Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE100001.D
Acq On : 13 Jun 2019 22:01
Operator : JU/SJ
Sample : K3279-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BP-EB03-20190607

Quant Time: Jun 14 03:26:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	740	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	2639	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	2128	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	7165	0.40	ng	0.00
27) Chrysene-d12	21.40	240	9558	0.40	ng	0.00
34) Perylene-d12	23.93	264	10937	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	277	0.14	ng	0.00
5) Phenol-d6	6.98	99	187	0.07	ng	0.00
8) Nitrobenzene-d5	8.96	82	1014	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	1554	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	217	0.14	ng	0.01
15) 2-Fluorobiphenyl	13.09	172	6849	0.85	ng	-0.01
25) Fluoranthene-d10	19.25	212	37290	0.36	ng	0.00
29) Terphenyl-d14	19.84	244	14040	0.82	ng	-0.01
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.57	42	52	0.082	ng	# 100
9) Naphthalene	10.65	128	924	0.032	ng	# 79
22) Pentachlorophenol	16.88	266	2	0.301	ng	# 82
32) Bis(2-ethylhexyl)phthalate	21.29	149	9312	0.227	ng	99

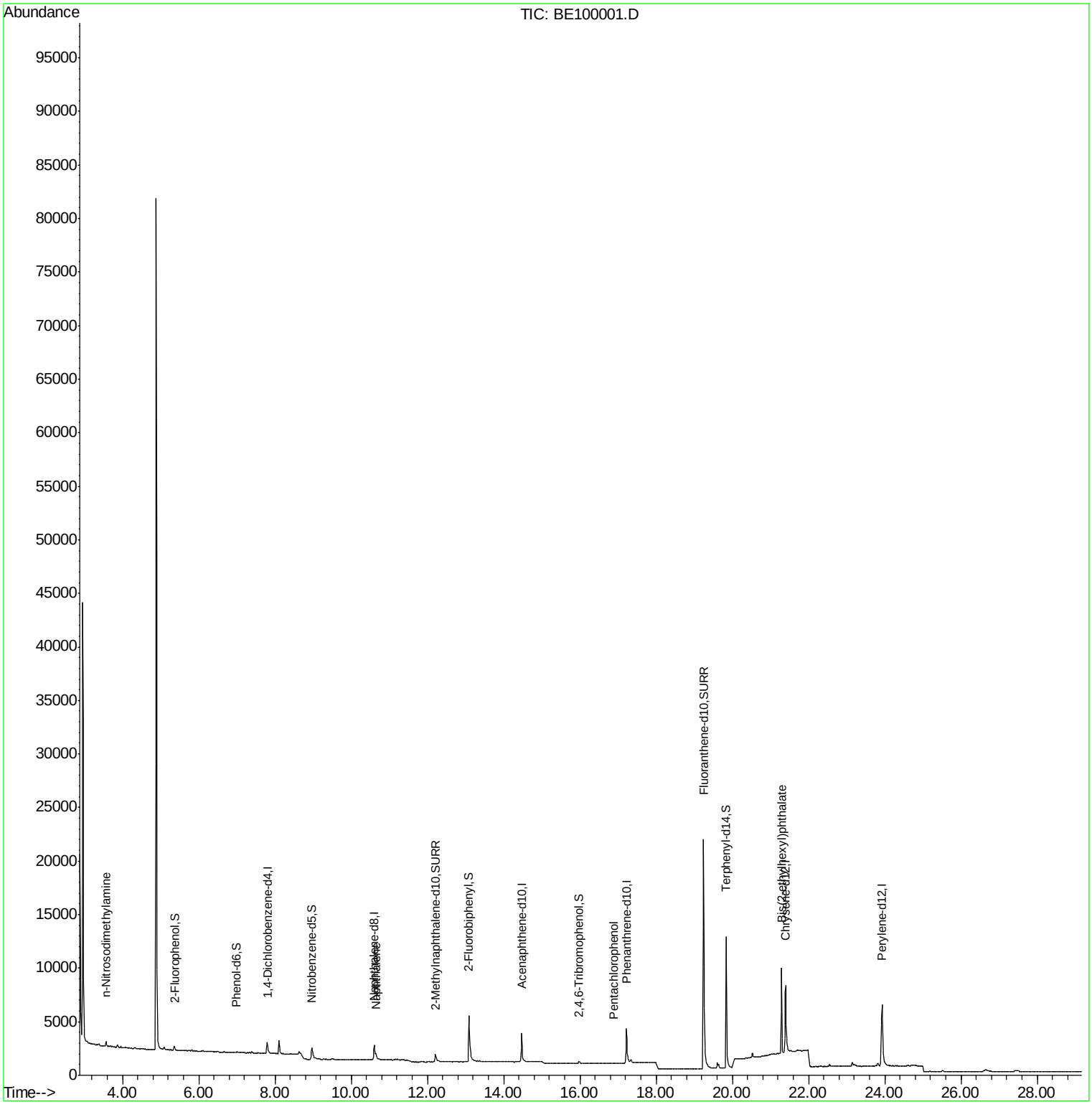
(#) = qualifier out of range (m) = manual integration (+) = signals summed

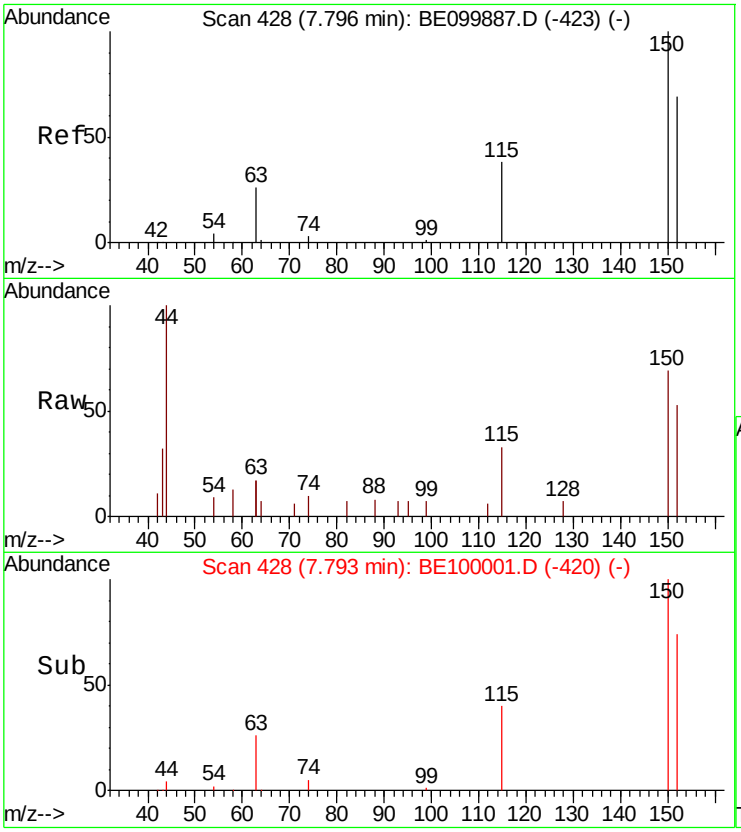
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE100001.D
Acq On : 13 Jun 2019 22:01
Operator : JU/SJ
Sample : K3279-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Quant Time: Jun 14 03:26:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration



