Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE031419\
Data File : BE098962.D
Acq On : 15 Mar 2019 2:41
Operator : JU/SJ
Sample : K1900-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BPS1-TT-MW305I-20190313

Quant Time: Mar 15 05:34:16 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	712	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	3274	0.40	ng		0.01
13) Acenaphthene-d10	14.46	164	2255	0.40	ng		0.00
19) Phenanthrene-d10	17.22	188	5511	0.40	ng		0.00
27) Chrysene-d12	21.40	240	6560	0.40	ng		0.00
34) Perylene-d12	23.90	264	6352	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	295	0.14	ng		0.02
5) Phenol-d6	7.00	99	321	0.11	ng		0.01
8) Nitrobenzene-d5	9.00	82	984	0.29	ng		0.04
11) 2-Methylnaphthalene-d10	12.21	152	2324	0.38	ng		0.01
14) 2,4,6-Tribromophenol	15.97	330	386	0.34	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	4022	0.43	ng		0.00
25) Fluoranthene-d10	19.24	212	32001	0.36	ng		0.00
29) Terphenyl-d14	19.84	244	6486	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	7877	7.082	ng		99
9) Naphthalene	10.65	128	1308	0.035	ng	#	82
12) 2-Methylnaphthalene	12.28	142	205	0.034	ng	#	84
22) Pentachlorophenol	16.92	266	6	0.269	ng		87
32) Bis(2-ethylhexyl)phthalate	21.29	149	3950	0.091	ng		100

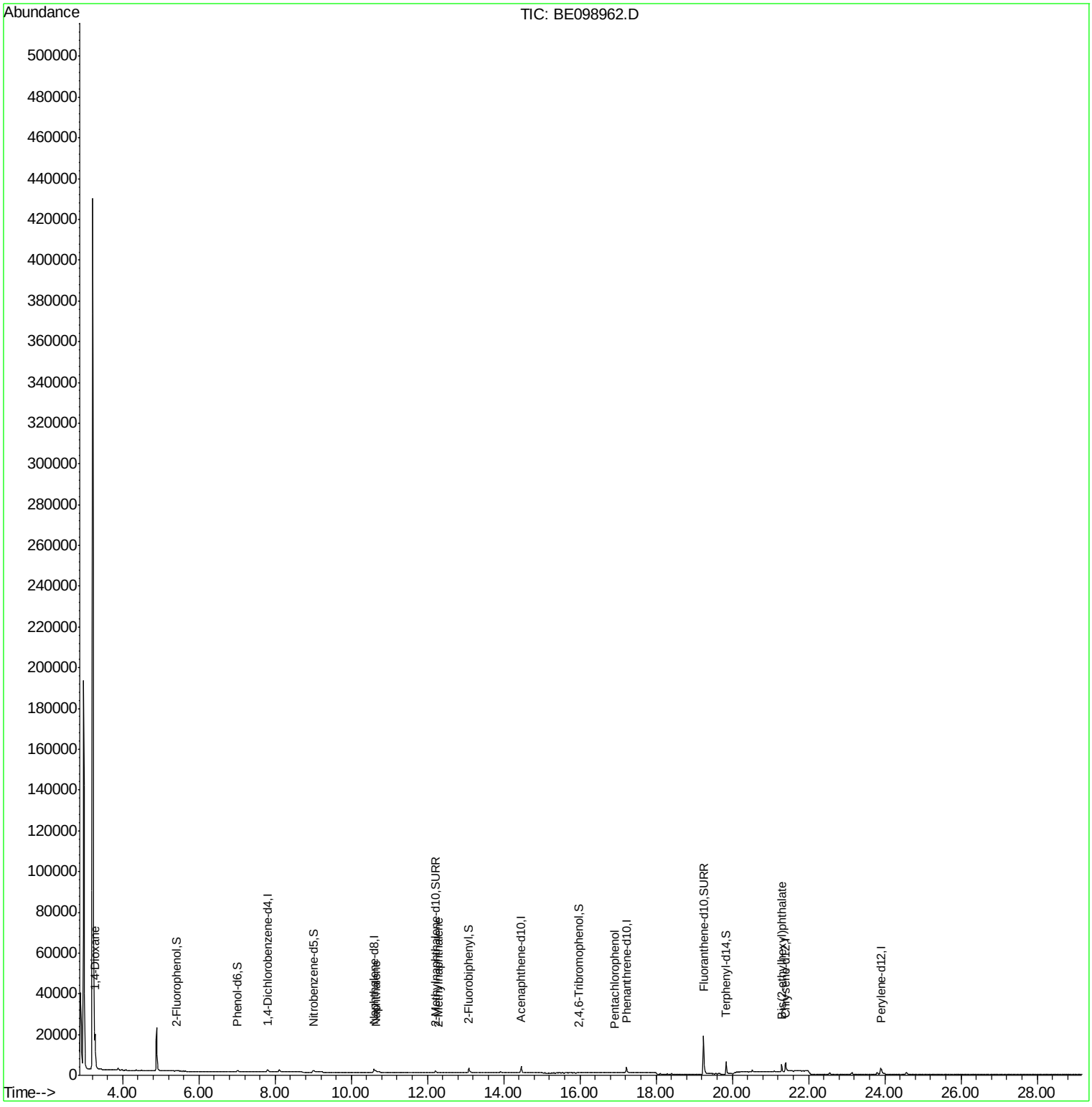
(#) = qualifier out of range (m) = manual integration (+) = signals summed

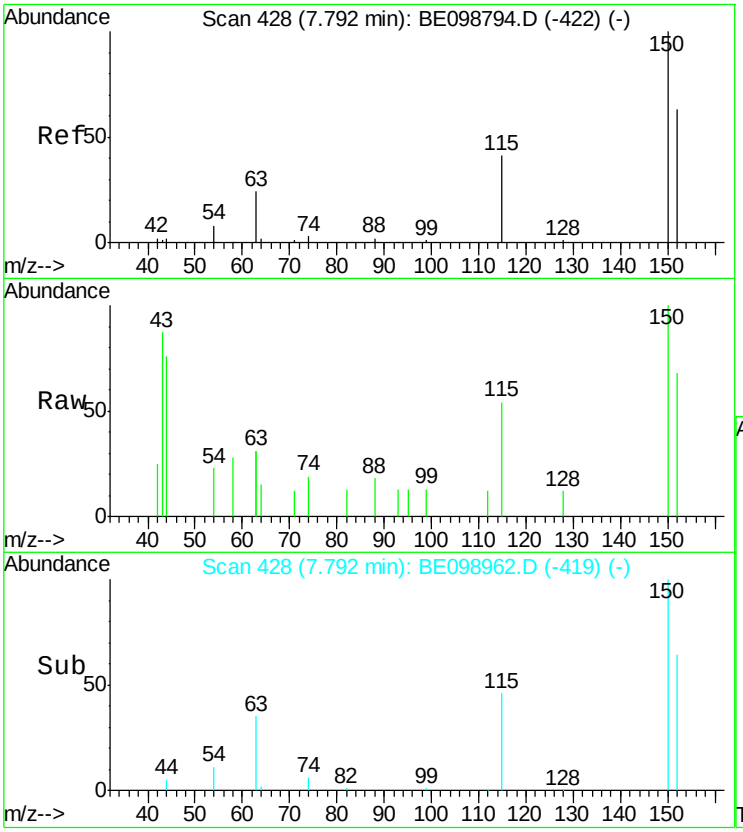
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE031419\
Data File : BE098962.D
Acq On : 15 Mar 2019 2:41
Operator : JU/SJ
Sample : K1900-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Quant Time: Mar 15 05:34:16 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



