

Quantitation Report (QT Reviewed)

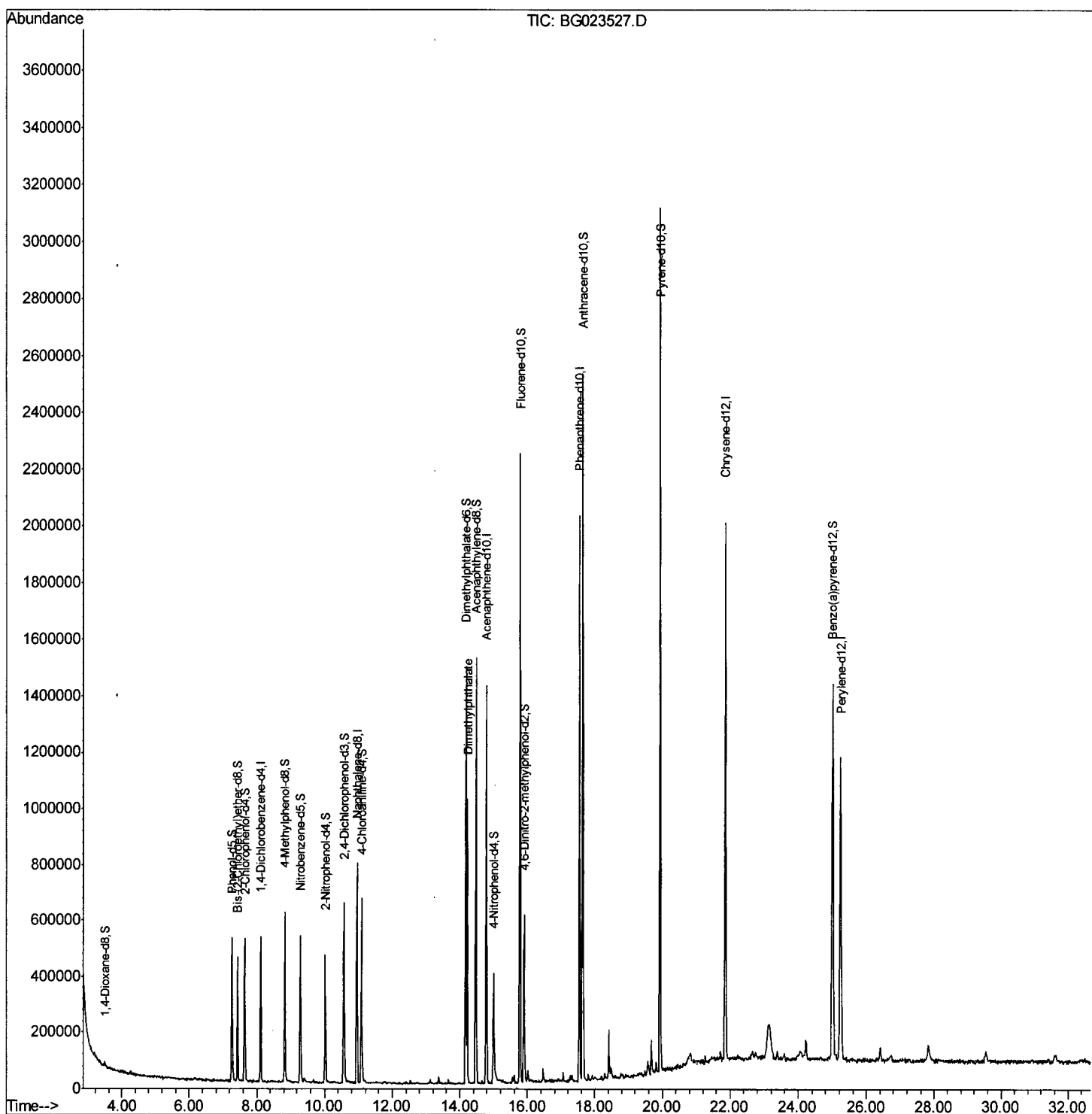
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
 Data File : BG023527.D
 Acq On : 6 Aug 2016 17:46
 Operator : UM/SJ
 Sample : H4249-21
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJR2

