Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

Quantitation Report (Not Reviewed)

Data File : BM020691.D
Acq On : 04 Jun 2019 05:54
Operator : HP/JU
Sample : K3137-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 291

Quant Time: Jun 04 07:37:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	236701	20.00	ng	0.00
21) Naphthalene-d8	10.62	136	924321	20.00	ng	-0.01
39) Acenaphthene-d10	14.46	164	488145	20.00	ng	-0.01
64) Phenanthrene-d10	17.20	188	1054122	20.00	ng	-0.01
76) Chrysene-d12	21.38	240	984965	20.00	ng	-0.02
87) Perylene-d12	23.66	264	1163435	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	815624	60.61	ng	0.00
7) Phenol-d6	6.99	99	1744295	88.04	ng	0.00
23) Nitrobenzene-d5	8.99	82	1216266	68.18	ng	-0.01
42) 2,4,6-Tribromophenol	15.95	330	102072	16.88	ng	-0.01
45) 2-Fluorobiphenyl	13.08	172	2647086	72.09	ng	-0.01
79) Terphenyl-d14	19.83	244	3629517	61.64	ng	-0.02
Target Compounds						Qvalue
9) Benzaldehyde	6.99	77	5128	Below Cal	#	14
50) Dimethylphthalate	13.92	163	166720	3.998	ng	99
84) Bis(2-ethylhexyl)phthalate	21.30	149	310880	6.697	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

Quantitation Report (Not Reviewed)

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Acq On : 04 Jun 2019 05:54
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Sample : K3137-01
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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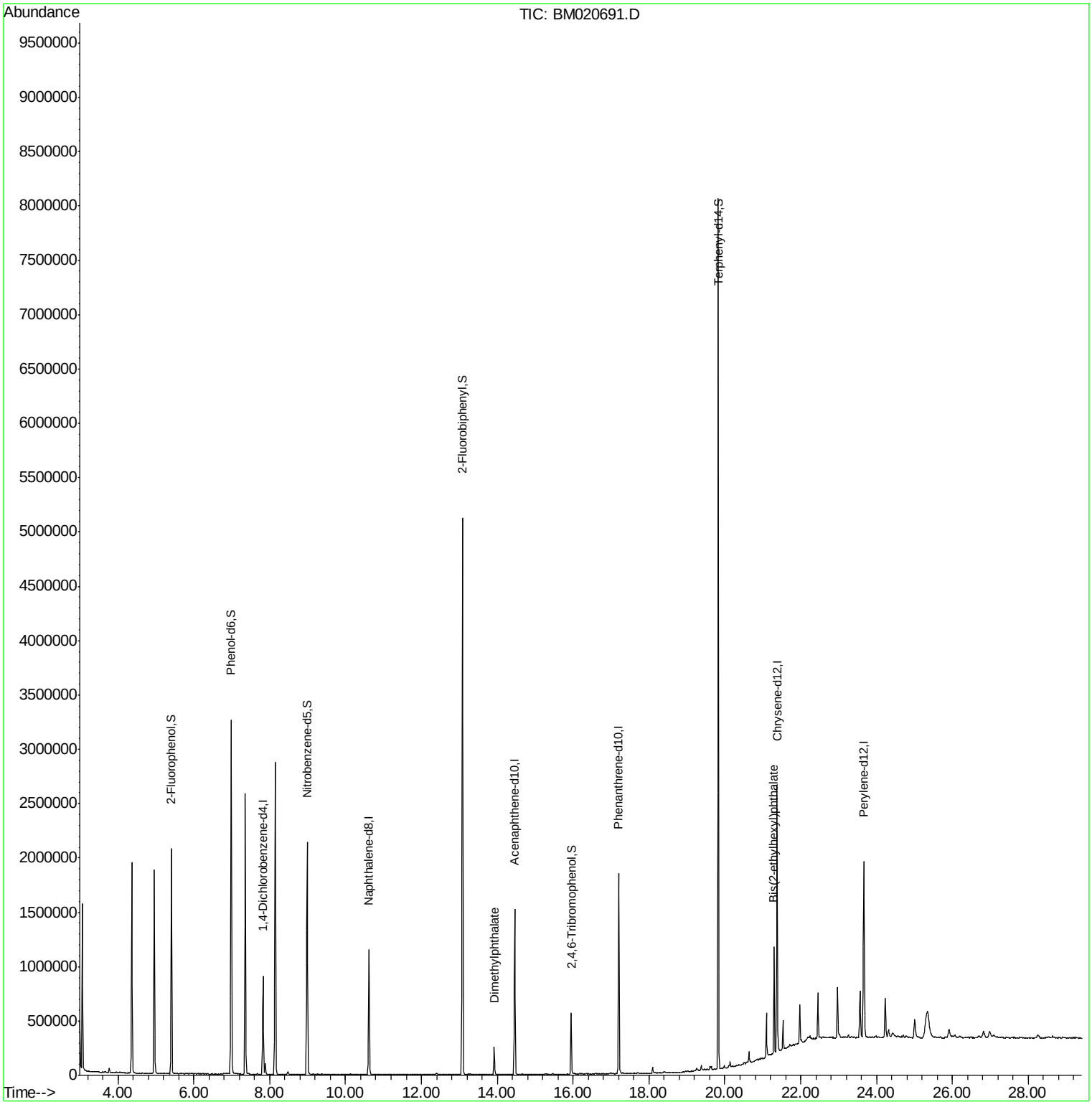
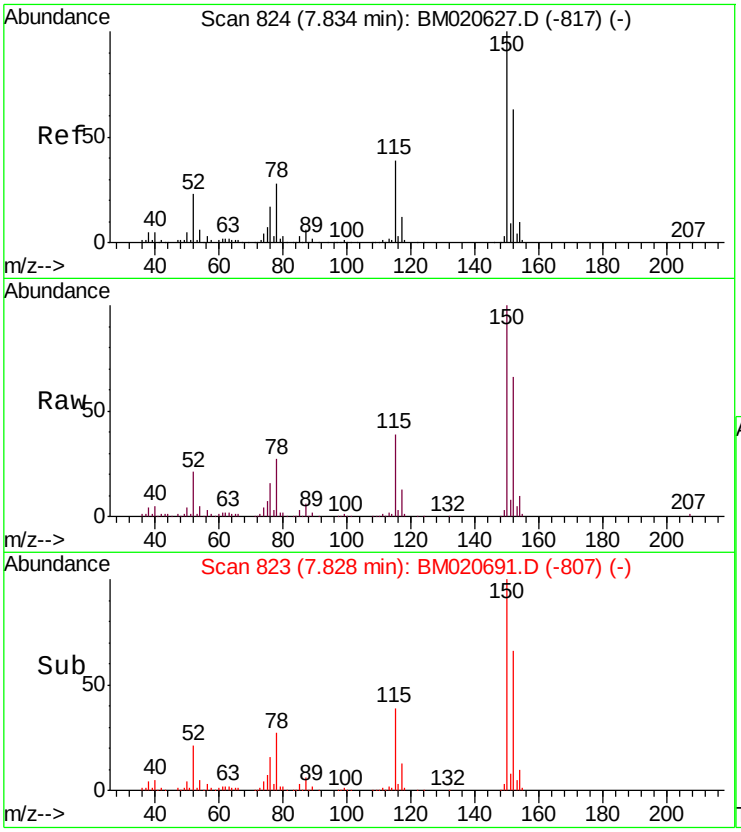


