

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (QT Reviewed)

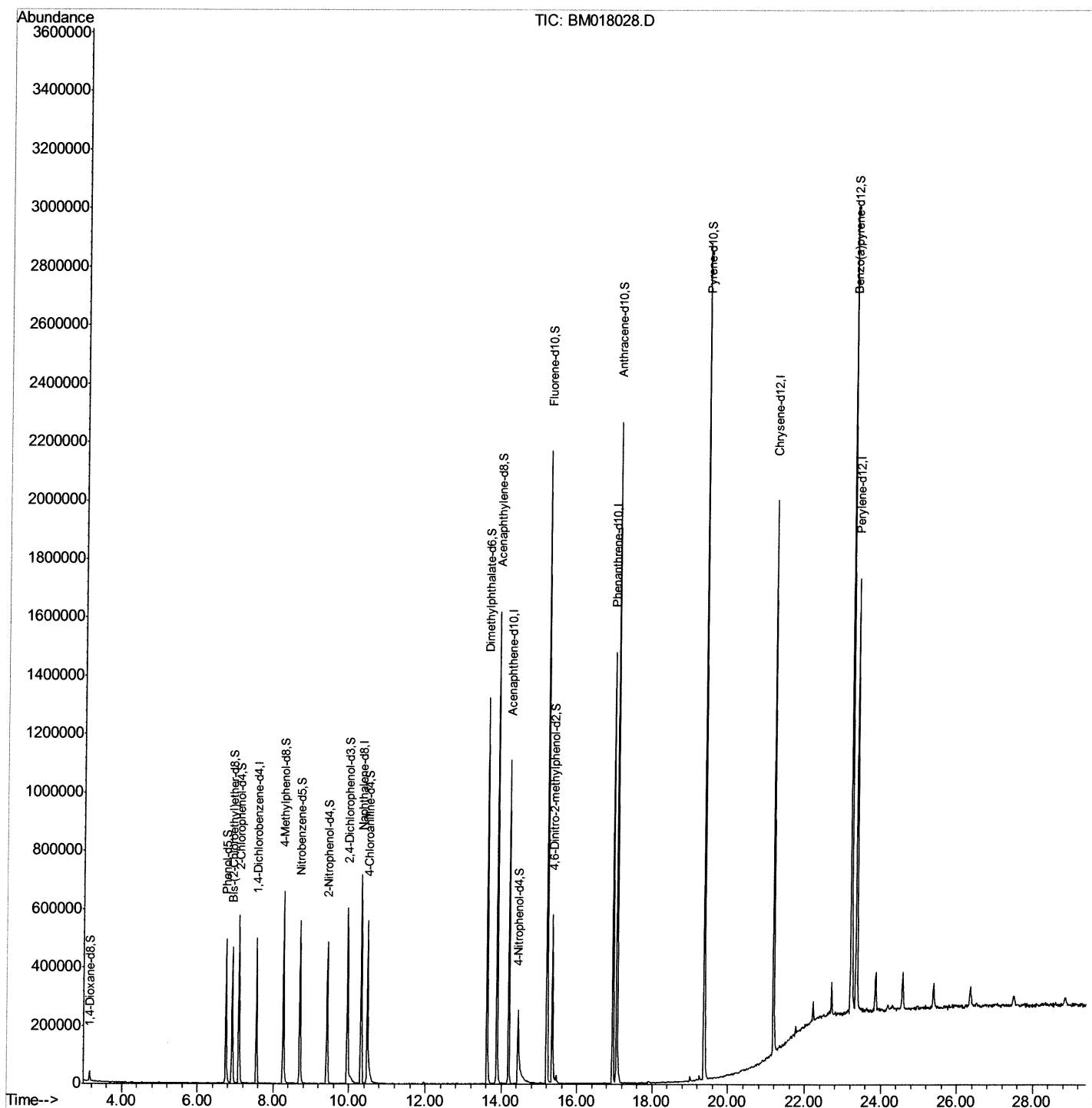
Data File : BM018028.D
Acq On : 10 Dec 2018 16:52
Operator : JU/SJ
Sample : PB115354BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
12/11/2018 6:11:15 PM

