

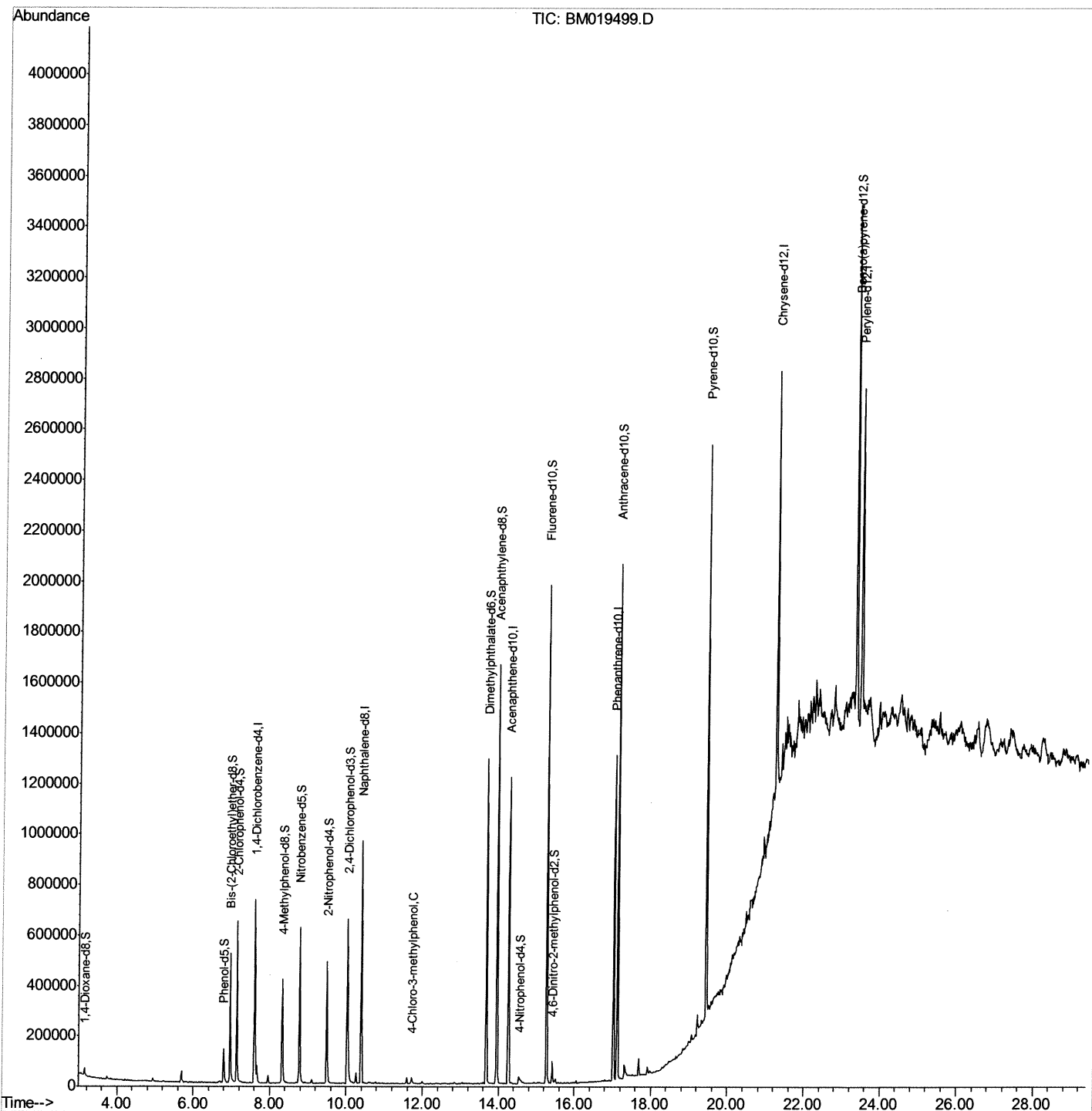
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032619\
Data File : BM019499.D
Acq On : 27 Mar 2019 08:43
Operator : JU/SJ
Sample : K2069-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0974

