Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE121418\
Data File : BE098444.D
Acq On : 14 Dec 2018 20:16
Operator : SJ/JU
Sample : J6343-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BPS1-TT-MW310S-20181209

Quant Time: Dec 14 23:32:52 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	904	0.40	ng	0.00
7) Naphthalene-d8	10.65	136	3897	0.40	ng	-0.01
13) Acenaphthene-d10	14.53	164	2558	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	6388	0.40	ng	-0.01
27) Chrysene-d12	21.46	240	7965	0.40	ng	0.00
34) Perylene-d12	24.00	264	7213	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	500	0.24	ng	0.00
5) Phenol-d6	7.04	99	400	0.13	ng	0.00
8) Nitrobenzene-d5	9.03	82	1398	0.39	ng	0.01
11) 2-Methylnaphthalene-d10	12.27	152	2717	0.43	ng	0.00
14) 2,4,6-Tribromophenol	16.02	330	508	0.54	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5532	0.51	ng	0.00
25) Fluoranthene-d10	19.30	212	39307	0.48	ng	0.00
29) Terphenyl-d14	19.90	244	7613	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	262	0.168	ng	# 67
3) n-Nitrosodimethylamine	3.68	42	54	0.038	ng	# 100
22) Pentachlorophenol	16.94	266	8	0.030	ng	# 74
32) Bis(2-ethylhexyl)phthalate	21.35	149	3593	0.078	ng	# 99

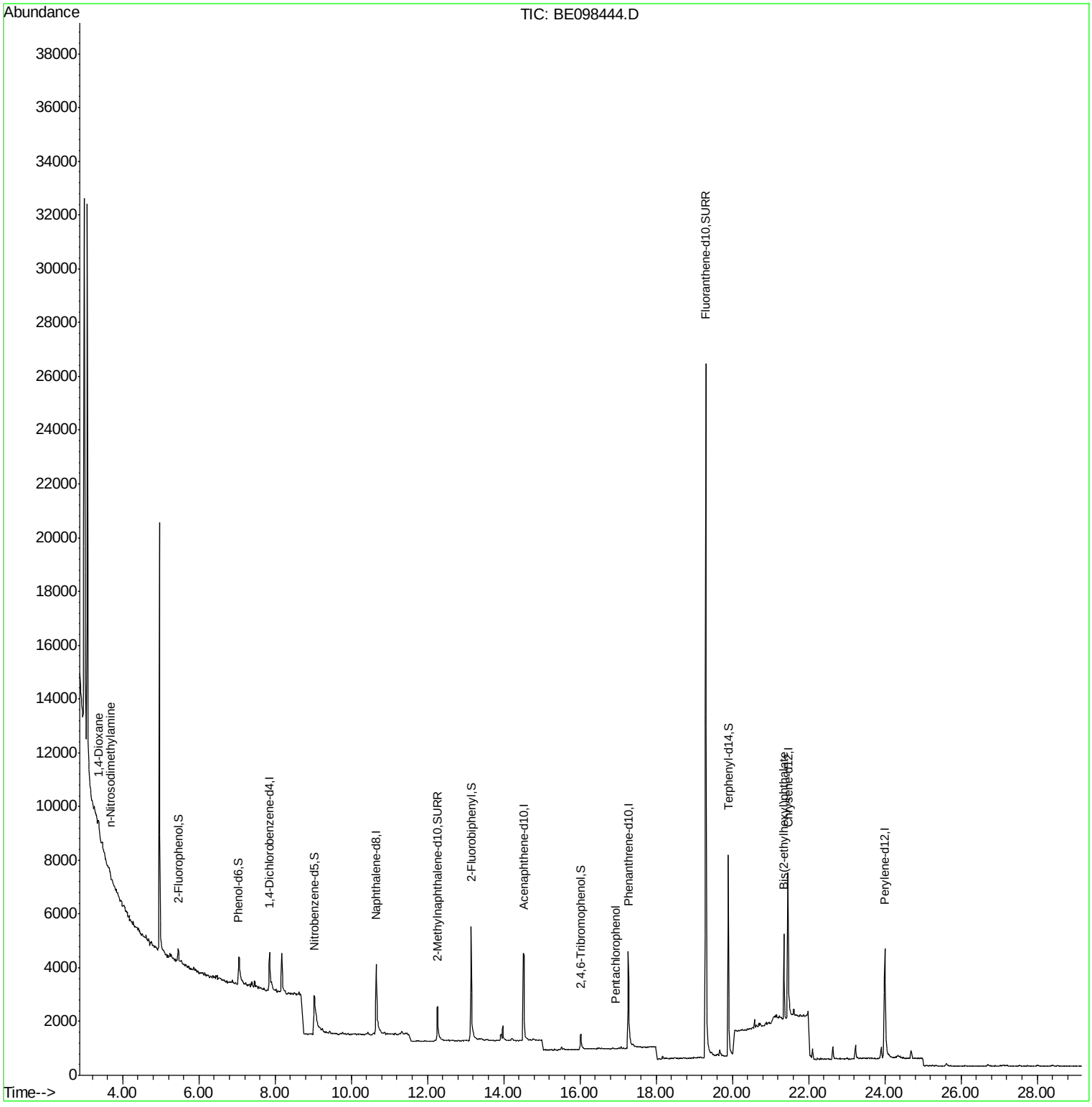
(#) = qualifier out of range (m) = manual integration (+) = signals summed

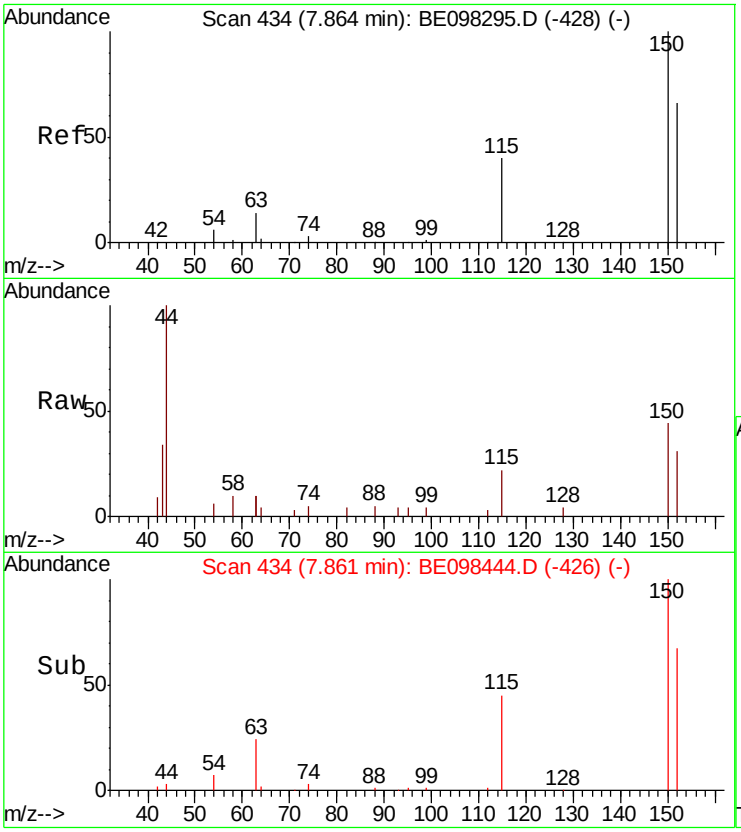
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE121418\
Data File : BE098444.D
Acq On : 14 Dec 2018 20:16
Operator : SJ/JU
Sample : J6343-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Quant Time: Dec 14 23:32:52 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



