Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

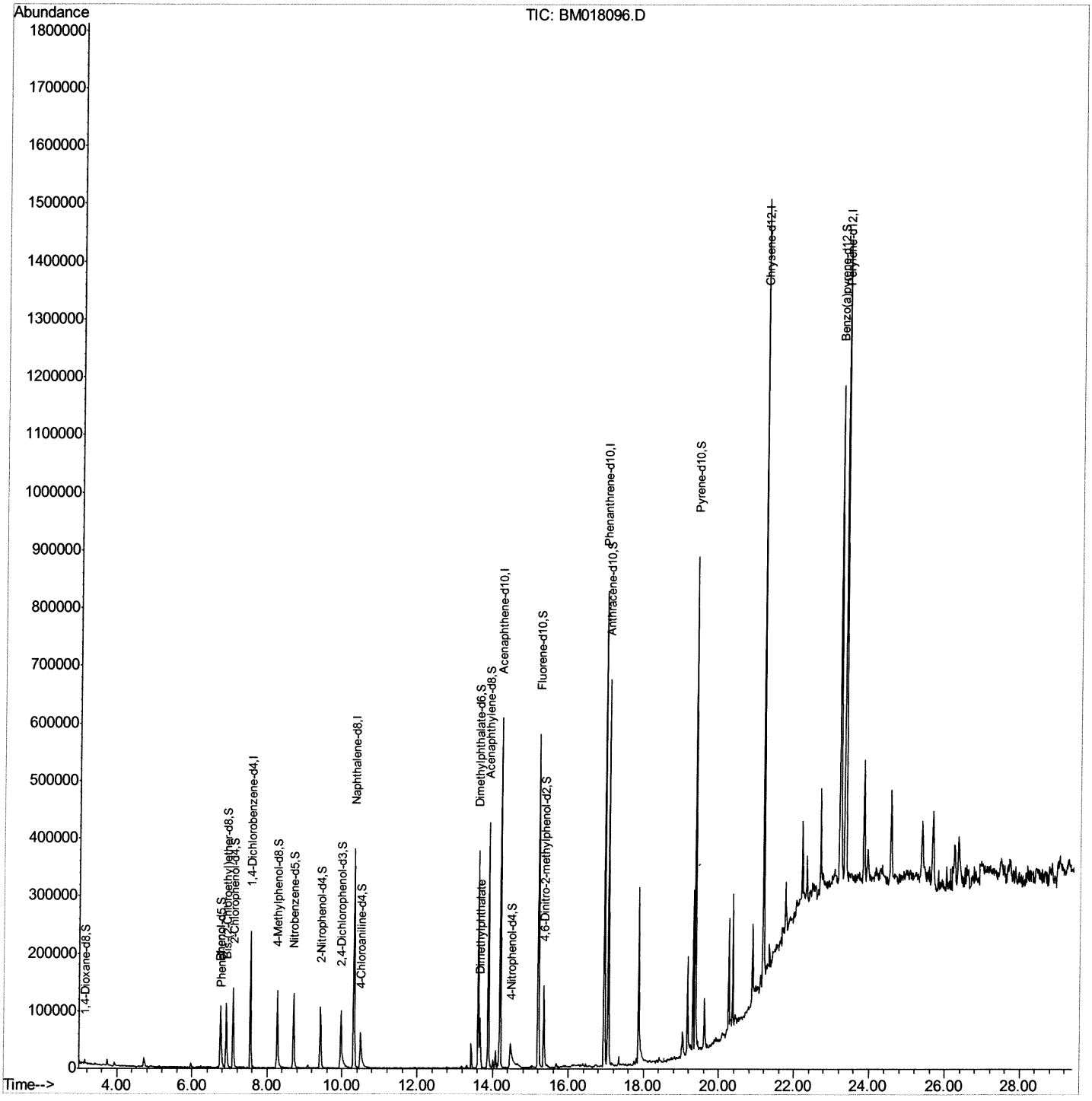
Quantitation Report (QT Reviewed)

Data File : BM018096.D
Acq On : 12 Dec 2018 17:15
Operator : JU/SJ
Sample : J6227-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 13 02:56:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

