

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125919.D
 Acq On : 25 Oct 2021 16:01
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Oct 25 17:26:22 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 17:23:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	152453	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	557868	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	302738	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	528682	20.000	ng	0.00
76) Chrysene-d12	14.033	240	250971	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	242364	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1069185	114.570	ng	0.00
7) Phenol-d6	6.504	99	1373217	114.305	ng	0.01
23) Nitrobenzene-d5	7.439	82	1284779	143.156	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	306641	102.591	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1864380	106.221	ng	0.00
79) Terphenyl-d14	12.980	244	1798138	109.137	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	273308	68.782	ng	# 100
3) Pyridine	3.404	79	746523	72.617	ng	# 81
4) n-Nitrosodimethylamine	3.346	42	482928	130.510	ng	# 78
6) Aniline	6.539	93	909578	65.761	ng	# 89
8) 2-Chlorophenol	6.657	128	531715	52.020	ng	# 70
9) Benzaldehyde	6.422	77	421138	64.594	ng	92
10) Phenol	6.516	94	735687	62.973	ng	82
11) bis(2-Chloroethyl)ether	6.610	93	571231	60.347	ng	# 76
12) 1,3-Dichlorobenzene	6.816	146	587504	52.687	ng	# 93
13) 1,4-Dichlorobenzene	6.892	146	596997	52.499	ng	95
14) 1,2-Dichlorobenzene	6.892	146	596997	56.055	ng	97
15) Benzyl Alcohol	7.016	79	577023	72.474	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1438786	118.851	ng	95
17) 2-Methylphenol	7.122	107	486465	59.783	ng	# 94
18) Hexachloroethane	7.386	117	231841	59.206	ng	94
19) n-Nitroso-di-n-propyla...	7.298	70	424732	66.972	ng	# 95
20) 3+4-Methylphenols	7.275	107	540662	53.876	ng	90
22) Acetophenone	7.286	105	751364	61.268	ng	# 82
24) Nitrobenzene	7.457	77	641375	73.740	ng	# 85
25) Isophorone	7.704	82	1166542	73.368	ng	# 87
26) 2-Nitrophenol	7.769	139	245677	55.858	ng	# 58
27) 2,4-Dimethylphenol	7.804	122	439923	60.063	ng	# 83
28) bis(2-Chloroethoxy)met...	7.904	93	696317	63.093	ng	# 96
29) 2,4-Dichlorophenol	8.010	162	442591	56.094	ng	91
30) 1,2,4-Trichlorobenzene	8.098	180	497386	57.486	ng	97
31) Naphthalene	8.181	128	1490319	55.252	ng	99
32) Benzoic acid	7.934	122	368881	71.622	ng	# 83
33) 4-Chloroaniline	8.222	127	634446	56.203	ng	# 85
34) Hexachlorobutadiene	8.298	225	318094	65.817	ng	99
35) Caprolactam	8.610	113	147220	64.578	ng	# 13
36) 4-Chloro-3-methylphenol	8.704	107	514828	66.787	ng	89
37) 2-Methylnaphthalene	8.869	142	950448	54.408	ng	91
38) 1-Methylnaphthalene	8.969	142	921579	54.367	ng	92
40) 1,2,4,5-Tetrachloroben...	9.033	216	447378	55.061	ng	98
41) Hexachlorocyclopentadiene	9.028	237	267080	66.975	ng	98

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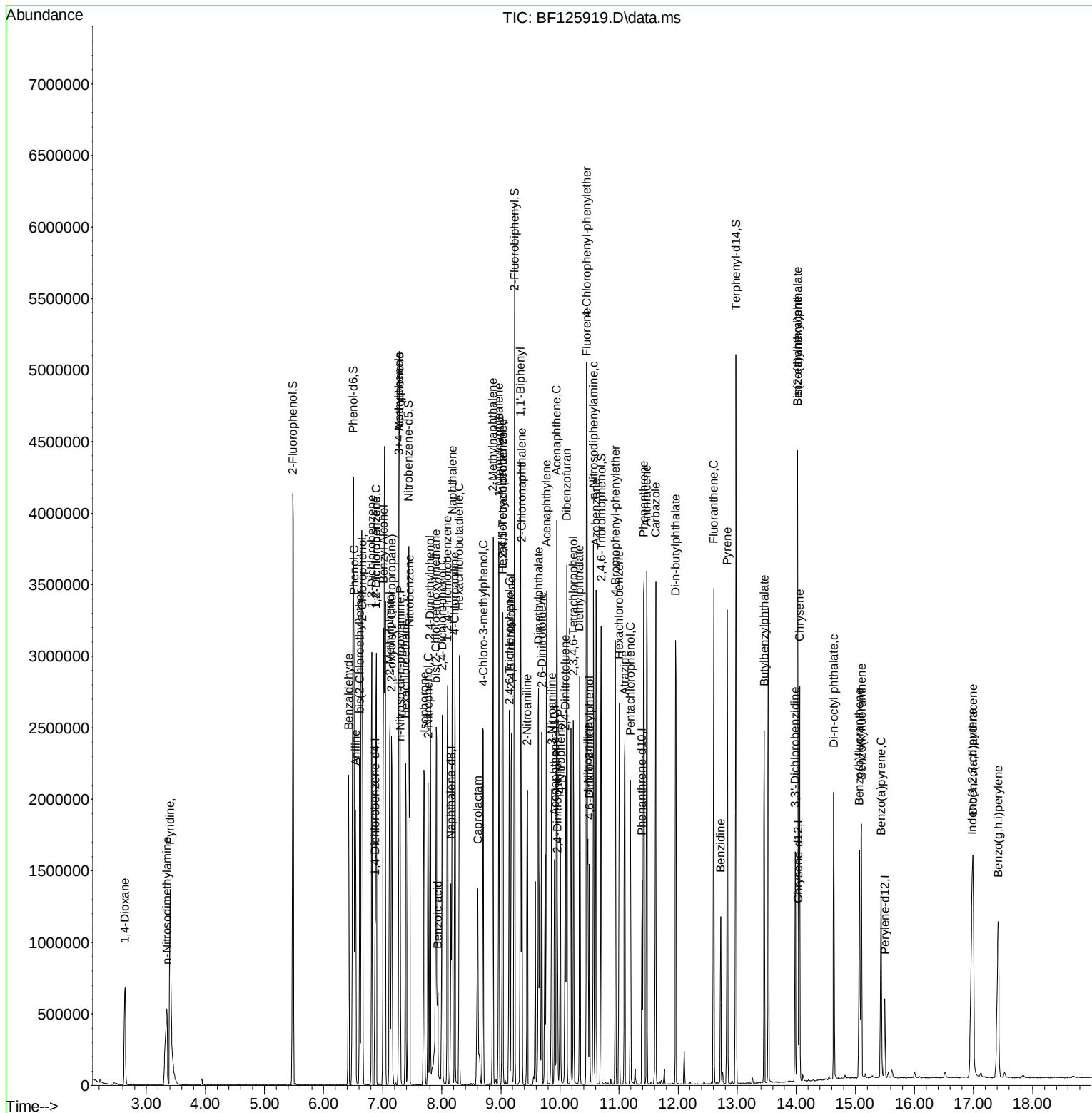
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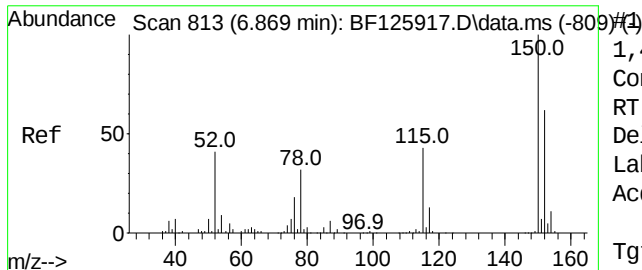
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.145	196	324579	55.117	ng	93
44) 2,4,5-Trichlorophenol	9.180	196	347430	55.484	ng	97
46) 1,1'-Biphenyl	9.333	154	1170759	52.600	ng	99
47) 2-Chloronaphthalene	9.357	162	890168	49.256	ng	94
48) 2-Nitroaniline	9.451	65	394917	91.024	ng	# 72
49) Acenaphthylene	9.775	152	1340808	50.661	ng	98
50) Dimethylphthalate	9.639	163	1008097	50.584	ng	97
51) 2,6-Dinitrotoluene	9.692	165	229232	56.906	ng	# 65
52) Acenaphthene	9.945	154	887676	53.685	ng	99
53) 3-Nitroaniline	9.863	138	255045	53.546	ng	# 66
54) 2,4-Dinitrophenol	9.957	184	90170	52.735	ng	# 61
55) Dibenzofuran	10.116	168	1286494	51.938	ng	99
56) 4-Nitrophenol	10.010	139	203030	57.183	ng	# 63
57) 2,4-Dinitrotoluene	10.092	165	294071	57.737	ng	# 82
58) Fluorene	10.457	166	888776	48.991	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.227	232	280064	59.255	ng	# 91
60) Diethylphthalate	10.333	149	1033857	54.370	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	447138	51.170	ng	91
62) 4-Nitroaniline	10.475	138	238247	54.130	ng	93
63) Azobenzene	10.610	77	1200980	67.191	ng	93
65) 4,6-Dinitro-2-methylph...	10.498	198	147594	55.967	ng	# 78
66) n-Nitrosodiphenylamine	10.569	169	842116	46.694	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	313192	53.490	ng	97
68) Hexachlorobenzene	11.004	284	322729	48.639	ng	93
69) Atrazine	11.098	200	275941	52.715	ng	92
70) Pentachlorophenol	11.192	266	203007	57.234	ng	94
71) Phenanthrene	11.422	178	1432057	50.626	ng	98
72) Anthracene	11.469	178	1450659	51.347	ng	98
73) Carbazole	11.621	167	1347800	51.260	ng	99
74) Di-n-butylphthalate	11.957	149	1467426	50.553	ng	99
75) Fluoranthene	12.604	202	1396805	54.726	ng	97
77) Benzidine	12.721	184	390143	42.480	ng	97
78) Pyrene	12.833	202	1407490	55.202	ng	96
80) Butylbenzylphthalate	13.457	149	479851	58.714	ng	# 85
81) Benzo(a)anthracene	14.021	228	934204	57.374	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	307828	59.833	ng	100
83) Chrysene	14.057	228	956450	59.429	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	485054	54.545	ng	99
85) Di-n-octyl phthalate	14.633	149	805217	54.348	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.974	276	1167483	63.114	ng	# 90
88) Benzo(b)fluoranthene	15.068	252	843612	61.653	ng	# 96
89) Benzo(k)fluoranthene	15.104	252	793291	56.468	ng	99
90) Benzo(a)pyrene	15.439	252	723930	59.743	ng	# 94
91) Dibenzo(a,h)anthracene	16.992	278	930536	60.983	ng	# 94
92) Benzo(g,h,i)perylene	17.415	276	1002087	64.308	ng	# 90

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

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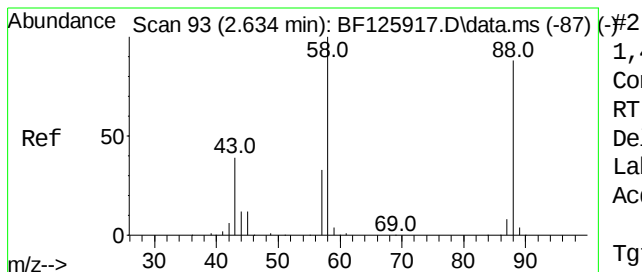
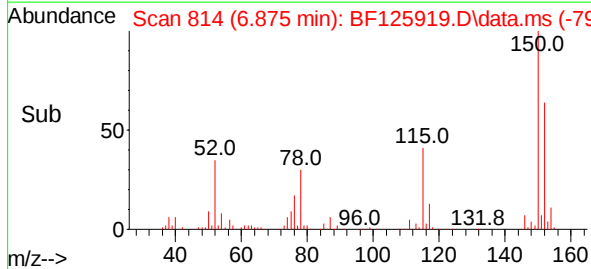
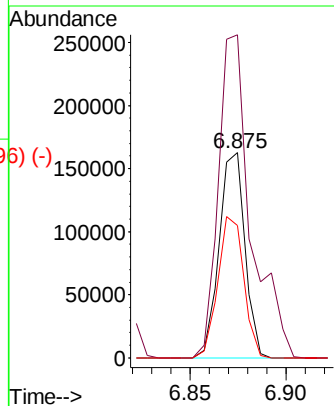
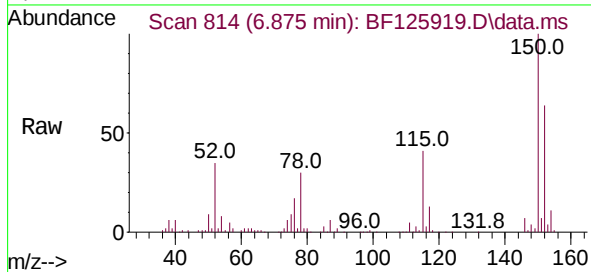




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF125919.D
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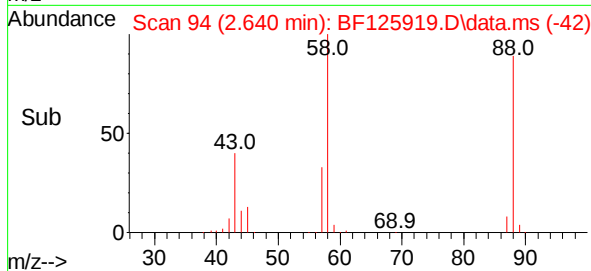
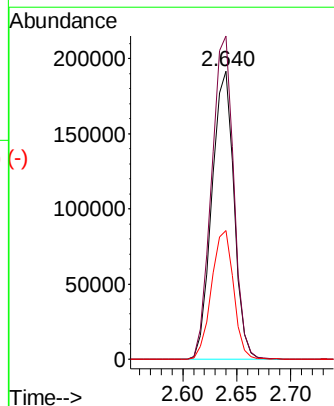
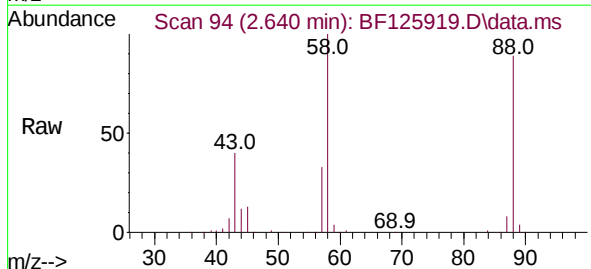
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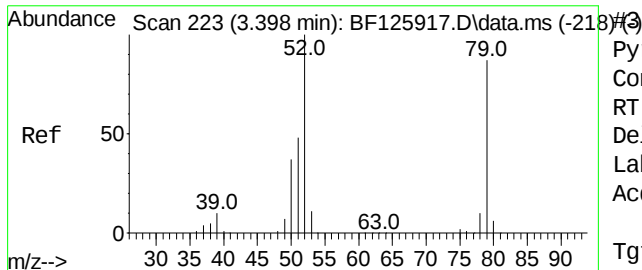
Tgt Ion:152 Resp: 152453
 Ion Ratio Lower Upper
 152 100
 150 157.4 117.6 176.4
 115 64.6 47.1 70.7



1,4-Dioxane
 Concen: 68.782 ng
 RT: 2.640 min Scan# 94
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion: 88 Resp: 273308
 Ion Ratio Lower Upper
 88 100
 58 112.5 0.0 0.0#
 43 44.6 0.0 0.0#

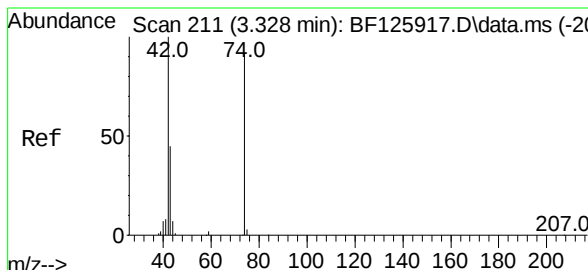
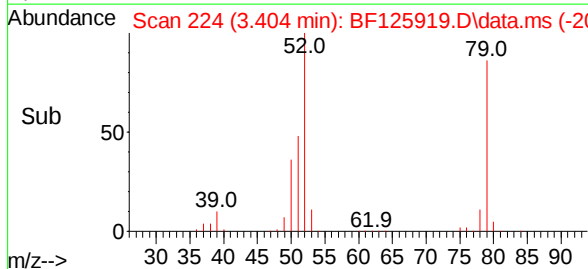
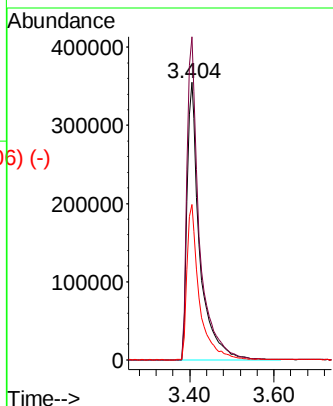
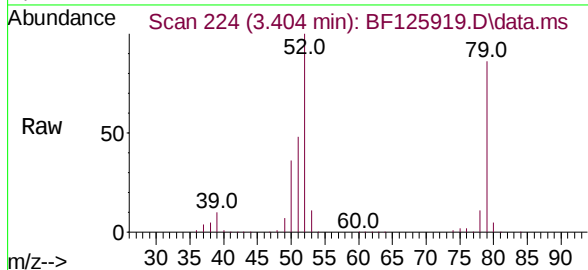




Pyridine
 Concen: 72.617 ng
 RT: 3.404 min Scan# 224
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

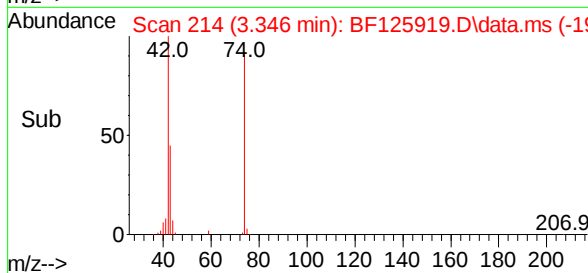
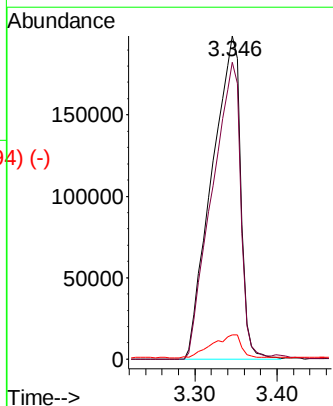
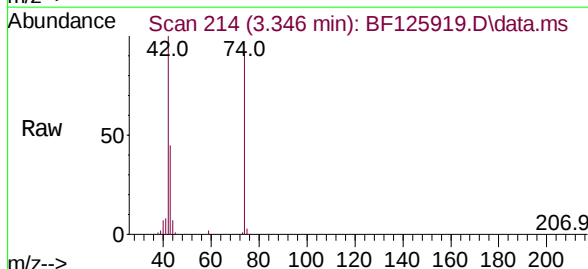
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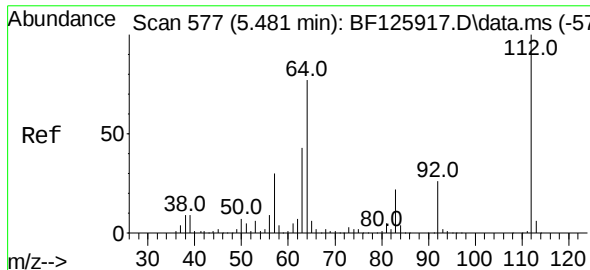
Tgt Ion:	79	Resp:	746523
Ion	Ratio	Lower	Upper
79	100		
52	116.4	70.3	105.5#
51	56.1	44.1	66.1



n-Nitrosodimethylamine
 Concen: 130.510 ng
 RT: 3.346 min Scan# 214
 Delta R.T. 0.018 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	42	Resp:	482928
Ion	Ratio	Lower	Upper
42	100		
74	92.0	59.0	88.6#
44	7.4	0.0	0.0#

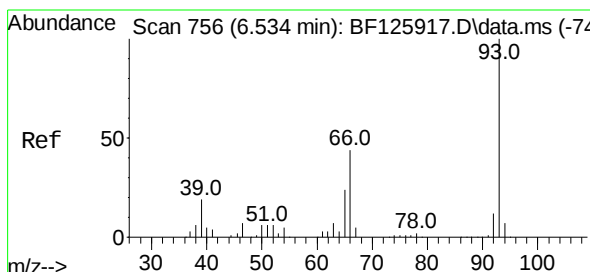
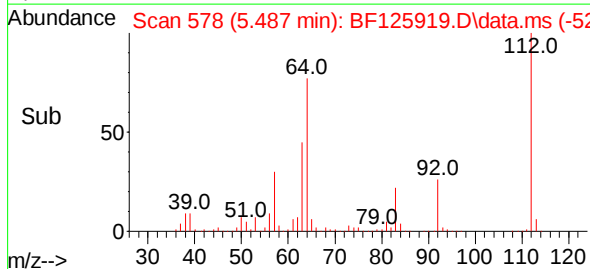
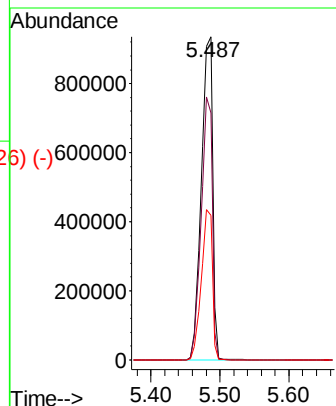
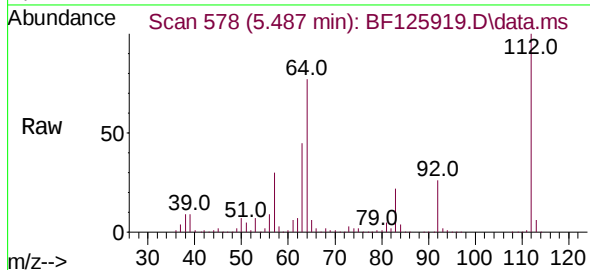




Scan 577 (5.481 min): BF125917.D\data.ms (-570)#5
 2-Fluorophenol
 Concen: 114.570 ng
 RT: 5.487 min Scan# 578
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

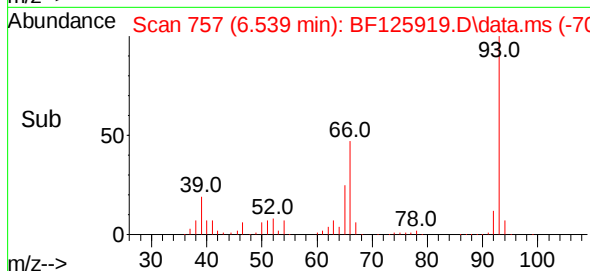
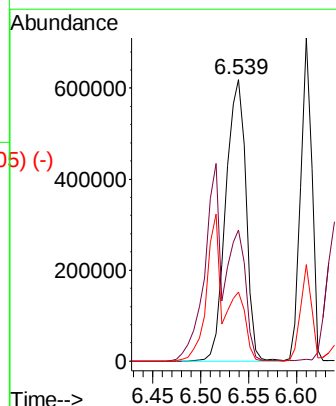
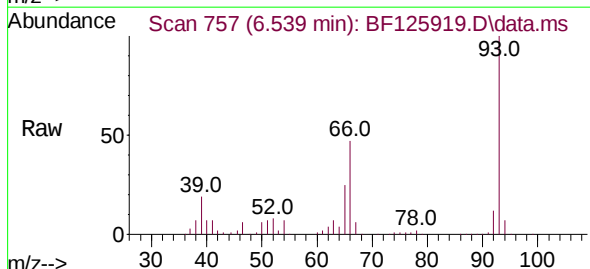
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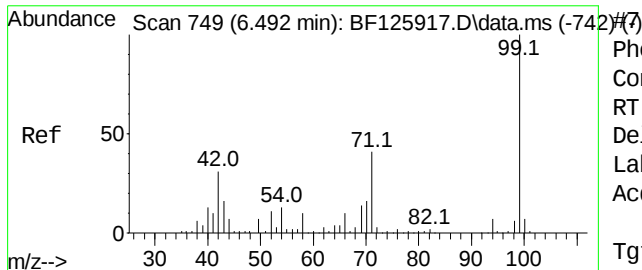
Tgt Ion:	112	Resp:	1069185
Ion	Ratio	Lower	Upper
112	100		
64	76.5	44.2	66.2#
63	44.7	26.2	39.2#



Scan 756 (6.534 min): BF125917.D\data.ms (-746)#6
 Aniline
 Concen: 65.761 ng
 RT: 6.539 min Scan# 757
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	93	Resp:	909578
Ion	Ratio	Lower	Upper
93	100		
66	46.5	32.7	49.1
65	24.5	14.2	21.4#



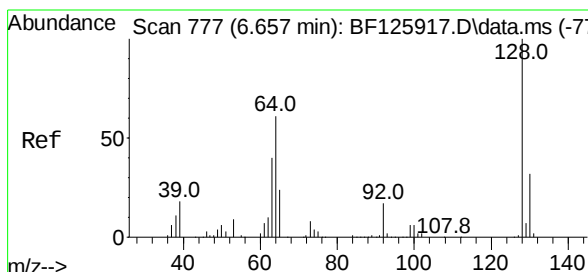
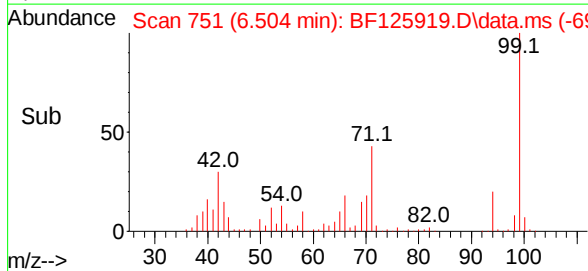
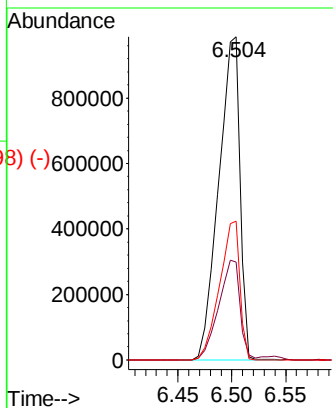
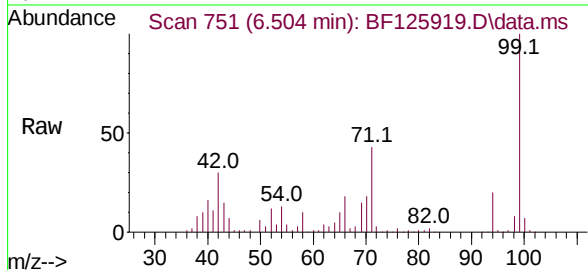


