Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121019\
Data File : BE100812.D
Acq On : 10 Dec 2019 15:49
Operator : JU
Sample : K6184-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : RE134D4-20191202

Quant Time: Dec 10 17:46:43 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	5411	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	24514	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	13954	0.40	ng	0.00
19) Phenanthrene-d10	17.12	188	33464	0.40	ng	-0.01
27) Chrysene-d12	21.31	240	28471	0.40	ng	0.00
34) Perylene-d12	23.75	264	37156	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	2724	0.21	ng	0.00
5) Phenol-d6	6.93	99	2594	0.13	ng	0.00
8) Nitrobenzene-d5	8.90	82	6442	0.55	ng	0.00
11) 2-Methylnaphthalene-d10	12.14	152	15335	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	1192	0.77	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	21146	0.38	ng	0.00
25) Fluoranthene-d10	19.16	212	155814	0.39	ng	0.00
29) Terphenyl-d14	19.76	244	33302	0.49	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	13338	1.352	ng	# 81
32) Bis(2-ethylhexyl)phthalate	21.23	149	8880	0.108	ng	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121019\
Data File : BE100812.D
Acq On : 10 Dec 2019 15:49
Operator : JU
Sample : K6184-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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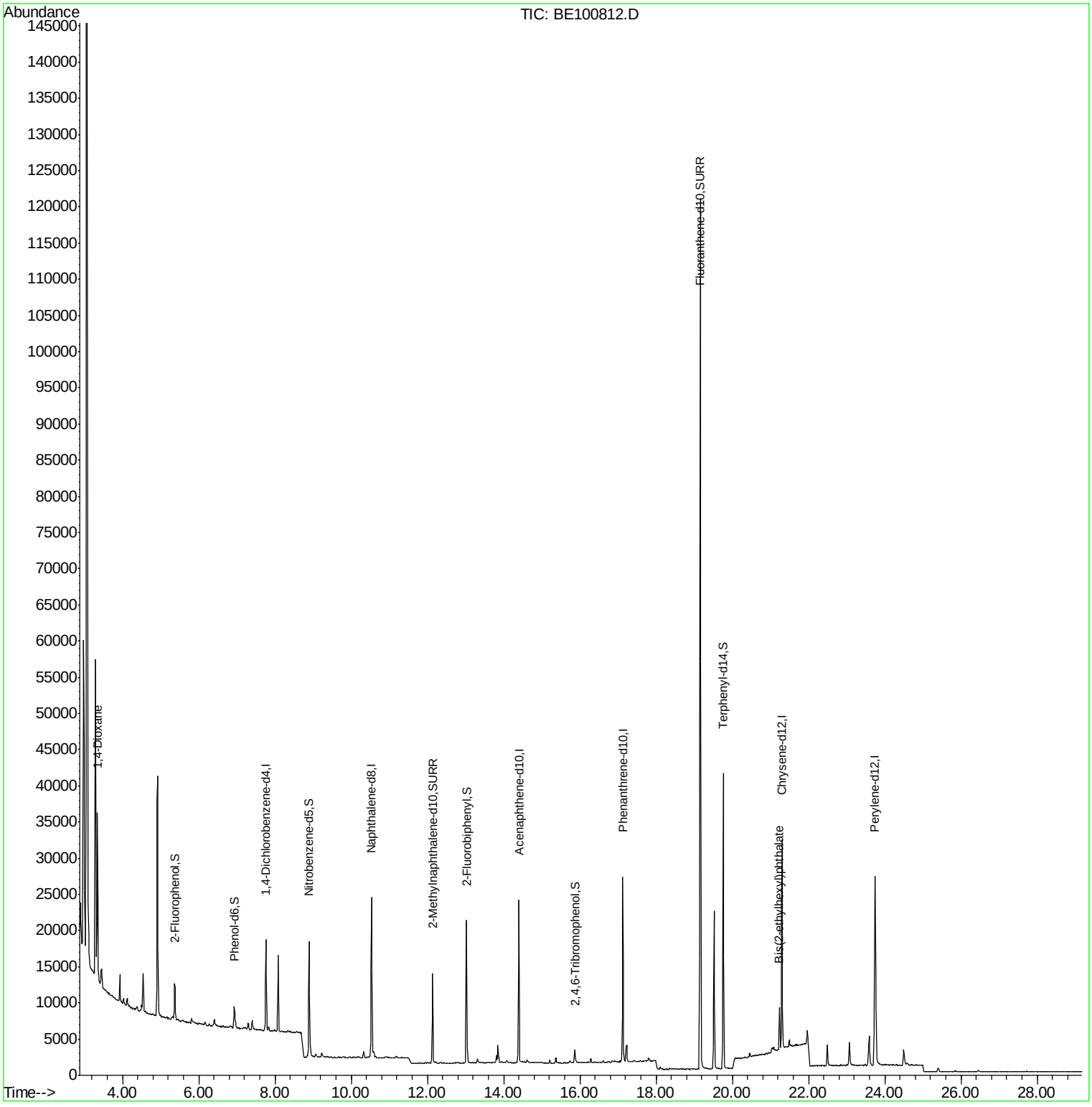
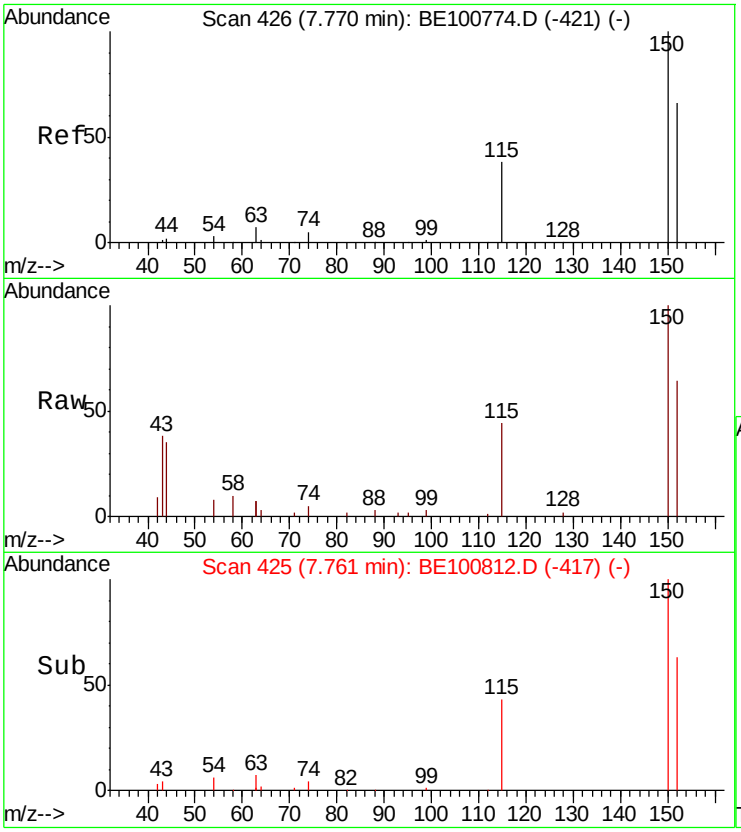
ClientSampleId :
RE134D4-20191202

