Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121019\
Data File : BE100815.D
Acq On : 10 Dec 2019 17:43
Operator : JU
Sample : K6184-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : RE123D3-20191203

Quant Time: Dec 11 05:50:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	5477	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	25059	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	14121	0.40	ng	0.00
19) Phenanthrene-d10	17.12	188	33125	0.40	ng	-0.01
27) Chrysene-d12	21.30	240	27943	0.40	ng	0.00
34) Perylene-d12	23.75	264	35303	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	2133	0.16	ng	0.00
5) Phenol-d6	6.93	99	2076	0.11	ng	0.00
8) Nitrobenzene-d5	8.90	82	6502	0.54	ng	0.00
11) 2-Methylnaphthalene-d10	12.14	152	15214	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	912	0.58	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	21222	0.38	ng	0.00
25) Fluoranthene-d10	19.16	212	147896	0.38	ng	0.00
29) Terphenyl-d14	19.76	244	30499	0.46	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.24	149	8534	0.104	ng	99

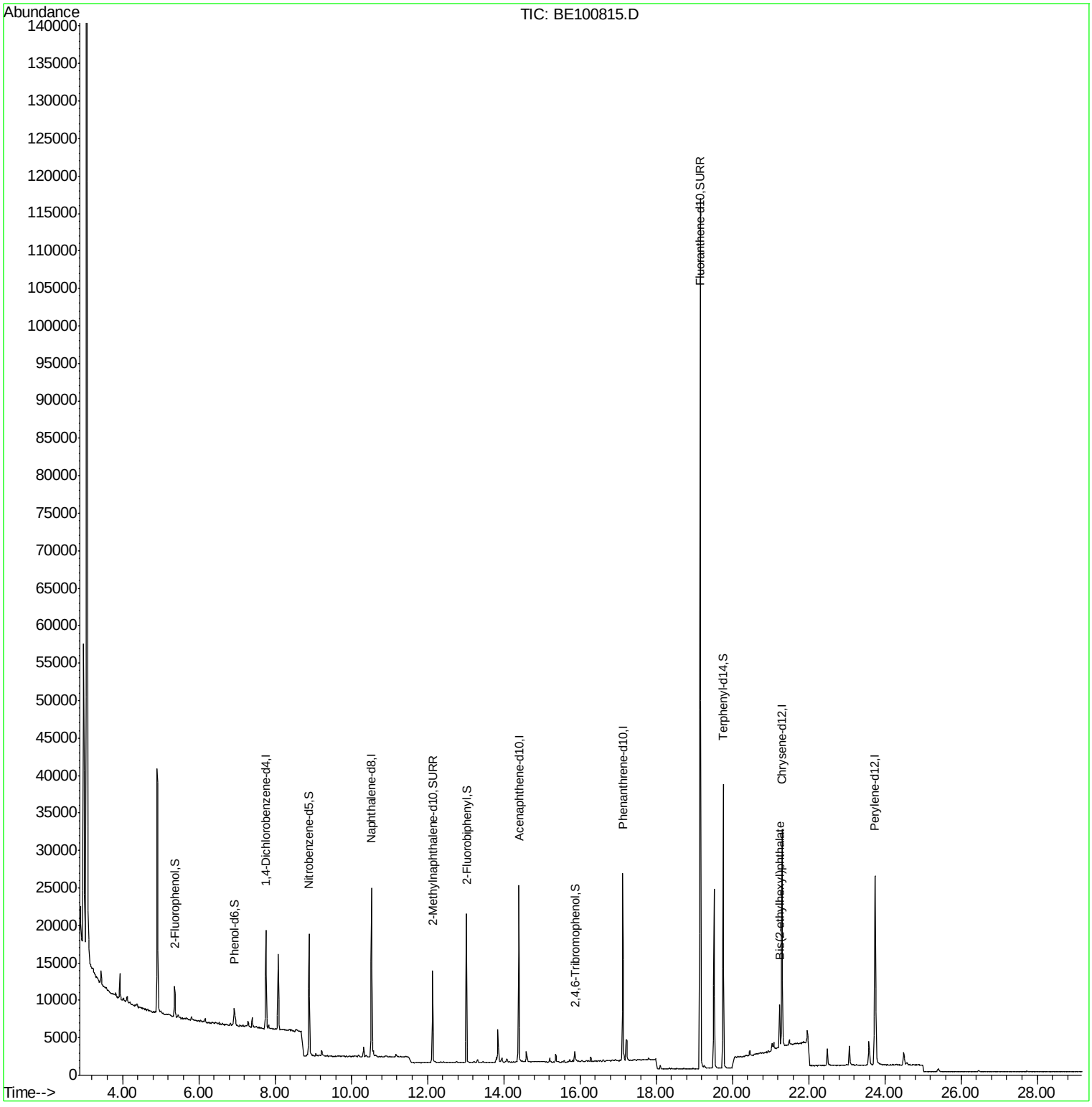
(#) = qualifier out of range (m) = manual integration (+) = signals summed

