Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE102819\
Data File : BE100684.D
Acq On : 28 Oct 2019 21:33
Operator : JU
Sample : K5546-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : EB-01-102419

Quant Time: Oct 29 12:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 23 16:49:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	3648	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	15501	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	9796	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	23012	0.40	ng	-0.01
27) Chrysene-d12	21.35	240	34210	0.40	ng	0.00
34) Perylene-d12	23.82	264	40145	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.44	112	2746	0.24	ng	0.00
5) Phenol-d6	7.01	99	2658	0.17	ng	0.00
8) Nitrobenzene-d5	8.99	82	4236	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	8054	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	59	0.02	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	12222	0.34	ng	0.00
25) Fluoranthene-d10	19.21	212	120011	0.40	ng	0.00
29) Terphenyl-d14	19.82	244	27547	0.37	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.28	149	33418	0.143	ng	100

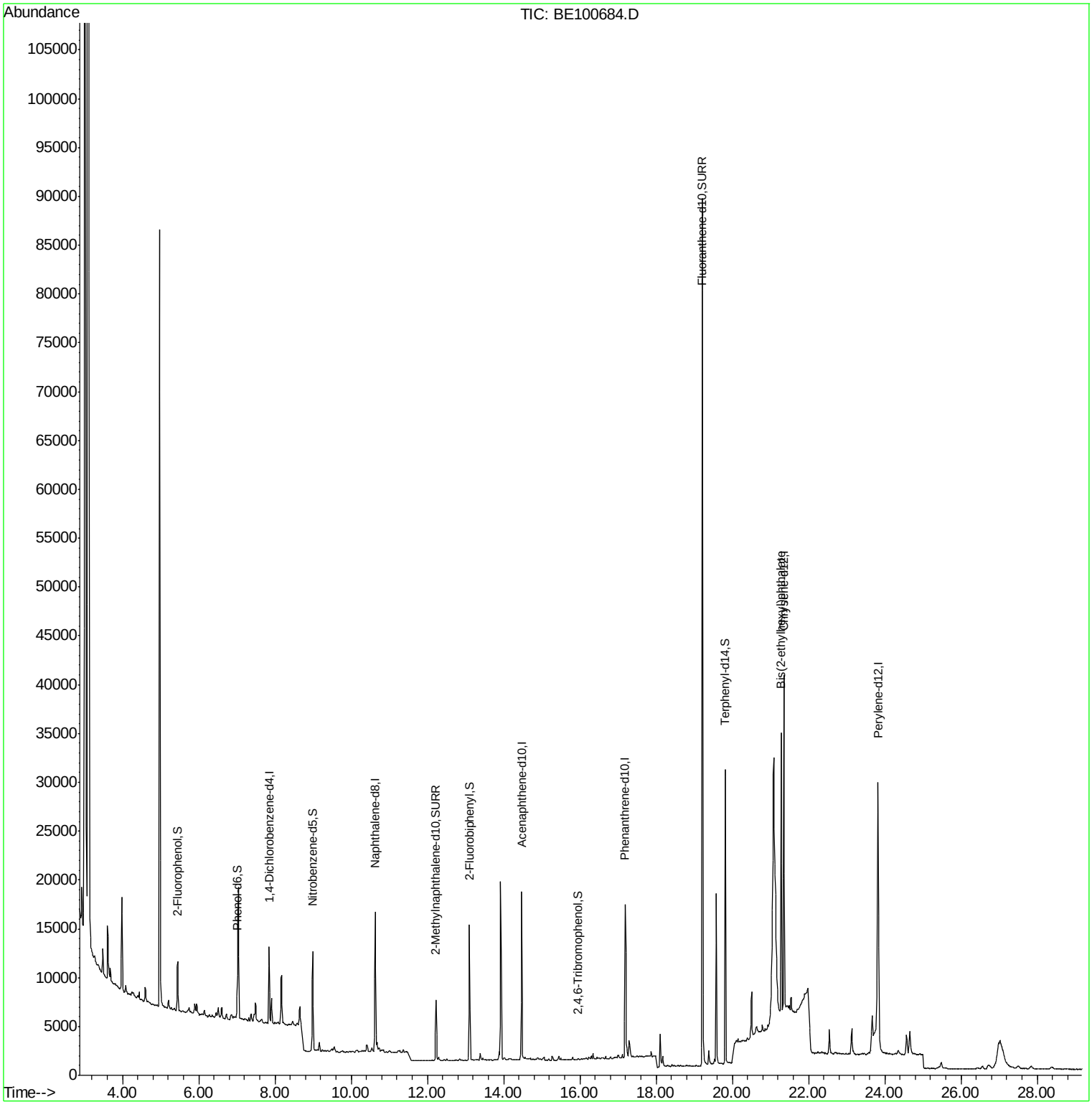
(#) = qualifier out of range (m) = manual integration (+) = signals summed

