Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121818\
Data File : BE098517.D
Acq On : 18 Dec 2018 17:49
Operator : SJ/JU
Sample : J6343-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BPS1-TT-MW312S-20181210

Quant Time: Dec 19 03:21:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	788	0.40	ng	-0.01
7) Naphthalene-d8	10.65	136	3958	0.40	ng	-0.01
13) Acenaphthene-d10	14.51	164	2786	0.40	ng	-0.02
19) Phenanthrene-d10	17.27	188	6423	0.40	ng	-0.01
27) Chrysene-d12	21.45	240	7511	0.40	ng	-0.01
34) Perylene-d12	23.99	264	6978	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	473	0.26	ng	0.00
5) Phenol-d6	7.03	99	478	0.18	ng	-0.01
8) Nitrobenzene-d5	9.03	82	1327	0.37	ng	0.01
11) 2-Methylnaphthalene-d10	12.25	152	3306	0.51	ng	-0.02
14) 2,4,6-Tribromophenol	16.01	330	640	0.63	ng	-0.01
15) 2-Fluorobiphenyl	13.13	172	6273	0.53	ng	-0.02
25) Fluoranthene-d10	19.30	212	39900	0.48	ng	-0.01
29) Terphenyl-d14	19.89	244	9929	0.54	ng	-0.02
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.35	149	3232	0.074	ng	# 98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121818\
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Acq On : 18 Dec 2018 17:49
Operator : SJ/JU
Sample : J6343-20
Misc :
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Instrument :
BNA_E
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BPS1-TT-MW312S-20181210

Quant Time: Dec 19 03:21:58 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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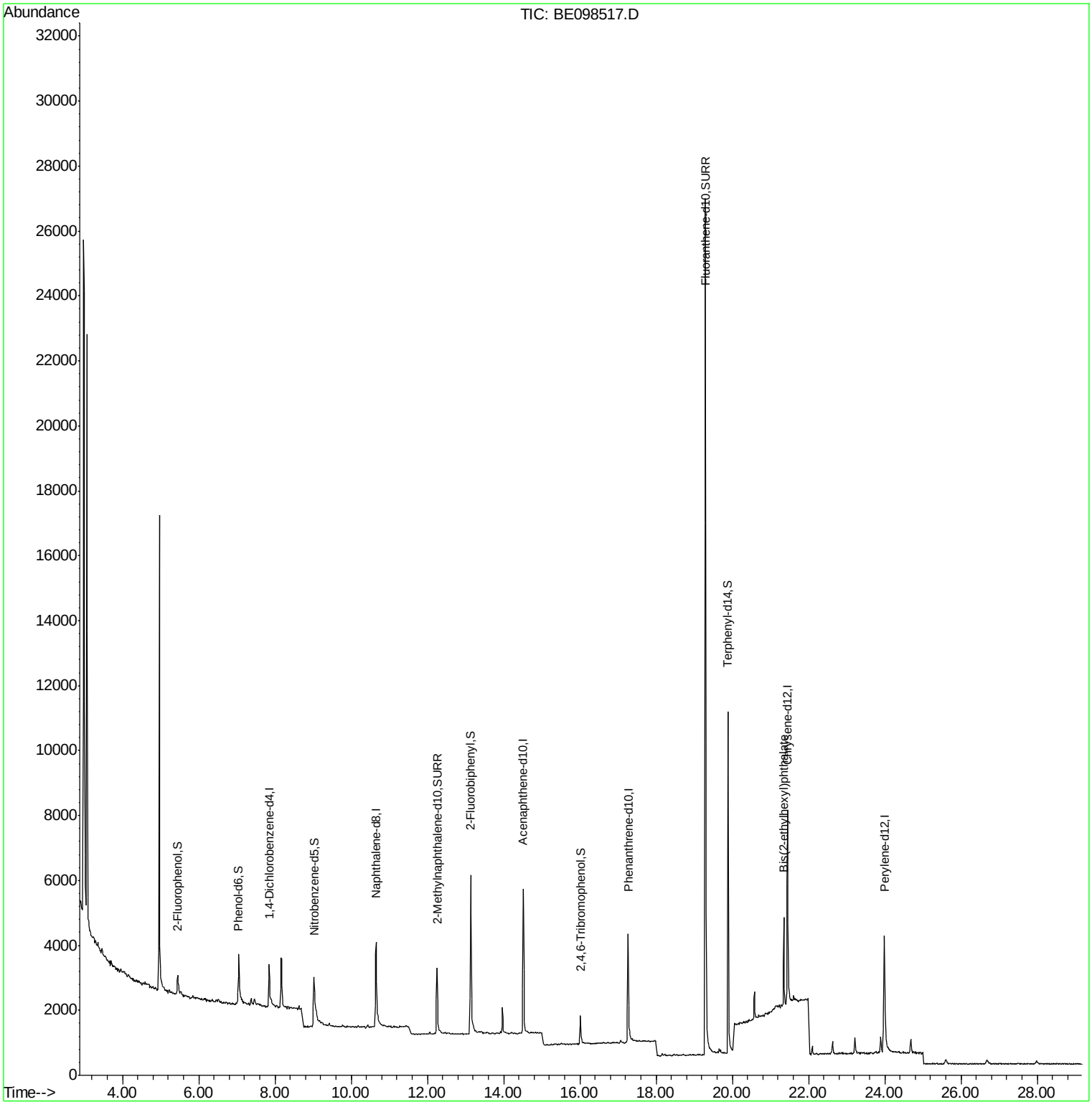
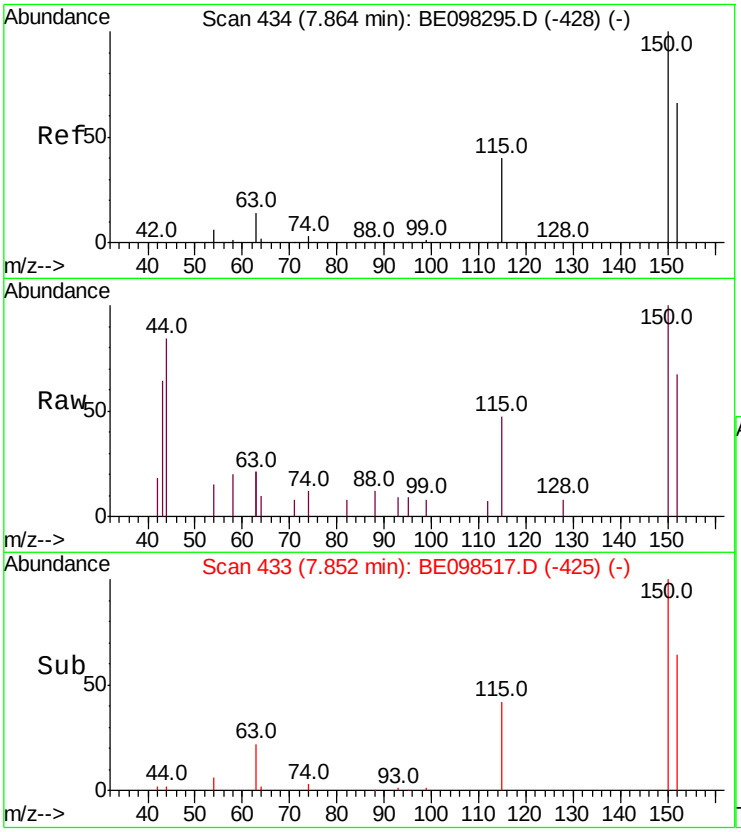