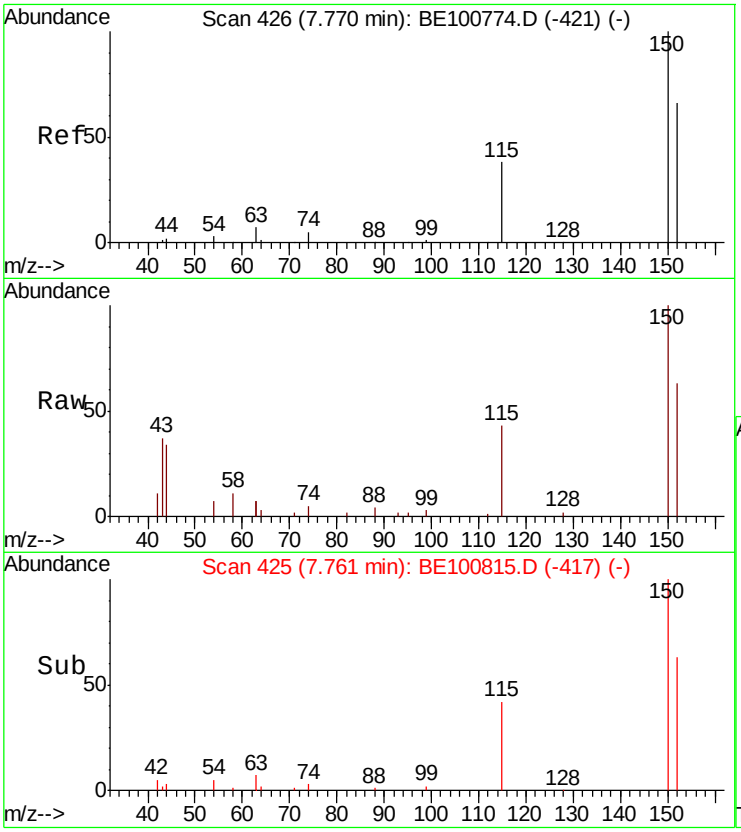
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121019\
Data File : BE100815.D
Acq On : 10 Dec 2019 17:43
Operator : JU
Sample : K6184-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Quant Time: Dec 11 05:50:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration



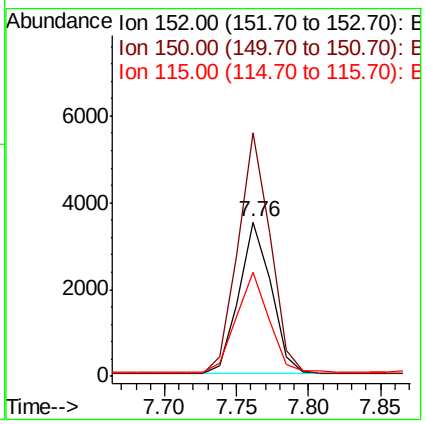


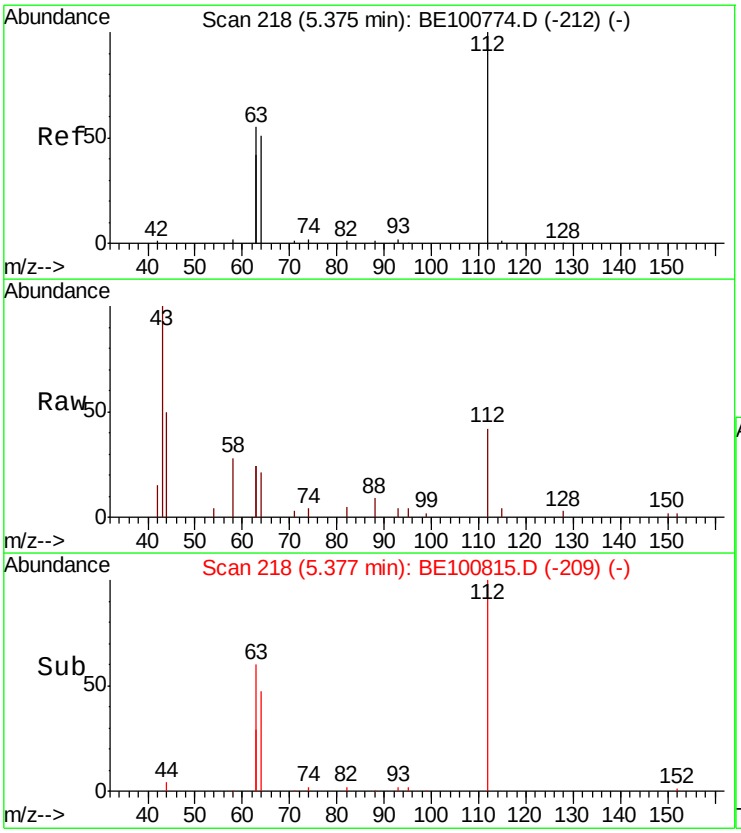
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.76 min Scan# 425
Delta R.T. -0.01 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:152 Resp: 5477