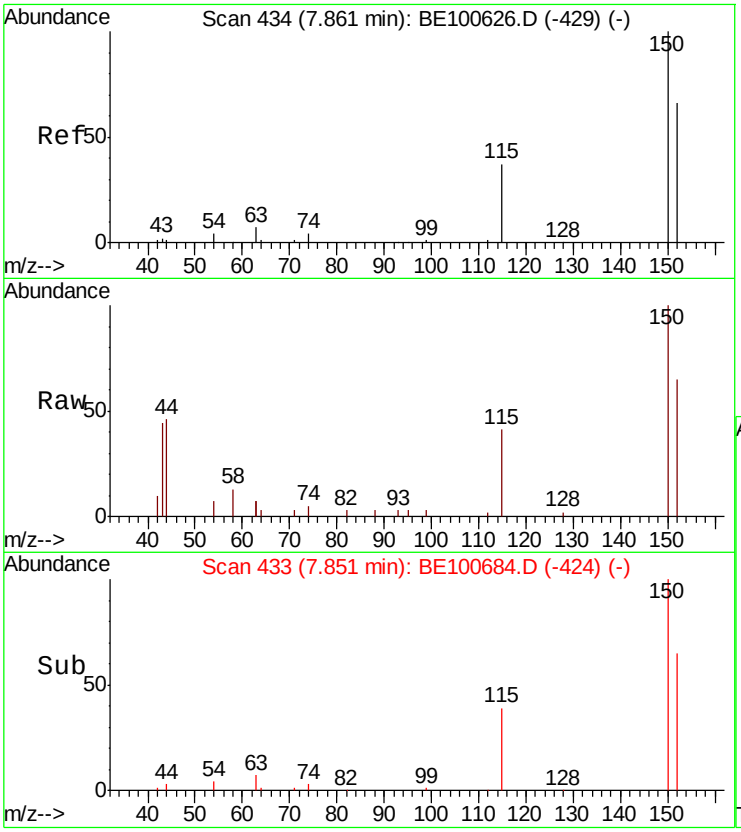
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE102819\
Data File : BE100684.D
Acq On : 28 Oct 2019 21:33
Operator : JU
Sample : K5546-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Quant Time: Oct 29 12:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 23 16:49:33 2019
Response via : Initial Calibration



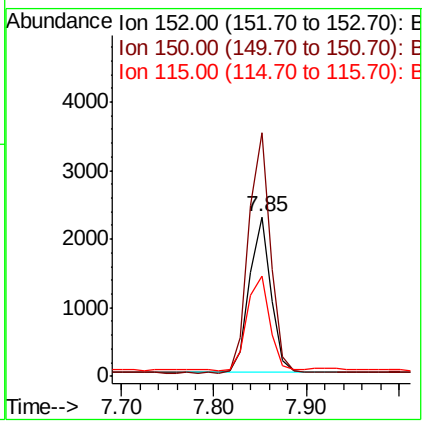


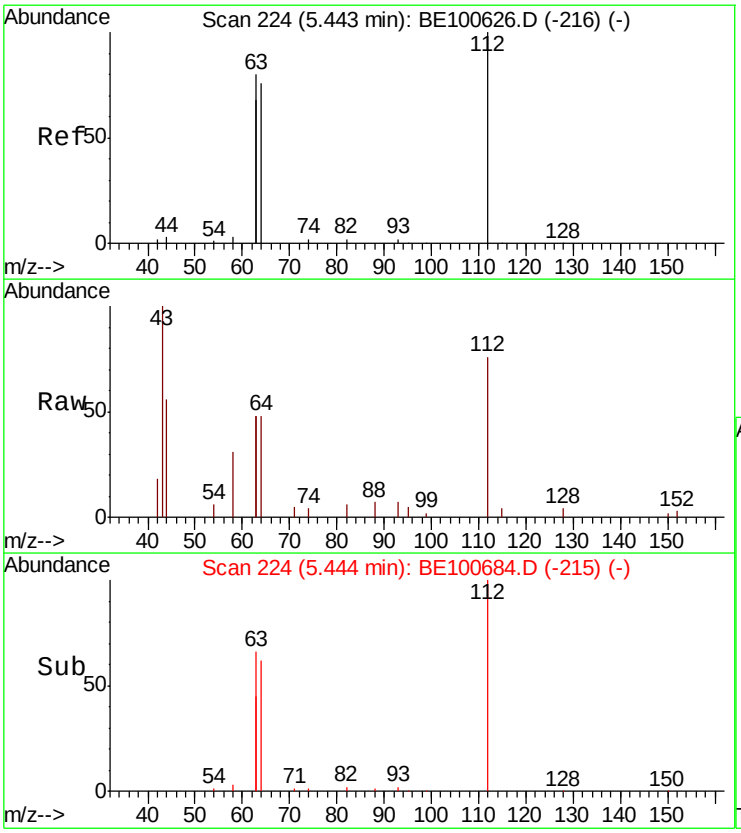
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.85 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion:152 Resp: 3648

Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.3	184.9
115	63.1	51.9	77.9

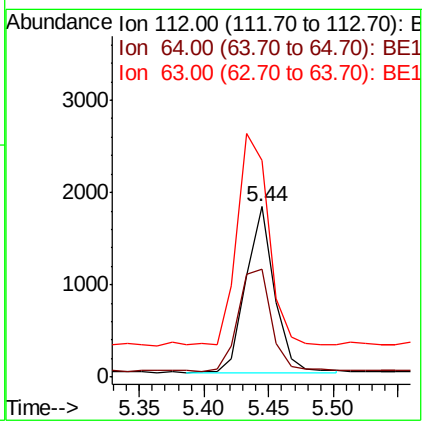


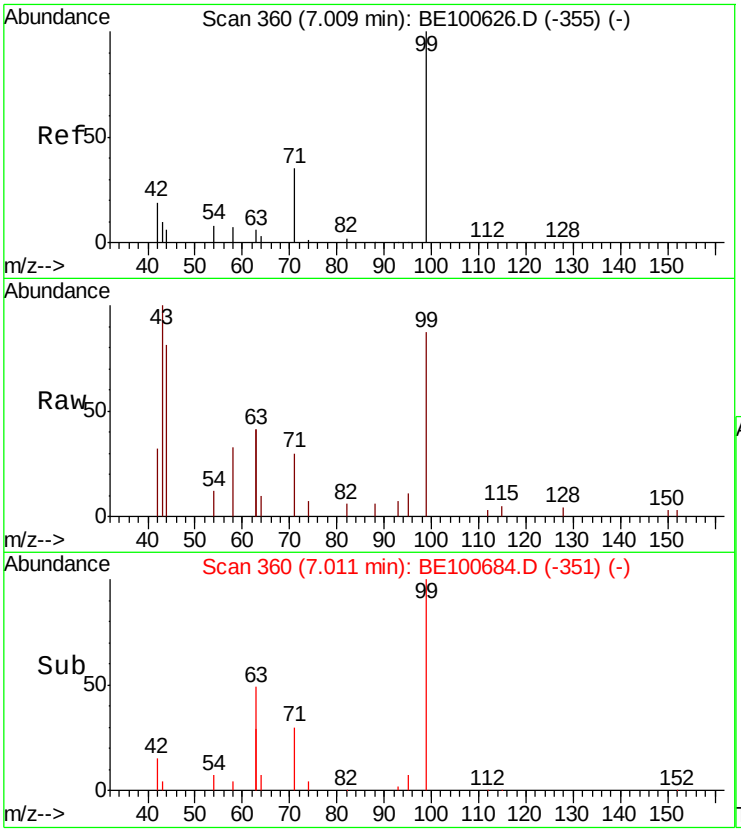


#4
2-Fluorophenol
Concen: 0.244 ng
RT: 5.44 min Scan# 224
Delta R.T. 0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:112 Resp: 2746