Quant Time: Dec 10 17:46:43 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



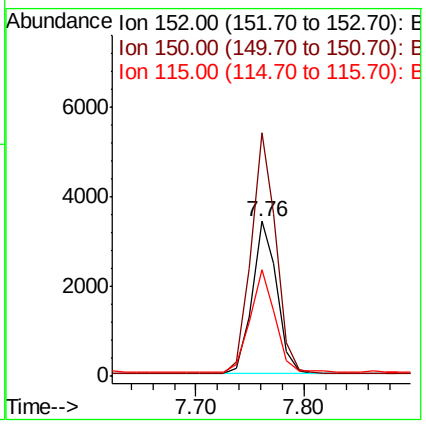


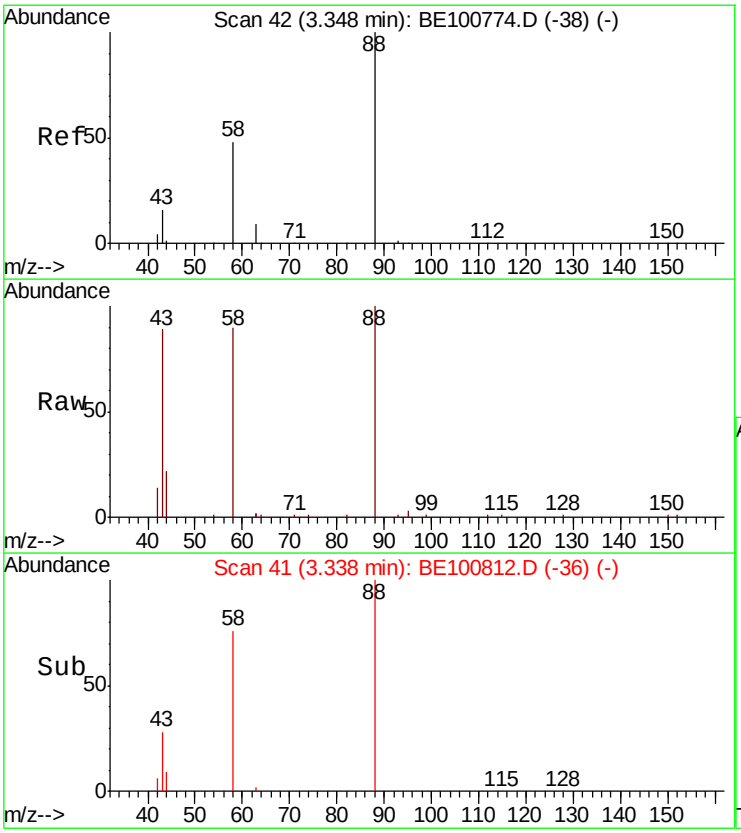
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.76 min Scan# 425
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:152 Resp: 5411

Ion	Ratio	Lower	Upper
152	100		
150	157.1	120.6	181.0
115	69.1	47.4	71.2

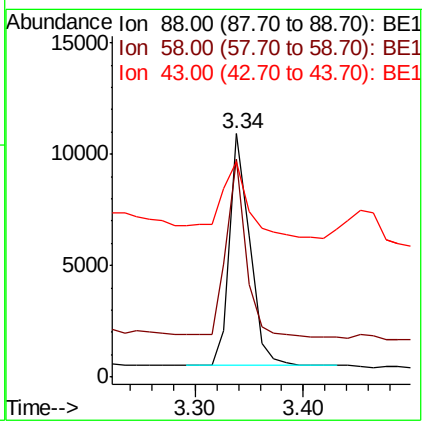


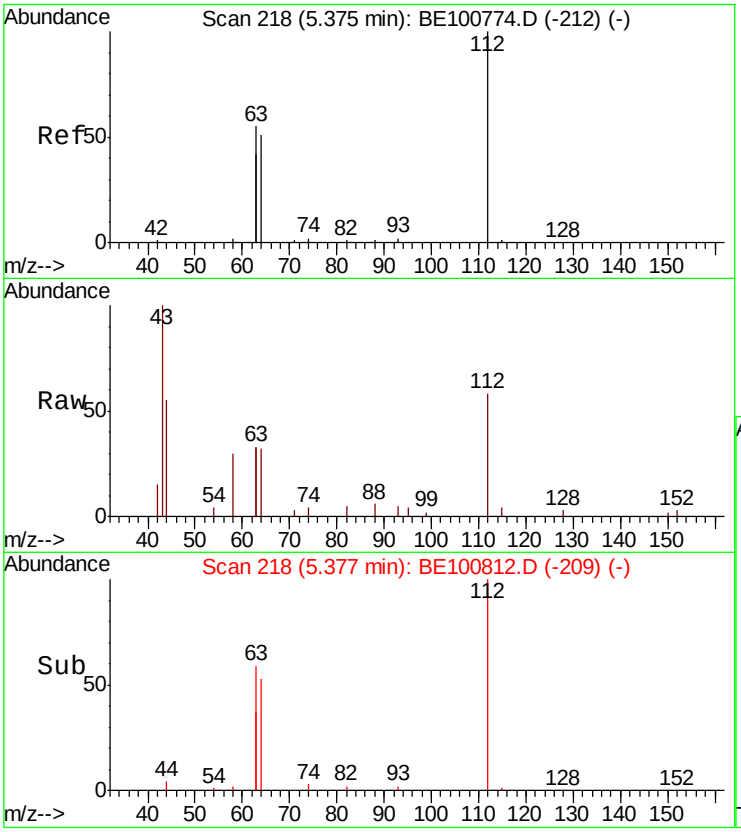


#2
1,4-Dioxane
Concen: 1.352 ng
RT: 3.34 min Scan# 41
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion: 88 Resp: 13338

