Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE031419\
Data File : BE098963.D
Acq On : 15 Mar 2019 3:17
Operator : JU/SJ
Sample : K1900-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BPS1-TT-MW309S-20190313

Quant Time: Mar 15 05:34:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	806	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	3603	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2559	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	6150	0.40	ng		0.00
27) Chrysene-d12	21.39	240	7028	0.40	ng		-0.01
34) Perylene-d12	23.89	264	6760	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	438	0.18	ng		0.01
5) Phenol-d6	7.00	99	334	0.10	ng		0.01
8) Nitrobenzene-d5	8.99	82	1389	0.37	ng		0.03
11) 2-Methylnaphthalene-d10	12.19	152	2656	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	537	0.42	ng		-0.01
15) 2-Fluorobiphenyl	13.09	172	4490	0.42	ng		0.00
25) Fluoranthene-d10	19.24	212	38328	0.39	ng		0.00
29) Terphenyl-d14	19.84	244	7717	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	188	0.047	ng	#	11
9) Naphthalene	10.64	128	7034	0.170	ng	#	98
12) 2-Methylnaphthalene	12.28	142	562	0.084	ng	#	90
22) Pentachlorophenol	16.91	266	28	0.285	ng		86
32) Bis(2-ethylhexyl)phthalate	21.29	149	4034	0.086	ng	#	95

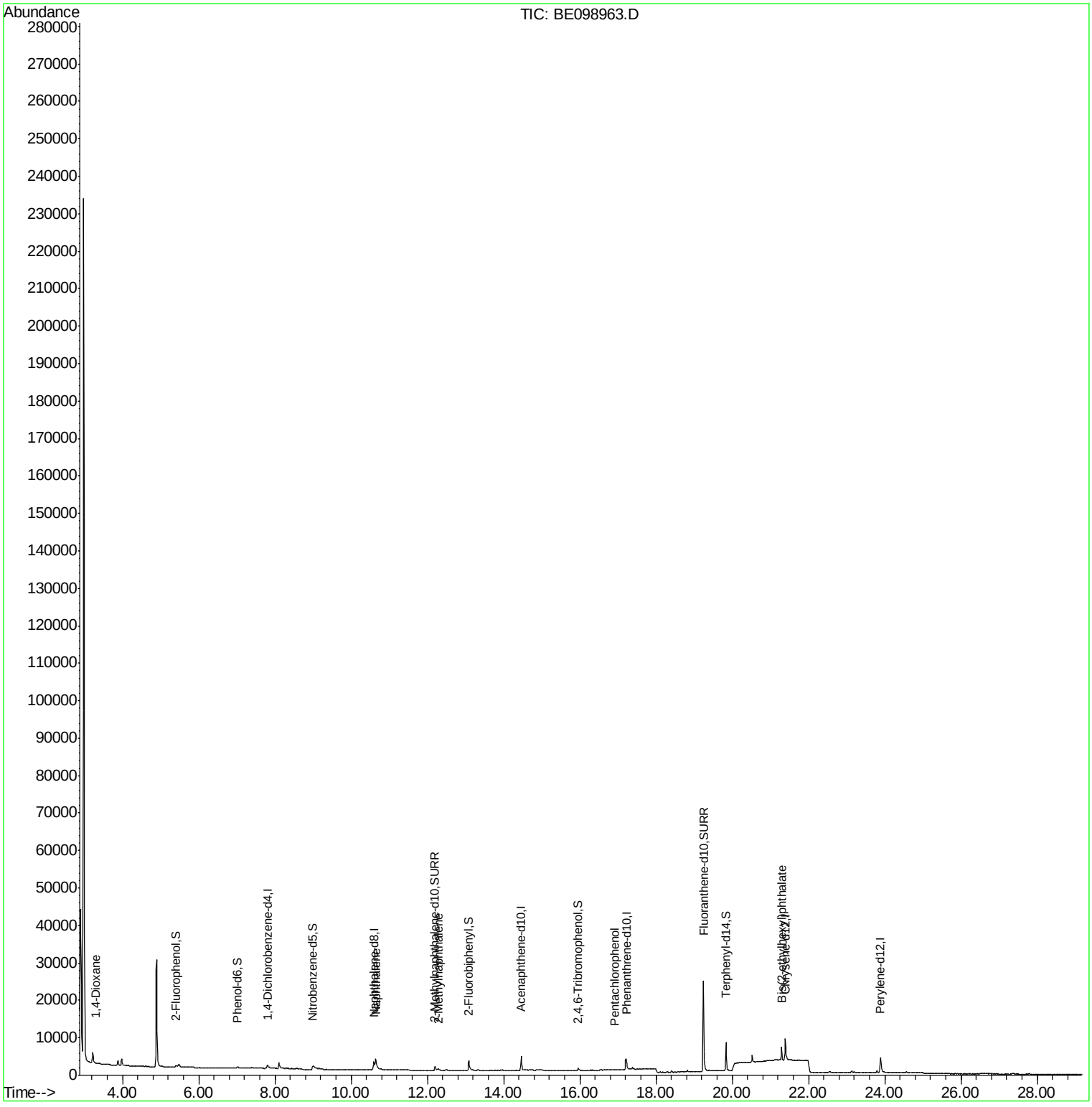
(#) = qualifier out of range (m) = manual integration (+) = signals summed

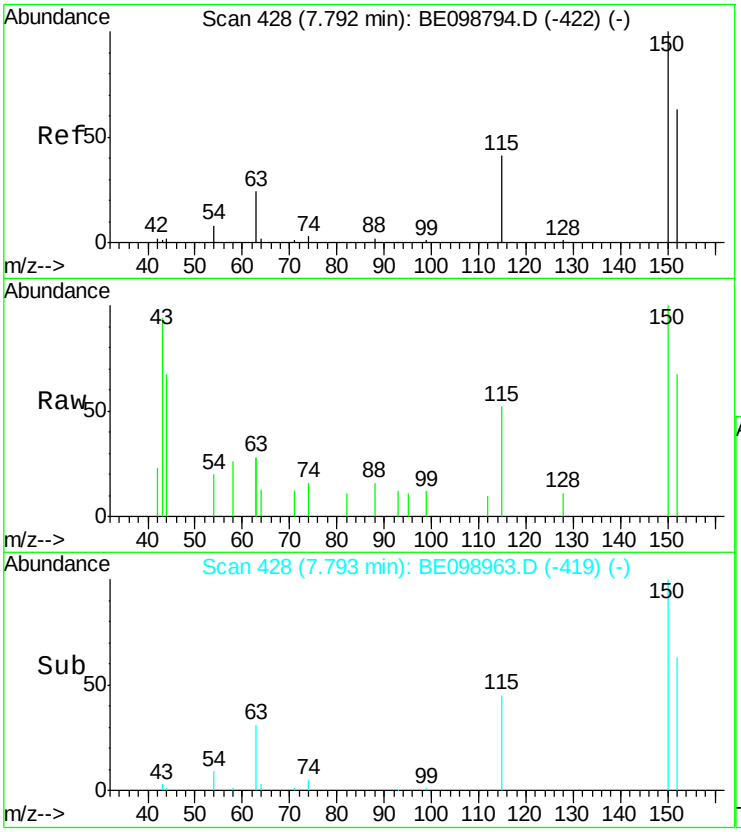
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE031419\
Data File : BE098963.D
Acq On : 15 Mar 2019 3:17
Operator : JU/SJ
Sample : K1900-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Quant Time: Mar 15 05:34:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration