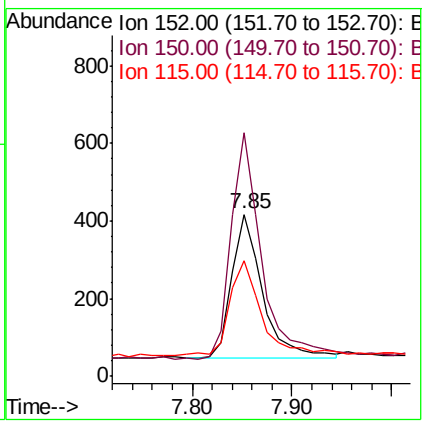


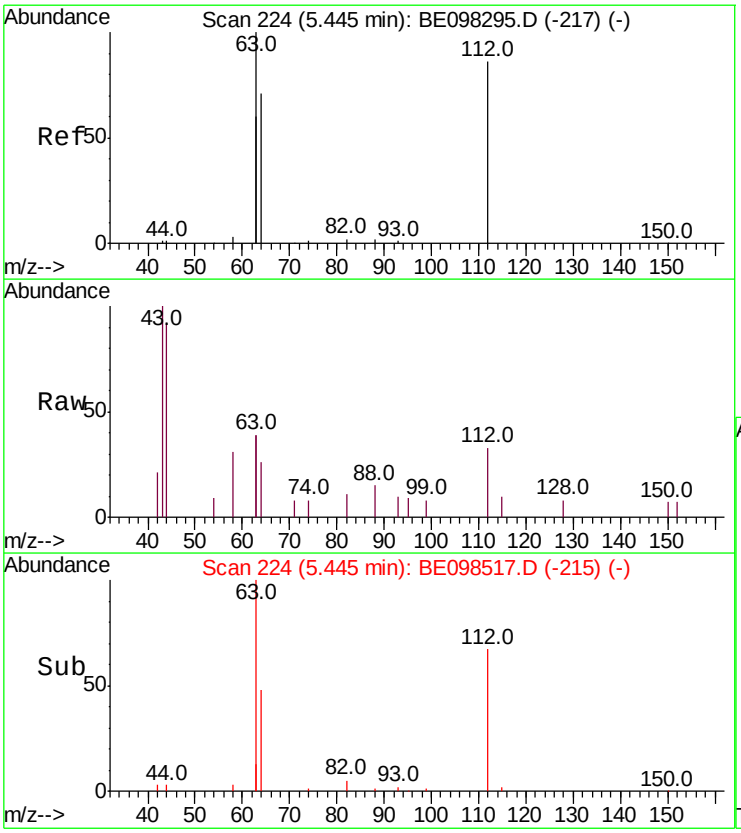
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.85 min Scan# 433
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:152 Resp: 788

