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

Quantitation Report (Not Reviewed)

Data File : BM020687.D
Acq On : 04 Jun 2019 00:54
Operator : HP/JU
Sample : K3097-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 0423-HR-3(HACKENSACK)

Quant Time: Jun 04 04:22:03 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	268807	20.00	ng	0.00
21) Naphthalene-d8	10.62	136	1038803	20.00	ng	-0.01
39) Acenaphthene-d10	14.46	164	541352	20.00	ng	-0.01
64) Phenanthrene-d10	17.20	188	1165723	20.00	ng	-0.01
76) Chrysene-d12	21.38	240	1110868	20.00	ng	-0.02
87) Perylene-d12	23.67	264	1315595	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	1845596	120.78	ng	0.00
7) Phenol-d6	6.99	99	2516985	111.86	ng	0.00
23) Nitrobenzene-d5	8.99	82	1528771	76.25	ng	-0.01
42) 2,4,6-Tribromophenol	15.95	330	806378	120.22	ng	-0.01
45) 2-Fluorobiphenyl	13.08	172	3027063	74.34	ng	-0.01
79) Terphenyl-d14	19.83	244	4125491	62.12	ng	-0.02
Target Compounds						Qvalue
9) Benzaldehyde	6.99	77	6862	Below Cal	#	6
10) Phenol	7.02	94	83289	3.435	ng	98
50) Dimethylphthalate	13.92	163	290833	6.288	ng	99
75) Fluoranthene	19.26	202	240316	3.270	ng	98
78) Pyrene	19.62	202	186162	2.184	ng	99
84) Bis(2-ethylhexyl)phthalate	21.30	149	1045229	19.963	ng	97

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

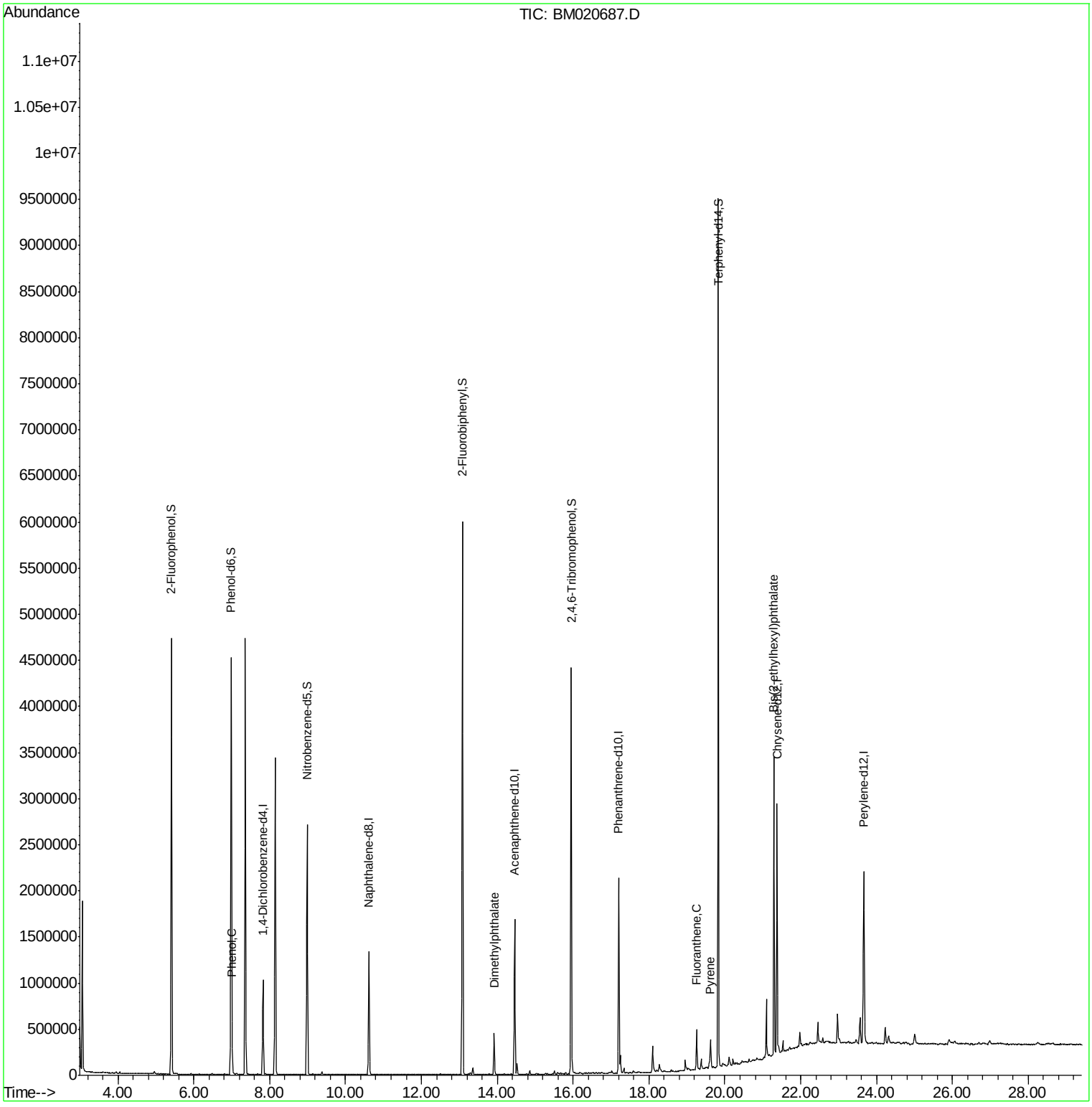
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

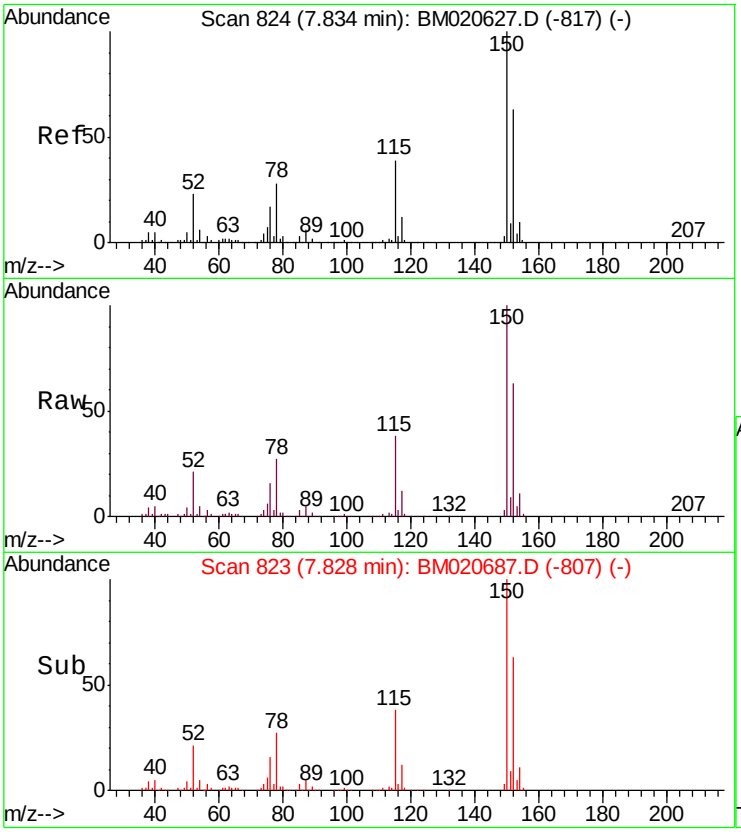
Quantitation Report (Not Reviewed)