Ion	Ratio	Lower	Upper
112	100		
64	71.7	55.4	83.2
63	139.9	114.2	171.4



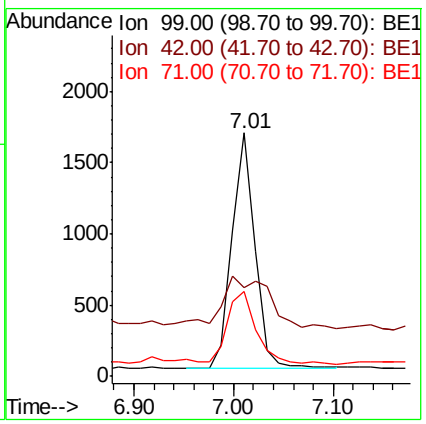


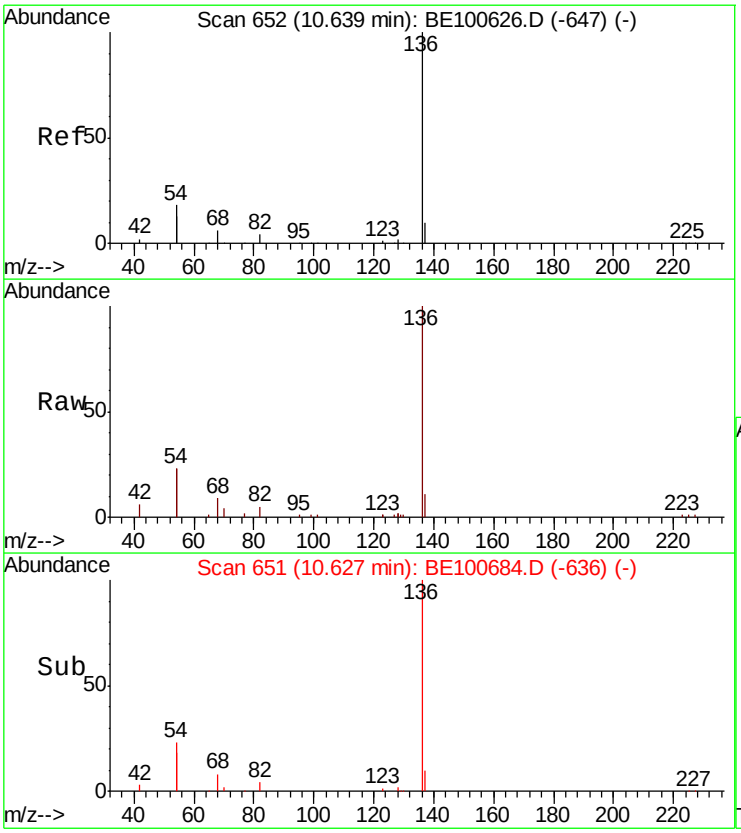
#5
Phenol-d6
Concen: 0.167 ng
RT: 7.01 min Scan# 360
Delta R.T. 0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion: 99 Resp: 2658

Ion	Ratio	Lower	Upper
99	100		
42	46.9	17.7	26.5#
71	38.6	27.4	41.0

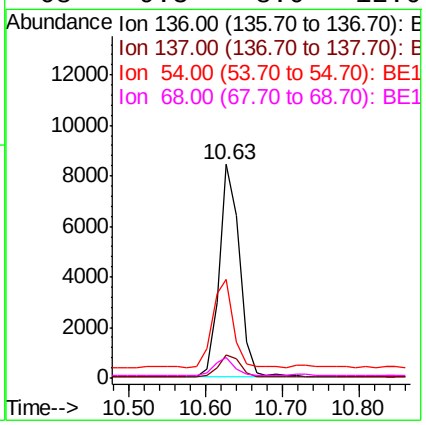


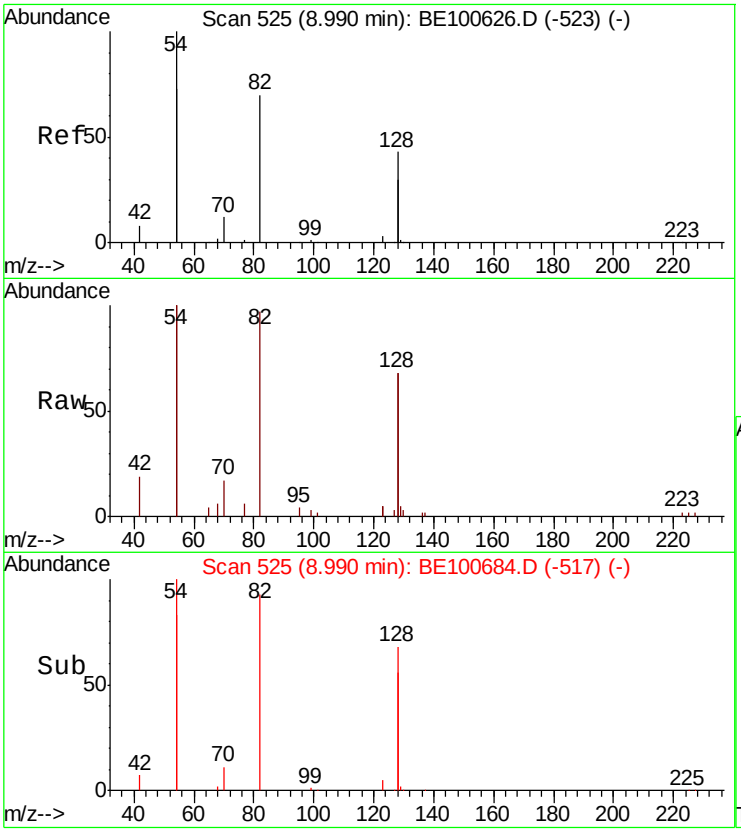


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.63 min Scan# 651
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:136 Resp: 15501