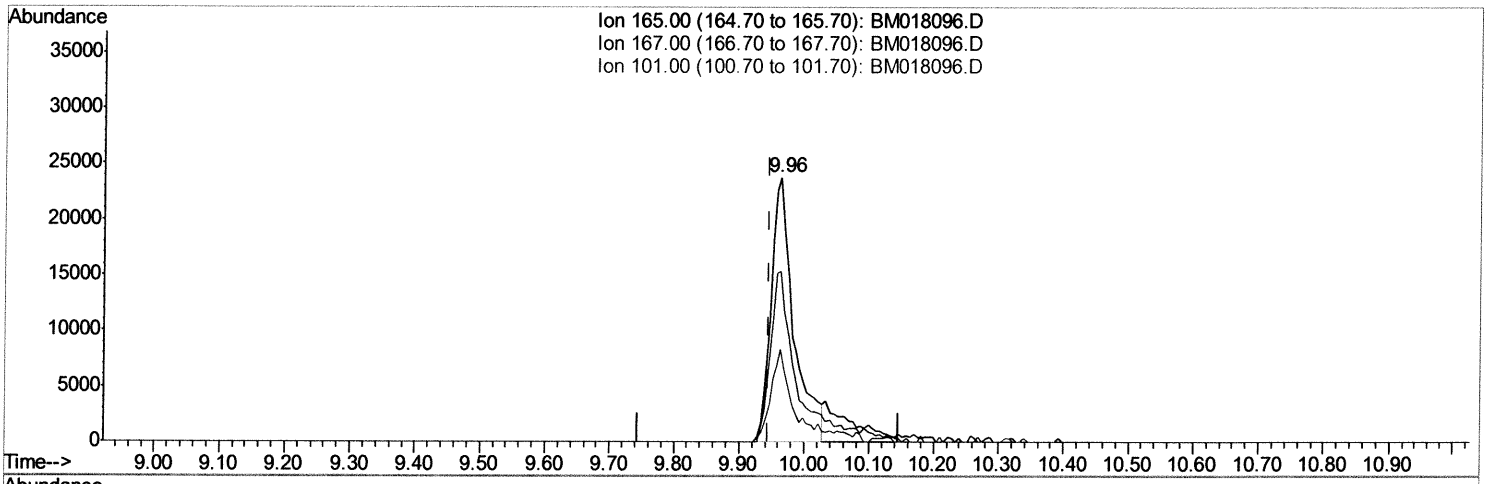
Quantitation Report (Qedit)

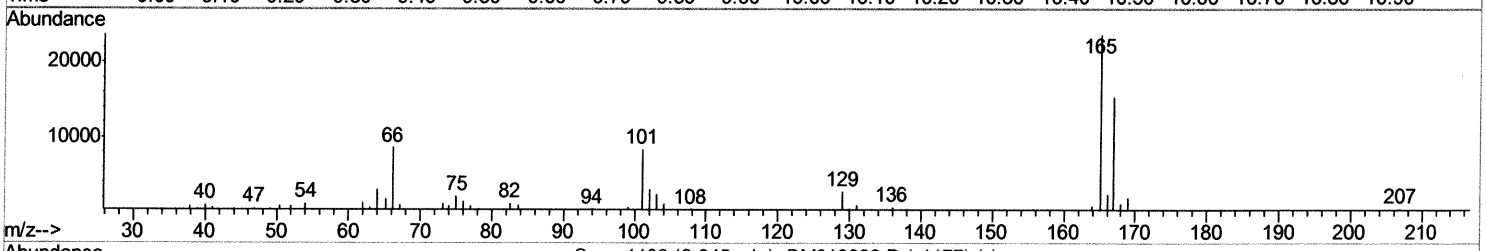
Data File : BM018096.D
Acq On : 12 Dec 2018 17:15
Operator : JU/SJ
Sample : J6227-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

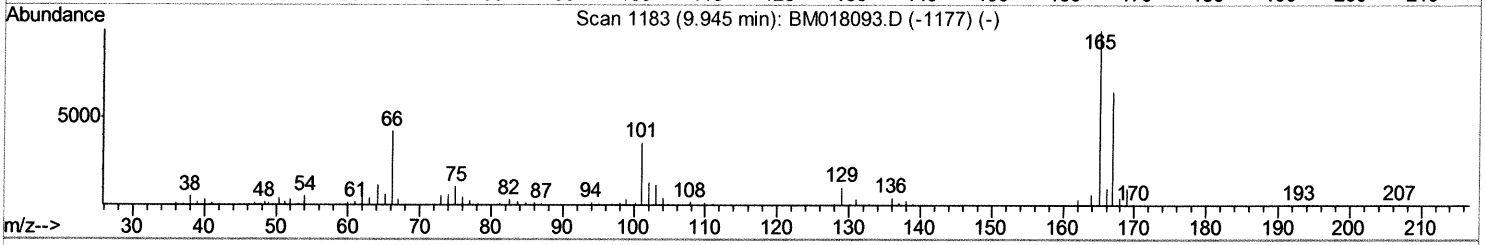
Quant Time: Dec 13 02:41:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM