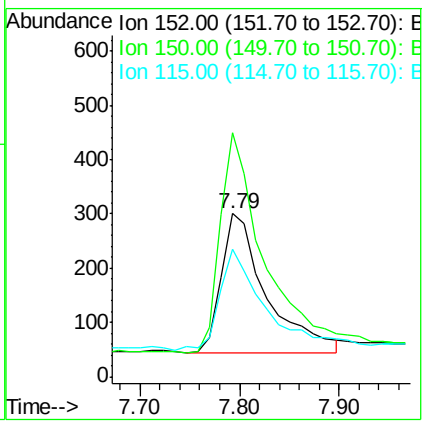


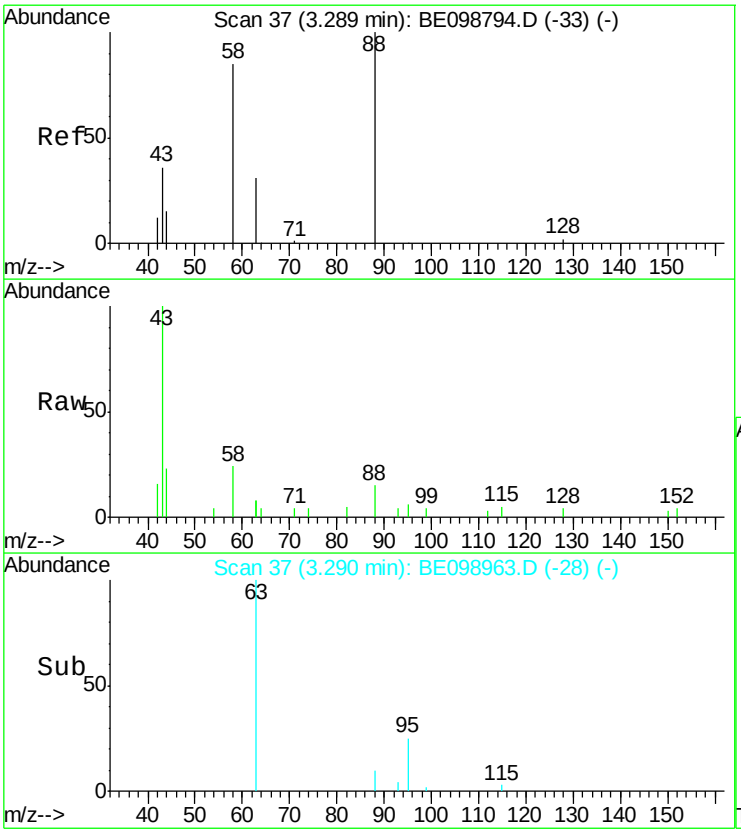
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:152 Resp: 806

Ion	Ratio	Lower	Upper
152	100		
150	149.7	122.5	183.7
115	78.0	57.4	86.2

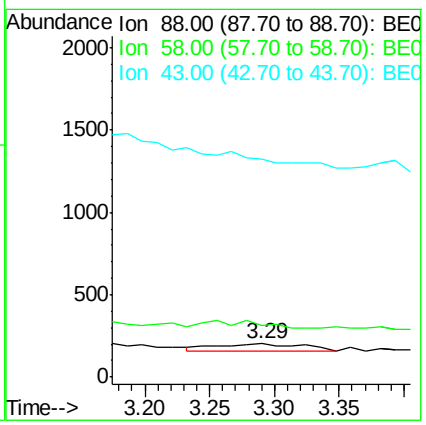


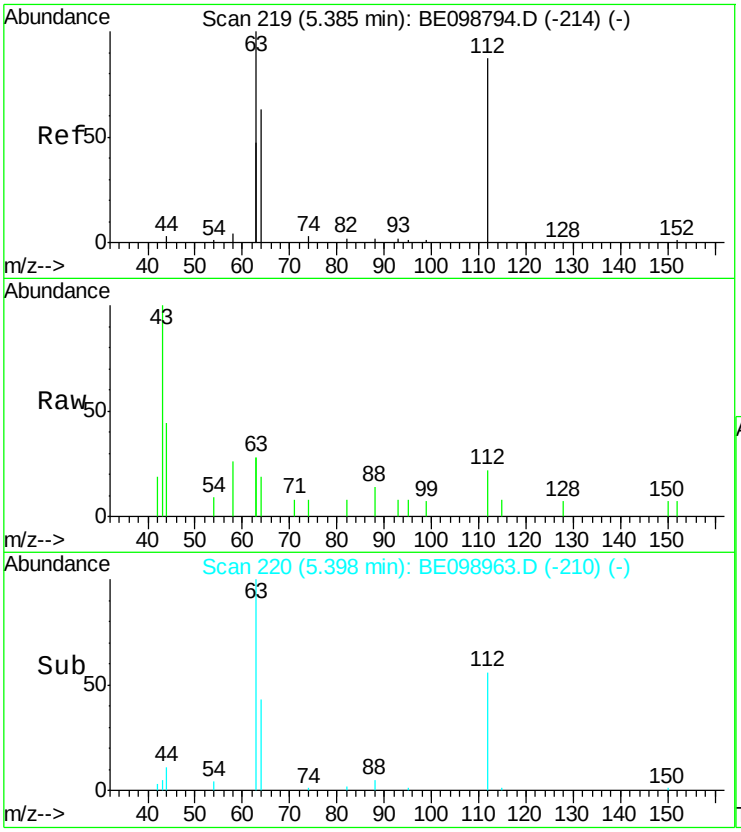


#2
1,4-Dioxane
Concen: 0.047 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion: 88 Resp: 188

