Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE121818\
Data File : BE098513.D
Acq On : 18 Dec 2018 13:15
Operator : SJ/JU
Sample : J6358-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BP-TT-SW4002-20181211

Quant Time: Dec 19 00:01:51 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	806	0.40	ng	-0.01
7) Naphthalene-d8	10.65	136	3947	0.40	ng	-0.01
13) Acenaphthene-d10	14.51	164	2701	0.40	ng	-0.02
19) Phenanthrene-d10	17.27	188	6731	0.40	ng	-0.01
27) Chrysene-d12	21.45	240	7253	0.40	ng	-0.01
34) Perylene-d12	23.99	264	6687	0.40	ng	-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	407	0.22	ng	0.00
5) Phenol-d6	7.04	99	319	0.12	ng	-0.01
8) Nitrobenzene-d5	9.03	82	1069	0.30	ng	0.01
11) 2-Methylnaphthalene-d10	12.25	152	2619	0.41	ng	-0.02
14) 2,4,6-Tribromophenol	16.01	330	464	0.47	ng	-0.01
15) 2-Fluorobiphenyl	13.13	172	5175	0.45	ng	-0.02
25) Fluoranthene-d10	19.30	212	35162	0.41	ng	-0.01
29) Terphenyl-d14	19.89	244	9528	0.54	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.36	88	391	0.281	ng	# 53
22) Pentachlorophenol	16.97	266	3	0.021	ng	# 64
32) Bis(2-ethylhexyl)phthalate	21.35	149	7631	0.182	ng	# 99

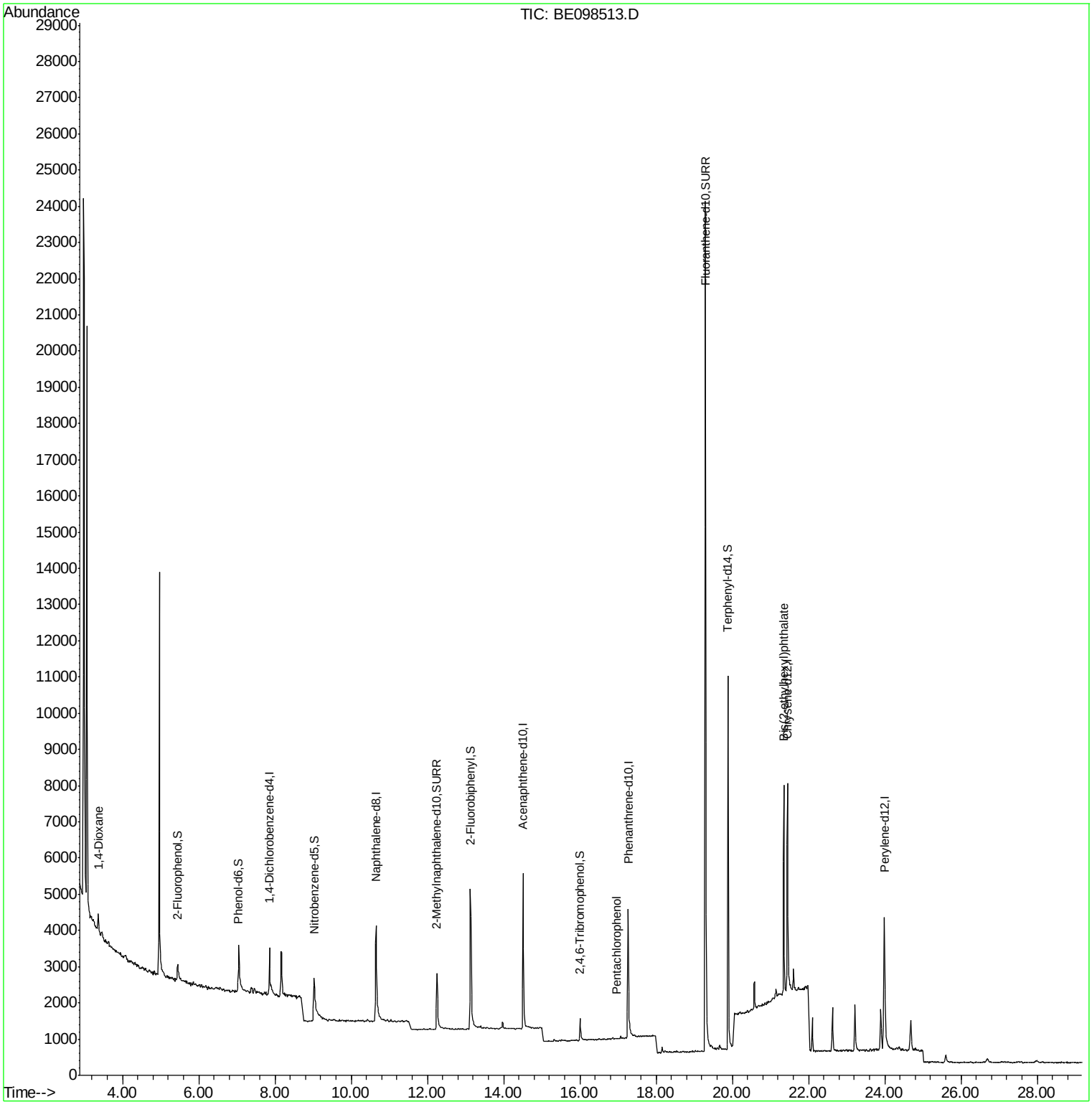
(#) = qualifier out of range (m) = manual integration (+) = signals summed

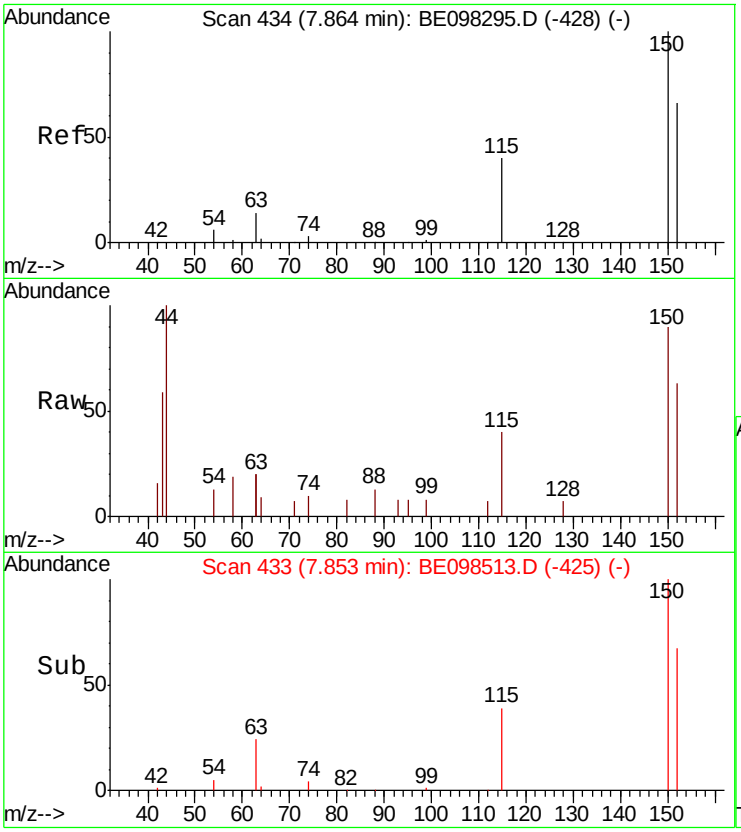
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE121818\
Data File : BE098513.D
Acq On : 18 Dec 2018 13:15
Operator : SJ/JU
Sample : J6358-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Quant Time: Dec 19 00:01:51 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



