Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
Data File : BE098462.D
Acq On : 15 Dec 2018 8:39
Operator : SJ/JU
Sample : J6358-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BP-TT-AOC22-MW09-20181211

Quant Time: Dec 16 01:11:16 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	7.86	152	902	0.40	ng	0.00
7) Naphthalene-d8	10.67	136	3735	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	2364	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	6216	0.40	ng	-0.01
27) Chrysene-d12	21.46	240	7427	0.40	ng	0.00
34) Perylene-d12	24.00	264	7102	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	471	0.22	ng	0.00
5) Phenol-d6	7.04	99	420	0.14	ng	0.00
8) Nitrobenzene-d5	9.03	82	1322	0.39	ng	0.01
11) 2-Methylnaphthalene-d10	12.27	152	2326	0.38	ng	0.00
14) 2,4,6-Tribromophenol	16.02	330	515	0.59	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	4981	0.50	ng	0.00
25) Fluoranthene-d10	19.30	212	35084	0.44	ng	0.00
29) Terphenyl-d14	19.90	244	11956	0.66	ng	-0.01
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.35	149	11552	0.269	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
Data File : BE098462.D
Acq On : 15 Dec 2018 8:39
Operator : SJ/JU
Sample : J6358-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Quant Time: Dec 16 01:11:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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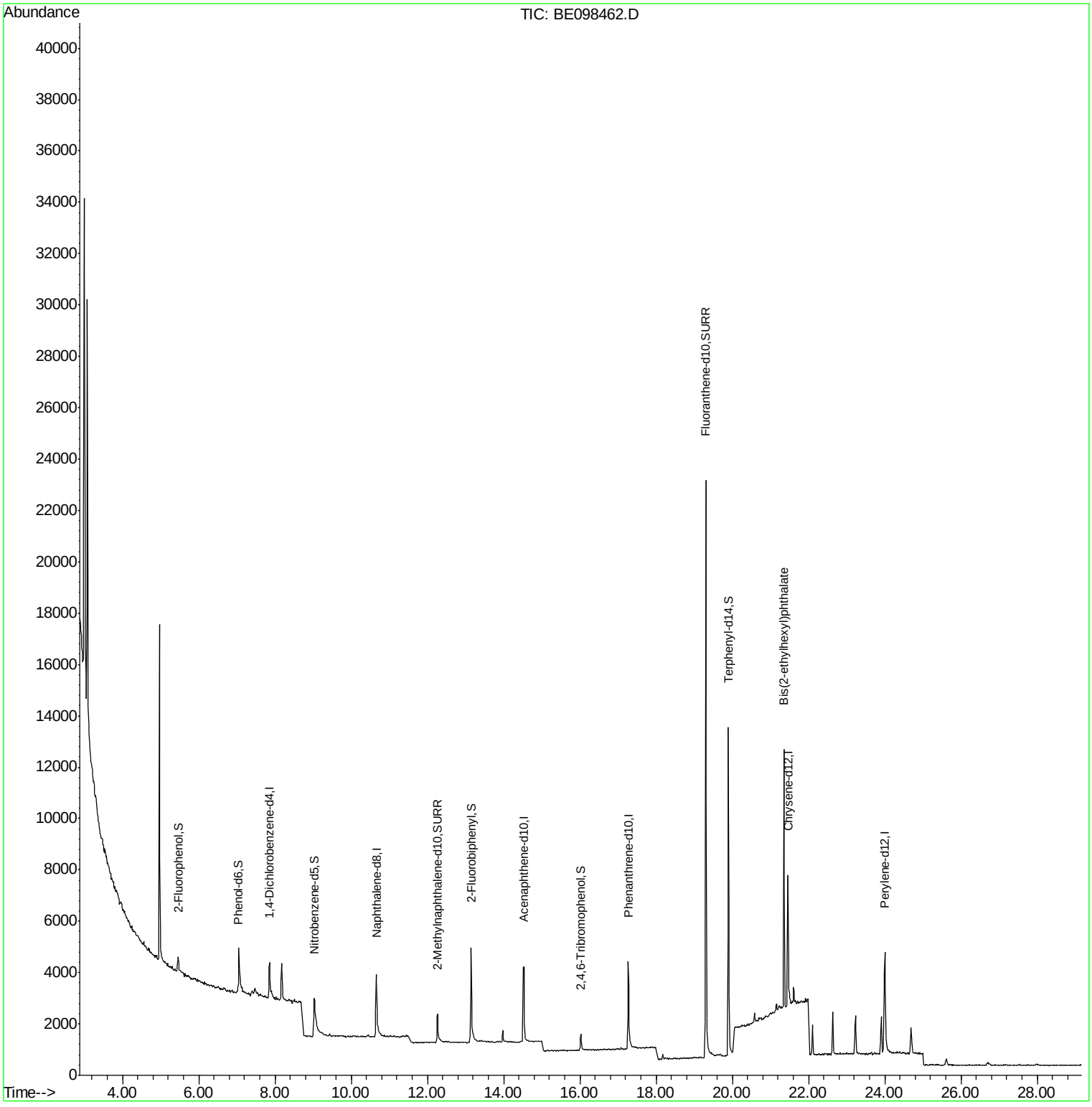
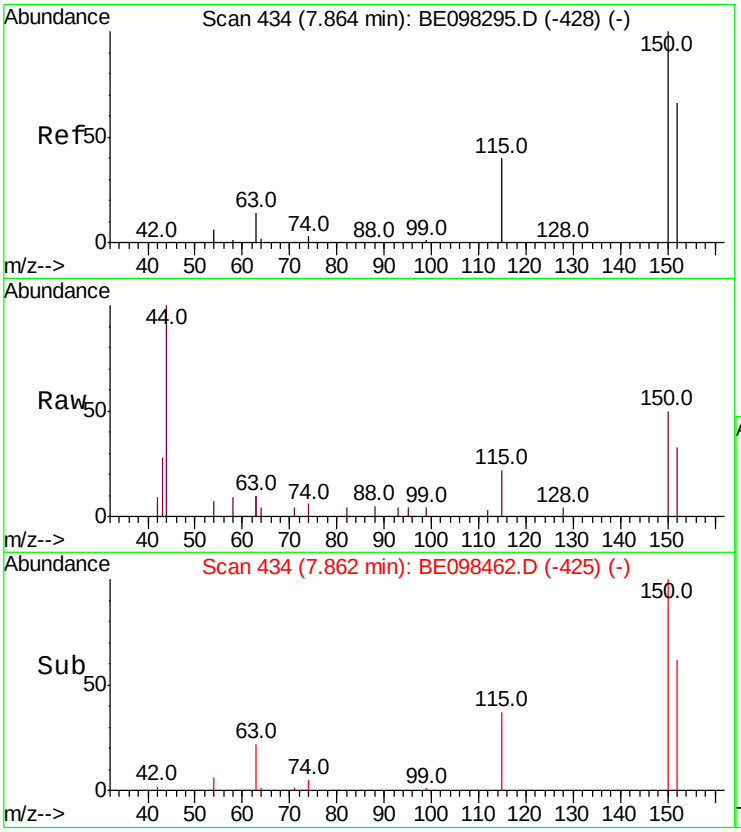


