

Quantitation Report (QT Reviewed)

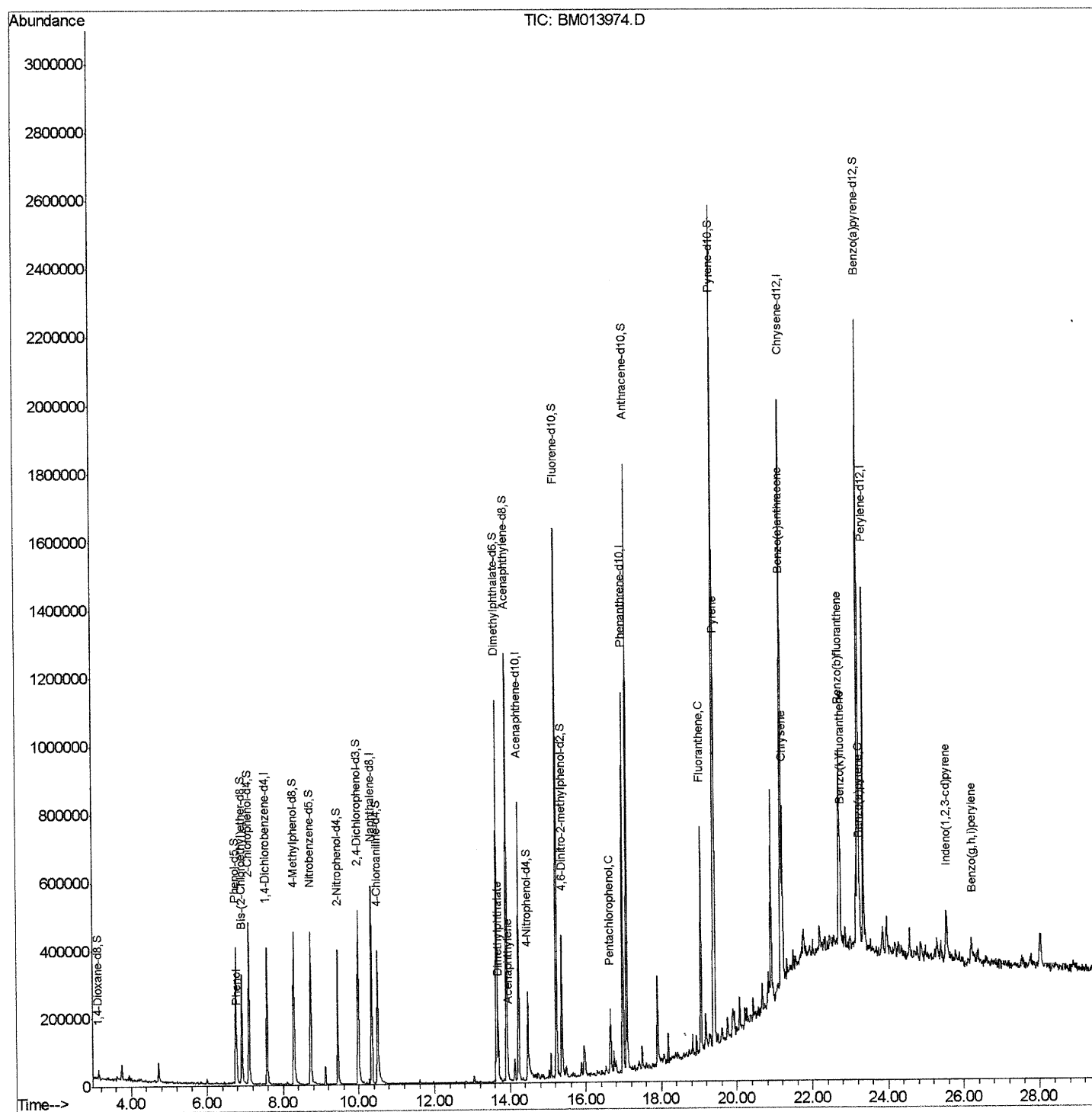
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013974.D
Acq On : 30 Jan 2018 00:53
Operator : SJ/JU
Sample : J1295-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C13

