

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003735.D
 Acq On : 06 Dec 2018 17:39
 Operator : JU/SJ
 Sample : J6077-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y38

Manual Integrations
 APPROVED

mohammad
 12/10/2018 12:20:14 PM

Quant Time: Dec 07 03:29:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 07 03:02:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5138	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21811	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12770	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	27536m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	23054m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17295m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	11472	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	25341m	0.31	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.68	128	145458	2.374	ng/ul	99
5) 2-Methylnaphthalene	12.29	142	136813	3.198	ng/ul	100
8) Acenaphthene	14.53	153	3395	0.067	ng/ul	97
9) Fluorene	15.52	166	4125	0.070	ng/ul#	97
12) Phenanthrene	17.25	178	26242	0.290	ng/ul	99
17) Pyrene	19.63	202	3102m	0.038	ng/ul	

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

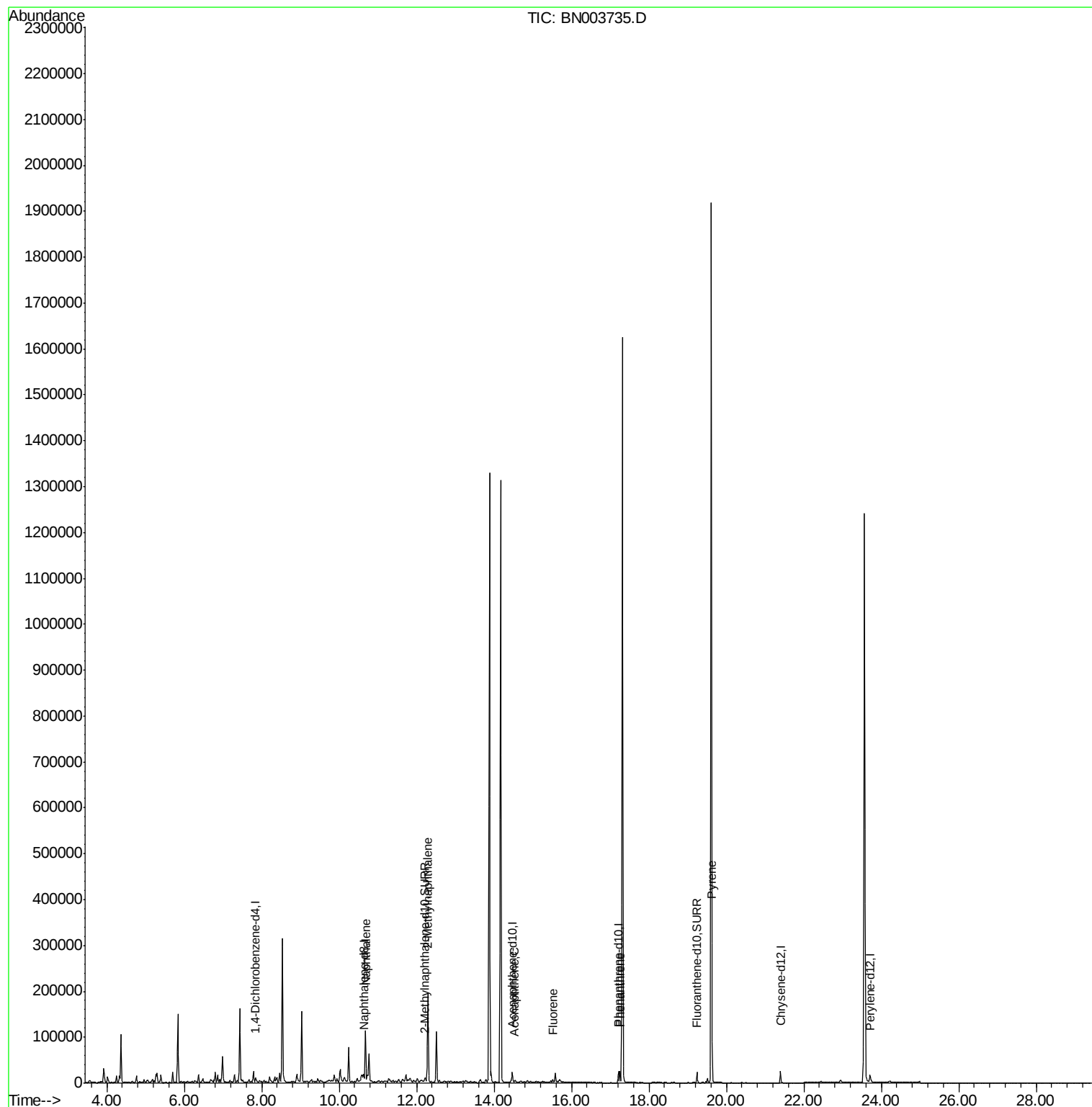
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
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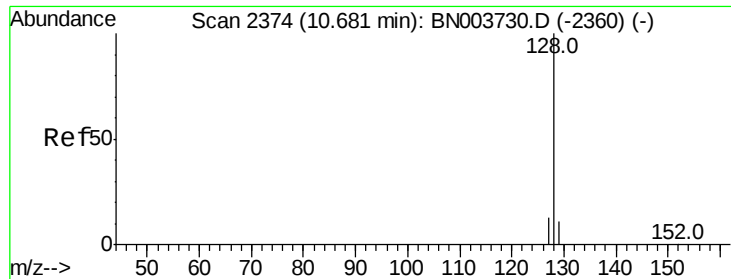
Instrument :
BNA_N
ClientSampleId :
F9Y38