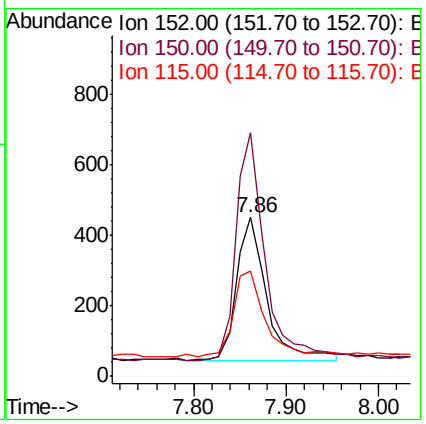


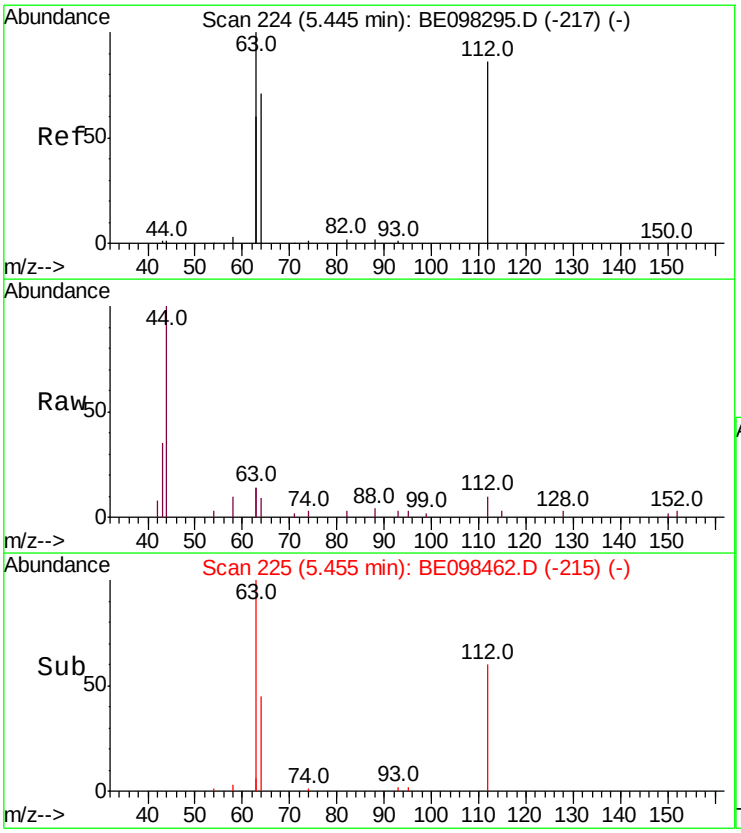
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.86 min Scan# 434
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:152 Resp: 902