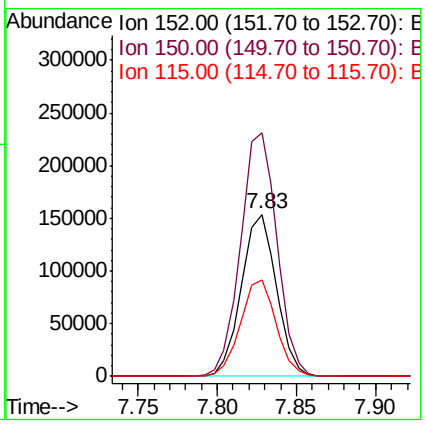


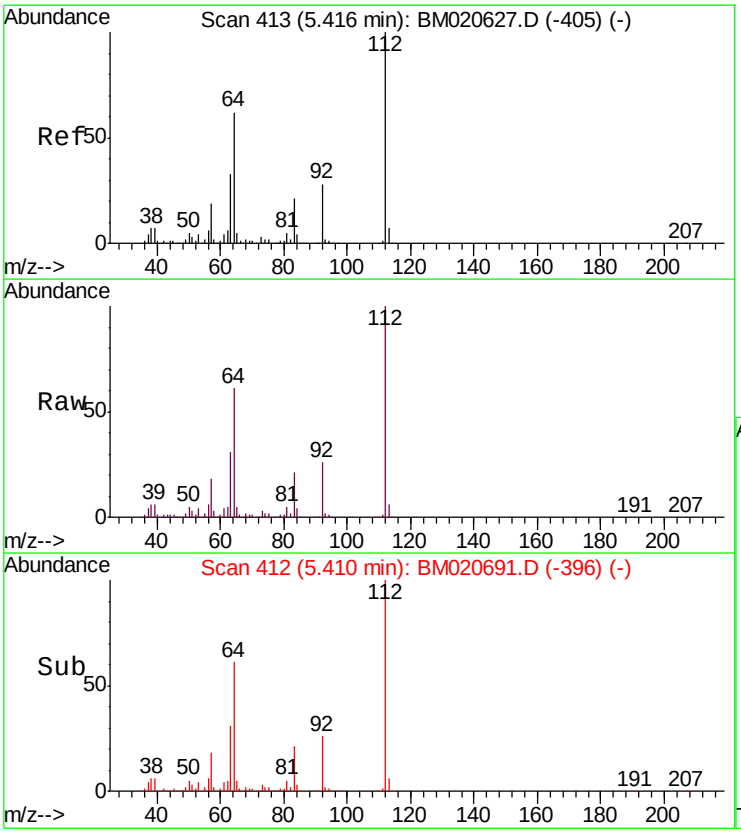
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion:152 Resp: 236701