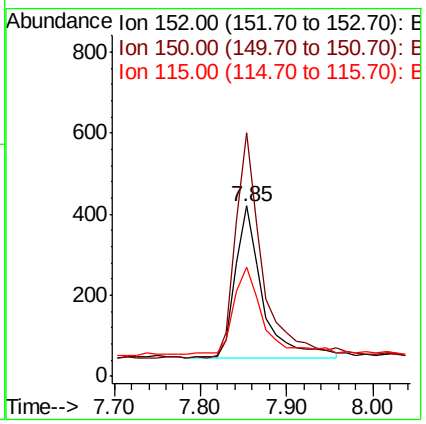


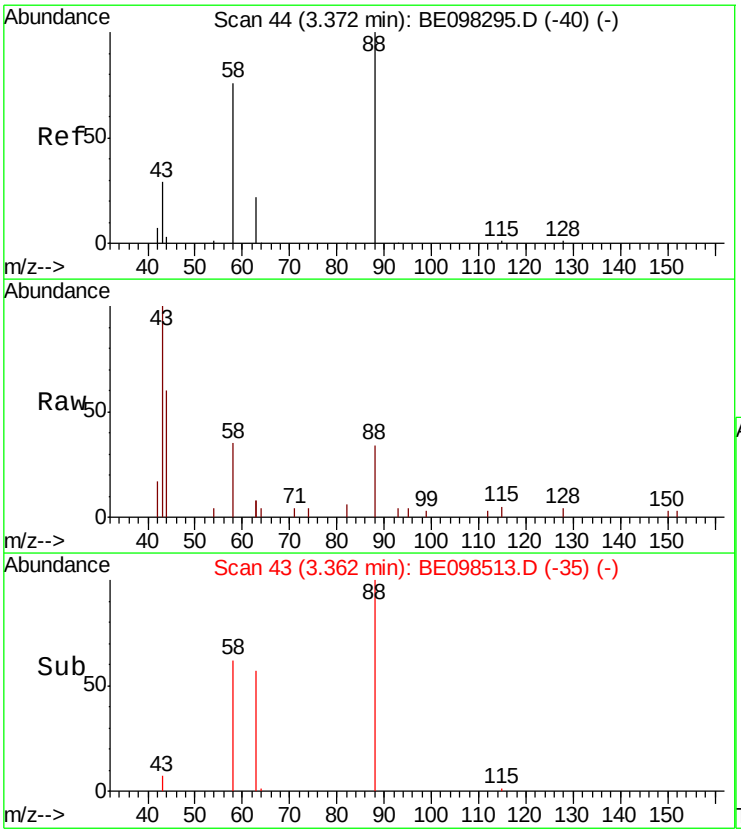
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.85 min Scan# 433
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:152 Resp: 806

Ion	Ratio	Lower	Upper
152	100		
150	143.1	124.2	186.4
115	64.3	53.9	80.9

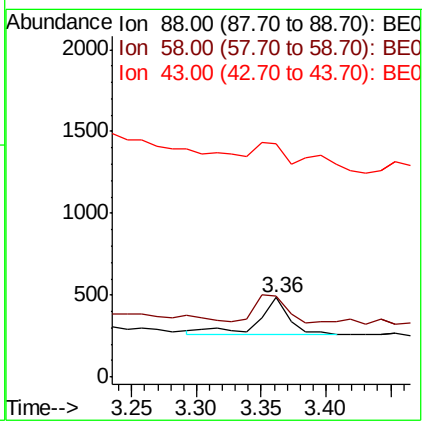


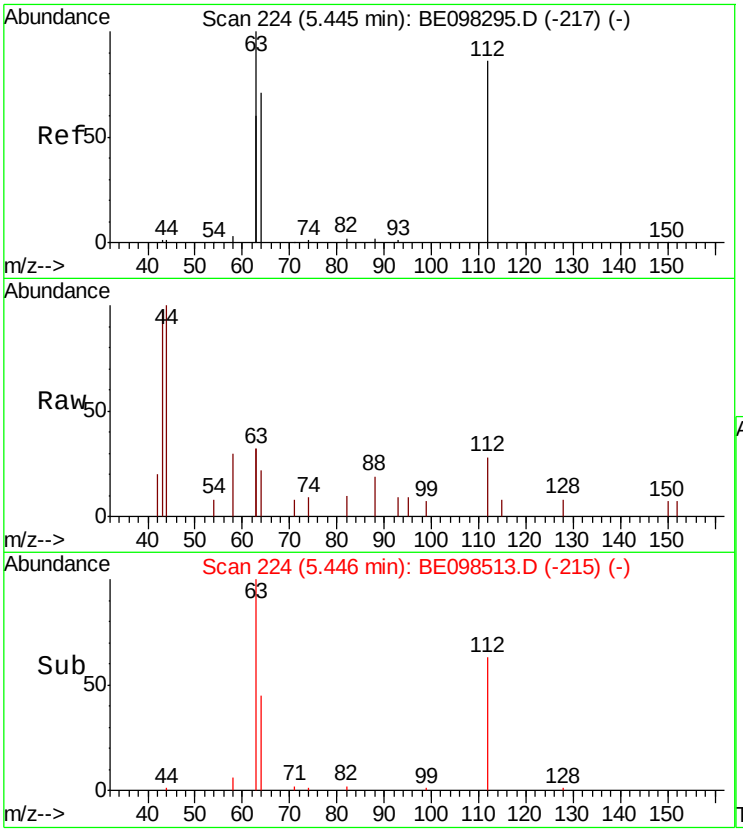


#2
1,4-Dioxane
Concen: 0.281 ng
RT: 3.36 min Scan# 43
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion: 88 Resp: 391

