Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
Data File : BF126010.D
Acq On : 29 Oct 2021 17:43
Operator : JU/CG
Sample : PB140270TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 01 10:04:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 29 18:20:18 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.851	152	222912	20.000	ng		0.00
21) Naphthalene-d8	8.133	136	943168	20.000	ng		# 0.00
39) Acenaphthene-d10	9.886	164	540092	20.000	ng		0.00
64) Phenanthrene-d10	11.368	188	1008771	20.000	ng		# 0.00
76) Chrysene-d12	14.009	240	787631	20.000	ng		# 0.00
86) Perylene-d12	15.468	264	673300	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	1802911	114.752	ng		0.01
7) Phenol-d6	6.481	99	2330446	114.095	ng		0.00
23) Nitrobenzene-d5	7.416	82	1578801	82.000	ng		0.00
42) 2,4,6-Tribromophenol	10.674	330	625618	120.424	ng		0.00
45) 2-Fluorobiphenyl	9.210	172	2425738	79.213	ng		0.00
79) Terphenyl-d14	12.962	244	2882451	68.372	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.622	79	3684	0.191	ng	#	78
4) n-Nitrosodimethylamine	3.381	42	137	0.014	ng	#	13
6) Aniline	6.510	93	930	0.037	ng	#	62
9) Benzaldehyde	6.481	77	4102	Below Cal		#	1
10) Phenol	6.481	94	467	0.021	ng	#	1
11) bis(2-Chloroethyl)ether	6.510	93	930	0.056	ng	#	21
15) Benzyl Alcohol	6.851	79	6792	0.444	ng	#	33
19) n-Nitroso-di-n-propyla...	7.416	70	213247	17.641	ng	#	60
24) Nitrobenzene	7.416	77	4380	0.230	ng	#	31
25) Isophorone	7.416	82	1568209	44.493	ng	#	59
28) bis(2-Chloroethoxy)met...	8.139	93	129	0.006	ng	#	49
31) Naphthalene	8.151	128	121	0.003	ng	#	68
33) 4-Chloroaniline	8.198	127	110	0.005	ng	#	49
38) 1-Methylnaphthalene	9.210	142	1045	0.035	ng	#	71
46) 1,1'-Biphenyl	9.210	154	5181	0.127	ng	#	1
48) 2-Nitroaniline	9.210	65	5272	0.438	ng	#	1
51) 2,6-Dinitrotoluene	9.886	165	70605	9.598	ng	#	28
52) Acenaphthene	9.886	154	1825	0.061	ng	#	5
57) 2,4-Dinitrotoluene	9.886	165	70605	7.370	ng	#	19
58) Fluorene	10.674	166	25027	Below Cal		#	88
60) Diethylphthalate	10.304	149	157	0.005	ng	#	60
63) Azobenzene	10.674	77	3261	0.083	ng	#	21
65) 4,6-Dinitro-2-methylph...	10.674	198	1398	0.256	ng	#	1
66) n-Nitrosodiphenylamine	10.674	169	18077	0.595	ng	#	54
67) 4-Bromophenyl-phenylether	10.674	248	40103	3.640	ng	#	1
70) Pentachlorophenol	11.151	266	503	0.076	ng	#	1
71) Phenanthrene	11.386	178	284	0.005	ng	#	61
72) Anthracene	11.386	178	284	0.006	ng	#	61
73) Carbazole	11.598	167	256	0.005	ng	#	59
74) Di-n-butylphthalate	11.933	149	514	0.009	ng	#	78
75) Fluoranthene	12.580	202	106	0.002	ng		66
77) Benzidine	12.962	184	38246	1.285	ng		97
78) Pyrene	12.962	202	9283	0.145	ng	#	57
81) Benzo(a)anthracene	14.009	228	2337	0.046	ng	#	65
82) 3,3'-Dichlorobenzidine	13.962	252	134	0.007	ng	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
Data File : BF126010.D
Acq On : 29 Oct 2021 17:43
Operator : JU/CG
Sample : PB140270TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 01 10:04:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 29 18:20:18 2021
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
83)	Chrysene	14.033	228	169	0.003	ng	#	51
84)	Bis(2-ethylhexyl)phtha...	13.992	149	1239	0.041	ng	#	97
85)	Di-n-octyl phthalate	14.609	149	585	0.011	ng	#	71
88)	Benzo(b)fluoranthene	15.045	252	480	0.011	ng	#	60
89)	Benzo(k)fluoranthene	15.068	252	173	0.004	ng	#	60
90)	Benzo(a)pyrene	15.374	252	106	0.003	ng	#	58
92)	Benzo(g,h,i)perylene	17.362	276	186	0.006	ng	#	47

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
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Instrument :
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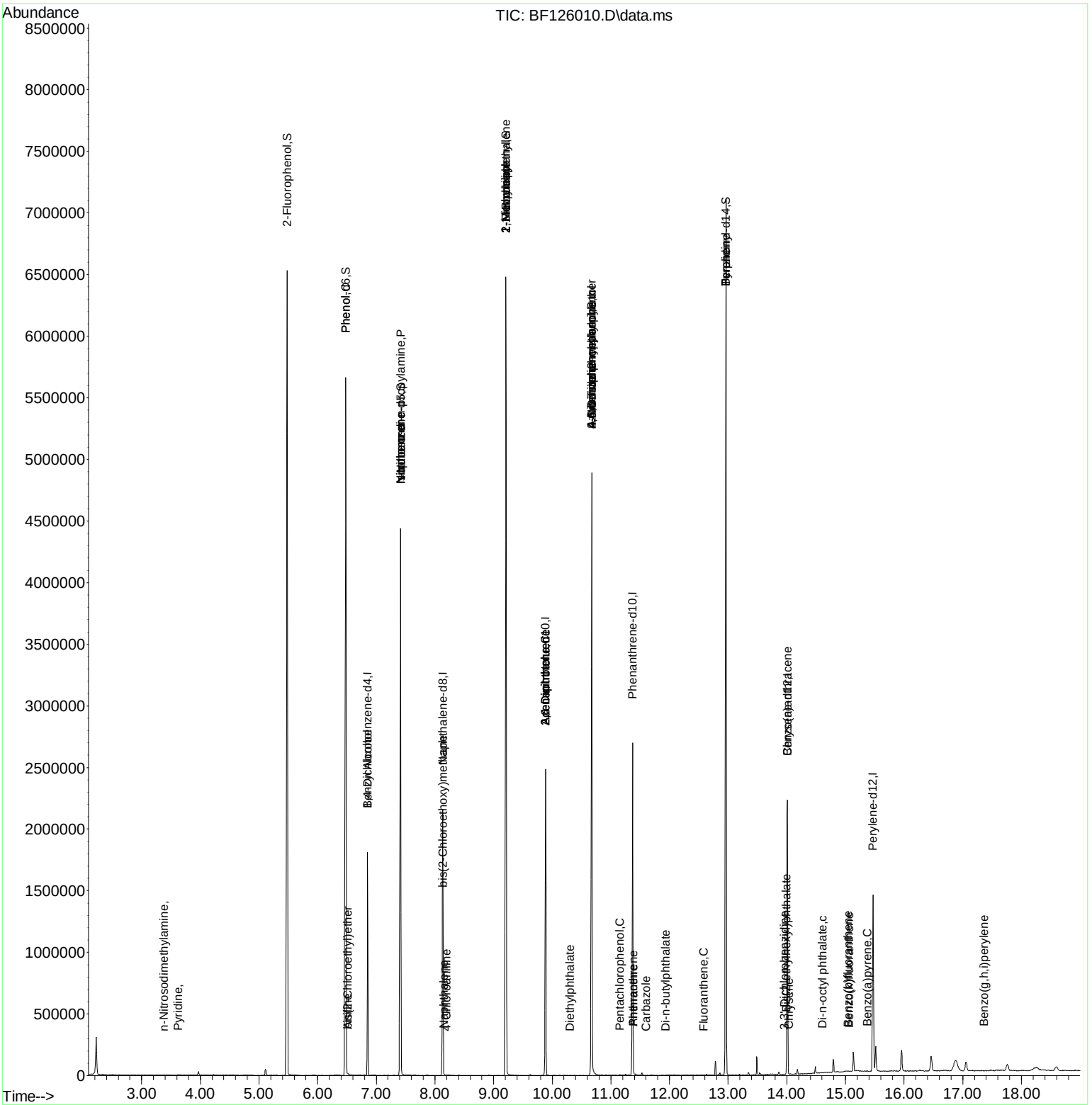
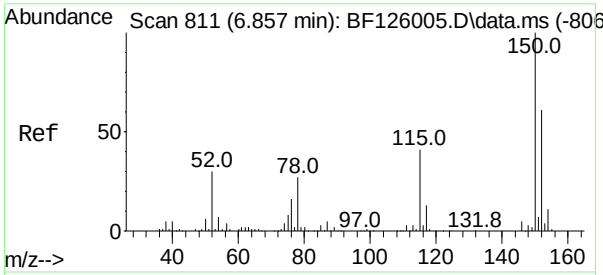
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 29 18:20:18 2021
Response via : Initial Calibration



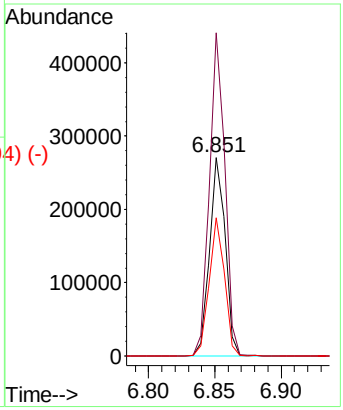
Instrument :
BNA_F
ClientSampleId :

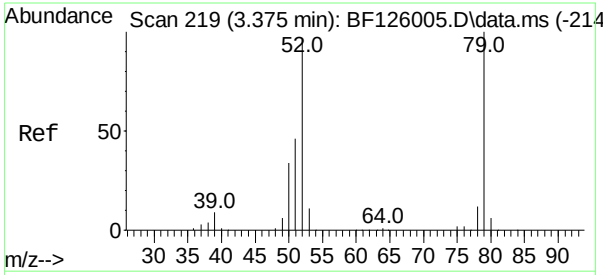


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:152 Resp: 222912

Ion	Ratio	Lower	Upper
152	100		
150	162.8	117.6	176.4
115	69.6	47.1	70.7

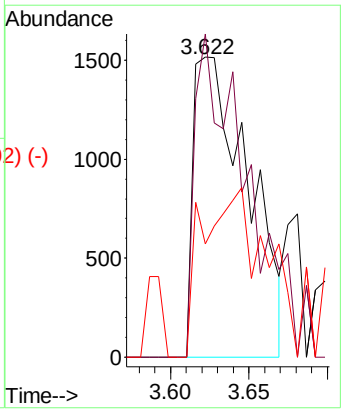


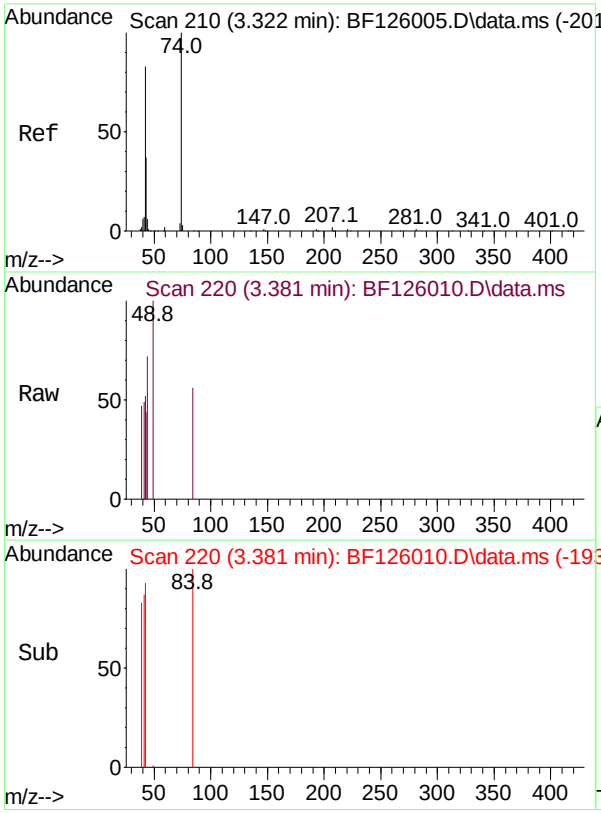


#3
Pyridine
Concen: 0.191 ng
RT: 3.622 min Scan# 261
Delta R.T. 0.247 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 79 Resp: 3684

Ion	Ratio	Lower	Upper
79	100		
52	107.6	70.3	105.5#
51	37.7	44.1	66.1#

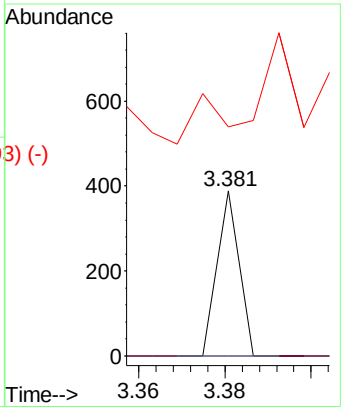




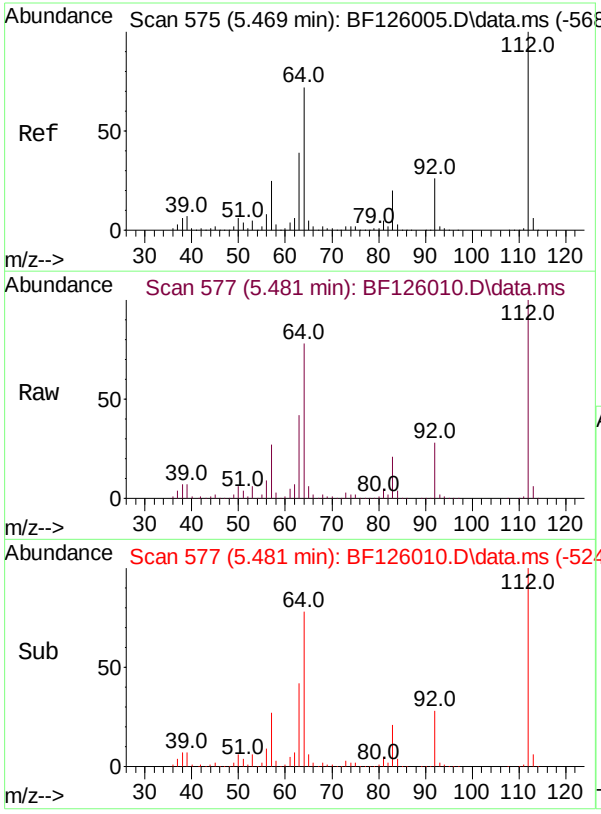
#4
n-Nitrosodimethylamine
Concen: 0.014 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.059 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 42 Resp: 137

Ion	Ratio	Lower	Upper
42	100		
74	0.0	59.0	88.6#
44	138.6	0.0	0.0#



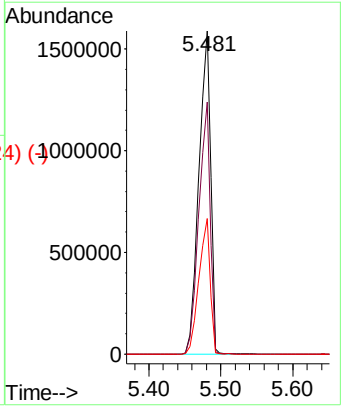
Instrument :
BNA_F
ClientSampleId :



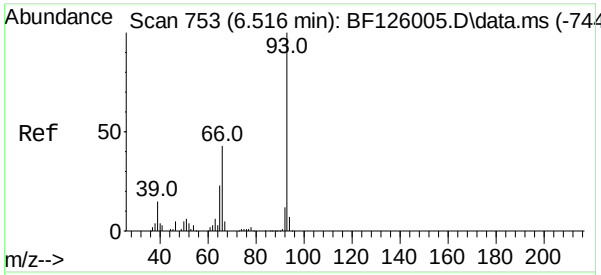
#5
2-Fluorophenol
Concen: 114.752 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.012 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

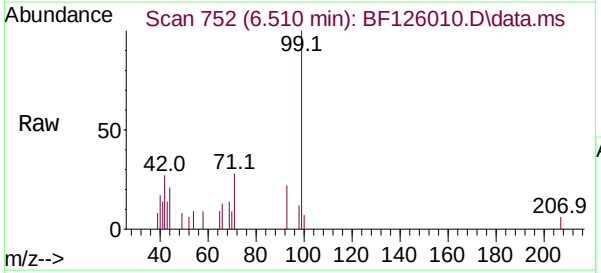
Tgt Ion:112 Resp: 1802911

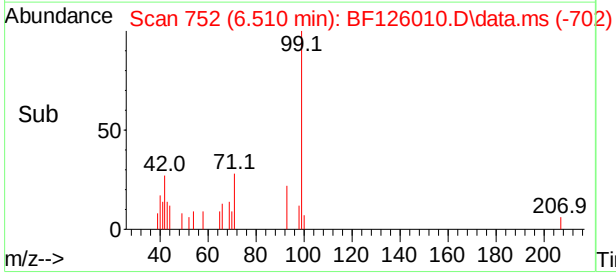
Ion	Ratio	Lower	Upper
112	100		
64	78.0	44.2	66.2#
63	41.9	26.2	39.2#



Instrument :
BNA_F
ClientSampleId :



