Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE099995.D
Acq On : 13 Jun 2019 18:23
Operator : JU/SJ
Sample : K3279-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : BPS1-TT-MW312I-20190607

Quant Time: Jun 14 03:25:49 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	7.79	152	644	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	2328	0.40	ng		0.01
13) Acenaphthene-d10	14.47	164	1996	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	6612	0.40	ng		0.00
27) Chrysene-d12	21.40	240	8876	0.40	ng		0.00
34) Perylene-d12	23.93	264	10356	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	119	0.07	ng		0.00
5) Phenol-d6	6.99	99	41	0.02	ng		0.02
8) Nitrobenzene-d5	9.02	82	306	0.14	ng		0.05
11) 2-Methylnaphthalene-d10	12.24	152	728	0.18	ng		0.03
14) 2,4,6-Tribromophenol	15.98	330	209	0.14	ng		0.01
15) 2-Fluorobiphenyl	13.12	172	1529	0.20	ng		0.01
25) Fluoranthene-d10	19.25	212	16709	0.17	ng		0.00
29) Terphenyl-d14	19.85	244	5020	0.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	85	0.089	ng	#	9
3) n-Nitrosodimethylamine	3.64	42	19	0.035	ng	#	100
9) Naphthalene	10.67	128	7600	0.302	ng	#	98
12) 2-Methylnaphthalene	12.31	142	346	0.085	ng	#	84
22) Pentachlorophenol	16.89	266	7	0.304	ng		84
32) Bis(2-ethylhexyl)phthalate	21.29	149	2275	0.060	ng	#	96

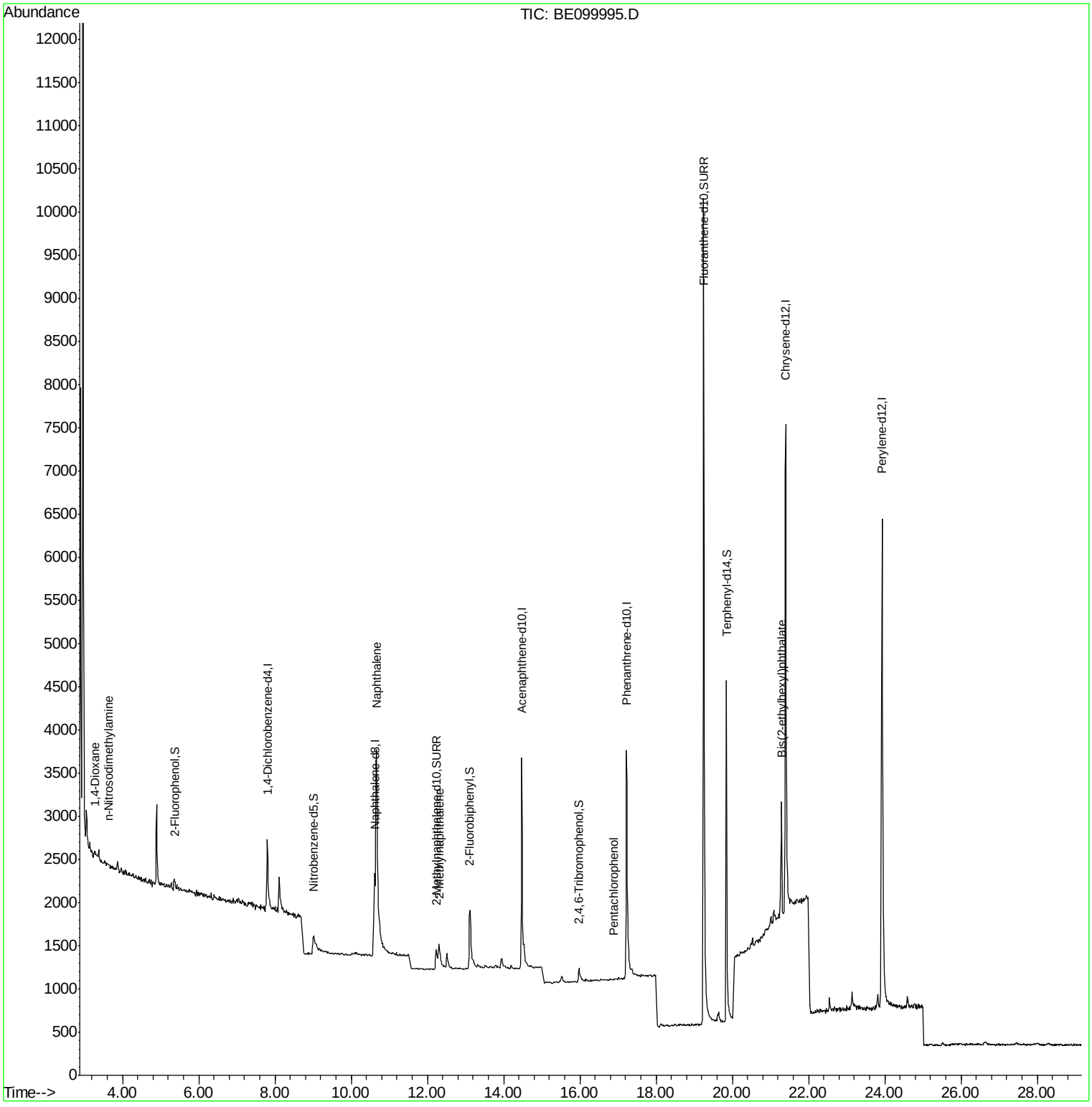
(#) = qualifier out of range (m) = manual integration (+) = signals summed

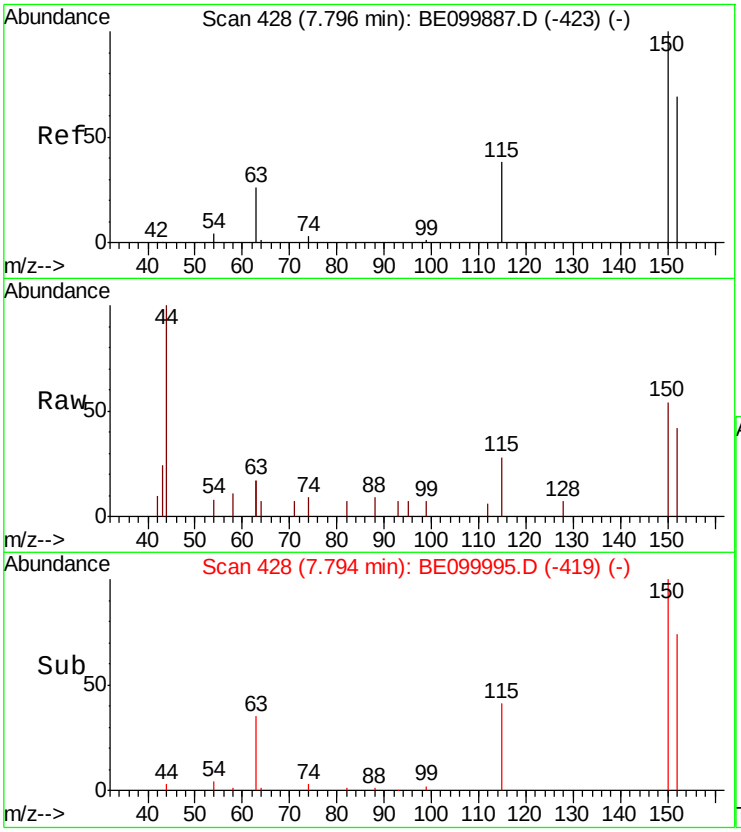
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061319\
Data File : BE099995.D
Acq On : 13 Jun 2019 18:23
Operator : JU/SJ
Sample : K3279-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Quant Time: Jun 14 03:25:49 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