Ion	Ratio	Lower	Upper
88	100		
58	67.0	75.0	112.6#
43	104.3	38.3	57.5#



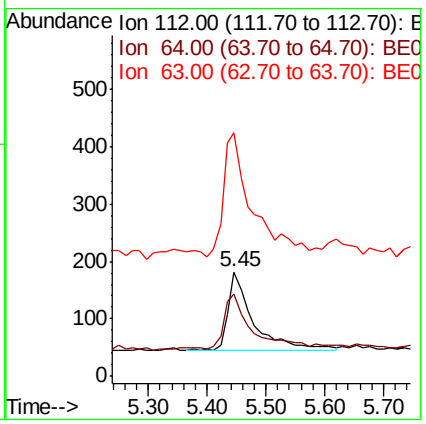


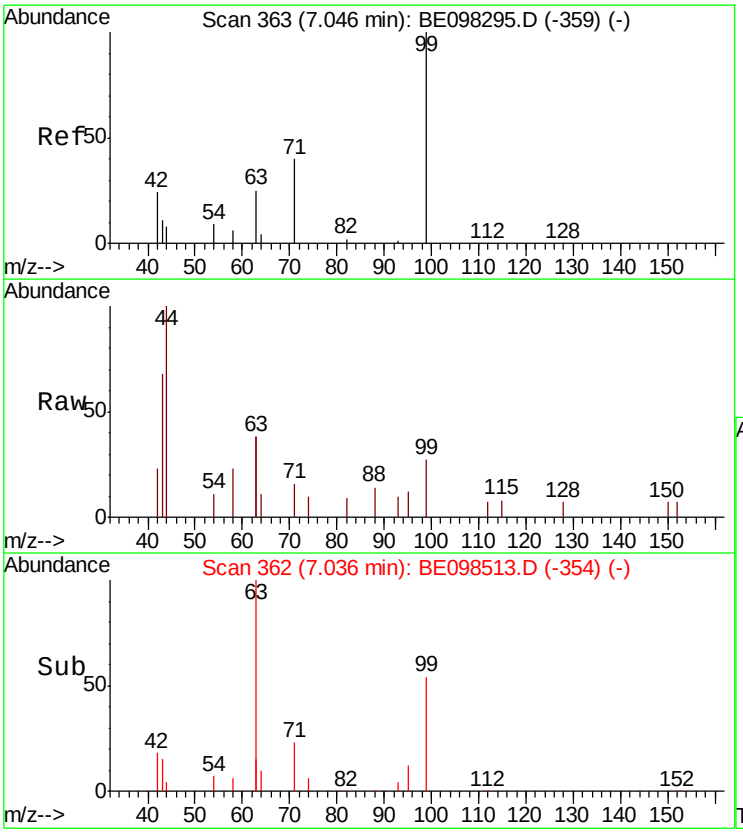
#4
2-Fluorophenol
Concen: 0.216 ng
RT: 5.45 min Scan# 224
Delta R.T. 0.00 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:112 Resp: 407

Ion	Ratio	Lower	Upper
112	100		
64	76.7	59.8	89.8
63	180.1	133.7	200.5

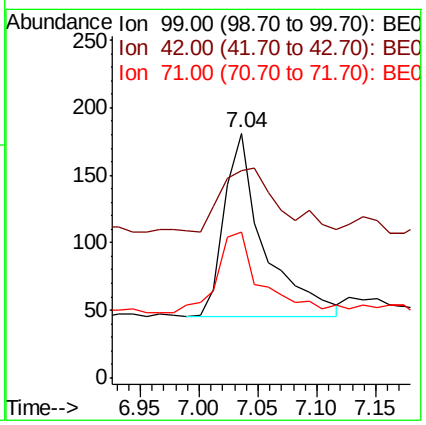


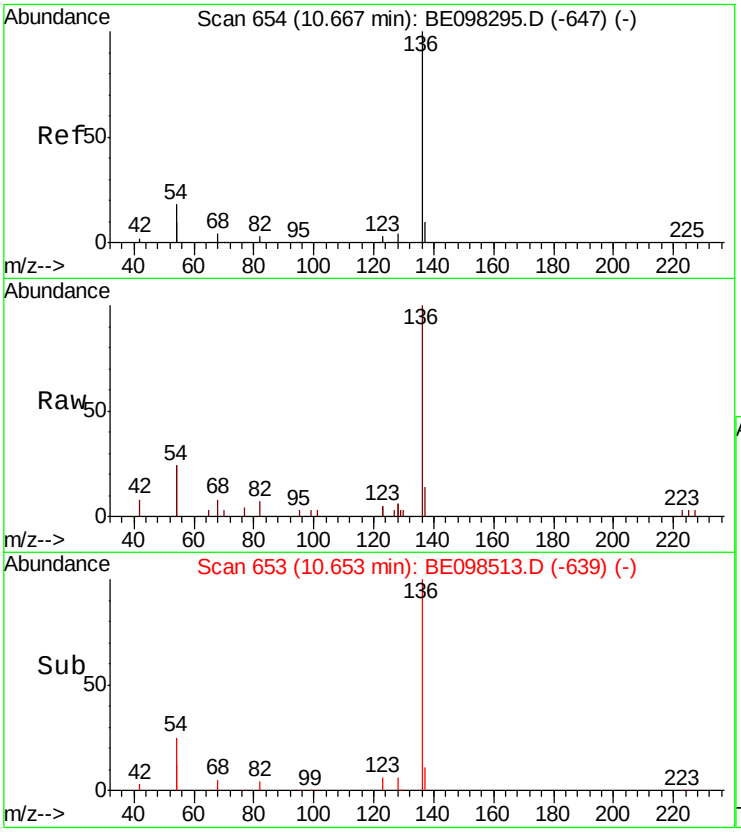


#5
Phenol-d6
Concen: 0.119 ng
RT: 7.04 min Scan# 362
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion: 99 Resp: 319

