

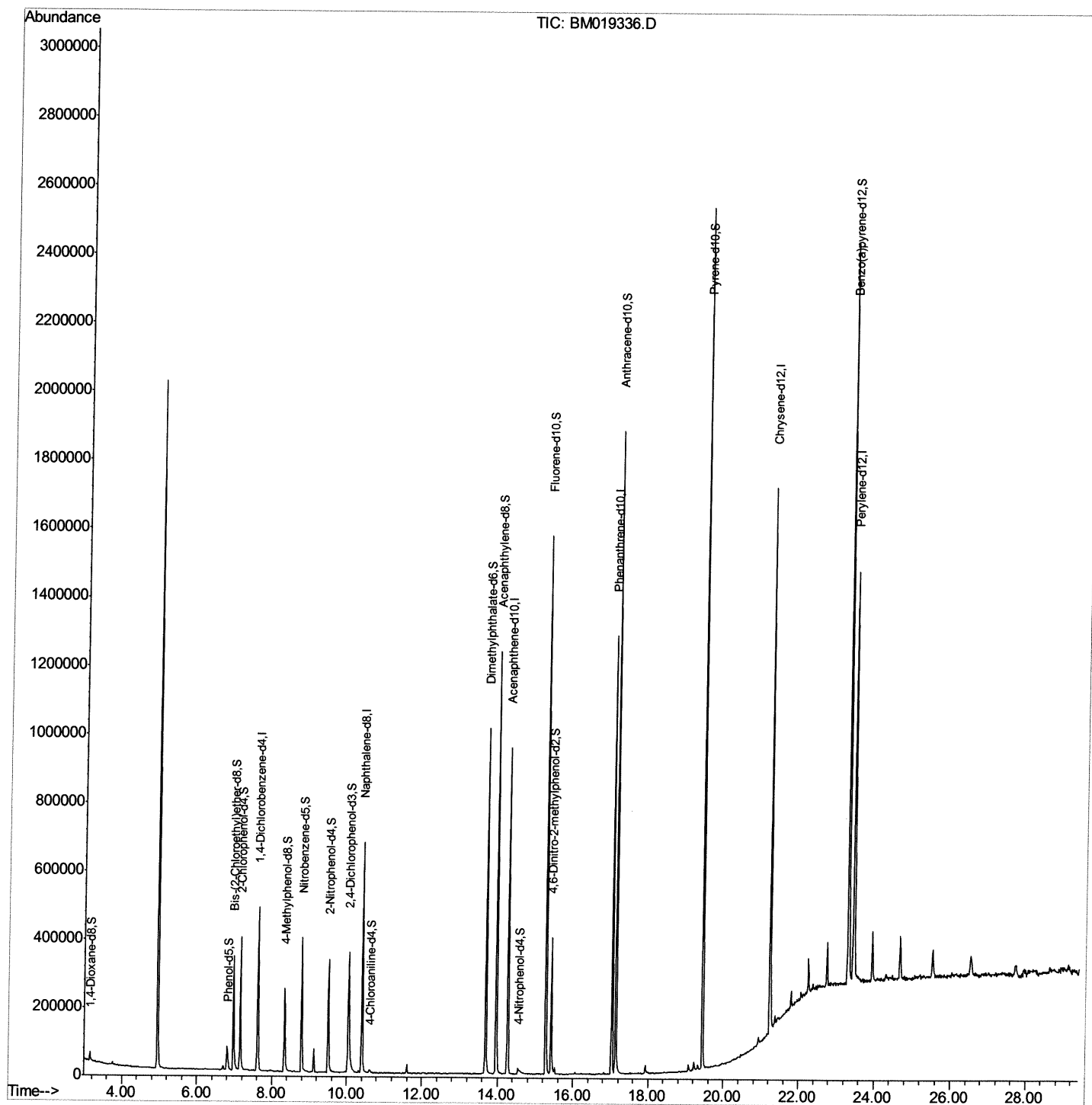
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019336.D
Acq On : 23 Mar 2019 05:25
Operator : JU/SJ
Sample : K2025-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0977