Manual Integrations
 APPROVED

sohil
 8/8/2016 6:57:16 PM

Quant Time: Aug 08 02:08:46 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 01 04:44:16 2004
 Response via : Initial Calibration



Quantitation Report (Qedit)

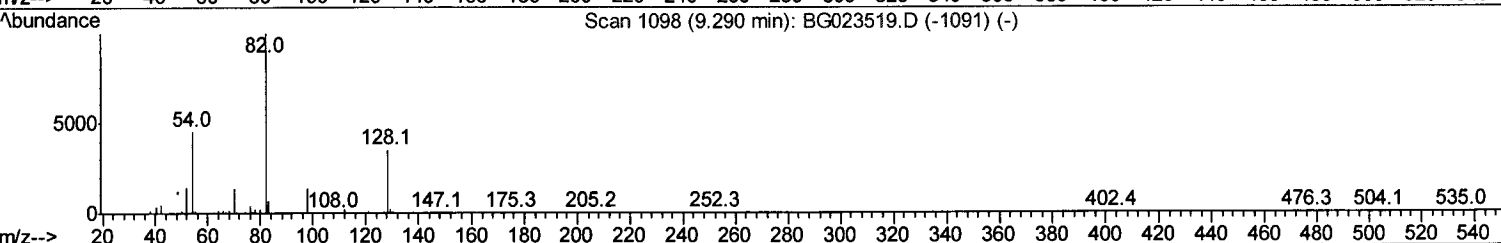
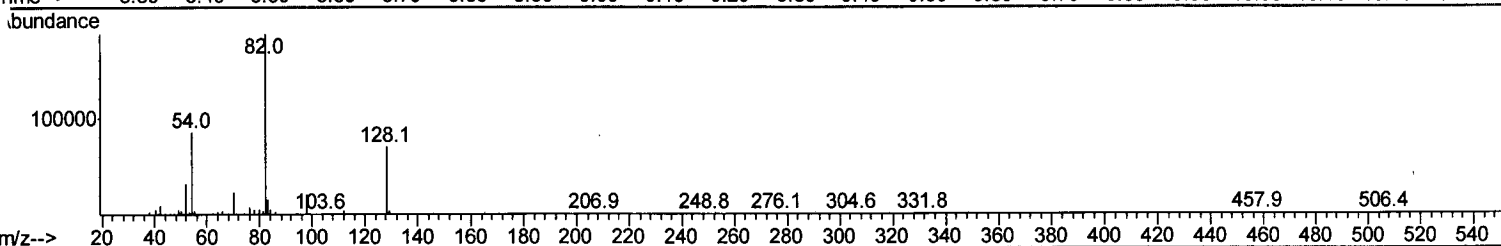
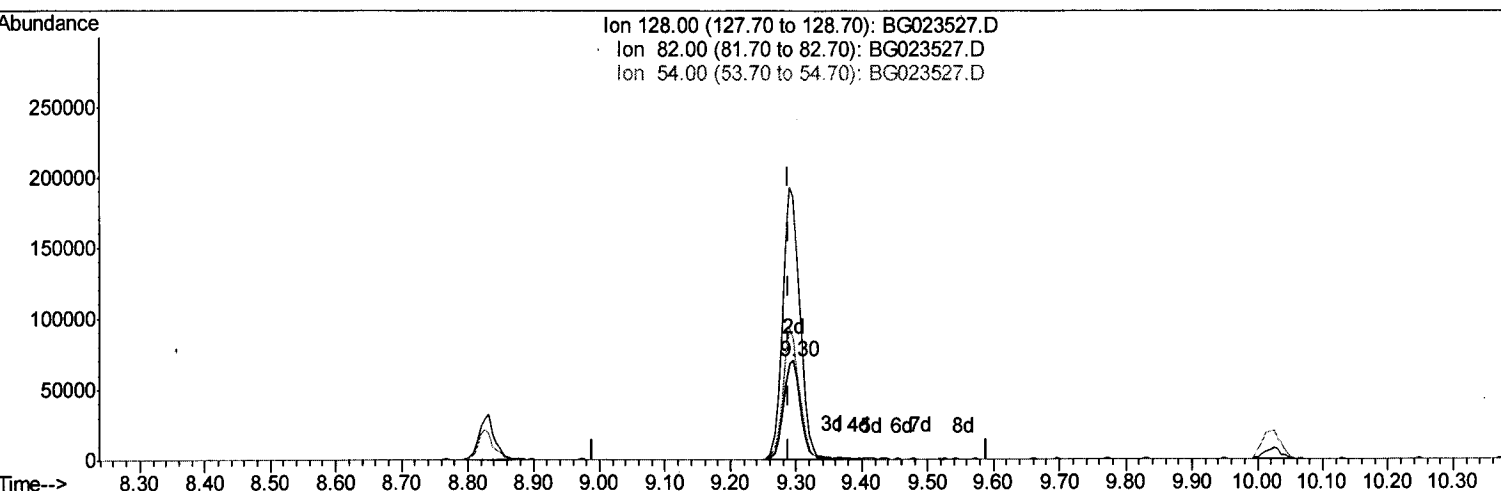
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TIC: BG023527.D