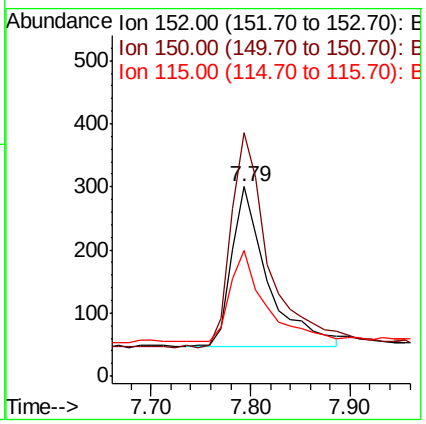


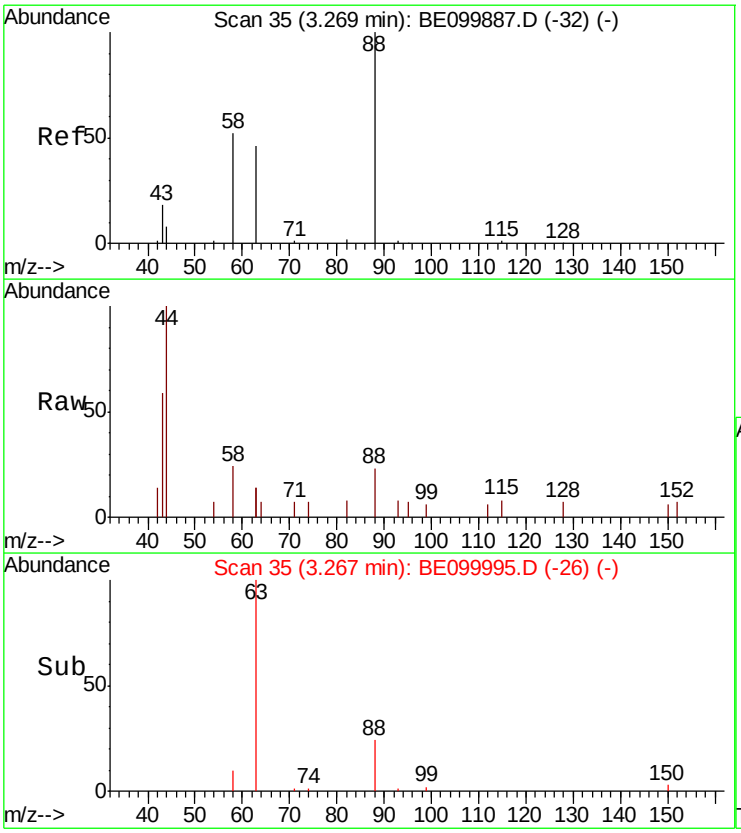
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:152 Resp: 644

Ion	Ratio	Lower	Upper
152	100		
150	128.7	111.0	166.6
115	66.3	50.7	76.1

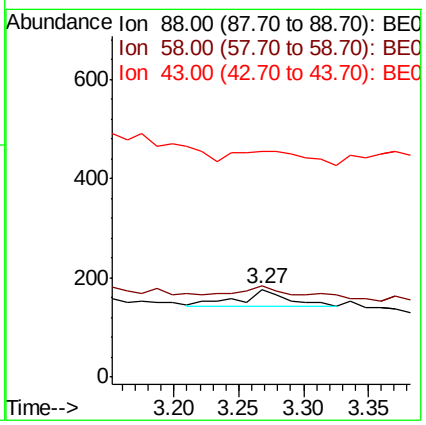


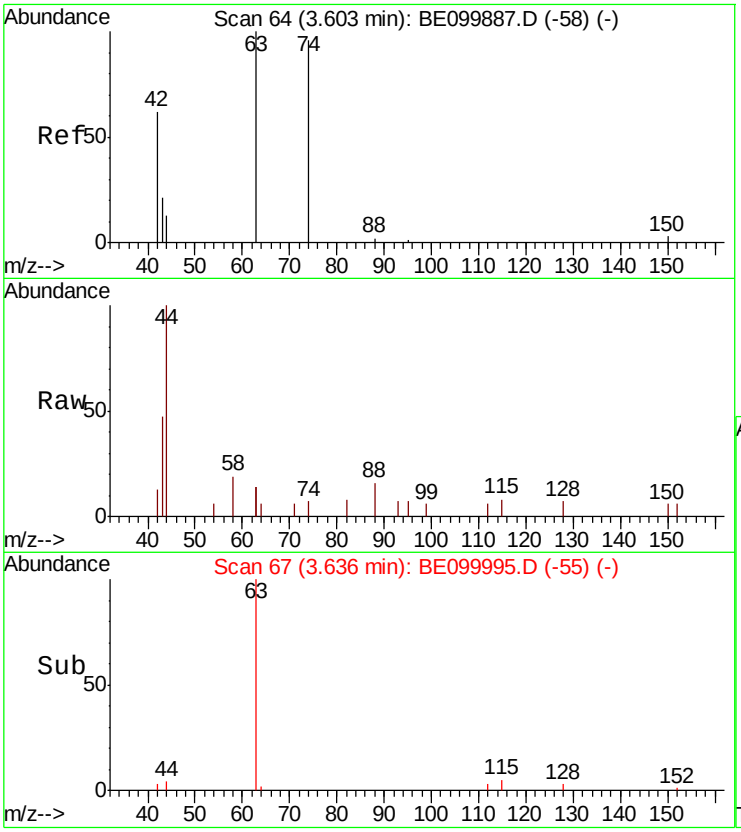


#2
1,4-Dioxane
Concen: 0.089 ng
RT: 3.27 min Scan# 35
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion: 88 Resp: 85

Ion	Ratio	Lower	Upper
88	100		
58	29.4	48.8	73.2#
43	130.6	19.0	28.6#



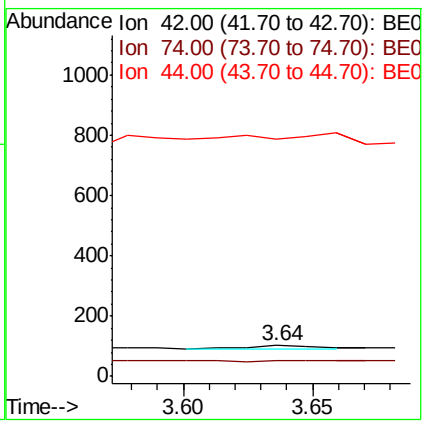


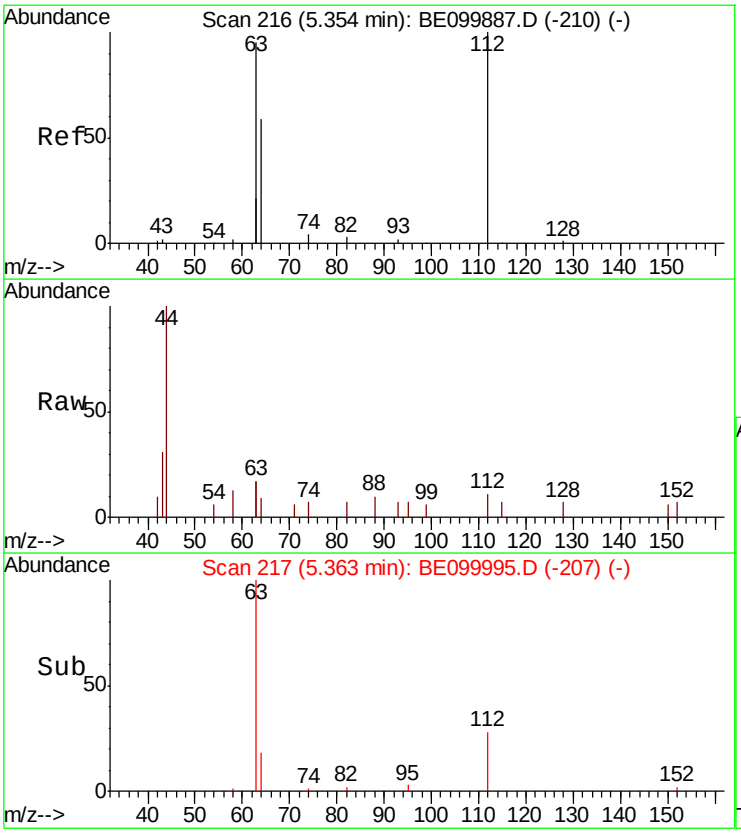
#3
n-Nitrosodimethylamine
Concen: 0.035 ng
RT: 3.64 min Scan# 67
Delta R.T. 0.03 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion: 42 Resp: 19