Ion	Ratio	Lower	Upper
99	100		
42	49.5	26.3	39.5#
71	49.5	33.6	50.4



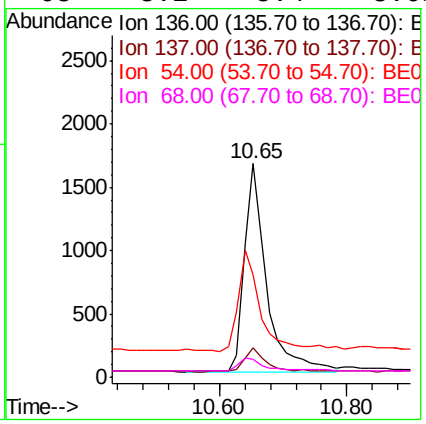


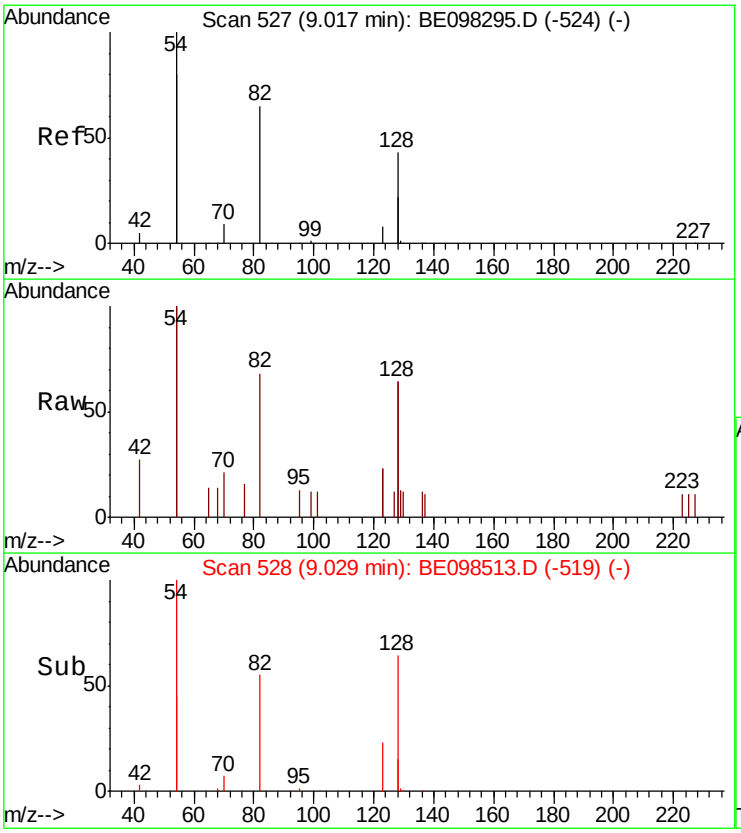
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.65 min Scan# 653
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:136 Resp: 3947

Ion	Ratio	Lower	Upper
136	100		
137	13.7	9.2	13.8
54	47.9	28.4	42.6#
68	8.2	5.4	8.0#

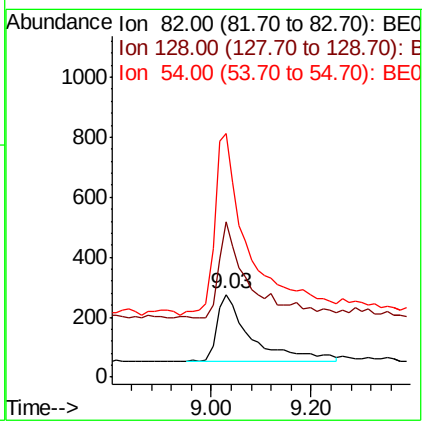


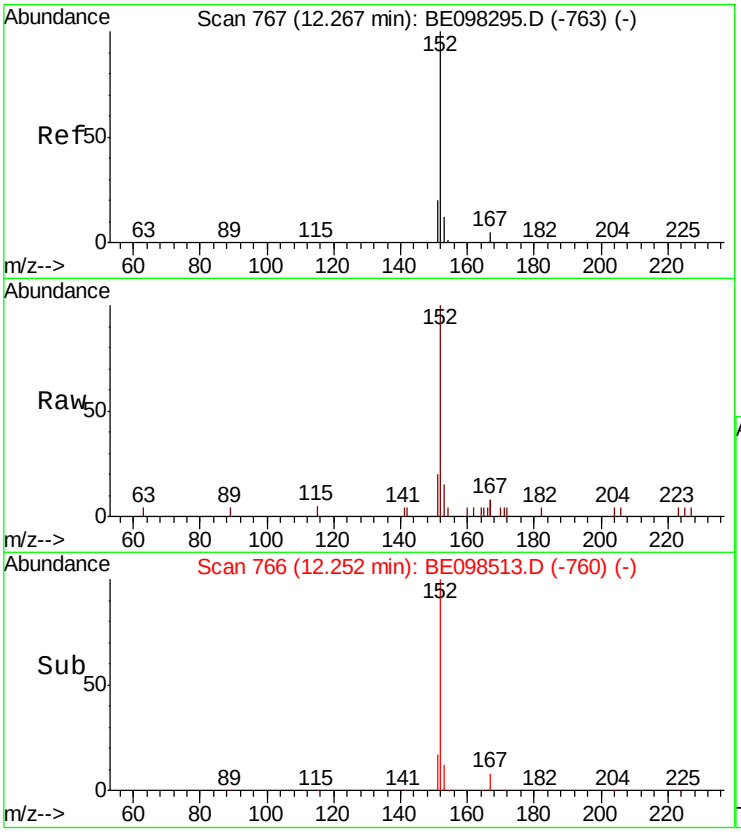


#8
Nitrobenzene-d5
Concen: 0.298 ng
RT: 9.03 min Scan# 528
Delta R.T. 0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion: 82 Resp: 1069

Ion	Ratio	Lower	Upper
82	100		
128	187.7	102.4	153.6#
54	294.2	221.8	332.8



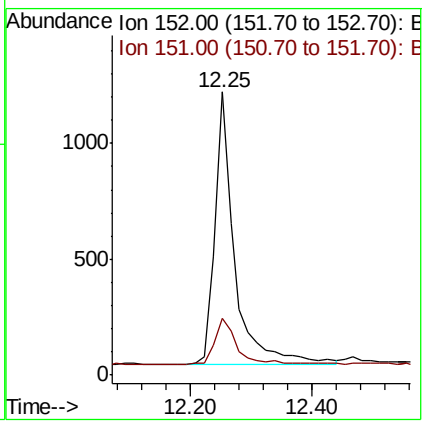


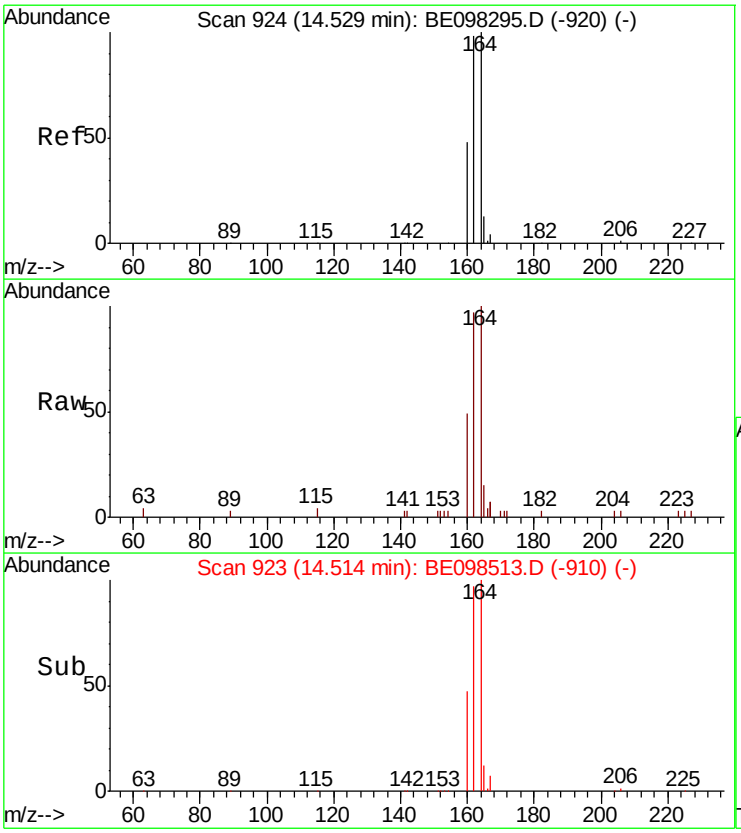
#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.25 min Scan# 766
Delta R.T. -0.02 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:152 Resp: 2619