TIC: BM018096.D

(26) 2,4-Dichlorophenol-d3 (S)

9.963min (+0.018) 10.36ng/ul

response 58027

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.67
101.00	34.80	35.17
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

Quantitation Report (Qedit)

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Misc :
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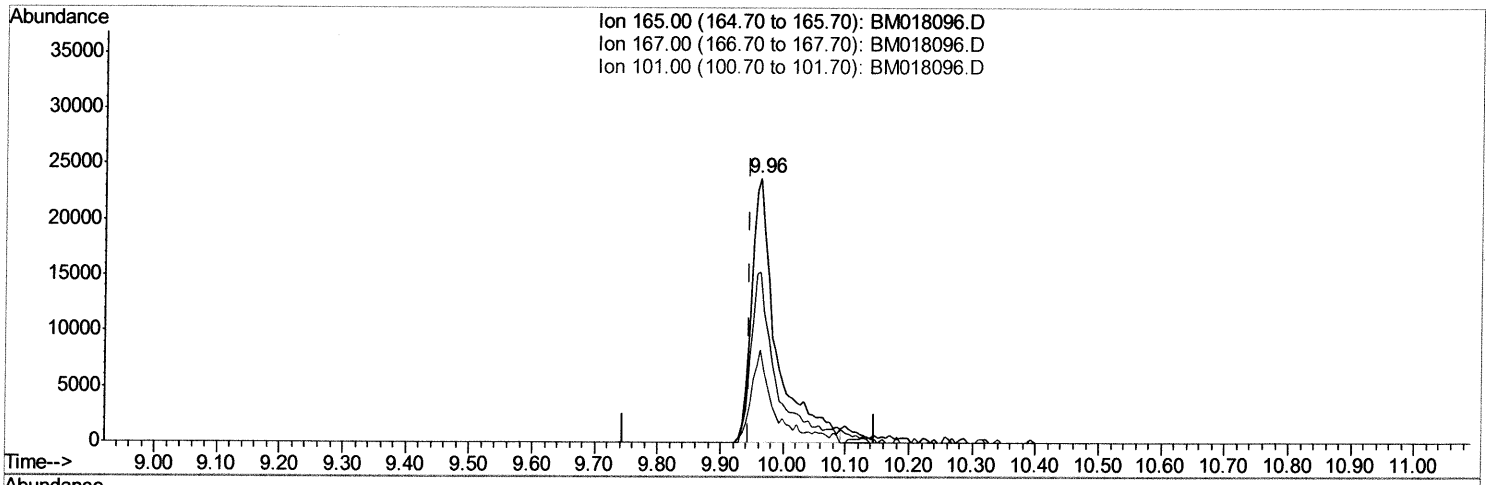
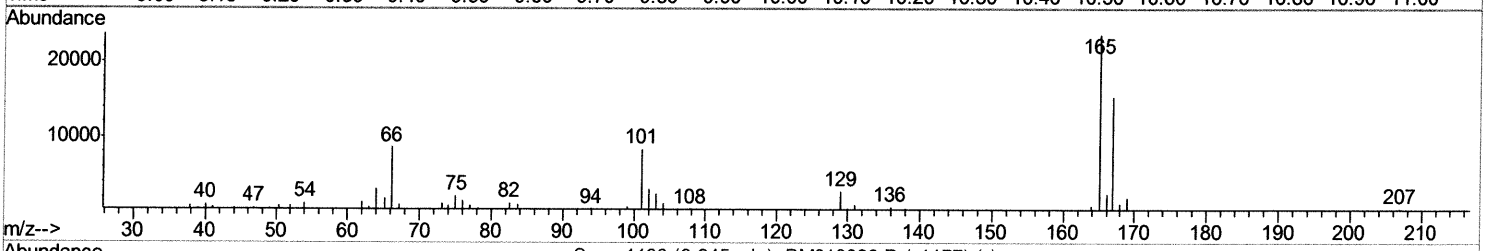
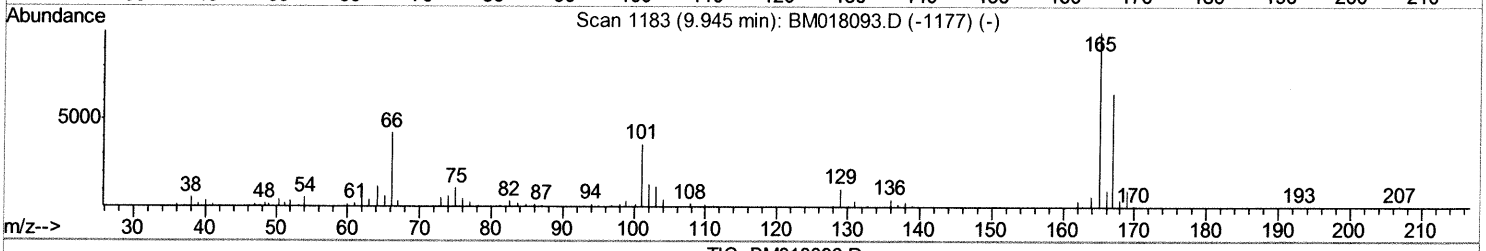
Instrument :
BNA_M
ClientSampleId :
F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM







