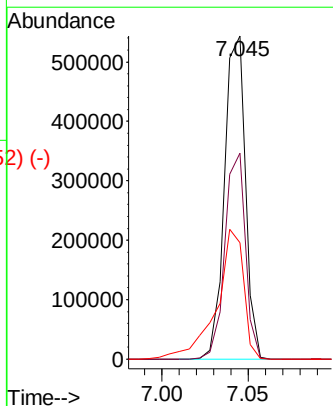
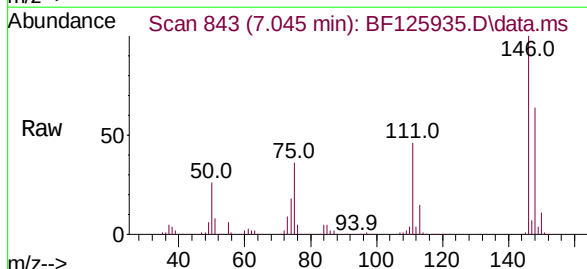


Abundance Scan 803 (6.810 min): BF125917.D\data.ms (-799) #2

1,3-Dichlorobenzene
Concen: 35.774 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.235 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



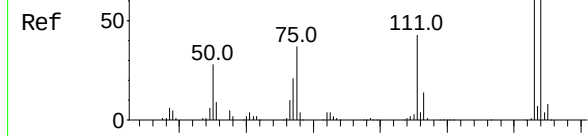
Tgt Ion:	146	Resp:	461554
Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.7	74.5
75	36.1	25.2	37.8



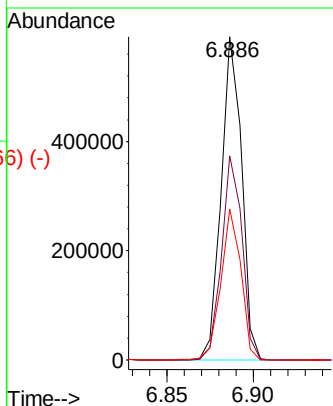
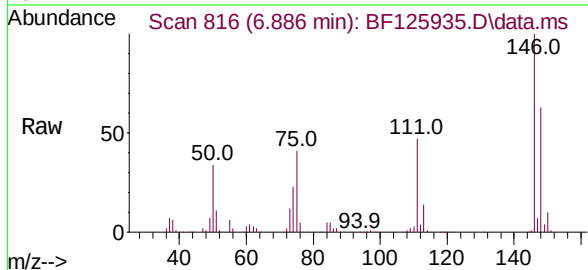
Abundance Scan 817 (6.892 min): BF125917.D\data.ms (-811) #13

1,4-Dichlorobenzene
Concen: 38.178 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

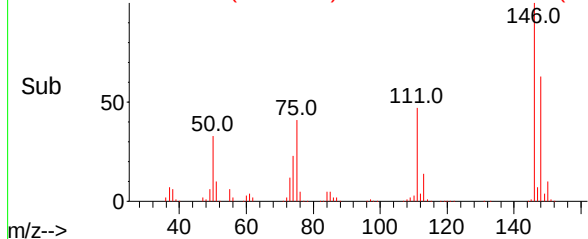
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:	146	Resp:	492729
Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.9	77.9
111	46.6	31.8	47.6



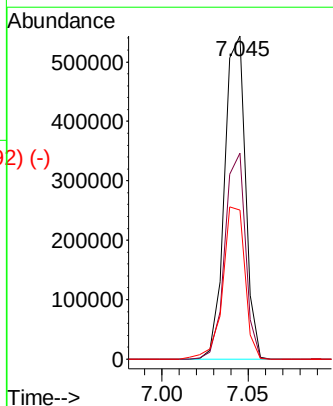
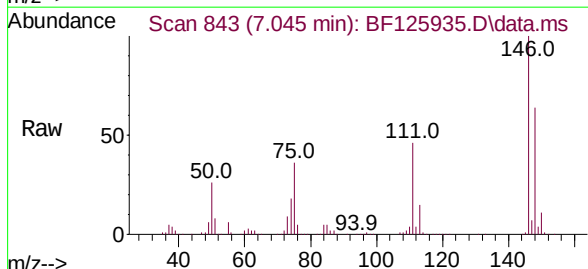
Abundance Scan 816 (6.886 min): BF125935.D\data.ms (-766) (-)



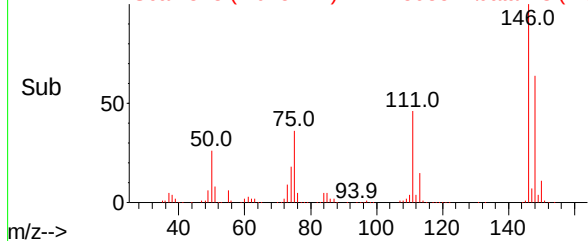
Abundance Scan 843 (7.045 min): BF125917.D\data.ms (-837) #14

1,2-Dichlorobenzene
Concen: 36.894 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	146	Resp:	461554
Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	46.2	33.5	50.3



Abundance Scan 843 (7.045 min): BF125935.D\data.ms (-792) (-)

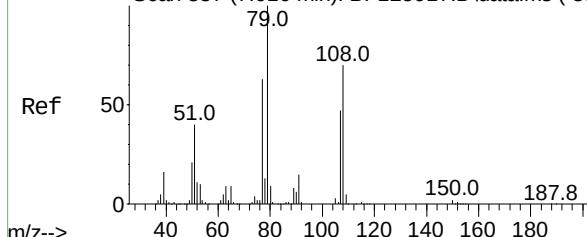


Abundance Scan 837 (7.010 min): BF125917.D\data.ms (-831) #15

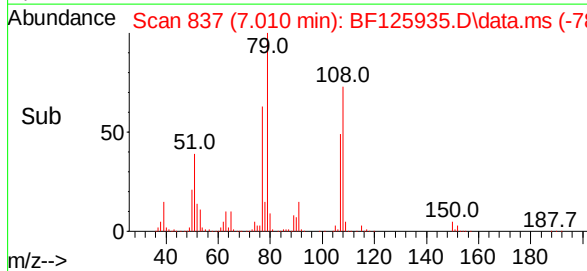
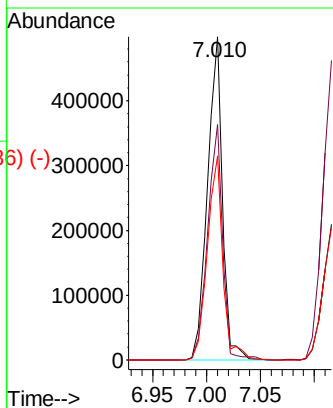
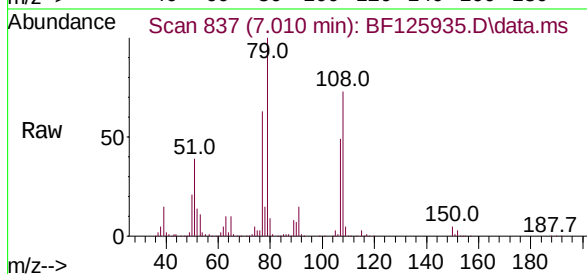
#15

Benzyl Alcohol
Concen: 39.694 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampled :
SSTDCCC040



Tgt Ion:	79	Resp:	476911
Ion	Ratio	Lower	Upper
79	100		
108	73.0	60.4	90.6
77	63.1	51.5	77.3

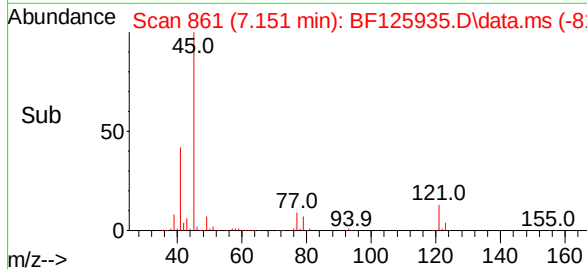
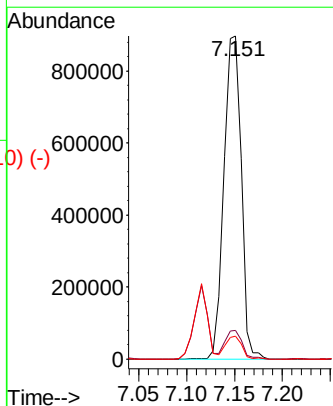
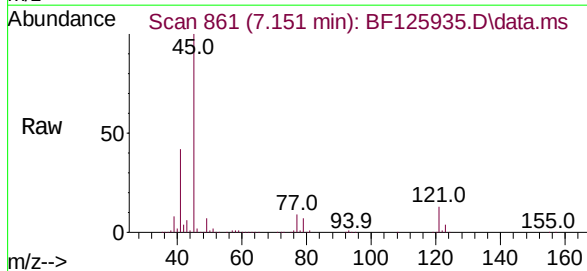


Abundance Scan 861 (7.151 min): BF125917.D\data.ms (-851) #16

#16

2,2'-oxybis(1-Chloropropane)
Concen: 37.762 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

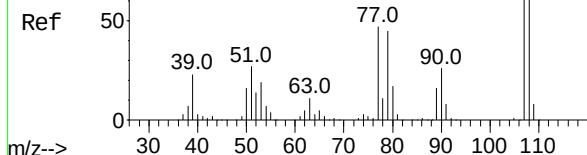
Tgt Ion:	45	Resp:	1139667
Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	30.6
79	7.1	0.0	27.5



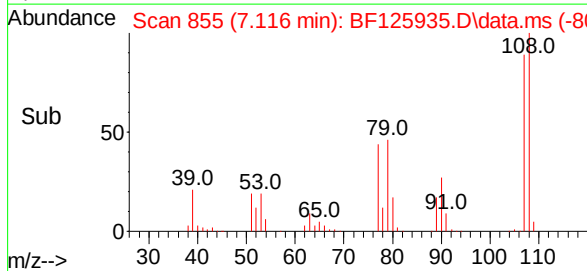
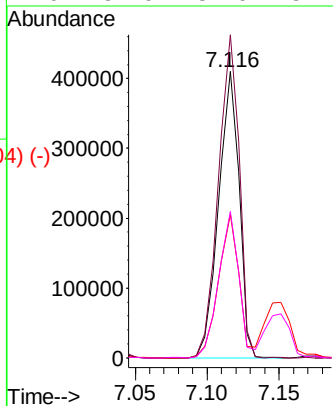
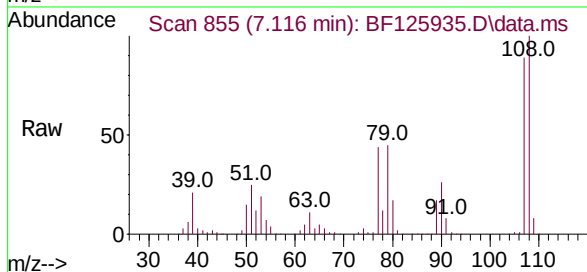
Abundance Scan 855 (7.116 min): BF125917.D\data.ms (-849) #17

2-Methylphenol
Concen: 40.089 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

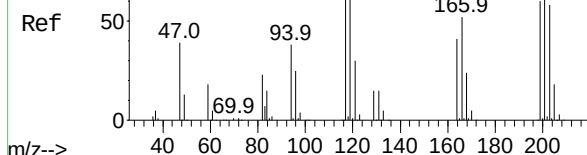


Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.8	90.6	135.8
77	50.0	35.7	53.5
79	51.0	34.0	51.0#

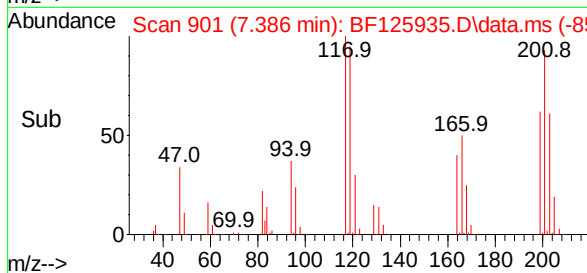
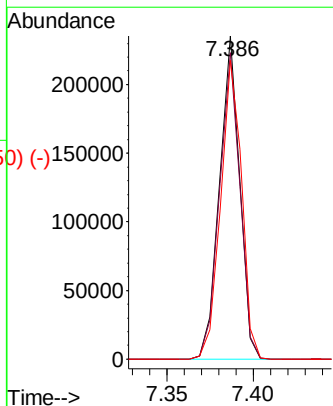
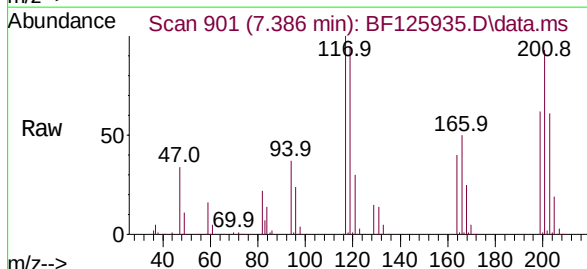


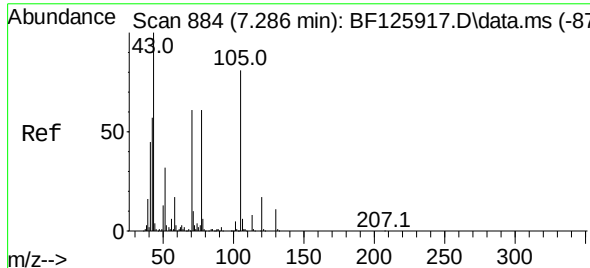
Abundance Scan 901 (7.386 min): BF125917.D\data.ms (-896) #18

Hexachloroethane
Concen: 39.562 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	92.5	64.9	97.3

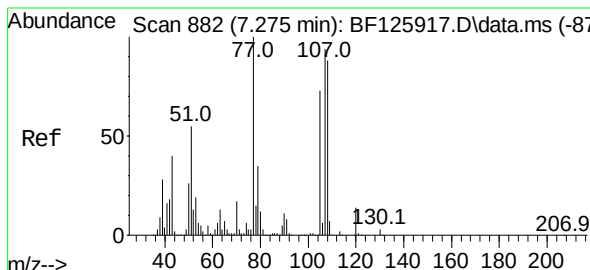
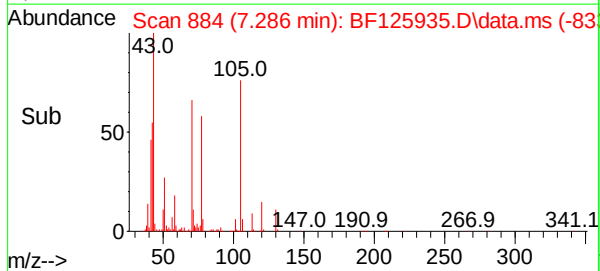
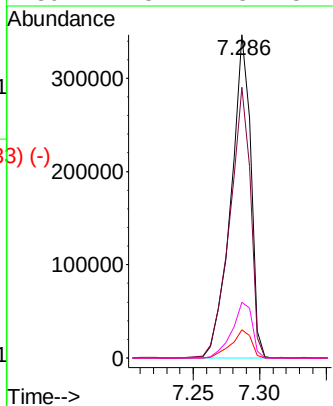
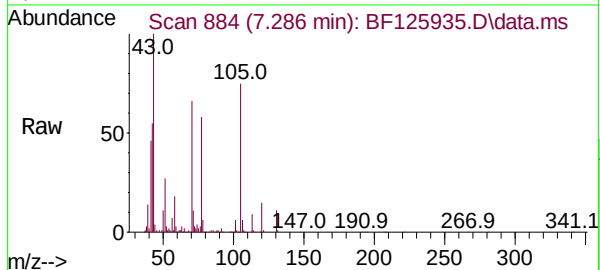




n-Nitroso-di-n-propylamine
Concen: 39.767 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

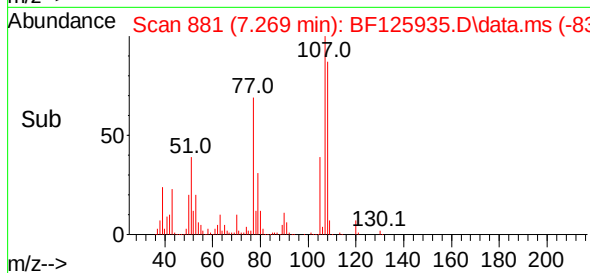
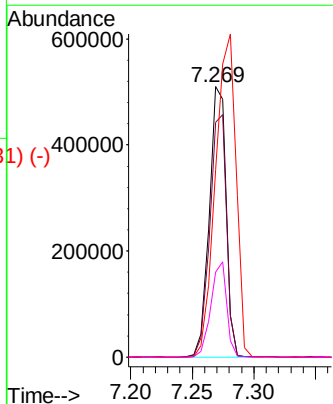
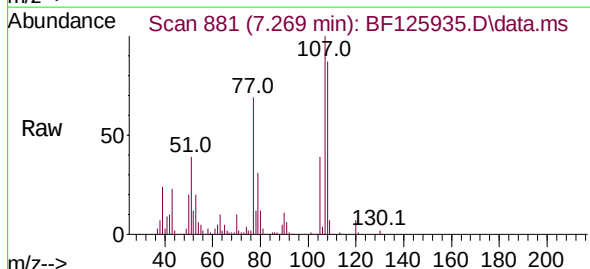
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	70	Resp:	360592
Ion	Ratio	Lower	Upper
70	100		
42	83.8	72.2	108.2
101	8.6	7.8	11.8
130	17.3	21.8	32.6#

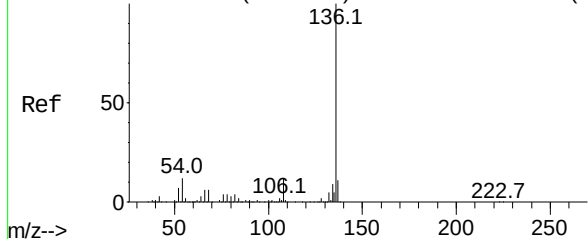


3+4-Methylphenols
Concen: 37.512 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	107	Resp:	483747
Ion	Ratio	Lower	Upper
107	100		
108	87.0	76.6	116.6
77	69.2	53.3	93.3
79	31.4	8.7	48.7



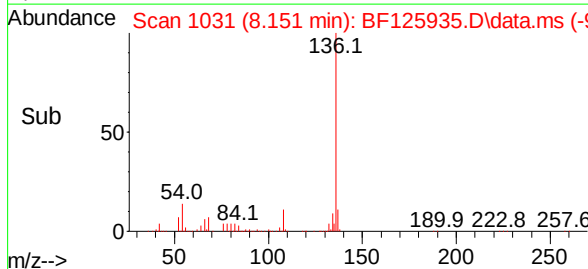
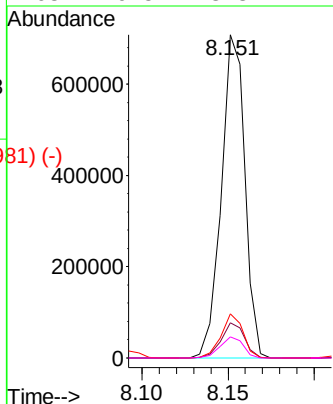
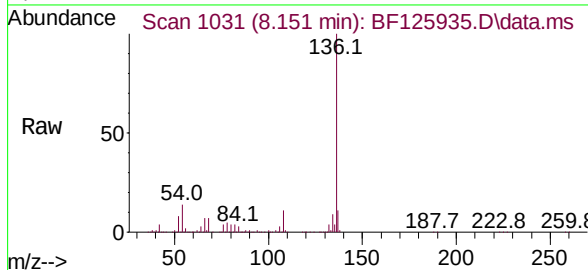
Abundance Scan 1032 (8.157 min): BF125917.D\data.ms (-1021)



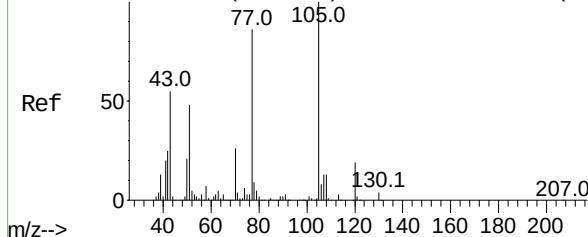
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	678318
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	13.6	6.4	9.6#
68	6.5	3.3	4.9#

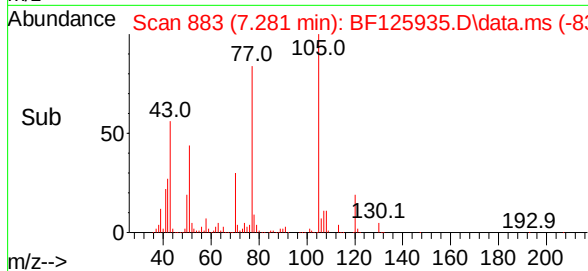
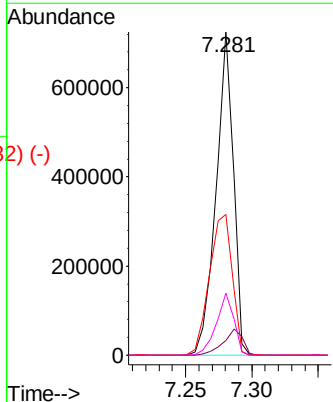
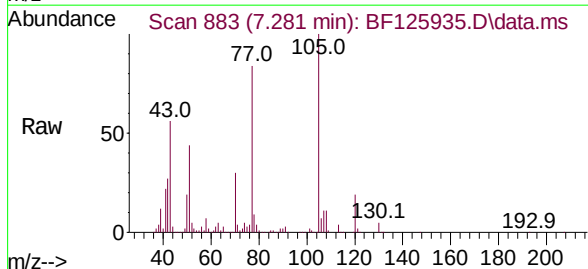


