

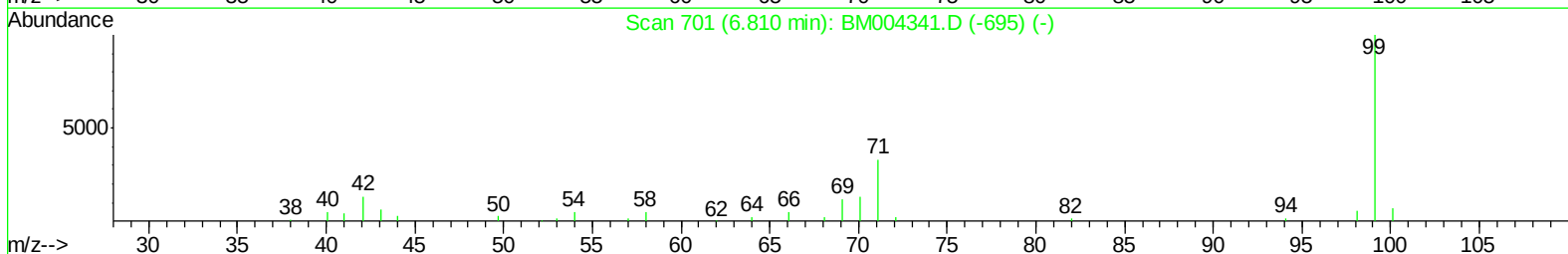
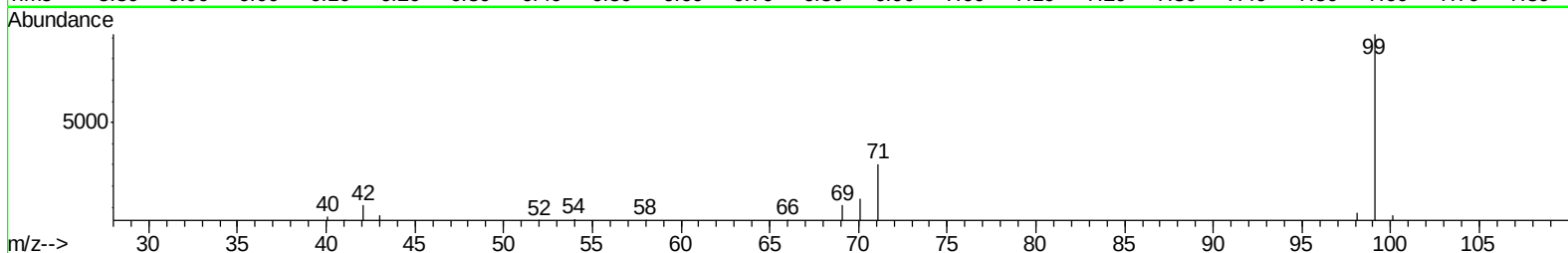
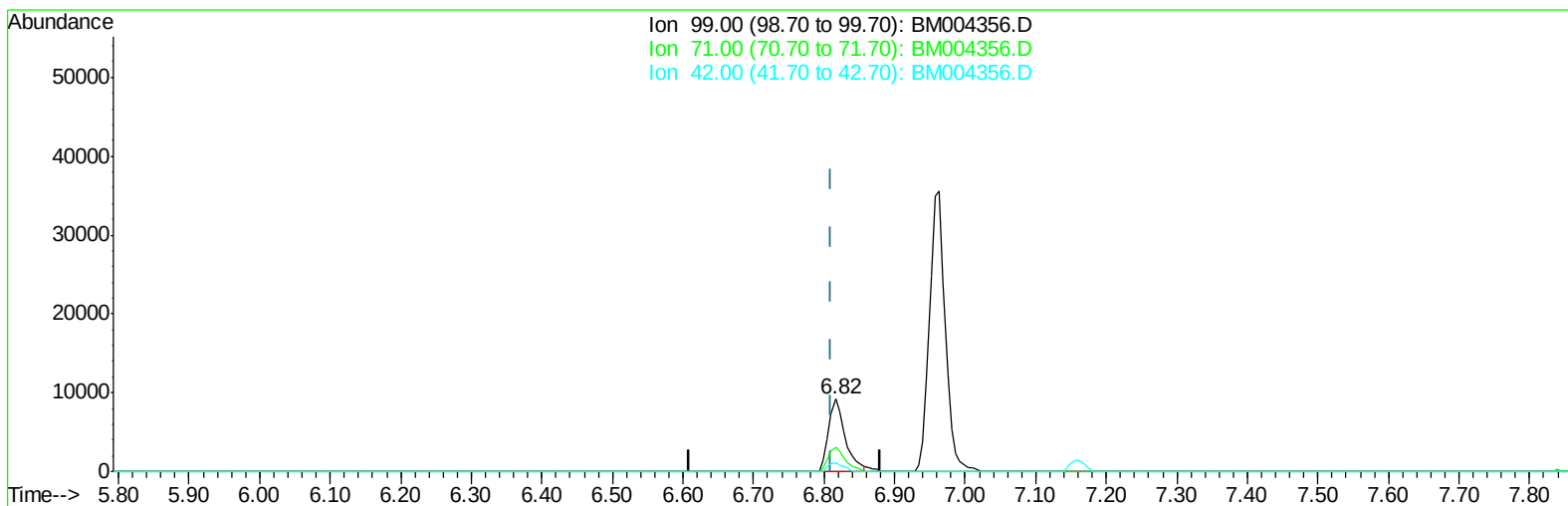
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004356.D
Acq On : 23 Feb 2016 18:58
Operator : SJ/UM
Sample : H1515-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-RIN04