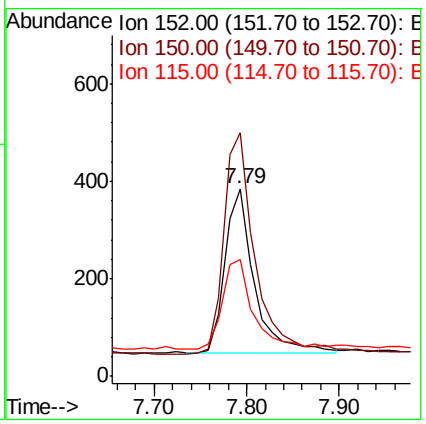


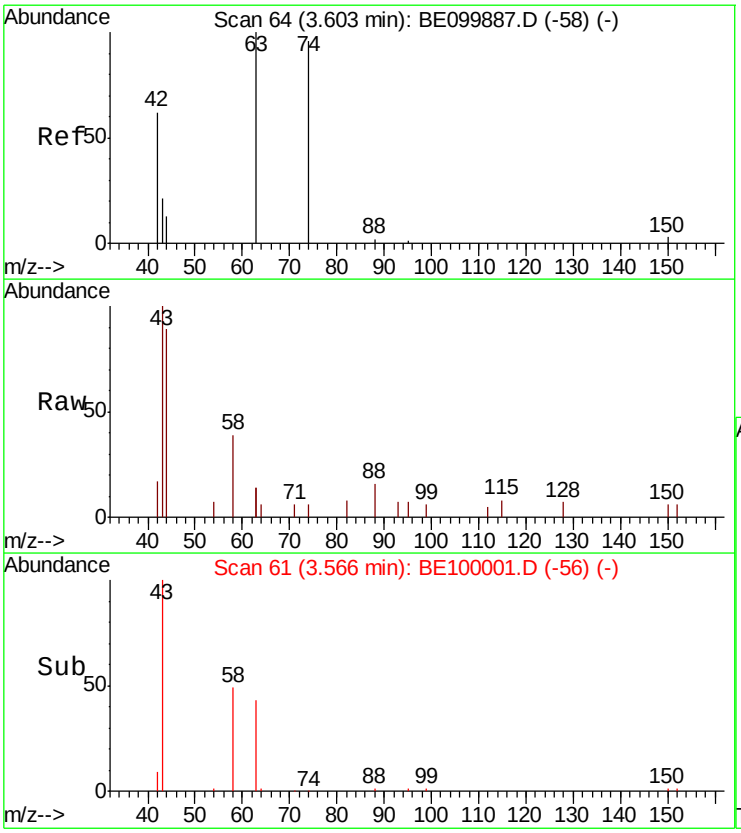
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:152 Resp: 740

Ion	Ratio	Lower	Upper
152	100		
150	129.6	111.0	166.6
115	62.1	50.7	76.1

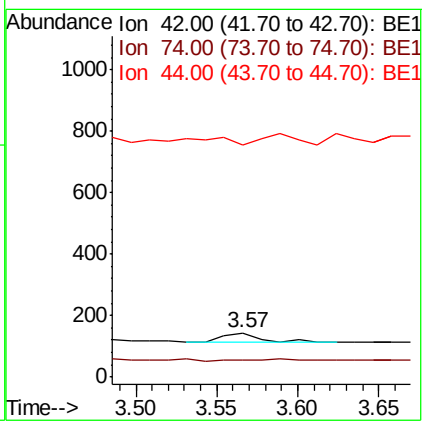


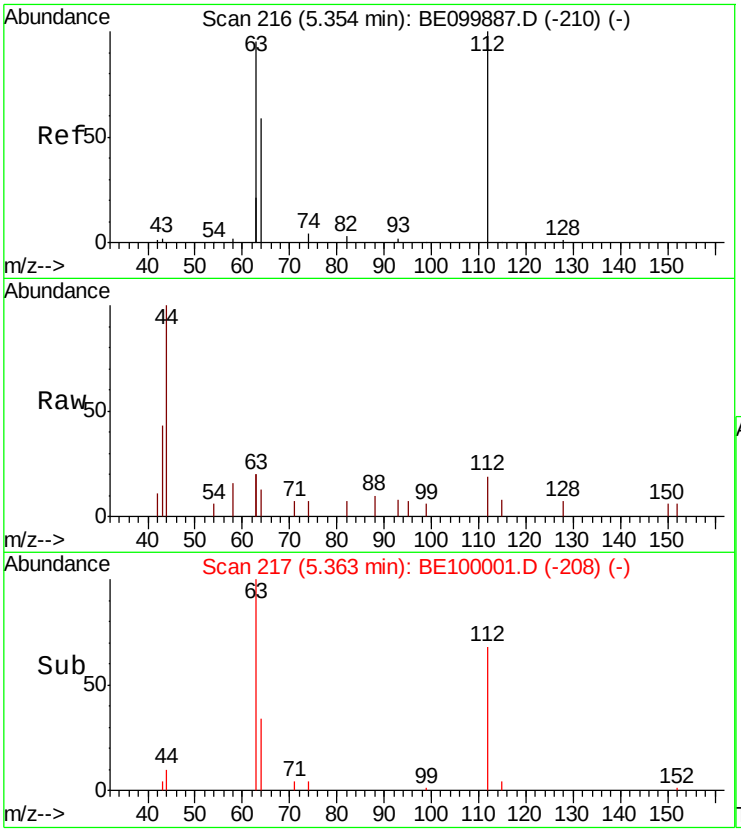


#3
n-Nitrosodimethylamine
Concen: 0.082 ng
RT: 3.57 min Scan# 61
Delta R.T. -0.04 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion: 42 Resp: 52

Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.0	0.0
44	69.2	0.0	0.0#



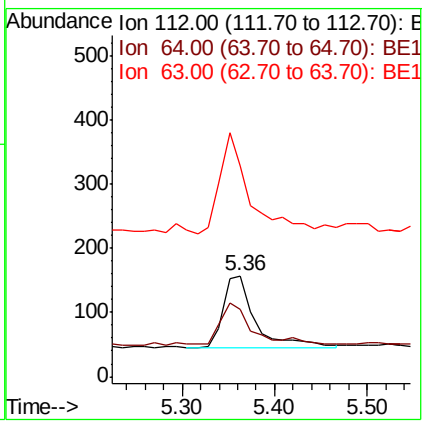


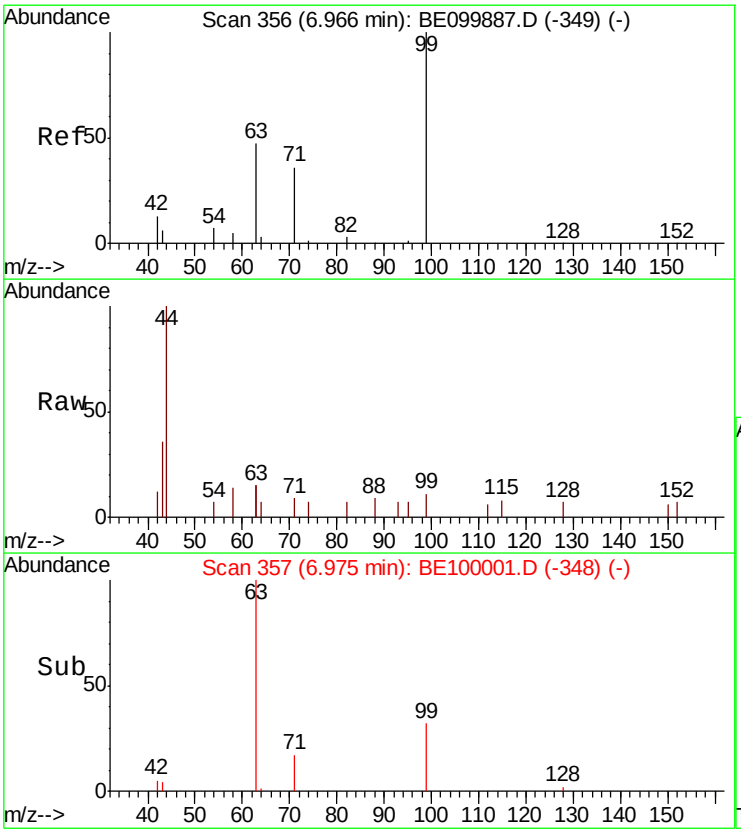
#4
2-Fluorophenol
Concen: 0.139 ng
RT: 5.36 min Scan# 217
Delta R.T. 0.01 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:112 Resp: 277

Ion	Ratio	Lower	Upper
112	100		
64	56.7	44.1	66.1
63	128.9	87.8	131.6

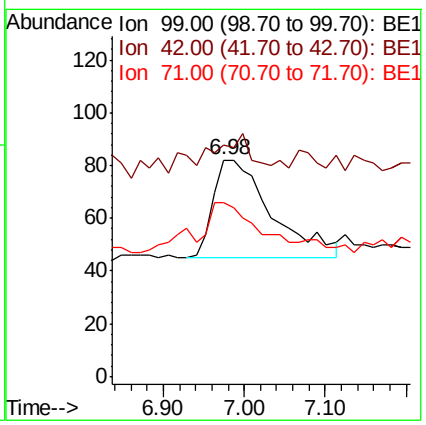


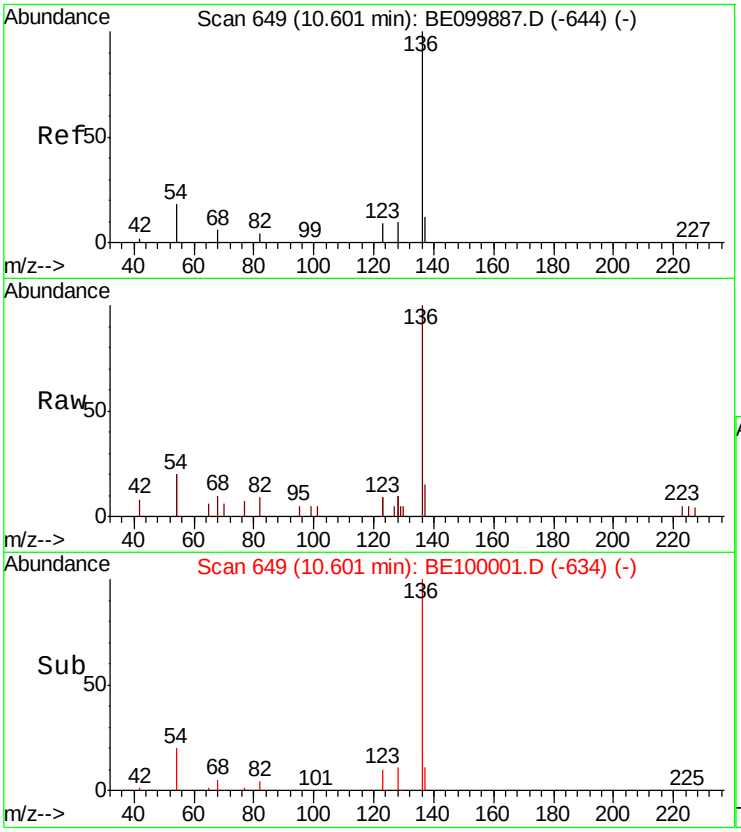


#5
Phenol-d6
Concen: 0.073 ng
RT: 6.98 min Scan# 357
Delta R.T. 0.01 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion: 99 Resp: 187

Ion	Ratio	Lower	Upper
99	100		
42	0.0	15.9	23.9#
71	46.5	34.6	52.0



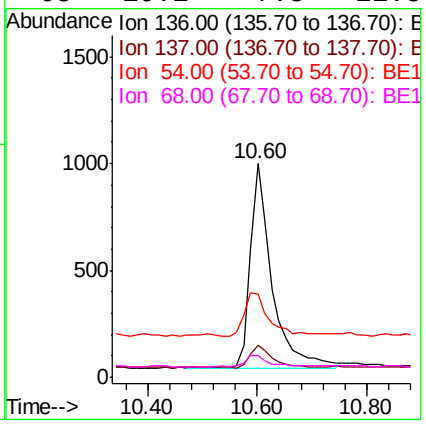


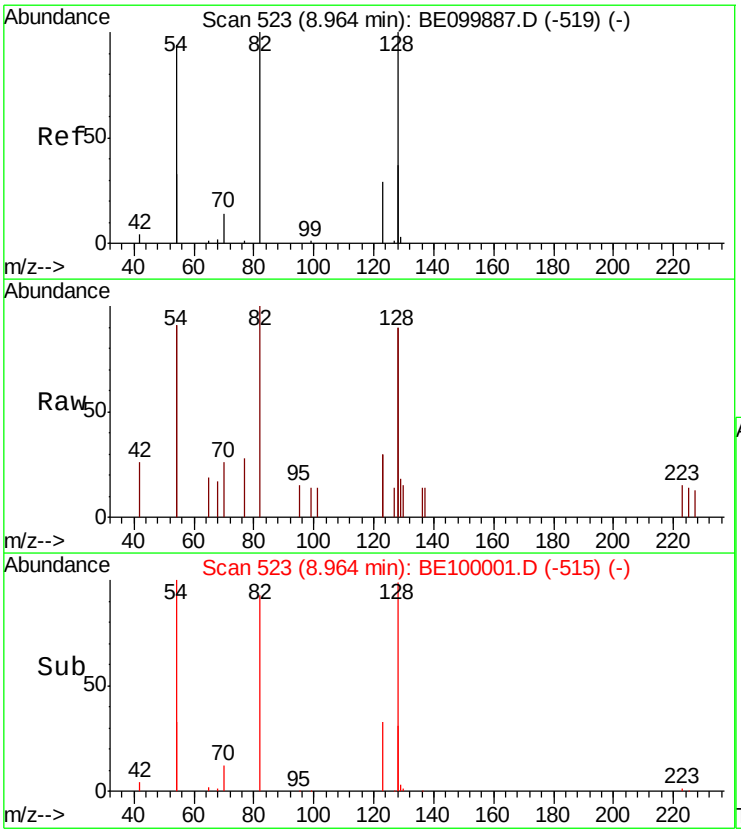
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.60 min Scan# 649
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:136 Resp: 2639