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:41 PM

Quant Time: Mar 23 07:22:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

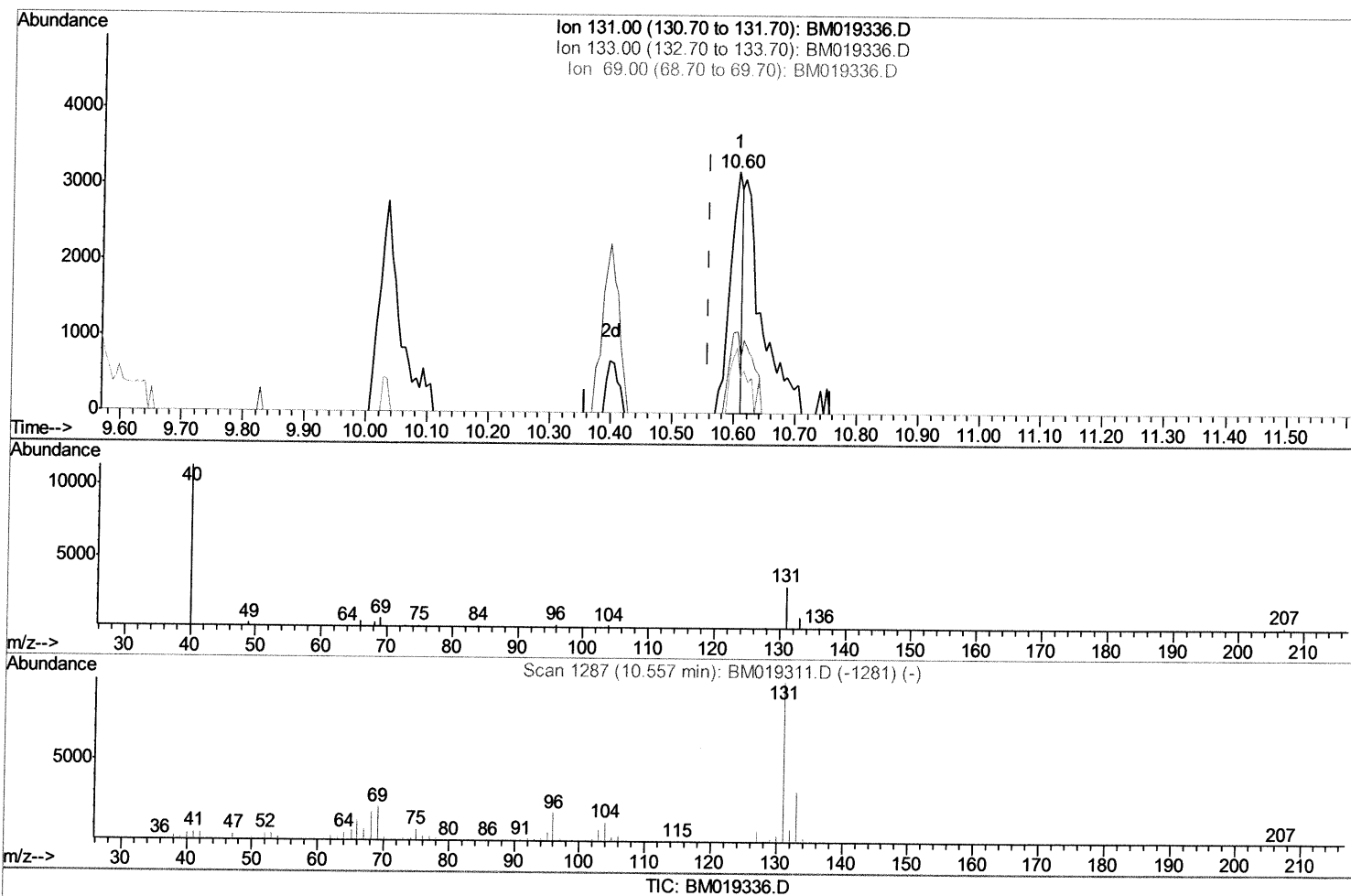
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Sohil
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Quant Time: Mar 23 07:18:08 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.604min (+0.047) 0.45ng/ul

response 4493

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.26
69.00	18.60	27.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