Ion	Ratio	Lower	Upper
88	100		
58	0.0	75.8	113.6#
43	0.0	41.8	62.8#



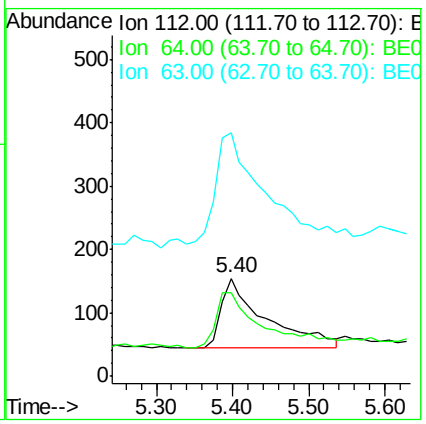


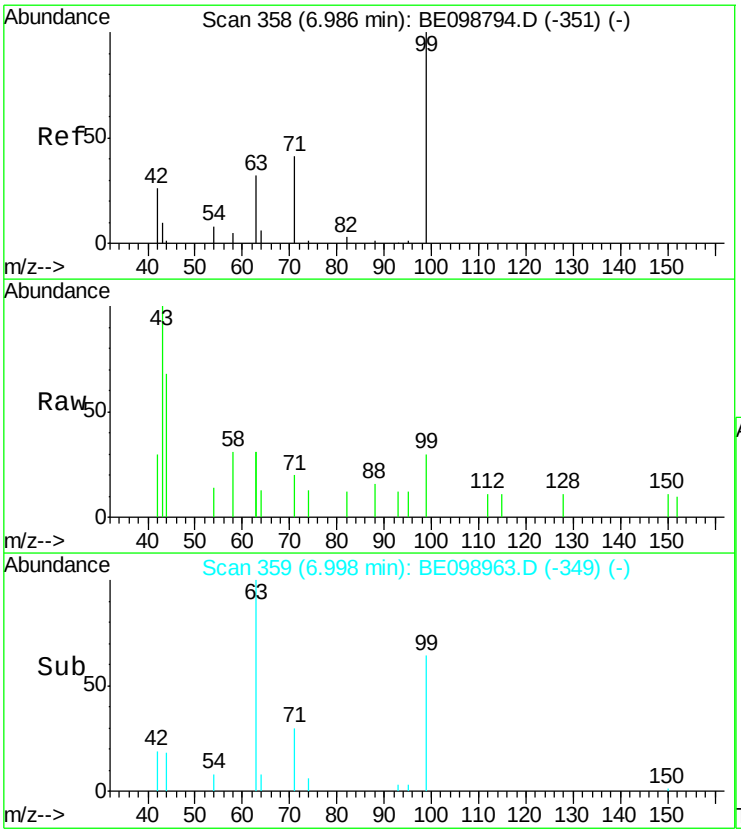
#4
2-Fluorophenol
Concen: 0.182 ng
RT: 5.40 min Scan# 220
Delta R.T. 0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:112 Resp: 438

Ion	Ratio	Lower	Upper
112	100		
64	87.0	57.9	86.9#
63	195.2	158.3	237.5

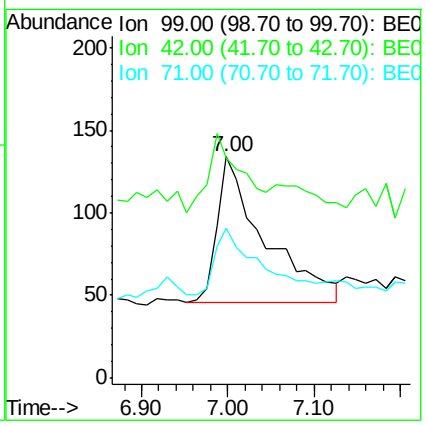


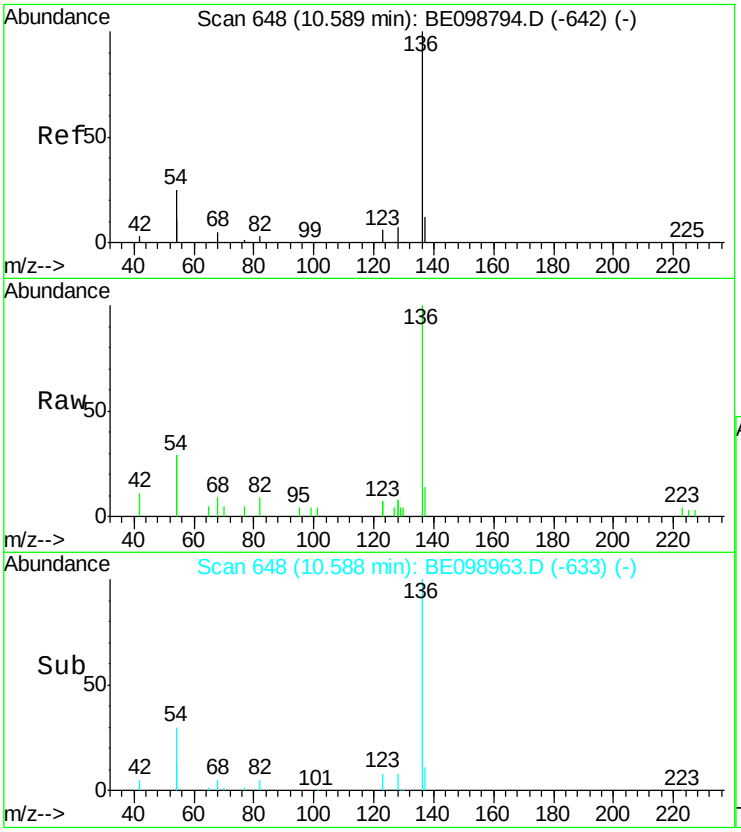


#5
Phenol-d6
Concen: 0.098 ng
RT: 7.00 min Scan# 359
Delta R.T. 0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion: 99 Resp: 334

Ion	Ratio	Lower	Upper
99	100		
42	38.3	24.2	36.2#
71	44.6	35.7	53.5



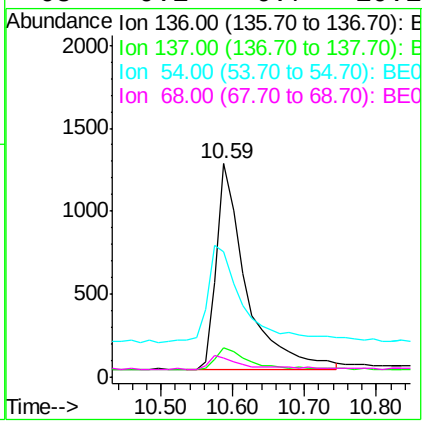


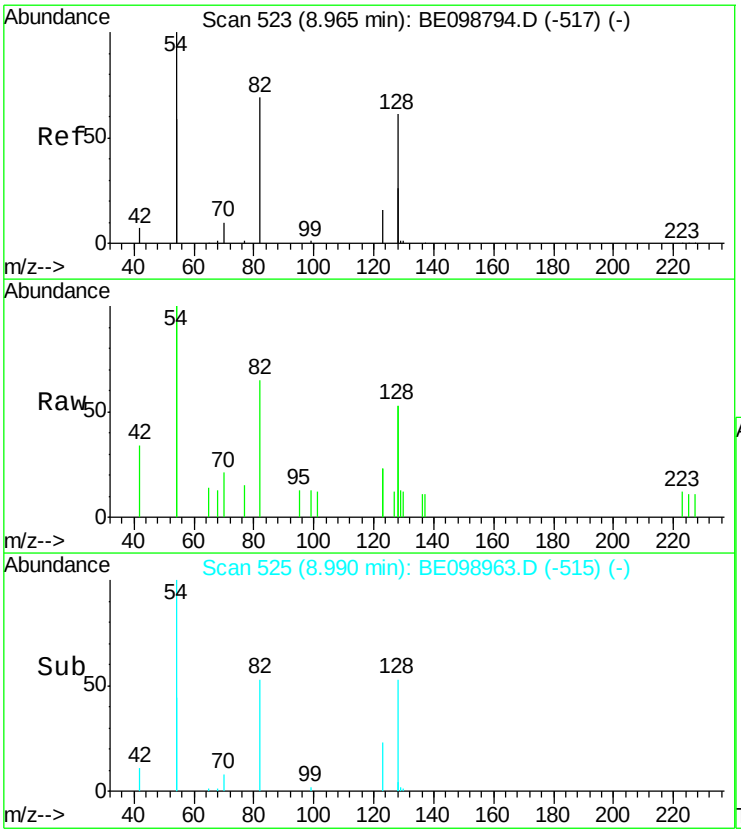
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.59 min Scan# 648
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:136 Resp: 3603

Ion	Ratio	Lower	Upper
136	100		
137	14.0	11.4	17.0
54	58.7	39.3	58.9
68	9.1	6.7	10.1