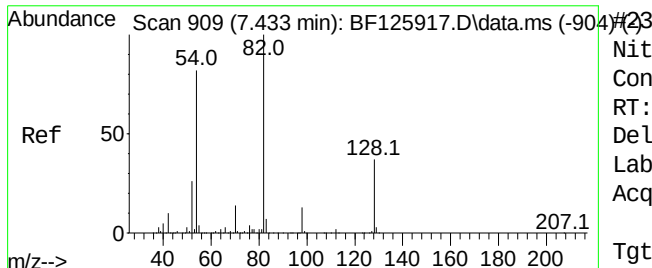
Abundance Scan 883 (7.281 min): BF125917.D\data.ms (-877) (-)



Acetophenone
Concen: 37.327 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	105	Resp:	653716
Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.5	8.3#
51	43.6	26.0	39.0#
120	19.2	18.5	27.7



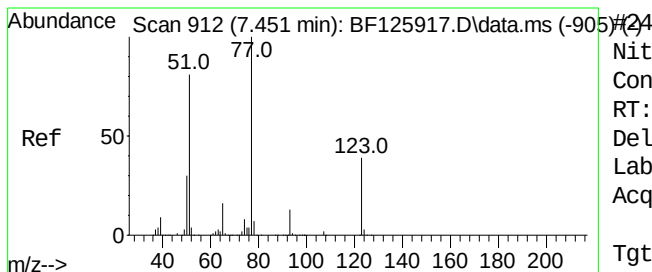
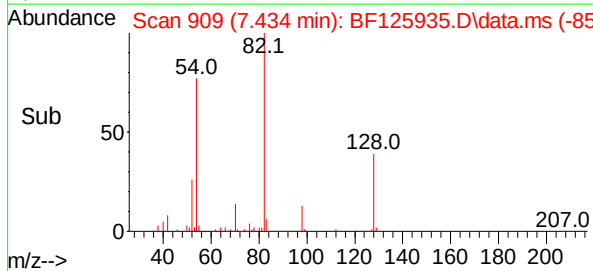
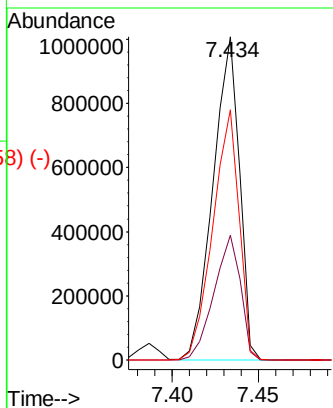
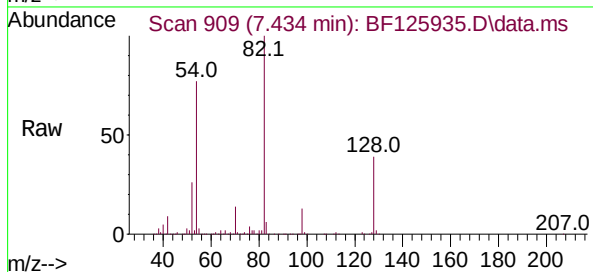


Nitrobenzene-d5
 Concen: 82.302 ng
 RT: 7.434 min Scan# 909
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 82 Resp: 1080799

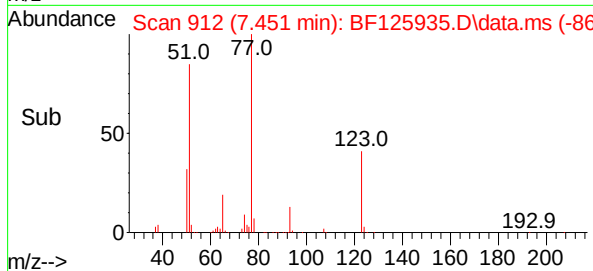
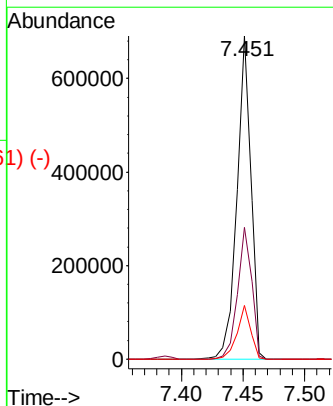
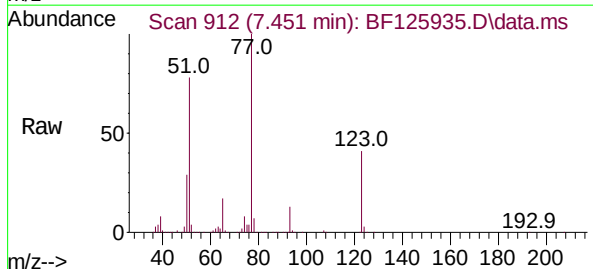
Ion	Ratio	Lower	Upper
82	100		
128	38.6	40.6	60.8#
54	77.4	49.6	74.4#

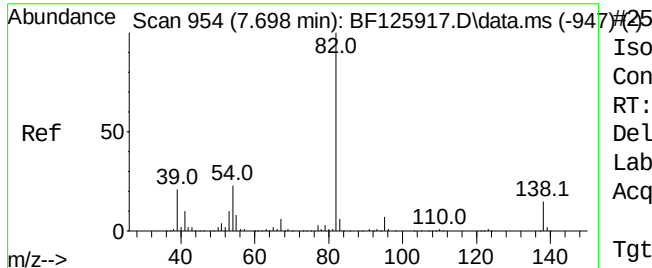


Nitrobenzene
 Concen: 40.180 ng
 RT: 7.451 min Scan# 912
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Tgt Ion: 77 Resp: 544800

Ion	Ratio	Lower	Upper
77	100		
123	40.8	42.3	63.5#
65	16.7	12.4	18.6

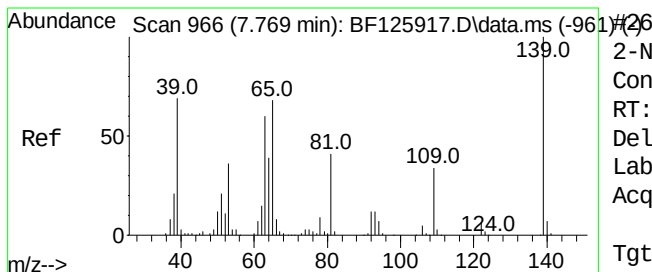
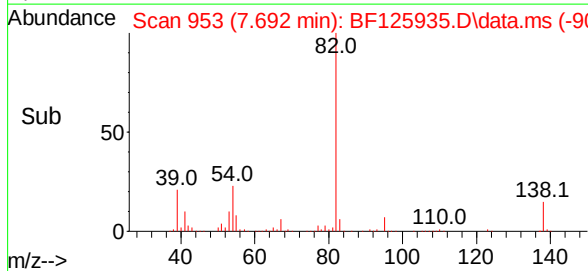
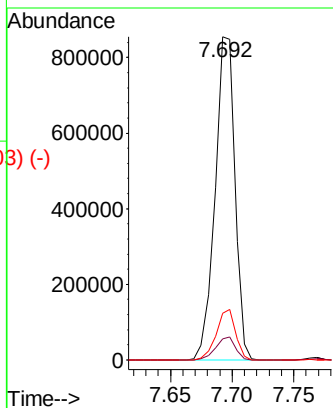
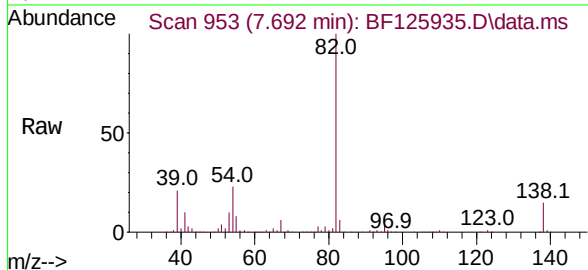




Isophorone
 Concen: 38.539 ng
 RT: 7.692 min Scan# 953
 Delta R.T. -0.006 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

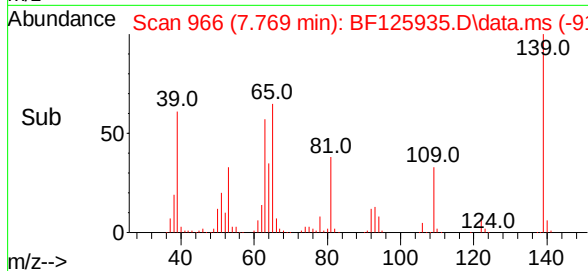
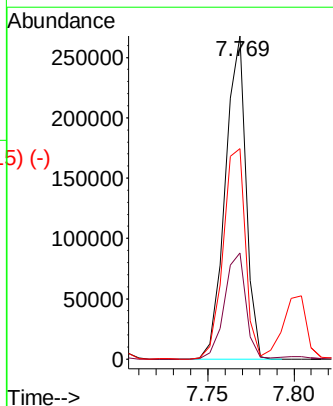
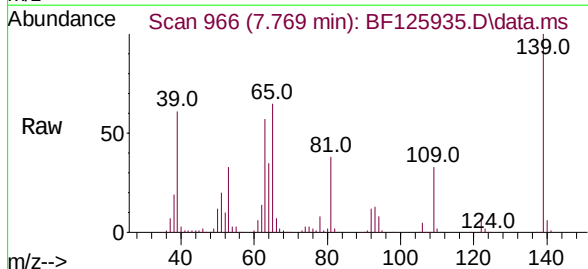
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	82	Resp:	963781
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	14.5	18.4	27.6#



2-Nitrophenol
 Concen: 51.638 ng
 RT: 7.769 min Scan# 966
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

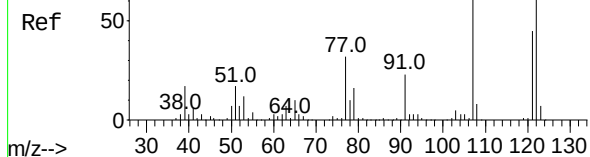
Tgt Ion:	139	Resp:	227009
Ion	Ratio	Lower	Upper
139	100		
109	32.9	26.0	39.0
65	65.1	31.0	46.4#



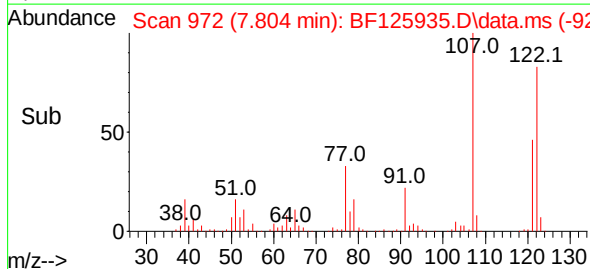
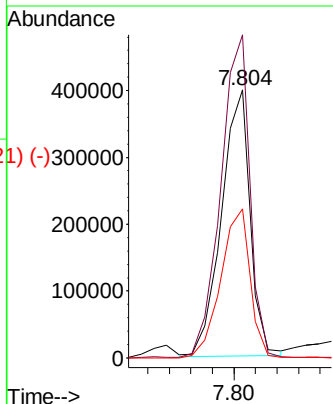
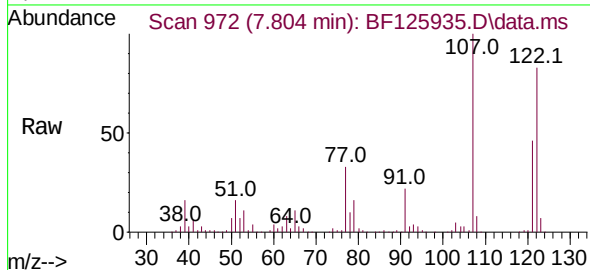
Abundance Scan 972 (7.804 min): BF125917.D\data.ms (-968) #27

2,4-Dimethylphenol
Concen: 37.959 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



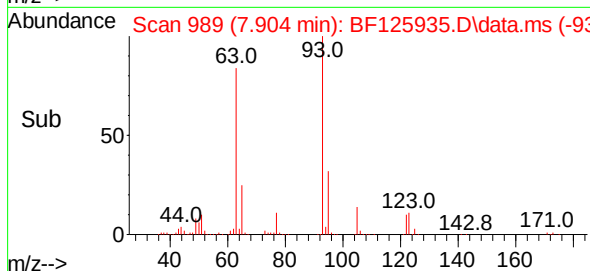
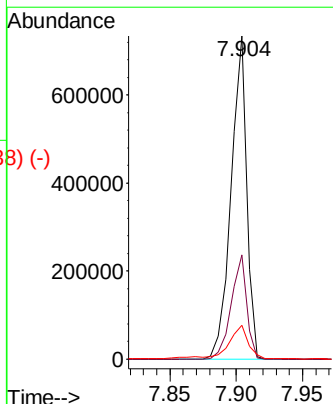
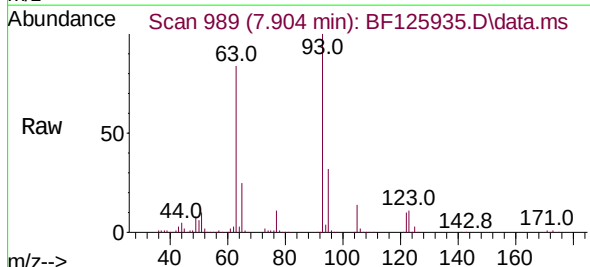
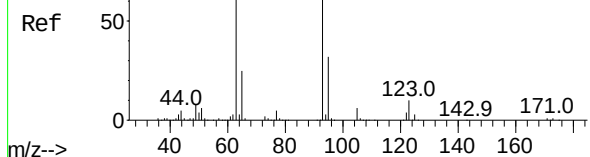
Tgt Ion:	122	Resp:	370551
Ion	Ratio	Lower	Upper
122	100		
107	120.5	85.0	127.6
121	55.7	43.3	64.9



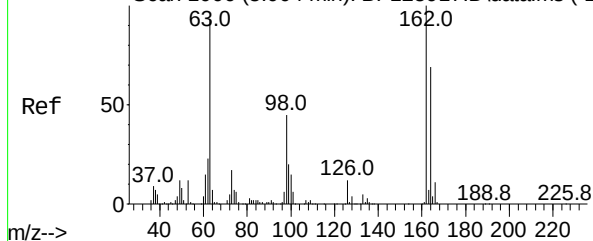
Abundance Scan 989 (7.904 min): BF125917.D\data.ms (-982) #28

bis(2-Chloroethoxy)methane
Concen: 38.298 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	93	Resp:	600884
Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	10.5	11.7	17.5#



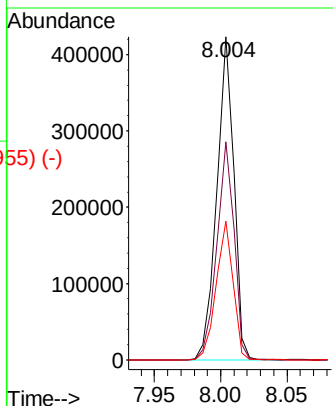
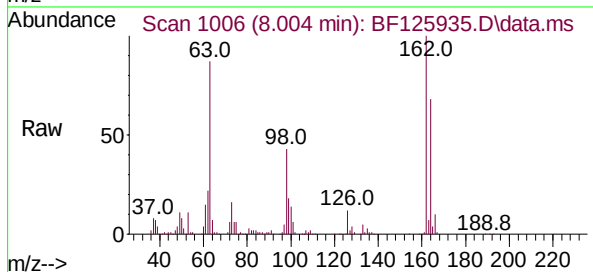
Abundance Scan 1006 (8.004 min): BF125917.D\data.ms (-10629)



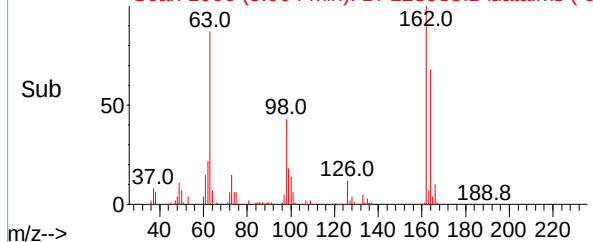
2,4-Dichlorophenol
Concen: 39.286 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

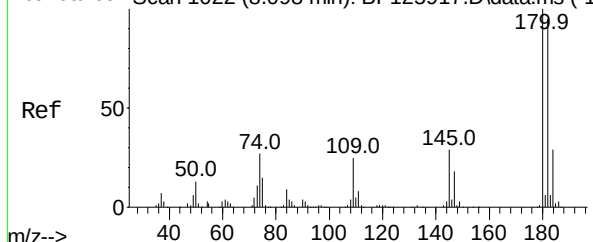
Tgt Ion:	162	Resp:	375933
Ion	Ratio	Lower	Upper
162	100		
164	67.6	44.5	84.5
98	43.0	13.0	53.0



Abundance Scan 1006 (8.004 min): BF125935.D\data.ms (-955) (-)

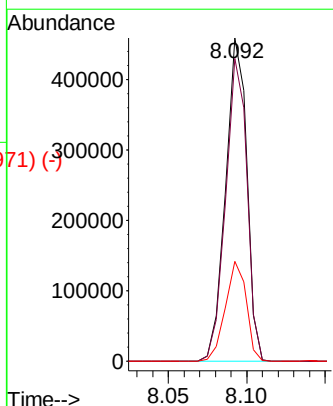
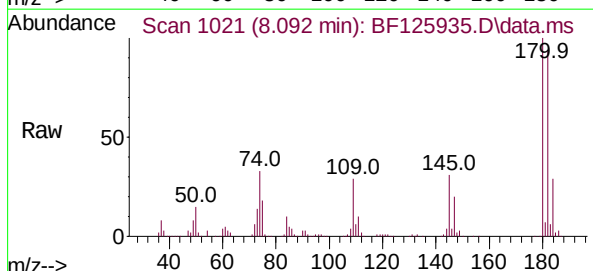


Abundance Scan 1022 (8.098 min): BF125917.D\data.ms (-10630)

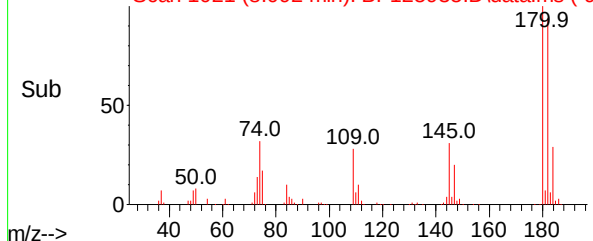


1,2,4-Trichlorobenzene
Concen: 38.401 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	180	Resp:	430993
Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.8	115.2
145	30.9	26.7	40.1



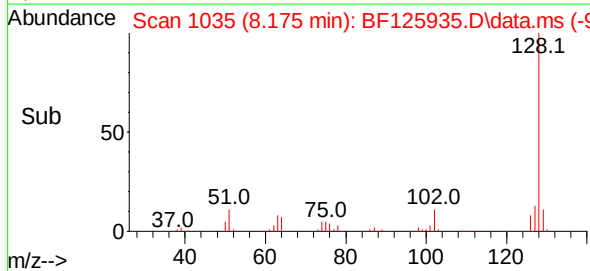
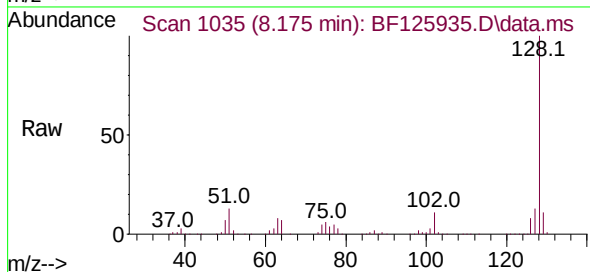
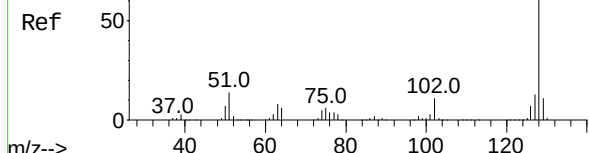
Abundance Scan 1021 (8.092 min): BF125935.D\data.ms (-971) (-)



Abundance Scan 1035 (8.175 min): BF125917.D\data.ms (-10291-)

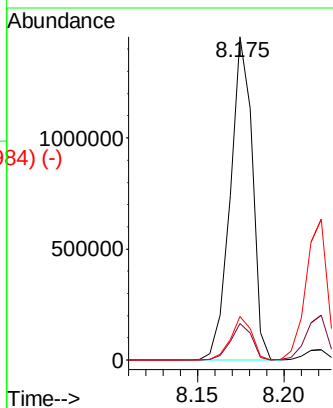
Naphthalene
Concen: 37.723 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



