Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE099997.D
Acq On : 13 Jun 2019 19:35
Operator : JU/SJ
Sample : K3279-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BPS1-TT-MW307S-20190607

Quant Time: Jun 14 03:26:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	661	0.40	ng	-0.01
7) Naphthalene-d8	10.61	136	2374	0.40	ng	0.01
13) Acenaphthene-d10	14.47	164	1993	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	6745	0.40	ng	0.00
27) Chrysene-d12	21.40	240	9171	0.40	ng	0.00
34) Perylene-d12	23.92	264	10679	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	289	0.16	ng	0.00
5) Phenol-d6	6.97	99	204	0.09	ng	0.00
8) Nitrobenzene-d5	8.99	82	836	0.37	ng	0.03
11) 2-Methylnaphthalene-d10	12.22	152	1533	0.37	ng	0.01
14) 2,4,6-Tribromophenol	15.97	330	436	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	3068	0.41	ng	0.00
25) Fluoranthene-d10	19.24	212	34898	0.36	ng	0.00
29) Terphenyl-d14	19.84	244	9793	0.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	36	0.037	ng	# 29
3) n-Nitrosodimethylamine	3.62	42	23	0.041	ng	# 100
22) Pentachlorophenol	16.92	266	4	0.302	ng	84
32) Bis(2-ethylhexyl)phthalate	21.29	149	2971	0.076	ng	# 99

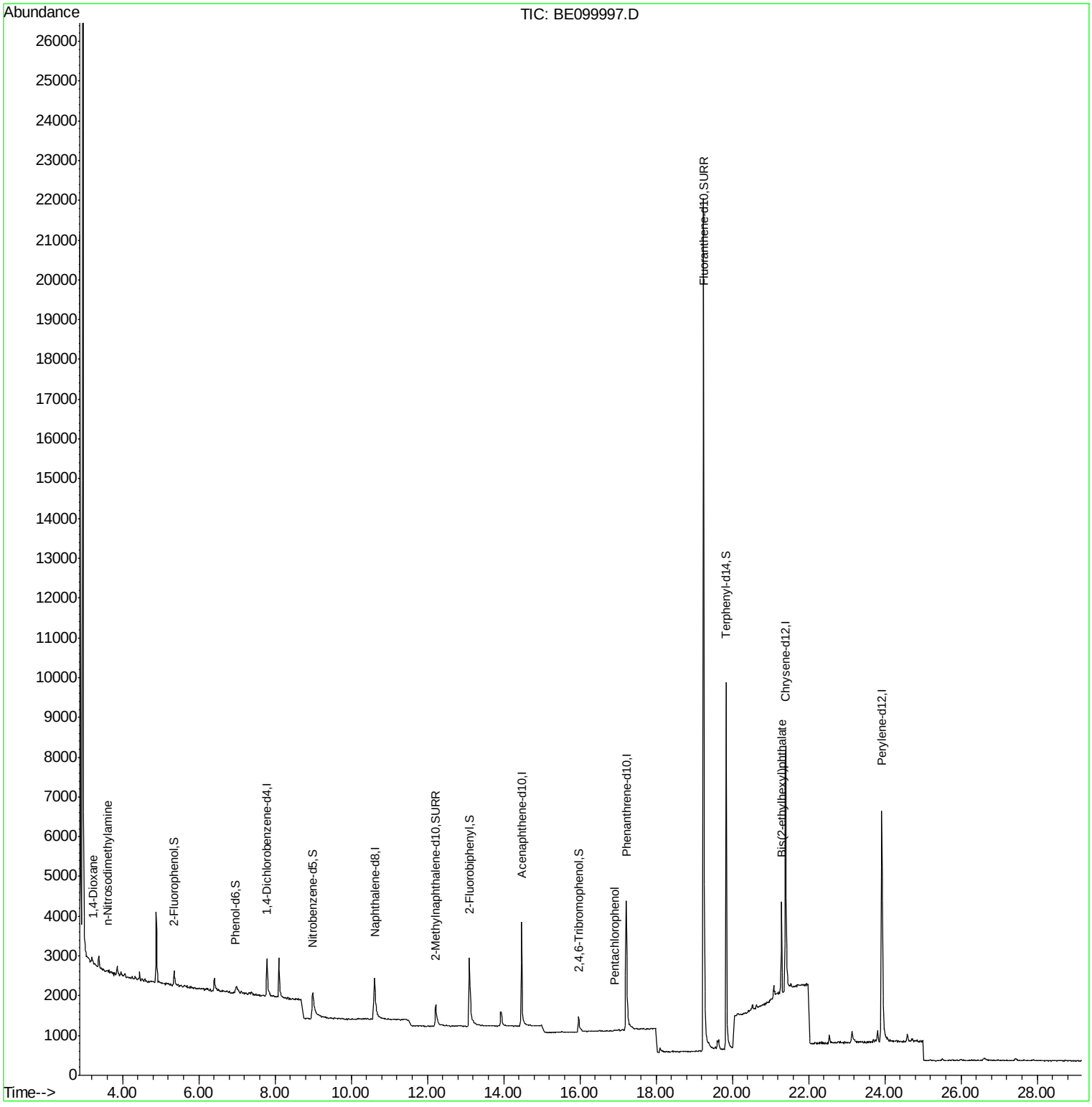
(#) = qualifier out of range (m) = manual integration (+) = signals summed

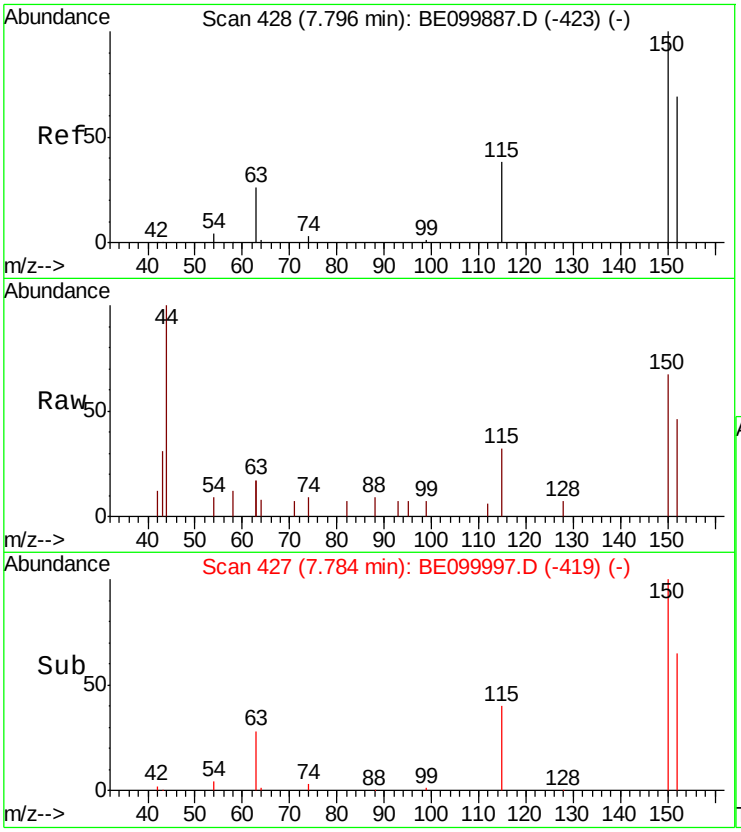
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE099997.D
Acq On : 13 Jun 2019 19:35
Operator : JU/SJ
Sample : K3279-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Quant Time: Jun 14 03:26:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration