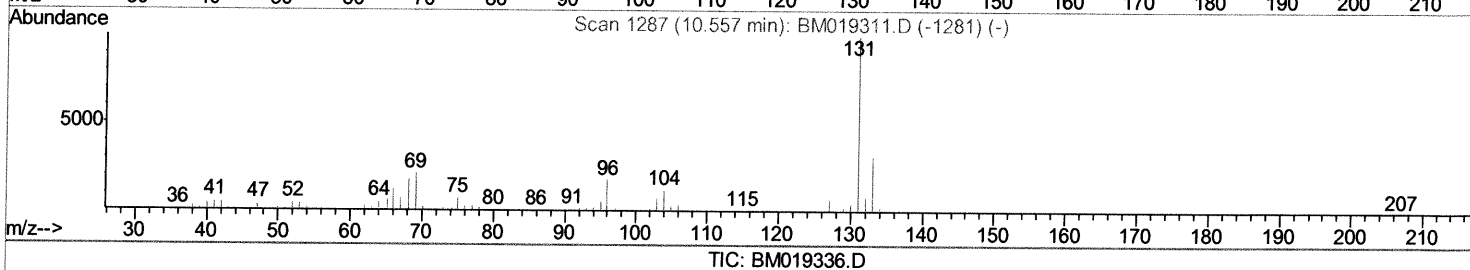
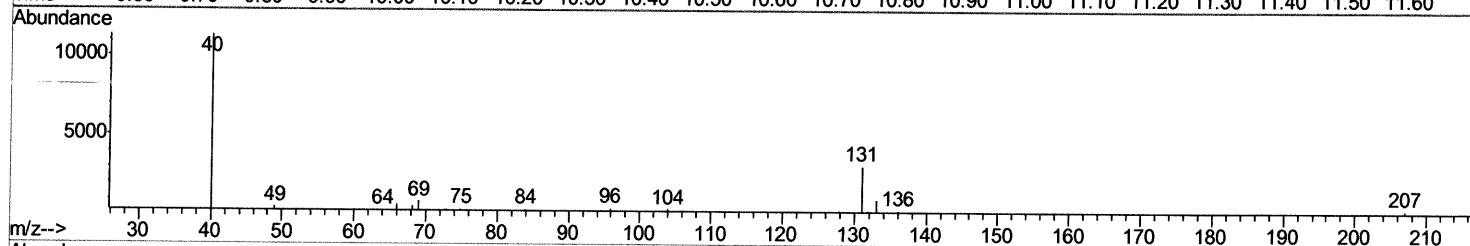
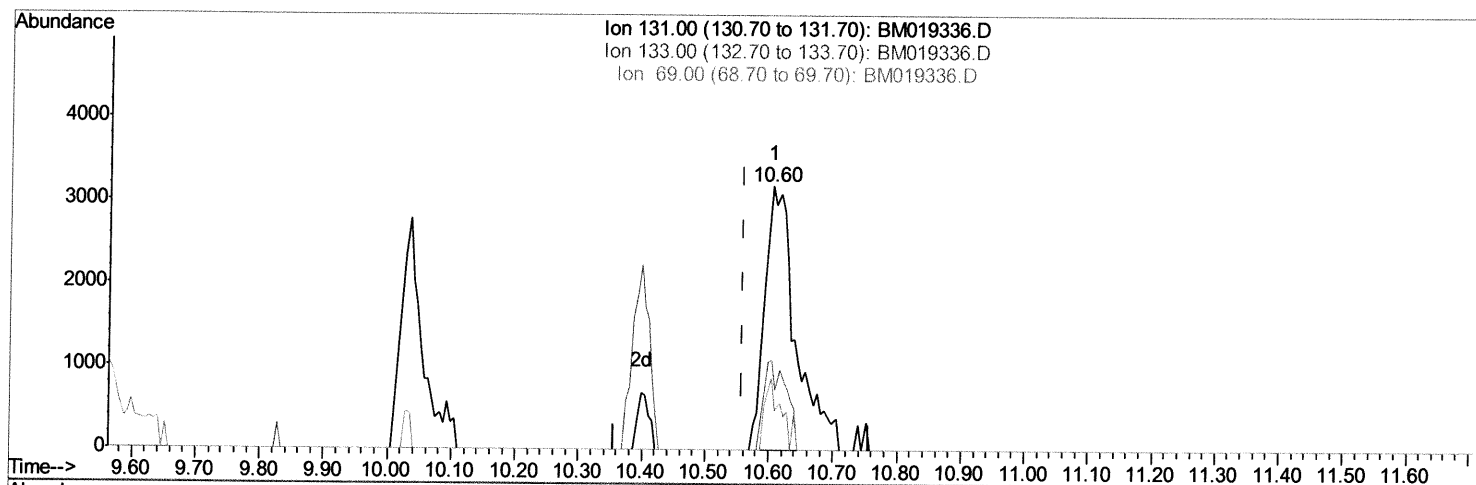
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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0977

