Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122815\
Data File : BM003821.D
Acq On : 28 Dec 2015 10:25
Operator : UM/SJ
Sample : G4939-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : L-2-1(0-2)DL

Quant Time: Dec 29 00:30:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	52120	20.00	ng	-0.04
21) Naphthalene-d8	10.47	136	237514	20.00	ng	-0.05
38) Acenaphthene-d10	14.33	164	141338	20.00	ng	-0.04
63) Phenanthrene-d10	17.08	188	321683	20.00	ng	-0.04
75) Chrysene-d12	21.29	240	300842	20.00	ng	-0.04
86) Perylene-d12	23.52	264	239434	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.27	112	102938	35.11	ng	-0.03
7) Phenol-d6	6.86	99	141237	34.70	ng	-0.03
23) Nitrobenzene-d5	8.84	82	81862	21.37	ng	-0.04
41) 2,4,6-Tribromophenol	15.83	330	37718	26.72	ng	-0.04
44) 2-Fluorobiphenyl	12.95	172	191316	18.44	ng	-0.05
78) Terphenyl-d14	19.72	244	215947	16.93	ng	-0.04
Target Compounds						Qvalue
49) Dimethylphthalate	13.79	163	26642	2.29	ng	99
79) Butylbenzylphthalate	20.42	149	323523	39.82	ng	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122815\
Data File : BM003821.D
Acq On : 28 Dec 2015 10:25
Operator : UM/SJ
Sample : G4939-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Quant Time: Dec 29 00:30:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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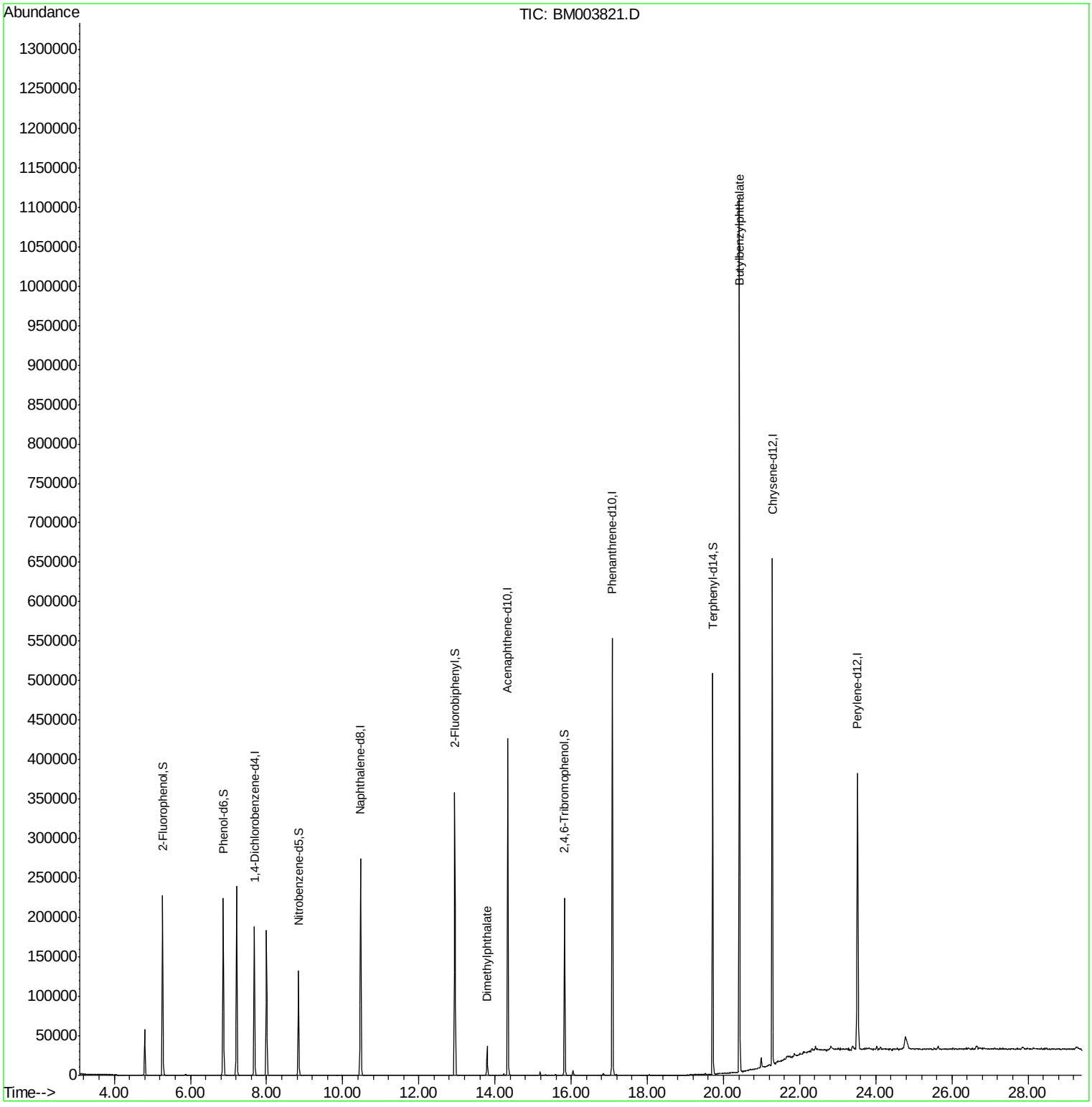
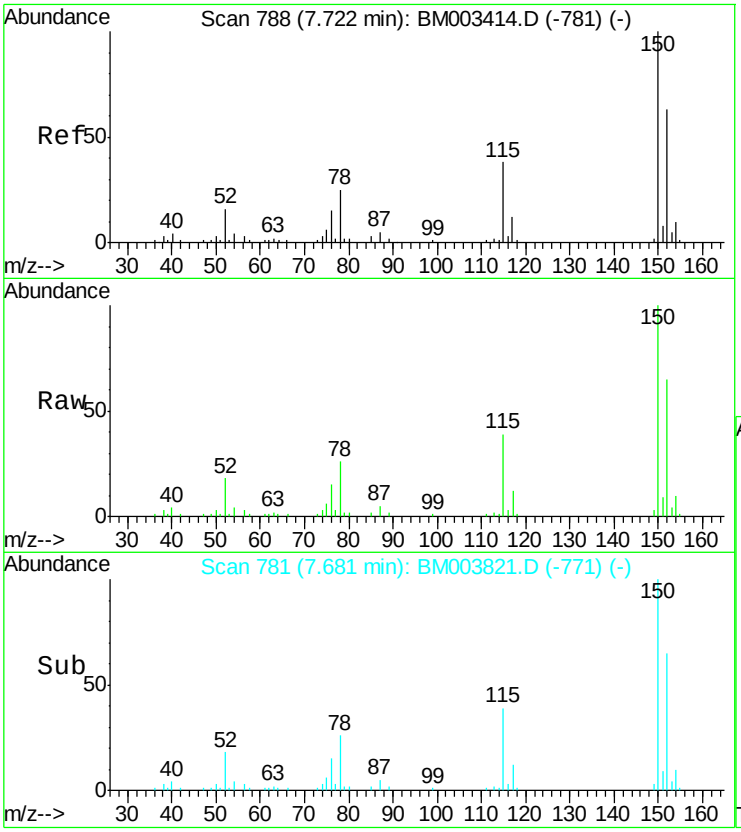