Quant Time: Dec 11 06:28:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:16:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (Qedit)

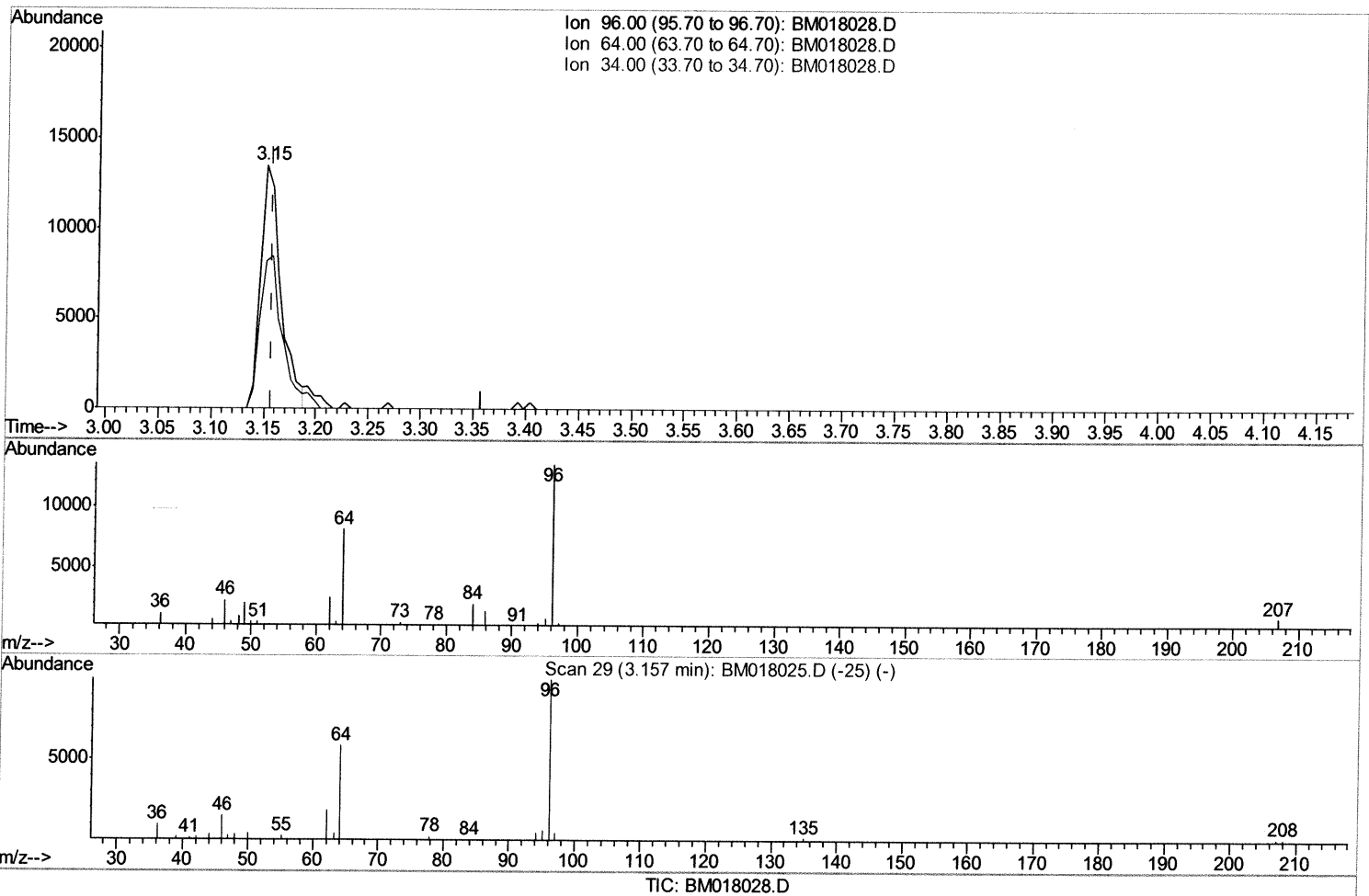
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(3) 1,4-Dioxane-d8 (S)