Data File : BM020687.D
Acq On : 04 Jun 2019 00:54
Operator : HP/JU
Sample : K3097-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Quant Time: Jun 04 04:22:03 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



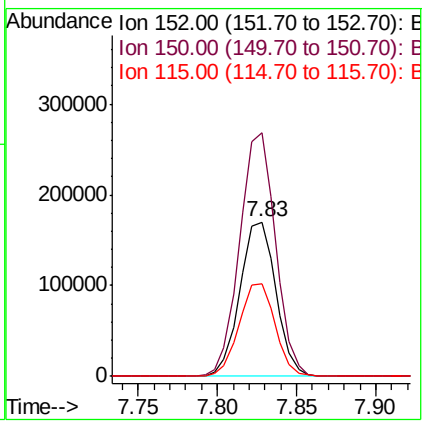


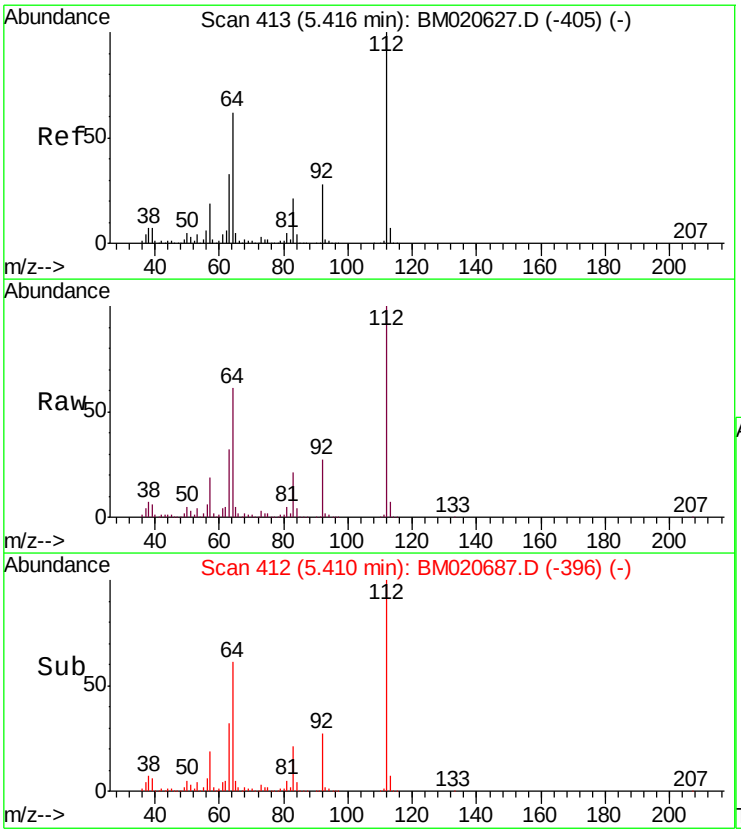
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:152 Resp: 268807

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.0	189.0
115	59.8	49.6	74.4

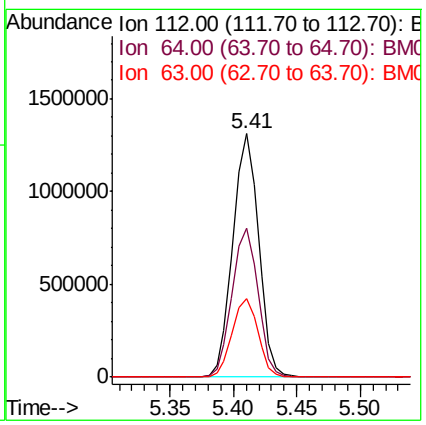


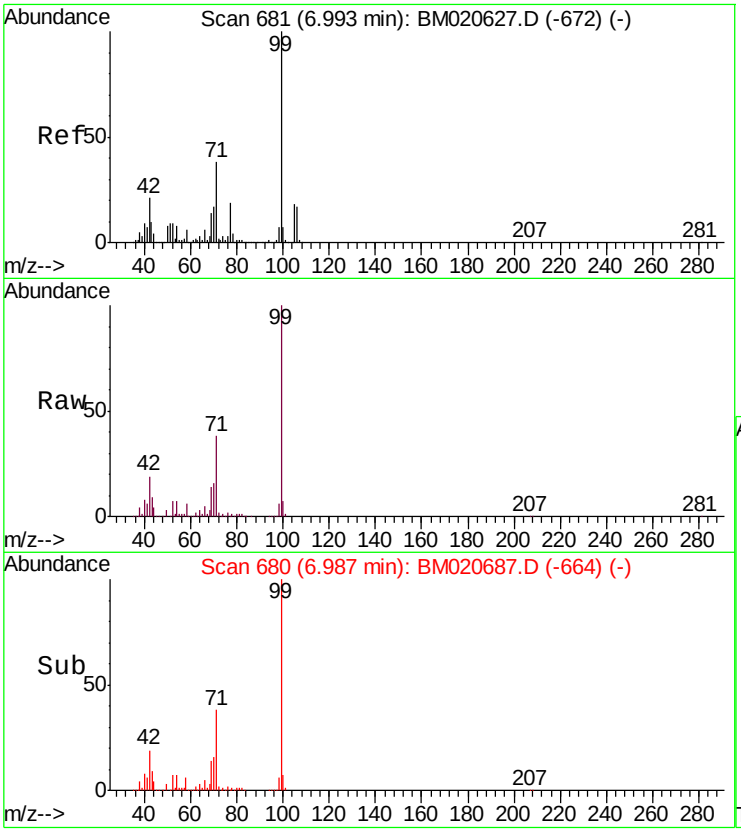


#5
2-Fluorophenol
Concen: 120.775 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:112 Resp: 1845596

