

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (QT Reviewed)

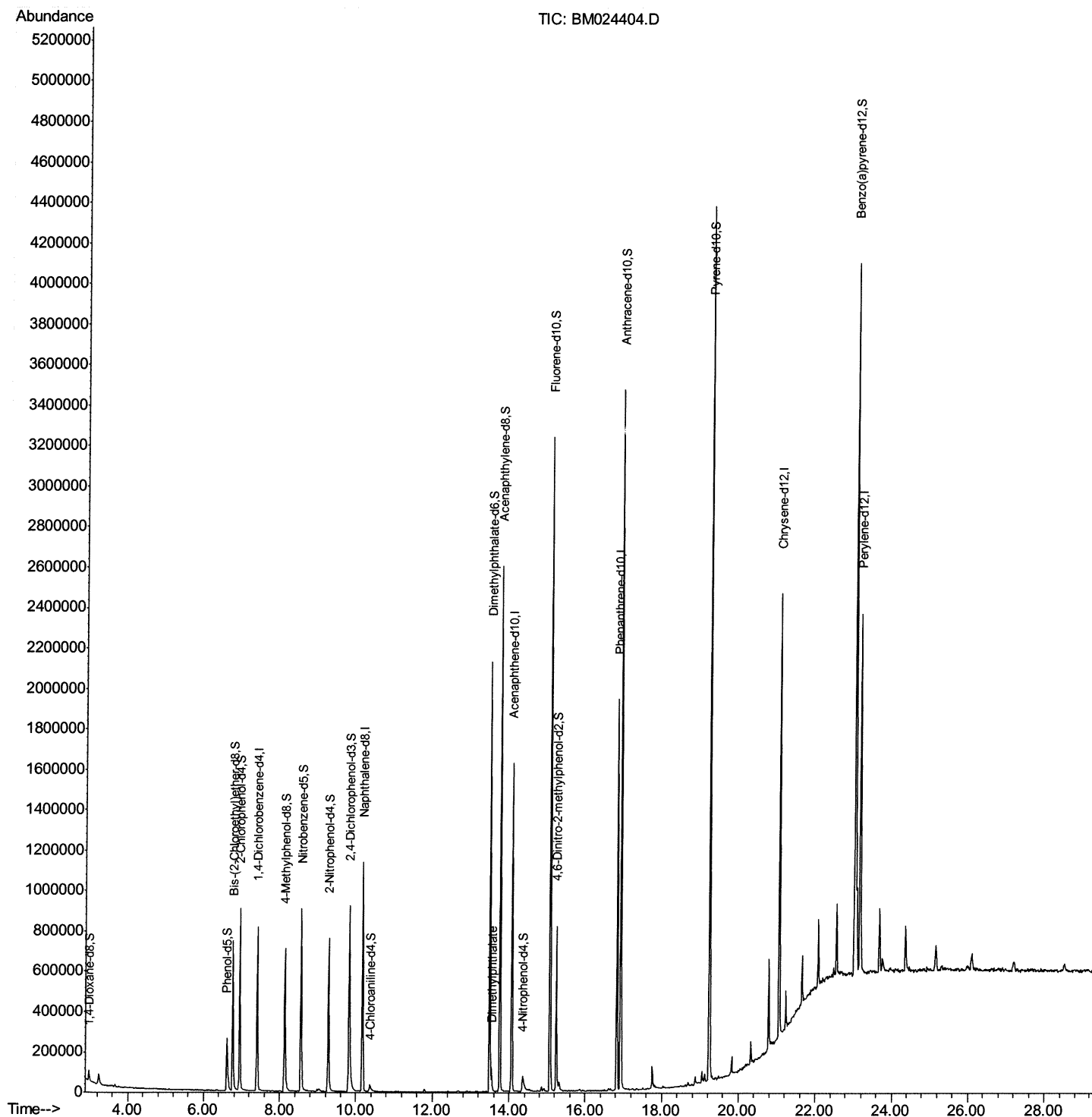
Data File : BM024404.D
Acq On : 31 Dec 2019 20:04
Operator : JU
Sample : K6314-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF16

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:11 AM

Quant Time: Jan 01 05:49:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Qedit)