Ion	Ratio	Lower	Upper
152	100		
150	150.0	124.2	186.4
115	71.1	53.9	80.9

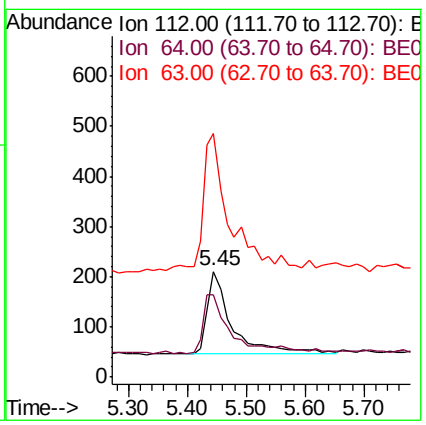


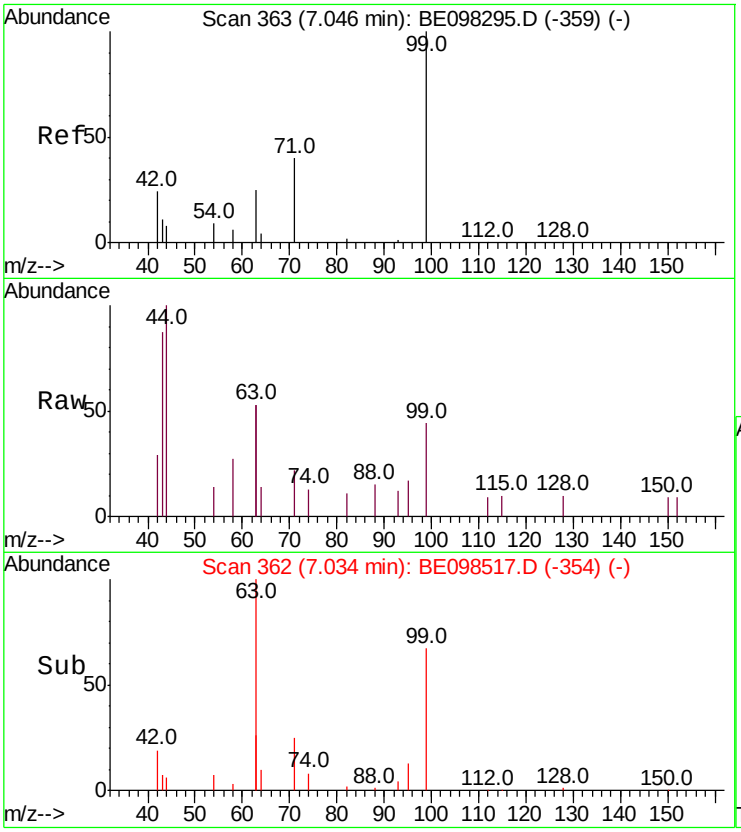


#4
2-Fluorophenol
Concen: 0.256 ng
RT: 5.45 min Scan# 224
Delta R.T. 0.00 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:112 Resp: 473

Ion	Ratio	Lower	Upper
112	100		
64	81.6	59.8	89.8
63	180.5	133.7	200.5



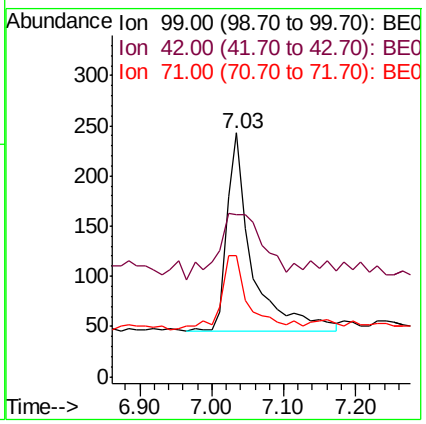


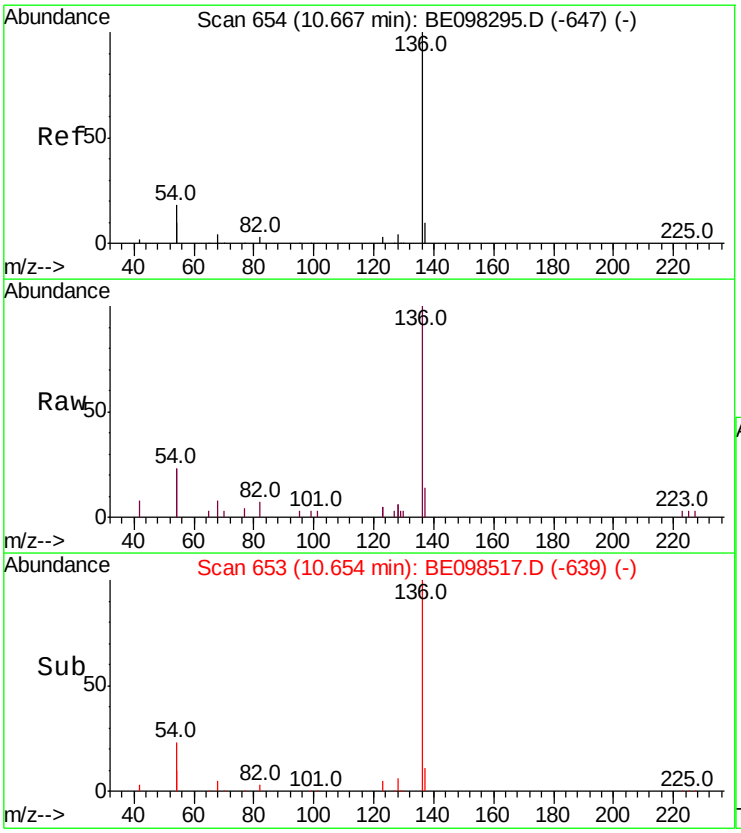
#5
Phenol-d6
Concen: 0.183 ng
RT: 7.03 min Scan# 362
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion: 99 Resp: 478