(19) Nitrobenzene-d5 (S)

9.296min (+0.006) 24.56ng/ul m

response 126646

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	265.63#
54.00	78.50	121.72#
0.00	0.00	0.00

U.M
 08/09/16

Quantitation Report (Qedit)

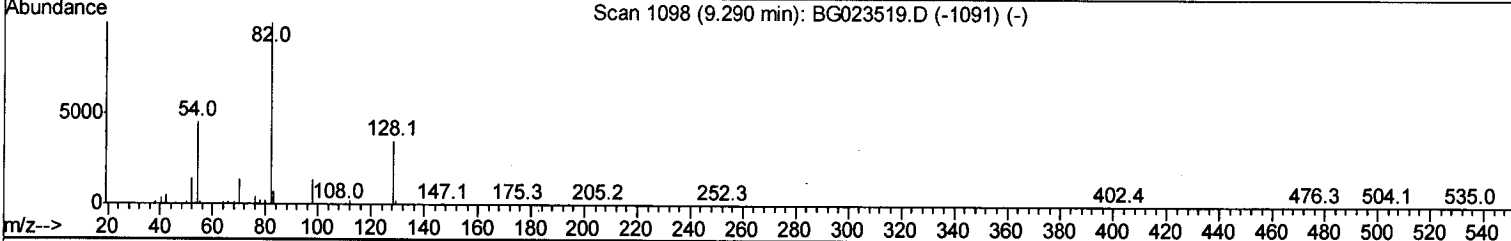
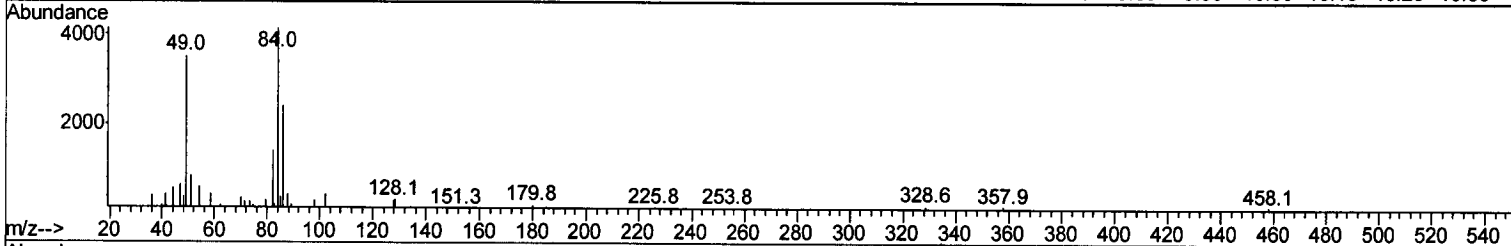
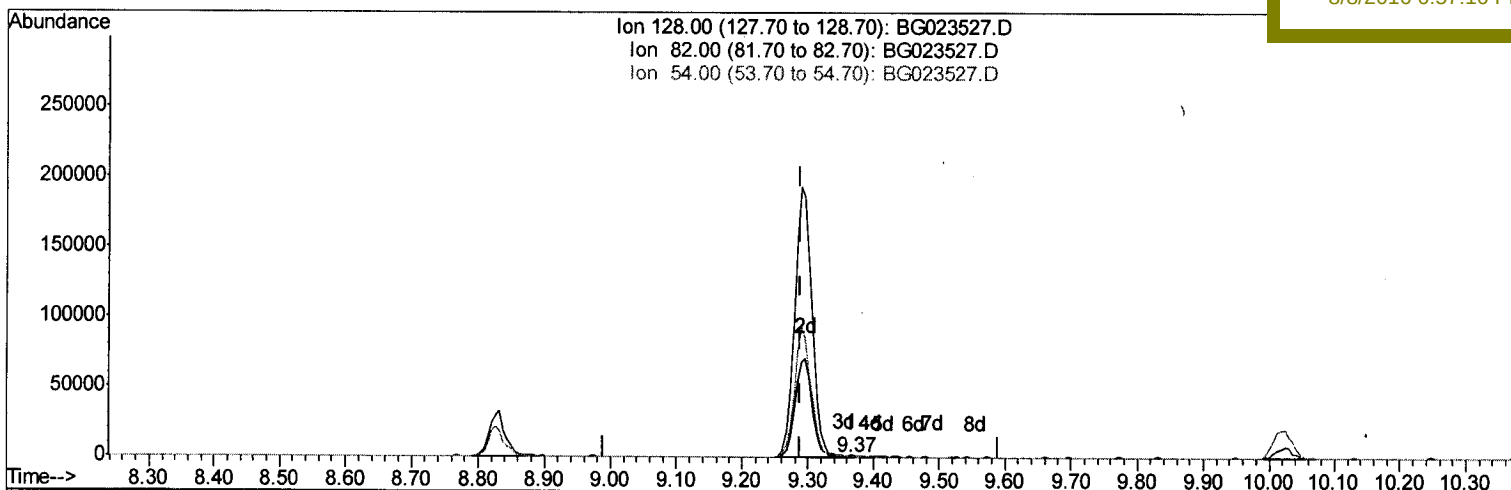
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TIC: BG023527.D

