Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051019\
Data File : BM020266.D
Acq On : 11 May 2019 07:30
Operator : JU/SJ
Sample : K2801-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RT-1873

Quant Time: May 12 02:47:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	119973	20.00	ng	-0.02
21) Naphthalene-d8	10.56	136	458903	20.00	ng	-0.02
39) Acenaphthene-d10	14.42	164	293036	20.00	ng	-0.02
64) Phenanthrene-d10	17.17	188	675275	20.00	ng	-0.01
76) Chrysene-d12	21.35	240	502057	20.00	ng	-0.02
87) Perylene-d12	23.64	264	508788	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	1054577	143.68	ng	-0.01
7) Phenol-d6	6.95	99	1514193	151.01	ng	0.00
23) Nitrobenzene-d5	8.95	82	1049940	90.33	ng	-0.01
42) 2,4,6-Tribromophenol	15.92	330	712368	156.62	ng	0.00
45) 2-Fluorobiphenyl	13.04	172	2131616	89.50	ng	-0.02
79) Terphenyl-d14	19.79	244	3073083	106.76	ng	-0.02
Target Compounds						Qvalue
50) Dimethylphthalate	13.87	163	259736	10.429	ng	99

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

Quantitation Report (Not Reviewed)

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Data File : BM020266.D
Acq On : 11 May 2019 07:30
Operator : JU/SJ
Sample : K2801-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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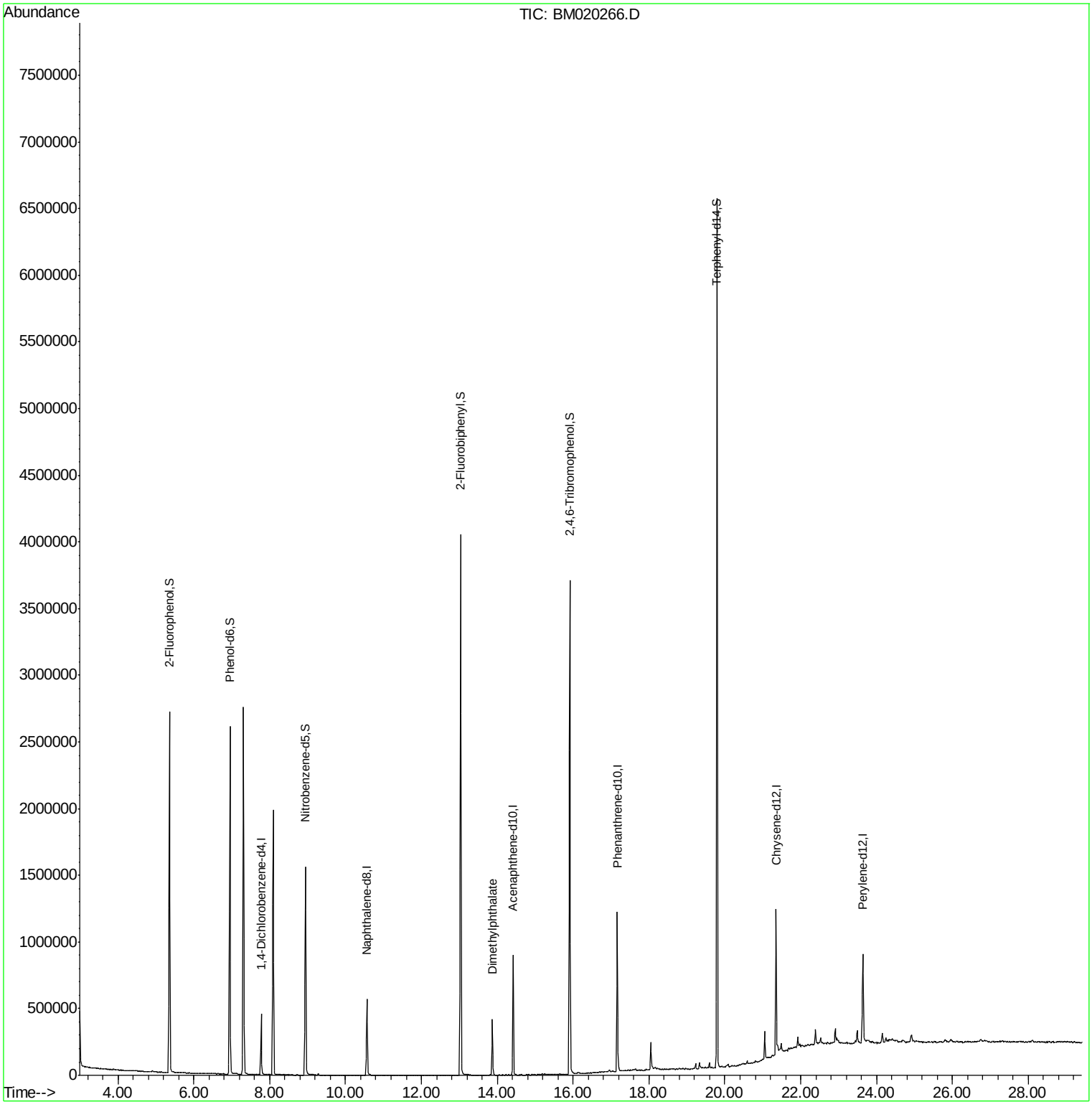
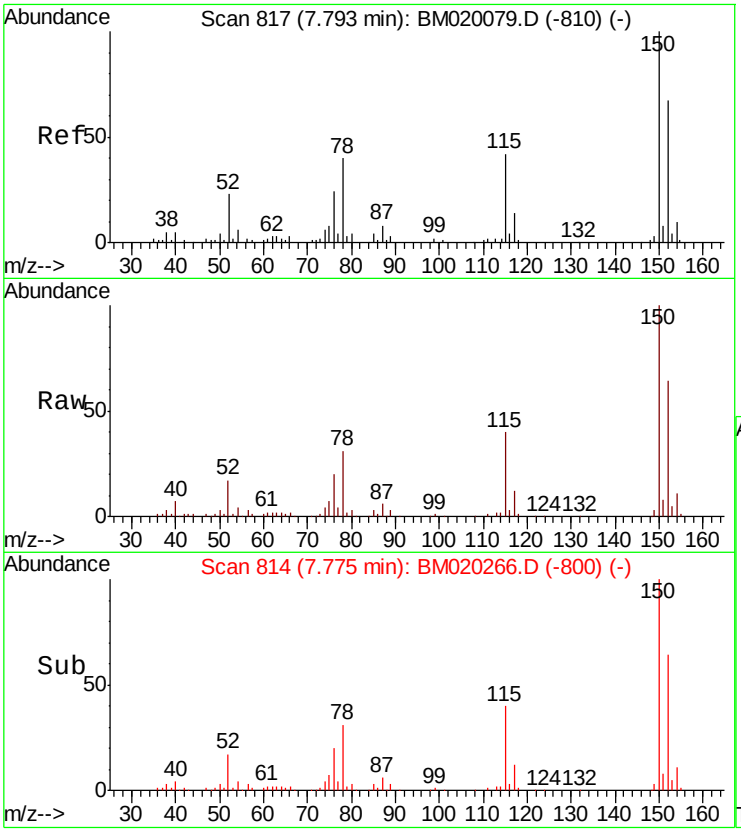