Ion	Ratio	Lower	Upper
99	100		
42	61.9	26.3	39.5#
71	37.4	33.6	50.4

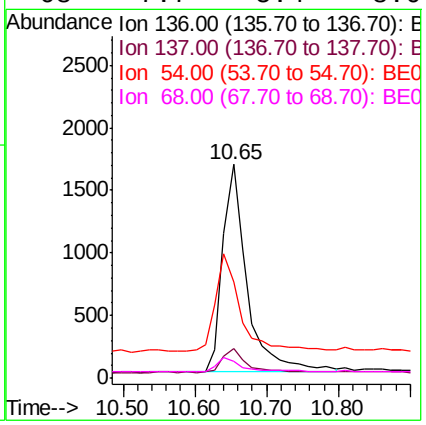


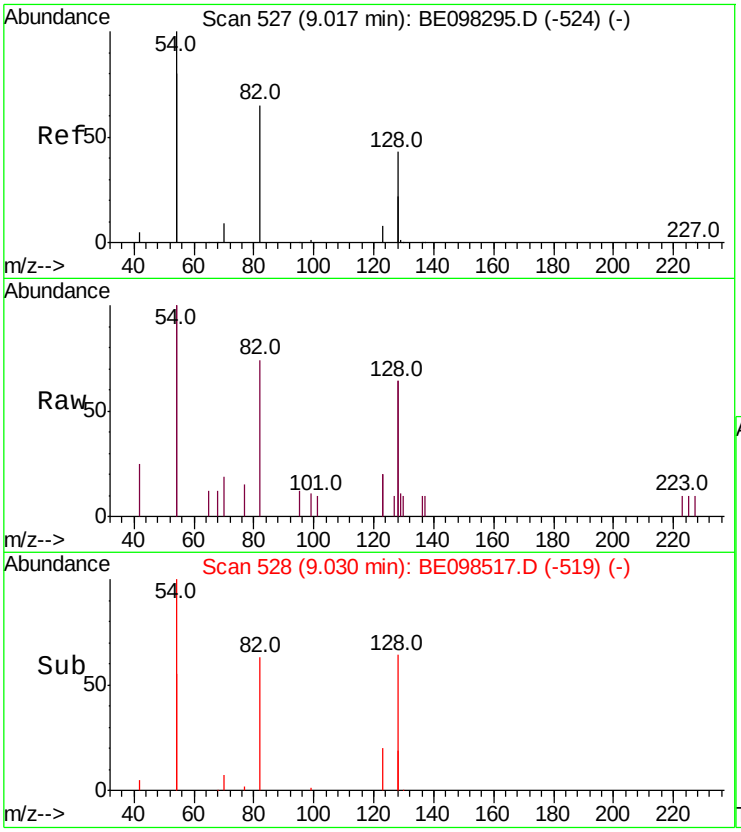


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.65 min Scan# 653
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:136 Resp: 3958

Ion	Ratio	Lower	Upper
136	100		
137	13.6	9.2	13.8
54	45.2	28.4	42.6#
68	7.7	5.4	8.0



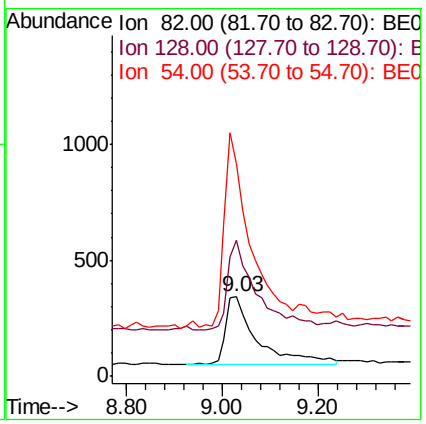


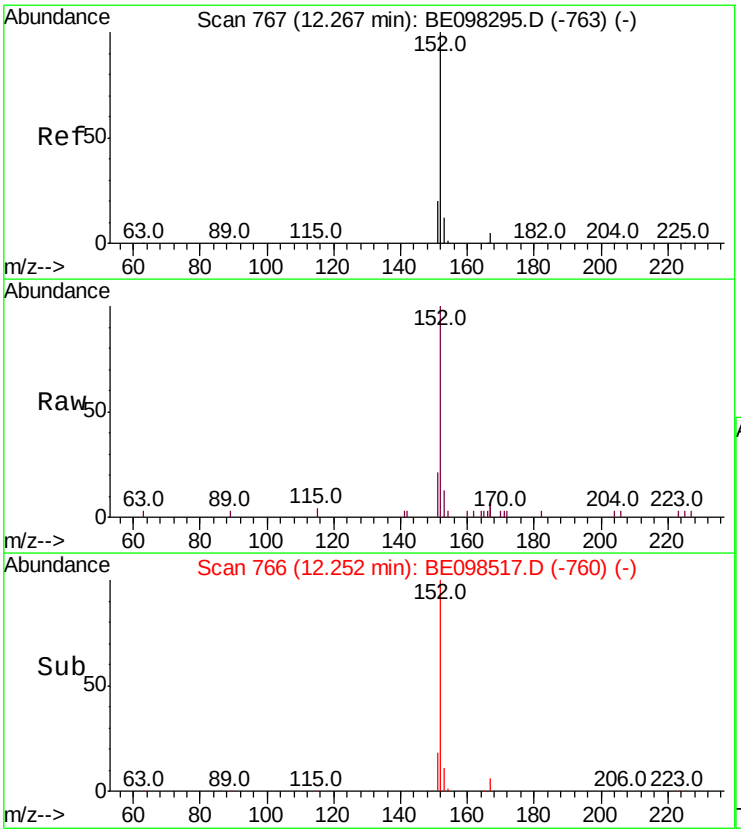
#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 9.03 min Scan# 528
Delta R.T. 0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion: 82 Resp: 1327

Ion	Ratio	Lower	Upper
82	100		
128	172.4	102.4	153.6#
54	269.2	221.8	332.8

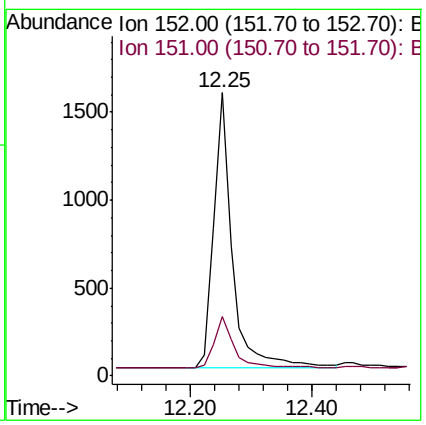


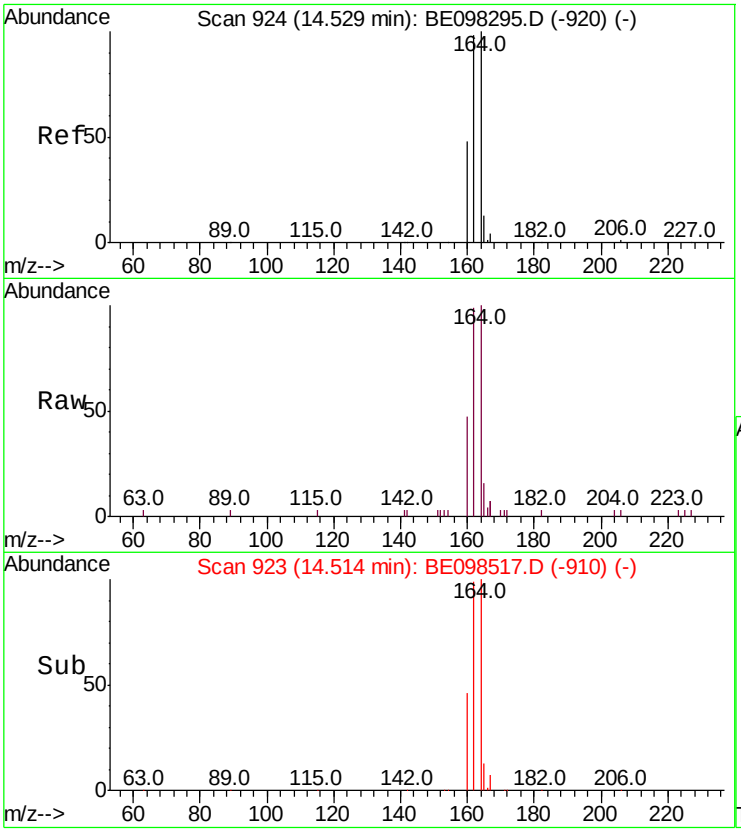


#11
2-Methylnaphthalene-d10
Concen: 0.514 ng
RT: 12.25 min Scan# 766
Delta R.T. -0.02 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:152 Resp: 3306