Manual Integrations
APPROVED

Sohil
1/30/2018 3:34:22 PM

Quant Time: Jan 30 03:55:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 02:42:12 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

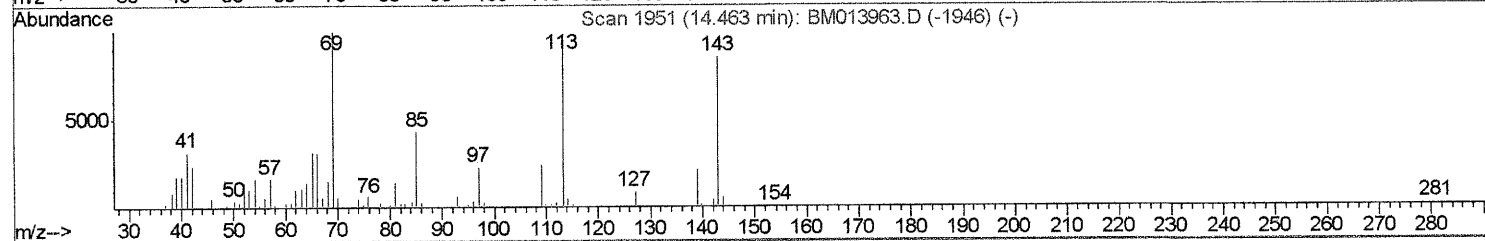
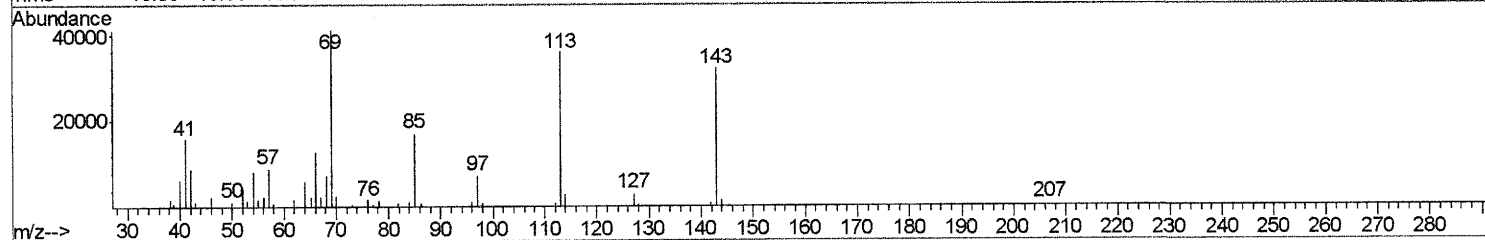
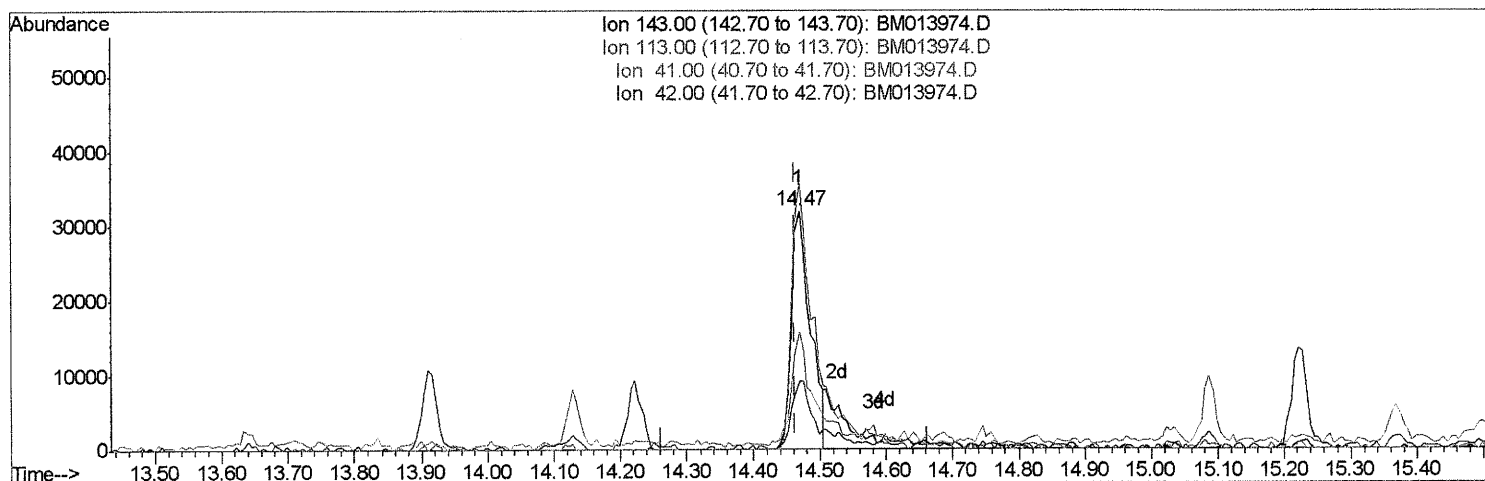
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TIC: BM013974.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 18.29ng/ul

