

Quantitation Report (QT/LSC Reviewed)

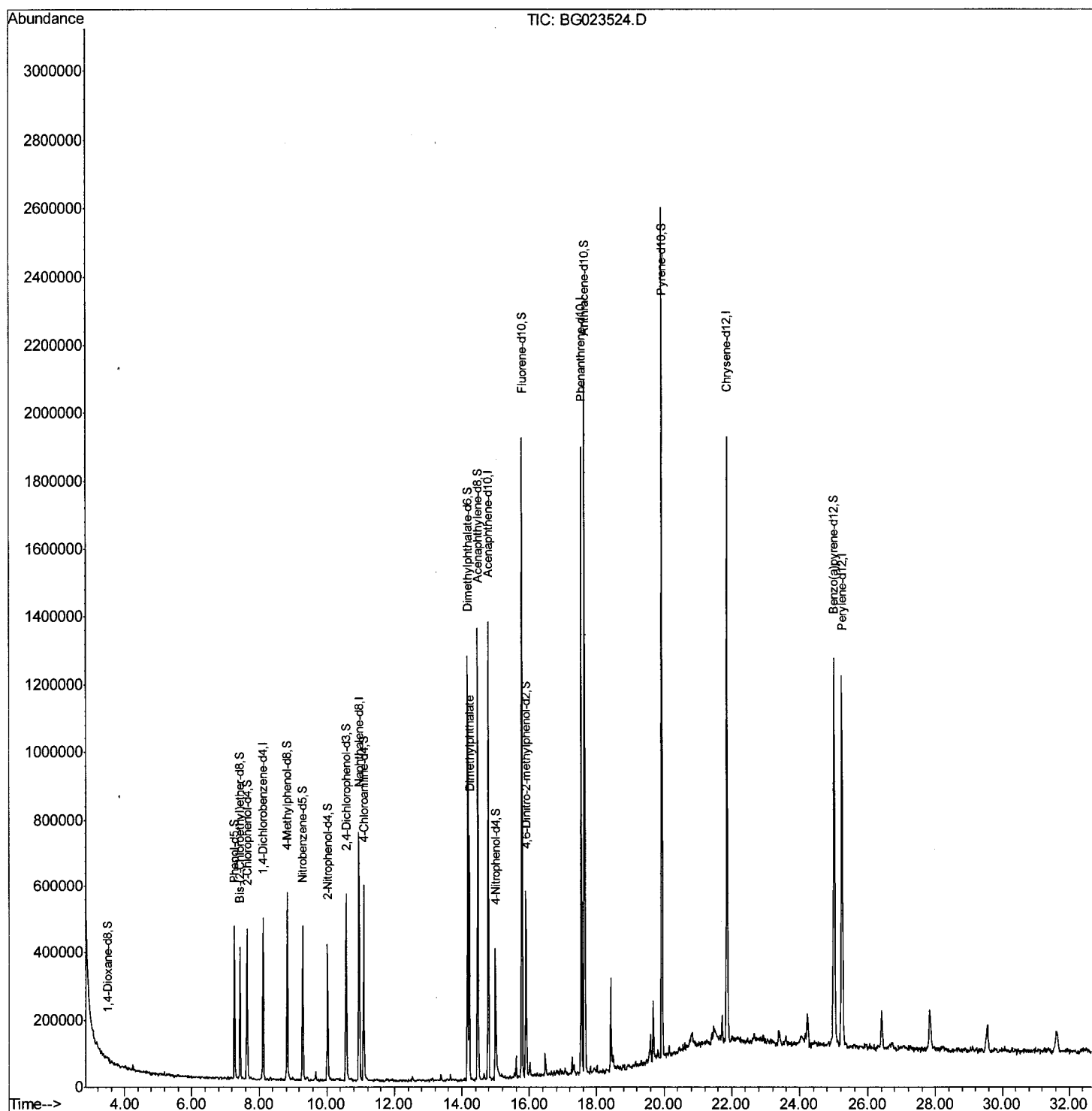
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
 Data File : BG023524.D
 Acq On : 6 Aug 2016 15:46
 Operator : UM/SJ
 Sample : H4249-18
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJQ9