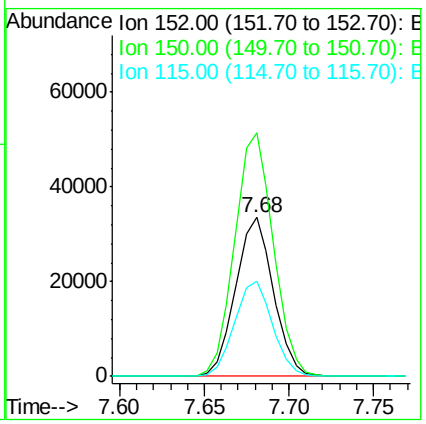


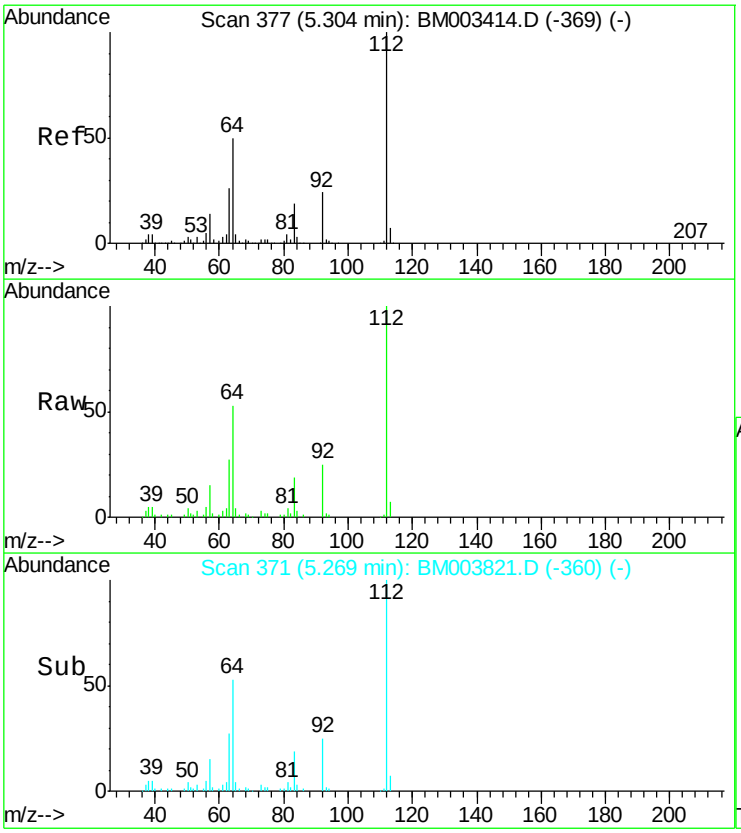
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion:152 Resp: 52120