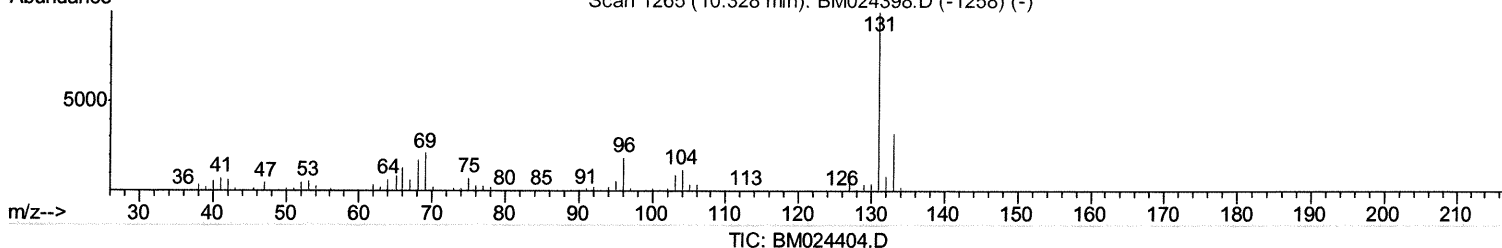
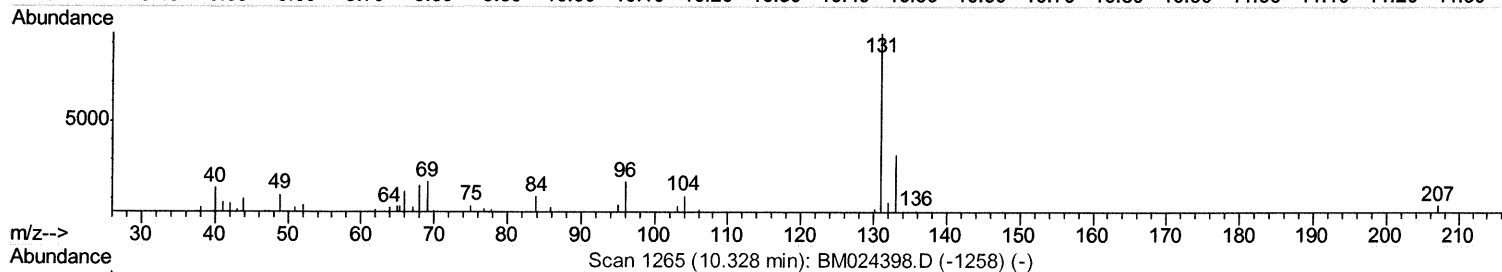
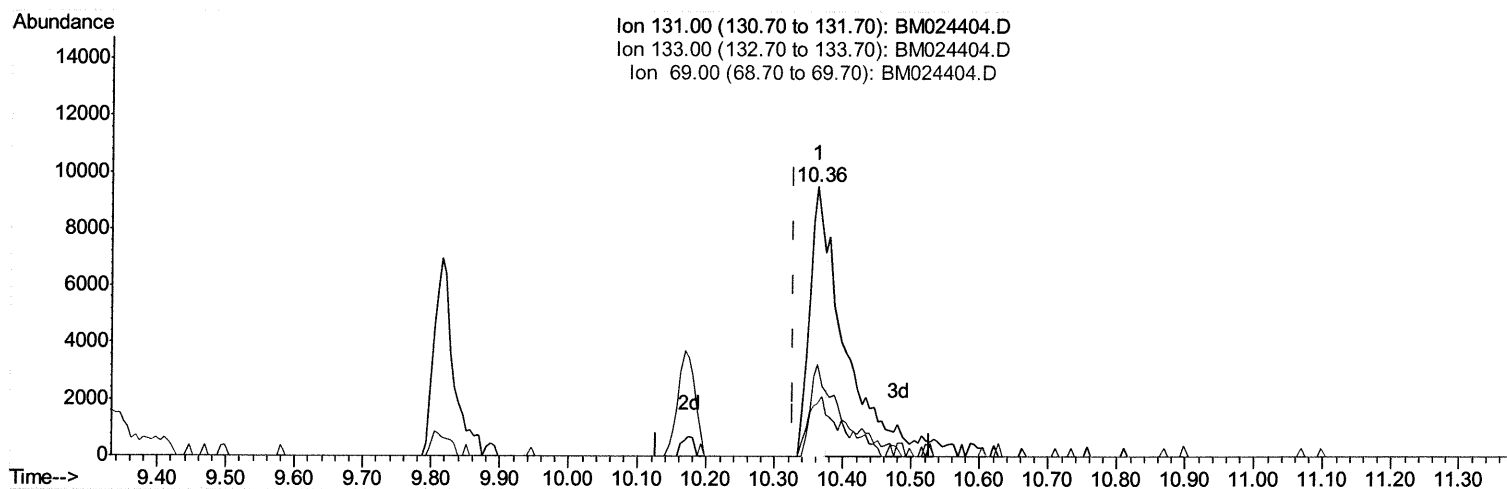
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Quant Time: Jan 01 04:47:01 2020
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(29) 4-Chloroaniline-d4 (S)