response 63513

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.24
41.00	34.80	49.72#
42.00	20.50	28.42#

Quantitation Report (Qedit)

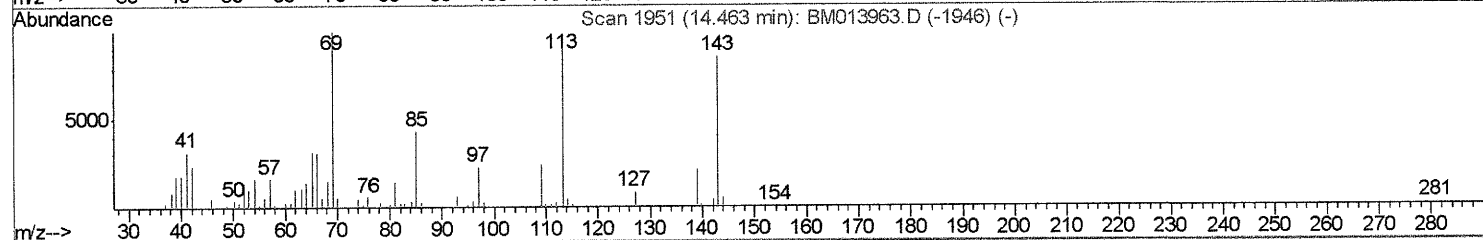
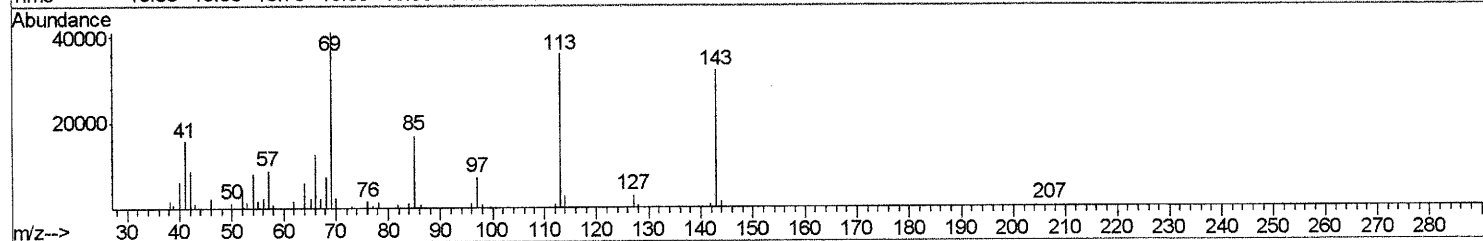
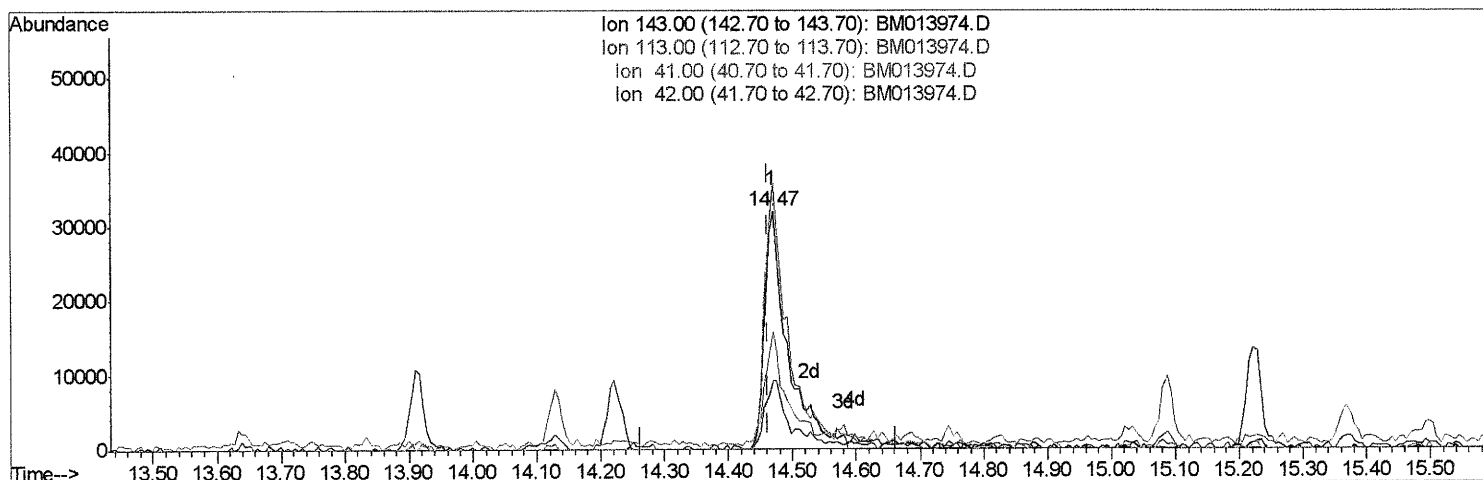
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Manual Integrations
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Response via : Initial Calibration