Quant Time: Dec 07 03:29:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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#3

Naphthalene

Concen: 2.374 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Instrument :

BNA_N

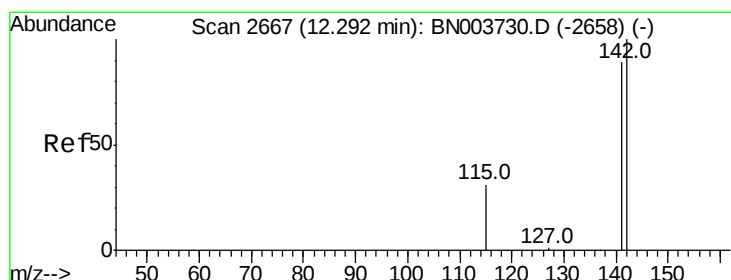
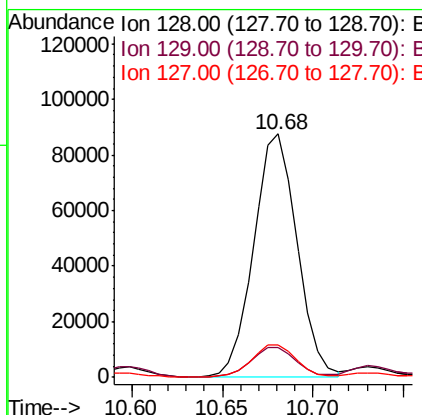
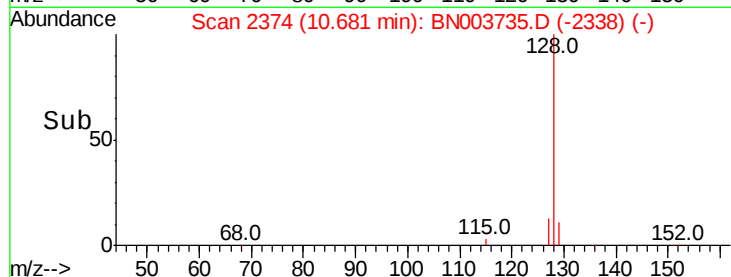
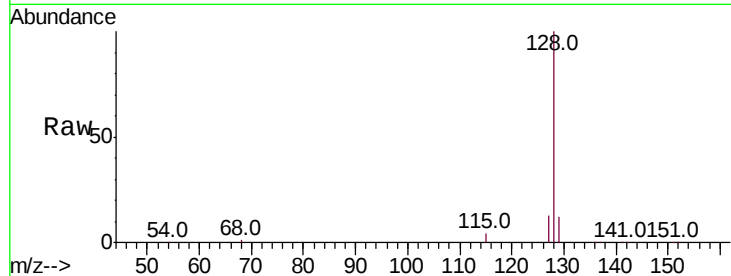
ClientSampleId :