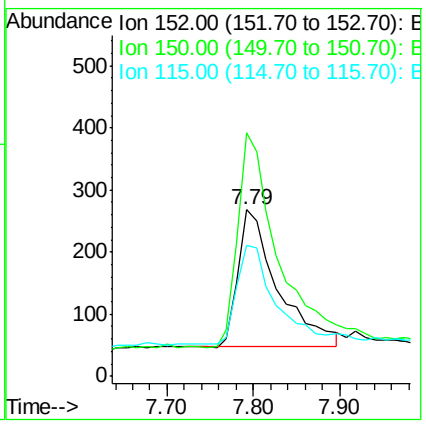


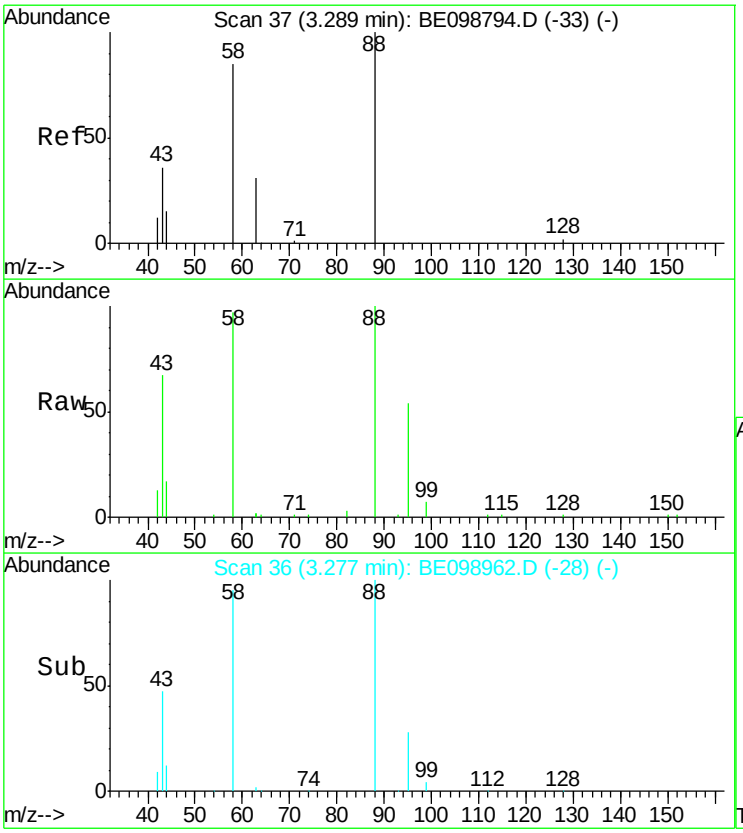
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:152 Resp: 712

Ion	Ratio	Lower	Upper
152	100		
150	146.3	122.5	183.7
115	78.7	57.4	86.2

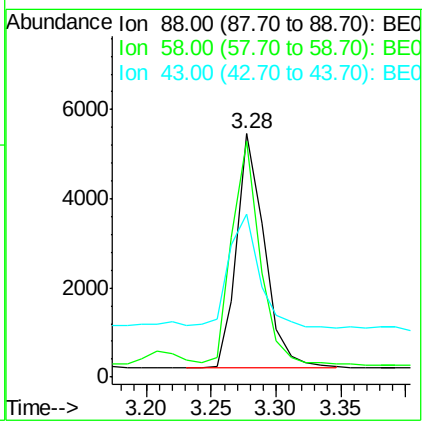


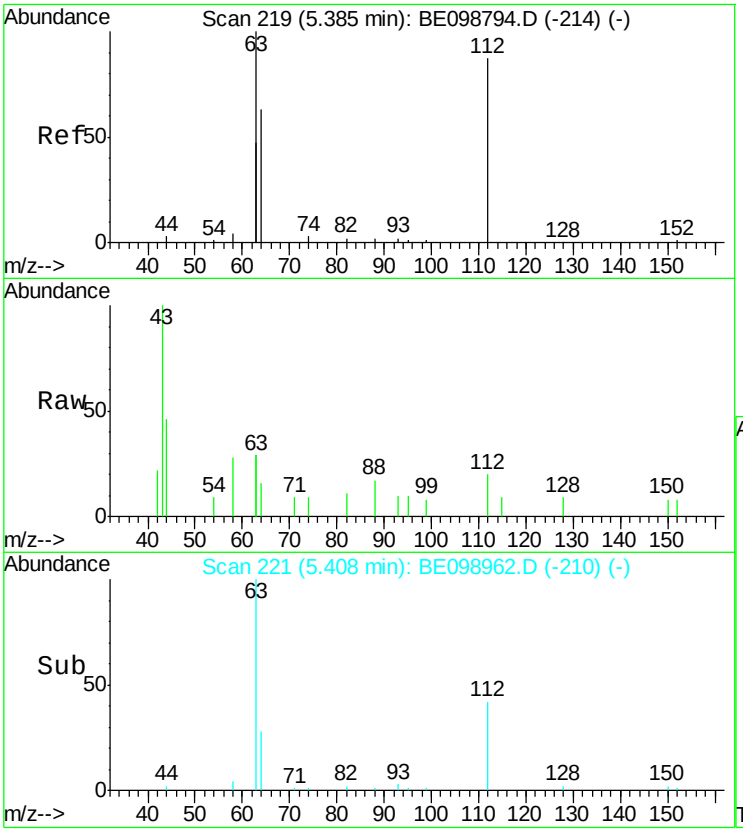


#2
1,4-Dioxane
Concen: 7.082 ng
RT: 3.28 min Scan# 36
Delta R.T. -0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion: 88 Resp: 7877

