

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (QT Reviewed)

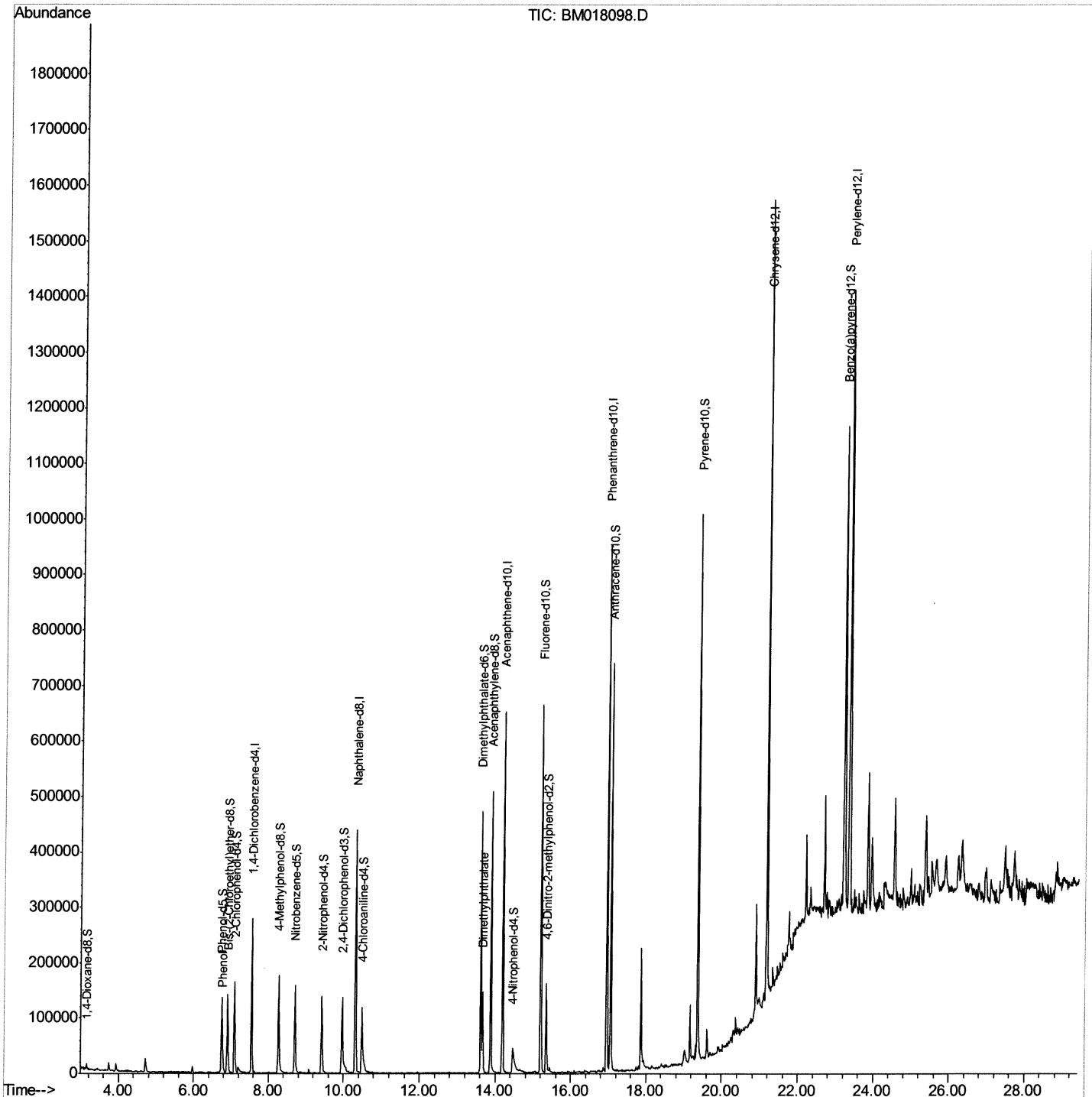
Data File : BM018098.D
Acq On : 12 Dec 2018 18:27
Operator : JU/SJ
Sample : J6227-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E54

Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:07 PM

Quant Time: Dec 13 03:03:26 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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