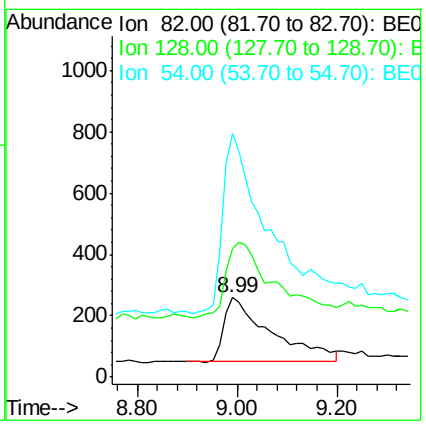


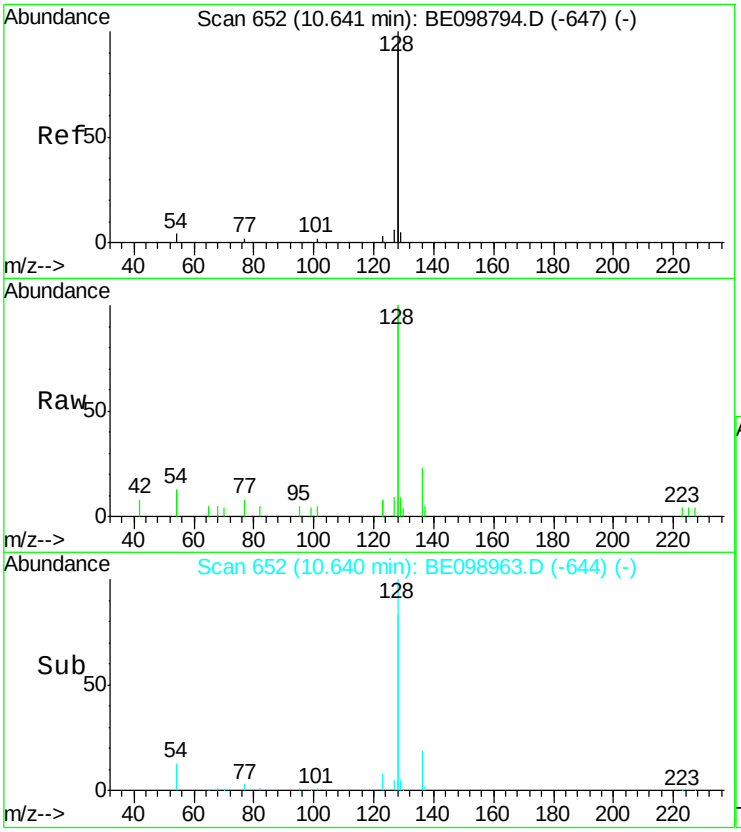


#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 8.99 min Scan# 525
Delta R.T. 0.03 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion: 82 Resp: 1389

Ion	Ratio	Lower	Upper
82	100		
128	161.5	123.8	185.8
54	305.4	203.4	305.2#



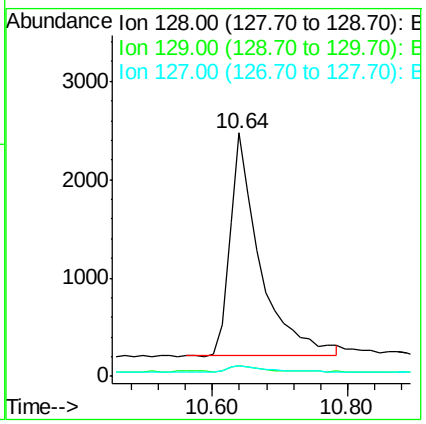


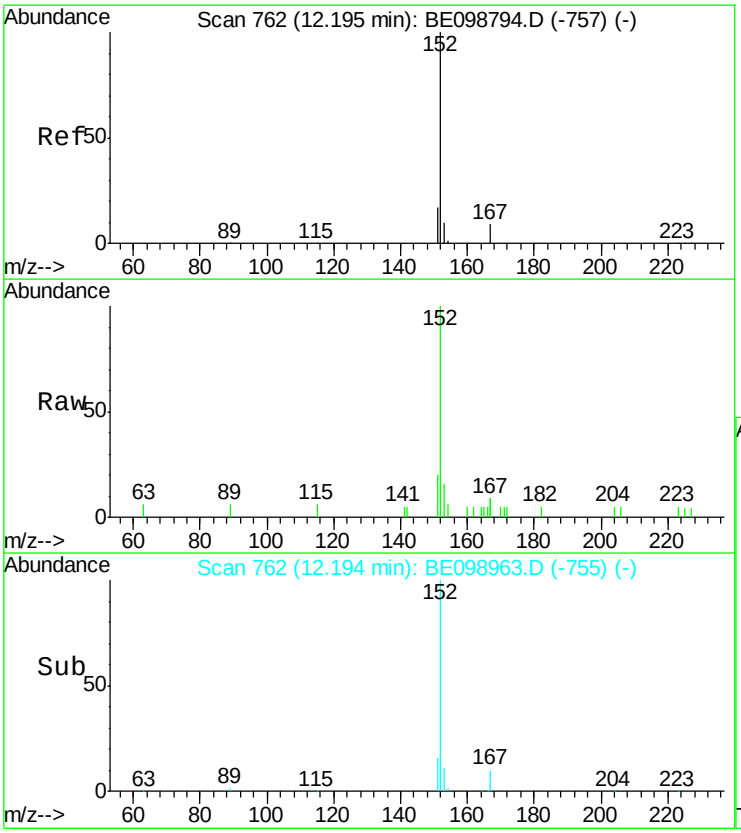
#9
Naphthalene
Concen: 0.170 ng
RT: 10.64 min Scan# 652
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:128 Resp: 7034

Ion	Ratio	Lower	Upper
128	100		
129	4.4	2.6	4.0#
127	4.4	3.1	4.7

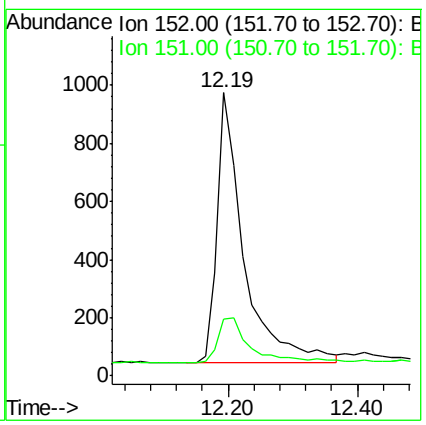


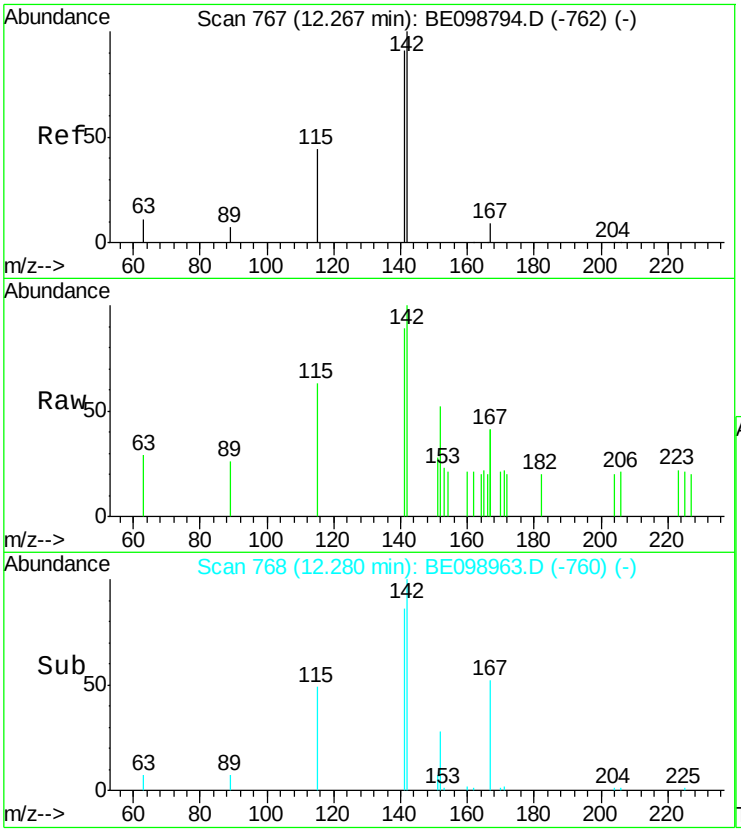


#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.19 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:152 Resp: 2656