Ion	Ratio	Lower	Upper
152	100		
150	150.4	126.0	189.0
115	59.4	49.6	74.4

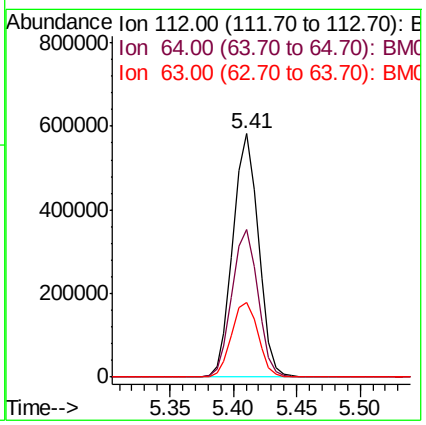


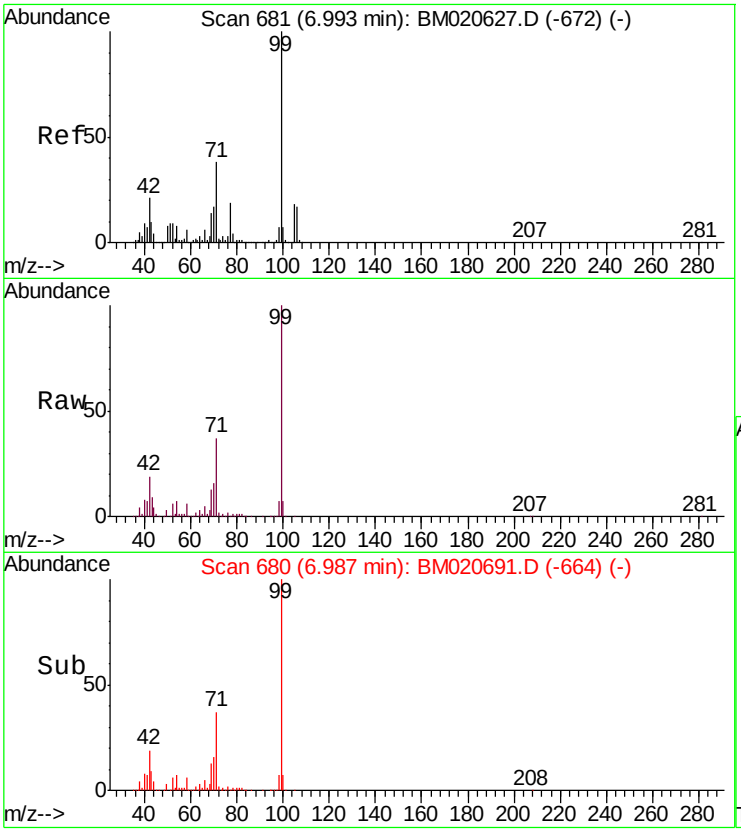


#5
2-Fluorophenol
Concen: 60.614 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:112 Resp: 815624

Ion	Ratio	Lower	Upper
112	100		
64	60.7	49.7	74.5
63	30.7	26.4	39.6



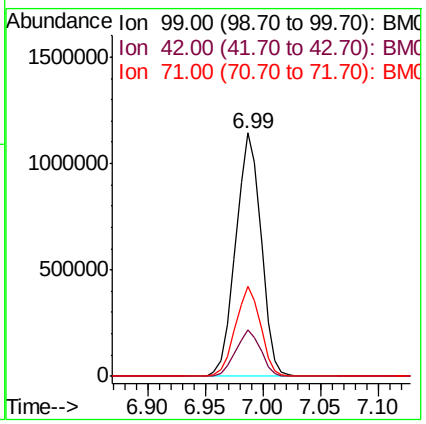


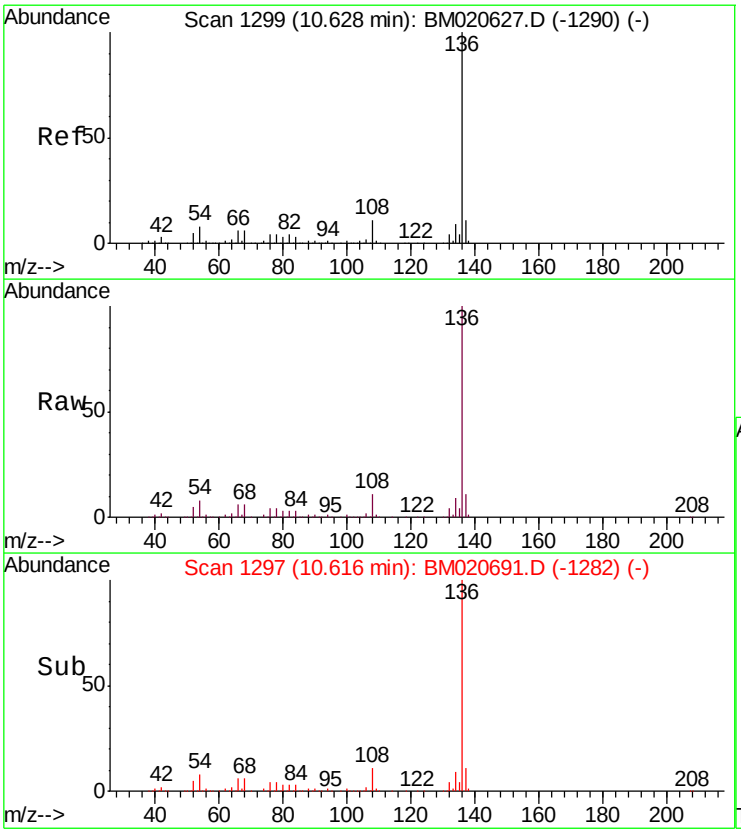
#7
Phenol-d6
Concen: 88.035 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion: 99 Resp: 1744295

Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.5	24.7
71	36.9	30.7	46.1

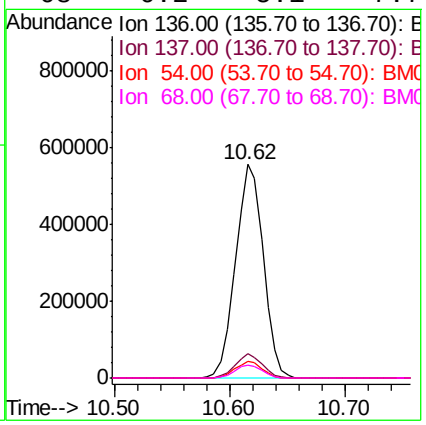


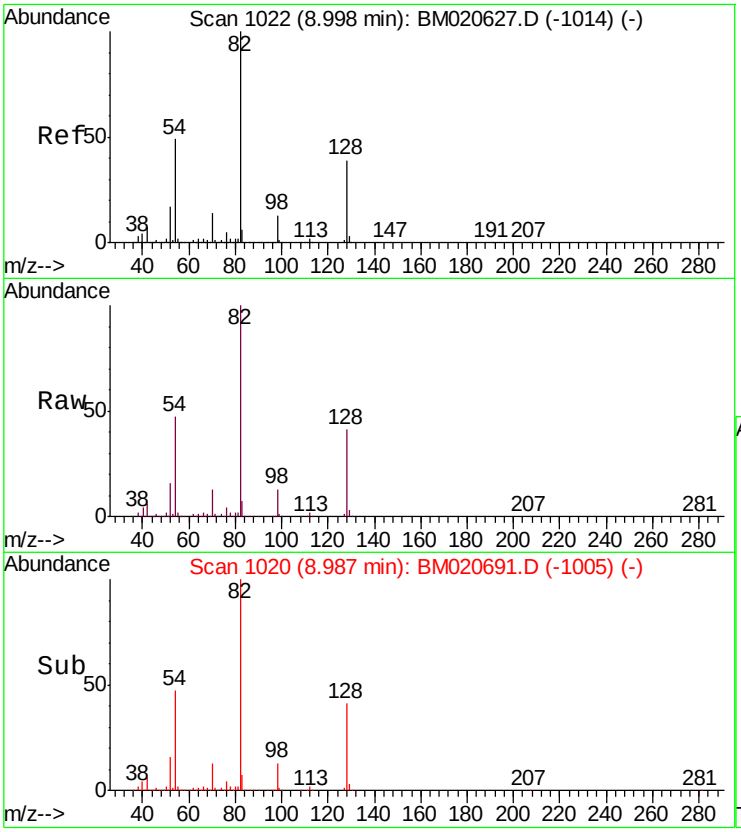


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:136 Resp: 924321

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.9	6.6	10.0
68	6.2	5.1	7.7



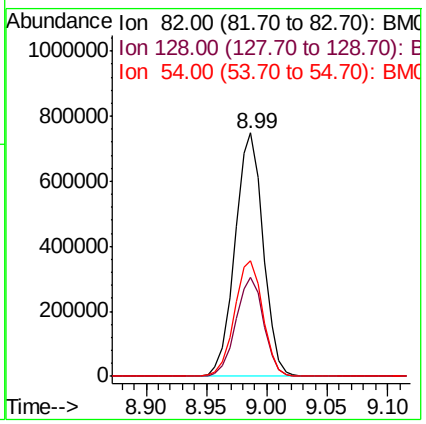


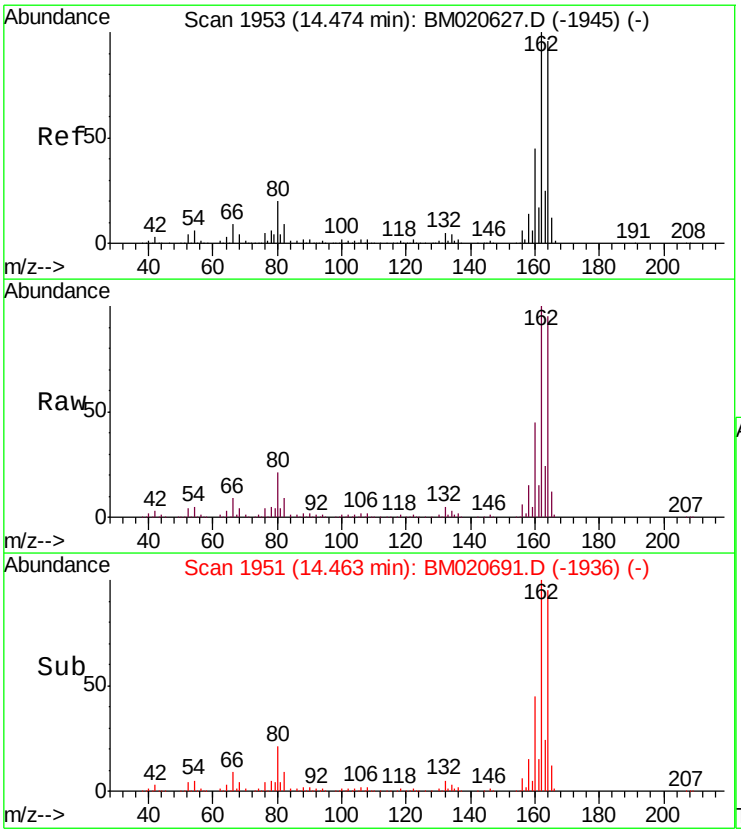
#23
Nitrobenzene-d5
Concen: 68.176 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion: 82 Resp: 1216266

