

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

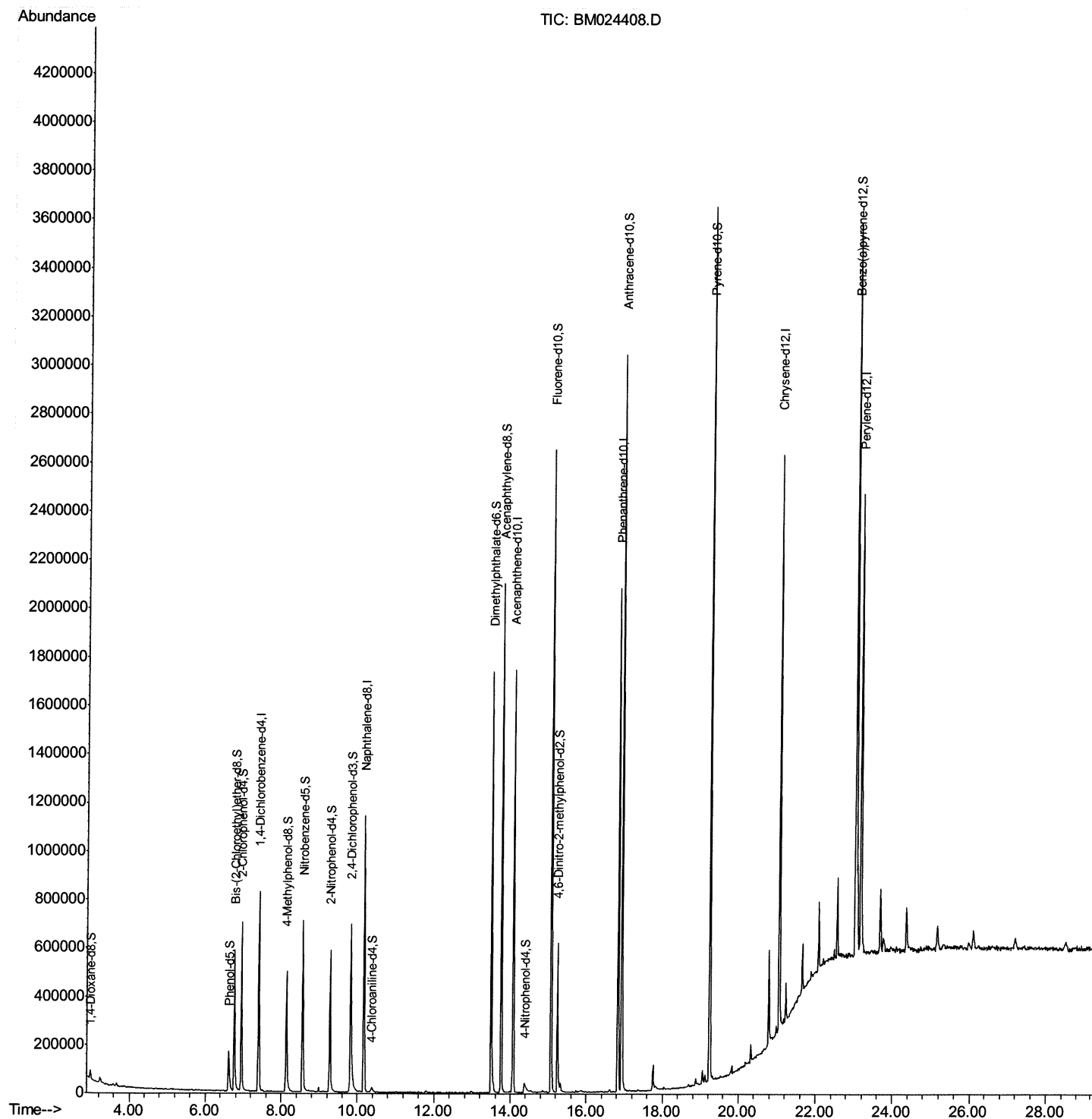
Data File : BM024408.D
Acq On : 31 Dec 2019 22:28
Operator : JU
Sample : K6314-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF11

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:22 AM

Quant Time: Jan 01 06:03:16 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)