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.5	24.7



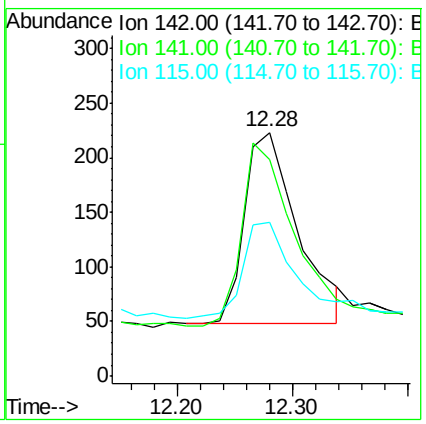


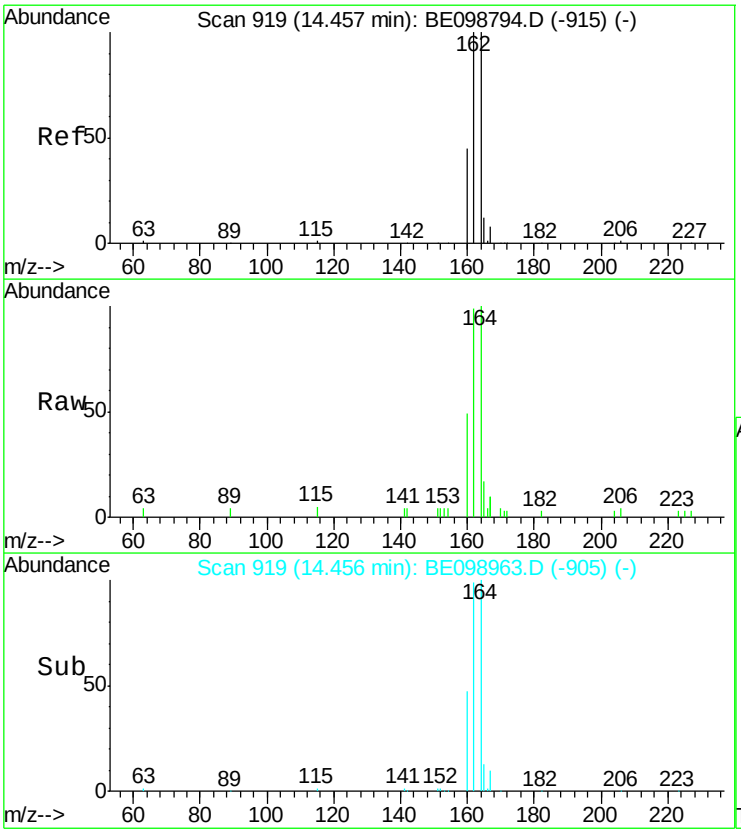
#12
2-Methylnaphthalene
Concen: 0.084 ng
RT: 12.28 min Scan# 768
Delta R.T. 0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:142 Resp: 562

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.6	108.8
115	63.2	37.4	56.2#

