Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

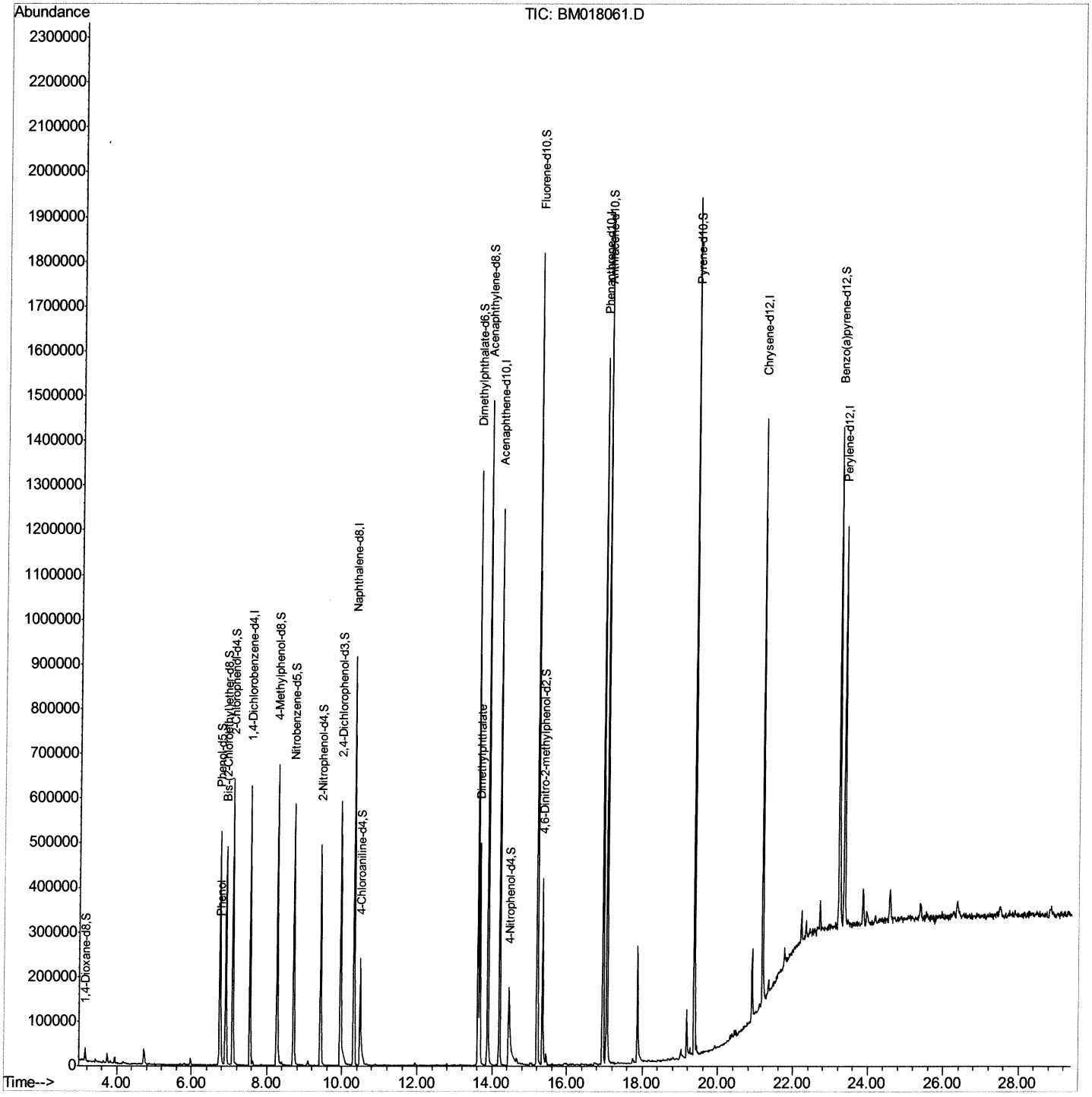
Quantitation Report (QT Reviewed)

Data File : BM018061.D
Acq On : 11 Dec 2018 17:23
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 12 01:14:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9M11

