

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031518\

Data File : BM014597.D

Acq On : 16 Mar 2018 03:40

Operator : SJ/JU

Sample : J1904-07

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 26 12:06:06 2018

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 16 15:09:29 2018

Response via : Initial Calibration

Instrument :

BNA_M

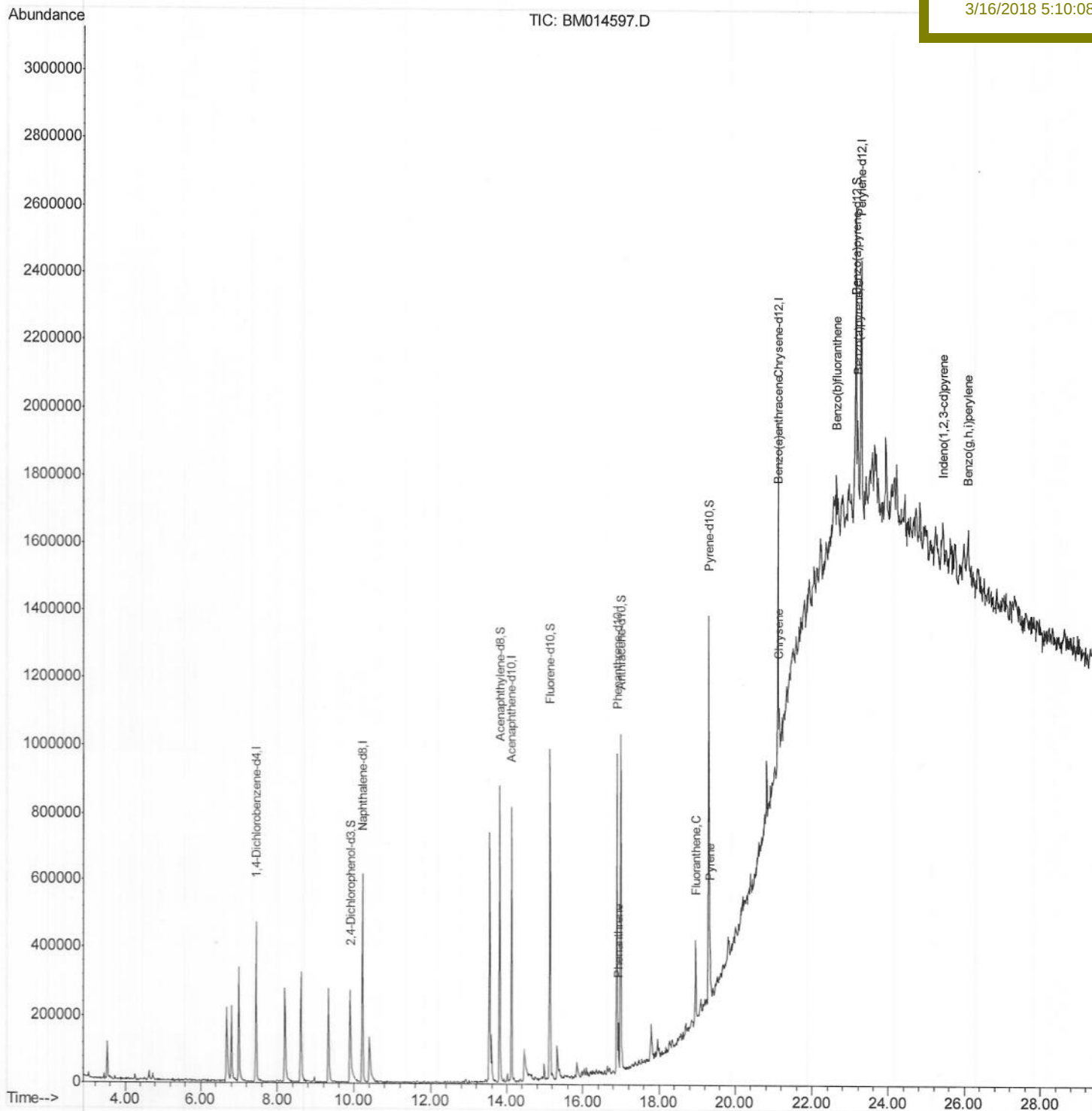
Client Sample Id :