Ion	Ratio	Lower	Upper
88	100		
58	77.4	52.5	78.7
43	44.7	23.0	34.6#



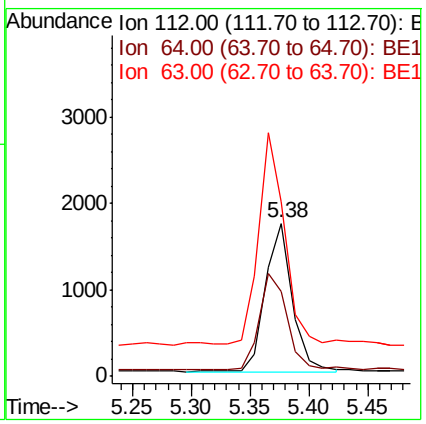


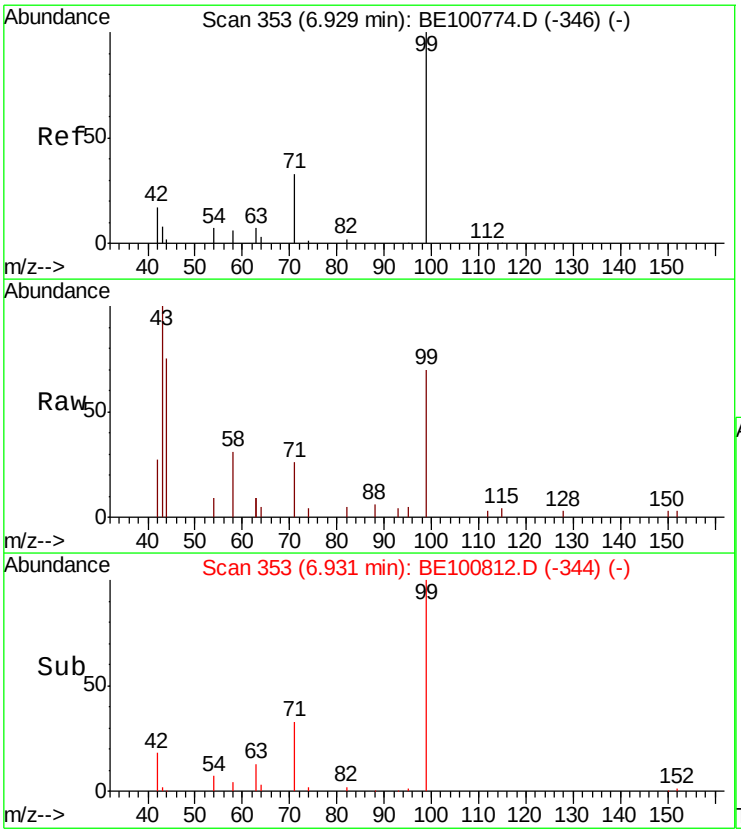
#4
2-Fluorophenol
Concen: 0.212 ng
RT: 5.38 min Scan# 218
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:112 Resp: 2724

Ion	Ratio	Lower	Upper
112	100		
64	67.0	54.1	81.1
63	136.9	113.2	169.8

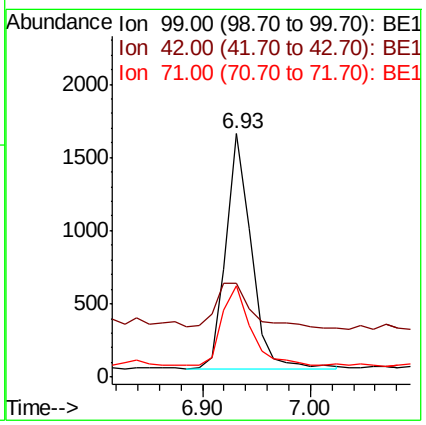


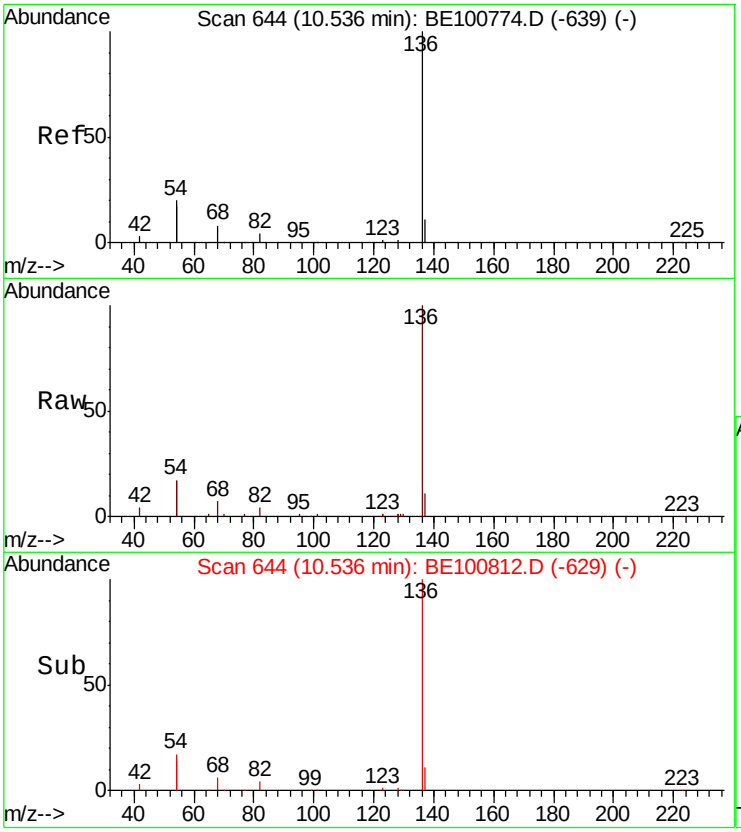


#5
Phenol-d6
Concen: 0.134 ng
RT: 6.93 min Scan# 353
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion: 99 Resp: 2594

