

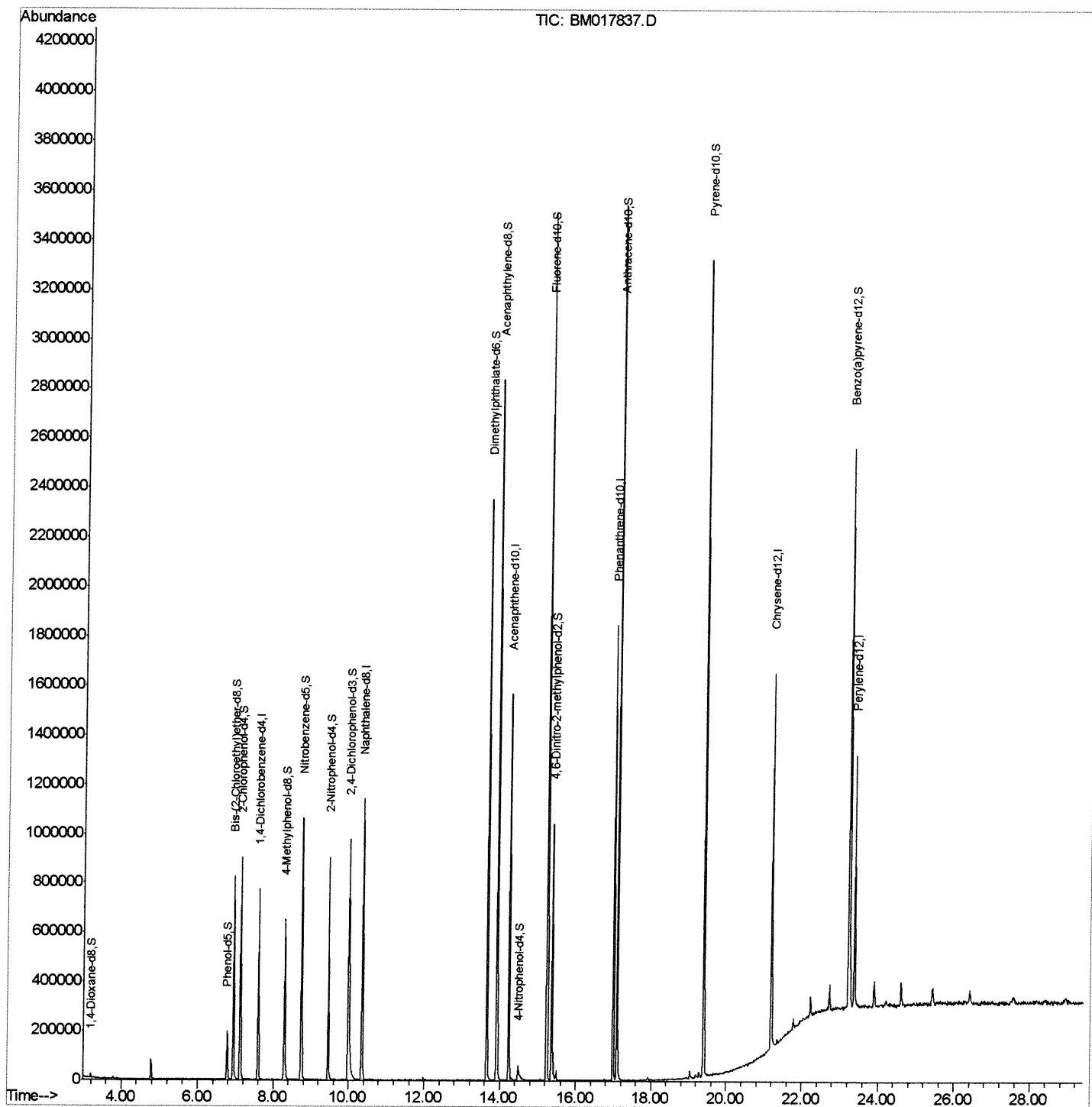
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (QT Reviewed)
Data File : BM017837.D
Acq On : 01 Dec 2018 00:24
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 4:57:06 PM

Quant Time: Dec 01 04:35:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 01 00:17:04 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