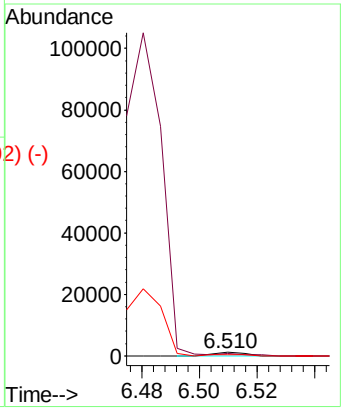


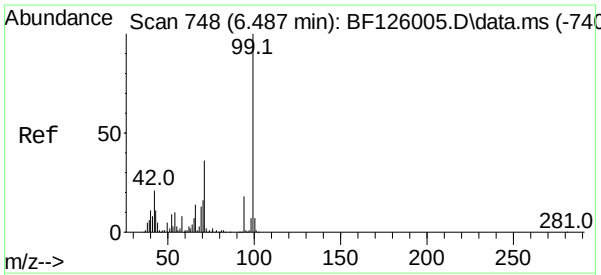


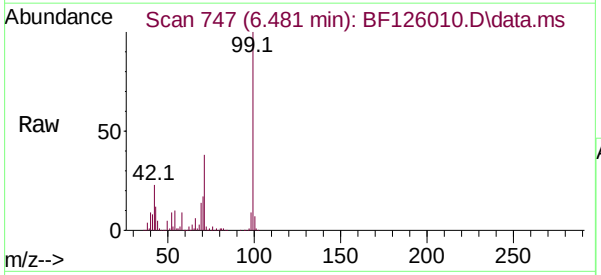
#6
Aniline
Concen: 0.037 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

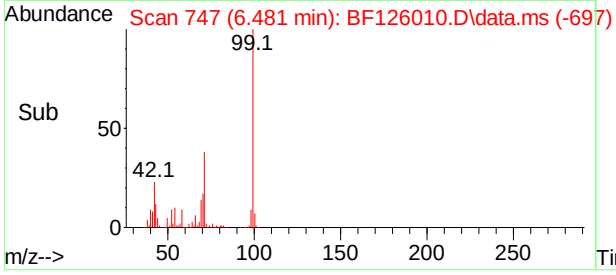
Tgt Ion: 93 Resp: 930

Ion	Ratio	Lower	Upper
93	100		
66	61.0	32.7	49.1#
65	40.3	14.2	21.4#





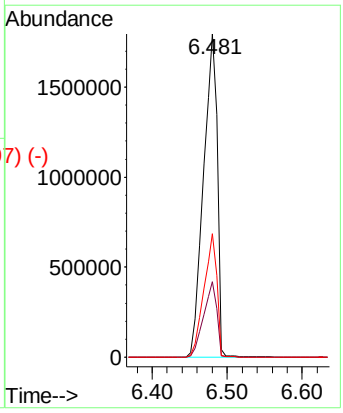




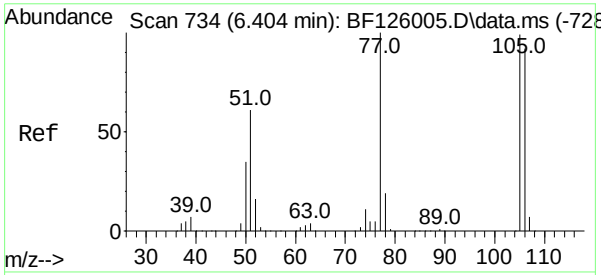
#7
Phenol-d6
Concen: 114.095 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

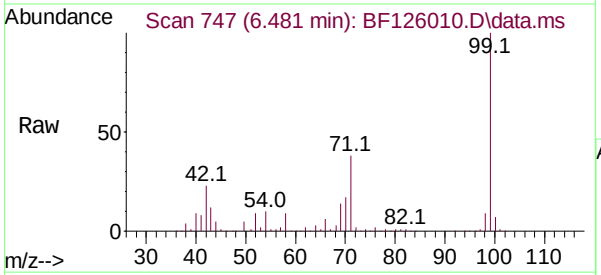
Tgt Ion: 99 Resp: 2330446

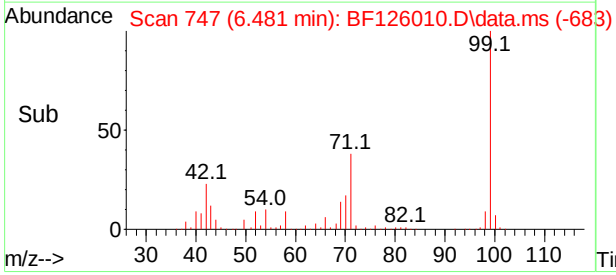
Ion	Ratio	Lower	Upper
99	100		
42	23.3	23.5	35.3#
71	38.2	25.6	38.4



Instrument :
BNA_F
ClientSampleId :



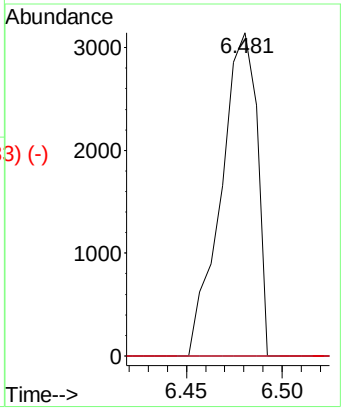


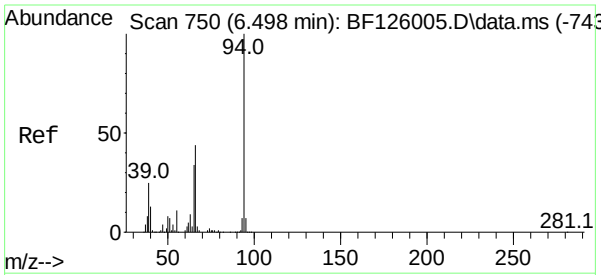


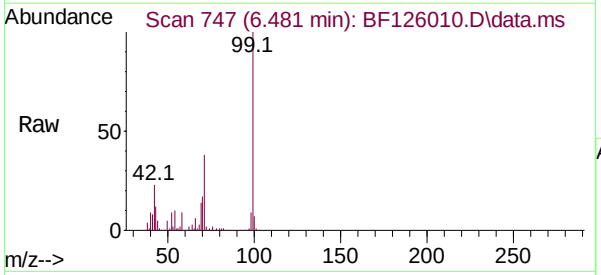
#9
Benzaldehyde
Concen: Below Cal
RT: 6.481 min Scan# 747
Delta R.T. 0.077 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

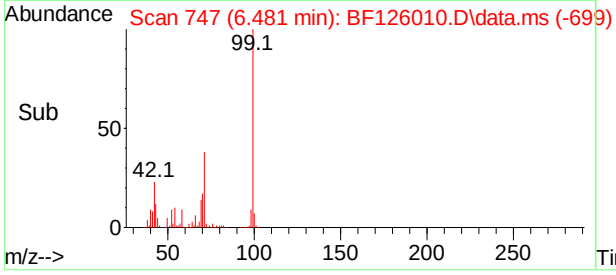
Tgt Ion: 77 Resp: 4102

Ion	Ratio	Lower	Upper
77	100		
105	0.0	75.9	115.9#
106	0.0	84.0	124.0#





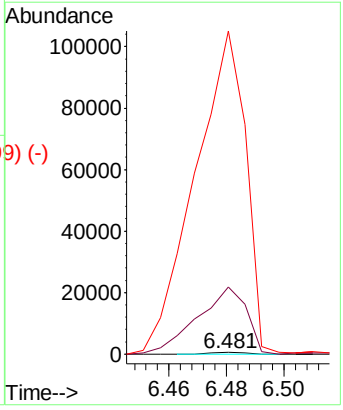




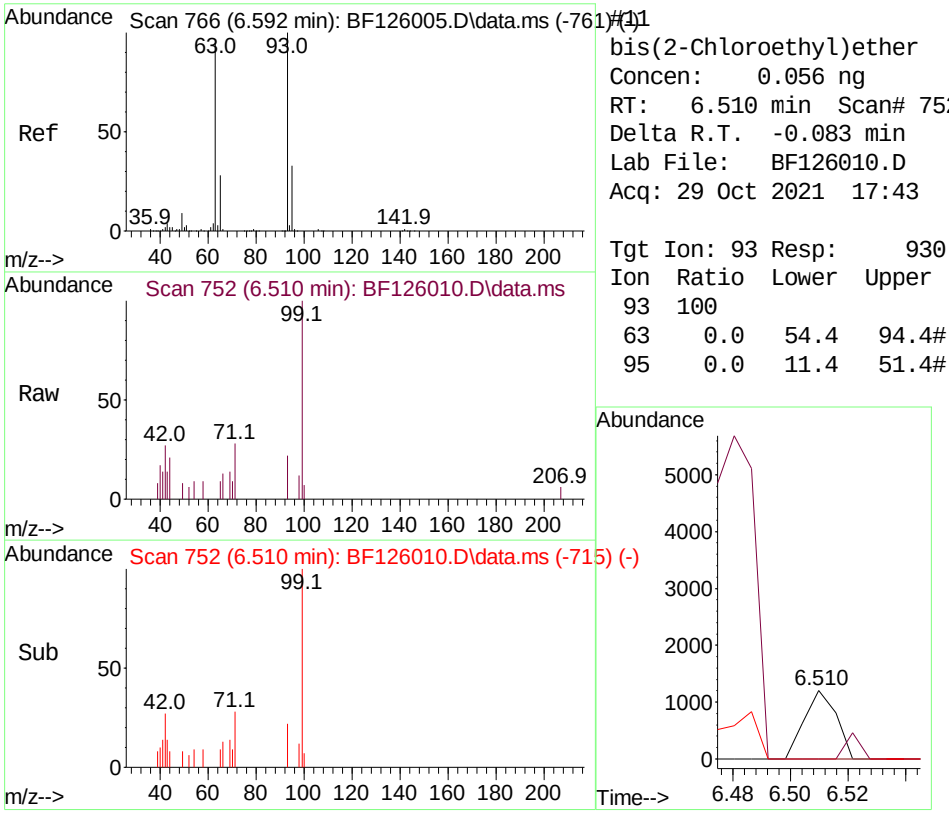
#10
Phenol
Concen: 0.021 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 94 Resp: 467

Ion	Ratio	Lower	Upper
94	100		
65	4293.3	9.3	49.3#
66	20603.9	20.3	60.3#



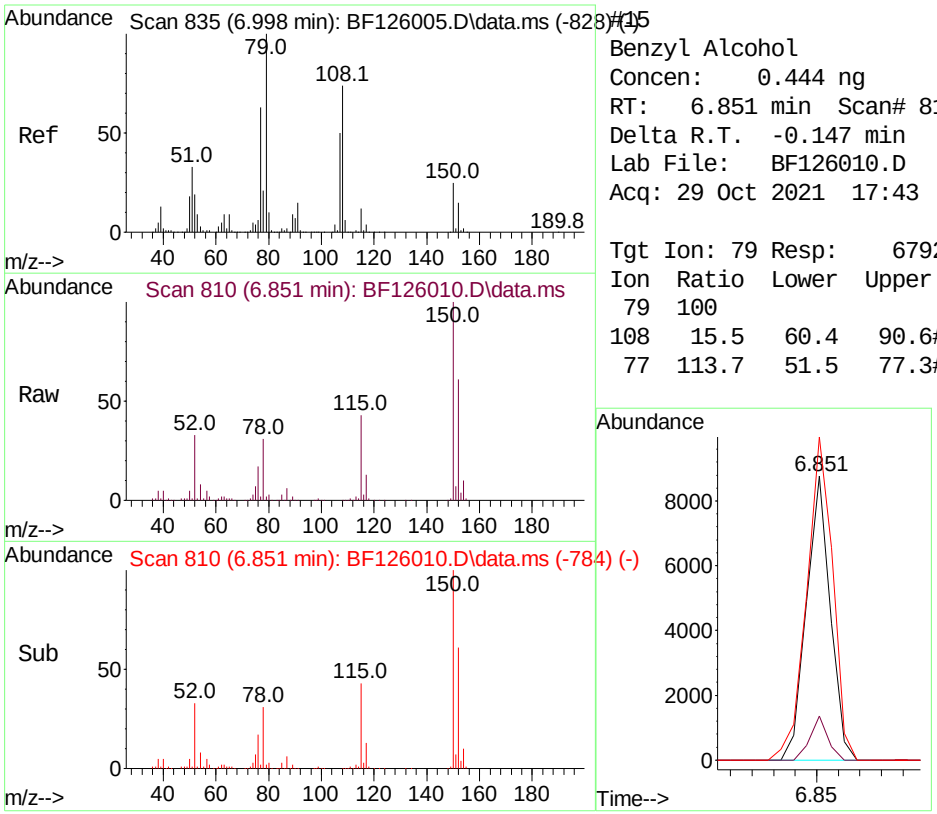
Instrument :
BNA_F
ClientSampleId :



#11
bis(2-Chloroethyl)ether
Concen: 0.056 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.083 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 93 Resp: 930

Ion	Ratio	Lower	Upper
93	100		
63	0.0	54.4	94.4#
95	0.0	11.4	51.4#

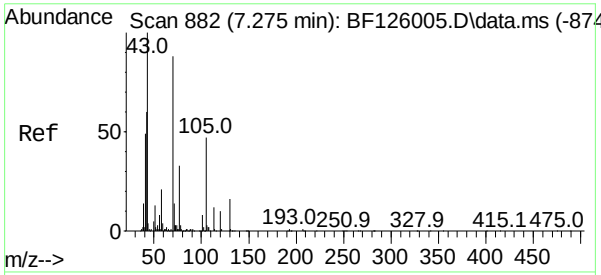


#15
Benzyl Alcohol
Concen: 0.444 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.147 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 79 Resp: 6792

Ion	Ratio	Lower	Upper
79	100		
108	15.5	60.4	90.6#
77	113.7	51.5	77.3#

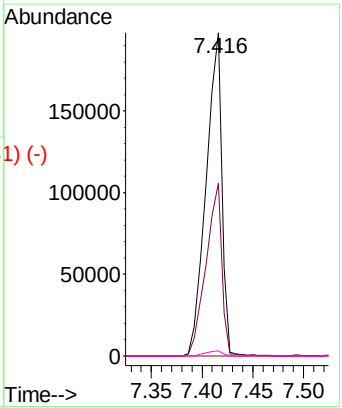
Instrument :
BNA_F
ClientSampleId :

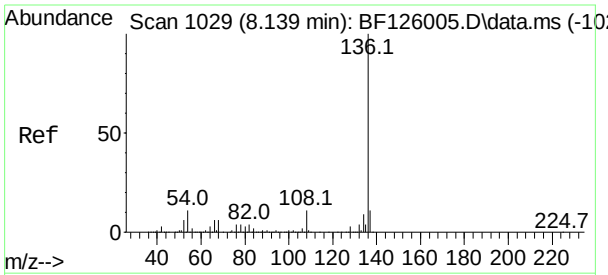


#19
n-Nitroso-di-n-propylamine
Concen: 17.641 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.141 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 70 Resp: 213247

Ion	Ratio	Lower	Upper
70	100		
42	53.5	72.2	108.2#
101	0.0	7.8	11.8#
130	1.6	21.8	32.6#

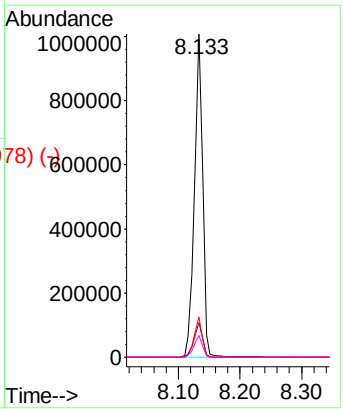




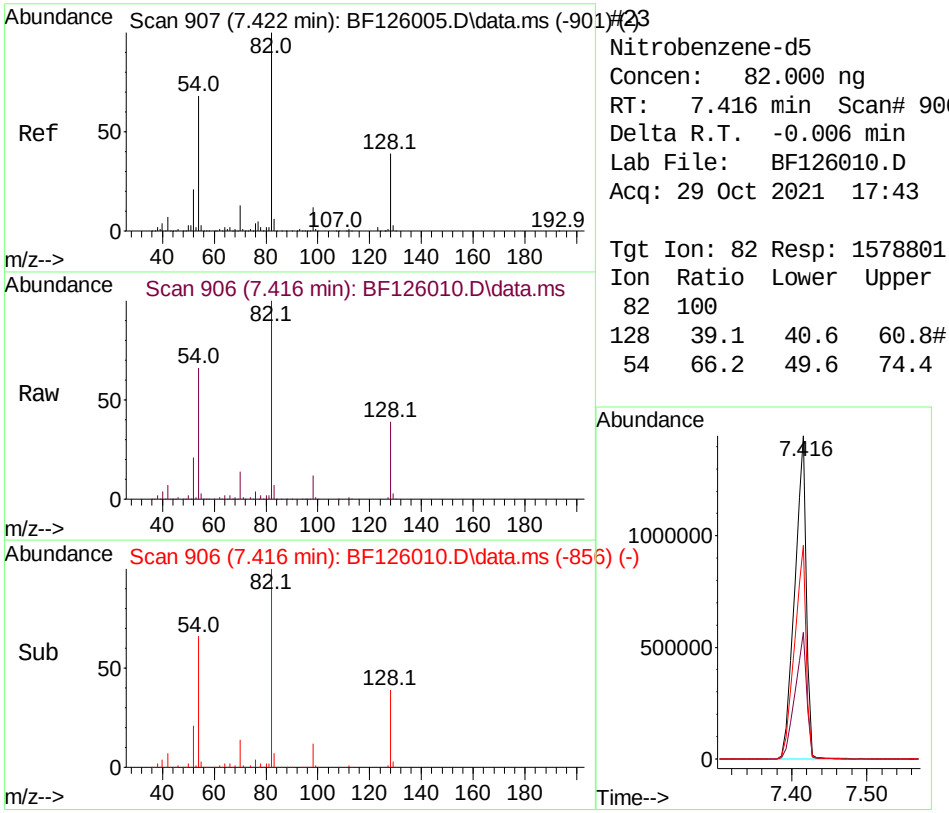
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:136 Resp: 943168