Ion	Ratio	Lower	Upper
136	100		
137	14.9	12.3	18.5
54	39.0	28.2	42.4
68	10.1	7.8	11.8

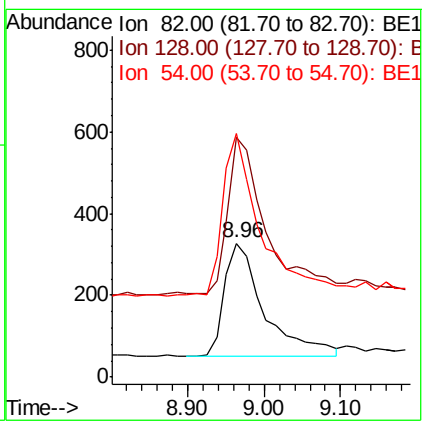


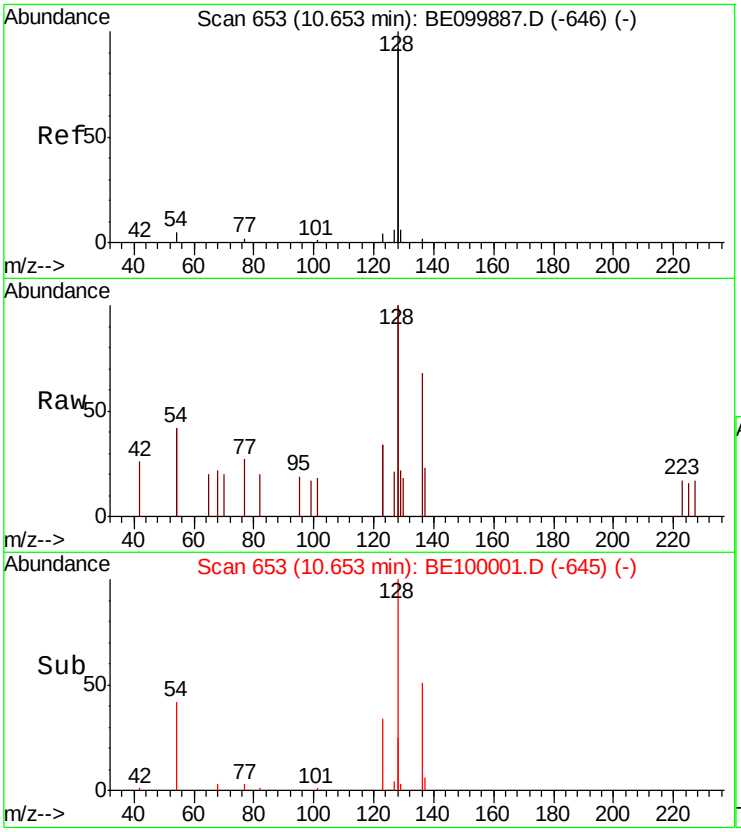


#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 8.96 min Scan# 523
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion: 82 Resp: 1014

Ion	Ratio	Lower	Upper
82	100		
128	179.8	137.3	205.9
54	182.3	129.7	194.5



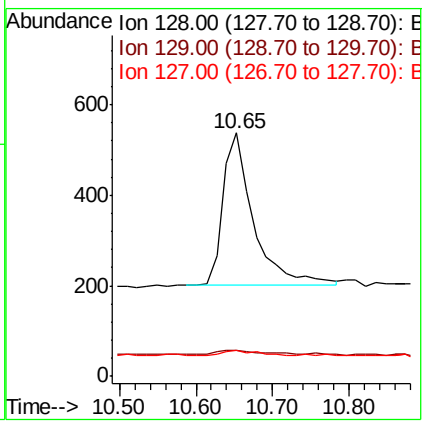


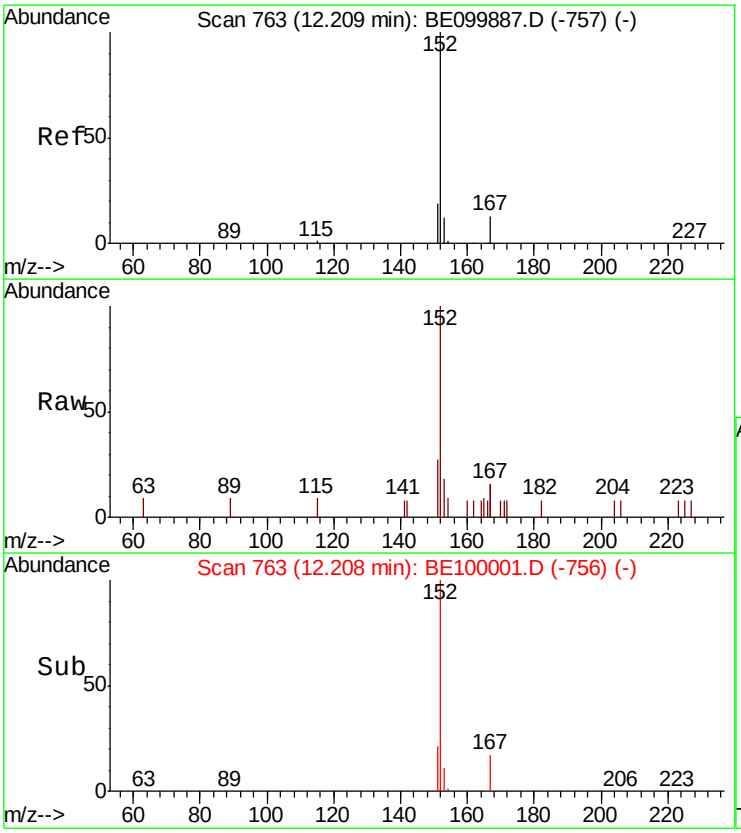
#9
Naphthalene
Concen: 0.032 ng
RT: 10.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:128 Resp: 924