Ion	Ratio	Lower	Upper
88	100		
58	94.3	75.8	113.6
43	53.1	41.8	62.8



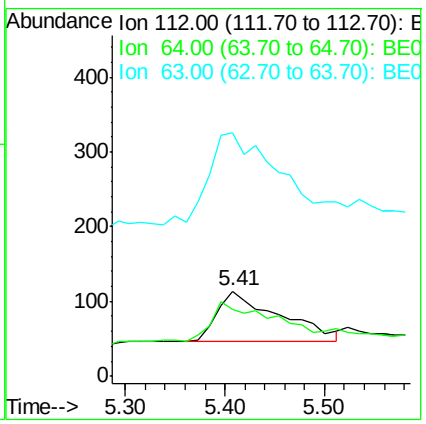


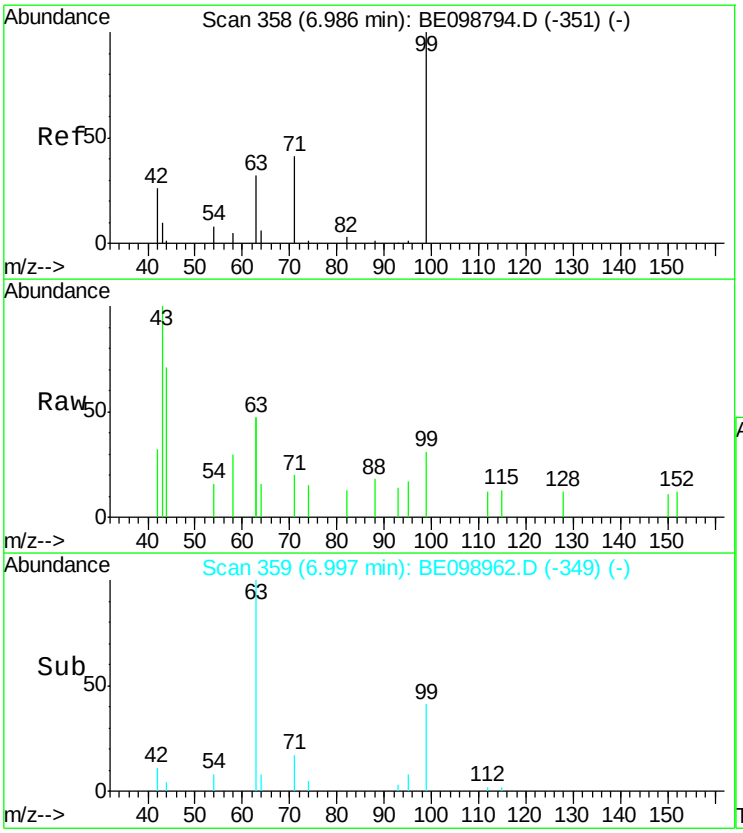
#4
2-Fluorophenol
Concen: 0.139 ng
RT: 5.41 min Scan# 221
Delta R.T. 0.02 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:112 Resp: 295

Ion	Ratio	Lower	Upper
112	100		
64	99.7	57.9	86.9#
63	212.5	158.3	237.5

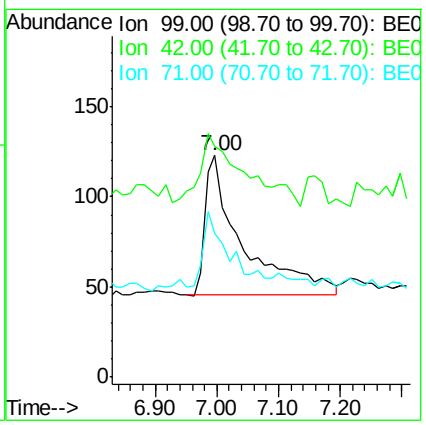


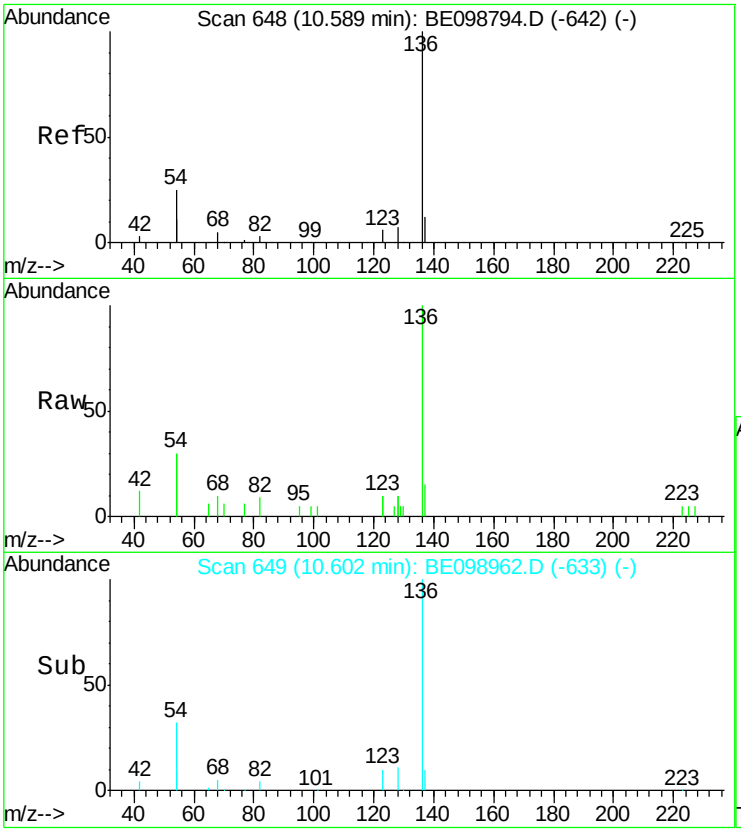


#5
Phenol-d6
Concen: 0.107 ng
RT: 7.00 min Scan# 359
Delta R.T. 0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion: 99 Resp: 321

Ion	Ratio	Lower	Upper
99	100		
42	45.2	24.2	36.2#
71	38.9	35.7	53.5



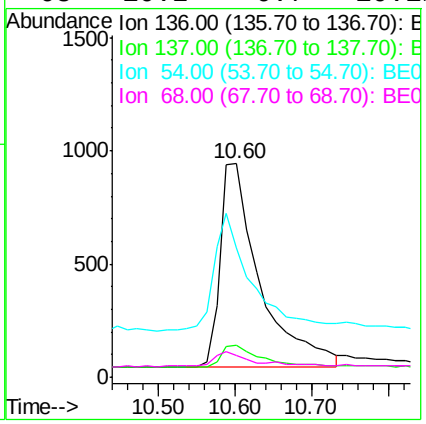


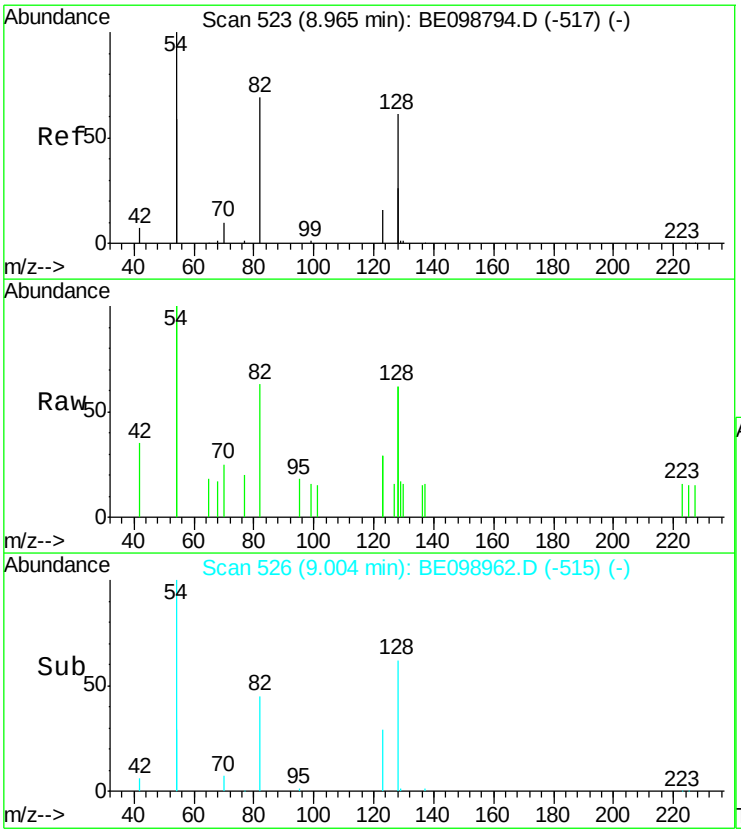
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.60 min Scan# 649
Delta R.T. 0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:136 Resp: 3274

Ion	Ratio	Lower	Upper
136	100		
137	14.7	11.4	17.0
54	60.4	39.3	58.9#
68	10.2	6.7	10.1#

