

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121517\
Quantitation Report (Qedit)

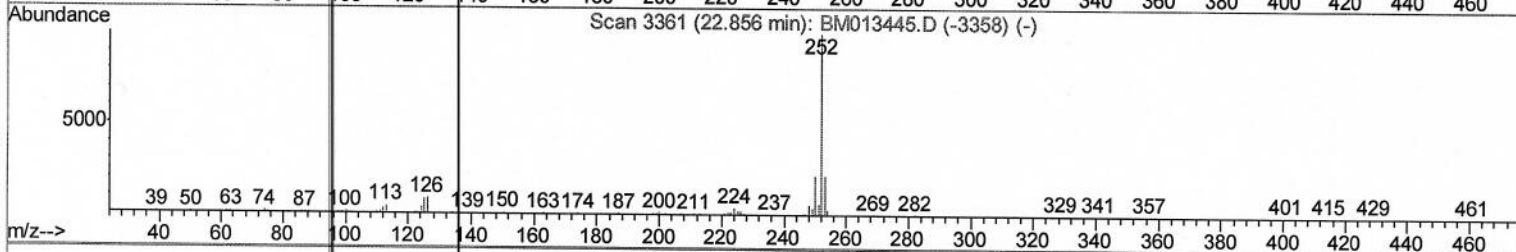
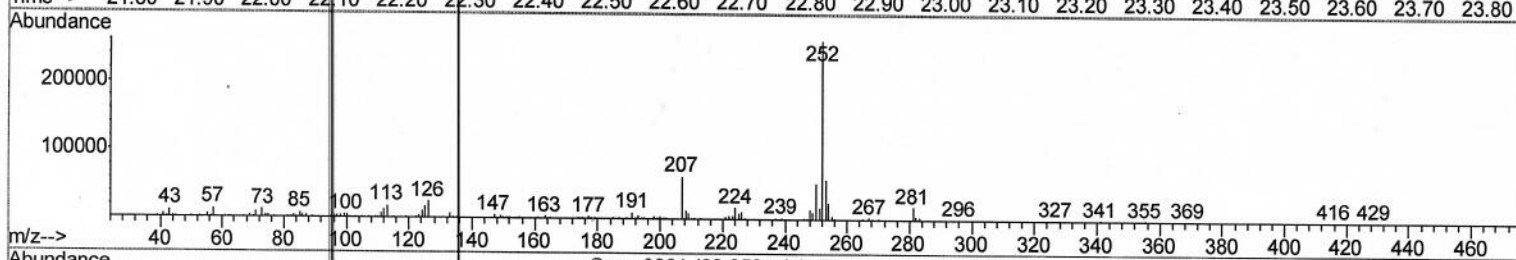
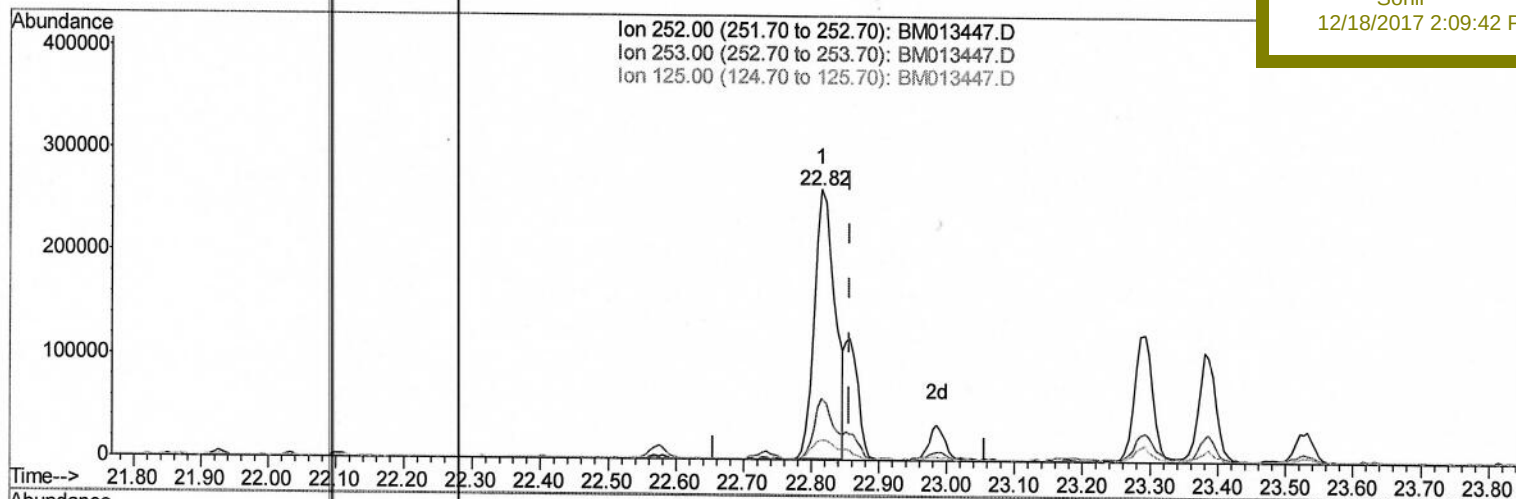
Data File : BM013447.D
Acq On : 15 Dec 2017 20:22
Operator : SJ/JU
Sample : I6801-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 16 00:23:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 16 00:23:08 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A32