Ion	Ratio	Lower	Upper
112	100		
64	61.4	49.7	74.5
63	32.0	26.4	39.6



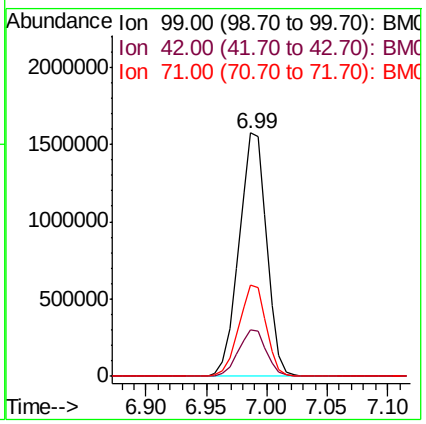


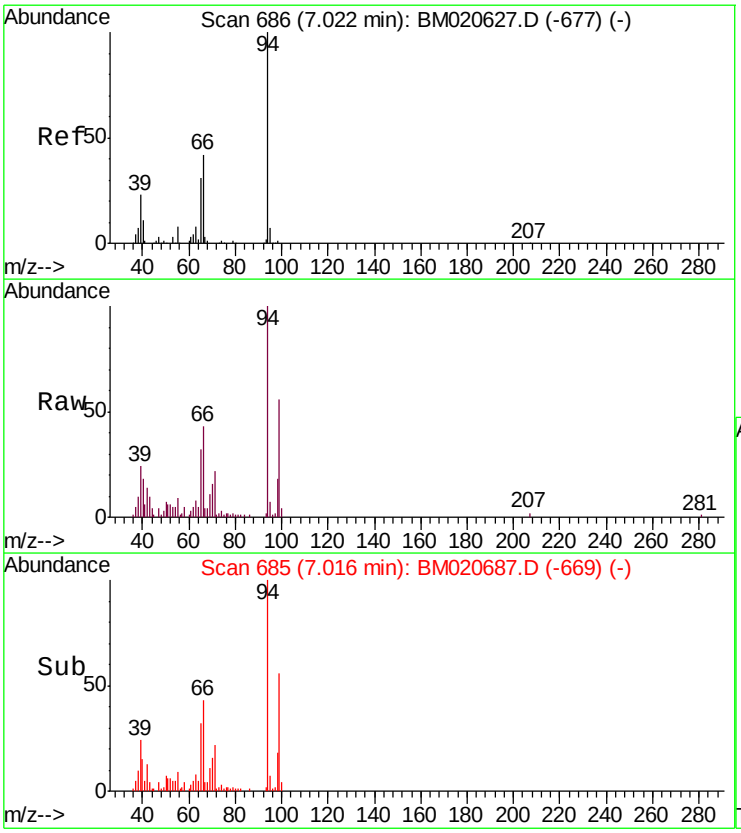
#7
Phenol-d6
Concen: 111.861 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion: 99 Resp: 2516985

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.5	24.7
71	37.7	30.7	46.1

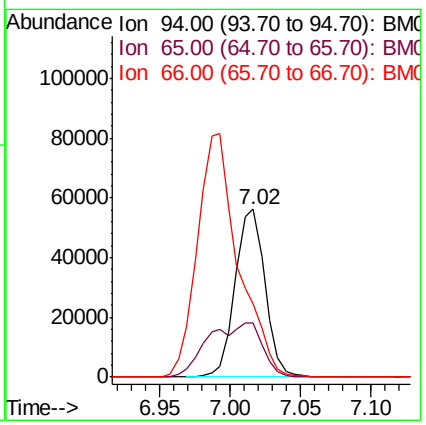


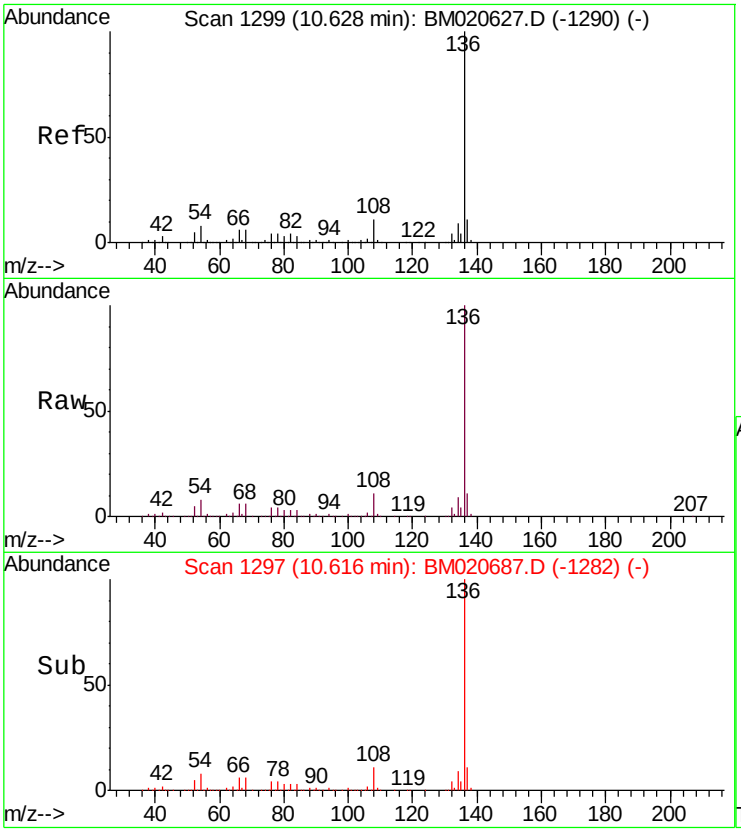


#10
Phenol
Concen: 3.435 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion: 94 Resp: 83289