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.2	24.4



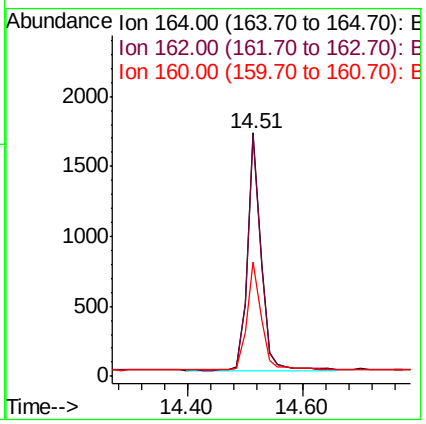


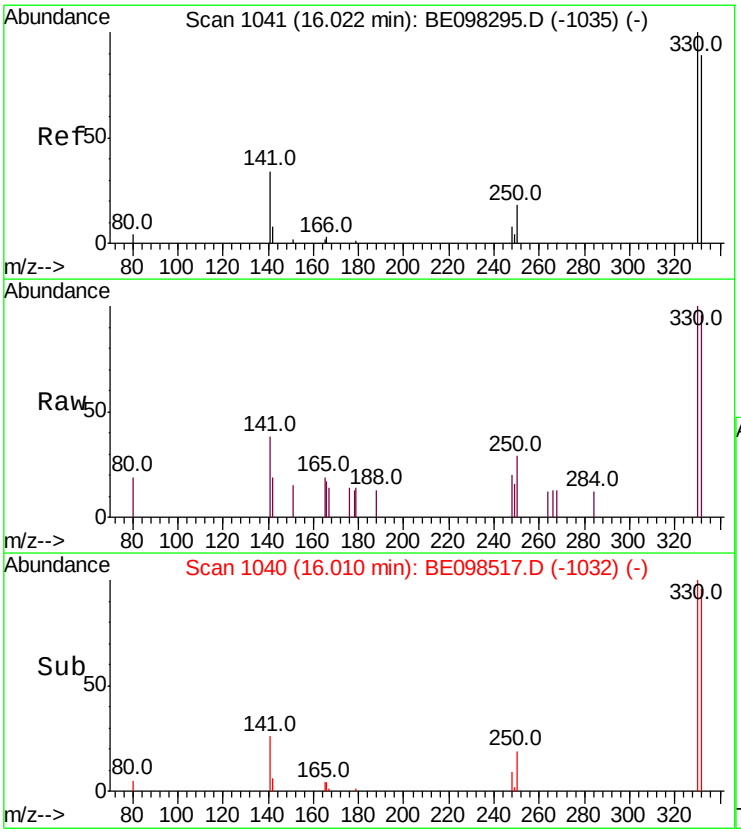
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.02 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:164 Resp: 2786

Ion	Ratio	Lower	Upper
164	100		
162	99.1	77.6	116.4
160	47.2	36.0	54.0

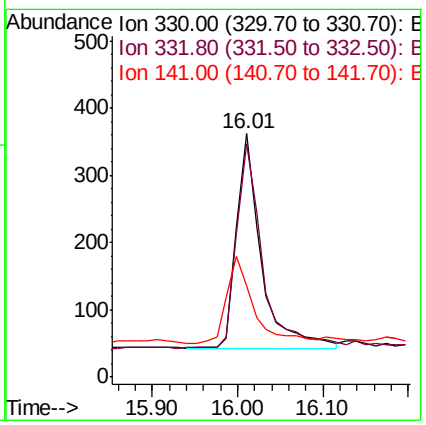


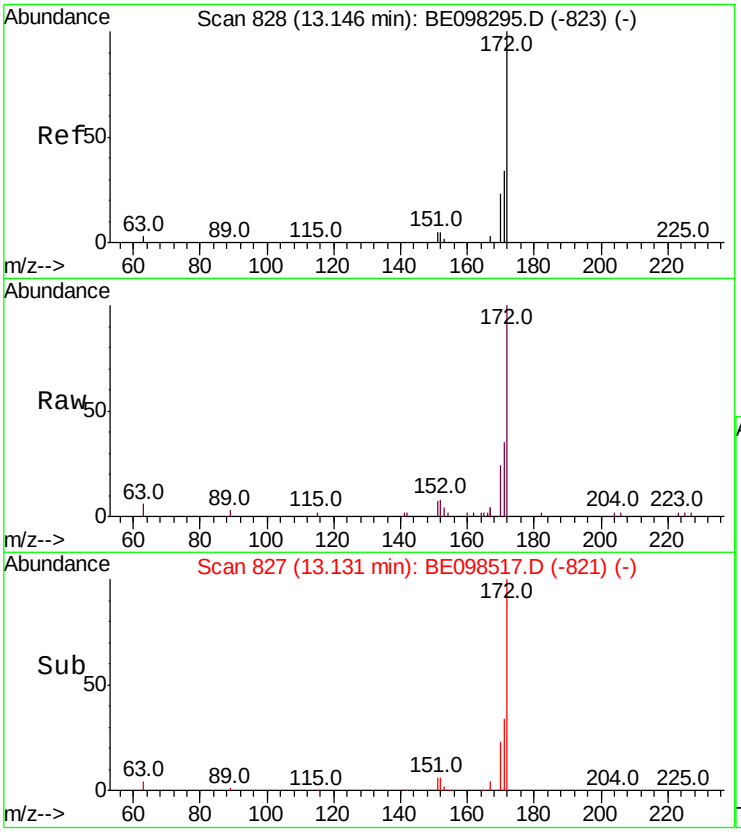


#14
2,4,6-Tribromophenol
Concen: 0.626 ng
RT: 16.01 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:330 Resp: 640