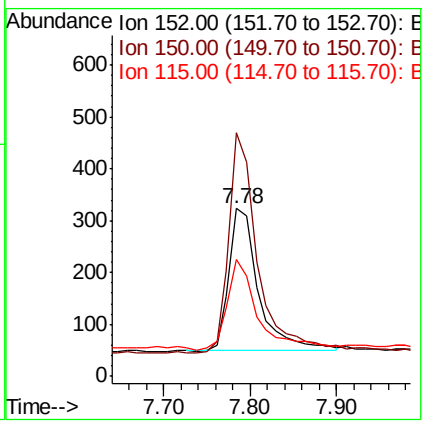


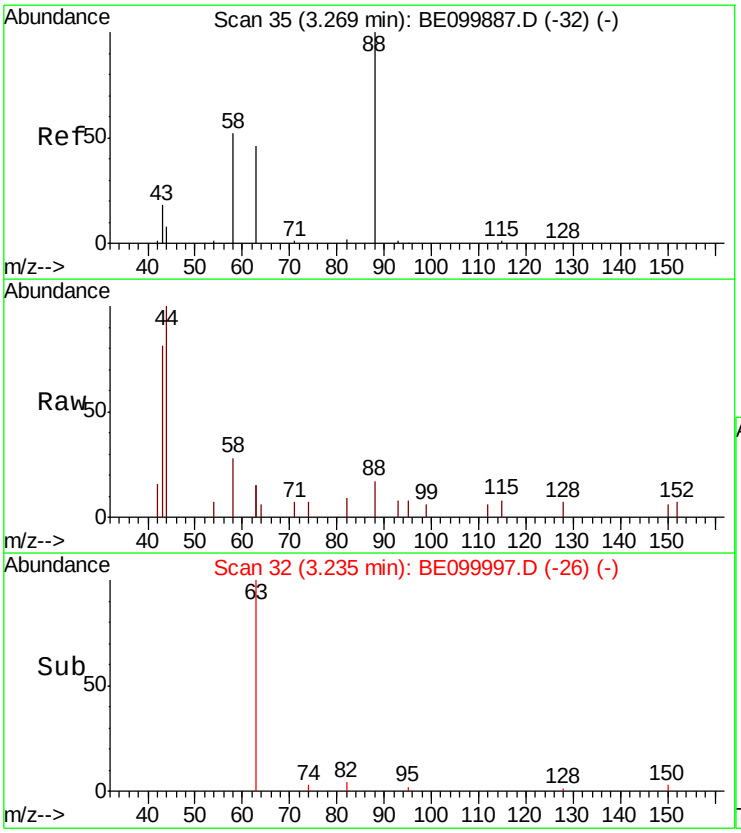
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.78 min Scan# 427
Delta R.T. -0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:152 Resp: 661

Ion	Ratio	Lower	Upper
152	100		
150	145.2	111.0	166.6
115	70.0	50.7	76.1

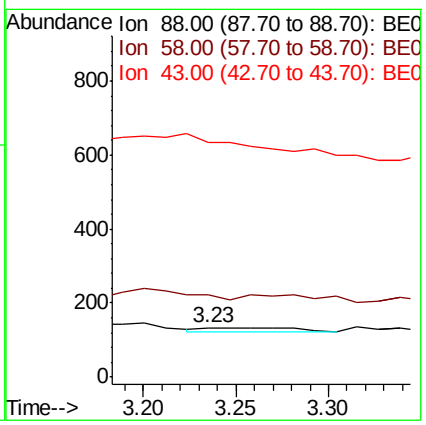


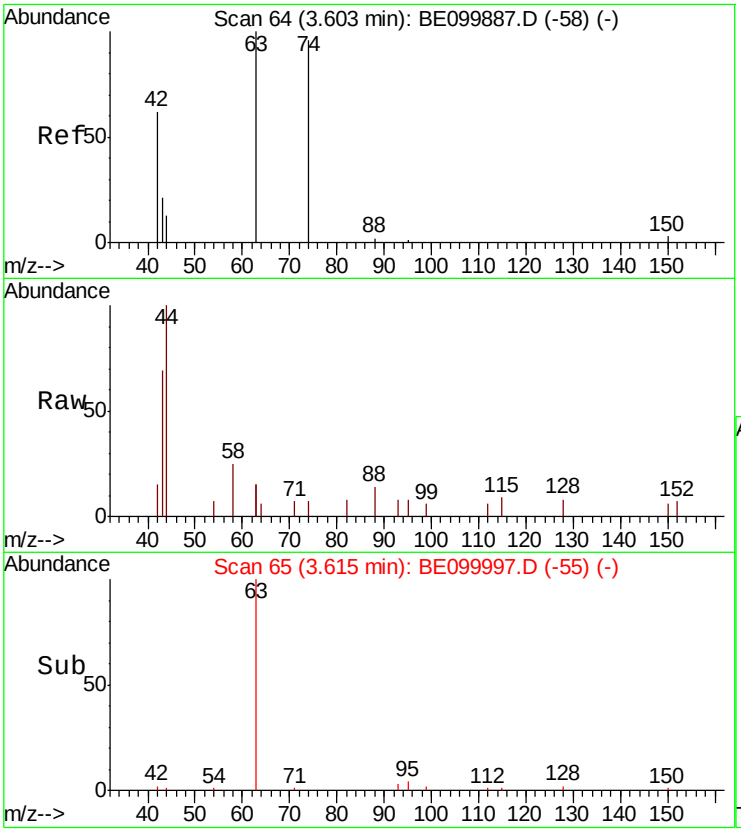


#2
1,4-Dioxane
Concen: 0.037 ng
RT: 3.23 min Scan# 32
Delta R.T. -0.03 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion: 88 Resp: 36

