

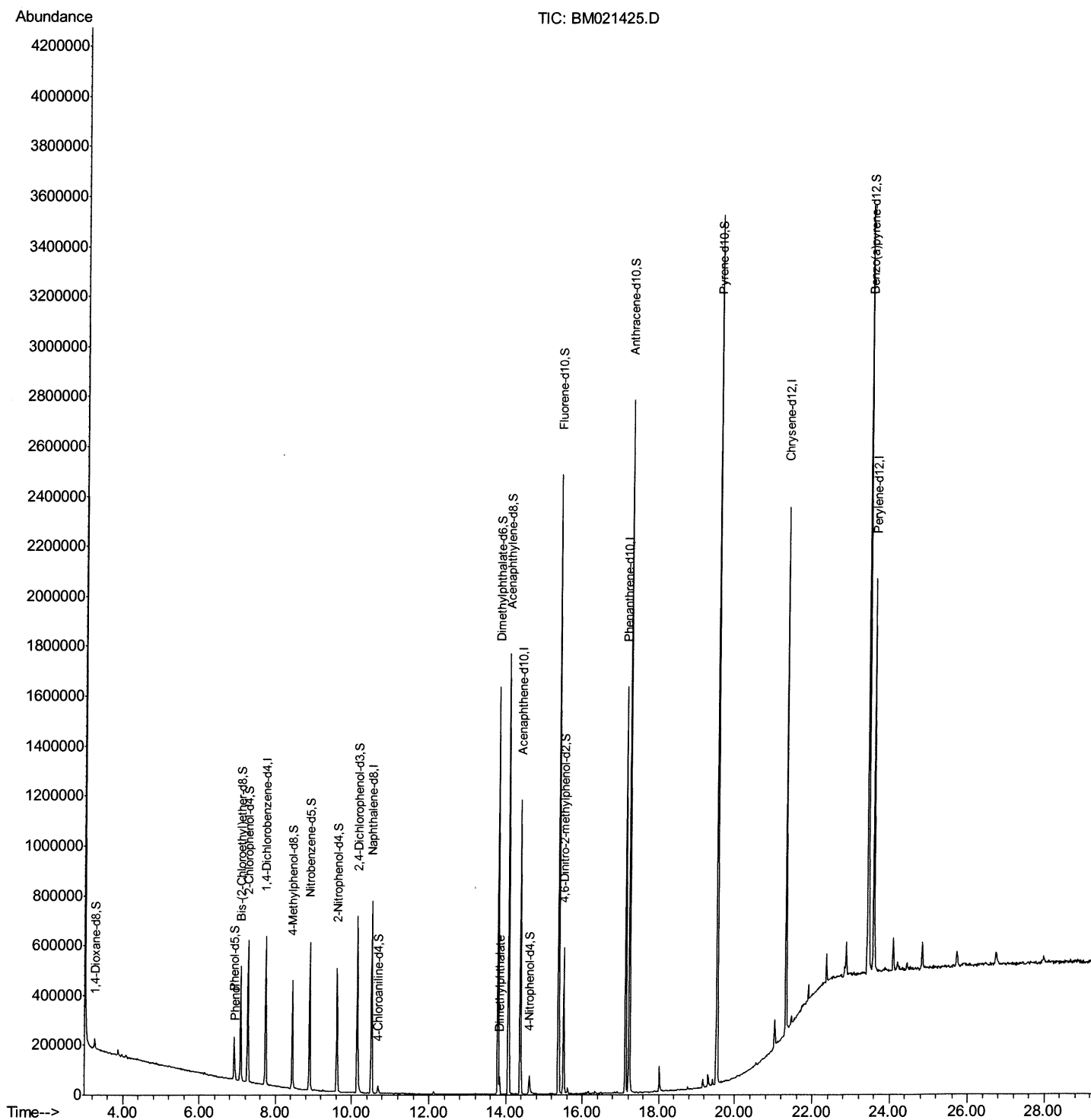
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
Data File : BM021425.D
Acq On : 11 Jul 2019 03:14
Operator : HP/JU
Sample : K3717-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF496