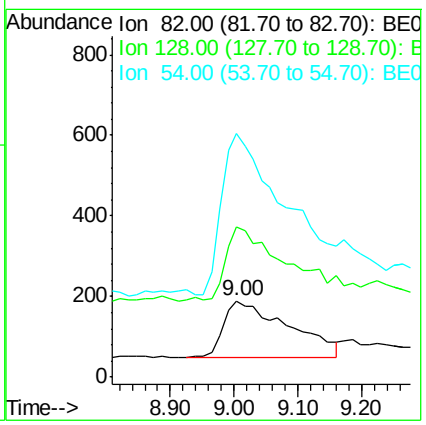


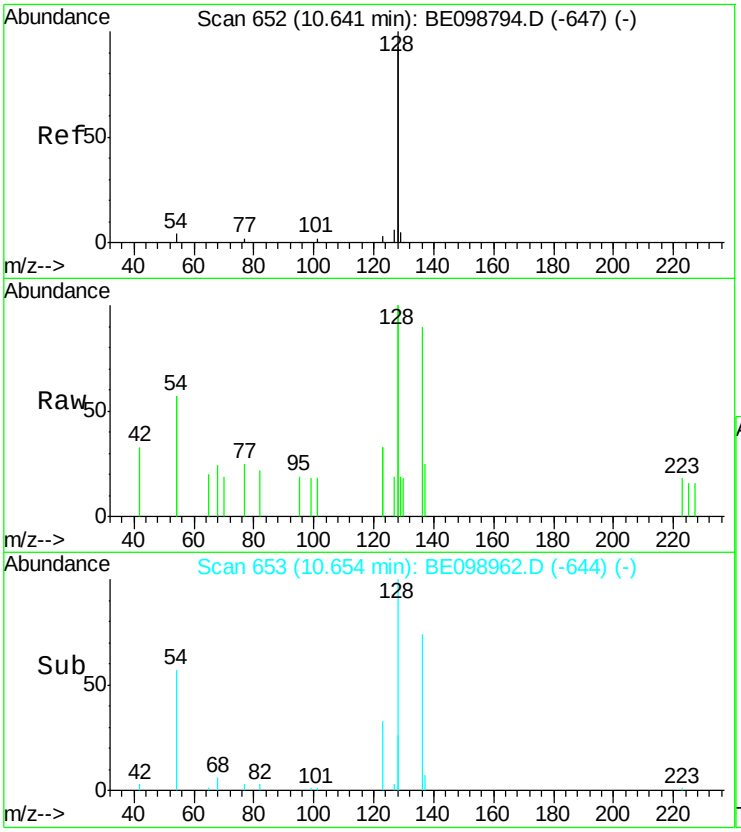


#8
Nitrobenzene-d5
Concen: 0.287 ng
RT: 9.00 min Scan# 526
Delta R.T. 0.04 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion: 82 Resp: 984

Ion	Ratio	Lower	Upper
82	100		
128	197.9	123.8	185.8#
54	319.6	203.4	305.2#



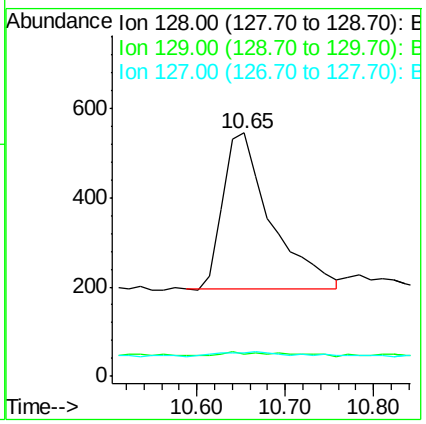


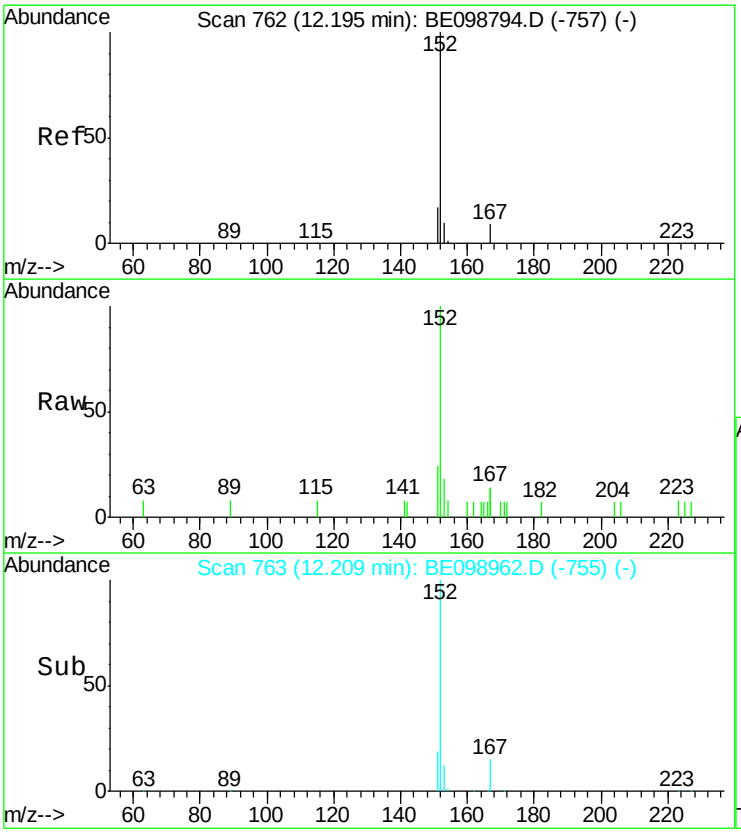
#9
Naphthalene
Concen: 0.035 ng
RT: 10.65 min Scan# 653
Delta R.T. 0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:128 Resp: 1308