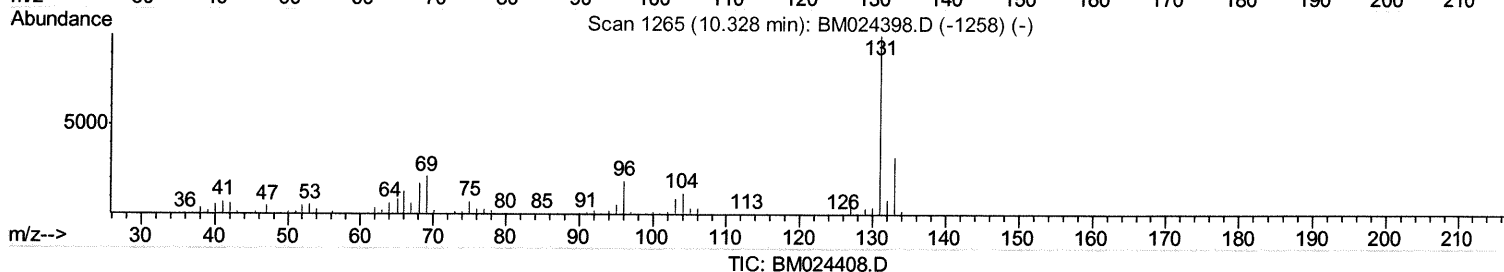
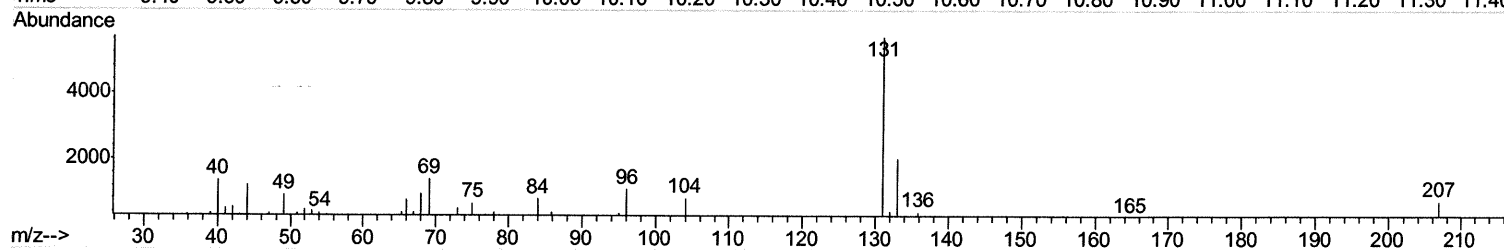
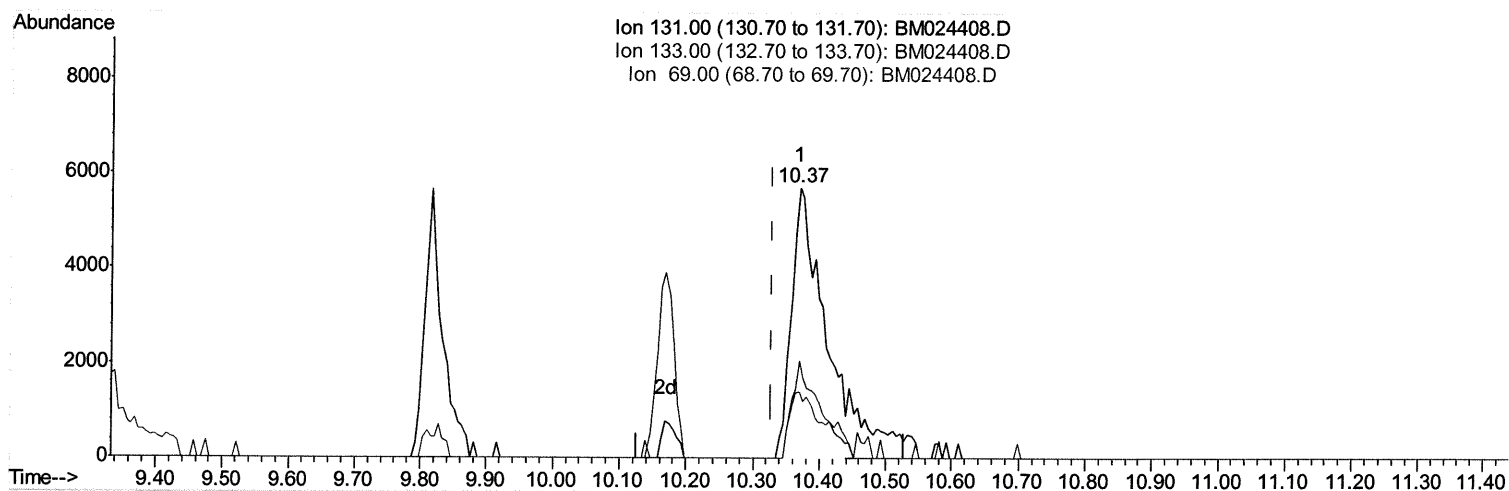
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(29) 4-Chloroaniline-d4 (S)