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.8	14.6
54	12.5	6.4	9.6#
68	6.7	3.3	4.9#



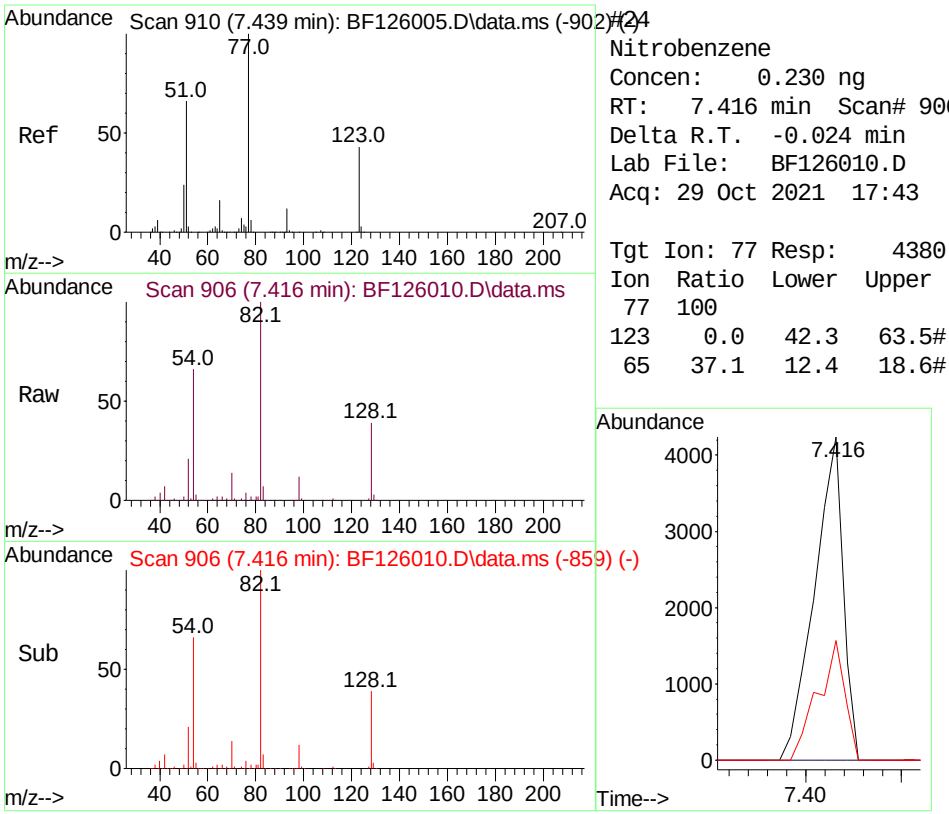
Instrument :
BNA_F
ClientSampleId :



#23
Nitrobenzene-d5
Concen: 82.000 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 82 Resp: 1578801

Ion	Ratio	Lower	Upper
82	100		
128	39.1	40.6	60.8#
54	66.2	49.6	74.4

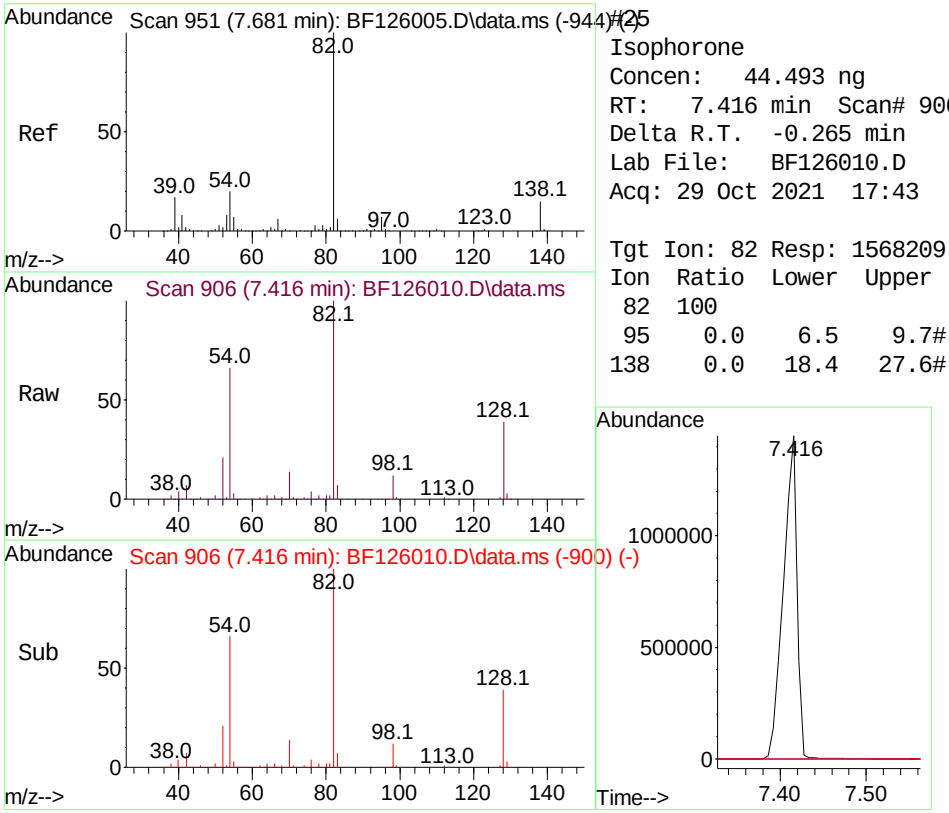


#24
Nitrobenzene
Concen: 0.230 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.024 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 77 Resp: 4380

Ion	Ratio	Lower	Upper
77	100		
123	0.0	42.3	63.5#
65	37.1	12.4	18.6#

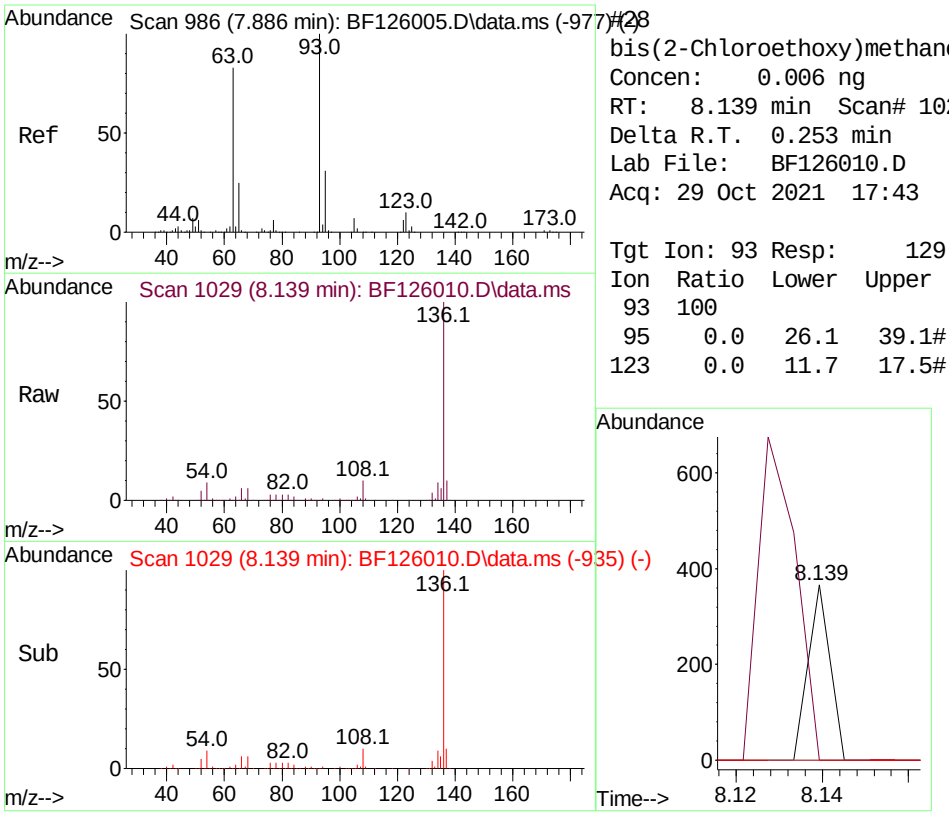
Instrument :
BNA_F
ClientSampleId :



#25
Isophorone
Concen: 44.493 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.265 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 82 Resp: 1568209

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.5	9.7#
138	0.0	18.4	27.6#

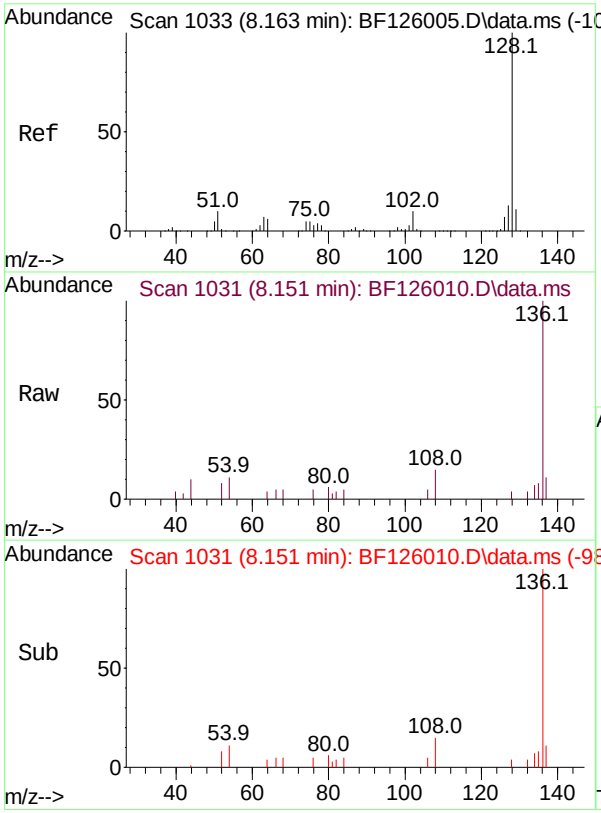


#28
bis(2-Chloroethoxy)methane
Concen: 0.006 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.253 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 93 Resp: 129

Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.1	39.1#
123	0.0	11.7	17.5#

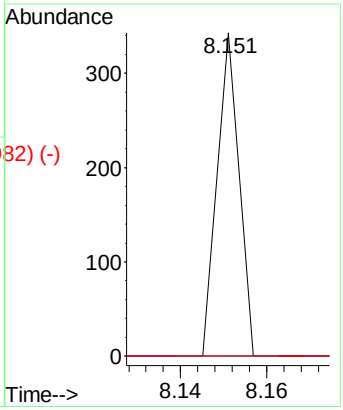
Instrument :
BNA_F
ClientSampleId :

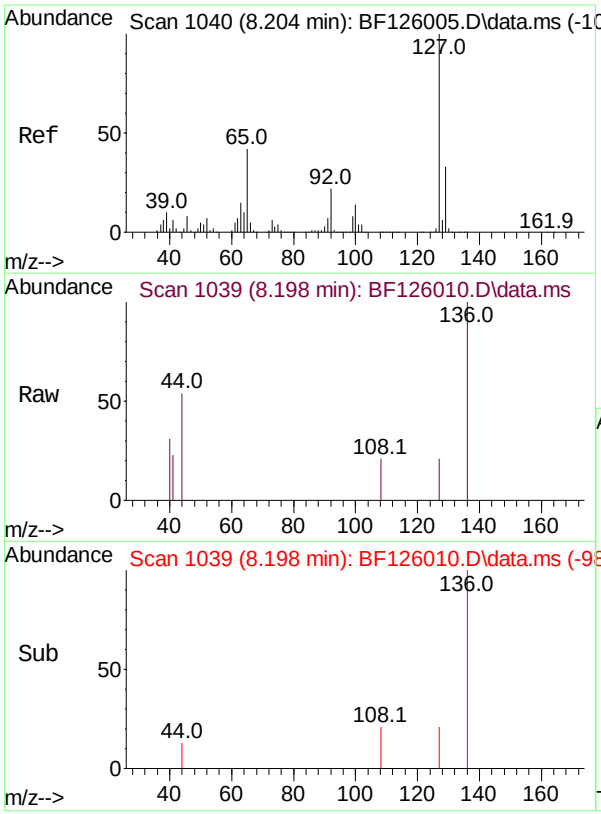


#31
Naphthalene
Concen: 0.003 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:128 Resp: 121

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.0#
127	0.0	10.9	16.3#

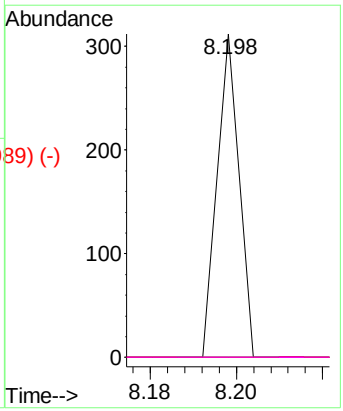




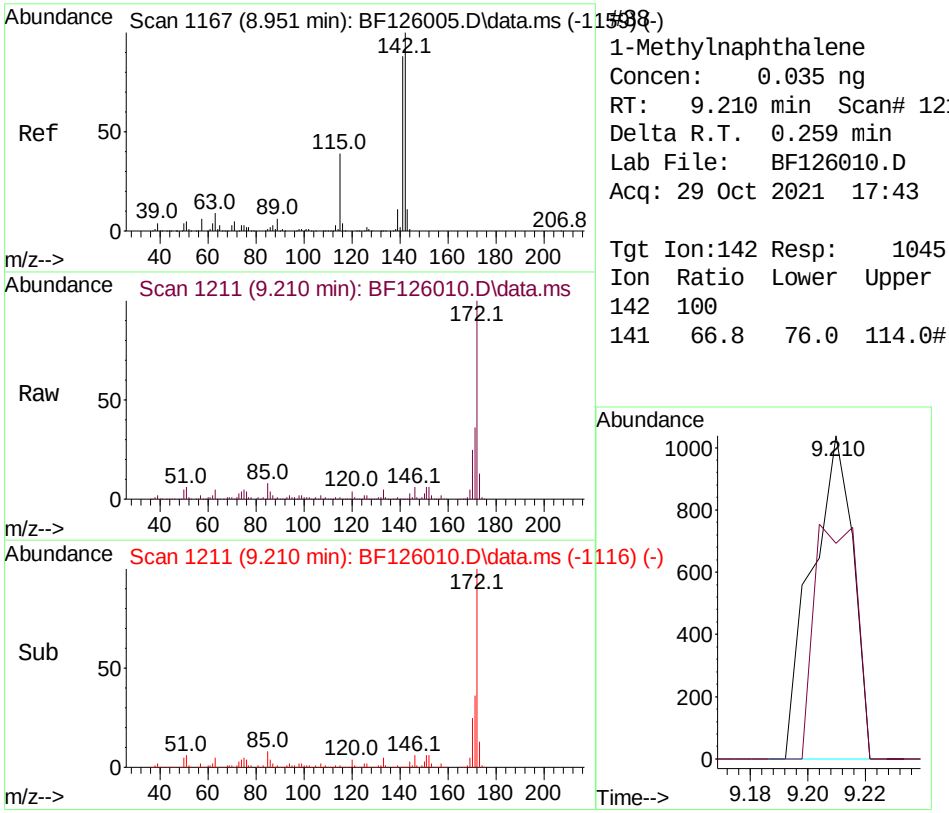
#33
4-Chloroaniline
Concen: 0.005 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:127 Resp: 110

Ion	Ratio	Lower	Upper
127	100		
129	0.0	25.7	38.5#
65	0.0	21.2	31.8#
92	0.0	14.0	21.0#