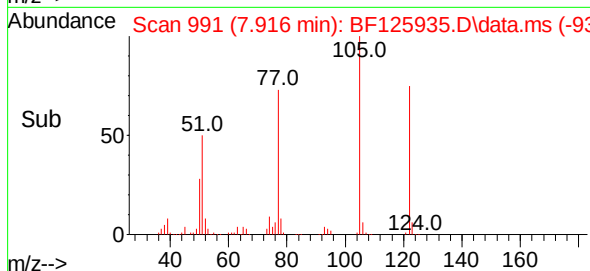
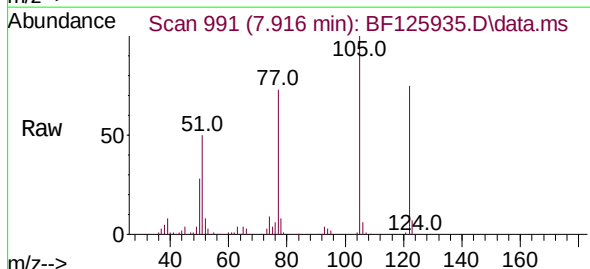
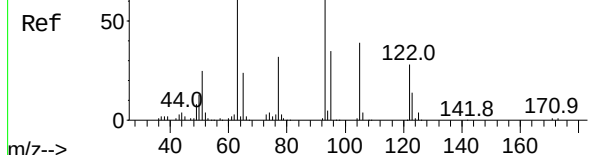
Tgt Ion:128 Resp: 1301100

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	13.4	10.9	16.3



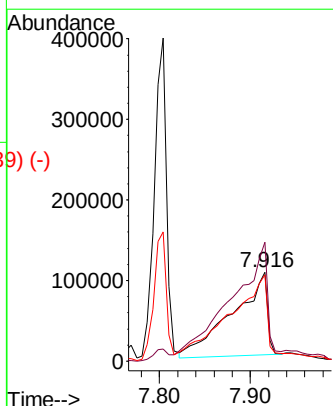
Abundance Scan 990 (7.910 min): BF125917.D\data.ms (-9751-)

Benzoic acid
Concen: 39.199 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

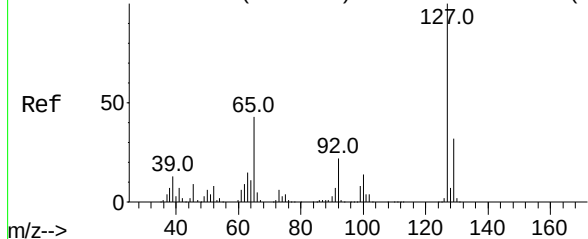


Tgt Ion:122 Resp: 273319

Ion	Ratio	Lower	Upper
122	100		
105	133.6	97.6	137.6
77	97.1	59.6	99.6



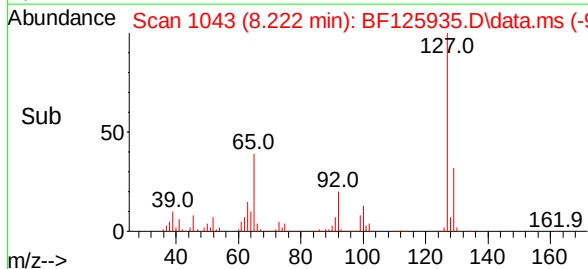
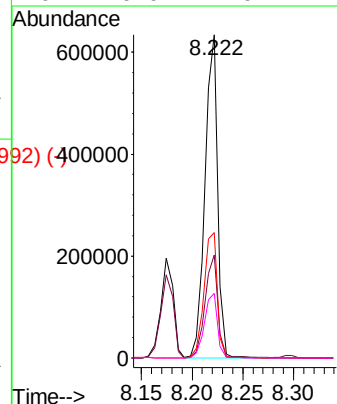
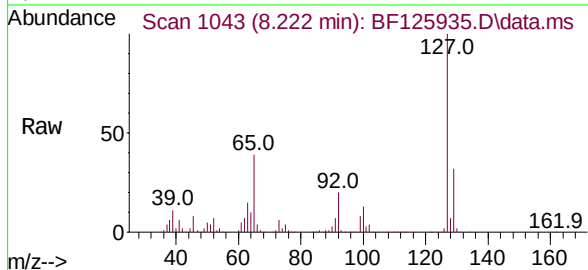
Abundance Scan 1043 (8.222 min): BF125917.D\data.ms (-1033)



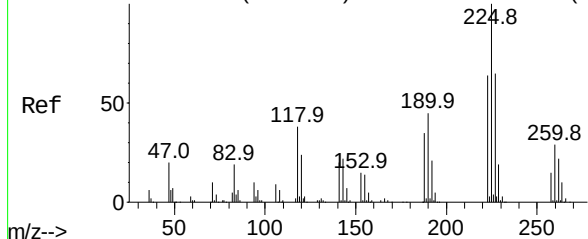
4-Chloroaniline
Concen: 38.689 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	549902
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	38.7	21.2	31.8#
92	20.0	14.0	21.0

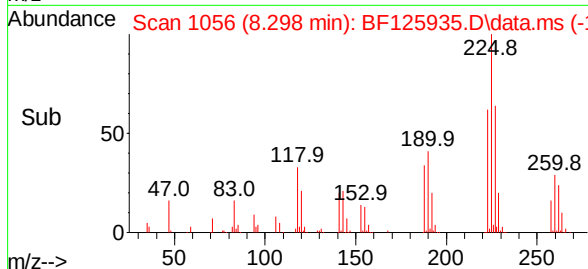
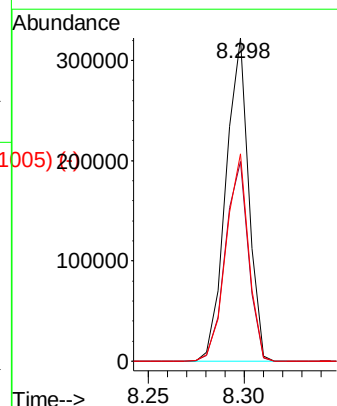
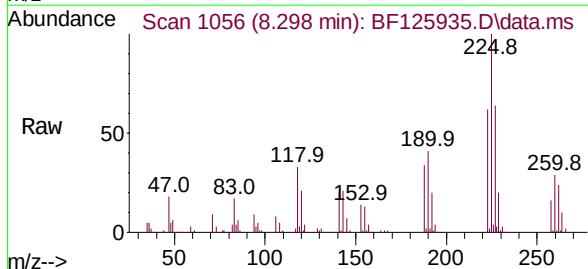


Abundance Scan 1056 (8.298 min): BF125917.D\data.ms (-1054)



Hexachlorobutadiene
Concen: 37.682 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

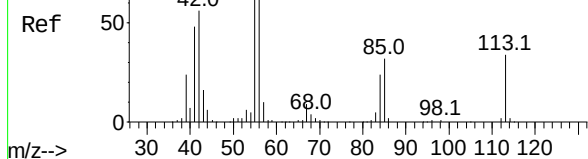
Tgt Ion:	225	Resp:	265793
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.6	76.0
227	64.1	50.6	75.8



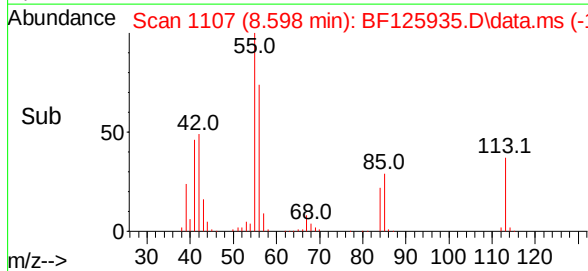
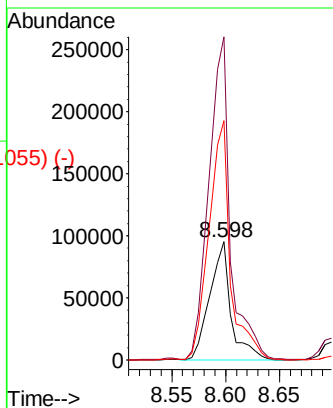
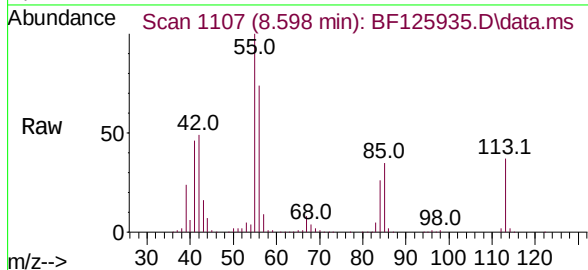
Abundance Scan 1106 (8.592 min): BF125917.D\data.ms (-11035)

Caprolactam
Concen: 41.569 ng
RT: 8.598 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

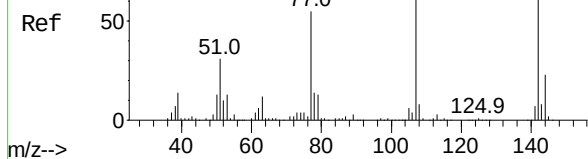


Tgt Ion:	113	Resp:	130218
Ion	Ratio	Lower	Upper
113	100		
55	273.7	154.1	194.1#
56	202.8	108.7	148.7#

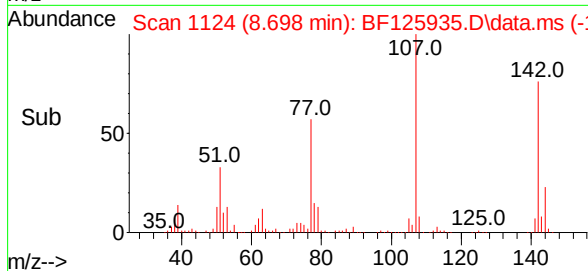
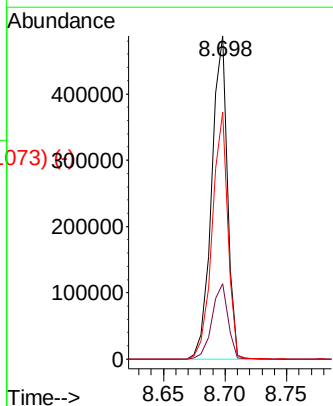
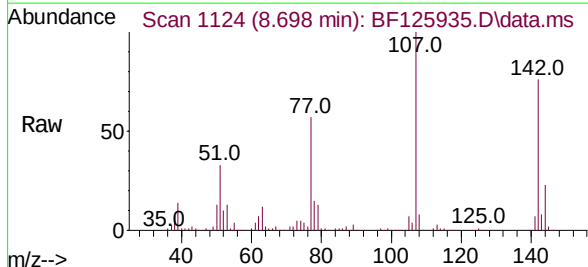


Abundance Scan 1124 (8.698 min): BF125917.D\data.ms (-11136)

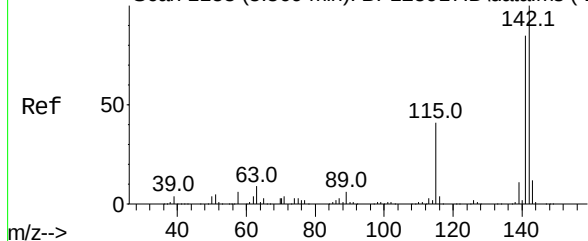
4-Chloro-3-methylphenol
Concen: 38.762 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



Tgt Ion:	107	Resp:	434092
Ion	Ratio	Lower	Upper
107	100		
144	23.3	21.9	32.9
142	76.3	67.1	100.7



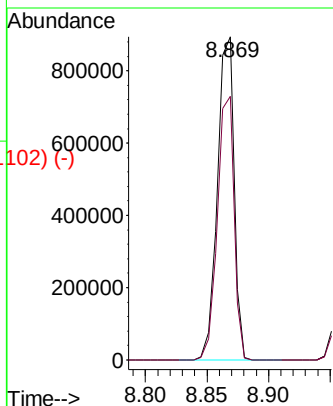
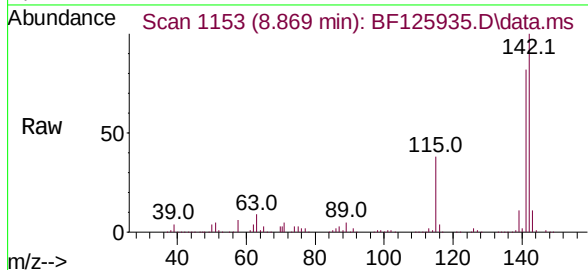
Abundance Scan 1153 (8.869 min): BF125917.D\data.ms (-1147)



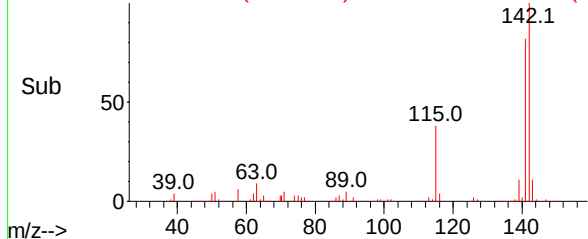
2-Methylnaphthalene
Concen: 37.838 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

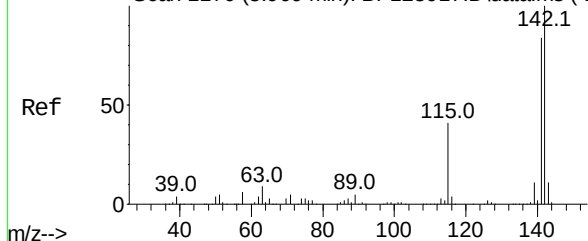
Tgt Ion:142 Resp: 840035
Ion Ratio Lower Upper
142 100
141 81.5 71.2 106.8



Abundance Scan 1153 (8.869 min): BF125935.D\data.ms (-1102) (-)

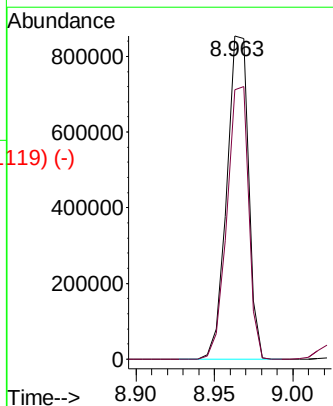
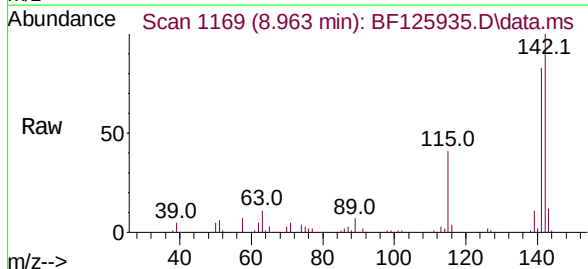


Abundance Scan 1170 (8.969 min): BF125917.D\data.ms (-1169)

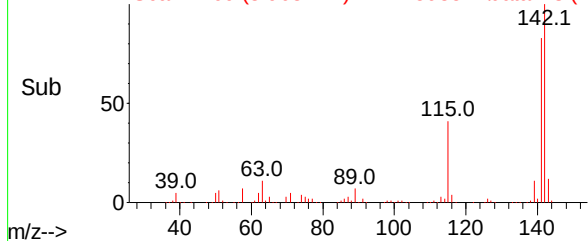


1-Methylnaphthalene
Concen: 38.319 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

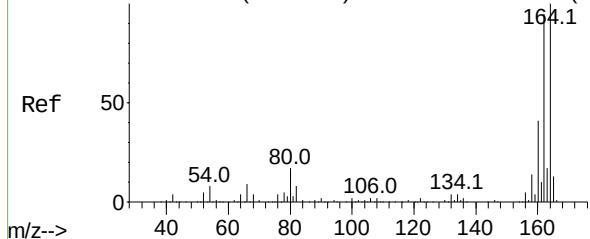
Tgt Ion:142 Resp: 821064
Ion Ratio Lower Upper
142 100
141 83.3 76.0 114.0



Abundance Scan 1169 (8.963 min): BF125935.D\data.ms (-1119) (-)



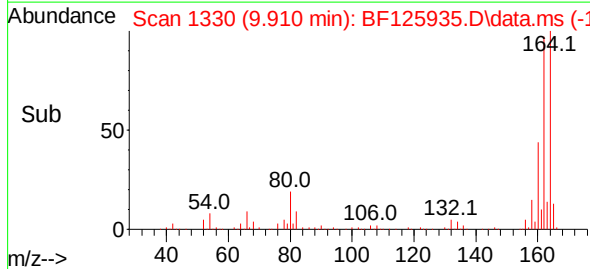
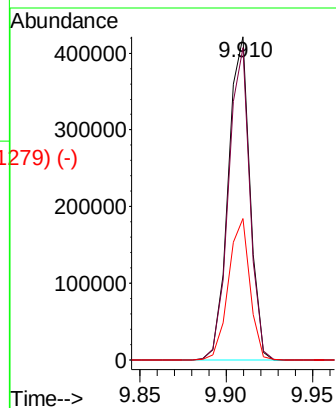
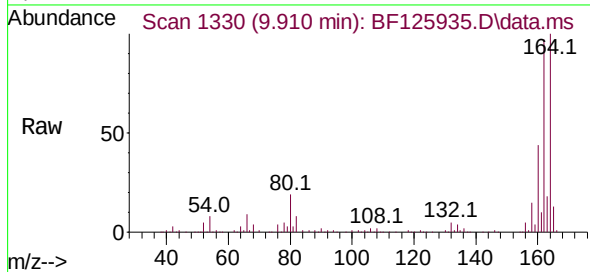
Abundance Scan 1330 (9.910 min): BF125917.D\data.ms (-1329)



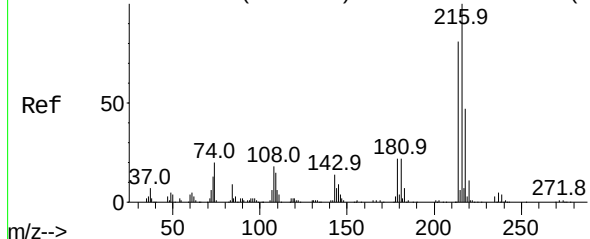
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	164	Resp:	371707
Ion Ratio	Lower	Upper	
164	100		
162	96.6	81.3	121.9
160	43.8	38.0	57.0

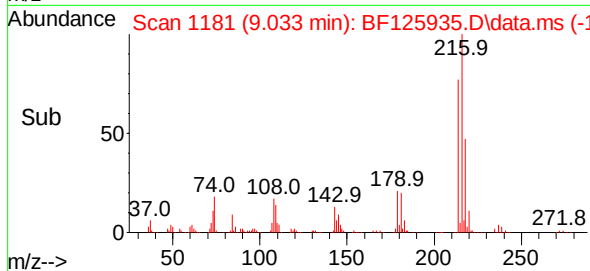
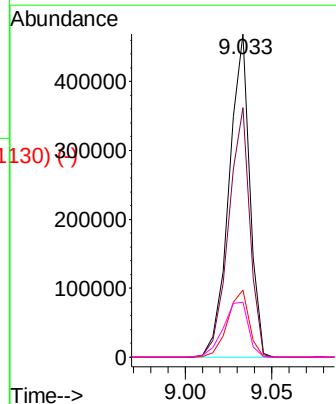
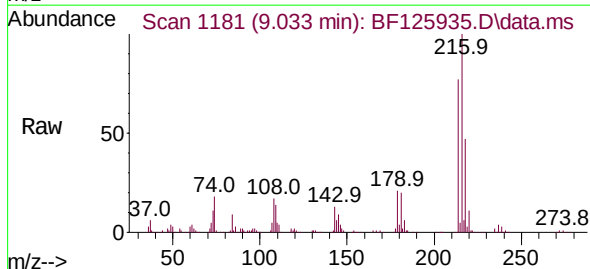


Abundance Scan 1181 (9.033 min): BF125917.D\data.ms (-1179)



1,2,4,5-Tetrachlorobenzene
Concen: 38.708 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

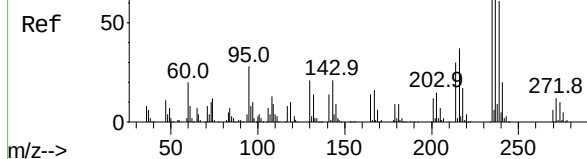
Tgt Ion:	216	Resp:	396354
Ion Ratio	Lower	Upper	
216	100		
214	79.0	64.9	97.3
179	21.4	17.4	26.2
108	20.7	16.5	24.7



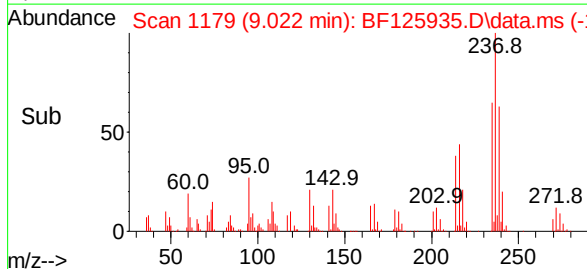
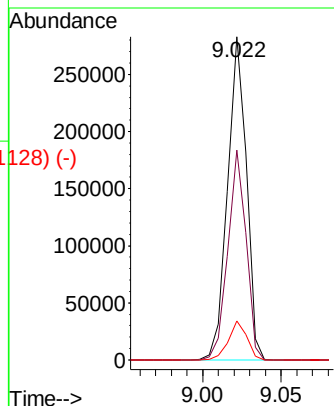
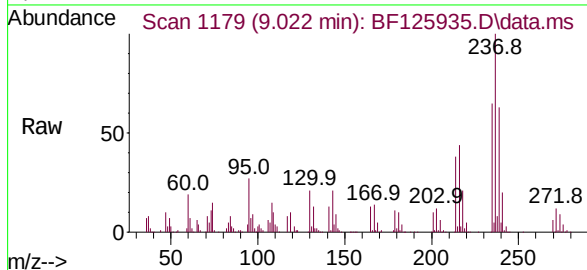
Abundance Scan 1179 (9.022 min): BF125917.D\data.ms (-11741-)