10.369min (+0.041) 1.09ng/ul

response 18440

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	35.92
69.00	19.00	24.55#
0.00	0.00	0.00

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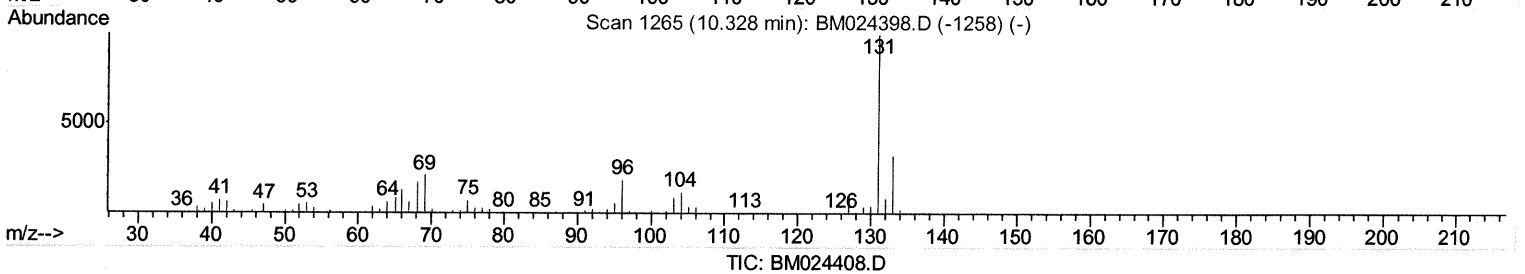
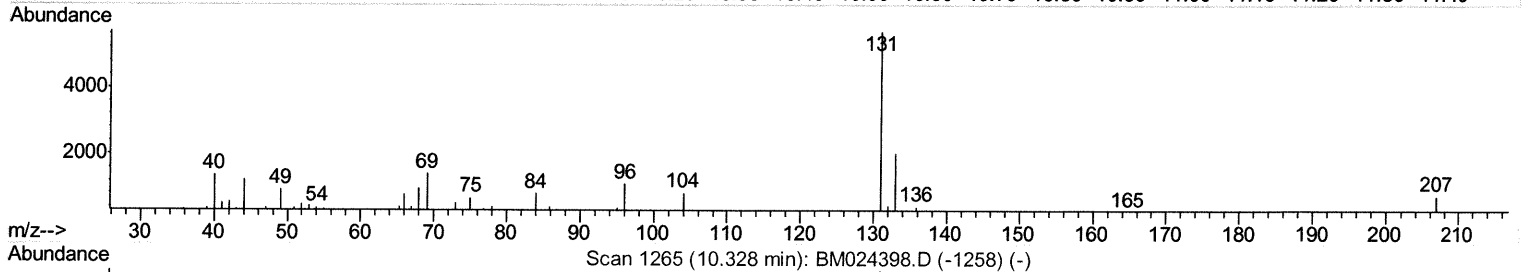
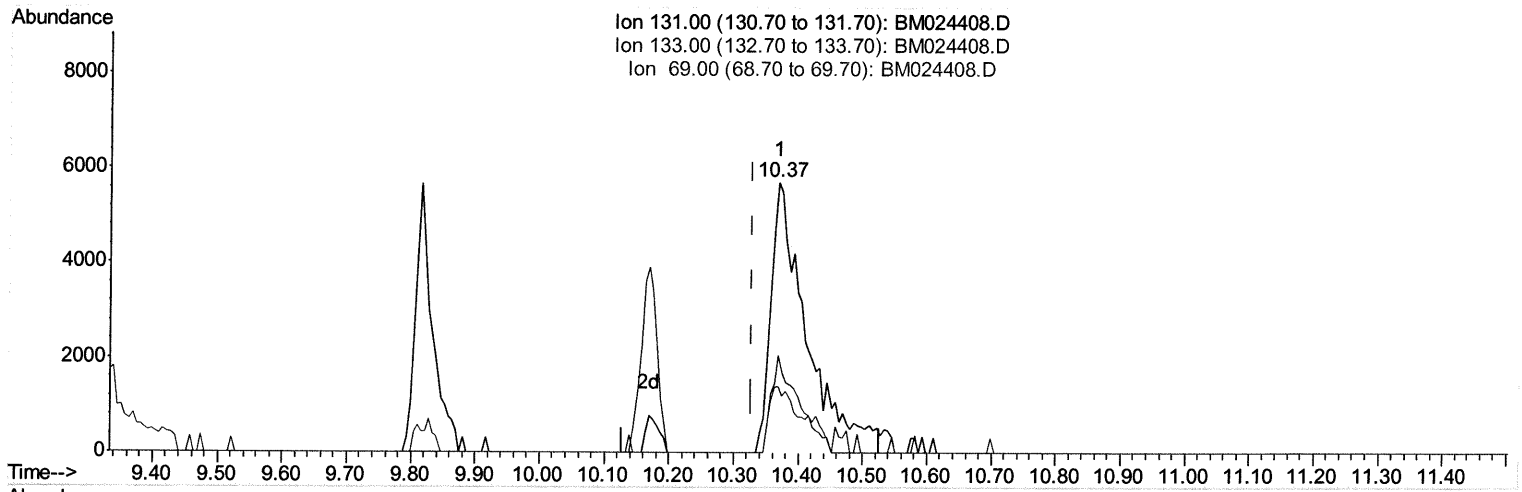
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(29) 4-Chloroaniline-d4 (S)