Manual Integrations
 APPROVED

Sohil
 3/25/2019 6:36:41 PM

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 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.604min (+0.047) 1.08ng/ul m) SD 3/29/19

response 10710

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.26
69.00	18.60	27.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

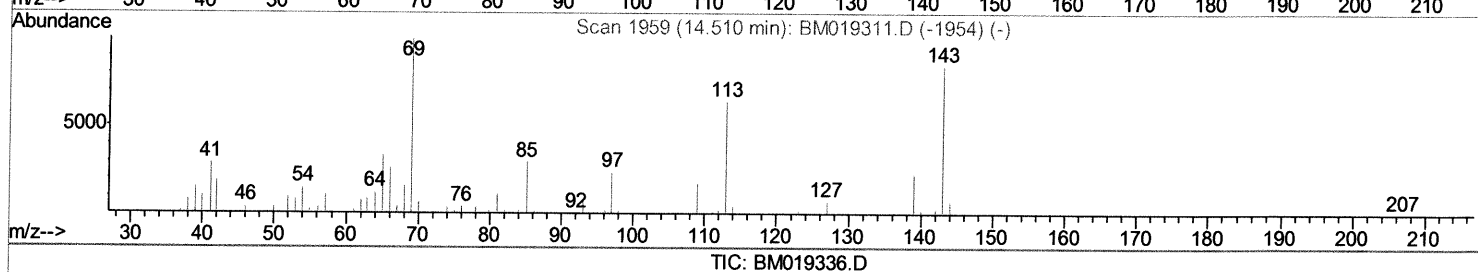
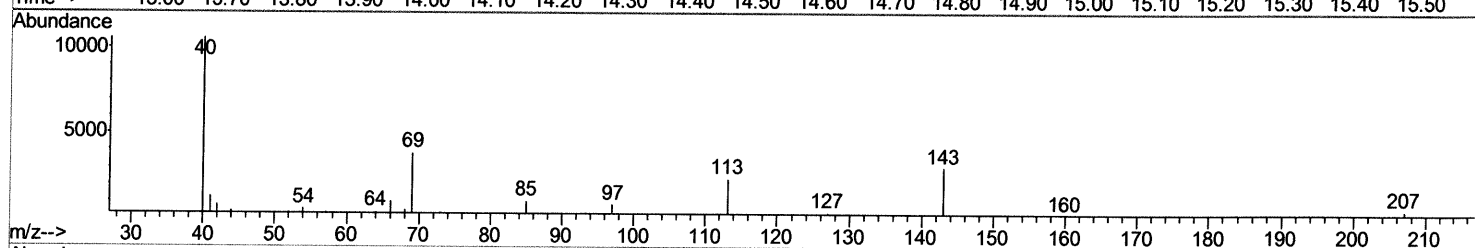
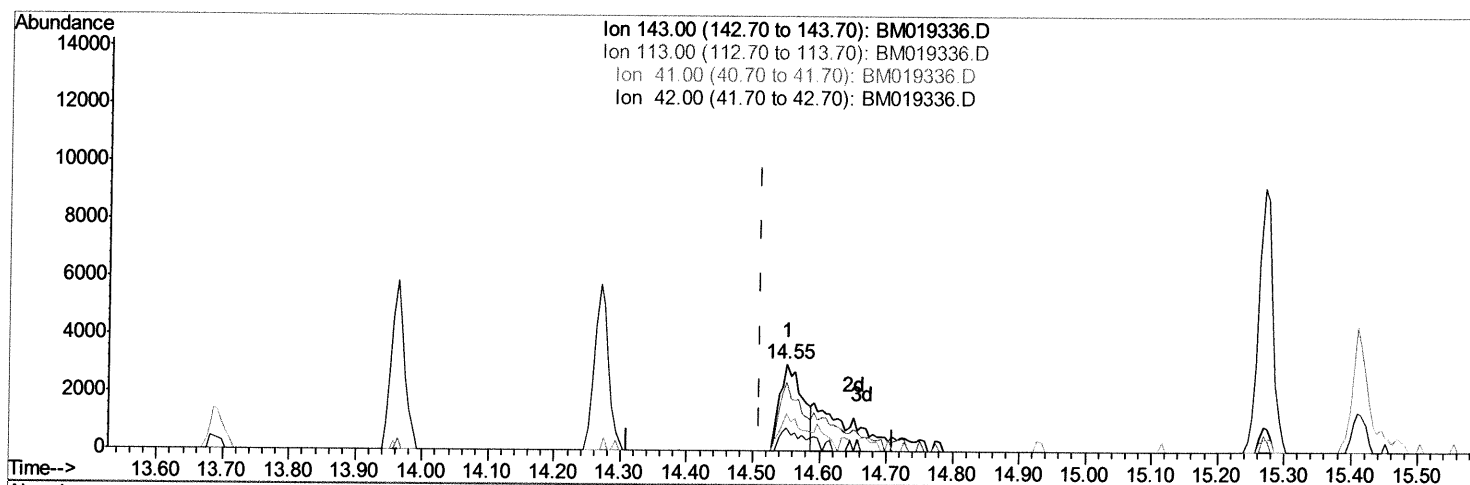
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Data File : BM019336.D
Acq On : 23 Mar 2019 05:25
Operator : JU/SJ
Sample : K2025-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0977