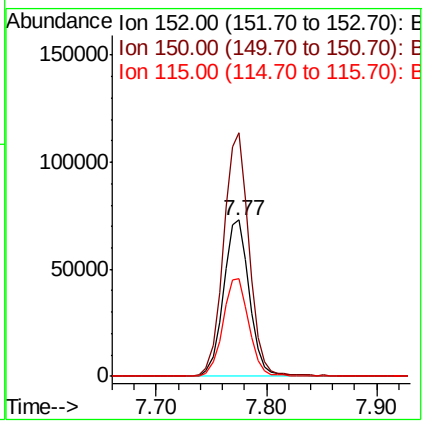


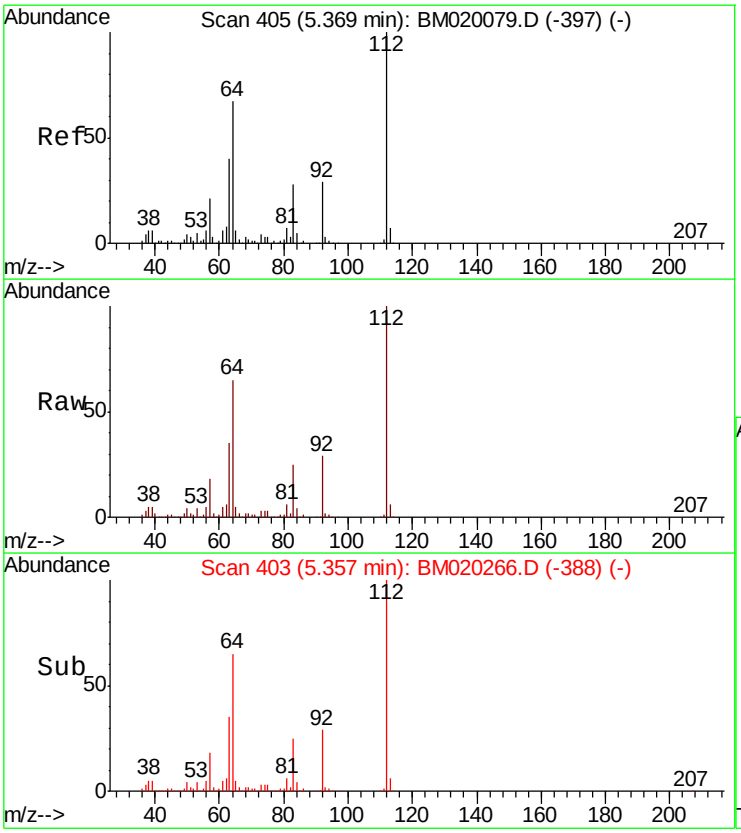
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion:152 Resp: 119973