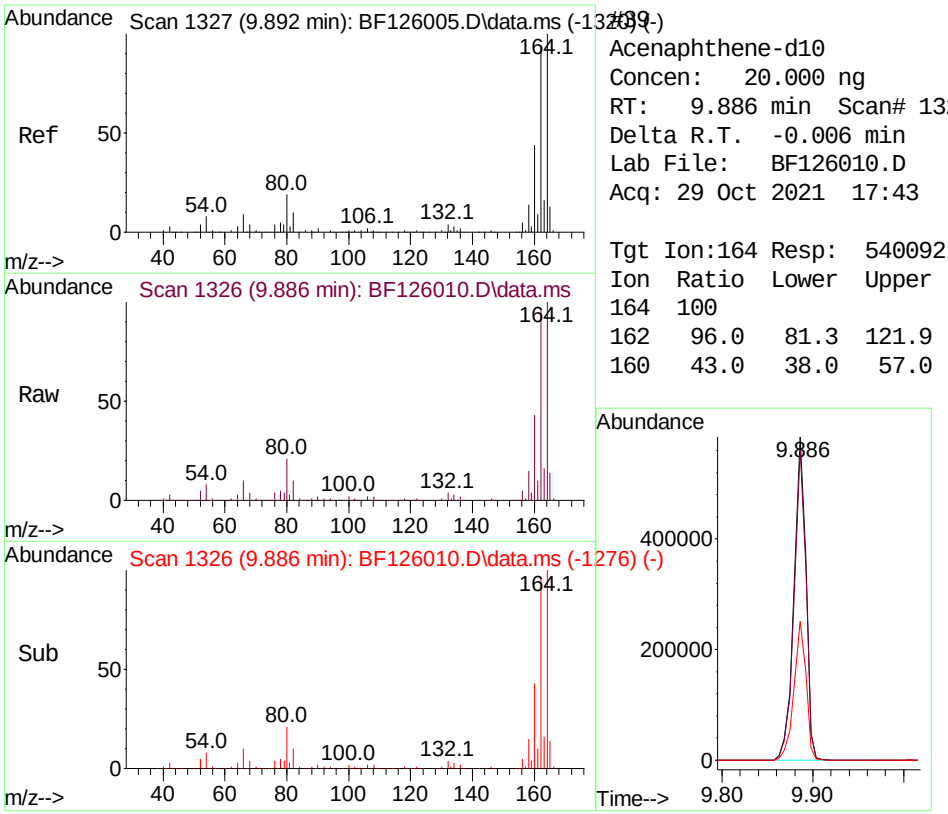
Instrument :
BNA_F
ClientSampleId :



#88
1-Methylnaphthalene
Concen: 0.035 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.259 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:142 Resp: 1045

Ion	Ratio	Lower	Upper
142	100		
141	66.8	76.0	114.0#

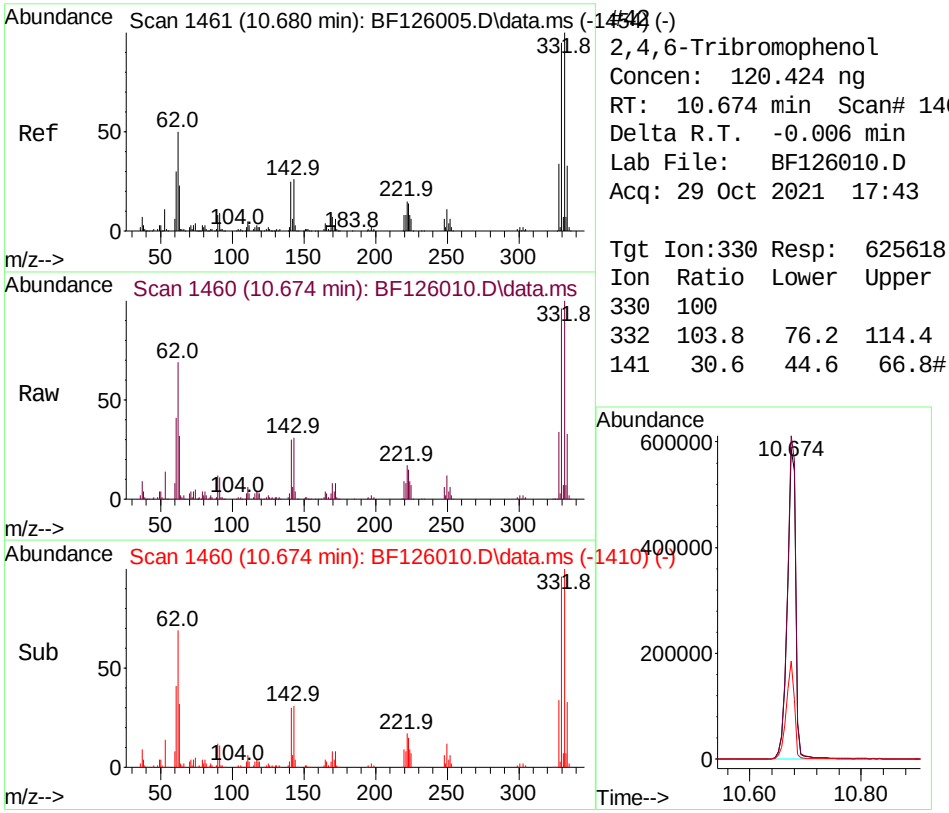


#89
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:164 Resp: 540092

Ion	Ratio	Lower	Upper
164	100		
162	96.0	81.3	121.9
160	43.0	38.0	57.0

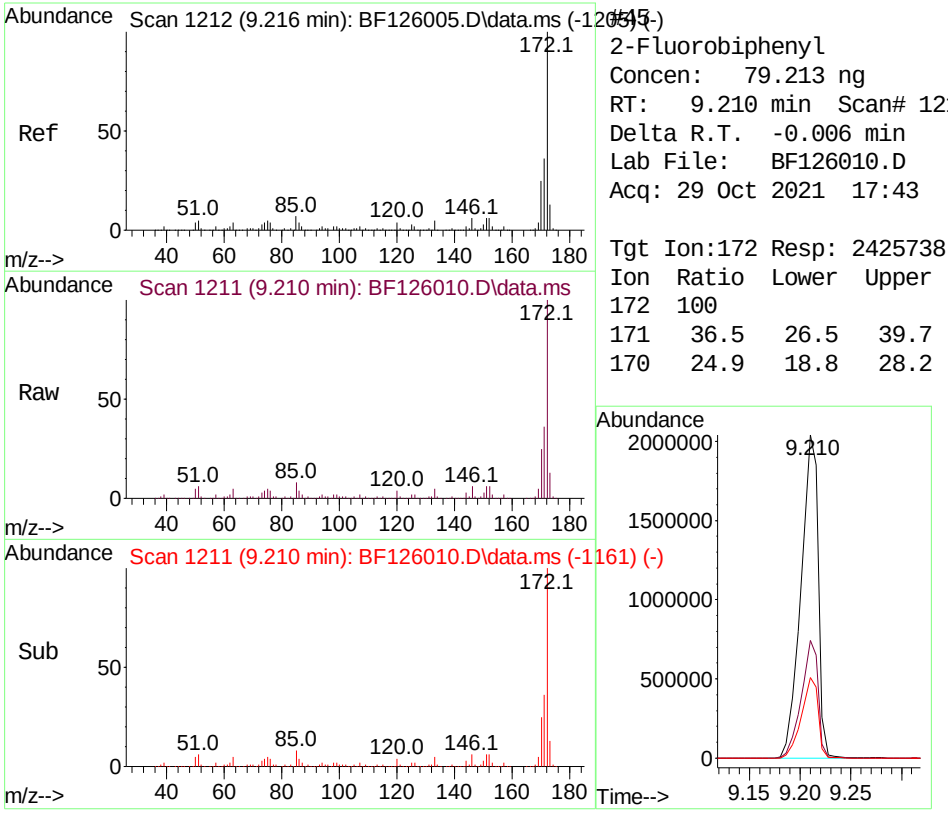
Instrument :
BNA_F
ClientSampleId :



#42
2,4,6-Tribromophenol
Concen: 120.424 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:330 Resp: 625618

Ion	Ratio	Lower	Upper
330	100		
332	103.8	76.2	114.4
141	30.6	44.6	66.8#

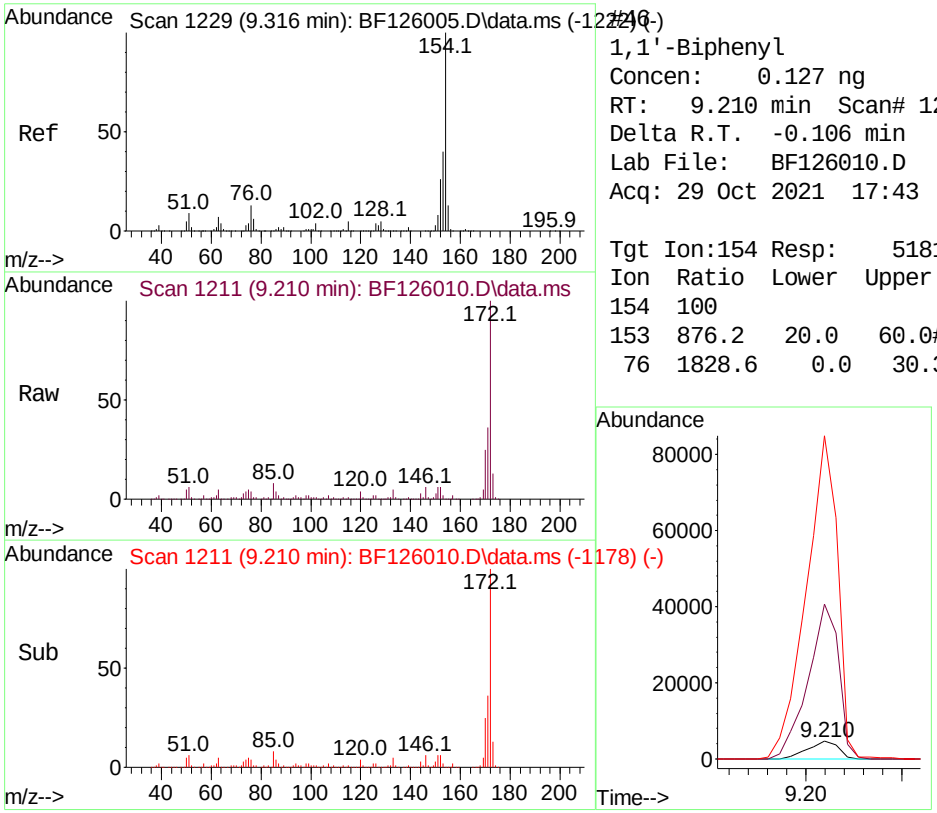


#45
2-Fluorobiphenyl
Concen: 79.213 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:172 Resp: 2425738

Ion	Ratio	Lower	Upper
172	100		
171	36.5	26.5	39.7
170	24.9	18.8	28.2

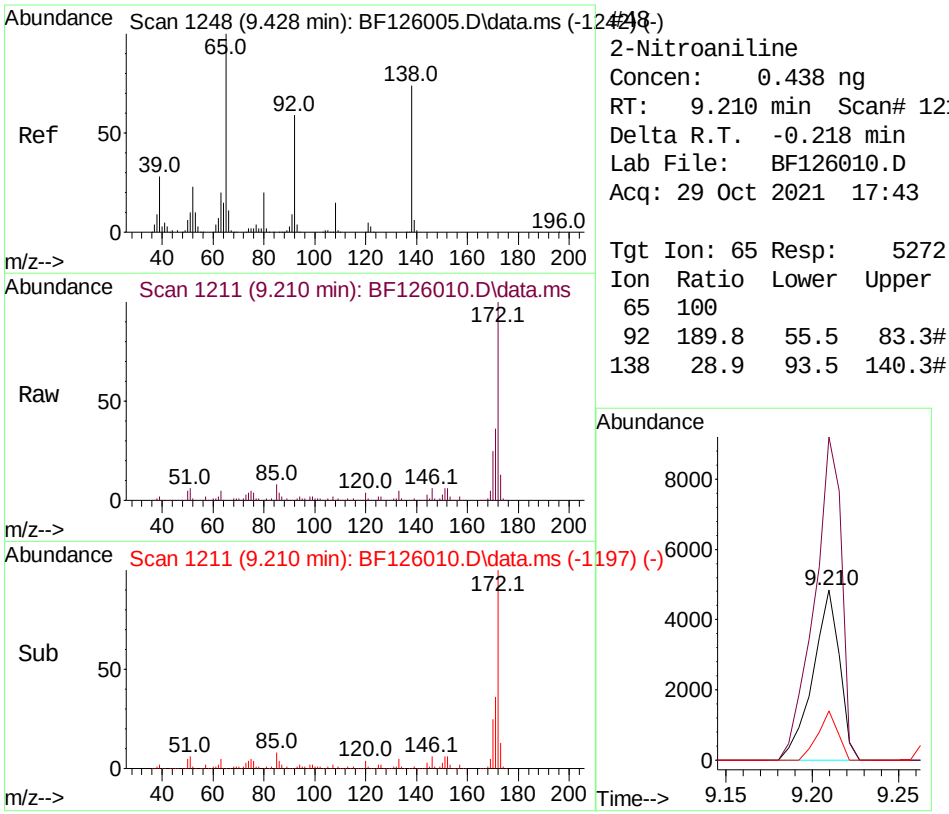
Instrument :
BNA_F
ClientSampleId :



#46
1,1'-Biphenyl
Concen: 0.127 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.106 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:154 Resp: 5181

Ion	Ratio	Lower	Upper
154	100		
153	876.2	20.0	60.0#
76	1828.6	0.0	30.3#

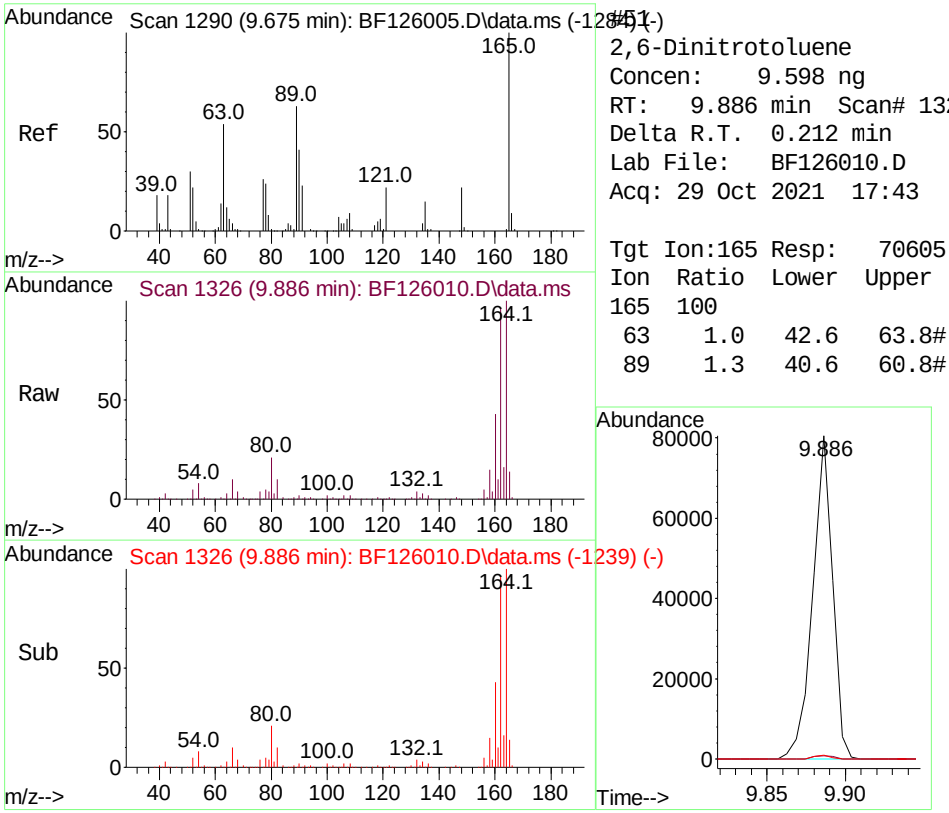


#48
2-Nitroaniline
Concen: 0.438 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.218 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 65 Resp: 5272

Ion	Ratio	Lower	Upper
65	100		
92	189.8	55.5	83.3#
138	28.9	93.5	140.3#

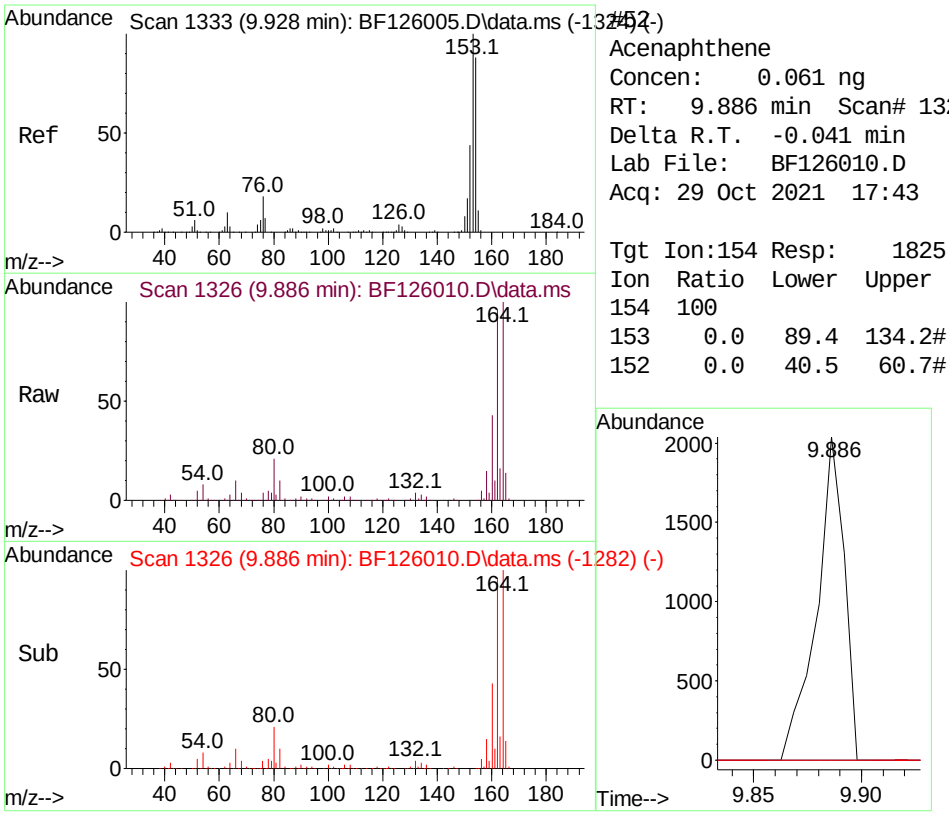
Instrument :
BNA_F
ClientSampleId :