Ion	Ratio	Lower	Upper
82	100		
128	40.9	31.5	47.3
54	47.4	39.4	59.0

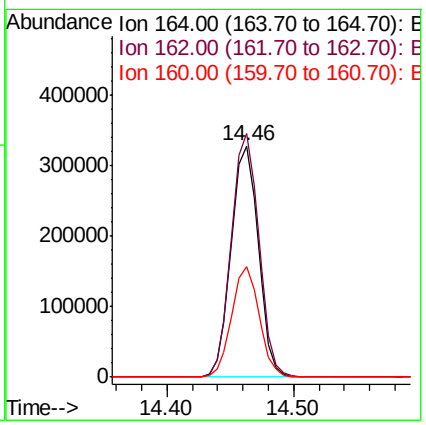


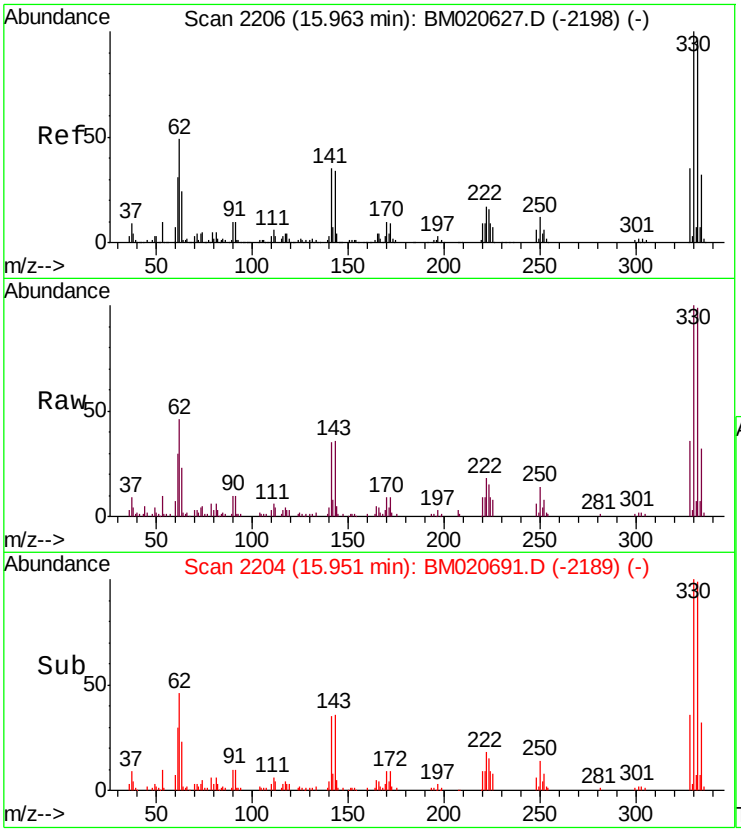


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:164 Resp: 488145

Ion	Ratio	Lower	Upper
164	100		
162	105.4	83.2	124.8
160	47.7	37.5	56.3



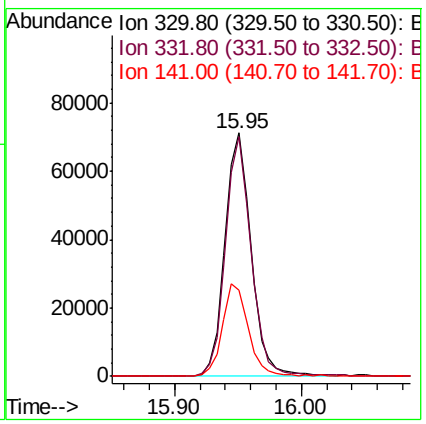


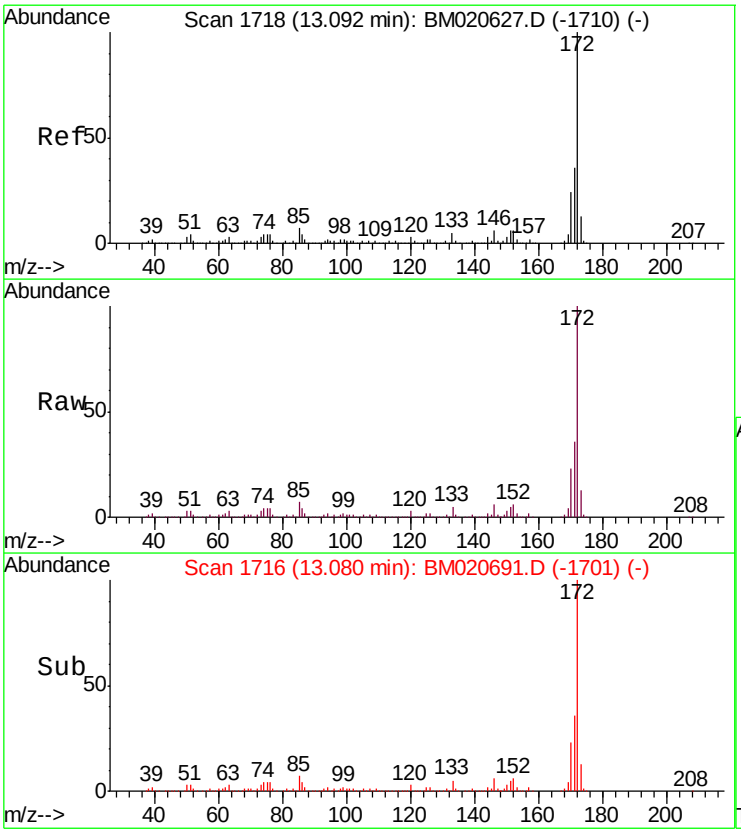
#42
2,4,6-Tribromophenol
Concen: 16.877 ng
RT: 15.95 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion:330 Resp: 102072