Phenol-d6
 Concen: 114.305 ng
 RT: 6.504 min Scan# 751
 Delta R.T. 0.012 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

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Tgt Ion: 99 Resp: 1373217

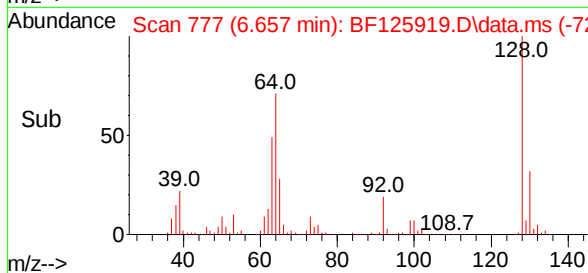
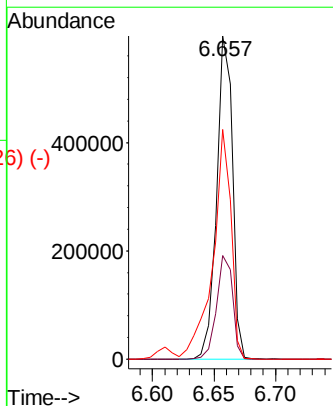
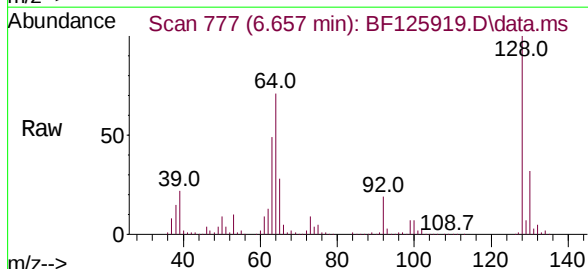
Ion	Ratio	Lower	Upper
99	100		
42	30.4	23.5	35.3
71	43.0	25.6	38.4#

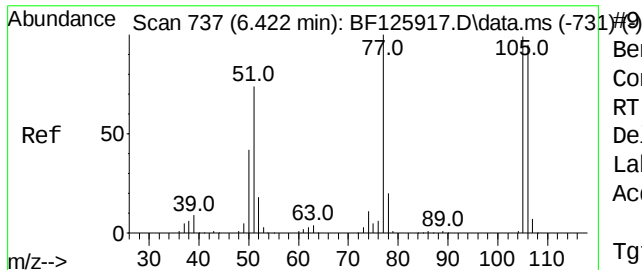


2-Chlorophenol
 Concen: 52.020 ng
 RT: 6.657 min Scan# 777
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion: 128 Resp: 531715

Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.5	50.5
64	71.1	20.3	60.3#

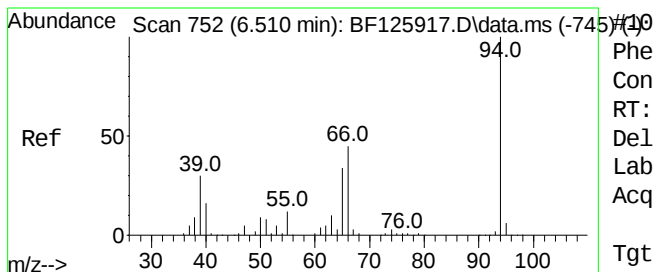
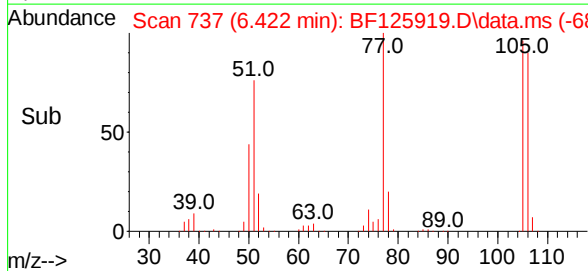
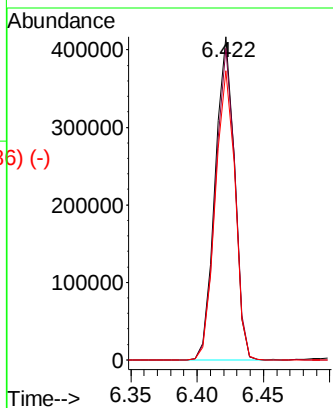
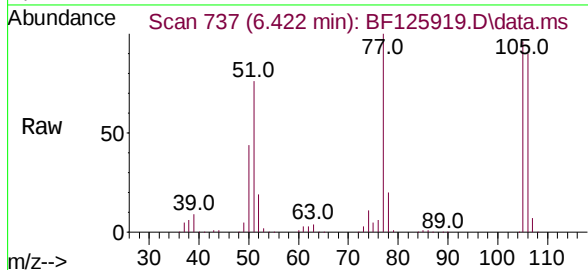




Benzaldehyde
 Concen: 64.594 ng
 RT: 6.422 min Scan# 737
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

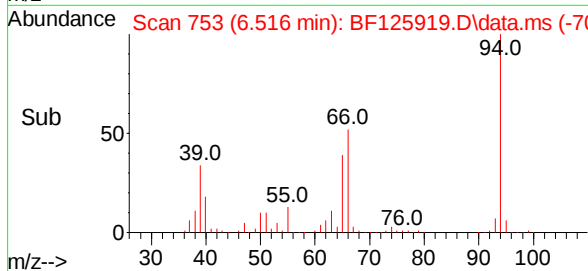
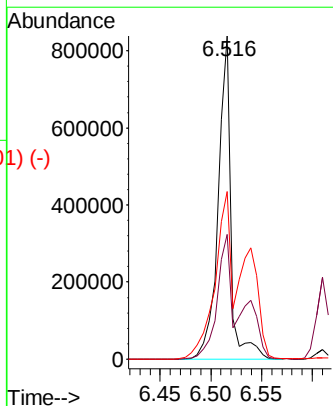
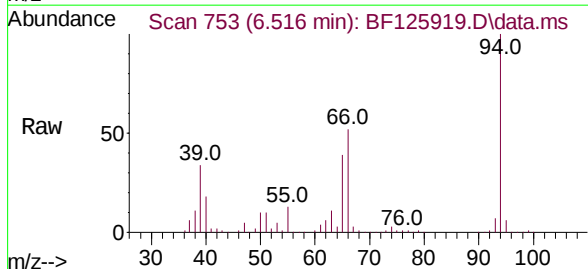
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Tgt Ion:	77	Resp:	421138
Ion	Ratio	Lower	Upper
77	100		
105	96.5	75.9	115.9
106	89.6	84.0	124.0



Phenol
 Concen: 62.973 ng
 RT: 6.516 min Scan# 753
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

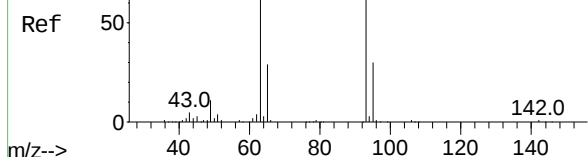
Tgt Ion:	94	Resp:	735687
Ion	Ratio	Lower	Upper
94	100		
65	38.5	9.3	49.3
66	51.9	20.3	60.3



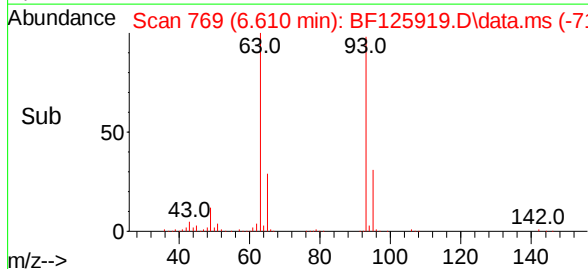
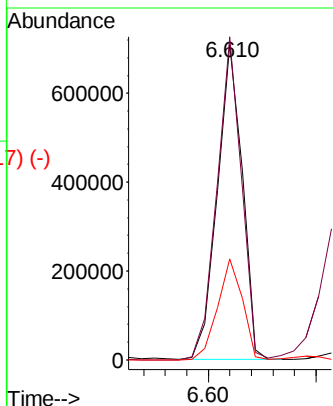
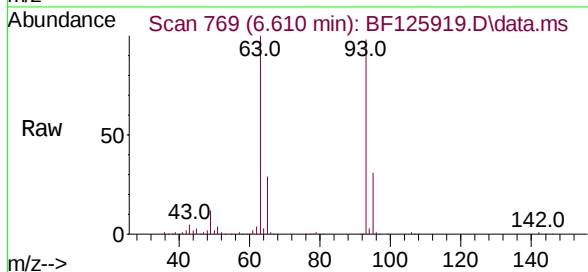
Abundance Scan 768 (6.604 min): BF125917.D\data.ms (-764) #1

bis(2-Chloroethyl)ether
Concen: 60.347 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

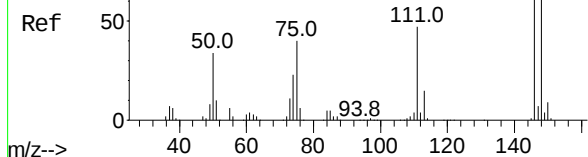


Tgt Ion:	93	Resp:	571231
Ion	Ratio	Lower	Upper
93	100		
63	102.4	54.4	94.4#
95	32.0	11.4	51.4

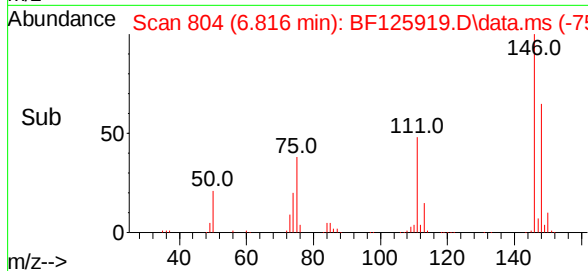
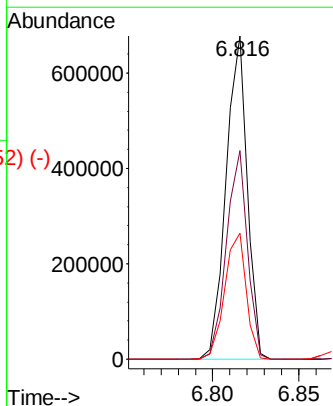
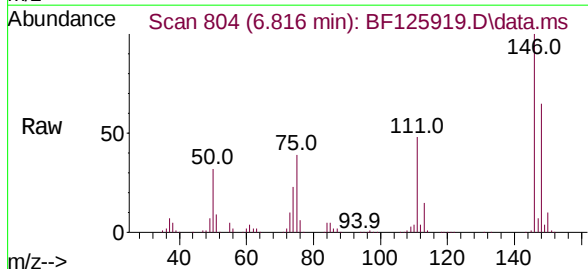


Abundance Scan 803 (6.810 min): BF125917.D\data.ms (-799) #2

1,3-Dichlorobenzene
Concen: 52.687 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



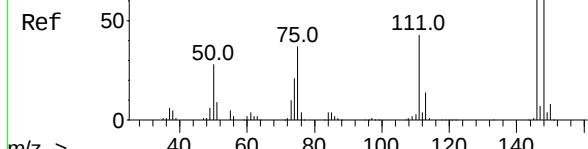
Tgt Ion:	146	Resp:	587504
Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.7	74.5
75	39.0	25.2	37.8#



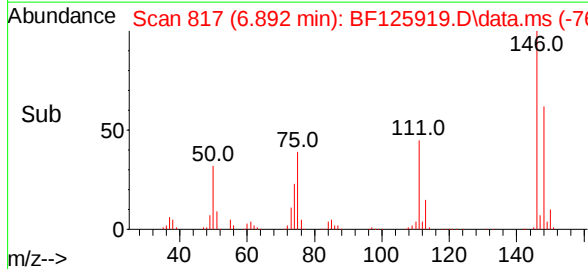
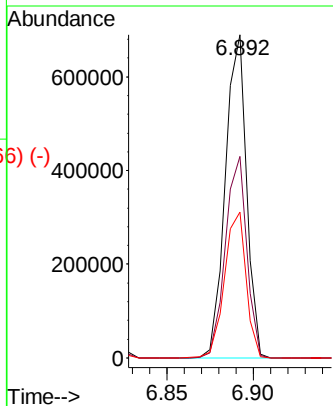
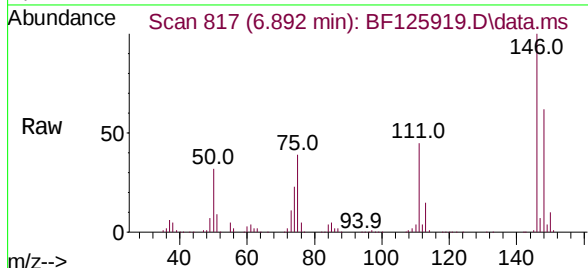
Abundance Scan 817 (6.892 min): BF125917.D\data.ms (-811) #13

1,4-Dichlorobenzene
Concen: 52.499 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

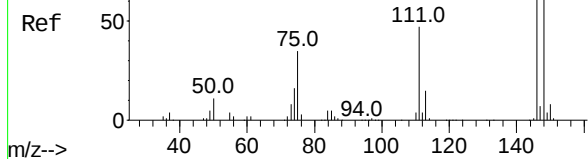


Tgt Ion:	146	Resp:	596997
Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.9	77.9
111	45.2	31.8	47.6

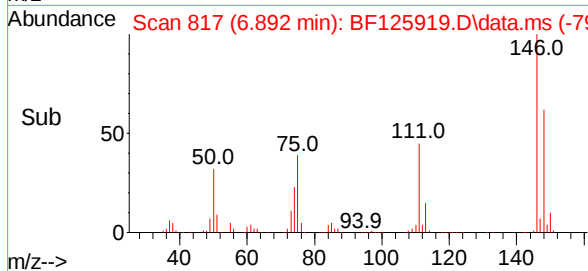
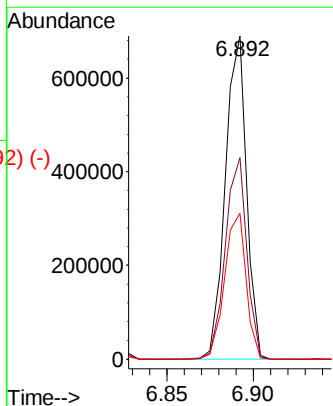
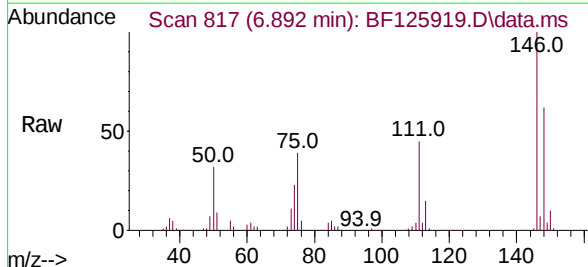


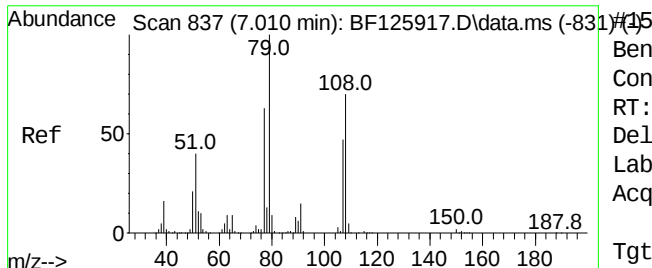
Abundance Scan 843 (7.045 min): BF125917.D\data.ms (-837) #14

1,2-Dichlorobenzene
Concen: 56.055 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.153 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



Tgt Ion:	146	Resp:	596997
Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	75.8
111	45.2	33.5	50.3

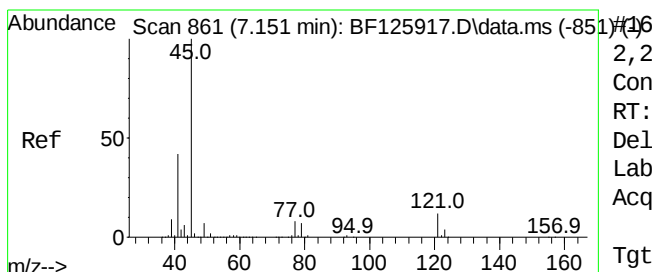
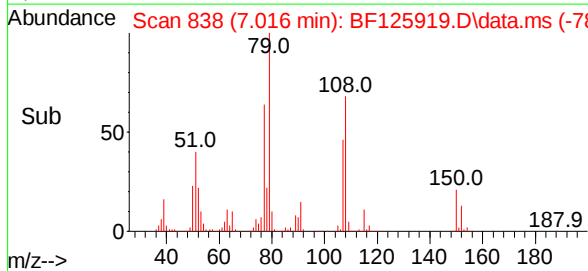
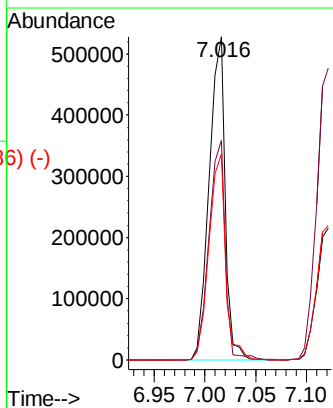
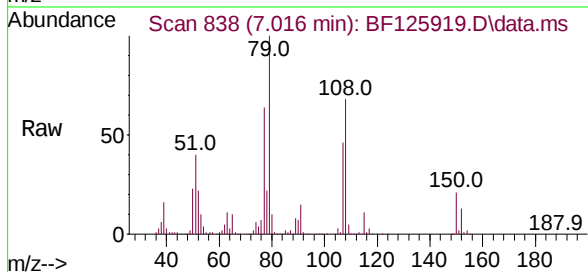




Benzyl Alcohol
Concen: 72.474 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

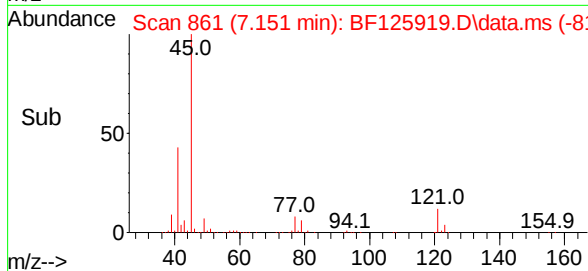
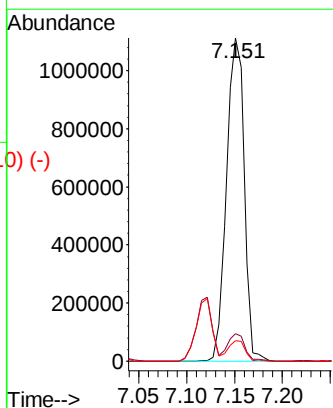
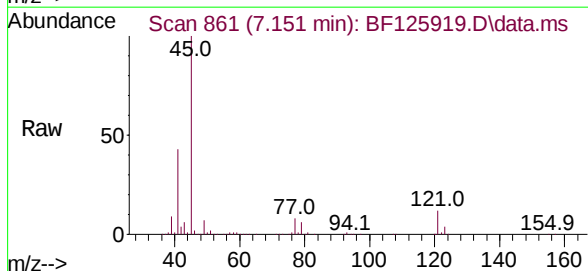
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	79	Resp:	577023
Ion	Ratio	Lower	Upper
79	100		
108	67.9	60.4	90.6
77	63.8	51.5	77.3



2,2'-oxybis(1-Chloropropane)
Concen: 118.851 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	45	Resp:	1438786
Ion	Ratio	Lower	Upper
45	100		
77	8.5	0.0	30.6
79	6.4	0.0	27.5



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

2-Methylphenol

Concen: 59.783 ng

RT: 7.122 min Scan# 856

Delta R.T. 0.006 min

Lab File: BF125919.D

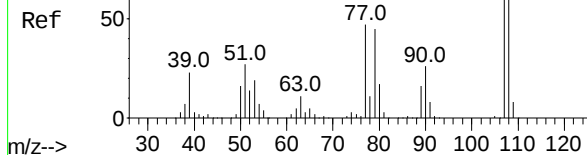
Acq: 25 Oct 2021 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



Tgt Ion:107 Resp: 486465

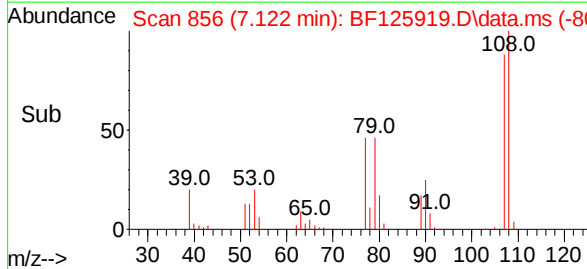
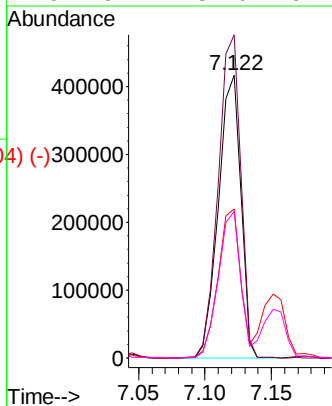
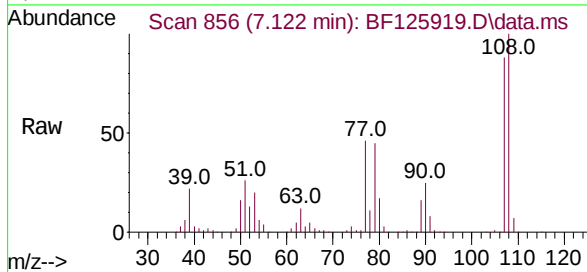
Ion Ratio Lower Upper

107 100

108 114.3 90.6 135.8

77 52.6 35.7 53.5

79 51.7 34.0 51.0#



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

Hexachloroethane

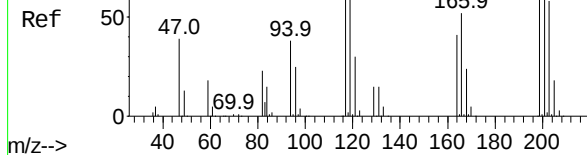
Concen: 59.206 ng

RT: 7.386 min Scan# 901

Delta R.T. 0.000 min

Lab File: BF125919.D

Acq: 25 Oct 2021 16:01



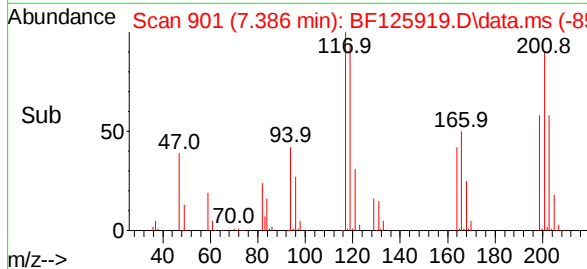
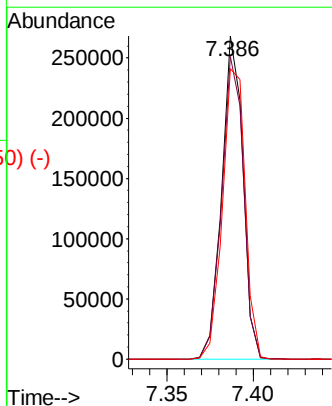
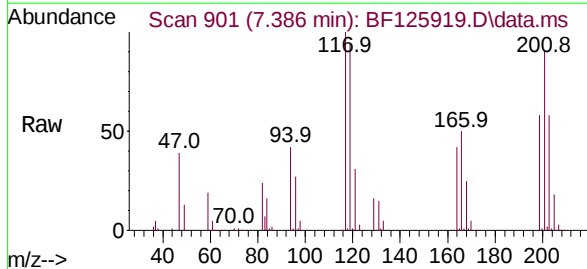
Tgt Ion:117 Resp: 231841

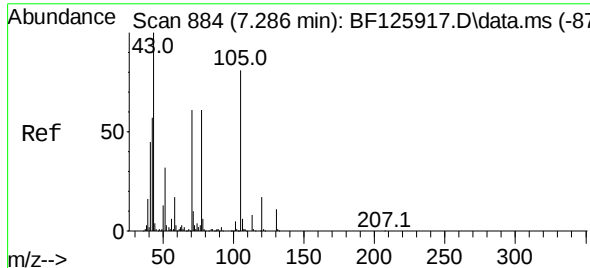
Ion Ratio Lower Upper

117 100

119 93.7 73.4 110.2

201 90.0 64.9 97.3

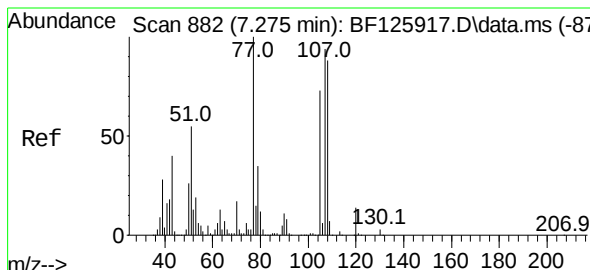
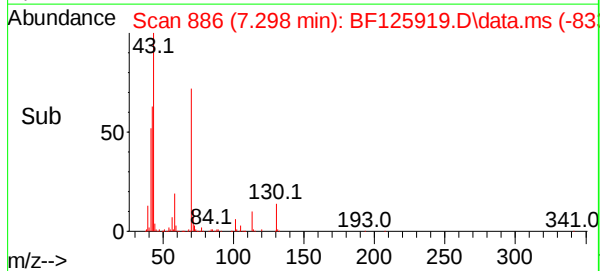
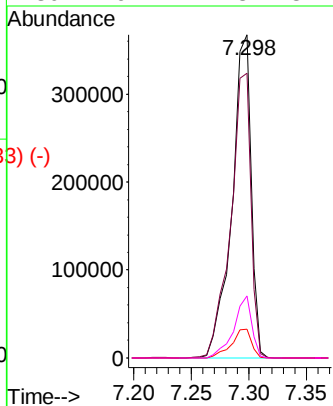
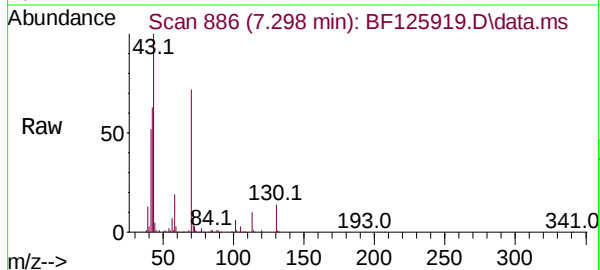




n-Nitroso-di-n-propylamine
Concen: 66.972 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.012 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