Ion	Ratio	Lower	Upper
128	100		
129	11.0	3.0	4.6#
127	10.6	3.4	5.0#

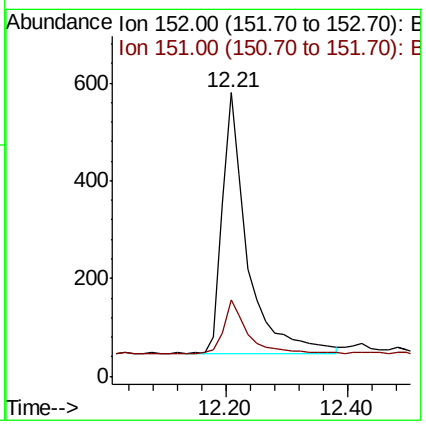


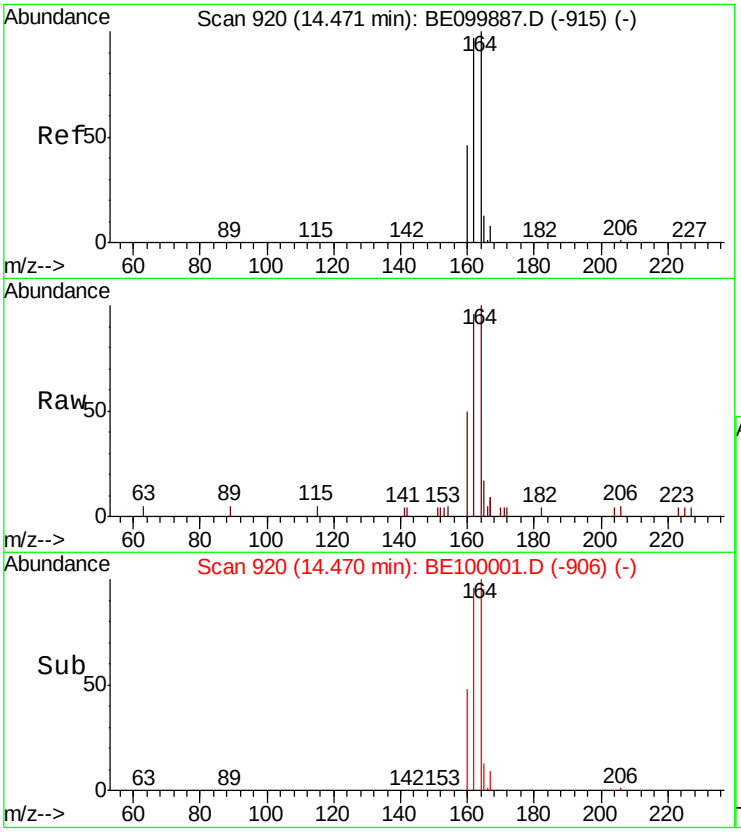


#11
2-Methylnaphthalene-d10
Concen: 0.338 ng
RT: 12.21 min Scan# 763
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:152 Resp: 1554

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.2	22.8



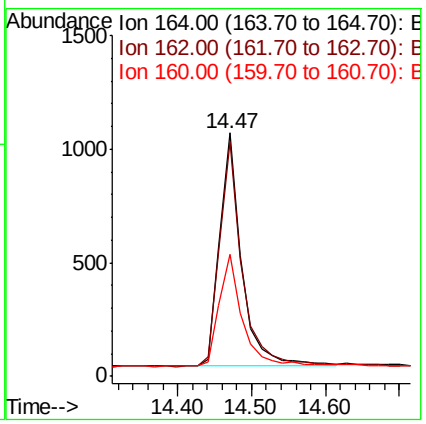


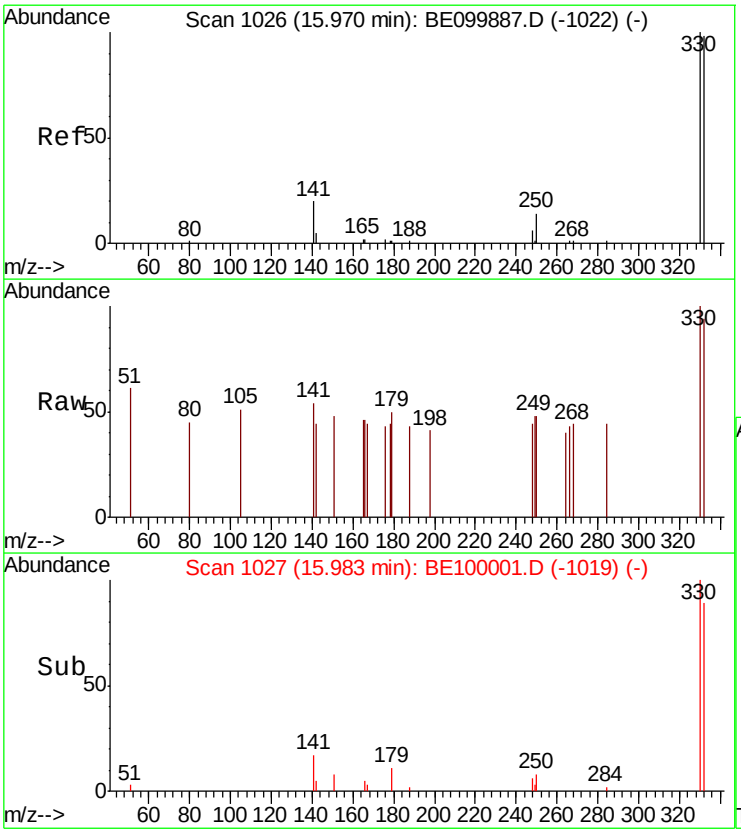
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:164 Resp: 2128

Ion	Ratio	Lower	Upper
164	100		
162	96.4	77.8	116.8
160	50.1	38.2	57.4

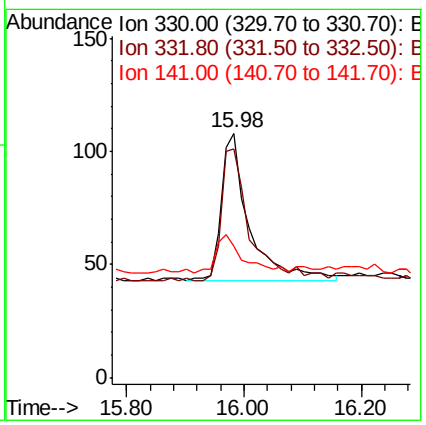


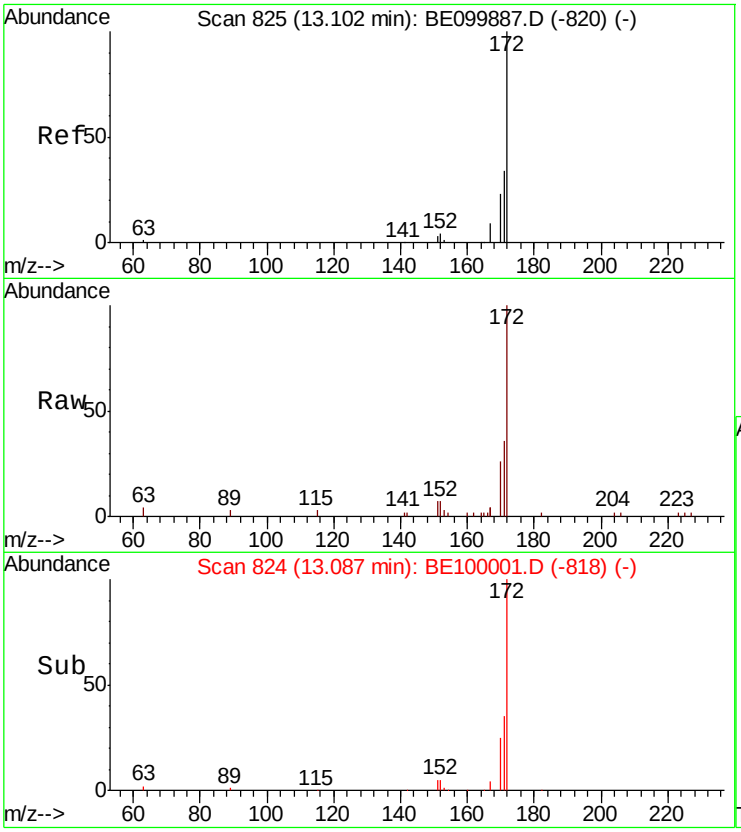


#14
2,4,6-Tribromophenol
Concen: 0.138 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:330 Resp: 217