F9Y38

Tot Ion:	128	Resp:	145458
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.0	13.6
127	13.3	10.5	15.7

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#5

2-Methylnaphthalene

Concen: 3.198 ng/ul

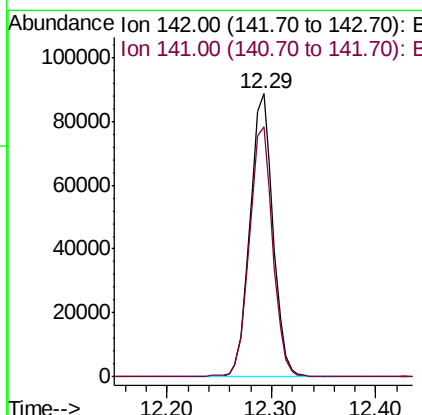
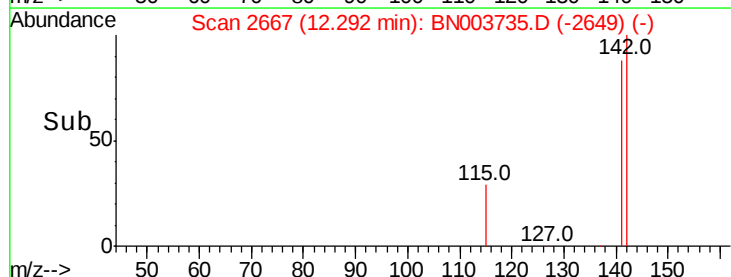
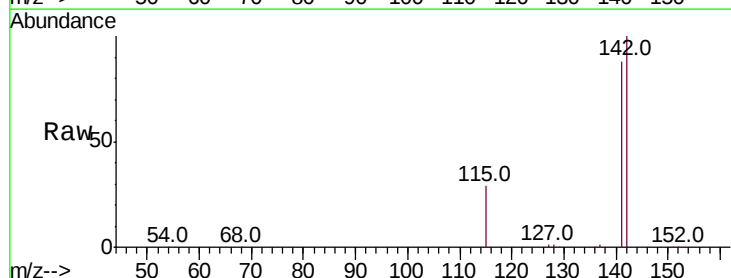
RT: 12.29 min Scan# 2667

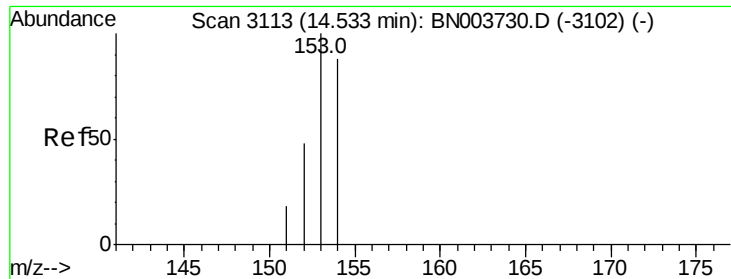
Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Tgt Ion:	142	Resp:	136813
Ion Ratio	Lower	Upper	
142	100		
141	89.4	71.5	107.3





#8

Acenaphthene

Concen: 0.067 ng/ul

RT: 14.53 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Instrument :