Hexachlorocyclopentadiene
Concen: 42.573 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

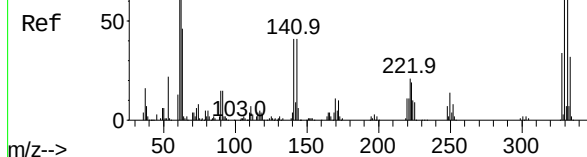


Tgt Ion:	237	Resp:	235443
Ion	Ratio	Lower	Upper
237	100		
235	64.9	44.7	84.7
272	12.1	0.0	31.6

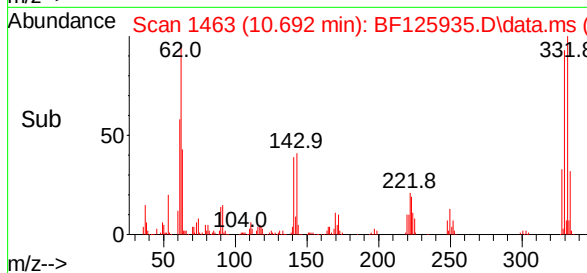
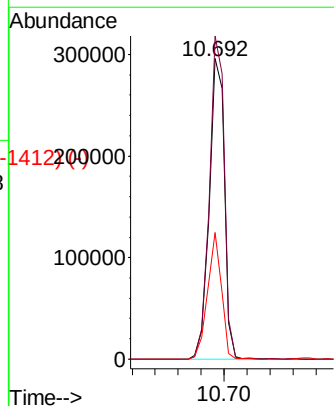
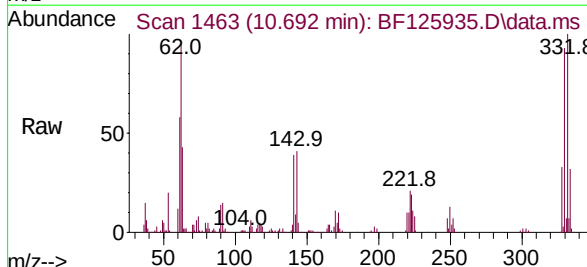


Abundance Scan 1463 (10.692 min): BF125917.D\data.ms (-1463-)

2,4,6-Tribromophenol
Concen: 83.900 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



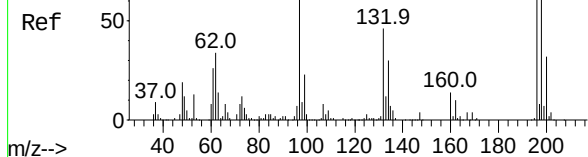
Tgt Ion:	330	Resp:	271863
Ion	Ratio	Lower	Upper
330	100		
332	106.2	76.2	114.4
141	38.5	44.6	66.8#



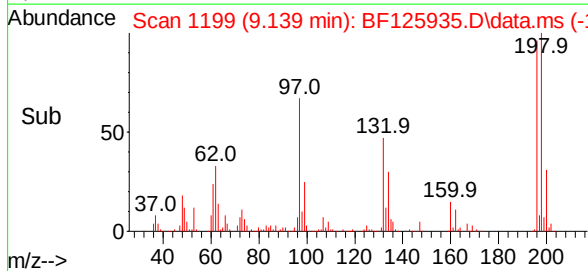
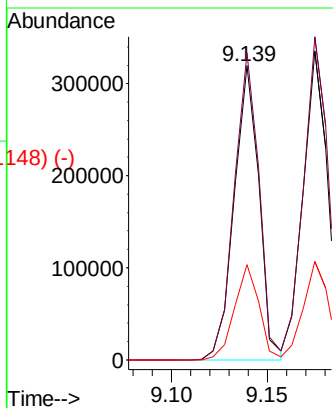
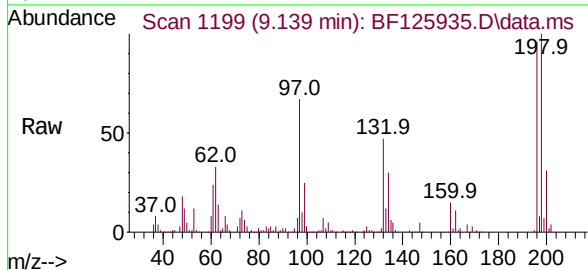
Abundance Scan 1199 (9.139 min): BF125917.D\data.ms (-1194)

2,4,6-Trichlorophenol
Concen: 40.911 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

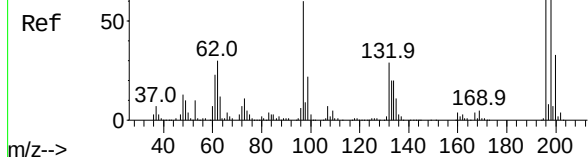


Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.4	74.9	112.3
200	32.5	27.0	40.4

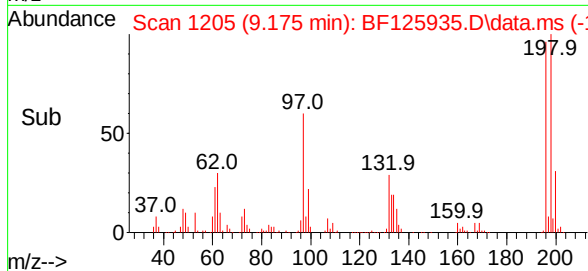
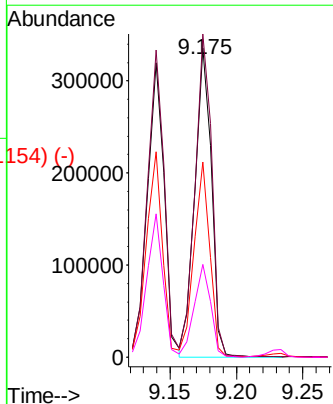
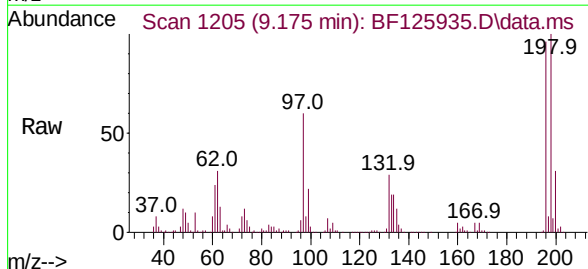


Abundance Scan 1205 (9.175 min): BF125917.D\data.ms (-1204)

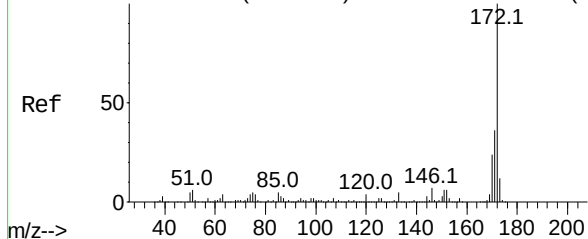
2,4,5-Trichlorophenol
Concen: 39.953 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.6	80.2	120.2
97	63.2	44.0	66.0
132	30.1	25.4	38.0



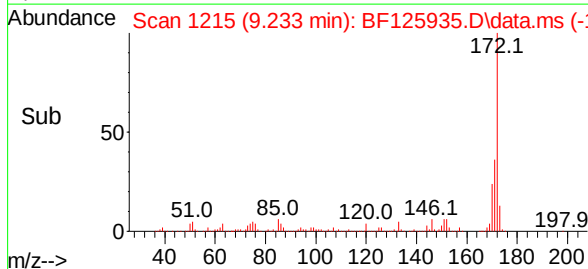
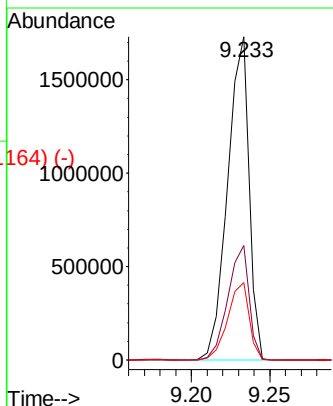
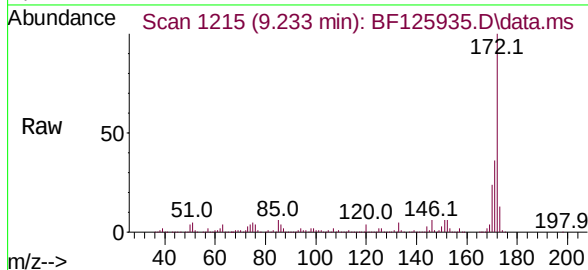
Abundance Scan 1215 (9.233 min): BF125917.D\data.ms (-12045)



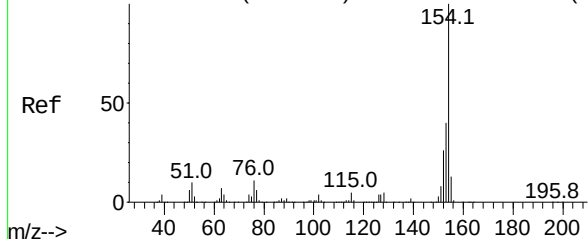
2-Fluorobiphenyl
Concen: 77.997 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1639414
Ion Ratio Lower Upper
172 100
171 35.5 26.5 39.7
170 23.9 18.8 28.2

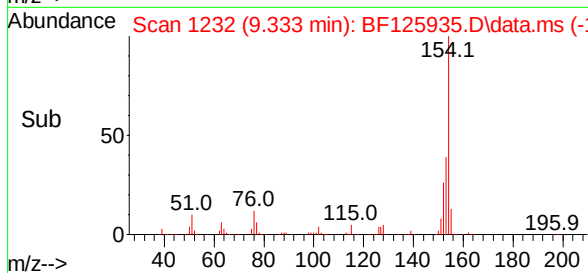
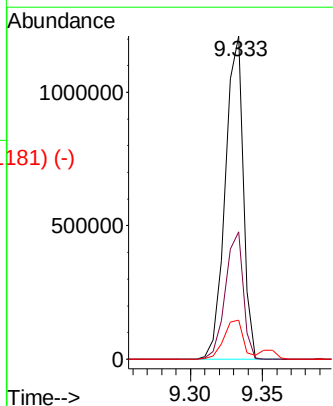
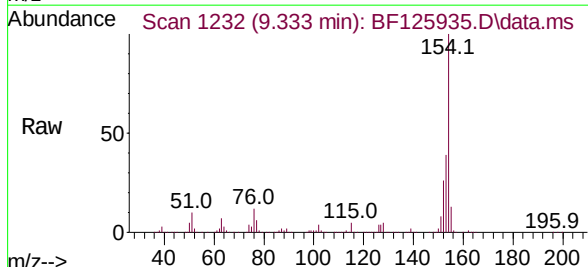


Abundance Scan 1232 (9.333 min): BF125917.D\data.ms (-12045)



1,1'-Biphenyl
Concen: 38.523 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:154 Resp: 1048791
Ion Ratio Lower Upper
154 100
153 39.3 20.0 60.0
76 12.0 0.0 30.3



Abundance Scan 1236 (9.357 min): BF125917.D\data.ms (-1277)

2-Chloronaphthalene

Concen: 38.142 ng

RT: 9.357 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BF125935.D

Acq: 26 Oct 2021 15:33

Tgt Ion:162 Resp: 782929

Ion Ratio Lower Upper

162 100

127 42.9 33.0 49.4

164 35.9 25.8 38.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Abundance Scan 1236 (9.357 min): BF125935.D\data.ms

Ref

50

39.0 63.0 81.0 101.0 127.0 162.0

m/z-->

Abundance Scan 1236 (9.357 min): BF125935.D\data.ms

Raw

50

39.0 63.0 81.0 101.0 127.0 162.0

m/z-->

Abundance Scan 1236 (9.357 min): BF125935.D\data.ms (-1185) (-)

Sub

50

39.0 63.0 81.0 101.0 127.0 162.0

m/z-->

Abundance

800000

600000

400000

200000

0

9.30 9.35 9.40

Time-->

Abundance Scan 1251 (9.445 min): BF125917.D\data.ms (-1248)

2-Nitroaniline

Concen: 46.361 ng

RT: 9.445 min Scan# 1251

Delta R.T. 0.000 min

Lab File: BF125935.D

Acq: 26 Oct 2021 15:33

Tgt Ion: 65 Resp: 339905

Ion Ratio Lower Upper

65 100

92 58.2 55.5 83.3

138 77.2 93.5 140.3#

Abundance Scan 1251 (9.445 min): BF125935.D\data.ms

Ref

50

39.0 65.0 92.0 108.0 123.0 138.0

m/z-->

Abundance Scan 1251 (9.445 min): BF125935.D\data.ms

Raw

50

39.0 65.0 92.0 108.0 123.0 138.0

m/z-->

Abundance Scan 1251 (9.445 min): BF125935.D\data.ms (-1200) (-)

Sub

50

39.0 65.0 92.0 108.0 123.0 138.0

m/z-->

Abundance

400000

300000

200000

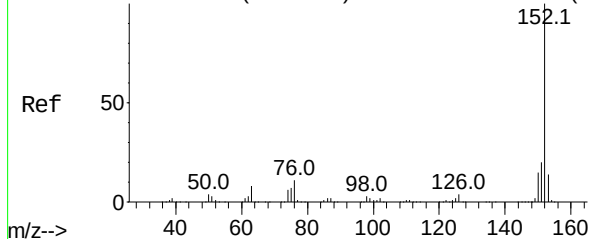
100000

0

9.40 9.45 9.50

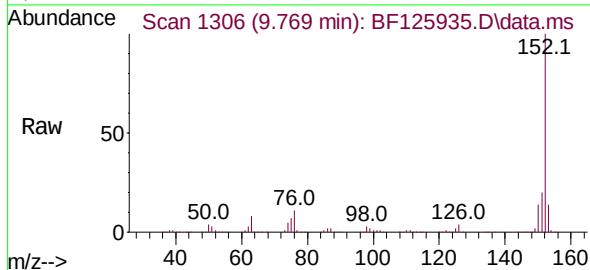
Time-->

Abundance Scan 1306 (9.769 min): BF125917.D\data.ms (-129719)

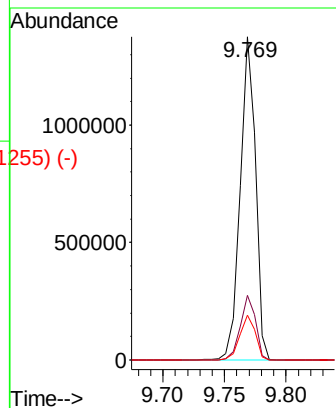
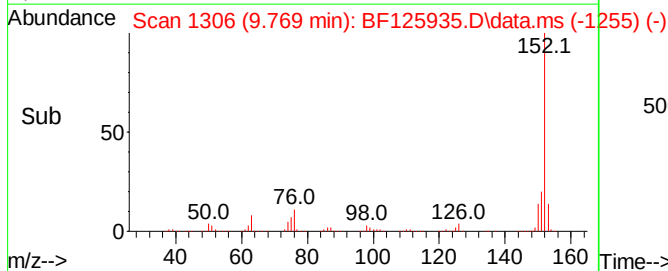


Acenaphthylene
Concen: 38.790 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

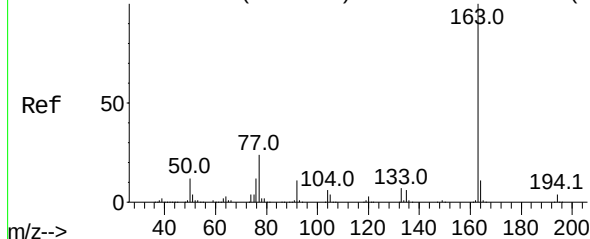
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



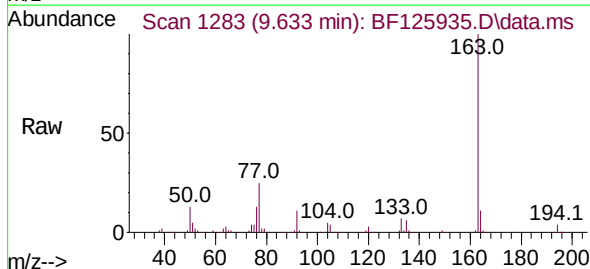
Tgt Ion:	152	Resp:	1202761
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.8	9.8	14.8



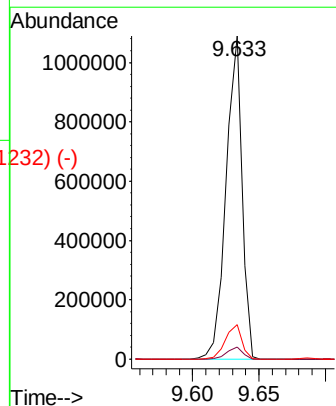
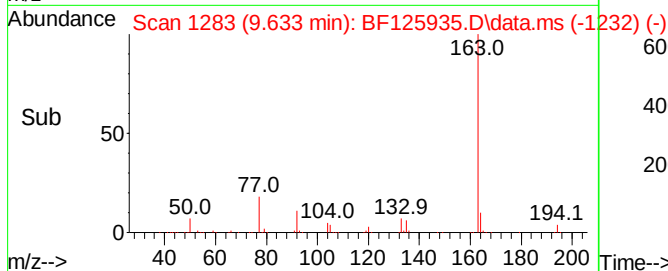
Abundance Scan 1283 (9.633 min): BF125917.D\data.ms (-12750)



Dimethylphthalate
Concen: 39.174 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



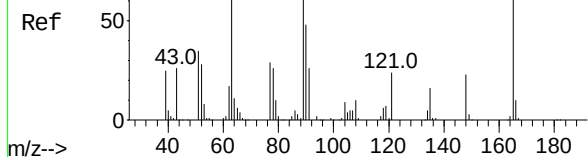
Tgt Ion:	163	Resp:	901985
Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	3.8
164	10.7	7.4	11.0



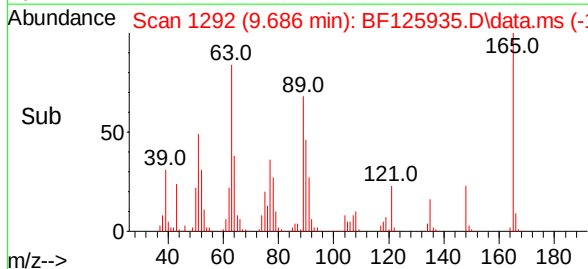
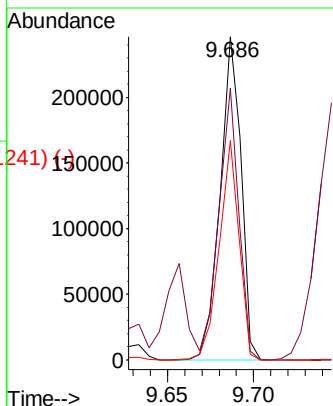
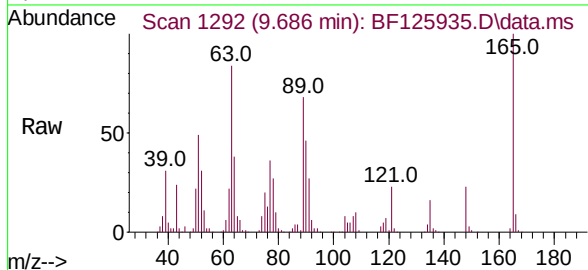
Abundance Scan 1292 (9.686 min): BF125917.D\data.ms (-12851-)

2,6-Dinitrotoluene
Concen: 46.170 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

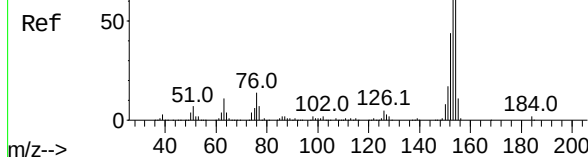


Tgt Ion:	165	Resp:	209683
Ion	Ratio	Lower	Upper
165	100		
63	84.2	42.6	63.8#
89	67.8	40.6	60.8#

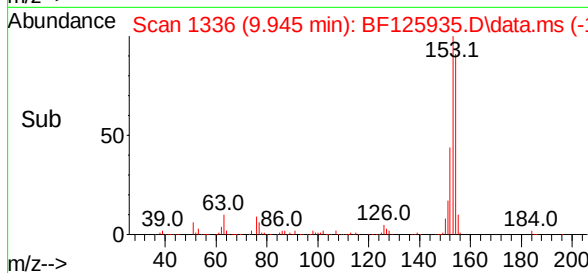
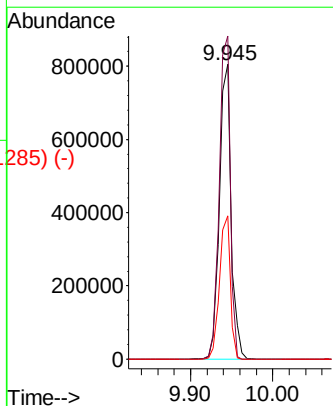
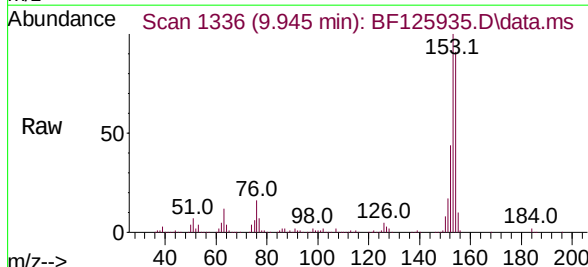