Manual Integrations
 APPROVED

sohil
 8/8/2016 6:57:09 PM

Quant Time: Aug 08 02:00:24 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)

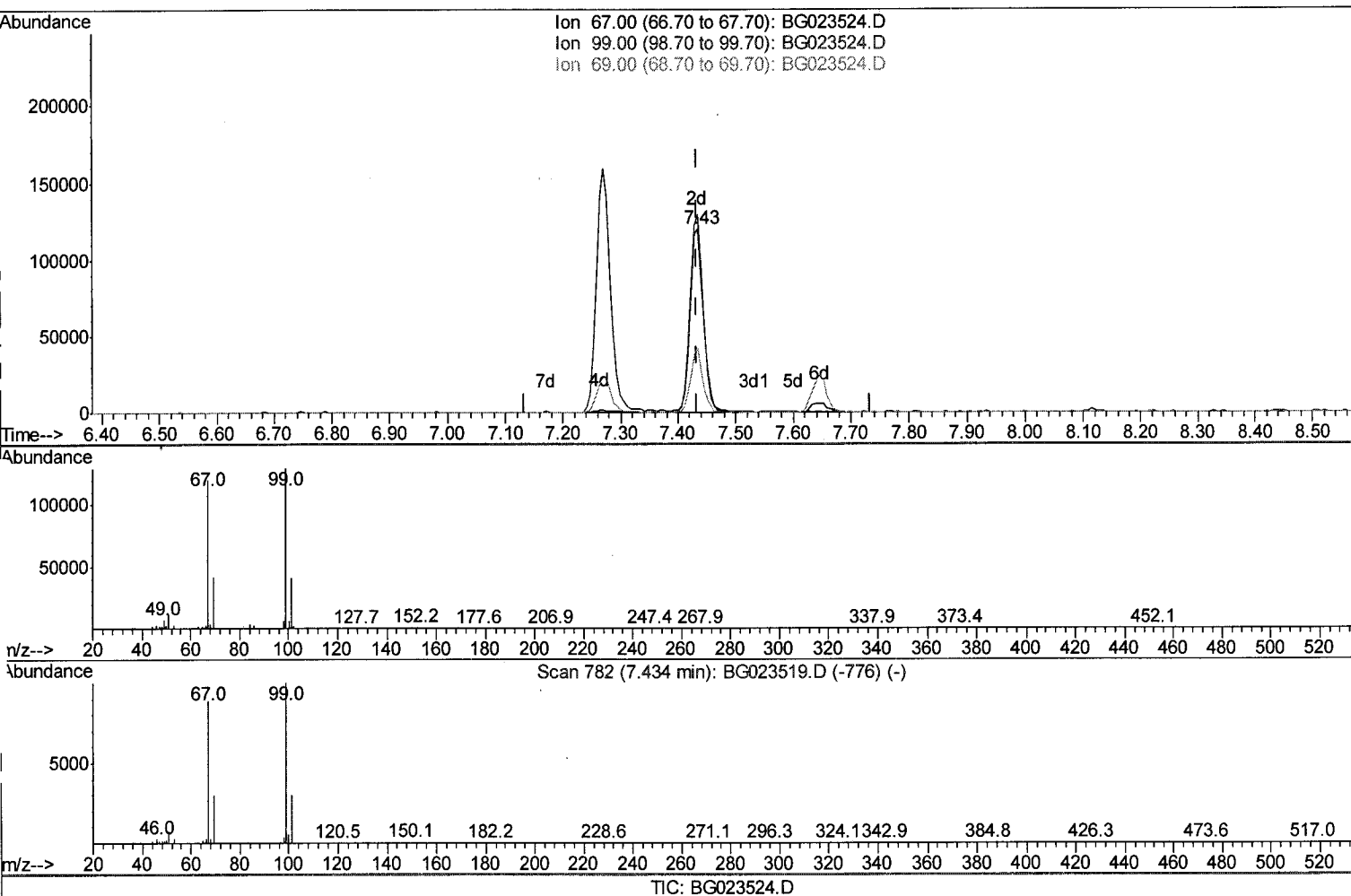
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Quant Time: Aug 08 01:34:51 2016
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.434min (+0.001) 22.99ng/ul m

response 197706

U.M
 08/09/16

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	107.80#
69.00	34.00	34.79
0.00	0.00	0.00