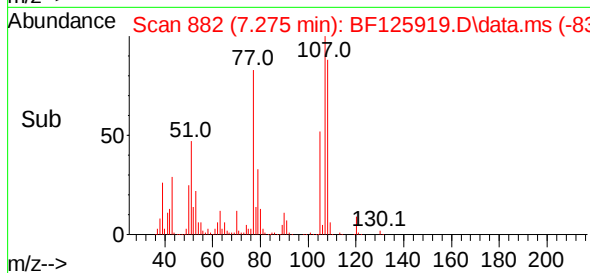
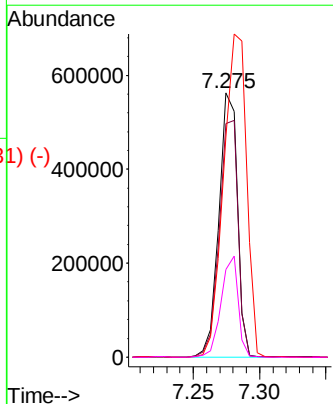
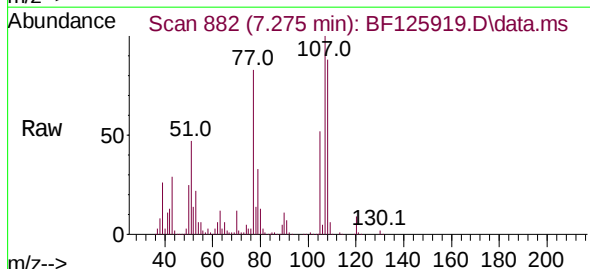
Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:	70	Resp:	424732
Ion	Ratio	Lower	Upper
70	100		
42	88.2	72.2	108.2
101	9.0	7.8	11.8
130	19.1	21.8	32.6#

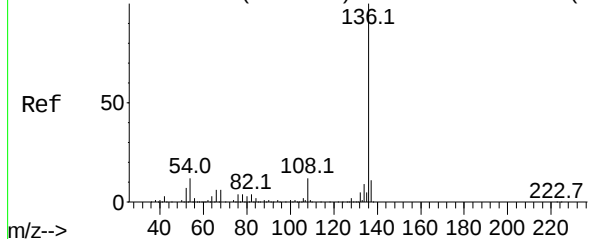


3+4-Methylphenols
Concen: 53.876 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	107	Resp:	540662
Ion	Ratio	Lower	Upper
107	100		
108	88.3	76.6	116.6
77	83.4	53.3	93.3
79	33.1	8.7	48.7



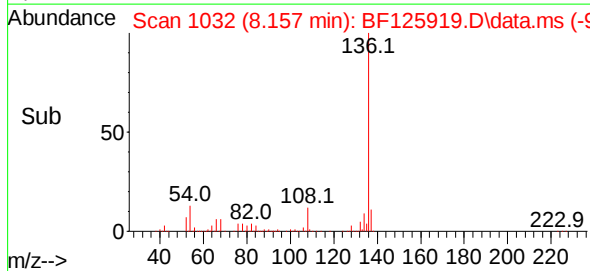
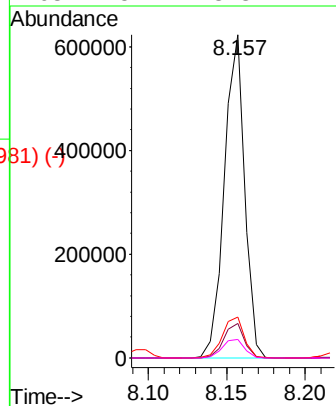
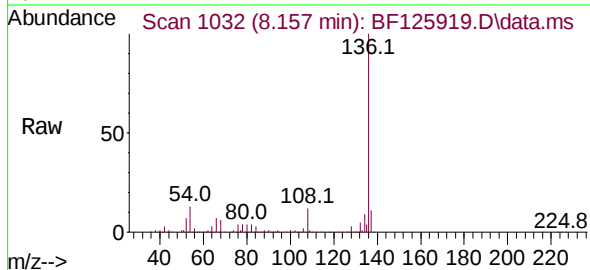
Abundance Scan 1032 (8.157 min): BF125917.D\data.ms (-1021)



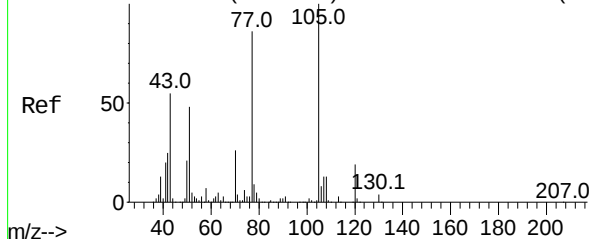
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.8	14.6
54	12.7	6.4	9.6#
68	5.7	3.3	4.9#

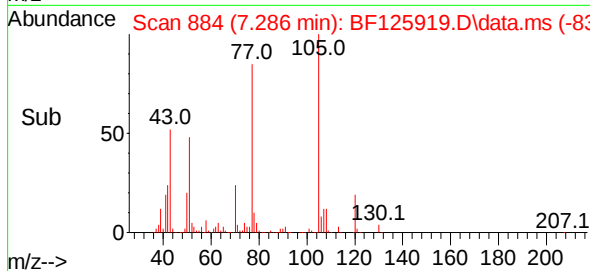
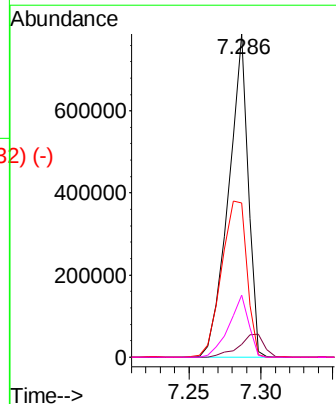
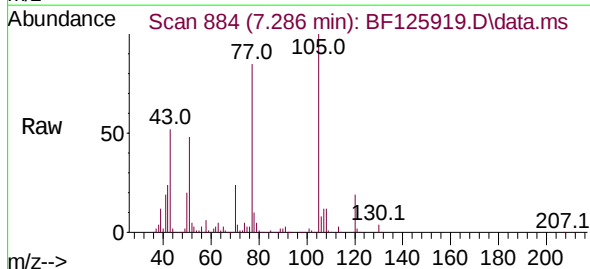


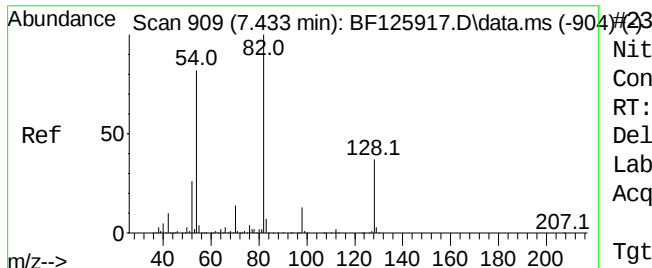
Abundance Scan 883 (7.281 min): BF125917.D\data.ms (-877) (-)



Acetophenone
Concen: 61.268 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion	Ratio	Lower	Upper
105	100		
71	4.0	5.5	8.3#
51	47.7	26.0	39.0#
120	19.2	18.5	27.7



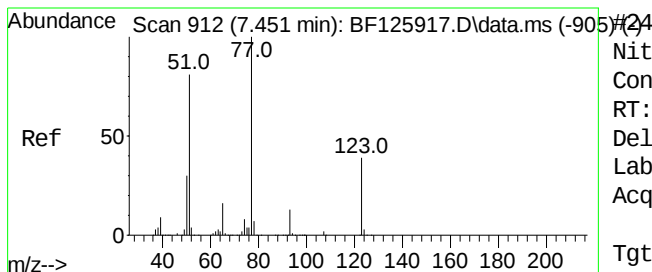
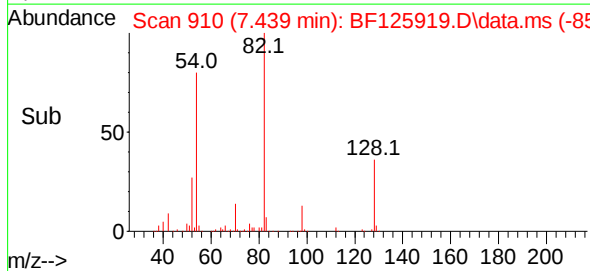
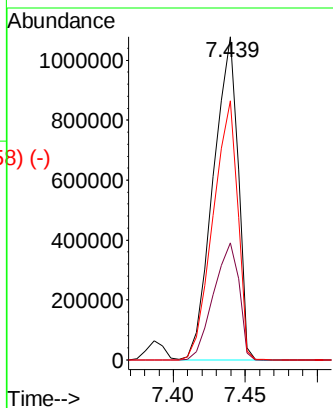
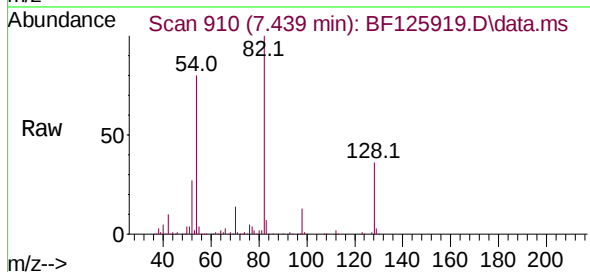


Nitrobenzene-d5
 Concen: 143.156 ng
 RT: 7.439 min Scan# 910
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion: 82 Resp: 1284779

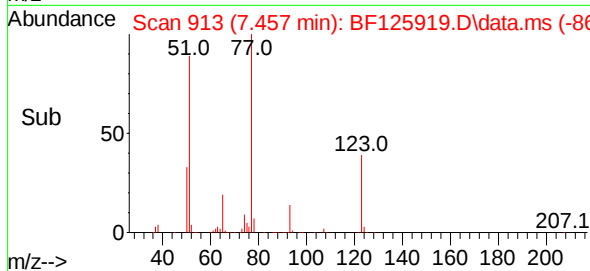
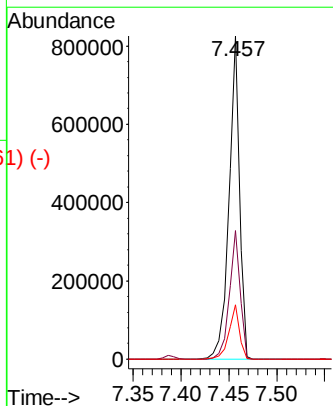
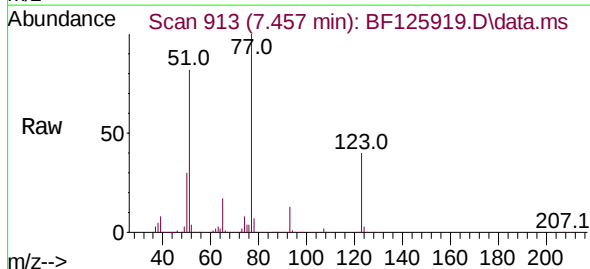
Ion	Ratio	Lower	Upper
82	100		
128	36.3	40.6	60.8#
54	80.2	49.6	74.4#



Nitrobenzene
 Concen: 73.740 ng
 RT: 7.457 min Scan# 913
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion: 77 Resp: 641375

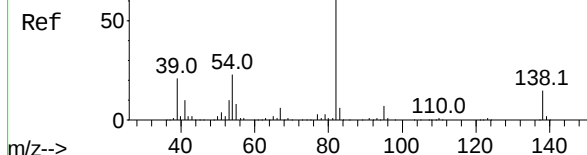
Ion	Ratio	Lower	Upper
77	100		
123	39.8	42.3	63.5#
65	16.8	12.4	18.6



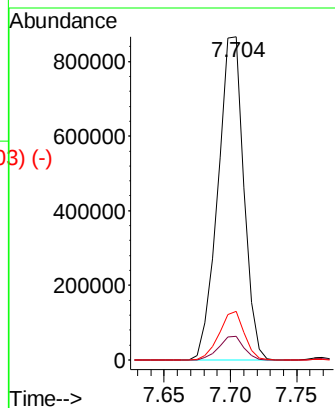
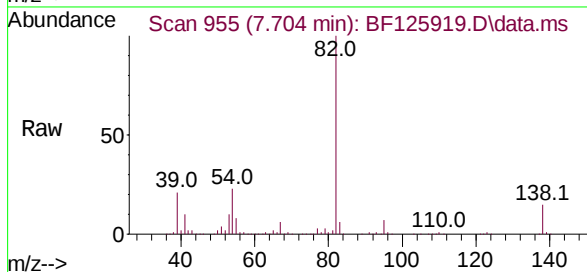
Abundance Scan 954 (7.698 min): BF125917.D\data.ms (-947) #25

Isophorone
Concen: 73.368 ng
RT: 7.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

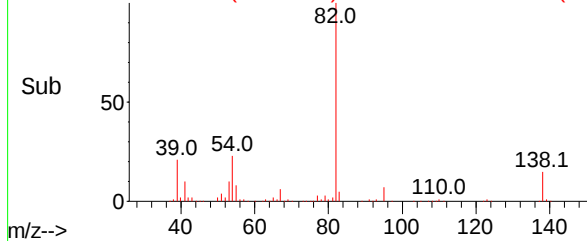
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:	82	Resp:	1166542
Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	15.0	18.4	27.6#



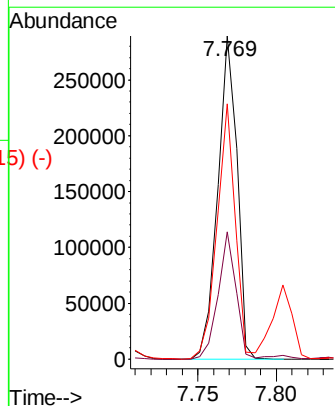
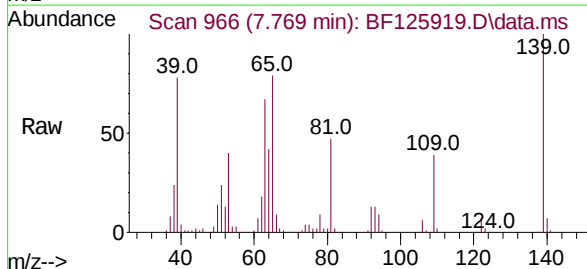
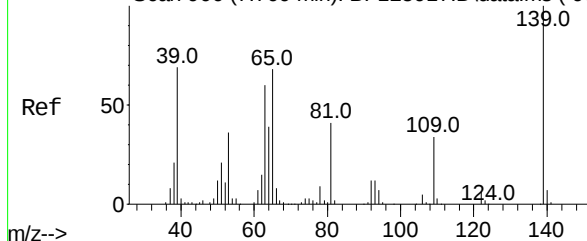
Abundance Scan 955 (7.704 min): BF125919.D\data.ms (-903) (-)



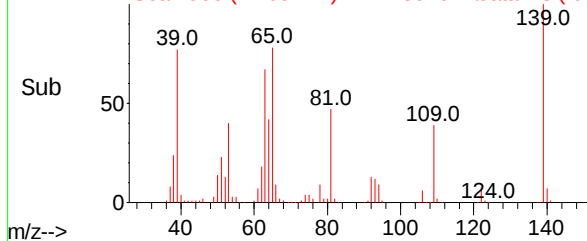
Abundance Scan 966 (7.769 min): BF125917.D\data.ms (-961) #26

2-Nitrophenol
Concen: 55.858 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	139	Resp:	245677
Ion	Ratio	Lower	Upper
139	100		
109	39.4	26.0	39.0#
65	78.9	31.0	46.4#



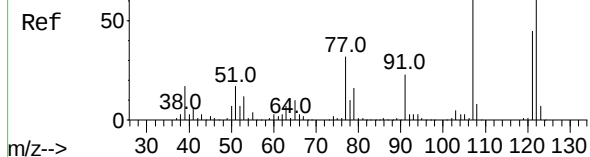
Abundance Scan 966 (7.769 min): BF125919.D\data.ms (-915) (-)



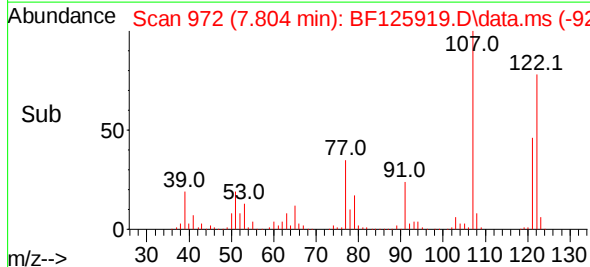
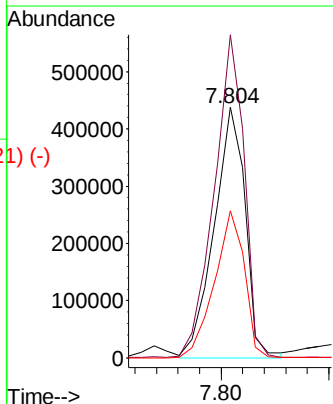
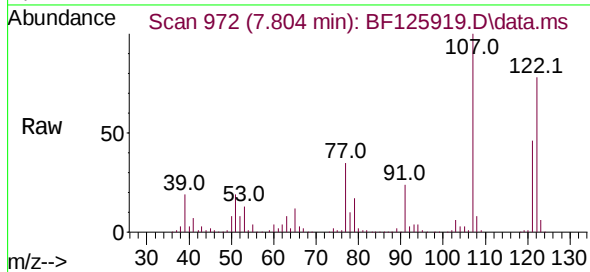
Abundance Scan 972 (7.804 min): BF125917.D\data.ms (-968) #27

2,4-Dimethylphenol
Concen: 60.063 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060



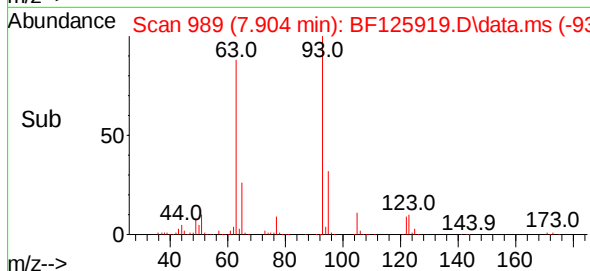
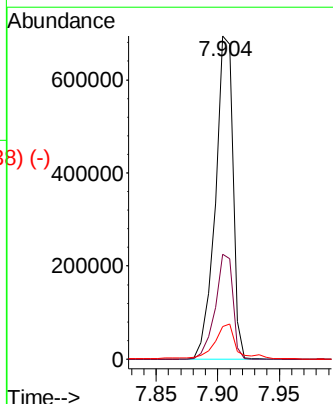
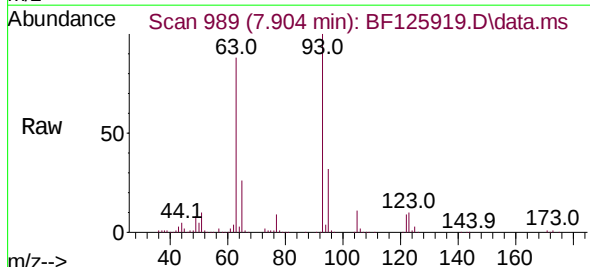
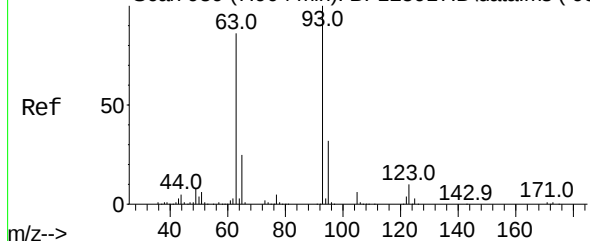
Tgt Ion:	122	Resp:	439923
Ion	Ratio	Lower	Upper
122	100		
107	128.9	85.0	127.6#
121	58.8	43.3	64.9



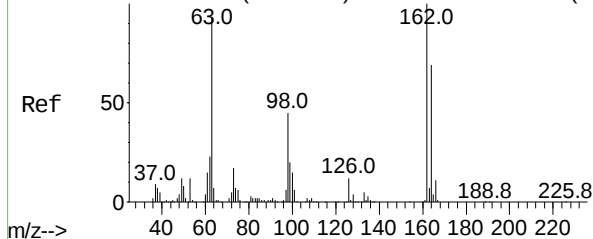
Abundance Scan 989 (7.904 min): BF125917.D\data.ms (-982) #28

bis(2-Chloroethoxy)methane
Concen: 63.093 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	93	Resp:	696317
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	10.1	11.7	17.5#



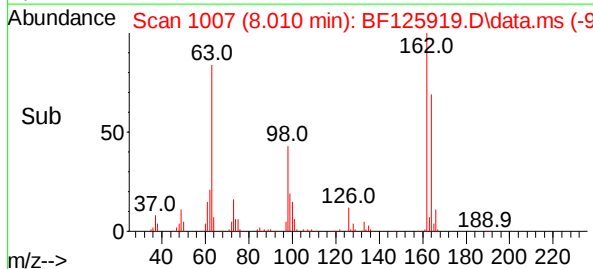
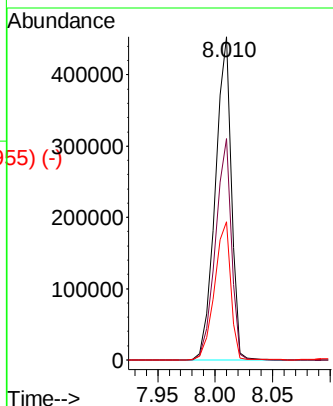
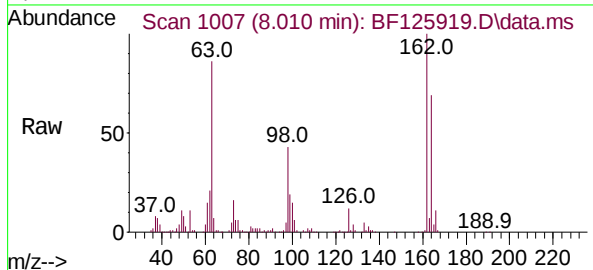
Abundance Scan 1006 (8.004 min): BF125917.D\data.ms (-10629)



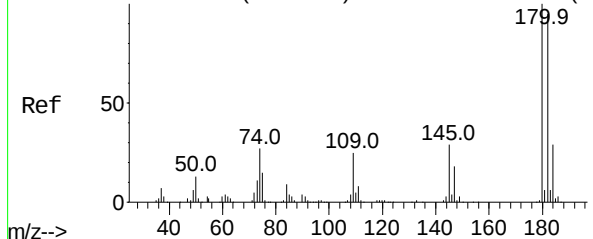
2,4-Dichlorophenol
Concen: 56.094 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	162	Resp:	442591
Ion	Ratio	Lower	Upper
162	100		
164	68.6	44.5	84.5
98	42.7	13.0	53.0

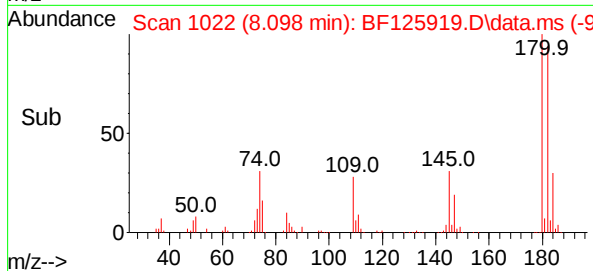
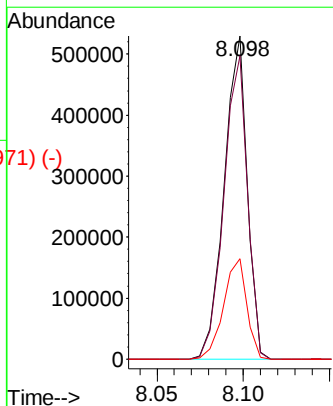
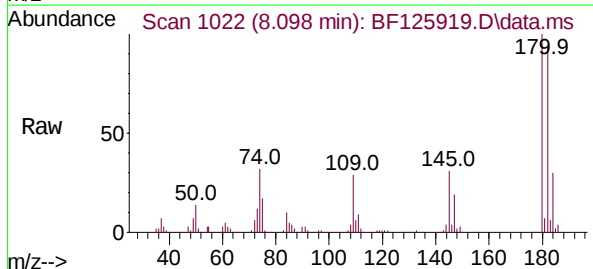


Abundance Scan 1022 (8.098 min): BF125917.D\data.ms (-10630)

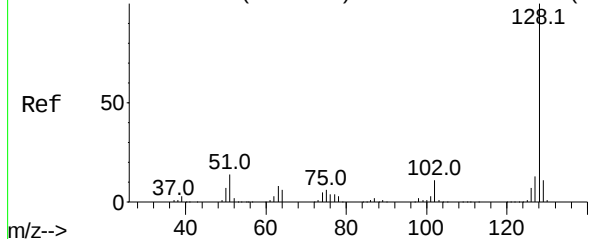


1,2,4-Trichlorobenzene
Concen: 57.486 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	180	Resp:	497386
Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	31.1	26.7	40.1



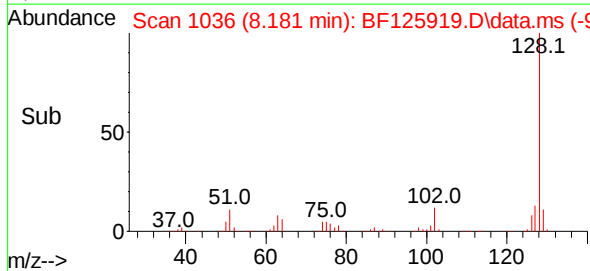
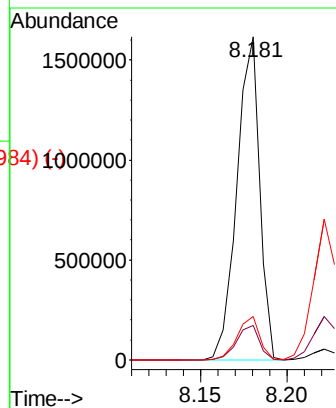
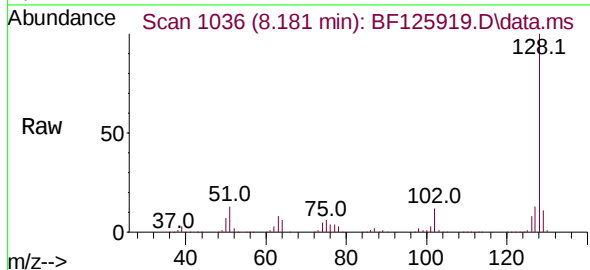
Abundance Scan 1035 (8.175 min): BF125917.D\data.ms (-10291)