TIC: BM018096.D

(26) 2,4-Dichlorophenol-d3 (S)

9.963min (+0.018) 11.81ng/ul m > SJ 12/13/18

response 66165

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.67
101.00	34.80	35.17
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

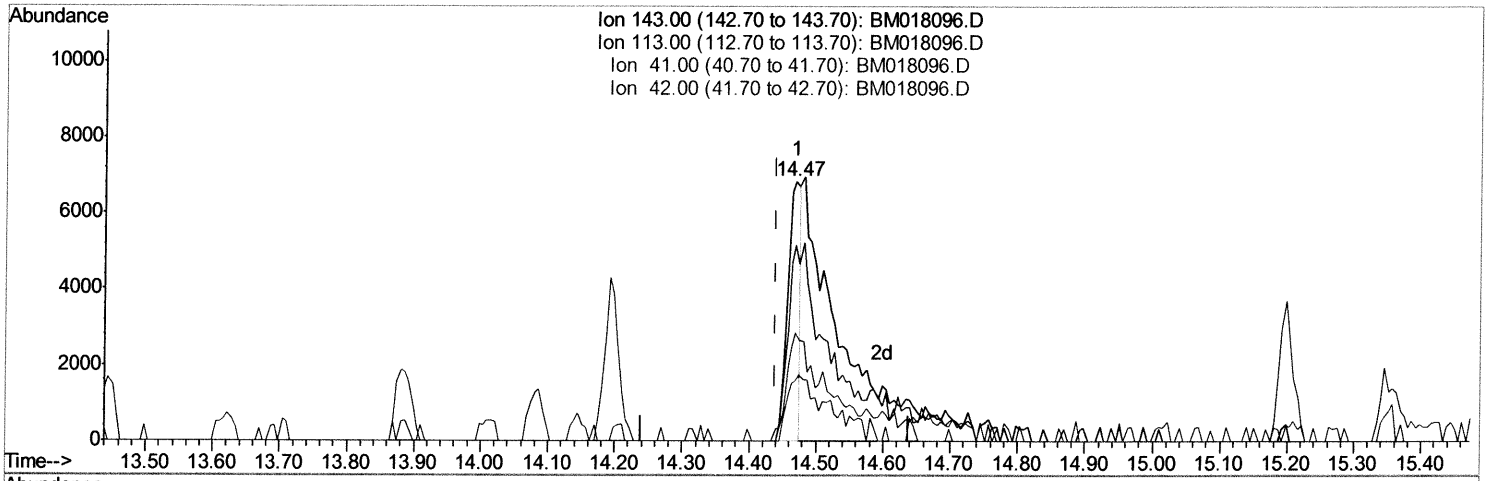
Quantitation Report (Qedit)