Ion	Ratio	Lower	Upper
330	100		
332	91.2	76.7	115.1
141	26.7	21.0	31.6



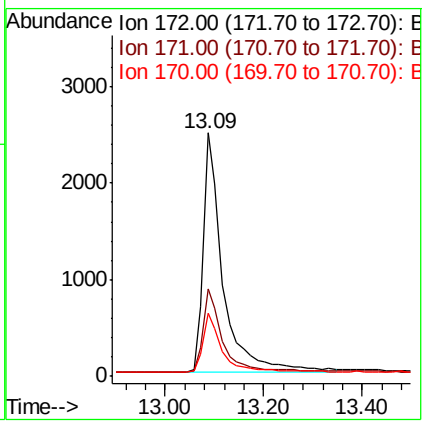


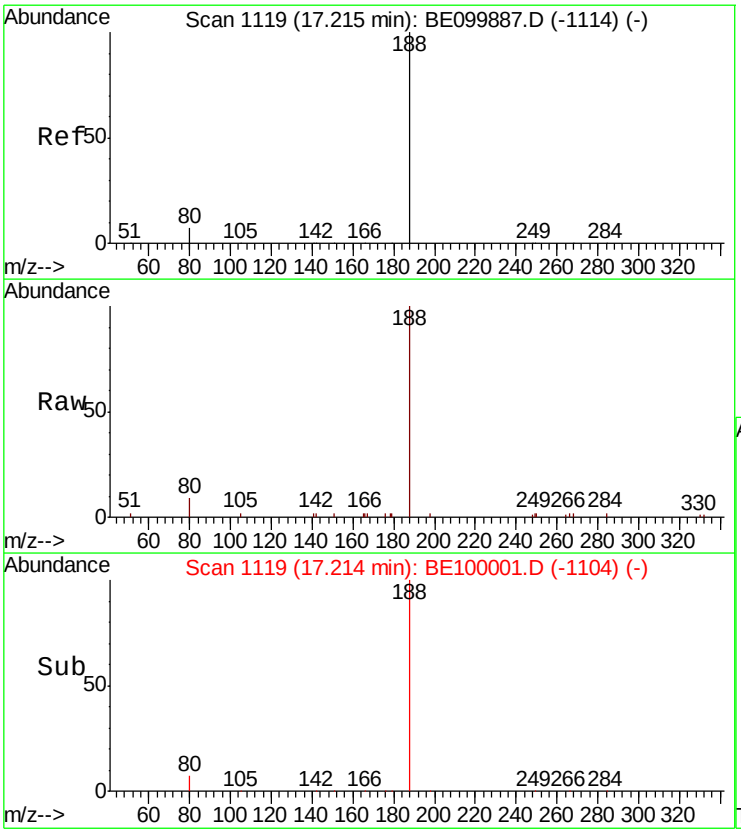
#15
2-Fluorobiphenyl
Concen: 0.849 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:172 Resp: 6849

