Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010920\
Data File : BE101010.D
Acq On : 9 Jan 2020 13:51
Operator : JU
Sample : PB125980BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jan 09 18:06:26 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA E\Methods\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3169	0.40	ng	0.00
7) Naphthalene-d8	10.51	136	12114	0.40	ng	0.01
13) Acenaphthene-d10	14.37	164	6953	0.40	ng	0.01
19) Phenanthrene-d10	17.11	188	13963	0.40	ng	0.01
27) Chrysene-d12	21.28	240	12866	0.40	ng	0.00
34) Perylene-d12	23.70	264	15148	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	2208	0.31	ng	0.00
5) Phenol-d6	6.92	99	2317	0.26	ng	0.00
8) Nitrobenzene-d5	8.89	82	2203	0.25	ng	0.01
11) 2-Methylnaphthalene-d10	12.12	152	6894	0.30	ng	0.01
14) 2,4,6-Tribromophenol	15.86	330	174	0.09	ng	0.01
15) 2-Fluorobiphenyl	13.00	172	9275	0.35	ng	0.00
25) Fluoranthene-d10	19.13	212	58479	0.30	ng	0.00
29) Terphenyl-d14	19.74	244	10433	0.33	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.60	42	227	0.052	ng	# 64
22) Pentachlorophenol	16.76	266	8	0.253	ng	# 72

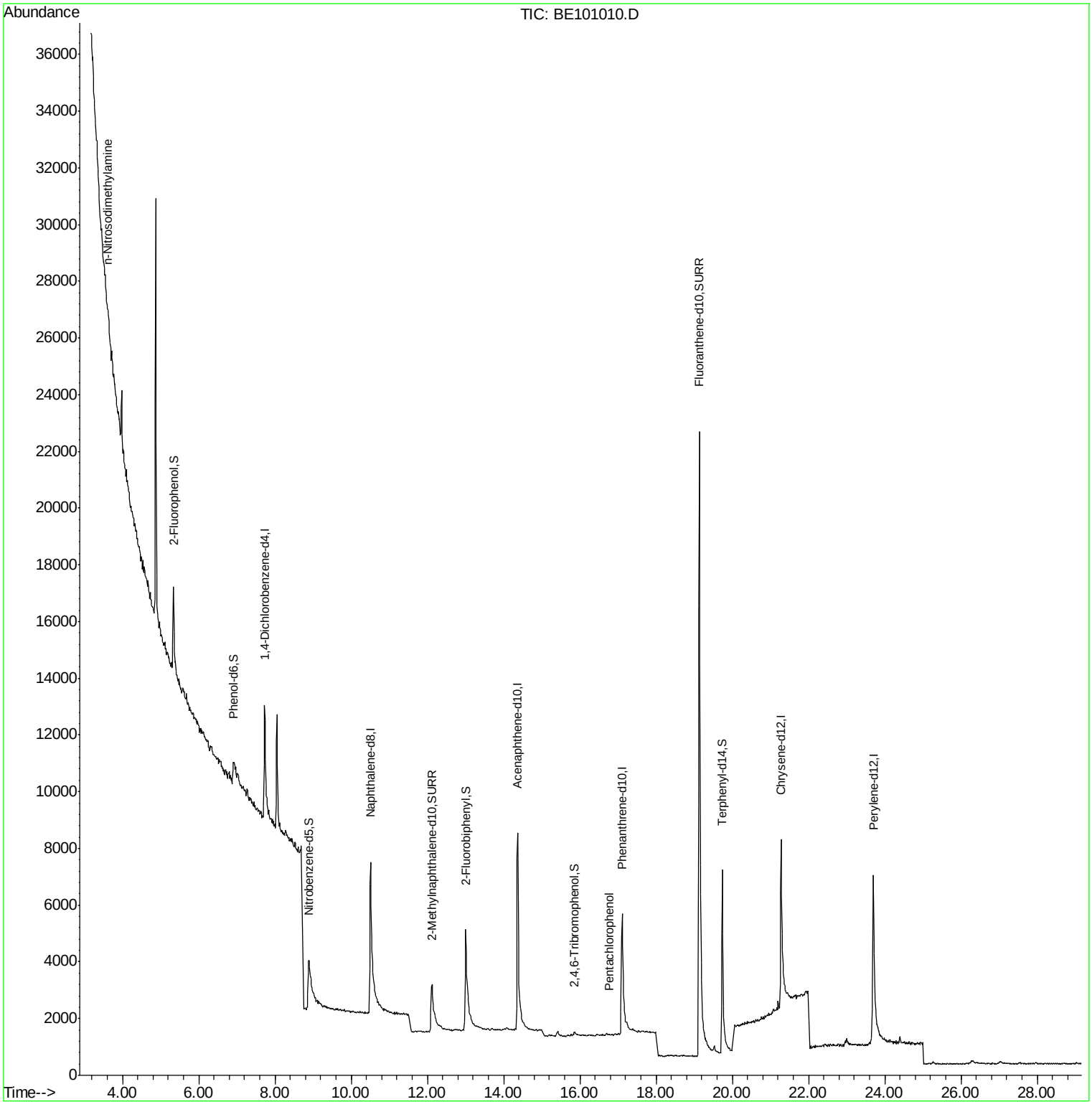
(#) = qualifier out of range (m) = manual integration (+) = signals summed

