Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060920\
Data File : BM026302.D
Acq On : 09 Jun 2020 14:03
Operator : JU/CG
Sample : L2941-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RBF-TS-001

Quant Time: Jun 09 14:58:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:46:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	144186	20.00	ng	0.00
21) Naphthalene-d8	10.19	136	572529	20.00	ng	0.00
39) Acenaphthene-d10	14.08	164	329860	20.00	ng	0.00
64) Phenanthrene-d10	16.83	188	679806	20.00	ng	0.00
76) Chrysene-d12	21.04	240	689202	20.00	ng	0.00
86) Perylene-d12	23.14	264	753372	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.06	112	635586	77.94	ng	0.00
7) Phenol-d6	6.63	99	891348	75.48	ng	0.00
23) Nitrobenzene-d5	8.57	82	590577	50.65	ng	0.00
42) 2,4,6-Tribromophenol	15.59	330	315514	78.96	ng	0.00
45) 2-Fluorobiphenyl	12.69	172	1189269	54.73	ng	0.00
79) Terphenyl-d14	19.49	244	1800418	50.71	ng	0.00
Target Compounds						Qvalue
32) Benzoic acid	9.53	122	53	5.171	ng	# 42
50) Dimethylphthalate	13.55	163	151999	6.300	ng	99
75) Fluoranthene	18.90	202	84404	2.080	ng	98

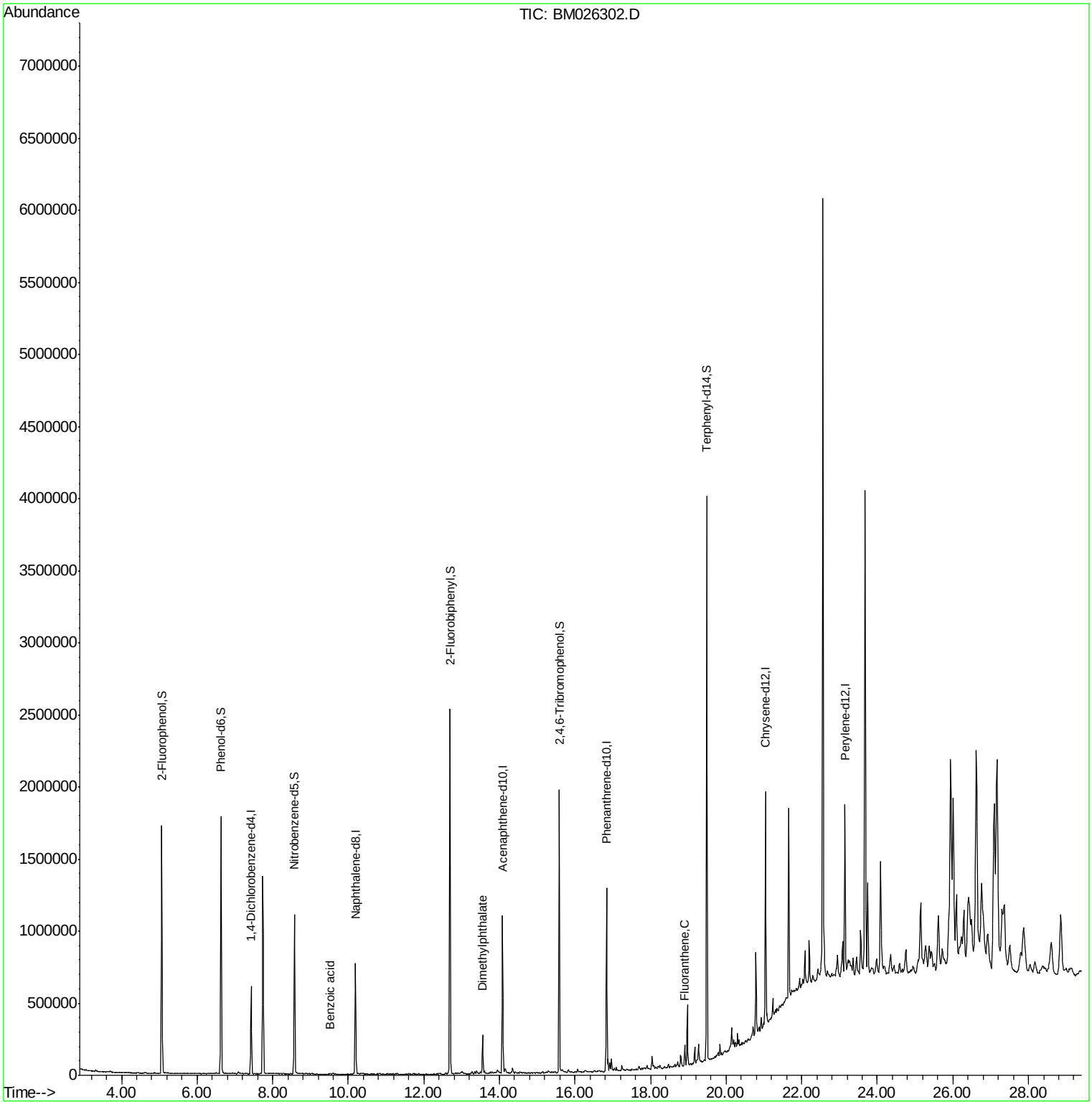
(#) = qualifier out of range (m) = manual integration (+) = signals summed