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.2	43.8
170	26.2	21.2	31.8

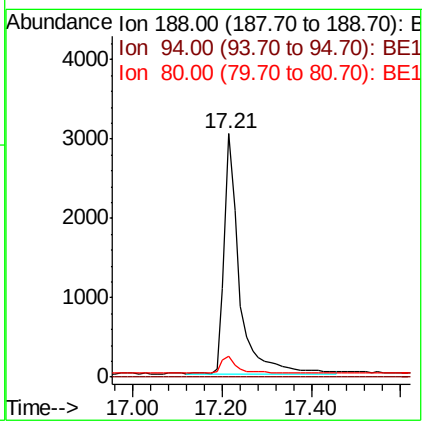


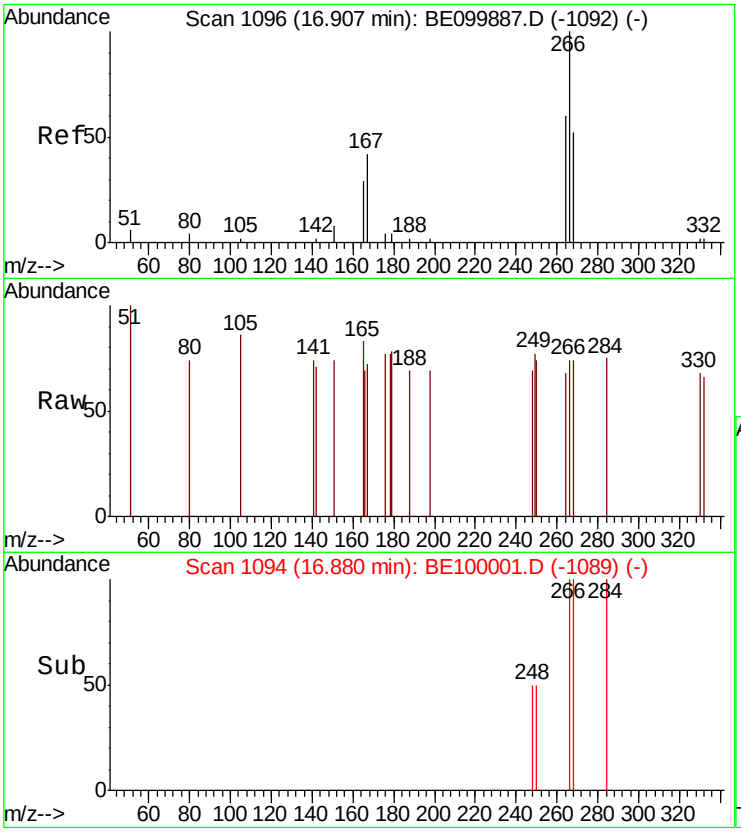


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:188 Resp: 7165

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.8	6.4	9.6



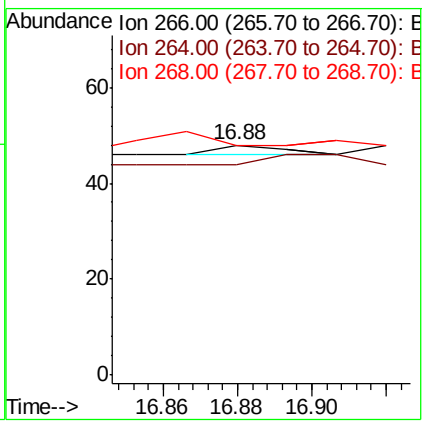


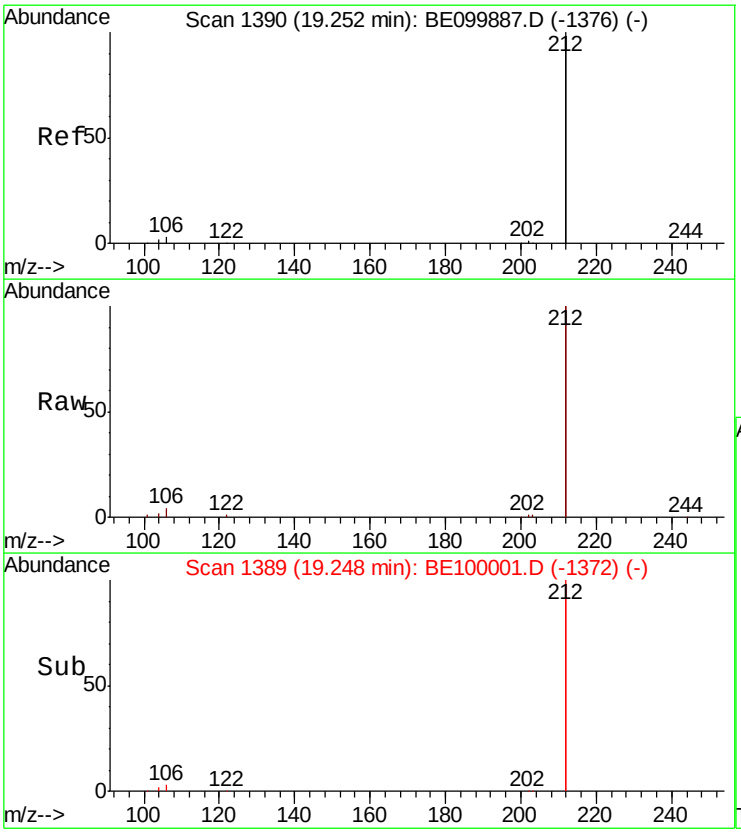
#22
Pentachlorophenol
Concen: 0.301 ng
RT: 16.88 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:266 Resp: 2

Ion	Ratio	Lower	Upper
266	100		
264	91.7	62.2	93.2
268	100.0	65.5	98.3#

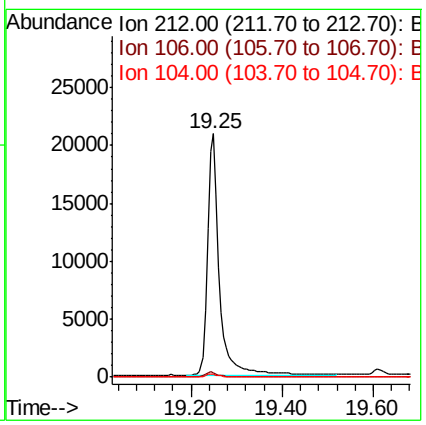


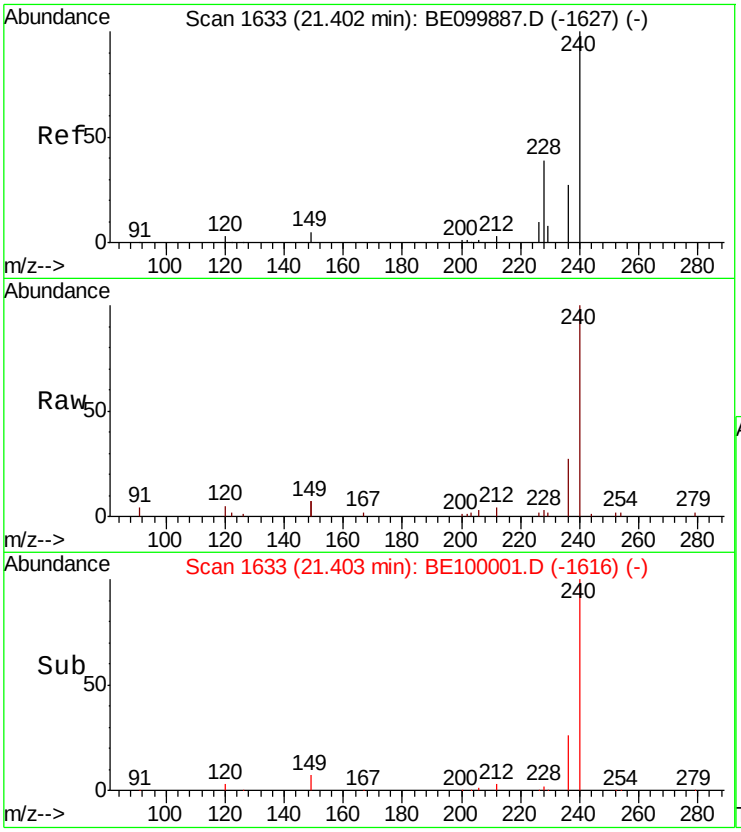


#25
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.25 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:212 Resp: 37290

Ion	Ratio	Lower	Upper
212	100		
106	1.8	1.4	2.2
104	1.0	0.9	1.3



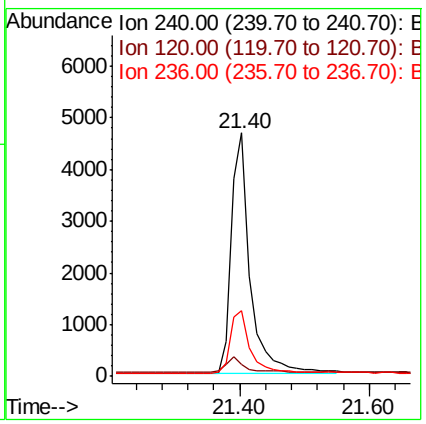


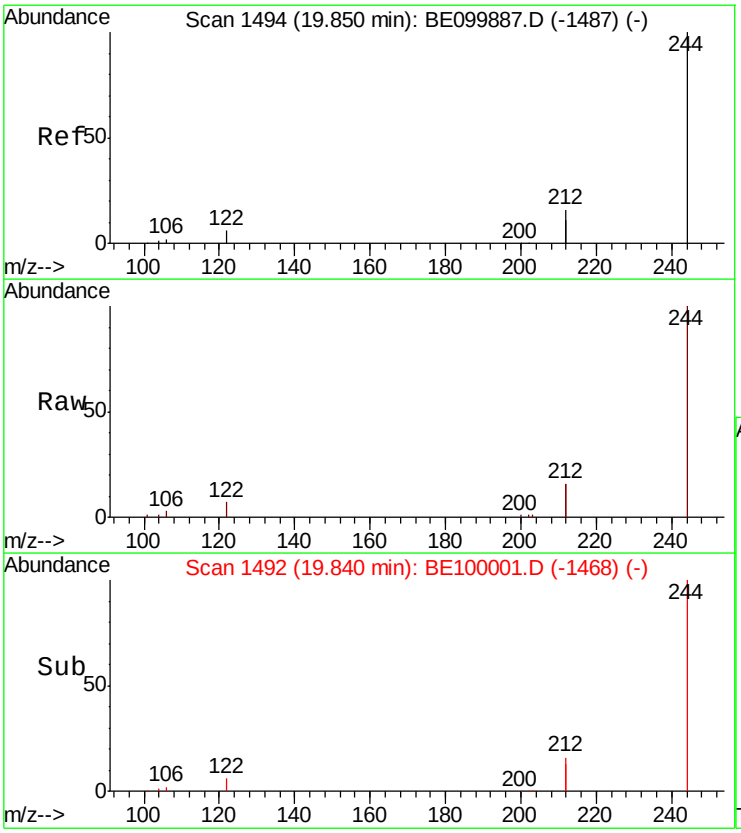
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:240 Resp: 9558