Ion	Ratio	Lower	Upper
152	100		
150	155.9	119.8	179.8
115	62.3	50.8	76.2

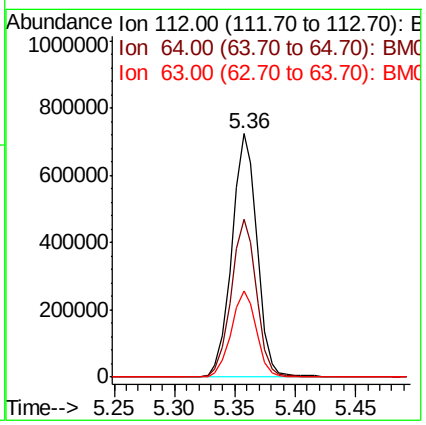


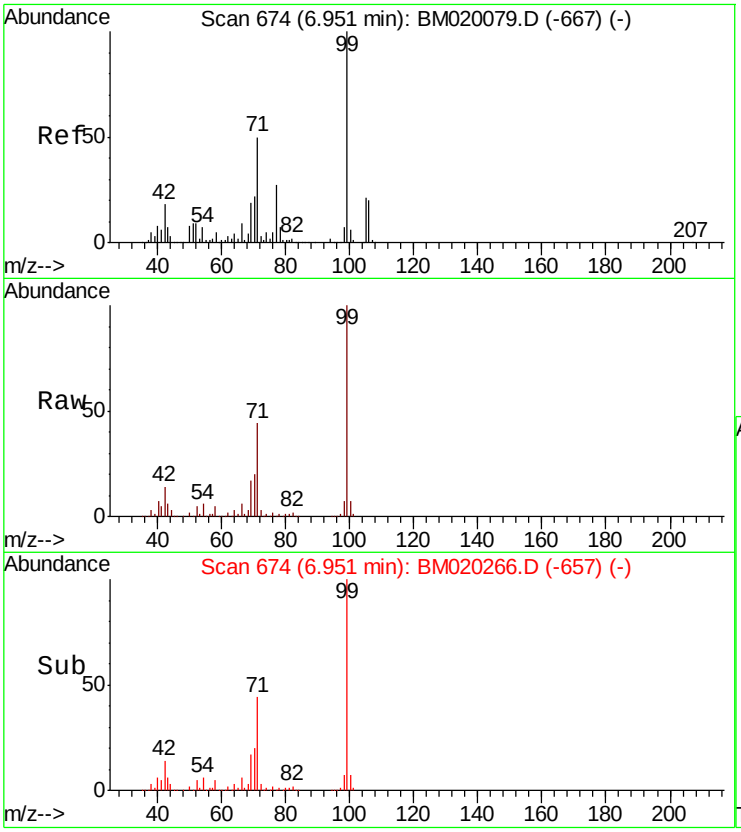


#5
2-Fluorophenol
Concen: 143.683 ng
RT: 5.36 min Scan# 403
Delta R.T. -0.01 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:112 Resp: 1054577

Ion	Ratio	Lower	Upper
112	100		
64	65.0	53.8	80.6
63	35.3	32.3	48.5



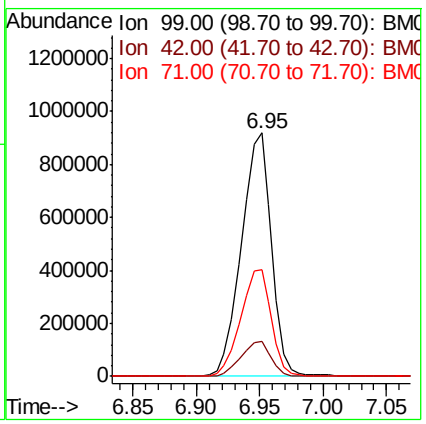


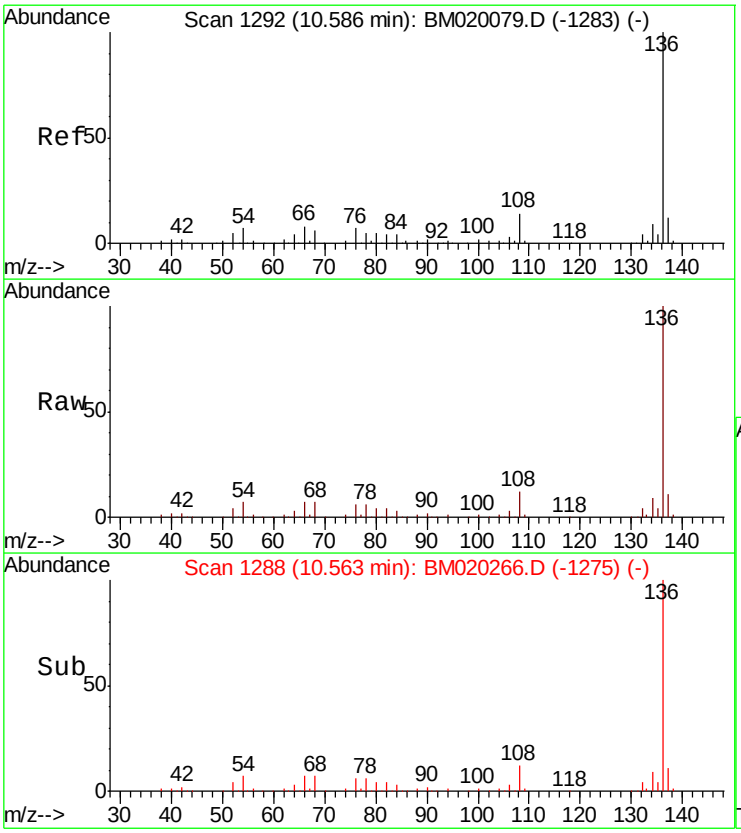
#7
Phenol-d6
Concen: 151.012 ng
RT: 6.95 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion: 99 Resp: 1514193