Ion	Ratio	Lower	Upper
128	100		
129	9.4	2.6	4.0#
127	9.7	3.1	4.7#

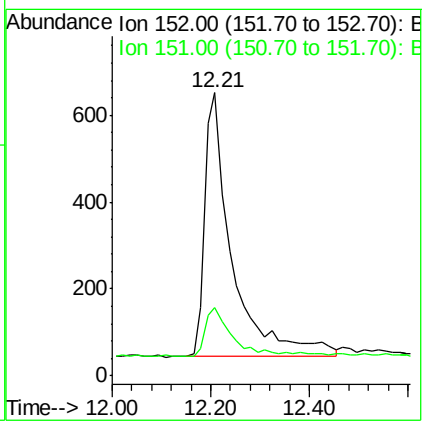


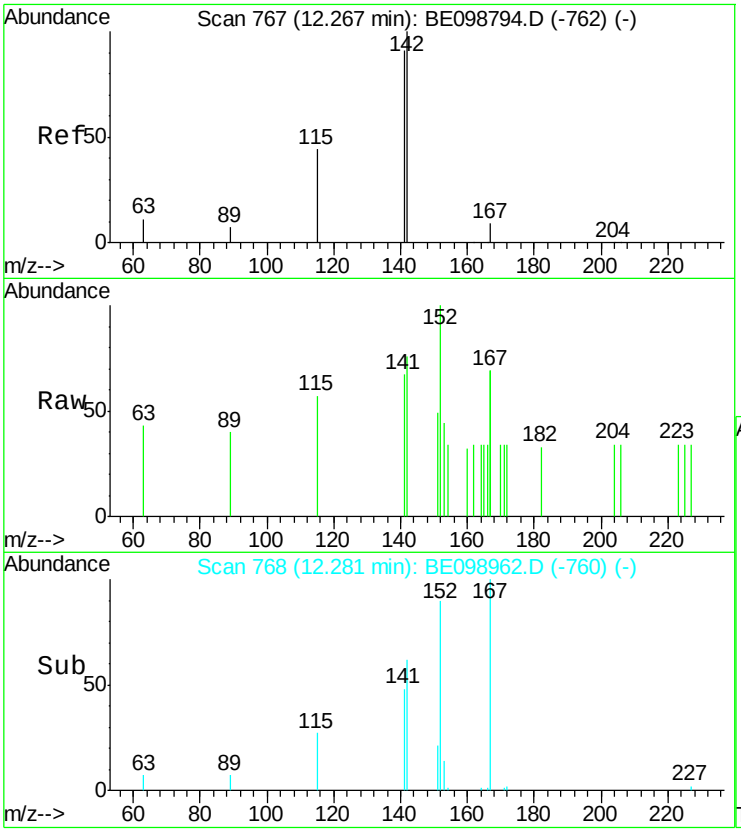


#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.21 min Scan# 763
Delta R.T. 0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:152 Resp: 2324

Ion	Ratio	Lower	Upper
152	100		
151	17.6	16.5	24.7



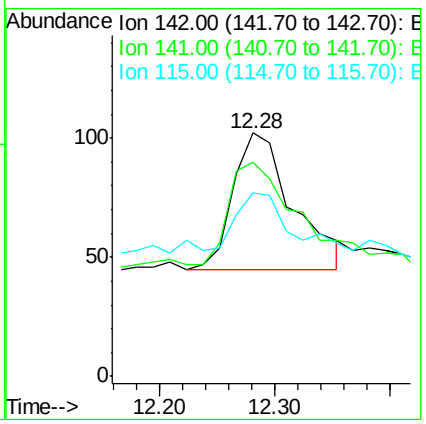


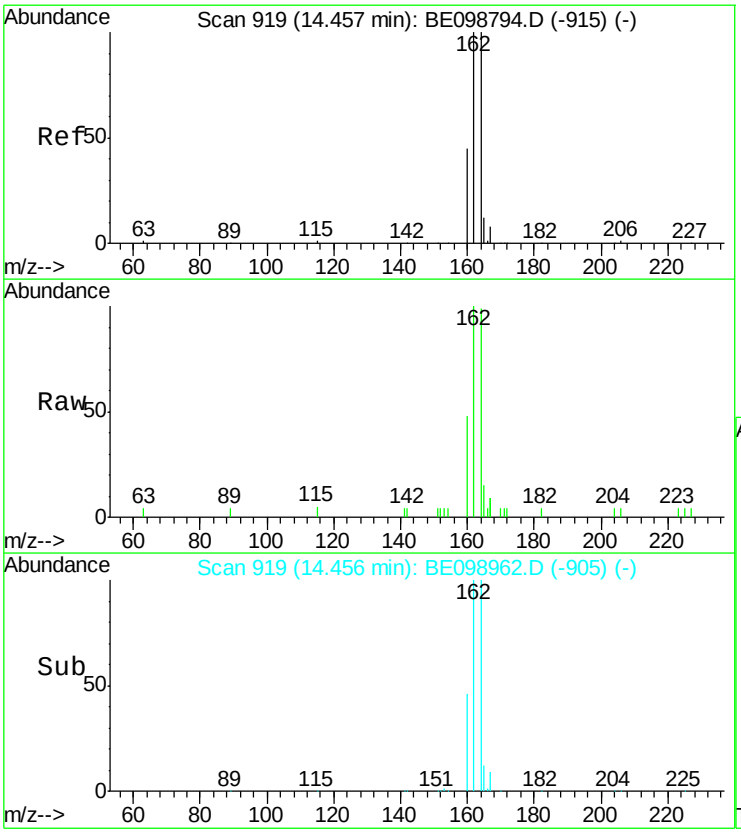
#12
2-Methylnaphthalene
Concen: 0.034 ng
RT: 12.28 min Scan# 768
Delta R.T. 0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:142 Resp: 205

Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.6	108.8
115	75.5	37.4	56.2#