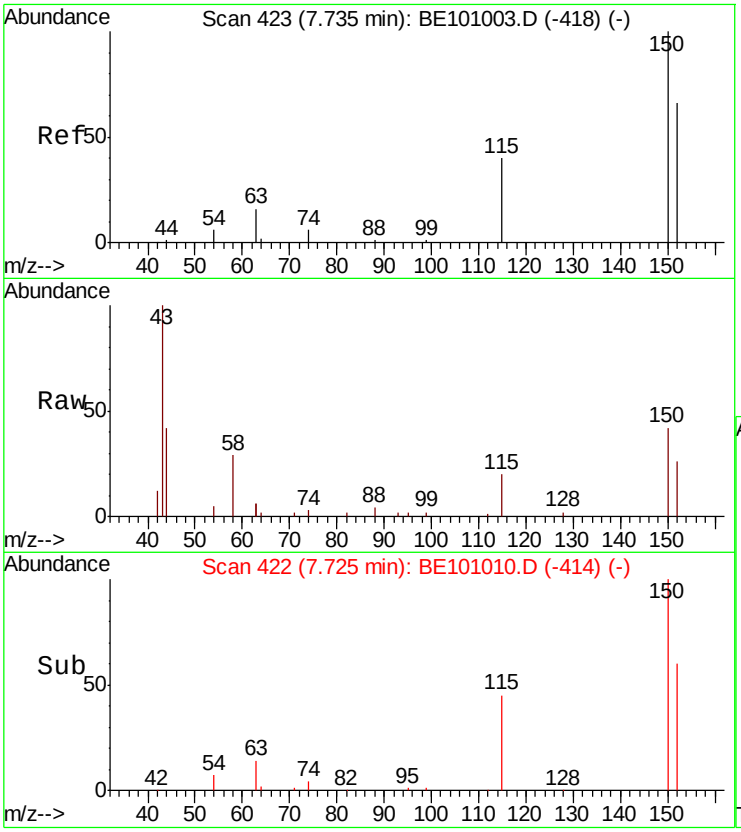
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010920\
Data File : BE101010.D
Acq On : 9 Jan 2020 13:51
Operator : JU
Sample : PB125980BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jan 09 18:06:26 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA E\Methods\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration



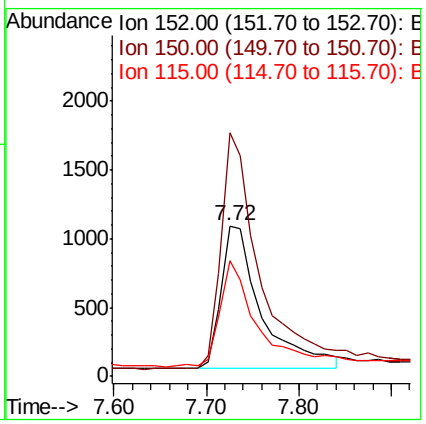


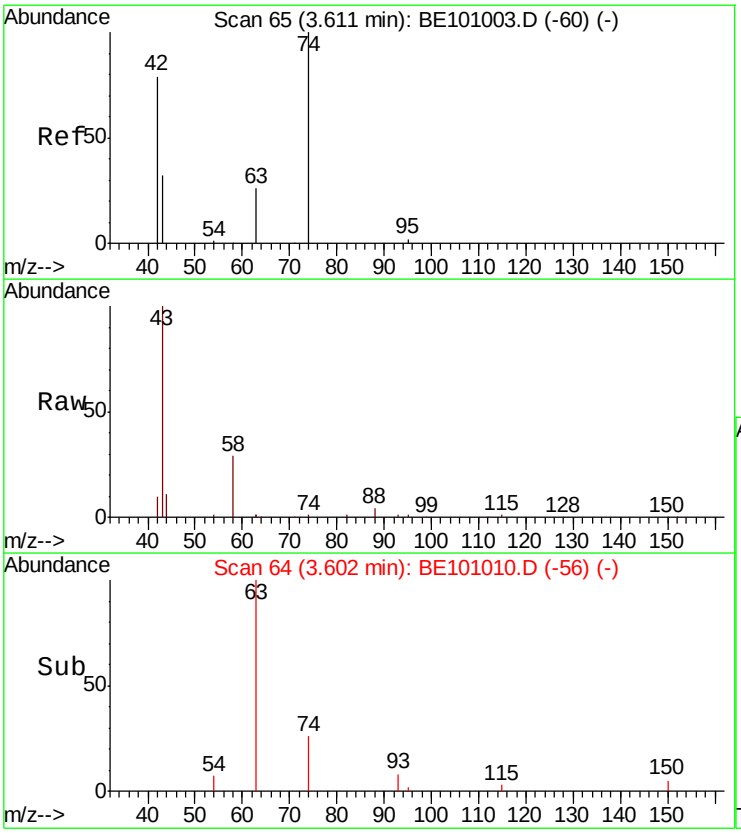
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 3169

Ion	Ratio	Lower	Upper
152	100		
150	161.7	120.3	180.5
115	77.1	51.7	77.5

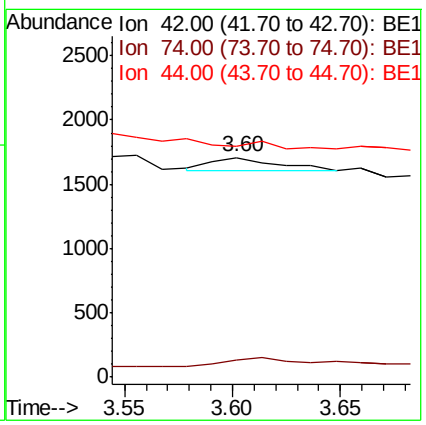


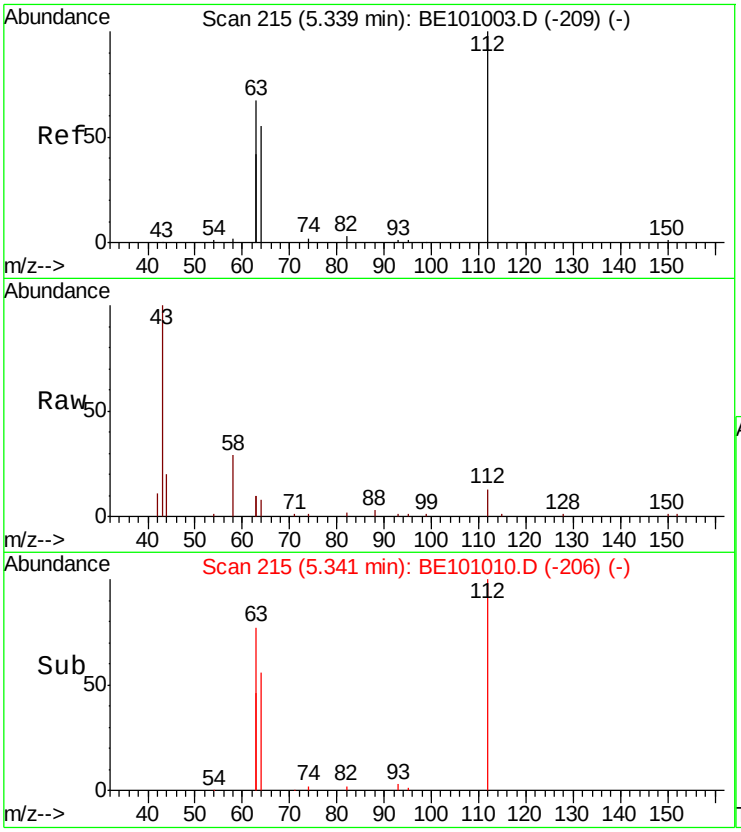


#3
n-Nitrosodimethylamine
Concen: 0.052 ng
RT: 3.60 min Scan# 64
Delta R.T. -0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion: 42 Resp: 227