Ion	Ratio	Lower	Upper
88	100		
58	0.0	48.8	73.2#
43	0.0	19.0	28.6#



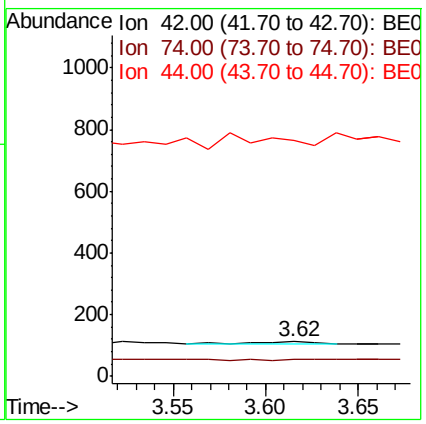


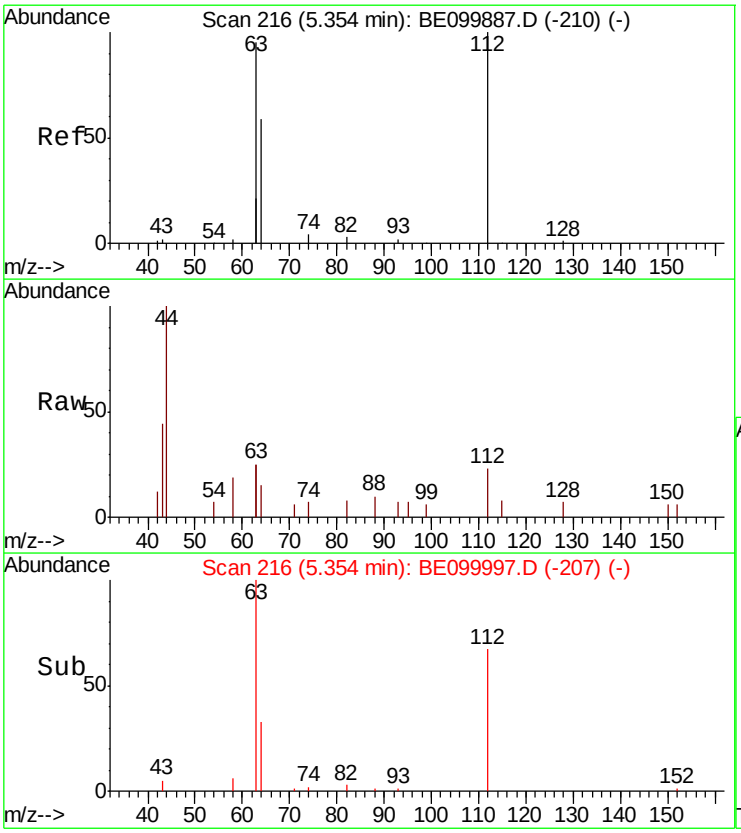
#3
n-Nitrosodimethylamine
Concen: 0.041 ng
RT: 3.62 min Scan# 65
Delta R.T. 0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 42 Resp: 23

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

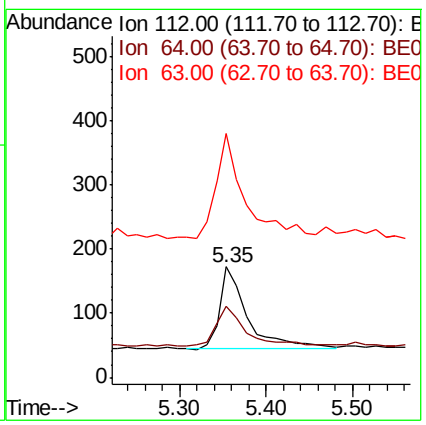


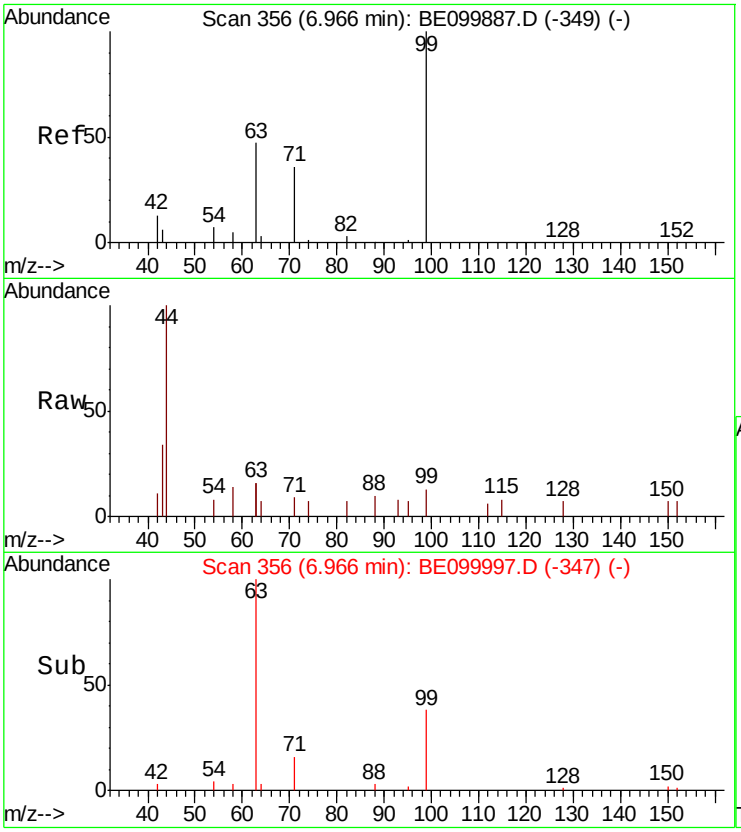


#4
2-Fluorophenol
Concen: 0.162 ng
RT: 5.35 min Scan# 216
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:112 Resp: 289

Ion	Ratio	Lower	Upper
112	100		
64	54.0	44.1	66.1
63	128.7	87.8	131.6



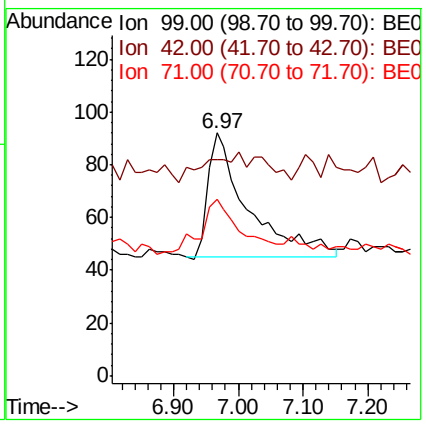


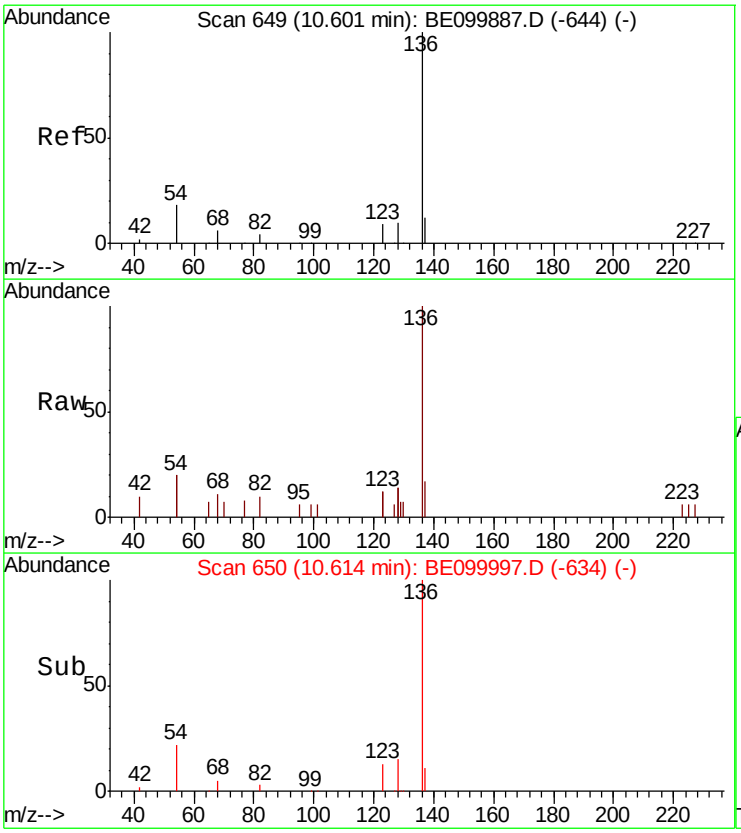
#5
Phenol-d6
Concen: 0.089 ng
RT: 6.97 min Scan# 356
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 99 Resp: 204