Quantitation Report (Qedit)

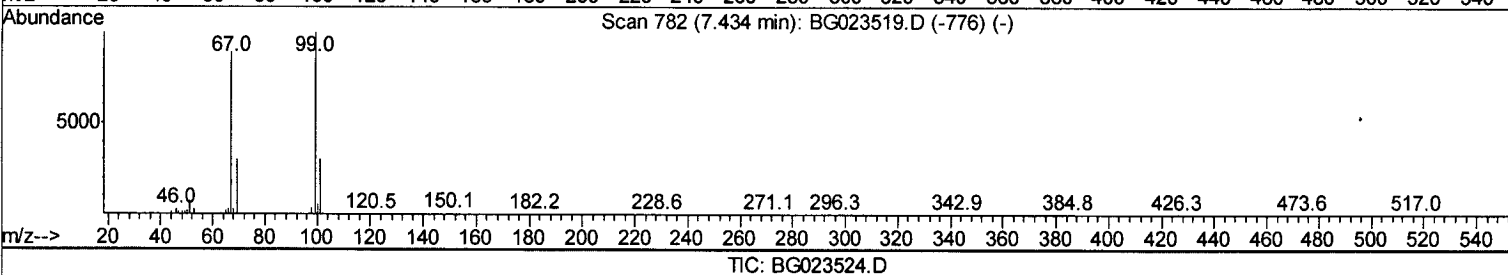
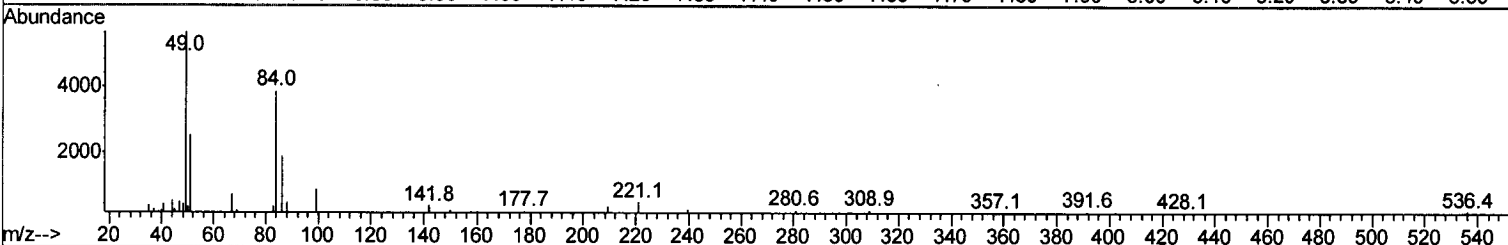
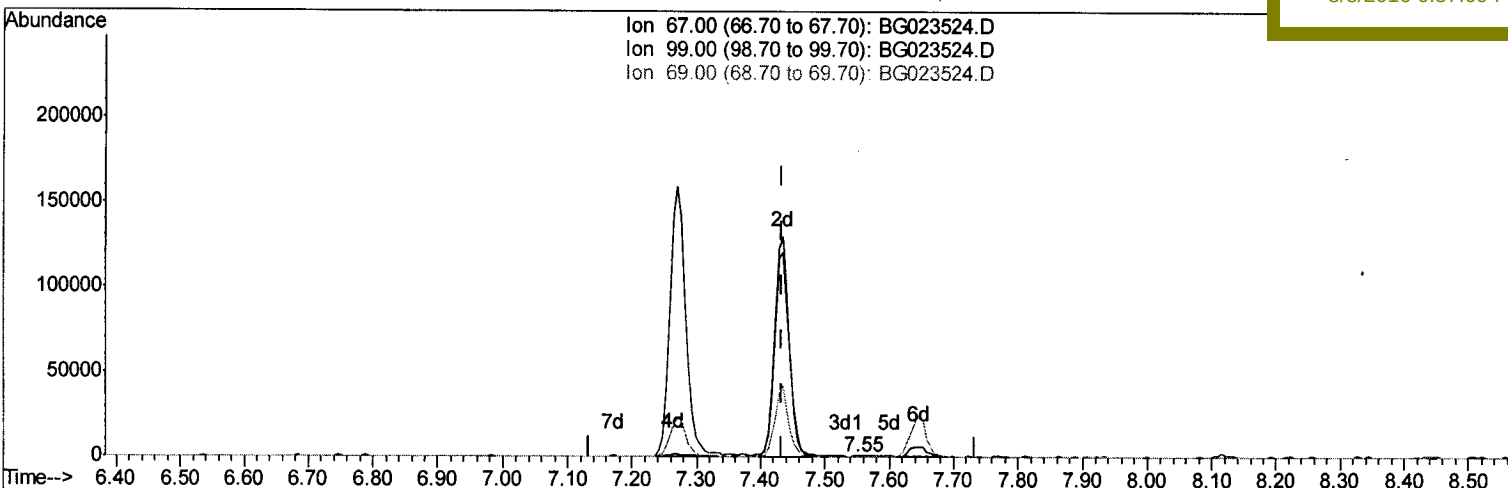
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.552min (+0.118) 0.10ng/ul