Ion	Ratio	Lower	Upper
152	100		
150	153.5	119.5	179.3
115	60.1	43.0	64.4

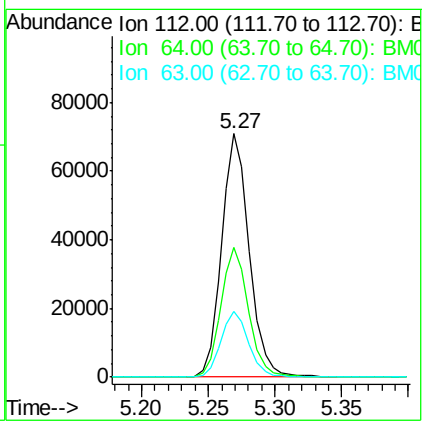


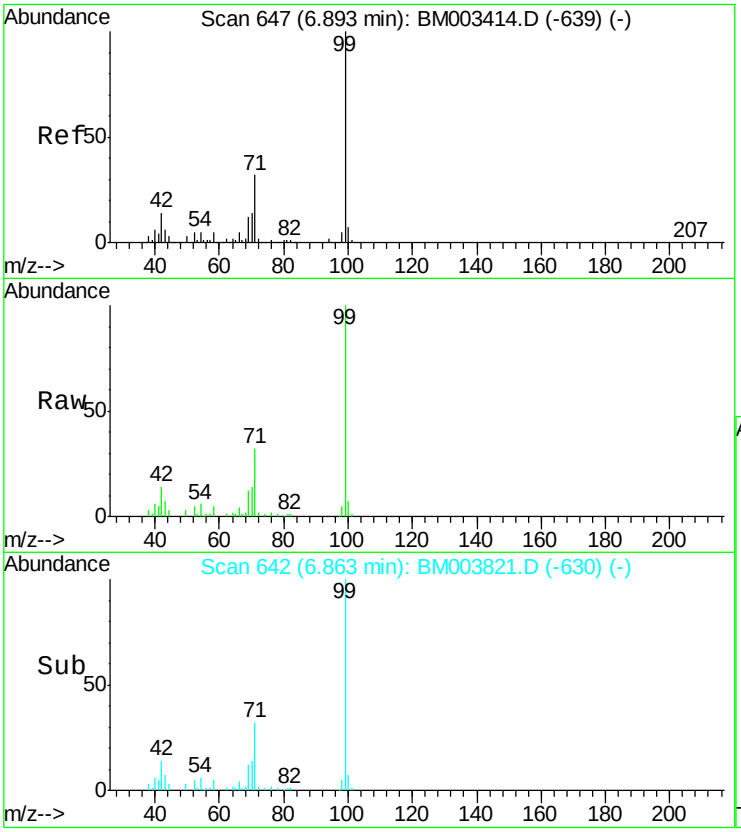


#5
2-Fluorophenol
Concen: 35.11 ng
RT: 5.27 min Scan# 371
Delta R.T. -0.03 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:112 Resp: 102938

Ion	Ratio	Lower	Upper
112	100		
64	53.0	38.6	57.8
63	26.9	19.3	28.9



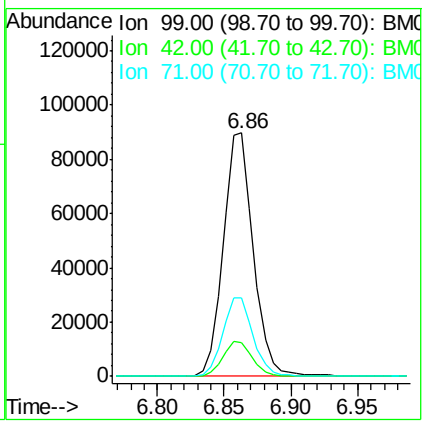


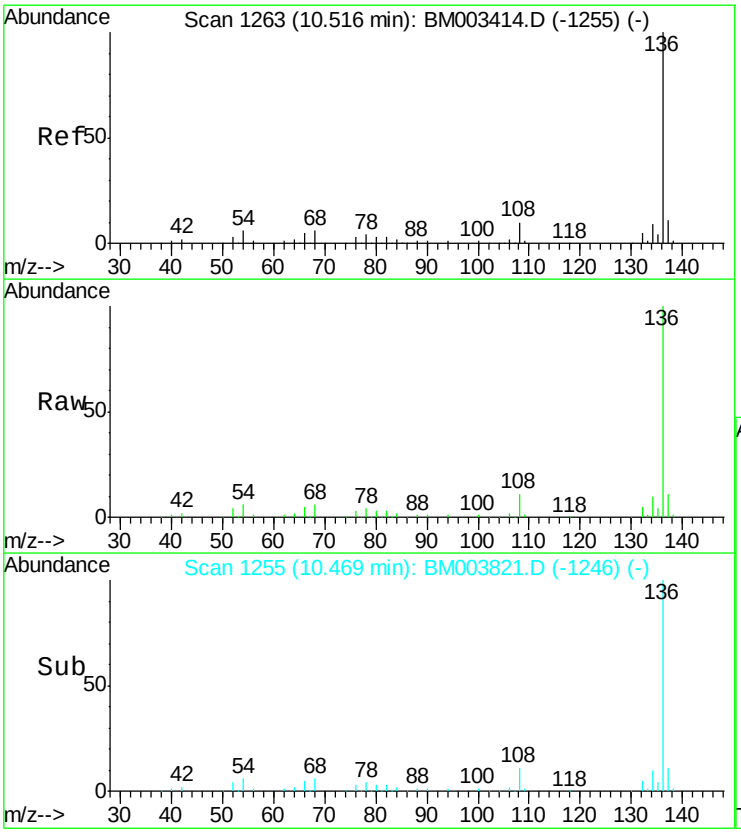
#7
Phenol-d6
Concen: 34.70 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.03 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion: 99 Resp: 141237

Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.0	16.4
71	32.2	23.4	35.2

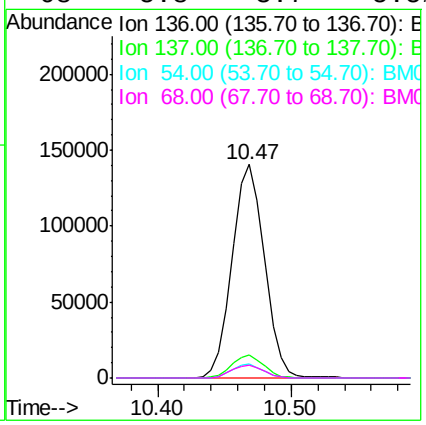


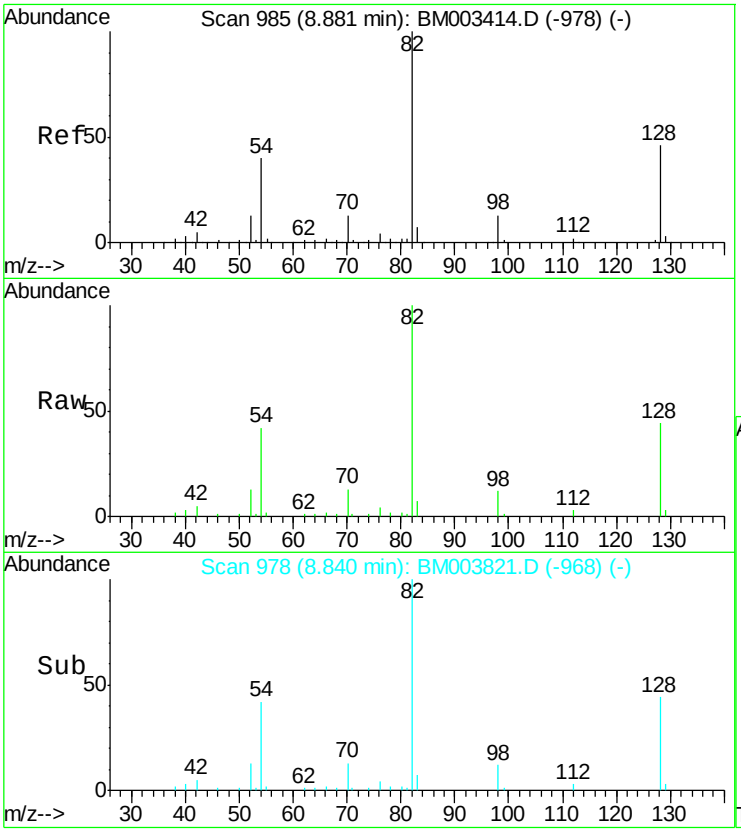


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:136 Resp: 237514

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.3	4.6	6.8
68	5.8	3.7	5.5#



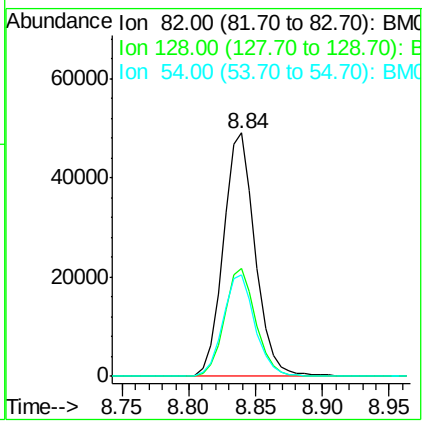


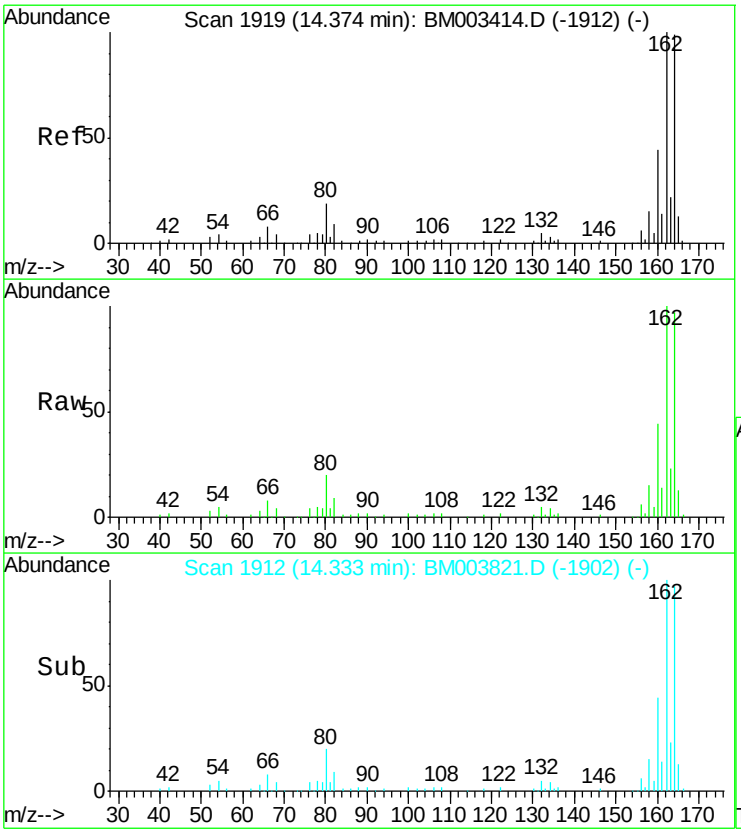
#23
Nitrobenzene-d5
Concen: 21.37 ng
RT: 8.84 min Scan# 978
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion: 82 Resp: 81862