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	45.9	39.4	59.2
68	9.3	8.0	12.0



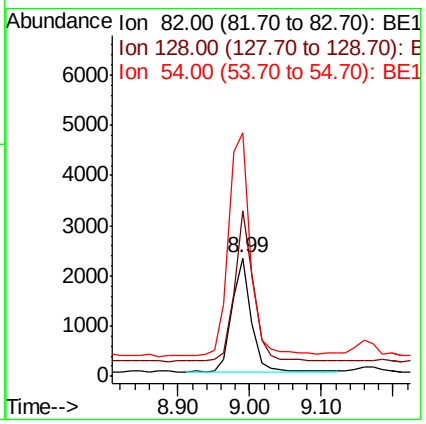


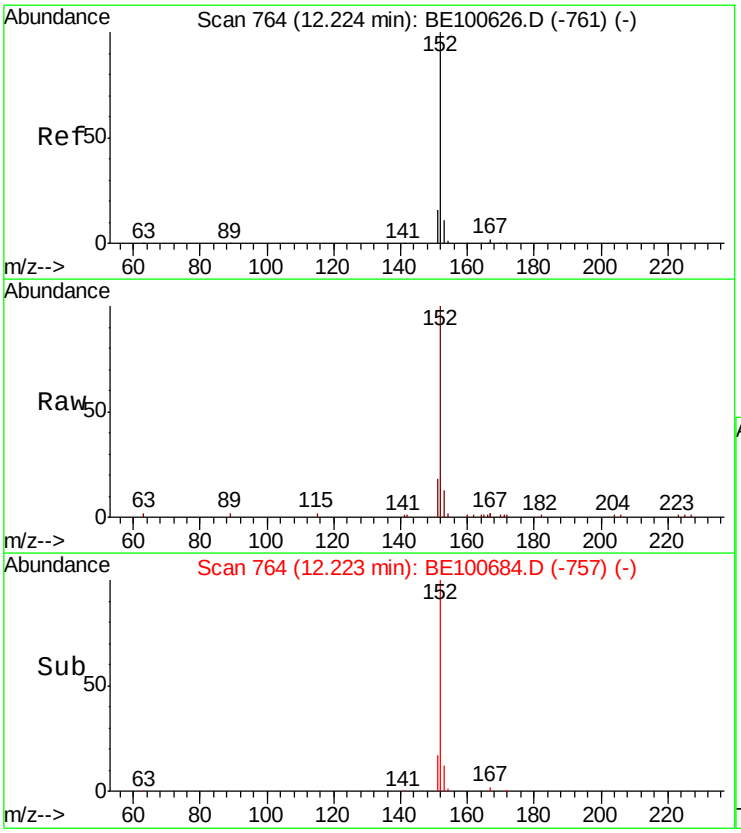
#8
Nitrobenzene-d5
Concen: 0.441 ng
RT: 8.99 min Scan# 525
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion: 82 Resp: 4236

Ion	Ratio	Lower	Upper
82	100		
128	139.8	107.8	161.8
54	205.7	166.1	249.1

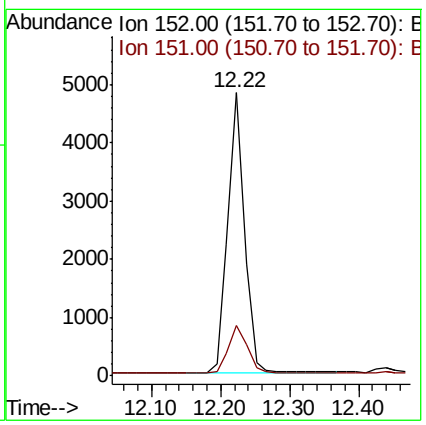


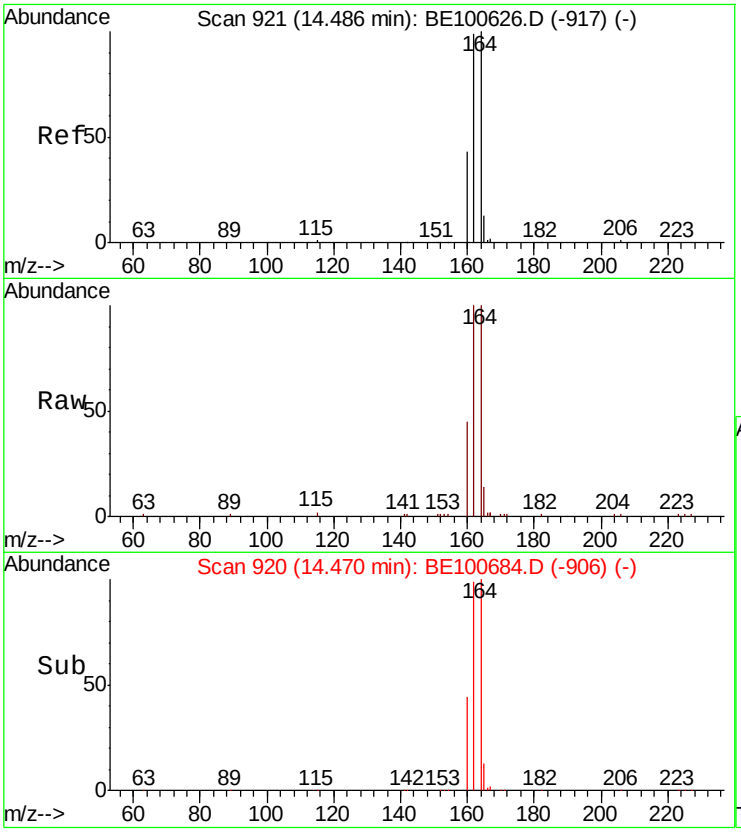


#11
2-Methylnaphthalene-d10
Concen: 0.329 ng
RT: 12.22 min Scan# 764
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:152 Resp: 8054

Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.7	22.1



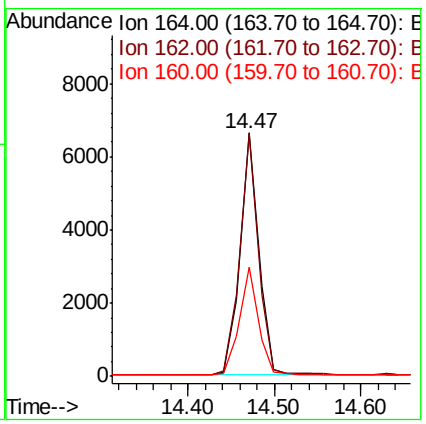


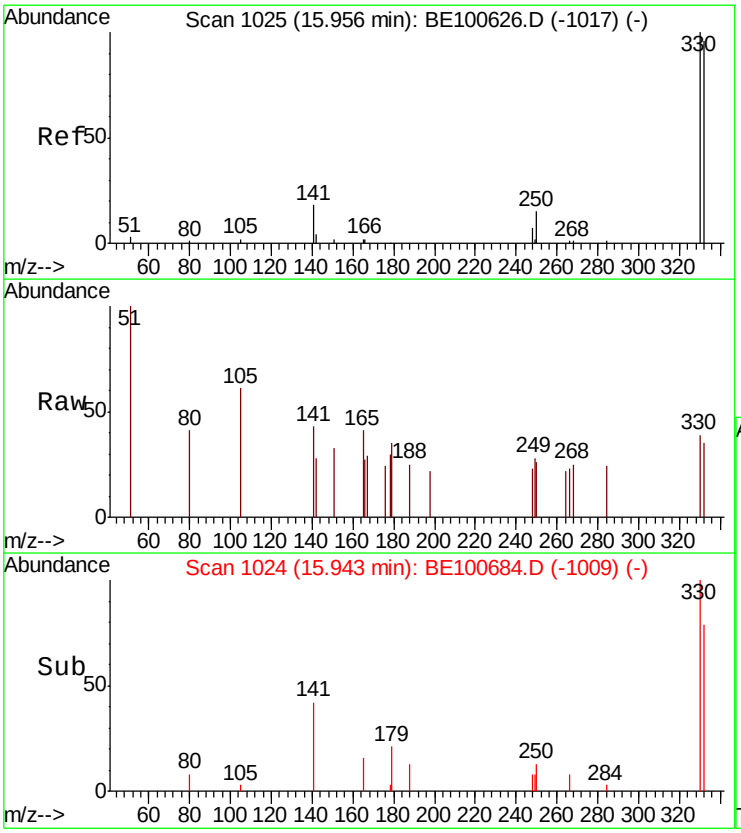
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion:164 Resp: 9796

Ion	Ratio	Lower	Upper
164	100		
162	99.5	82.0	123.0
160	44.8	37.5	56.3

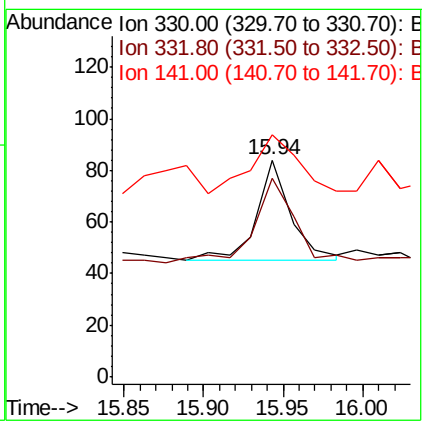


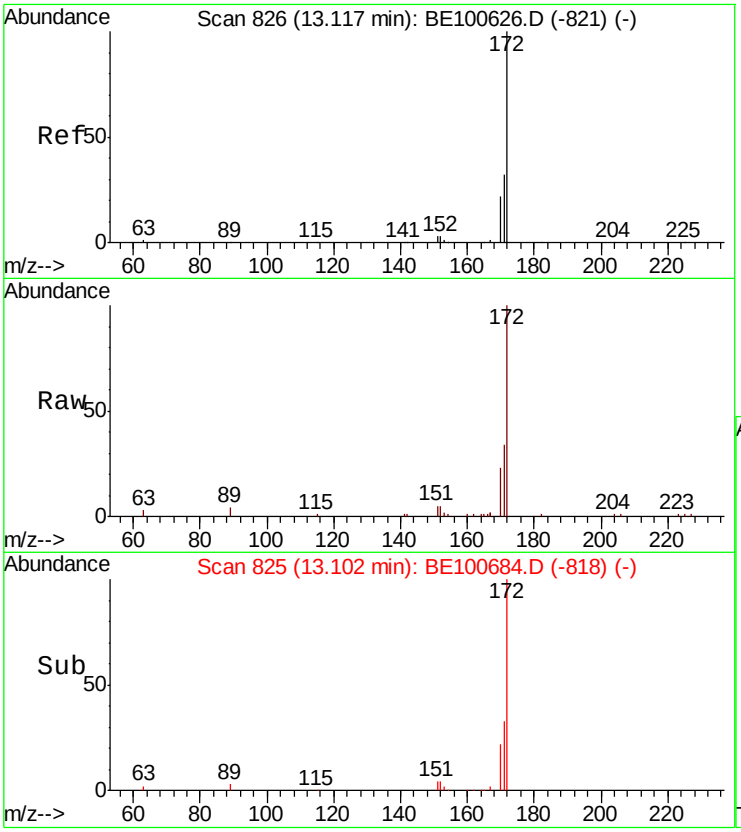


#14
2,4,6-Tribromophenol
Concen: 0.023 ng
RT: 15.94 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:330 Resp: 59