(19) Nitrobenzene-d5 (S)

9.367min (+0.076) 0.10ng/ul

response 532

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	213.18
54.00	78.50	93.94
0.00	0.00	0.00

Quantitation Report (Qedit)

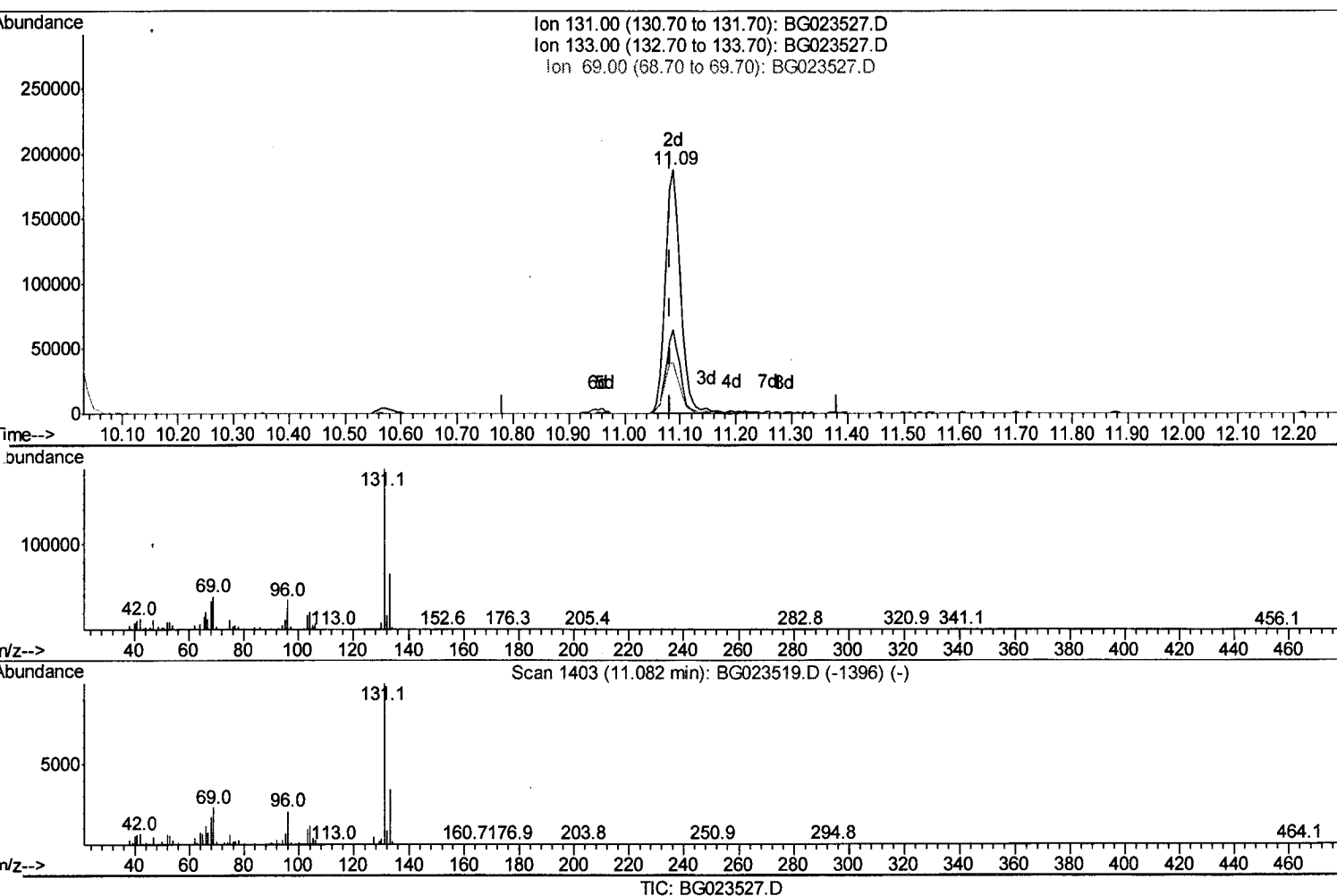
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 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

11.088min (+0.006) 27.22ng/ul m U.M
 response 356763 08/09/16

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	34.71
69.00	15.40	20.75#
0.00	0.00	0.00