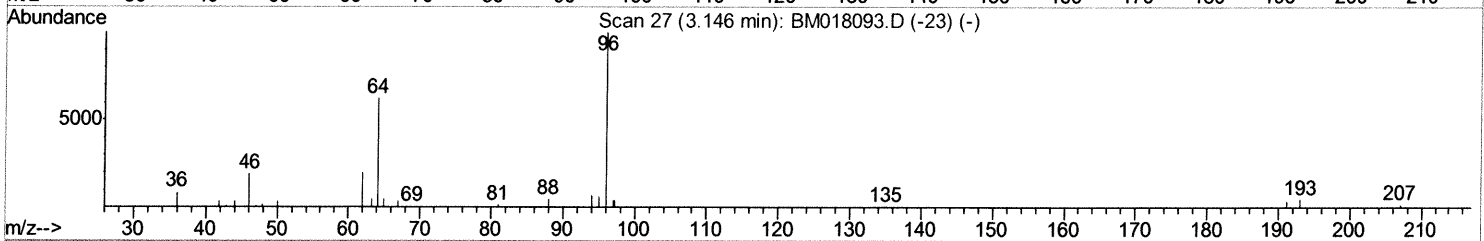
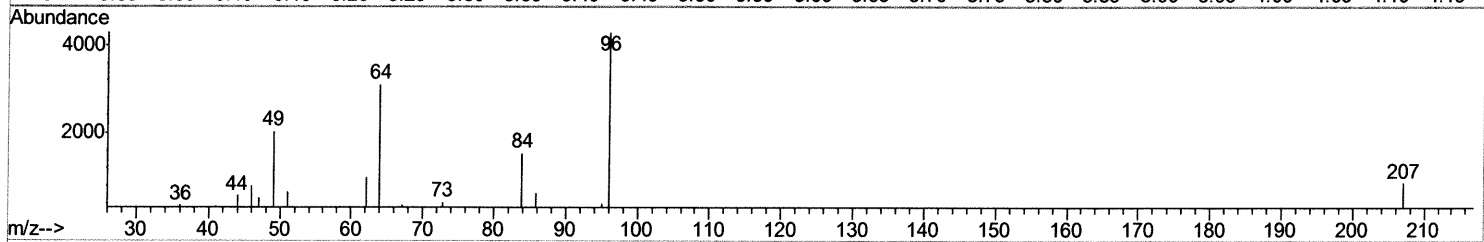
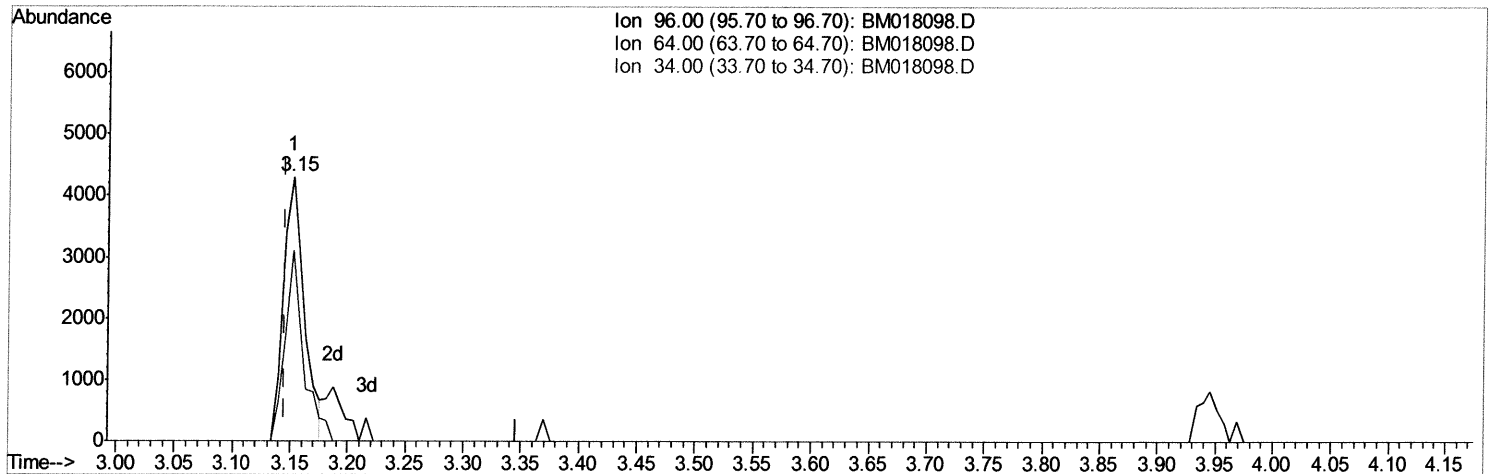
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TIC: BM018098.D

(3) 1,4-Dioxane-d8 (S)

3.152min (+0.006) 3.01ng/uL

response 5328

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	72.27
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

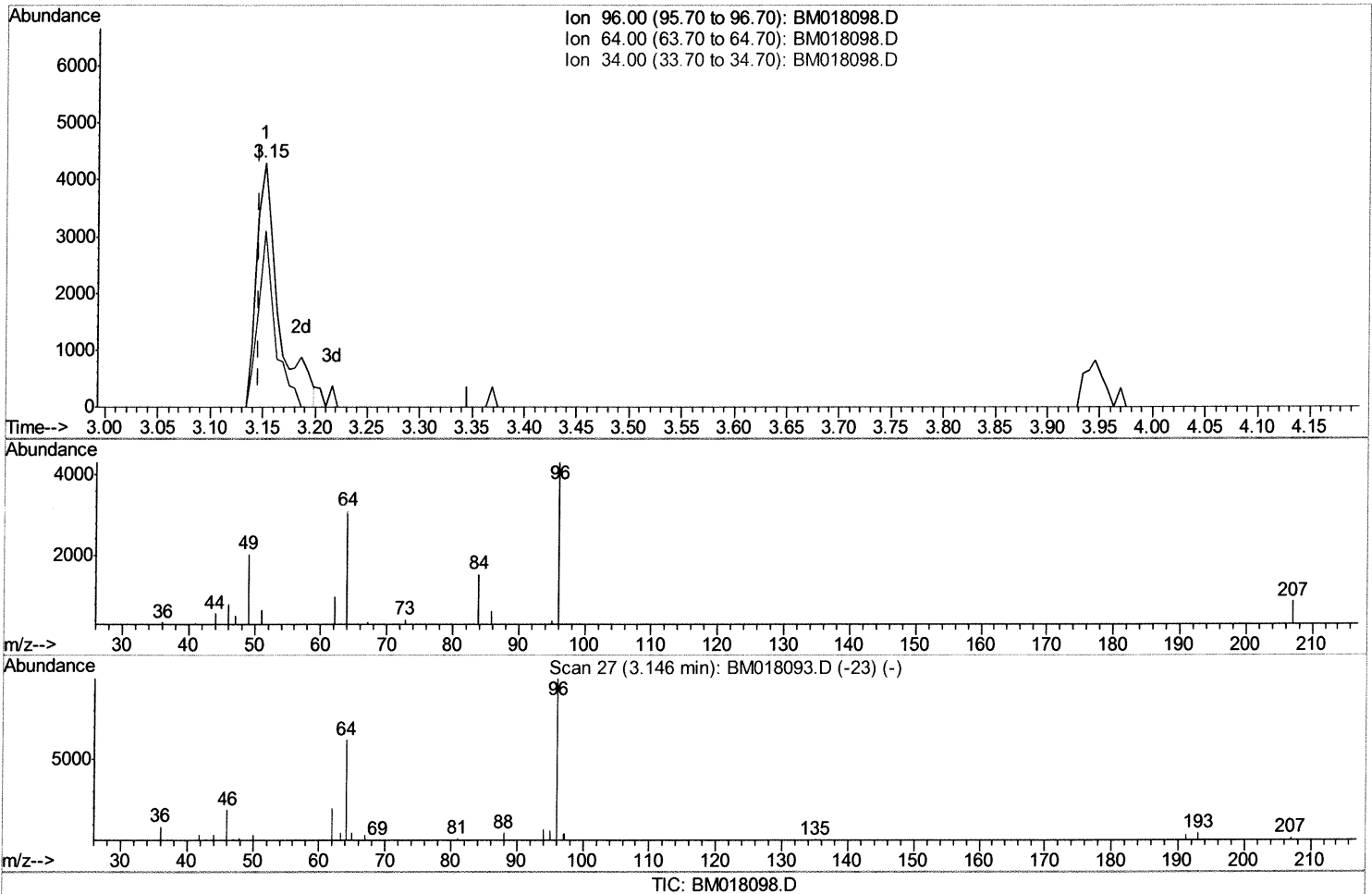
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(3) 1,4-Dioxane-d8 (S)