Ion	Ratio	Lower	Upper
82	100		
128	44.3	32.8	49.2
54	41.5	40.6	60.8

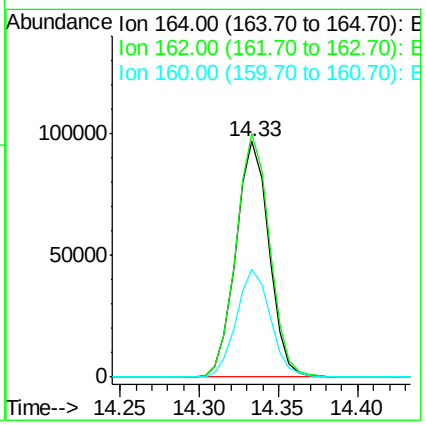


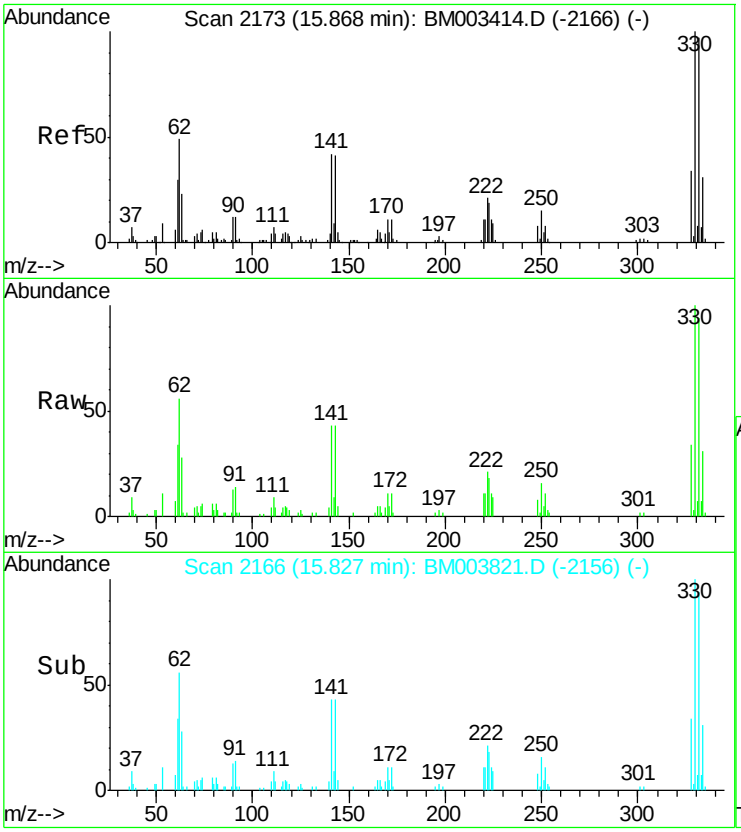


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1912
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:164 Resp: 141338

Ion	Ratio	Lower	Upper
164	100		
162	103.3	82.4	123.6
160	45.7	35.8	53.6



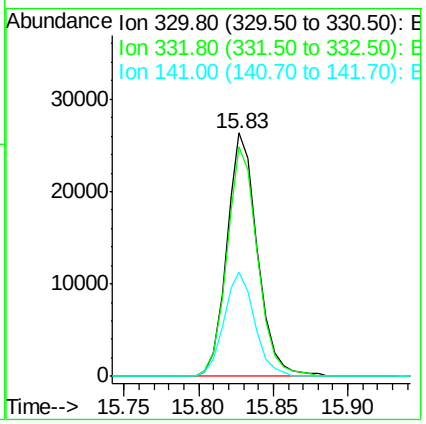


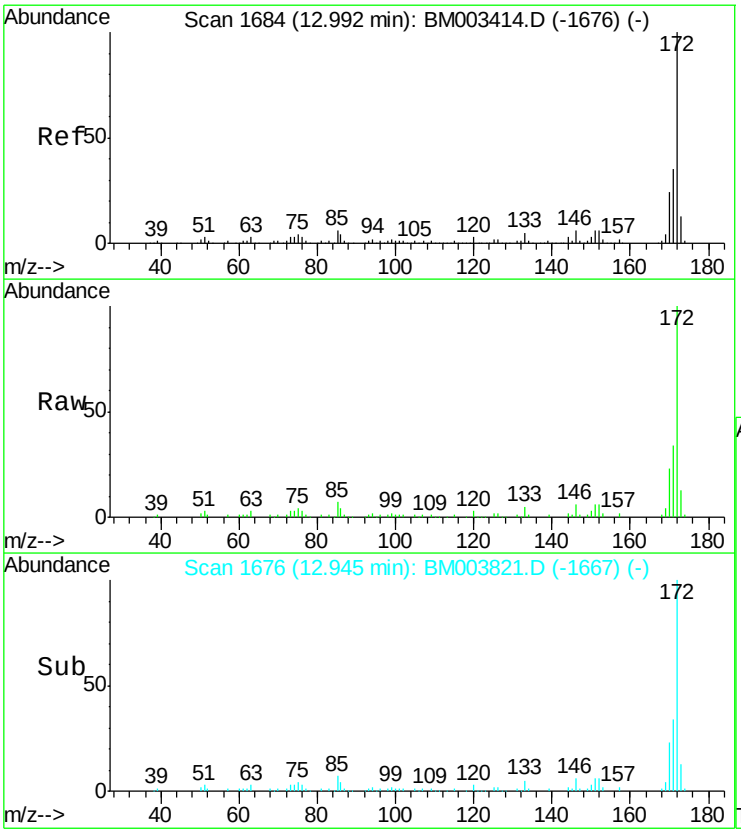
#41
2,4,6-Tribromophenol
Concen: 26.72 ng
RT: 15.83 min Scan# 2166
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion:330 Resp: 37718