Ion	Ratio	Lower	Upper
330	100		
332	100.0	77.9	116.9
141	79.7	33.0	49.6#



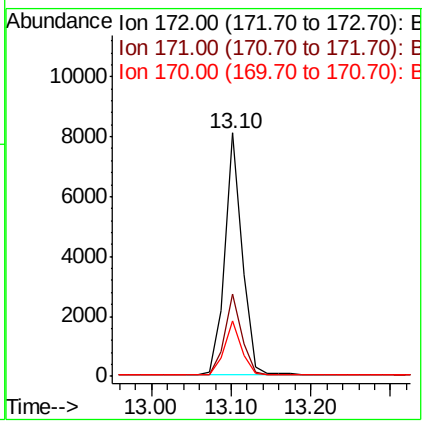


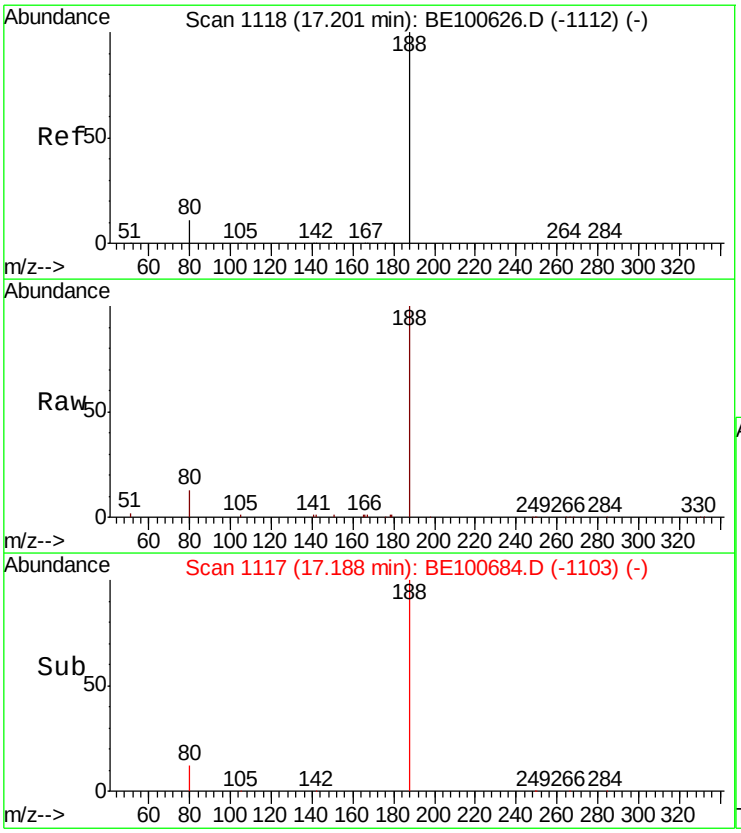
#15
2-Fluorobiphenyl
Concen: 0.342 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion:172 Resp: 12222

Ion	Ratio	Lower	Upper
172	100		
171	33.6	26.5	39.7
170	22.9	19.0	28.4

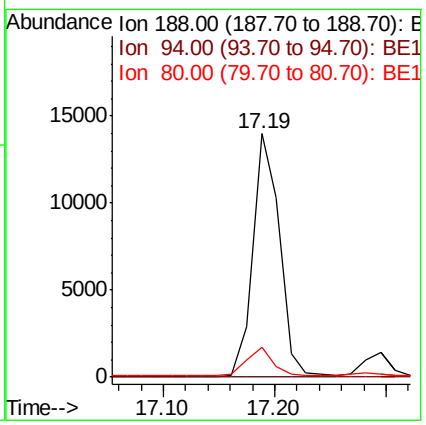


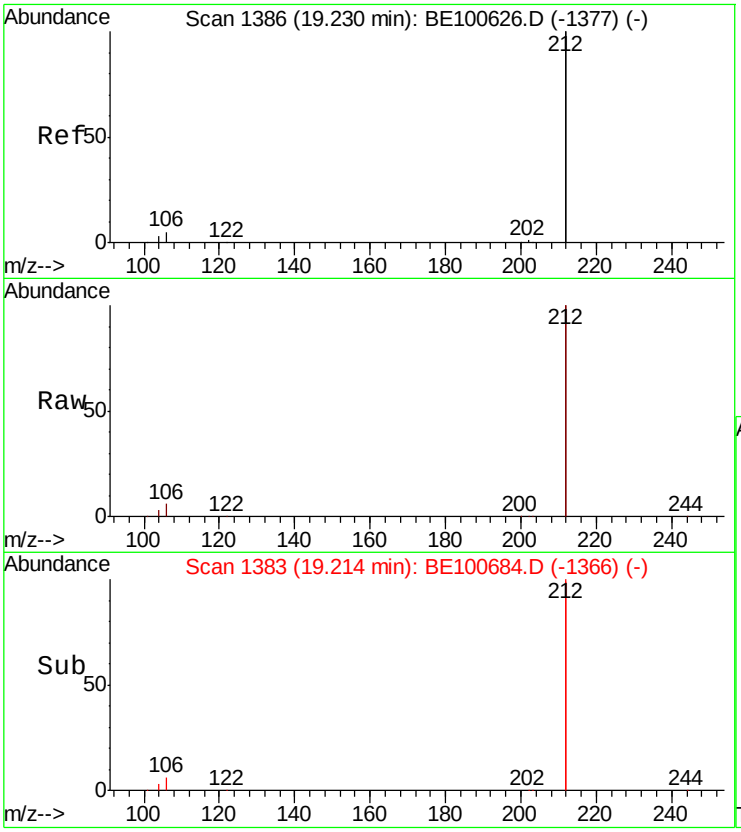


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.19 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:188 Resp: 23012