Manual Integrations
APPROVED

Sohil
3/28/2019 5:13:07 PM

Quant Time: Mar 28 04:48:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

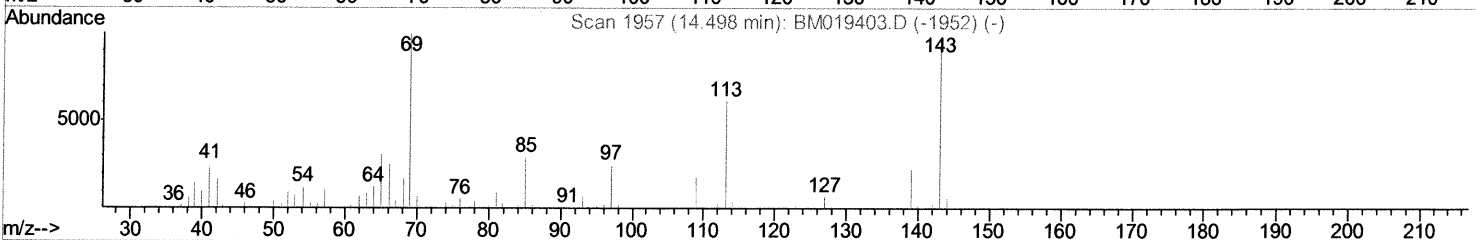
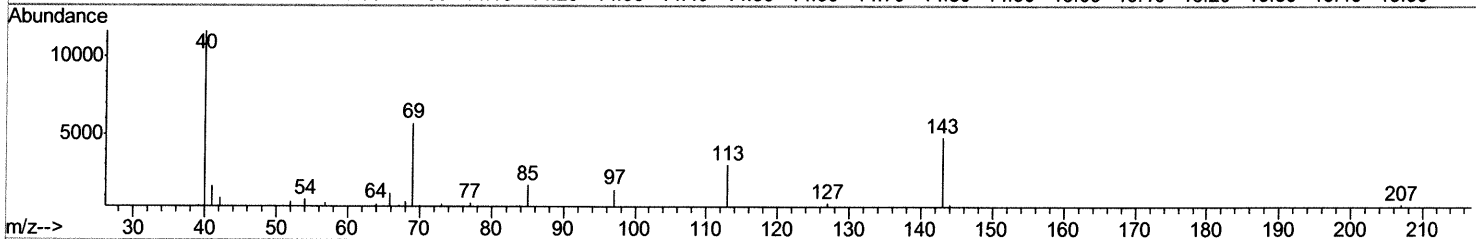
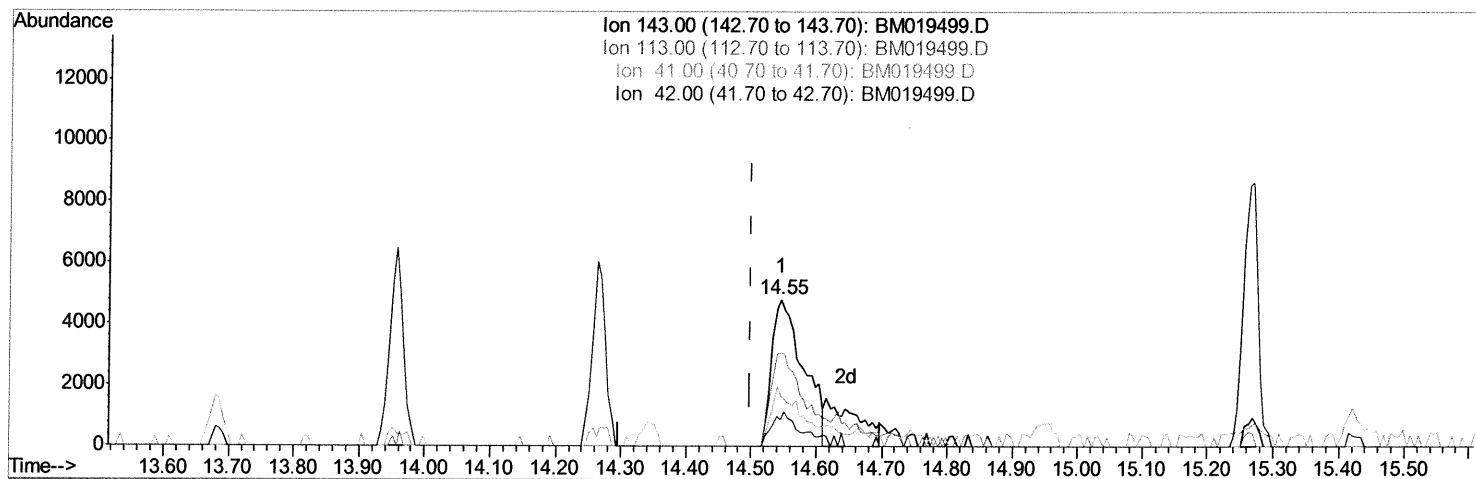
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TIC: BM019499.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 3.21ng/ul

response 16120

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.70
41.00	32.60	34.37
42.00	22.30	18.25

Quantitation Report (Qedit)