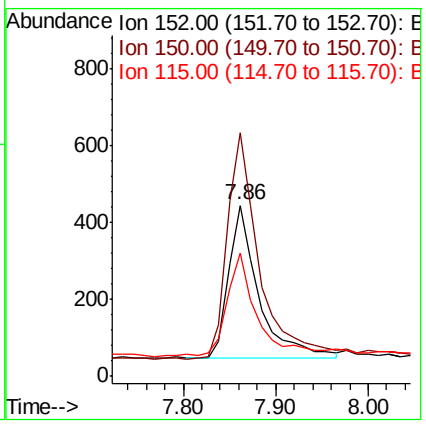


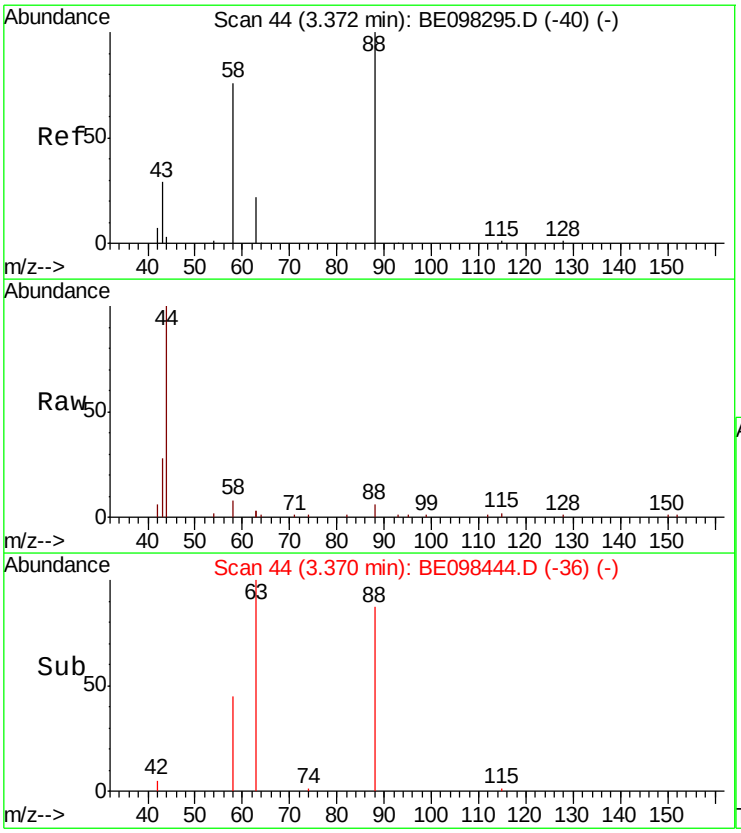
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.86 min Scan# 434
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:152 Resp: 904

Ion	Ratio	Lower	Upper
152	100		
150	142.2	124.2	186.4
115	71.7	53.9	80.9

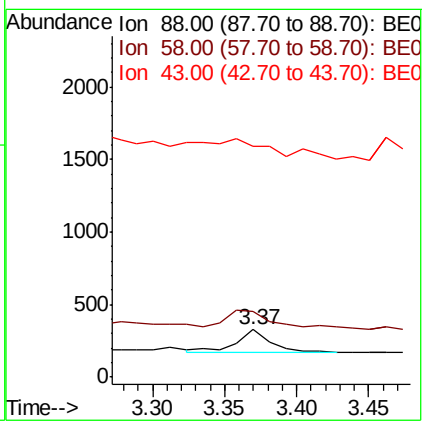


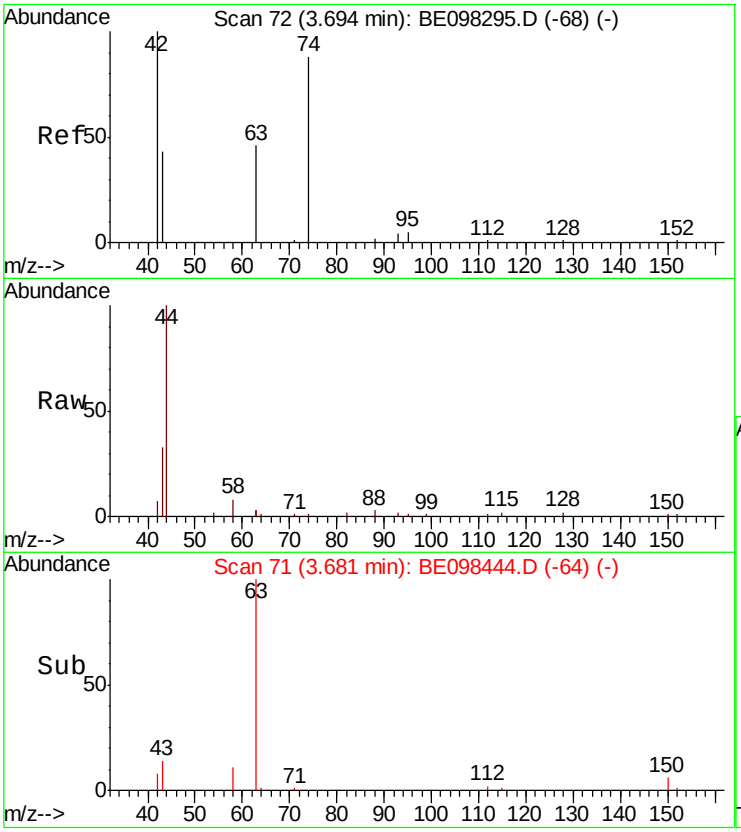


#2
1,4-Dioxane
Concen: 0.168 ng
RT: 3.37 min Scan# 44
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion: 88 Resp: 262