Ion	Ratio	Lower	Upper
152	100		
150	158.0	120.6	181.0
115	67.8	47.4	71.2

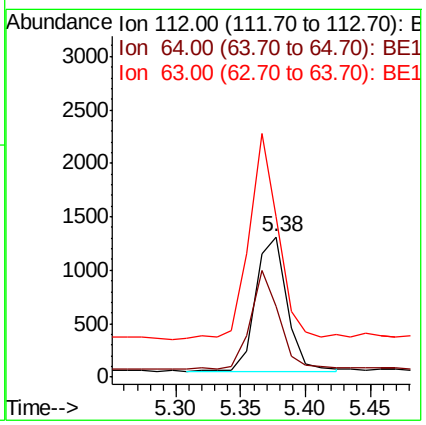


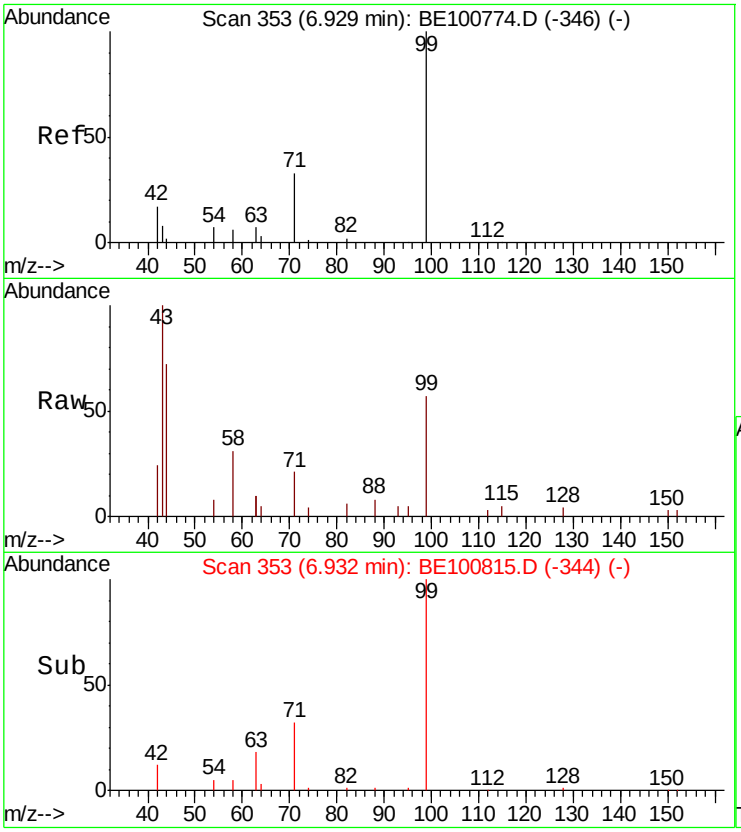


#4
2-Fluorophenol
Concen: 0.164 ng
RT: 5.38 min Scan# 218
Delta R.T. 0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:112 Resp: 2133

Ion	Ratio	Lower	Upper
112	100		
64	65.3	54.1	81.1
63	143.3	113.2	169.8



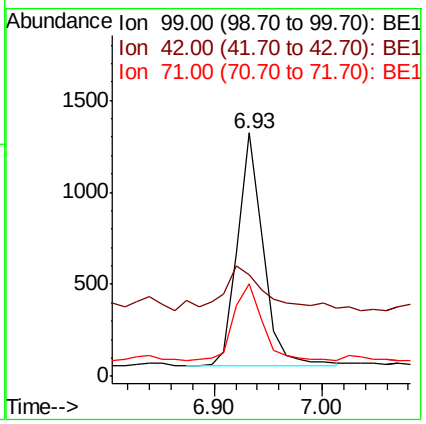


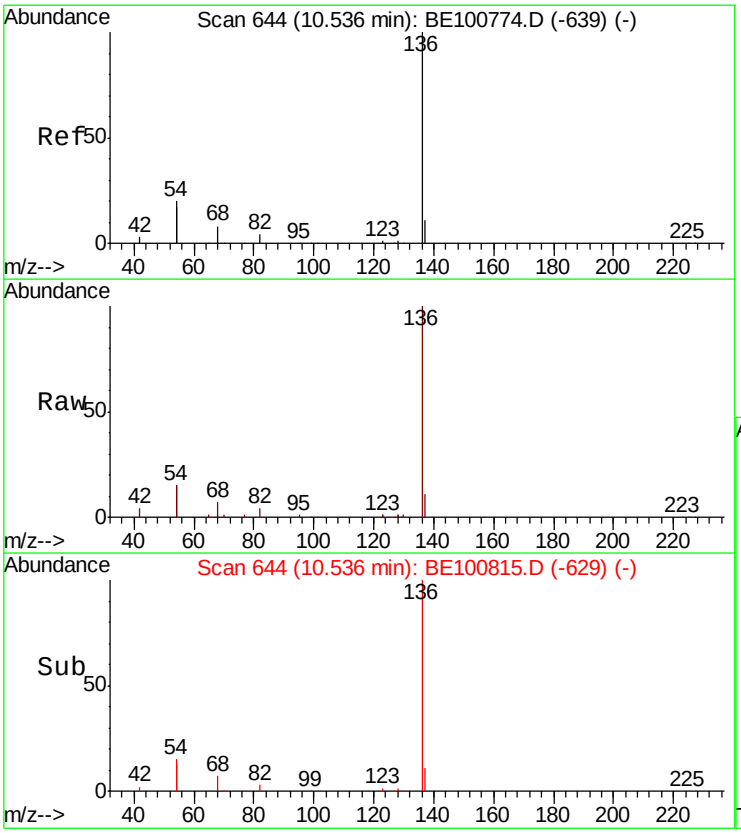
#5
Phenol-d6
Concen: 0.106 ng
RT: 6.93 min Scan# 353
Delta R.T. 0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion: 99 Resp: 2076