Ion	Ratio	Lower	Upper
99	100		
42	0.0	15.9	23.9#
71	38.7	34.6	52.0

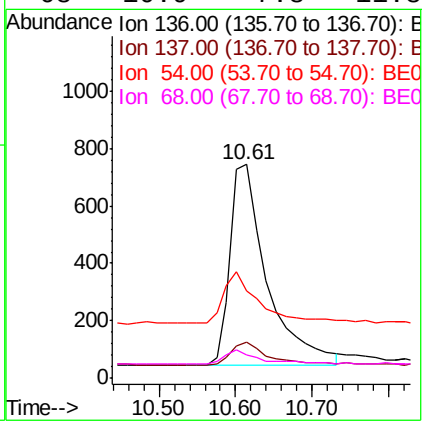


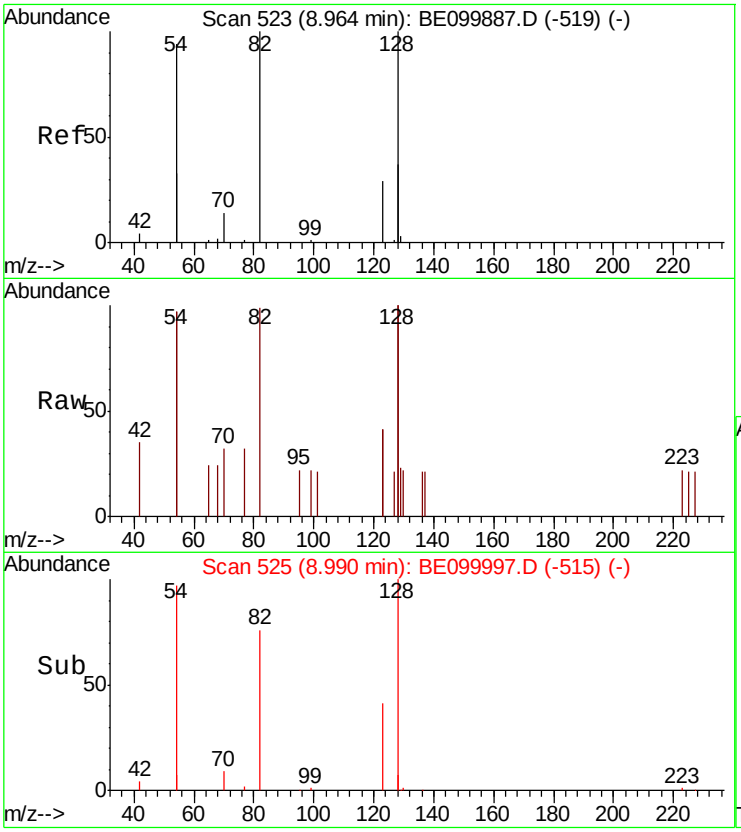


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.61 min Scan# 650
Delta R.T. 0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:136 Resp: 2374

Ion	Ratio	Lower	Upper
136	100		
137	16.8	12.3	18.5
54	40.8	28.2	42.4
68	10.9	7.8	11.8



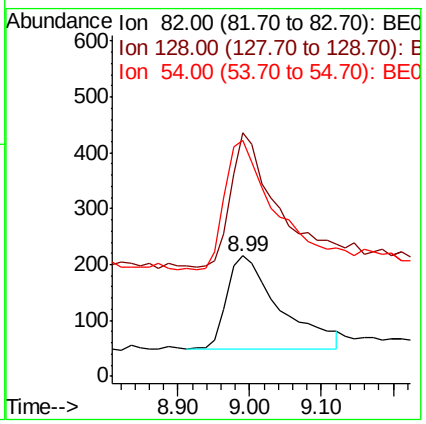


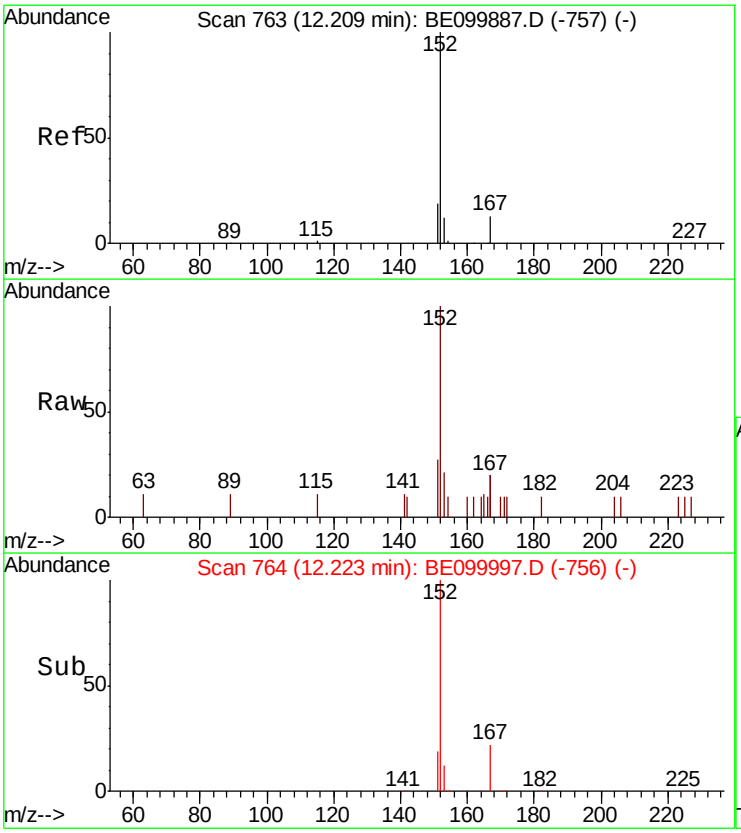
#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.99 min Scan# 525
Delta R.T. 0.03 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 82 Resp: 836