Manual Integrations
APPROVED

mohammad
7/11/2019 5:23:47 PM

Quant Time: Jul 11 04:58:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

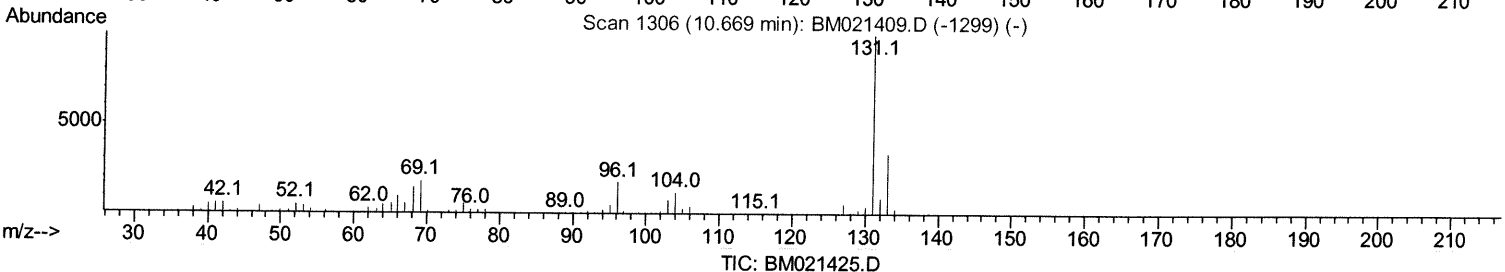
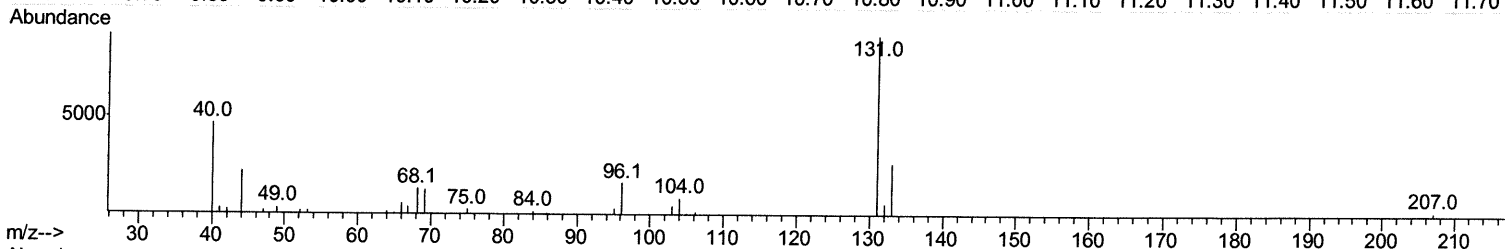
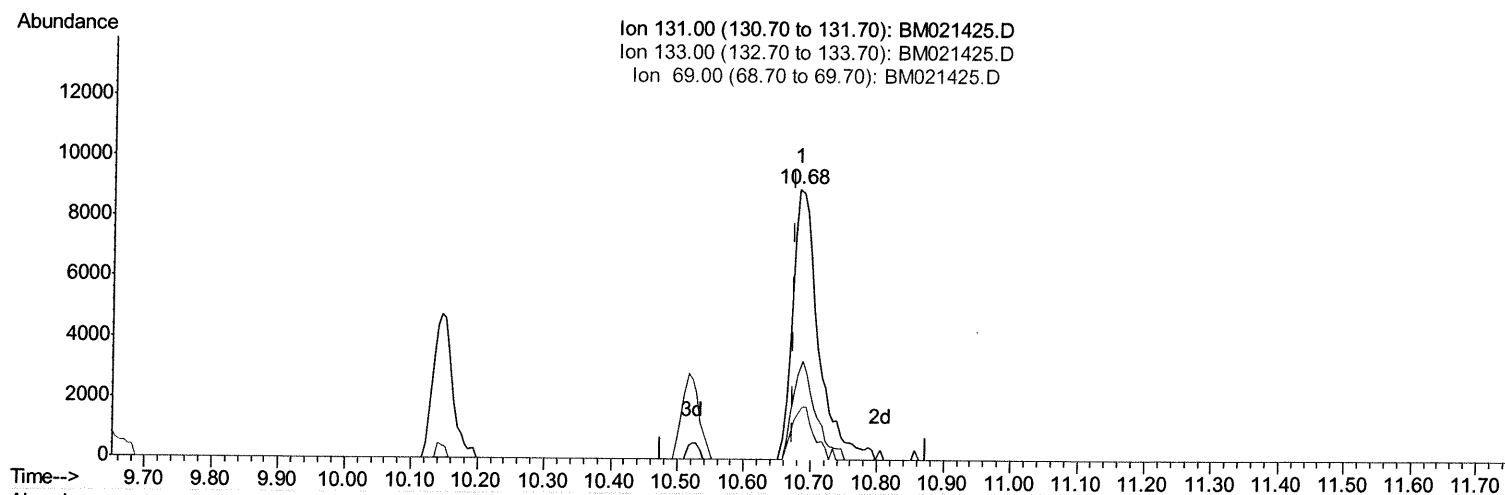
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(29) 4-Chloroaniline-d4 (S)