Ion	Ratio	Lower	Upper
99	100		
42	31.5	19.1	28.7#
71	36.5	27.7	41.5

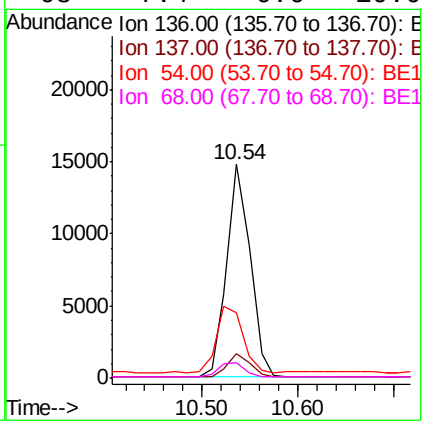


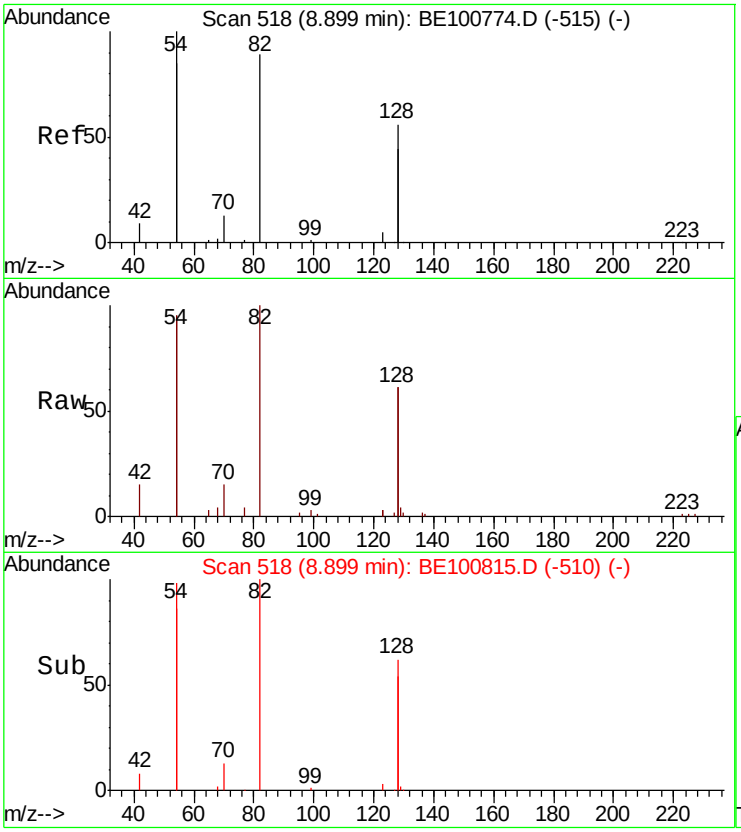


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.54 min Scan# 644
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:136 Resp: 25059

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.0
54	30.7	31.1	46.7#
68	7.4	6.6	10.0



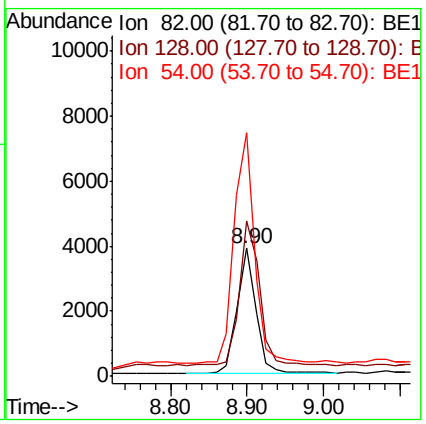


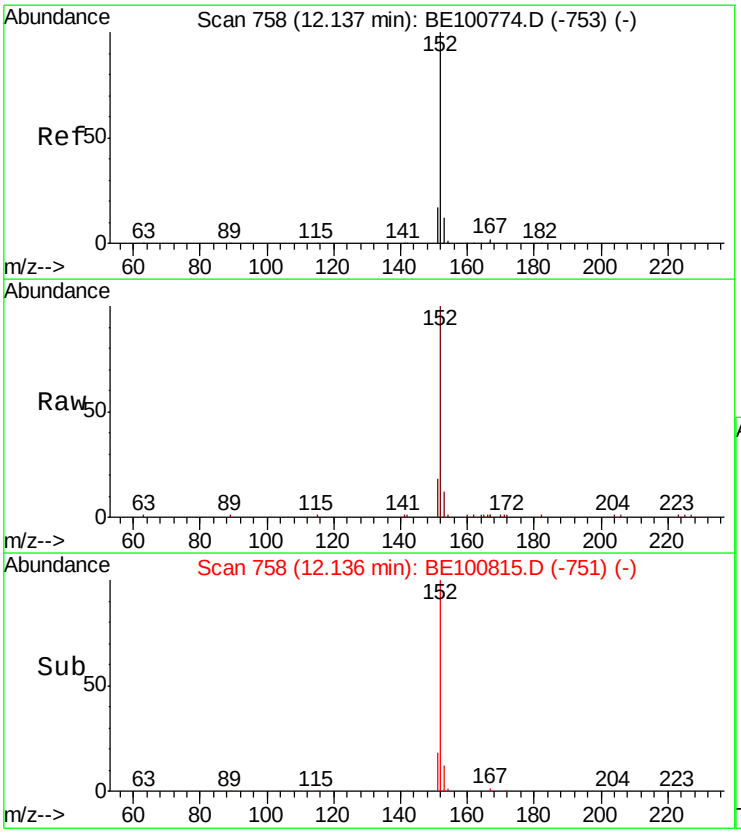
#8
Nitrobenzene-d5
Concen: 0.545 ng
RT: 8.90 min Scan# 518
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion: 82 Resp: 6502

Ion	Ratio	Lower	Upper
82	100		
128	121.8	97.0	145.4
54	190.4	171.8	257.6

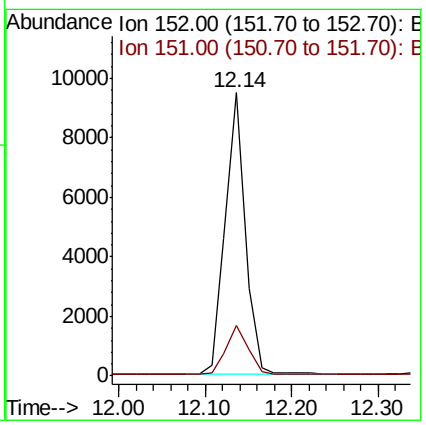


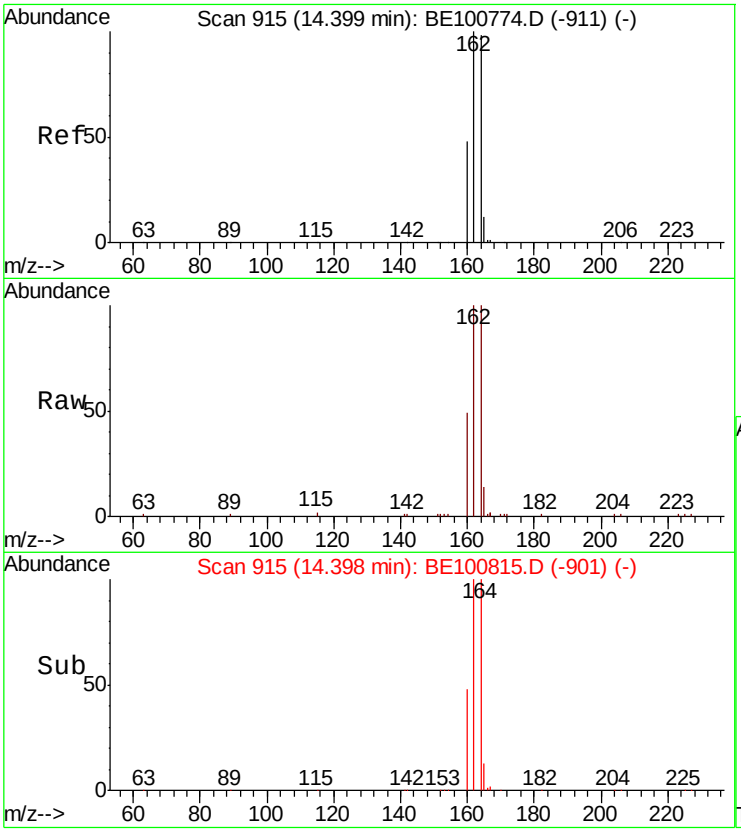


#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 12.14 min Scan# 758
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:152 Resp: 15214