Ion	Ratio	Lower	Upper
152	100		
150	153.3	124.2	186.4
115	66.2	53.9	80.9

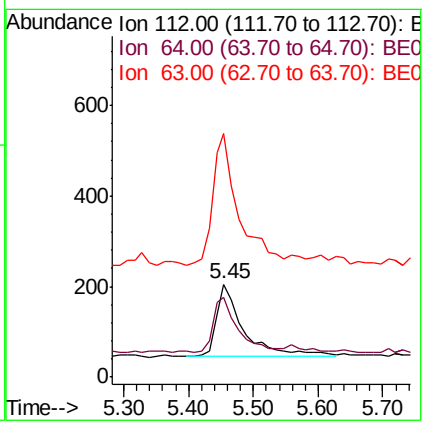


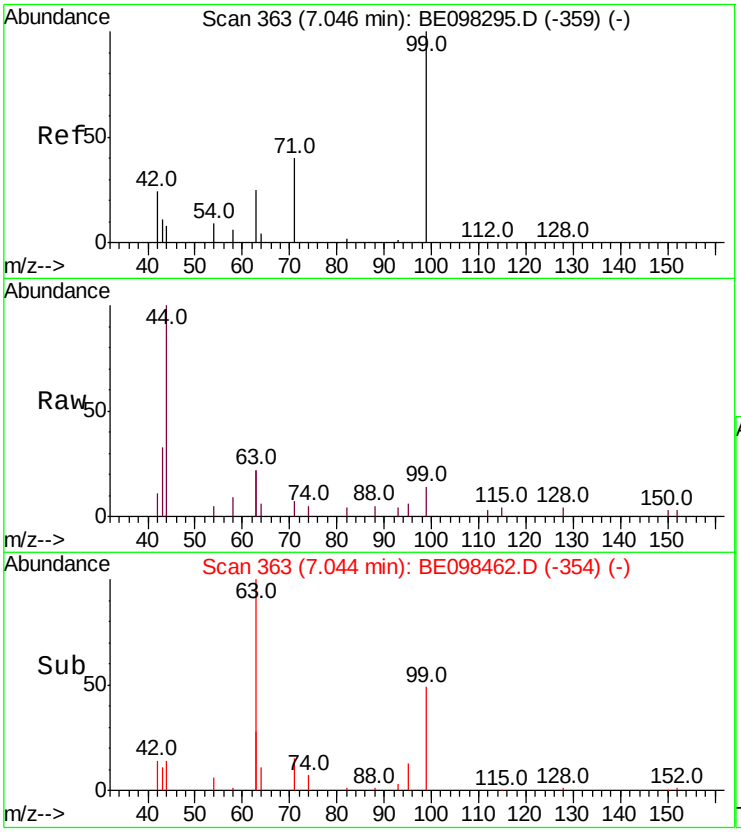


#4
2-Fluorophenol
Concen: 0.223 ng
RT: 5.45 min Scan# 225
Delta R.T. 0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:112 Resp: 471

Ion	Ratio	Lower	Upper
112	100		
64	69.6	59.8	89.8
63	173.5	133.7	200.5



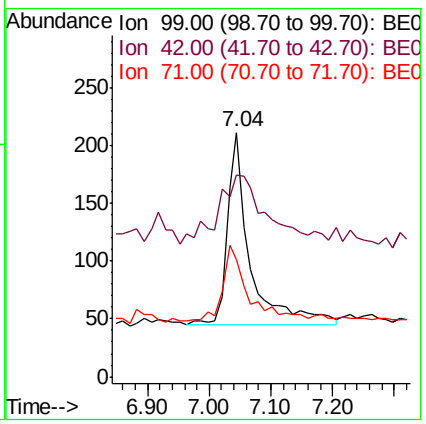


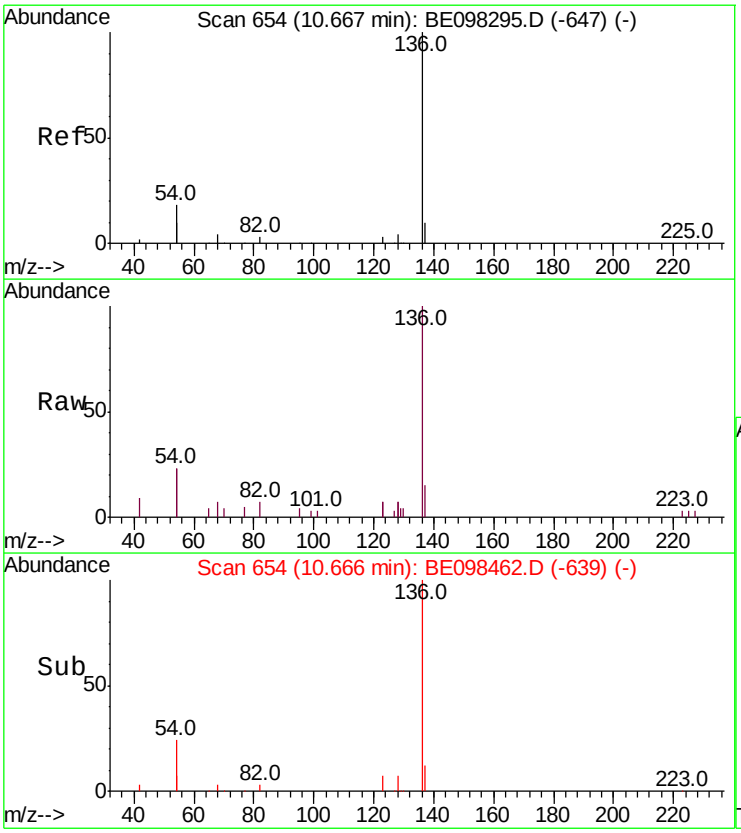
#5
Phenol-d6
Concen: 0.140 ng
RT: 7.04 min Scan# 363
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion: 99 Resp: 420

Ion	Ratio	Lower	Upper
99	100		
42	67.4	26.3	39.5#
71	44.5	33.6	50.4

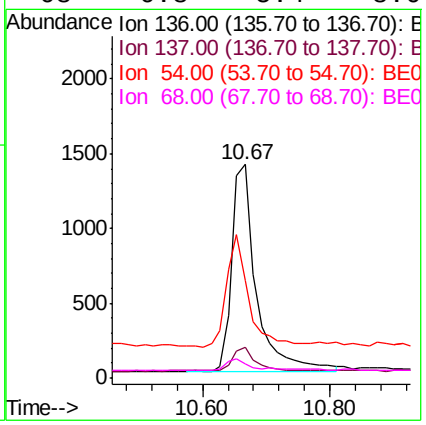


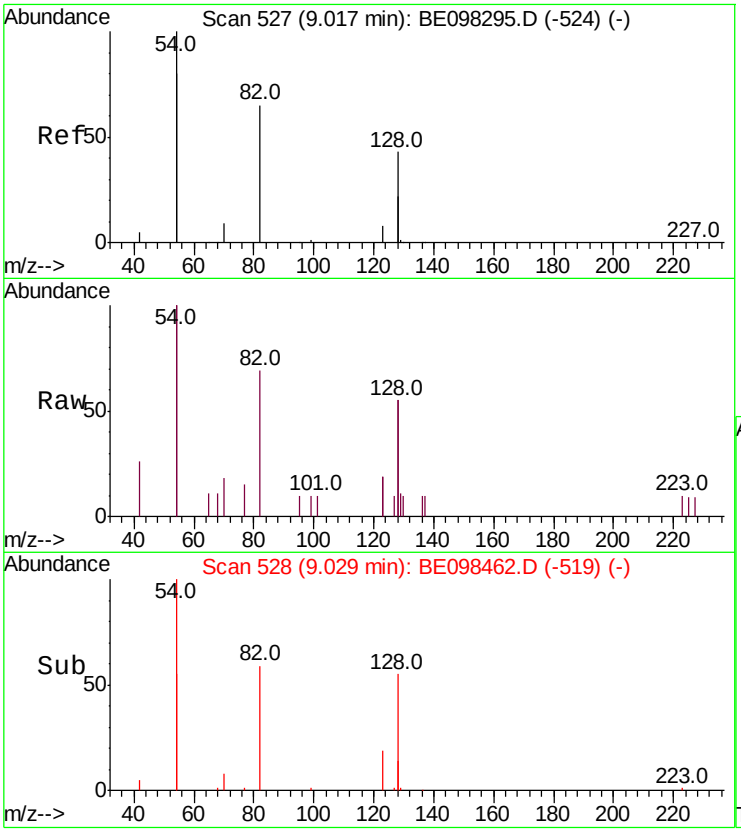


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.67 min Scan# 654
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:136 Resp: 3735