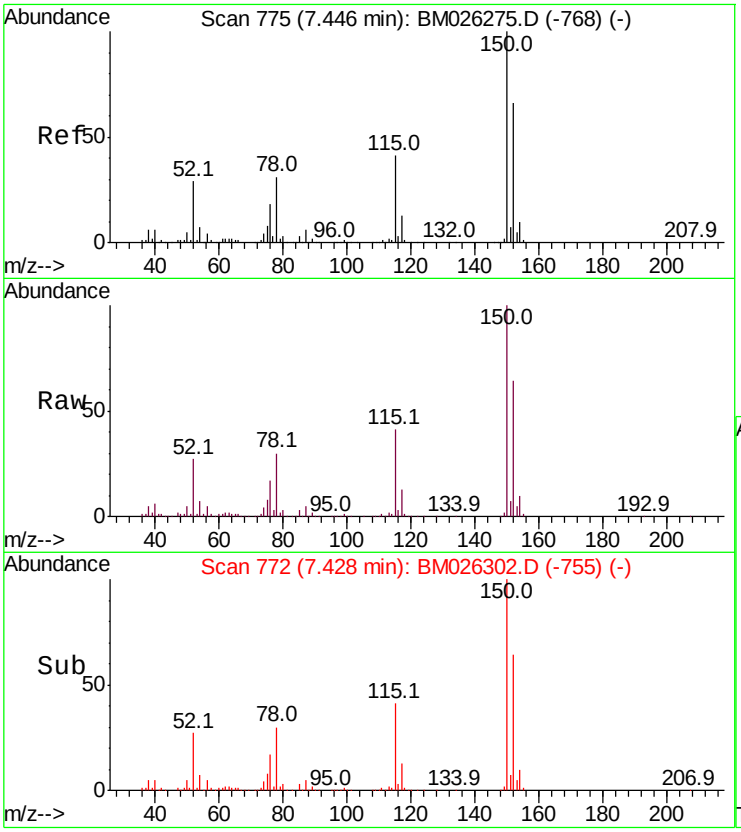
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060920\
Data File : BM026302.D
Acq On : 09 Jun 2020 14:03
Operator : JU/CG
Sample : L2941-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Quant Time: Jun 09 14:58:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:46:47 2020
Response via : Initial Calibration



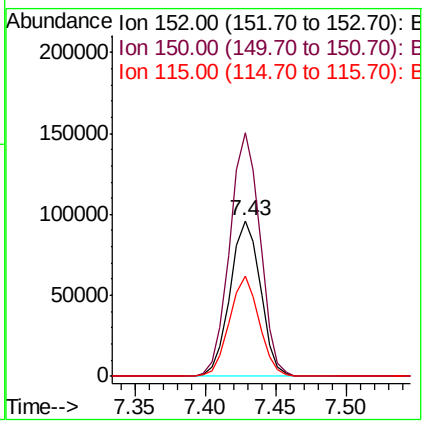


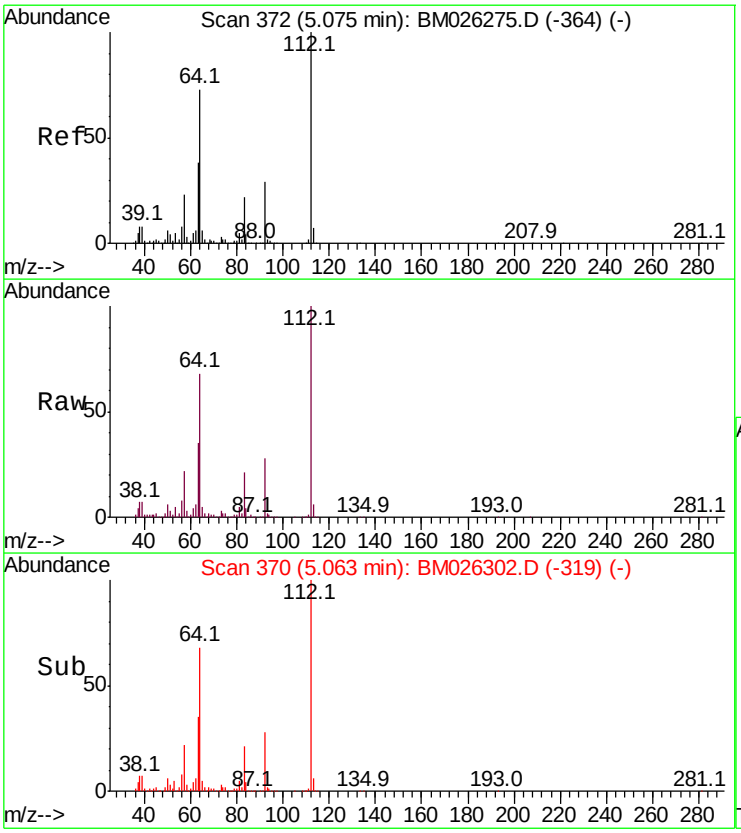
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:152 Resp: 144186