10.369min (+0.041) 1.27ng/ul m JU 1/2/20

response 21372

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	35.92
69.00	19.00	24.55#
0.00	0.00	0.00

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Quantitation Report (Qedit)

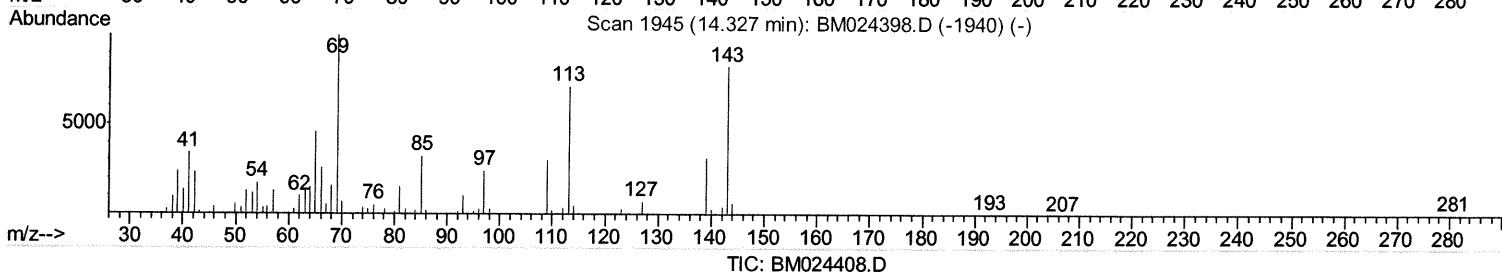
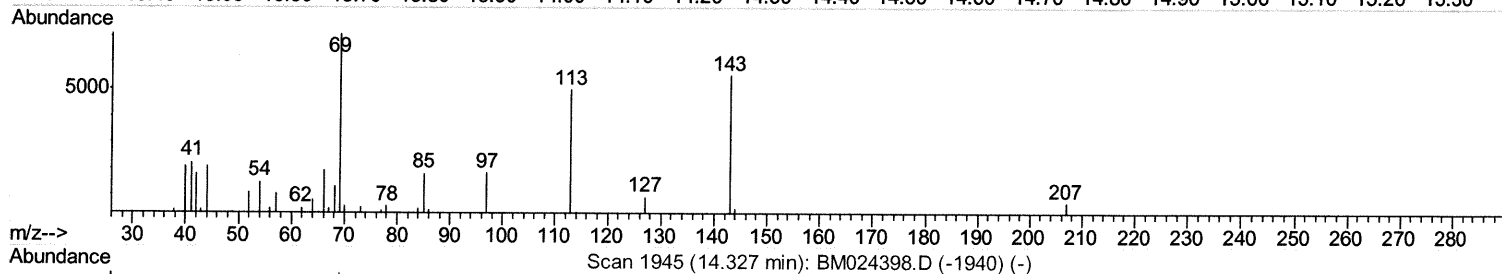
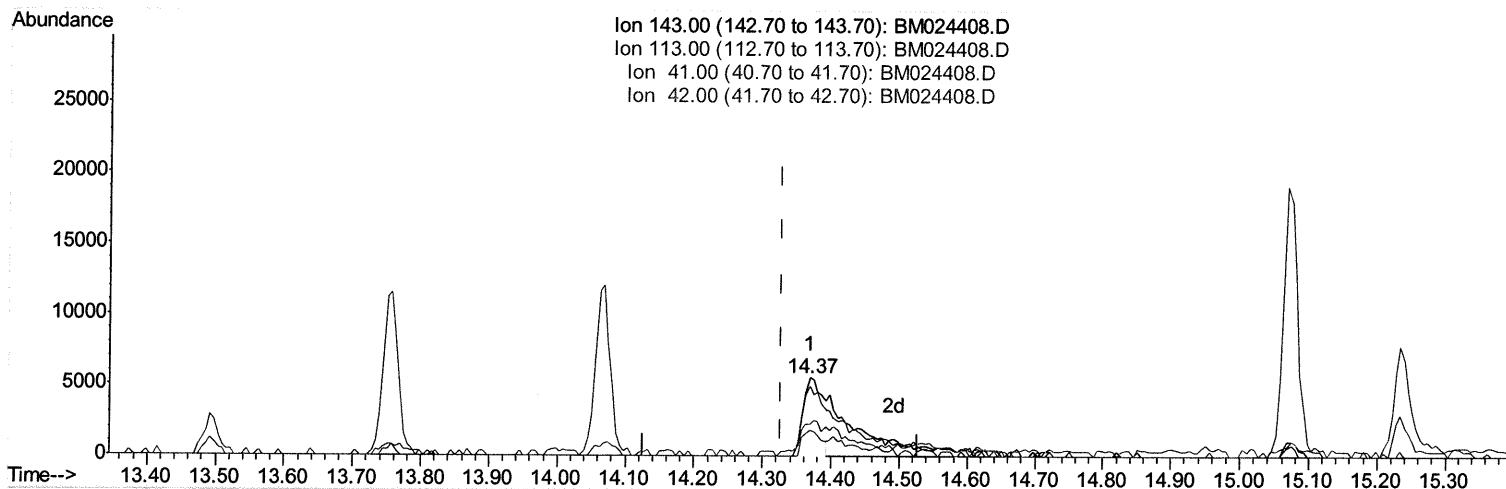
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(52) 4-Nitrophenol-d4 (S)