Manual Integrations
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TIC: BM013447.D

(86) Benzo(k)fluoranthene
22.815min (-0.041) 11.09ng/ul
response 546925
Ion Exp% Act%
252.00 100 100
253.00 21.40 22.92
125.00 4.30 7.14#
0.00 0.00 0.00

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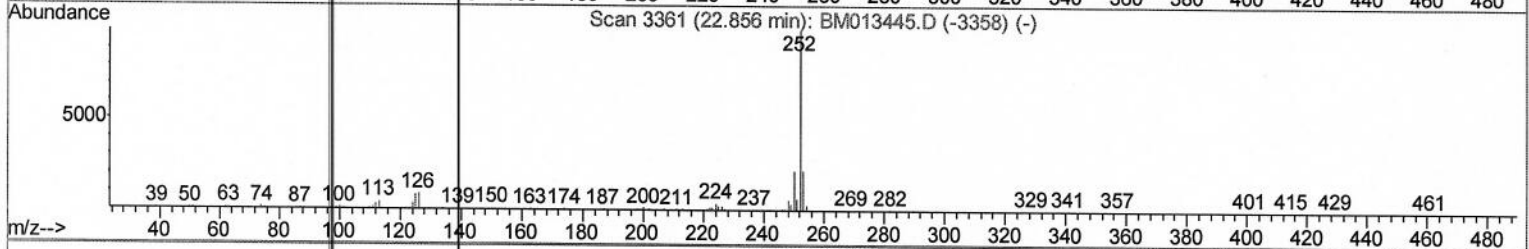
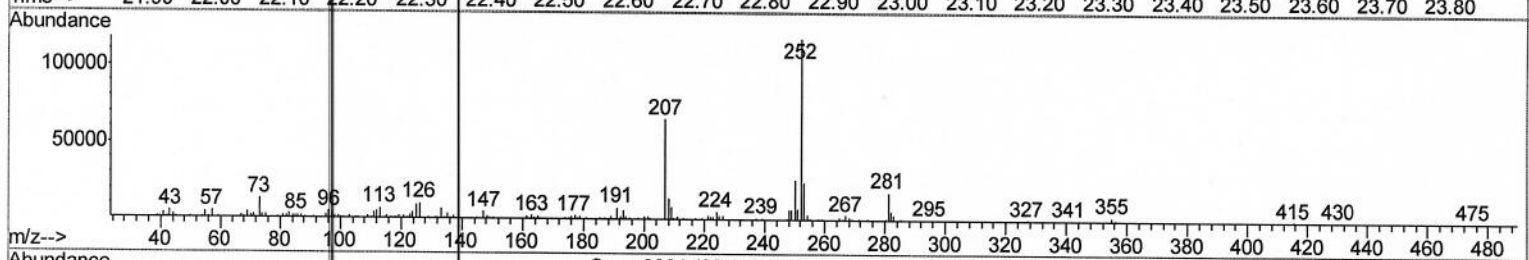
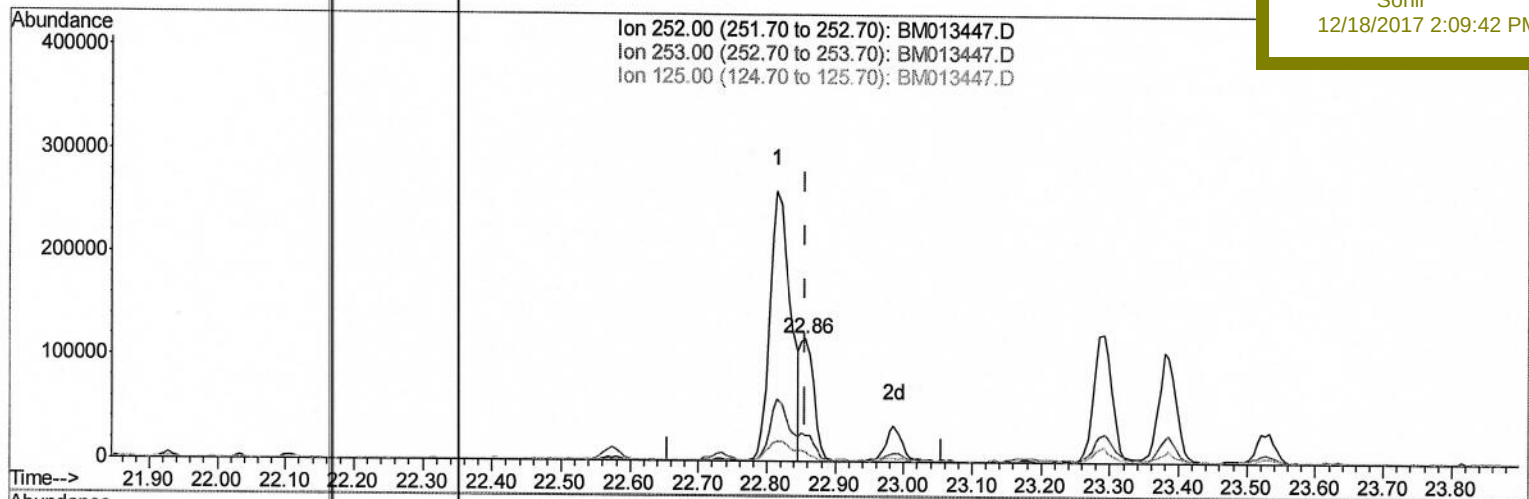
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TIC: BM013447.D