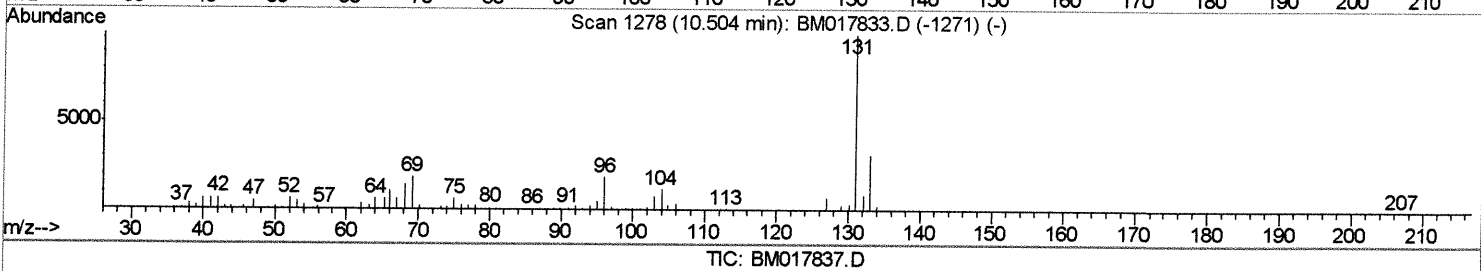
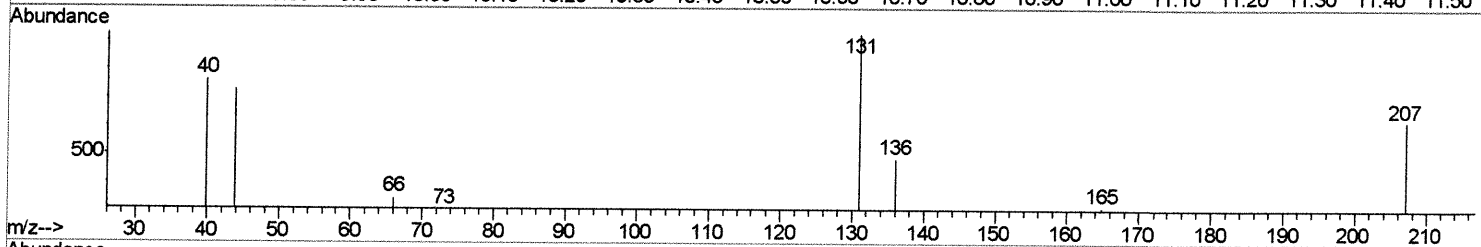
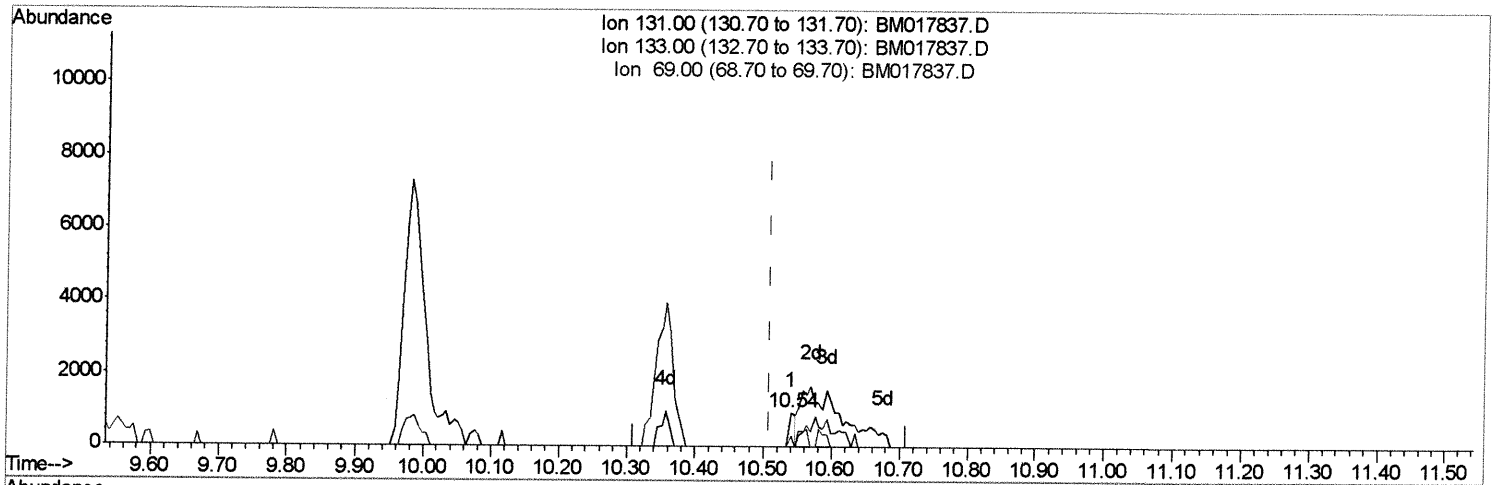
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Quant Time: Dec 01 04:33:12 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 01 00:17:04 2018
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.539min (+0.029) 0.05ng/ul