Ion	Ratio	Lower	Upper
152	100		
150	156.5	122.1	183.1
115	64.1	49.7	74.5

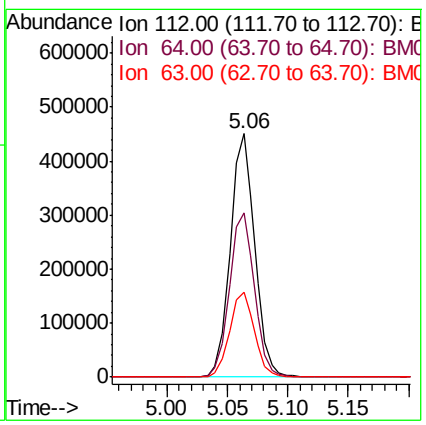


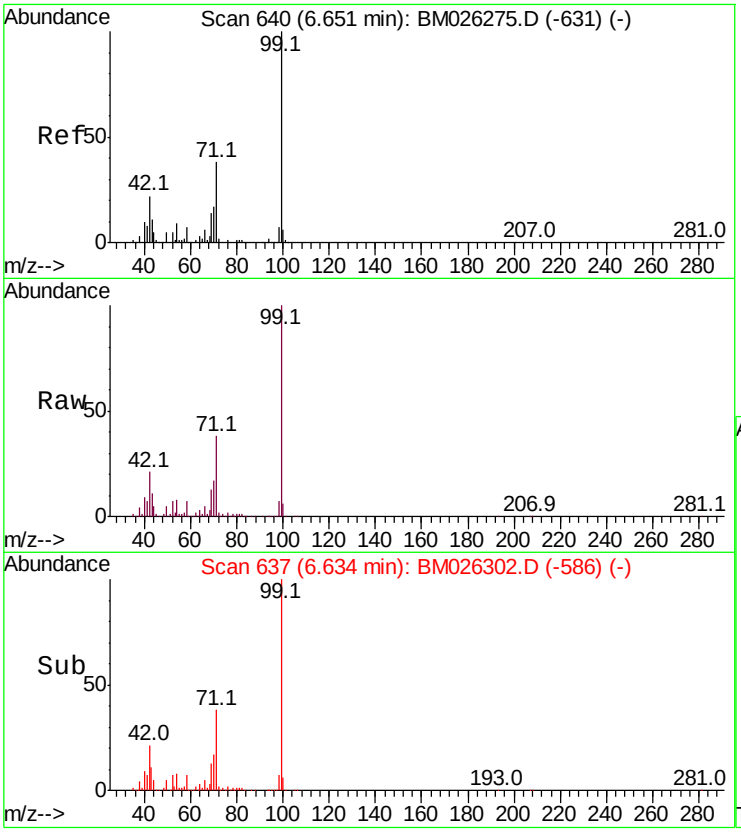


#5
2-Fluorophenol
Concen: 77.937 ng
RT: 5.06 min Scan# 370
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:112 Resp: 635586

Ion	Ratio	Lower	Upper
112	100		
64	67.7	58.1	87.1
63	34.6	30.6	45.8



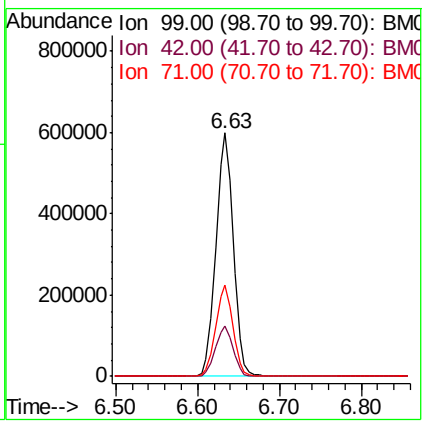


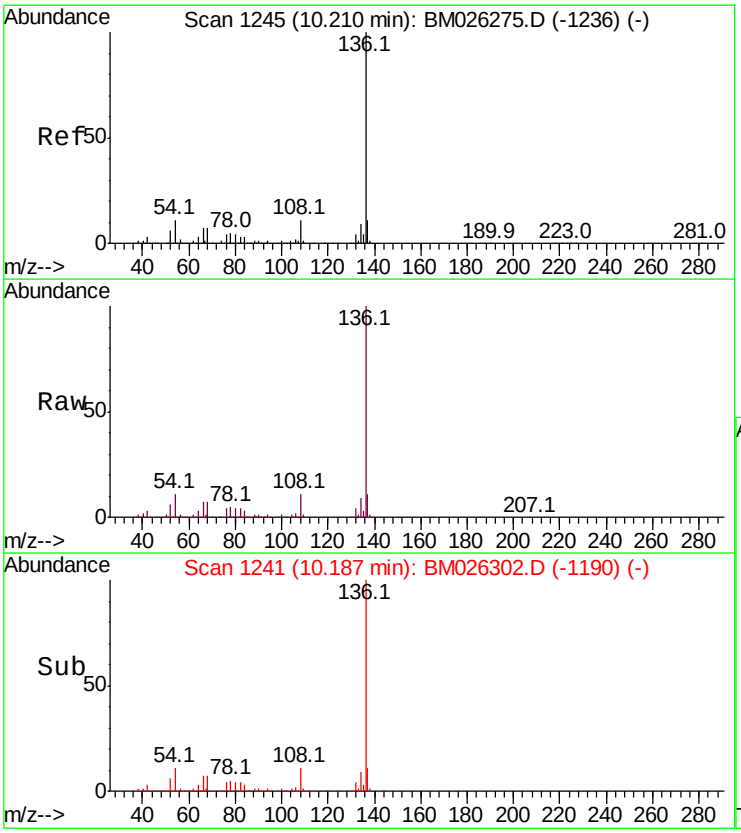
#7
Phenol-d6
Concen: 75.480 ng
RT: 6.63 min Scan# 637
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion: 99 Resp: 891348

Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.0	27.0
71	37.6	30.6	45.8

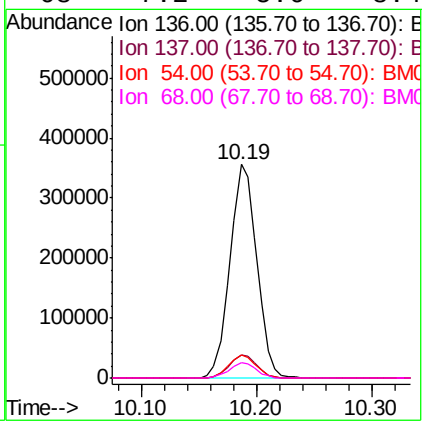


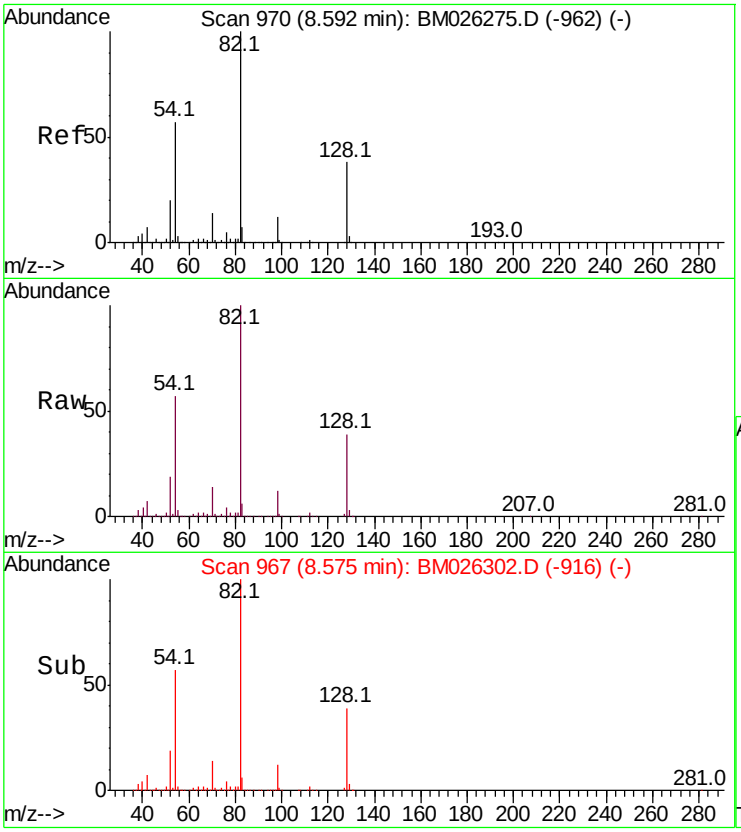


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:136 Resp: 572529

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	10.9	9.0	13.4
68	7.2	5.6	8.4



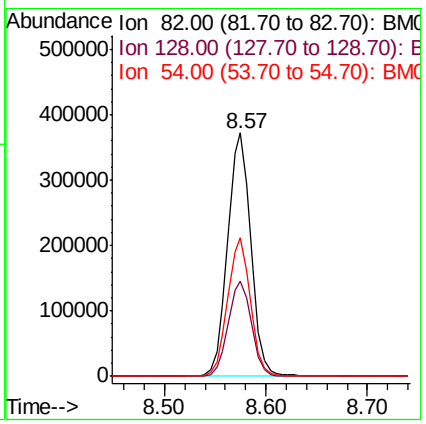


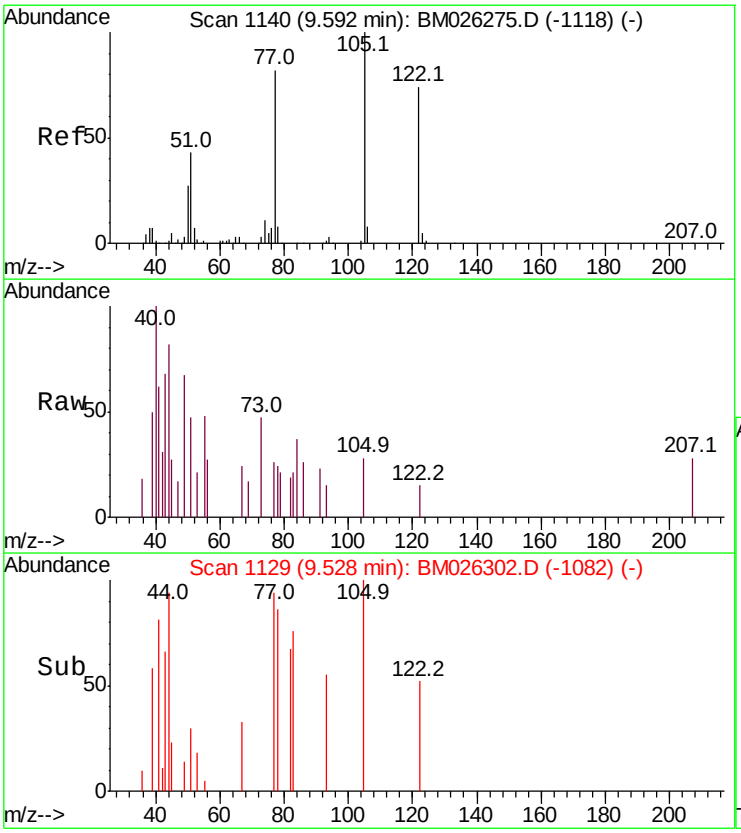
#23
Nitrobenzene-d5
Concen: 50.648 ng
RT: 8.57 min Scan# 967
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion: 82 Resp: 590577

Ion	Ratio	Lower	Upper
82	100		
128	39.3	30.3	45.5
54	56.7	45.4	68.2

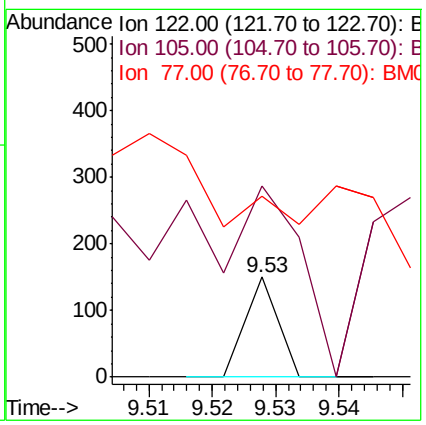


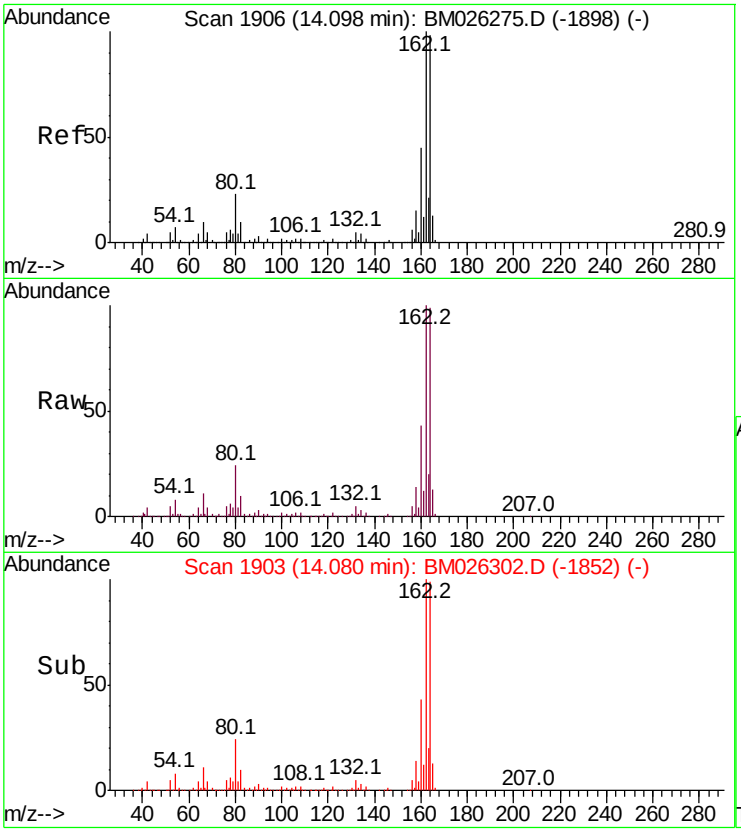


#32
Benzoic acid
Concen: 5.171 ng
RT: 9.53 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:122 Resp: 53