Manual Integrations
APPROVED

UMANGI
2/24/2016 4:31:03 PM

Quant Time: Feb 24 01:08:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 01:02:10 2016
Response via : Initial Calibration



TIC: BM004356.D

(5) Phenol-d5 (S)

6.816min (+0.006) 6.95ng/ul

response 15115

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	33.34
42.00	14.10	11.77
0.00	0.00	0.00

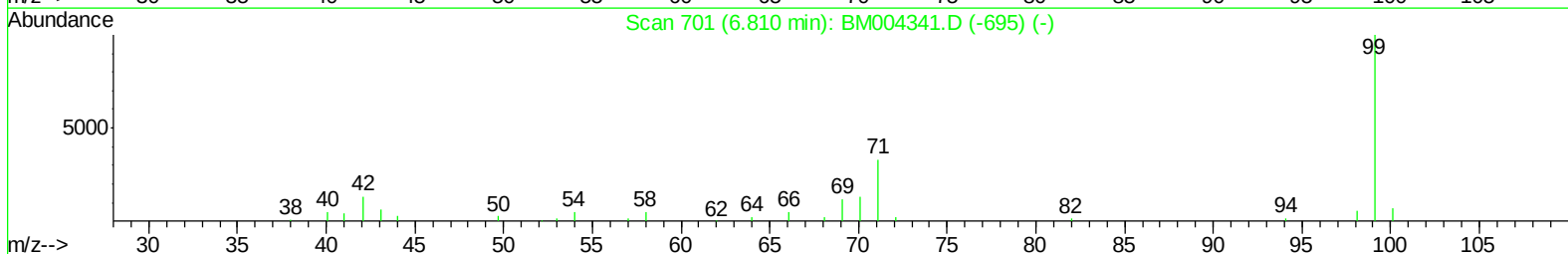
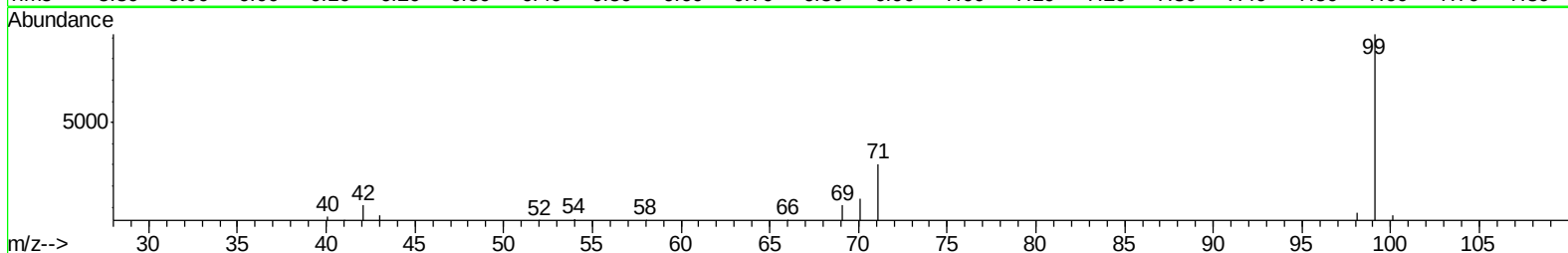
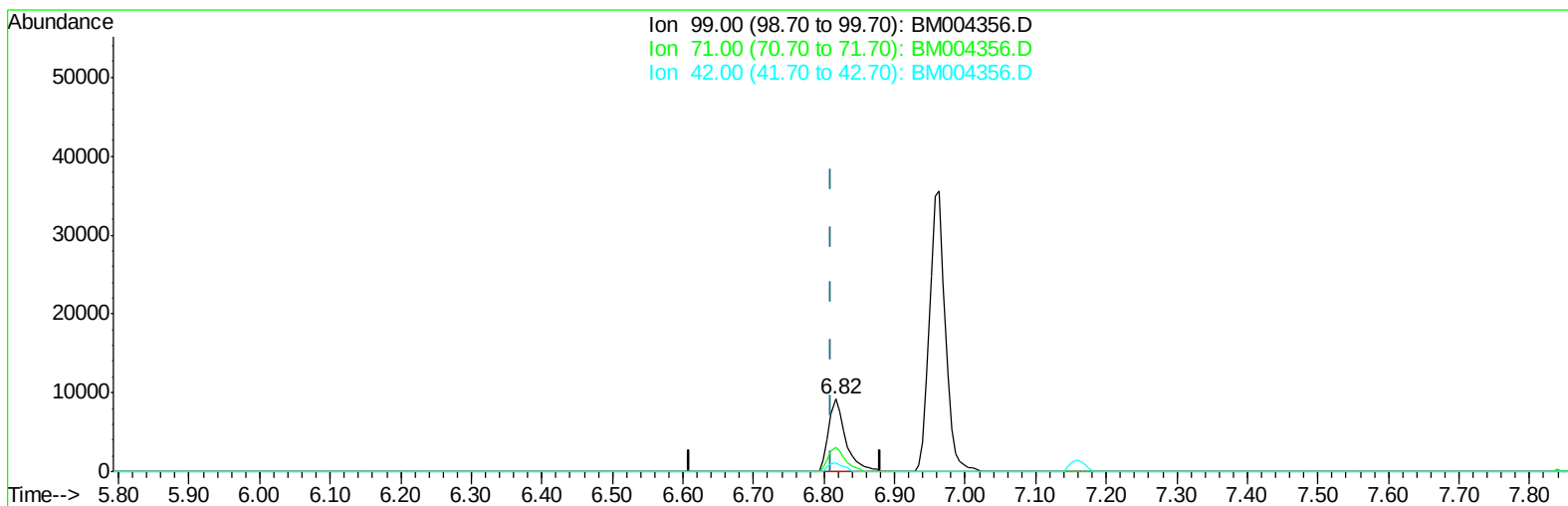
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(5) Phenol-d5 (S)

6.816min (+0.006) 7.13ng/ul m

response 15516

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	33.34
42.00	14.10	11.77
0.00	0.00	0.00