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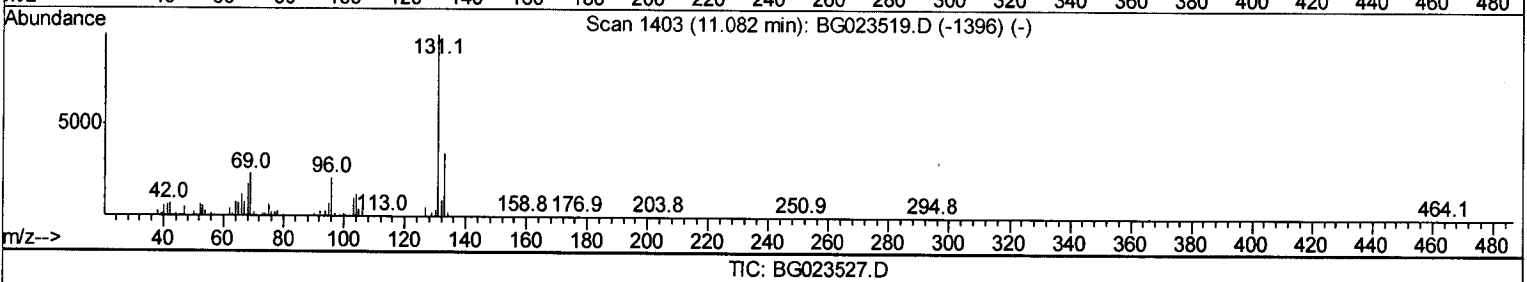
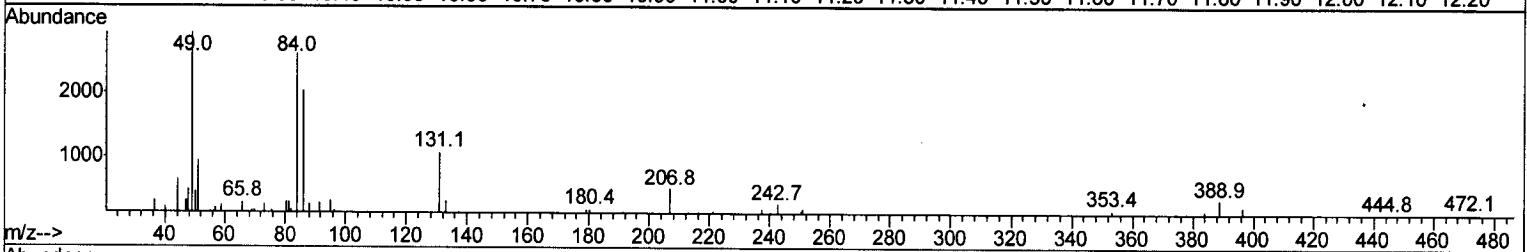
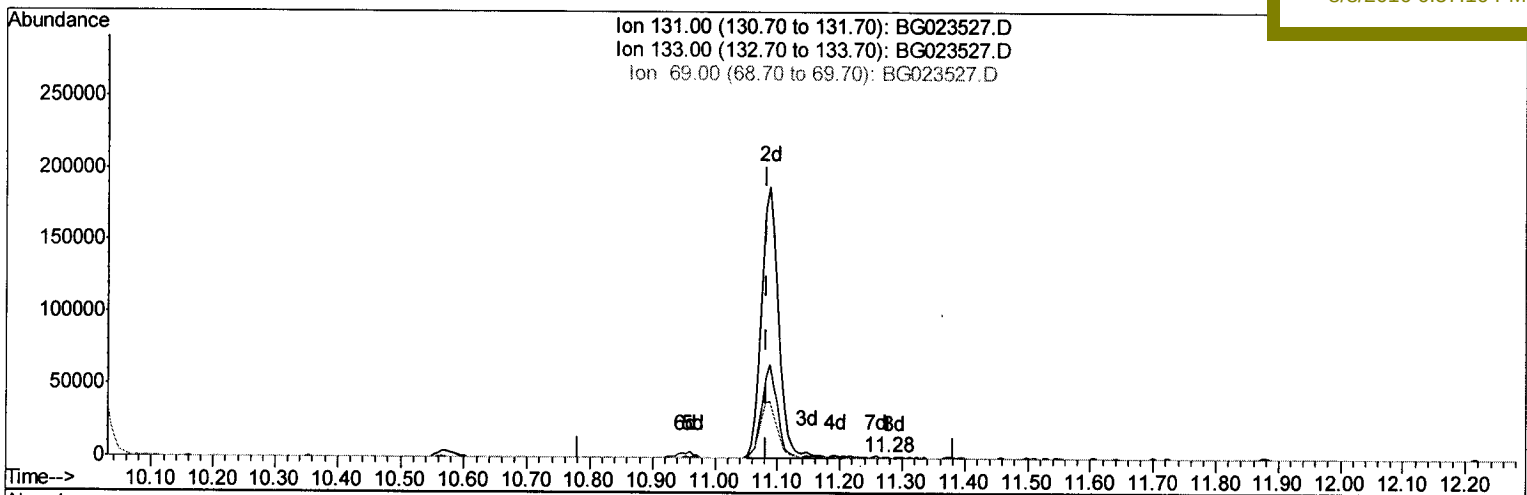
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(29) 4-Chloroaniline-d4 (S)

11.276min (+0.194) 0.04ng/ul

response 492

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	30.97
69.00	15.40	17.33
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	145921	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	654170	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	489203	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1202827	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1185973	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1173619	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	5875	1.71	ng/uL	0.00
5) Phenol-d5	7.27	99	311106	21.16	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.43	67	226041	24.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	224438	22.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	242212	21.11	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	126646m	24.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	148541	25.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	260709	23.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	356763m	27.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	992096	24.77	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1107167	24.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	122608	17.93	ng/ul	0.00
57) Fluorene-d10	15.78	176	911980	24.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	138745	17.98	ng/ul	0.00
70) Anthracene-d10	17.64	188	1396577	25.77	ng/ul	0.00
76) Pyrene-d10	19.93	212	1584772	26.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1463609	27.55	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.22	163	637379	16.07	ng/ul	99

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