Ion	Ratio	Lower	Upper
122	100		
105	192.0	112.4	152.4#
77	180.7	89.8	129.8#



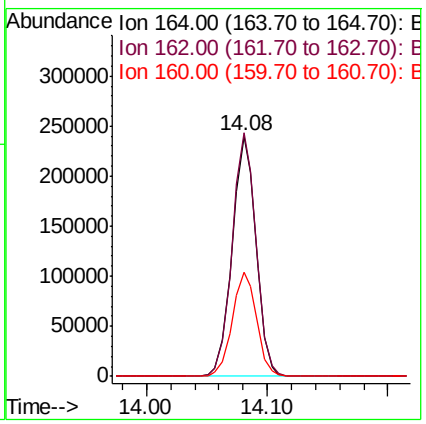


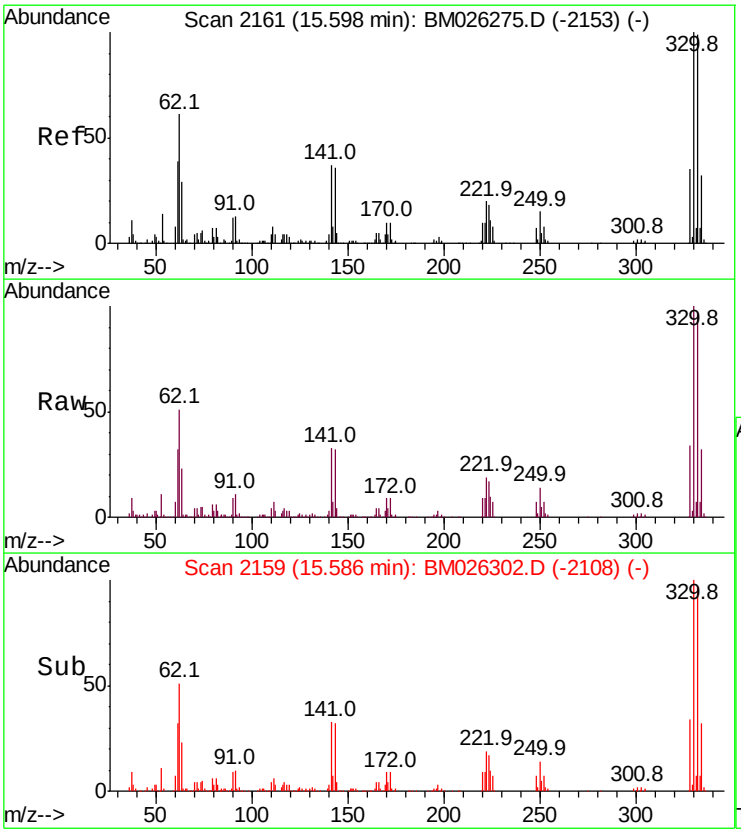
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:164 Resp: 329860

Ion	Ratio	Lower	Upper
164	100		
162	101.3	81.4	122.2
160	43.5	36.4	54.6

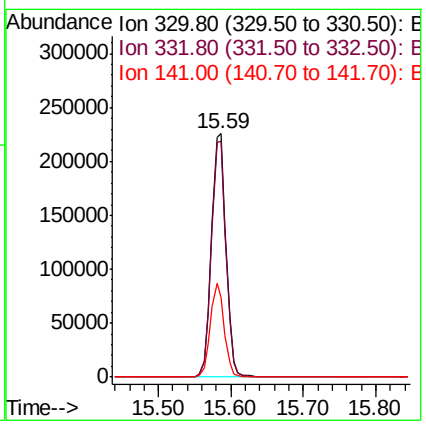


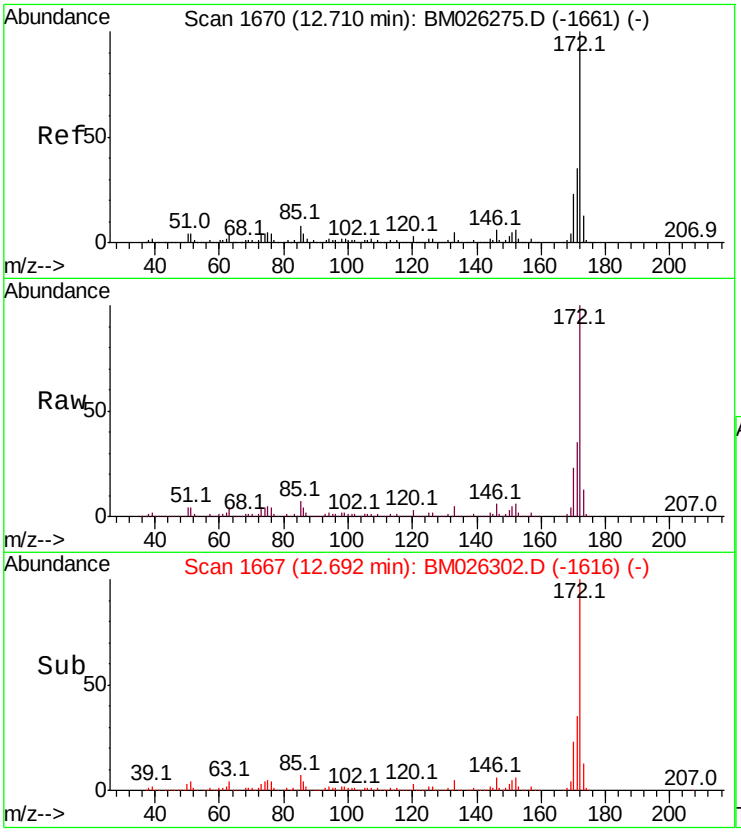


#42
2,4,6-Tribromophenol
Concen: 78.962 ng
RT: 15.59 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:330 Resp: 315514