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

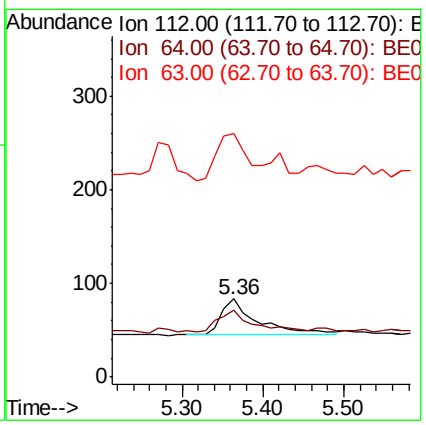


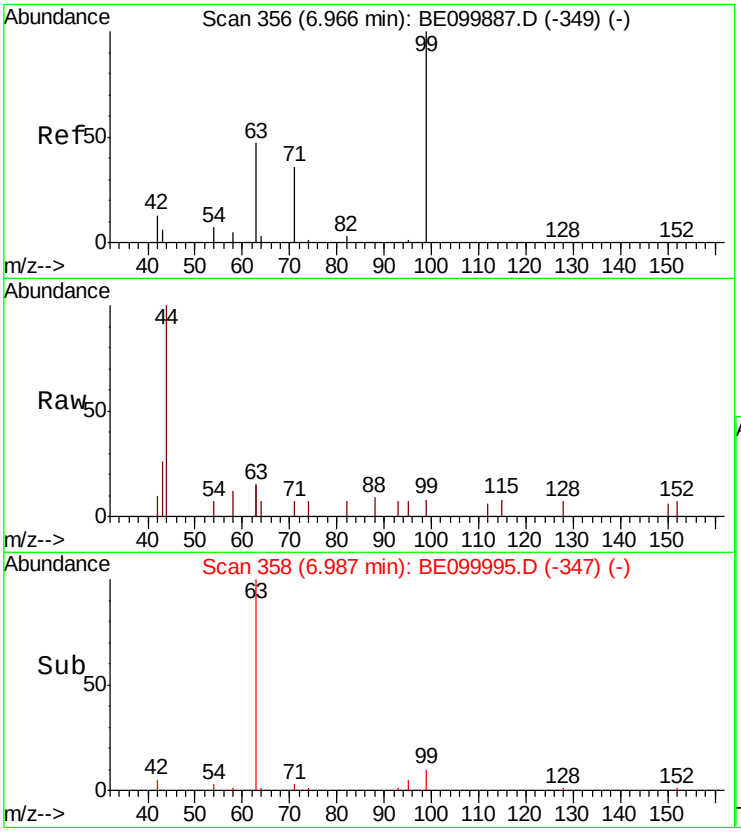


#4
2-Fluorophenol
Concen: 0.068 ng
RT: 5.36 min Scan# 217
Delta R.T. 0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:112 Resp: 119

Ion	Ratio	Lower	Upper
112	100		
64	58.8	44.1	66.1
63	110.1	87.8	131.6



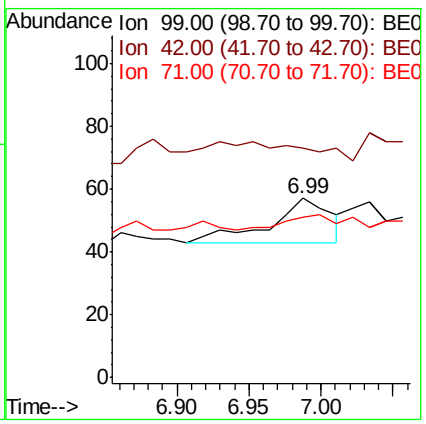


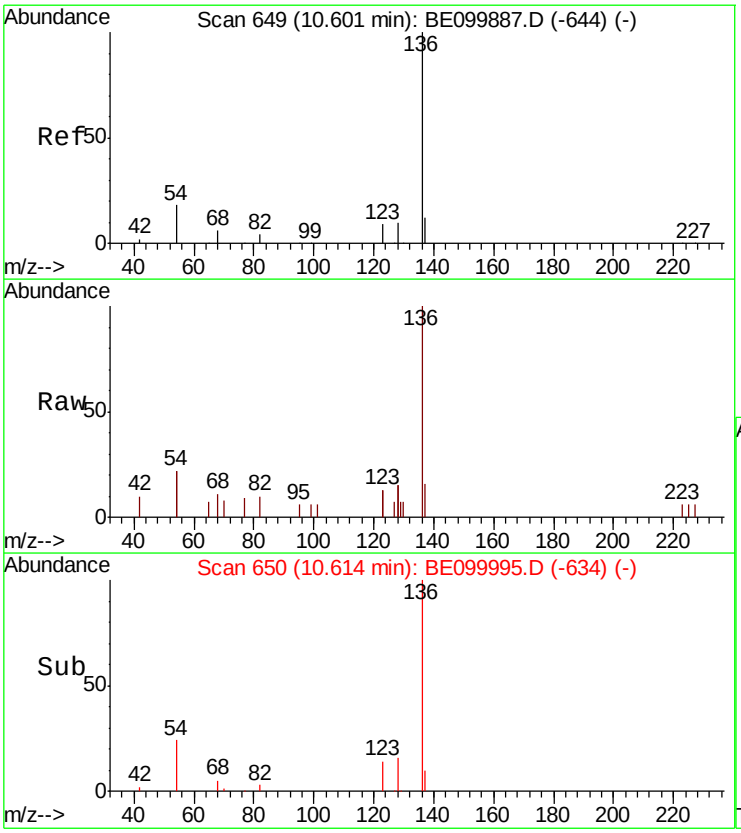
#5
Phenol-d6
Concen: 0.018 ng
RT: 6.99 min Scan# 358
Delta R.T. 0.02 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion: 99 Resp: 41