Ion	Ratio	Lower	Upper
82	100		
128	201.9	137.3	205.9
54	195.4	129.7	194.5#

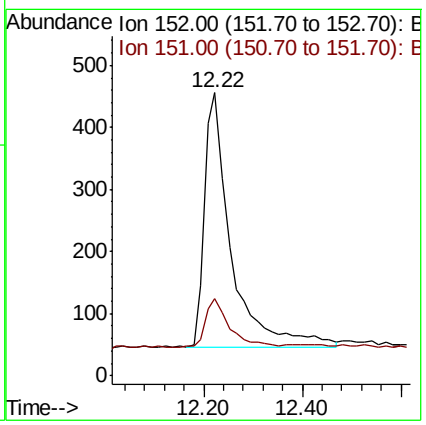


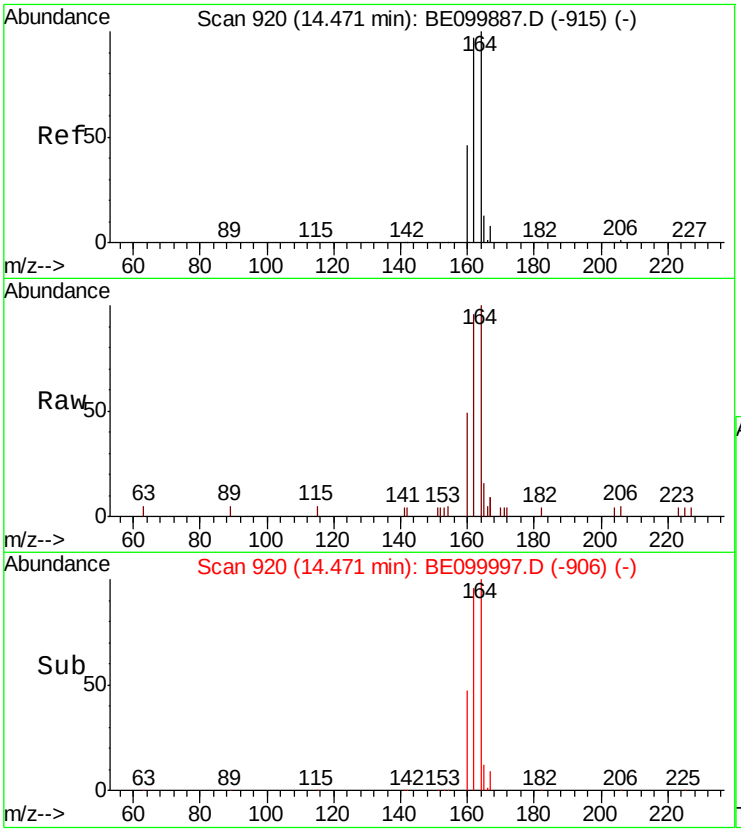


#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.22 min Scan# 764
Delta R.T. 0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:152 Resp: 1533

Ion	Ratio	Lower	Upper
152	100		
151	17.7	15.2	22.8



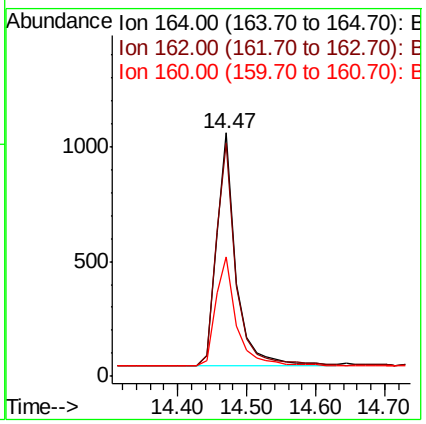


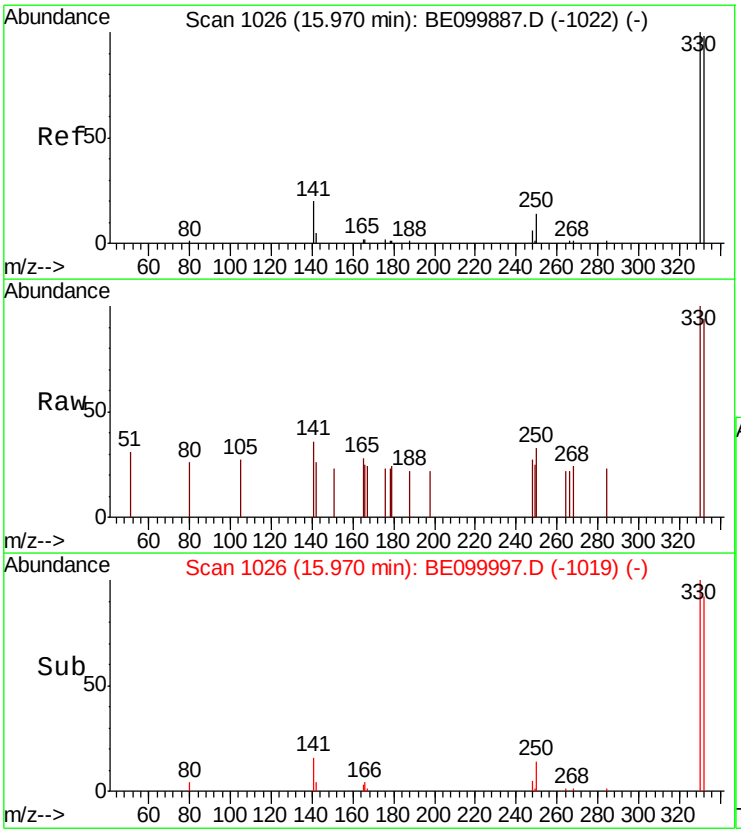
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:164 Resp: 1993