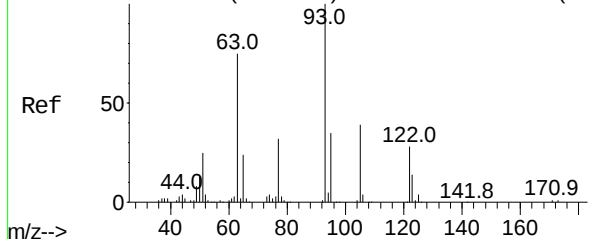
Naphthalene
Concen: 55.252 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 1490319
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.5 10.9 16.3

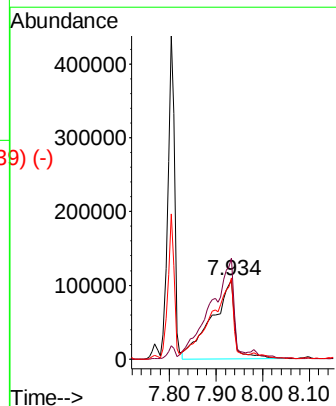
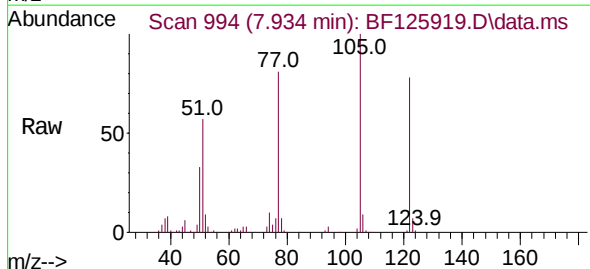


Abundance Scan 990 (7.910 min): BF125917.D\data.ms (-975) (-)

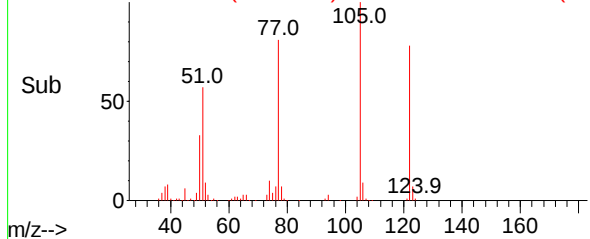


Benzoic acid
Concen: 71.622 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.024 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

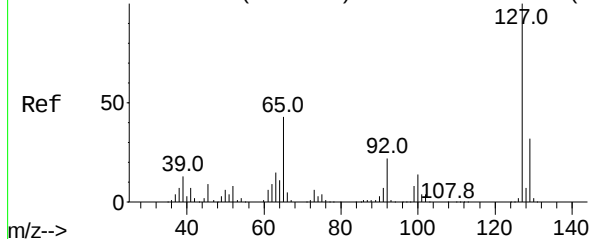
Tgt Ion:122 Resp: 368881
Ion Ratio Lower Upper
122 100
105 128.0 97.6 137.6
77 103.4 59.6 99.6#



Abundance Scan 994 (7.934 min): BF125919.D\data.ms (-939) (-)



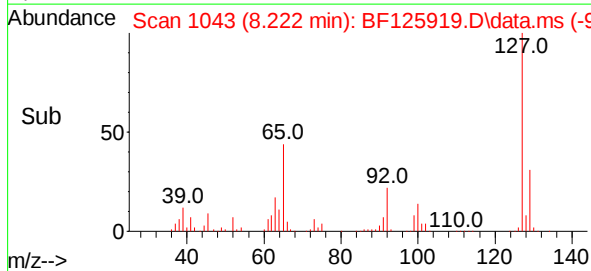
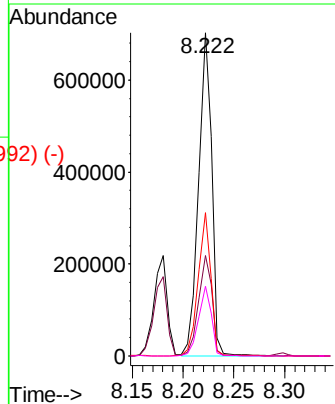
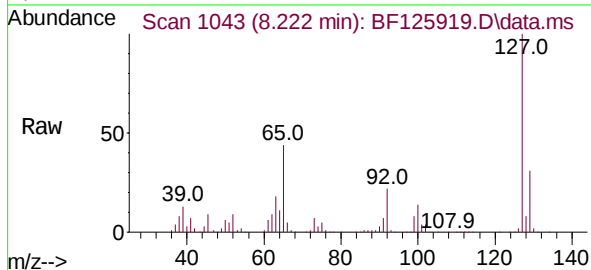
Abundance Scan 1043 (8.222 min): BF125917.D\data.ms (-1033)



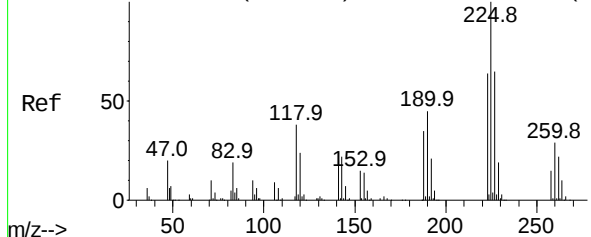
4-Chloroaniline
Concen: 56.203 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	127	Resp:	634446
Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.7	38.5
65	44.3	21.2	31.8#
92	21.6	14.0	21.0#

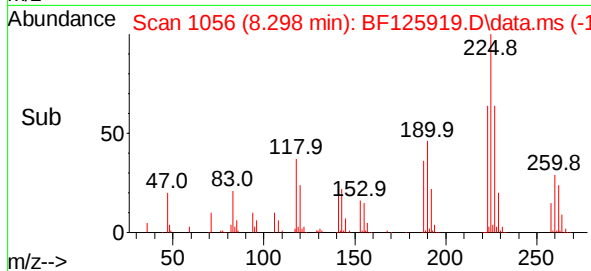
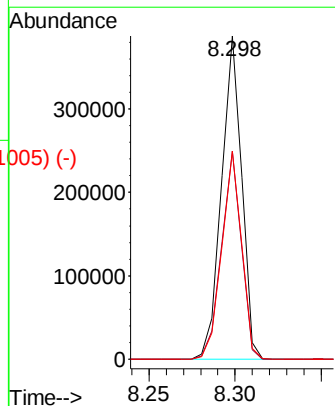
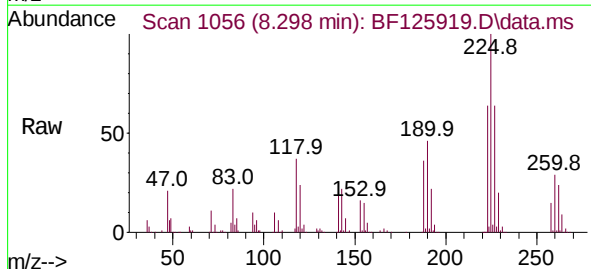


Abundance Scan 1056 (8.298 min): BF125917.D\data.ms (-1054)

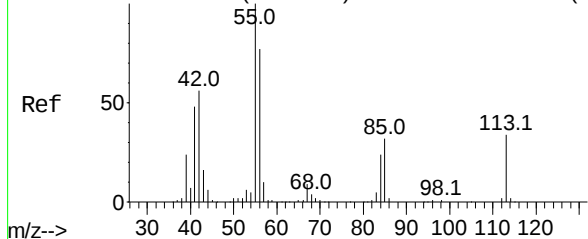


Hexachlorobutadiene
Concen: 65.817 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	225	Resp:	318094
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	64.3	50.6	75.8



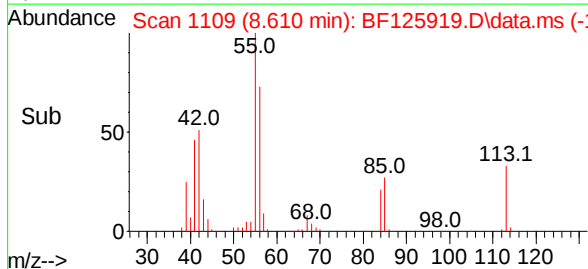
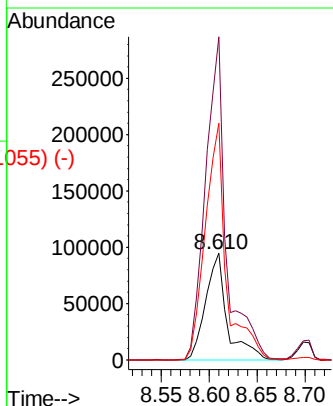
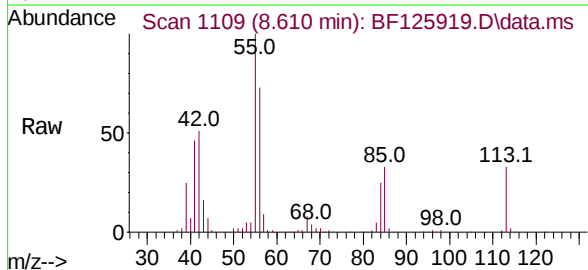
Abundance Scan 1106 (8.592 min): BF125917.D\data.ms (-1035)



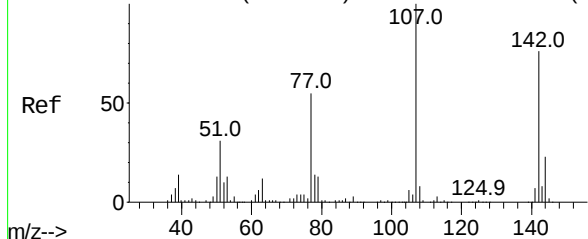
Caprolactam
Concen: 64.578 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.018 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:113 Resp: 147220
Ion Ratio Lower Upper
113 100
55 302.6 154.1 194.1#
56 221.8 108.7 148.7#

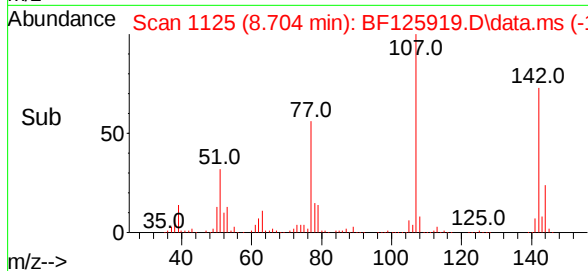
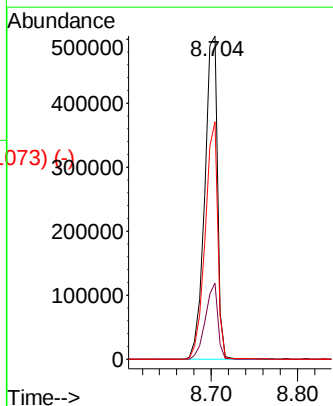
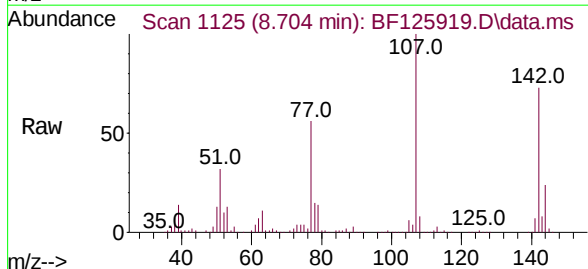


Abundance Scan 1124 (8.698 min): BF125917.D\data.ms (-1136)



4-Chloro-3-methylphenol
Concen: 66.787 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

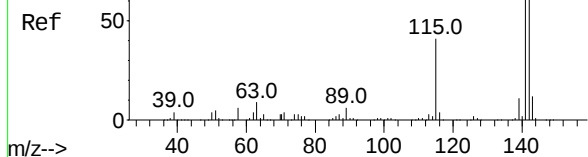
Tgt Ion:107 Resp: 514828
Ion Ratio Lower Upper
107 100
144 23.5 21.9 32.9
142 73.4 67.1 100.7



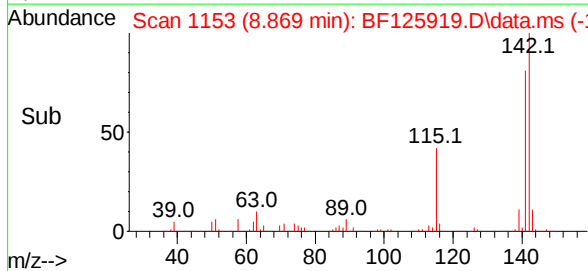
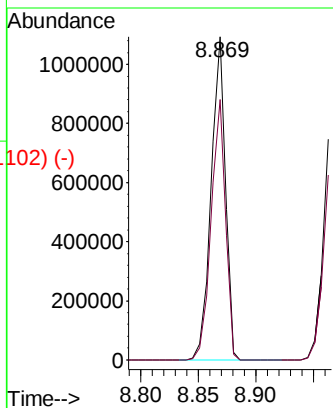
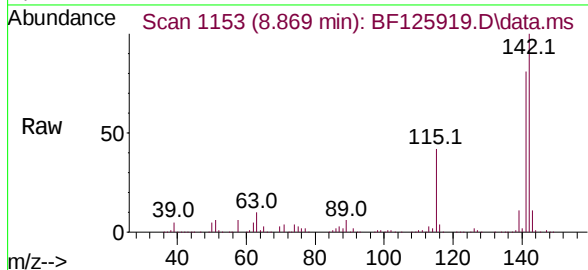
Abundance Scan 1153 (8.869 min): BF125917.D\data.ms (-11497-)

2-Methylnaphthalene
Concen: 54.408 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060



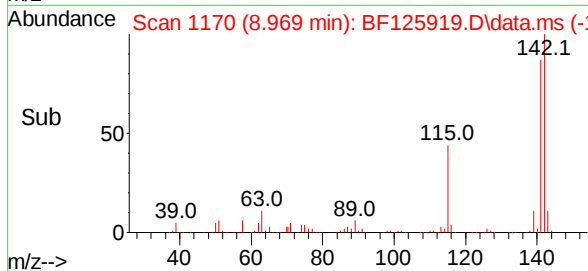
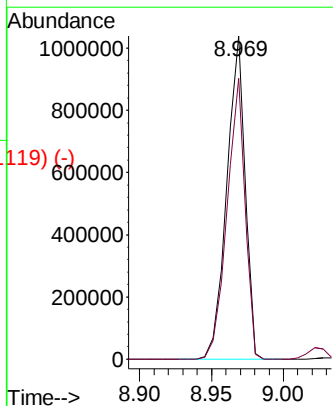
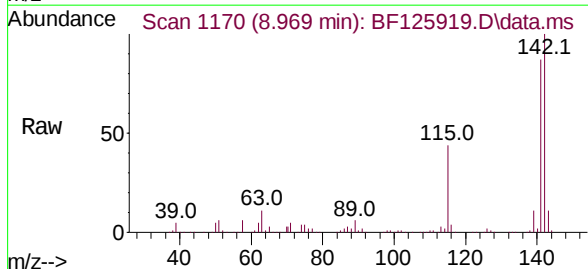
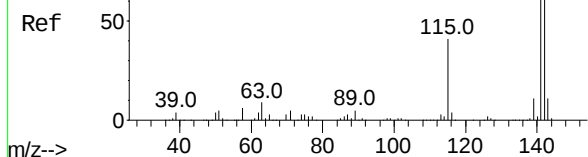
Tgt Ion:142 Resp: 950448
Ion Ratio Lower Upper
142 100
141 80.6 71.2 106.8



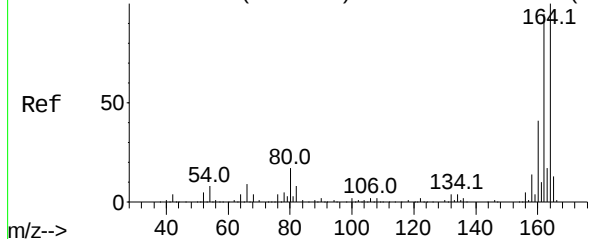
Abundance Scan 1170 (8.969 min): BF125917.D\data.ms (-11698-)

1-Methylnaphthalene
Concen: 54.367 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:142 Resp: 921579
Ion Ratio Lower Upper
142 100
141 86.9 76.0 114.0



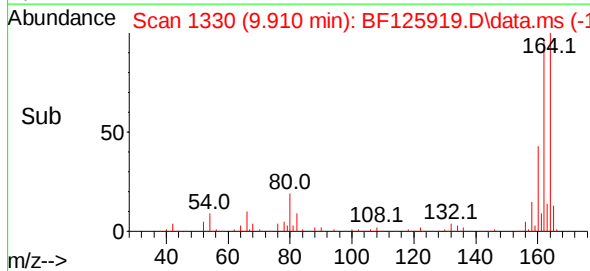
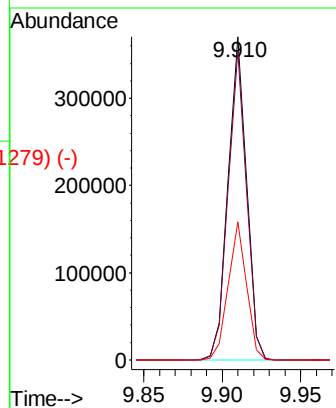
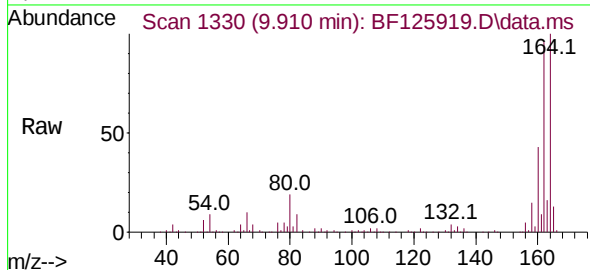
Abundance Scan 1330 (9.910 min): BF125917.D\data.ms (-132499)



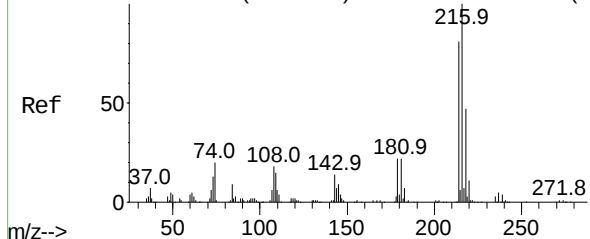
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	164	Resp:	302738
Ion Ratio	Lower	Upper	
164	100		
162	95.6	81.3	121.9
160	42.7	38.0	57.0

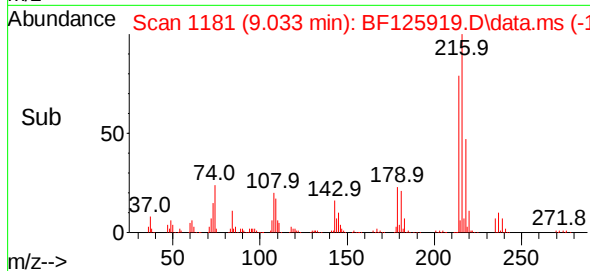
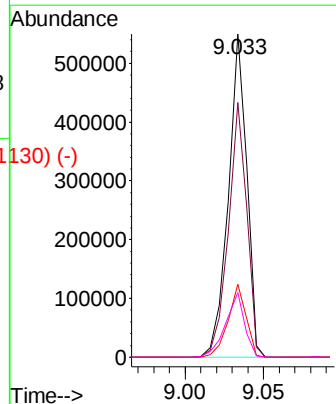
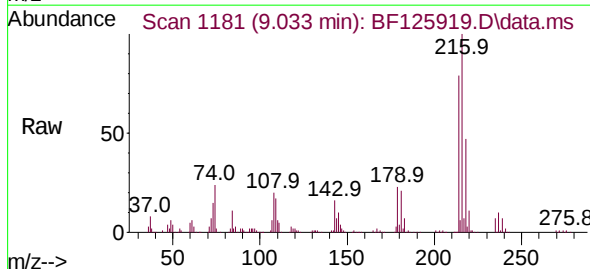


Abundance Scan 1181 (9.033 min): BF125917.D\data.ms (-117540)

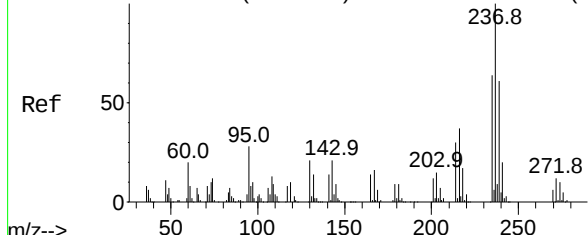


1,2,4,5-Tetrachlorobenzene
Concen: 55.061 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	216	Resp:	447378
Ion Ratio	Lower	Upper	
216	100		
214	78.6	64.9	97.3
179	22.0	17.4	26.2
108	20.6	16.5	24.7



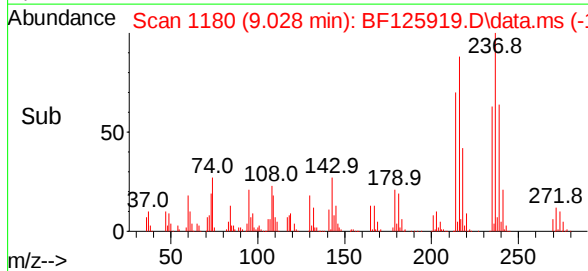
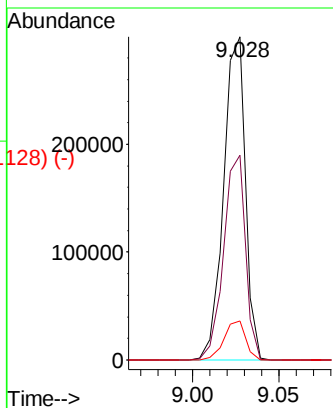
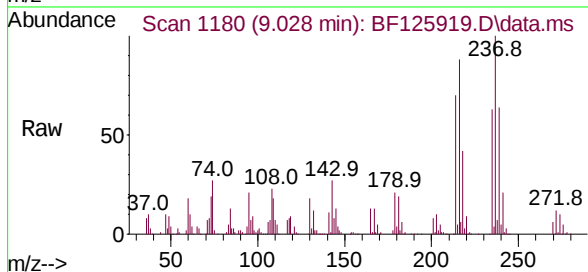
Abundance Scan 1179 (9.022 min): BF125917.D\data.ms (-11741-)



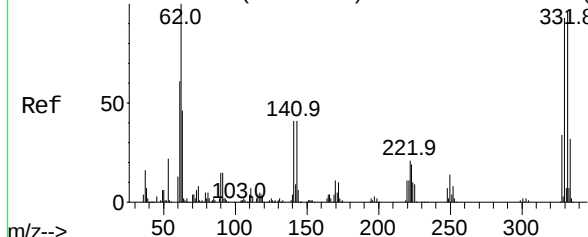
Hexachlorocyclopentadiene
Concen: 66.975 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:237 Resp: 267080
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 12.1 0.0 31.6

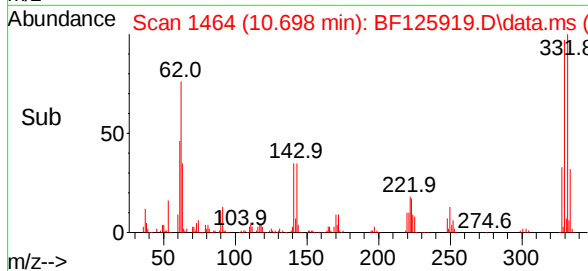
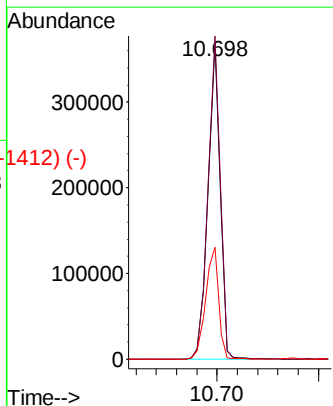
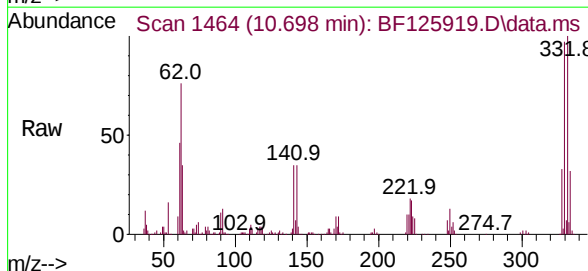


Abundance Scan 1463 (10.692 min): BF125917.D\data.ms (-1458) (-)

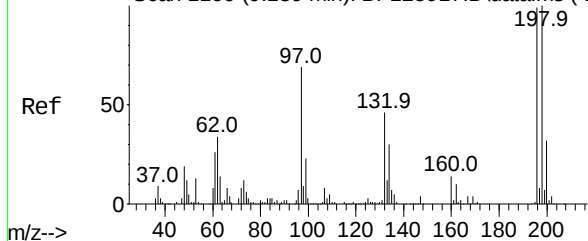


2,4,6-Tribromophenol
Concen: 102.591 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:330 Resp: 306641
Ion Ratio Lower Upper
330 100
332 103.3 76.2 114.4
141 37.9 44.6 66.8#



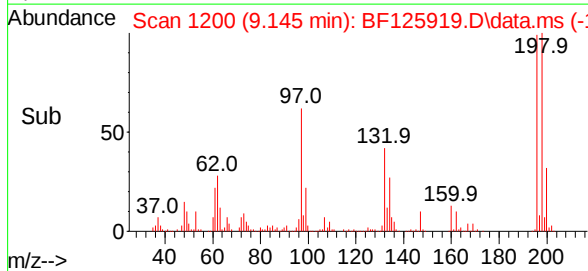
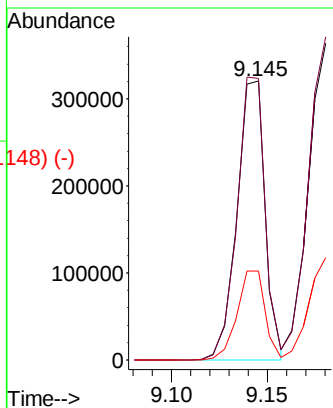
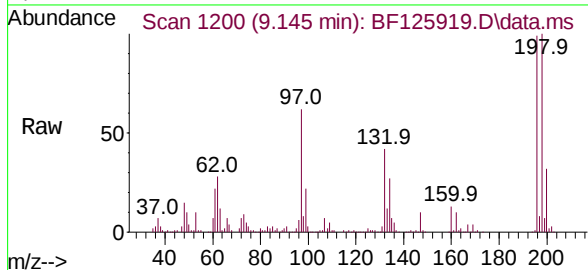
Abundance Scan 1199 (9.139 min): BF125917.D\data.ms (-1194)