Ion	Ratio	Lower	Upper
94	100		
65	32.0	10.7	50.7
66	43.4	22.3	62.3



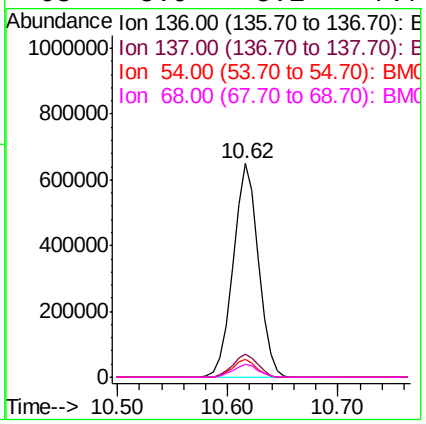


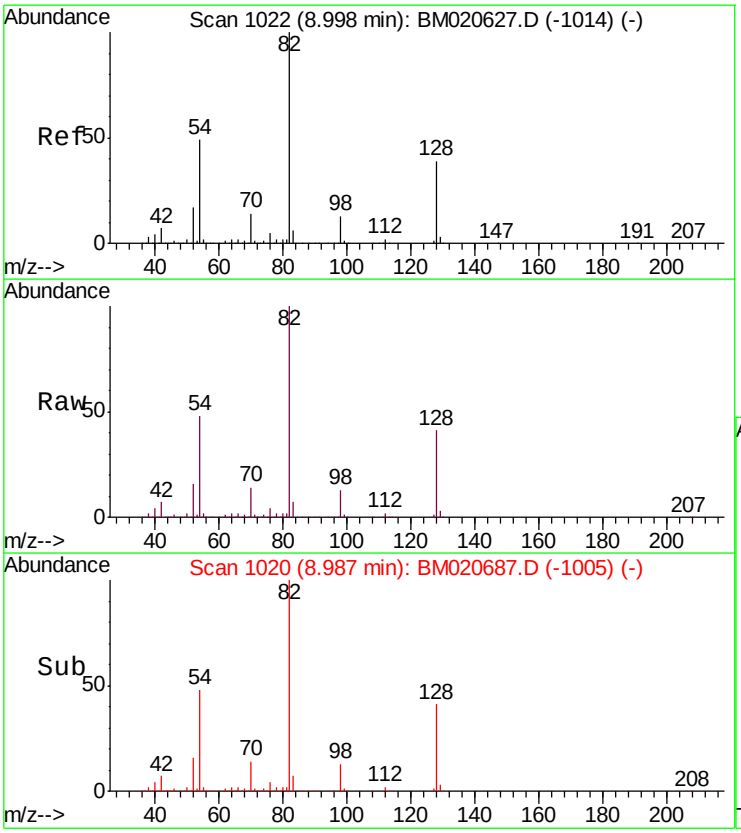
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:136 Resp: 1038803

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.2	6.6	10.0
68	5.9	5.1	7.7

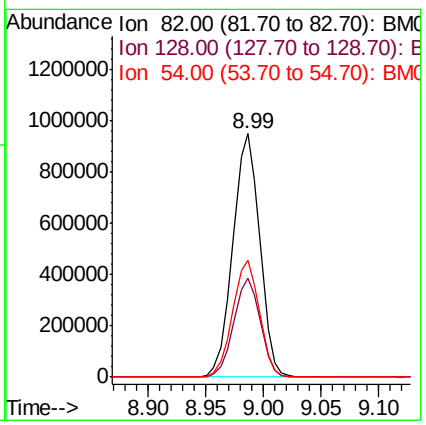


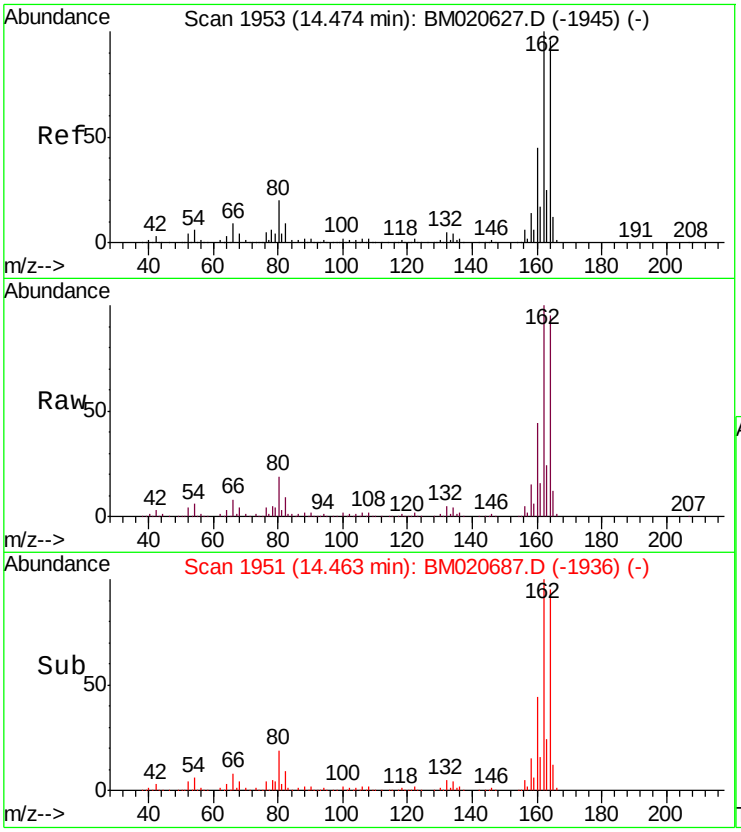


#23
Nitrobenzene-d5
Concen: 76.250 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion: 82 Resp: 1528771

Ion	Ratio	Lower	Upper
82	100		
128	40.6	31.5	47.3
54	47.8	39.4	59.0



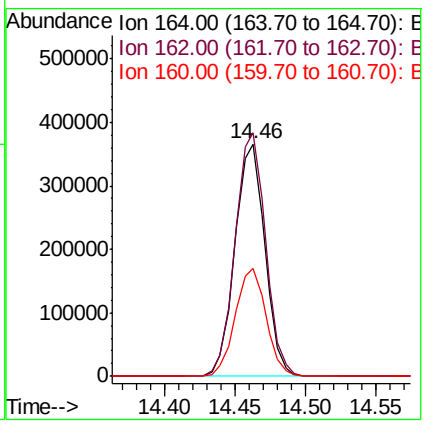


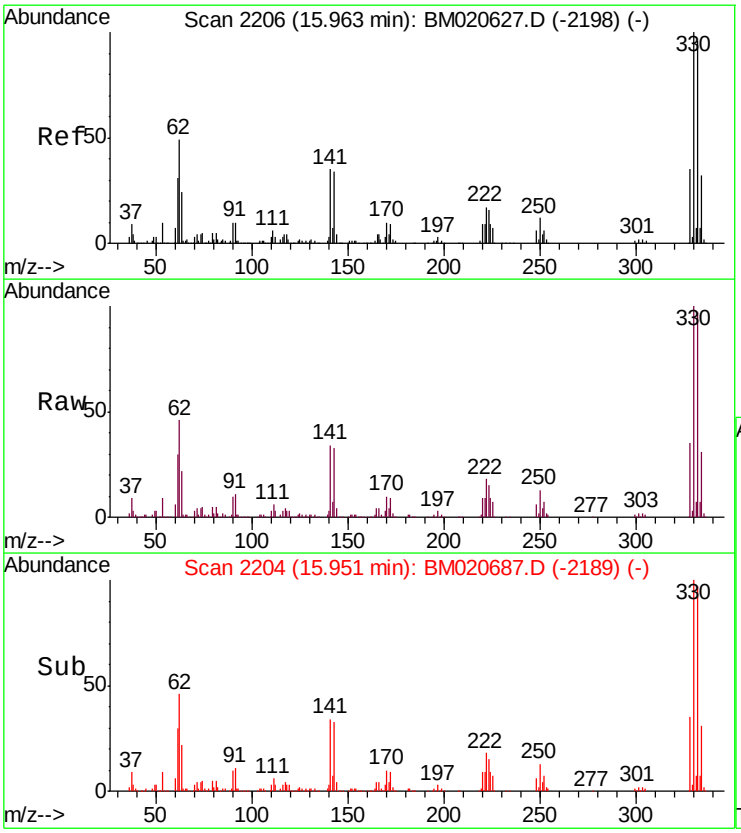
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:164 Resp: 541352