3.152min (+0.006) 3.52ng/uL m > SJ 12/13/18

response 6220

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	72.27
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

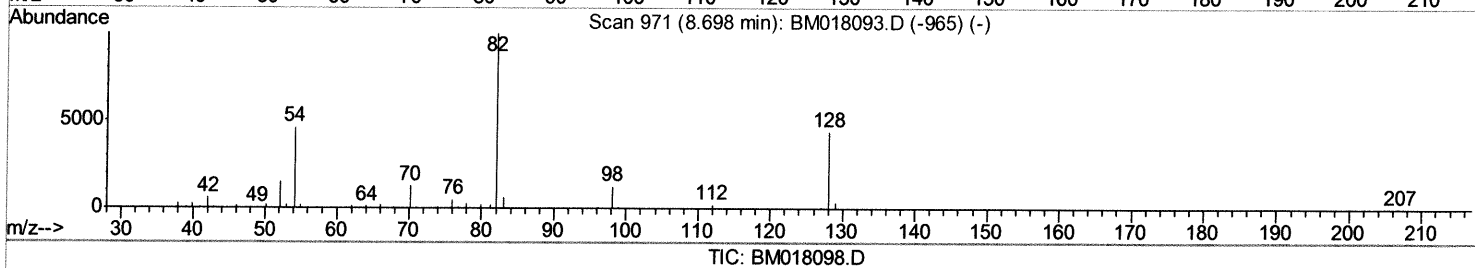
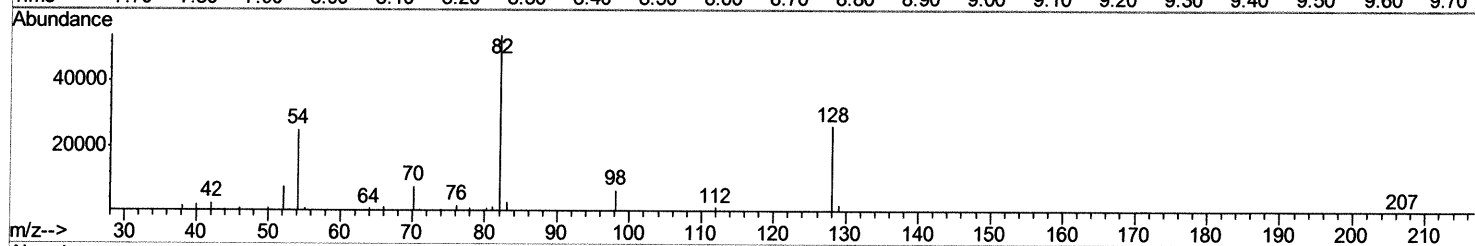
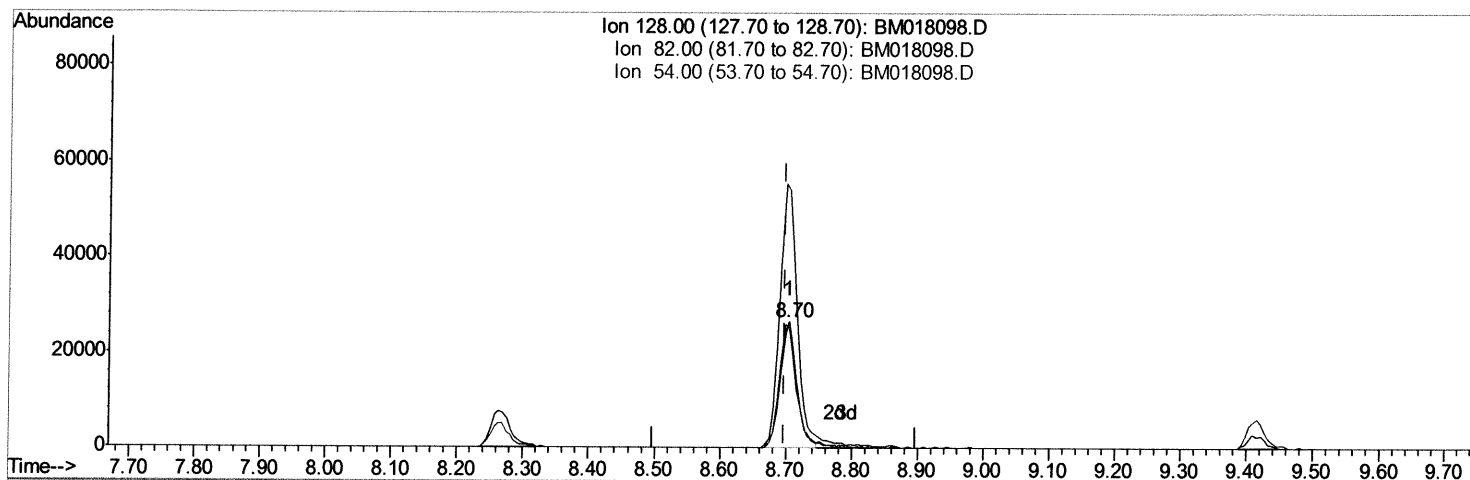
Data File : BM018098.D
Acq On : 12 Dec 2018 18:27
Operator : JU/SJ
Sample : J6227-09
Misc :
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Instrument :
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Manual Integrations
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(19) Nitrobenzene-d5 (S)
8.704min (+0.006) 15.82ng/ul
response 45656