Ion	Ratio	Lower	Upper
330	100		
332	94.8	0.0	0.0#
141	42.7	0.0	0.0#

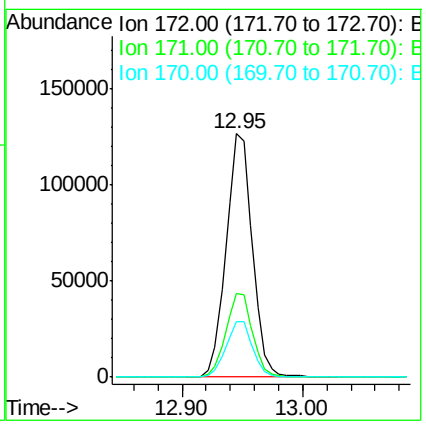


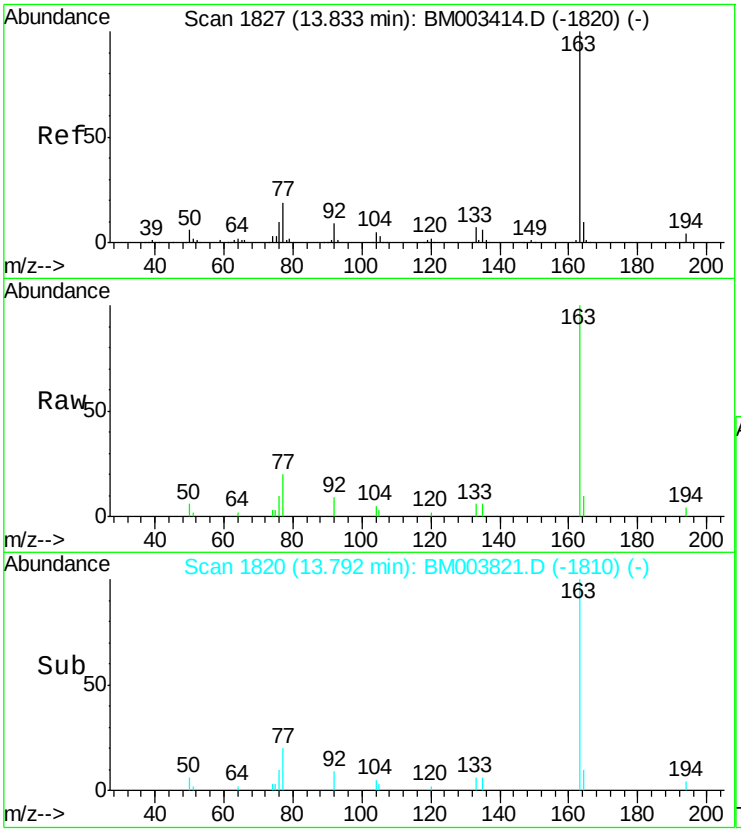


#44
2-Fluorobiphenyl
Concen: 18.44 ng
RT: 12.95 min Scan# 1676
Delta R.T. -0.05 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:172 Resp: 191316

Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.5	42.7
170	22.8	18.8	28.2



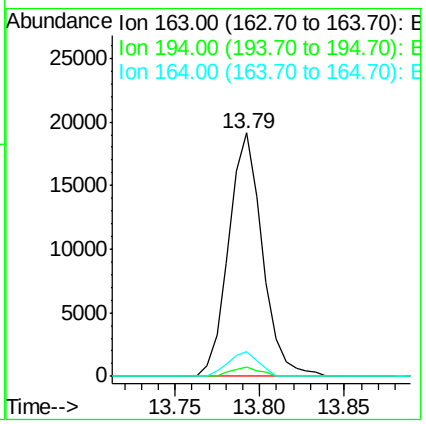


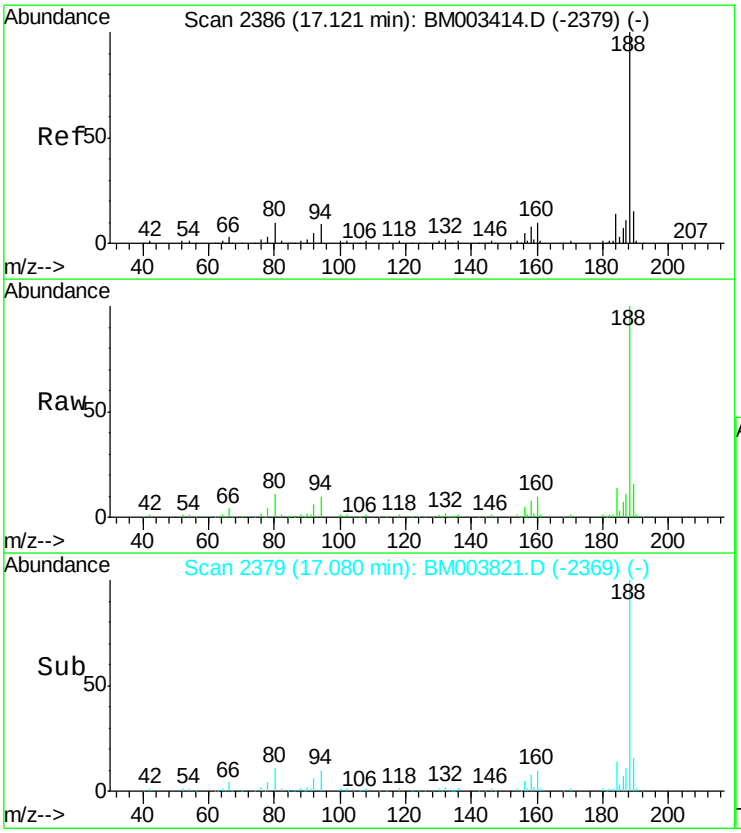
#49
Dimethylphthalate
Concen: 2.29 ng
RT: 13.79 min Scan# 1820
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion:163 Resp: 26642