TIC: BM013974.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 22.96ng/ul m > SJ 218118

response 79726

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.24
41.00	34.80	49.72#
42.00	20.50	28.42#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013974.D
 Acq On : 30 Jan 2018 00:53
 Operator : SJ/JU
 Sample : J1295-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F6C13

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:34:22 PM

Quant Time: Jan 30 03:55:02 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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 QLast Update : Tue Jan 30 02:42:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QI on	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	105643	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	417417	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	259245	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	618475	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	755008	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	746508	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	9464	3.54	ng/uL	0.00
5) Phenol-d5	6.76	99	216591	26.71	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	139545	28.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	185582	28.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	175045	28.08	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	96681	29.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	107848	31.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	187231	28.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	216348	37.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	702697	32.89	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	861188	31.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	79726m>	22.96	ng/ul	0.00
57) Fluorene-d10	15.22	176	614614	32.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	92632	24.88	ng/ul	0.00
70) Anthracene-d10	17.07	188	970849	32.23	ng/ul	0.00
76) Pyrene-d10	19.38	212	1180067	33.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1194107	34.80	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.79	94	13816	1.698	ng/ul# 68
44) Dimethylphthalate	13.69	163	108031	5.142	ng/ul# 99
47) Acenaphthylene	13.95	152	37632	1.510	ng/ul# 92
68) Pentachlorophenol	16.64	266	40466	9.685	ng/ul 95
74) Fluoranthene	19.04	202	377628	9.202	ng/ul# 96
77) Pyrene	19.41	202	625581	13.629	ng/ul# 95
80) Benzo(a)anthracene	21.16	228	249063	5.459	ng/ul 96
82) Chrysene	21.22	228	347830	8.311	ng/ul 96
85) Benzo(b)fluoranthene	22.72	252	479628	10.462	ng/ul# 97
86) Benzo(k)fluoranthene	22.75	252	133494	3.013	ng/ul# 95
88) Benzo(a)pyrene	23.26	252	106665	2.463	ng/ul# 97
89) Indeno(1,2,3-cd)pyrene	25.54	276	116367	2.276	ng/ul# 96
91) Benzo(a,h,i)perylene	26.21	276	81269	1.931	ng/ul# 97

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