Ion	Ratio	Lower	Upper
164	100		
162	104.9	83.2	124.8
160	46.3	37.5	56.3

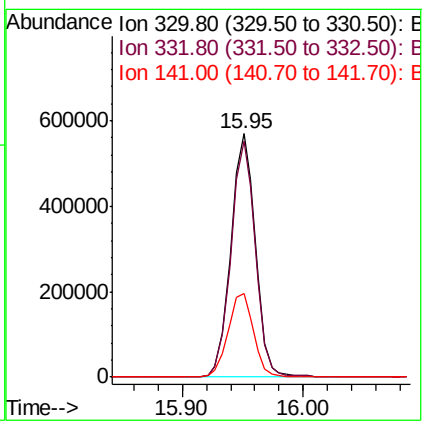


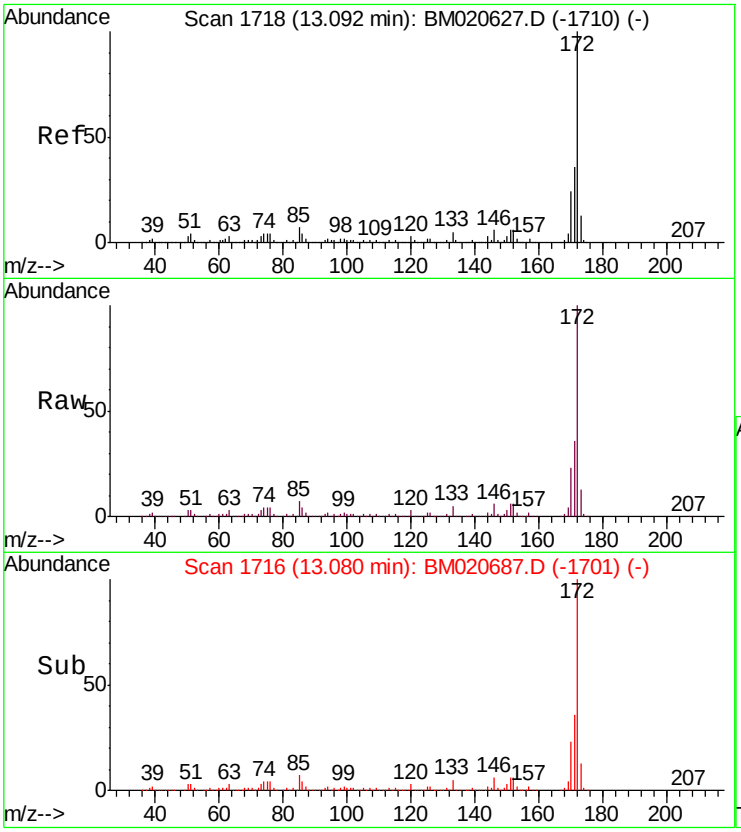


#42
2,4,6-Tribromophenol
Concen: 120.224 ng
RT: 15.95 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:330 Resp: 806378

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.4	116.0
141	35.9	30.4	45.6



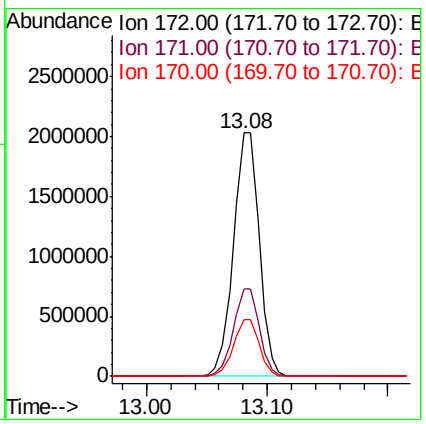


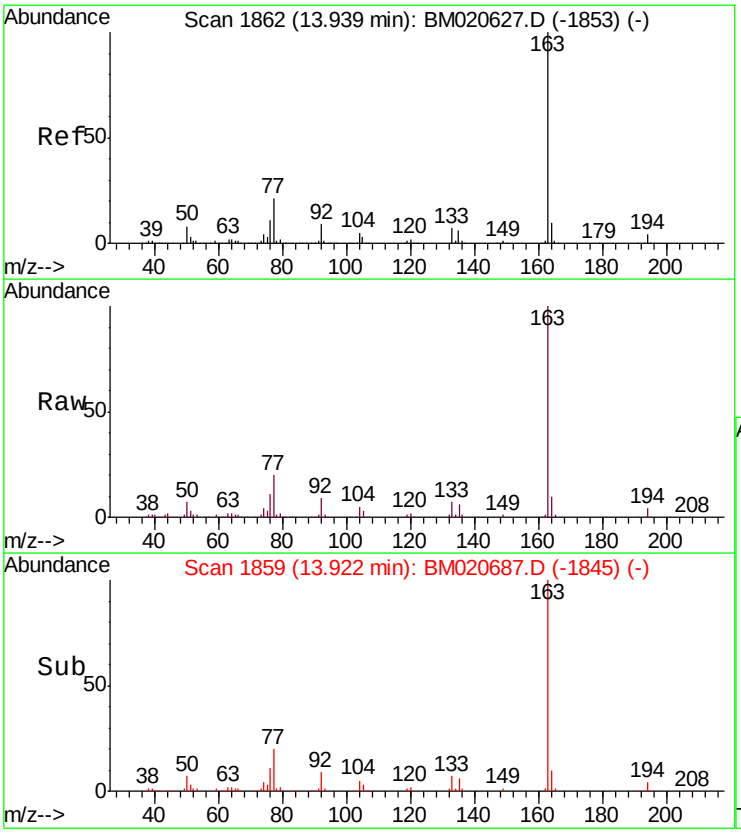
#45
2-Fluorobiphenyl
Concen: 74.339 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:172 Resp: 3027063