#51
2,6-Dinitrotoluene
Concen: 9.598 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.212 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:165 Resp: 70605

Ion	Ratio	Lower	Upper
165	100		
63	1.0	42.6	63.8#
89	1.3	40.6	60.8#

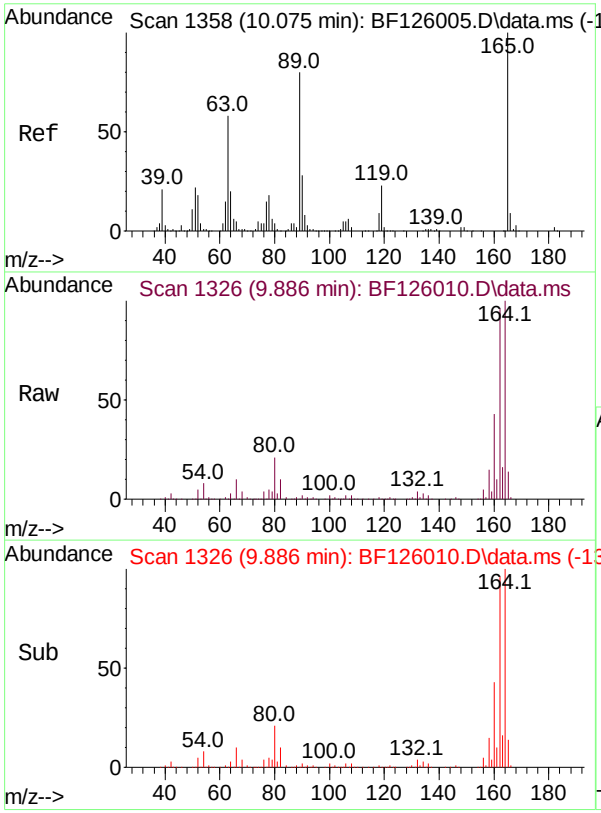


#52
Acenaphthene
Concen: 0.061 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.041 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:154 Resp: 1825

Ion	Ratio	Lower	Upper
154	100		
153	0.0	89.4	134.2#
152	0.0	40.5	60.7#

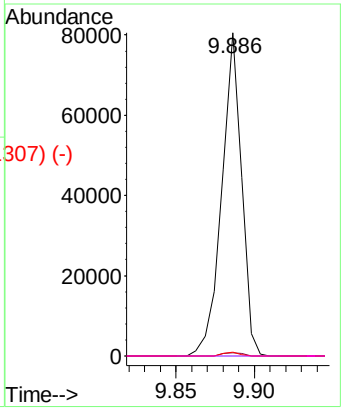
Instrument :
BNA_F
ClientSampleId :

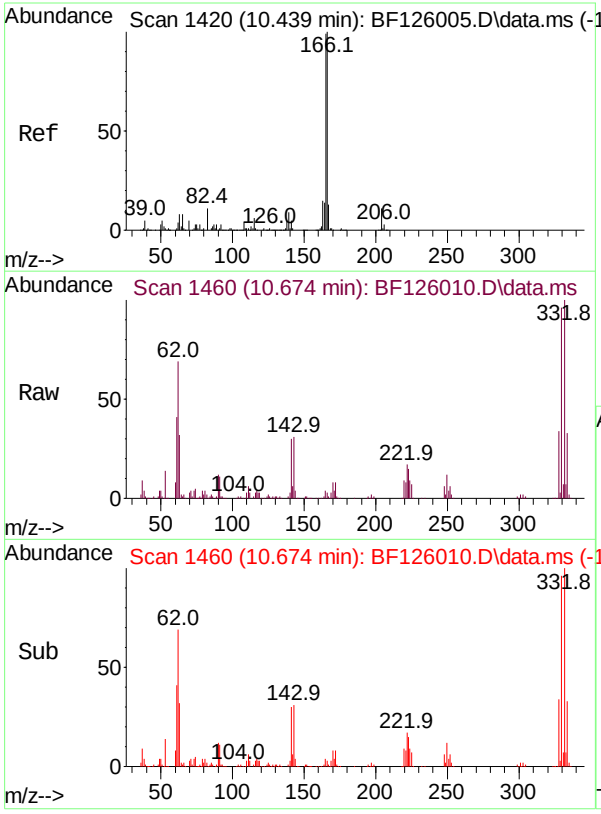


#57
2,4-Dinitrotoluene
Concen: 7.370 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.188 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:165 Resp: 70605

Ion	Ratio	Lower	Upper
165	100		
63	1.0	40.9	61.3#
89	1.3	59.7	89.5#
182	0.0	0.0	0.0

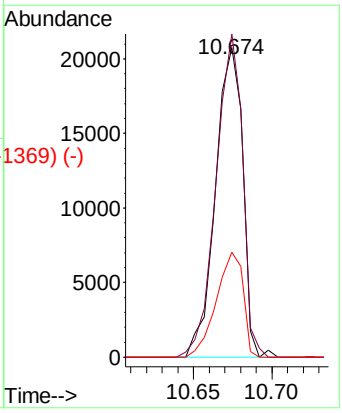




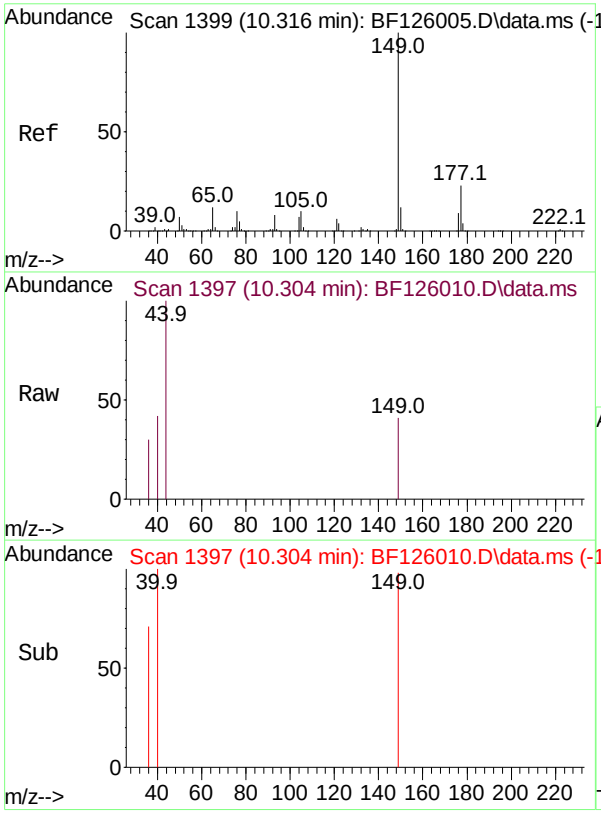
#58
Fluorene
Concen: Below Cal
RT: 10.674 min Scan# 1460
Delta R.T. 0.235 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:166 Resp: 25027

Ion	Ratio	Lower	Upper
166	100		
165	104.3	78.1	117.1
167	33.9	11.1	16.7#



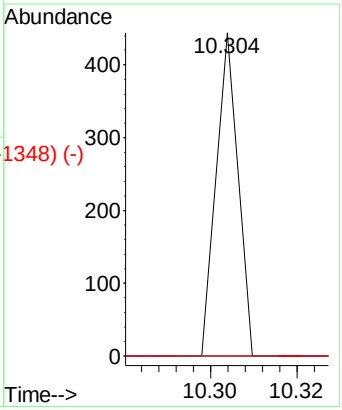
Instrument :
BNA_F
ClientSampleId :

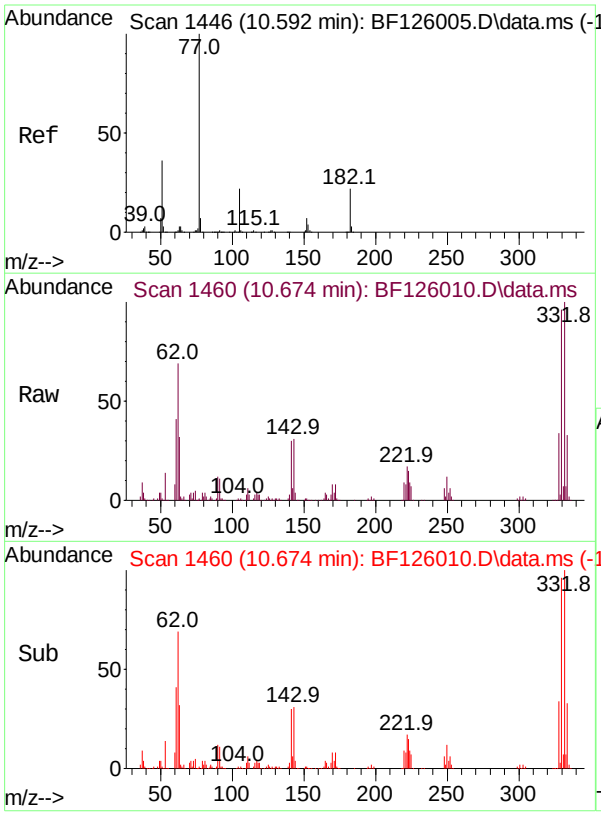


#60
Diethylphthalate
Concen: 0.005 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:149 Resp: 157

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.5	24.7#
150	0.0	10.1	15.1#

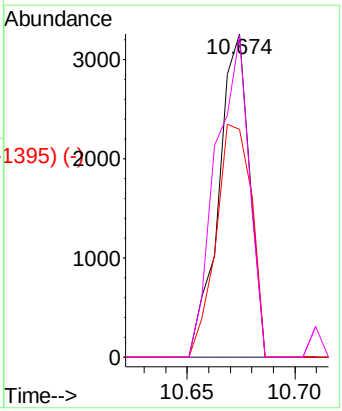




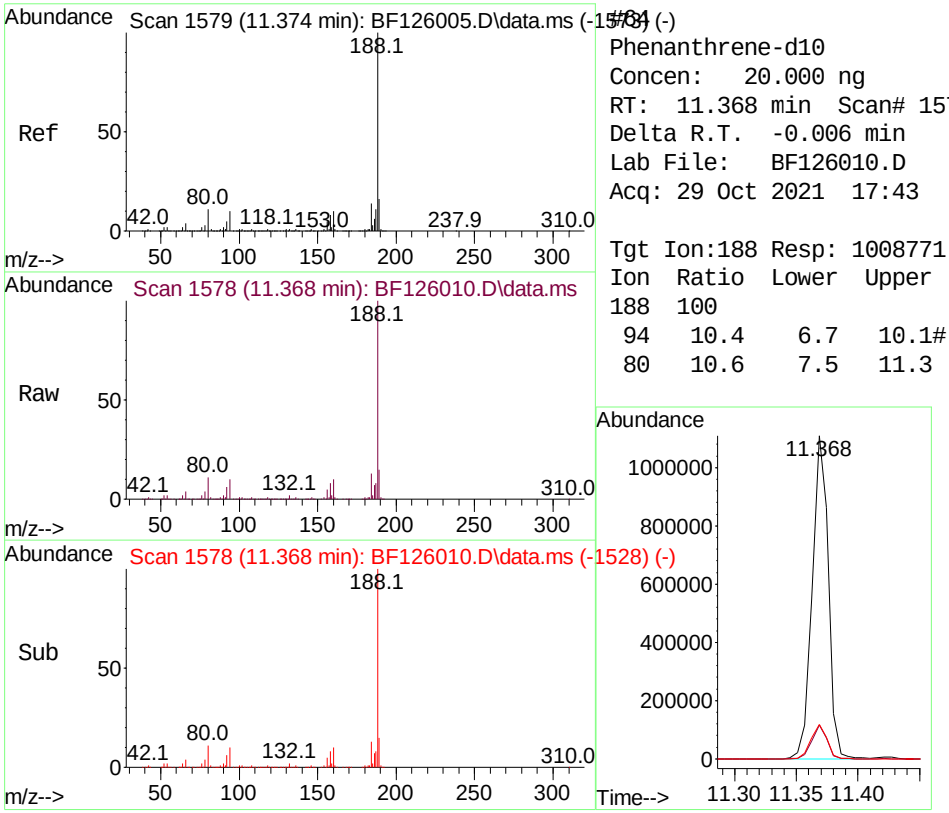
#63
Azobenzene
Concen: 0.083 ng
RT: 10.674 min Scan# 1460
Delta R.T. 0.082 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion: 77 Resp: 3261

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.3	46.3#
105	70.4	2.9	42.9#
51	99.6	24.1	64.1#



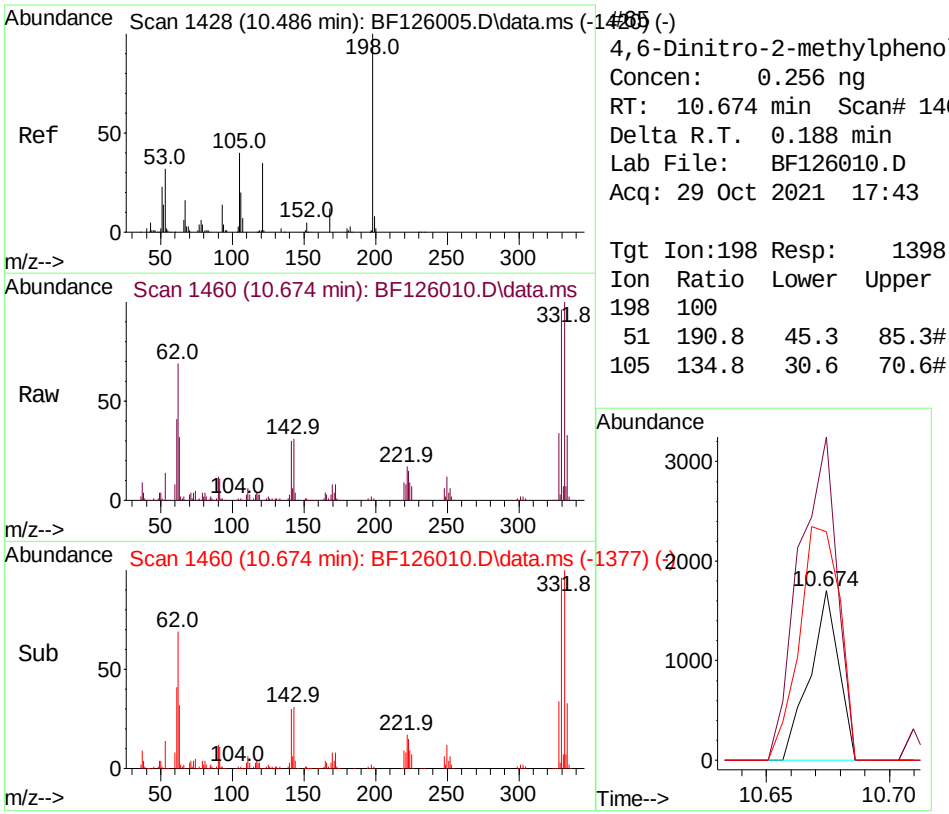
Instrument :
BNA_F
ClientSampleId :



#84
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.368 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:188 Resp: 1008771

Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.7	10.1#
80	10.6	7.5	11.3

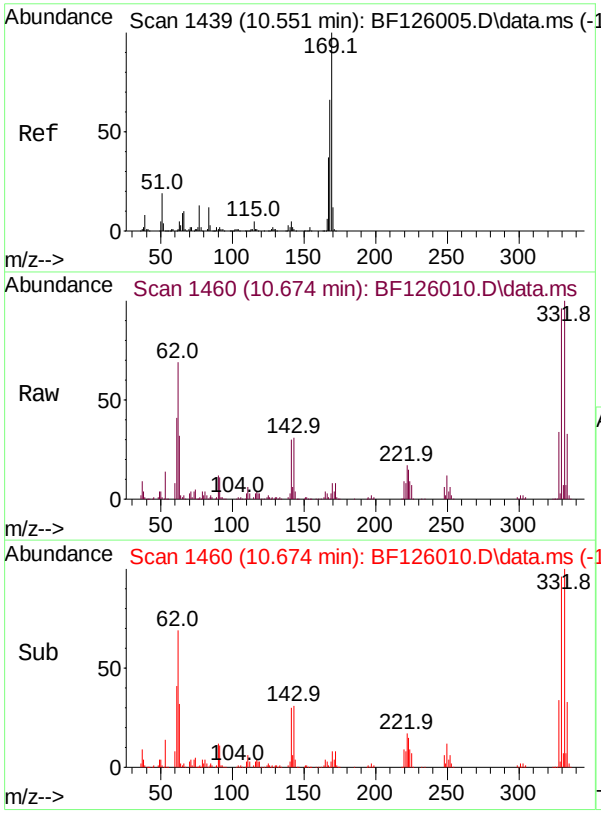


#85
4,6-Dinitro-2-methylphenol
Concen: 0.256 ng
RT: 10.674 min Scan# 1460
Delta R.T. 0.188 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:198 Resp: 1398