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	37.2	30.4	45.6

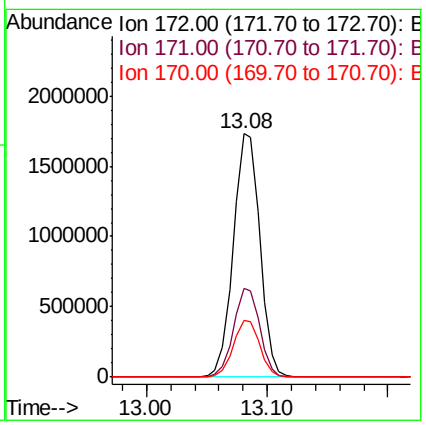


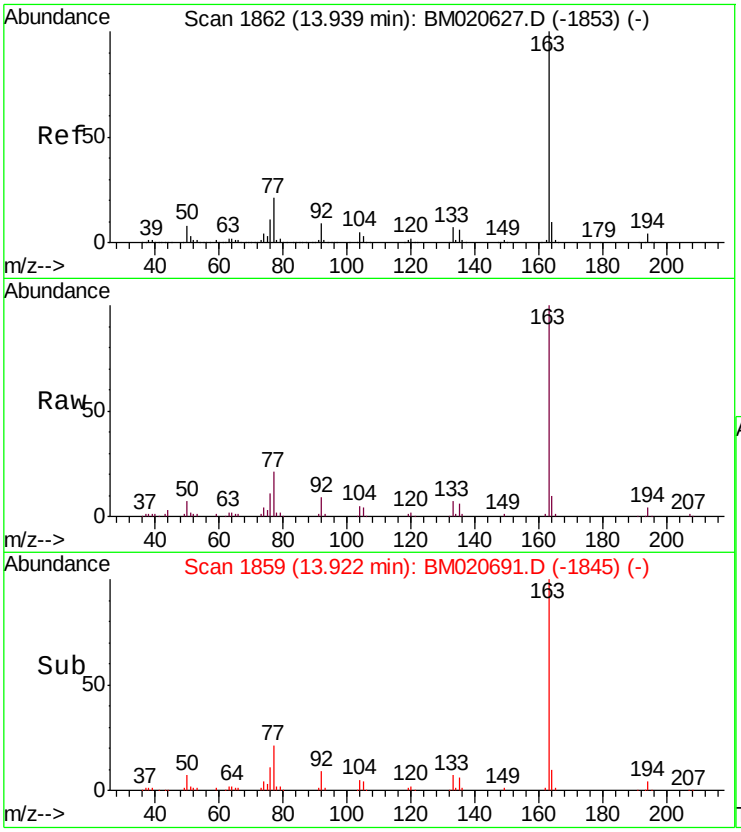


#45
2-Fluorobiphenyl
Concen: 72.093 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:172 Resp: 2647086

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	23.3	18.9	28.3



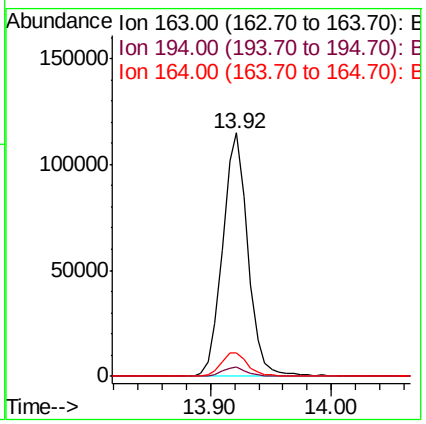


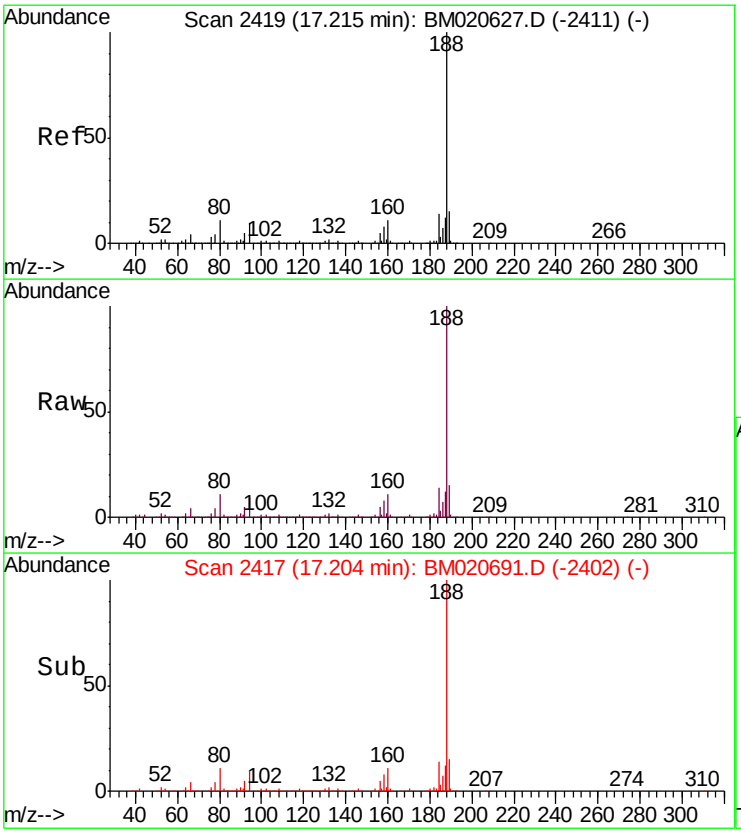
#50
Dimethylphthalate
Concen: 3.998 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion:163 Resp: 166720