Ion	Ratio	Lower	Upper
99	100		
42	0.0	15.9	23.9#
71	36.6	34.6	52.0

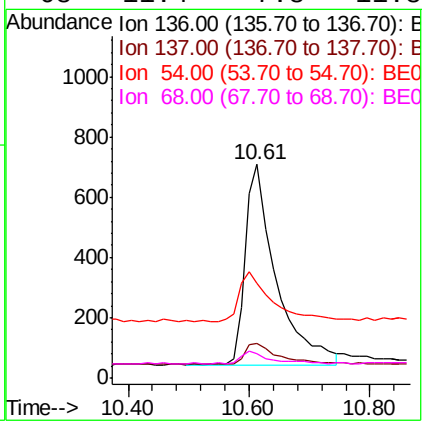


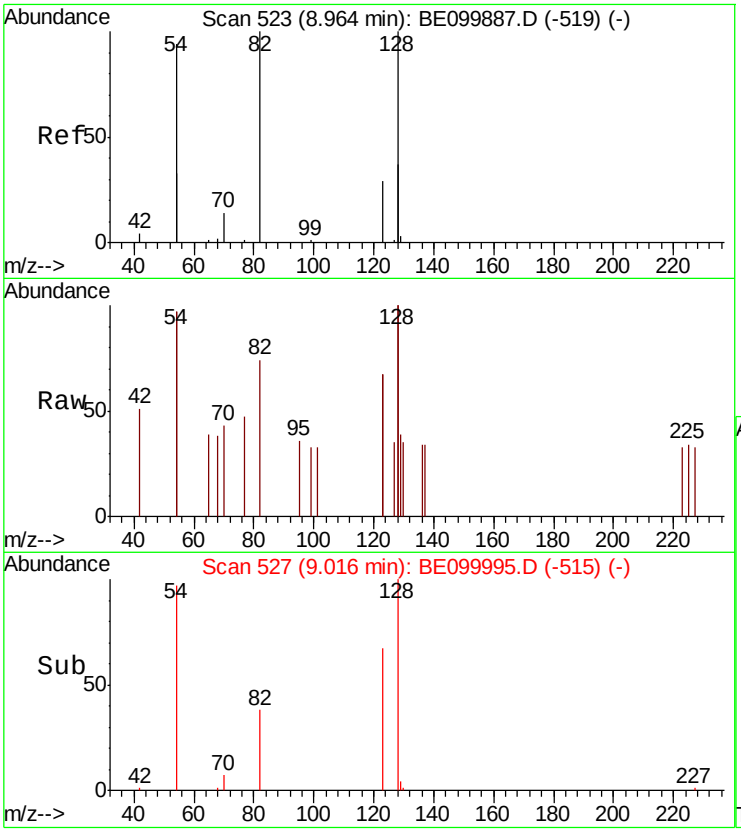


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.61 min Scan# 650
Delta R.T. 0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:136 Resp: 2328

Ion	Ratio	Lower	Upper
136	100		
137	15.9	12.3	18.5
54	44.3	28.2	42.4#
68	11.4	7.8	11.8



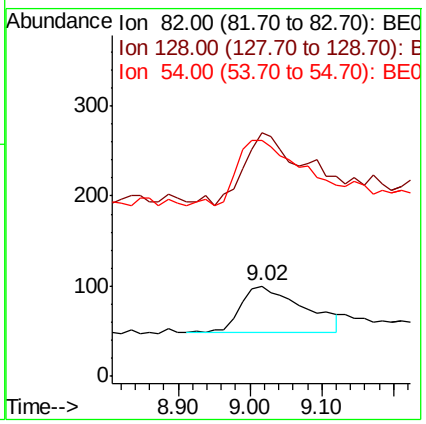


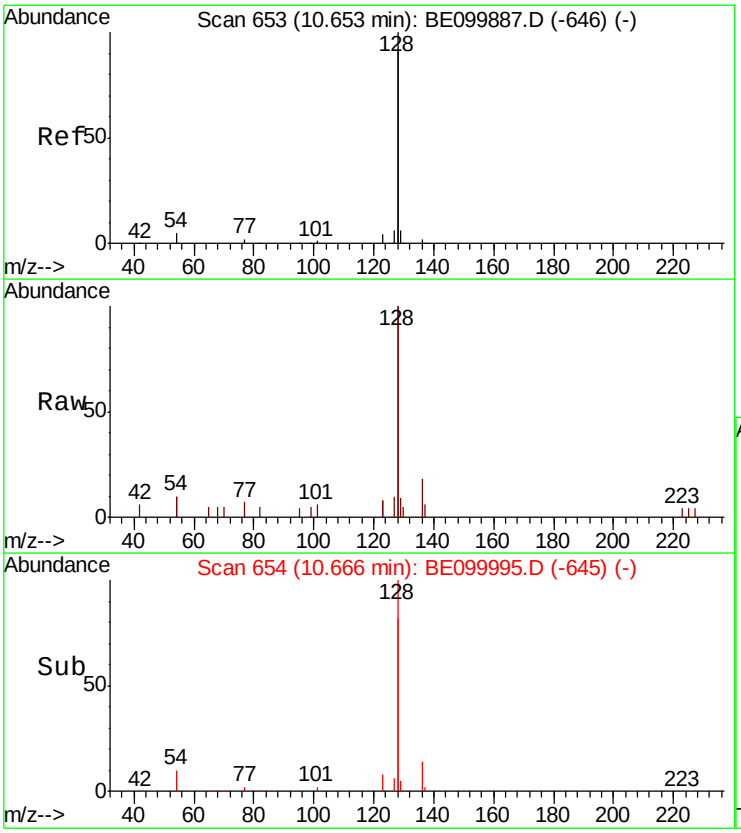
#8
Nitrobenzene-d5
Concen: 0.139 ng
RT: 9.02 min Scan# 527
Delta R.T. 0.05 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion: 82 Resp: 306

Ion	Ratio	Lower	Upper
82	100		
128	270.0	137.3	205.9#
54	262.0	129.7	194.5#

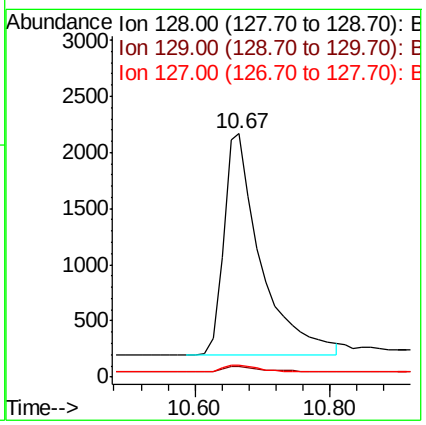


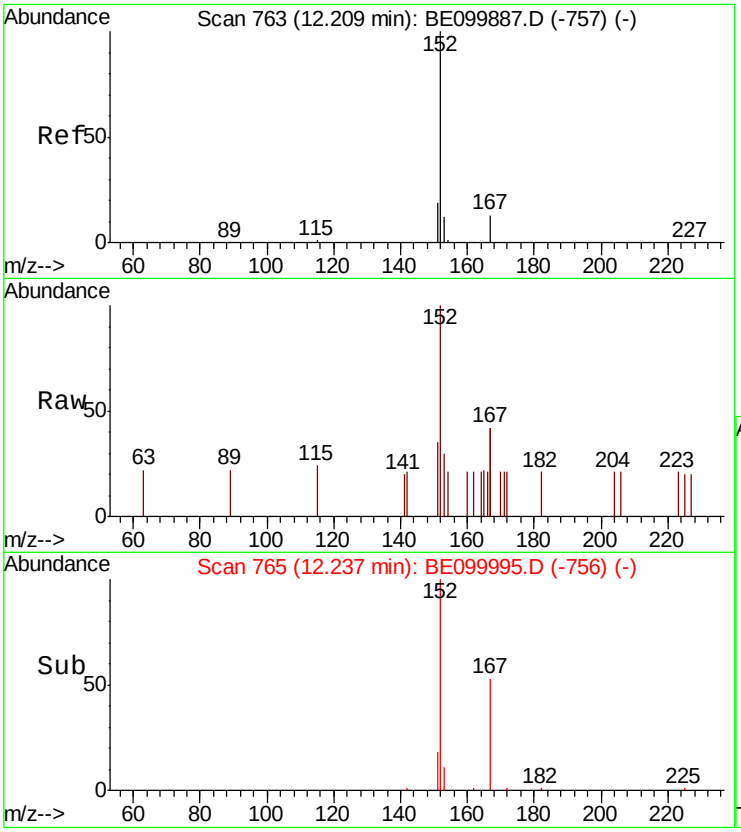


#9
Naphthalene
Concen: 0.302 ng
RT: 10.67 min Scan# 654
Delta R.T. 0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:128 Resp: 7600