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:41 PM

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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 1.82ng/ul

response 7190

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.46
41.00	32.60	42.79#
42.00	22.30	25.91

Quantitation Report (Qedit)

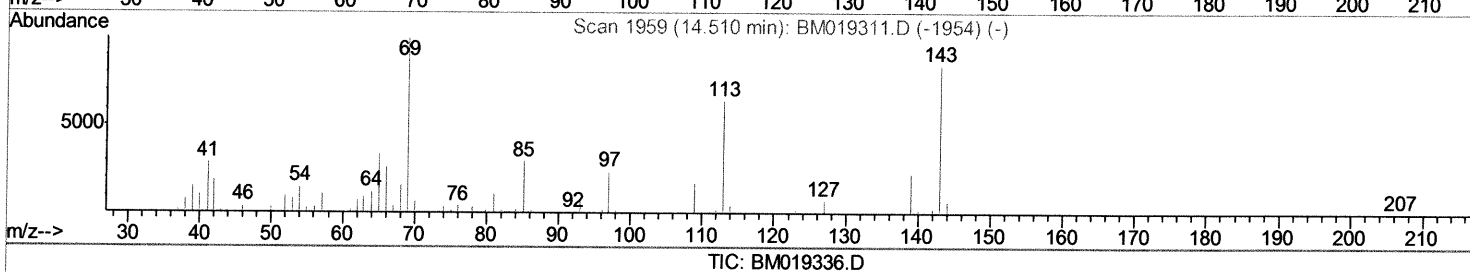
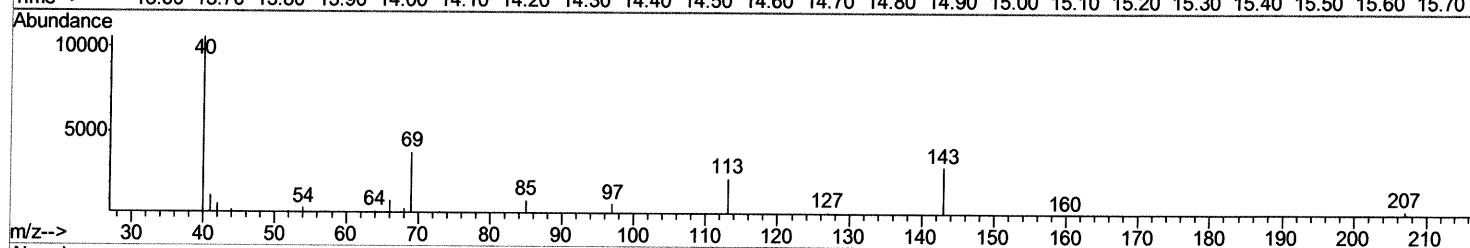
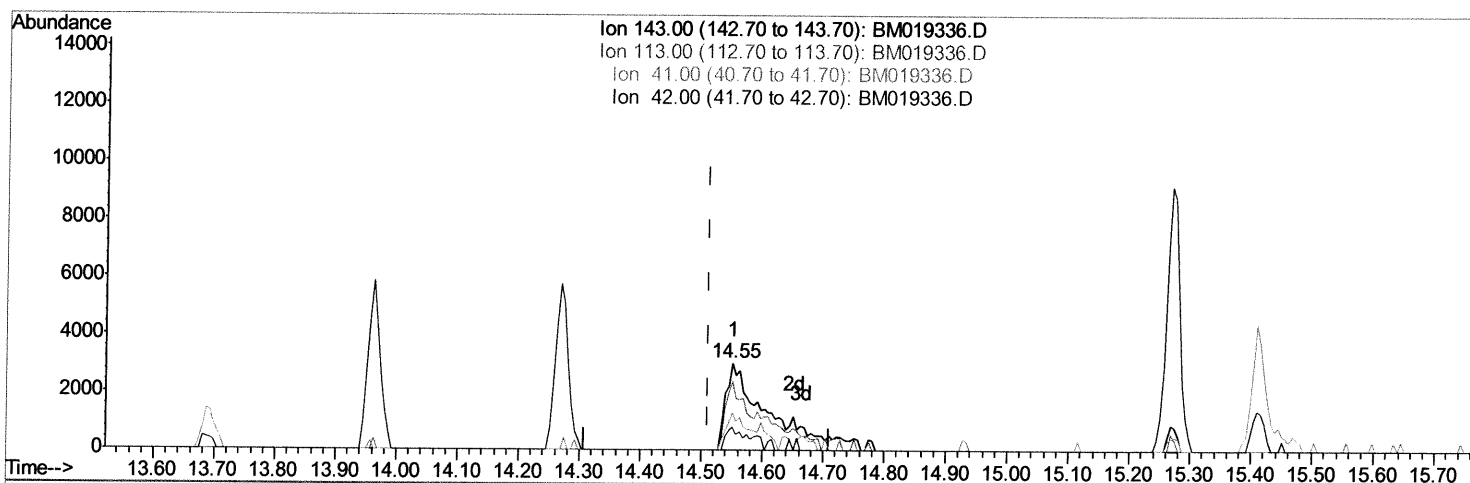
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 Data File : BM019336.D
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 Operator : JU/SJ
 Sample : K2025-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0977

Manual Integrations
 APPROVED

Sohil
 3/25/2019 6:36:41 PM

Quant Time: Mar 23 07:18:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:31:25 2019
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.78ng/ul m > SJ 3/29/19

response 14913

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.46
41.00	32.60	42.79#
42.00	22.30	25.91

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	136603	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	552135	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	311963	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	692655	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	752006	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	841199	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14127	4.05	ng/uL	0.00
5) Phenol-d5	6.80	99	60581	4.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	192088	23.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	186116	20.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	110386	12.09	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	96908	24.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	112248	25.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	184652	22.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	10710m)	1.08	ng/ul	0.05
44) Dimethylphthalate-d6	13.69	166	734001	29.16	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	841677	26.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	14913m)	3.78	ng/ul	0.04
58) Fluorene-d10	15.27	176	629132	29.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	97736	21.34	ng/ul	0.00
71) Anthracene-d10	17.13	188	1039845	31.28	ng/ul	0.00
79) Pyrene-d10	19.43	212	1149136	33.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1321213	29.63	ng/ul	-0.01

SD 3/29/19

Target Compounds Qvalue

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