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.5	7.9	11.9

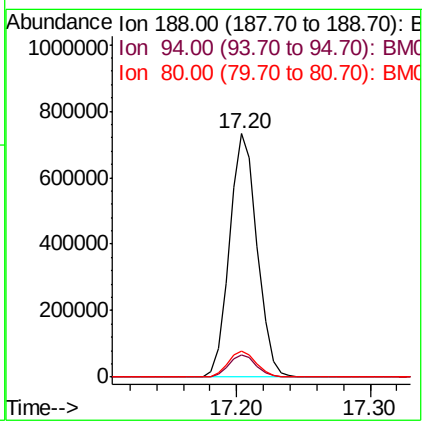


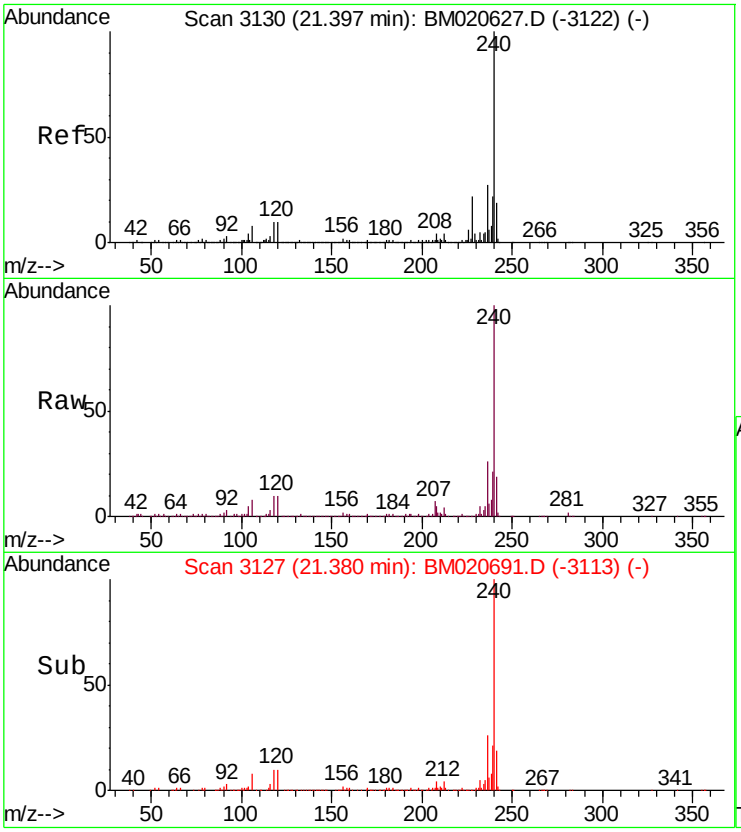


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:188 Resp: 1054122

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.8
80	10.7	9.0	13.6



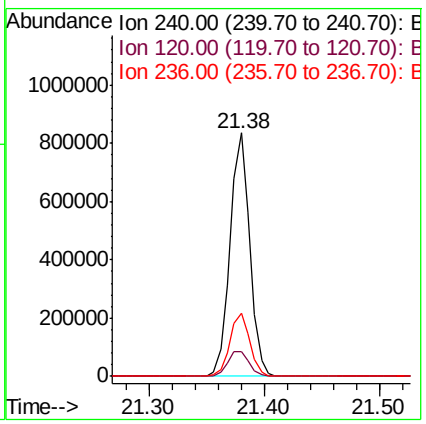


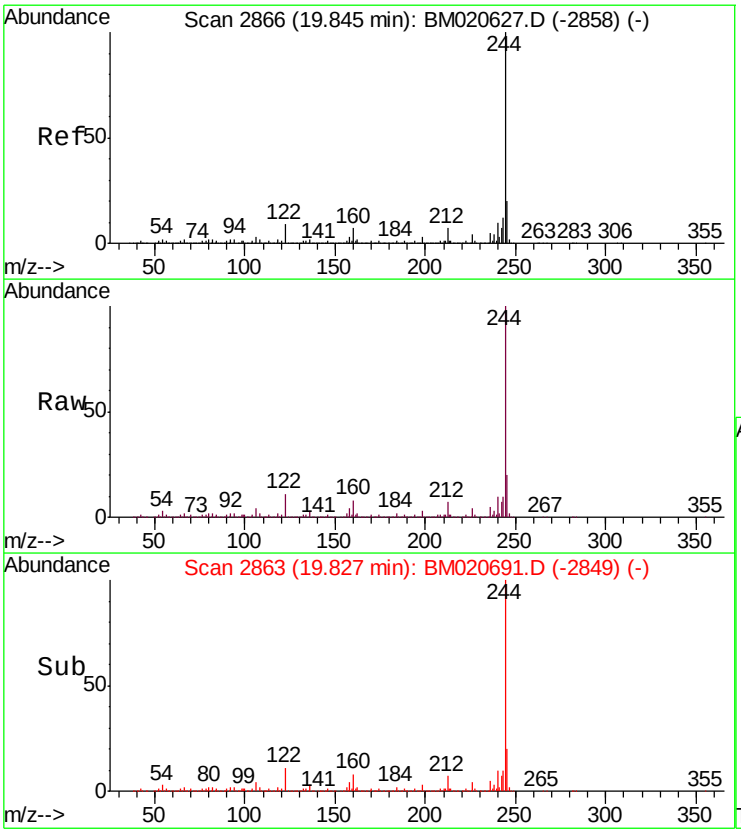
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion:240 Resp: 984965