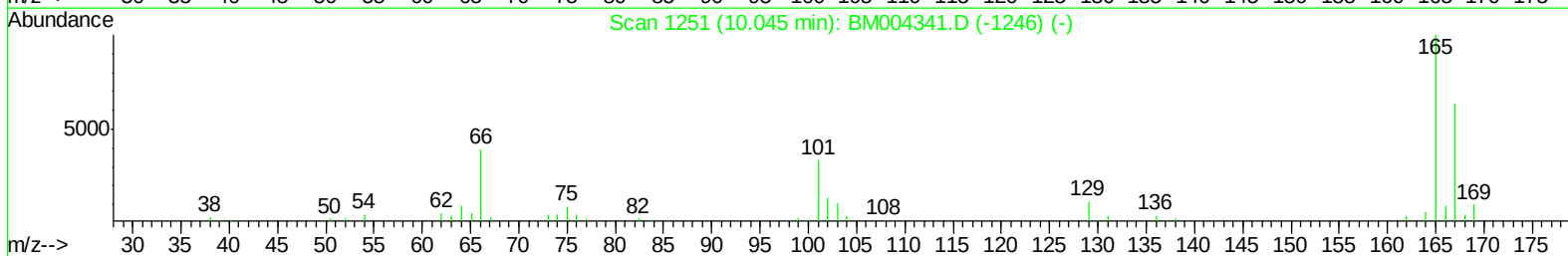
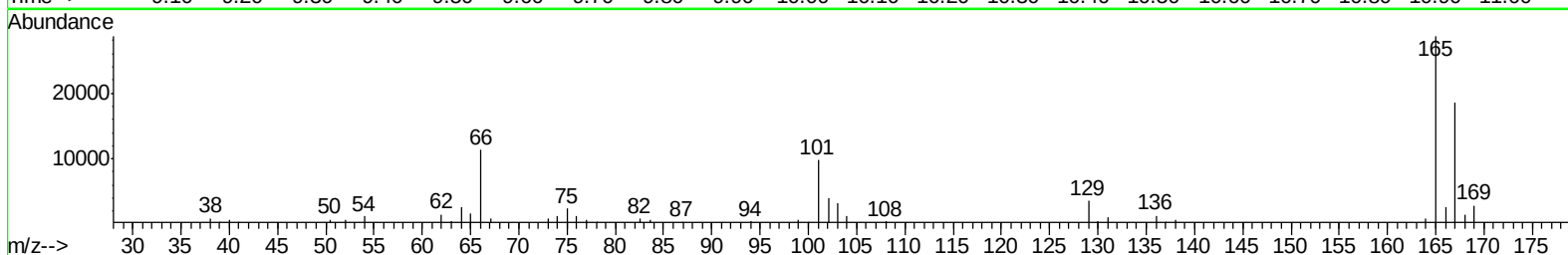
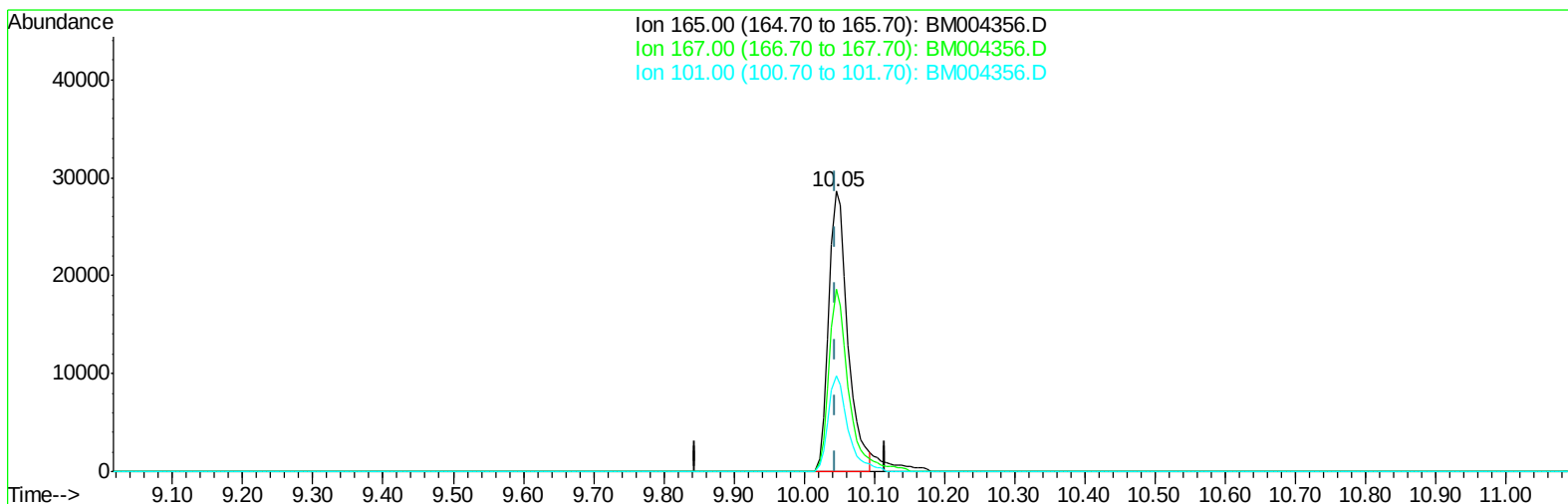
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Instrument :
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TIC: BM004356.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.000) 29.22ng/ul