3.152min (-0.006) 5.94ng/uL

response 17994

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	60.57
34.00	0.00	0.00
0.00	0.00	0.00

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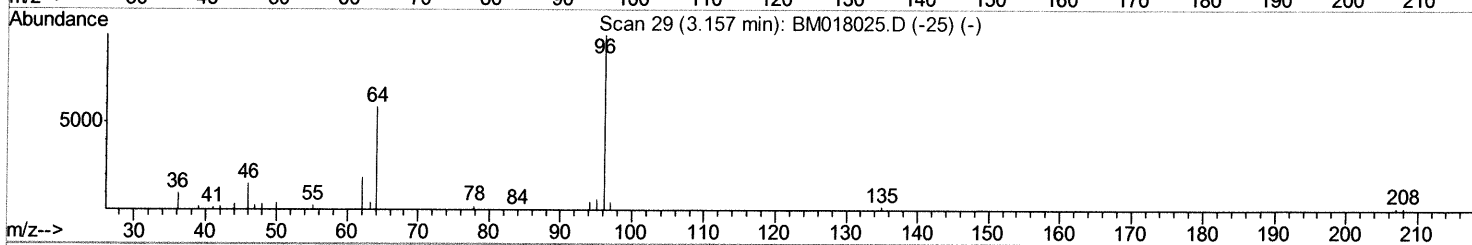
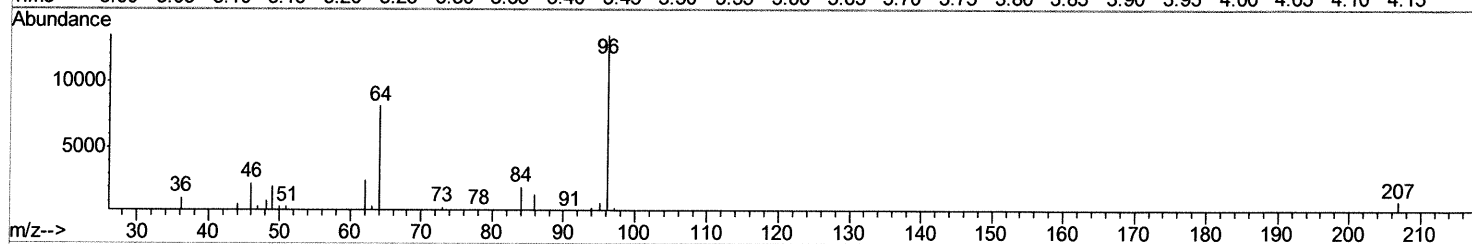
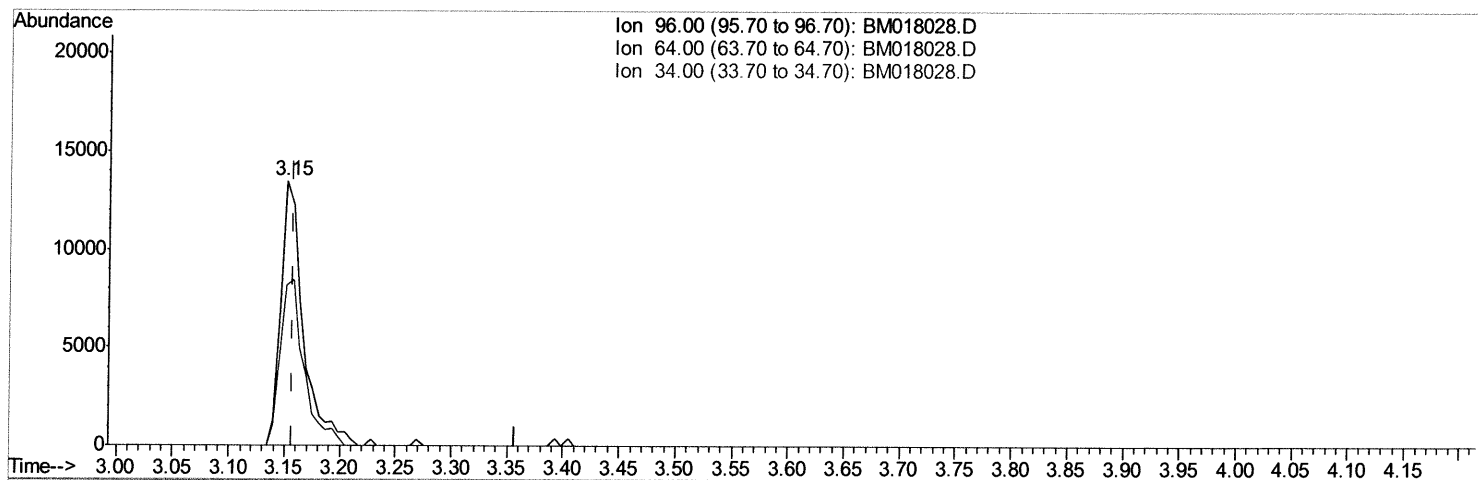
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TIC: BM018028.D