Ion	Ratio	Lower	Upper
42	100		
74	89.4	105.7	158.5#
44	0.0	10.0	15.0#



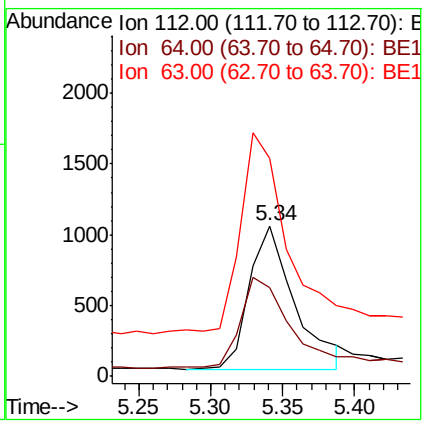


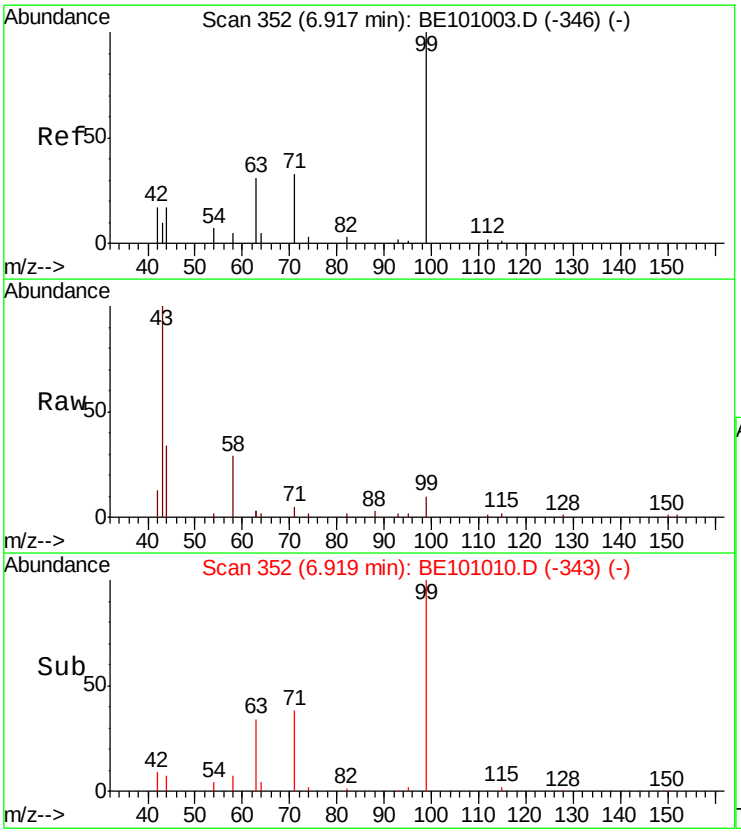
#4
2-Fluorophenol
Concen: 0.310 ng
RT: 5.34 min Scan# 215
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:112 Resp: 2208

Ion	Ratio	Lower	Upper
112	100		
64	68.4	53.6	80.4
63	149.0	114.6	172.0

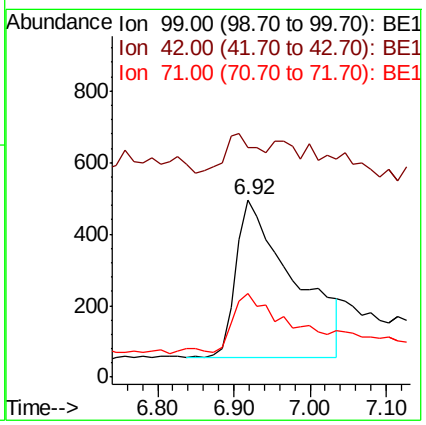


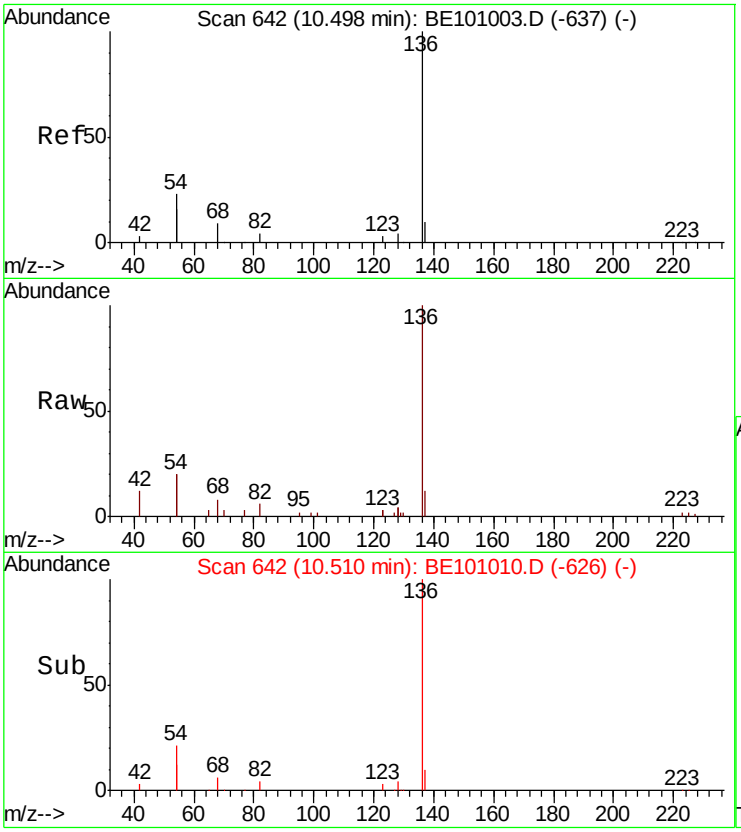


#5
Phenol-d6
Concen: 0.257 ng
RT: 6.92 min Scan# 352
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion: 99 Resp: 2317