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	23.4	18.9	28.3

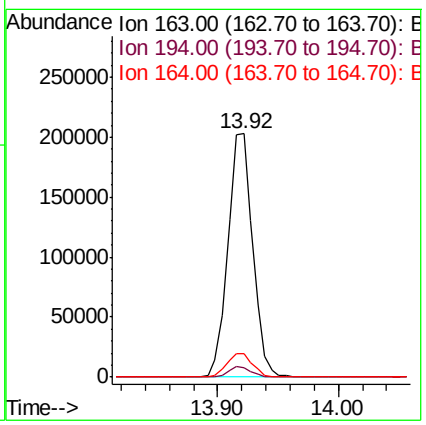


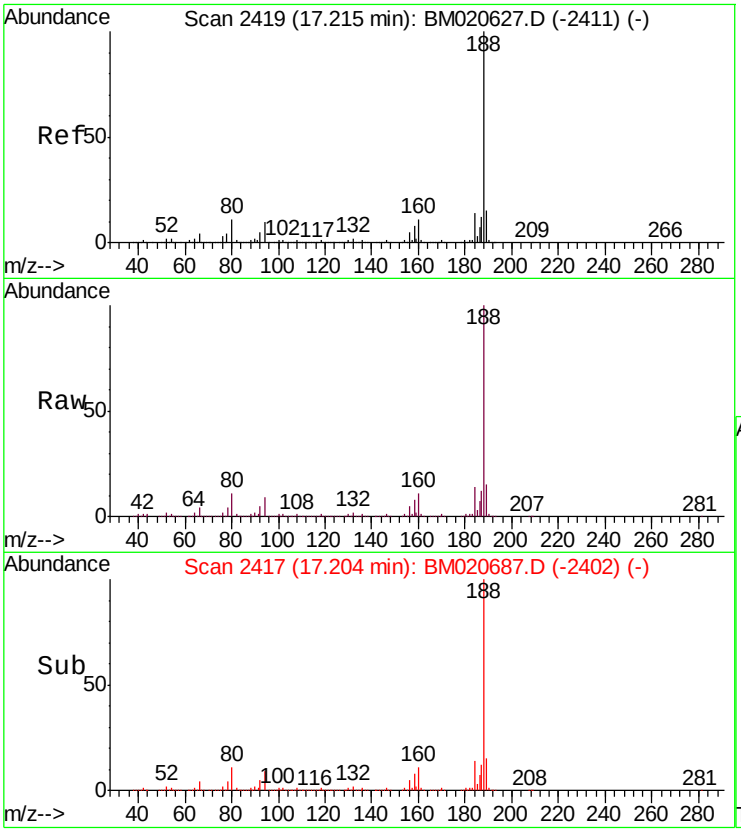


#50
Dimethylphthalate
Concen: 6.288 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:163 Resp: 290833

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	9.6	7.9	11.9



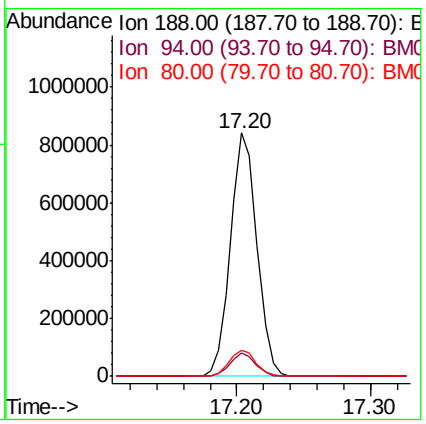


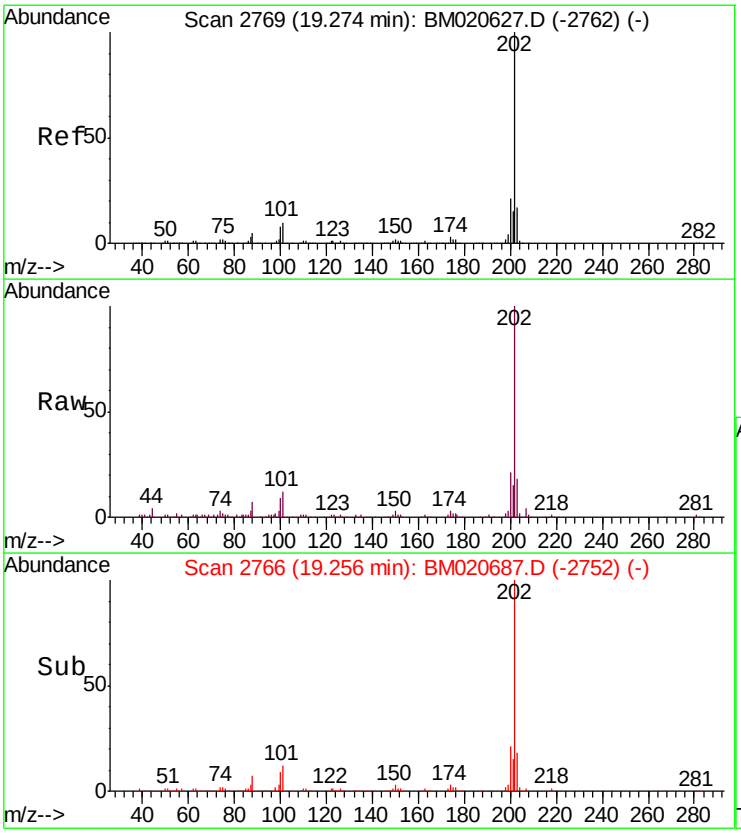
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:188 Resp: 1165723