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.8	23.8



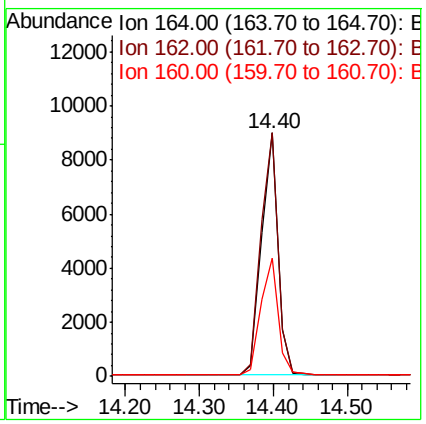


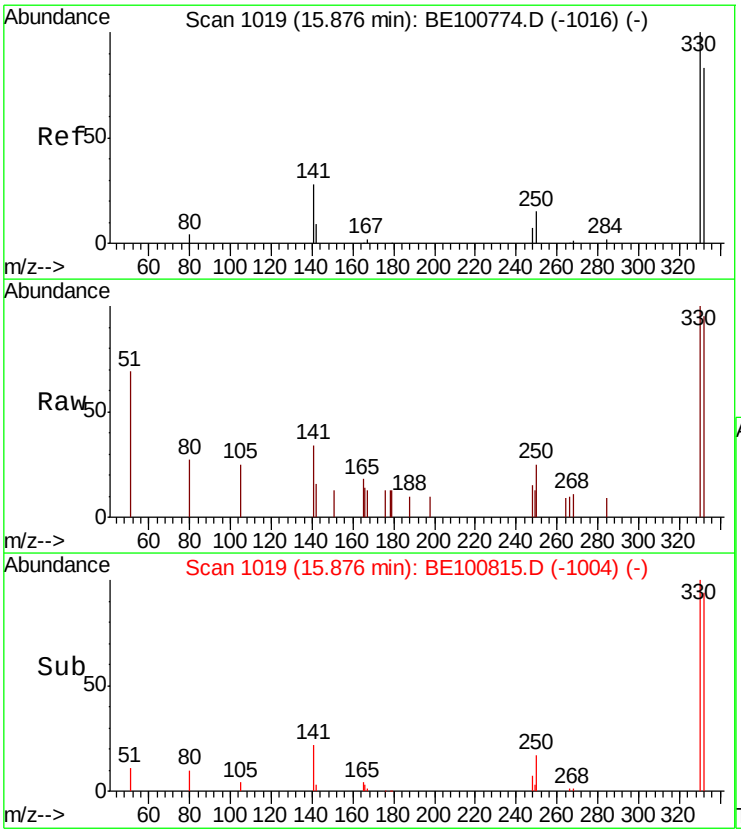
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.40 min Scan# 915
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:164 Resp: 14121

Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.4	122.0
160	48.6	39.4	59.0

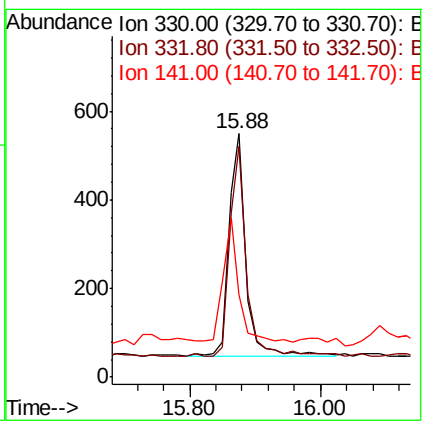


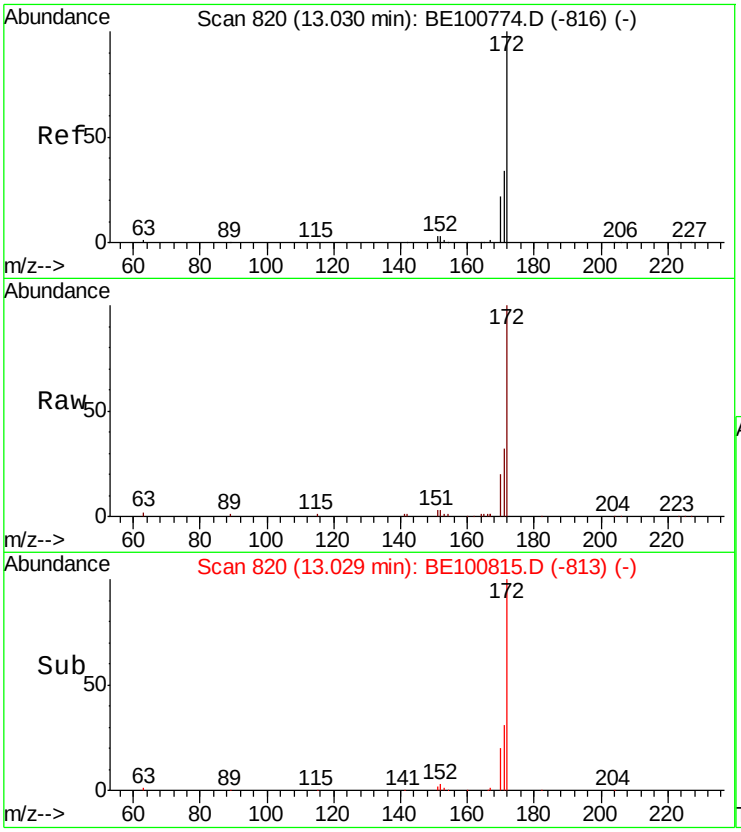


#14
2,4,6-Tribromophenol
Concen: 0.581 ng
RT: 15.88 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:330 Resp: 912