Ion	Ratio	Lower	Upper
99	100		
42	13.9	18.3	27.5#
71	34.9	28.0	42.0



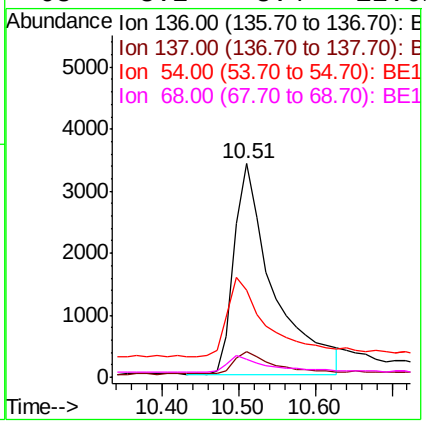


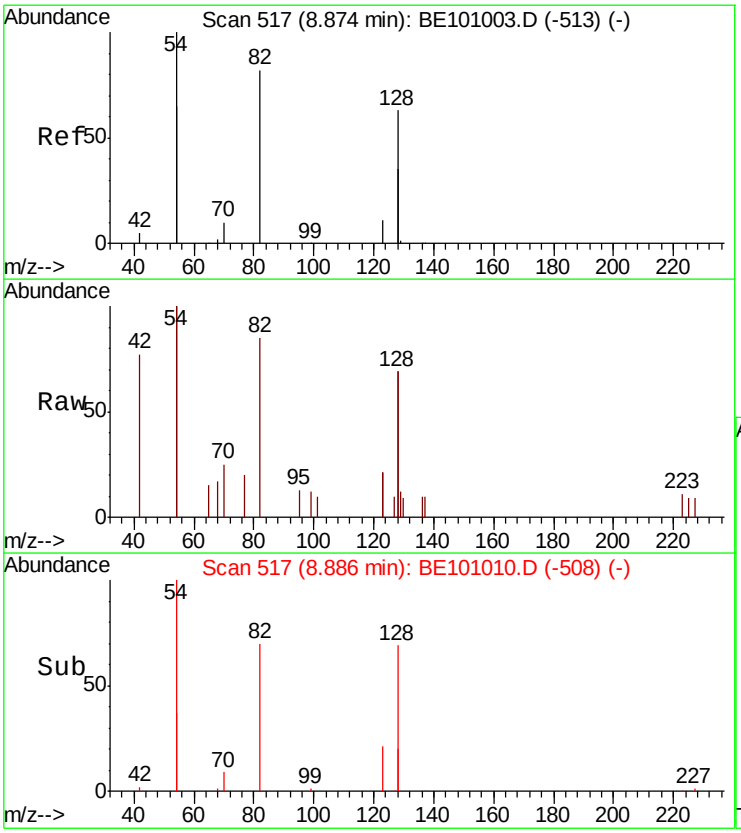
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.51 min Scan# 642
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:136 Resp: 12114

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.3	13.9
54	41.0	36.8	55.2
68	8.2	8.4	12.6#

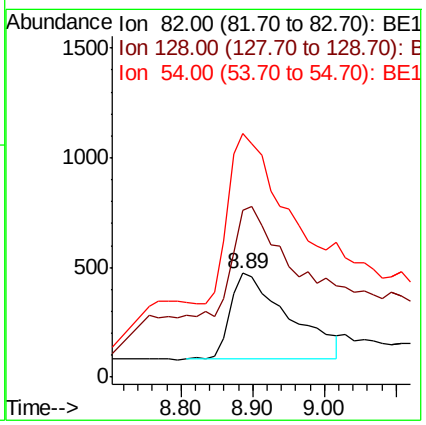


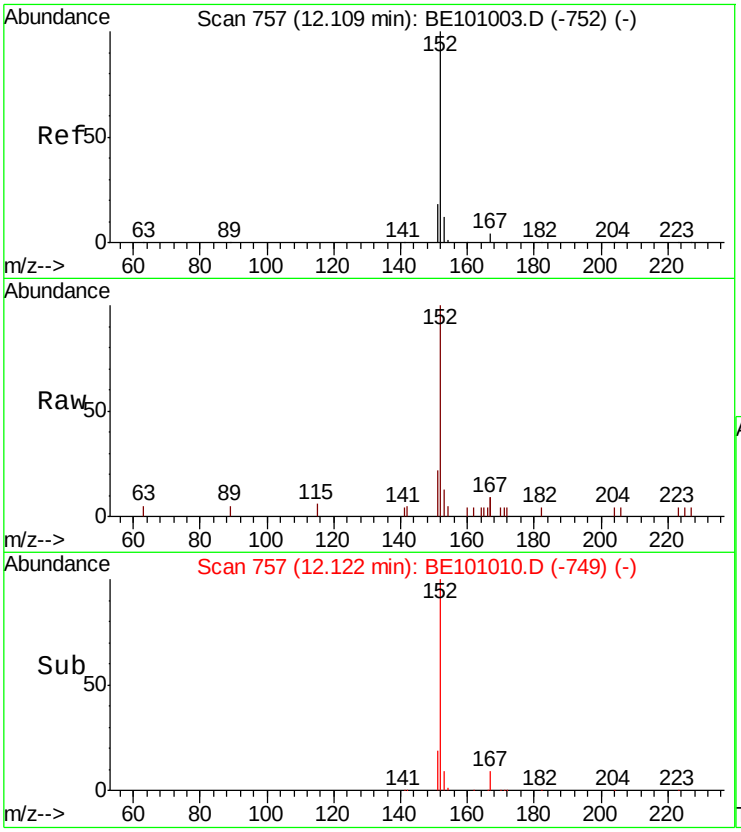


#8
Nitrobenzene-d5
Concen: 0.254 ng
RT: 8.89 min Scan# 517
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion: 82 Resp: 2203