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.8	11.8
80	10.9	9.0	13.6

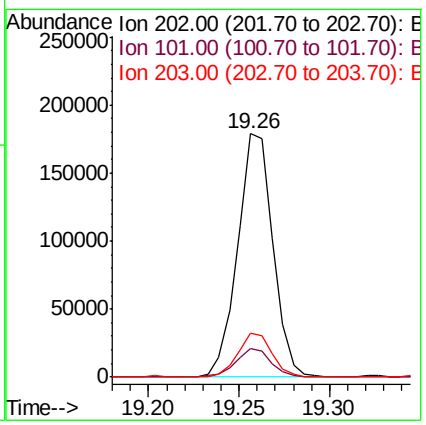


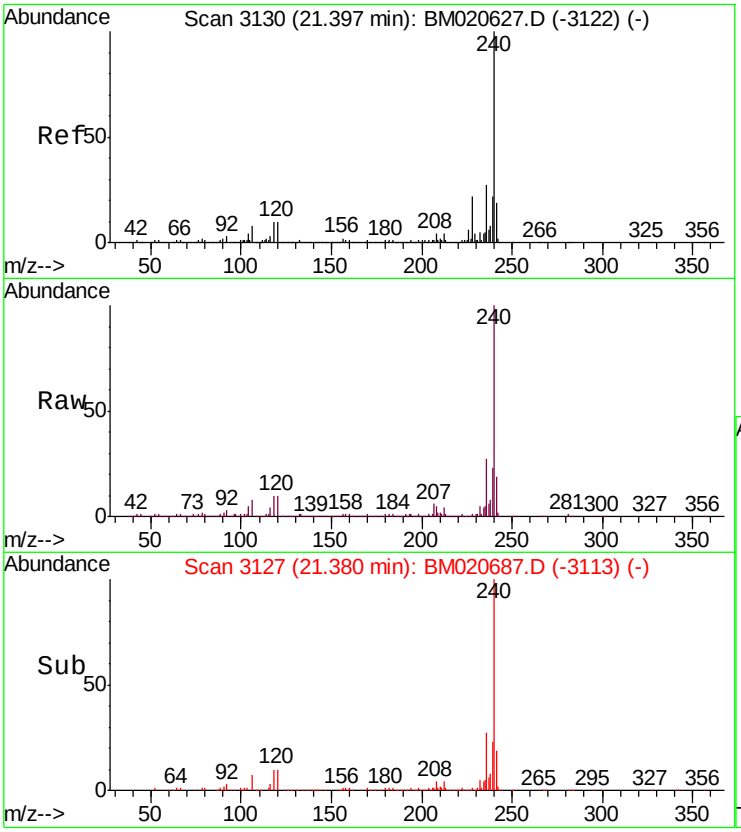


#75
Fluoranthene
Concen: 3.270 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:202 Resp: 240316

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.4
203	17.8	0.0	37.3



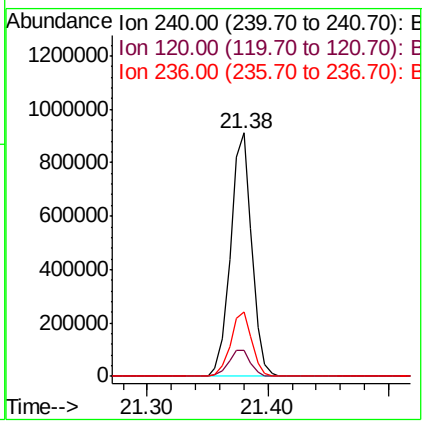


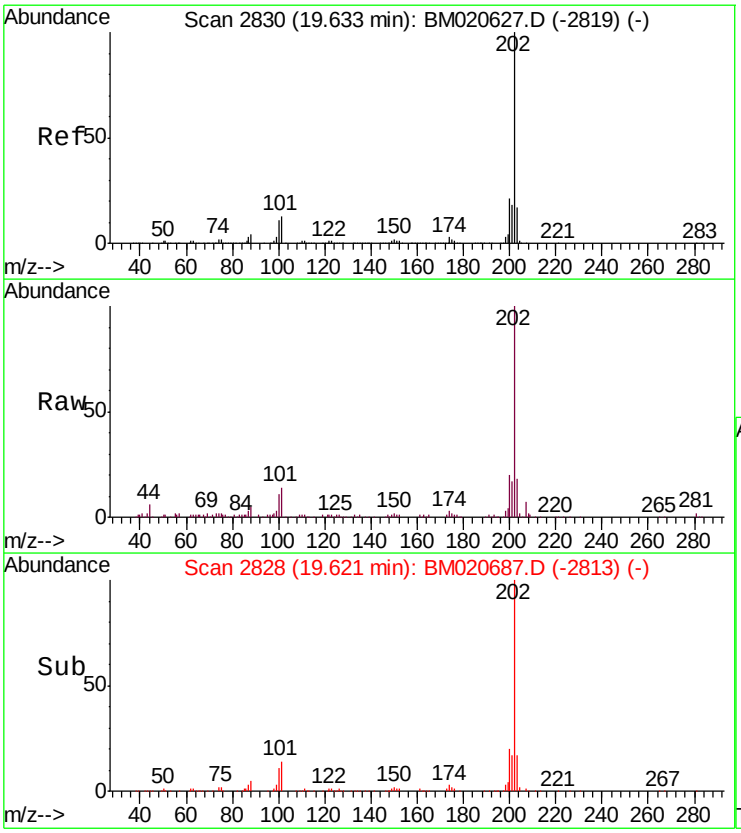
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:240 Resp: 1110868

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.2	12.2
236	26.7	21.2	31.8

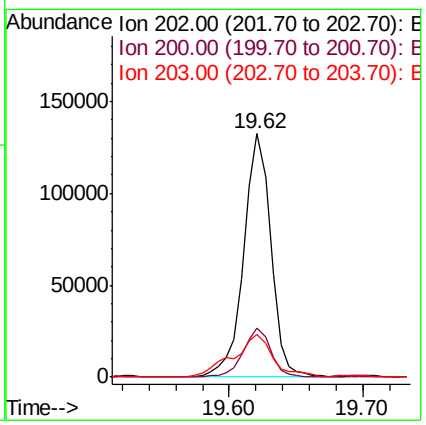


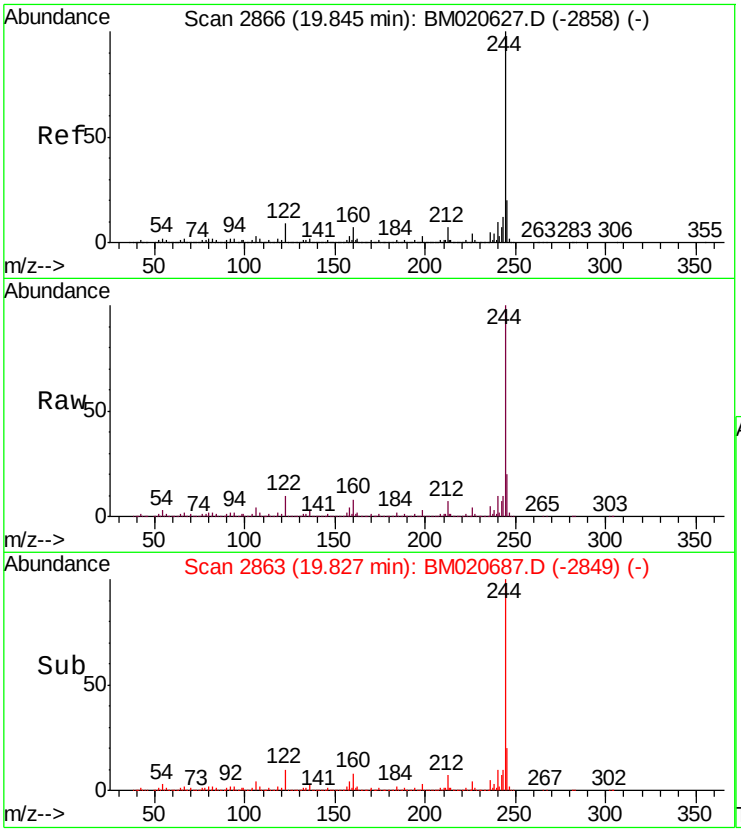


#78
Pyrene
Concen: 2.184 ng
RT: 19.62 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:202 Resp: 186162