Ion	Ratio	Lower	Upper
198	100		
51	190.8	45.3	85.3#
105	134.8	30.6	70.6#

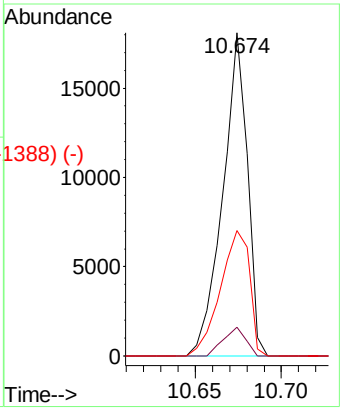
Instrument :
BNA_F
ClientSampleId :

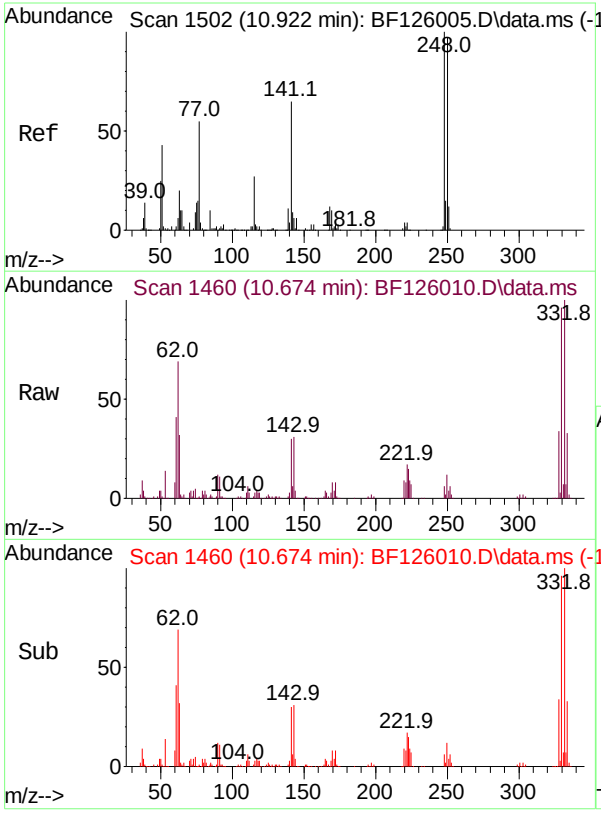


#86
n-Nitrosodiphenylamine
Concen: 0.595 ng
RT: 10.674 min Scan# 1460
Delta R.T. 0.123 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:169 Resp: 18077

Ion	Ratio	Lower	Upper
169	100		
168	9.0	50.8	76.2#
167	38.8	28.8	43.2

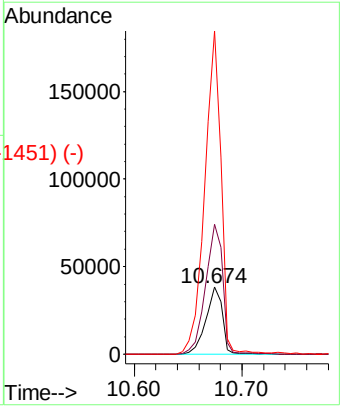




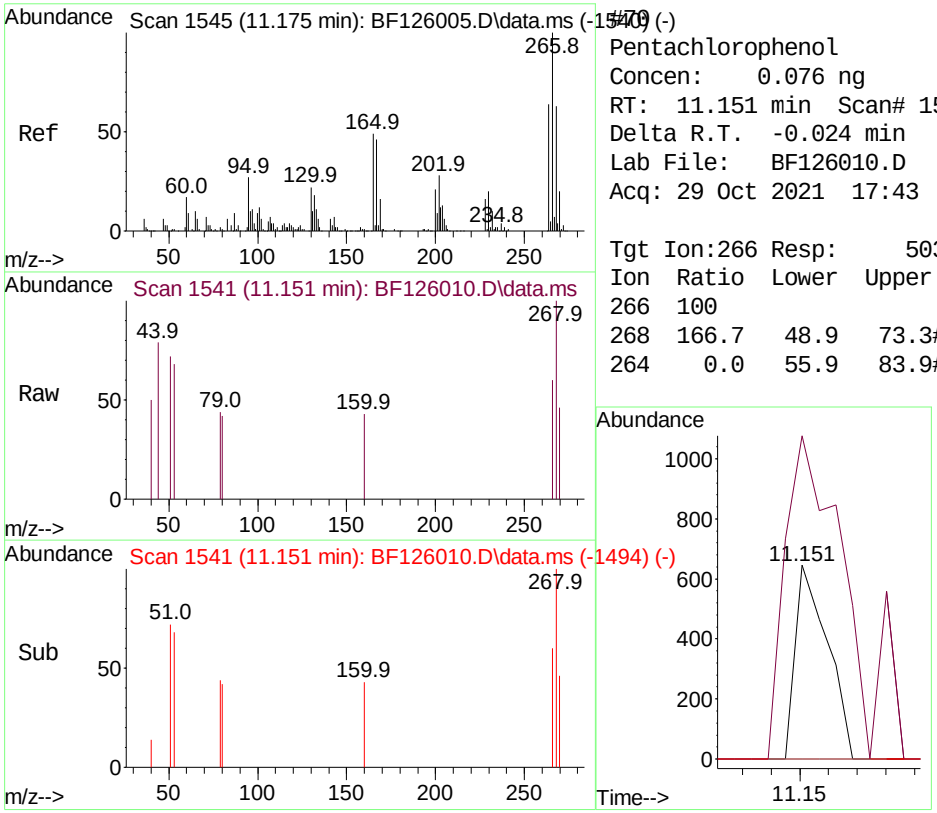
#87
4-Bromophenyl-phenylether
Concen: 3.640 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.247 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:248 Resp: 40103

Ion	Ratio	Lower	Upper
248	100		
250	193.8	74.2	111.4#
141	483.0	60.4	90.6#



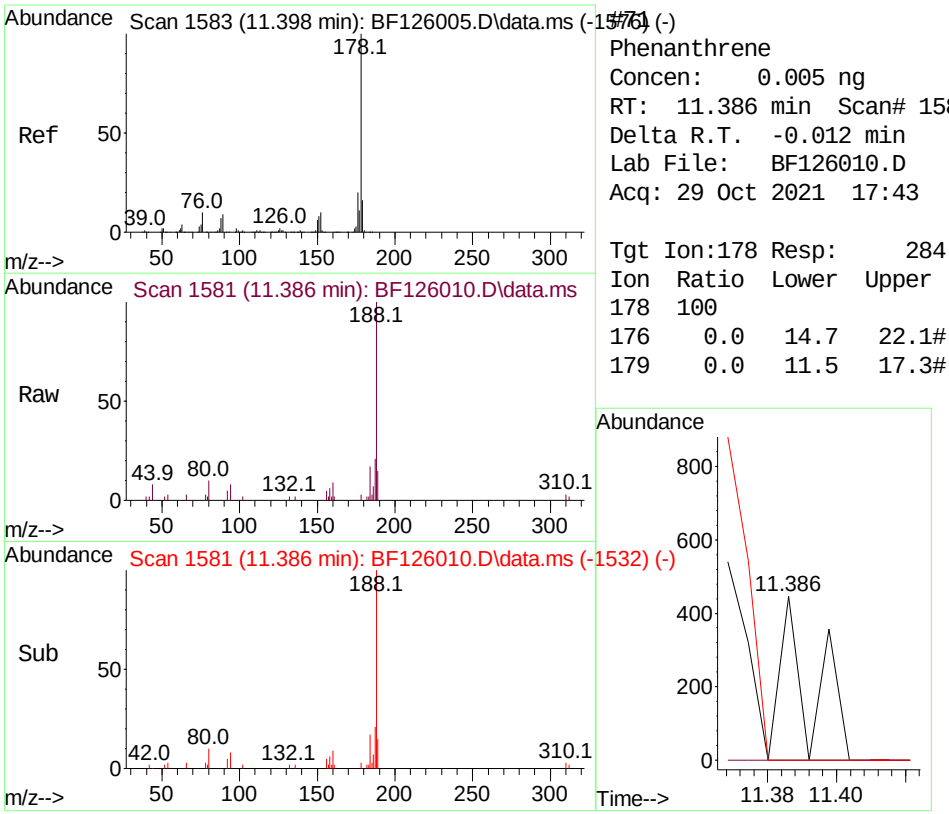
Instrument :
BNA_F
ClientSampleId :



#70
Pentachlorophenol
Concen: 0.076 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.024 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:266 Resp: 503

Ion	Ratio	Lower	Upper
266	100		
268	166.7	48.9	73.3#
264	0.0	55.9	83.9#

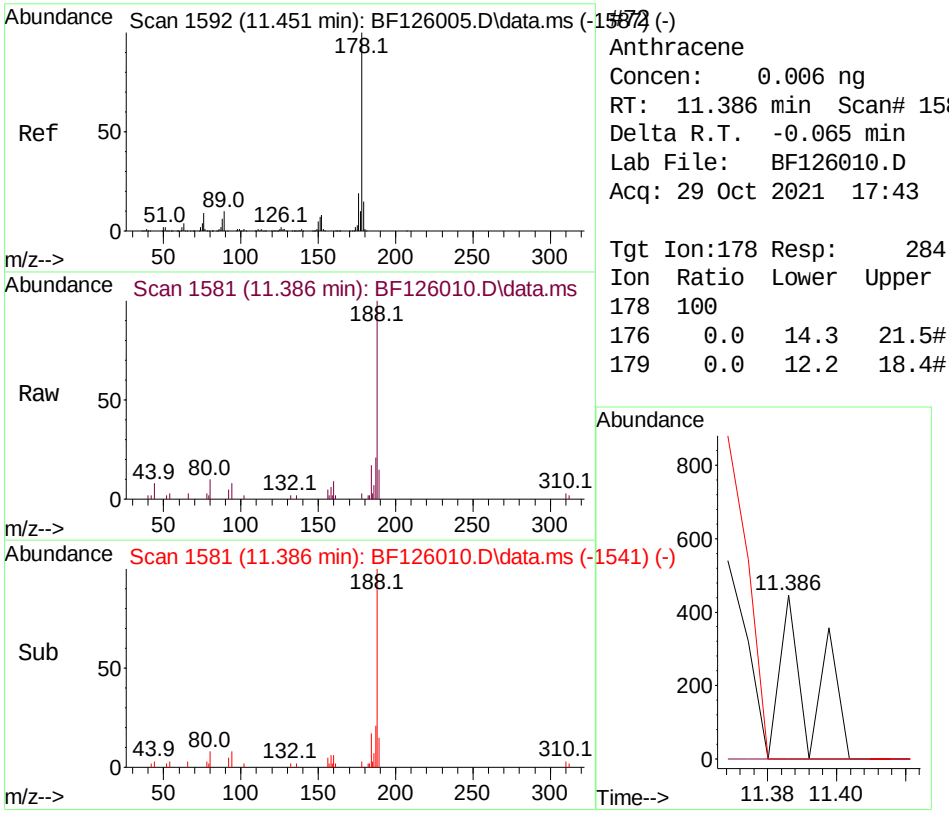


#71
Phenanthrene
Concen: 0.005 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:178 Resp: 284

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.7	22.1#
179	0.0	11.5	17.3#

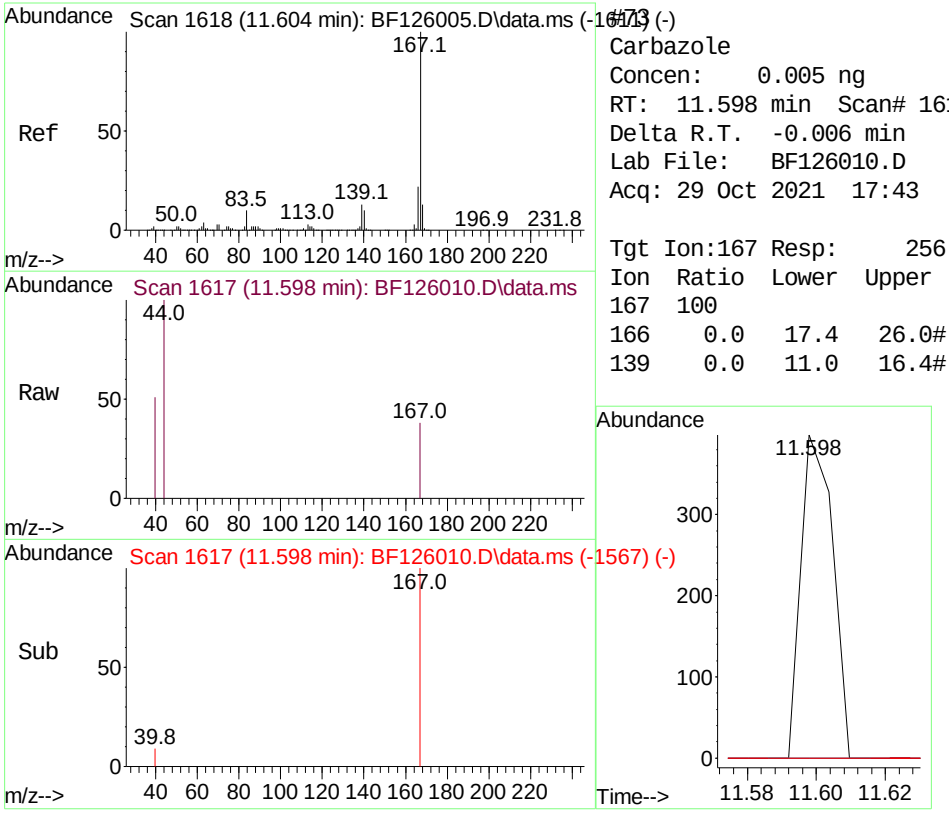
Instrument :
BNA_F
ClientSampleId :



#72
Anthracene
Concen: 0.006 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.065 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:178 Resp: 284

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.3	21.5#
179	0.0	12.2	18.4#

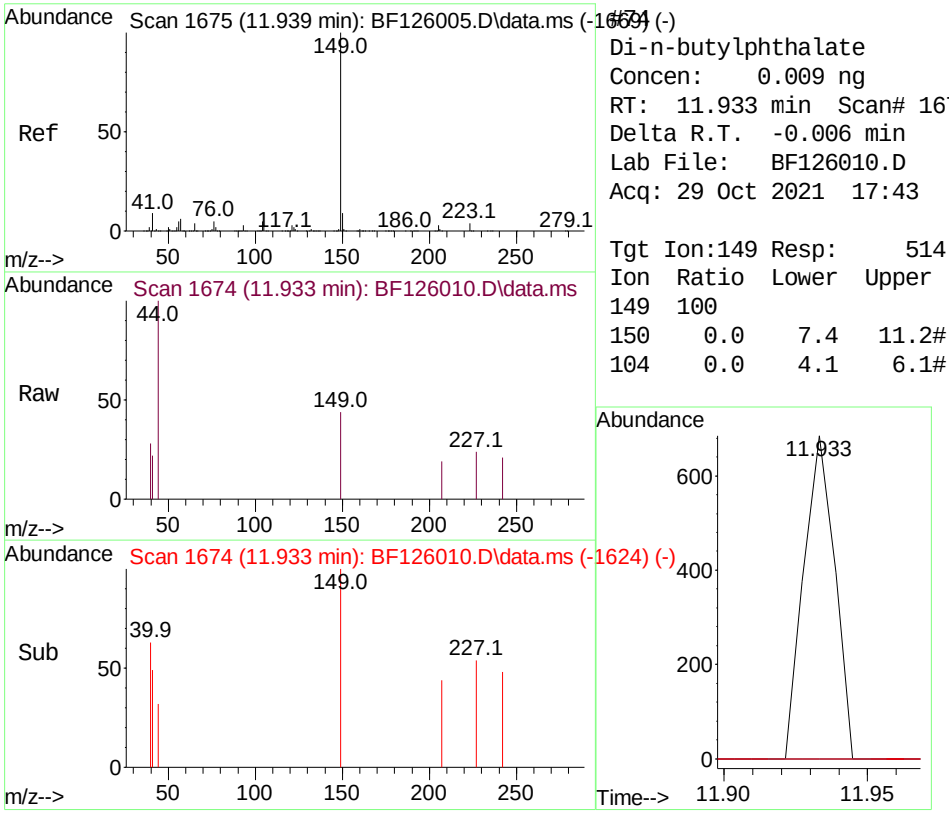


#73
Carbazole
Concen: 0.005 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:167 Resp: 256