Ion	Ratio	Lower	Upper
164	100		
162	95.8	77.8	116.8
160	48.9	38.2	57.4

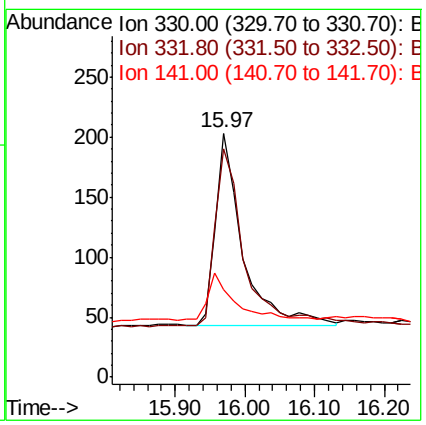


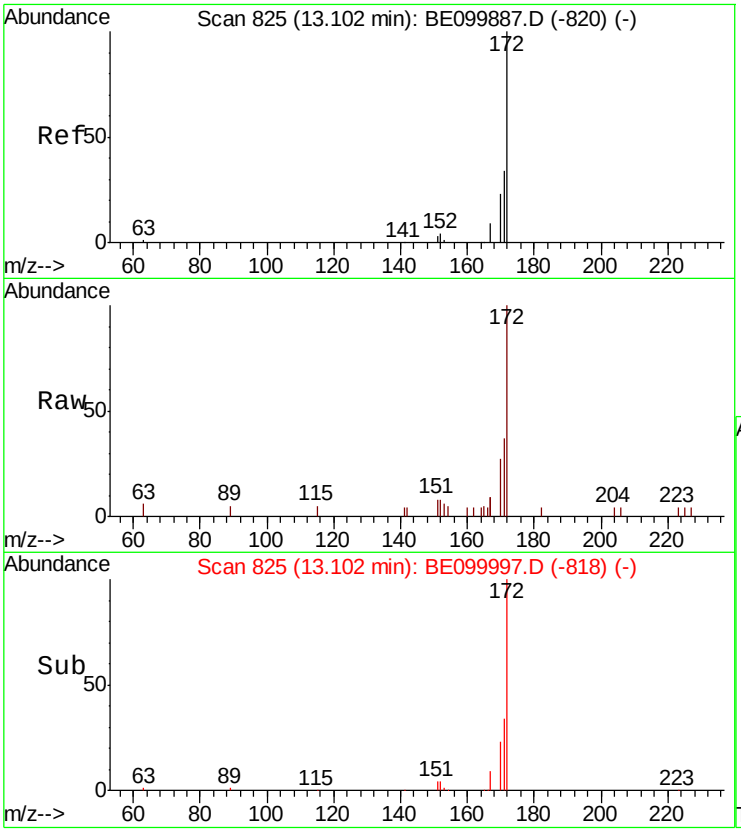


#14
2,4,6-Tribromophenol
Concen: 0.296 ng
RT: 15.97 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:330 Resp: 436

Ion	Ratio	Lower	Upper
330	100		
332	99.8	76.7	115.1
141	26.4	21.0	31.6



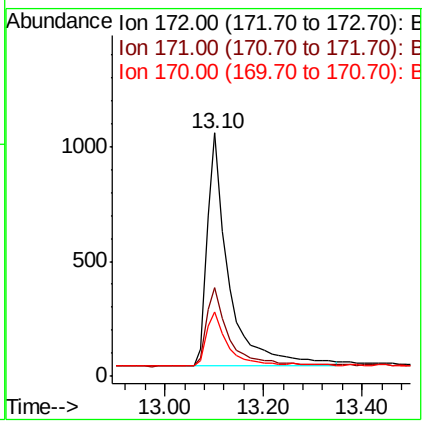


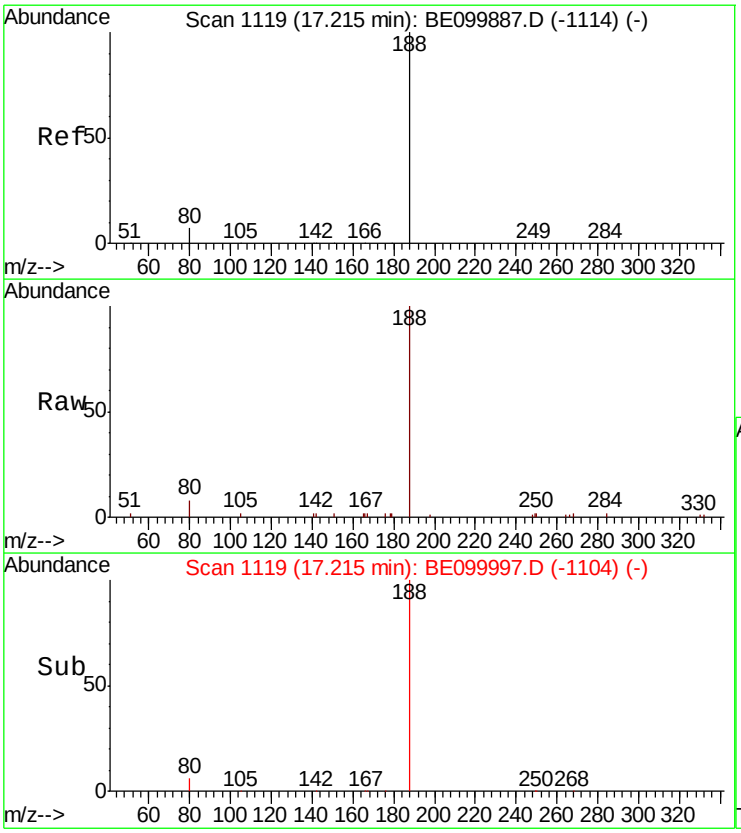
#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:172 Resp: 3068