Ion	Ratio	Lower	Upper
128	100		
129	4.5	3.0	4.6
127	5.1	3.4	5.0#



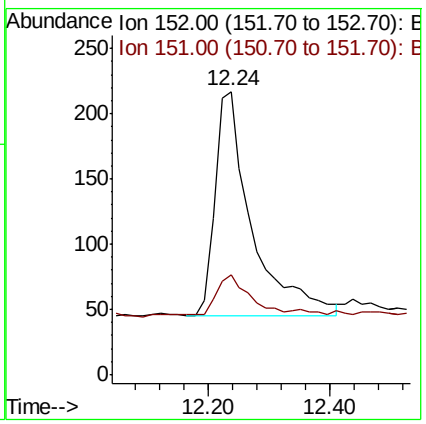


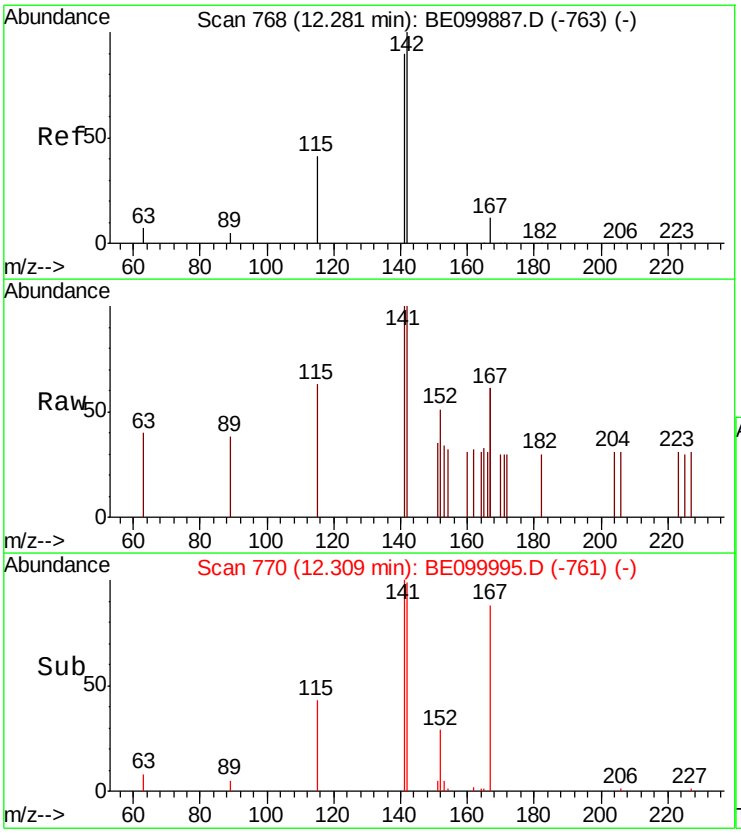
#11
2-Methylnaphthalene-d10
Concen: 0.179 ng
RT: 12.24 min Scan# 765
Delta R.T. 0.03 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:152 Resp: 728

Ion	Ratio	Lower	Upper
152	100		
151	15.4	15.2	22.8

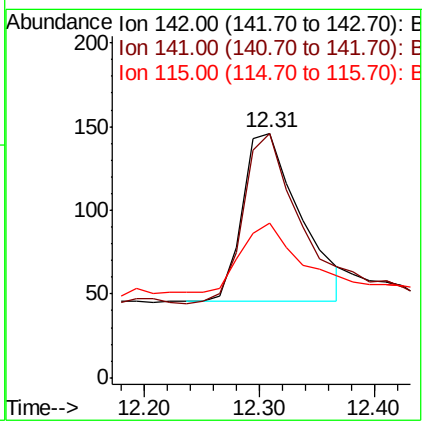


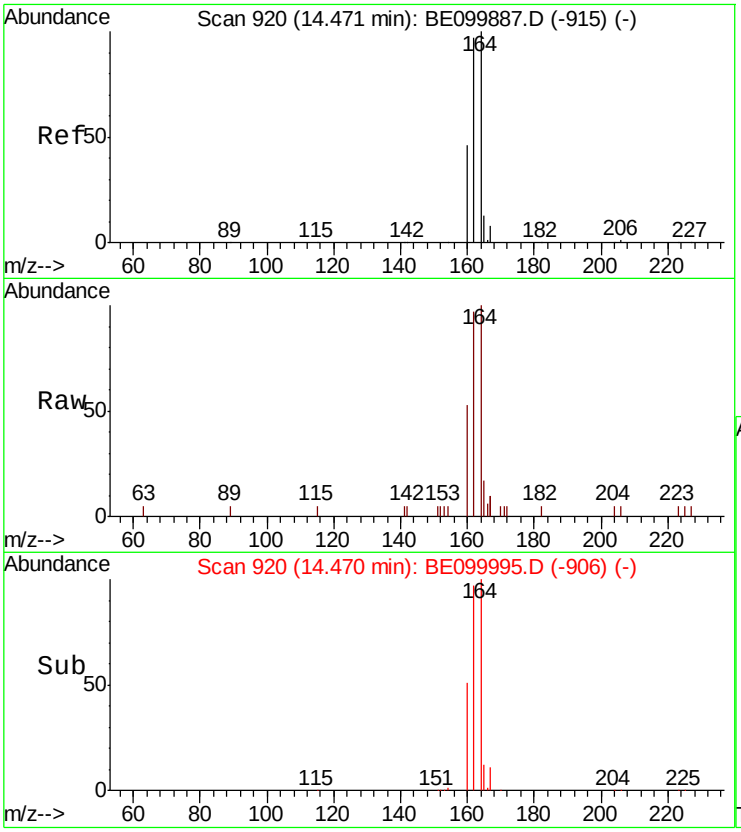


#12
2-Methylnaphthalene
Concen: 0.085 ng
RT: 12.31 min Scan# 770
Delta R.T. 0.03 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:142 Resp: 346

Ion	Ratio	Lower	Upper
142	100		
141	100.0	72.3	108.5
115	63.0	36.4	54.6#



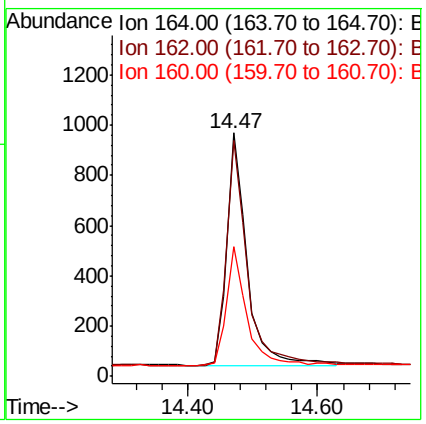


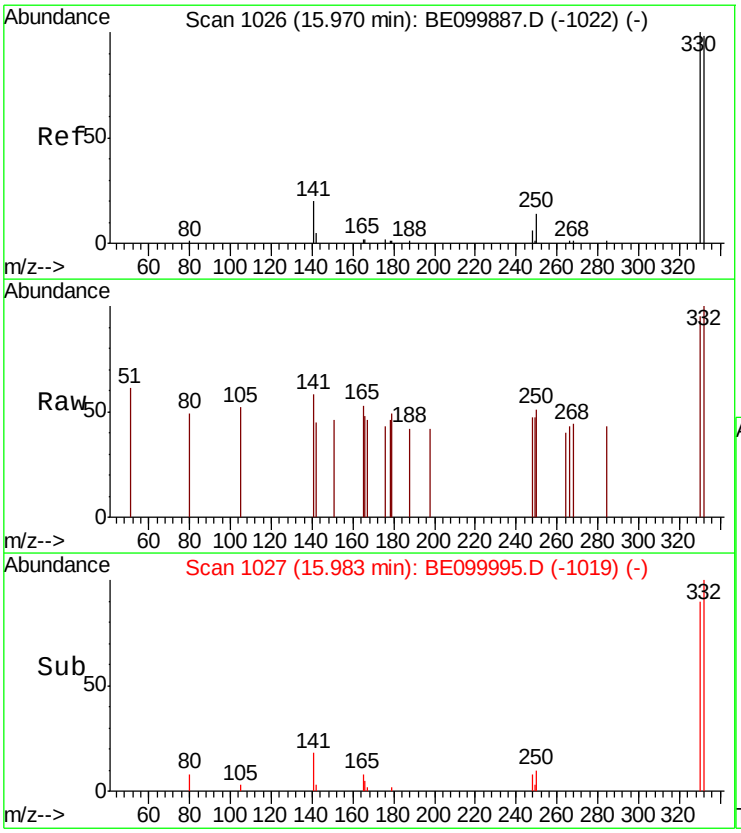
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:164 Resp: 1996