10.363min (+0.035) 0.97ng/ul

response 15471

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	34.22
69.00	19.00	19.46
0.00	0.00	0.00

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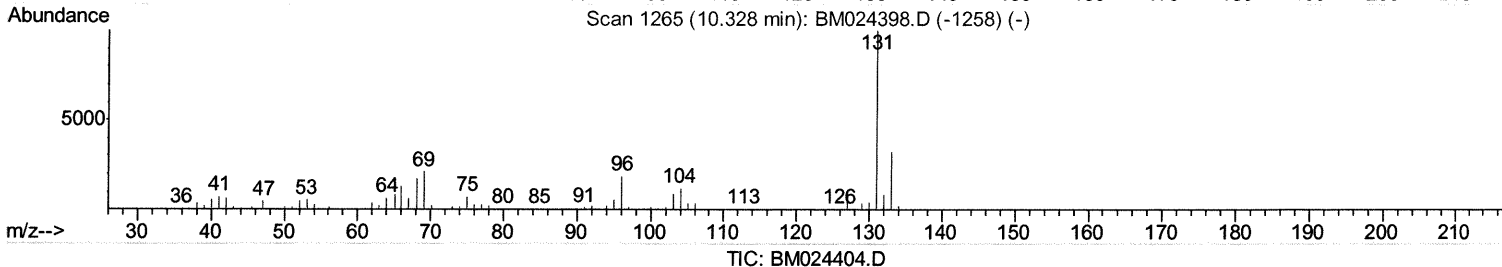
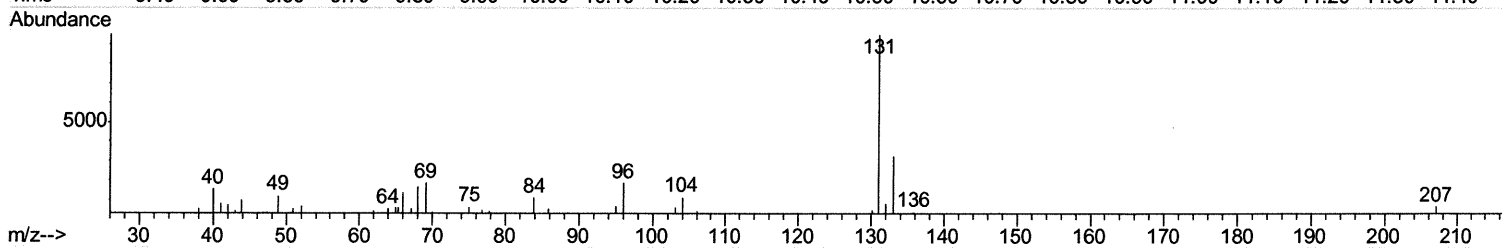
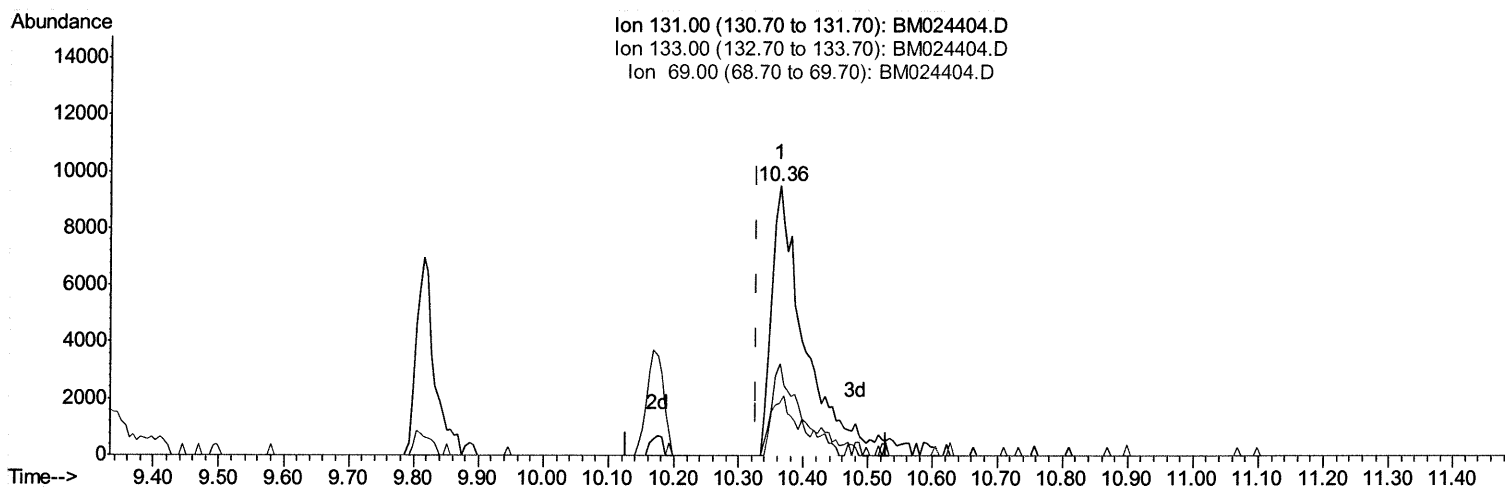
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(29) 4-Chloroaniline-d4 (S)