Ion	Ratio	Lower	Upper
136	100		
137	14.6	9.2	13.8#
54	45.6	28.4	42.6#
68	6.8	5.4	8.0



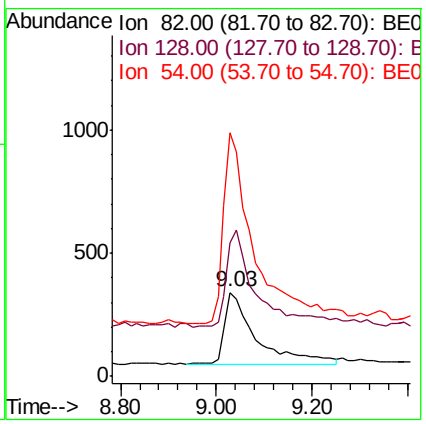


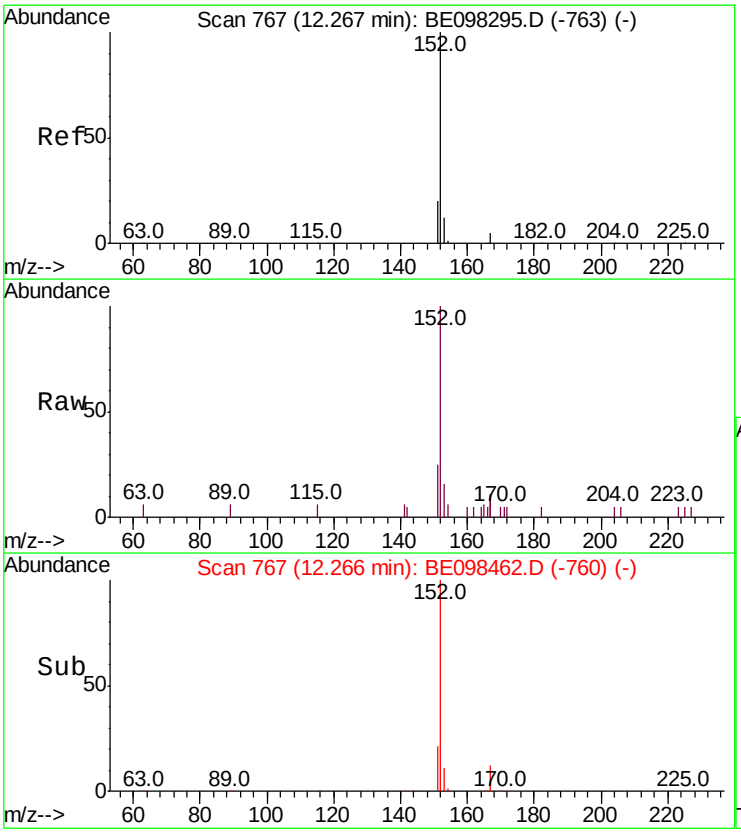
#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 9.03 min Scan# 528
Delta R.T. 0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion: 82 Resp: 1322

Ion	Ratio	Lower	Upper
82	100		
128	158.4	102.4	153.6#
54	289.7	221.8	332.8

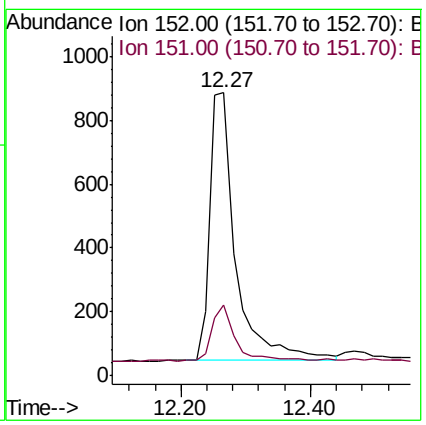


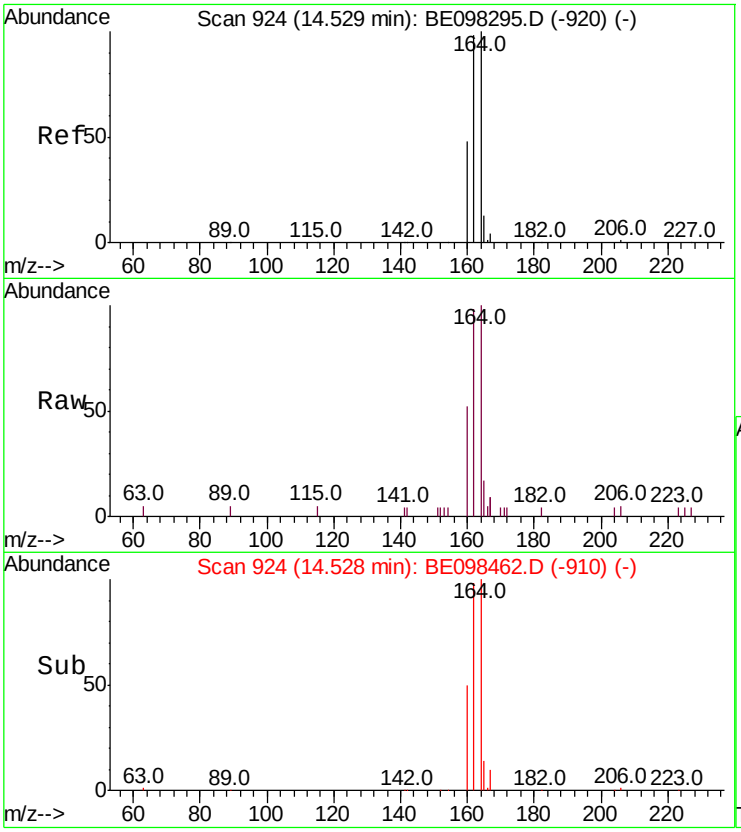


#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.27 min Scan# 767
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:152 Resp: 2326