Ion	Exp%	Act%
128.00	100	100
82.00	241.00	205.22
54.00	118.90	95.69
0.00	0.00	0.00

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Quantitation Report (Qedit)

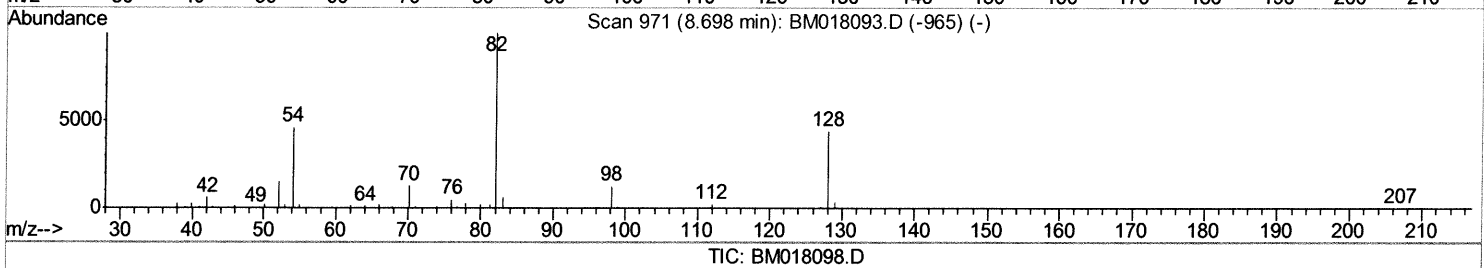
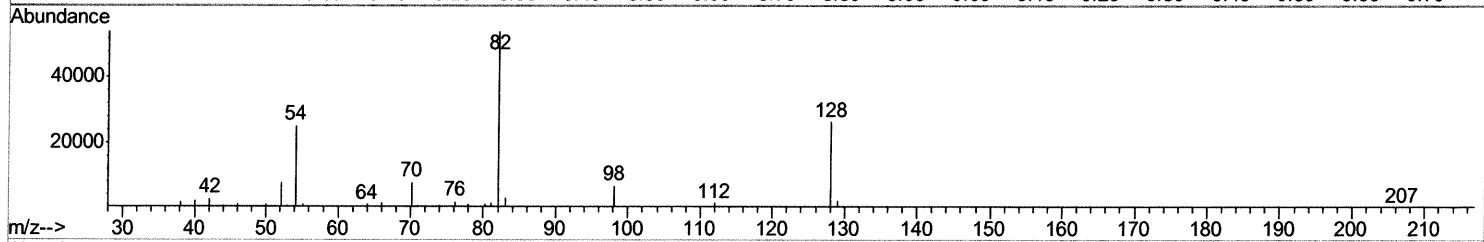
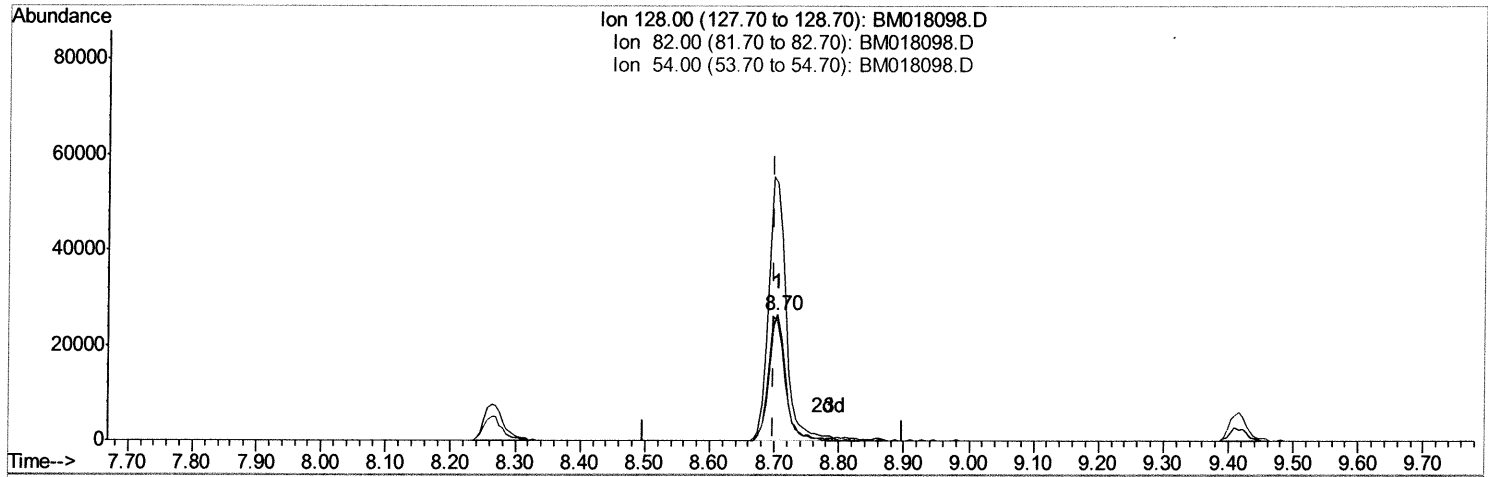
Data File : BM018098.D
Acq On : 12 Dec 2018 18:27
Operator : JU/SJ
Sample : J6227-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E54