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.4	26.0#
139	0.0	11.0	16.4#

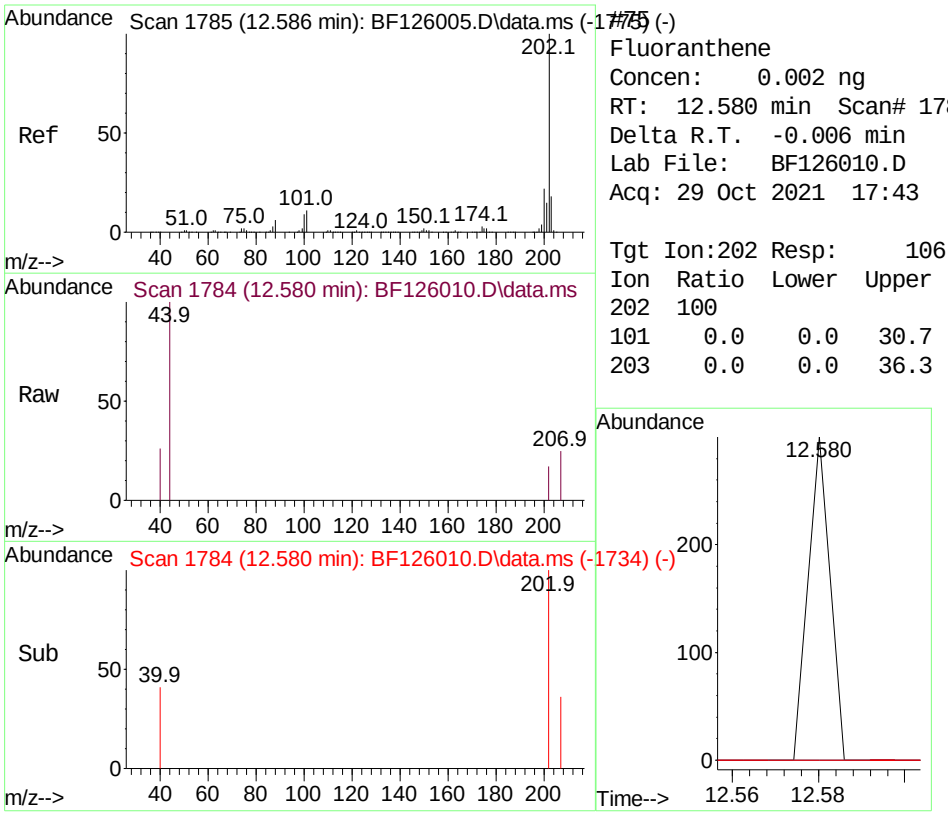
Instrument :
BNA_F
ClientSampleId :



#674
Di-n-butylphthalate
Concen: 0.009 ng
RT: 11.933 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:149 Resp: 514

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.4	11.2#
104	0.0	4.1	6.1#

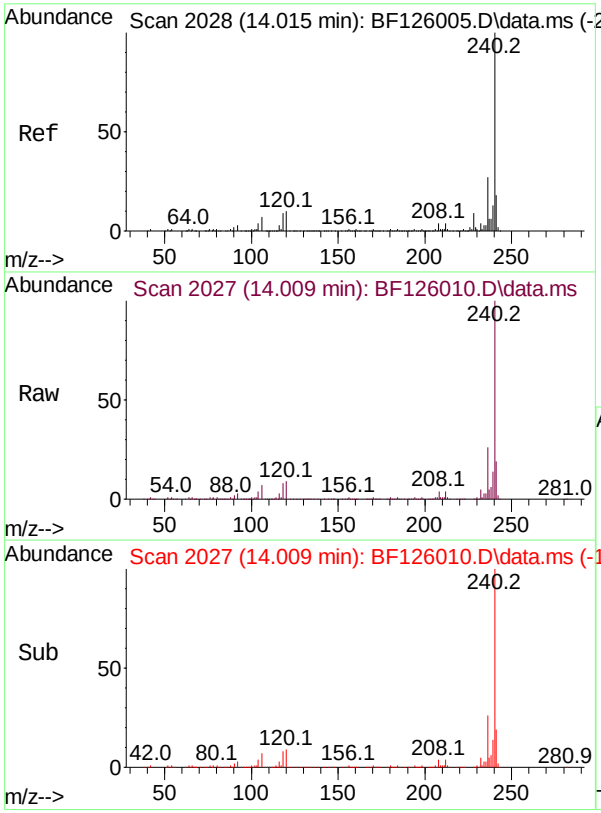


#775
Fluoranthene
Concen: 0.002 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:202 Resp: 106

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	30.7
203	0.0	0.0	36.3

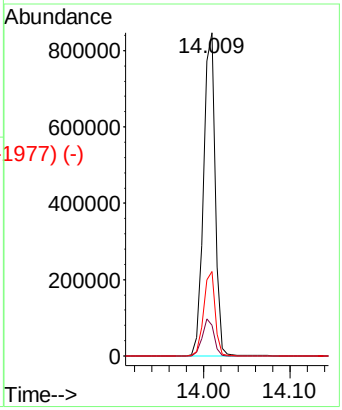
Instrument :
BNA_F
ClientSampleId :

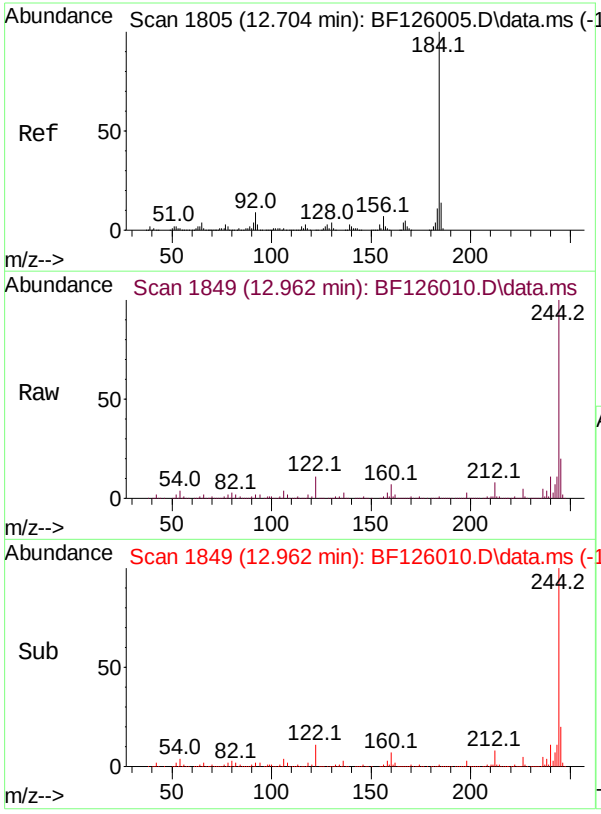


#26
Chrysene-d12
Concen: 20.000 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:240 Resp: 787631

Ion	Ratio	Lower	Upper
240	100		
120	9.5	10.8	16.2#
236	26.1	21.6	32.4

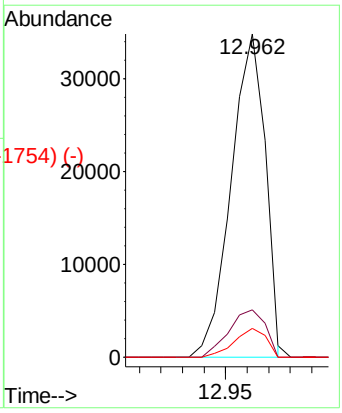




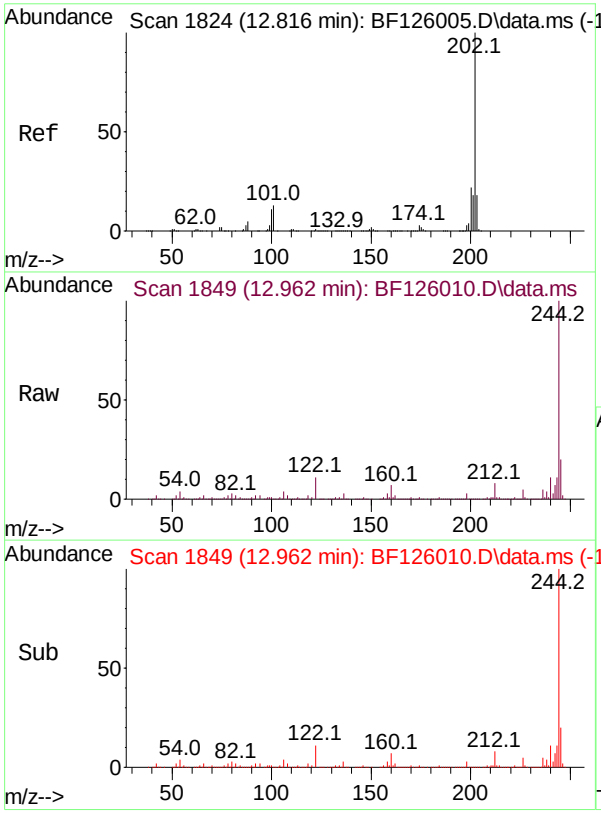
#27
Benzidine
Concen: 1.285 ng
RT: 12.962 min Scan# 1849
Delta R.T. 0.259 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:184 Resp: 38246

Ion	Ratio	Lower	Upper
184	100		
185	14.7	10.8	16.2
183	8.8	8.1	12.1



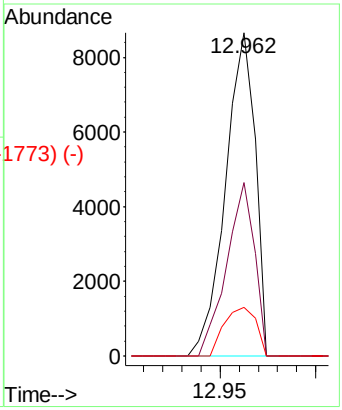
Instrument :
BNA_F
ClientSampleId :

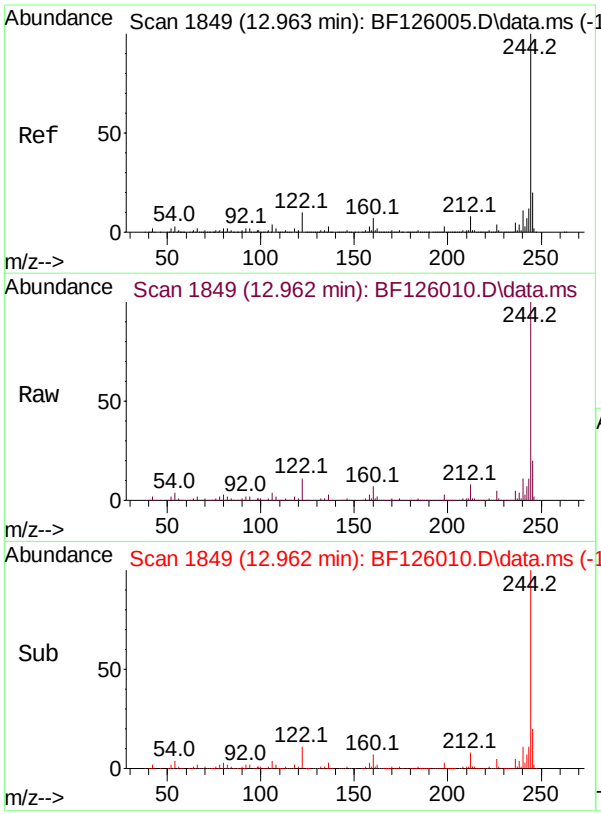


#78
Pyrene
Concen: 0.145 ng
RT: 12.962 min Scan# 1849
Delta R.T. 0.147 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:202 Resp: 9283

Ion	Ratio	Lower	Upper
202	100		
200	53.7	15.3	22.9#
203	15.0	13.4	20.0

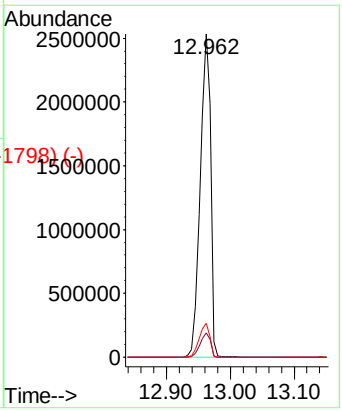




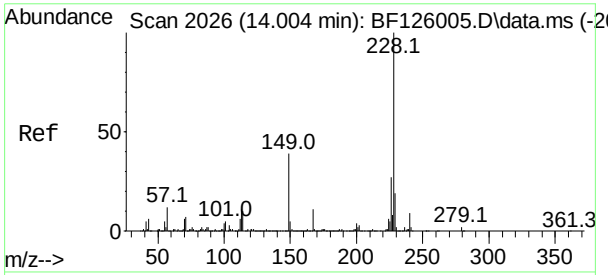
#79
Terphenyl-d14
Concen: 68.372 ng
RT: 12.962 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:244 Resp: 2882451

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.6	9.0	13.4



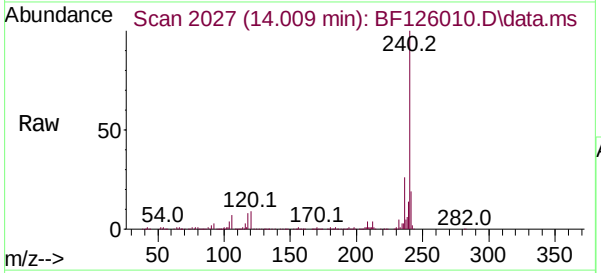
Instrument :
BNA_F
ClientSampleId :

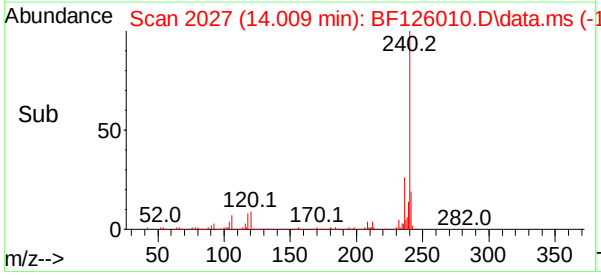


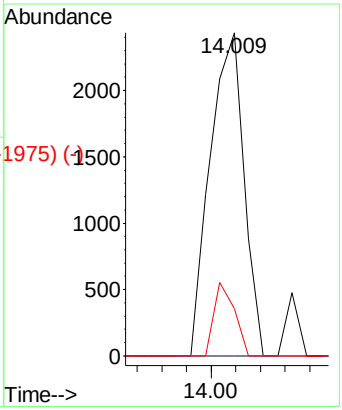
#81
Benzo(a)anthracene
Concen: 0.046 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

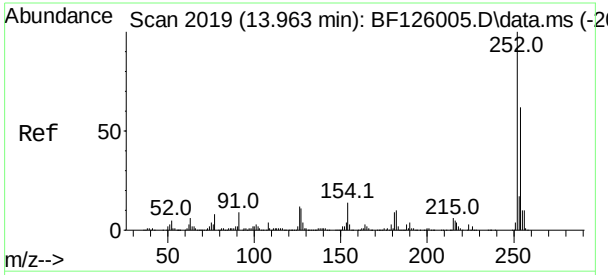
Tgt Ion:228 Resp: 2337

Ion	Ratio	Lower	Upper
228	100		
226	0.0	21.6	32.4#
229	14.6	15.6	23.4#





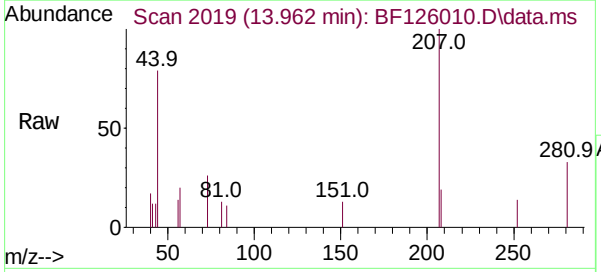


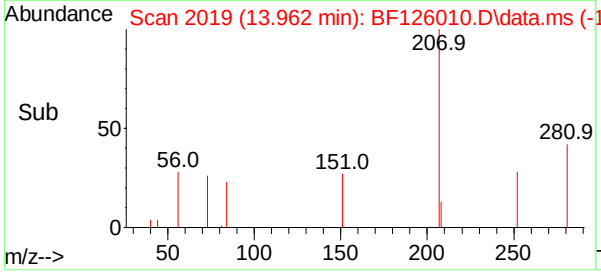


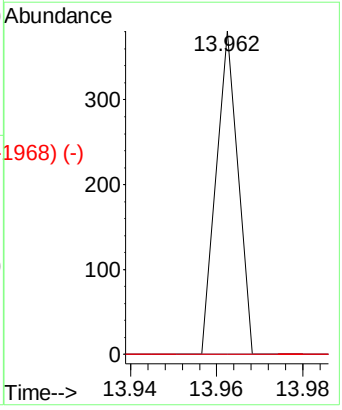
#82
3,3'-Dichlorobenzidine
Concen: 0.007 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:252 Resp: 134

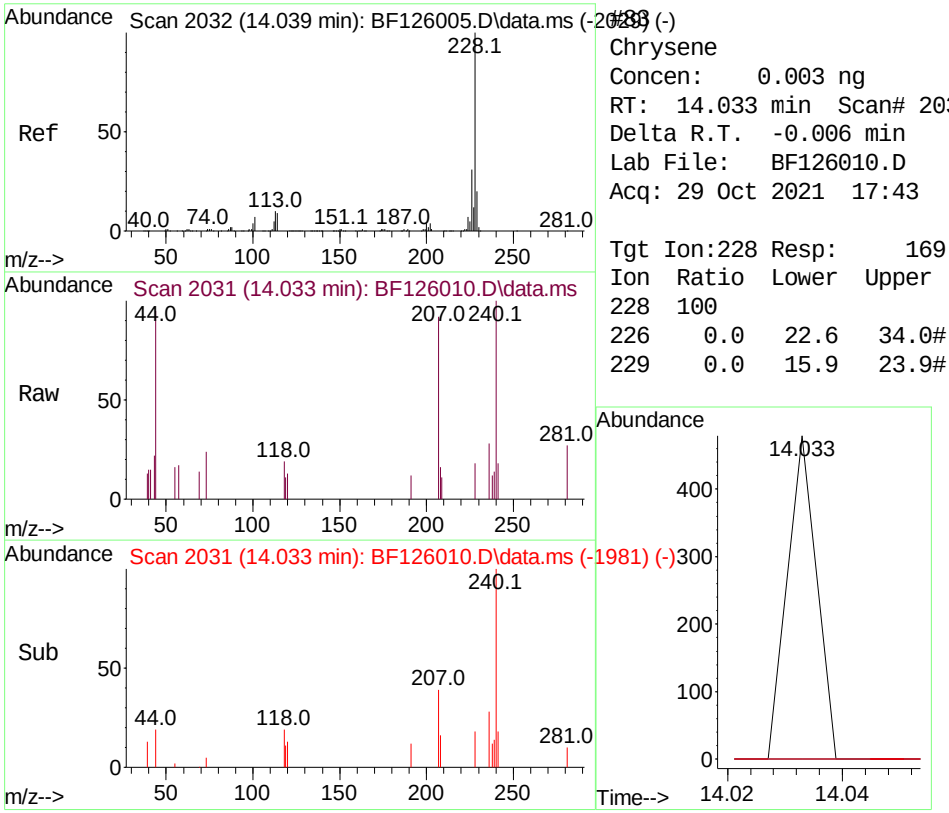
Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.0#
126	0.0	9.5	14.3#