Ion	Ratio	Lower	Upper
240	100		
120	5.1	3.8	5.6
236	26.8	22.0	33.0

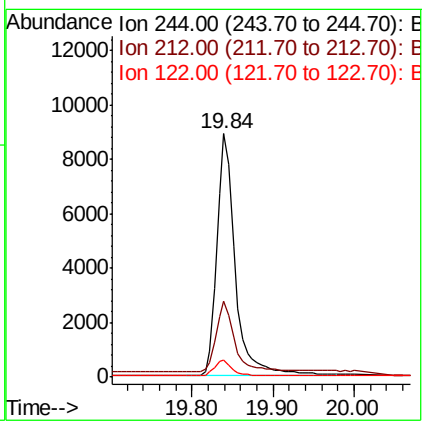


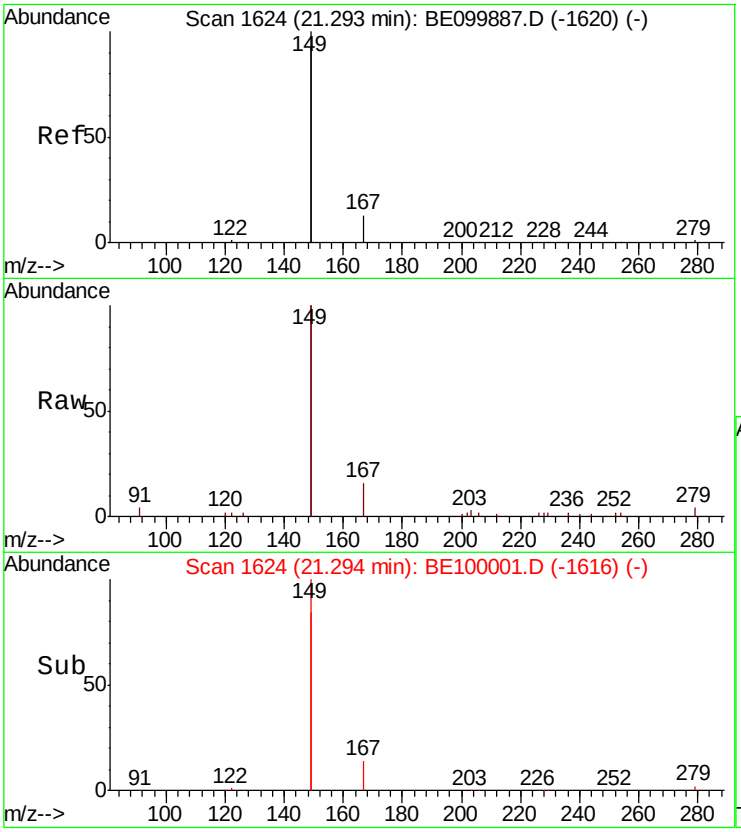


#29
Terphenyl-d14
Concen: 0.816 ng
RT: 19.84 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:244 Resp: 14040

Ion	Ratio	Lower	Upper
244	100		
212	31.0	25.7	38.5
122	6.8	5.5	8.3



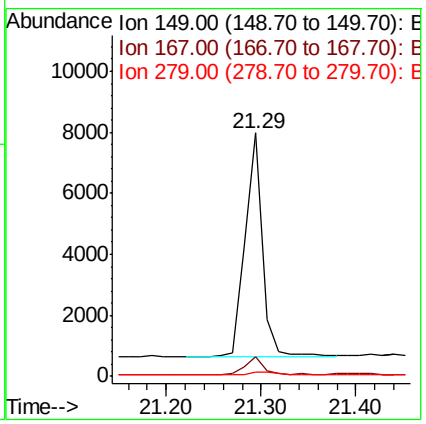


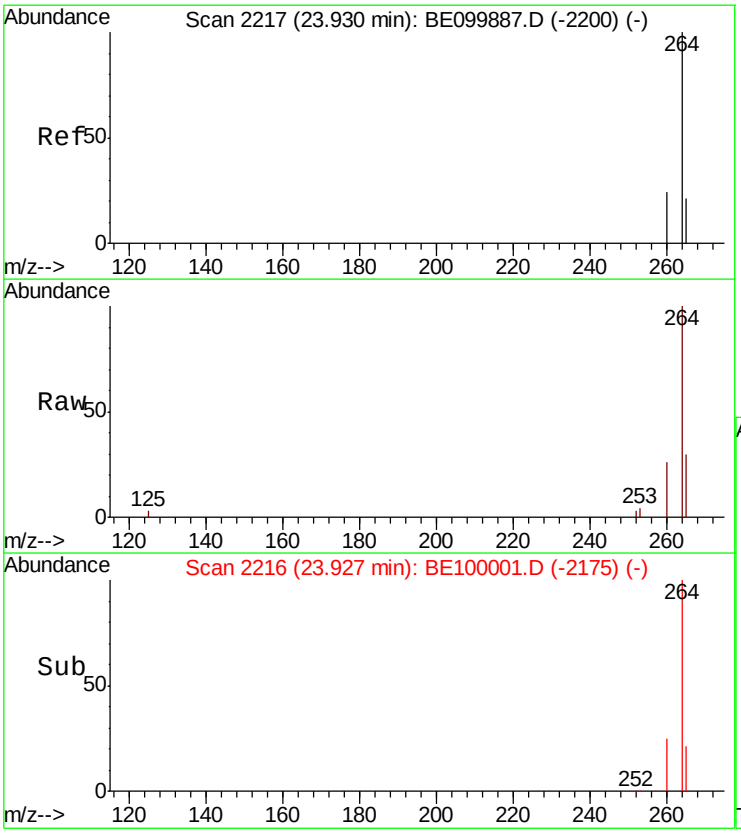
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.227 ng
RT: 21.29 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Instrument :
BNA_E
ClientSampleId :
BP-EB03-20190607

Tgt Ion:149 Resp: 9312

Ion	Ratio	Lower	Upper
149	100		
167	7.9	5.9	8.9
279	1.4	1.2	1.8





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.93 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BE100001.D
Acq: 13 Jun 2019 22:01

Tgt Ion:264 Resp: 10937

Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.2	30.2
265	29.9	22.0	33.0