Ion	Ratio	Lower	Upper
99	100		
42	27.5	19.1	28.7
71	39.1	27.7	41.5



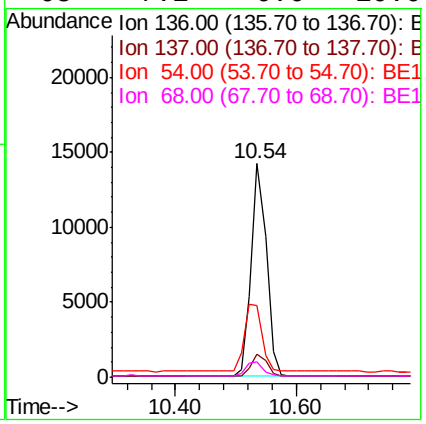


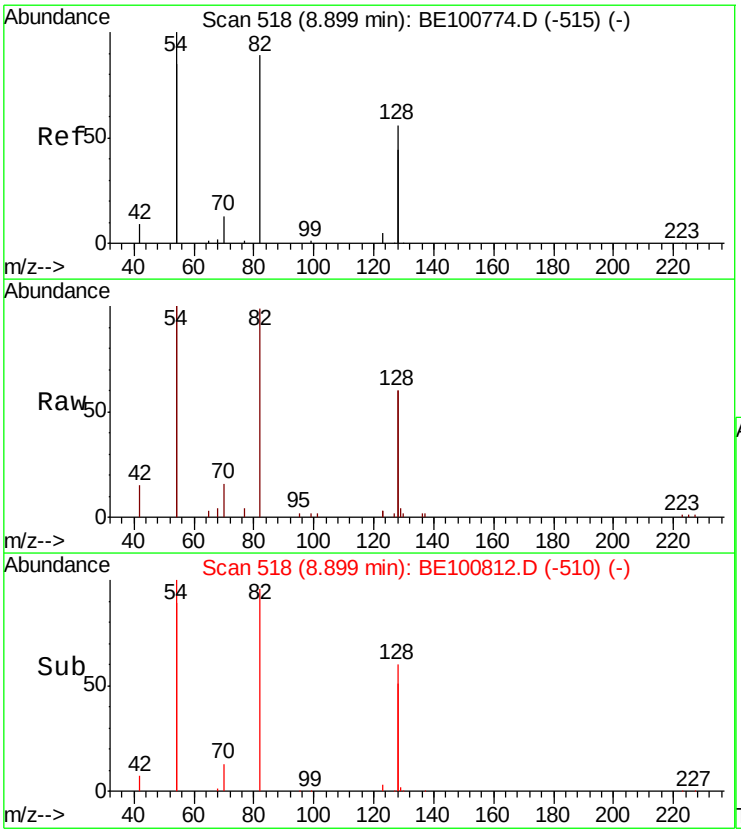
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.54 min Scan# 644
Delta R.T. -0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:136 Resp: 24514

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.4	14.0
54	33.7	31.1	46.7
68	7.1	6.6	10.0

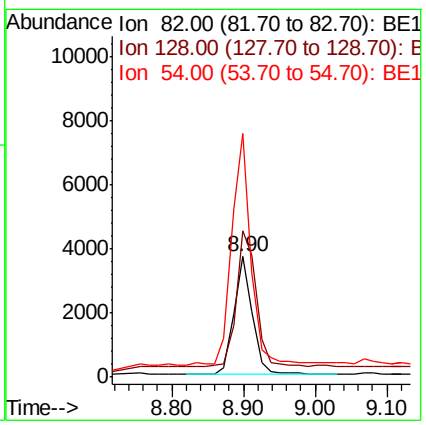


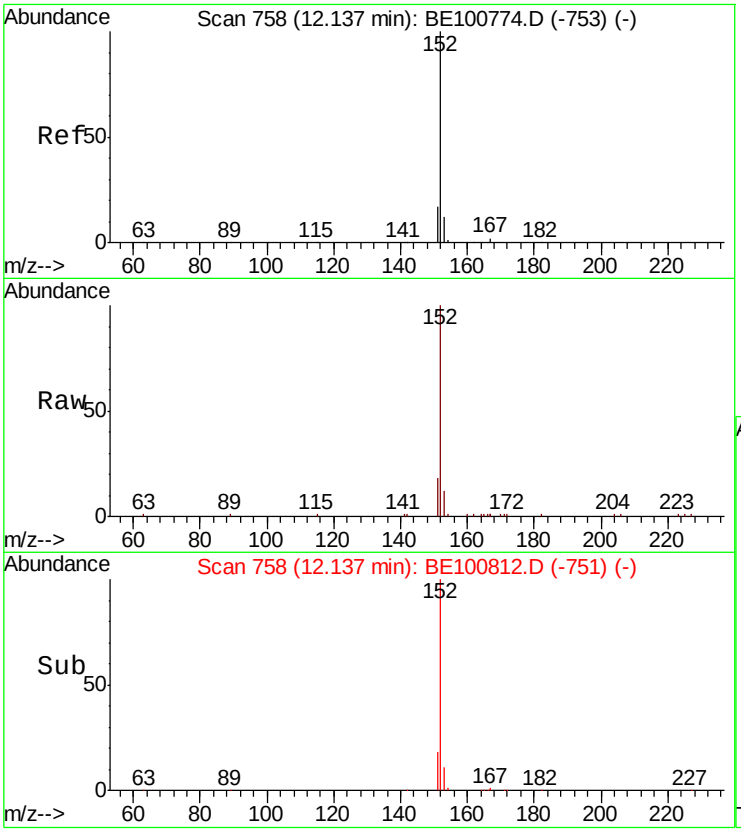


#8
Nitrobenzene-d5
Concen: 0.552 ng
RT: 8.90 min Scan# 518
Delta R.T. -0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion: 82 Resp: 6442