Ion	Ratio	Lower	Upper
88	100		
58	80.9	75.0	112.6
43	0.0	38.3	57.5#



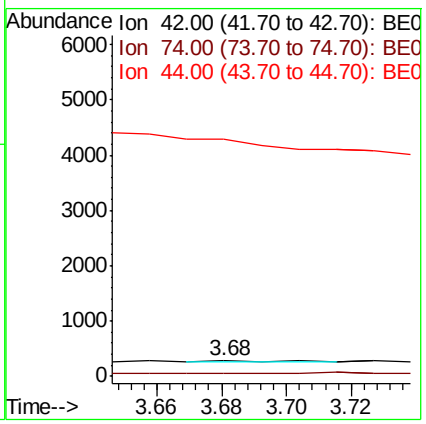


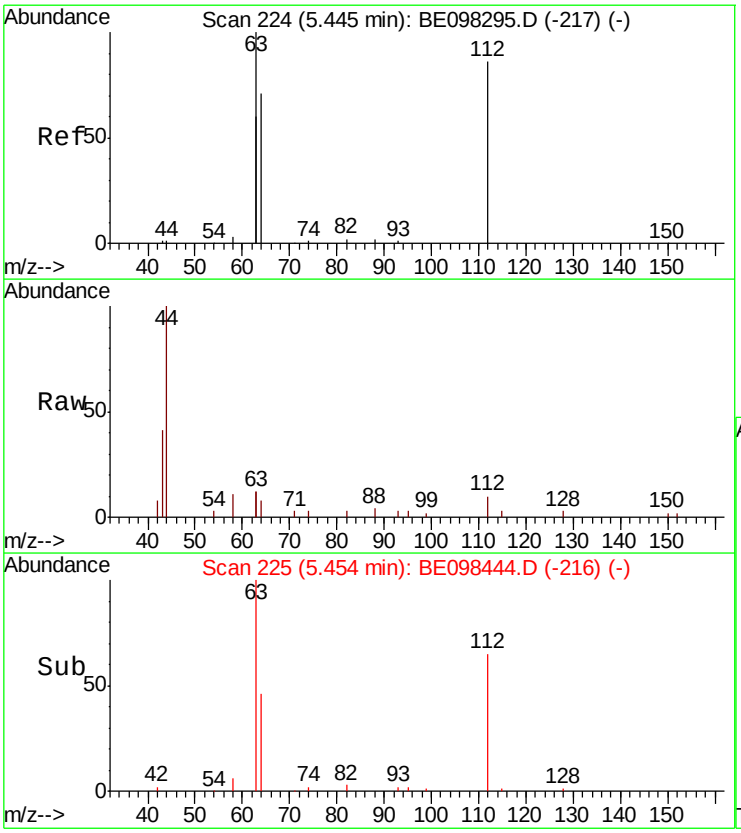
#3
n-Nitrosodimethylamine
Concen: 0.038 ng
RT: 3.68 min Scan# 71
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion: 42 Resp: 54

Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.0	0.0
44	0.0	0.0	0.0

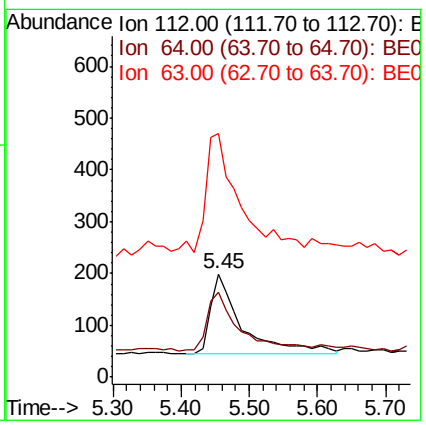


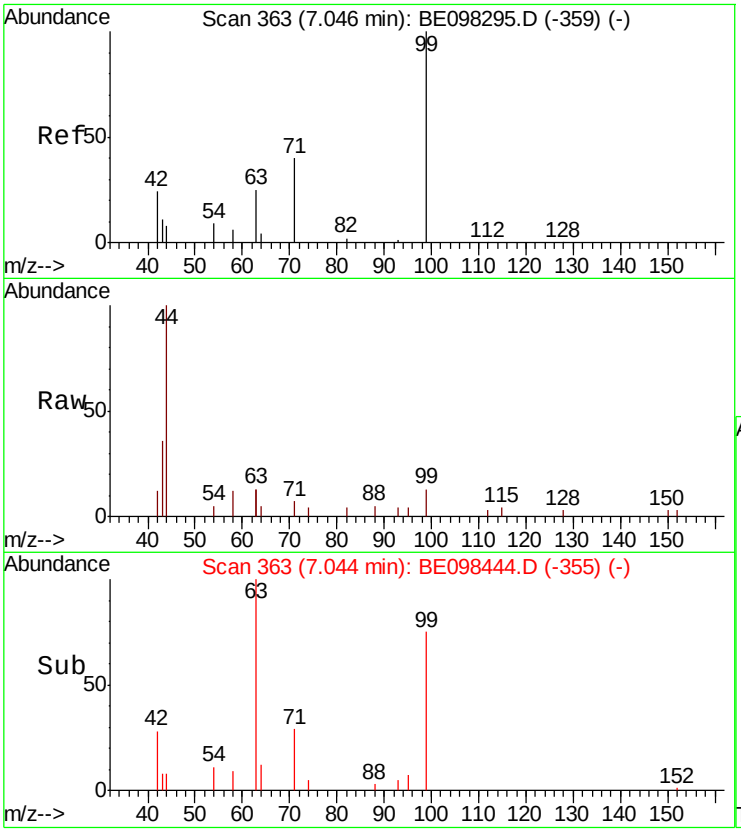


#4
2-Fluorophenol
Concen: 0.236 ng
RT: 5.45 min Scan# 225
Delta R.T. 0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:112 Resp: 500

Ion	Ratio	Lower	Upper
112	100		
64	74.6	59.8	89.8
63	153.4	133.7	200.5



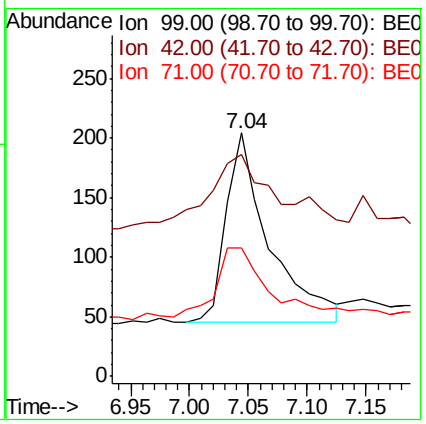


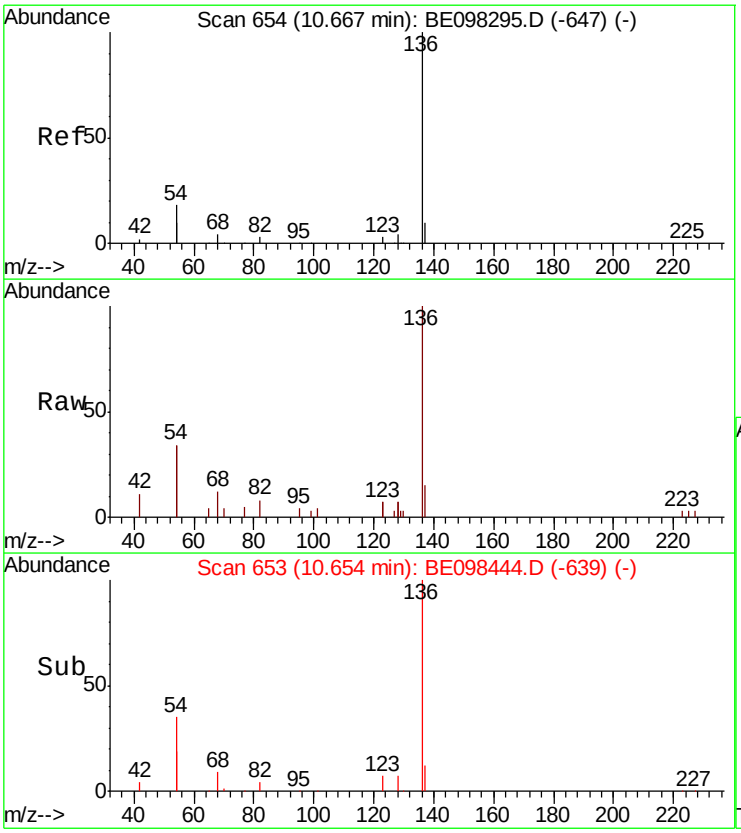
#5
Phenol-d6
Concen: 0.133 ng
RT: 7.04 min Scan# 363
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion: 99 Resp: 400