10.681min (+0.006) 2.15ng/ul

response 23221

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.39
69.00	17.80	17.04
0.00	0.00	0.00

Quantitation Report (Qedit)

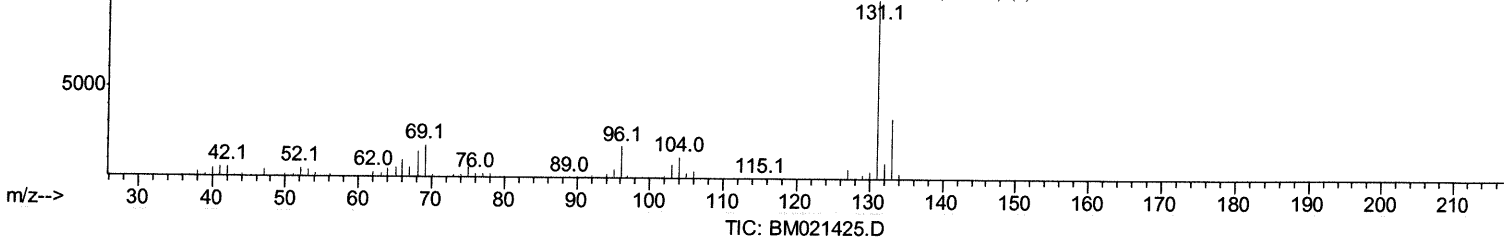
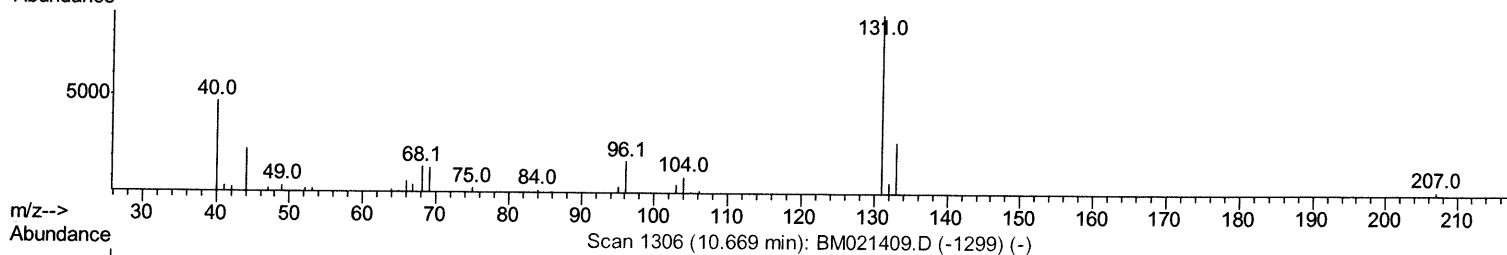
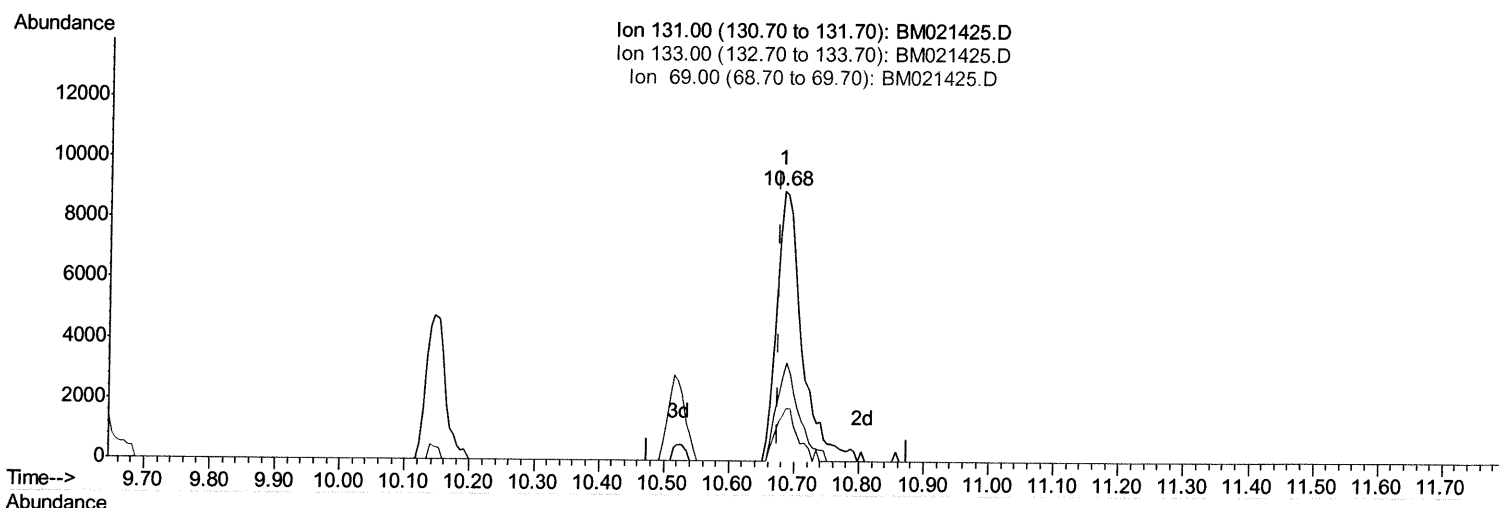
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(29) 4-Chloroaniline-d4 (S)