Abundance Scan 1336 (9.945 min): BF125917.D\data.ms (-13252-)

Acenaphthene
Concen: 39.868 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



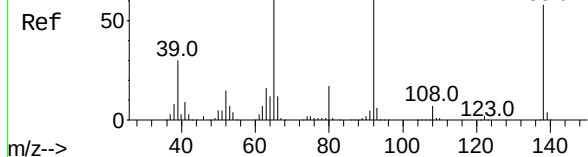
Tgt Ion:	154	Resp:	803361
Ion	Ratio	Lower	Upper
154	100		
153	109.6	89.4	134.2
152	48.7	40.5	60.7



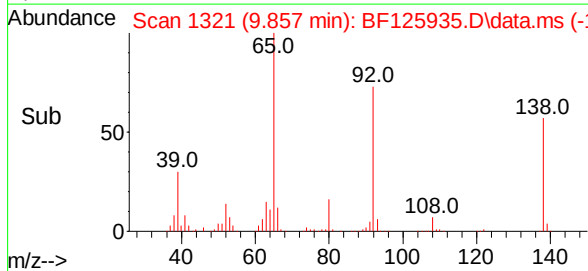
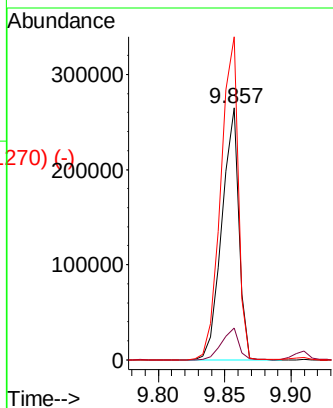
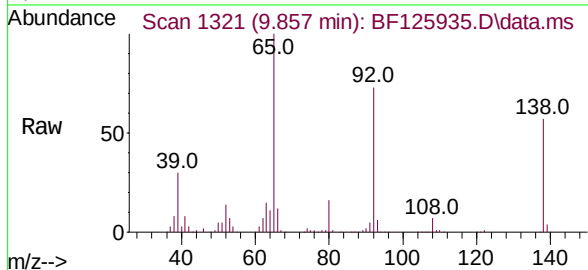
Abundance Scan 1321 (9.857 min): BF125917.D\data.ms (-1314)

3-Nitroaniline
Concen: 44.741 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

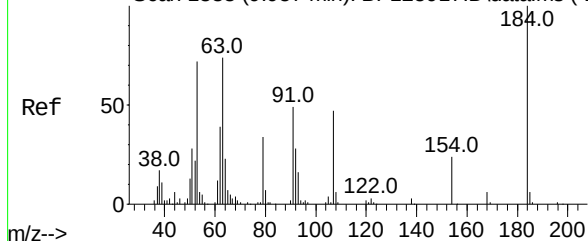


Tgt Ion:	138	Resp:	232931
Ion	Ratio	Lower	Upper
138	100		
108	12.6	9.3	13.9
92	128.3	76.5	114.7#

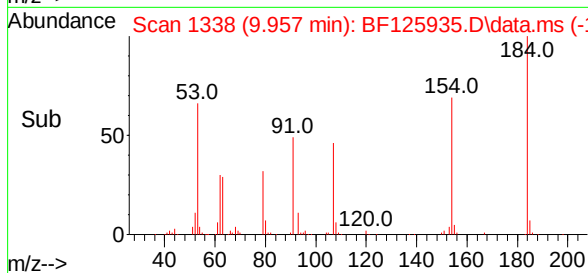
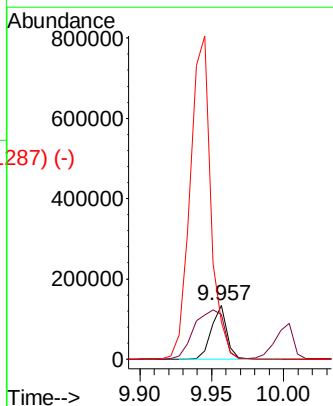
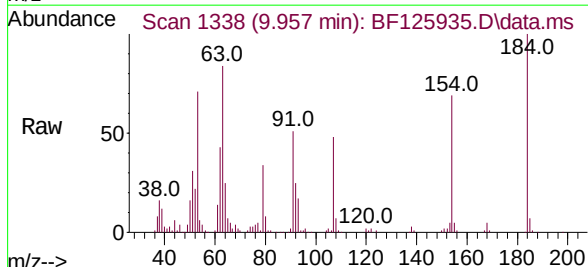


Abundance Scan 1338 (9.957 min): BF125917.D\data.ms (-1335)

2,4-Dinitrophenol
Concen: 53.961 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



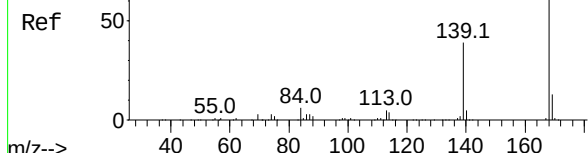
Tgt Ion:	184	Resp:	97947
Ion	Ratio	Lower	Upper
184	100		
63	83.6	59.3	88.9
154	68.5	68.6	102.8#



Abundance Scan 1365 (10.116 min): BF125917.D\data.ms (-1355) (-)

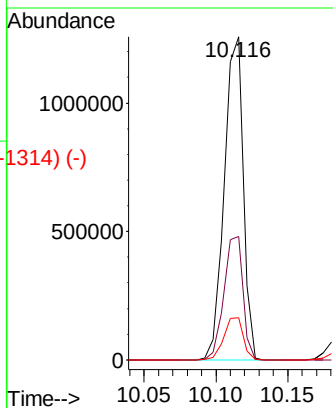
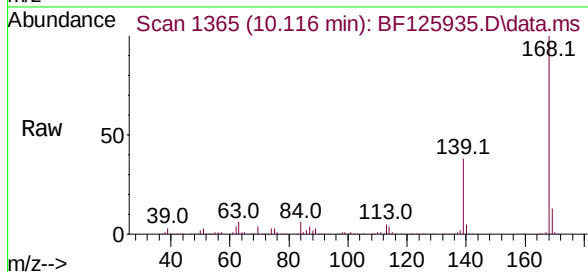
Dibenzofuran
Concen: 38.296 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

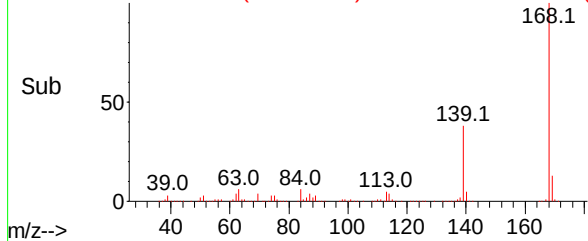


Tgt Ion:168 Resp: 1152607

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.7	49.1
169	13.1	11.2	16.8



Abundance Scan 1365 (10.116 min): BF125935.D\data.ms (-1314) (-)

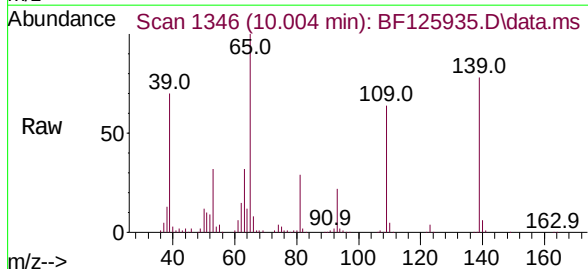


Abundance Scan 1346 (10.004 min): BF125917.D\data.ms (-1355) (-)

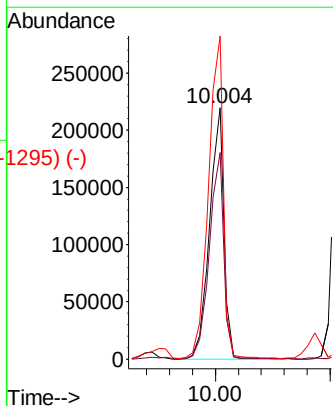
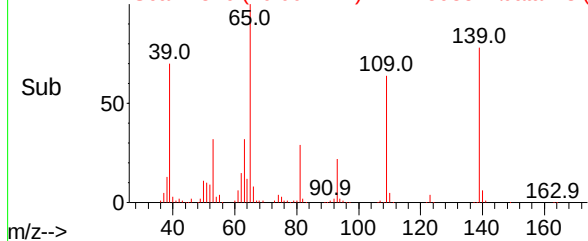
4-Nitrophenol
Concen: 47.334 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

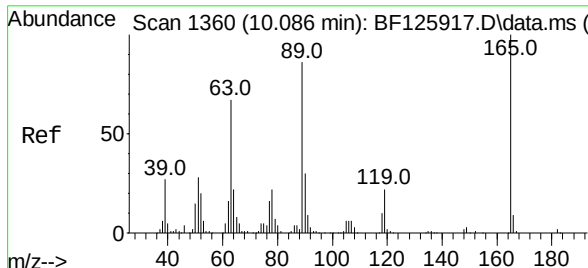
Tgt Ion:139 Resp: 191501

Ion	Ratio	Lower	Upper
139	100		
109	82.3	60.4	100.4
65	128.6	58.4	98.4#



Abundance Scan 1346 (10.004 min): BF125935.D\data.ms (-1295) (-)

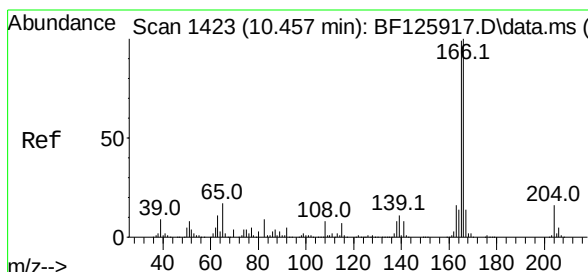
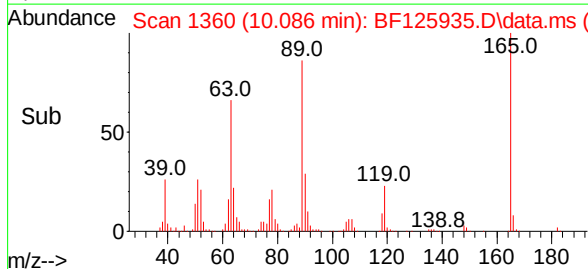
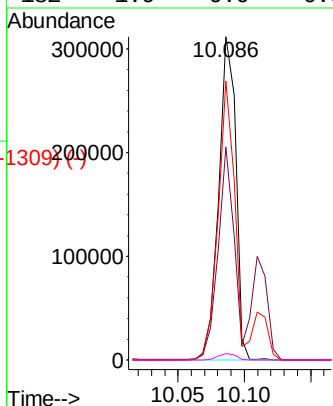
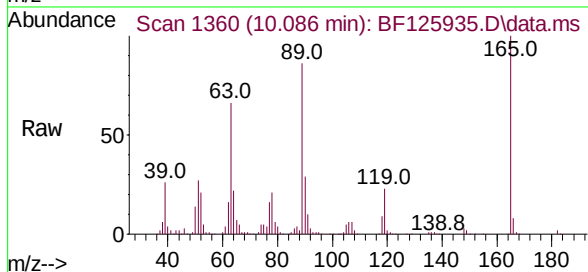




Scan 1360 (10.086 min): BF125917.D\data.ms (-1357)
 2,4-Dinitrotoluene
 Concen: 49.638 ng
 RT: 10.086 min Scan# 1360
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

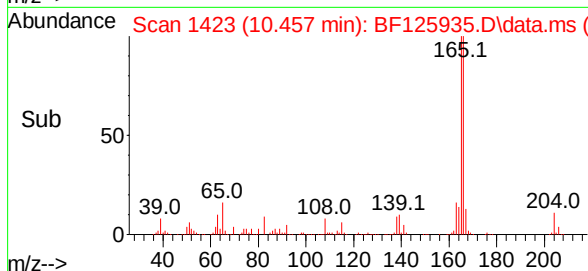
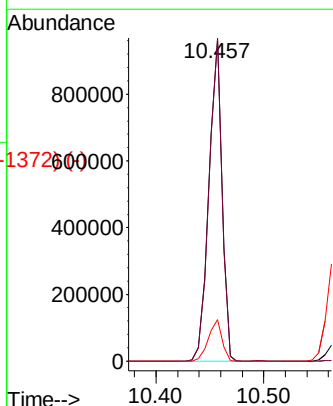
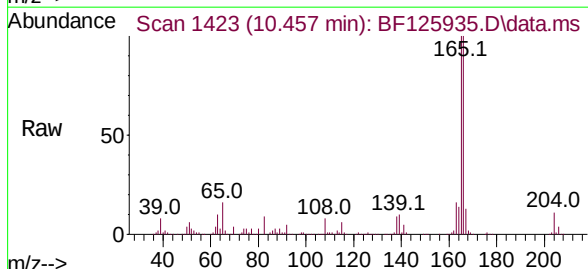
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	165	Resp:	276894
Ion	Ratio	Lower	Upper
165	100		
63	65.9	40.9	61.3#
89	86.4	59.7	89.5
182	1.9	0.0	0.0#



Scan 1423 (10.457 min): BF125917.D\data.ms (-1458)
 Fluorene
 Concen: 42.544 ng
 RT: 10.457 min Scan# 1423
 Delta R.T. -0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

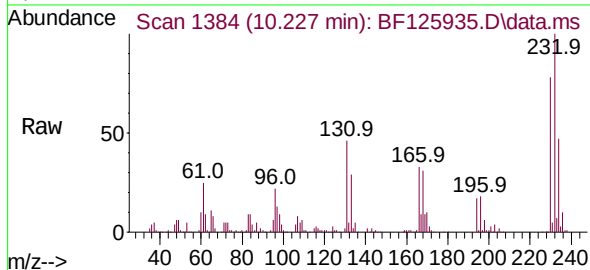
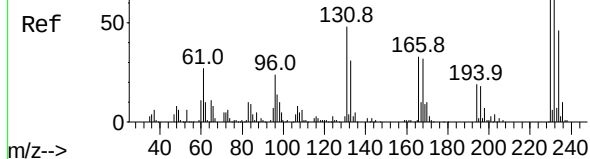
Tgt Ion:	166	Resp:	811312
Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.1	117.1
167	13.0	11.1	16.7



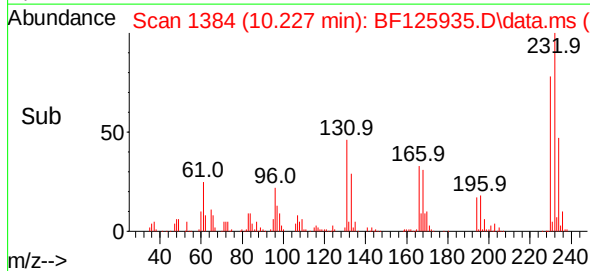
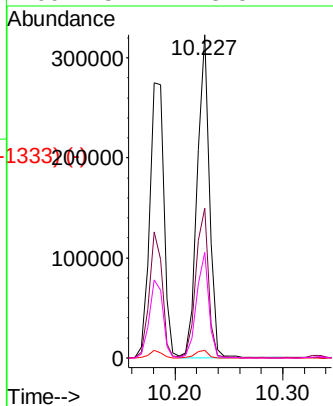
Abundance Scan 1384 (10.227 min): BF125917.D\data.ms (-1359)

2,3,4,6-Tetrachlorophenol
Concen: 41.722 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

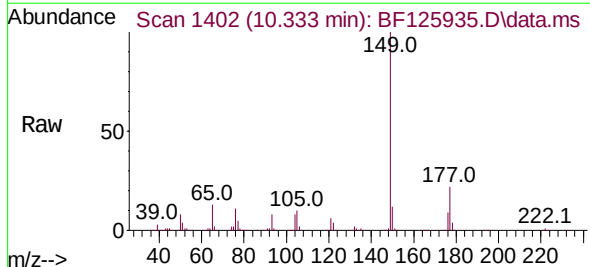
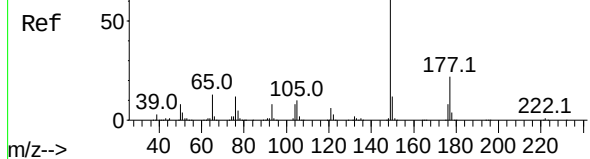


Tgt Ion	Ratio	Lower	Upper
232	100		
131	48.1	45.4	68.0
130	2.5	0.0	0.0#
166	32.7	28.5	42.7

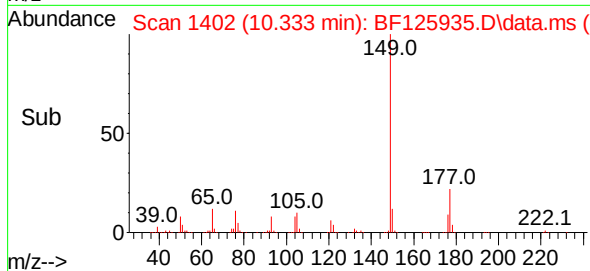
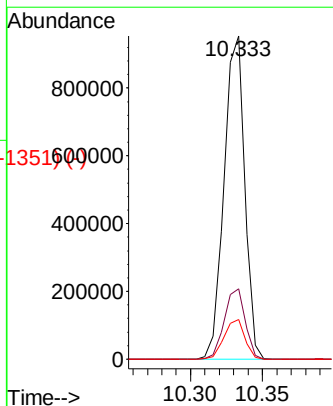


Abundance Scan 1402 (10.333 min): BF125917.D\data.ms (-1359)

Diethylphthalate
Concen: 40.510 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



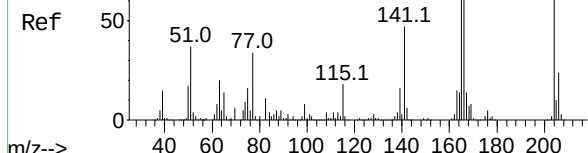
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.5	24.7
150	12.4	10.1	15.1



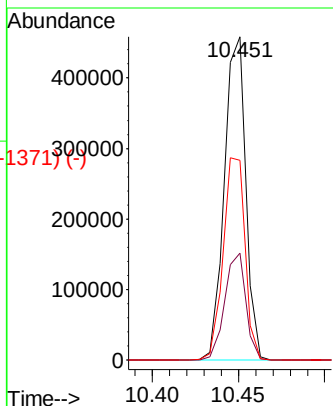
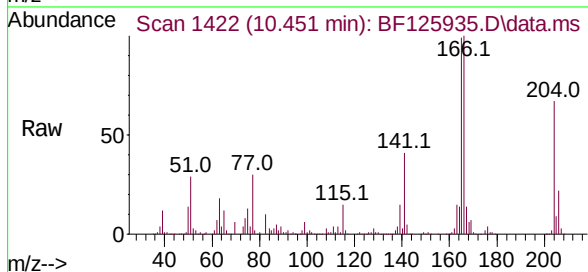
Abundance Scan 1422 (10.451 min): BF125917.D\data.ms (-1374) (-)

4-Chlorophenyl-phenylether
Concen: 36.321 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

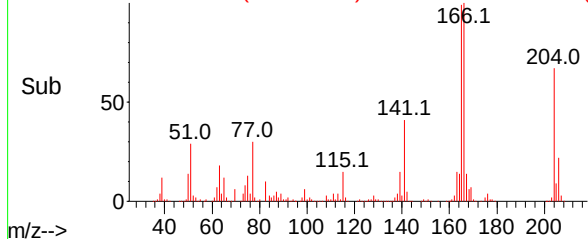
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:	204	Resp:	402278
Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.6	41.4
141	61.8	58.6	88.0



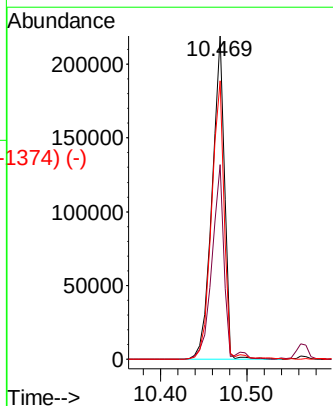
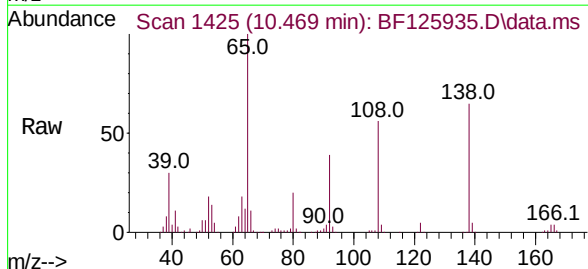
Abundance Scan 1422 (10.451 min): BF125935.D\data.ms (-1371) (-)



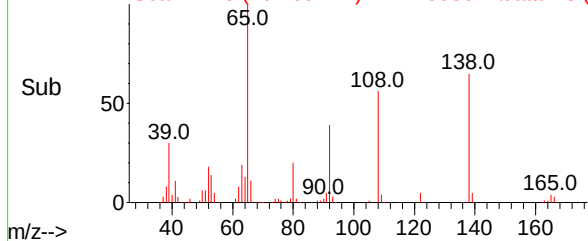
Abundance Scan 1425 (10.469 min): BF125917.D\data.ms (-1374) (-)