Ion	Ratio	Lower	Upper
99	100		
42	58.0	26.3	39.5#
71	44.0	33.6	50.4

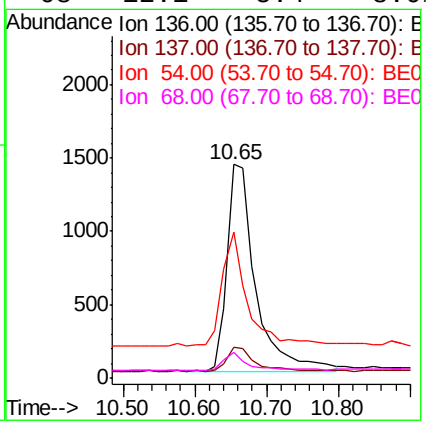


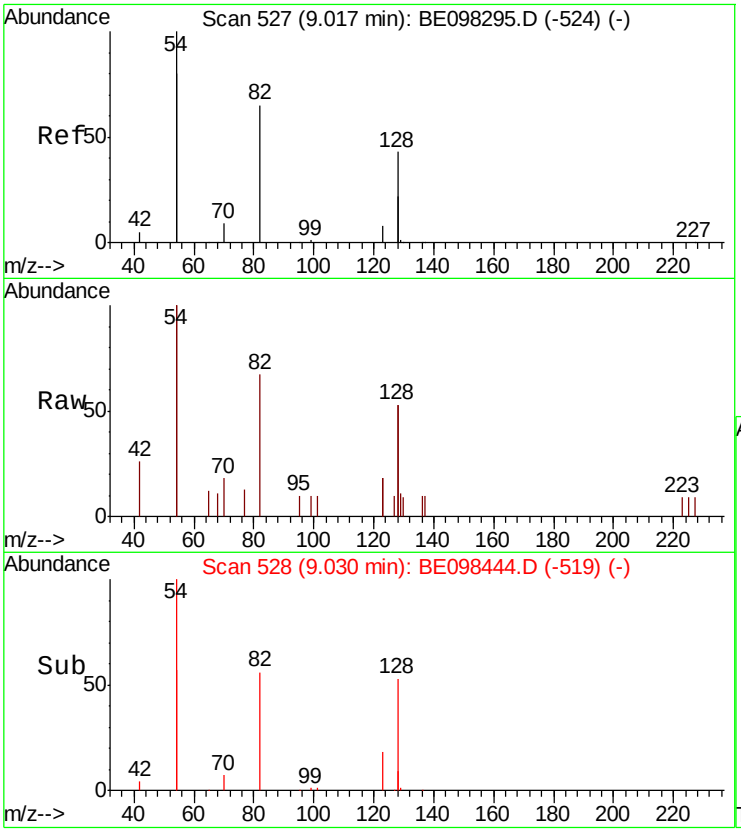


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.65 min Scan# 653
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:136 Resp: 3897

Ion	Ratio	Lower	Upper
136	100		
137	14.6	9.2	13.8#
54	68.1	28.4	42.6#
68	12.1	5.4	8.0#



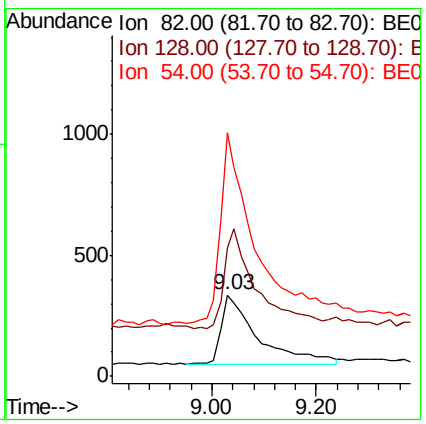


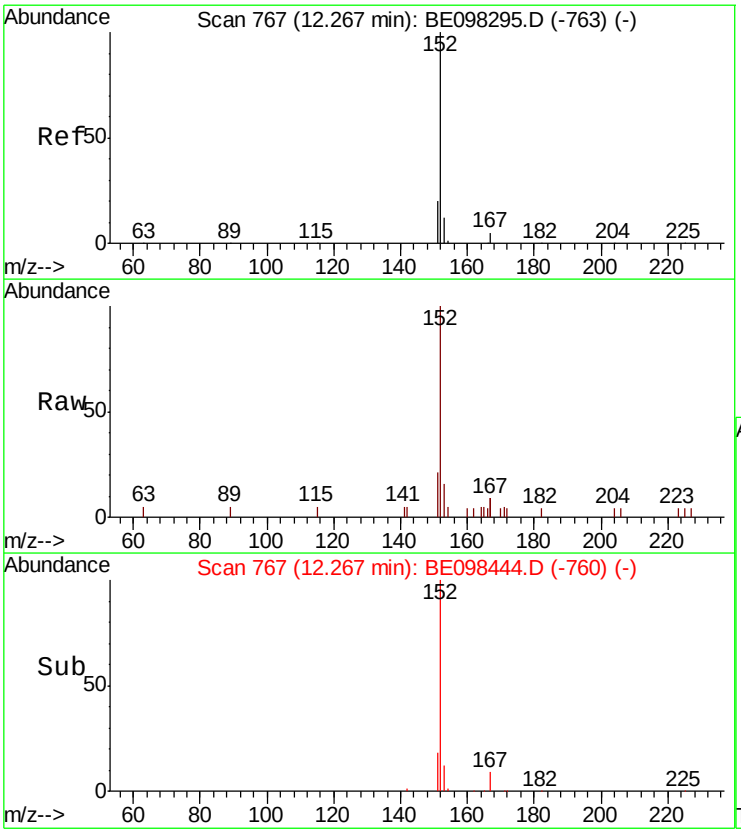
#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.03 min Scan# 528
Delta R.T. 0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion: 82 Resp: 1398