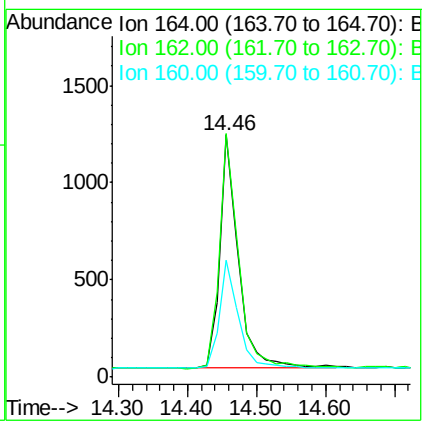


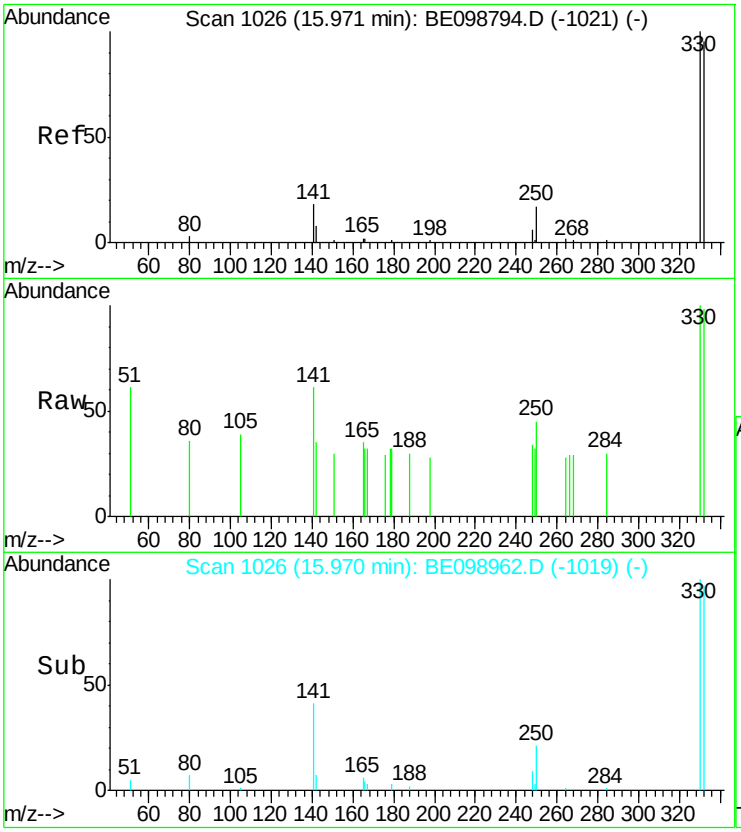


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:164 Resp: 2255

Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.2	120.2
160	48.4	37.8	56.8



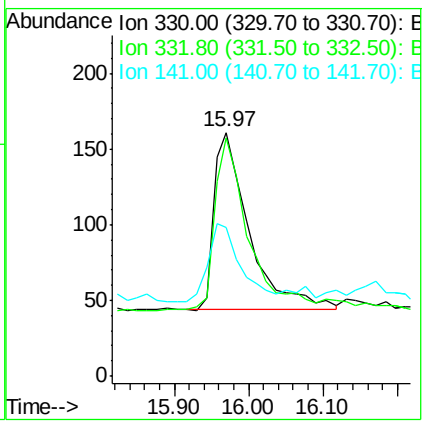


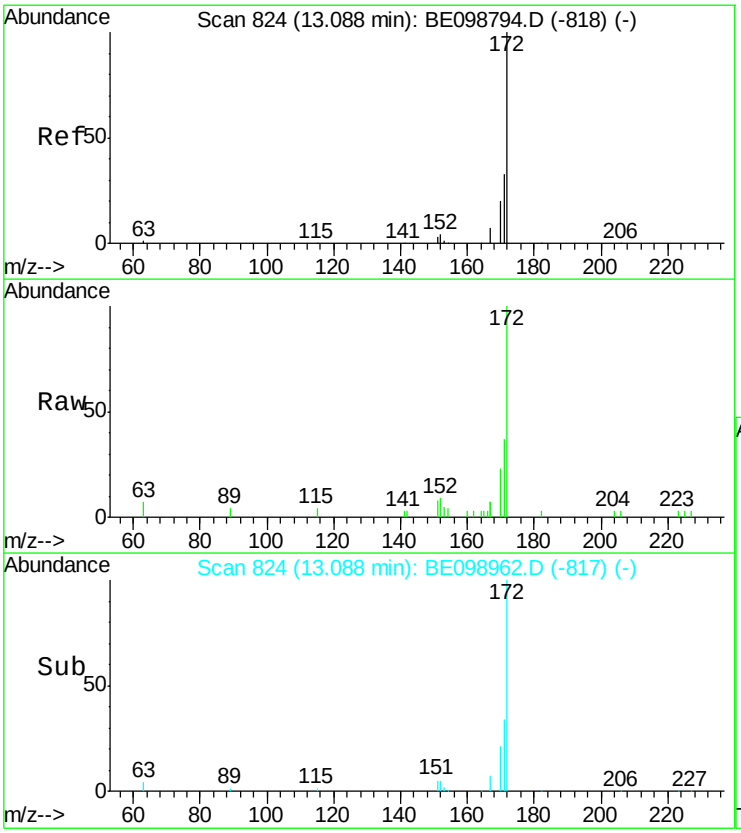
#14
2,4,6-Tribromophenol
Concen: 0.339 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:330 Resp: 386

Ion	Ratio	Lower	Upper
330	100		
332	91.5	77.6	116.4
141	41.2	31.0	46.4

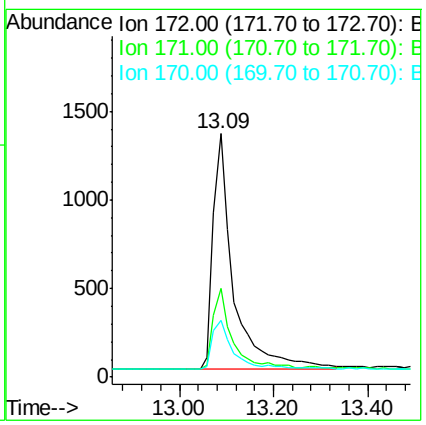


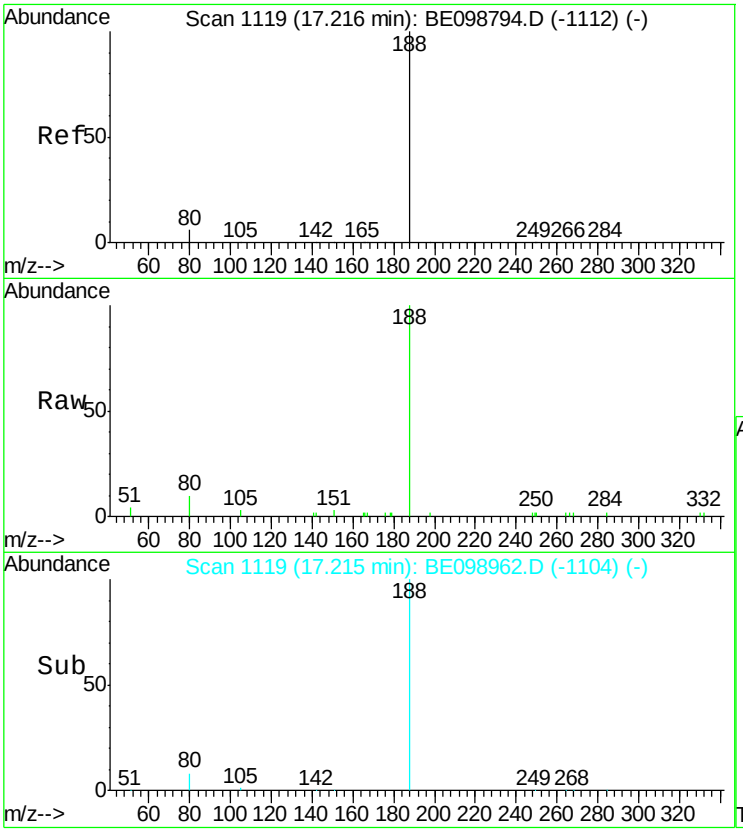


#15
2-Fluorobiphenyl
Concen: 0.431 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:172 Resp: 4022

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.0	42.0
170	23.4	17.7	26.5



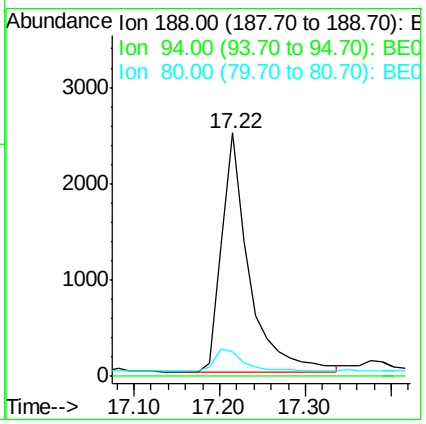


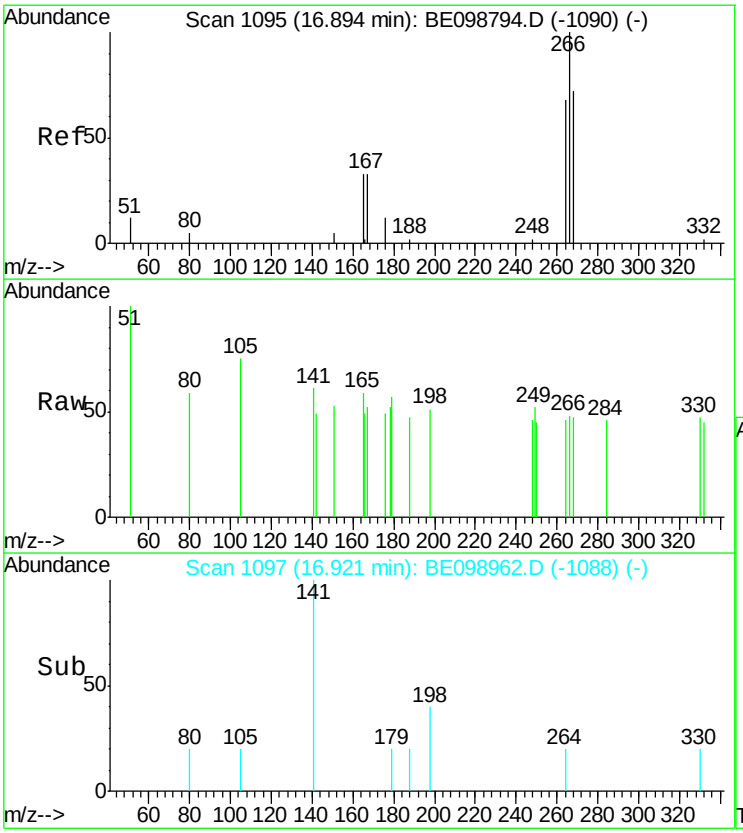
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.22 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:188 Resp: 5511