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.2	12.2
236	26.2	21.2	31.8

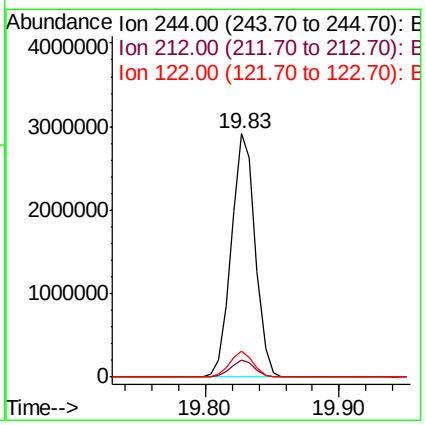


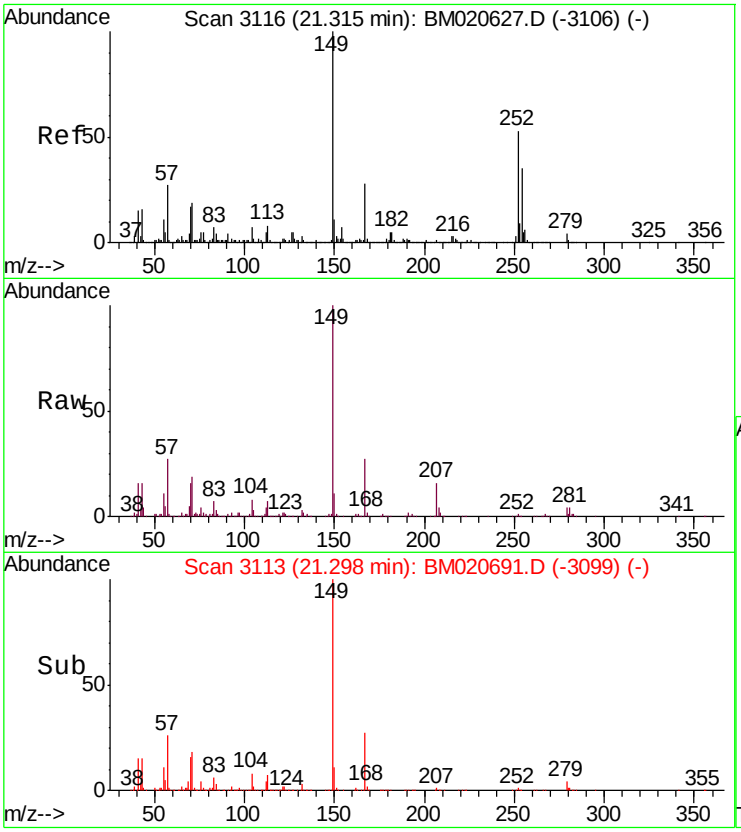


#79
Terphenyl-d14
Concen: 61.636 ng
RT: 19.83 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:244 Resp: 3629517

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	10.5	7.2	10.8



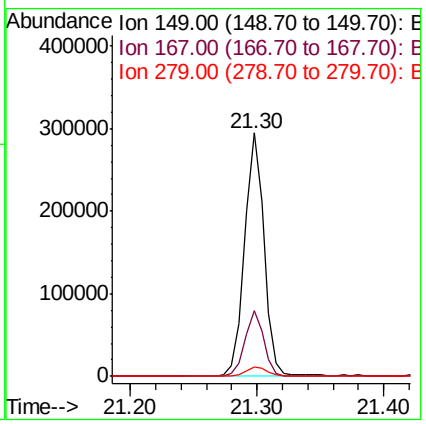


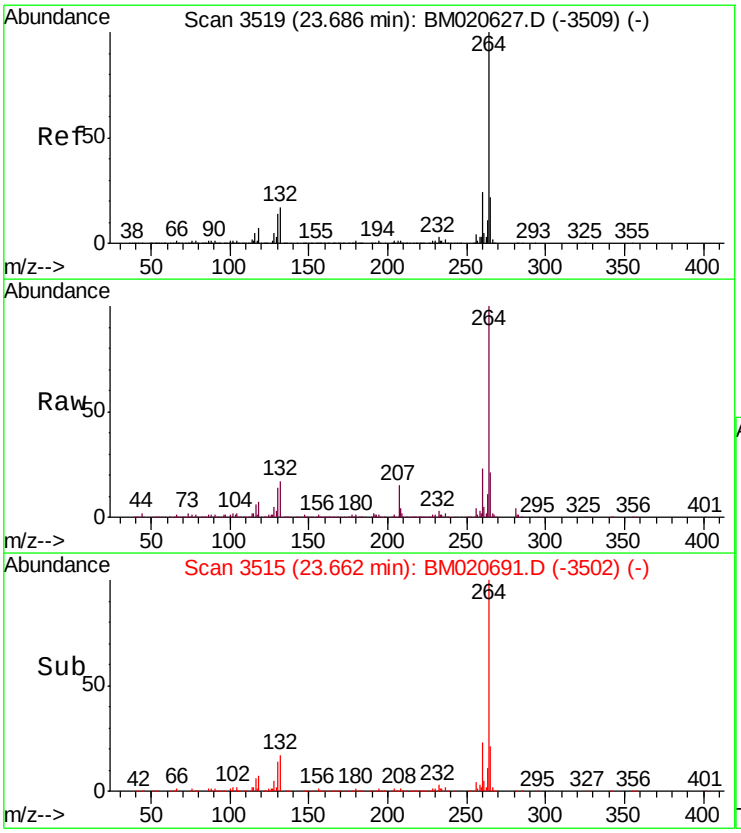
#84
Bis(2-ethylhexyl)phthalate
Concen: 6.697 ng
RT: 21.30 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Instrument :
BNA_M
ClientSampleId :
291

Tgt Ion:149 Resp: 310880

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.1	33.1
279	4.0	3.4	5.0





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.66 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BM020691.D
Acq: 04 Jun 2019 05:54

Tgt Ion:264 Resp: 1163435

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.3	17.6	26.4