Ion	Ratio	Lower	Upper
82	100		
128	157.7	102.4	153.6#
54	299.4	221.8	332.8

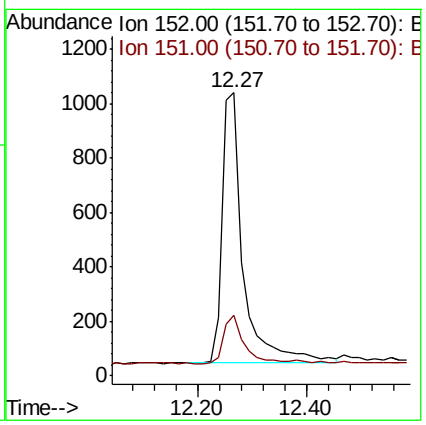


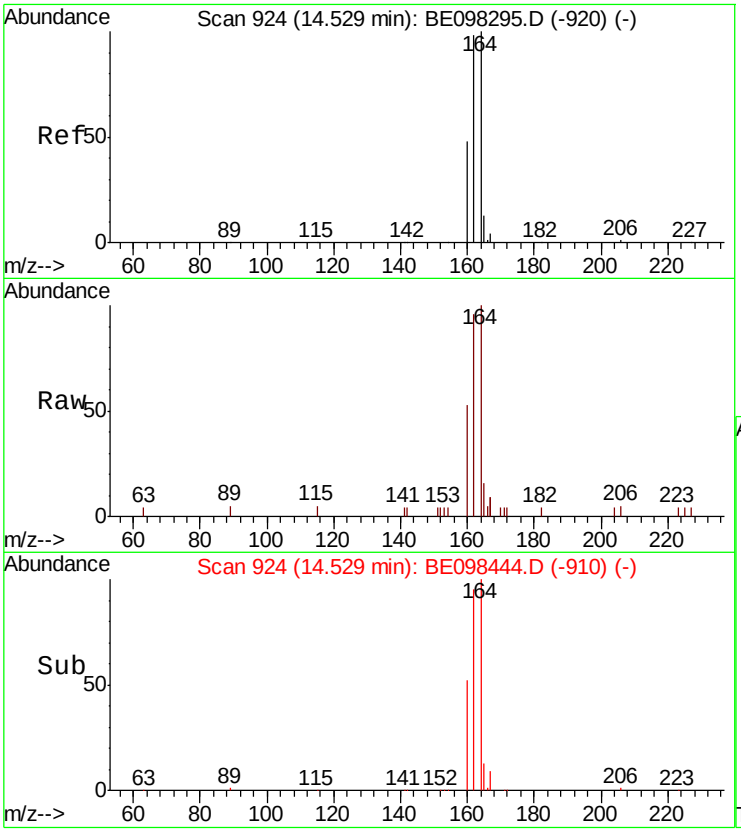


#11
2-Methylnaphthalene-d10
Concen: 0.429 ng
RT: 12.27 min Scan# 767
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:152 Resp: 2717

Ion	Ratio	Lower	Upper
152	100		
151	18.2	16.2	24.4



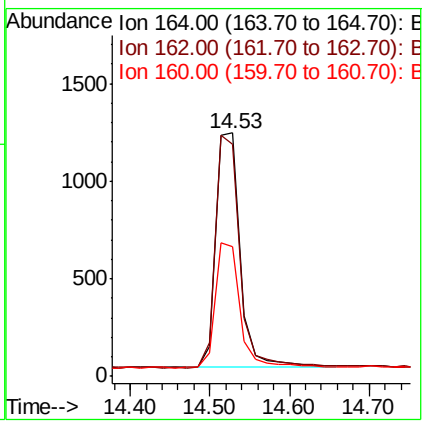


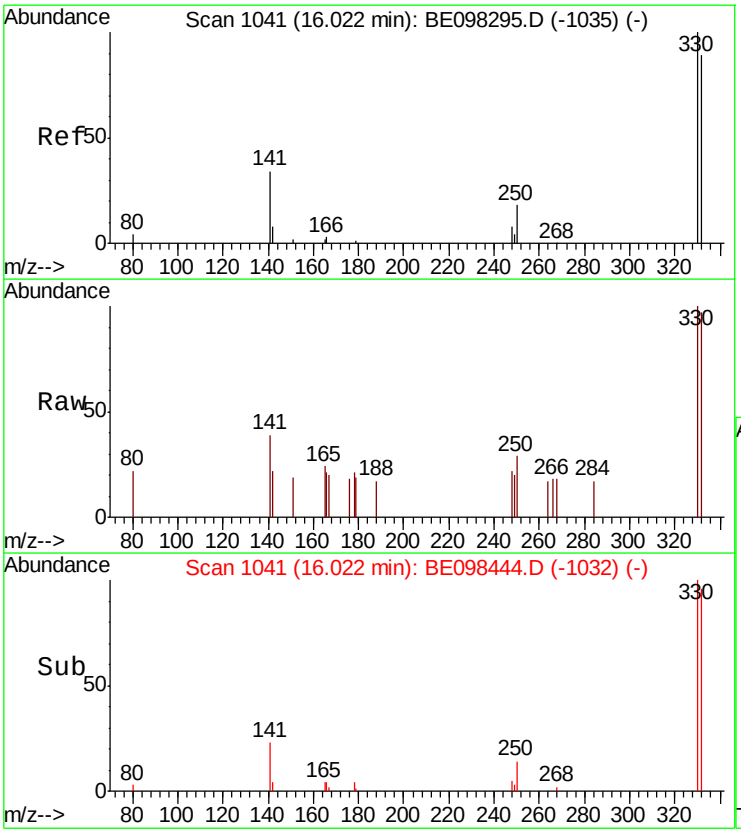
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 924
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:164 Resp: 2558

Ion	Ratio	Lower	Upper
164	100		
162	95.5	77.6	116.4
160	53.3	36.0	54.0

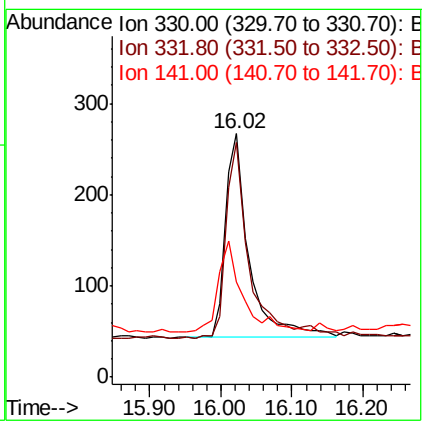


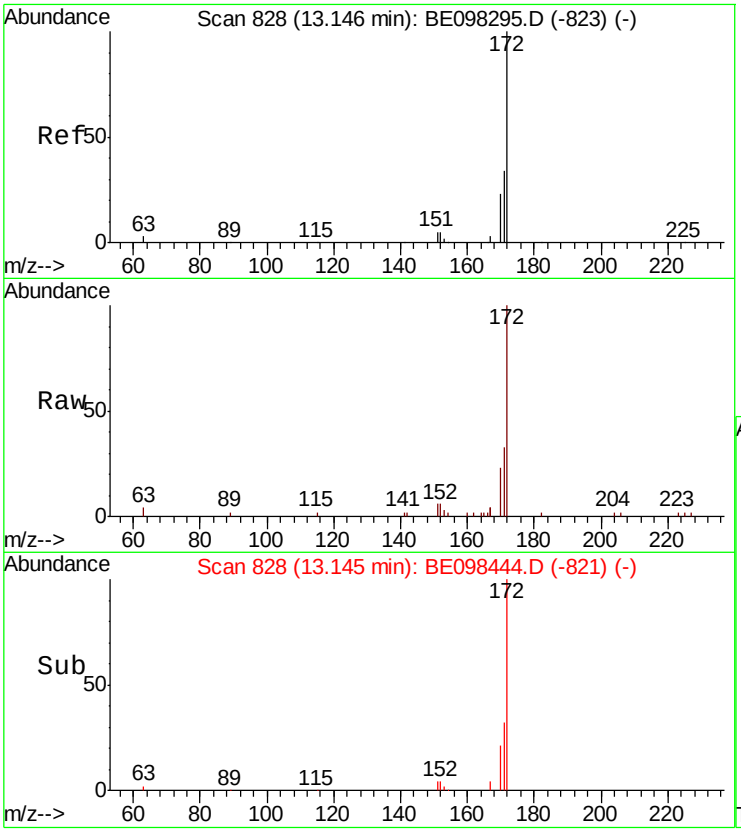


#14
2,4,6-Tribromophenol
Concen: 0.541 ng
RT: 16.02 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:330 Resp: 508