BEL15

Manual Integrations
APPROVED

Sohil

3/16/2018 5:10:08 PM



Quantitation Report (Qedit)

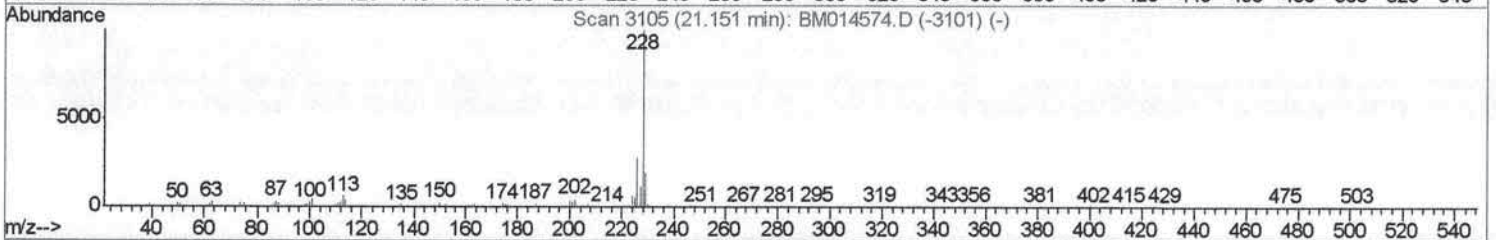
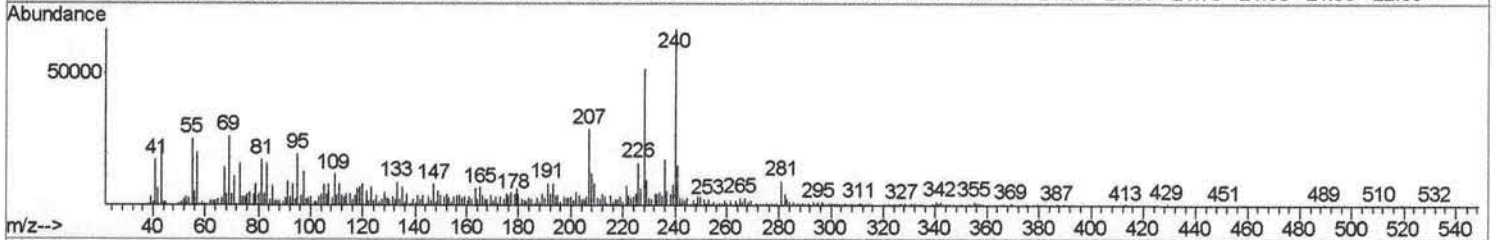
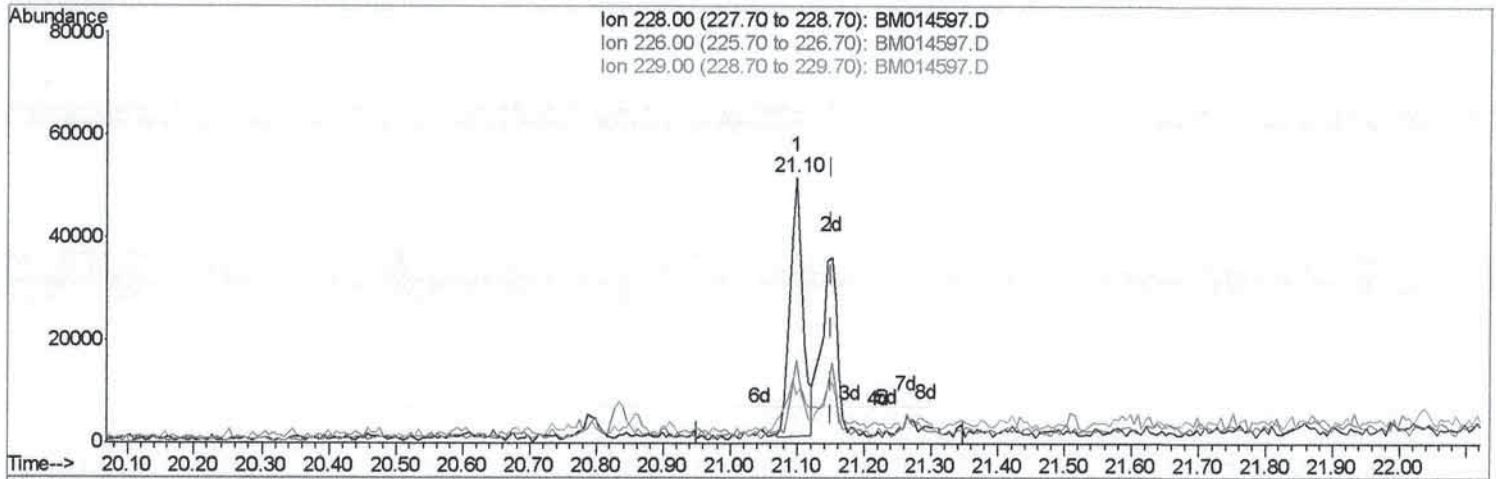
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM031518\
 Data File : BM014597.D
 Acq On : 16 Mar 2018 03:40
 Operator : SJ/JU
 Sample : J1904-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BEL15