Ion	Ratio	Lower	Upper
330	100		
332	94.8	69.4	104.2
141	52.2	51.1	76.7



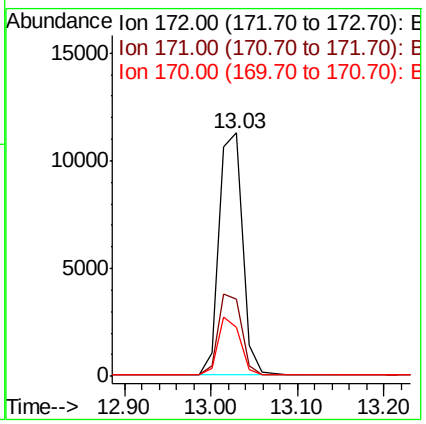


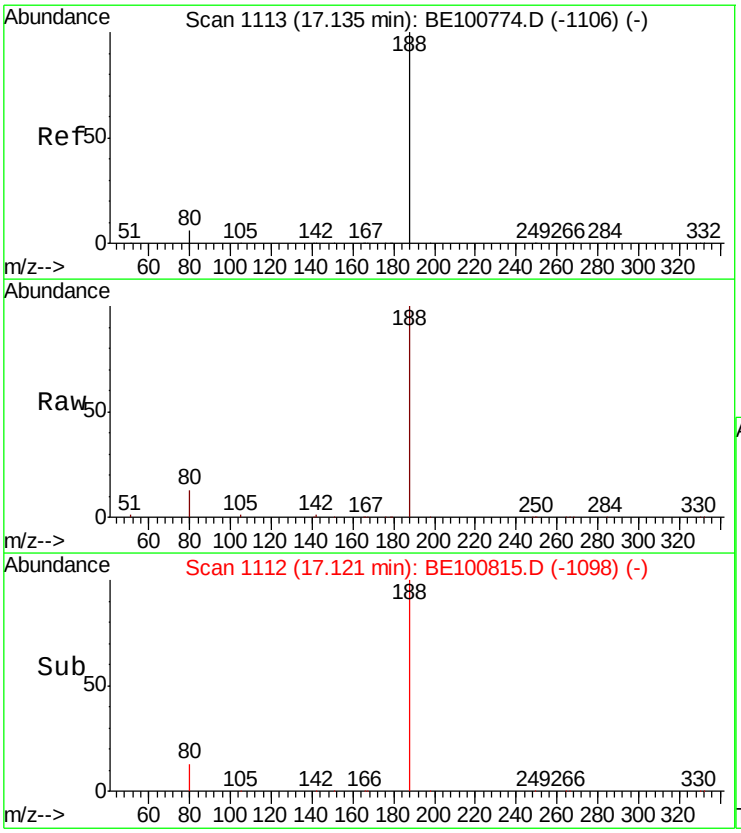
#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.03 min Scan# 820
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:172 Resp: 21222

Ion	Ratio	Lower	Upper
172	100		
171	31.7	27.2	40.8
170	20.3	18.0	27.0

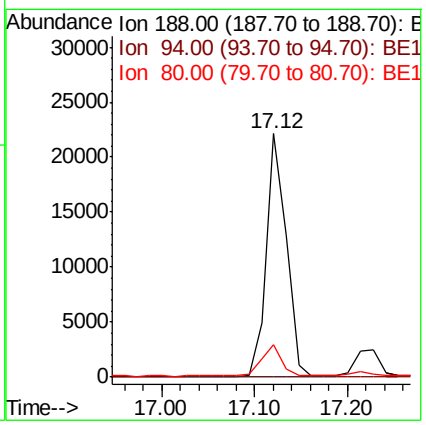


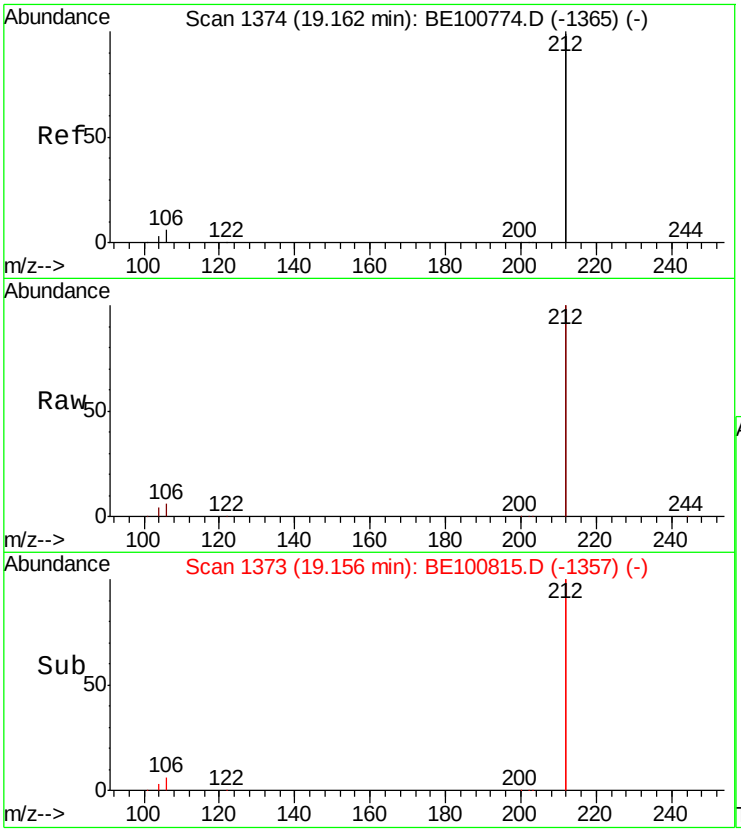


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.12 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:188 Resp: 33125