Manual Integrations
APPROVED

Sohil
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(19) Nitrobenzene-d5 (S)

8.704min (+0.006) 16.26ng/ul m) SJ 12/13/18

response 46917

Ion	Exp%	Act%
128.00	100	100
82.00	241.00	205.22
54.00	118.90	95.69
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

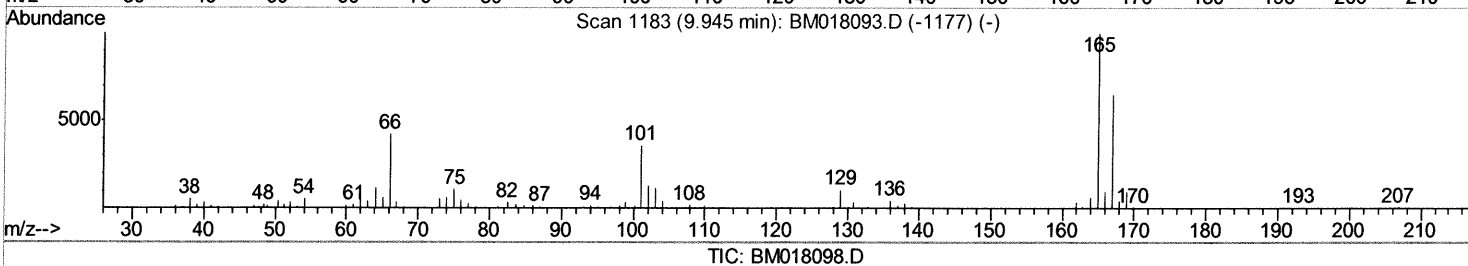
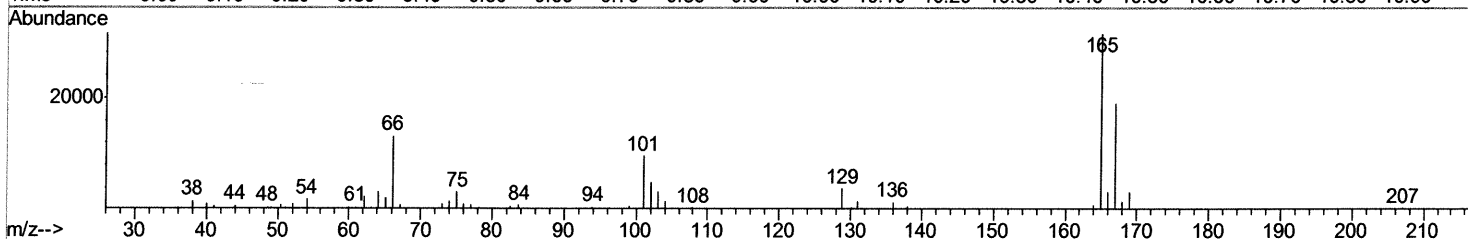
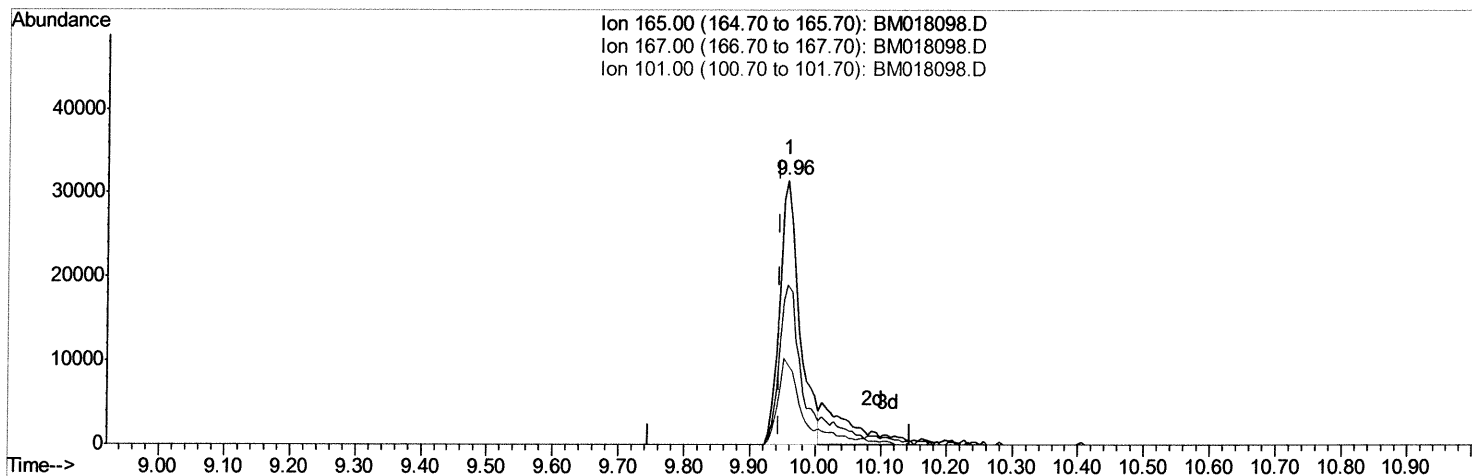
Data File : BM018098.D
Acq On : 12 Dec 2018 18:27
Operator : JU/SJ
Sample : J6227-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E54

Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:07 PM

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

9.957min (+0.012) 10.60ng/ul

response 66760

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	60.57
101.00	34.80	30.53
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

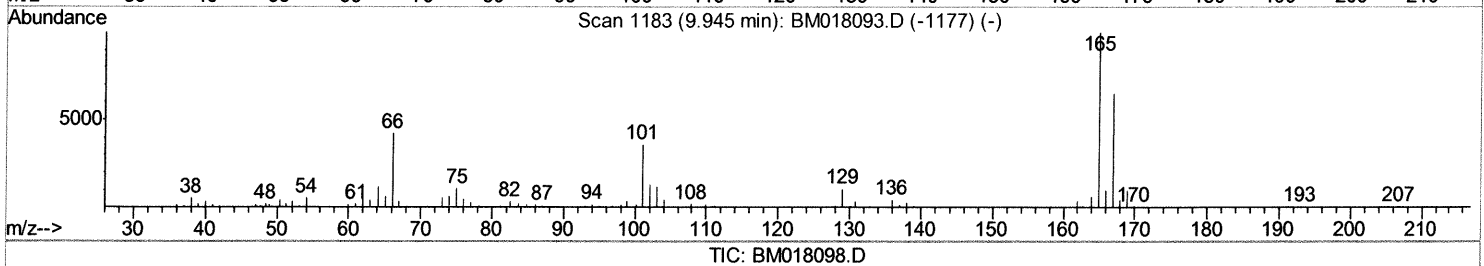
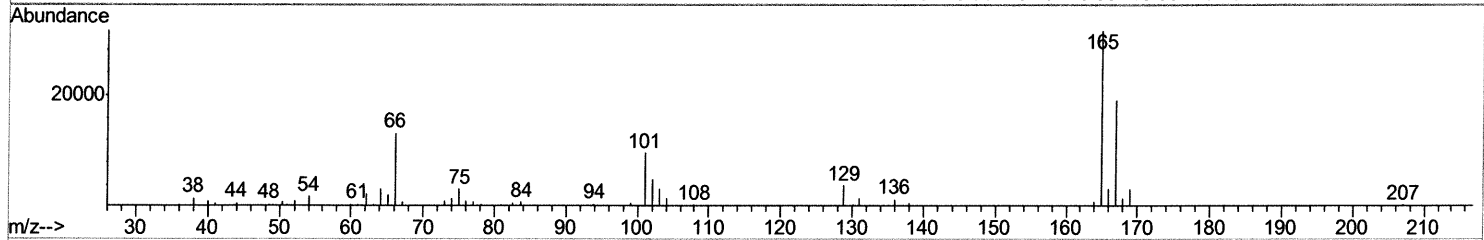
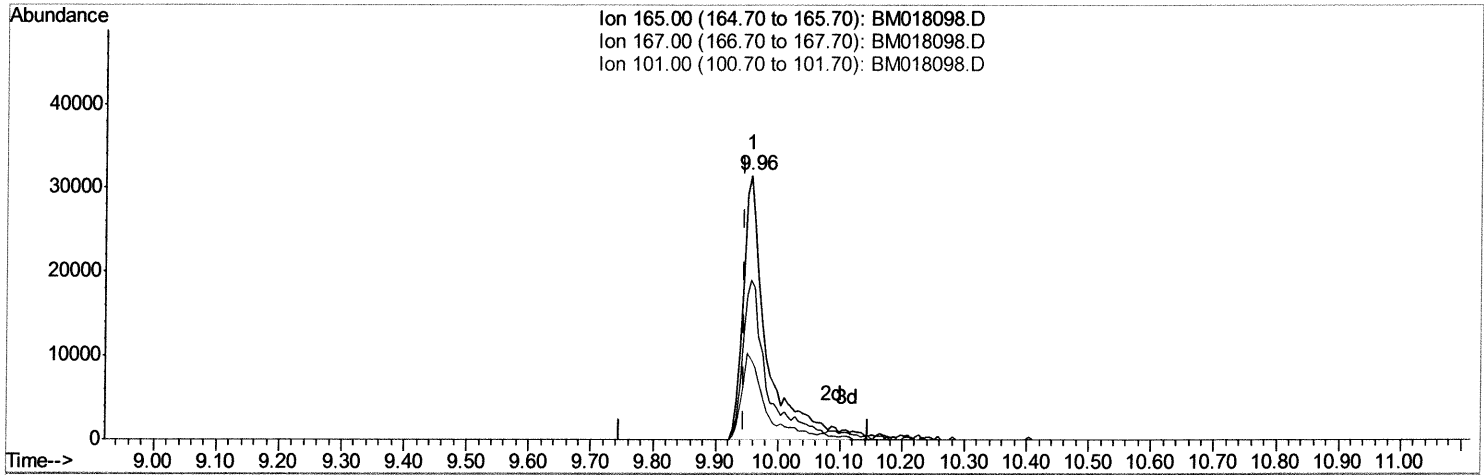
Data File : BM018098.D
Acq On : 12 Dec 2018 18:27
Operator : JU/SJ
Sample : J6227-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:07 PM