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.2	24.4



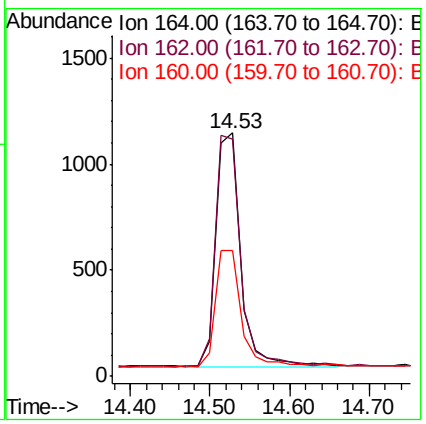


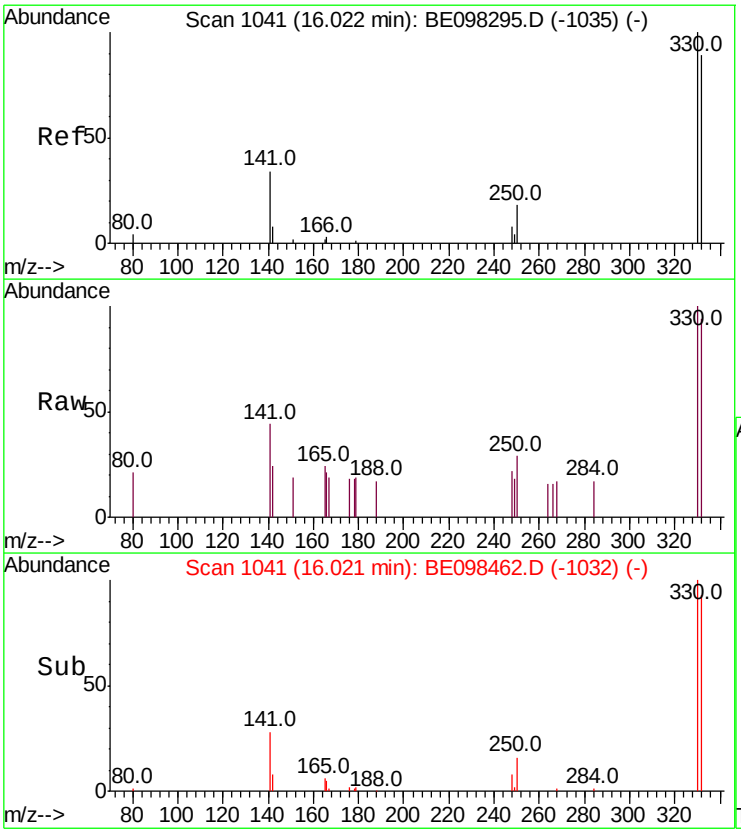
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 924
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:164 Resp: 2364

Ion	Ratio	Lower	Upper
164	100		
162	97.6	77.6	116.4
160	51.5	36.0	54.0

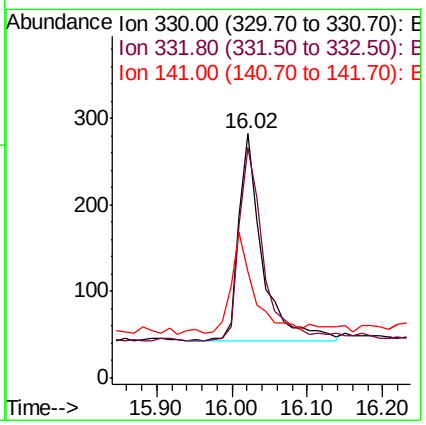


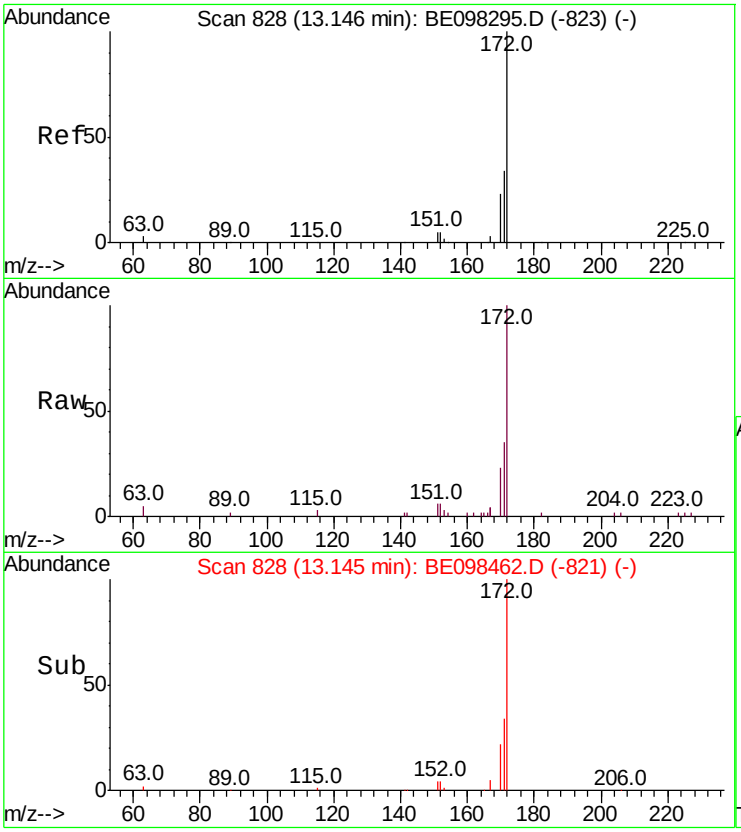


#14
2,4,6-Tribromophenol
Concen: 0.593 ng
RT: 16.02 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:330 Resp: 515