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.2	21.2#
71	43.7	40.3	60.5

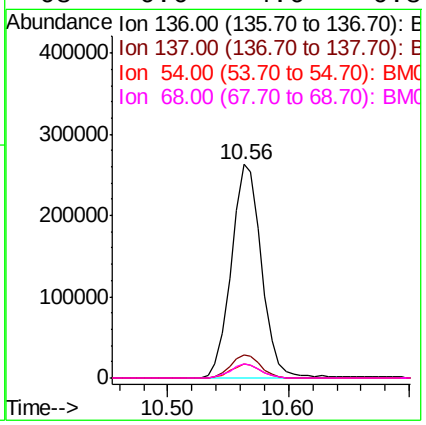


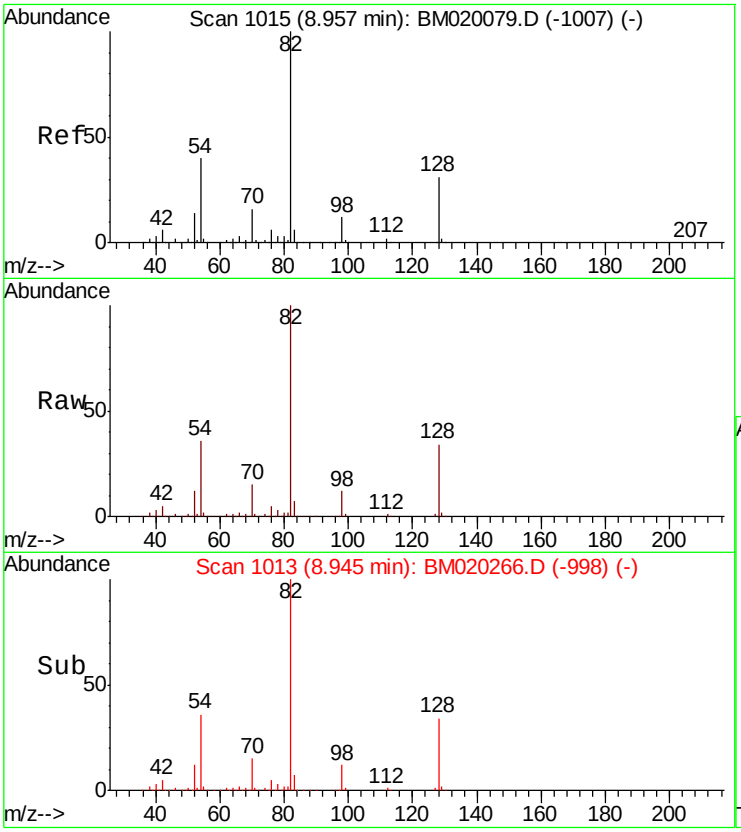


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:136 Resp: 458903

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	6.5	5.5	8.3
68	6.6	4.6	6.8



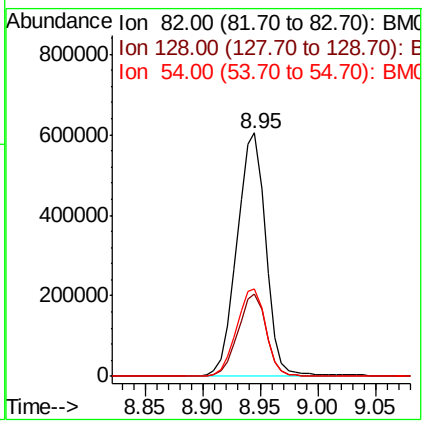


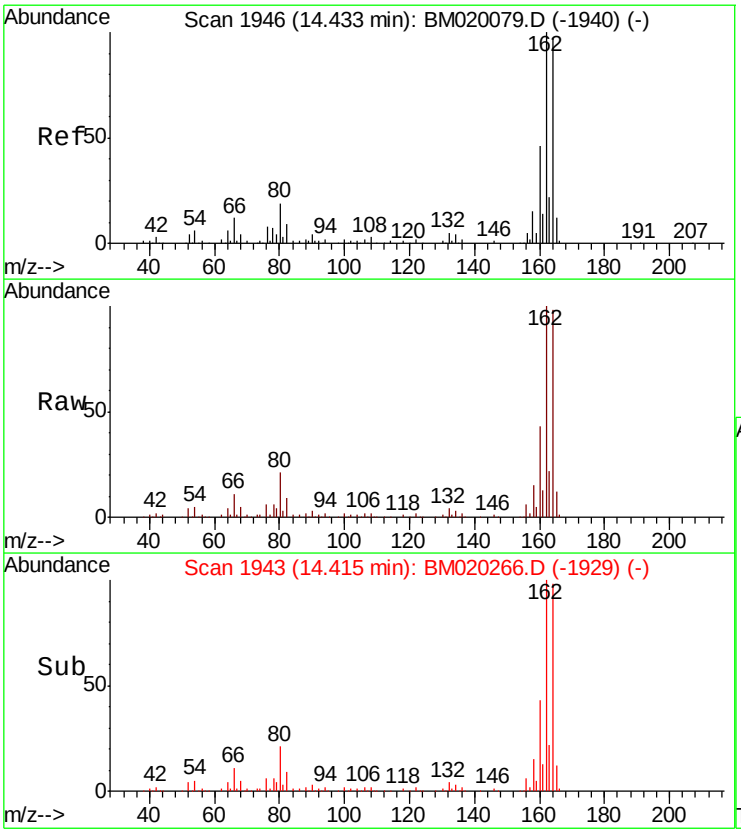
#23
Nitrobenzene-d5
Concen: 90.328 ng
RT: 8.95 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion: 82 Resp: 1049940