Manual Integrations APPROVED
Sohil
12/12/2018 5:42:38 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

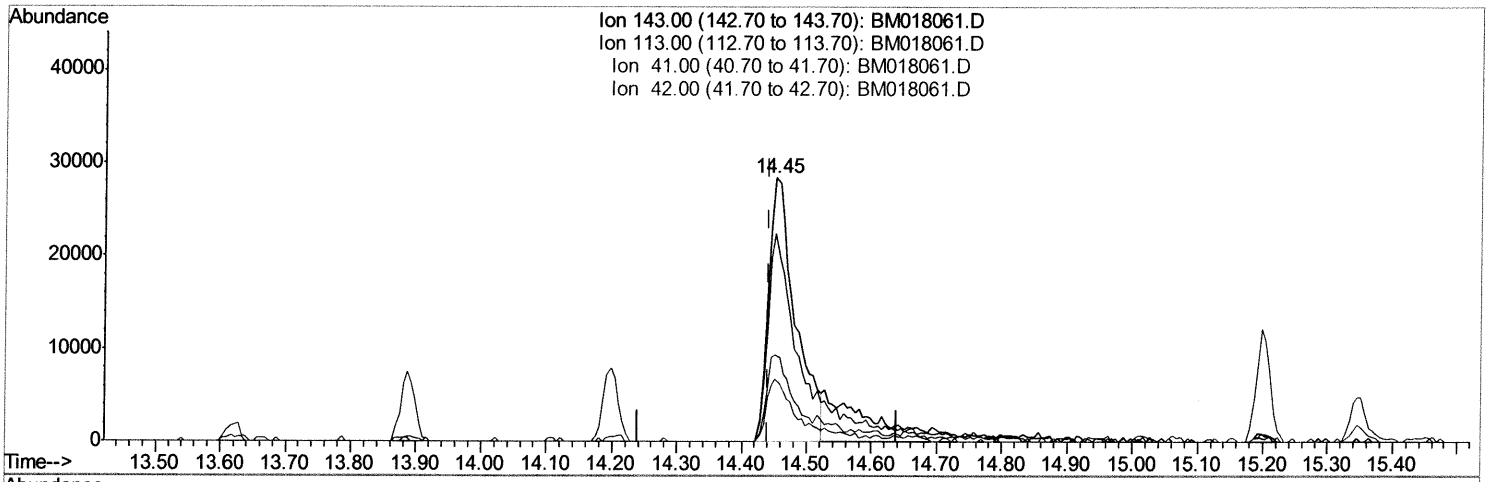
Quantitation Report (Qedit)

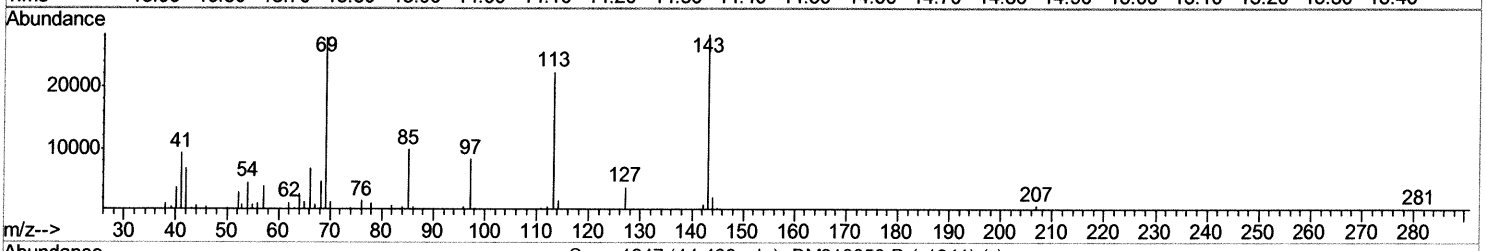
Data File : BM018061.D
Acq On : 11 Dec 2018 17:23
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