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.2	43.8
170	26.6	21.2	31.8

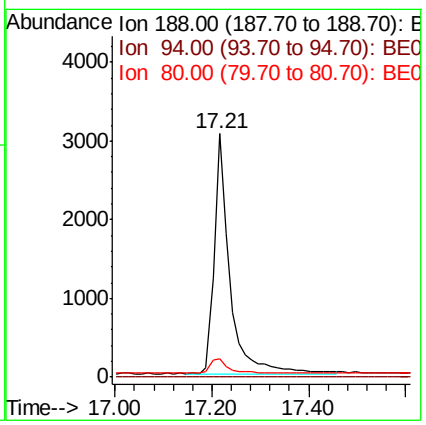


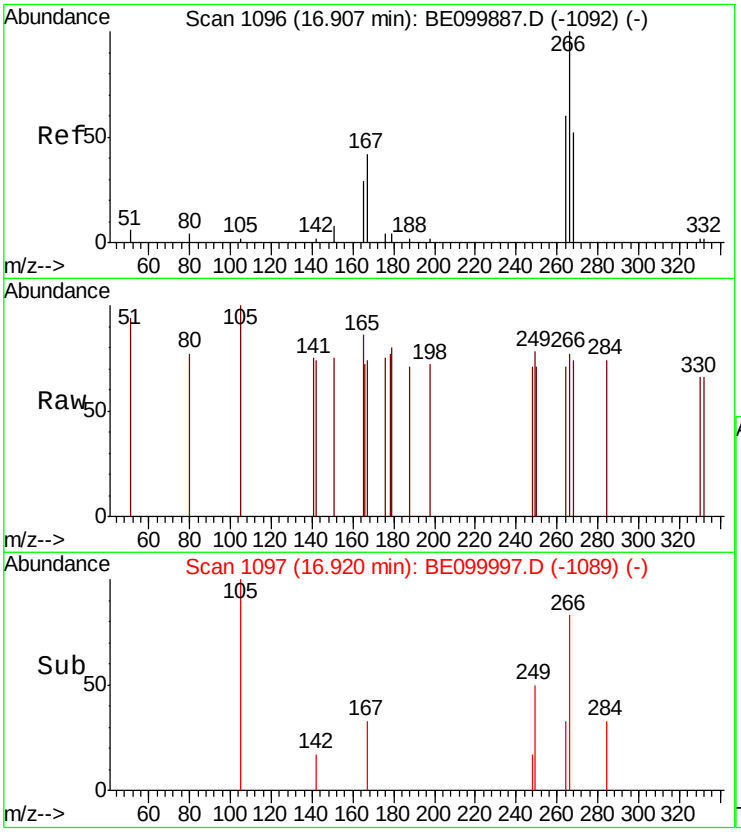


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:188 Resp: 6745

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.8	6.4	9.6



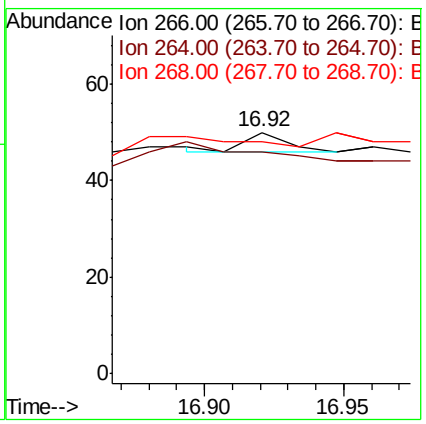


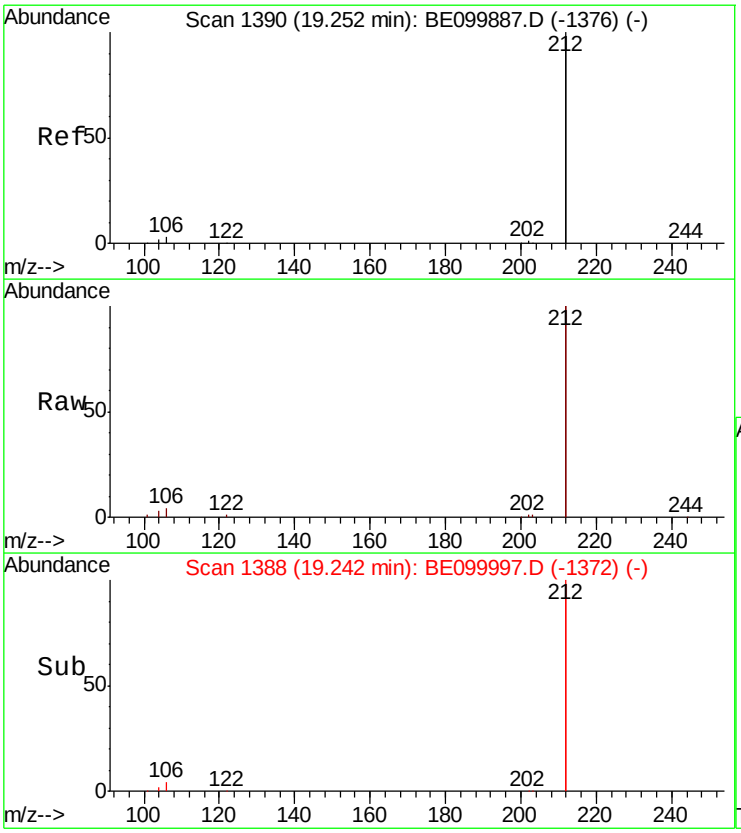
#22
Pentachlorophenol
Concen: 0.302 ng
RT: 16.92 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:266 Resp: 4

Ion	Ratio	Lower	Upper
266	100		
264	92.0	62.2	93.2
268	96.0	65.5	98.3

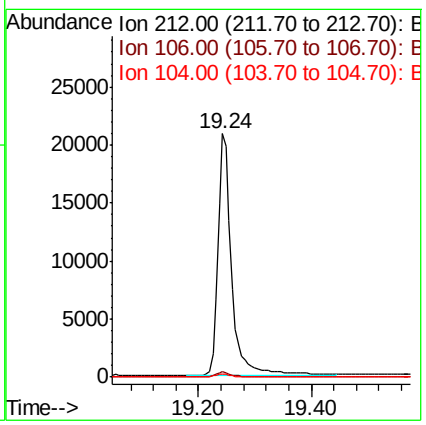


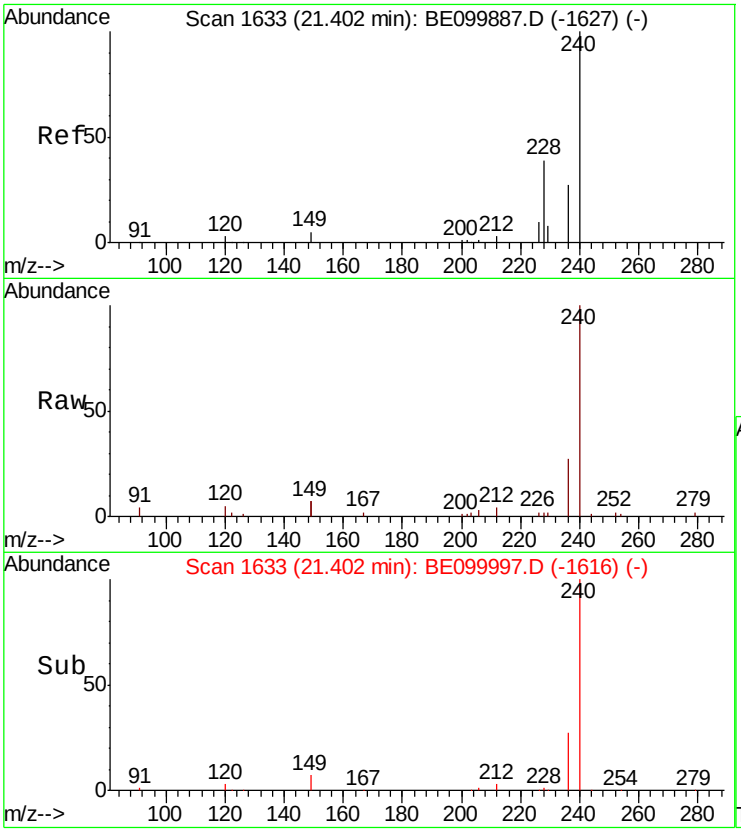


#25
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.24 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:212 Resp: 34898

Ion	Ratio	Lower	Upper
212	100		
106	1.9	1.4	2.2
104	1.0	0.9	1.3



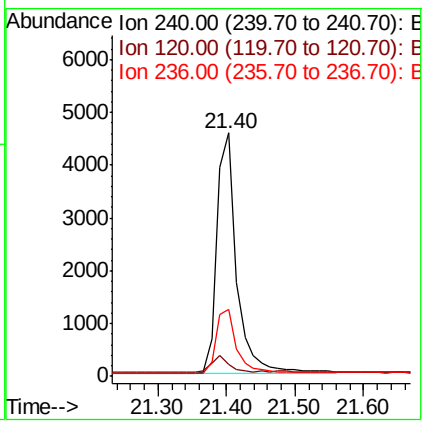


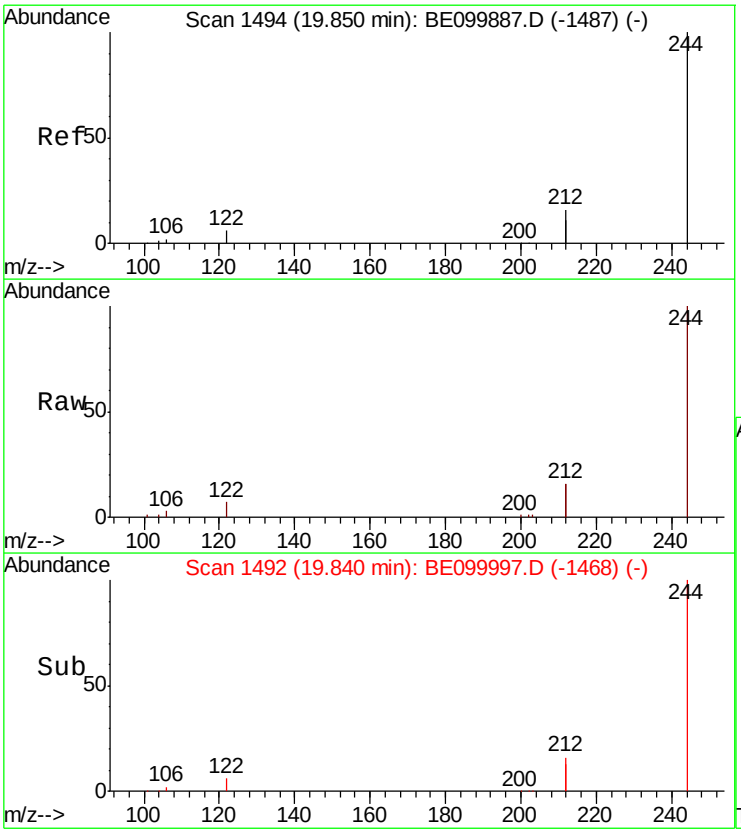
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:240 Resp: 9171