Ion	Ratio	Lower	Upper
330	100		
332	98.6	76.2	114.4
141	47.8	39.0	58.4



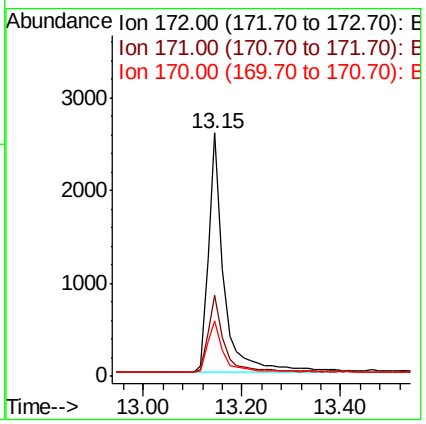


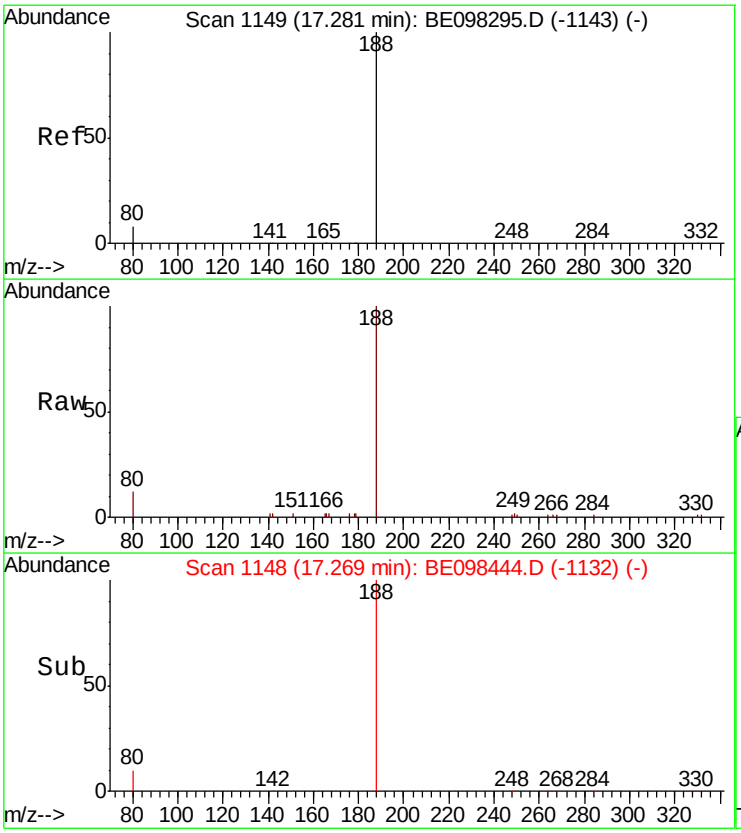
#15
2-Fluorobiphenyl
Concen: 0.513 ng
RT: 13.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:172 Resp: 5532