response 632

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	0.00#
69.00	18.90	33.37#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

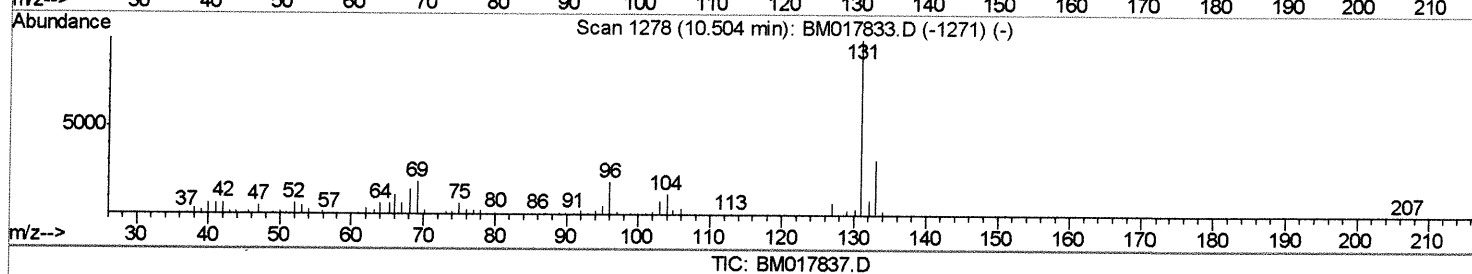
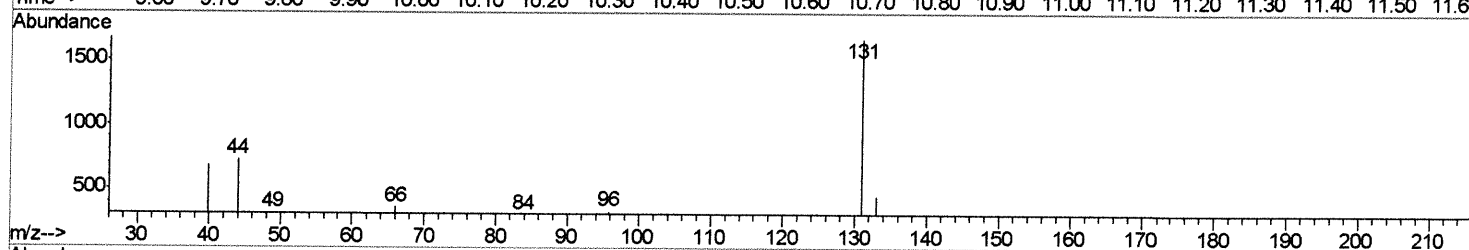
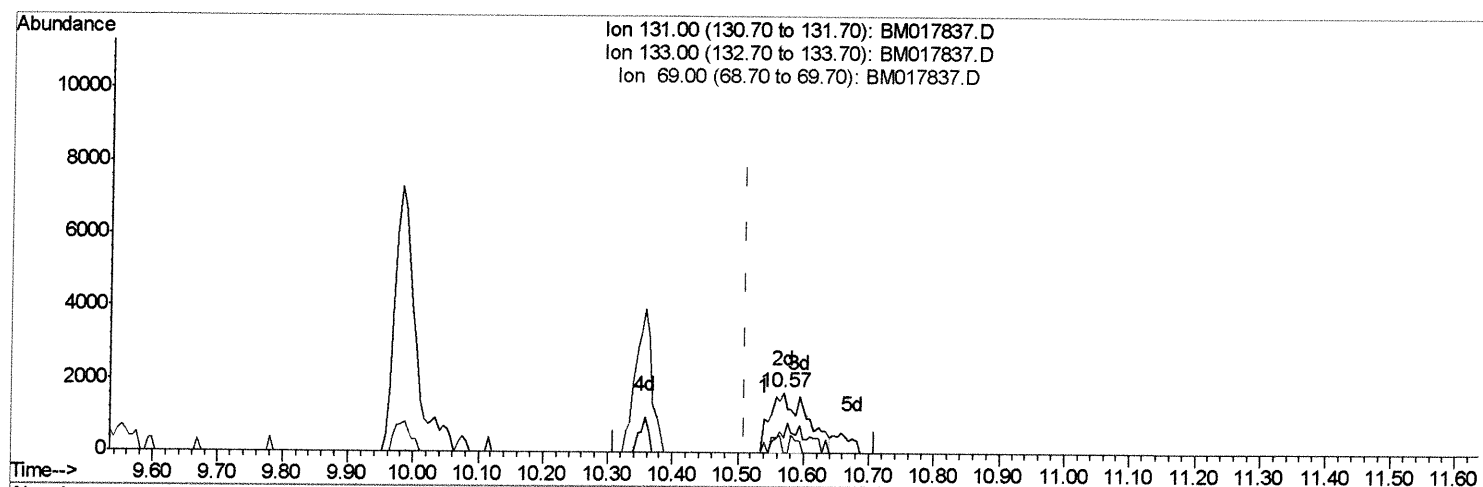
Data File : BM017837.D
Acq On : 01 Dec 2018 00:24
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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12/3/2018 4:57:06 PM