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.1	5.2	7.8#



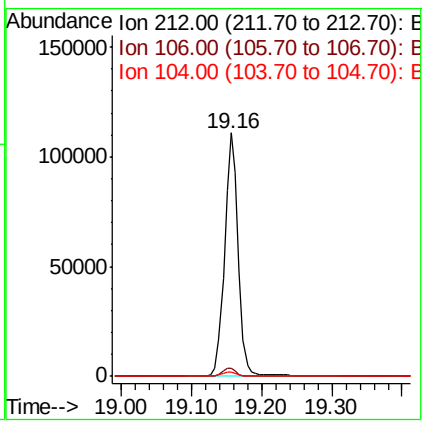


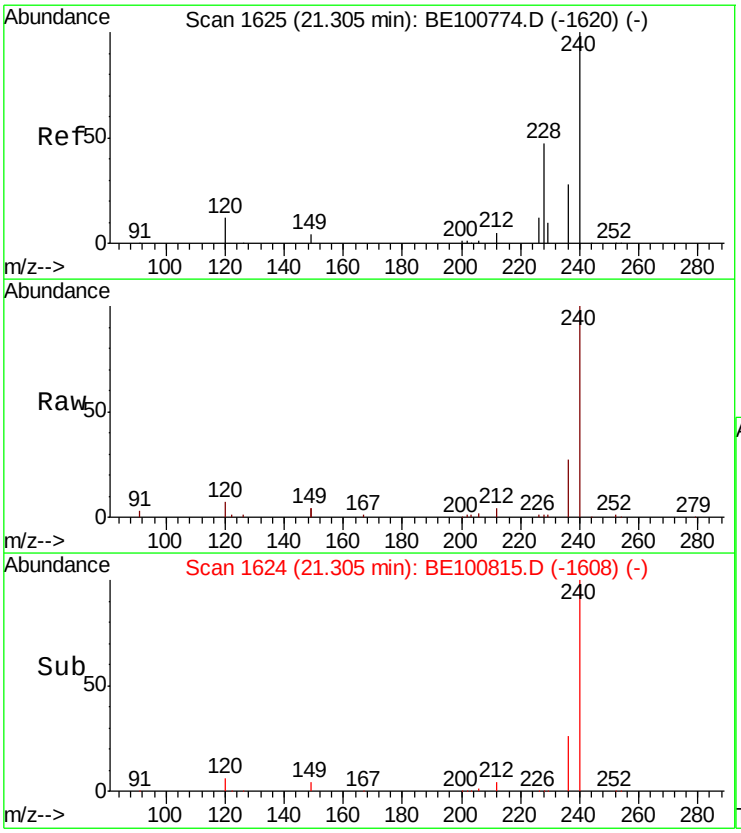
#25
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:212 Resp: 147896

Ion	Ratio	Lower	Upper
212	100		
106	3.3	2.6	3.8
104	1.8	1.4	2.2

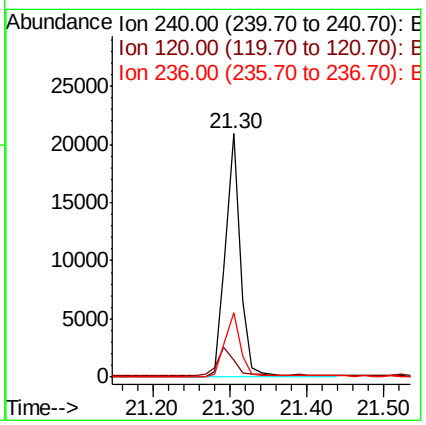


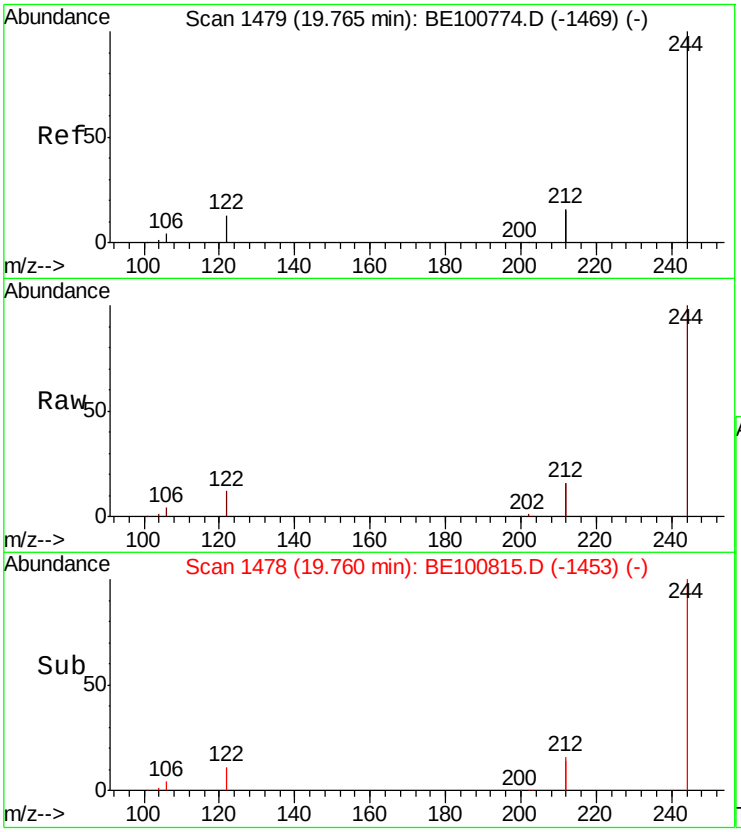


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.30 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:240 Resp: 27943