Ion	Ratio	Lower	Upper
164	100		
162	96.9	77.8	116.8
160	53.3	38.2	57.4

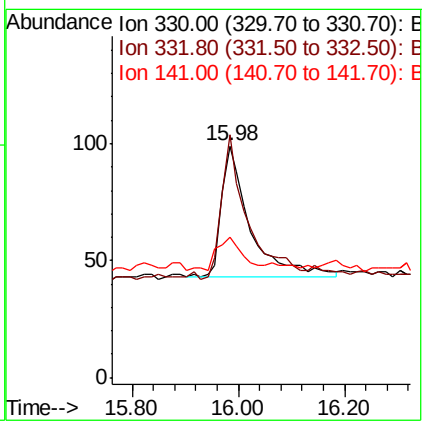


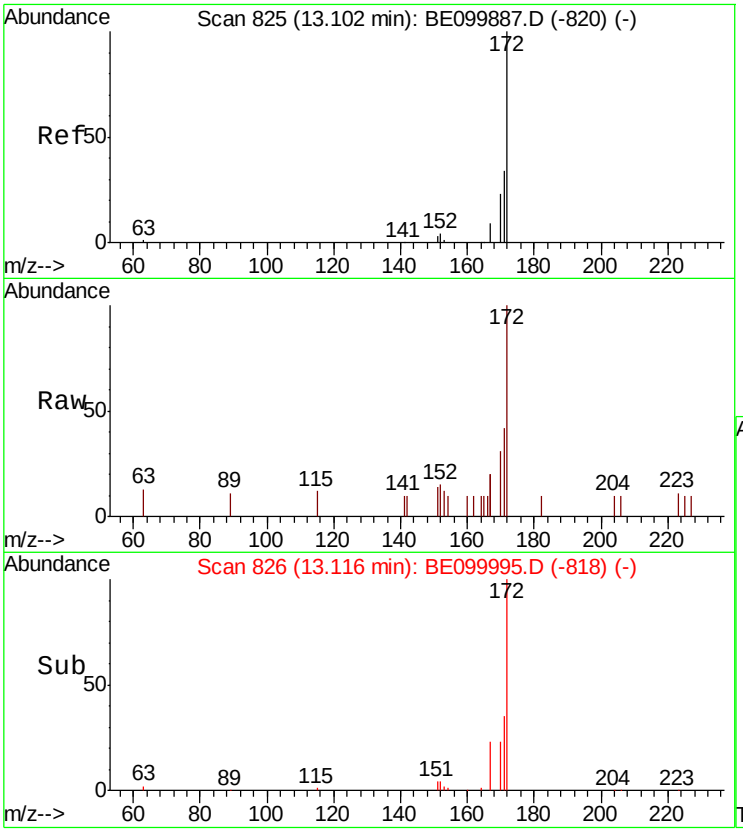


#14
2,4,6-Tribromophenol
Concen: 0.142 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:330 Resp: 209

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.7	115.1
141	18.7	21.0	31.6#



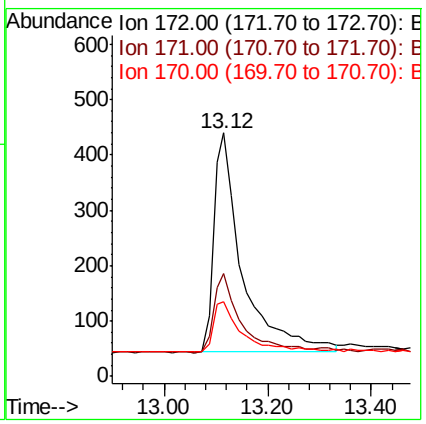


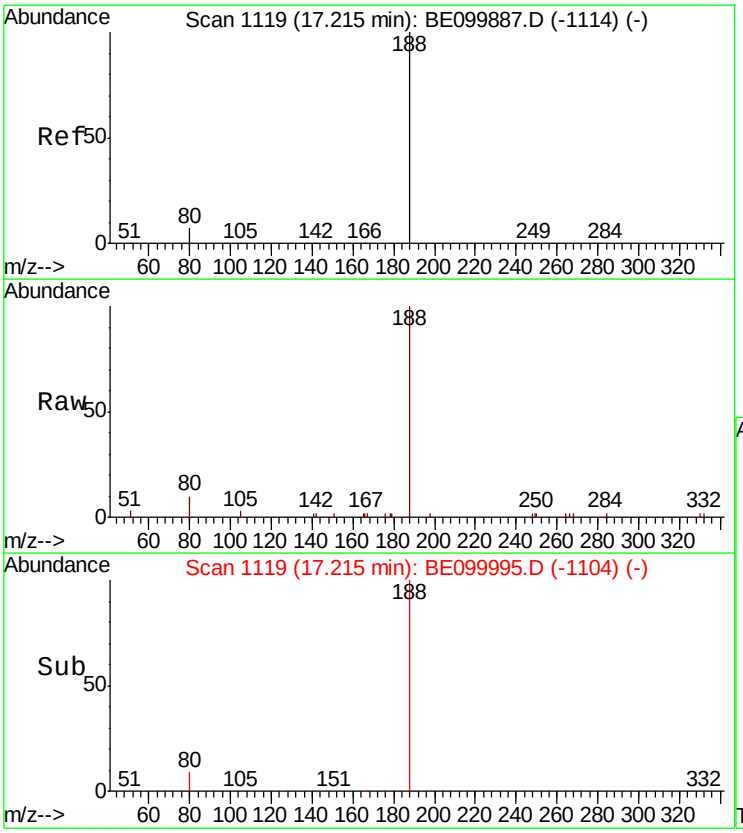
#15
2-Fluorobiphenyl
Concen: 0.202 ng
RT: 13.12 min Scan# 826
Delta R.T. 0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:172 Resp: 1529