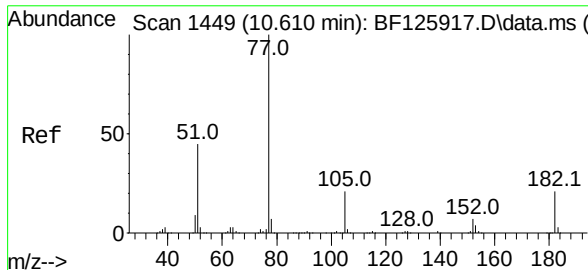
4-Nitroaniline
Concen: 45.470 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	138	Resp:	217210
Ion	Ratio	Lower	Upper
138	100		
92	60.2	29.6	69.6
108	86.2	78.1	118.1



Abundance Scan 1425 (10.469 min): BF125935.D\data.ms (-1374) (-)



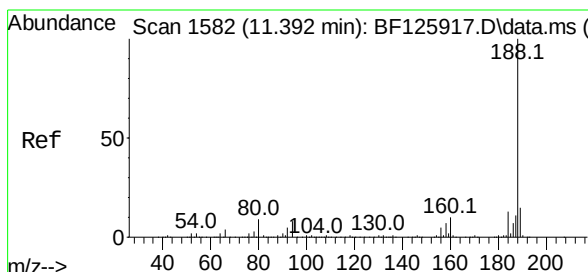
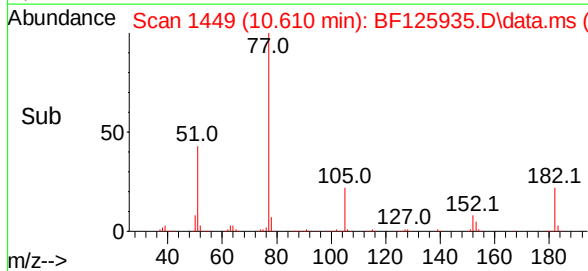
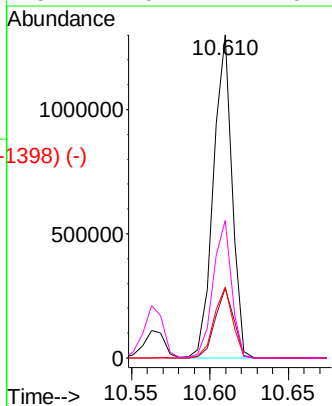
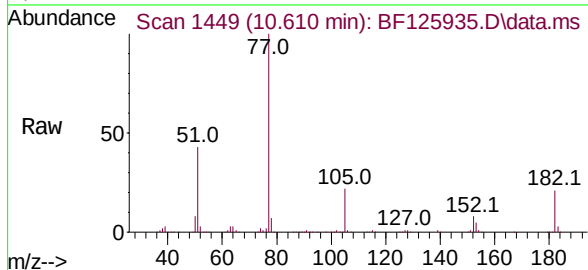


Azobenzene
Concen: 39.808 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1078322

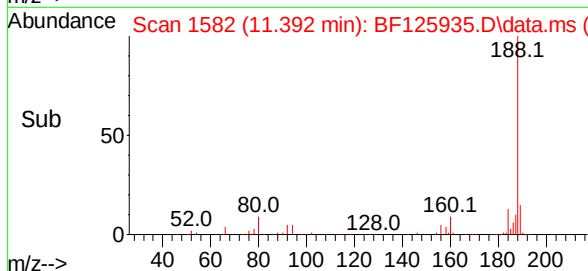
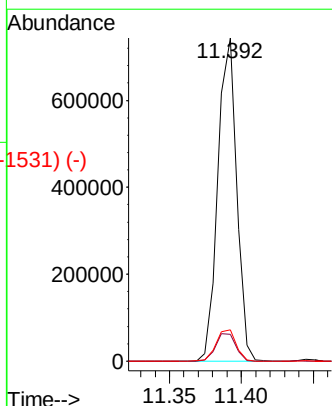
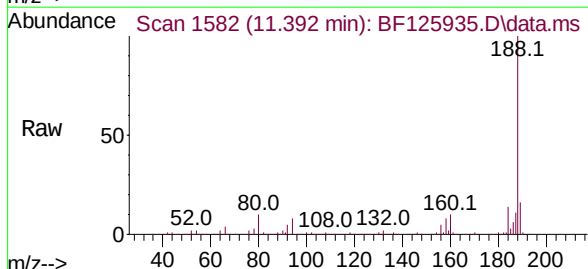
Ion	Ratio	Lower	Upper
77	100		
182	21.5	6.3	46.3
105	21.9	2.9	42.9
51	42.6	24.1	64.1

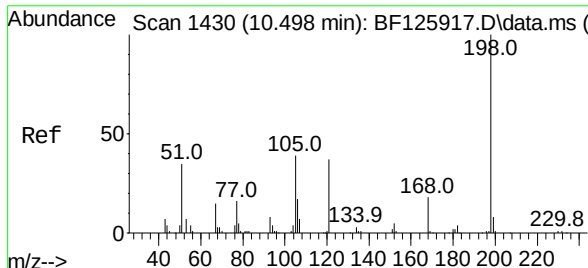


Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion: 188 Resp: 671594

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	9.7	7.5	11.3

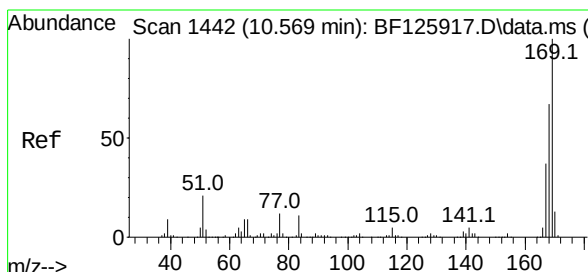
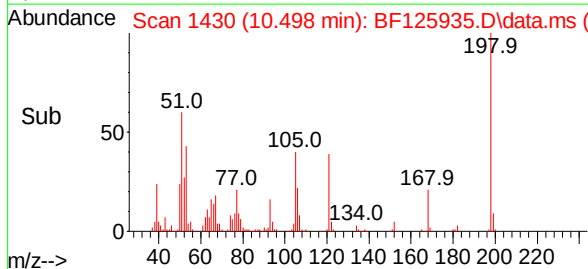
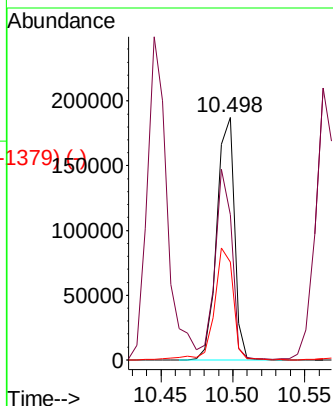
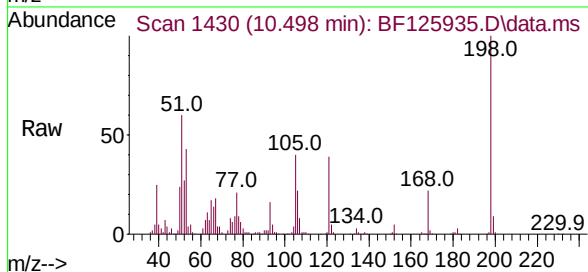




Scan 1430 (10.498 min): BF125917.D\data.ms (-1430)
 4,6-Dinitro-2-methylphenol
 Concen: 52.622 ng
 RT: 10.498 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

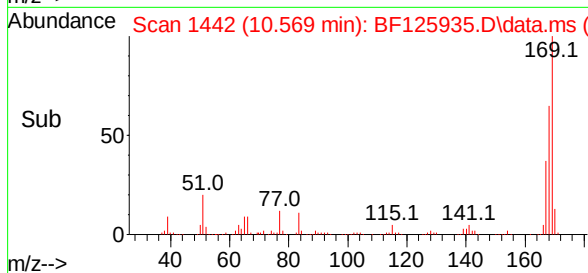
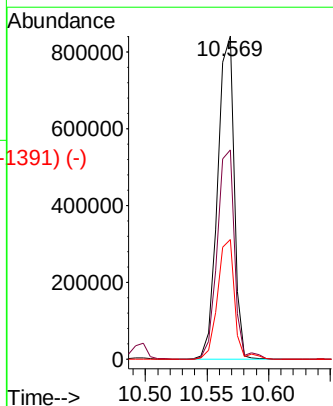
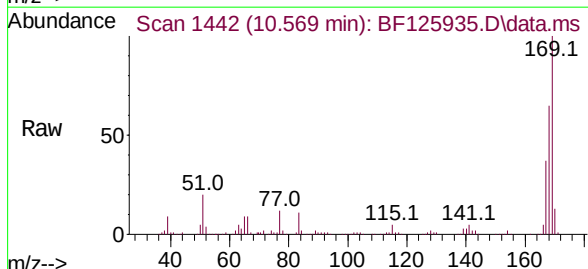
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	198	Resp:	157162
Ion	Ratio	Lower	Upper
198	100		
51	59.8	45.3	85.3
105	40.3	30.6	70.6



Scan 1442 (10.569 min): BF125917.D\data.ms (-1442)
 n-Nitrosodiphenylamine
 Concen: 38.883 ng
 RT: 10.569 min Scan# 1442
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Tgt Ion:	169	Resp:	782166
Ion	Ratio	Lower	Upper
169	100		
168	64.8	50.8	76.2
167	37.0	28.8	43.2



Abundance Scan 1505 (10.939 min): BF125917.D\data.ms (-1507) (-)

4-Bromophenyl-phenylether
Concen: 39.806 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Ref 50 39.0 77.0 113.0 141.1 169.0 220.0 248.0

m/z-->

Tgt Ion:248 Resp: 285584
Ion Ratio Lower Upper
248 100
250 97.8 74.2 111.4
141 68.8 60.4 90.6

Abundance Scan 1505 (10.939 min): BF125935.D\data.ms

Raw 50 39.0 77.0 113.1 141.1 169.1 220.0 248.0

m/z-->

Abundance

300000

200000

100000

0

10.90 10.95

Time-->

Abundance Scan 1505 (10.939 min): BF125935.D\data.ms (-1454) (-)

Sub 50 39.0 77.0 113.1 141.1 169.1 220.0 248.0

m/z-->

Abundance Scan 1516 (11.004 min): BF125917.D\data.ms (-1508) (-)

Hexachlorobenzene
Concen: 39.173 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Ref 50 36.0 71.0 106.9 141.9 176.9 213.9 248.8 283.8

m/z-->

Tgt Ion:284 Resp: 296285
Ion Ratio Lower Upper
284 100
142 32.0 36.4 54.6#
249 32.9 25.6 38.4

Abundance Scan 1516 (11.004 min): BF125935.D\data.ms

Raw 50 36.0 70.9 107.0 141.9 176.9 213.9 248.8 283.8

m/z-->

Abundance

300000

200000

100000

0

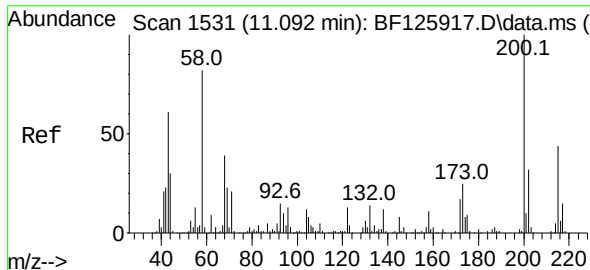
10.95 11.00

Time-->

Abundance Scan 1516 (11.004 min): BF125935.D\data.ms (-1465) (-)

Sub 50 36.0 70.9 107.0 141.9 176.9 213.9 248.8 283.8

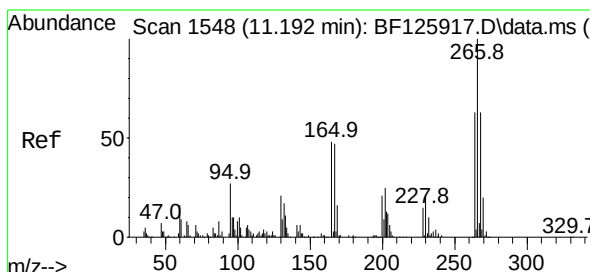
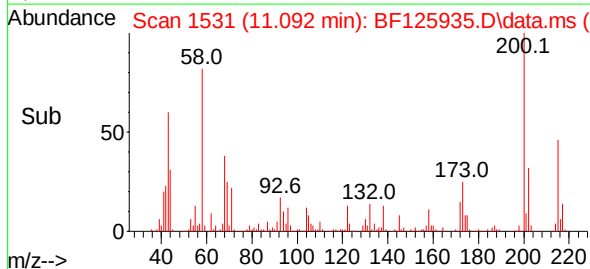
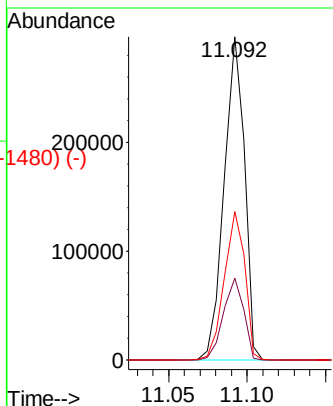
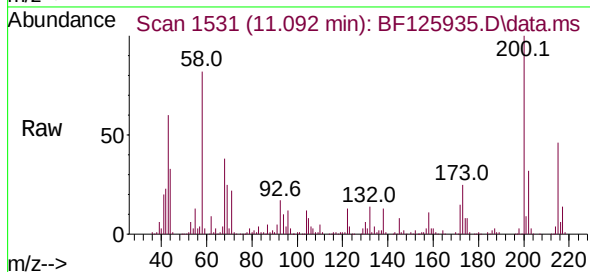
m/z-->



Atrazine
Concen: 41.923 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

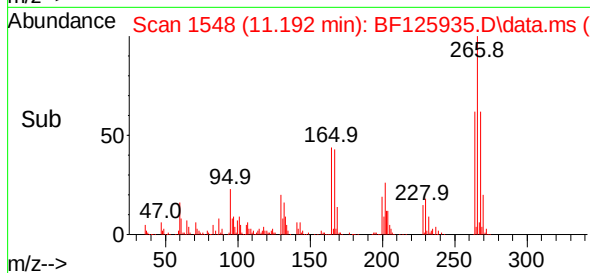
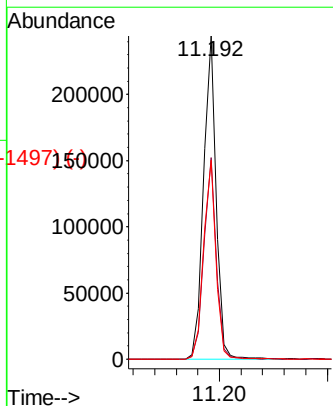
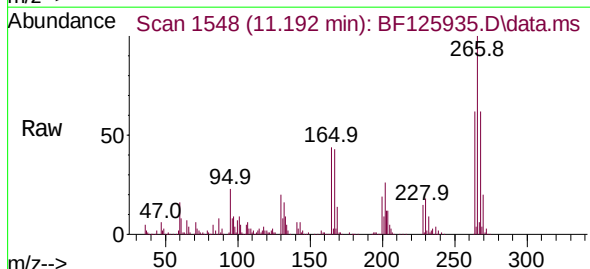
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

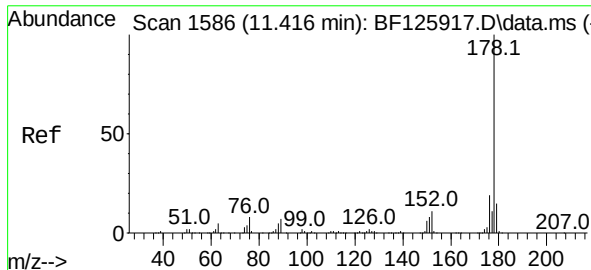
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	11.1	51.1
215	46.0	22.7	62.7



Pentachlorophenol
Concen: 45.837 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.4	48.9	73.3
264	61.6	55.9	83.9

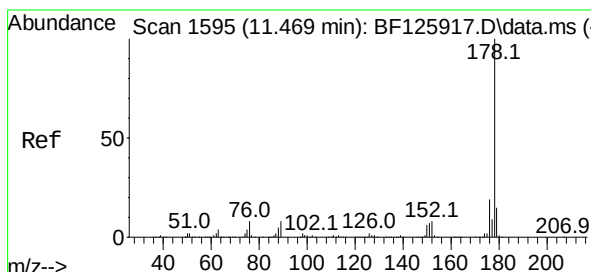
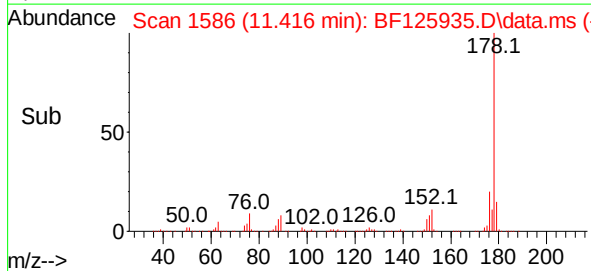
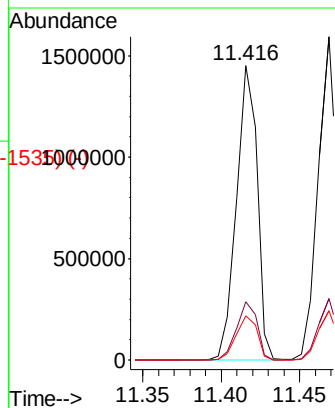
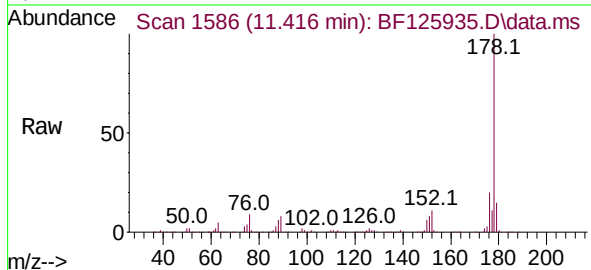




Phenanthrene
Concen: 38.170 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

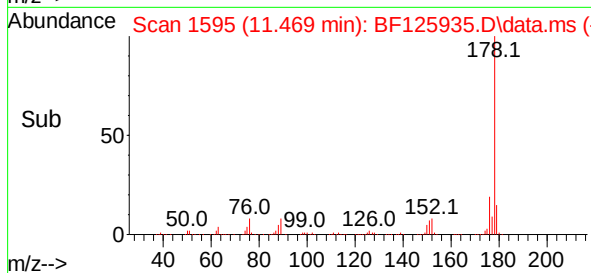
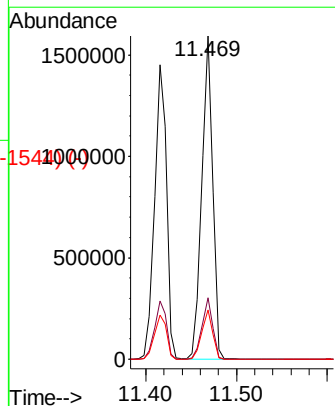
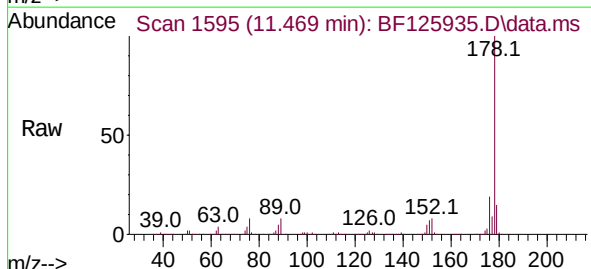
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

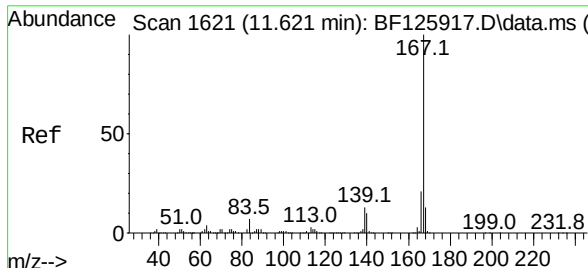
Tgt Ion:178 Resp: 1330142
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.0 11.5 17.3



Anthracene
Concen: 38.574 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:178 Resp: 1342142
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.3 12.2 18.4