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.1	8.2	12.2

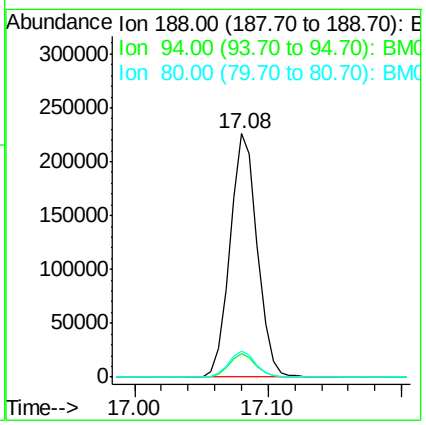


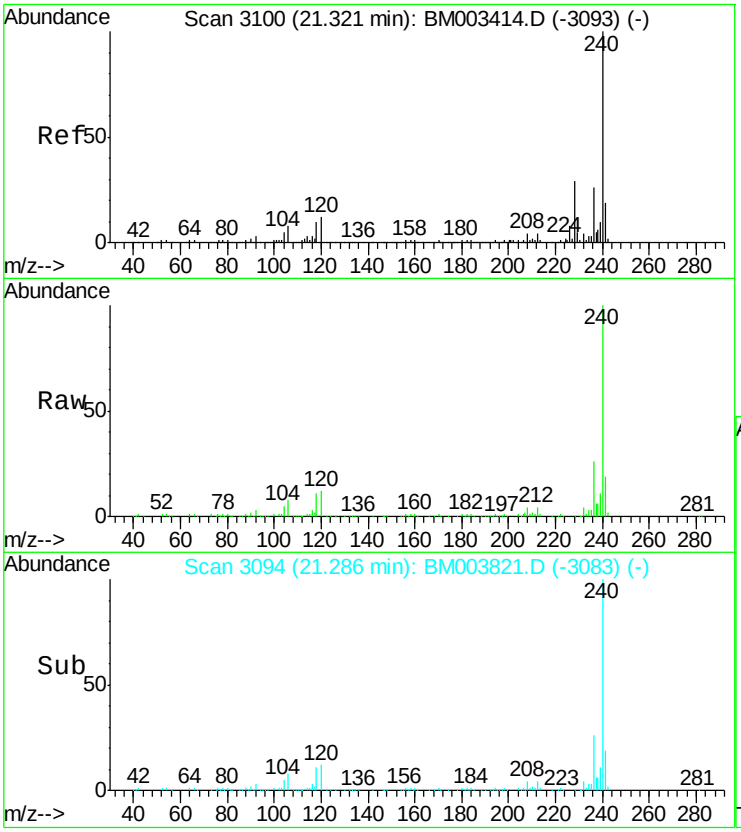


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2379
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:188 Resp: 321683

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.7	13.1
80	10.6	9.3	13.9



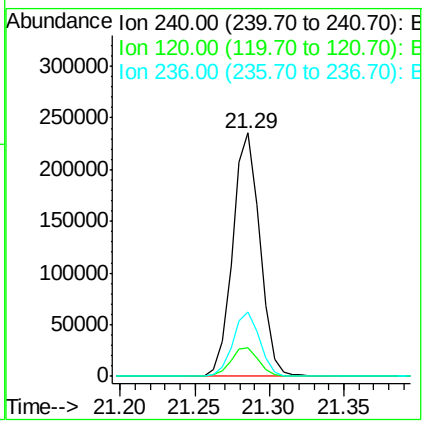


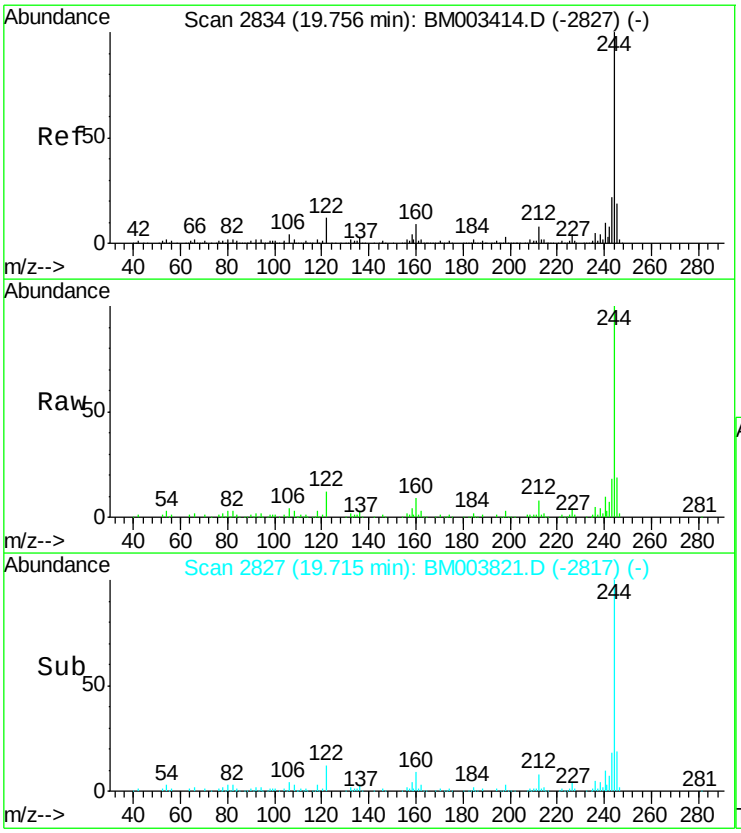
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion:240 Resp: 300842