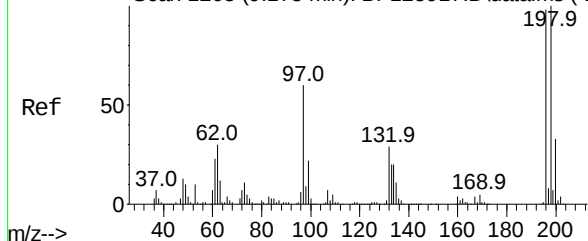
2,4,6-Trichlorophenol
Concen: 55.117 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	196	Resp:	324579
Ion	Ratio	Lower	Upper
196	100		
198	101.0	74.9	112.3
200	31.9	27.0	40.4

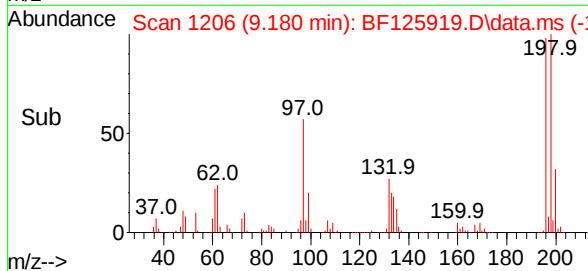
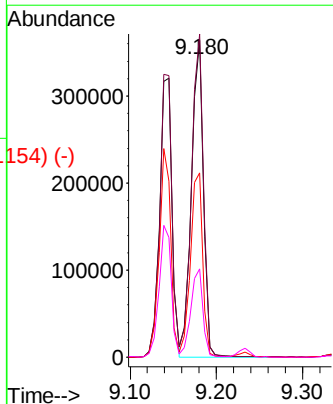
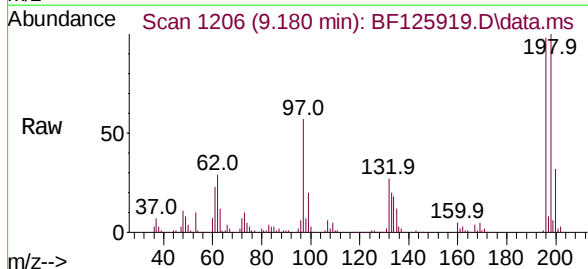


Abundance Scan 1205 (9.175 min): BF125917.D\data.ms (-1204)

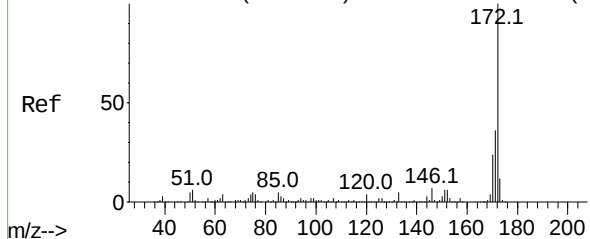


2,4,5-Trichlorophenol
Concen: 55.484 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	196	Resp:	347430
Ion	Ratio	Lower	Upper
196	100		
198	102.0	80.2	120.2
97	58.2	44.0	66.0
132	27.8	25.4	38.0



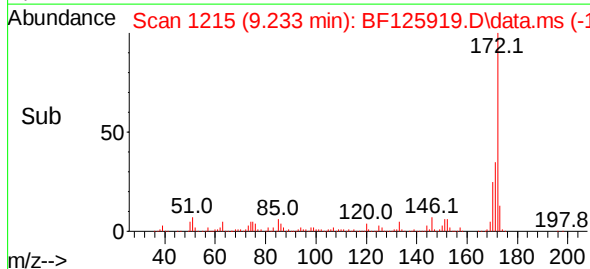
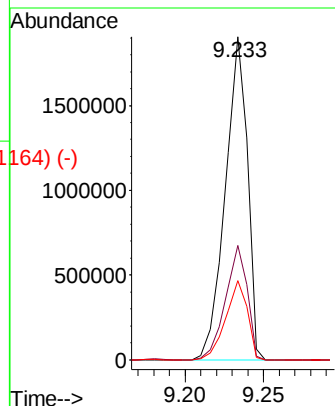
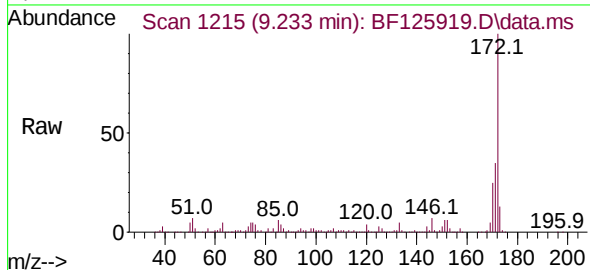
Abundance Scan 1215 (9.233 min): BF125917.D\data.ms (-1264)



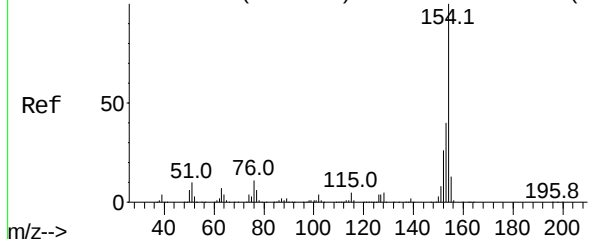
2-Fluorobiphenyl
Concen: 106.221 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	172	Resp:	1864380
Ion	Ratio	Lower	Upper
172	100		
171	35.4	26.5	39.7
170	24.5	18.8	28.2

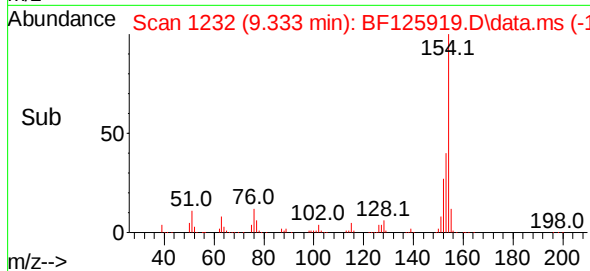
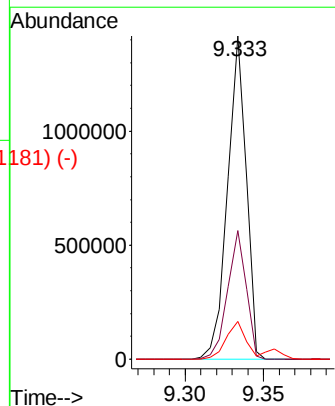
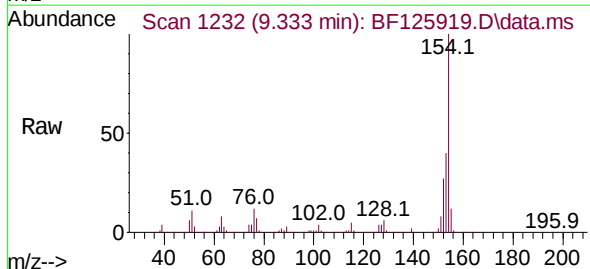


Abundance Scan 1232 (9.333 min): BF125917.D\data.ms (-1264)

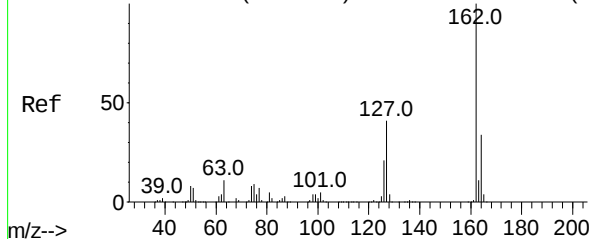


1,1'-Biphenyl
Concen: 52.600 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	154	Resp:	1170759
Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.0	60.0
76	11.6	0.0	30.3

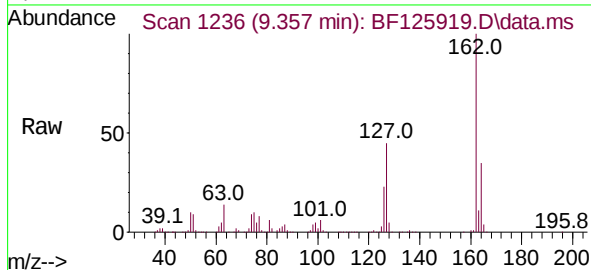


Abundance Scan 1236 (9.357 min): BF125917.D\data.ms (-1226)

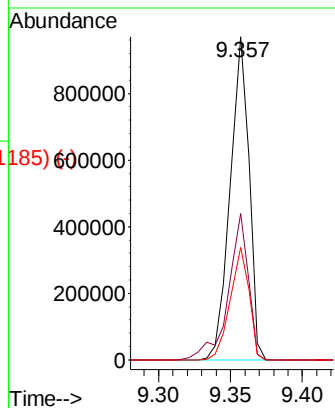
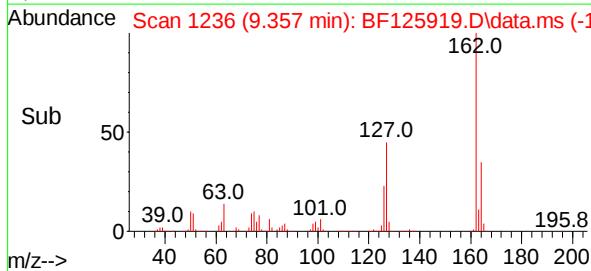


2-Chloronaphthalene
Concen: 49.256 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

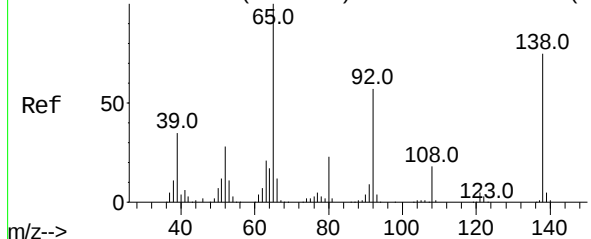
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



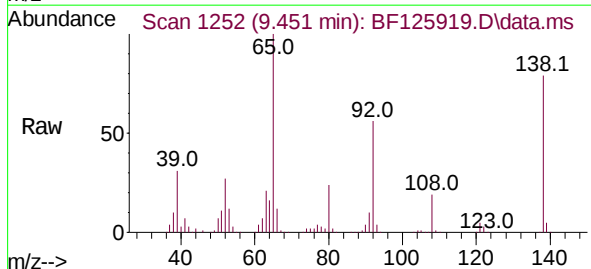
Tgt Ion:	162	Resp:	890168
Ion	Ratio	Lower	Upper
162	100		
127	45.3	33.0	49.4
164	34.9	25.8	38.8



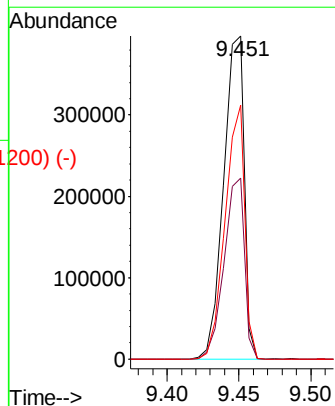
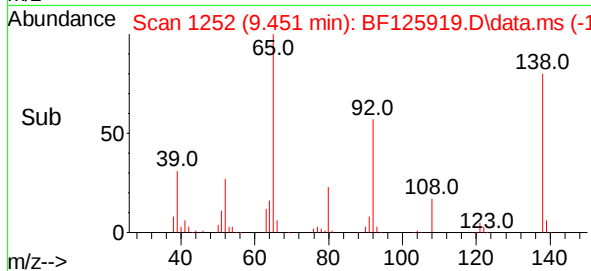
Abundance Scan 1251 (9.445 min): BF125917.D\data.ms (-1248)



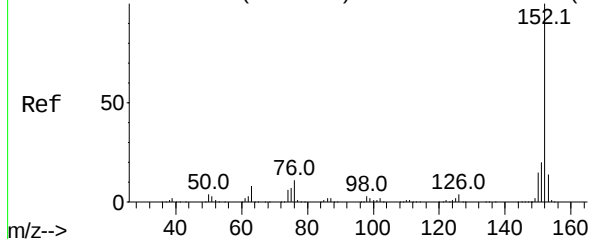
2-Nitroaniline
Concen: 91.024 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



Tgt Ion:	65	Resp:	394917
Ion	Ratio	Lower	Upper
65	100		
92	56.1	55.5	83.3
138	78.6	93.5	140.3#



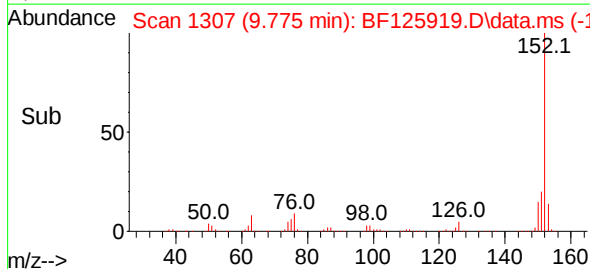
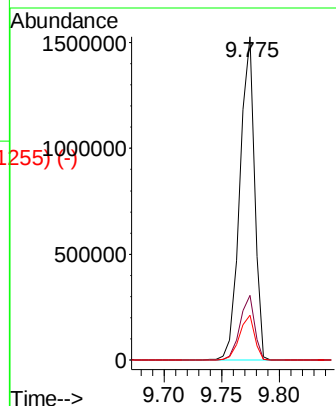
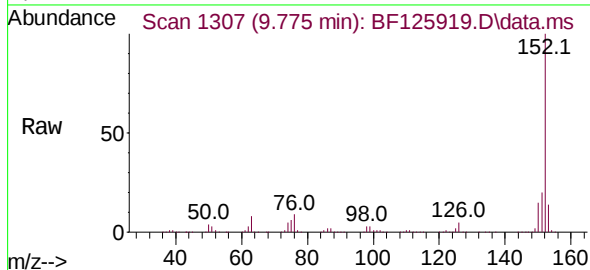
Abundance Scan 1306 (9.769 min): BF125917.D\data.ms (-1255) (-)



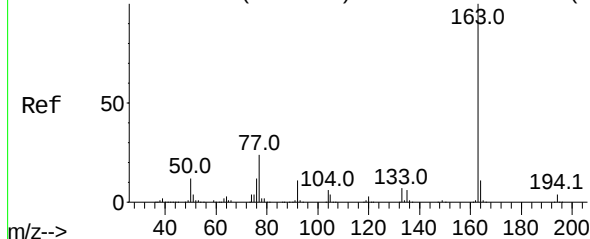
Acenaphthylene
Concen: 50.661 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:152 Resp: 1340808
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.9 9.8 14.8

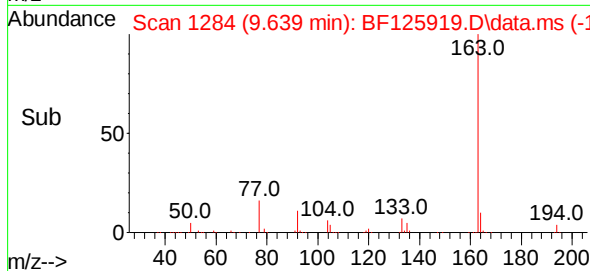
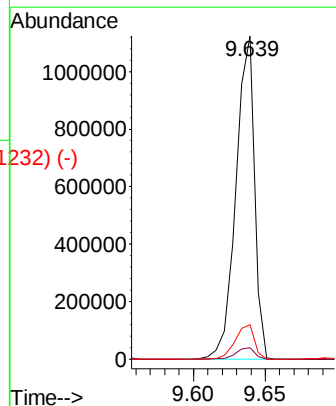
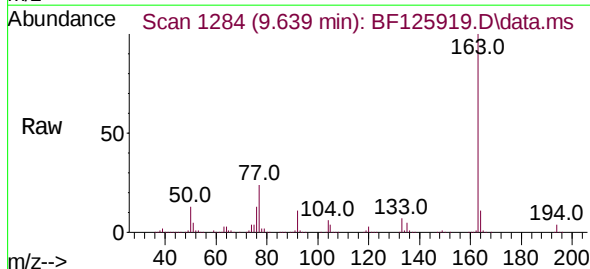


Abundance Scan 1283 (9.633 min): BF125917.D\data.ms (-1255) (-)

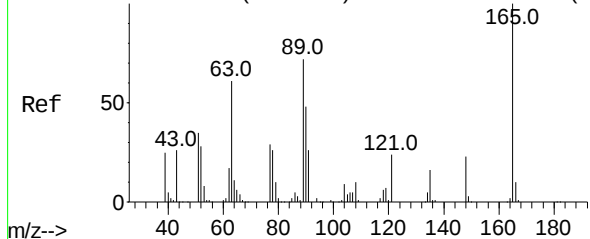


Dimethylphthalate
Concen: 50.584 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:163 Resp: 1008097
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.6 7.4 11.0



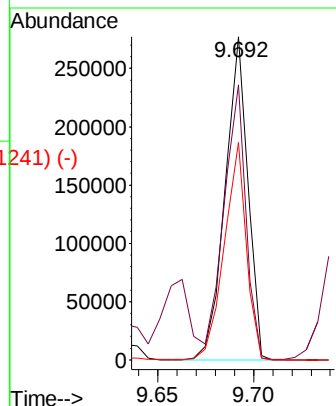
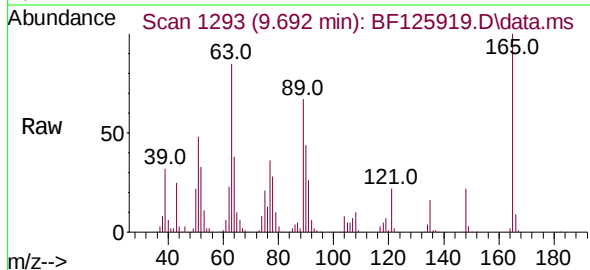
Abundance Scan 1292 (9.686 min): BF125917.D\data.ms (-12851-)



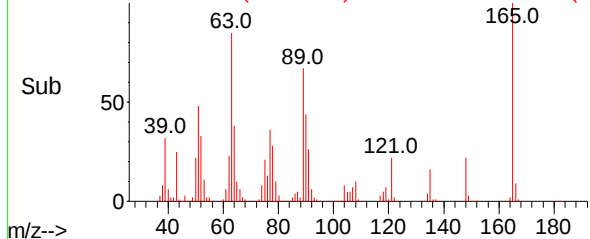
2,6-Dinitrotoluene
Concen: 56.906 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

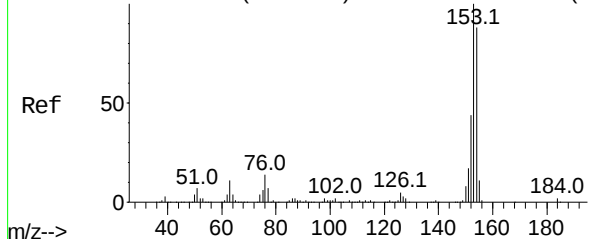
Tgt Ion:	165	Resp:	229232
Ion	Ratio	Lower	Upper
165	100		
63	85.1	42.6	63.8#
89	67.3	40.6	60.8#



Abundance Scan 1293 (9.692 min): BF125919.D\data.ms (-1241-)

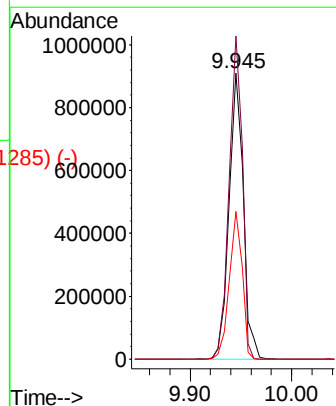
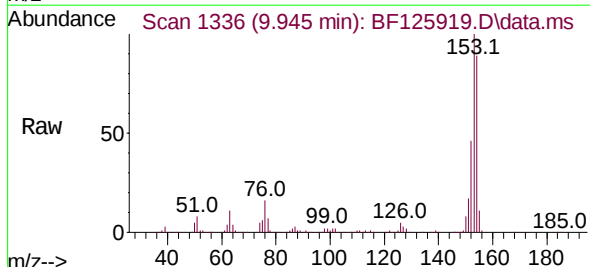


Abundance Scan 1336 (9.945 min): BF125917.D\data.ms (-13252-)

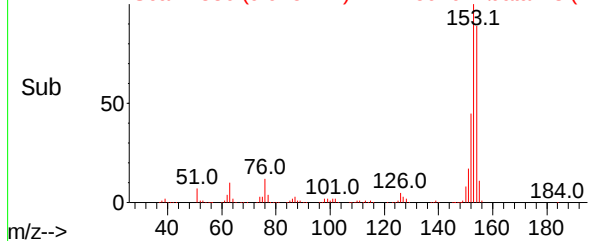


Acenaphthene
Concen: 53.685 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	154	Resp:	887676
Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.4	134.2
152	51.6	40.5	60.7



Abundance Scan 1336 (9.945 min): BF125919.D\data.ms (-1285-)



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

3-Nitroaniline

Concen: 53.546 ng

RT: 9.863 min Scan# 1322

Delta R.T. 0.006 min

Lab File: BF125919.D

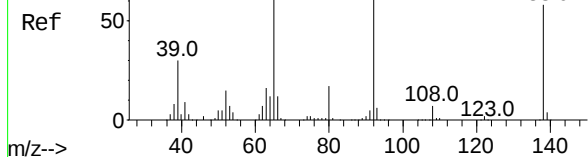
Acq: 25 Oct 2021 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



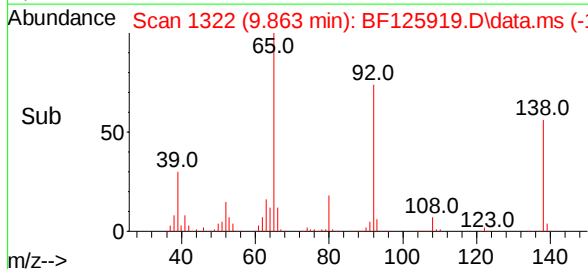
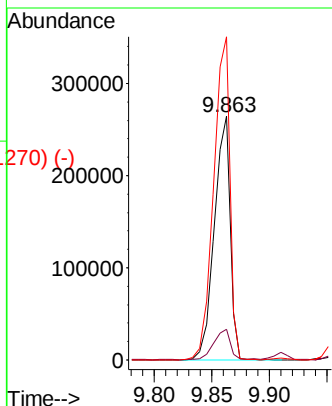
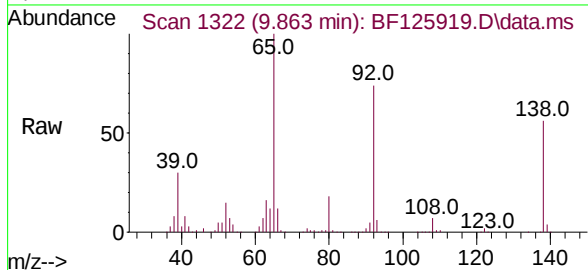
Tgt Ion:138 Resp: 255045

Ion Ratio Lower Upper

138 100

108 12.7 9.3 13.9

92 132.6 76.5 114.7#



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

2,4-Dinitrophenol

Concen: 52.735 ng

RT: 9.957 min Scan# 1338

Delta R.T. 0.000 min

Lab File: BF125919.D

Acq: 25 Oct 2021 16:01

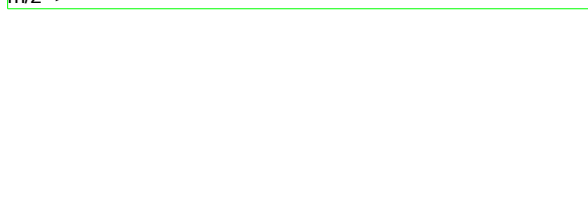
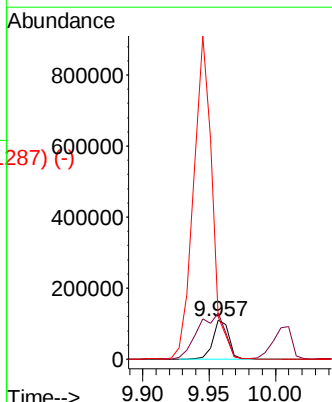
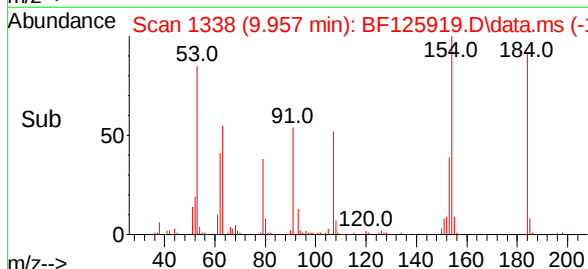
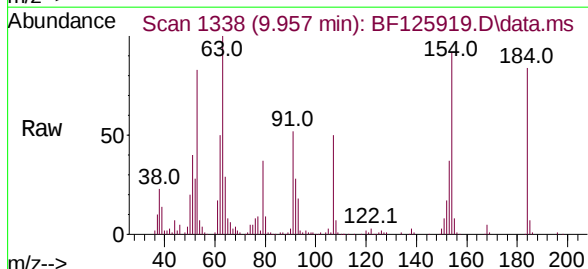
Tgt Ion:184 Resp: 90170