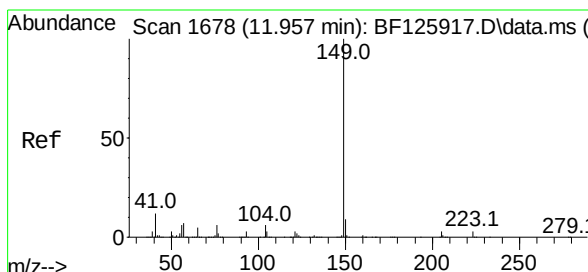
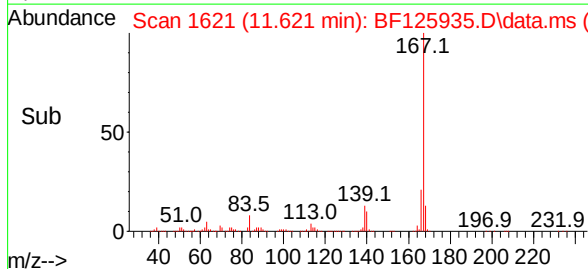
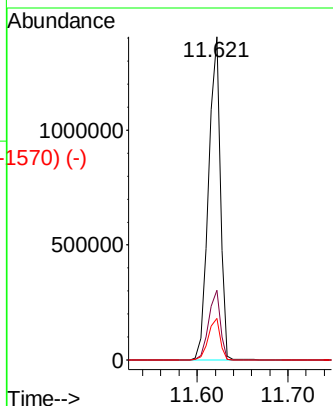
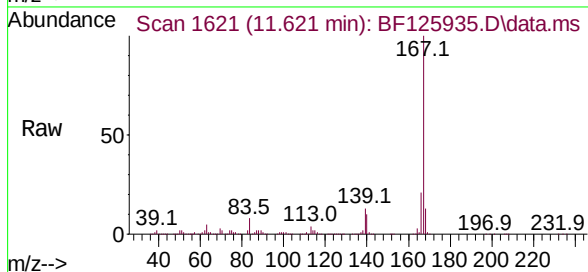




Carbazole
Concen: 38.251 ng
RT: 11.621 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

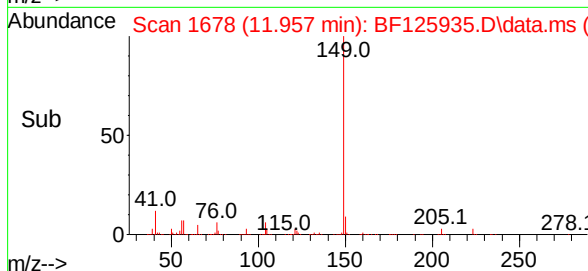
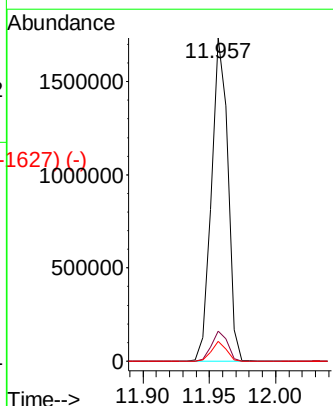
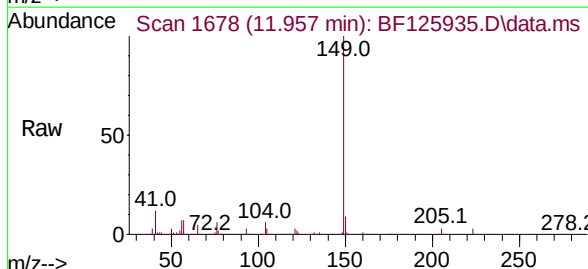
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	167	Resp:	1265165
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	12.9	11.0	16.4

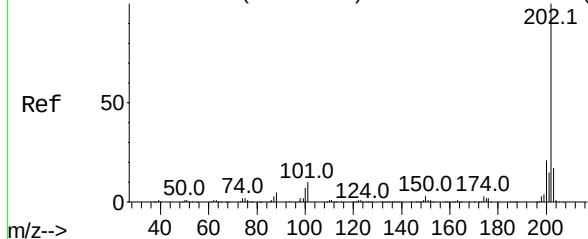


Di-n-butylphthalate
Concen: 42.337 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	149	Resp:	1491888
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	6.1	4.1	6.1#



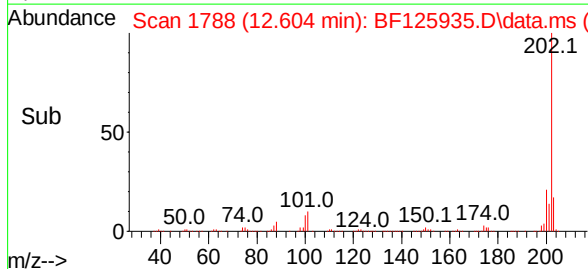
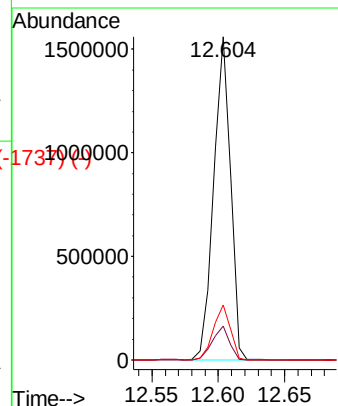
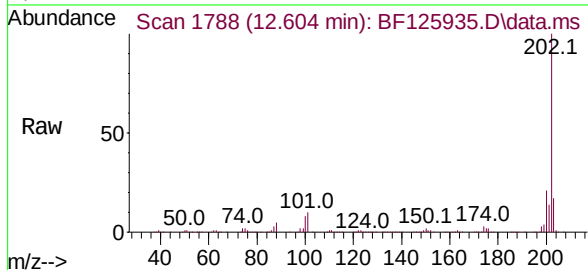
Abundance Scan 1788 (12.604 min): BF125917.D\data.ms (-173191)



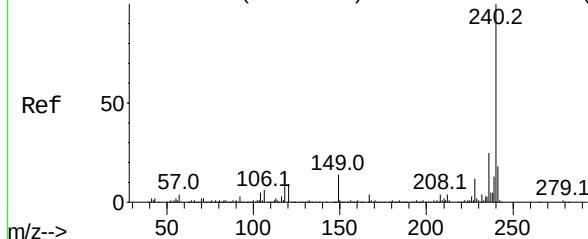
Fluoranthene
Concen: 39.293 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.7
203	16.9	0.0	36.3

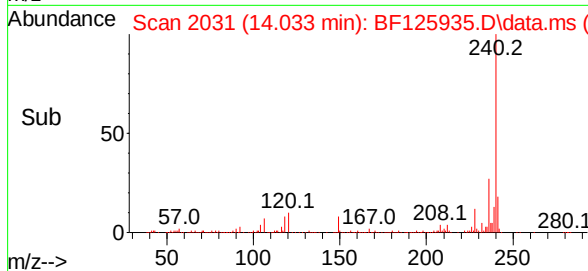
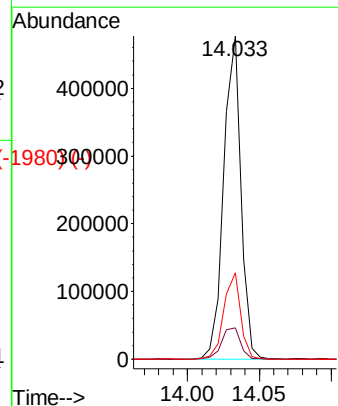
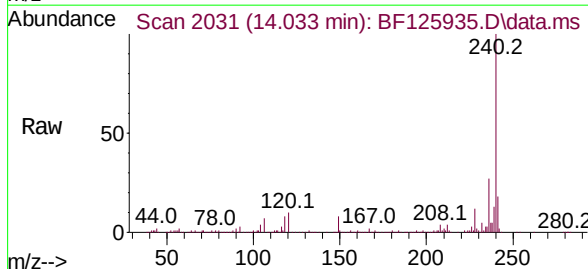


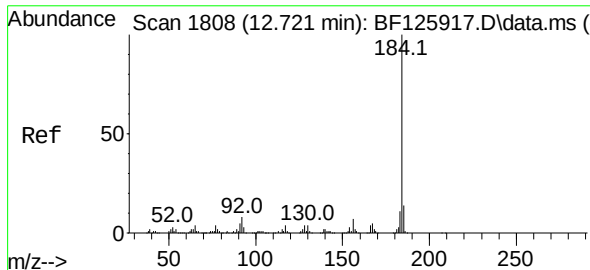
Abundance Scan 2031 (14.033 min): BF125917.D\data.ms (-20275)



Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.6	10.8	16.2#
236	26.8	21.6	32.4

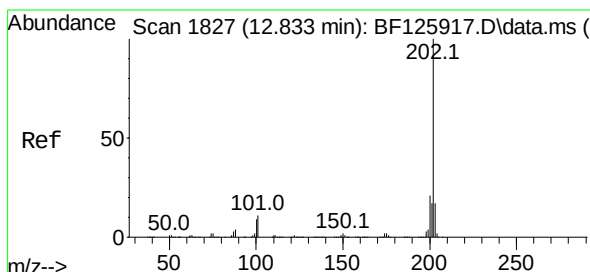
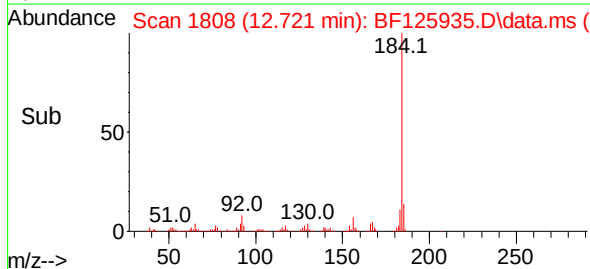
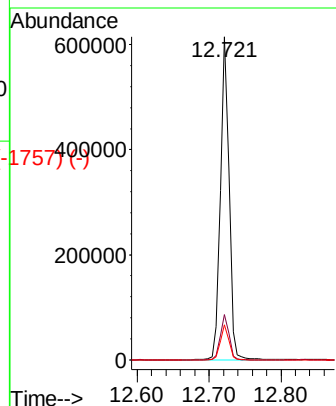
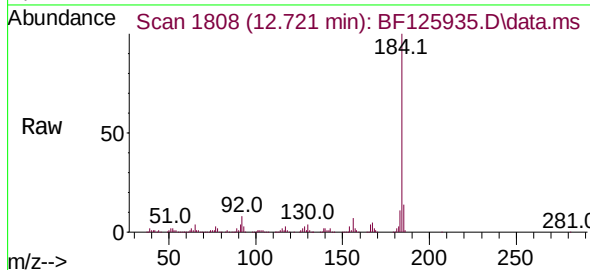




Benzidine
Concen: 42.065 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

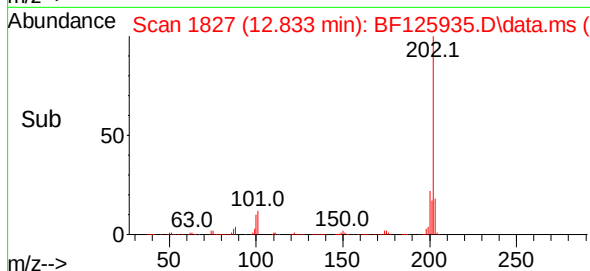
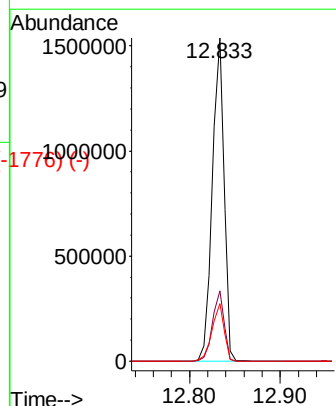
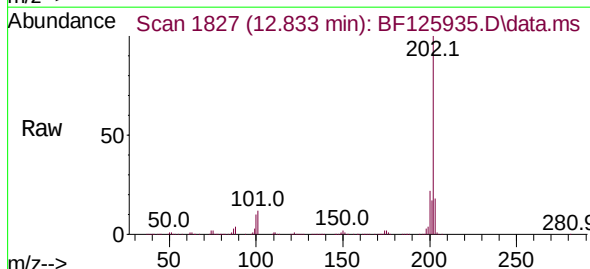
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	184	Resp:	515996
Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.8	16.2
183	10.8	8.1	12.1



Pyrene
Concen: 37.834 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

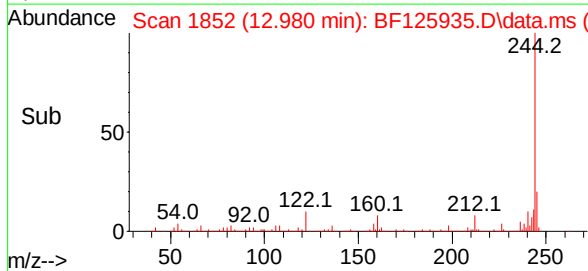
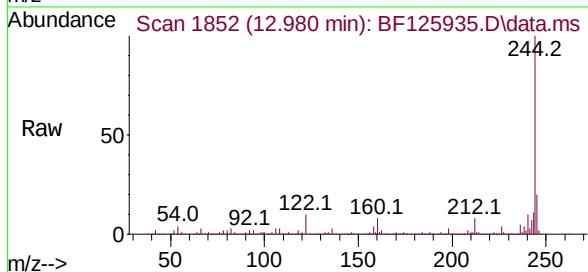
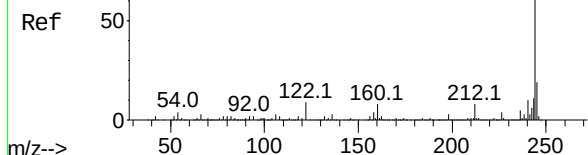
Tgt Ion:	202	Resp:	1384598
Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.3	22.9
203	17.8	13.4	20.0



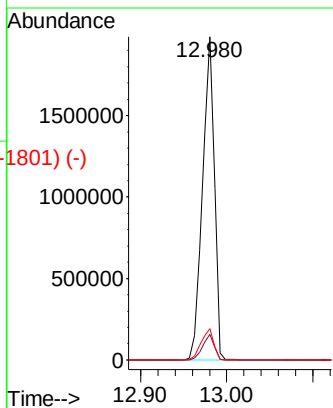
Abundance Scan 1852 (12.980 min): BF125917.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 78.054 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

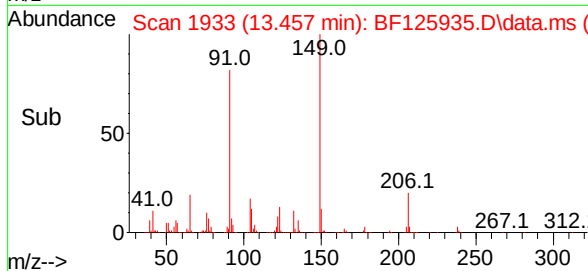
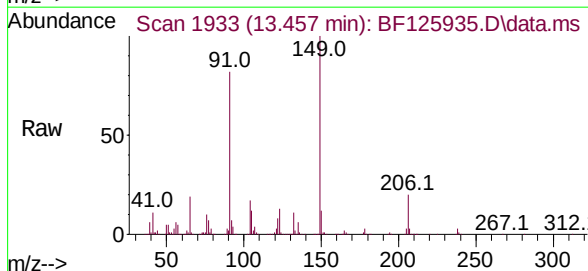
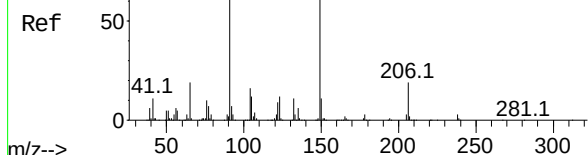


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.9	8.9
122	9.7	9.0	13.4

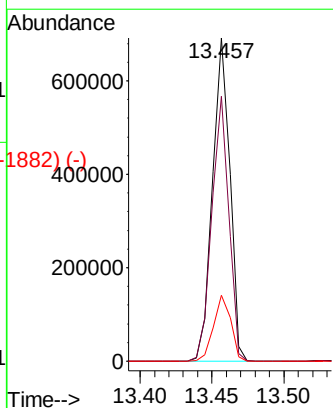


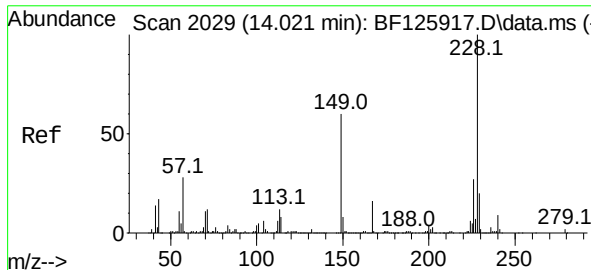
Abundance Scan 1933 (13.457 min): BF125917.D\data.ms (-1880) (-)

Butylbenzylphthalate
Concen: 48.266 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



Tgt Ion	Ratio	Lower	Upper
149	100		
91	81.9	51.8	77.8#
206	20.4	14.5	21.7

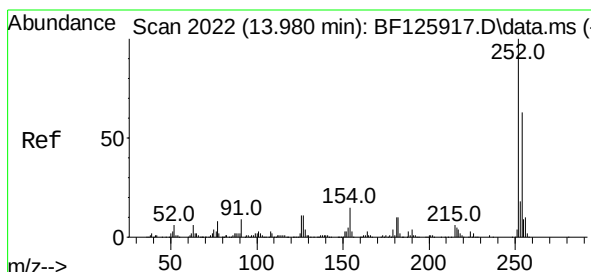
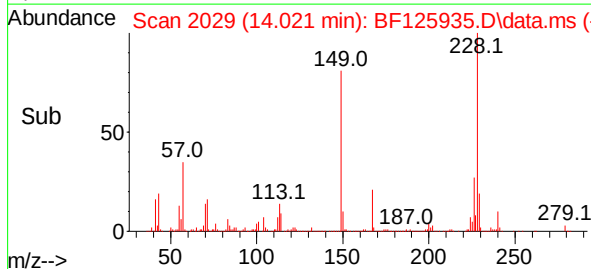
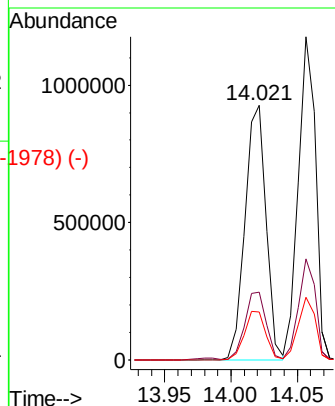
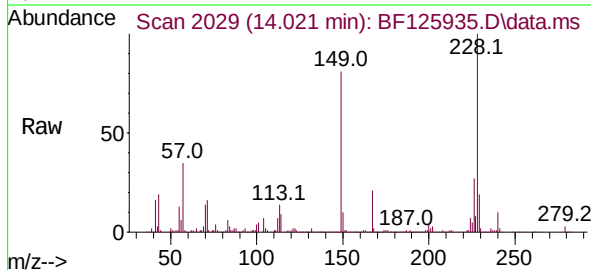




Benzo(a)anthracene
Concen: 38.802 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

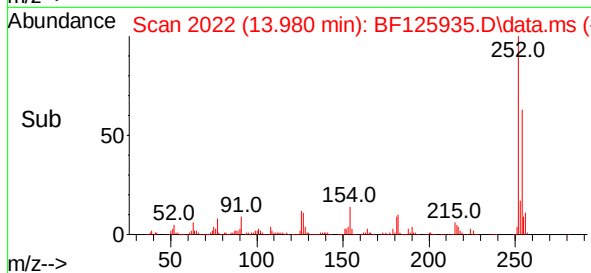
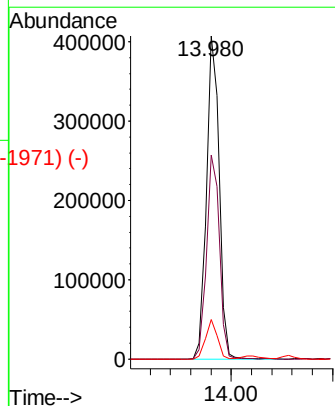
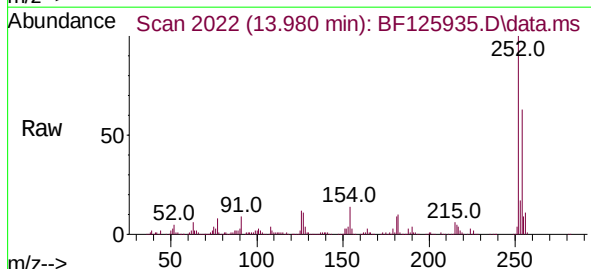
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

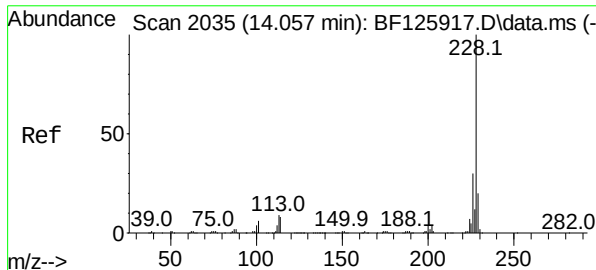
Tgt Ion:	228	Resp:	1027009
Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.6	32.4
229	18.8	15.6	23.4



3,3'-Dichlorobenzidine
Concen: 42.363 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	252	Resp:	355525
Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.4	77.0
126	12.2	9.5	14.3