Ion	Ratio	Lower	Upper
82	100		
128	33.7	25.2	37.8
54	36.1	31.9	47.9

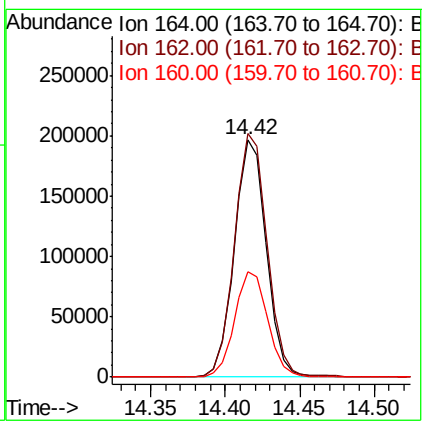


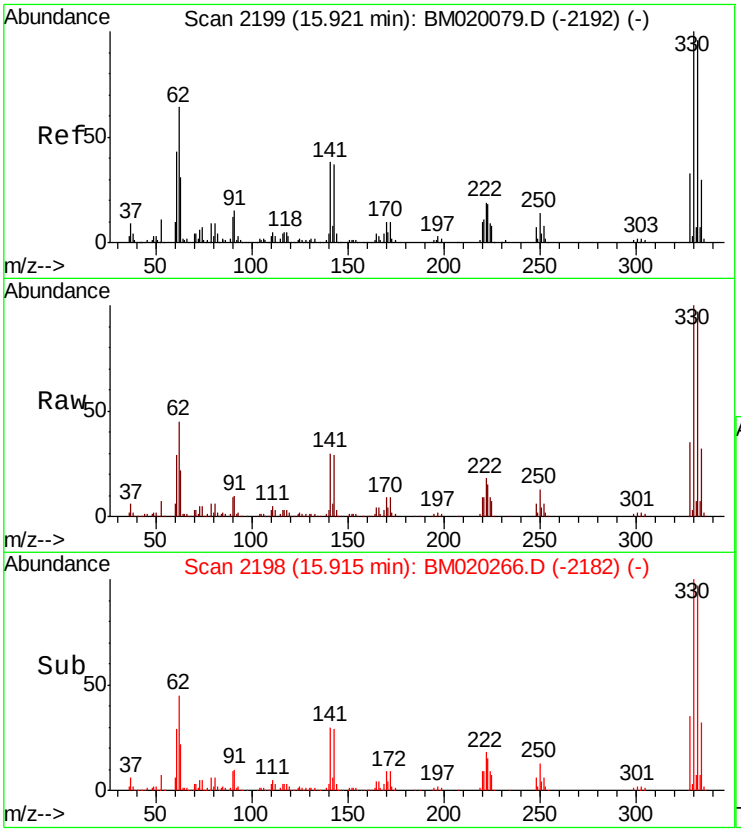


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:164 Resp: 293036

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.2	123.2
160	44.4	37.6	56.4



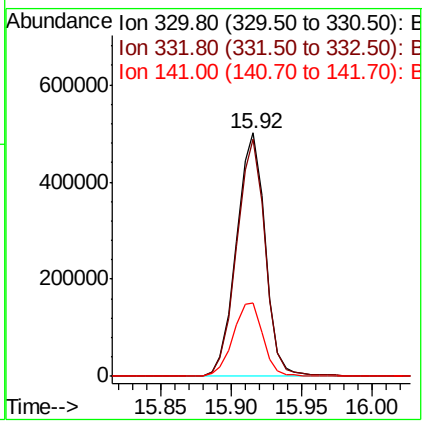


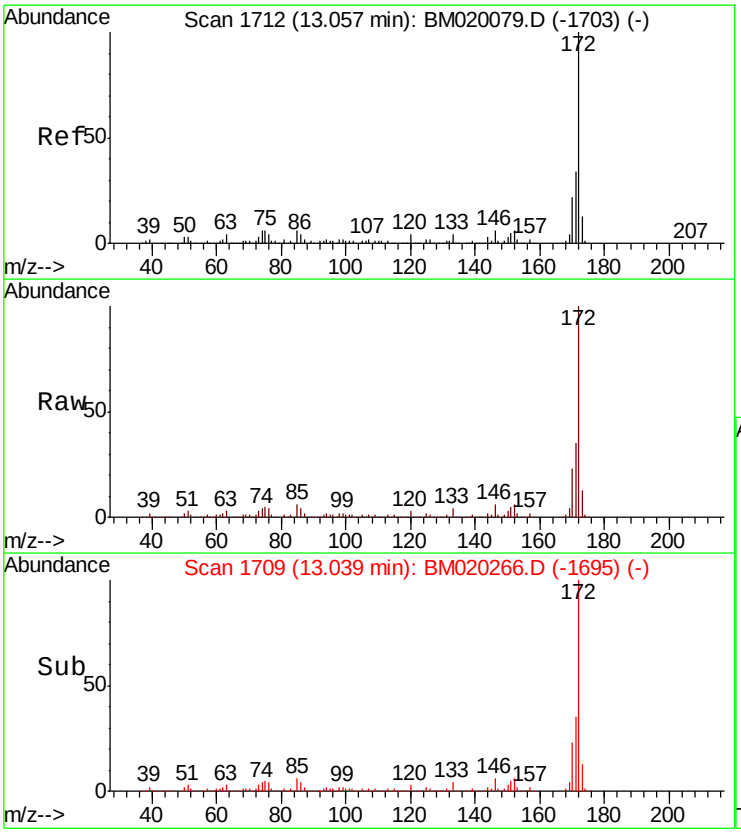
#42