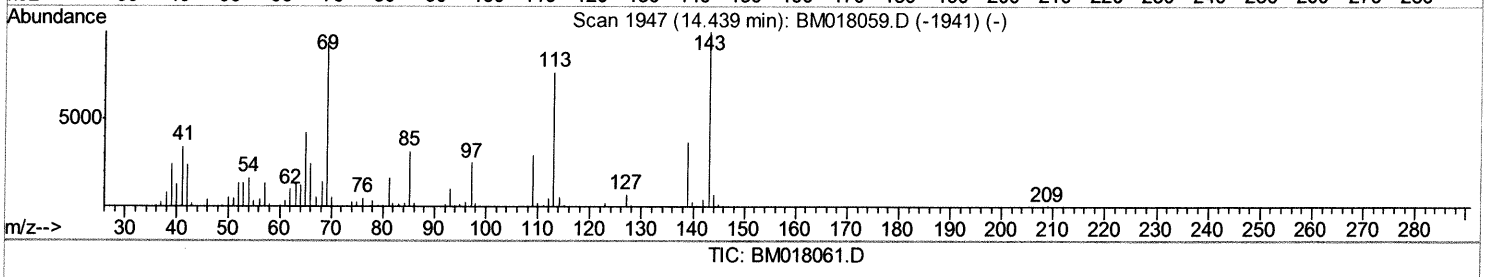
Quant Time: Dec 12 01:07:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9M11

Manual Integrations APPROVED
Sohil
12/12/2018 5:42:38 PM







TIC: BM018061.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.011) 12.14ng/ul

response 81630

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.45
41.00	40.10	32.73
42.00	26.80	23.83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

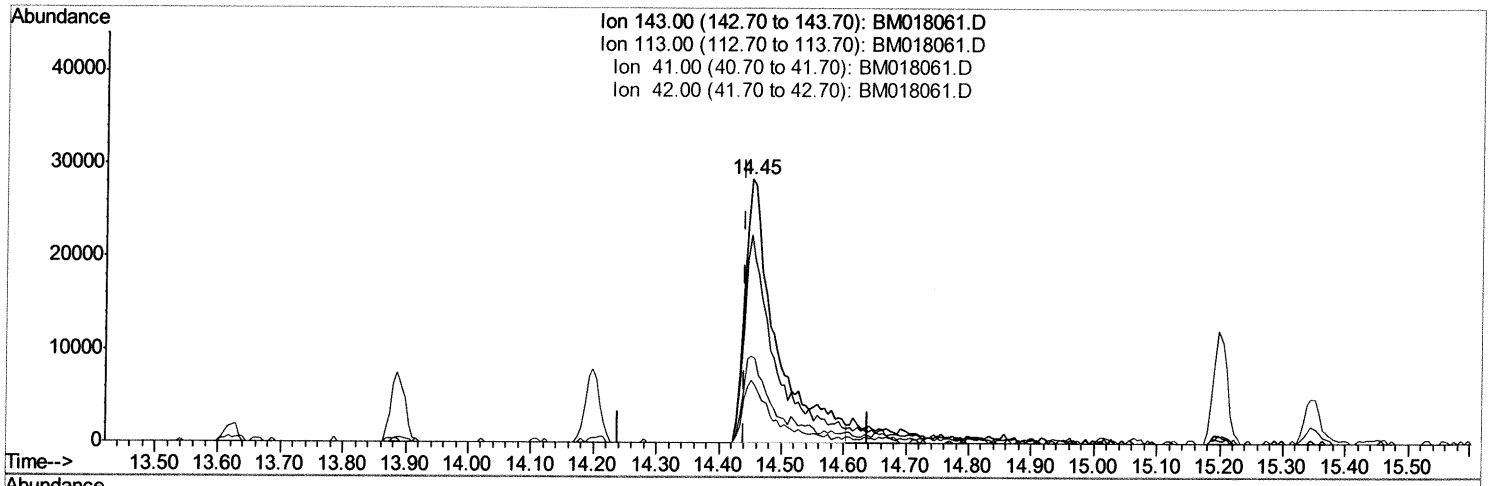
Quantitation Report (Qedit)