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

3.152min (-0.006) 6.28ng/uL m > SJ 12/12/18

response 19013

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	60.57
34.00	0.00	0.00
0.00	0.00	0.00

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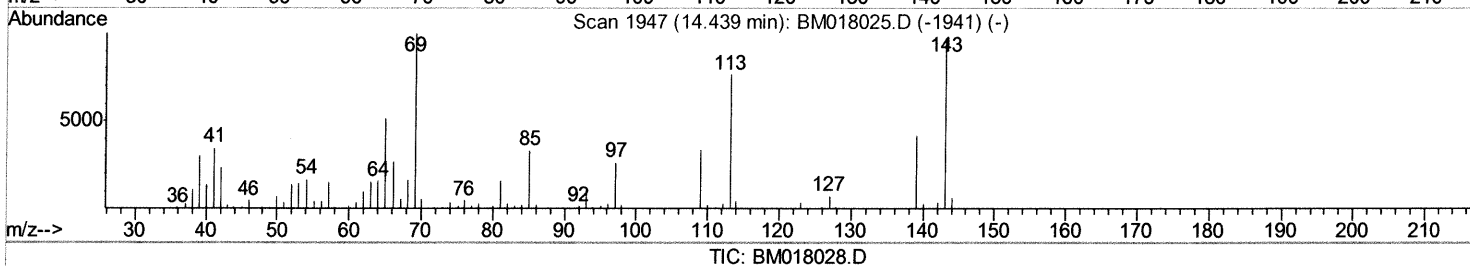
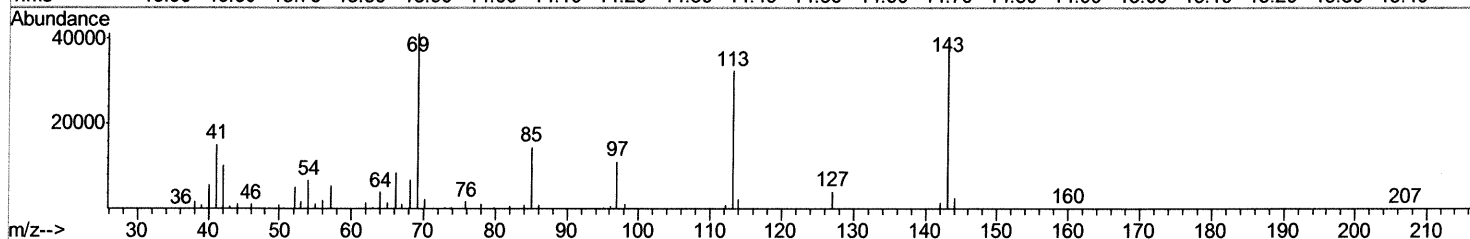
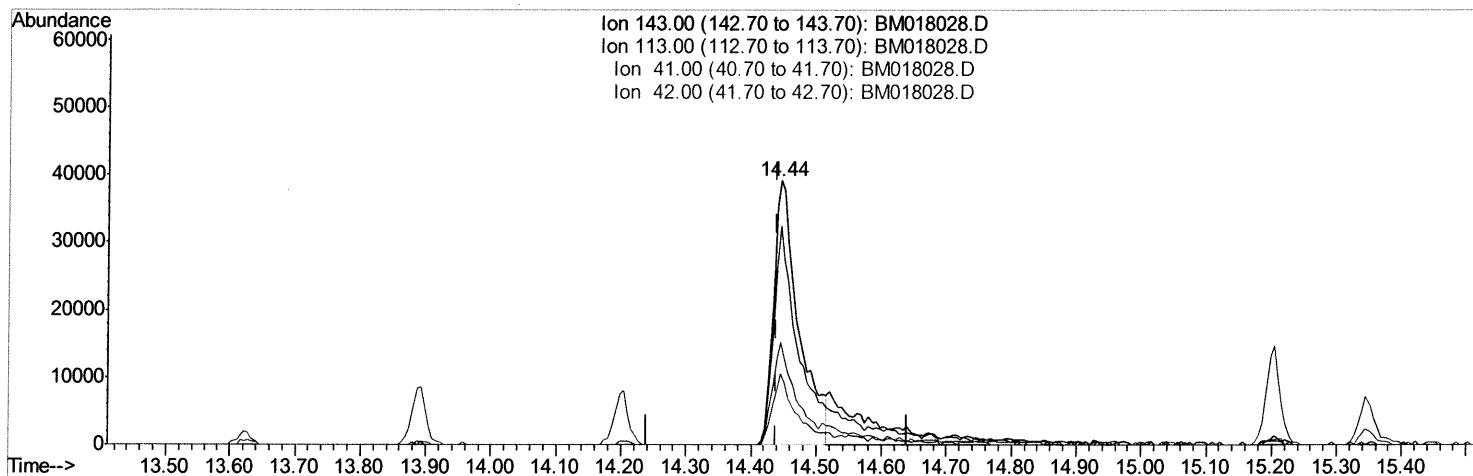
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 18.56ng/ul