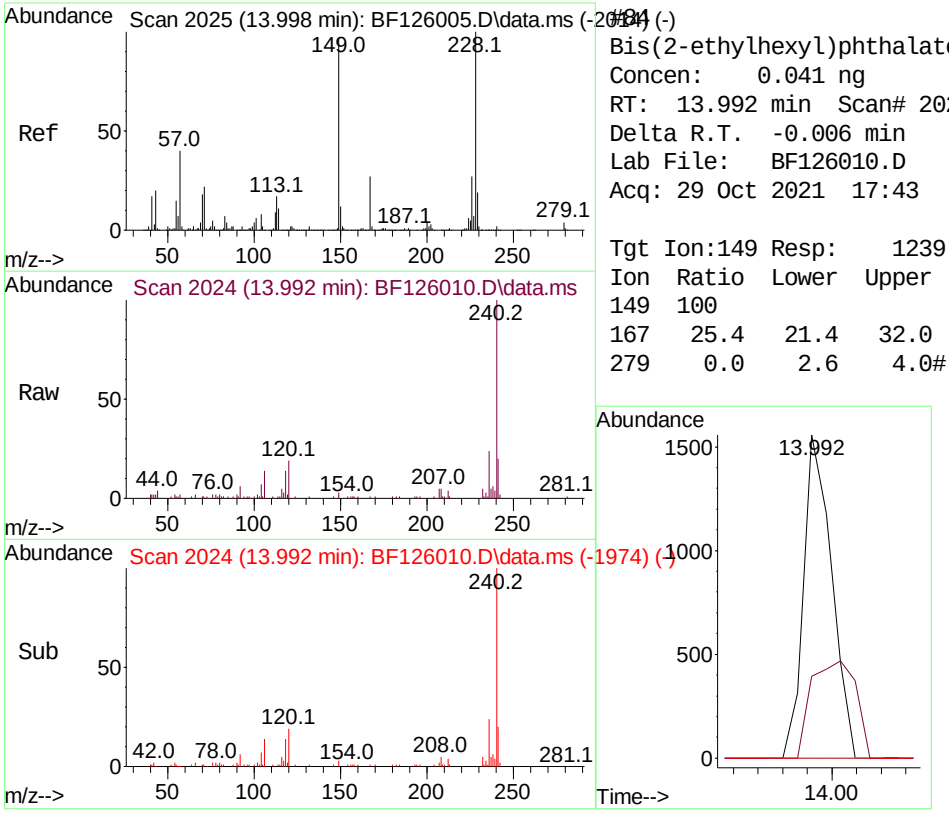
Instrument :
BNA_F
ClientSampleId :



#88
Chrysene
Concen: 0.003 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:228 Resp: 169

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	34.0#
229	0.0	15.9	23.9#

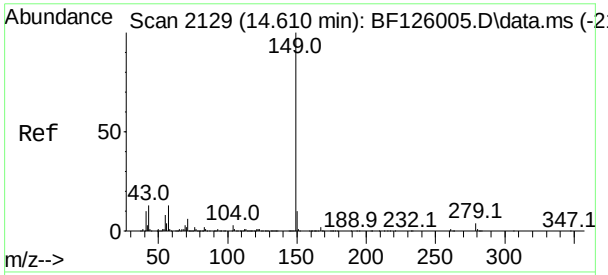


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.041 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:149 Resp: 1239

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.4	32.0
279	0.0	2.6	4.0#

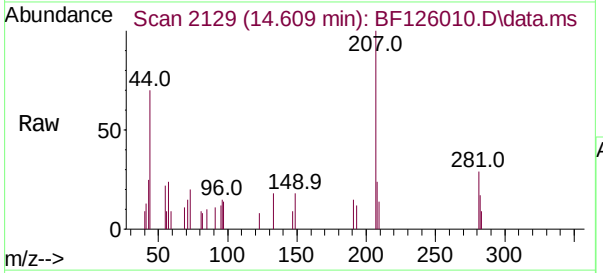
Instrument :
BNA_F
ClientSampleId :

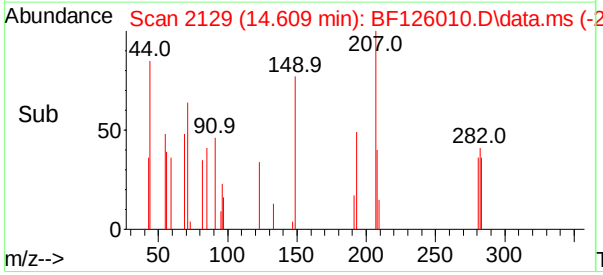


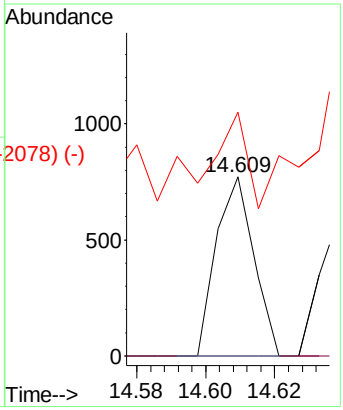
#85
Di-n-octyl phthalate
Concen: 0.011 ng
RT: 14.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

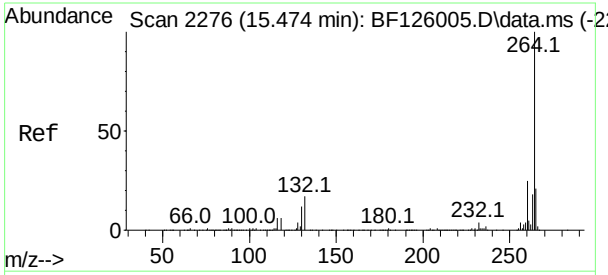
Tgt Ion:149 Resp: 585

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.0	1.6#
43	0.0	9.9	14.9#





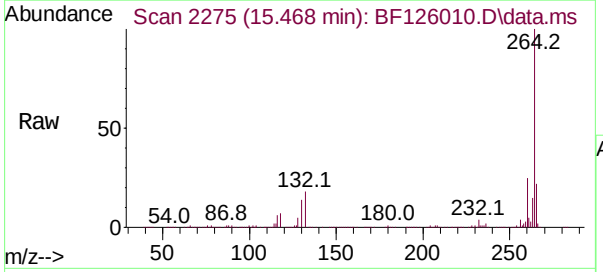


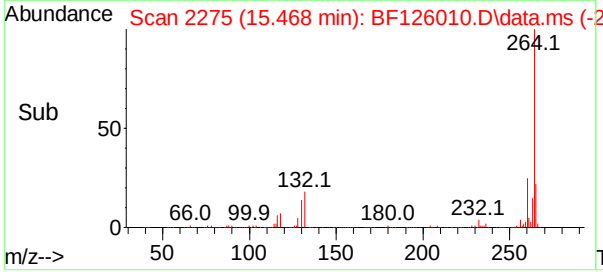


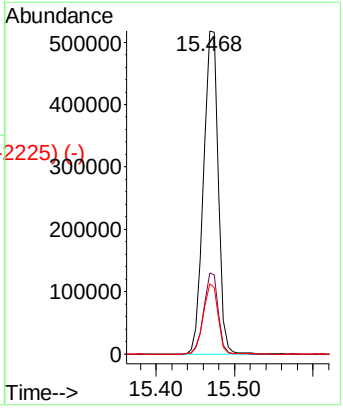
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:264 Resp: 673300

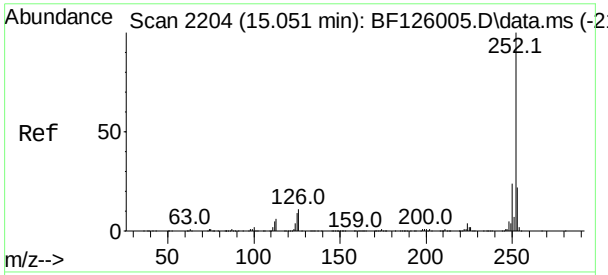
Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.6	29.4
265	21.9	17.2	25.8







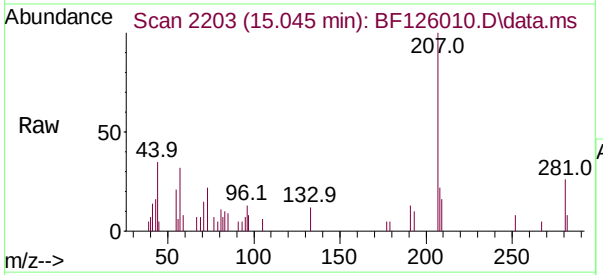
Instrument :
BNA_F
ClientSampleId :

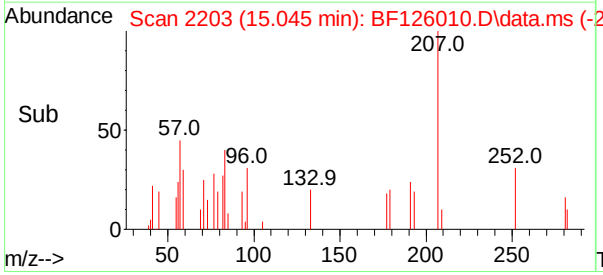


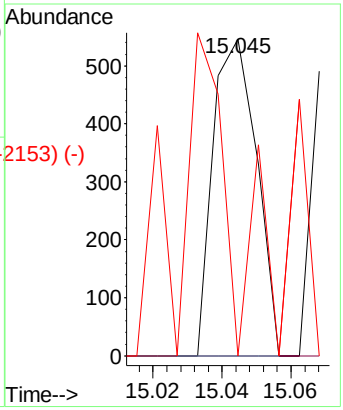
#88
Benzo(b)fluoranthene
Concen: 0.011 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

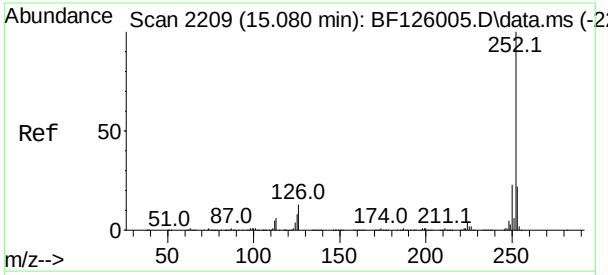
Tgt Ion:252 Resp: 480

Ion	Ratio	Lower	Upper
252	100		
253	0.0	16.8	25.2#
125	0.0	9.8	14.8#





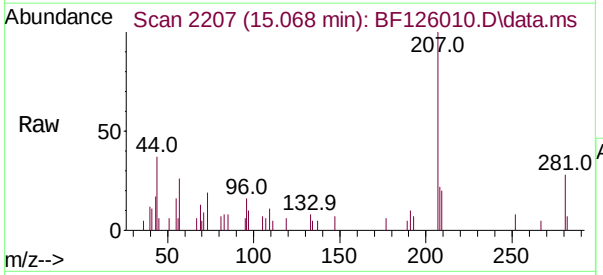


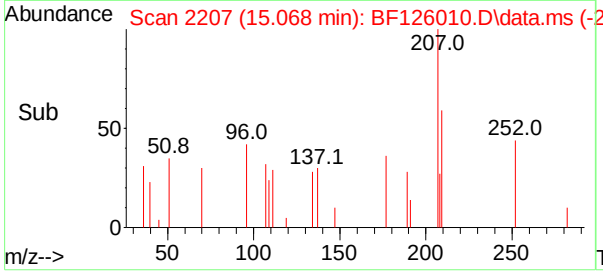


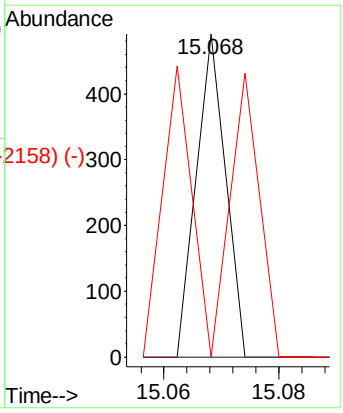
#89
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 15.068 min Scan# 2207
Delta R.T. -0.012 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

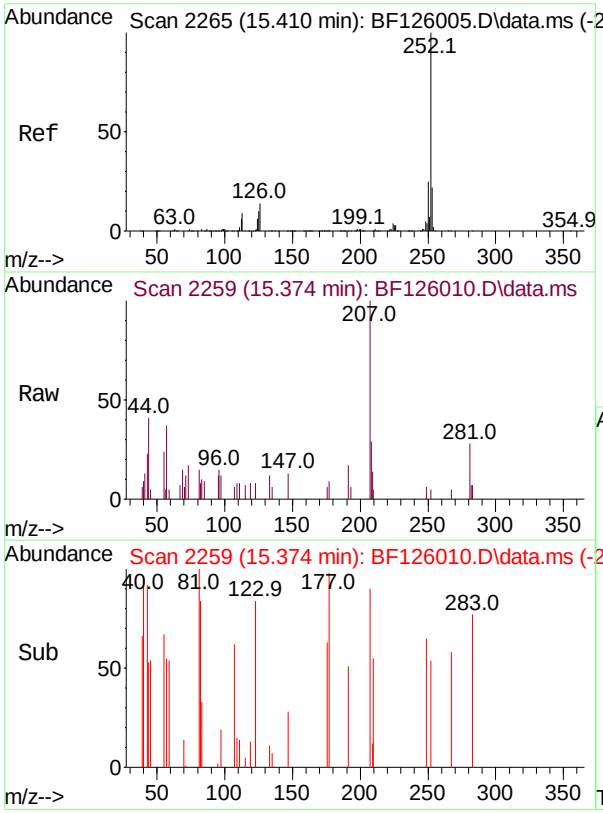
Tgt Ion:252 Resp: 173

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.8	26.8#
125	0.0	7.2	10.8#





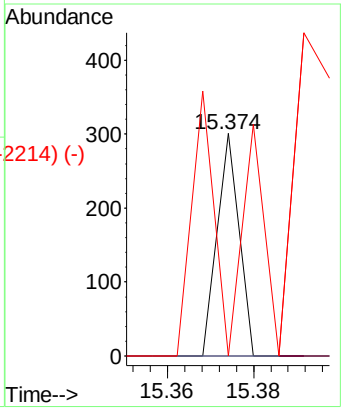




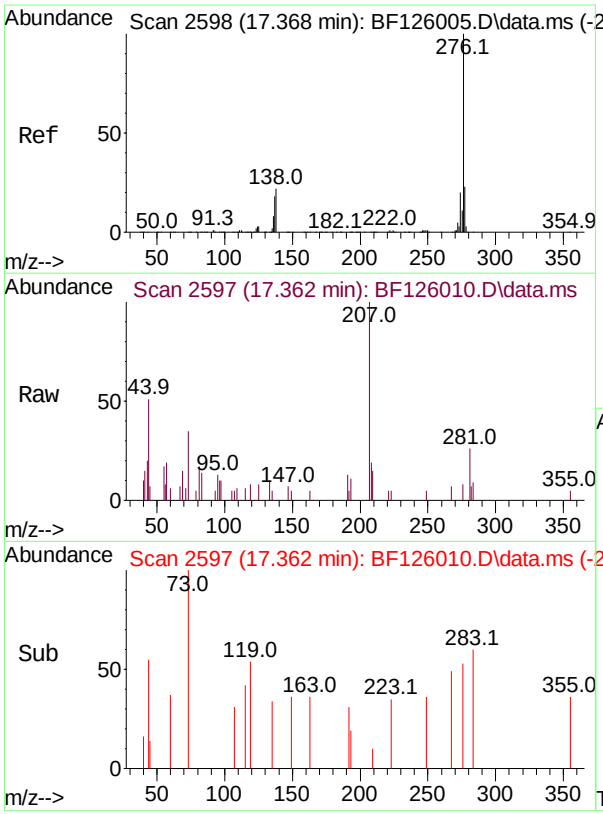
#99
Benzo(a)pyrene
Concen: 0.003 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.035 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:252 Resp: 106

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	0.0	9.9	14.9#



Instrument :
BNA_F
ClientSampleId :



#92
Benzo(g,h,i)perylene
Concen: 0.006 ng
RT: 17.362 min Scan# 2597
Delta R.T. -0.006 min
Lab File: BF126010.D
Acq: 29 Oct 2021 17:43

Tgt Ion:276 Resp: 186

Ion	Ratio	Lower	Upper
276	100		
277	0.0	22.0	33.0#
138	0.0	22.2	33.4#