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.5	5.4	8.0#



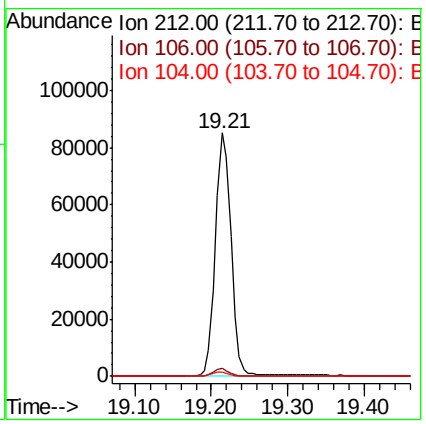


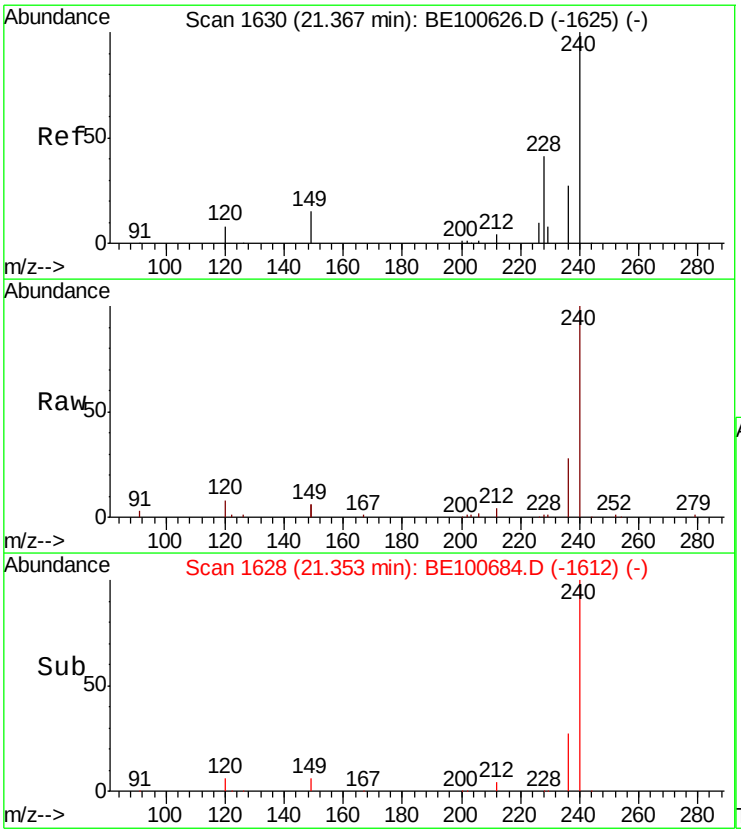
#25
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.21 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion:212 Resp: 120011

Ion	Ratio	Lower	Upper
212	100		
106	3.0	2.3	3.5
104	1.6	1.3	1.9

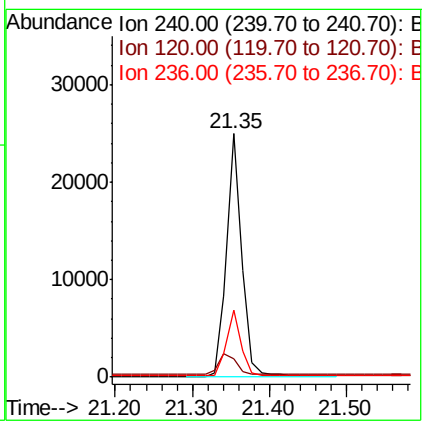


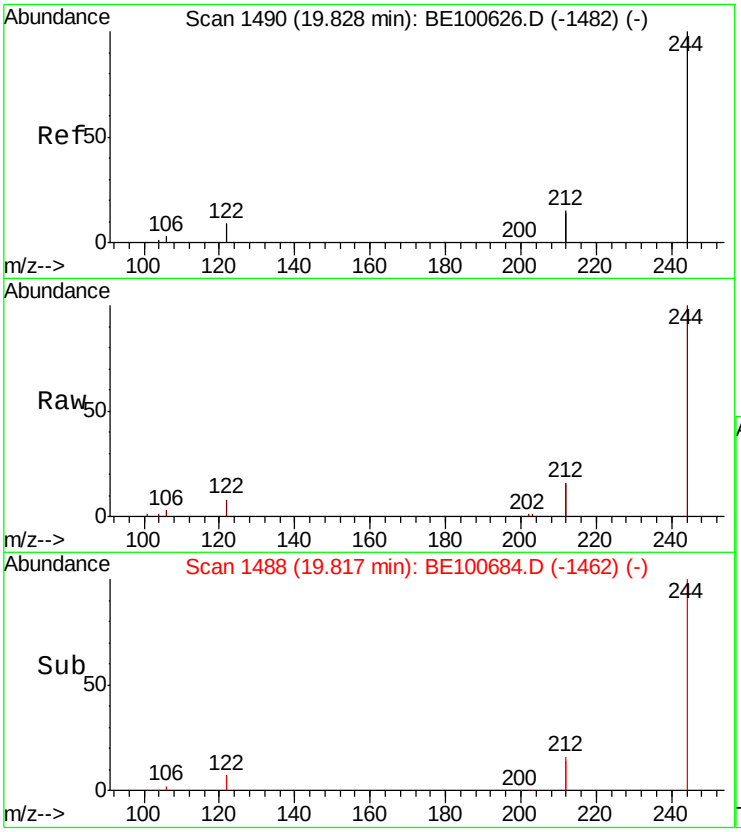


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.35 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:240 Resp: 34210