Ion	Ratio	Lower	Upper
330	100		
332	98.9	76.2	114.4
141	44.5	39.0	58.4



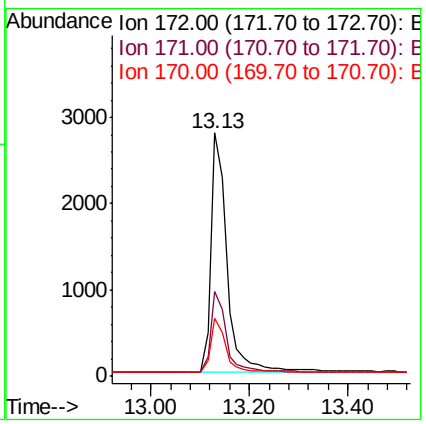


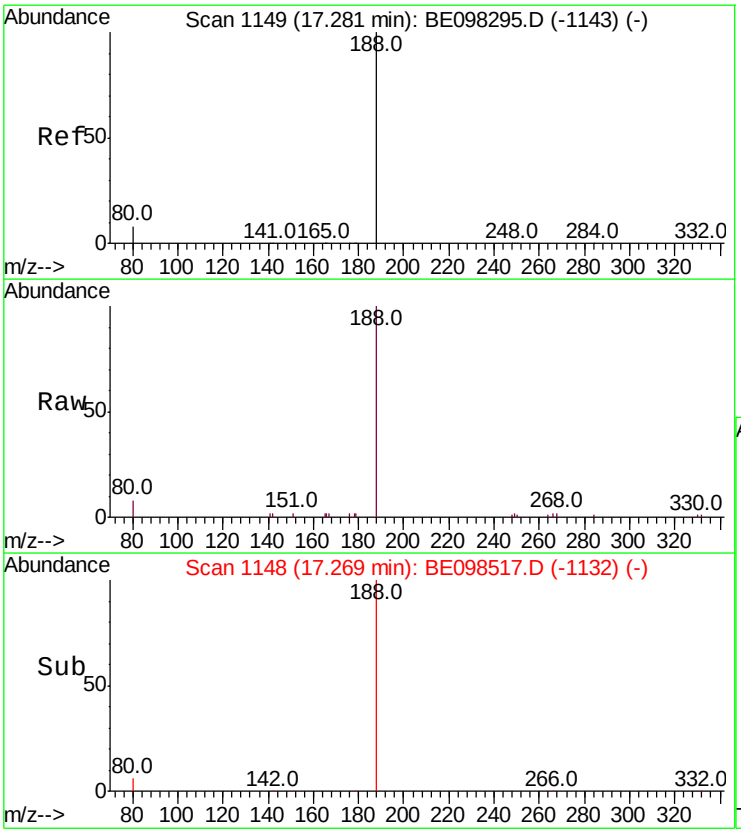
#15
2-Fluorobiphenyl
Concen: 0.534 ng
RT: 13.13 min Scan# 827
Delta R.T. -0.02 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:172 Resp: 6273