Ion	Ratio	Lower	Upper
172	100		
171	42.0	29.2	43.8
170	30.9	21.2	31.8

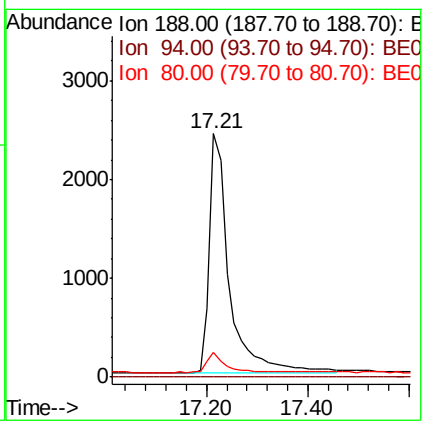


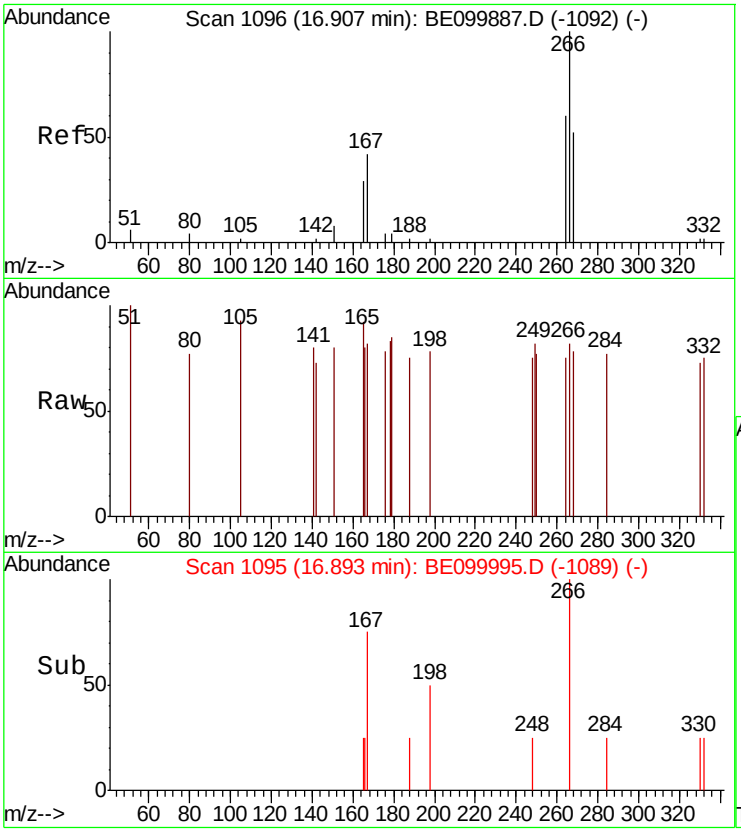


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:188 Resp: 6612

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.4	6.4	9.6#



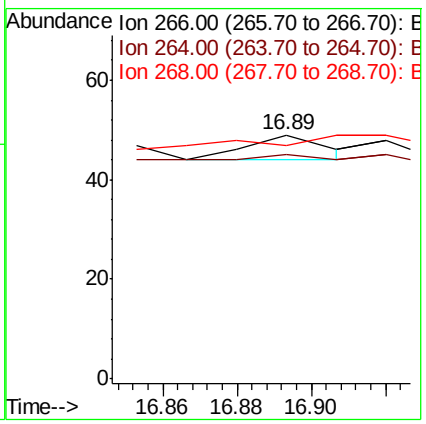


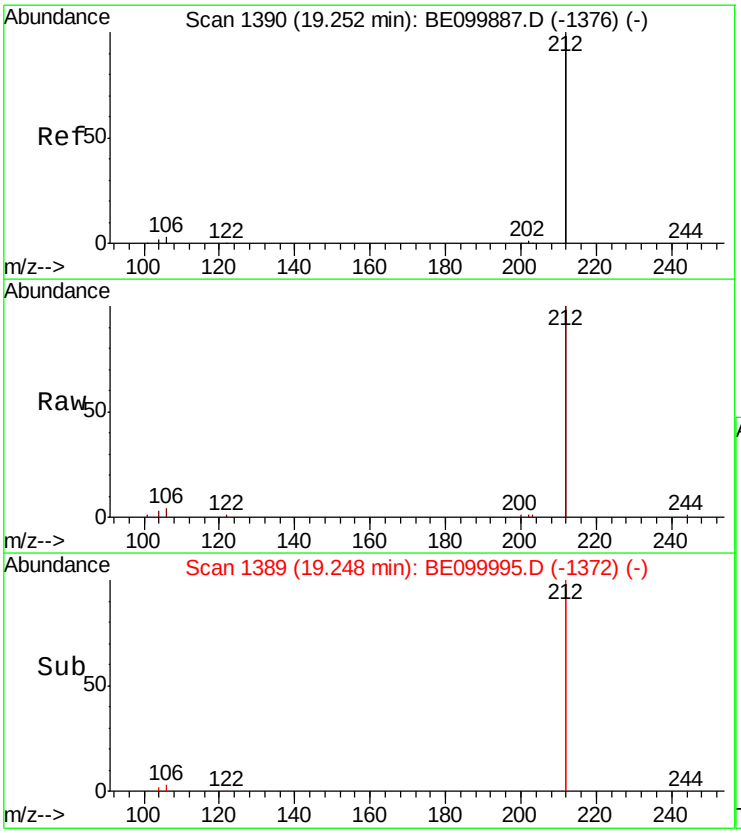
#22
Pentachlorophenol
Concen: 0.304 ng
RT: 16.89 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:266 Resp: 7

Ion	Ratio	Lower	Upper
266	100		
264	91.8	62.2	93.2
268	95.9	65.5	98.3

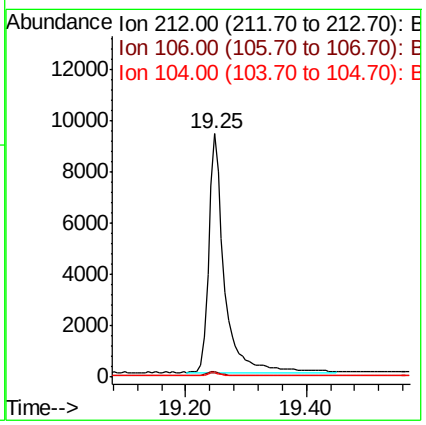


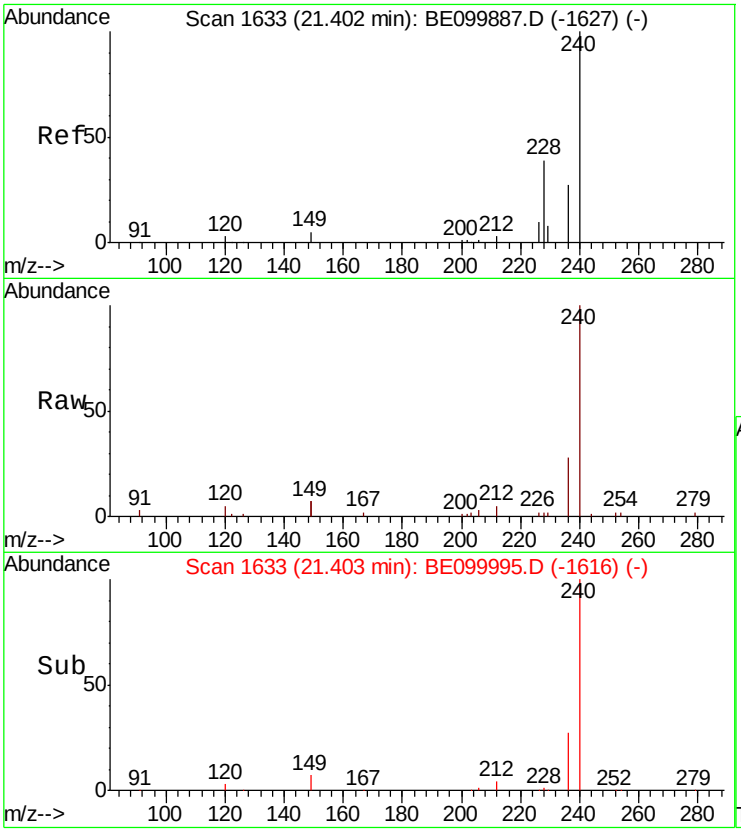


#25
Fluoranthene-d10
Concen: 0.173 ng
RT: 19.25 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:212 Resp: 16709