Ion	Ratio	Lower	Upper
172	100		
171	33.2	27.5	41.3
170	22.7	19.6	29.4

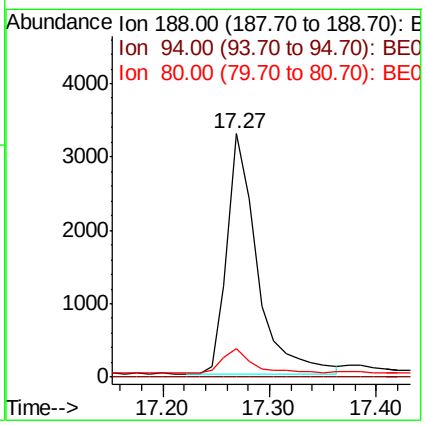


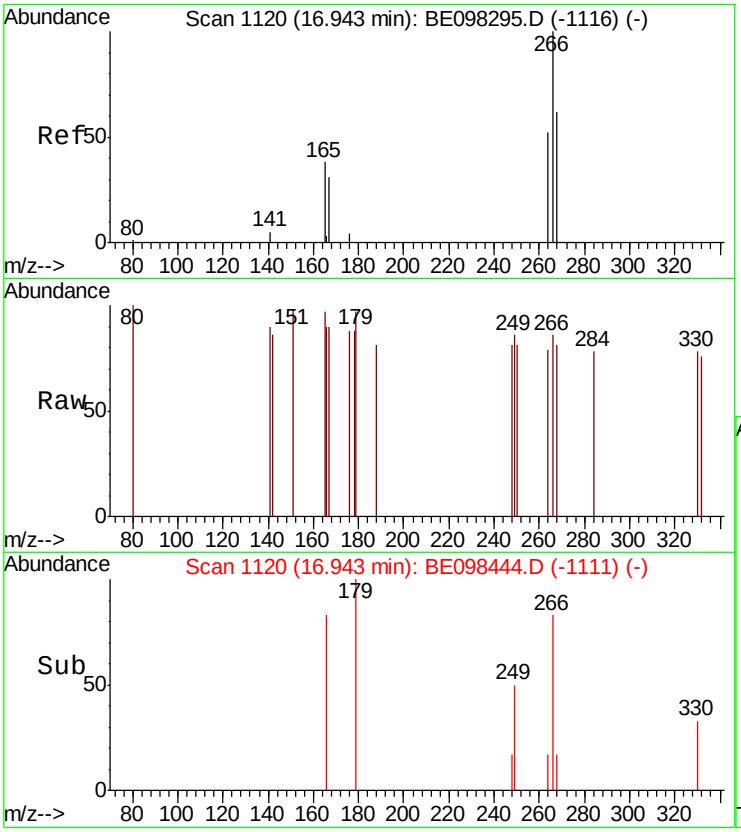


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:188 Resp: 6388

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.7	7.2	10.8#



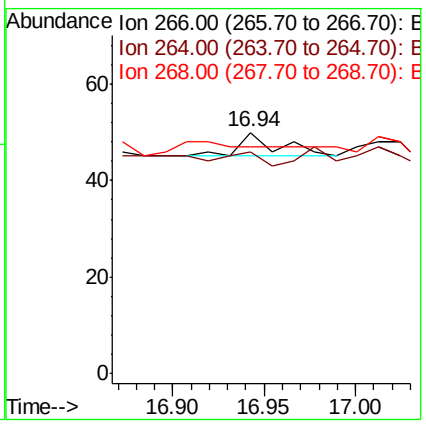


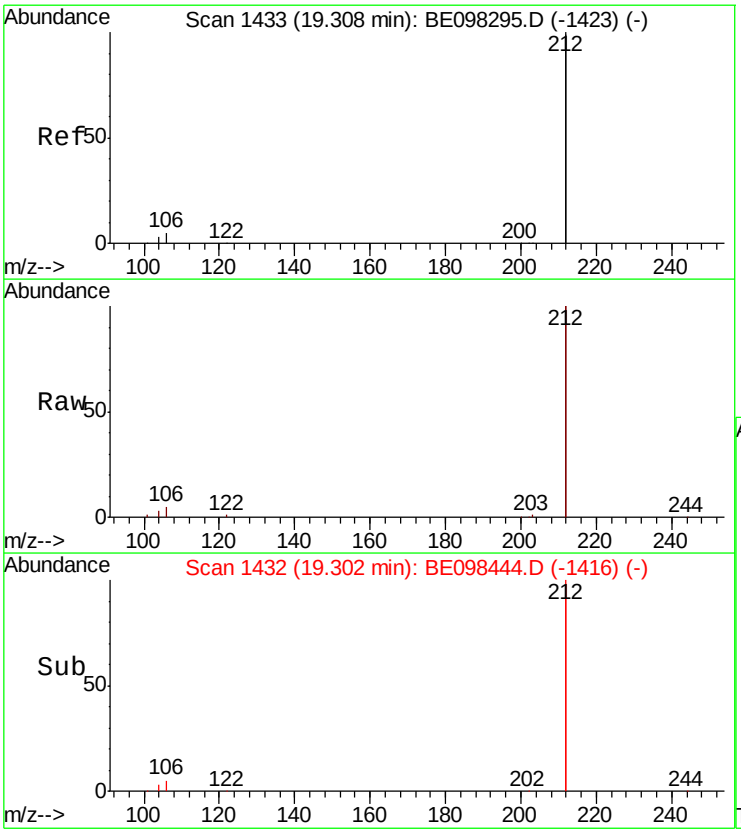
#22
Pentachlorophenol
Concen: 0.030 ng
RT: 16.94 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:266 Resp: 8

Ion	Ratio	Lower	Upper
266	100		
264	92.0	59.0	88.4#
268	94.0	55.1	82.7#

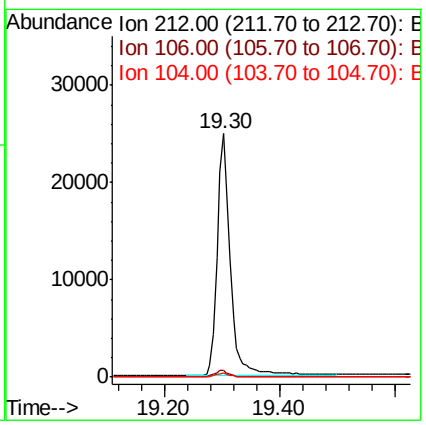


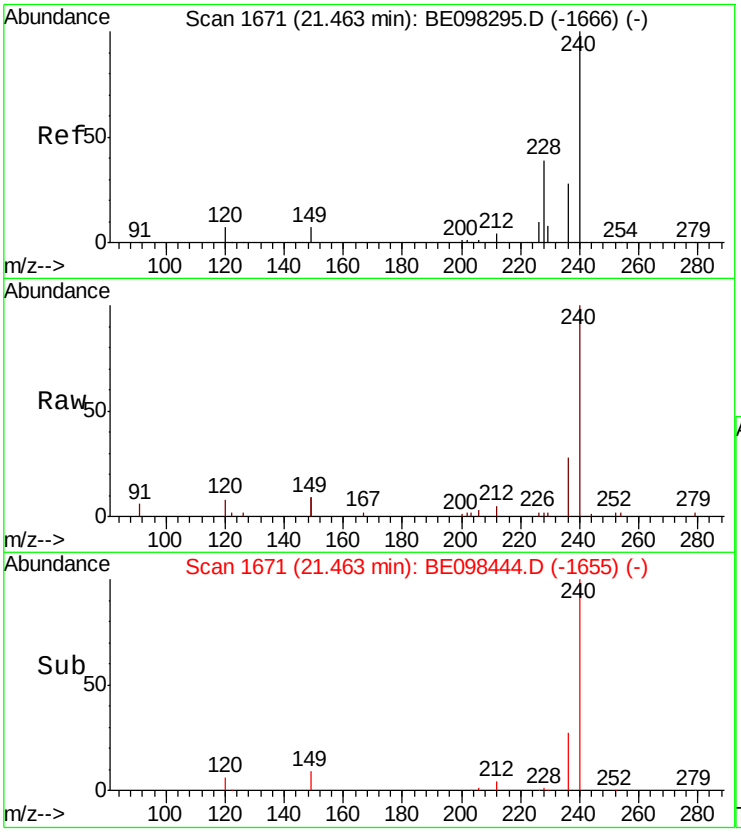


#25
Fluoranthene-d10
Concen: 0.480 ng
RT: 19.30 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:212 Resp: 39307

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



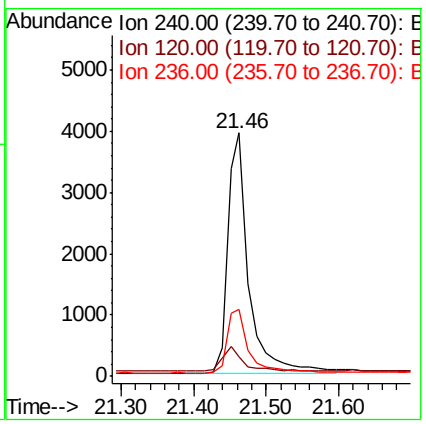


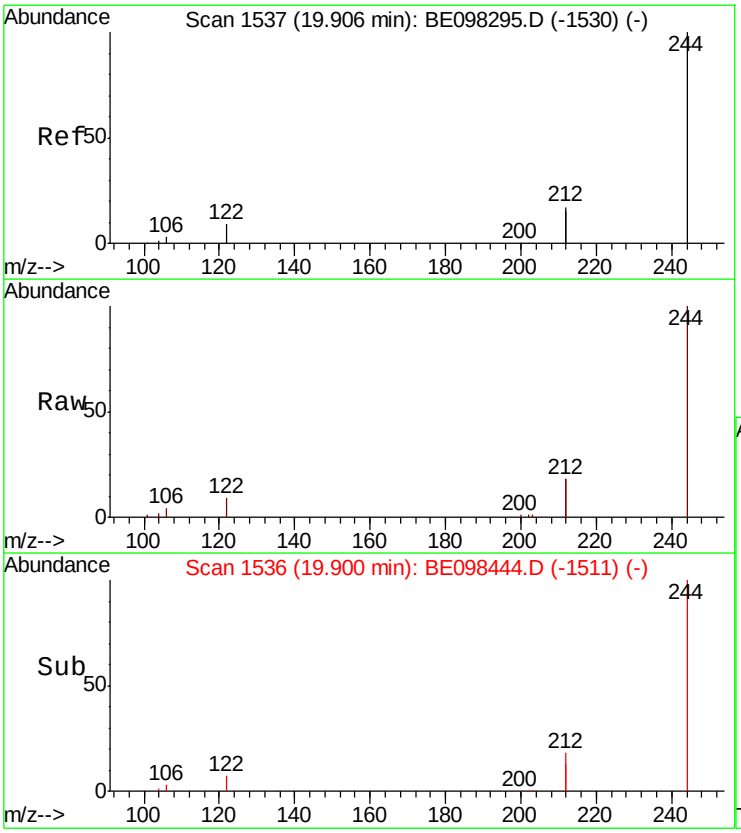
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.46 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:240 Resp: 7965