Ion	Ratio	Lower	Upper
82	100		
128	161.1	109.8	164.6
54	234.7	174.5	261.7



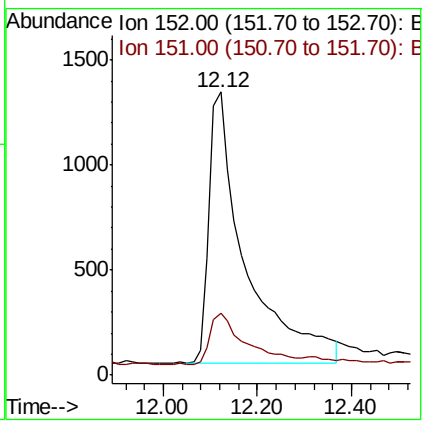


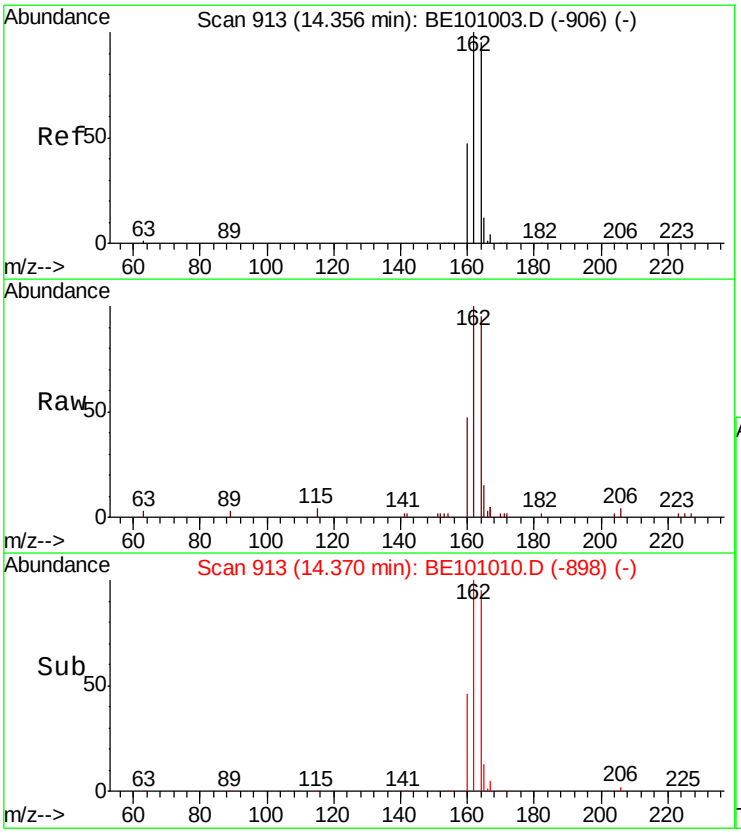
#11
2-Methylnaphthalene-d10
Concen: 0.298 ng
RT: 12.12 min Scan# 757
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 6894

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.0	22.6

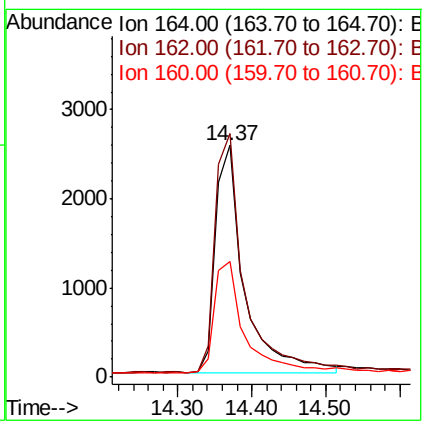


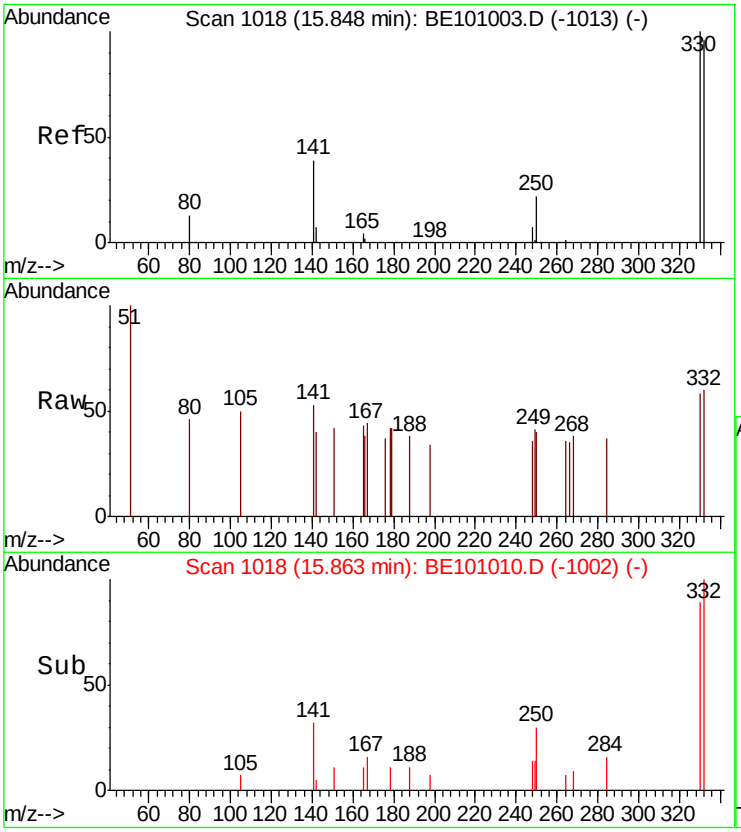


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 913
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion:164 Resp: 6953