Manual Integrations
 APPROVED

Sohil
 3/16/2018 5:10:08 PM

Quant Time: Mar 16 15:25:49 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 16 15:09:29 2018
 Response via : Initial Calibration



TIC: BM014597.D

(22) Chrysene

21.098min (-0.053) 2.96ng/ul

response 69108

Ion	Exp%	Act%
228.00	100	100
226.00	29.30	31.46
229.00	19.40	18.77
0.00	0.00	0.00

Quantitation Report (Qedit)

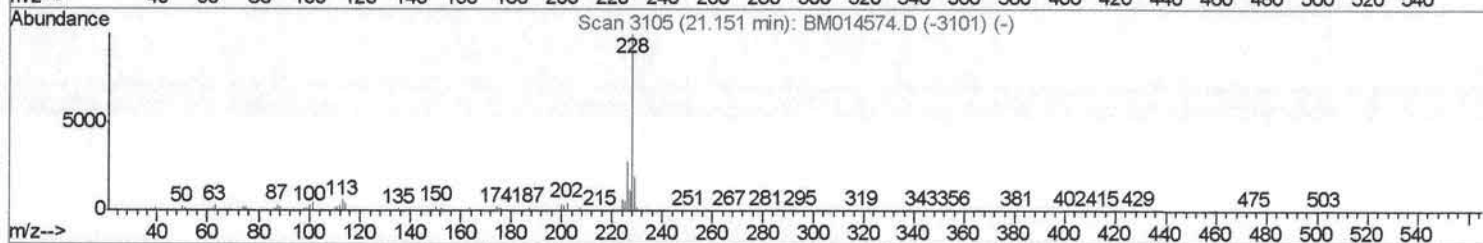
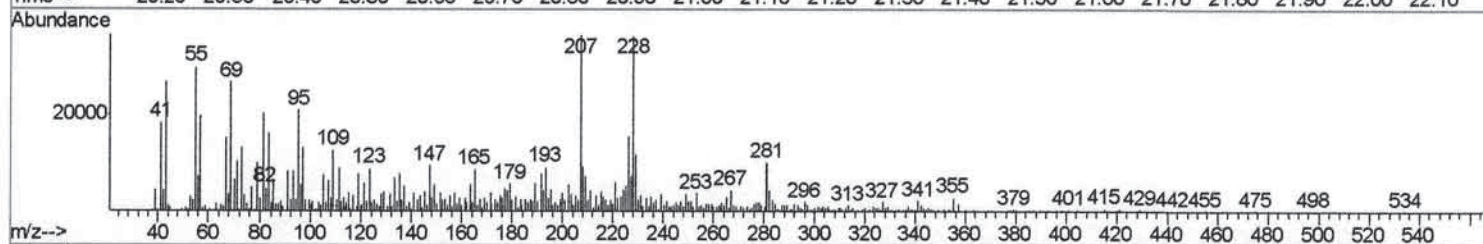
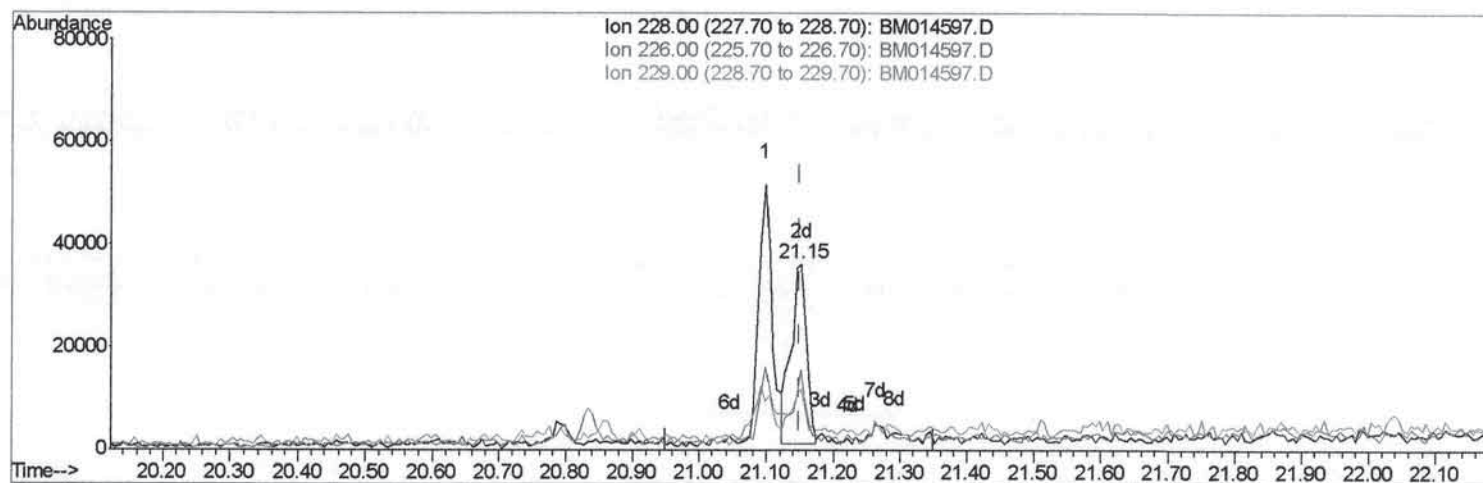
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM031518\
Data File : BM014597.D
Acq On : 16 Mar 2018 03:40
Operator : SJ/JU
Sample : J1904-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL15