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4

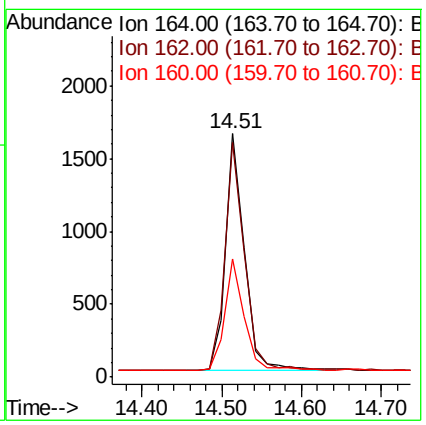


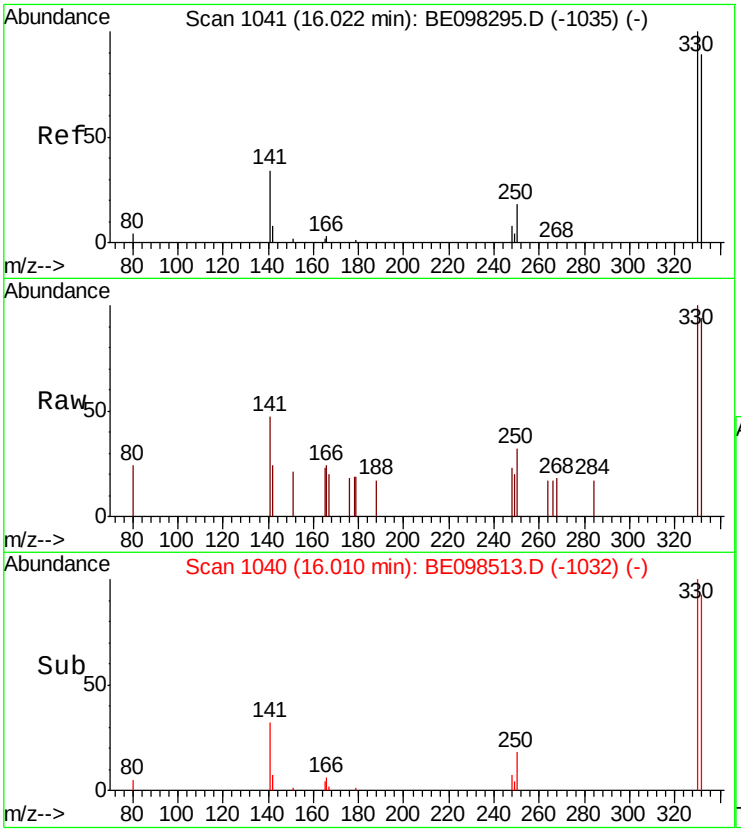


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.02 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion:164 Resp: 2701

Ion	Ratio	Lower	Upper
164	100		
162	96.7	77.6	116.4
160	48.7	36.0	54.0



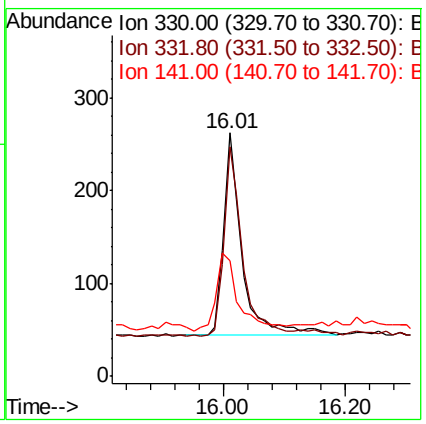


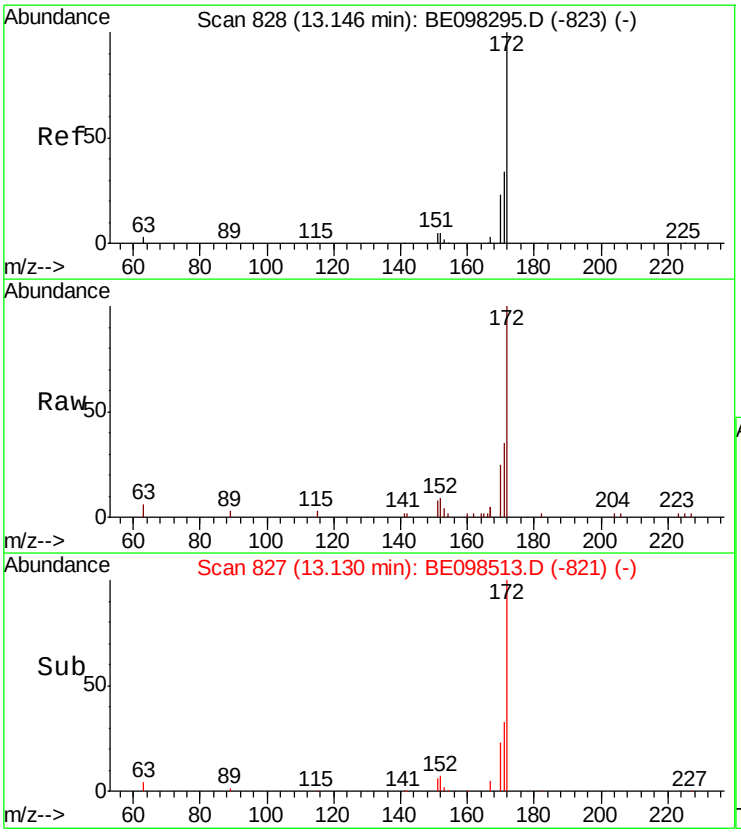
#14
2,4,6-Tribromophenol
Concen: 0.468 ng
RT: 16.01 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:330 Resp: 464