Ion	Ratio	Lower	Upper
82	100		
128	122.0	97.0	145.4
54	202.3	171.8	257.6



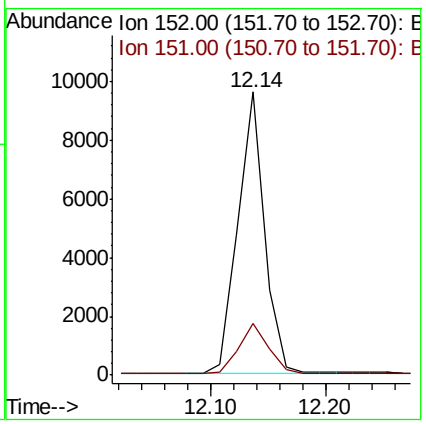


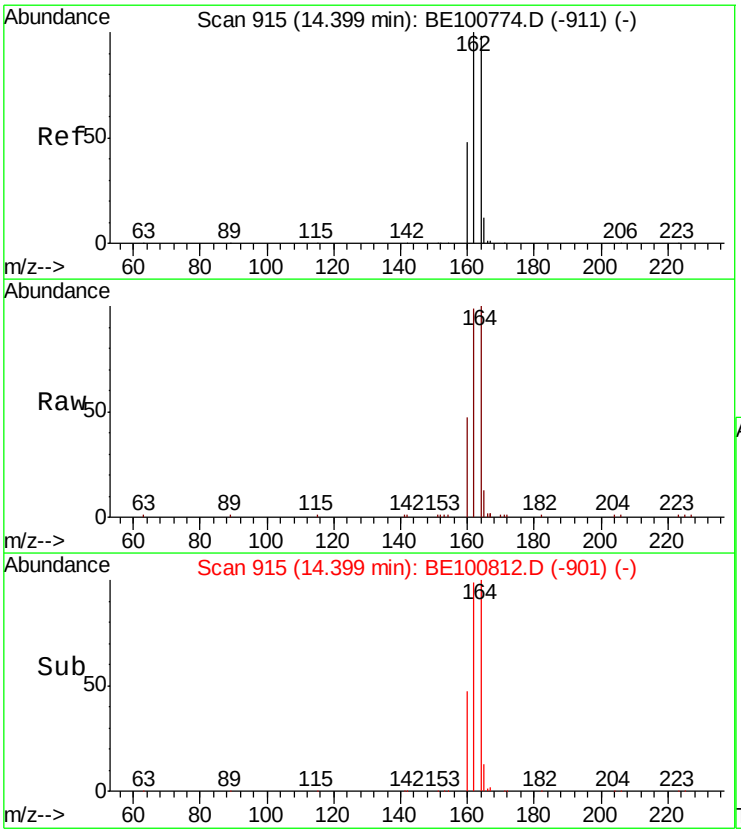
#11
2-Methylnaphthalene-d10
Concen: 0.432 ng
RT: 12.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:152 Resp: 15335

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8

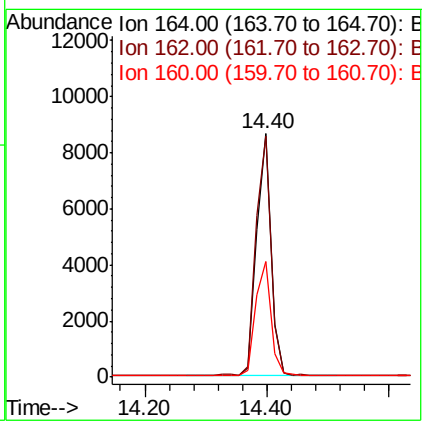


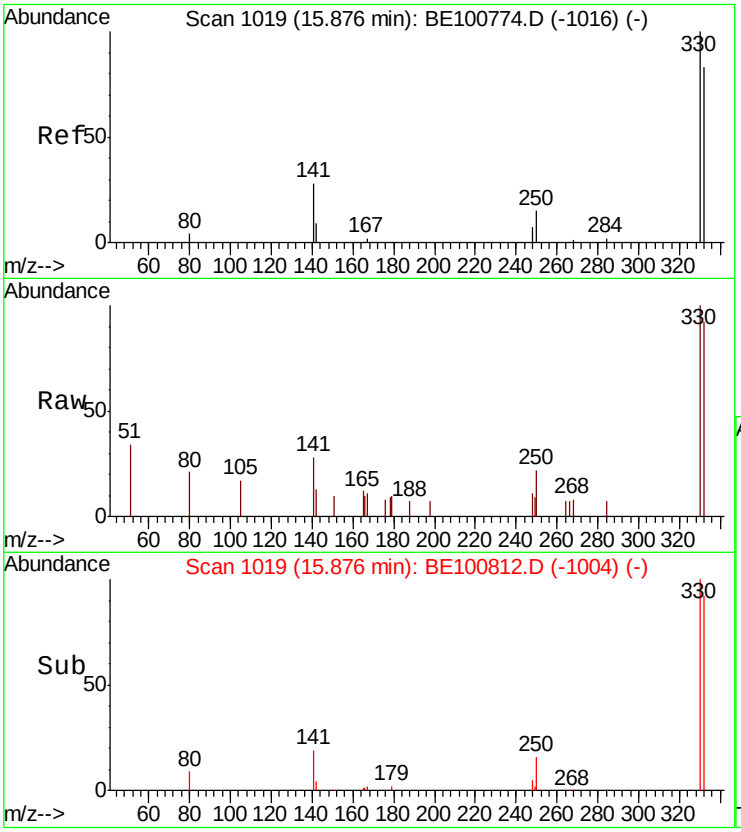


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.40 min Scan# 915
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion:164 Resp: 13954