BNA_N

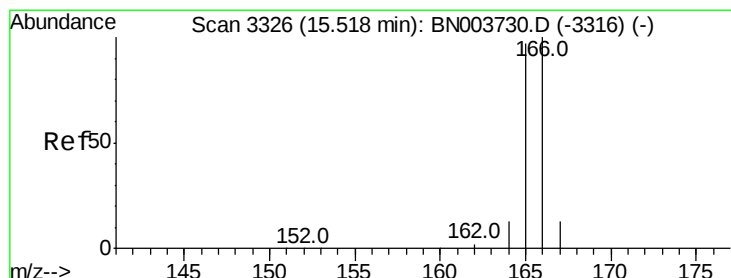
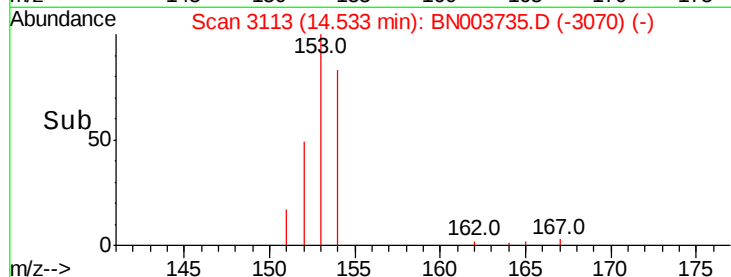
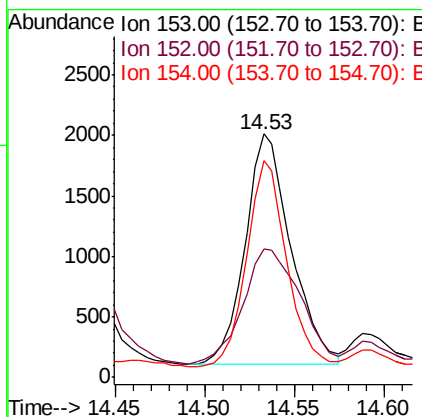
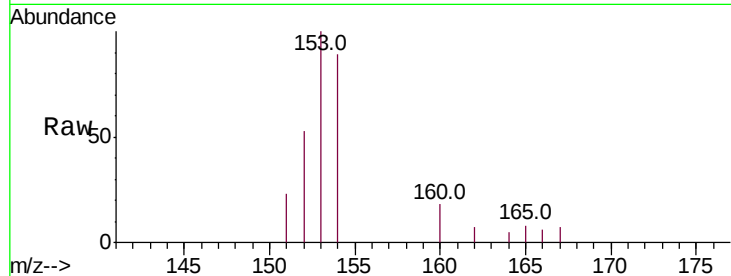
ClientSampleId :

F9Y38

Tot Ion:	153	Resp:	3395
Ion	Ratio	Lower	Upper
153	100		
152	52.5	39.3	58.9
154	89.1	70.3	105.5

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#9

Fluorene

Concen: 0.070 ng/ul

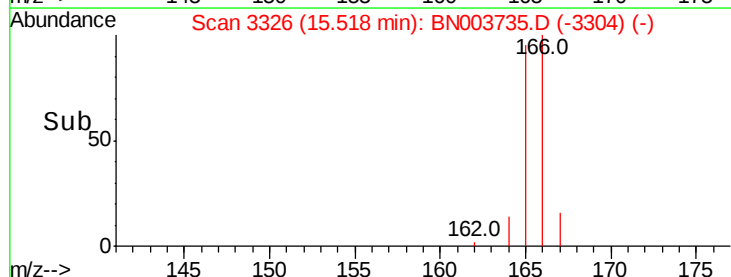
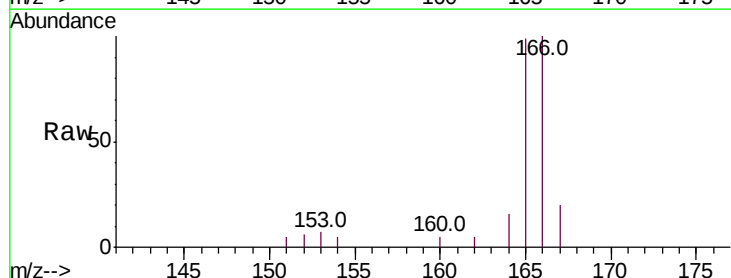
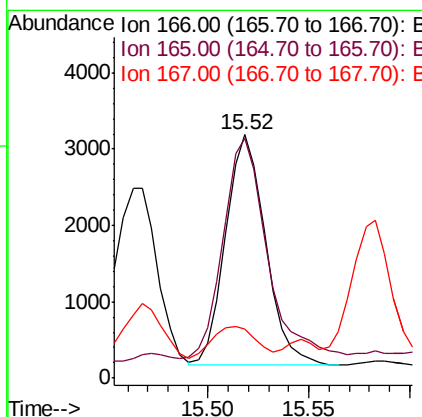
RT: 15.52 min Scan# 3326