2,4,6-Tribromophenol
Concen: 156.617 ng
RT: 15.92 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion:330 Resp: 712368

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.8	115.2
141	31.4	29.2	43.8

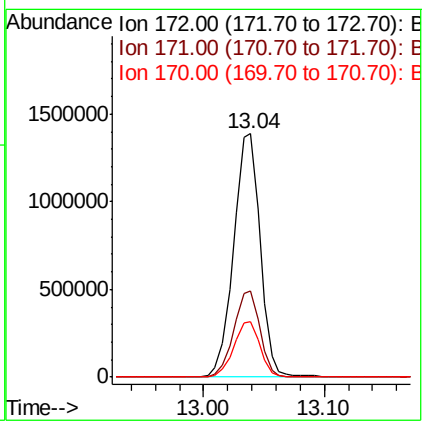


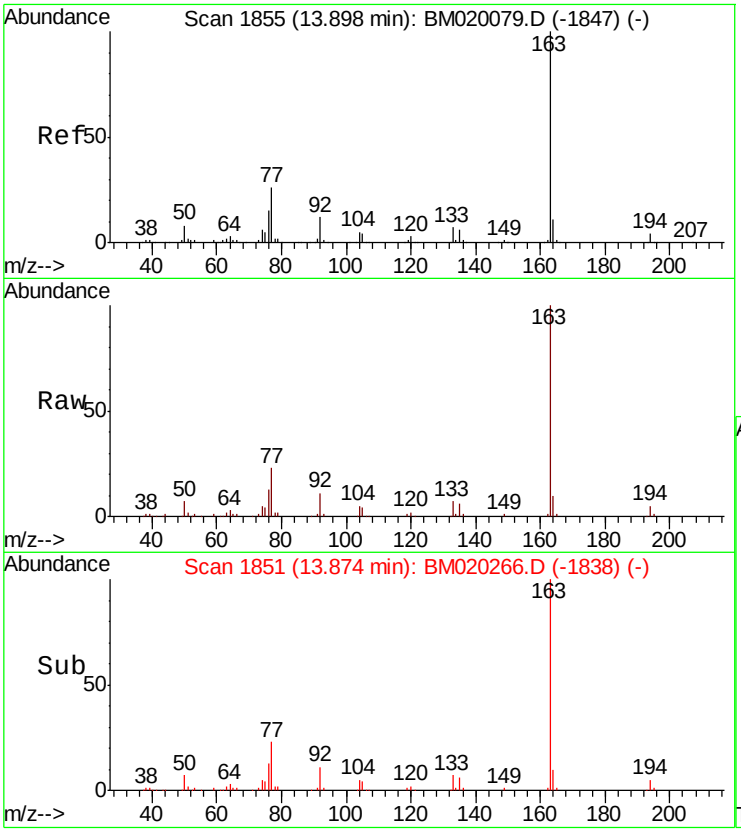


#45
2-Fluorobiphenyl
Concen: 89.500 ng
RT: 13.04 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:172 Resp: 2131616

Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.3	40.9
170	22.9	17.9	26.9



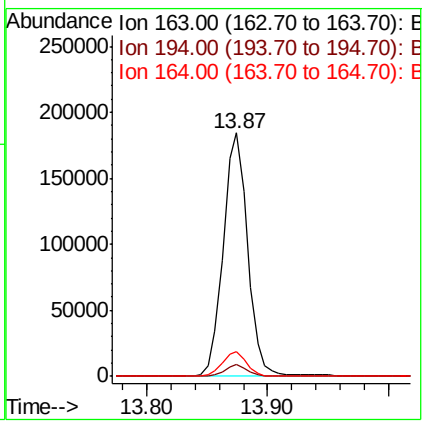


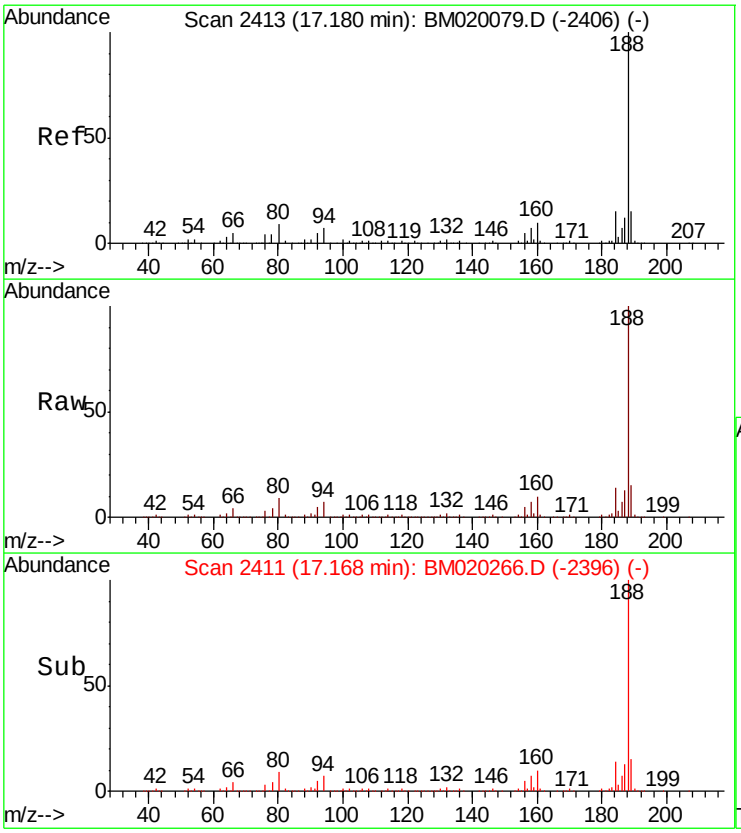
#50
Dimethylphthalate
Concen: 10.429 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion:163 Resp: 259736

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.0	8.4	12.6

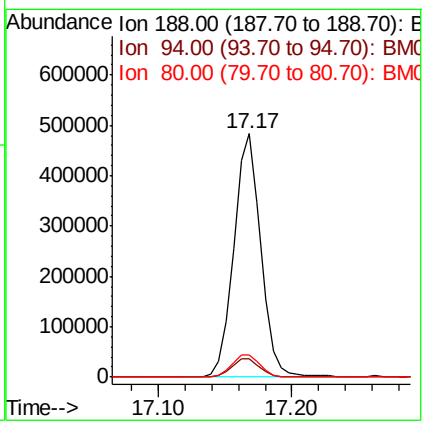


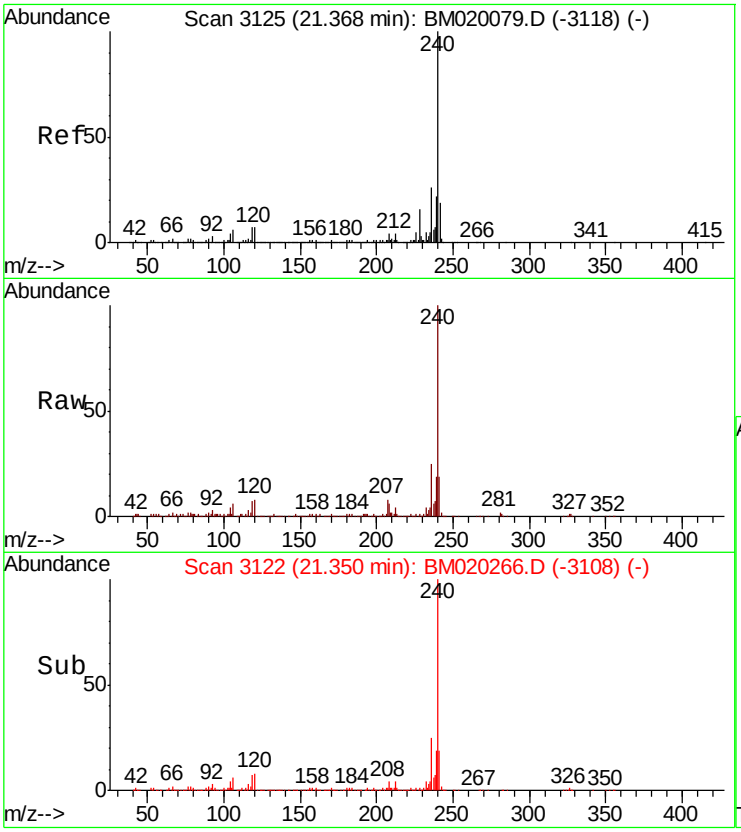


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.17 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:188 Resp: 675275