Ion	Ratio	Lower	Upper
164	100		
162	99.1	81.4	122.0
160	47.3	39.4	59.0



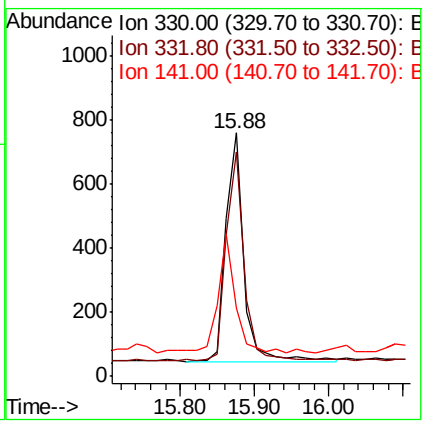


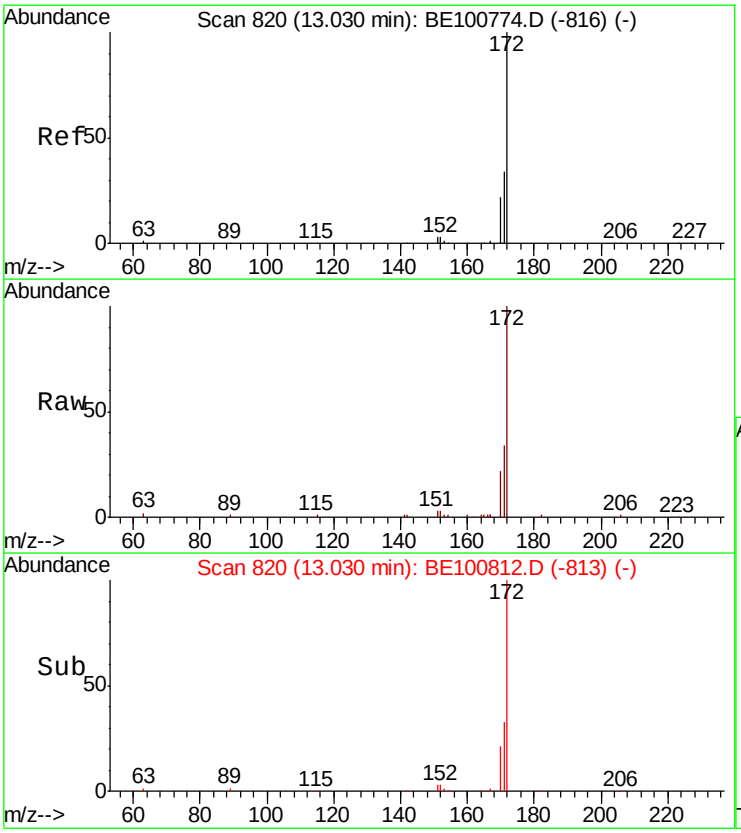
#14
2,4,6-Tribromophenol
Concen: 0.768 ng
RT: 15.88 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:330 Resp: 1192

Ion	Ratio	Lower	Upper
330	100		
332	90.1	69.4	104.2
141	53.0	51.1	76.7

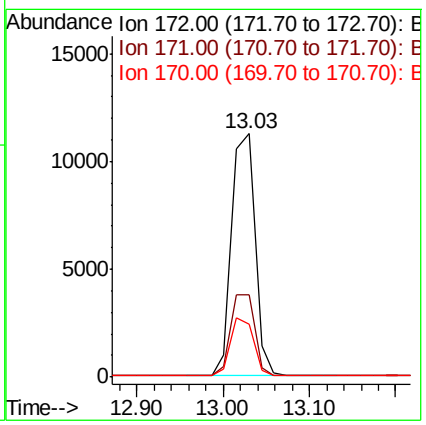


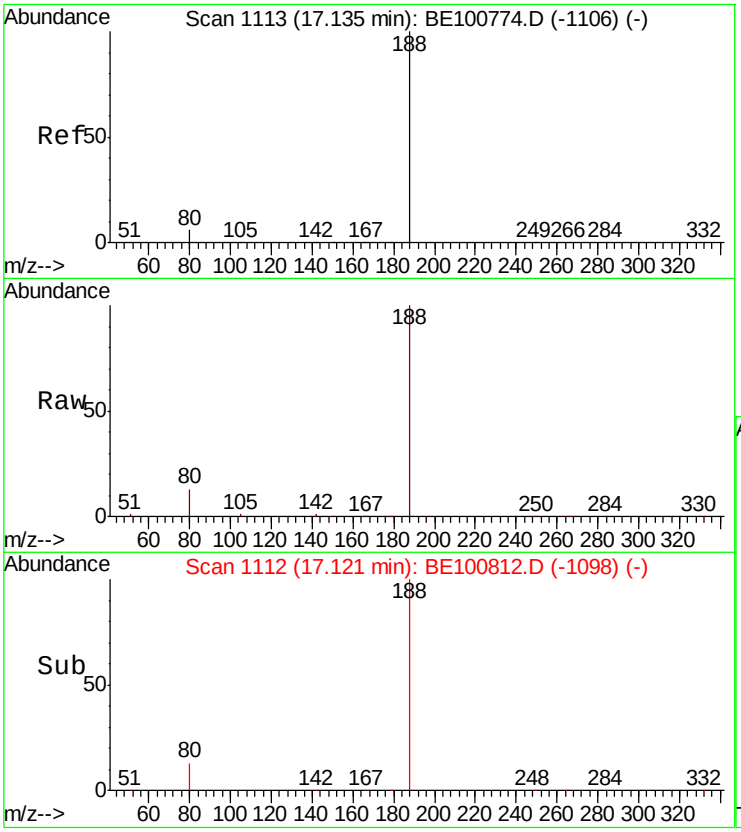


#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.03 min Scan# 820
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion:172 Resp: 21146

Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.2	40.8
170	21.9	18.0	27.0



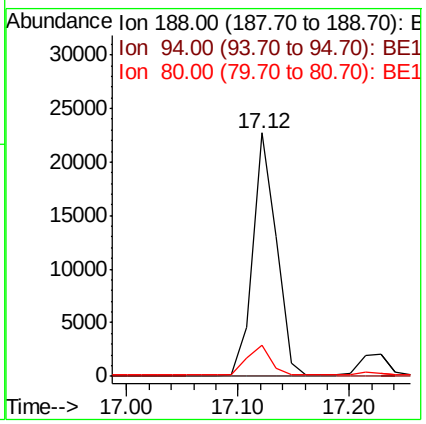


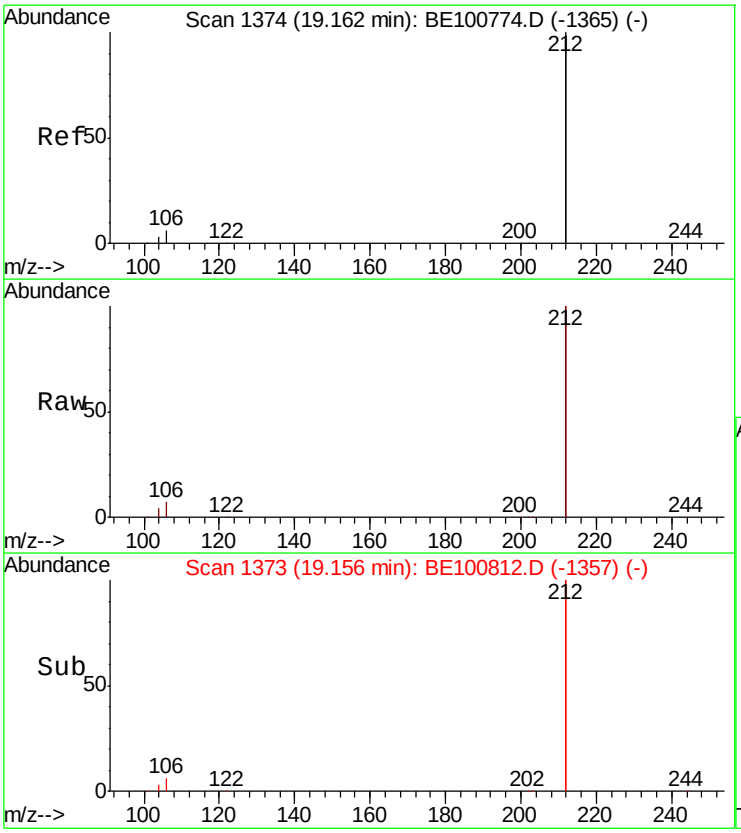
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.12 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:188 Resp: 33464