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

9.957min (+0.012) 13.11ng/ul m > SJ 12/13/18

response 82538

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	60.57
101.00	34.80	30.53
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

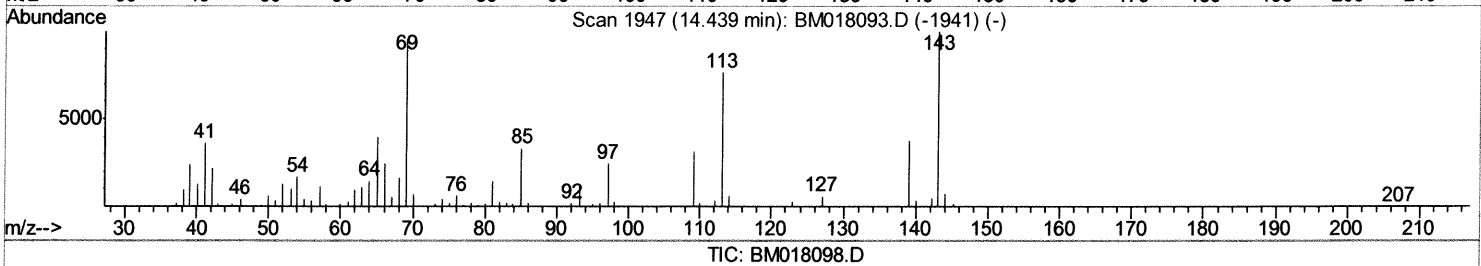
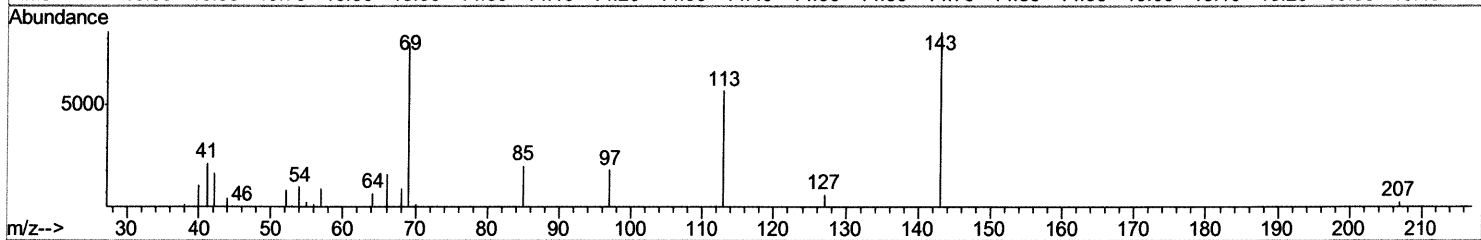
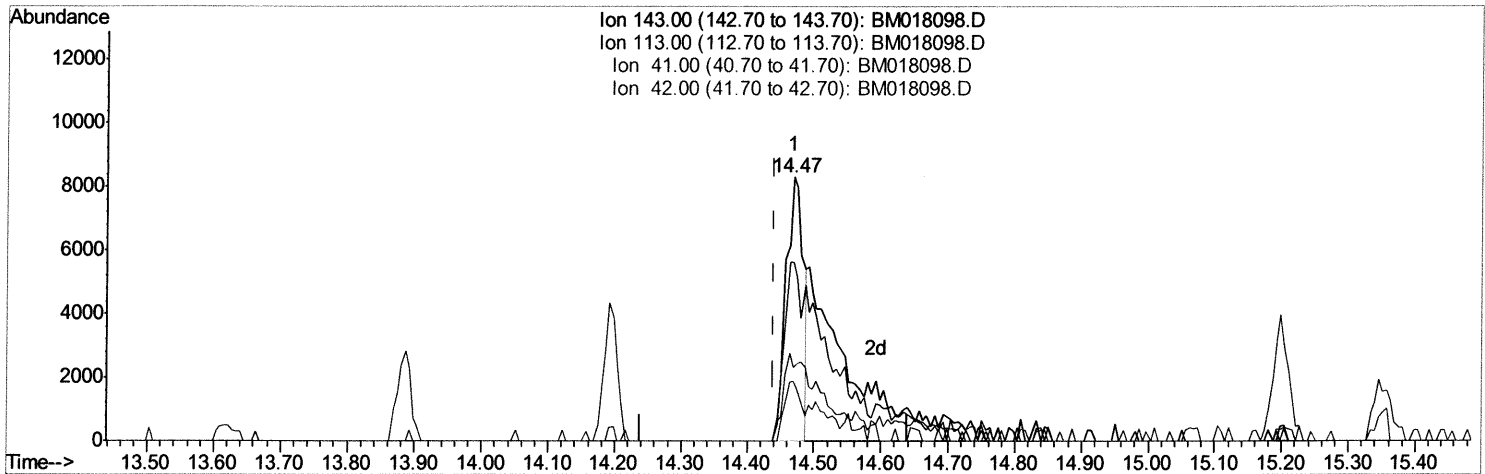
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(51) 4-Nitrophenol-d4 (S)
14.468min (+0.029) 4.07ng/ul
response 14833