10.363min (+0.035) 2.03ng/ul m *JU 1/2/20*

response 32568

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	34.22
69.00	19.00	19.46
0.00	0.00	0.00

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Quantitation Report (Qedit)

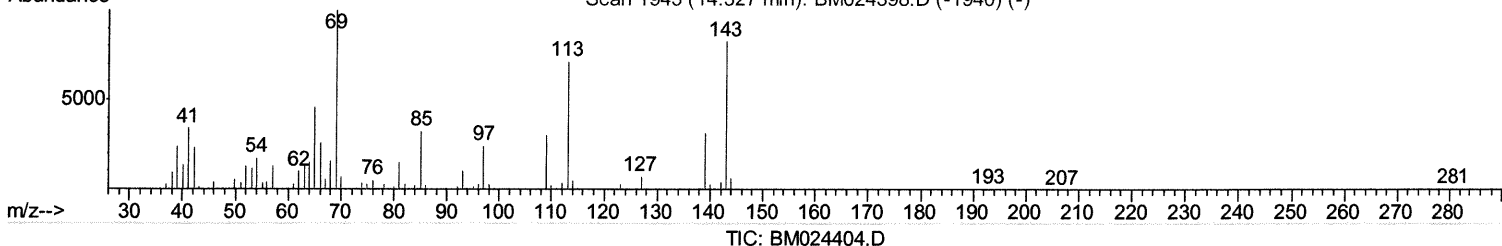
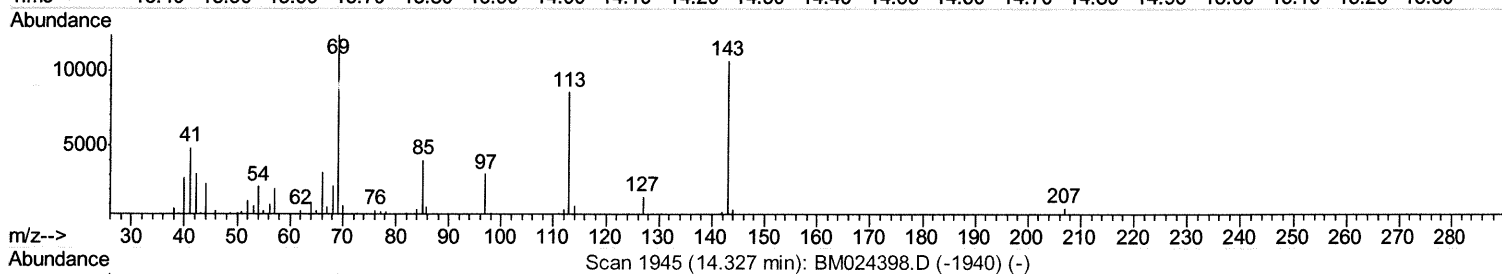
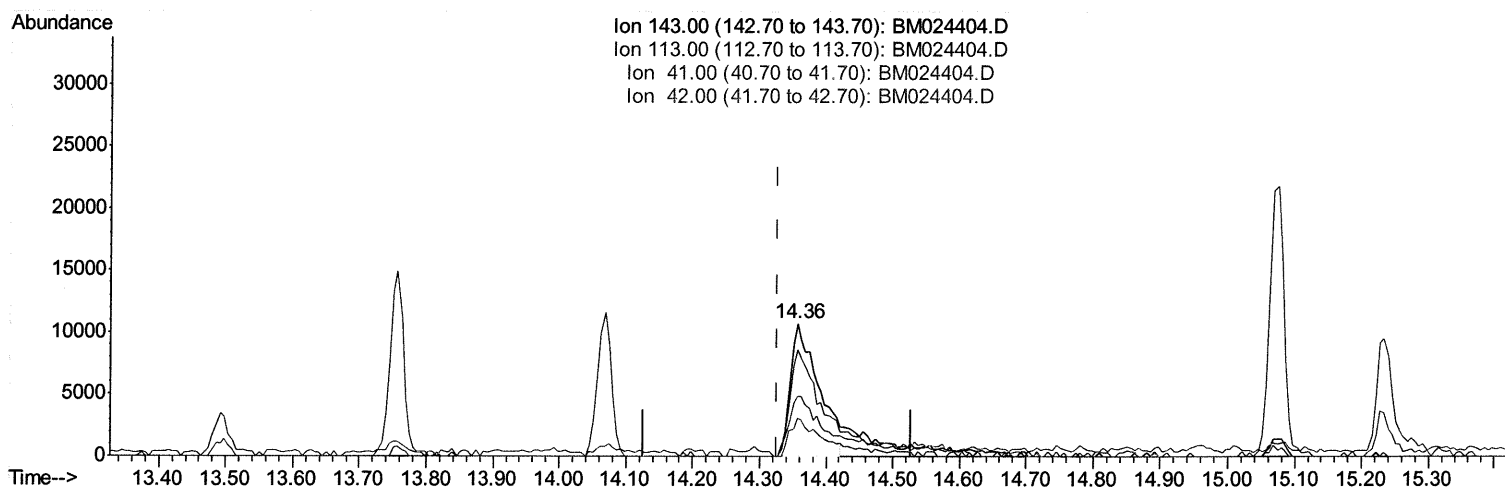
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(52) 4-Nitrophenol-d4 (S)