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.0	5.2	7.8#

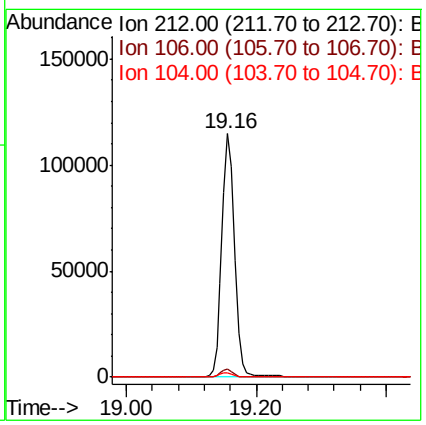


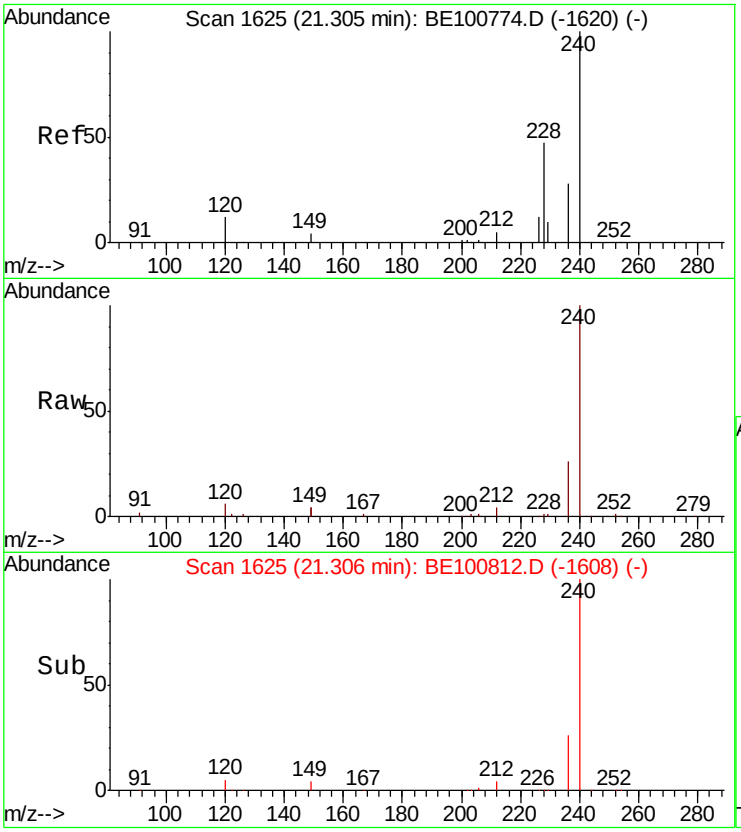


#25
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion:212 Resp: 155814

Ion	Ratio	Lower	Upper
212	100		
106	3.3	2.6	3.8
104	1.7	1.4	2.2



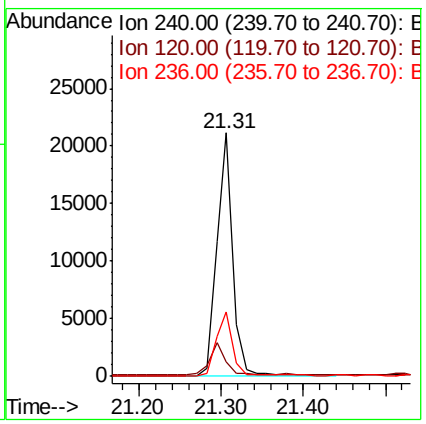


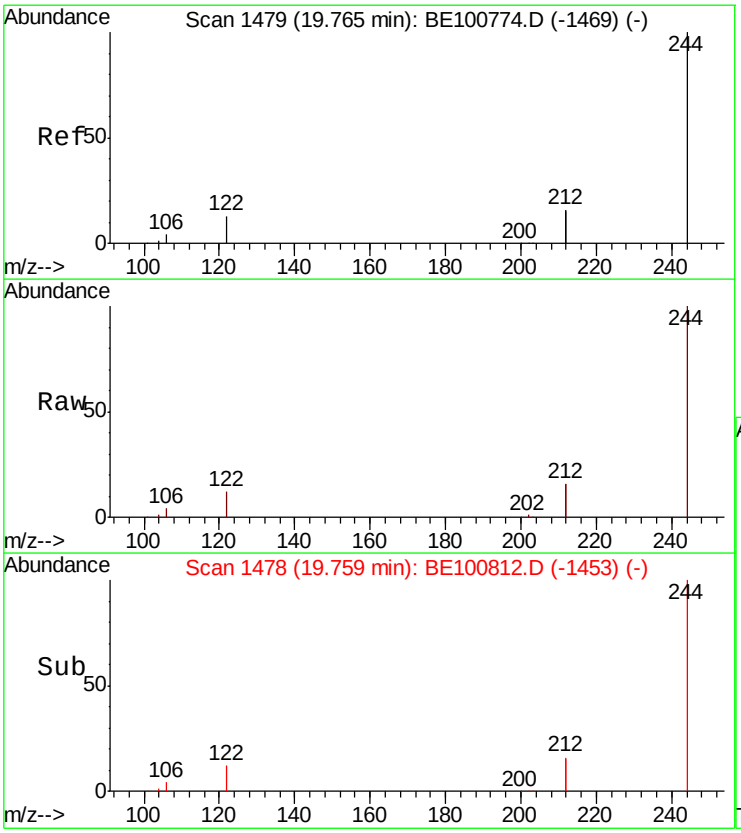
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.31 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:240 Resp: 28471