Ion	Ratio	Lower	Upper
212	100		
106	1.8	1.4	2.2
104	1.0	0.9	1.3



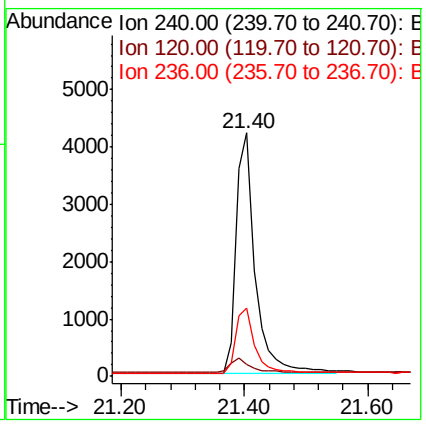


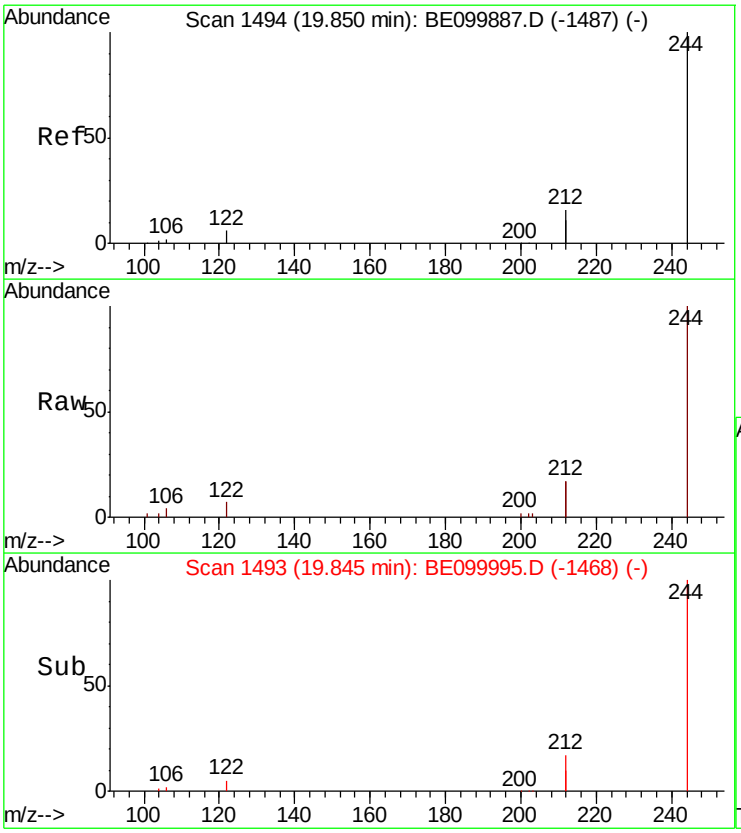
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:240 Resp: 8876

Ion	Ratio	Lower	Upper
240	100		
120	4.8	3.8	5.6
236	27.9	22.0	33.0

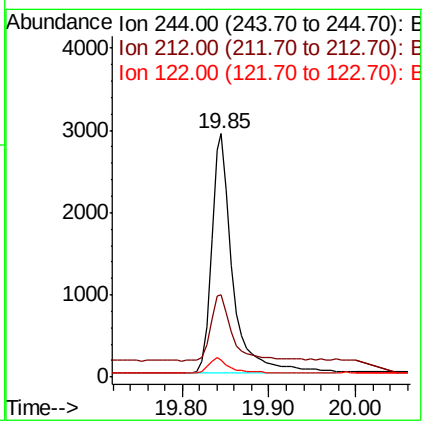


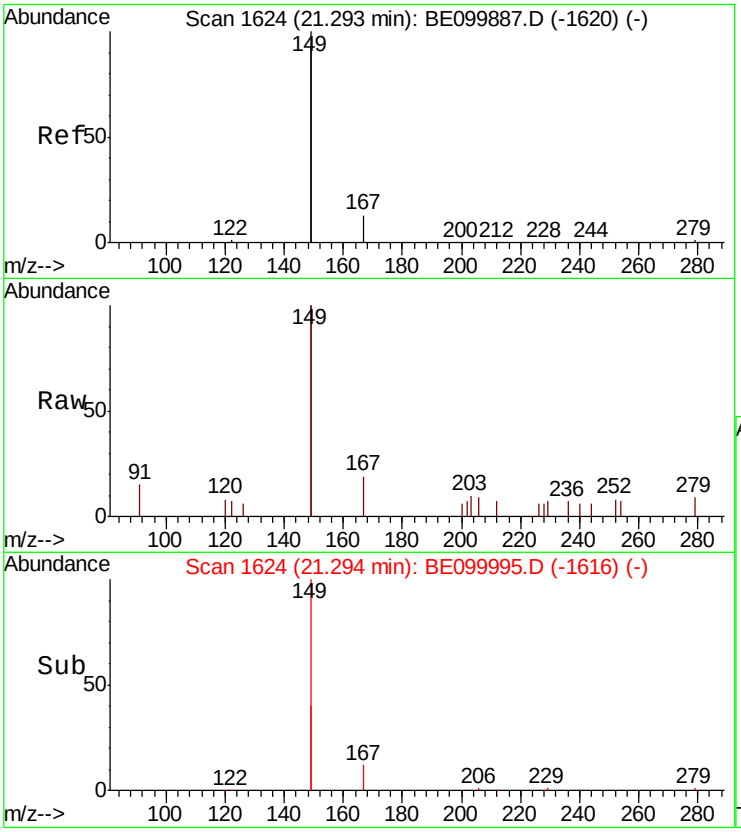


#29
Terphenyl-d14
Concen: 0.314 ng
RT: 19.85 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:244 Resp: 5020

Ion	Ratio	Lower	Upper
244	100		
212	34.1	25.7	38.5
122	6.8	5.5	8.3



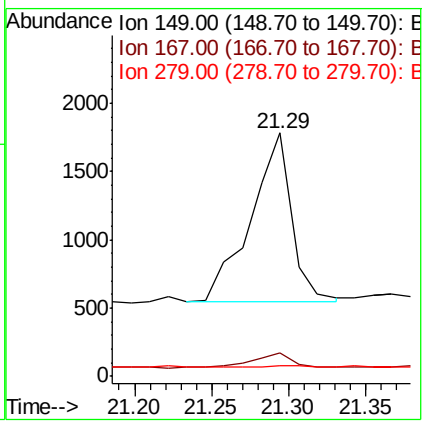


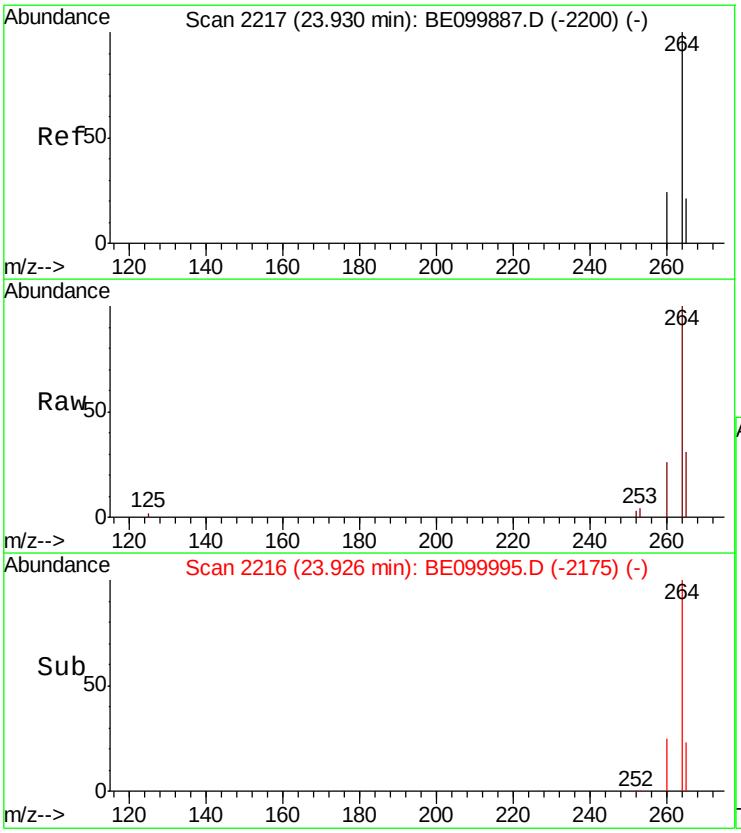
#32
Bis(2-ethylhexyl)phthalate
Concen: 0.060 ng
RT: 21.29 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW312I-20190607

Tgt Ion:149 Resp: 2275

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





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.93 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BE099995.D
Acq: 13 Jun 2019 18:23

Tgt Ion:264 Resp: 10356

Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.2	30.2
265	31.1	22.0	33.0