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.5	41.3
170	23.9	19.6	29.4

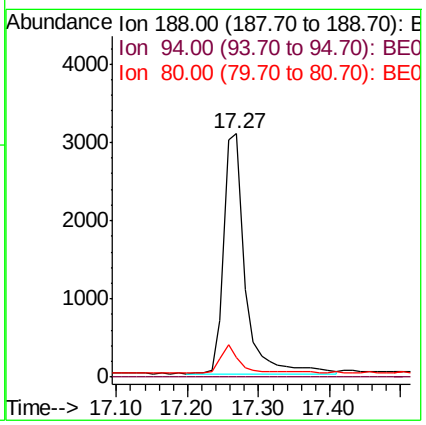


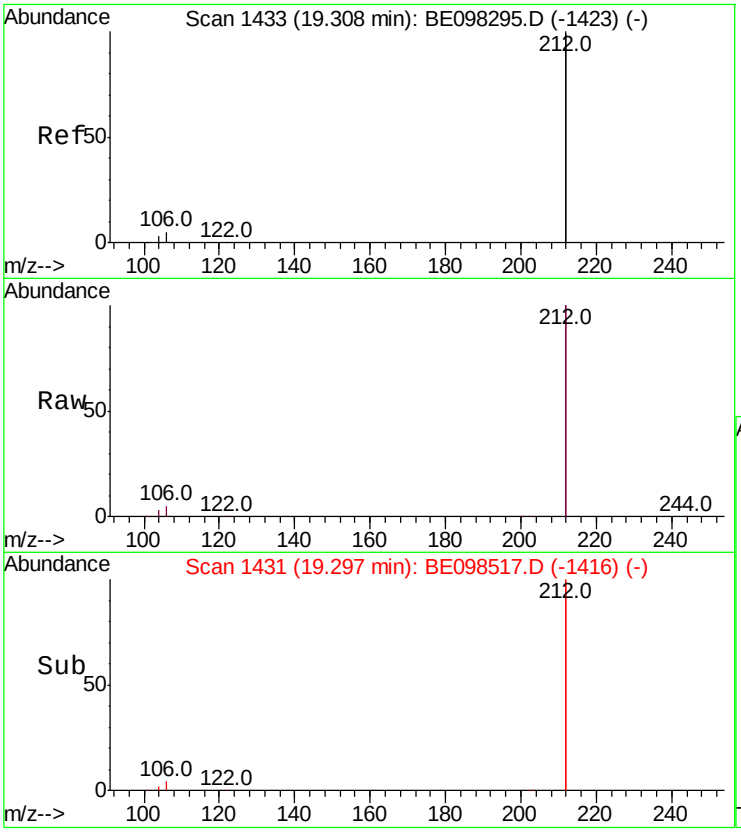


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:188 Resp: 6423

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.0	7.2	10.8



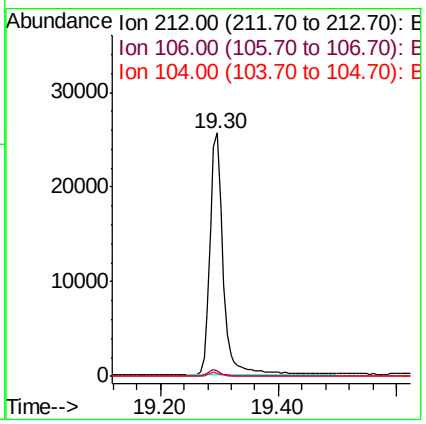


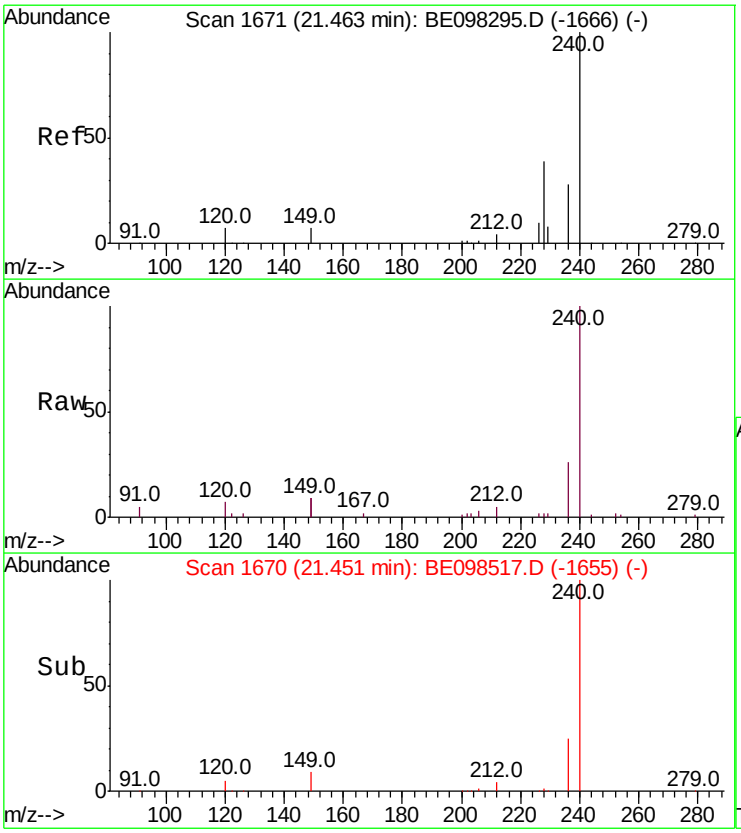
#25
Fluoranthene-d10
Concen: 0.484 ng
RT: 19.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:212 Resp: 39900

Ion	Ratio	Lower	Upper
212	100		
106	2.3	2.2	3.2
104	1.4	1.3	1.9

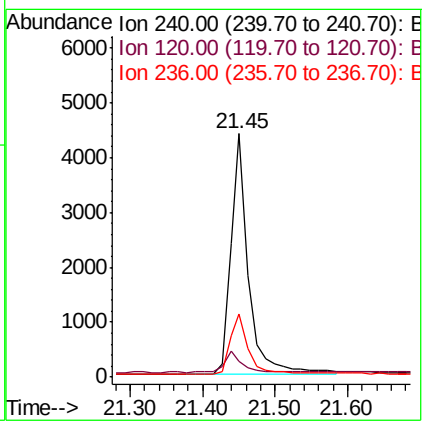


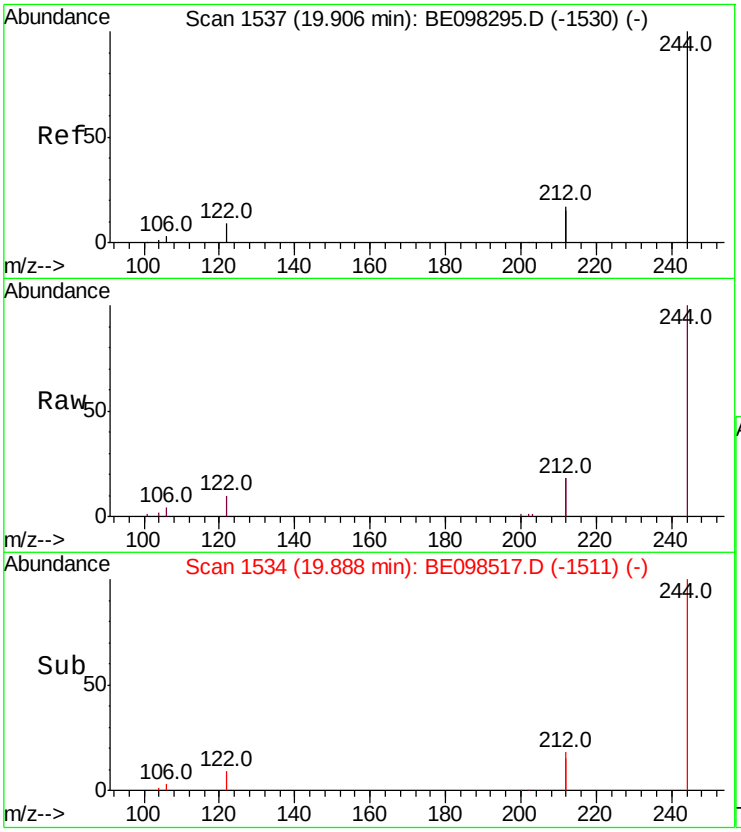


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.45 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:240 Resp: 7511