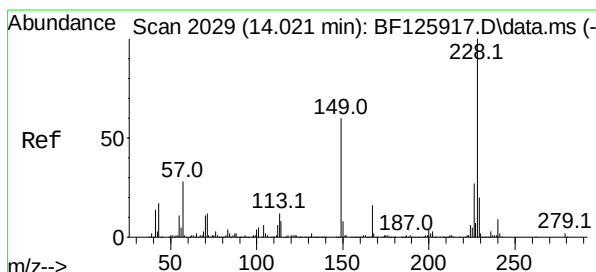
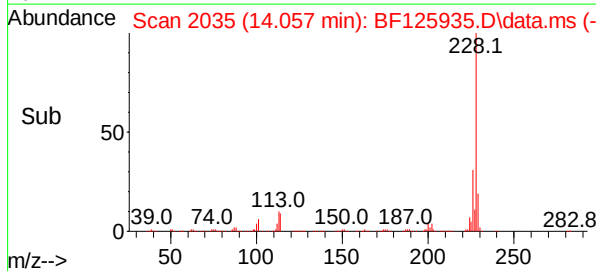
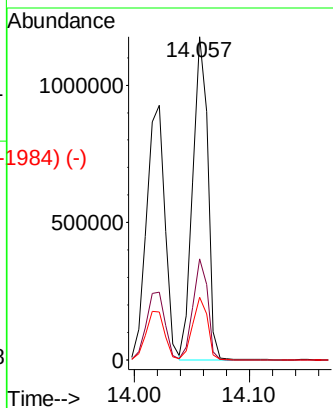
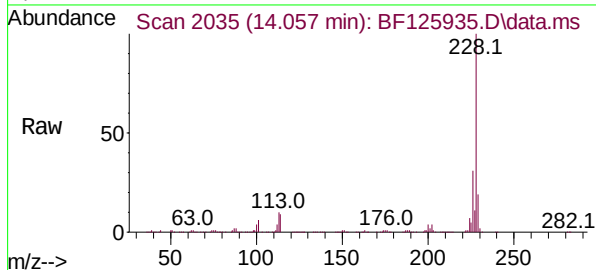




Chrysene
 Concen: 39.558 ng
 RT: 14.057 min Scan# 2035
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

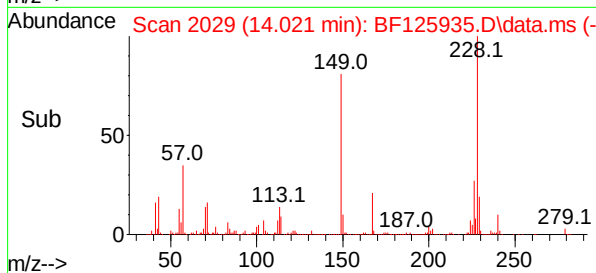
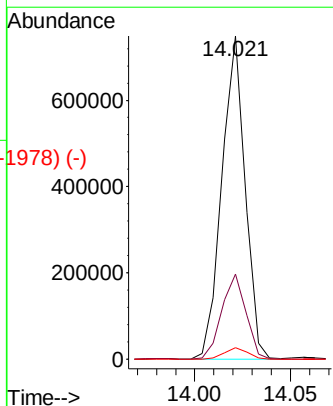
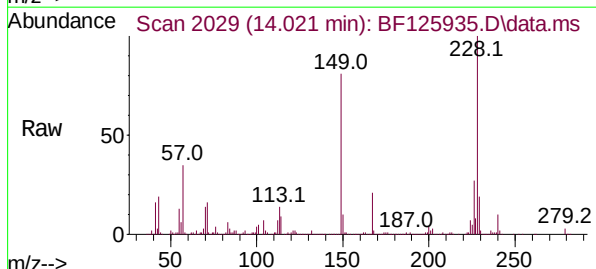
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

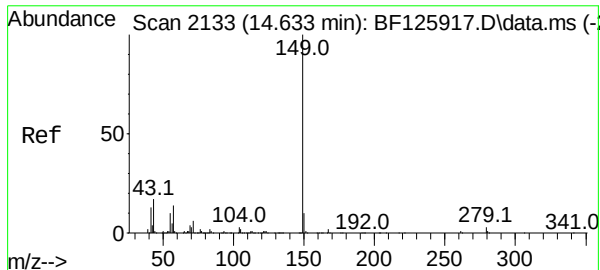
Tgt Ion:	228	Resp:	1059344
Ion	Ratio	Lower	Upper
228	100		
226	31.2	22.6	34.0
229	19.4	15.9	23.9



Bis(2-ethylhexyl)phthalate
 Concen: 49.178 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

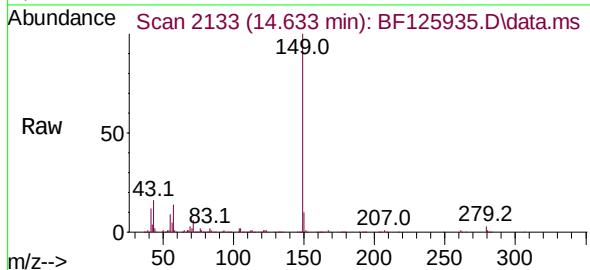
Tgt Ion:	149	Resp:	634250
Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.4	32.0
279	3.6	2.6	4.0





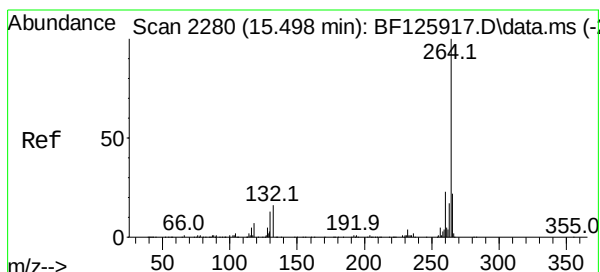
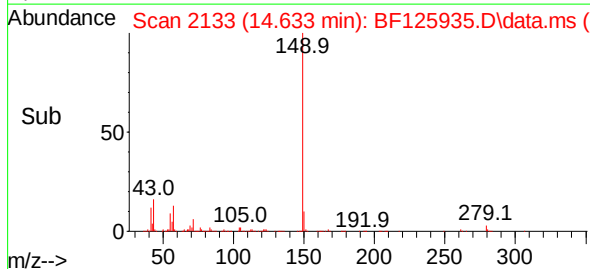
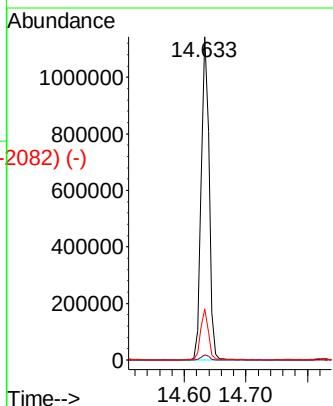
#85 (-)
Di-n-octyl phthalate
Concen: 50.760 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

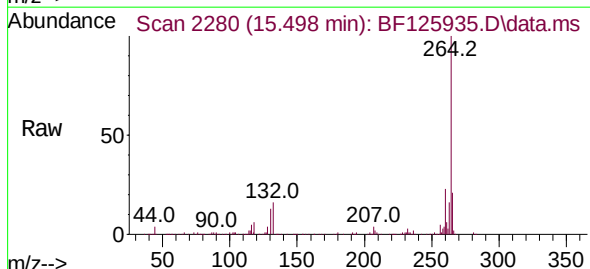


Tgt Ion:149 Resp: 1014207

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	15.4	9.9	14.9#

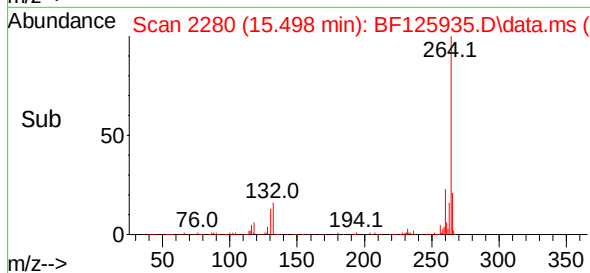
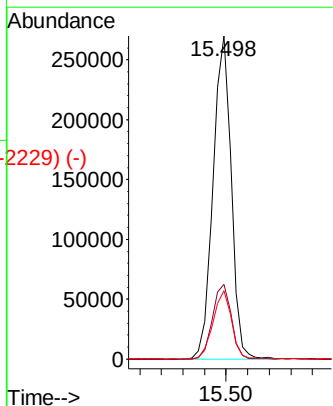


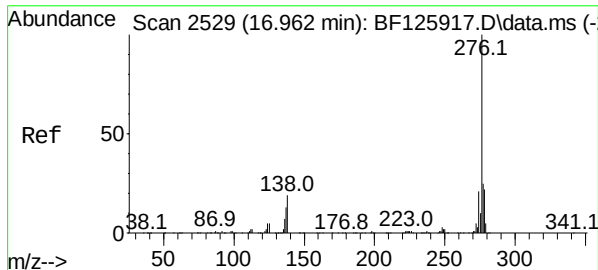
#86 (-)
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33



Tgt Ion:264 Resp: 317970

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.6	29.4
265	21.2	17.2	25.8

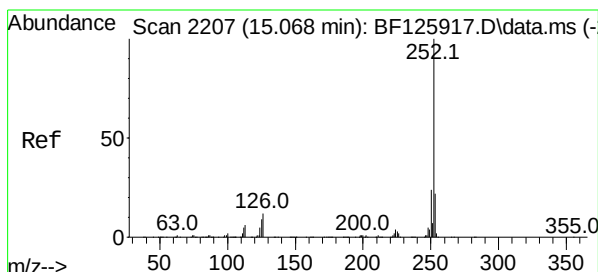
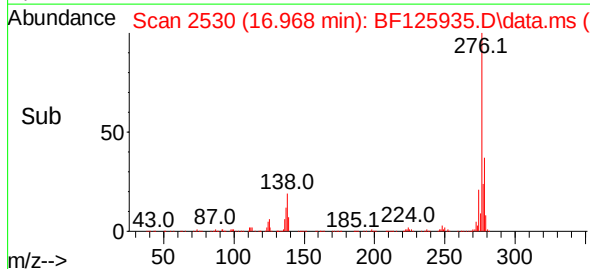
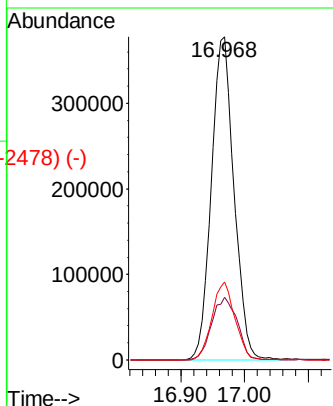
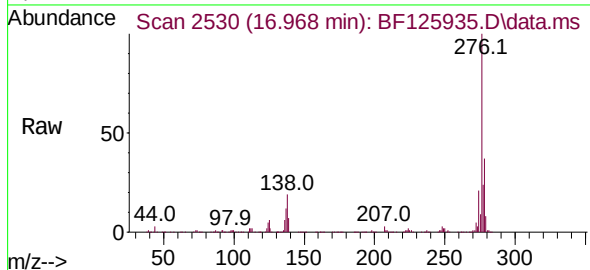




Indeno(1,2,3-cd)pyrene
 Concen: 40.543 ng
 RT: 16.968 min Scan# 2530
 Delta R.T. 0.006 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

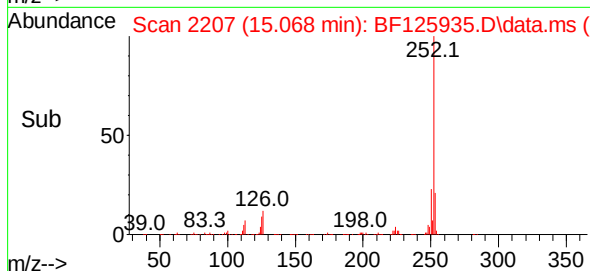
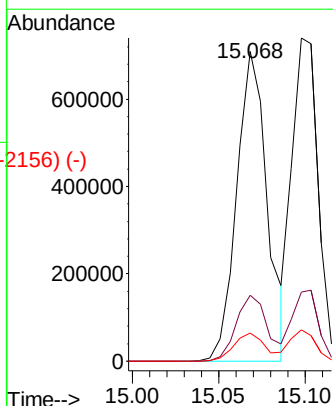
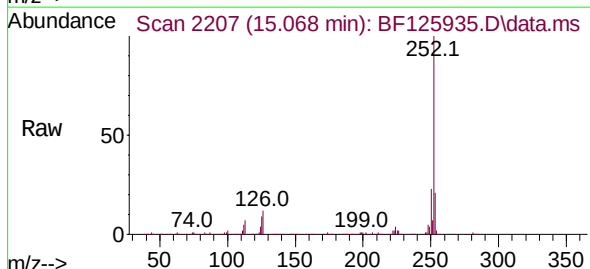
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

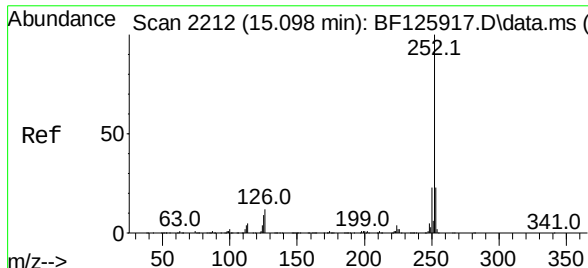
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.0	24.1	36.1#
277	24.4	18.8	28.2



Benzo(b)fluoranthene
 Concen: 41.504 ng
 RT: 15.068 min Scan# 2207
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.8	25.2
125	9.2	9.8	14.8#

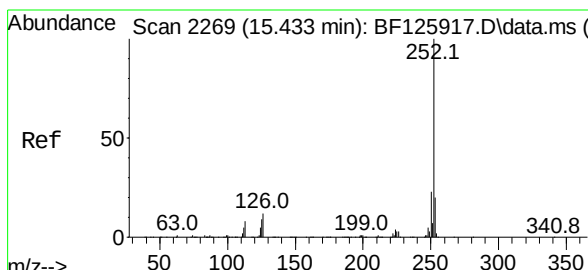
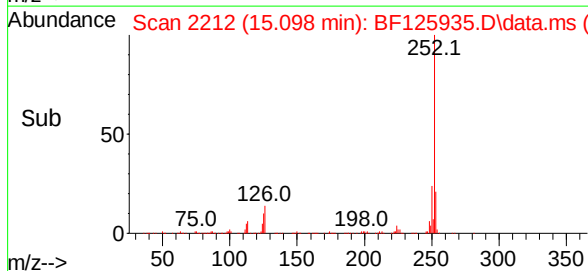
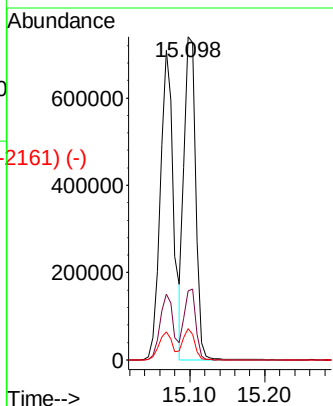
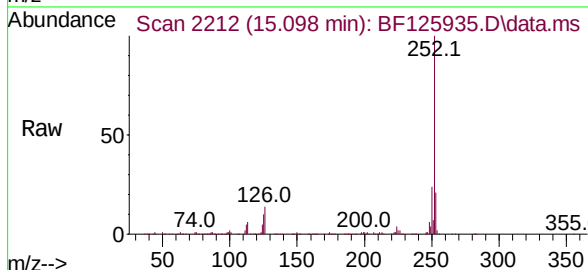




Scan 2212 (15.098 min): BF125917.D\data.ms (-2212) (-)
 Benzo(k)fluoranthene
 Concen: 39.330 ng
 RT: 15.098 min Scan# 2212
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

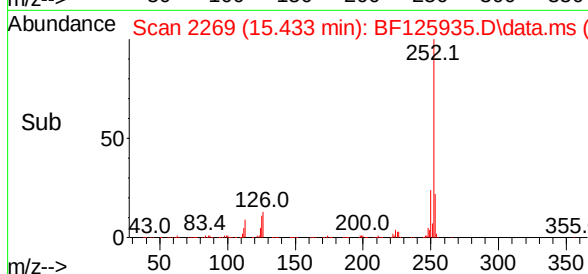
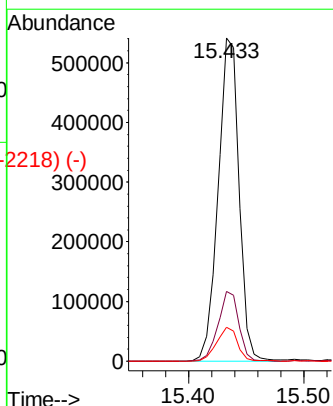
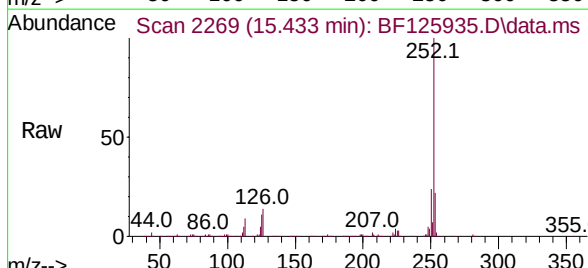
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	252	Resp:	792888
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.8
125	9.7	7.2	10.8

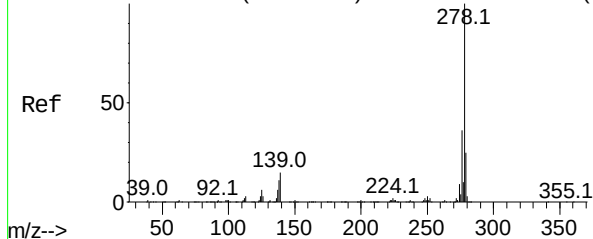


Scan 2269 (15.433 min): BF125917.D\data.ms (-2269) (-)
 Benzo(a)pyrene
 Concen: 40.490 ng
 RT: 15.433 min Scan# 2269
 Delta R.T. 0.000 min
 Lab File: BF125935.D
 Acq: 26 Oct 2021 15:33

Tgt Ion:	252	Resp:	686049
Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	10.5	9.9	14.9



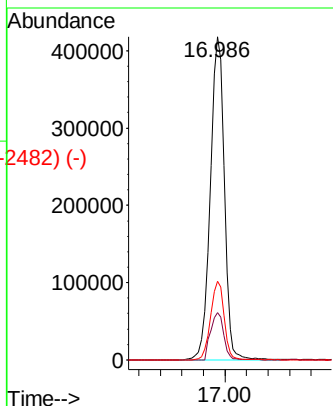
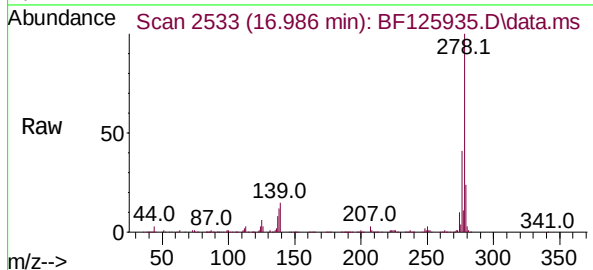
Abundance Scan 2533 (16.986 min): BF125917.D\data.ms (-2521) (-)



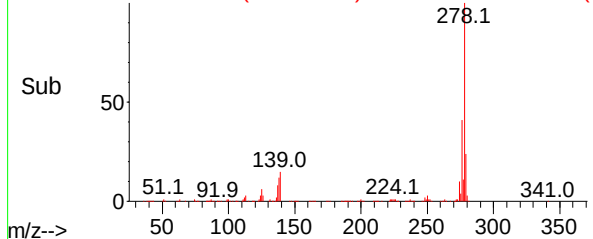
Dibenzo(a,h)anthracene
Concen: 40.531 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

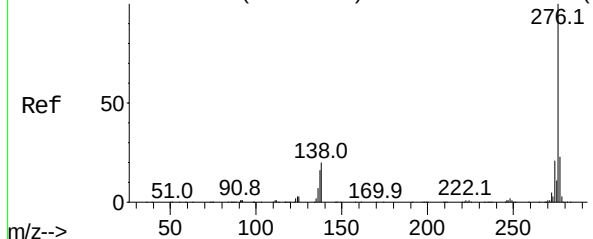
Tgt Ion:	278	Resp:	752160
Ion	Ratio	Lower	Upper
278	100		
139	14.6	14.9	22.3#
279	24.4	19.7	29.5



Abundance Scan 2533 (16.986 min): BF125935.D\data.ms (-2482) (-)

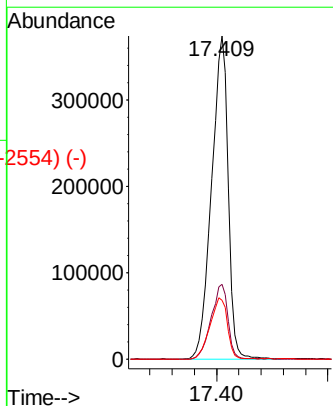
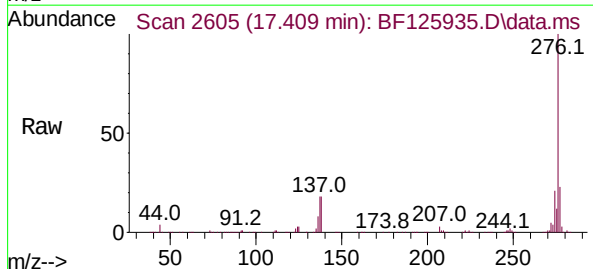


Abundance Scan 2605 (17.409 min): BF125917.D\data.ms (-2502) (-)



Benzo(g,h,i)perylene
Concen: 39.875 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.000 min
Lab File: BF125935.D
Acq: 26 Oct 2021 15:33

Tgt Ion:	276	Resp:	773122
Ion	Ratio	Lower	Upper
276	100		
277	23.2	22.0	33.0
138	18.2	22.2	33.4#



Abundance Scan 2605 (17.409 min): BF125935.D\data.ms (-2554) (-)