Ion	Ratio	Lower	Upper
330	100		
332	101.6	76.2	114.4
141	47.0	39.0	58.4



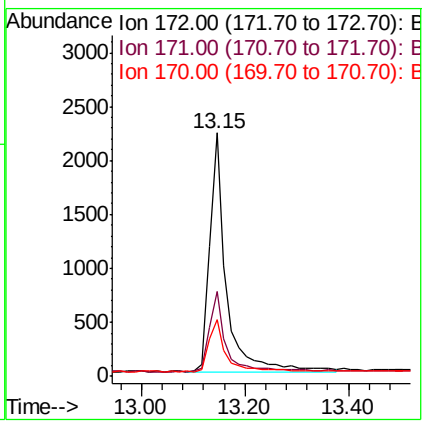


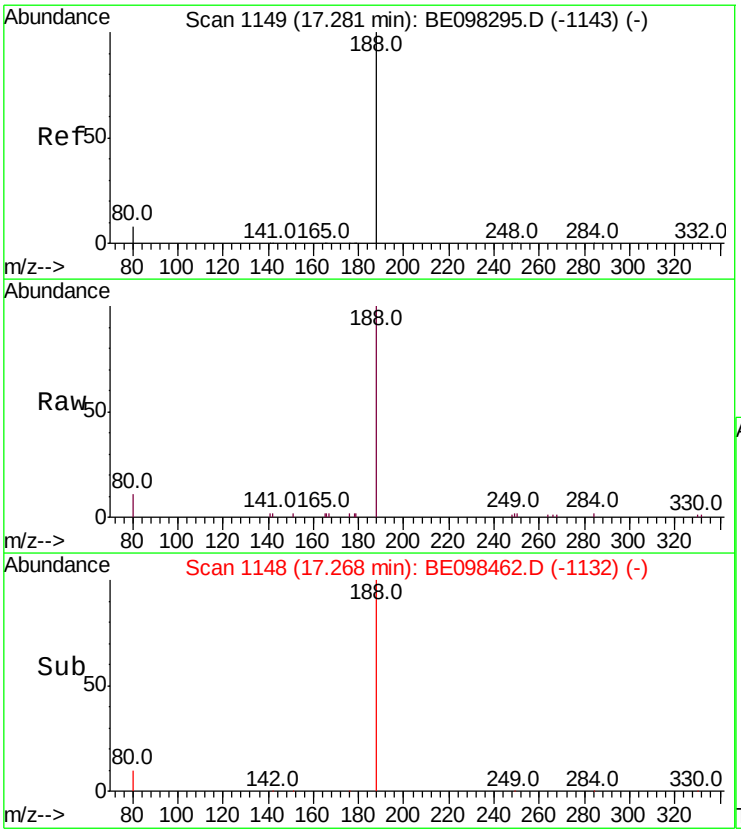
#15
2-Fluorobiphenyl
Concen: 0.500 ng
RT: 13.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:172 Resp: 4981