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.2	12.2
236	26.3	20.0	30.0

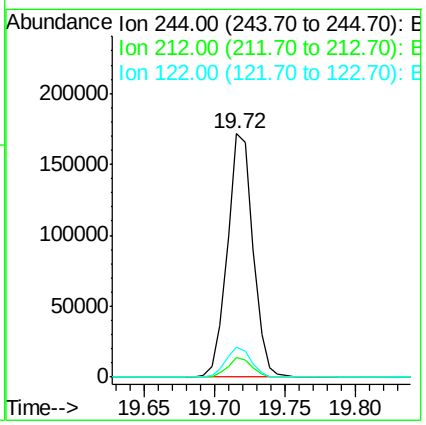


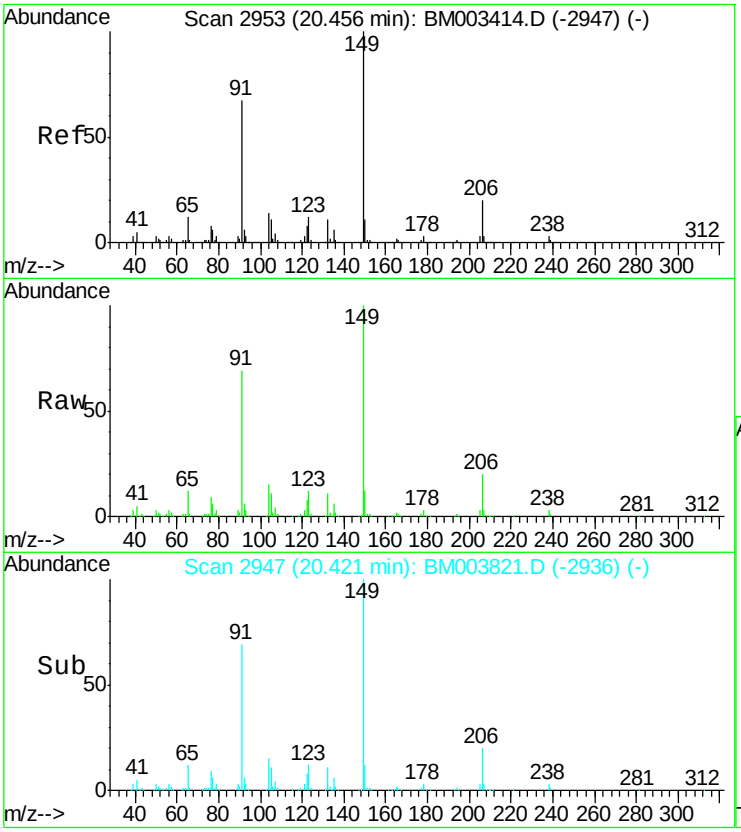


#78
Terphenyl-d14
Concen: 16.93 ng
RT: 19.72 min Scan# 2827
Delta R.T. -0.04 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:244 Resp: 215947

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	12.2	6.2	9.4#



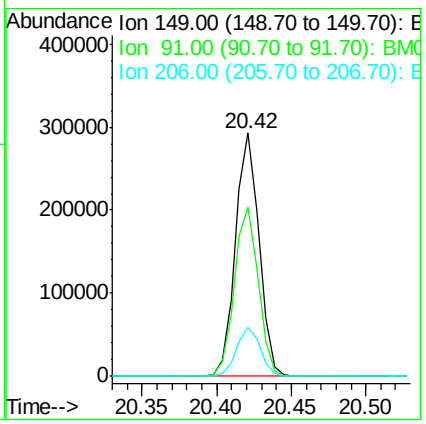


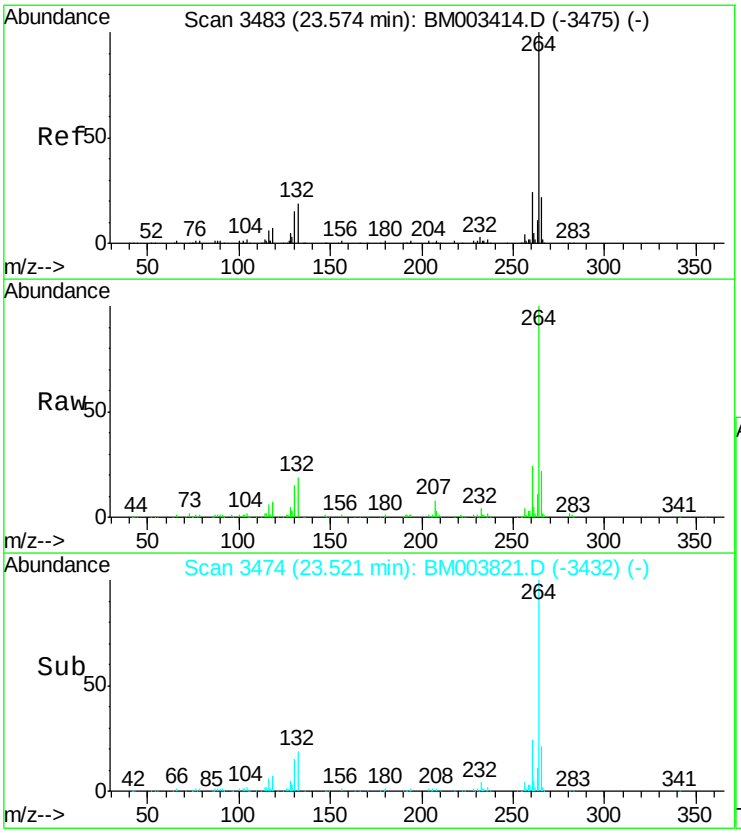
#79
Butylbenzylphthalate
Concen: 39.82 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.03 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Instrument :
BNA_M
ClientSampleId :
L-2-1(0-2)DL

Tgt Ion:149 Resp: 323523

Ion	Ratio	Lower	Upper
149	100		
91	69.5	50.1	75.1
206	20.3	16.2	24.2





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3474
Delta R.T. -0.05 min
Lab File: BM003821.D
Acq: 28 Dec 2015 10:25

Tgt Ion:264 Resp: 239434

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.6	27.8
265	21.5	17.3	25.9