Ion	Ratio	Lower	Upper
240	100		
120	7.9	9.5	14.3#
236	27.7	22.7	34.1

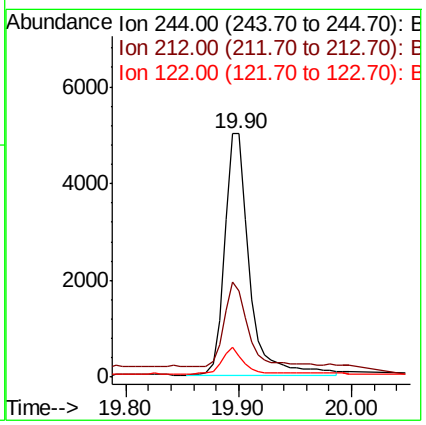


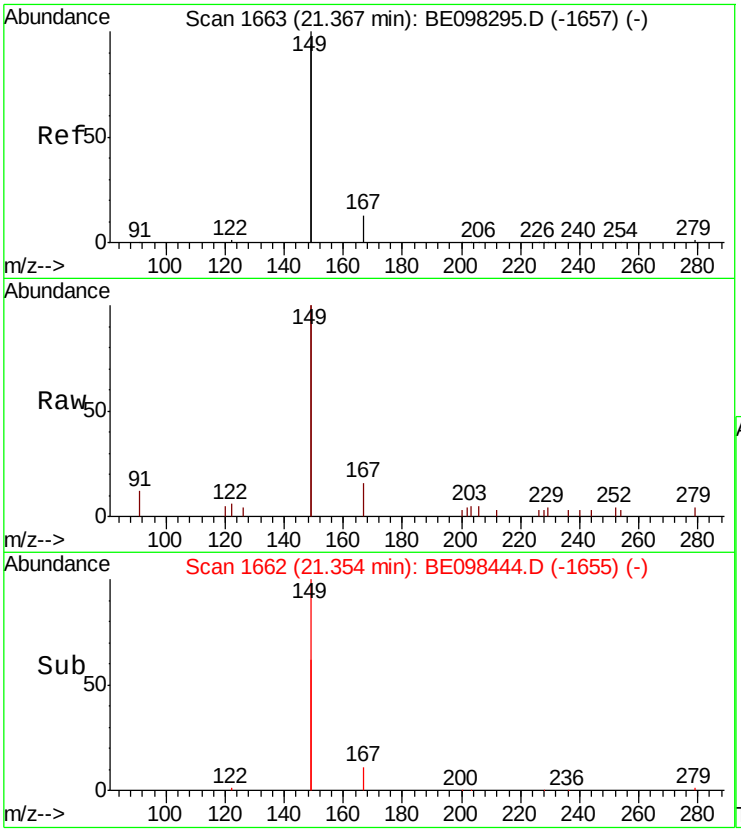


#29
Terphenyl-d14
Concen: 0.393 ng
RT: 19.90 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:244 Resp: 7613

Ion	Ratio	Lower	Upper
244	100		
212	35.2	27.4	41.0
122	8.6	8.3	12.5



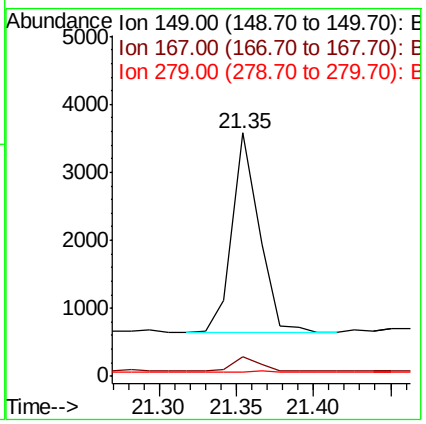


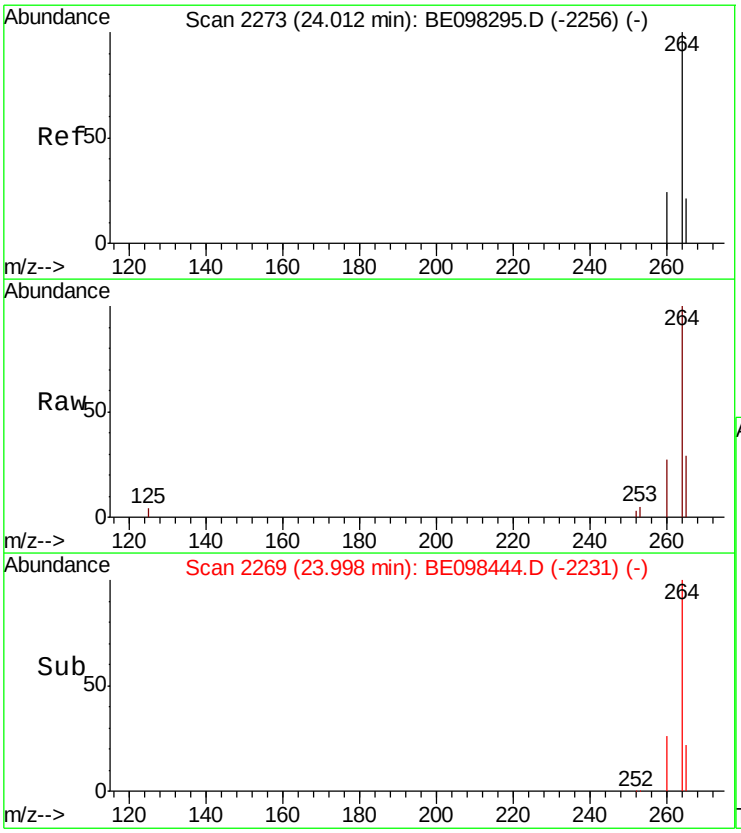
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.078 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098444.D
Acq: 14 Dec 2018 20:16

Instrument :
BNA_G
ClientSampleId :
BPS1-TT-MW310S-20181209

Tgt Ion:149 Resp: 3593

Ion	Ratio	Lower	Upper
149	100		
167	7.5	5.7	8.5
279	1.8	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: BE098444.D
Acq: 14 Dec 2018 20:16

Tgt Ion:264 Resp: 7213

Ion	Ratio	Lower	Upper
264	100		
260	27.3	20.2	30.2
265	28.8	25.2	37.8