Ion	Ratio	Lower	Upper
240	100		
120	5.9	10.2	15.2#
236	26.3	22.3	33.5

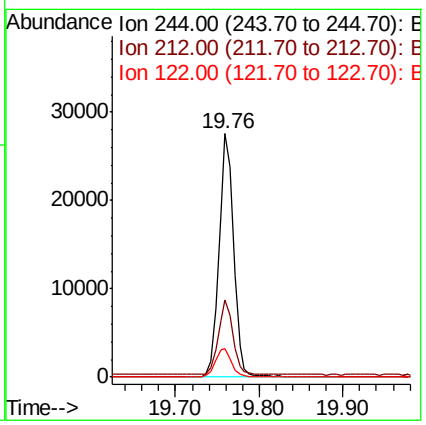


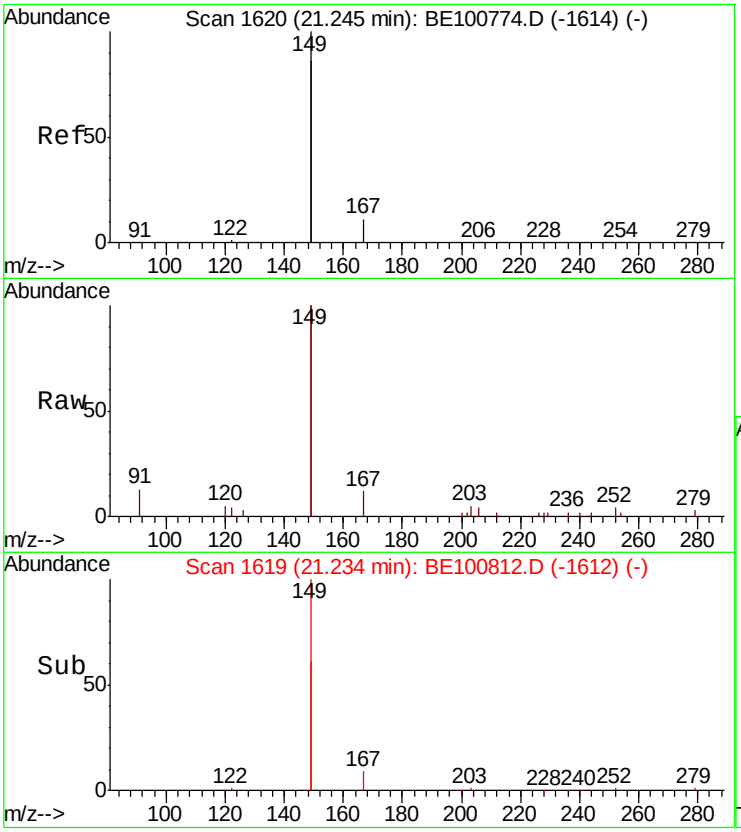


#29
Terphenyl-d14
Concen: 0.488 ng
RT: 19.76 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion:244 Resp: 33302

Ion	Ratio	Lower	Upper
244	100		
212	32.0	26.2	39.4
122	11.8	10.2	15.4



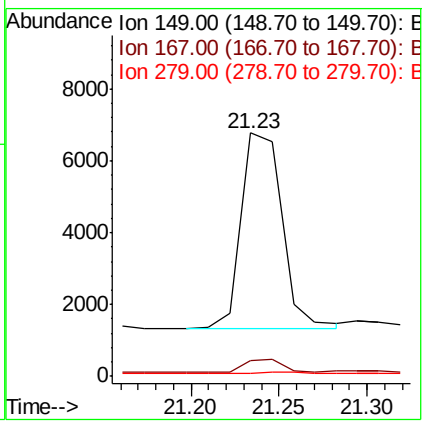


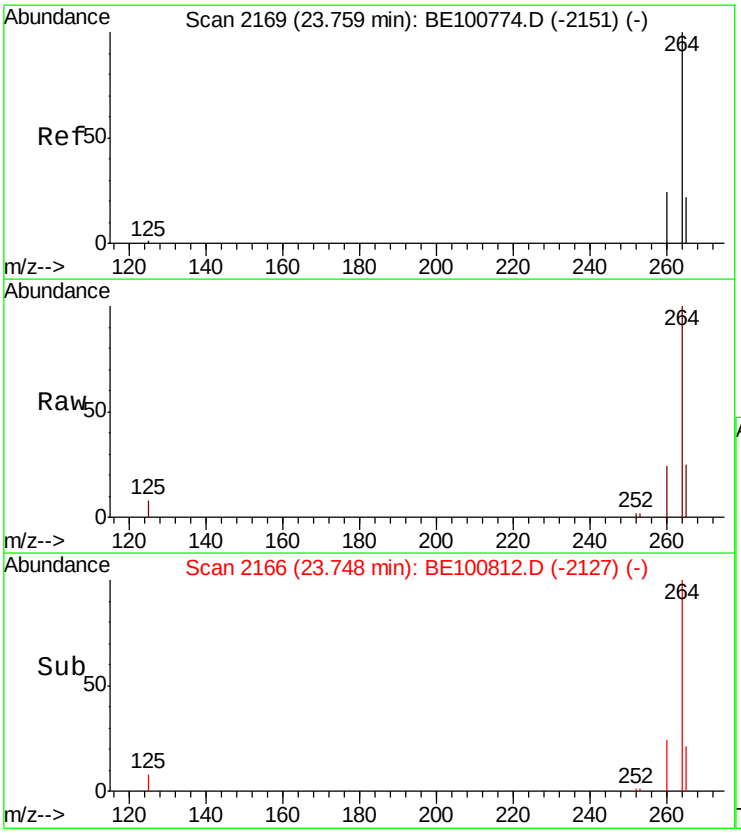
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.108 ng
RT: 21.23 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Instrument :
BNA_E
ClientSampleId :
RE134D4-20191202

Tgt Ion:149 Resp: 8880

Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.0	7.6
279	0.8	0.7	1.1





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.75 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BE100812.D
Acq: 10 Dec 2019 15:49

Tgt Ion:264 Resp: 37156

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.2
265	25.4	21.8	32.8