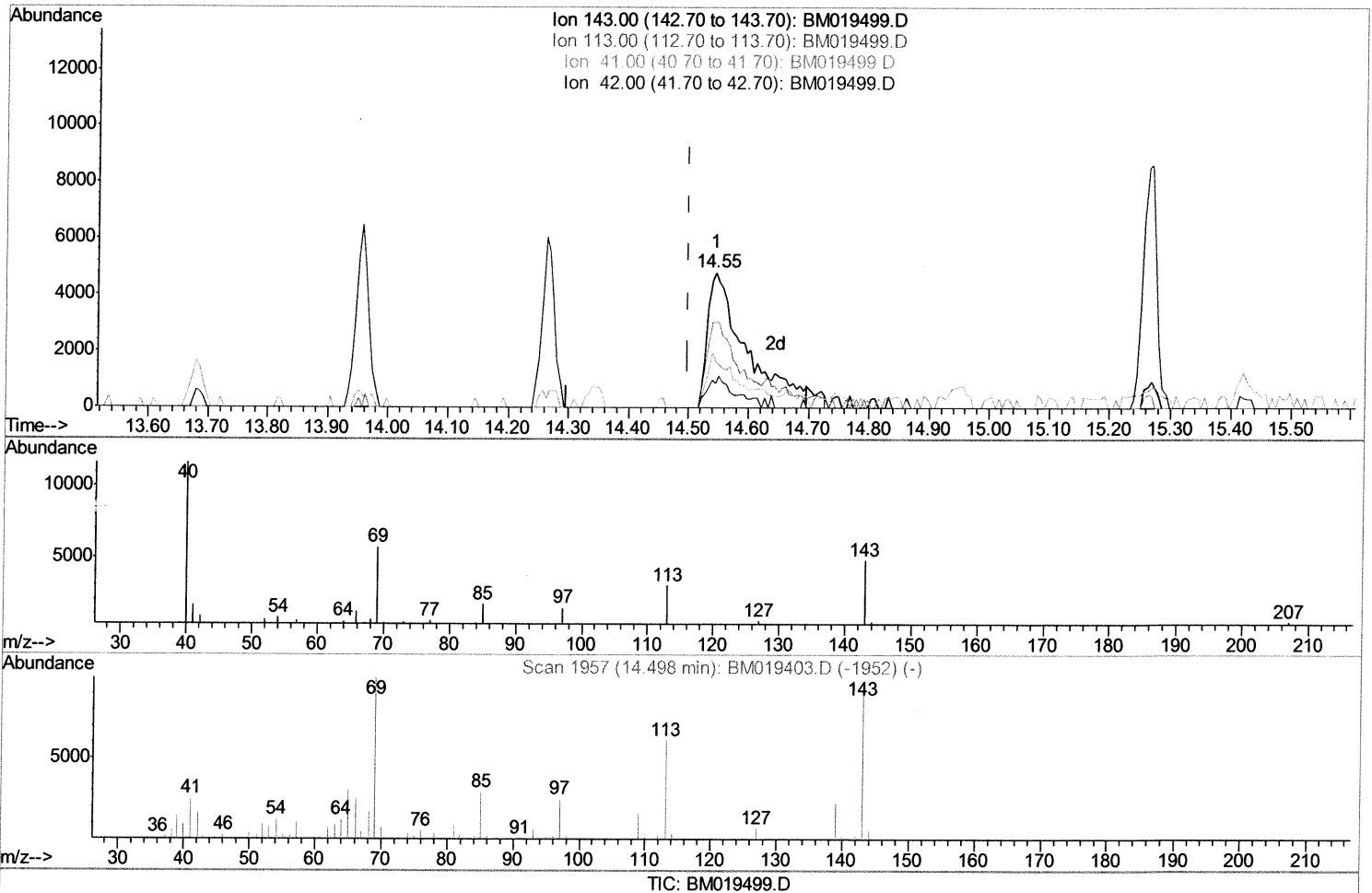
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 4.44ng/ul m> SJ 4/2/19

response 22323

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.70
41.00	32.60	34.37
42.00	22.30	18.25

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	200181	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	801186	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	397563	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.03	188	752534	20.00	ng/ul	0.01
78) Chrysene-d12	21.23	240	741654	20.00	ng/ul	0.01
86) Perylene-d12	23.45	264	880558	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	16635	3.25	ng/uL	0.00
5) Phenol-d5	6.79	99	100541	5.64	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	260616	21.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	291547	21.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	177985	13.30	ng/ul	0.01
19) Nitrobenzene-d5	8.77	128	161255	28.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	174612	27.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	298658	24.88	ng/ul	0.01
29) 4-Chloroaniline-d4	10.59	131	5013	0.35	ng/ul	0.05
44) Dimethylphthalate-d6	13.68	166	913066	28.46	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1147575	28.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	22323m	4.44	ng/ul	0.05
58) Fluorene-d10	15.27	176	750462	27.15	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.42	200	21555	4.33	ng/ul	0.02
71) Anthracene-d10	17.12	188	1154162	31.96	ng/ul	0.00
79) Pyrene-d10	19.43	212	1128471	32.94	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.31	264	1356767	29.06	ng/ul	0.02

SD 4/2/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
33) 4-Chloro-3-methylphenol	11.72	107	13502	1.056	ng/ul	95

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