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.0	6.3	9.5#

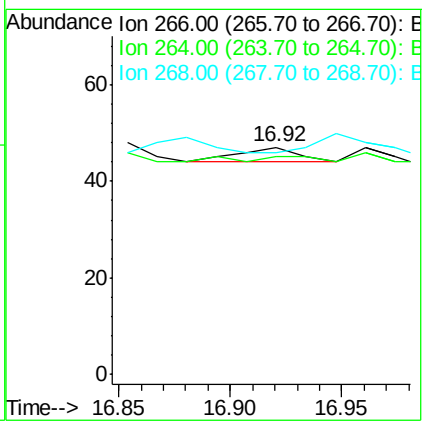


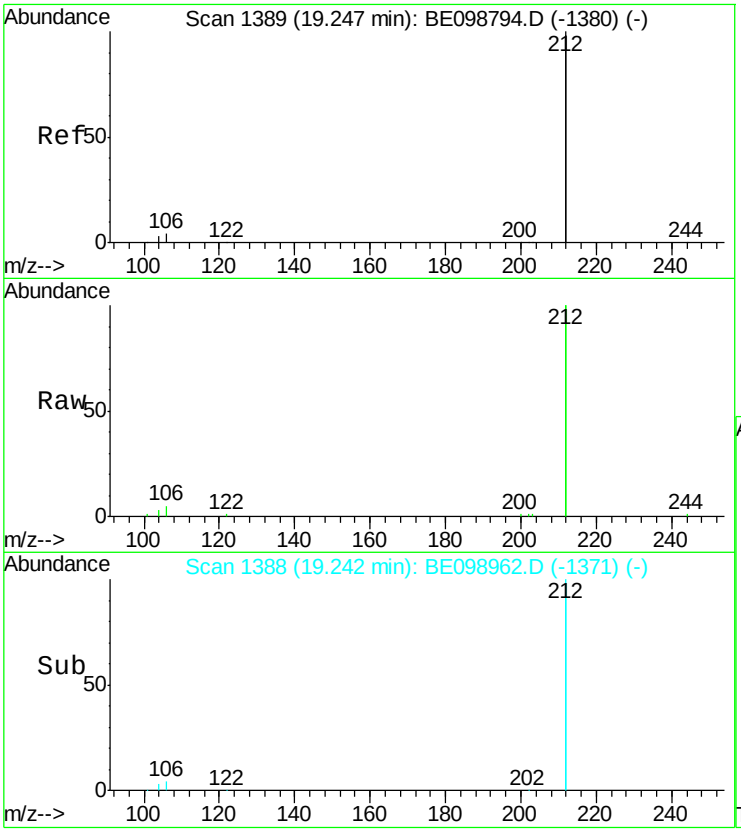


#22
Pentachlorophenol
Concen: 0.269 ng
RT: 16.92 min Scan# 1097
Delta R.T. 0.03 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:266 Resp: 6

Ion	Ratio	Lower	Upper
266	100		
264	95.7	66.6	100.0
268	97.9	69.8	104.8



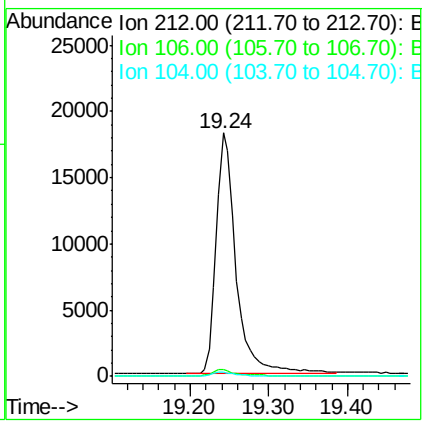


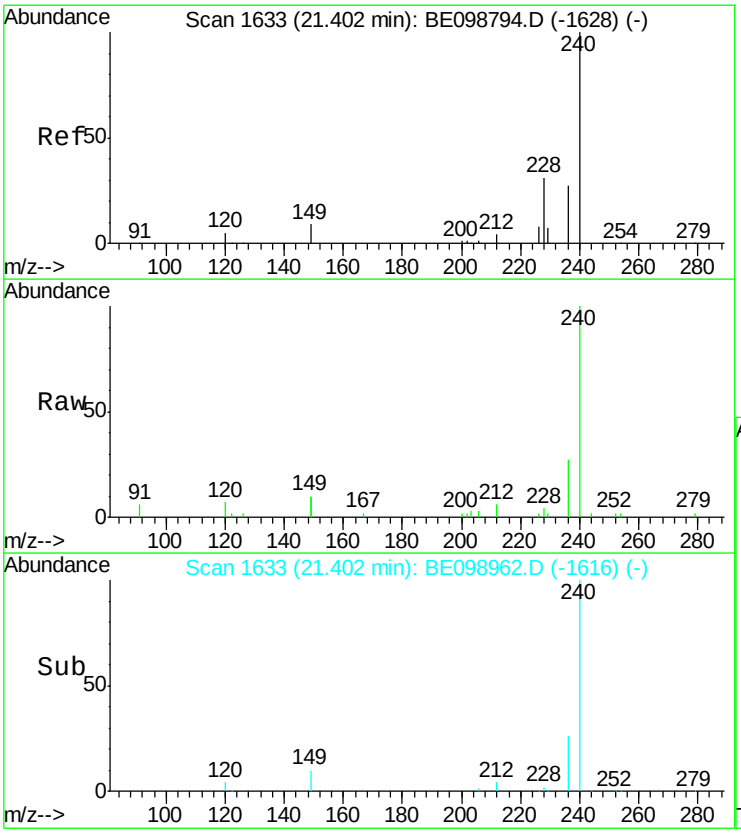
#25
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.24 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:212 Resp: 32001