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.5	41.3
170	23.3	19.6	29.4

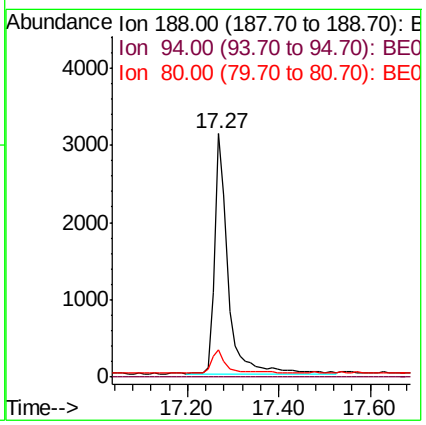


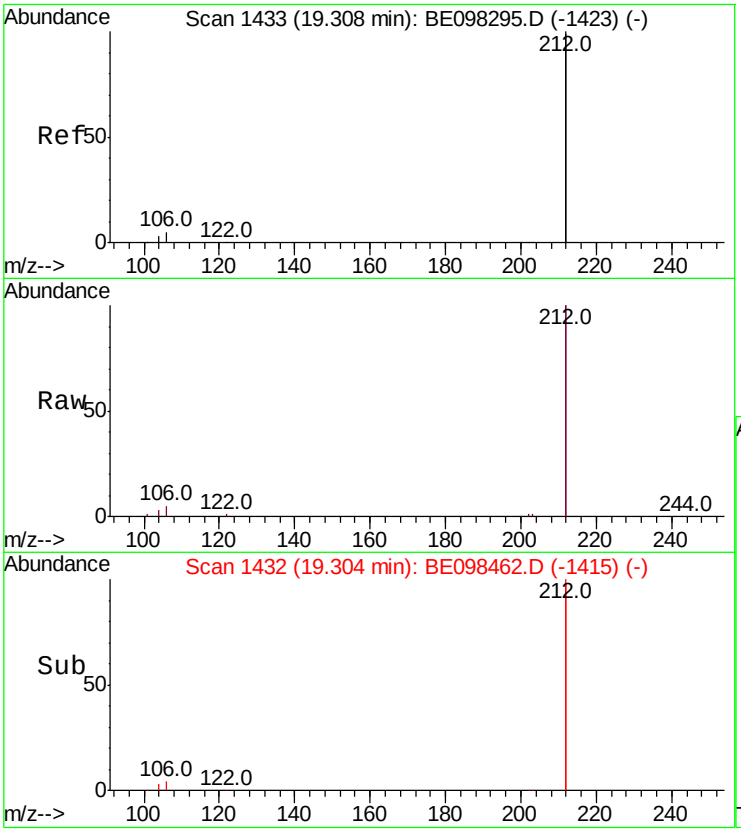


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:188 Resp: 6216

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.2	7.2	10.8#



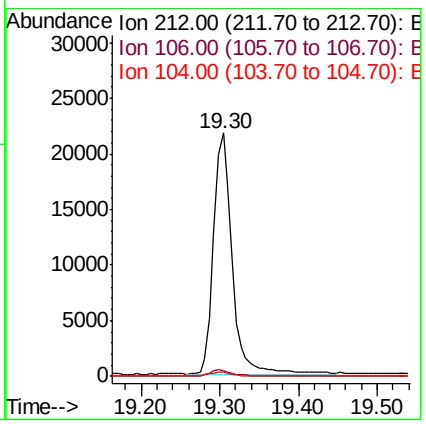


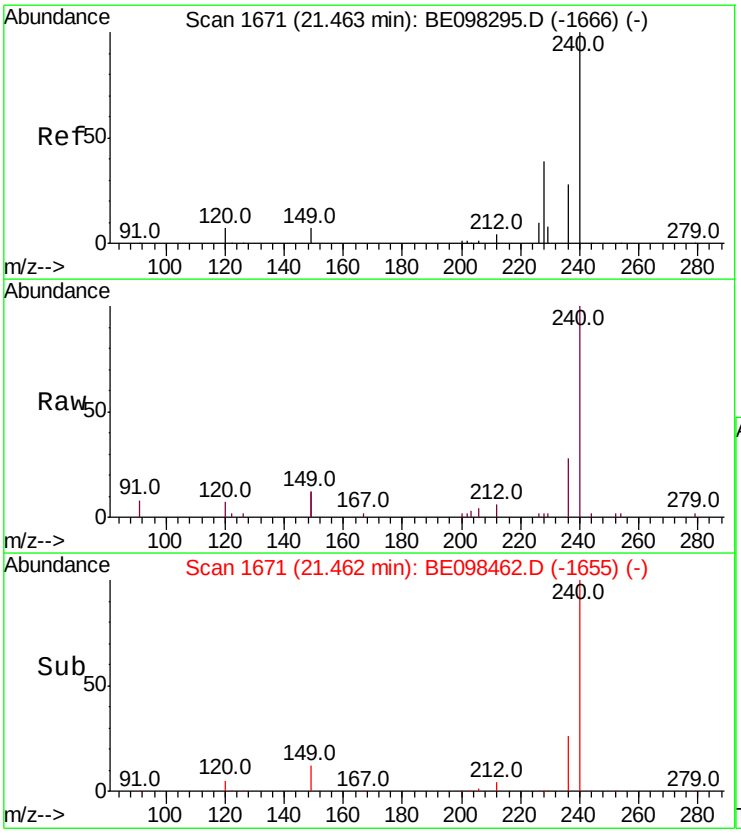
#25
Fluoranthene-d10
Concen: 0.440 ng
RT: 19.30 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:212 Resp: 35084

Ion	Ratio	Lower	Upper
212	100		
106	2.5	2.2	3.2
104	1.5	1.3	1.9

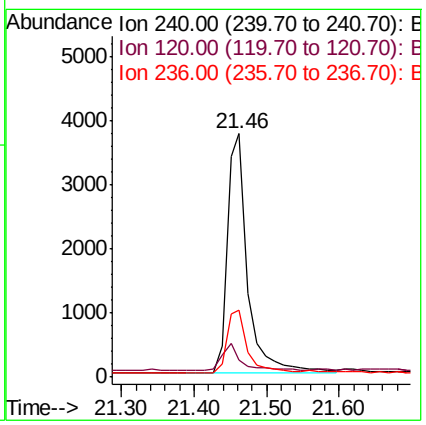


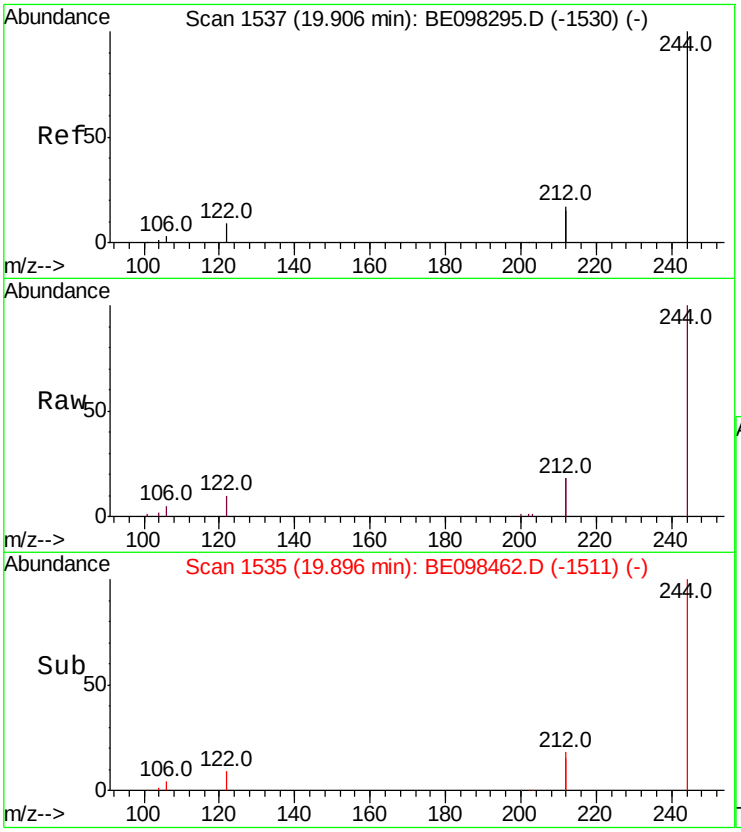


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.46 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:240 Resp: 7427