Quant Time: Dec 01 04:33:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 01 00:17:04 2018
Response via : Initial Calibration



TIC: BM017837.D

(29) 4-Chloroaniline-d4 (S)

10.569min (+0.059) 0.50ng/ul m

response 6551

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	26.73
69.00	18.90	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

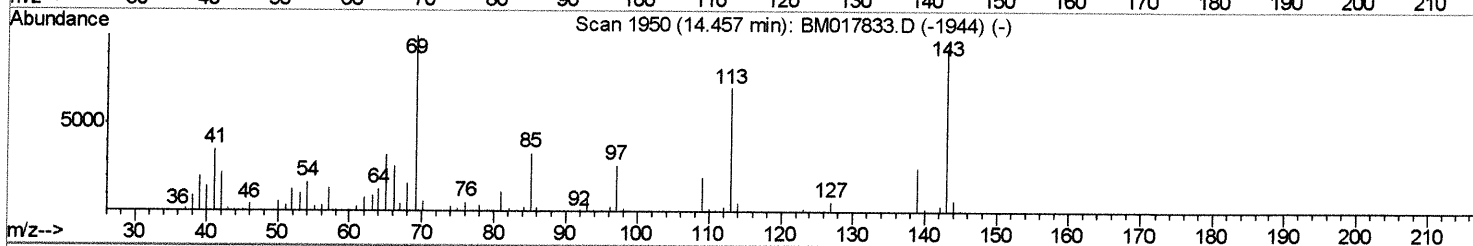
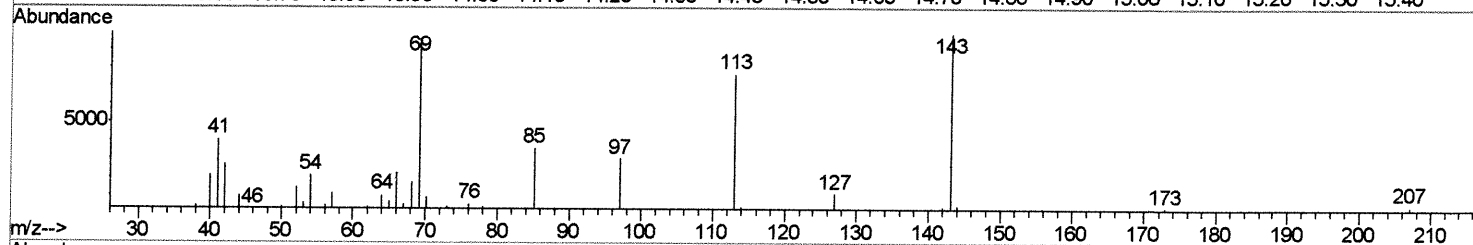
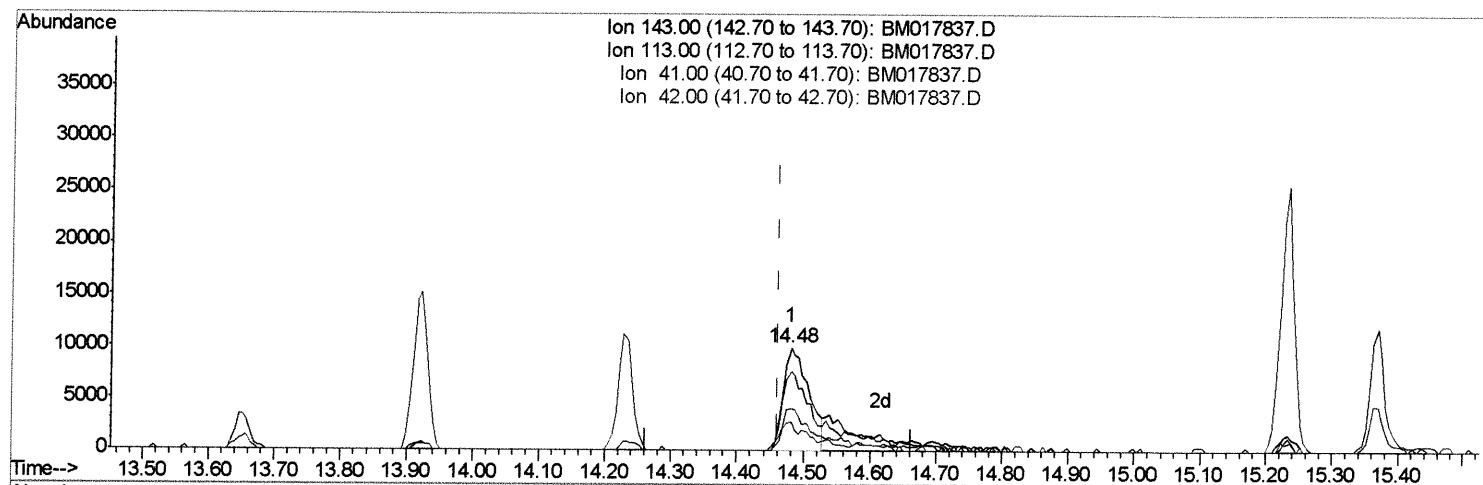
Data File : BM017837.D
Acq On : 01 Dec 2018 00:24
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 01 04:33:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM017837.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.018) 3.33ng/ul