Ion	Ratio	Lower	Upper
164	100		
162	105.1	84.1	126.1
160	49.7	40.4	60.6



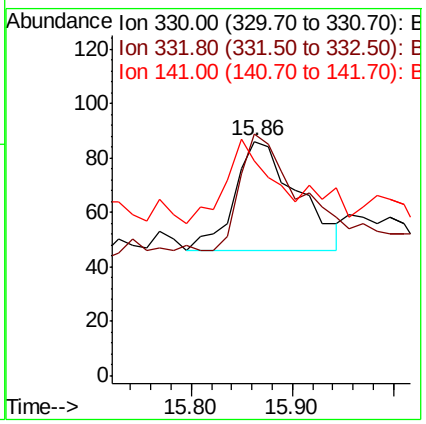


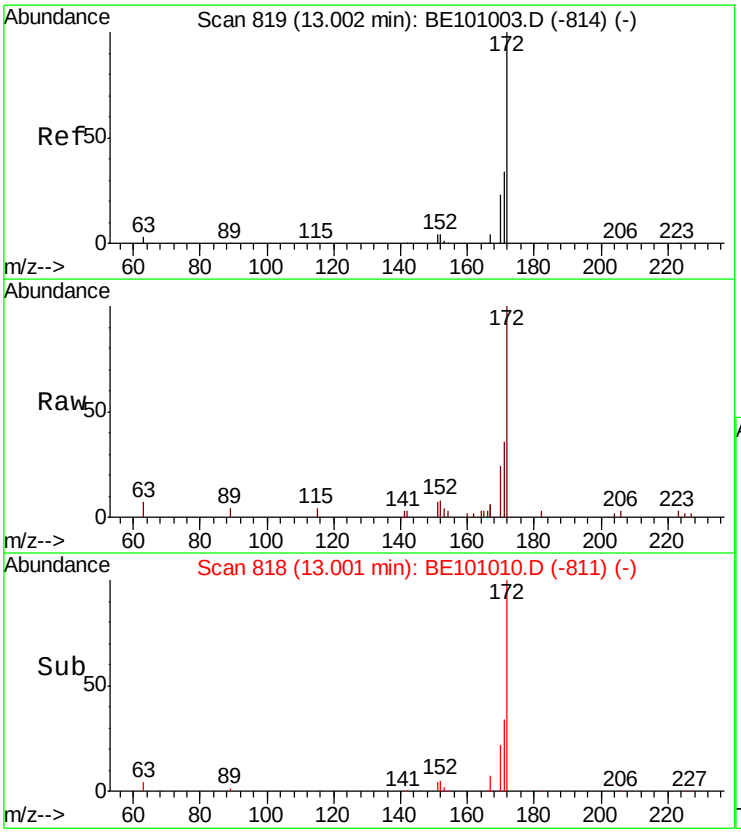
#14
2,4,6-Tribromophenol
Concen: 0.089 ng
RT: 15.86 min Scan# 1018
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:330 Resp: 174

Ion	Ratio	Lower	Upper
330	100		
332	113.2	78.4	117.6
141	55.2	37.0	55.4

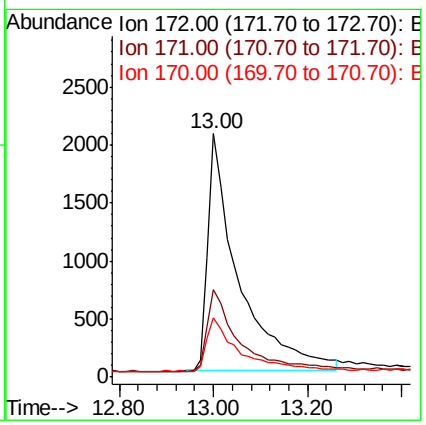


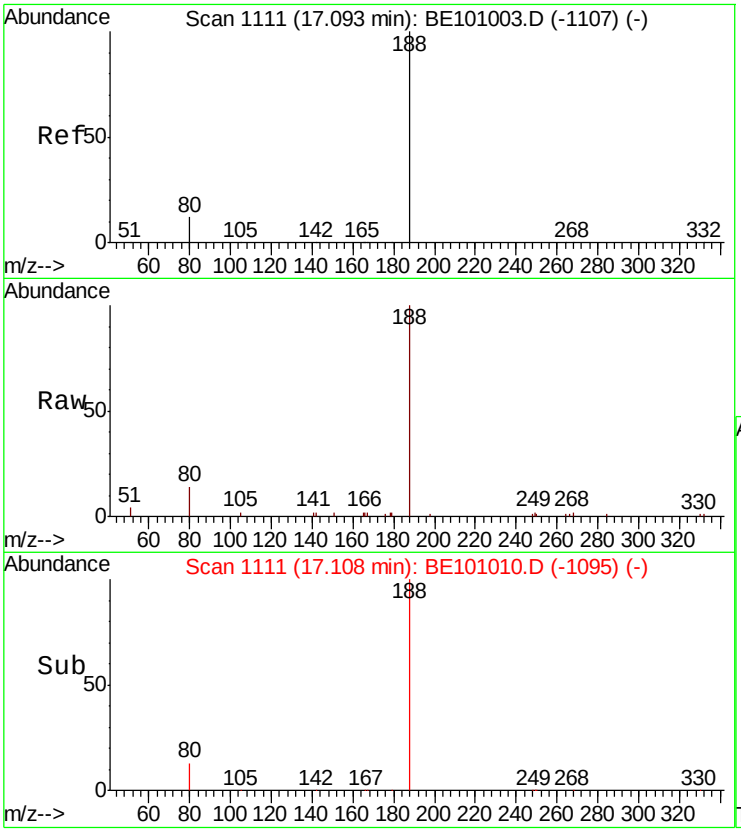


#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 13.00 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion:172 Resp: 9275

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.2	42.2
170	24.5	18.9	28.3



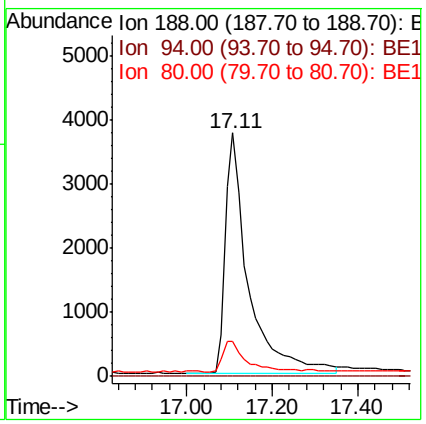


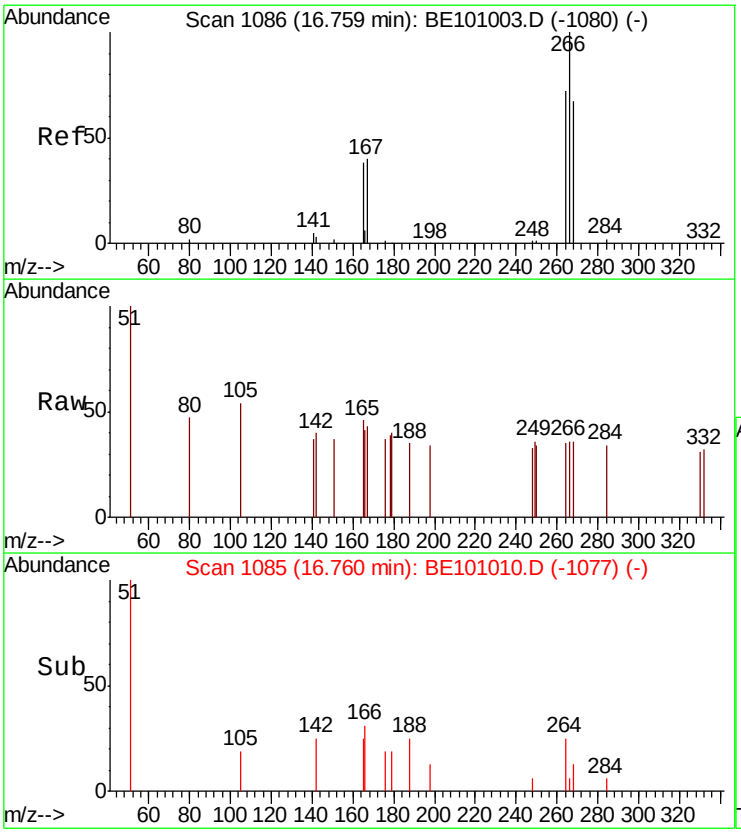
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.11 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:188 Resp: 13963