Ion	Ratio	Lower	Upper
240	100		
120	6.7	9.5	14.3#
236	26.2	22.7	34.1



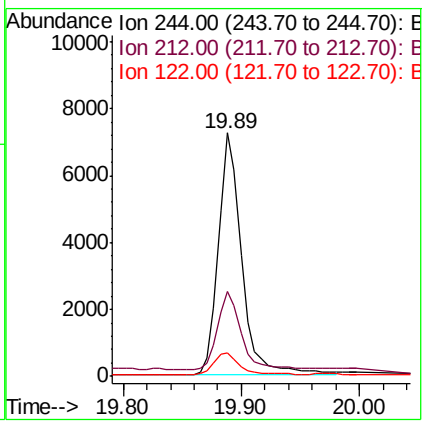


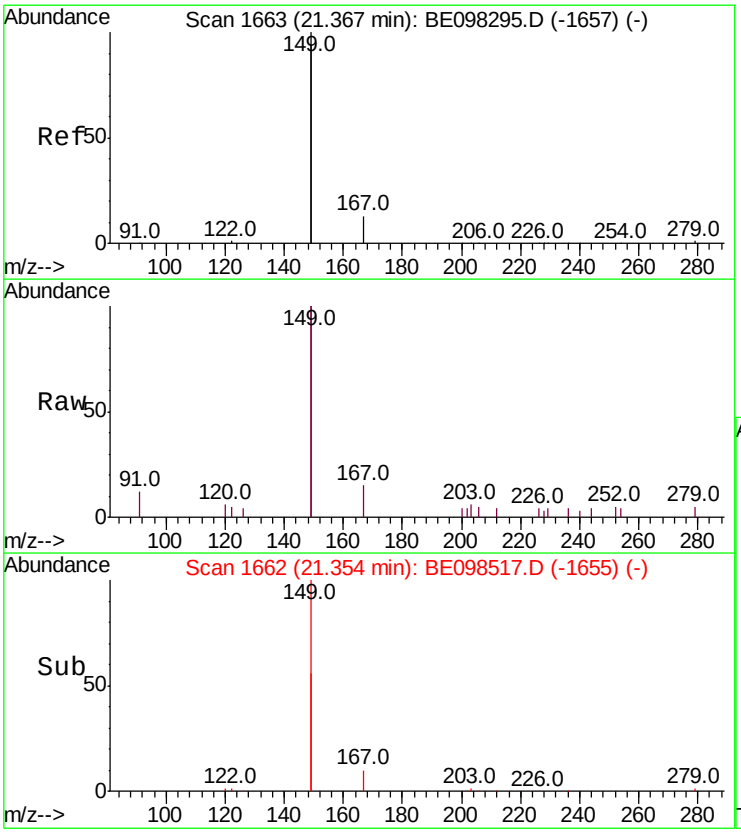
#29
Terphenyl-d14
Concen: 0.544 ng
RT: 19.89 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:244 Resp: 9929

Ion	Ratio	Lower	Upper
244	100		
212	35.1	27.4	41.0
122	9.7	8.3	12.5

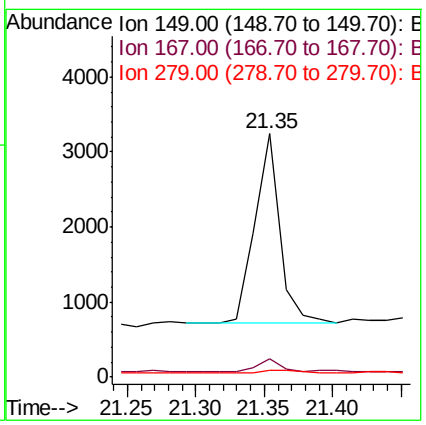


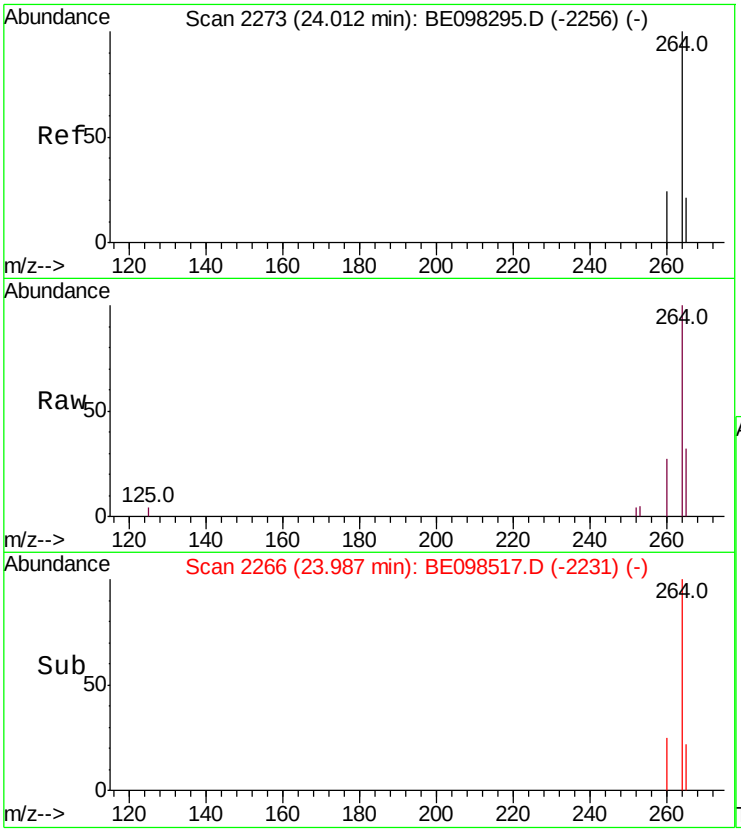


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.074 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Tgt Ion:149 Resp: 3232

Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.7	8.5
279	1.5	1.0	1.4#





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.99 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BE098517.D
Acq: 18 Dec 2018 17:49

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312S-20181210

Tgt Ion:264 Resp: 6978

Ion	Ratio	Lower	Upper
264	100		
260	26.6	20.2	30.2
265	31.9	25.2	37.8