14.357min (+0.029) 4.78ng/ul

response 31418

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.13
41.00	33.90	44.90#
42.00	22.80	28.65#

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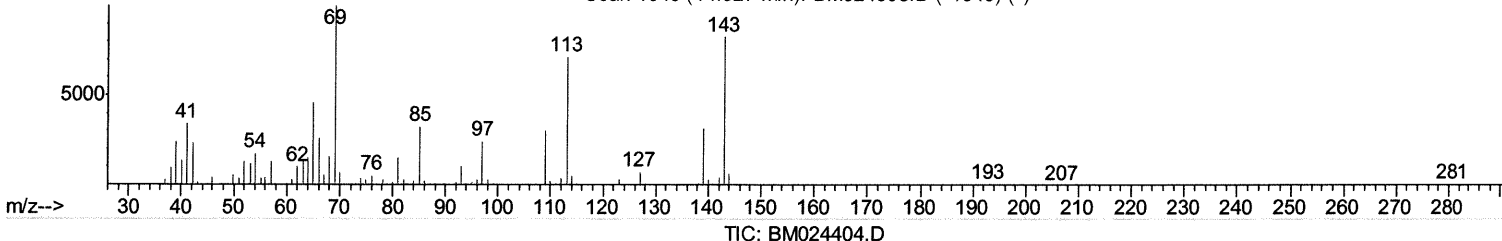
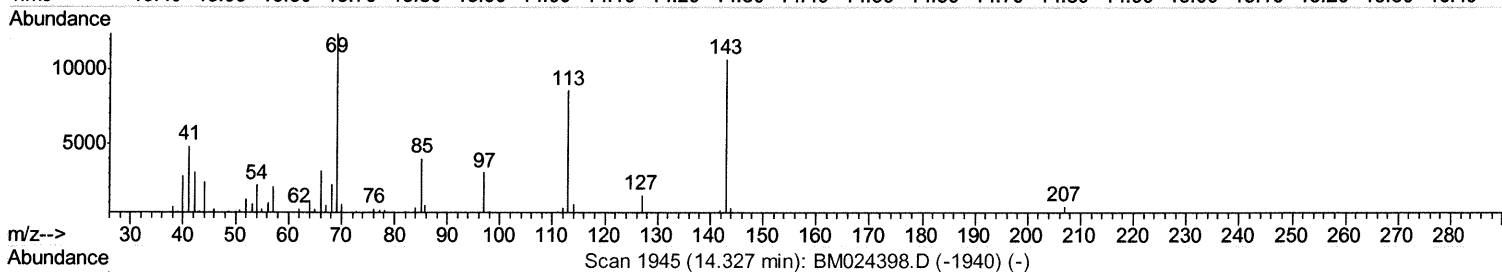
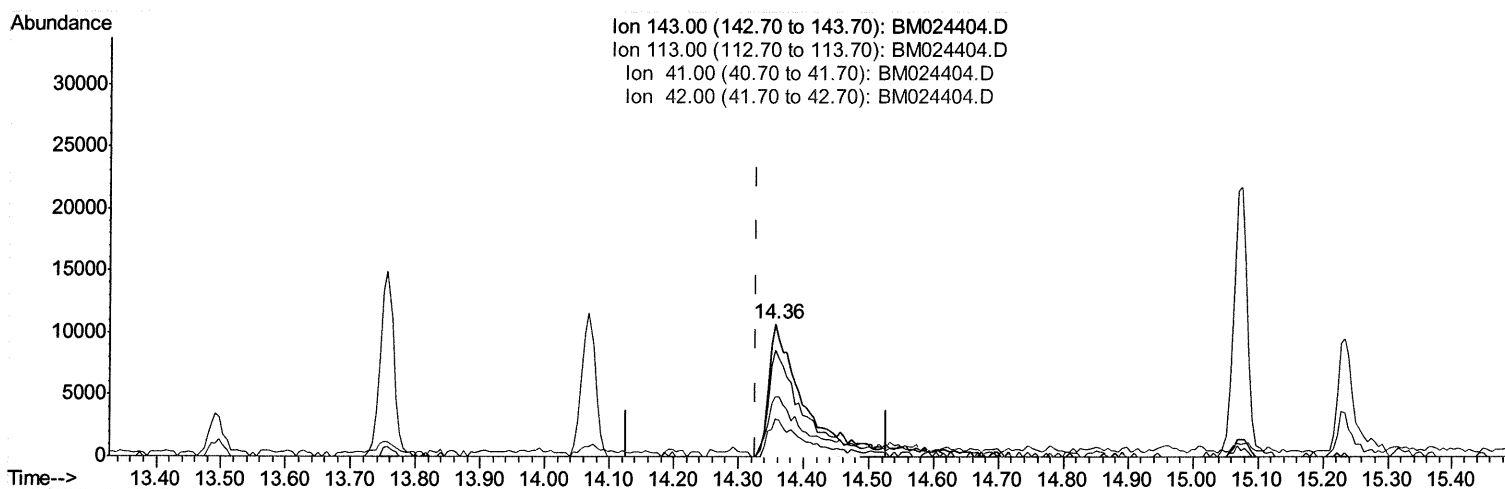
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.357min (+0.029) 5.77ng/ul m Ju 1/2/20

response 37929

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.13
41.00	33.90	44.90#
42.00	22.80	28.65#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	209416	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	858367	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	495335	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1019458	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	978669	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1221811	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	34224	7.22	ng/uL	0.00
5) Phenol-d5	6.61	99	168092	8.48	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.76	67	390561	32.84	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	383936	27.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	283884	17.51	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	209307	33.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	229219	33.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	381788	28.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	32568m	2.03	ng/ul	> 0.04 JU 1/2/20
44) Dimethylphthalate-d6	13.50	166	1338755	36.55	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1598568	36.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	37929m	5.77	ng/ul	> 0.03 JU 1/2/20
58) Fluorene-d10	15.07	176	1165864	36.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	161234	25.93	ng/ul	0.00
71) Anthracene-d10	16.93	188	1780502	38.38	ng/ul	0.00
79) Pyrene-d10	19.24	212	1972693	42.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2401957	39.58	ng/ul	0.00

Target Compounds				Qvalue
45) Dimethylphthalate	13.54	163	69560	1.827 ng/ul 99

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