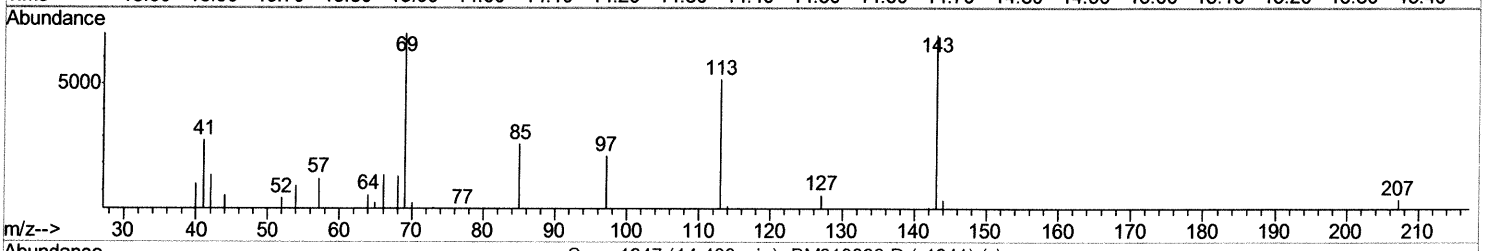
Data File : BM018096.D
Acq On : 12 Dec 2018 17:15
Operator : JU/SJ
Sample : J6227-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

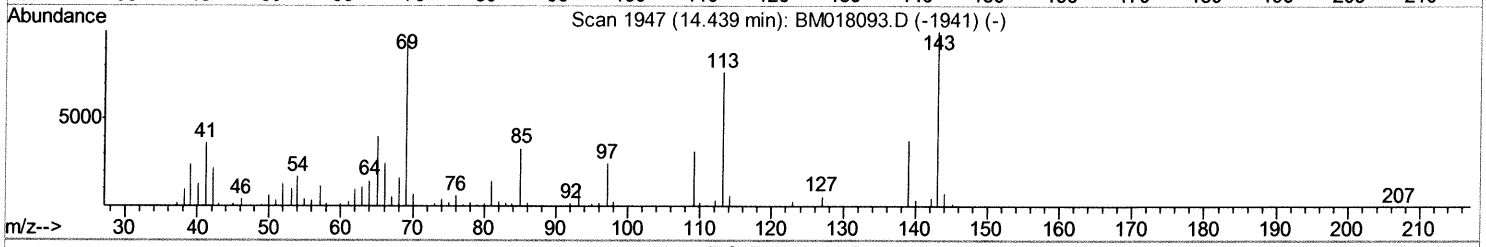
Quant Time: Dec 13 02:41:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM







TIC: BM018096.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.029) 2.82ng/ul

response 9485

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.46
41.00	40.10	41.77
42.00	26.80	23.14

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

Quantitation Report (Qedit)

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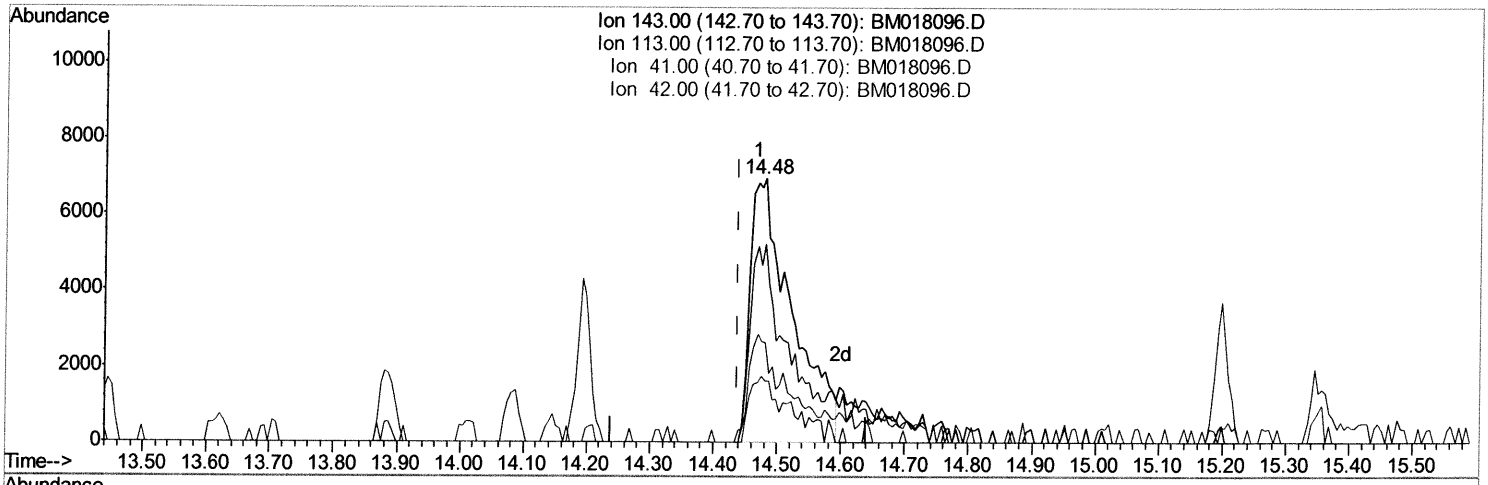
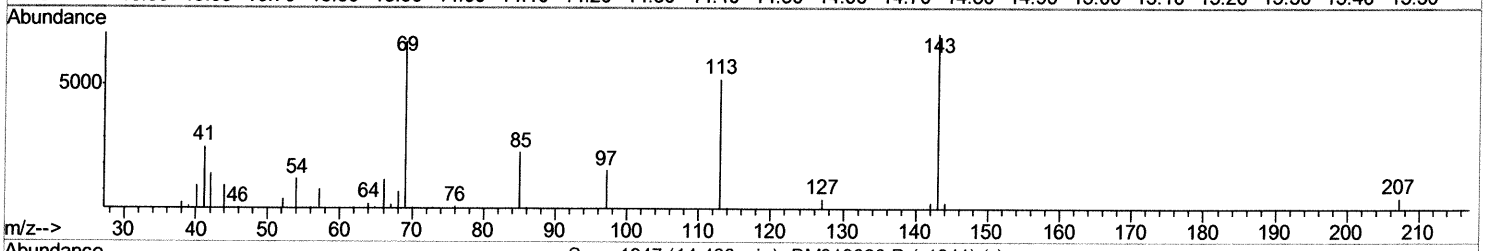
Acq On : 12 Dec 2018 17:15
Operator : JU/SJ
Sample : J6227-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