Ion Ratio Lower Upper

184 100

63 119.0 59.3 88.9#

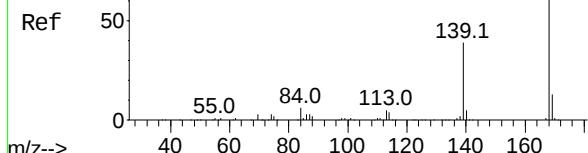
154 109.8 68.6 102.8#



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

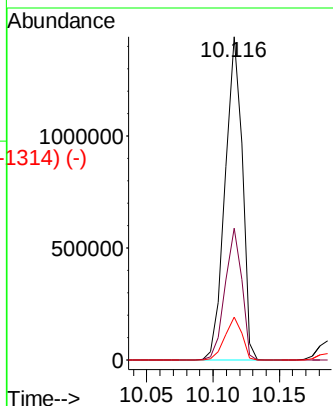
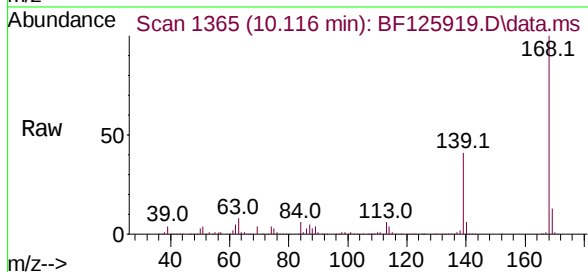
Dibenzofuran
Concen: 51.938 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

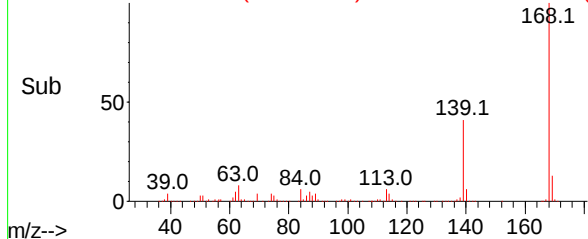


Tgt Ion:168 Resp: 1286494

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.7	49.1
169	13.2	11.2	16.8

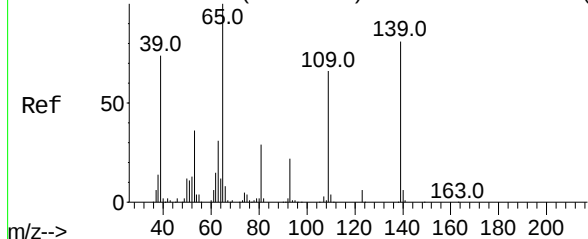


Abundance Scan 1365 (10.116 min): BF125919.D\data.ms (-1314) (-)



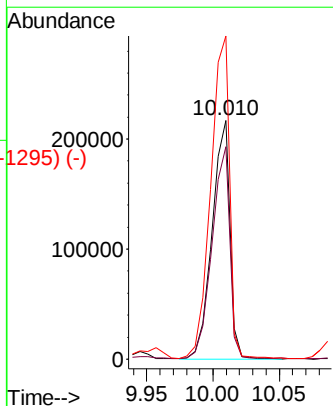
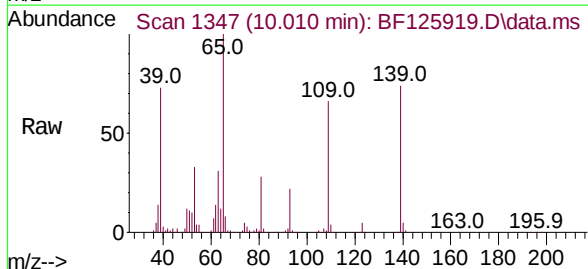
Abundance Scan 1346 (10.004 min): BF125917.D\data.ms (-1355) (-)

4-Nitrophenol
Concen: 57.183 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

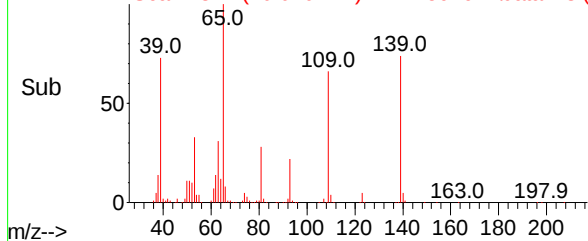


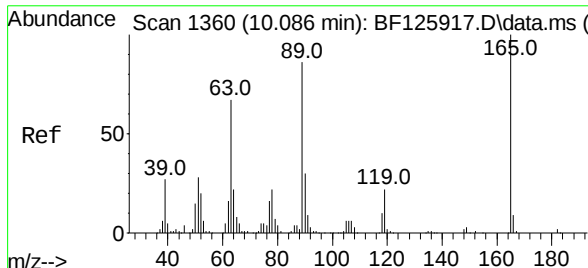
Tgt Ion:139 Resp: 203030

Ion	Ratio	Lower	Upper
139	100		
109	89.0	60.4	100.4
65	135.3	58.4	98.4#



Abundance Scan 1347 (10.010 min): BF125919.D\data.ms (-1295) (-)

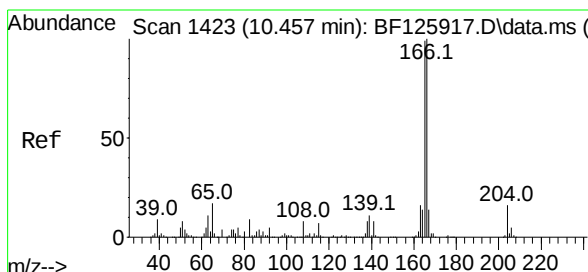
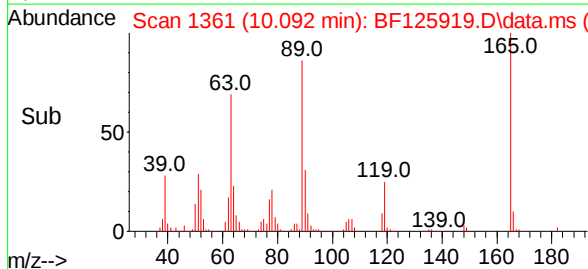
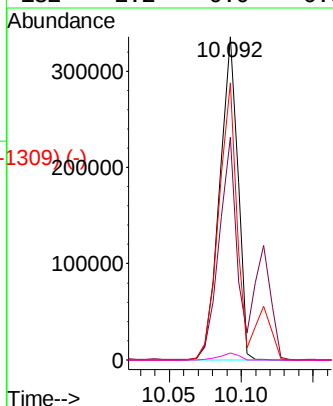
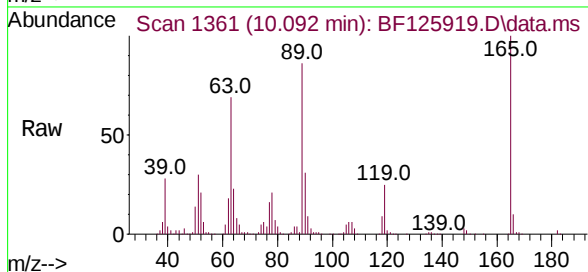




Scan 1360 (10.086 min): BF125917.D\data.ms (-1357)
 2,4-Dinitrotoluene
 Concen: 57.737 ng
 RT: 10.092 min Scan# 1361
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

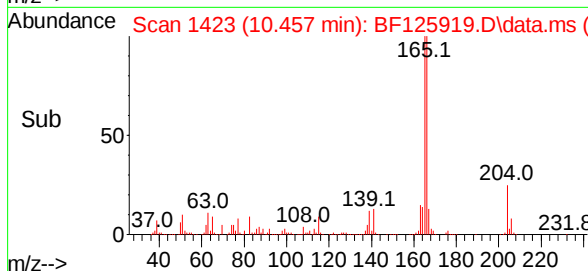
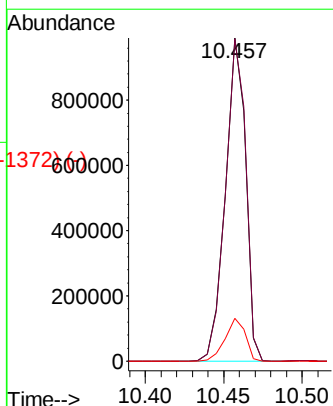
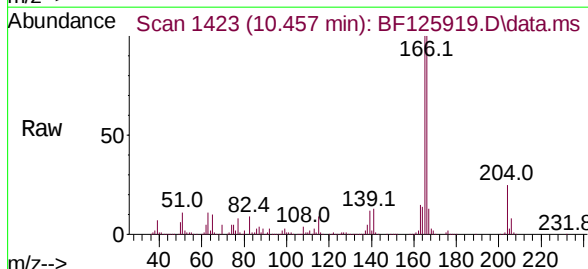
Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC060

Tgt Ion:	165	Resp:	294071
Ion	Ratio	Lower	Upper
165	100		
63	68.9	40.9	61.3#
89	85.7	59.7	89.5
182	2.2	0.0	0.0#



Scan 1423 (10.457 min): BF125917.D\data.ms (-1458)
 Fluorene
 Concen: 48.991 ng
 RT: 10.457 min Scan# 1423
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

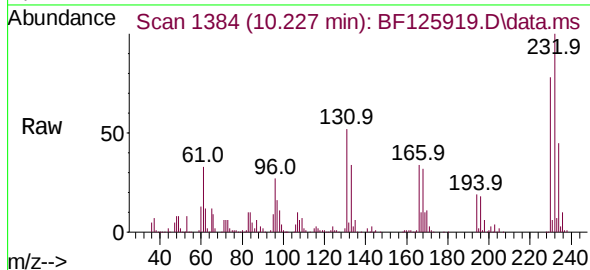
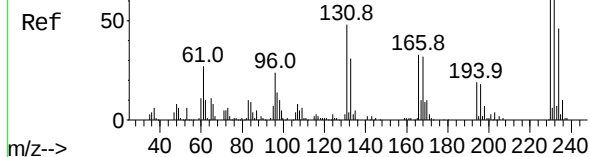
Tgt Ion:	166	Resp:	888776
Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.1	117.1
167	13.2	11.1	16.7



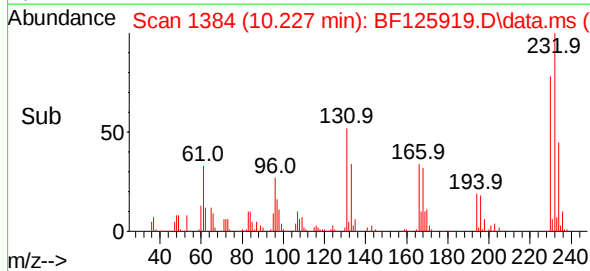
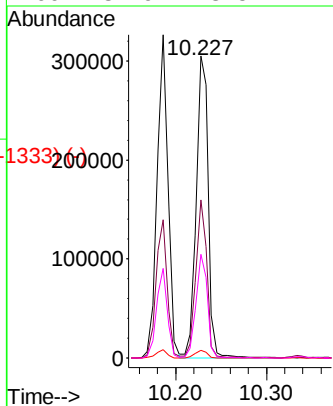
Abundance Scan 1384 (10.227 min): BF125917.D\data.ms (-1359) (-)

2,3,4,6-Tetrachlorophenol
Concen: 59.255 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

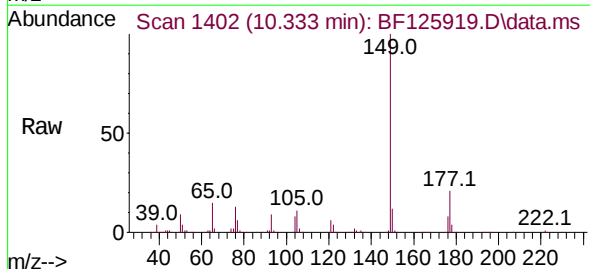
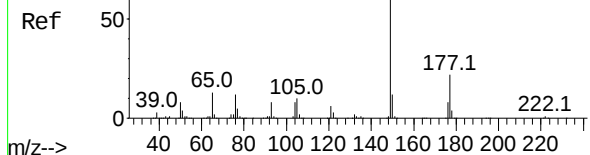


Tgt Ion	Ratio	Lower	Upper
232	100		
131	48.5	45.4	68.0
130	2.4	0.0	0.0#
166	32.9	28.5	42.7

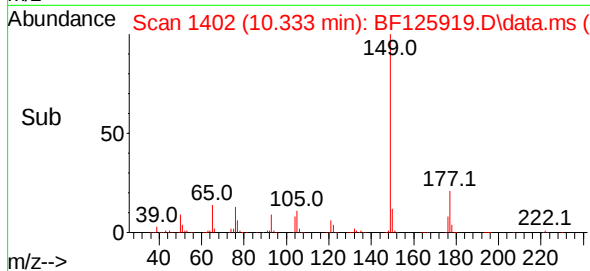
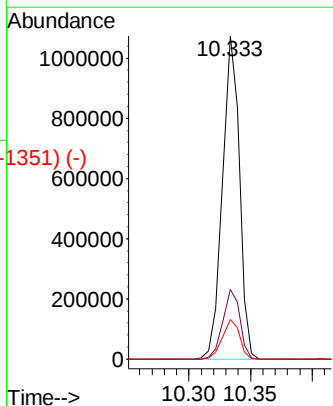


Abundance Scan 1402 (10.333 min): BF125917.D\data.ms (-1359) (-)

Diethylphthalate
Concen: 54.370 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



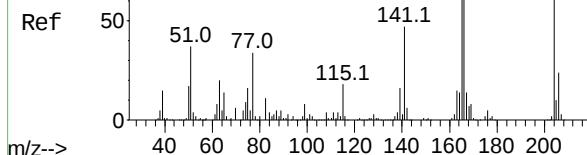
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.5	24.7
150	12.3	10.1	15.1



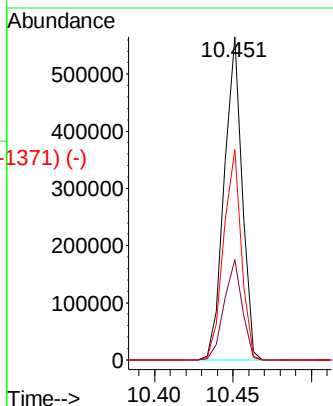
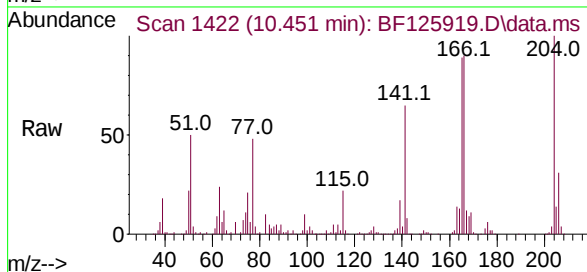
Abundance Scan 1422 (10.451 min): BF125917.D\data.ms (-1371) (-)

4-Chlorophenyl-phenylether
Concen: 51.170 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

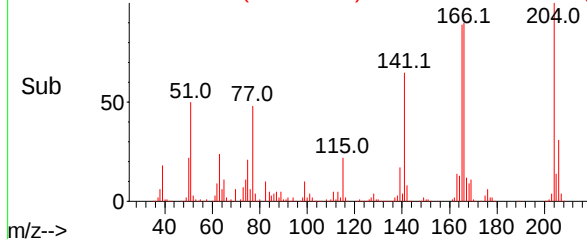
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:	204	Resp:	447138
Ion	Ratio	Lower	Upper
204	100		
206	31.0	27.6	41.4
141	65.1	58.6	88.0

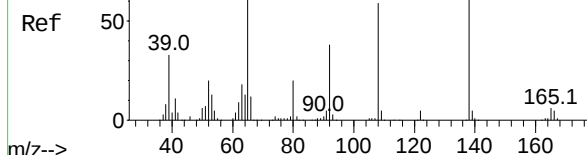


Abundance Scan 1422 (10.451 min): BF125919.D\data.ms (-1371) (-)

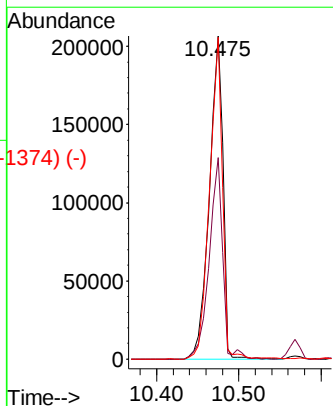
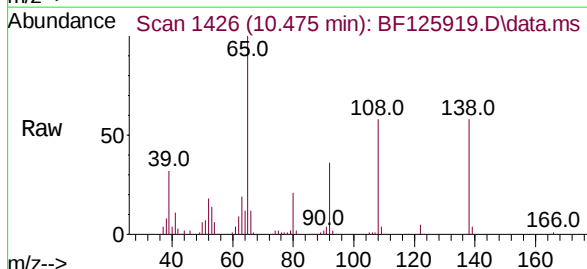


Abundance Scan 1425 (10.469 min): BF125917.D\data.ms (-1371) (-)

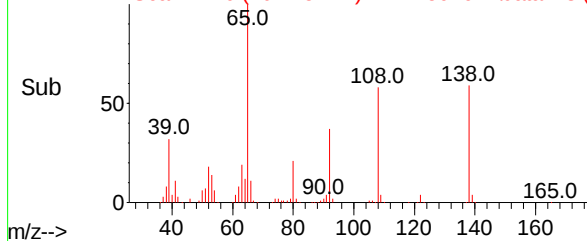
4-Nitroaniline
Concen: 54.130 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

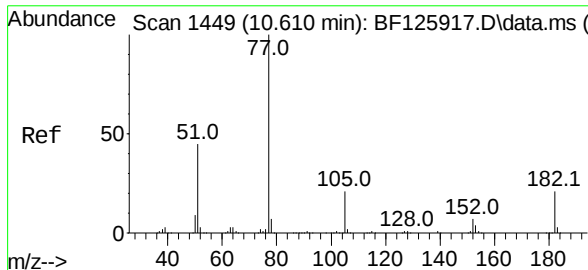


Tgt Ion:	138	Resp:	238247
Ion	Ratio	Lower	Upper
138	100		
92	62.4	29.6	69.6
108	99.6	78.1	118.1



Abundance Scan 1426 (10.475 min): BF125919.D\data.ms (-1374) (-)

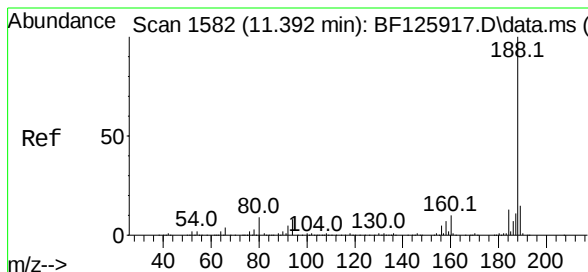
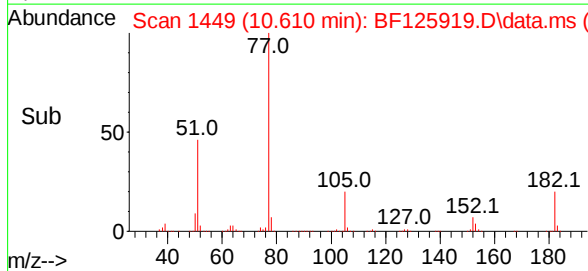
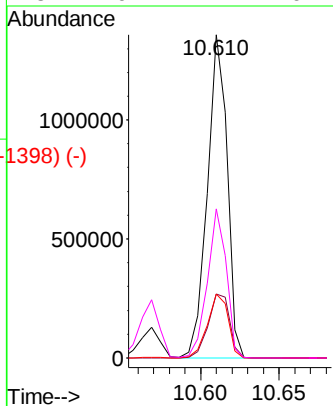
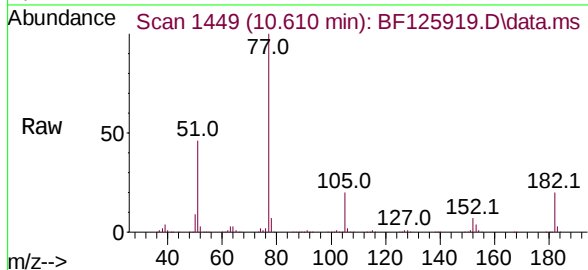




Azobenzene
Concen: 67.191 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

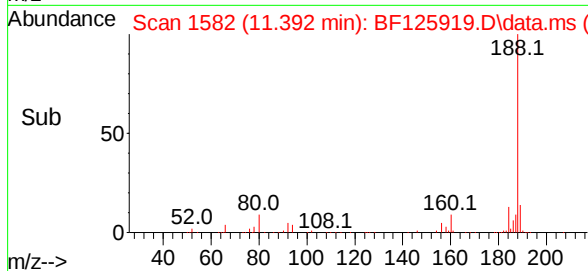
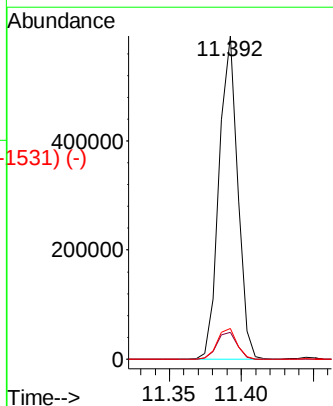
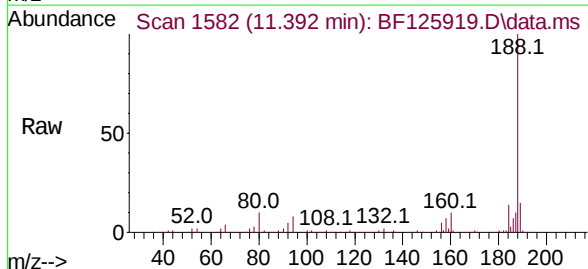
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

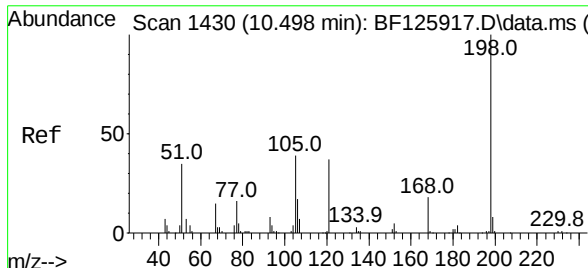
Tgt Ion:	77	Resp:	1200980
Ion	Ratio	Lower	Upper
77	100		
182	19.7	6.3	46.3
105	19.8	2.9	42.9
51	46.1	24.1	64.1



Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	188	Resp:	528682
Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	9.6	7.5	11.3

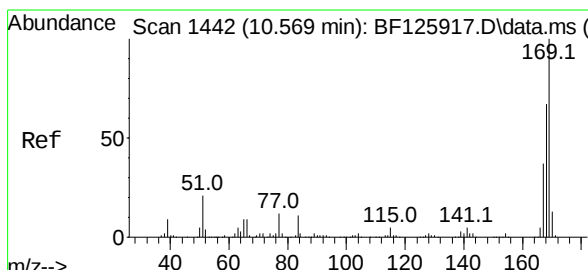
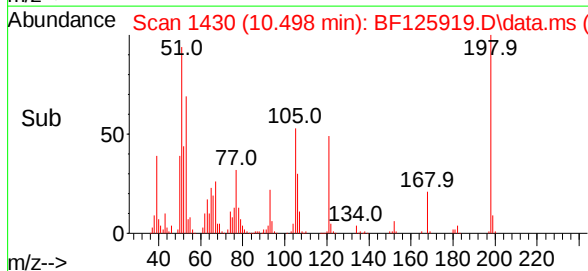
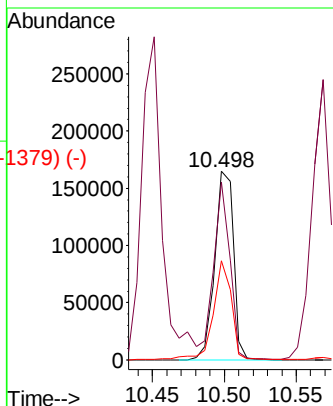
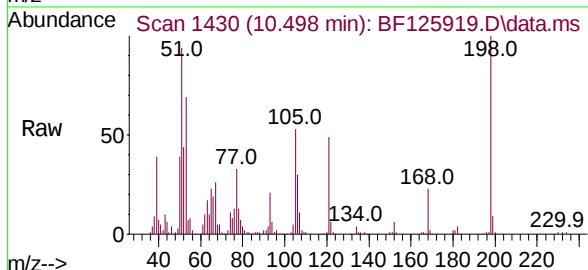




Scan 1430 (10.498 min): BF125917.D\data.ms (-1430) (-)
 4,6-Dinitro-2-methylphenol
 Concen: 55.967 ng
 RT: 10.498 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

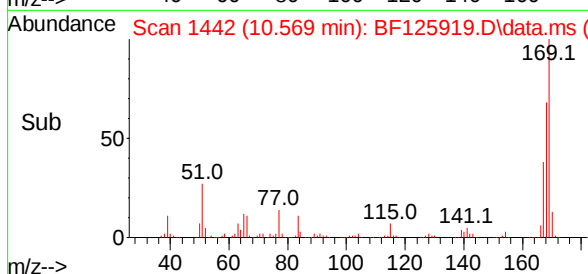
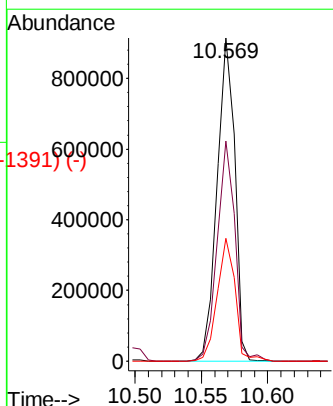
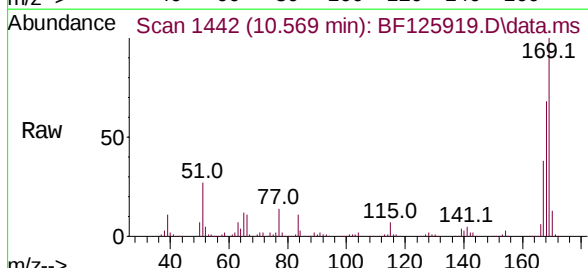
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:	198	Resp:	147594
Ion	Ratio	Lower	Upper
198	100		
51	94.1	45.3	85.3#
105	52.7	30.6	70.6



Scan 1442 (10.569 min): BF125917.D\data.ms (-1442) (-)
 n-Nitrosodiphenylamine
 Concen: 46.694 ng
 RT: 10.569 min Scan# 1442
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	169	Resp:	842116
Ion	Ratio	Lower	Upper
169	100		
168	68.2	50.8	76.2
167	38.0	28.8	43.2



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

4-Bromophenyl-phenylether
Concen: 53.490 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Ref 50 39.0 77.0 113.0 141.1 169.0 220.0 248.0

m/z-->

Tgt Ion:248 Resp: 313192
Ion Ratio Lower Upper
248 100
250 97.1 74.2 111.4
141 76.1 60.4 90.6

Abundance Scan 1505 (10.939 min): BF125919.D\data.ms

Raw 50 39.0 77.0 113.0 141.1 169.1 220.0 248.0

m/z-->

Abundance

10.939

300000

200000

100000

0

Time-->

Abundance Scan 1505 (10.939 min): BF125919.D\data.ms (-1454) (-)