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.1	117.1
141	36.5	30.0	45.0



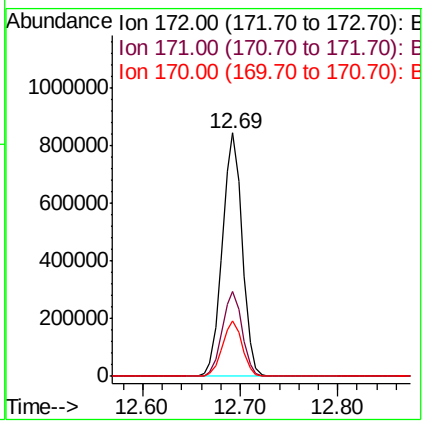


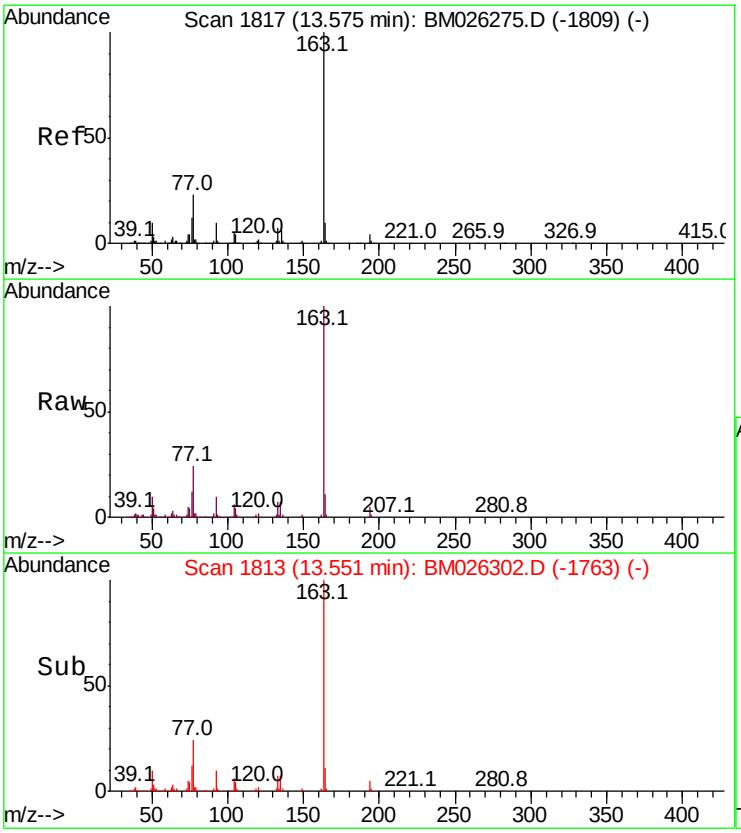
#45
2-Fluorobiphenyl
Concen: 54.728 ng
RT: 12.69 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:172 Resp: 1189269

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.2	42.2
170	22.6	18.3	27.5

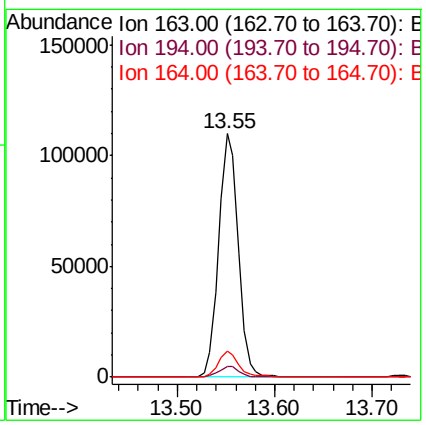


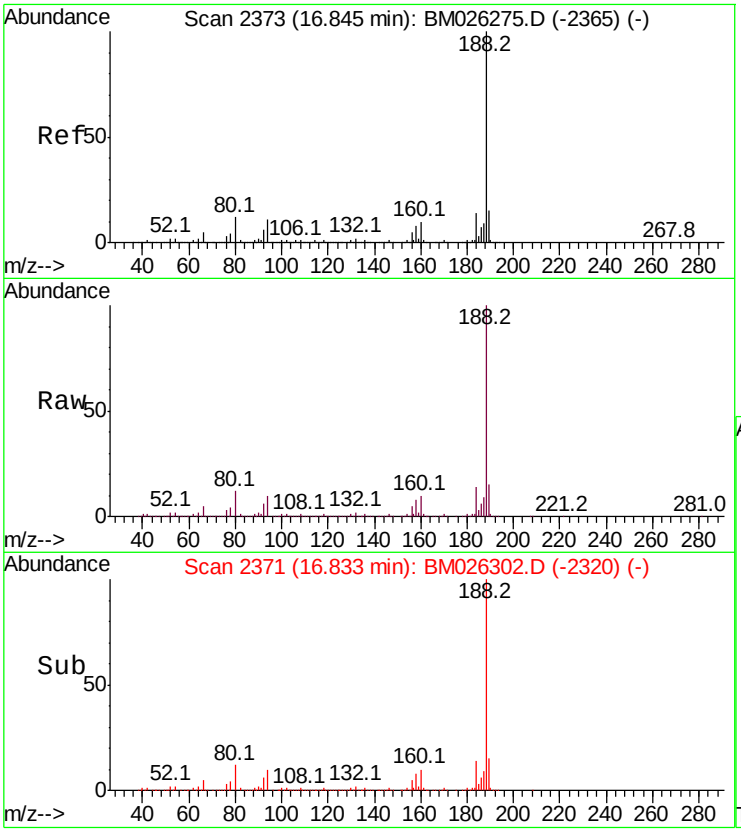


#50
Dimethylphthalate
Concen: 6.300 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:163 Resp: 151999