14.369min (+0.041) 1.59ng/ul

response 11176

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	89.98#
41.00	33.90	40.30
42.00	22.80	32.90#

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

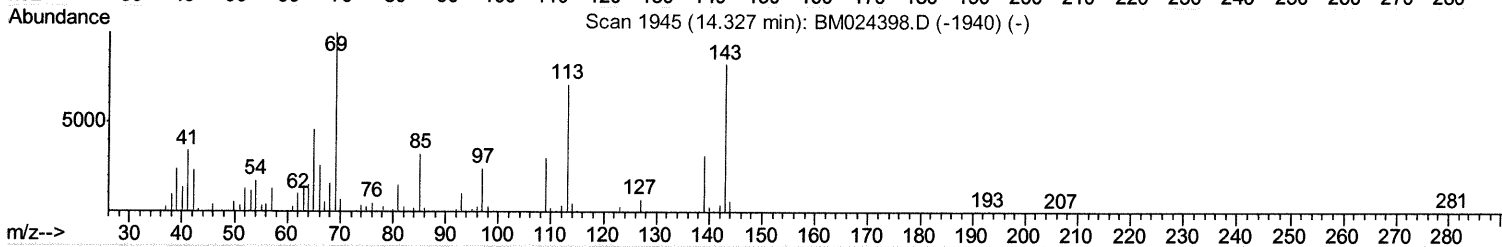
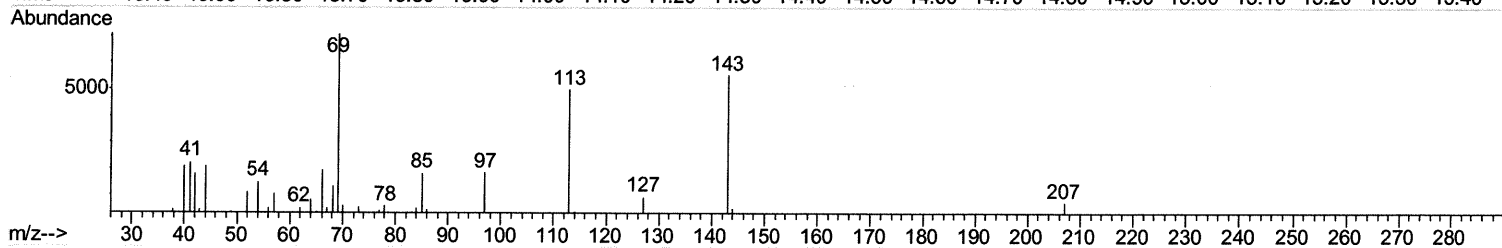
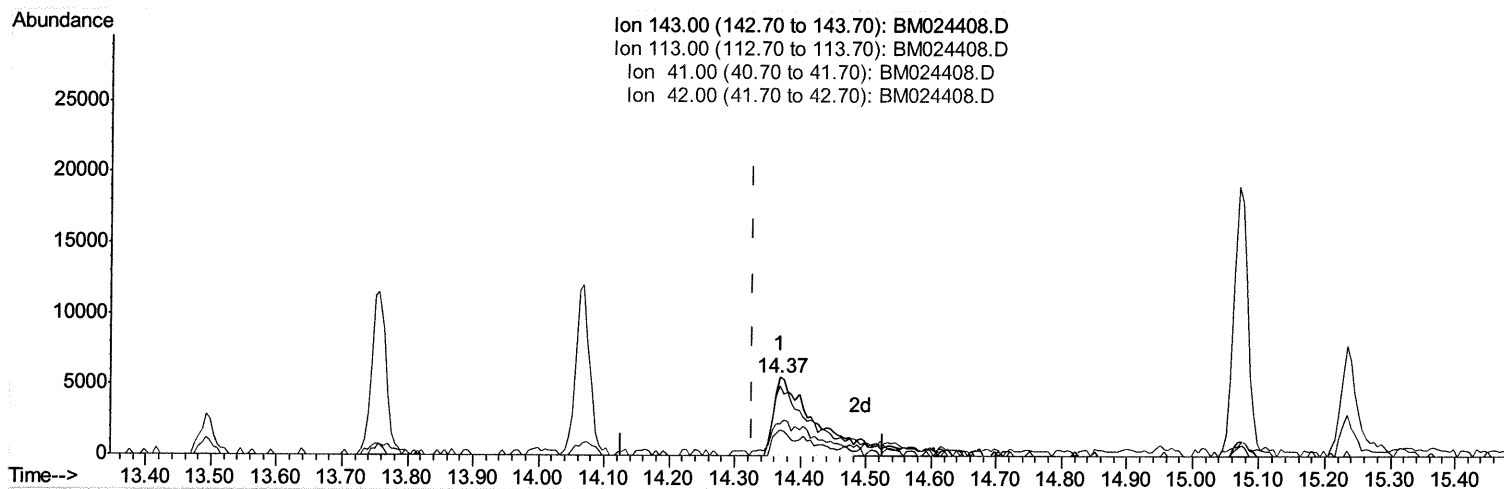
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ALS Vial : 21 Sample Multiplier: 1

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Manual Integrations
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TIC: BM024408.D

(52) 4-Nitrophenol-d4 (S)

14.369min (+0.041) 3.16ng/ul m JU 1/2/20

response 22211

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	89.98#
41.00	33.90	40.30
42.00	22.80	32.90#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	213144	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	903264	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	529838	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1098742	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	1049885	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1286182	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	24444	5.07	ng/uL	0.00
5) Phenol-d5	6.62	99	110573	5.48	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.76	67	314859	26.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	303819	21.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	210112	12.74	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	167202	25.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	180732	25.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	303044	21.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	21372m >	1.27	ng/ul >	0.04 Jul 1/2/20
44) Dimethylphthalate-d6	13.50	166	1118371	28.54	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1306235	27.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	22211m >	3.16	ng/ul >	0.04 Jul 1/2/20
58) Fluorene-d10	15.07	176	979392	28.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	125072	18.66	ng/ul	0.00
71) Anthracene-d10	16.93	188	1541609	30.84	ng/ul	0.00
79) Pyrene-d10	19.24	212	1690388	33.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.03	264	2027536	31.74	ng/ul	0.00

Target Compounds Qvalue

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