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	67.71
41.00	40.10	27.95#
42.00	26.80	22.83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
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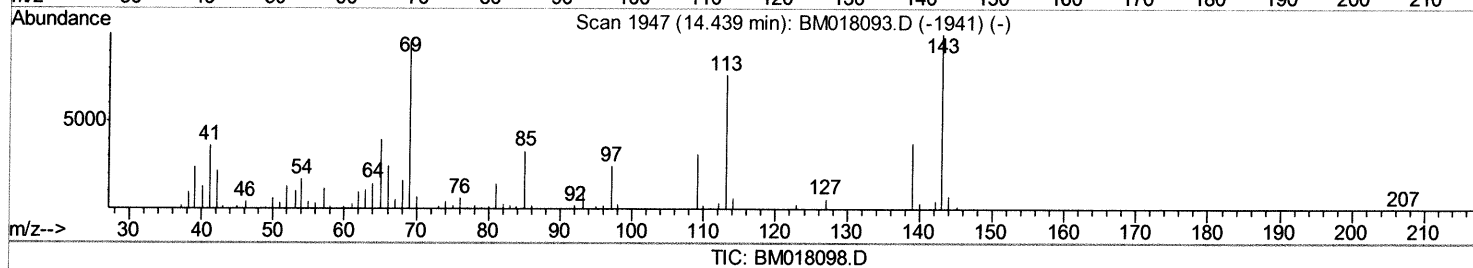
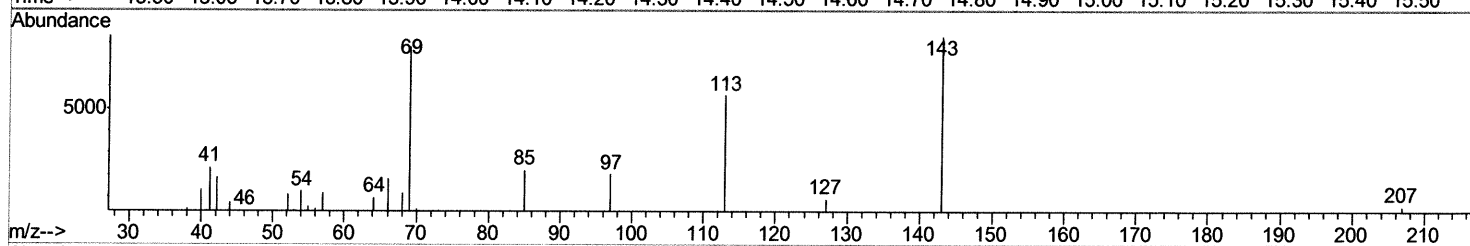
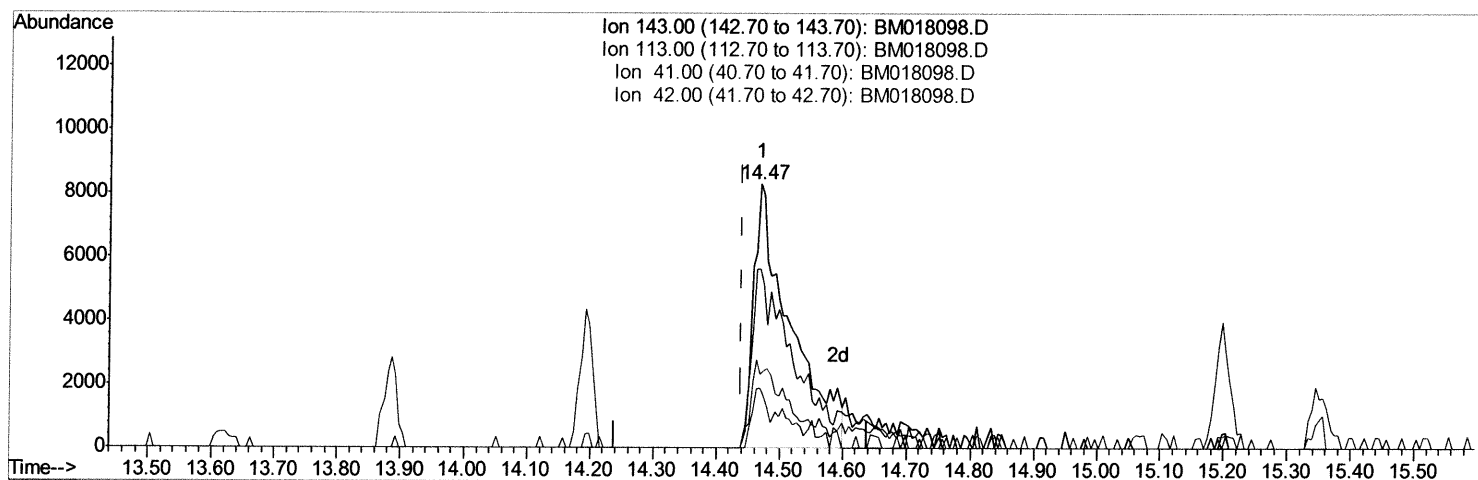
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.468min (+0.029) 9.22ng/ul m> 52 12/13/18

response 33598

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	67.71
41.00	40.10	27.95#
42.00	26.80	22.83

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	80927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	375756	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	230996	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	565957	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	706290	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	805418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	6220m	3.52	ng/uL	0.00
5) Phenol-d5	6.74	99	100565	13.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	65087	14.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	88461	15.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	80817	13.38	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	46917m	16.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	51396	15.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	82538m	13.11	ng/ul	0.01
29) 4-Chloroaniline-d4	10.47	131	109929	20.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	353564	17.64	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	372052	15.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	33598m	9.22	ng/ul	0.03
57) Fluorene-d10	15.20	176	288697	16.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	42043	10.39	ng/ul	0.00
70) Anthracene-d10	17.05	188	440947	15.65	ng/ul	0.00
78) Pyrene-d10	19.36	212	503969	14.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	635168	14.54	ng/ul	0.00

Target Compounds

				Qvalue	
6) Phenol	6.77	94	25356	3.437	ng/ul 96
44) Dimethylphthalate	13.67	163	107001	5.510	ng/ul 97

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

SJ 12/13/18

SJ 12/13/18