10.681min (+0.006) 2.25ng/ul m

response 24258

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.39
69.00	17.80	17.04
0.00	0.00	0.00

Quantitation Report (Qedit)

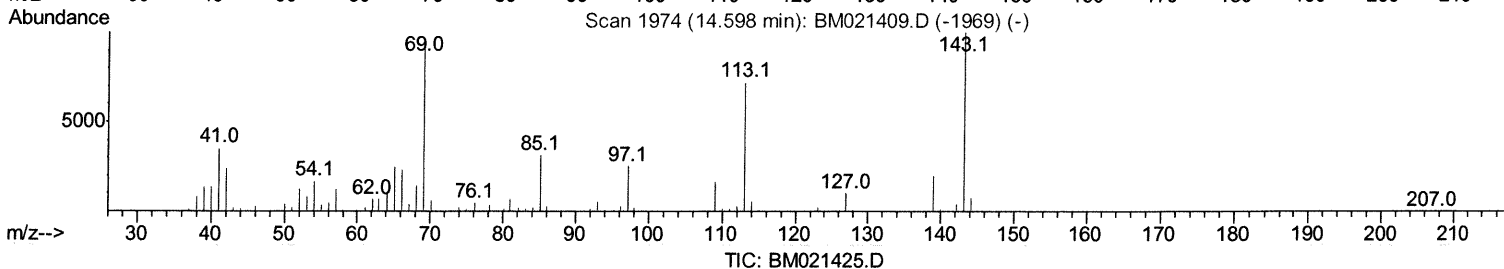
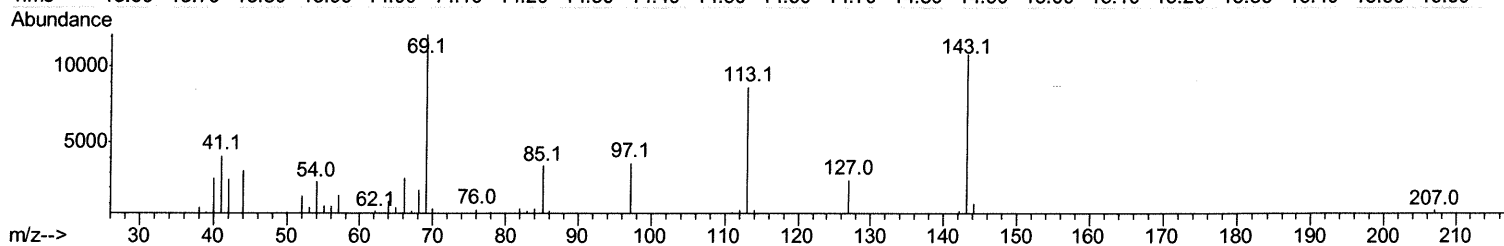
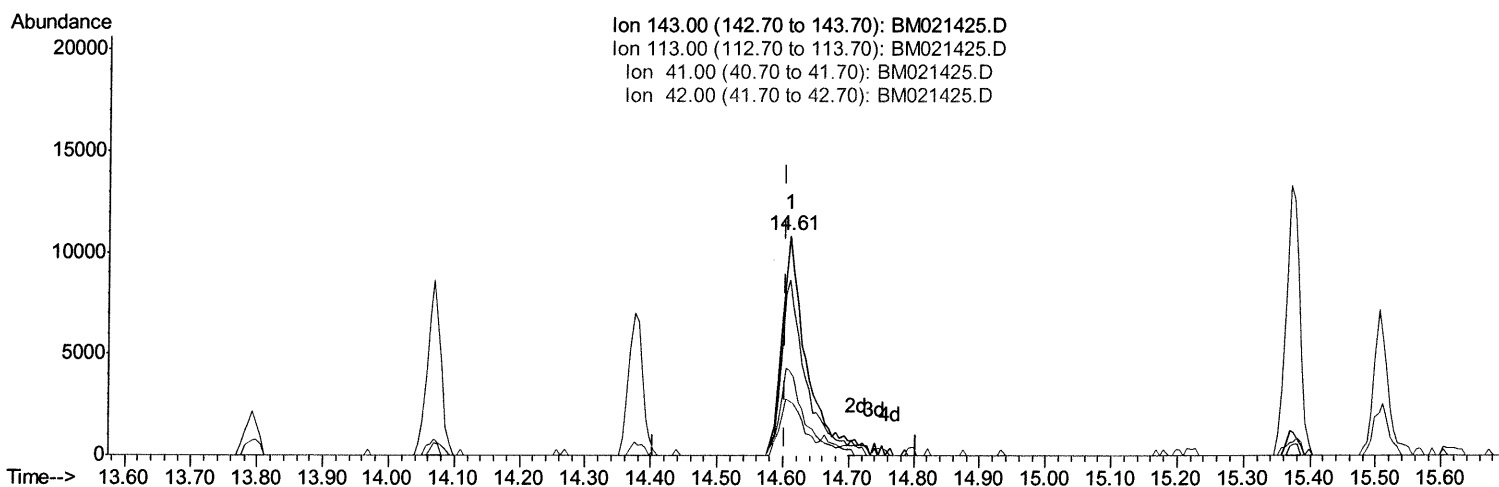
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.006) 5.12ng/ul