Ion	Ratio	Lower	Upper
240	100		
120	7.5	7.6	11.4#
236	27.5	22.1	33.1



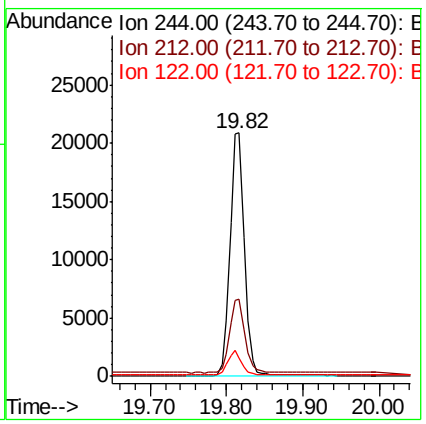


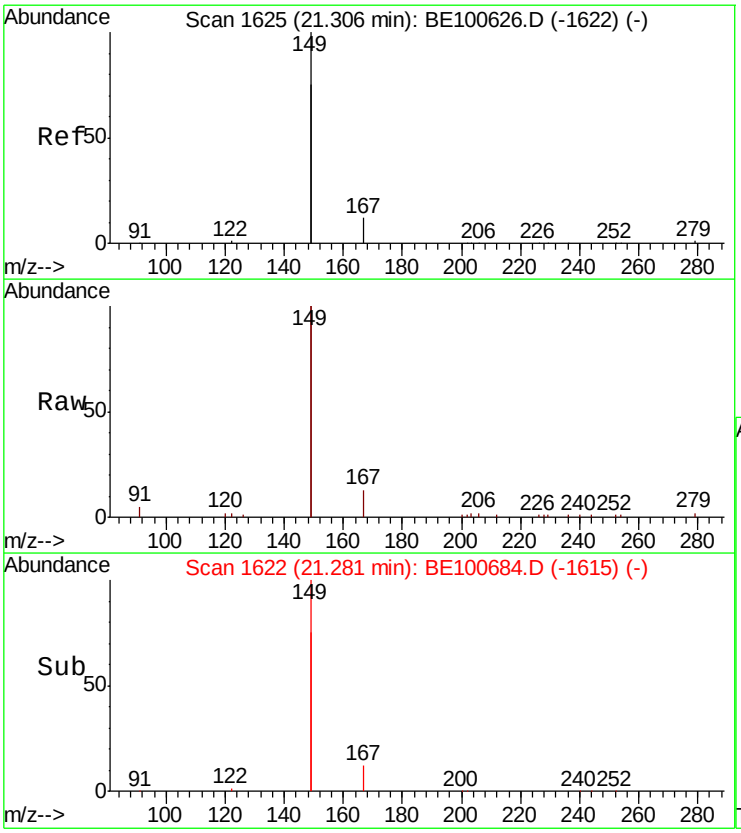
#29
Terphenyl-d14
Concen: 0.368 ng
RT: 19.82 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument : BNA_E
ClientSampleId : EB-01-102419

Tgt Ion:244 Resp: 27547

Ion	Ratio	Lower	Upper
244	100		
212	31.9	23.7	35.5
122	7.7	7.9	11.9#

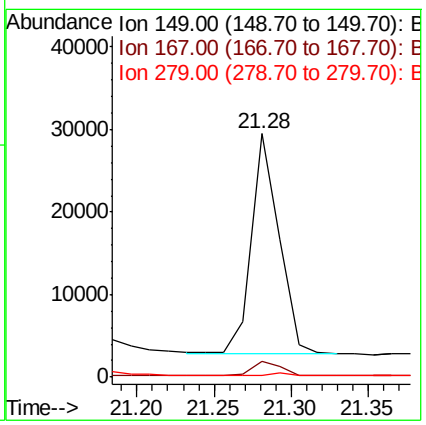


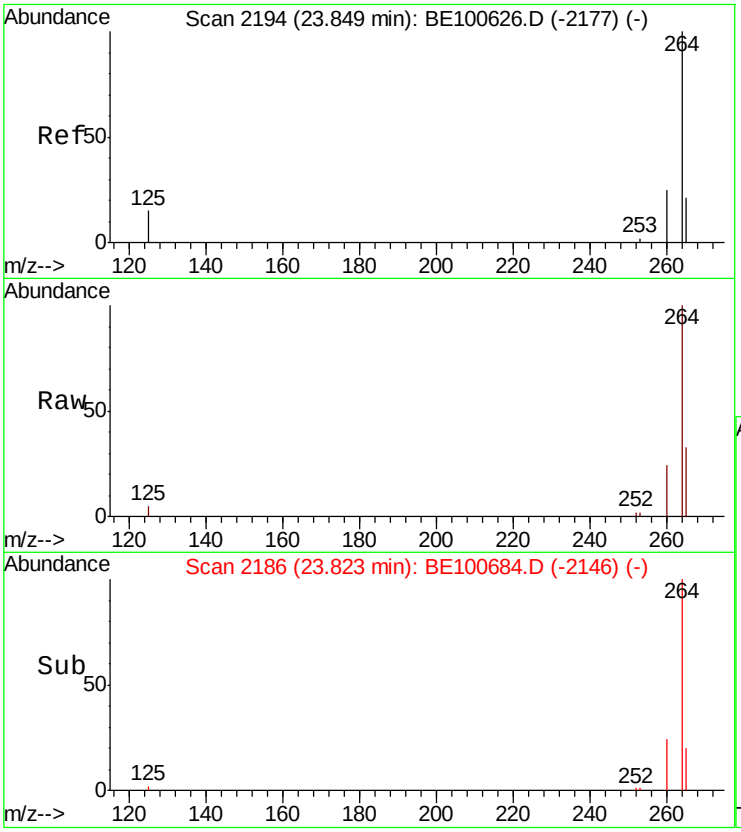


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.143 ng
RT: 21.28 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Tgt Ion:149 Resp: 33418

Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.5	8.3
279	1.1	0.9	1.3





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.82 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BE100684.D
Acq: 28 Oct 2019 21:33

Instrument :
BNA_E
ClientSampleId :
EB-01-102419

Tgt Ion:264 Resp: 40145

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	32.6	21.7	32.5#