Ion	Ratio	Lower	Upper
240	100		
120	7.2	9.5	14.3#
236	27.7	22.7	34.1



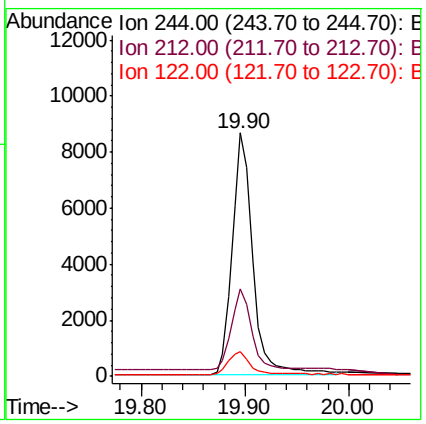


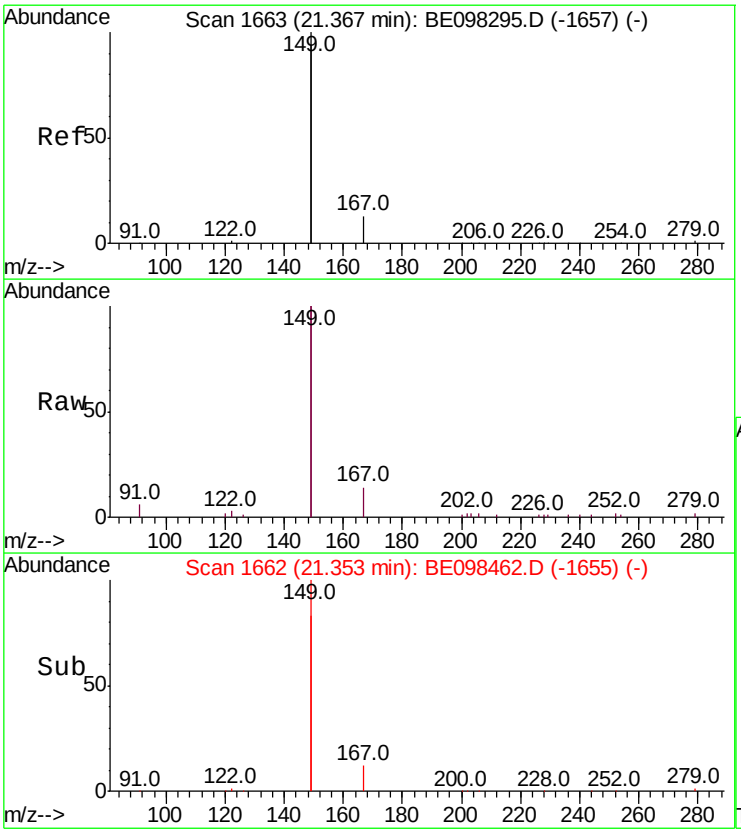
#29
Terphenyl-d14
Concen: 0.662 ng
RT: 19.90 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:244 Resp: 11956

Ion	Ratio	Lower	Upper
244	100		
212	36.0	27.4	41.0
122	10.1	8.3	12.5

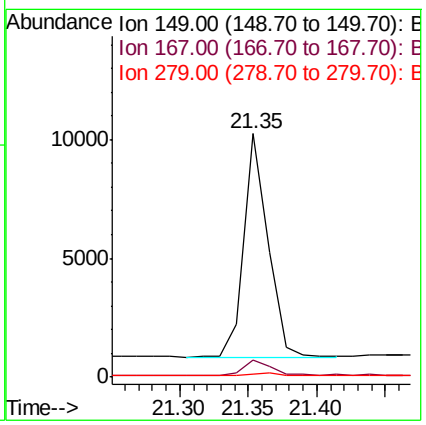


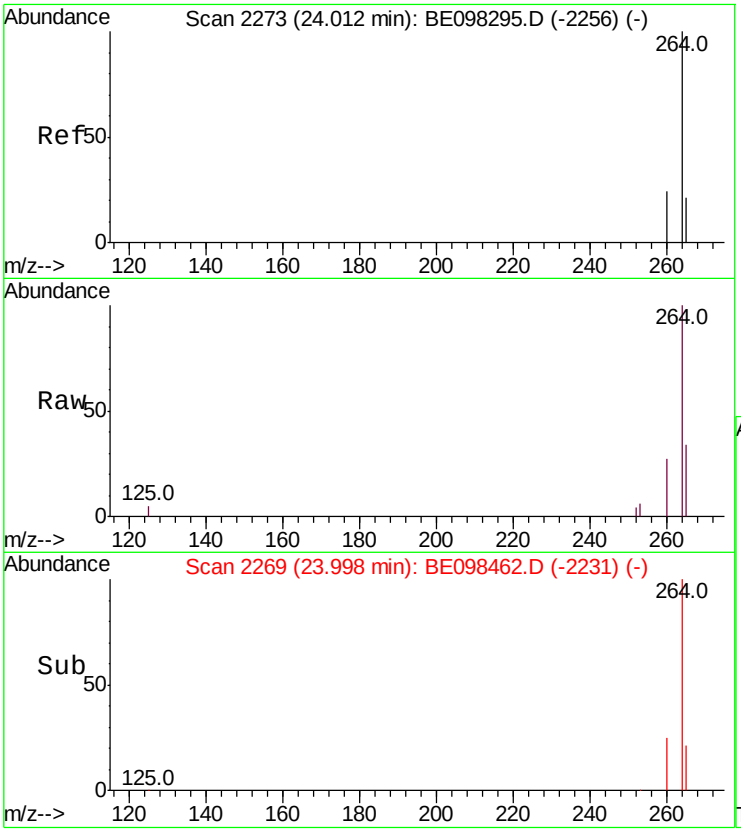


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.269 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Tgt Ion:149 Resp: 11552

Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.7	8.5
279	1.1	1.0	1.4





#34
Perylene-d12
Concen: 0.400 ng
RT: 24.00 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BE098462.D
Acq: 15 Dec 2018 8:39

Instrument :
BNA_E
ClientSampleId :
BP-TT-AOC22-MW09-20181211

Tgt Ion:264 Resp: 7102

Ion	Ratio	Lower	Upper
264	100		
260	26.8	20.2	30.2
265	33.8	25.2	37.8