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.6
80	9.1	7.4	11.2



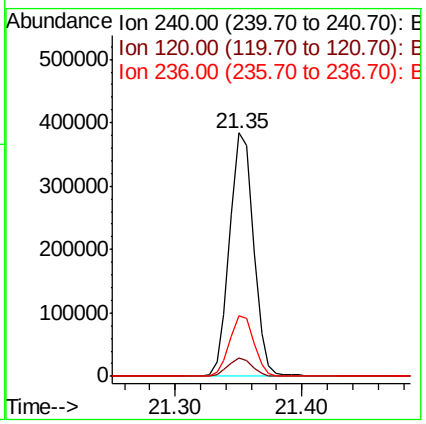


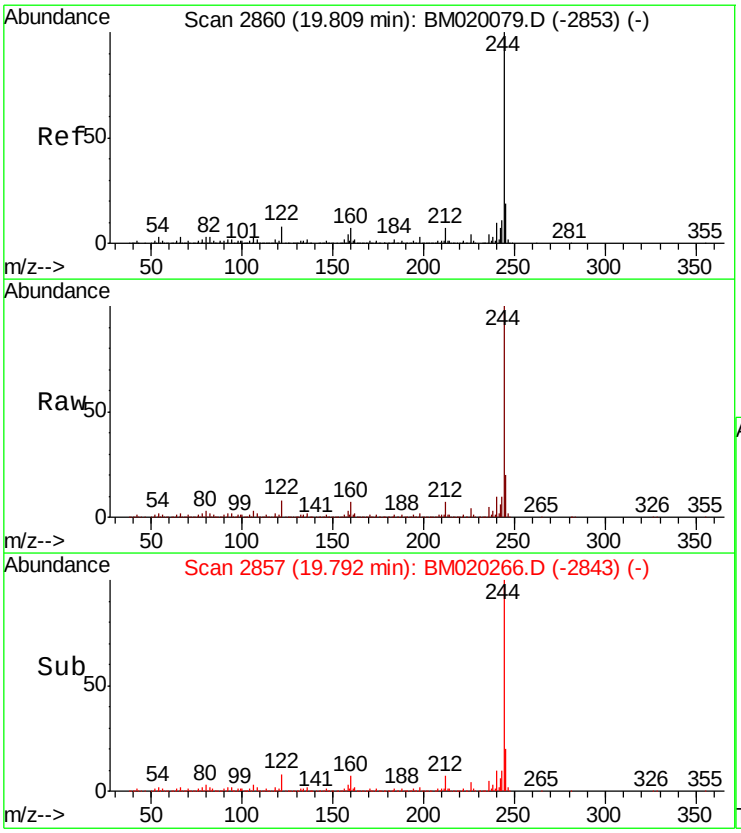
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion:240 Resp: 502057

Ion	Ratio	Lower	Upper
240	100		
120	7.6	5.6	8.4
236	25.0	20.9	31.3

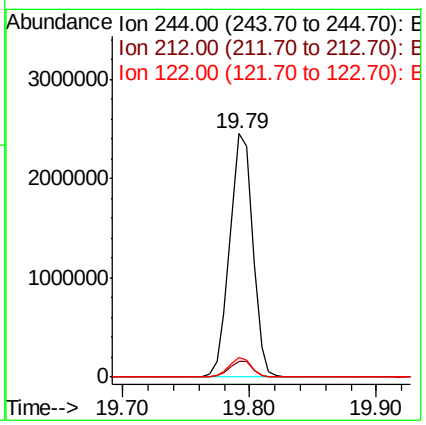


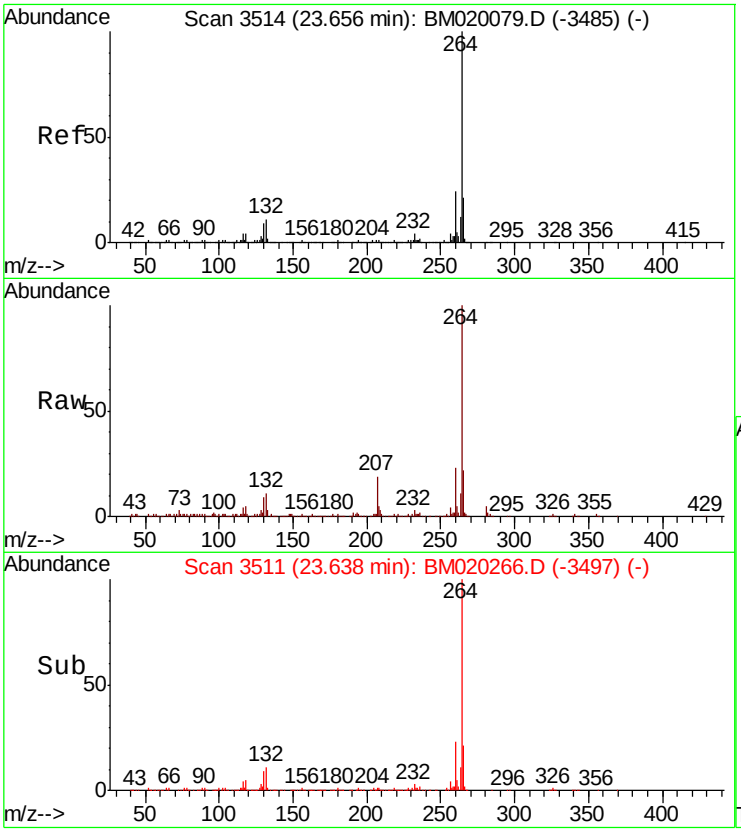


#79
Terphenyl-d14
Concen: 106.763 ng
RT: 19.79 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Tgt Ion:244 Resp: 3073083

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	8.3	6.2	9.2





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM020266.D
Acq: 11 May 2019 07:30

Instrument :
BNA_M
ClientSampleId :
RT-1873

Tgt Ion:264 Resp: 508788

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.8	16.9	25.3