Ion	Ratio	Lower	Upper
330	100		
332	92.9	76.2	114.4
141	45.9	39.0	58.4

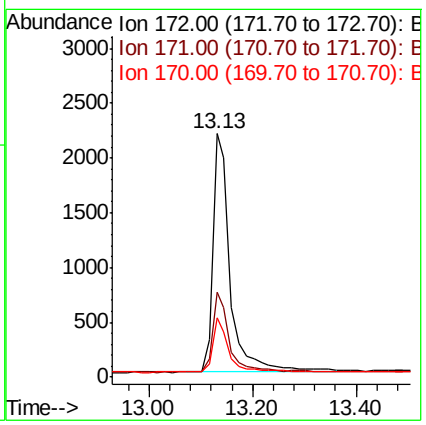


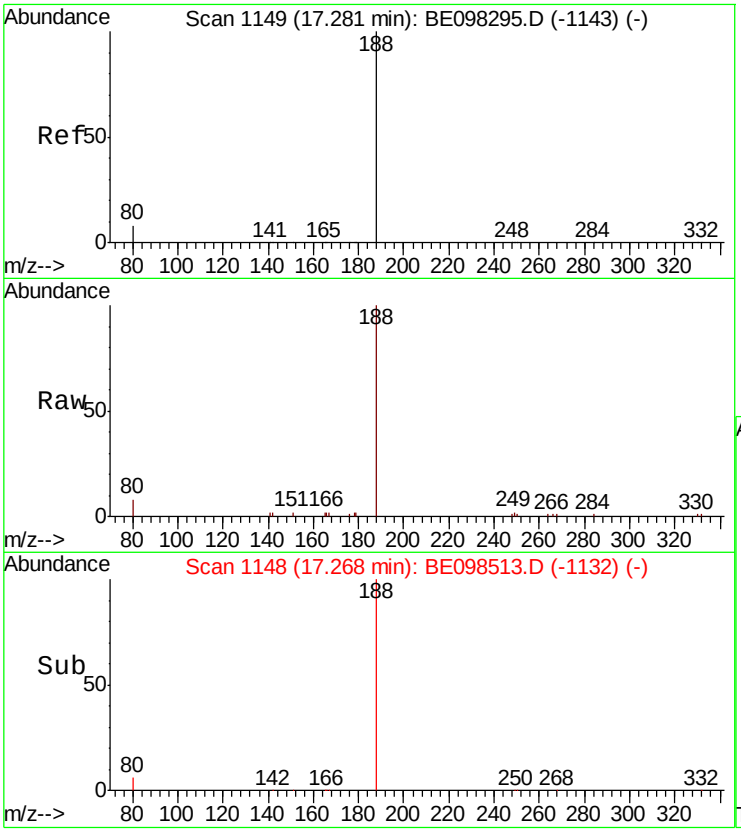


#15
2-Fluorobiphenyl
Concen: 0.454 ng
RT: 13.13 min Scan# 827
Delta R.T. -0.02 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion:172 Resp: 5175

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.5	41.3
170	24.5	19.6	29.4



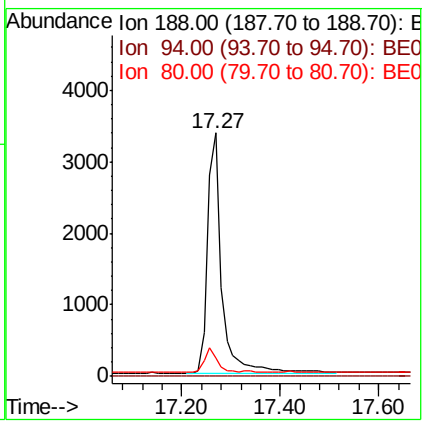


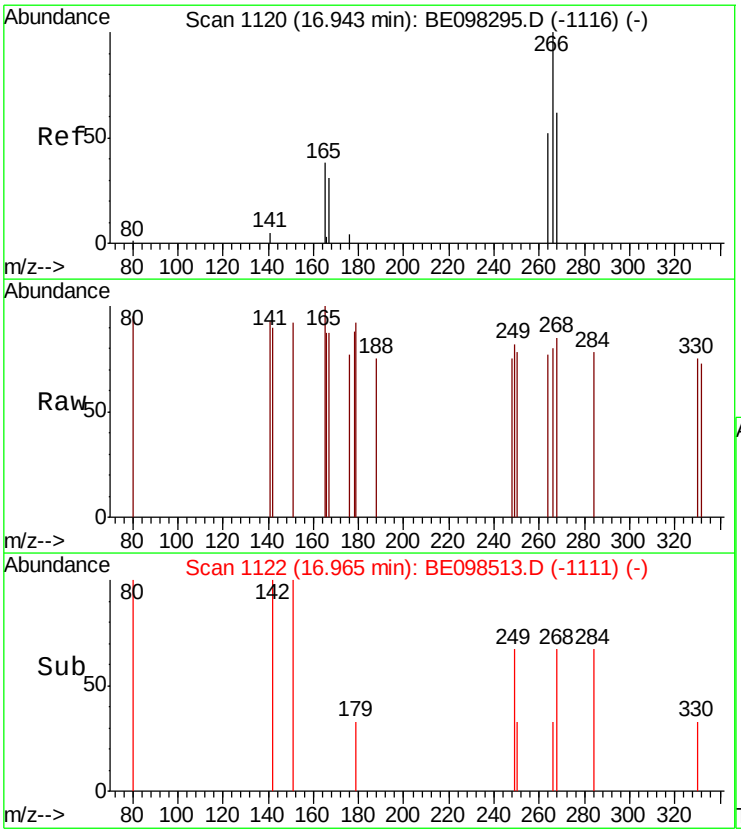
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:188 Resp: 6731