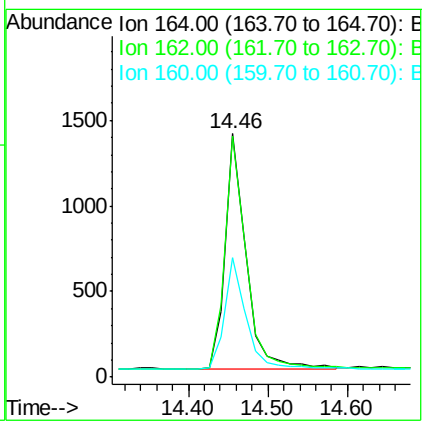


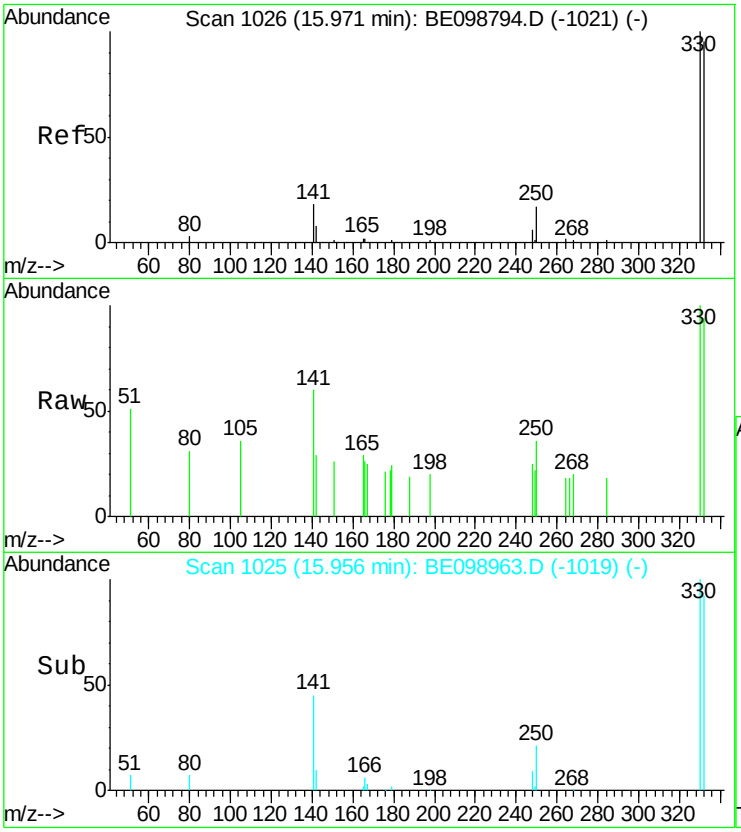


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:164 Resp: 2559

Ion	Ratio	Lower	Upper
164	100		
162	99.2	80.2	120.2
160	48.8	37.8	56.8



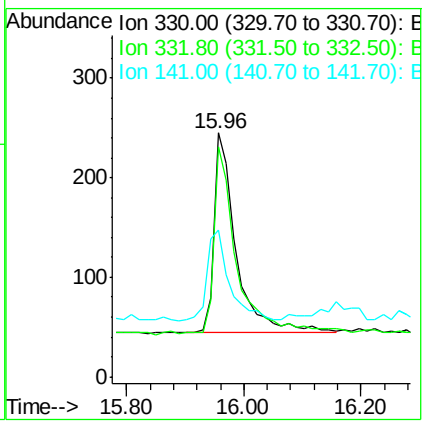


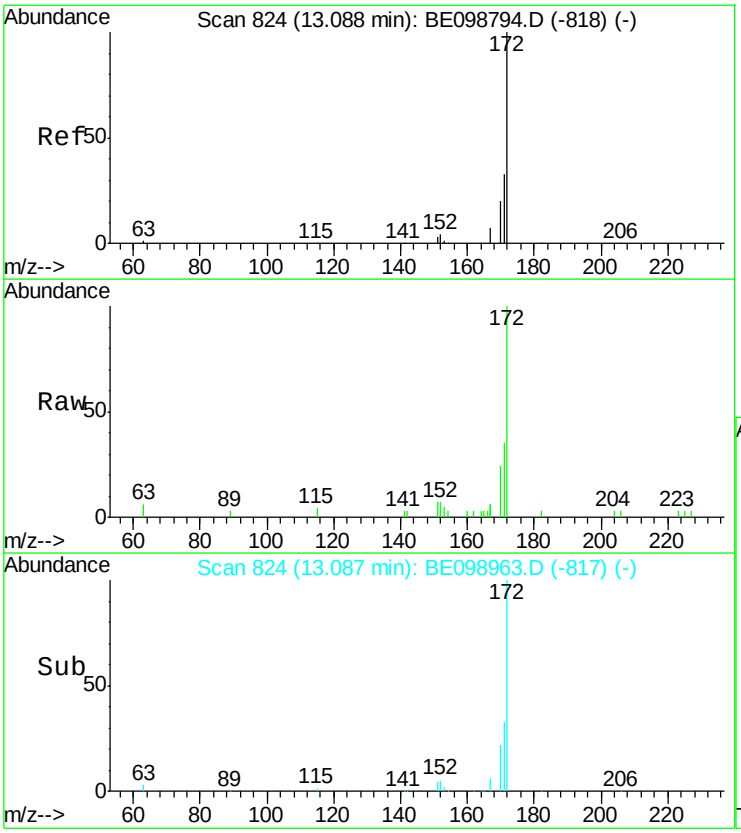
#14
2,4,6-Tribromophenol
Concen: 0.416 ng
RT: 15.96 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:330 Resp: 537

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.6	116.4
141	44.3	31.0	46.4

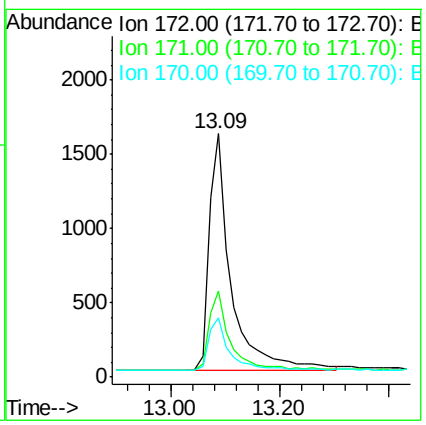


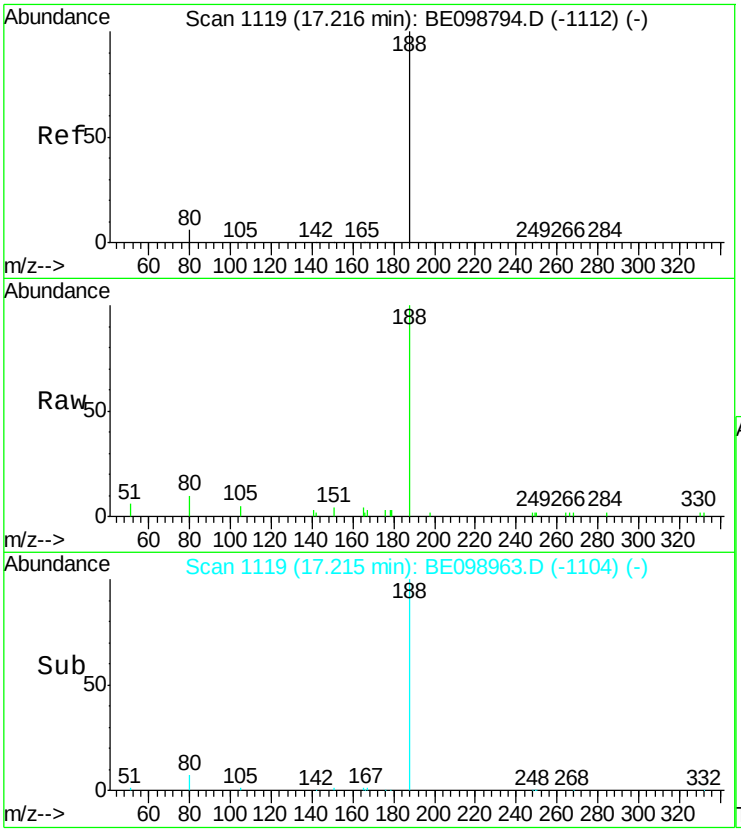


#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:172 Resp: 4490

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.0	42.0
170	24.2	17.7	26.5



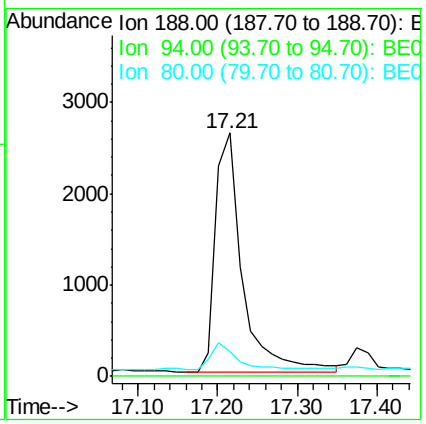


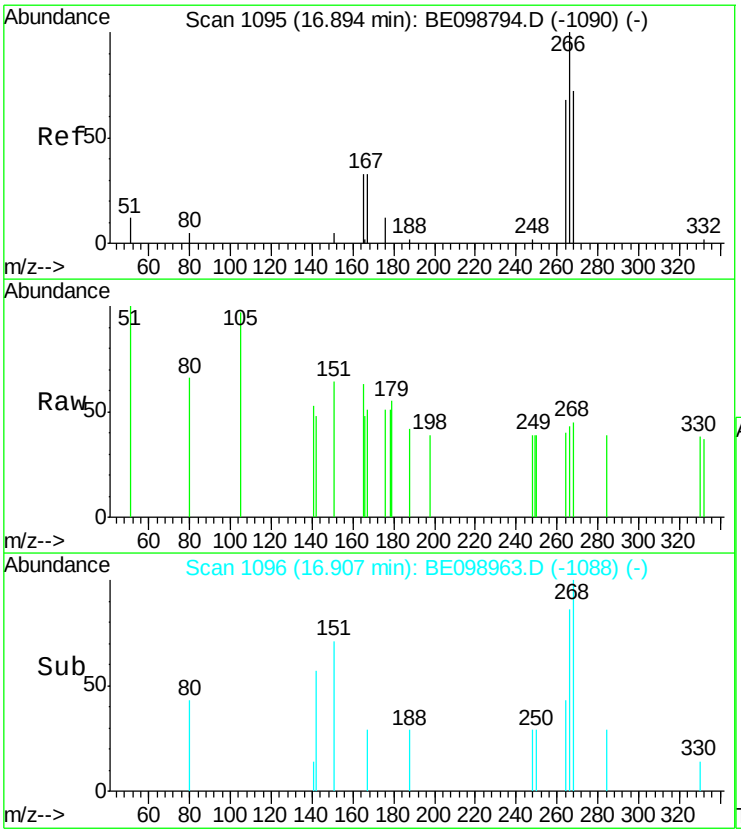
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:188 Resp: 6150