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.5	8.0	12.0



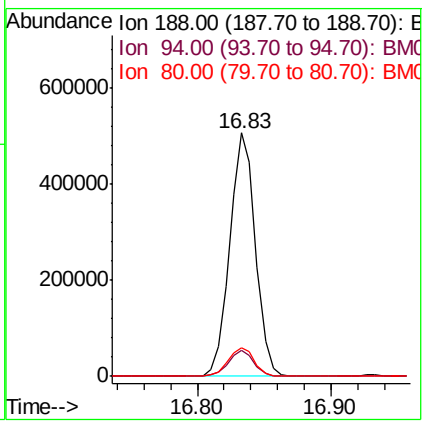


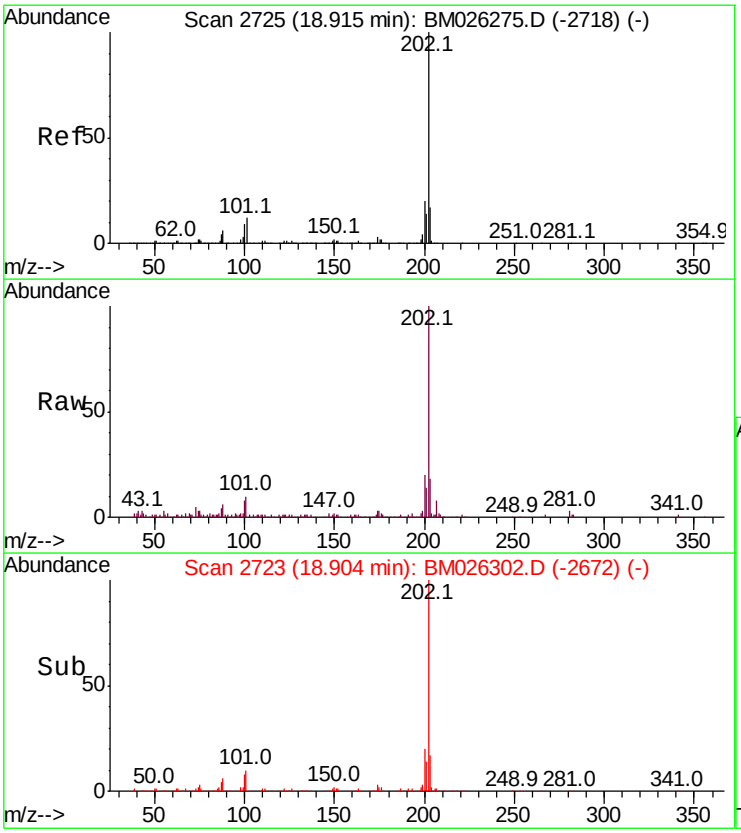
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:188 Resp: 679806

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.6	12.8
80	12.0	9.7	14.5

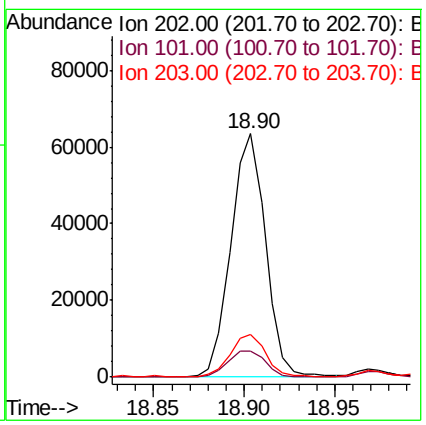


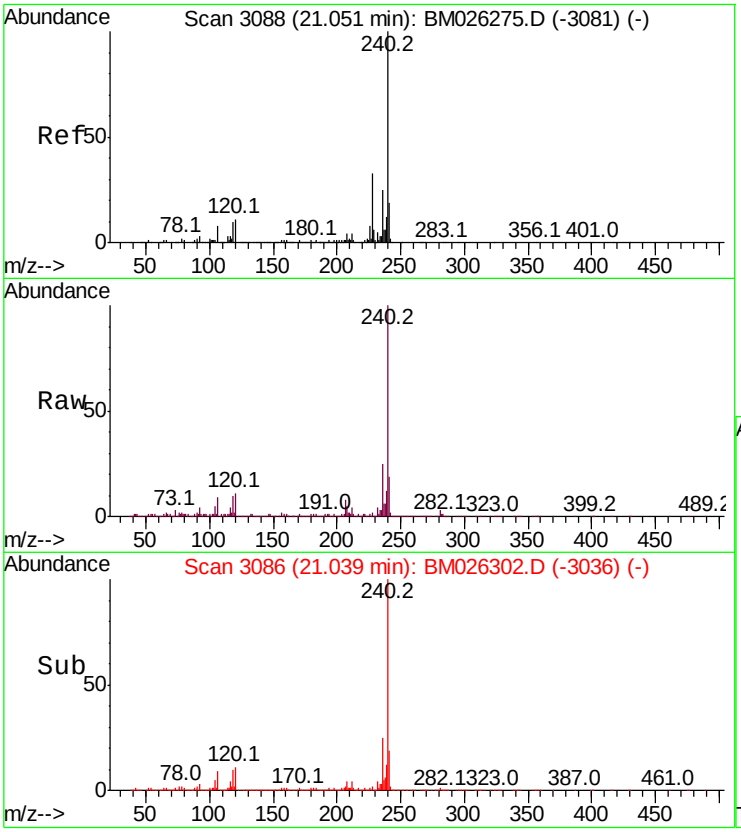


#75
Fluoranthene
Concen: 2.080 ng
RT: 18.90 min Scan# 2723
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:202 Resp: 84404