response 27478

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	80.04
41.00	34.20	38.41
42.00	23.00	24.34

Quantitation Report (Qedit)

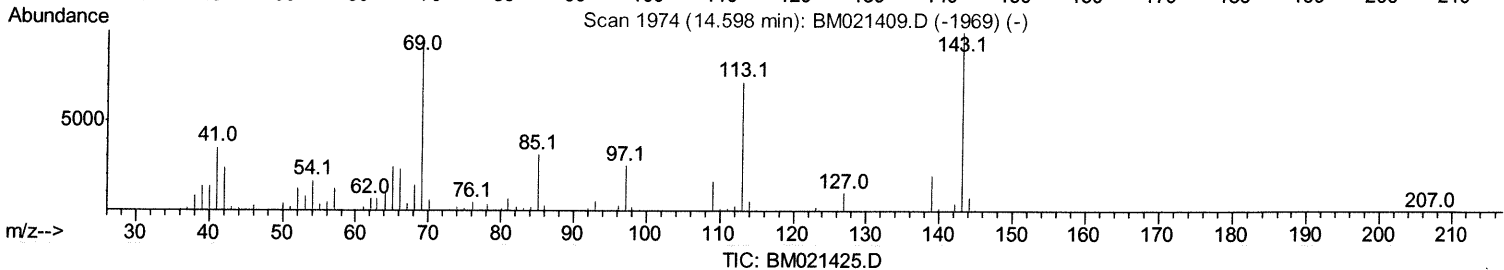
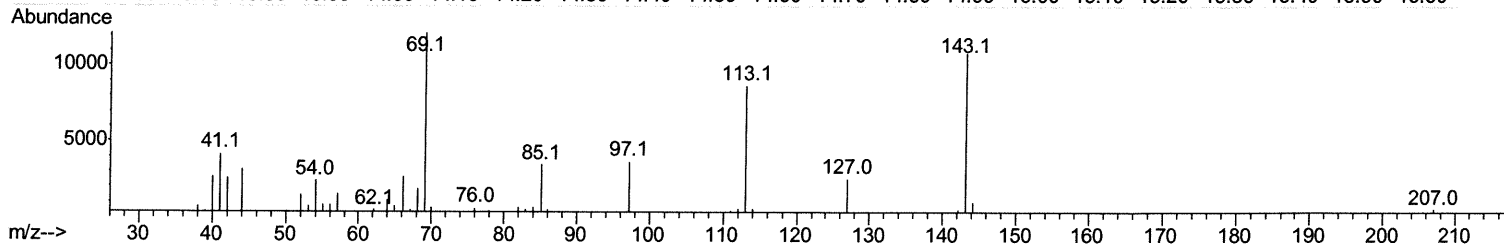
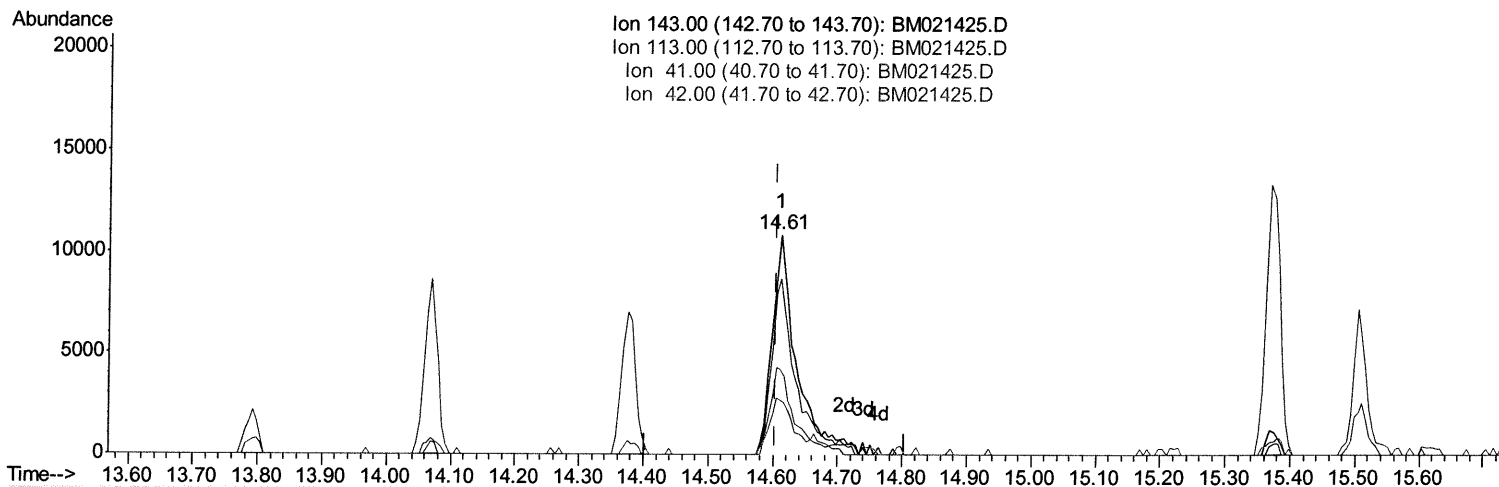
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.006) 5.32ng/ul m 07/11/19

response 28527

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	80.04
41.00	34.20	38.41
42.00	23.00	24.34

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	164863	20.00	nq/ul	0.00
18) Naphthalene-d8	10.52	136	643089	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.37	164	386418	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.13	188	944431	20.00	nq/ul	0.00
77) Chrysene-d12	21.32	240	994837	20.00	nq/ul	0.00
85) Perylene-d12	23.58	264	1160944	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	21645	6.47	nq/uL	0.00
5) Phenol-d5	6.91	99	99137	7.73	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	206506	27.17	nq/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	261108	23.67	nq/ul	0.00
13) 4-Methylphenol-d8	8.44	113	167582	16.41	nq/ul	0.00
19) Nitrobenzene-d5	8.90	128	149199	28.17	nq/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	165053	27.55	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	305594	25.58	nq/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	24258m	2.25	nq/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1107132	32.71	nq/ul	0.00
46) Acenaphthylene-d8	14.07	160	1203497	28.32	nq/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	28527m	5.32	nq/ul	0.00
57) Fluorene-d10	15.37	176	973280	32.22	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	142495	22.44	nq/ul	0.00
70) Anthracene-d10	17.23	188	1623551	33.10	nq/ul	0.00
78) Pyrene-d10	19.53	212	1883250	34.49	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2265183	33.93	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.94	94	19671	1.603	nq/ul 97
44) Dimethylphthalate	13.84	163	42596	1.352	nq/ul# 97

JU 07/11/19

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