response 26555

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	77.57
41.00	40.10	41.12
42.00	26.80	27.89

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

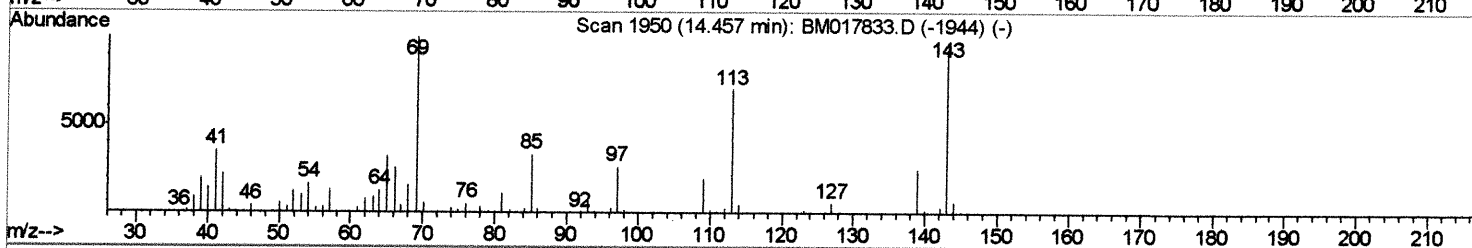
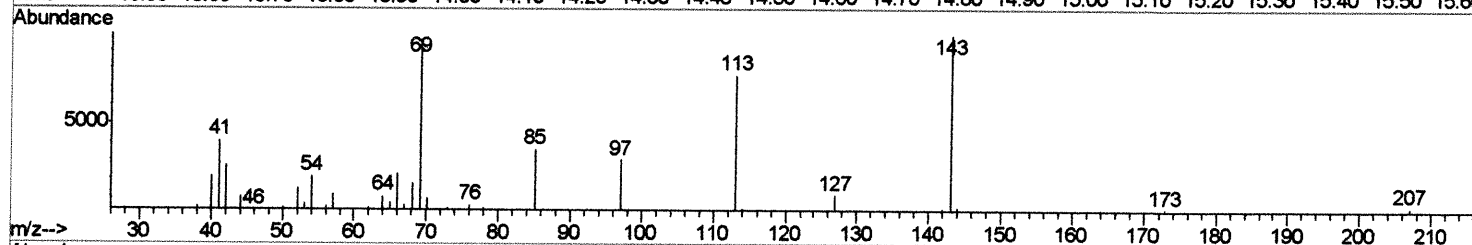
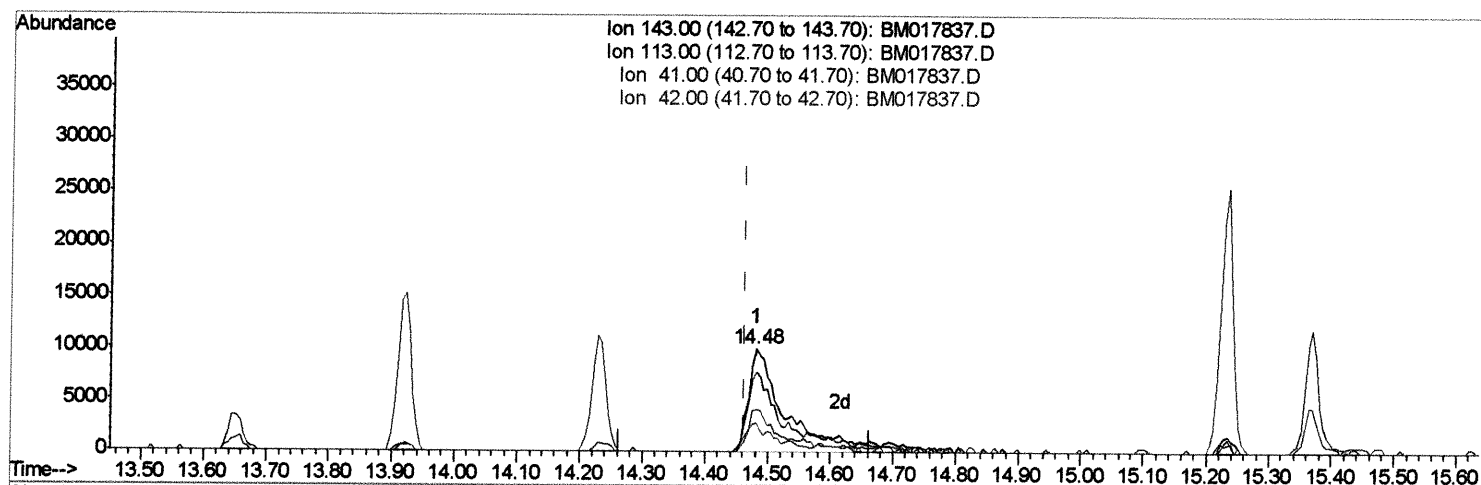
Data File : BM017837.D
Acq On : 01 Dec 2018 00:24
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 4:57:06 PM

Quant Time: Dec 01 04:33:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 01 00:17:04 2018
Response via : Initial Calibration



TIC: BM017837.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.018) 4.84ng/ul m

> SJ 12/11/18

response 38547

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	77.57
41.00	40.10	41.12
42.00	26.80	27.89

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (QT Reviewed)

Data File : BM017837.D
Acq On : 01 Dec 2018 00:24
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4146

Manual Integrations
APPROVED

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12/3/2018 4:57:06 PM

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QLast Update : Sat Dec 01 00:17:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	206392	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	918038	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	505154	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1016950	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	760056	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	742425	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	7080	1.57	ng/uL	0.00
5) Phenol-d5	6.77	99	135179	7.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	366322	32.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	407760	27.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	258129	16.76	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	244915	34.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	281982	34.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	459556	29.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	6551m	0.50	ng/ul	0.06
43) Dimethylphthalate-d6	13.65	166	1574213	35.91	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1929625	36.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	38547m	4.84	ng/ul	0.02
57) Fluorene-d10	15.23	176	1328809	35.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	224848	30.93	ng/ul	0.00
70) Anthracene-d10	17.09	188	1889865	37.33	ng/ul	0.00
78) Pyrene-d10	19.39	212	1733233	47.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	1546453	38.41	ng/ul	-0.01

} SJ 12/1/18

Target Compounds Qvalue

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