Ion	Ratio	Lower	Upper
240	100		
120	4.8	3.8	5.6
236	27.5	22.0	33.0

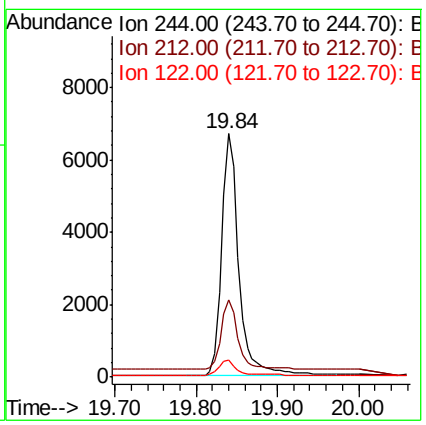


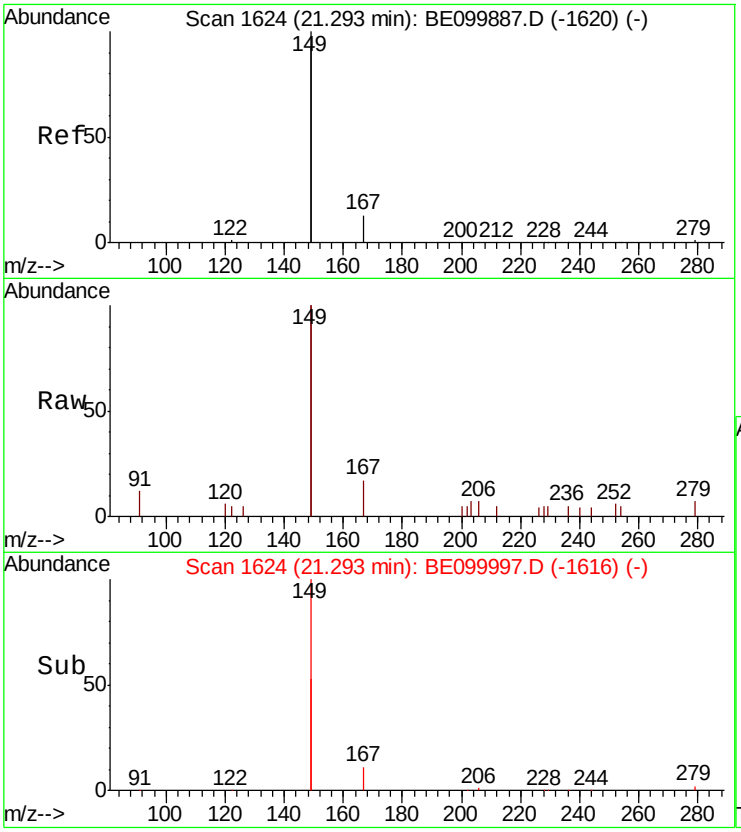


#29
Terphenyl-d14
Concen: 0.593 ng
RT: 19.84 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:244 Resp: 9793

Ion	Ratio	Lower	Upper
244	100		
212	31.6	25.7	38.5
122	6.8	5.5	8.3



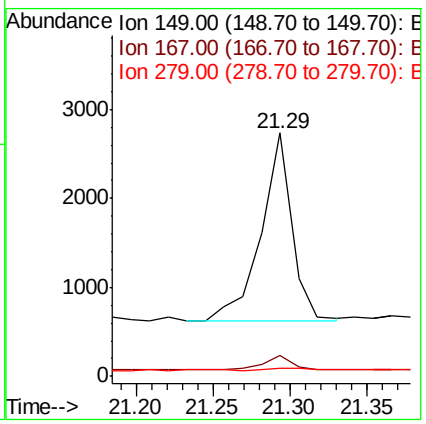


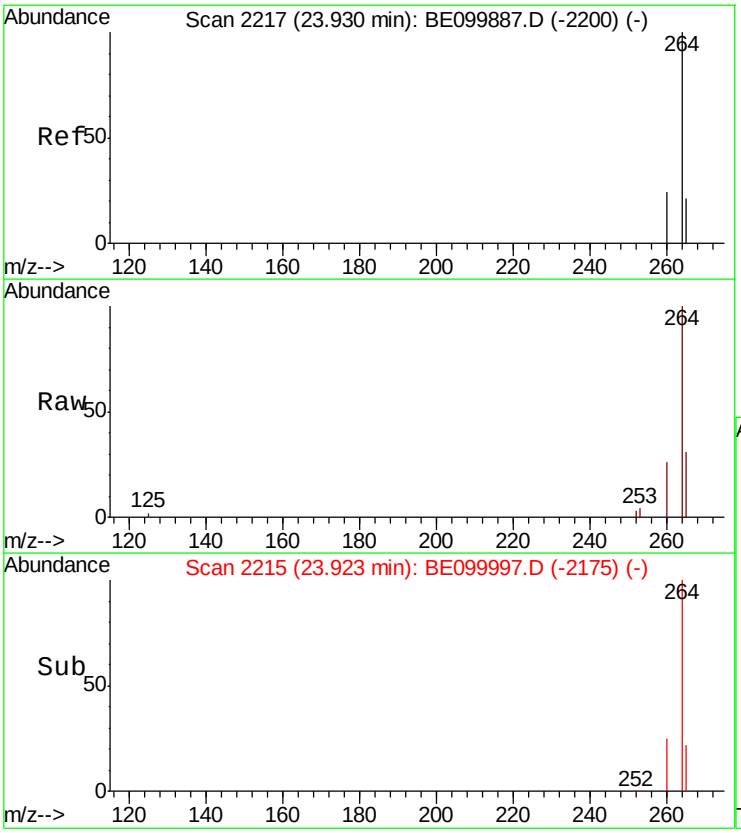
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.076 ng
RT: 21.29 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:149 Resp: 2971

Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.9	8.9
279	2.2	1.2	1.8#





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BE099997.D
Acq: 13 Jun 2019 19:35

Tgt Ion:264 Resp: 10679

Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.2	30.2
265	30.8	22.0	33.0