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.1	6.3	9.5#

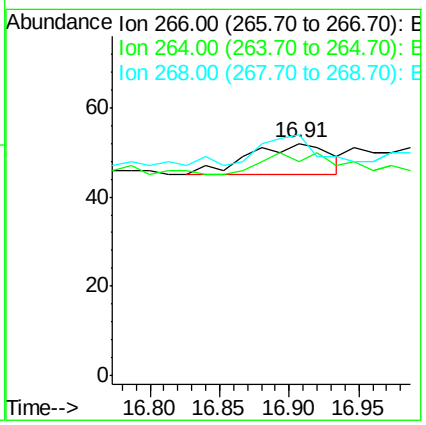


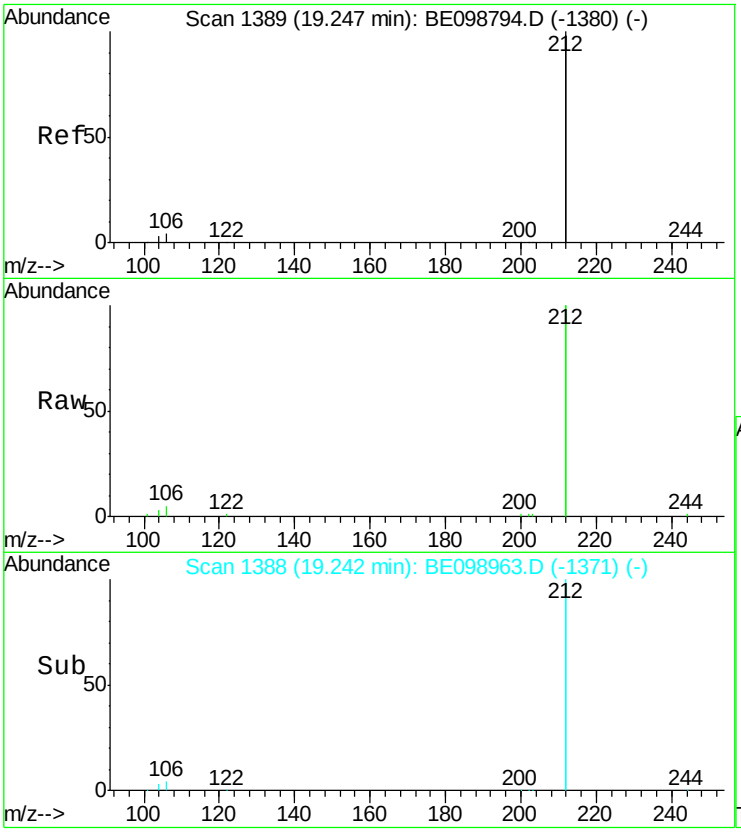


#22
Pentachlorophenol
Concen: 0.285 ng
RT: 16.91 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:266 Resp: 28

Ion	Ratio	Lower	Upper
266	100		
264	92.3	66.6	100.0
268	103.8	69.8	104.8



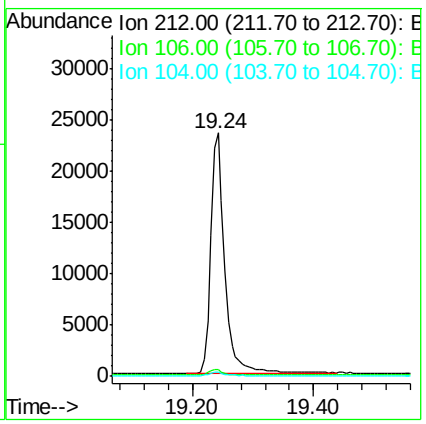


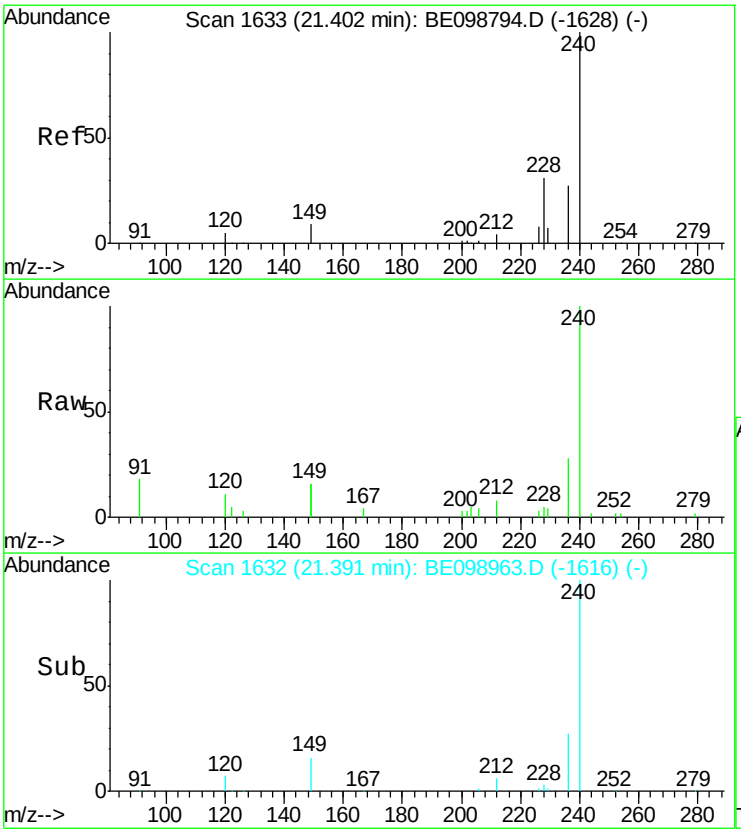
#25
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.24 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:212 Resp: 38328