Ion	Ratio	Lower	Upper
240	100		
120	7.1	10.2	15.2#
236	26.6	22.3	33.5



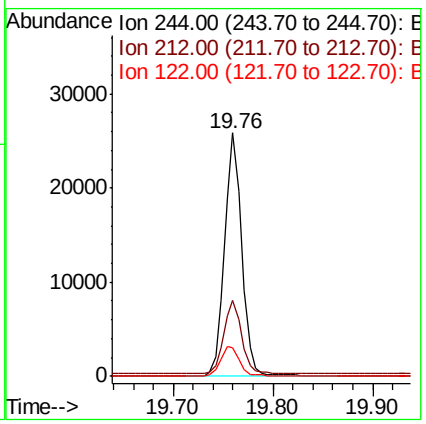


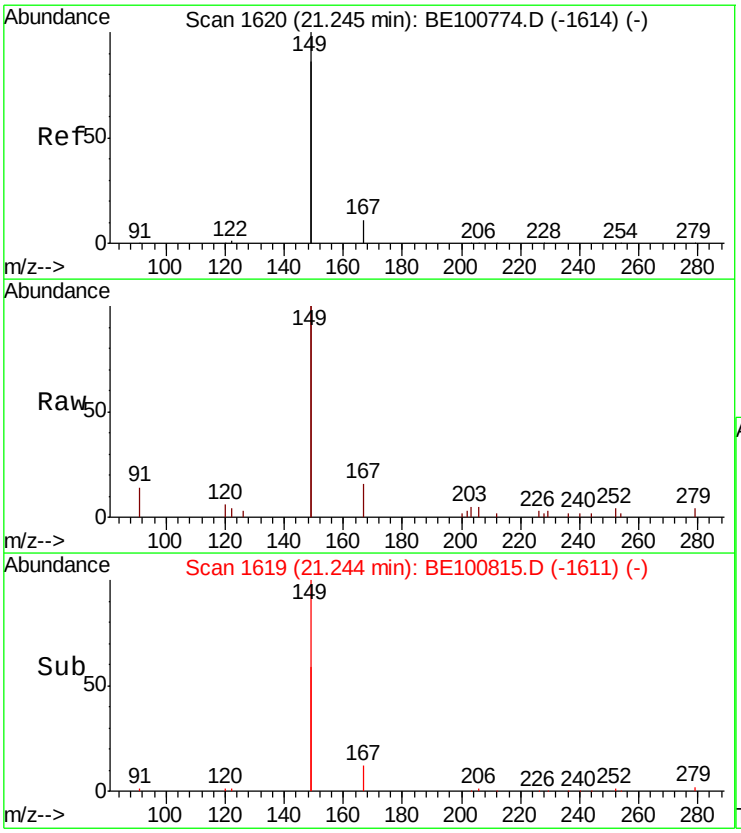
#29
Terphenyl-d14
Concen: 0.456 ng
RT: 19.76 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:244 Resp: 30499

Ion	Ratio	Lower	Upper
244	100		
212	31.3	26.2	39.4
122	11.8	10.2	15.4

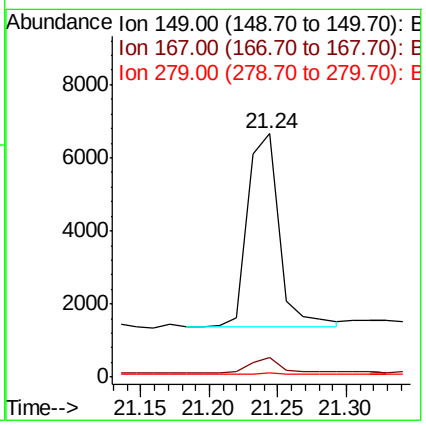


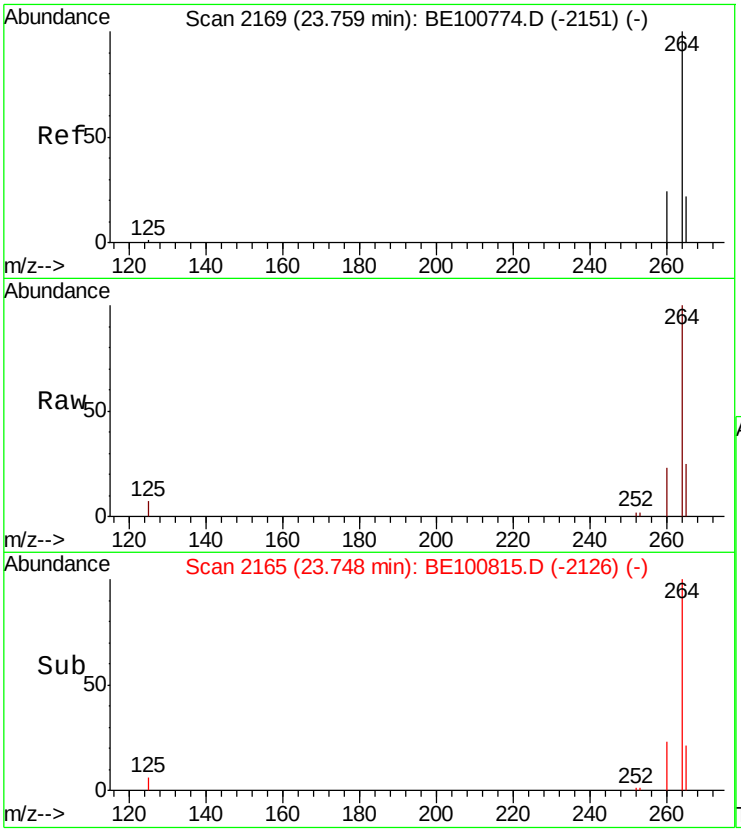


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.104 ng
RT: 21.24 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Tgt Ion:149 Resp: 8534

Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.0	7.6
279	1.0	0.7	1.1





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.75 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BE100815.D
Acq: 10 Dec 2019 17:43

Instrument :
BNA_E
ClientSampleId :
RE123D3-20191203

Tgt Ion:264 Resp: 35303

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	25.0	21.8	32.8