response 851

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	119.44
69.00	34.00	31.94
0.00	0.00	0.00

Quantitation Report (Qedit)

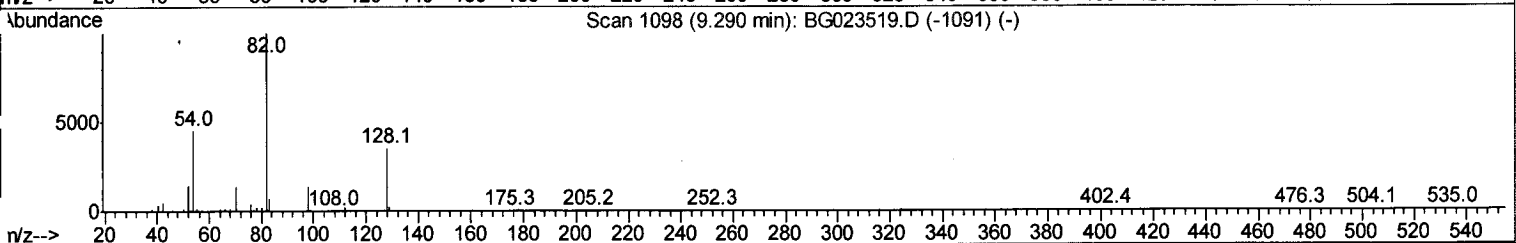
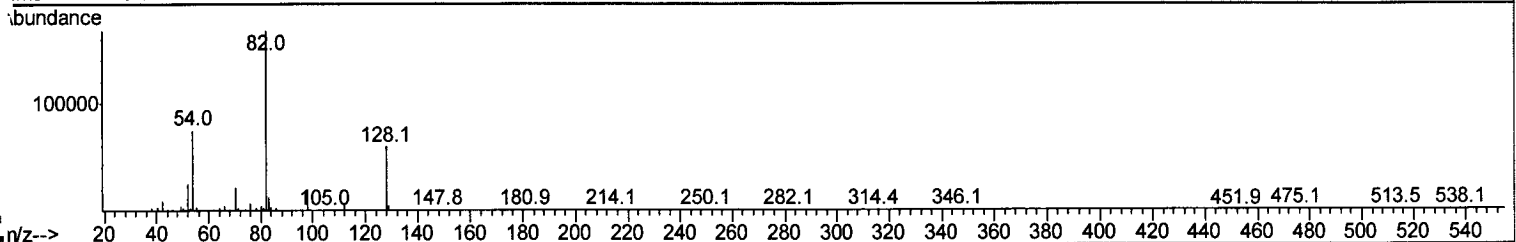
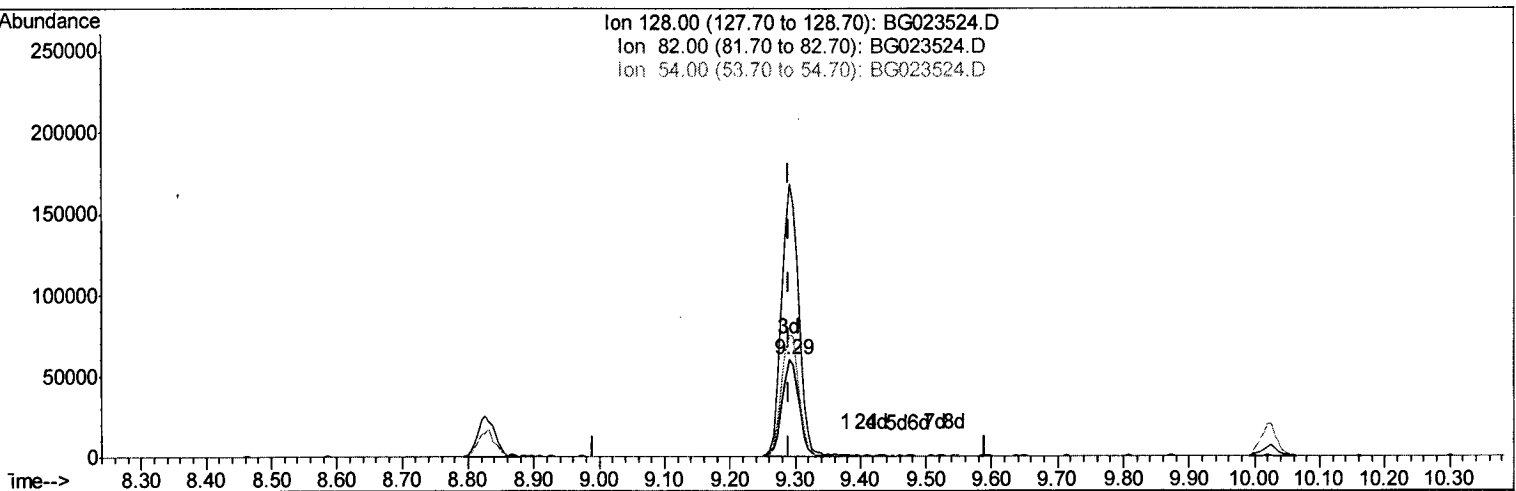
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TIC: BG023524.D