Sub 50 39.0 77.0 113.0 141.1 169.1 220.0 248.0

m/z-->

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

Hexachlorobenzene
Concen: 48.639 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Ref 50 36.0 71.0 106.9 141.9 176.9 213.9 248.8 283.8

m/z-->

Tgt Ion:284 Resp: 322729
Ion Ratio Lower Upper
284 100
142 38.3 36.4 54.6
249 32.8 25.6 38.4

Abundance Scan 1516 (11.004 min): BF125919.D\data.ms

Raw 50 36.0 71.0 107.0 141.9 178.9 213.9 248.8 283.8

m/z-->

Abundance

11.004

300000

200000

100000

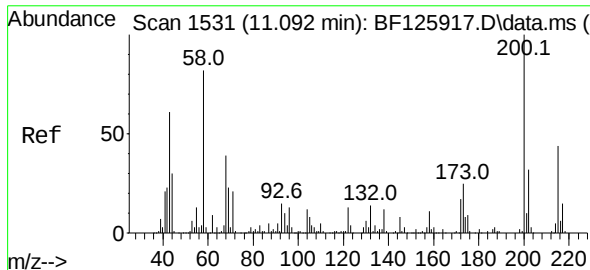
0

Time-->

Abundance Scan 1516 (11.004 min): BF125919.D\data.ms (-1465) (-)

Sub 50 36.0 71.0 107.0 141.9 176.9 213.9 248.8 283.8

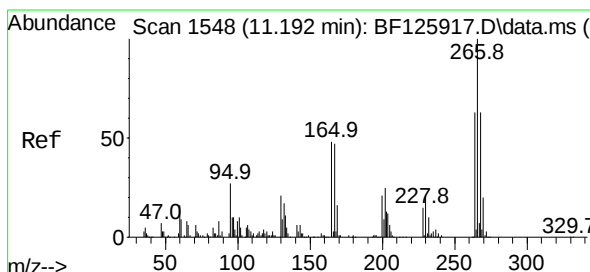
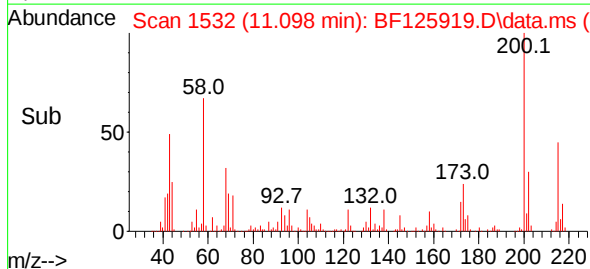
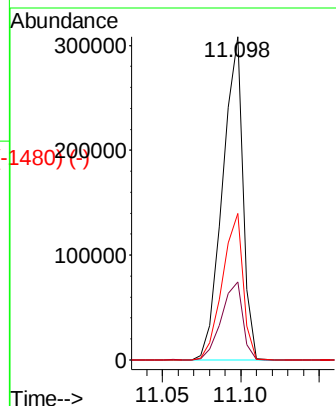
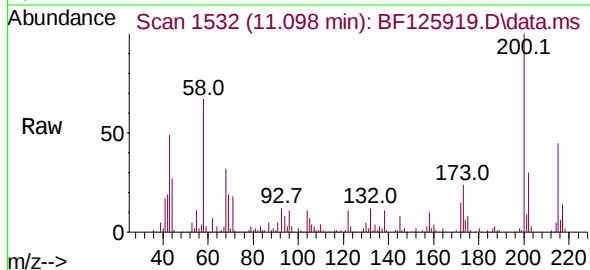
m/z-->



Atrazine
Concen: 52.715 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

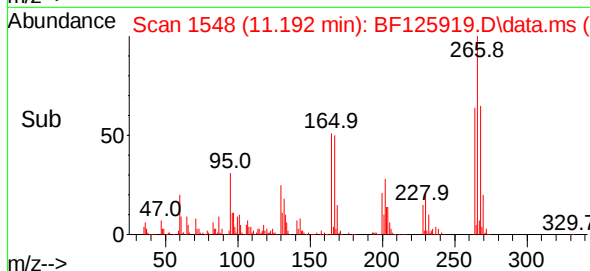
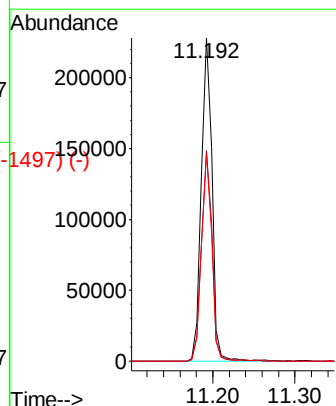
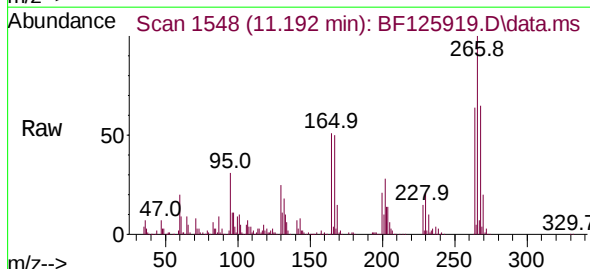
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

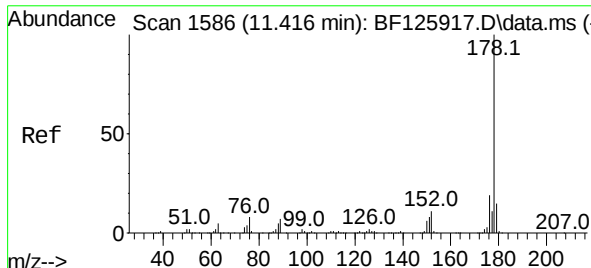
Tgt Ion:	200	Resp:	275941
Ion	Ratio	Lower	Upper
200	100		
173	24.2	11.1	51.1
215	45.4	22.7	62.7



Pentachlorophenol
Concen: 57.234 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	266	Resp:	203007
Ion	Ratio	Lower	Upper
266	100		
268	65.1	48.9	73.3
264	64.2	55.9	83.9

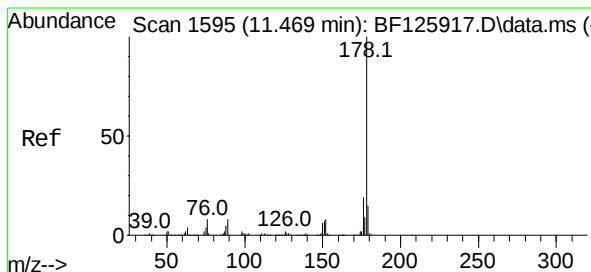
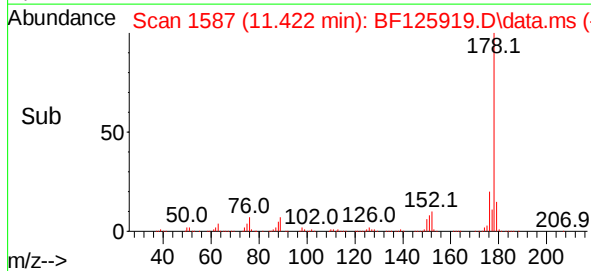
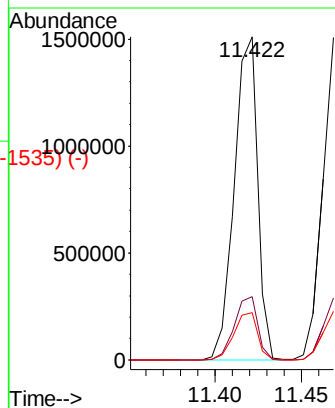
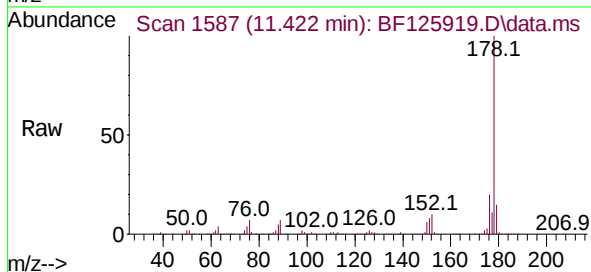




Scan 1586 (11.416 min): BF125917.D\data.ms (-1550) (-)
 Phenanthrene
 Concen: 50.626 ng
 RT: 11.422 min Scan# 1587
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

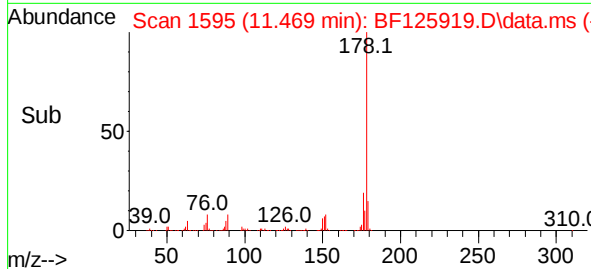
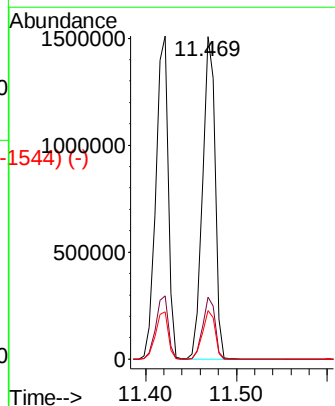
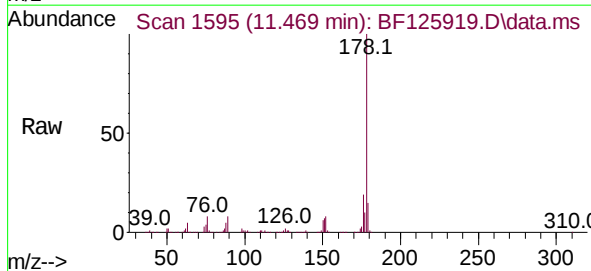
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

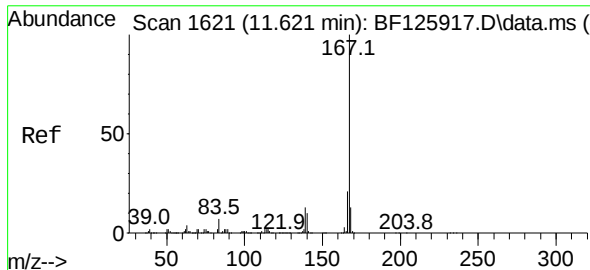
Tgt Ion:	178	Resp:	1432057
Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.7	22.1
179	14.6	11.5	17.3



Scan 1595 (11.469 min): BF125917.D\data.ms (-1550) (-)
 Anthracene
 Concen: 51.347 ng
 RT: 11.469 min Scan# 1595
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	178	Resp:	1450659
Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.3	21.5
179	15.0	12.2	18.4



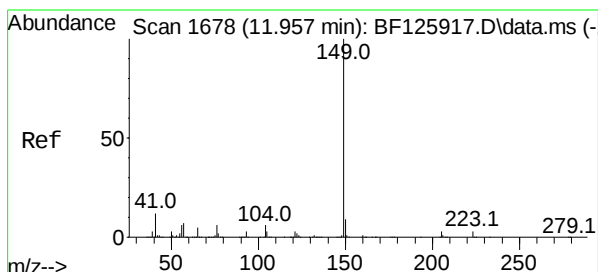
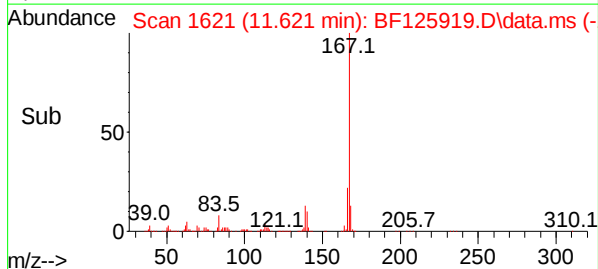
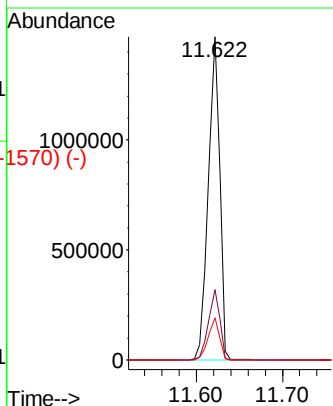
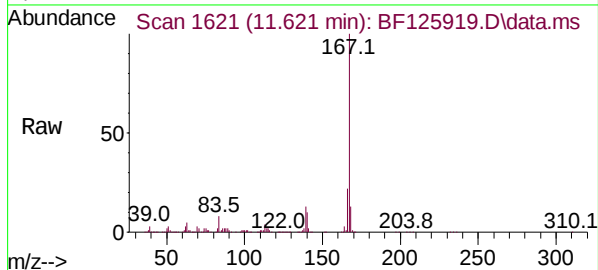


Carbazole
Concen: 51.260 ng
RT: 11.621 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:167 Resp: 1347800

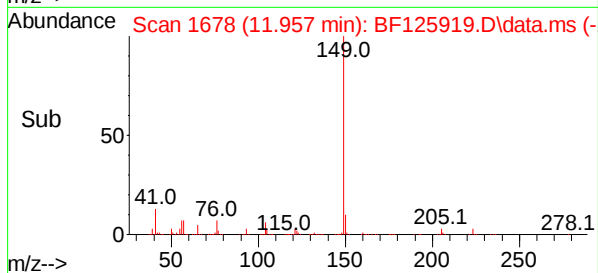
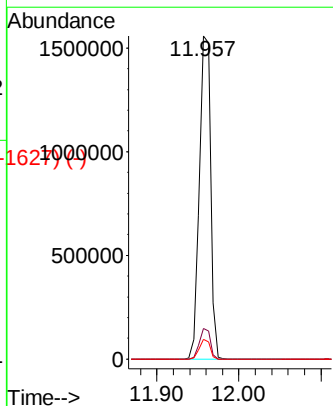
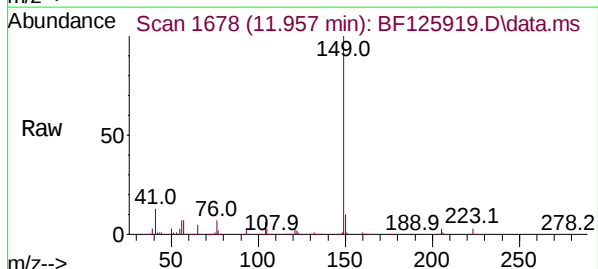
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.1	11.0	16.4



Di-n-butylphthalate
Concen: 50.553 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:149 Resp: 1467426

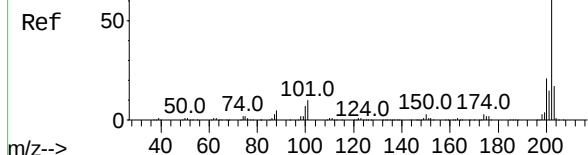
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	6.1	4.1	6.1



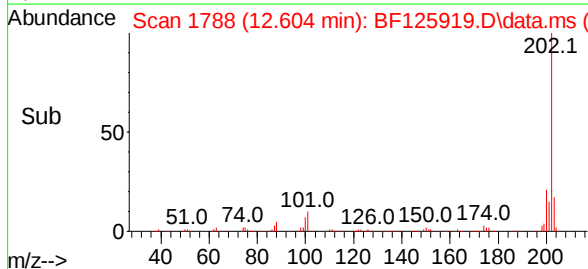
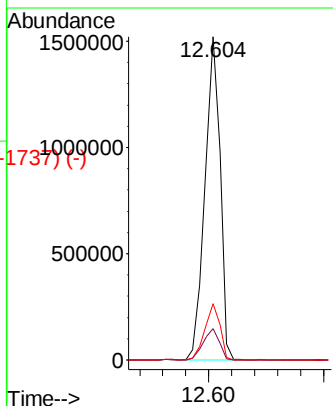
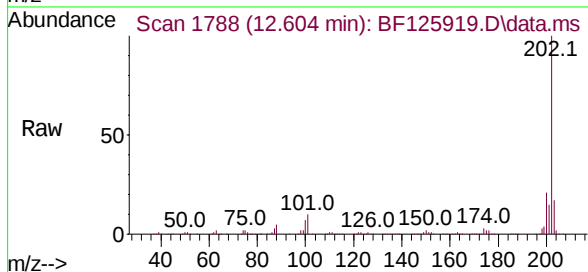
Abundance Scan 1788 (12.604 min): BF125917.D\data.ms (-1735) (-)

Fluoranthene
Concen: 54.726 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

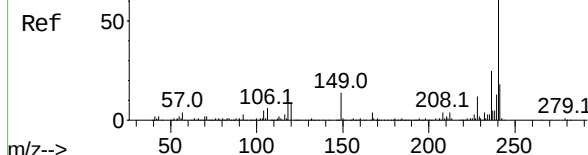


Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	30.7
203	17.5	0.0	36.3

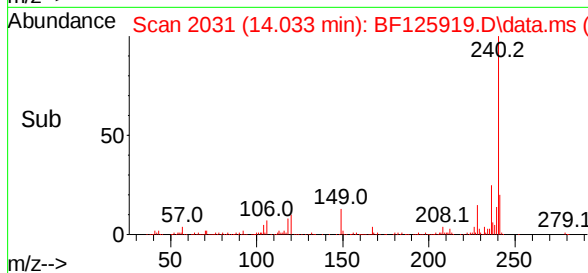
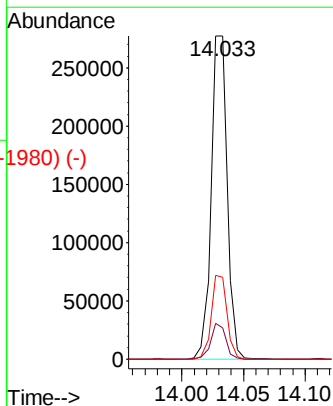
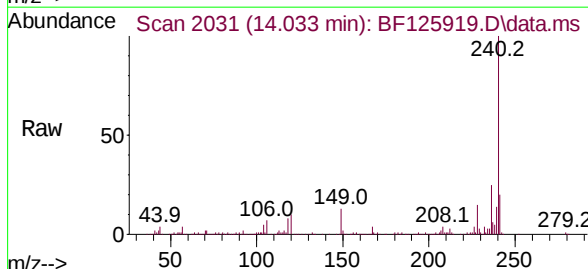


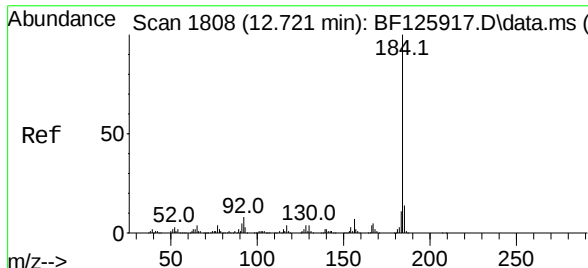
Abundance Scan 2031 (14.033 min): BF125917.D\data.ms (-2025) (-)

Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.7	10.8	16.2#
236	25.3	21.6	32.4

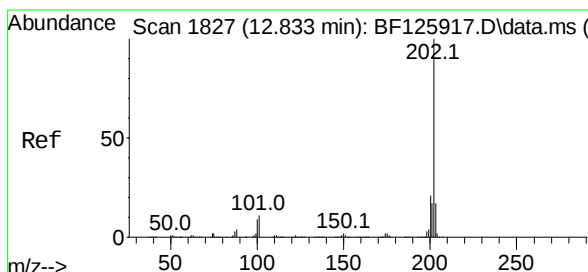
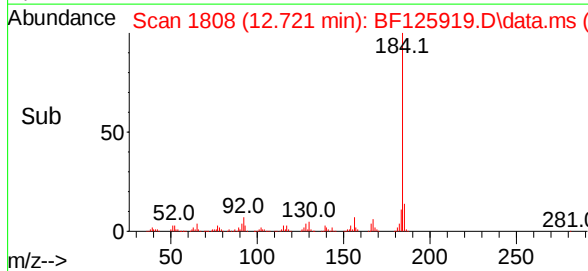
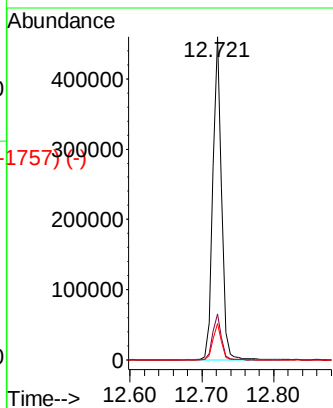
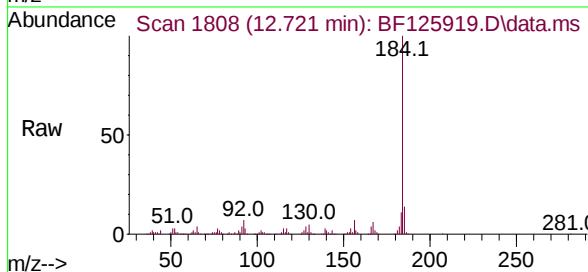




Benzidine
Concen: 42.480 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

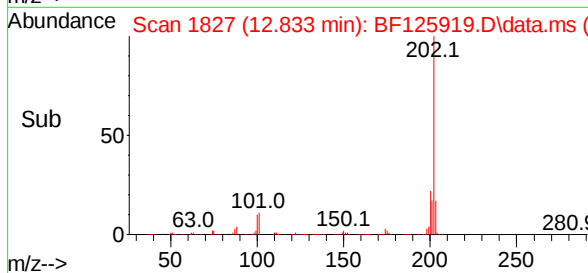
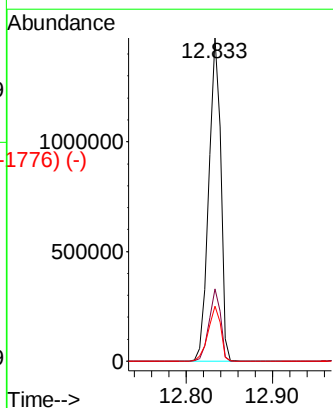
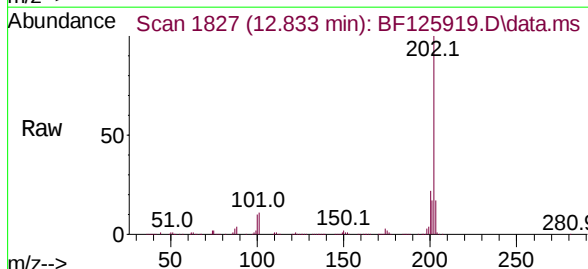
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:	184	Resp:	390143
Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.8	16.2
183	11.2	8.1	12.1



Pyrene
Concen: 55.202 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

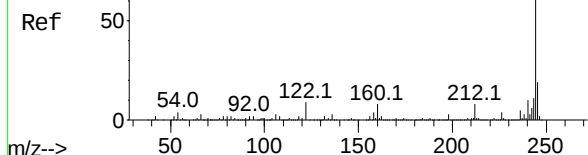
Tgt Ion:	202	Resp:	1407490
Ion	Ratio	Lower	Upper
202	100		
200	22.3	15.3	22.9
203	17.1	13.4	20.0



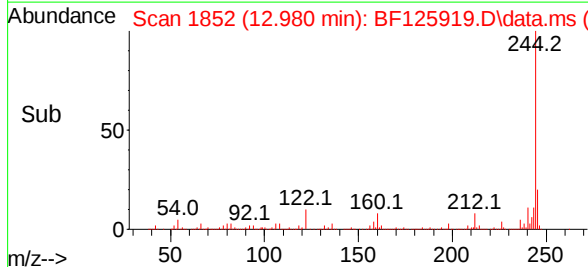
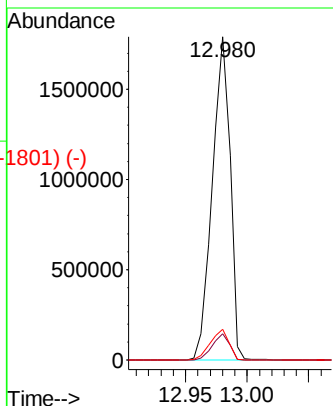
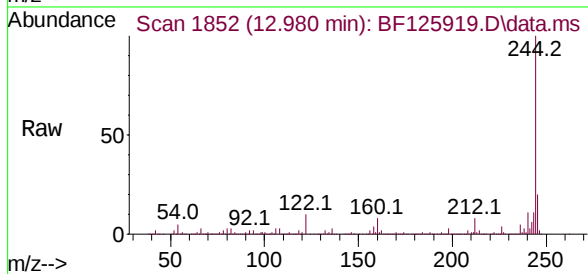
Abundance Scan 1852 (12.980 min): BF125917.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 109.137 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

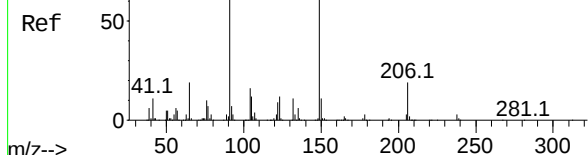


Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.9	8.9
122	9.5	9.0	13.4

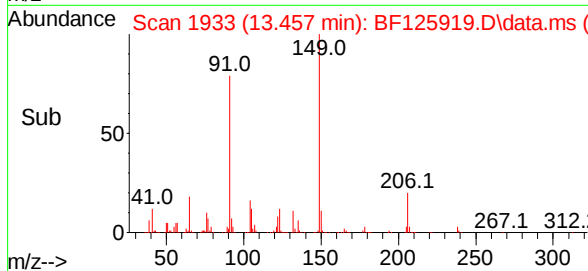
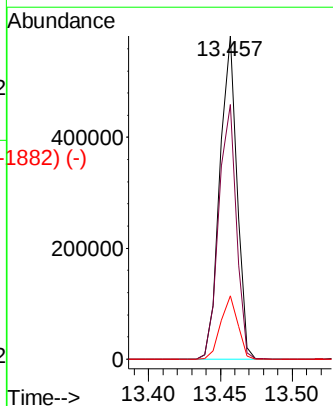
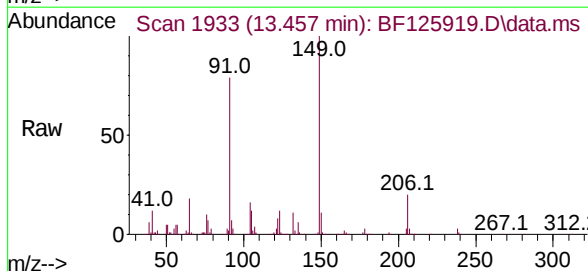