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.2	10.8	16.2

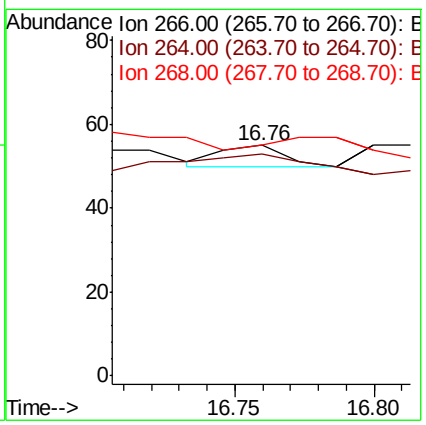


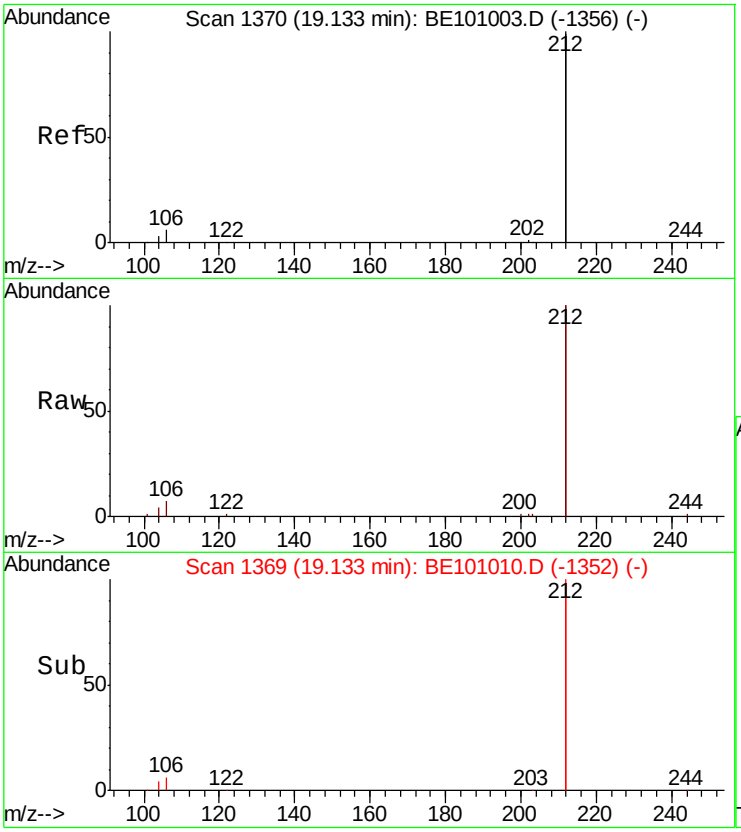


#22
Pentachlorophenol
Concen: 0.253 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion:266 Resp: 8

Ion	Ratio	Lower	Upper
266	100		
264	96.4	61.0	91.4#
268	100.0	58.5	87.7#



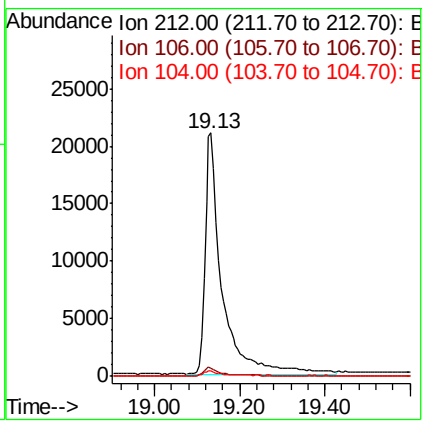


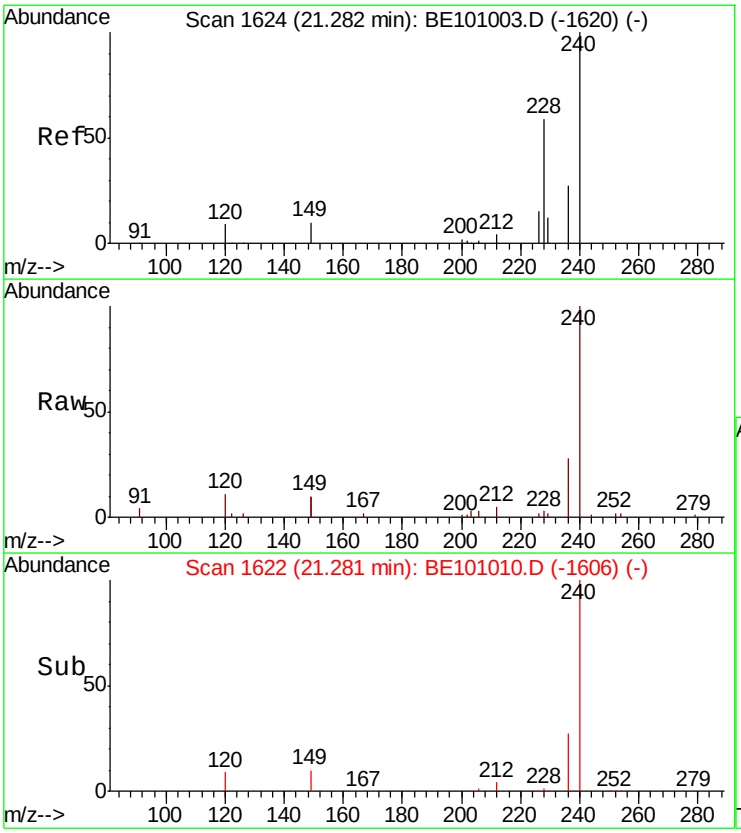
#25
Fluoranthene-d10
Concen: 0.302 ng
RT: 19.13 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:212 Resp: 58479