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.6	7.2	10.8

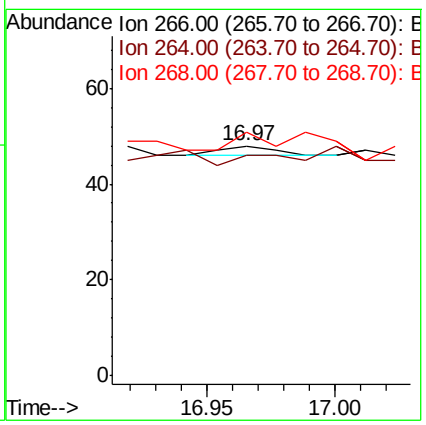


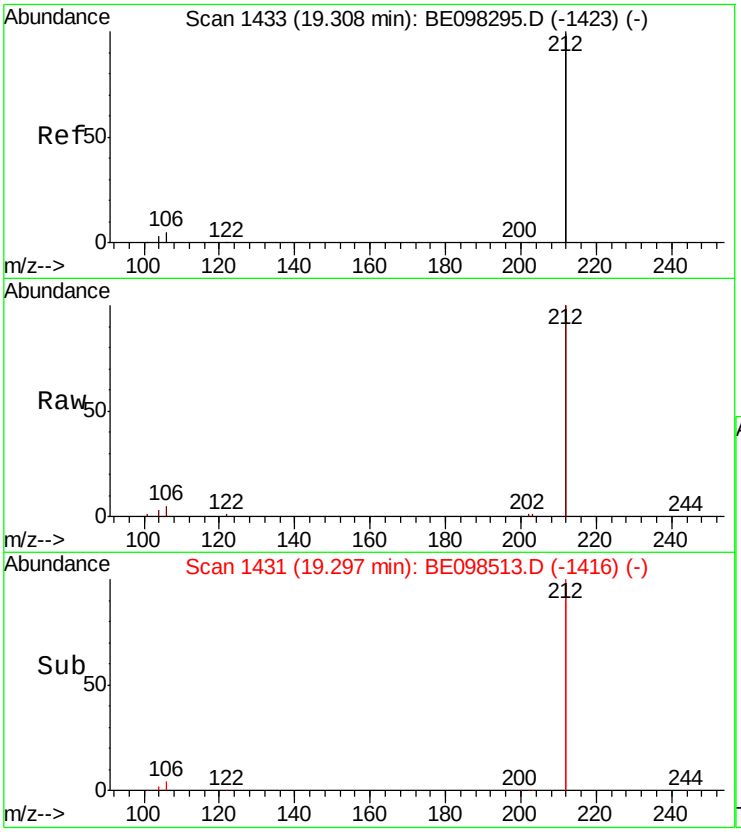


#22
Pentachlorophenol
Concen: 0.021 ng
RT: 16.97 min Scan# 1122
Delta R.T. 0.02 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion:266 Resp: 3

Ion	Ratio	Lower	Upper
266	100		
264	95.8	59.0	88.4#
268	106.3	55.1	82.7#



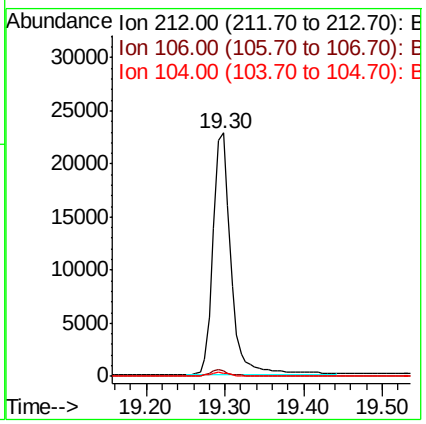


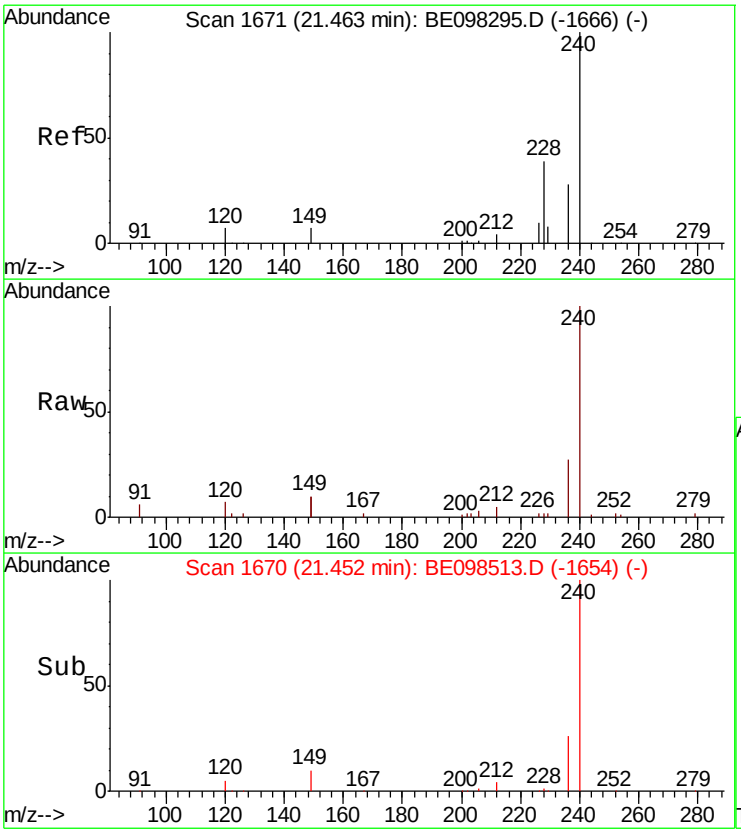
#25
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:212 Resp: 35162

Ion	Ratio	Lower	Upper
212	100		
106	2.4	2.2	3.2
104	1.4	1.3	1.9

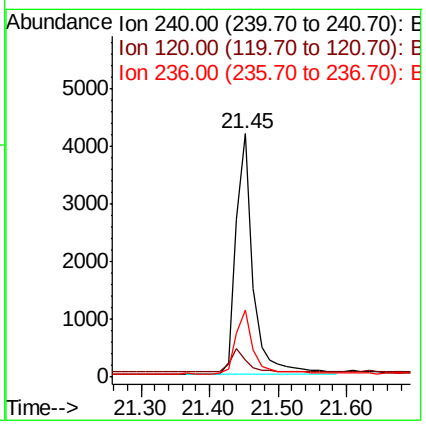


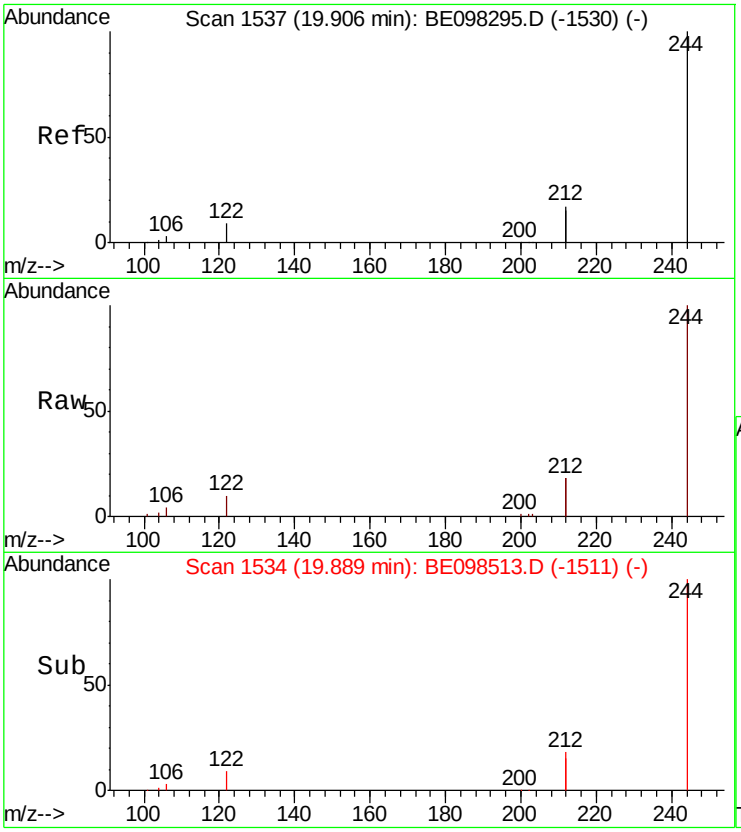


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.45 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion:240 Resp: 7253