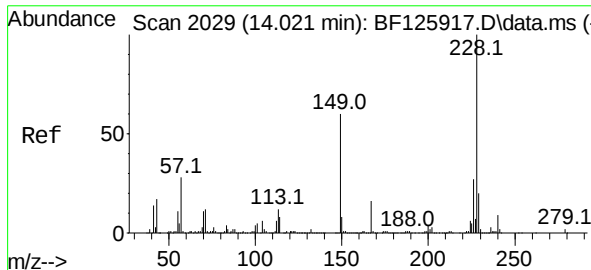
Abundance Scan 1933 (13.457 min): BF125917.D\data.ms (-1880) (-)

Butylbenzylphthalate
Concen: 58.714 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01



Tgt Ion	Ratio	Lower	Upper
149	100		
91	78.9	51.8	77.8#
206	19.6	14.5	21.7

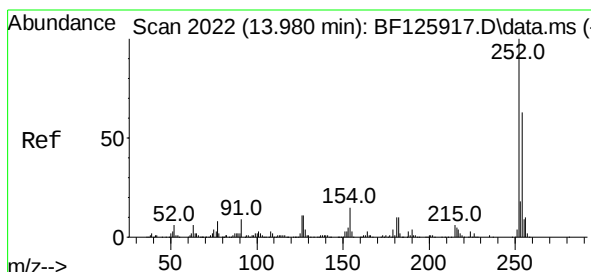
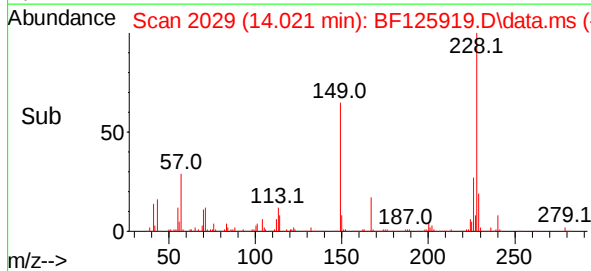
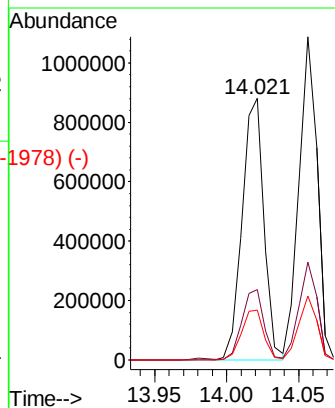
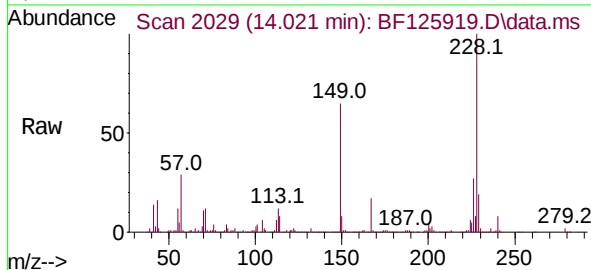




Benzo(a)anthracene
 Concen: 57.374 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

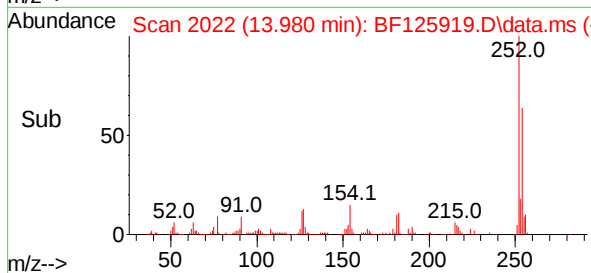
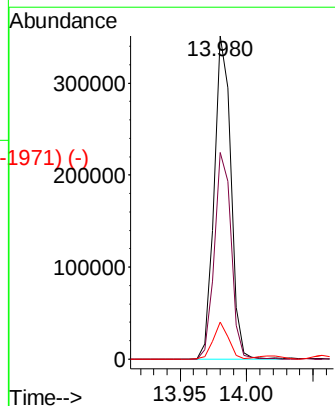
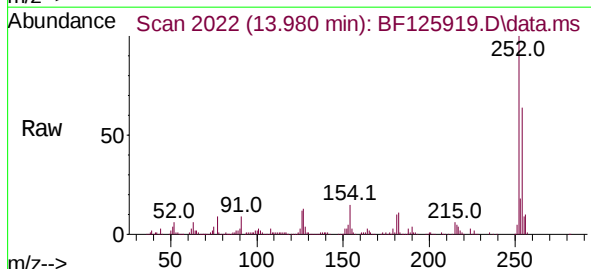
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

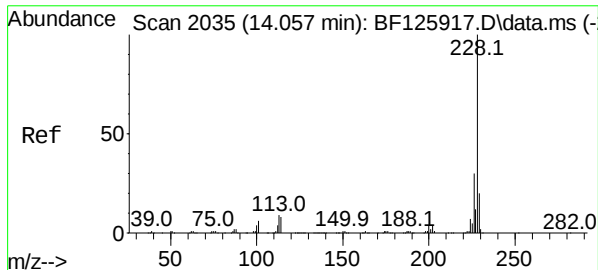
Tgt Ion:	228	Resp:	934204
Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.0	15.6	23.4



3,3'-Dichlorobenzidine
 Concen: 59.833 ng
 RT: 13.980 min Scan# 2022
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	252	Resp:	307828
Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.4	77.0
126	11.6	9.5	14.3

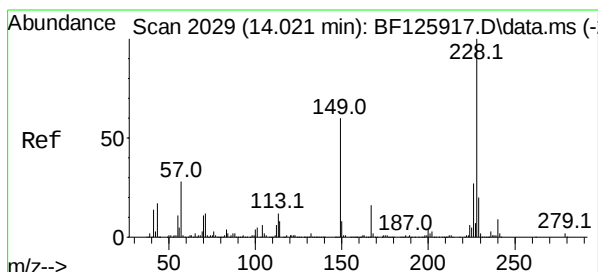
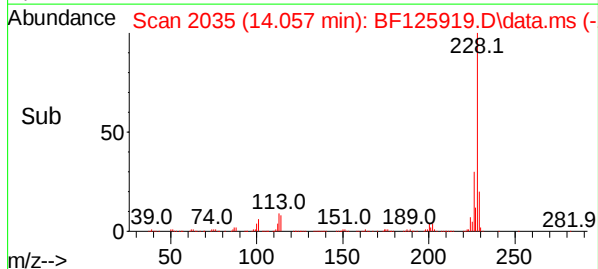
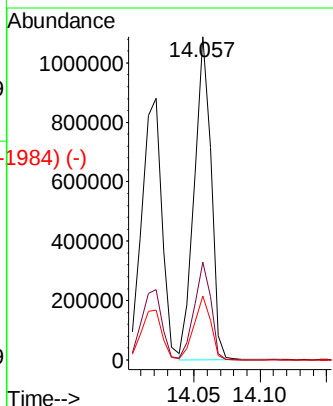
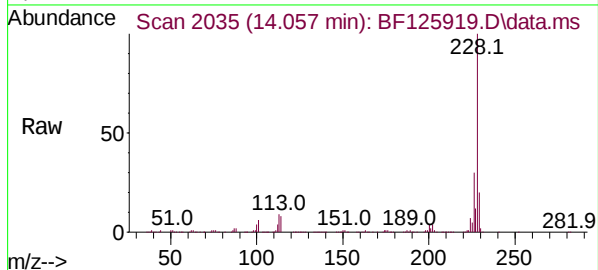




Chrysene
 Concen: 59.429 ng
 RT: 14.057 min Scan# 2035
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

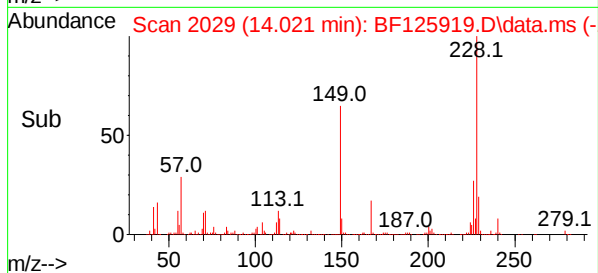
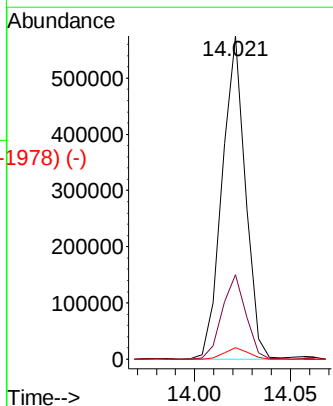
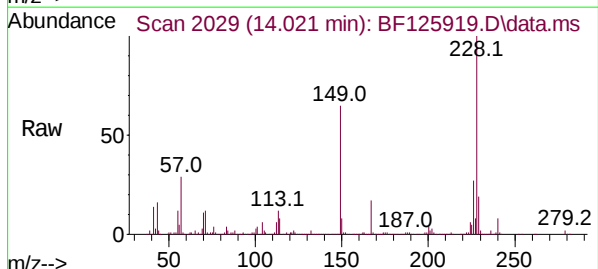
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

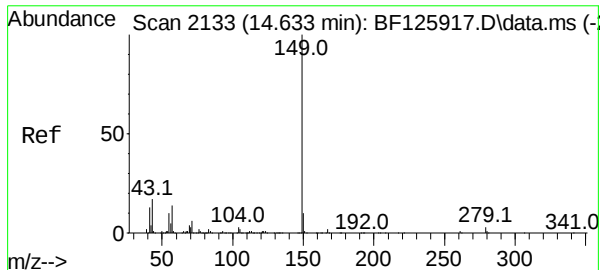
Tgt Ion:	228	Resp:	956450
Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.6	34.0
229	19.9	15.9	23.9



Bis(2-ethylhexyl)phthalate
 Concen: 54.545 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	149	Resp:	485054
Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.4	32.0
279	3.5	2.6	4.0

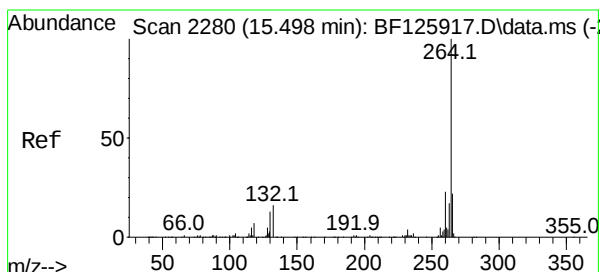
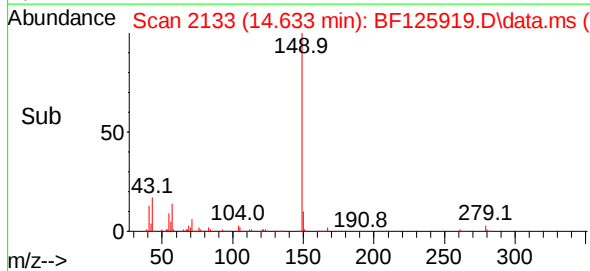
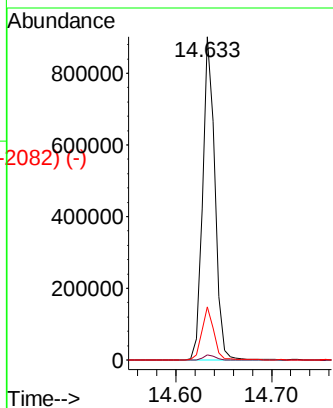
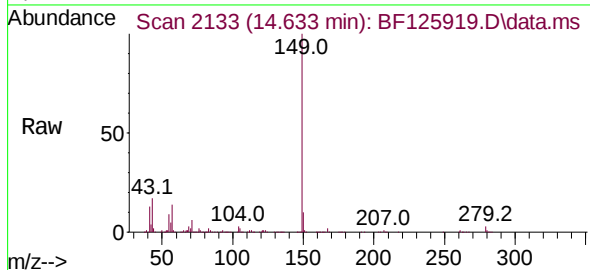




#85 (-)
Di-n-octyl phthalate
Concen: 54.348 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

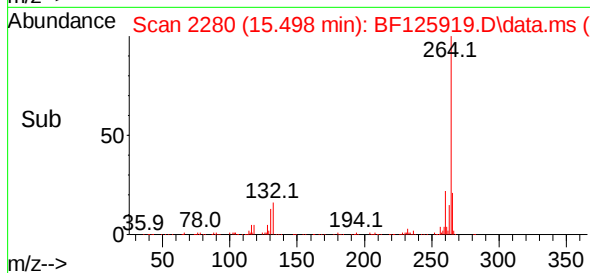
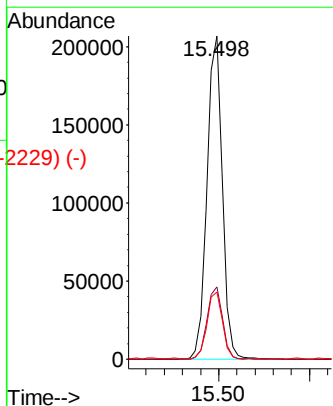
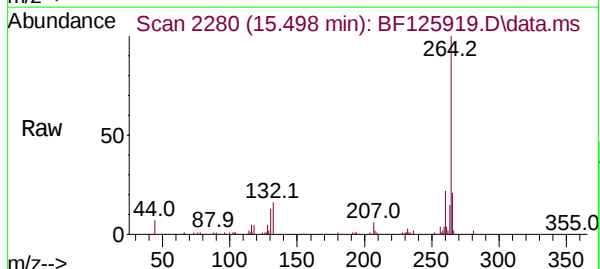
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	149	Resp:	805217
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	16.1	9.9	14.9#

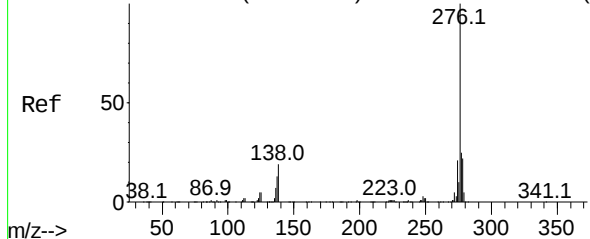


#86 (-)
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:	264	Resp:	242364
Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.6	29.4
265	20.7	17.2	25.8



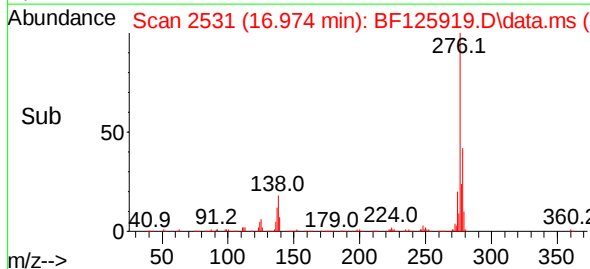
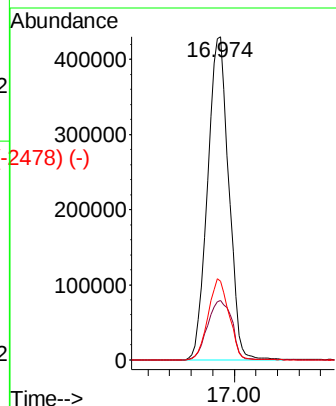
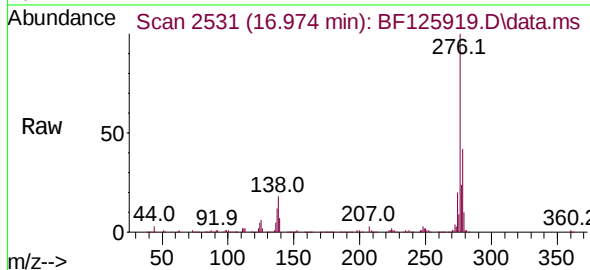
Abundance Scan 2529 (16.962 min): BF125917.D\data.ms (-2518) (-)



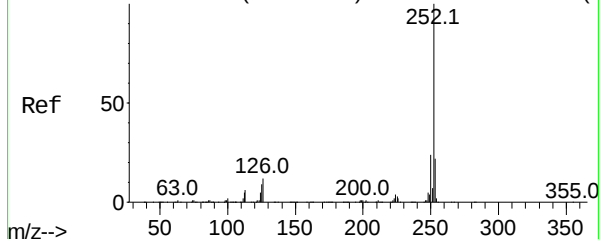
Indeno(1,2,3-cd)pyrene
Concen: 63.114 ng
RT: 16.974 min Scan# 2531
Delta R.T. 0.012 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:276 Resp: 1167483
Ion Ratio Lower Upper
276 100
138 21.4 24.1 36.1#
277 24.9 18.8 28.2

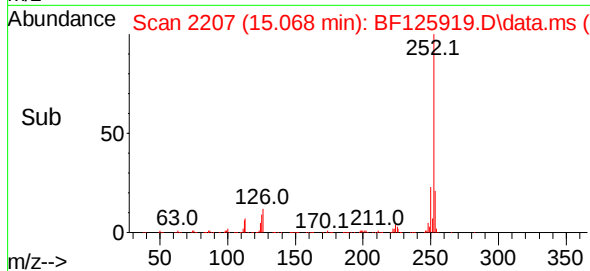
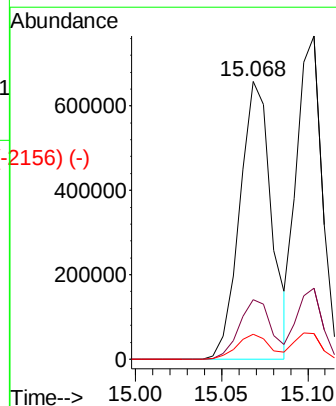
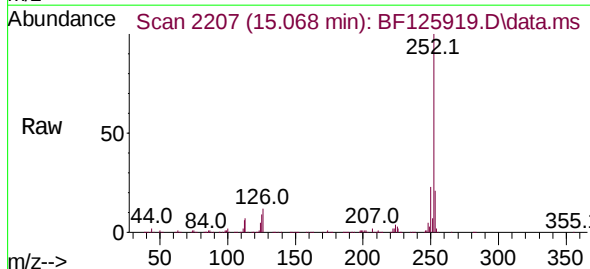


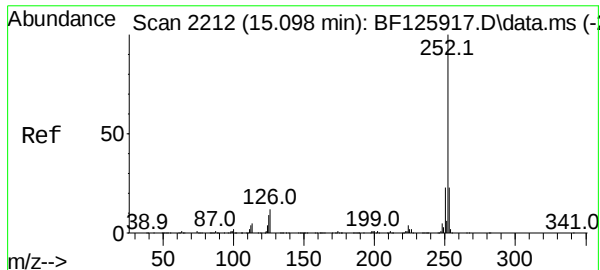
Abundance Scan 2207 (15.068 min): BF125917.D\data.ms (-2198) (-)



Benzo(b)fluoranthene
Concen: 61.653 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion:252 Resp: 843612
Ion Ratio Lower Upper
252 100
253 21.4 16.8 25.2
125 8.9 9.8 14.8#

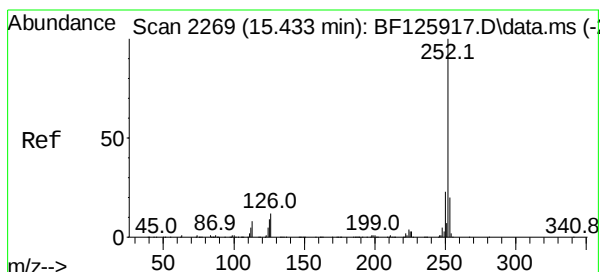
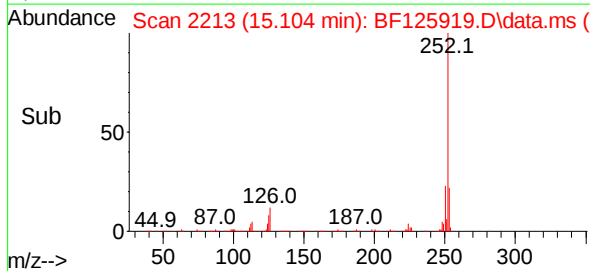
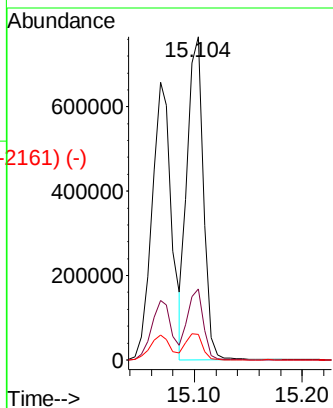
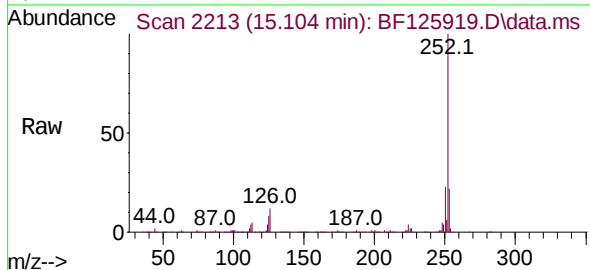




Scan 2212 (15.098 min): BF125917.D\data.ms (-2212) (-)
 Benzo(k)fluoranthene
 Concen: 56.468 ng
 RT: 15.104 min Scan# 2213
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

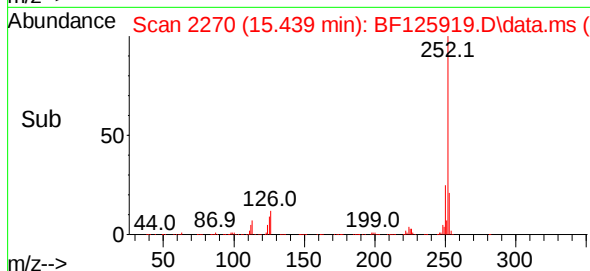
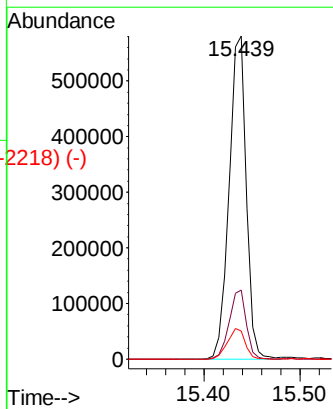
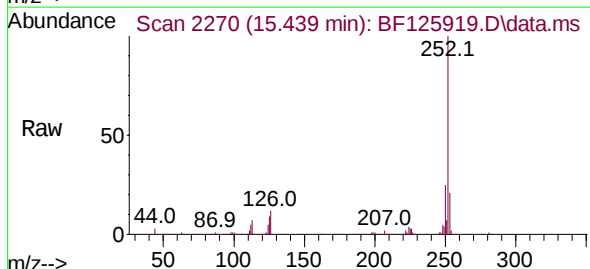
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:	252	Resp:	793291
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	7.9	7.2	10.8

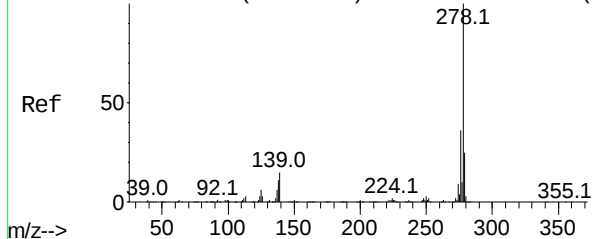


Scan 2269 (15.433 min): BF125917.D\data.ms (-2269) (-)
 Benzo(a)pyrene
 Concen: 59.743 ng
 RT: 15.439 min Scan# 2270
 Delta R.T. 0.006 min
 Lab File: BF125919.D
 Acq: 25 Oct 2021 16:01

Tgt Ion:	252	Resp:	723930
Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	8.7	9.9	14.9#



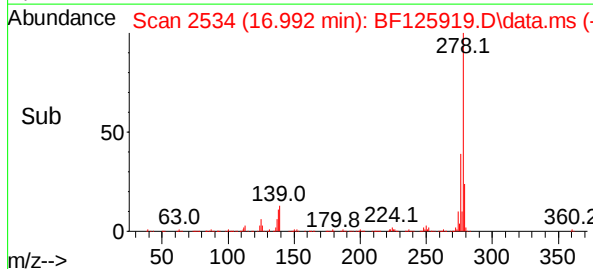
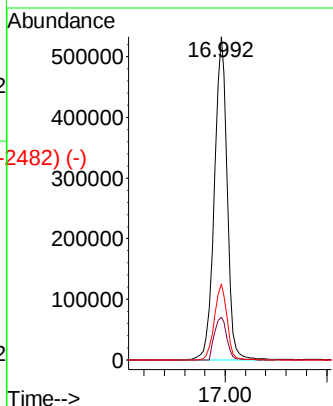
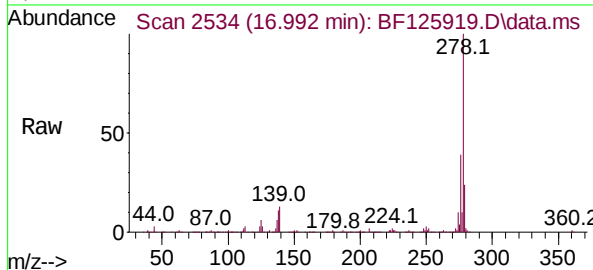
Abundance Scan 2533 (16.986 min): BF125917.D\data.ms (-2521) (-)



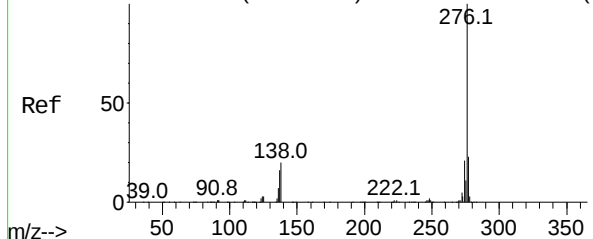
Dibenzo(a,h)anthracene
Concen: 60.983 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.3	14.9	22.3#
279	23.5	19.7	29.5



Abundance Scan 2605 (17.409 min): BF125917.D\data.ms (-2592) (-)



Benzo(g,h,i)perylene
Concen: 64.308 ng
RT: 17.415 min Scan# 2606
Delta R.T. 0.006 min
Lab File: BF125919.D
Acq: 25 Oct 2021 16:01

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.9	22.0	33.0
138	20.1	22.2	33.4#