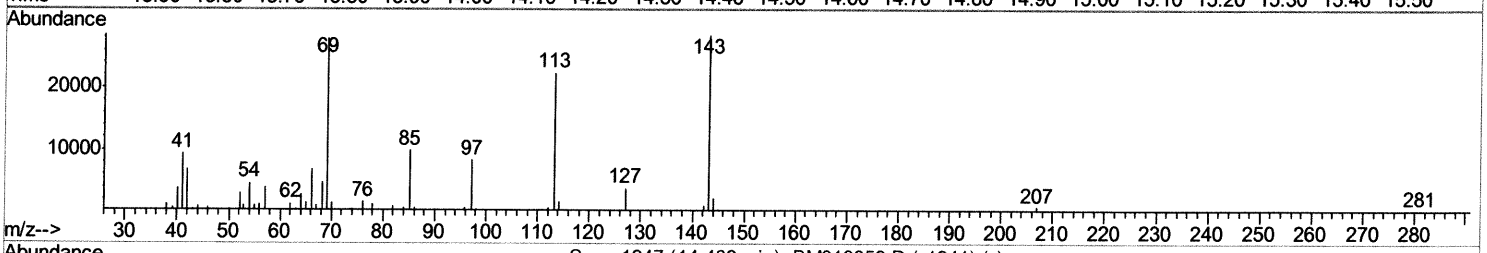
Data File : BM018061.D
Acq On : 11 Dec 2018 17:23
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

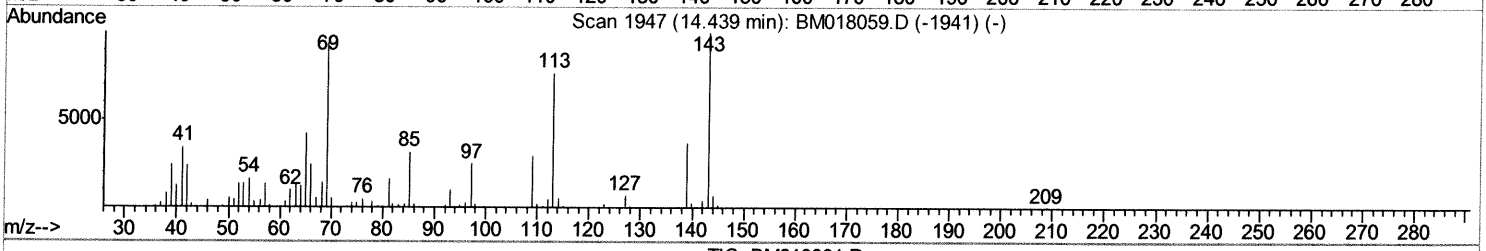
Quant Time: Dec 12 01:07:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9M11

Manual Integrations APPROVED
Sohil
12/12/2018 5:42:38 PM







TIC: BM018061.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.011) 14.71ng/ul m SJ 12/13/18

response 98892

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.45
41.00	40.10	32.73
42.00	26.80	23.83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

Quantitation Report (QT Reviewed)

Data File : BM018061.D
Acq On : 11 Dec 2018 17:23
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 12 01:14:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F9M11

Manual Integrations APPROVED
Sohil
12/12/2018 5:42:38 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	176777	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	759170	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	426119	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	879479	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	668915	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	617204	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	16673	4.32	ng/uL	0.00
5) Phenol-d5	6.74	99	340822	21.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	216023	22.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	296700	23.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	284666	21.58	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	146445	25.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	168064	25.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	274445	21.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	188246	17.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	928624	25.12	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1090580	24.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	98892m	14.71	ng/ul	0.01
57) Fluorene-d10	15.20	176	762536	23.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	104493	16.62	ng/ul	0.00
70) Anthracene-d10	17.06	188	1098319	25.08	ng/ul	0.00
78) Pyrene-d10	19.37	212	1019617	31.50	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	812837	24.28	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	87566	5.434	ng/ul	98
44) Dimethylphthalate	13.67	163	339592	9.480	ng/ul	99

SJ 12/13/18

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