response 105313

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	82.66
41.00	40.10	38.55
42.00	26.80	26.64

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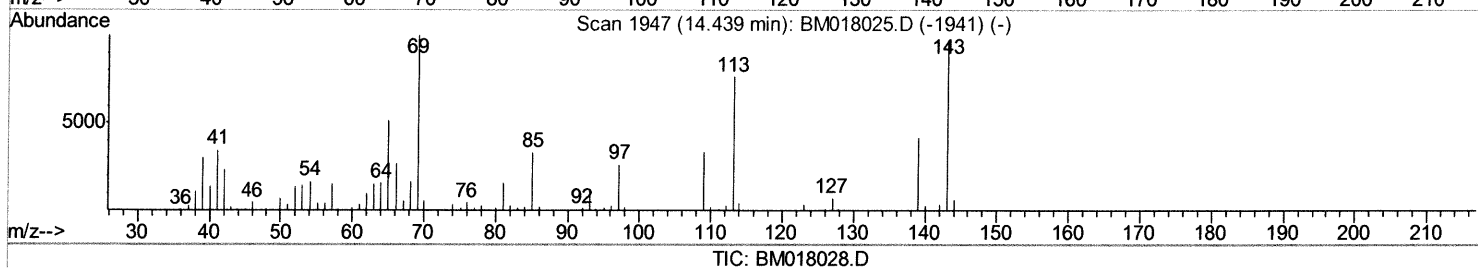
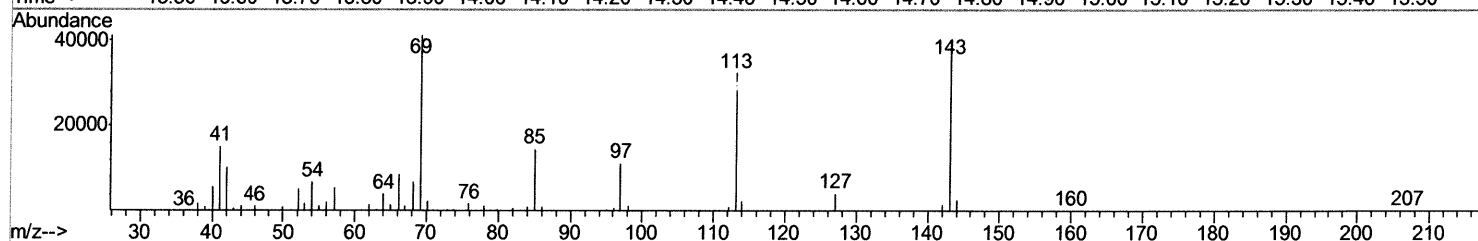
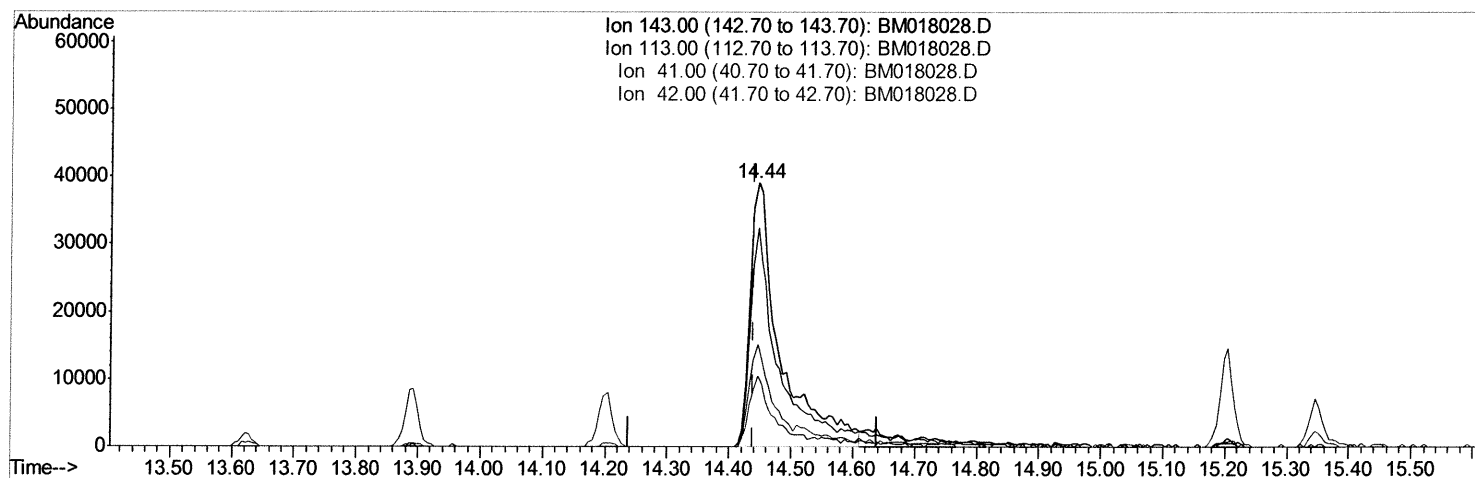
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 22.84ng/ul m) SJ 12/12/18

response 129560

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	82.66
41.00	40.10	38.55
42.00	26.80	26.64

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	138658	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	599910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	359605	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	839760	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	985039	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	1064873	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	19013m>	6.28	ng/uL	0.00
5) Phenol-d5	6.74	99	333138	26.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	209090	27.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	286670	28.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	270128	26.11	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	142023	30.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	158795	30.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	240159	23.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	375265	43.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	996667	31.94	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1179655	31.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	129560m>	22.84	ng/ul	0.00
57) Fluorene-d10	15.20	176	847440	31.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	146854	24.46	ng/ul	0.00
70) Anthracene-d10	17.06	188	1339412	32.04	ng/ul	0.00
78) Pyrene-d10	19.37	212	1513267	31.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1877714	32.51	ng/ul	0.00

SJ 12/12/18

SJ 12/12/18

Target Compounds Qvalue

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