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	31.6
203	17.7	0.0	37.4



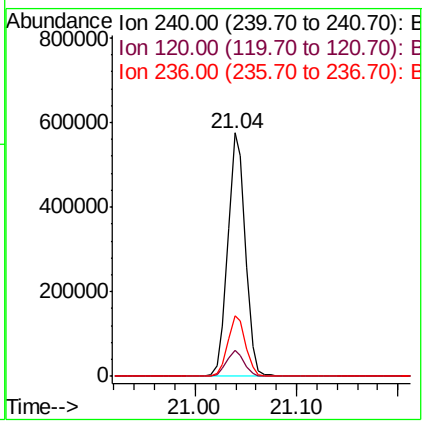


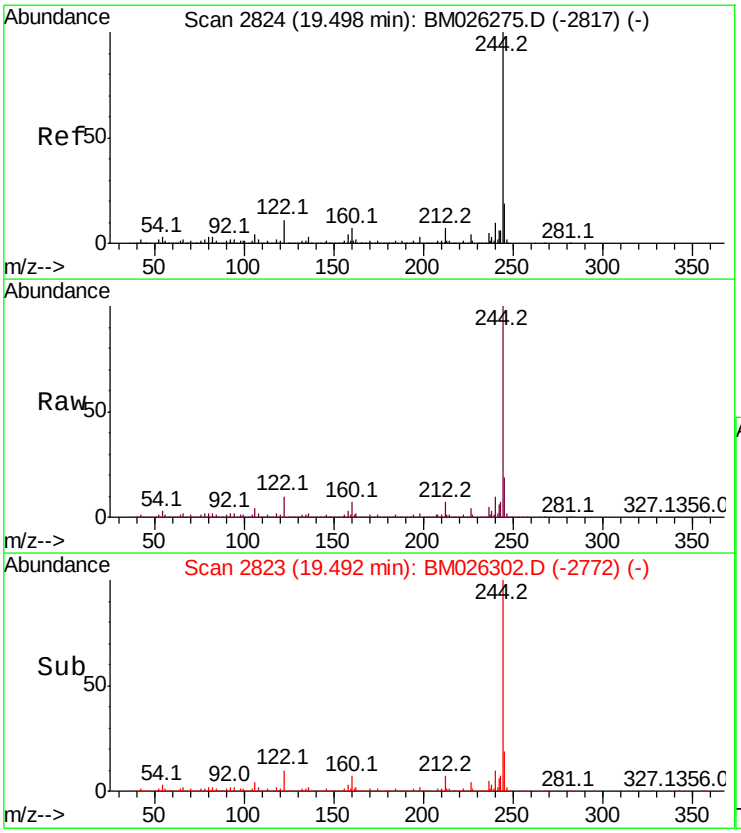
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:240 Resp: 689202

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.9	13.3
236	24.8	19.7	29.5

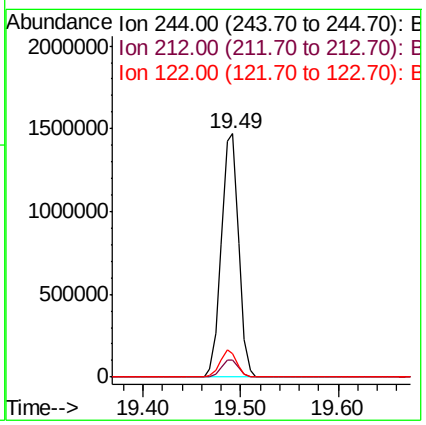


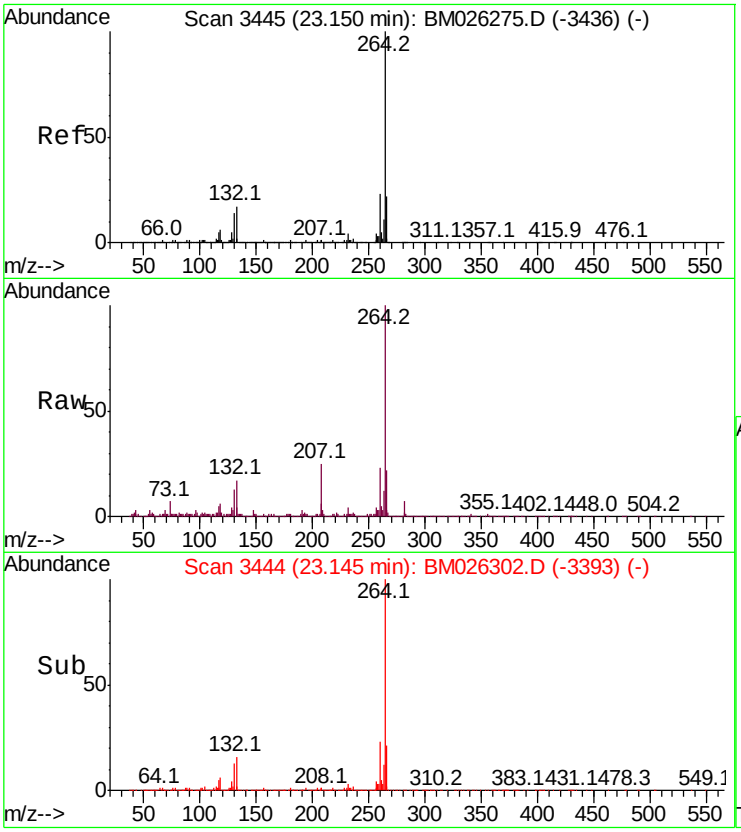


#79
Terphenyl-d14
Concen: 50.710 ng
RT: 19.49 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Tgt Ion:244 Resp: 1800418

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	9.7	9.1	13.7





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3444
Delta R.T. 0.00 min
Lab File: BM026302.D
Acq: 09 Jun 2020 14:03

Instrument :
BNA_M
ClientSampleId :
RBF-TS-001

Tgt Ion:264 Resp: 753372

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	28.0
265	22.4	18.2	27.2