Ion	Ratio	Lower	Upper
240	100		
120	7.2	9.5	14.3#
236	27.5	22.7	34.1



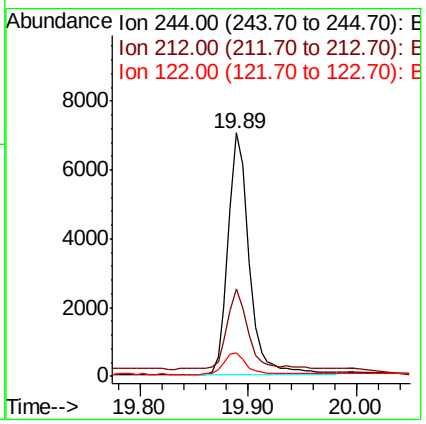


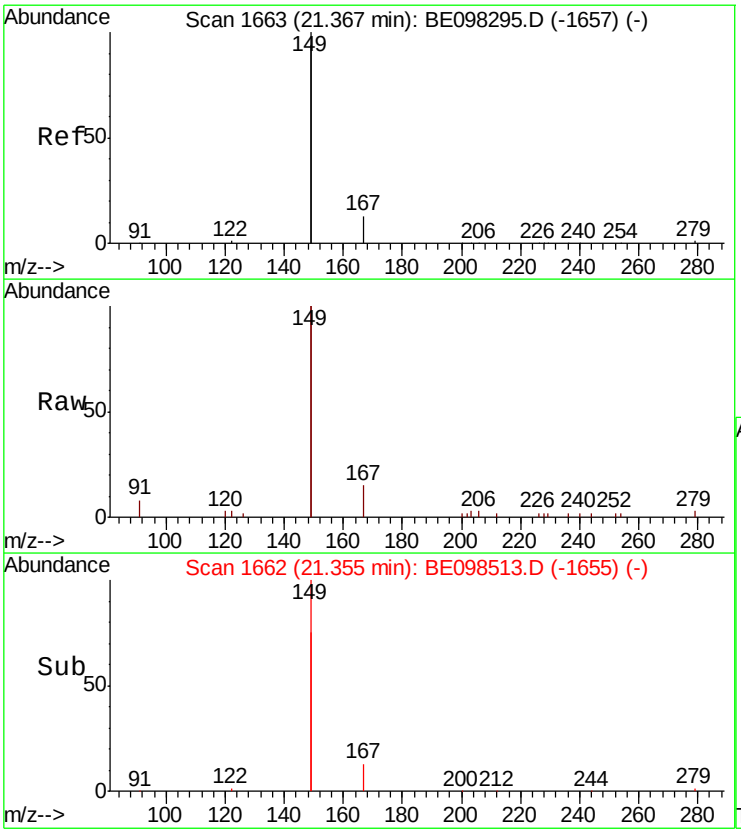
#29
Terphenyl-d14
Concen: 0.541 ng
RT: 19.89 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:244 Resp: 9528

Ion	Ratio	Lower	Upper
244	100		
212	36.1	27.4	41.0
122	9.8	8.3	12.5

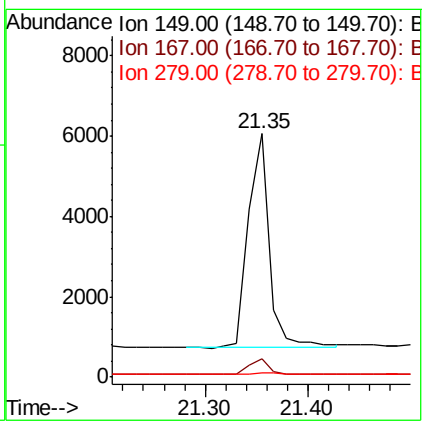


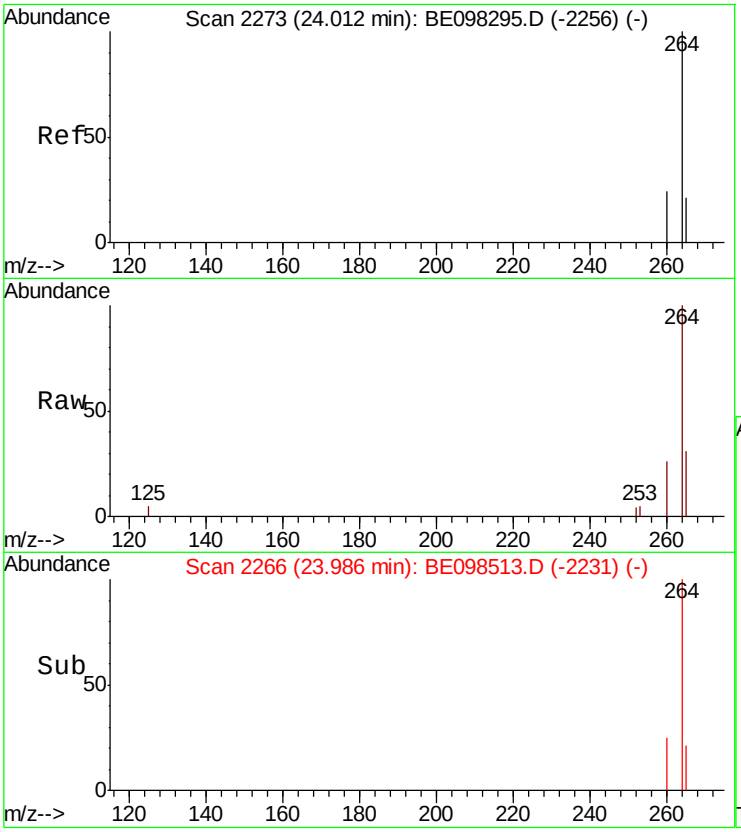


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.182 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Tgt Ion:149 Resp: 7631

Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.7	8.5
279	1.0	1.0	1.4#





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.99 min Scan# 2266
Delta R.T. -0.03 min
Lab File: BE098513.D
Acq: 18 Dec 2018 13:15

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:264 Resp: 6687

Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.2	30.2
265	31.2	25.2	37.8