Ion	Ratio	Lower	Upper
212	100		
106	2.4	1.8	2.8
104	1.3	1.0	1.6

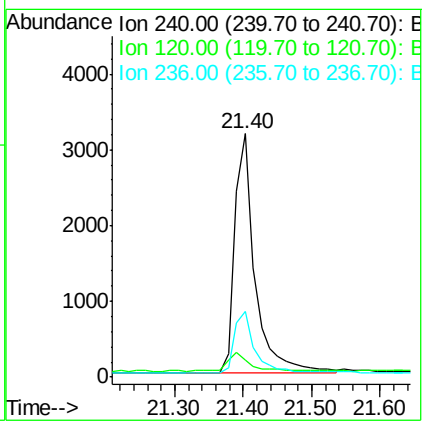


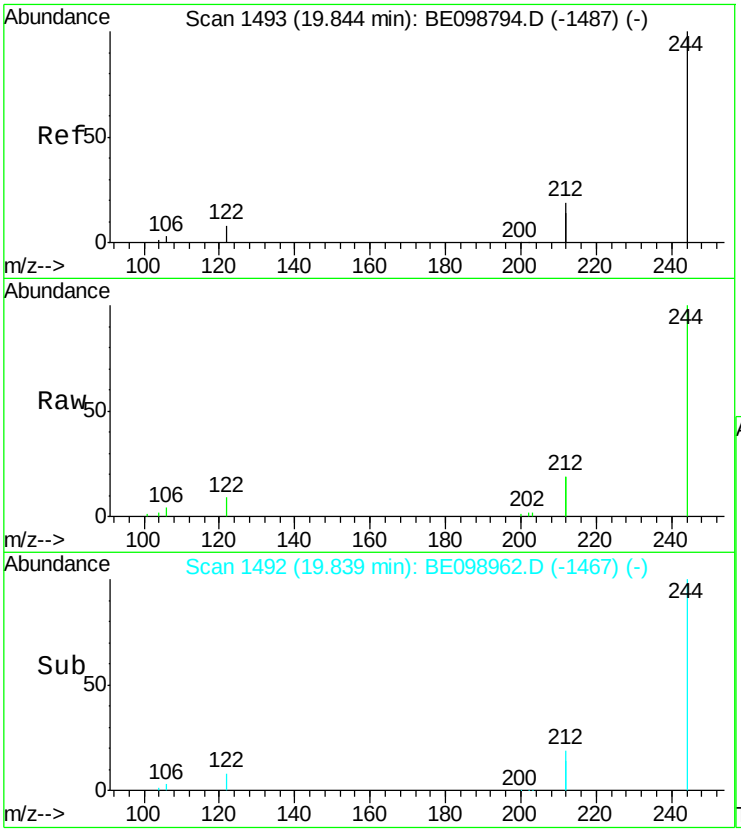


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:240 Resp: 6560

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.0	7.4
236	27.3	22.7	34.1



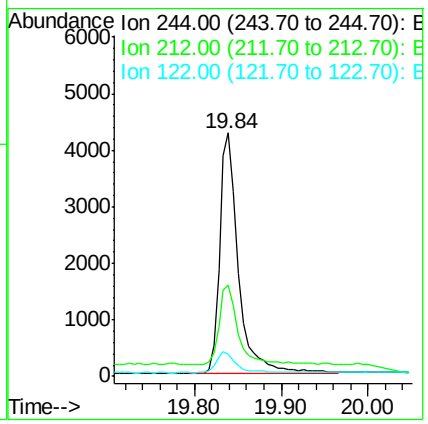


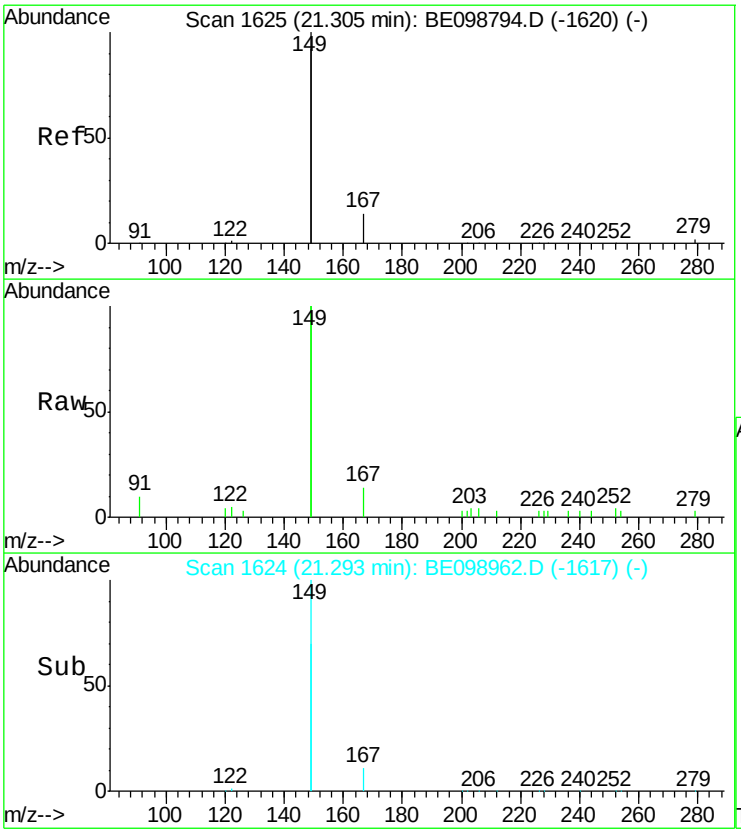
#29
Terphenyl-d14
Concen: 0.407 ng
RT: 19.84 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:244 Resp: 6486

Ion	Ratio	Lower	Upper
244	100		
212	37.6	29.4	44.2
122	9.1	7.1	10.7

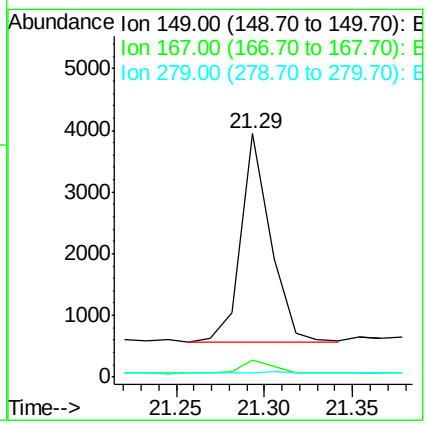


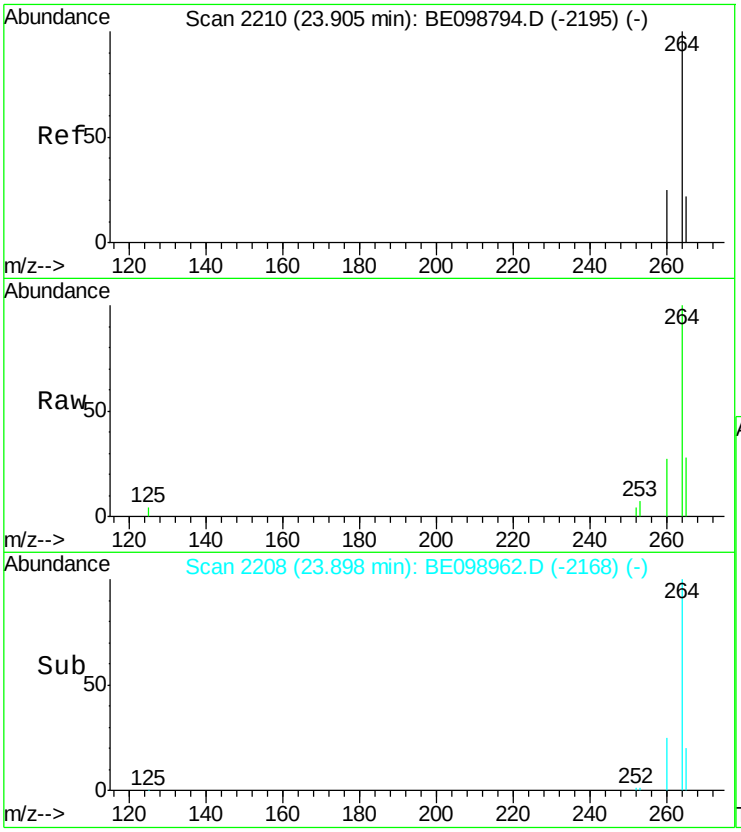


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.091 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Tgt Ion:149 Resp: 3950

Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.4	8.0
279	1.4	1.0	1.4





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.90 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BE098962.D
Acq: 15 Mar 2019 2:41

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW305I-20190313

Tgt Ion:264 Resp: 6352

Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.2	31.8
265	27.8	24.6	36.8