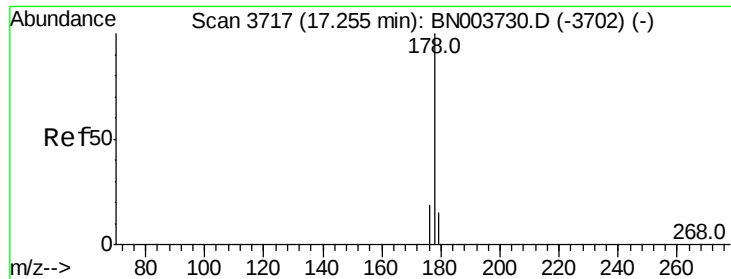
Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Tgt Ion:	166	Resp:	4125
Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.3	117.5
167	20.2	11.3	16.9#





#12

Phenanthrene

Concen: 0.290 ng/ul

RT: 17.25 min Scan# 3717

Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Instrument :

BNA_N

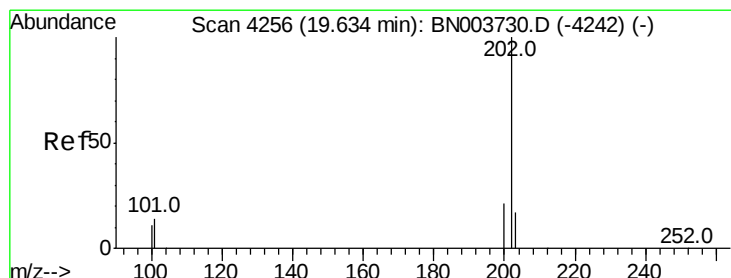
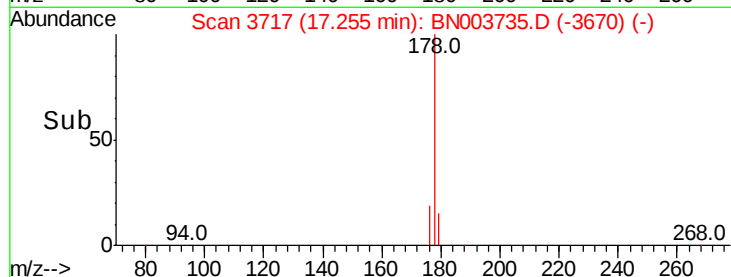
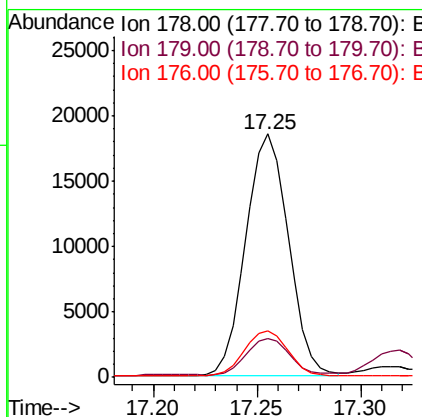
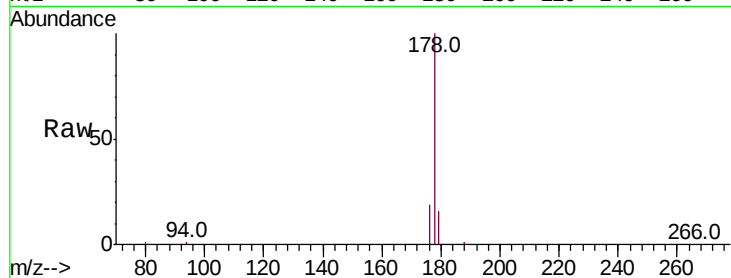
ClientSampled :

F9Y38

Tot Ion:178	Resp:	26242
Ion Ratio	Lower	Upper
178	100	
179	16.1	12.5 18.7
176	19.1	15.0 22.4

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#17

Pyrene

Concen: 0.038 ng/ul m

RT: 19.63 min Scan# 4256

Delta R.T. 0.00 min

Lab File: BN003735.D

Acq: 06 Dec 2018 17:39

Tgt Ion:202	Resp:	3102
Ion Ratio	Lower	Upper
202	100	
101	20.5	10.3 15.5#
100	20.7	8.5 12.7#