(19) Nitrobenzene-d5 (S)

9.291min (+0.001) 21.93ng/ul m U.M
 response 106344 08/08/16

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	281.89#
54.00	78.50	126.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

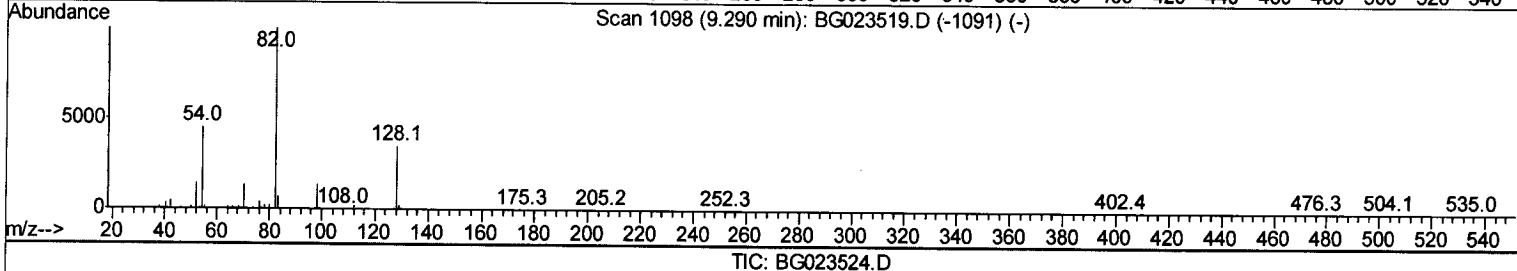
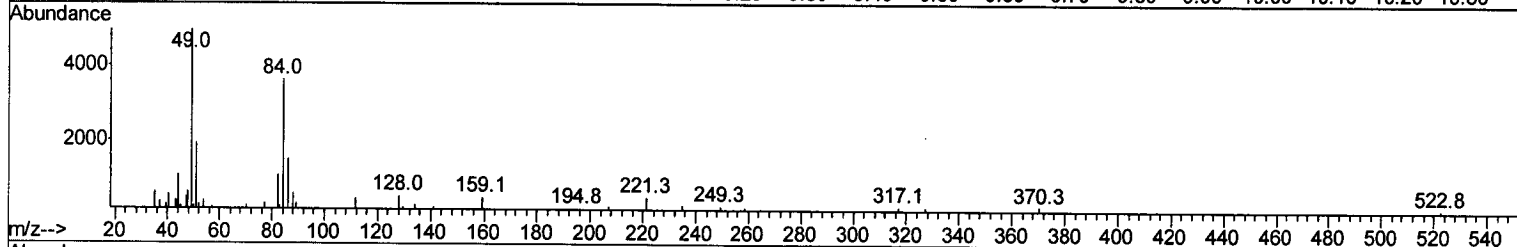
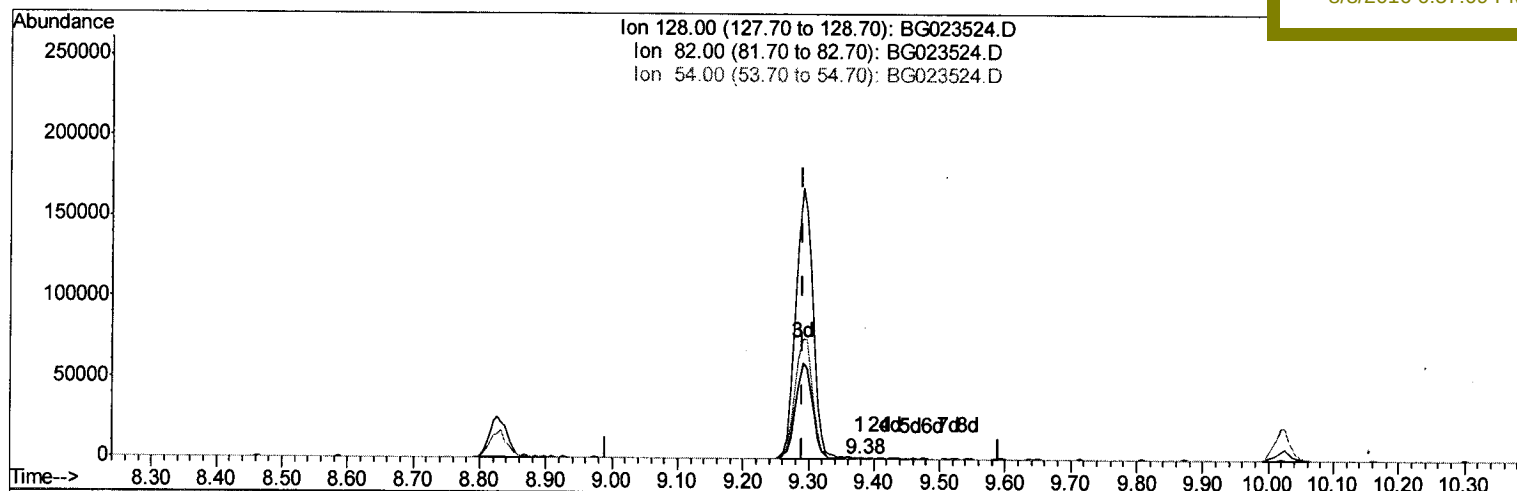
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Manual Integrations
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(19) Nitrobenzene-d5 (S)

9.379min (+0.089) 0.06ng/ul

response 312

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	201.14
54.00	78.50	71.48
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	133252	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	615146	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	444772	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1098683	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1122561	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1113920	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	6116	1.95	ng/uL	0.00
5) Phenol-d5	7.27	99	275211	20.50	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.43	67	197706m	22.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	195955	21.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	209896	20.03	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	106344m	21.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	125851	22.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	224525	21.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	293311	23.80	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	834607	22.92	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	963153	23.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	121317	19.51	ng/ul	0.00
57) Fluorene-d10	15.78	176	787812	23.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	123386	17.50	ng/ul	0.00
70) Anthracene-d10	17.64	188	1182267	23.88	ng/ul	0.00
76) Pyrene-d10	19.94	212	1340804	23.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1236170	24.52	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.23	163	467839	12.97 ng/ul	97

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

U.M
 08/09/16