Ion	Ratio	Lower	Upper
212	100		
106	3.1	2.6	3.8
104	1.7	1.4	2.0

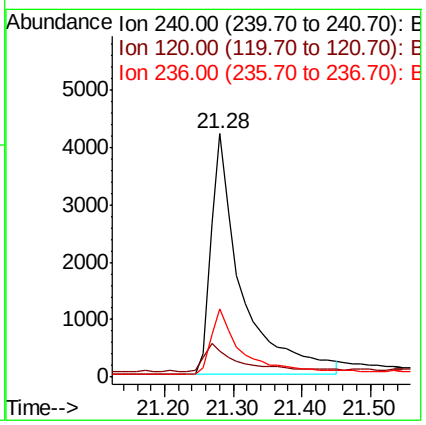


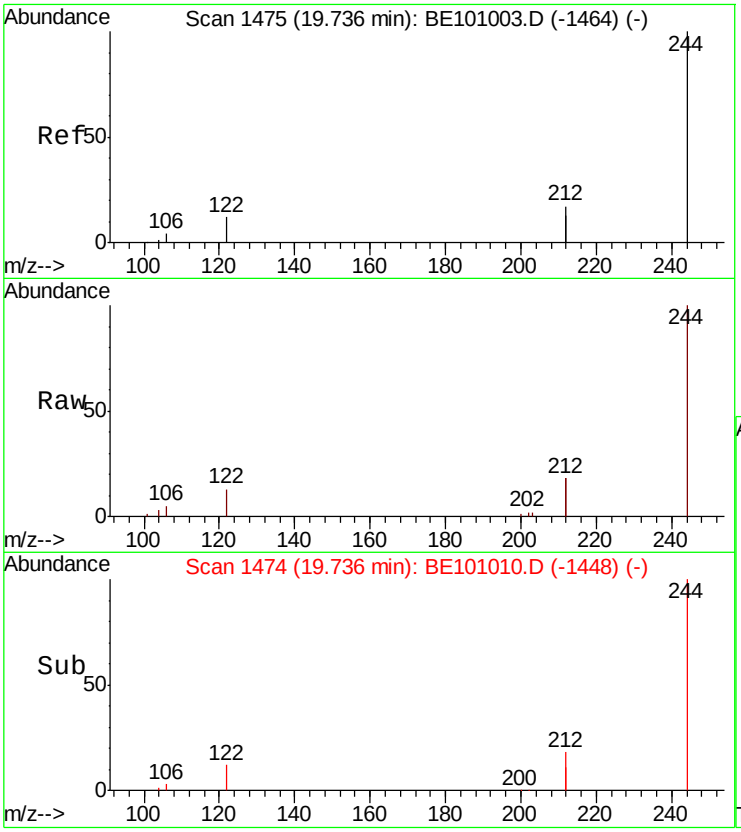


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.28 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion:240 Resp: 12866

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.6	13.0
236	28.1	22.2	33.4



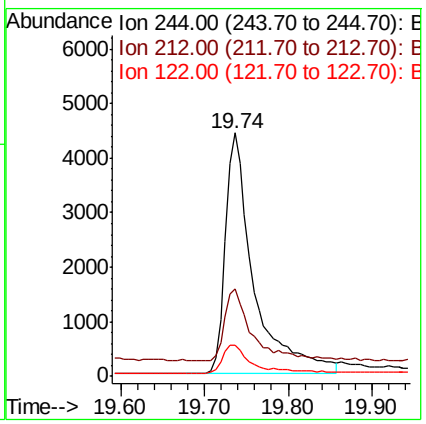


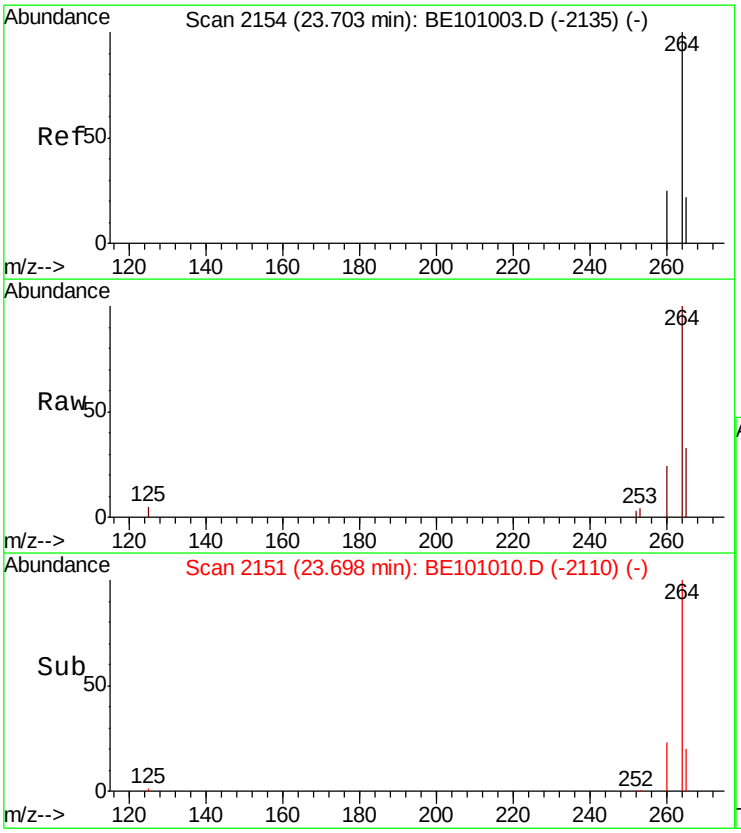
#29
Terphenyl-d14
Concen: 0.330 ng
RT: 19.74 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:244 Resp: 10433

Ion	Ratio	Lower	Upper
244	100		
212	36.0	27.2	40.8
122	12.7	9.8	14.8





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.70 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 13:51

Tgt Ion:264 Resp: 15148

Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.3	30.5
265	32.6	27.0	40.4