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.8	25.2
203	17.6	13.9	20.9



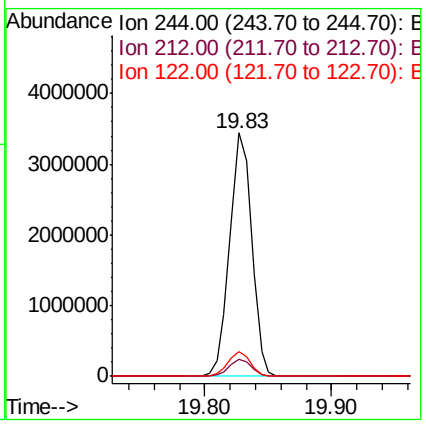


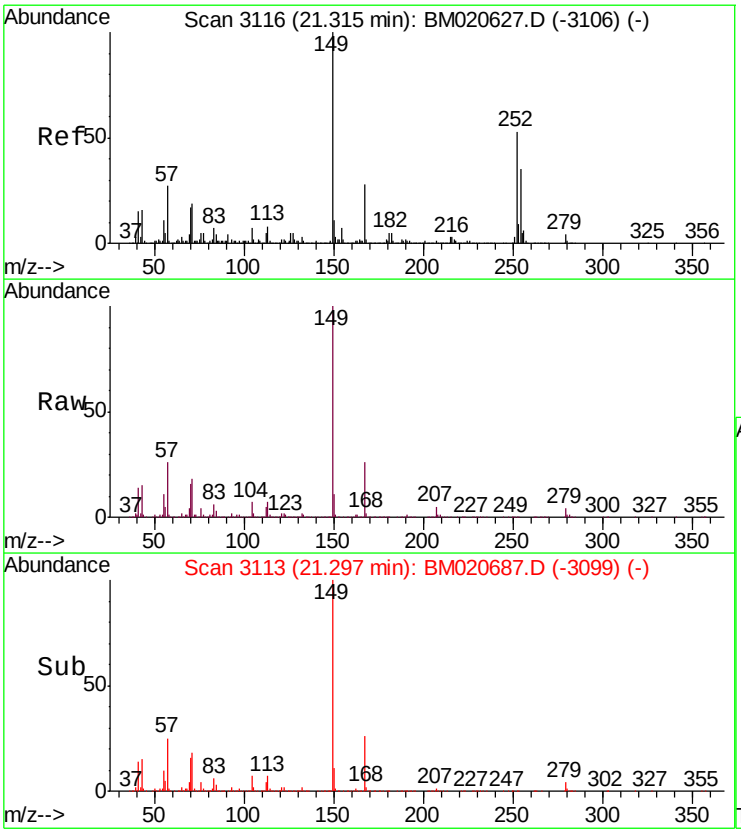
#79
Terphenyl-d14
Concen: 62.118 ng
RT: 19.83 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:244 Resp: 4125491

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	10.3	7.2	10.8

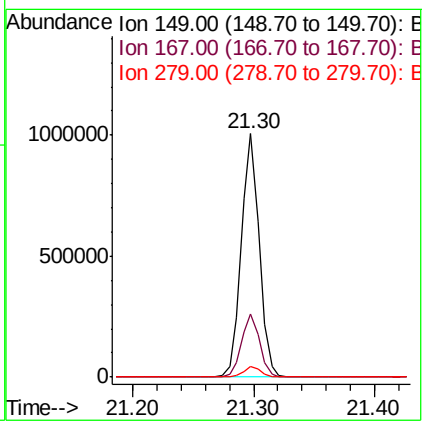


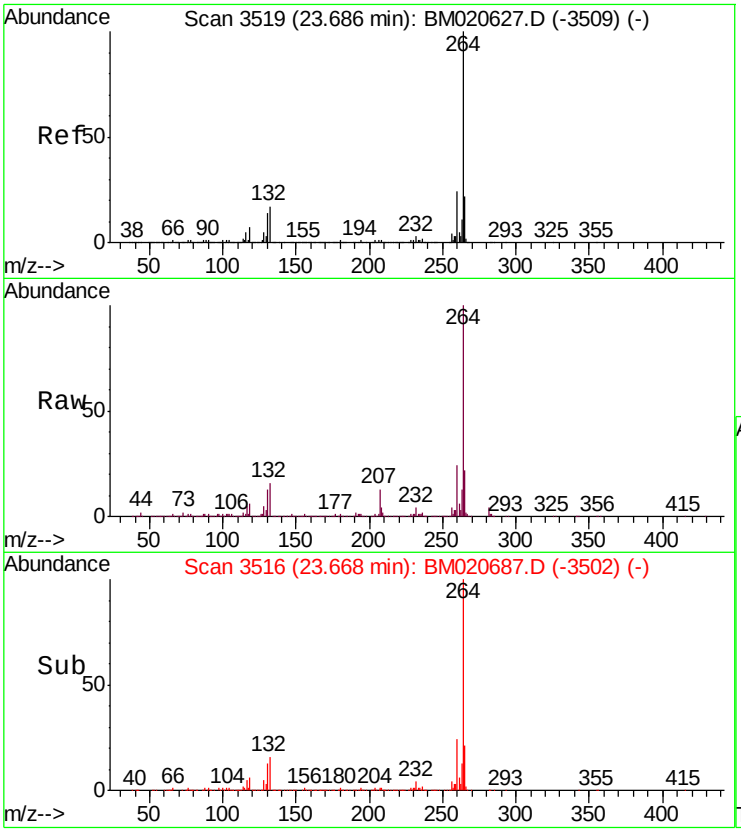


#84
Bis(2-ethylhexyl)phthalate
Concen: 19.963 ng
RT: 21.30 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Tgt Ion:149 Resp: 1045229

Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.1	33.1
279	4.2	3.4	5.0





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM020687.D
Acq: 04 Jun 2019 00:54

Instrument :
BNA_M
ClientSampleId :
0423-HR-3(HACKENSACK)

Tgt Ion:264 Resp: 1315595

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.7	17.6	26.4