Ion	Ratio	Lower	Upper
212	100		
106	2.2	1.8	2.8
104	1.3	1.0	1.6

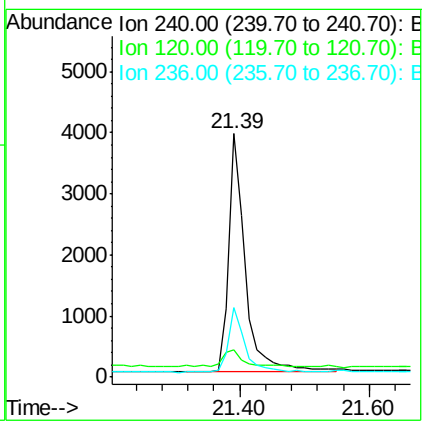


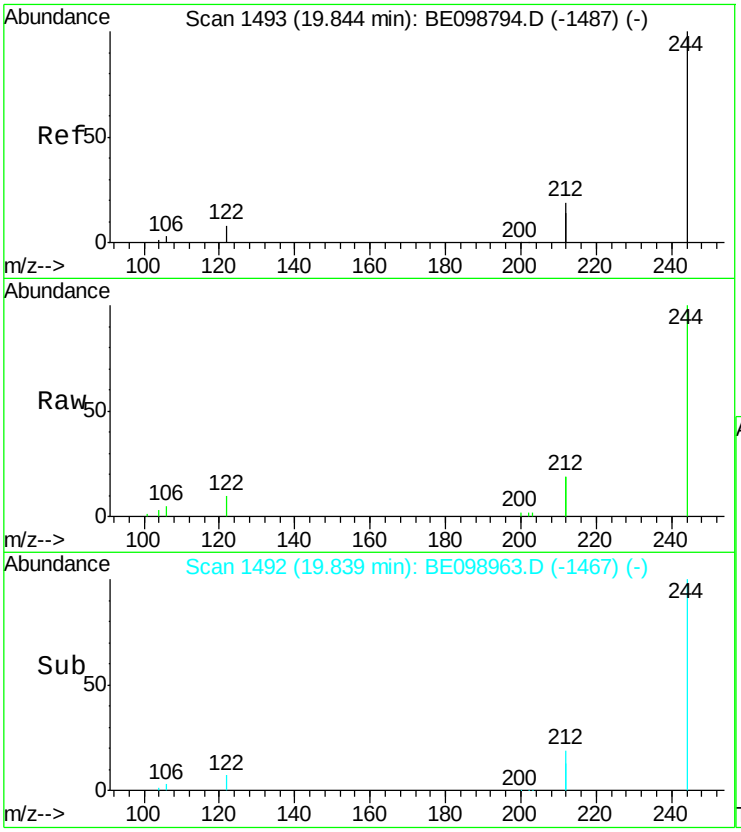


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.39 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:240 Resp: 7028

Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.0	7.4#
236	28.3	22.7	34.1



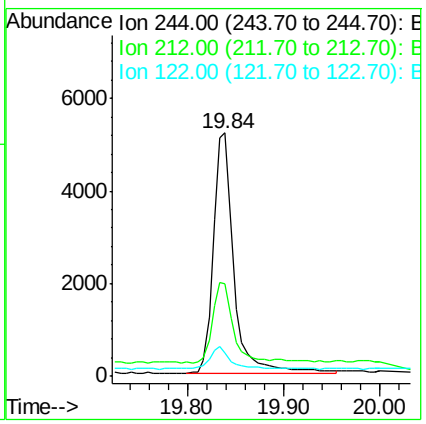


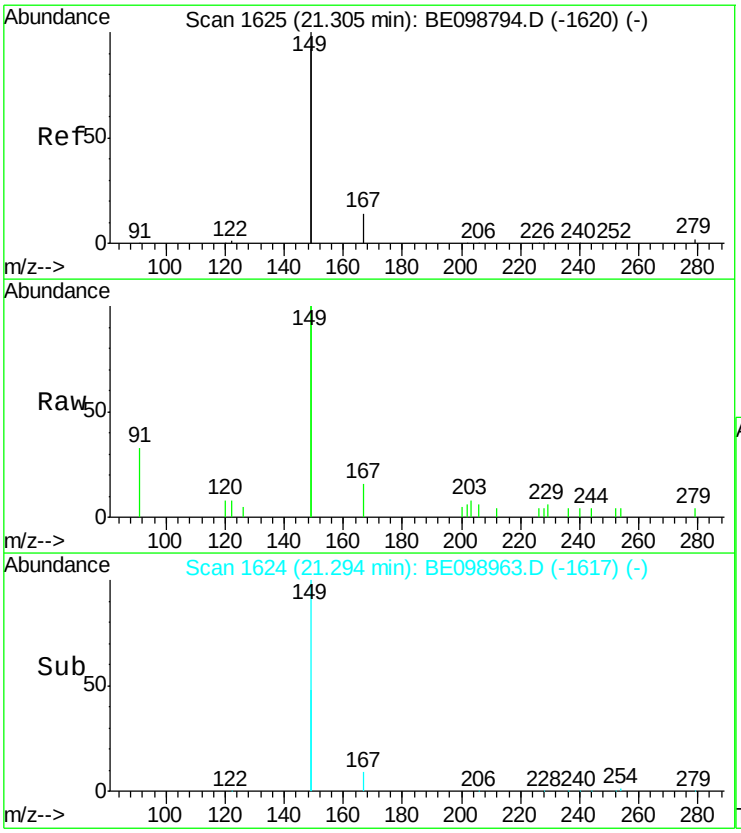
#29
Terphenyl-d14
Concen: 0.452 ng
RT: 19.84 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:244 Resp: 7717

Ion	Ratio	Lower	Upper
244	100		
212	38.2	29.4	44.2
122	9.6	7.1	10.7

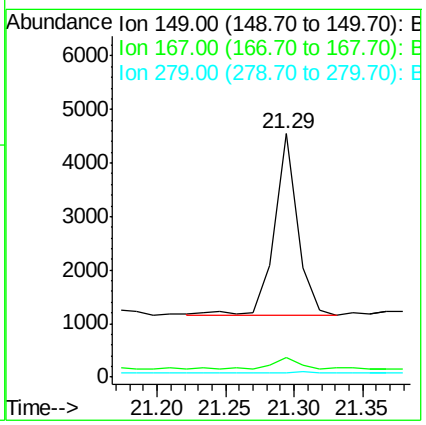


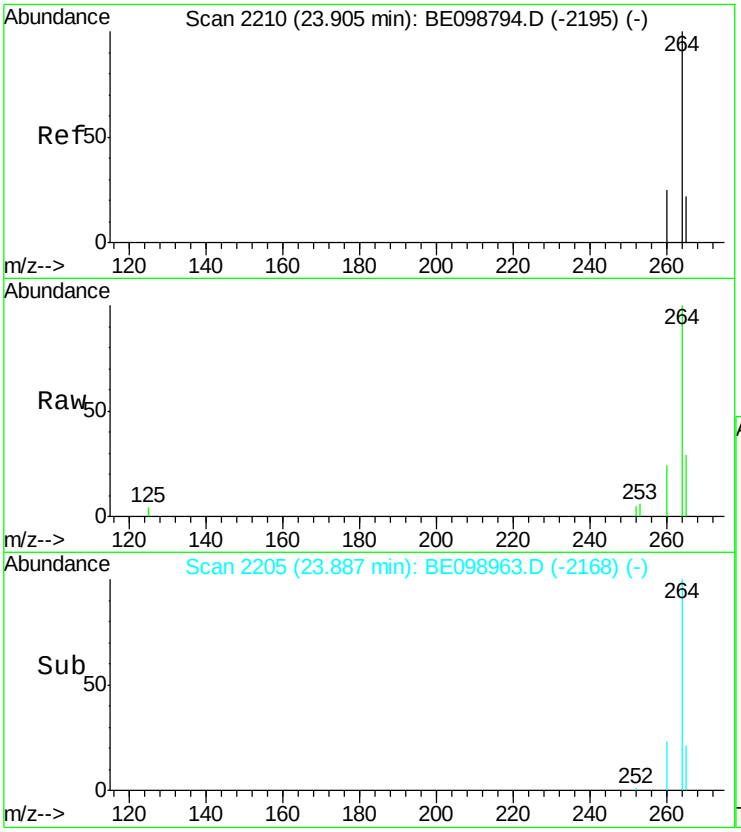


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.086 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Tgt Ion:149 Resp: 4034

Ion	Ratio	Lower	Upper
149	100		
167	8.7	5.4	8.0#
279	1.1	1.0	1.4





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.89 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BE098963.D
Acq: 15 Mar 2019 3:17

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW309S-20190313

Tgt Ion:264 Resp: 6760

Ion	Ratio	Lower	Upper
264	100		
260	24.4	21.2	31.8
265	29.2	24.6	36.8