Manual Integrations
APPROVED

Sohil
3/16/2018 5:10:08 PM

Quant Time: Mar 16 15:25:49 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
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QLast Update : Fri Mar 16 15:09:29 2018
Response via : Initial Calibration



TIC: BM014597.D

(22) Chrysene

21.151min (+0.000) 2.47ng/ul m

response 57703

Ion	Exp%	Act%
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228.00	100	100
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226.00	29.30	43.45#
--------	-------	--------

229.00	19.40	32.83#
--------	-------	--------

0.00	0.00	0.00
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BEL15

Manual Integrations

APPROVED

Sohil

3/16/2018 5:10:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	106457	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	438238	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	235725	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	486239	20.00	ng/ul	0.00
18) Chrysene-d12	21.11	240	401134	20.00	ng/ul	0.00
23) Perylene-d12	23.28	264	423295	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	9.89	165	120150	17.74	ng/ul	0.00
7) Acenaphthylene-d8	13.81	160	535871	21.27	ng/ul	0.00
10) Fluorene-d10	15.13	176	348328	21.11	ng/ul	0.00
15) Anthracene-d10	16.99	188	496000	21.31	ng/ul	0.00
19) Pyrene-d10	19.30	212	499426	20.71	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	459802	22.45	ng/ul	0.00
Target Compounds						
14) Phenanthrene	16.93	178	66763	2.452	ng/ul	96
17) Fluoranthene	18.97	202	119340	3.861	ng/ul#	97
20) Pyrene	19.33	202	124525	4.128	ng/ul	98
21) Benzo(a)anthracene	21.10	228	67804	2.673	ng/ul	94
22) Chrysene	21.15	228	57703m)	2.474	ng/ul	
24) Benzo(b)fluoranthene	22.64	252	83071	3.121	ng/ul#	80
27) Benzo(a)pyrene	23.19	252	73904	2.926	ng/ul#	82
28) Indeno(1,2,3-cd)pyrene	25.43	276	59292	2.039	ng/ul#	81
30) Benzo(a,h,i)perylene	26.09	276	76194	3.290	ng/ul#	81

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

J1903/23/18