(86) Benzo(k)fluoranthene

22.856min (-0.000) 3.33ng/ul m

response 164048

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	20.99
125.00	4.30	7.60#
0.00	0.00	0.00

JU 12/16/17

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121517\
 Data File : BM013447.D
 Acq On : 15 Dec 2017 20:22
 Operator : SJ/JU
 Sample : I6801-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A32

Manual Integrations
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 12/18/2017 2:09:42 PM

Quant Time: Dec 19 15:24:51 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 16 00:23:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	210439	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	871246	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	506471	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1076367	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	857075	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	777695	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	19124	4.50	ng/uL	0.00
5) Phenol-d5	6.86	99	497553	27.32	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.02	67	289302	27.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	394002	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	393701	25.31	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	205348	29.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	225128	30.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	415413	27.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	361003	25.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1386635	30.77	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1682361	30.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	173339	22.14	ng/ul	0.00
57) Fluorene-d10	15.32	176	1134950	29.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	167004	24.66	ng/ul	0.00
70) Anthracene-d10	17.17	188	1625585	30.16	ng/ul	0.00
76) Pyrene-d10	19.47	212	1583062	37.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1209366	30.53	ng/ul	0.00
Target Compounds						
6) Phenol	6.88	94	54260	3.015	ng/ul#	88
44) Dimethylphthalate	13.78	163	370500	8.595	ng/ul#	98
68) Pentachlorophenol	16.72	266	9796	1.214	ng/ul	91
74) Fluoranthene	19.13	202	512522	6.839	ng/ul#	93
77) Pyrene	19.49	202	661987	12.713	ng/ul#	91
80) Benzo(a)anthracene	21.24	228	250829	4.613	ng/ul	96
82) Chrysene	21.30	228	387358	7.678	ng/ul	99
85) Benzo(b)fluoranthene	22.82	252	546925	10.432	ng/ul#	98
86) Benzo(k)fluoranthene	22.86	252	164048m	3.325	ng/ul	
88) Benzo(a)pyrene	23.38	252	186413	3.958	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	25.70	276	148965	3.188	ng/ul#	95
91) Benzo(g,h,i)perylene	26.39	276	128355	3.482	ng/ul#	93

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

JU
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