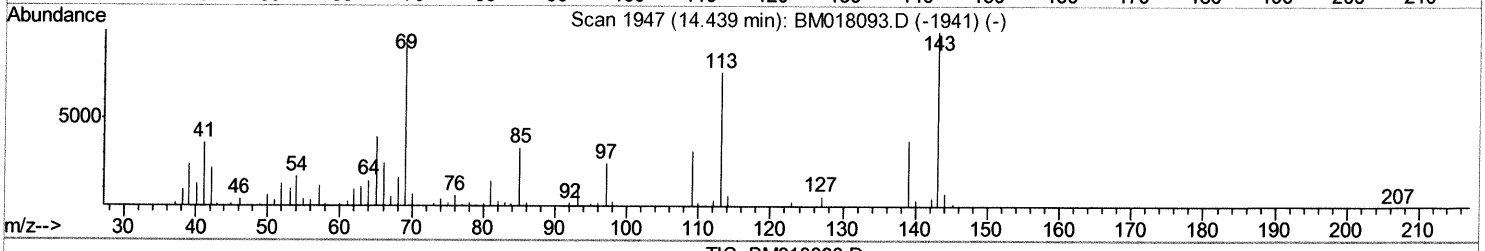
Quant Time: Dec 13 02:41:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM







TIC: BM018096.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.041) 9.30ng/ul m > 50 12/13/18

response 31336

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.14
41.00	40.10	37.89
42.00	26.80	23.08

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Instrument : BNA_M
ClientSampleId : F9E75

Manual Integrations APPROVED
Sohil
12/13/2018 6:16:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	69642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	334345	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	213541	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	513096	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	665542	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	796372	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	3854	2.53	ng/uL	0.00
5) Phenol-d5	6.74	99	84393	13.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	53009	13.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	73505	14.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	62946	12.11	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	36724	14.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	41719	14.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	66165m	11.81	ng/ul	0.02
29) 4-Chloroaniline-d4	10.48	131	63122	13.13	ng/ul	0.01
43) Dimethylphthalate-d6	13.62	166	289006	15.60	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	324688	14.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	31336m	9.30	ng/ul	0.04
57) Fluorene-d10	15.20	176	244152	15.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	36770	10.02	ng/ul	0.00
70) Anthracene-d10	17.05	188	393517	15.40	ng/ul	0.00
78) Pyrene-d10	19.36	212	452517	14.05	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	621829	14.40	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	20561	3.239	ng/ul#	90
44) Dimethylphthalate	13.67	163	63438	3.534	ng/ul	99

SJ 12/13/18

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