response 53844

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	64.80
101.00	34.20	34.13
0.00	0.00	0.00

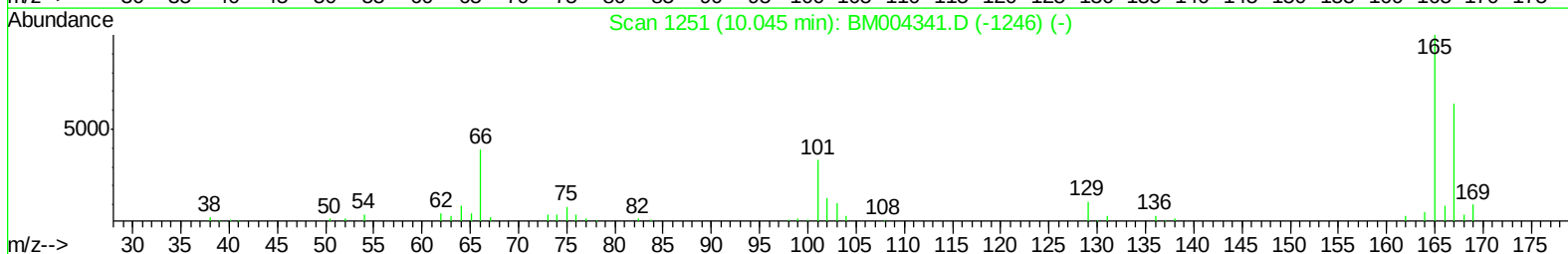
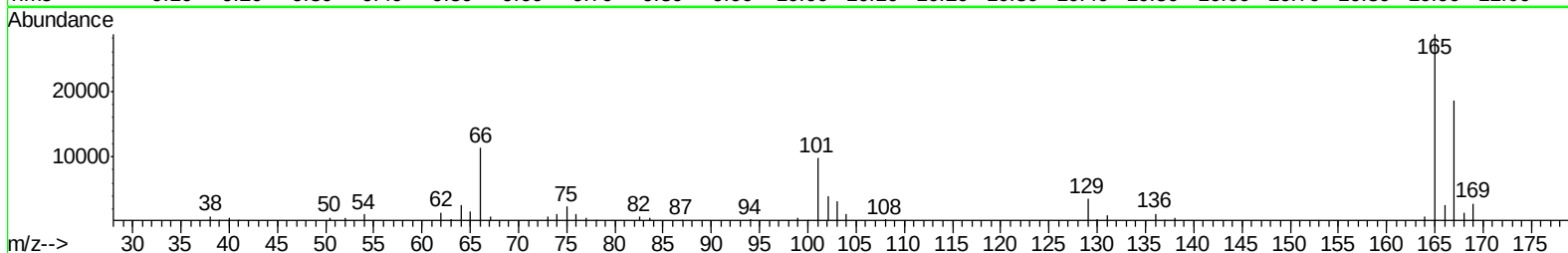
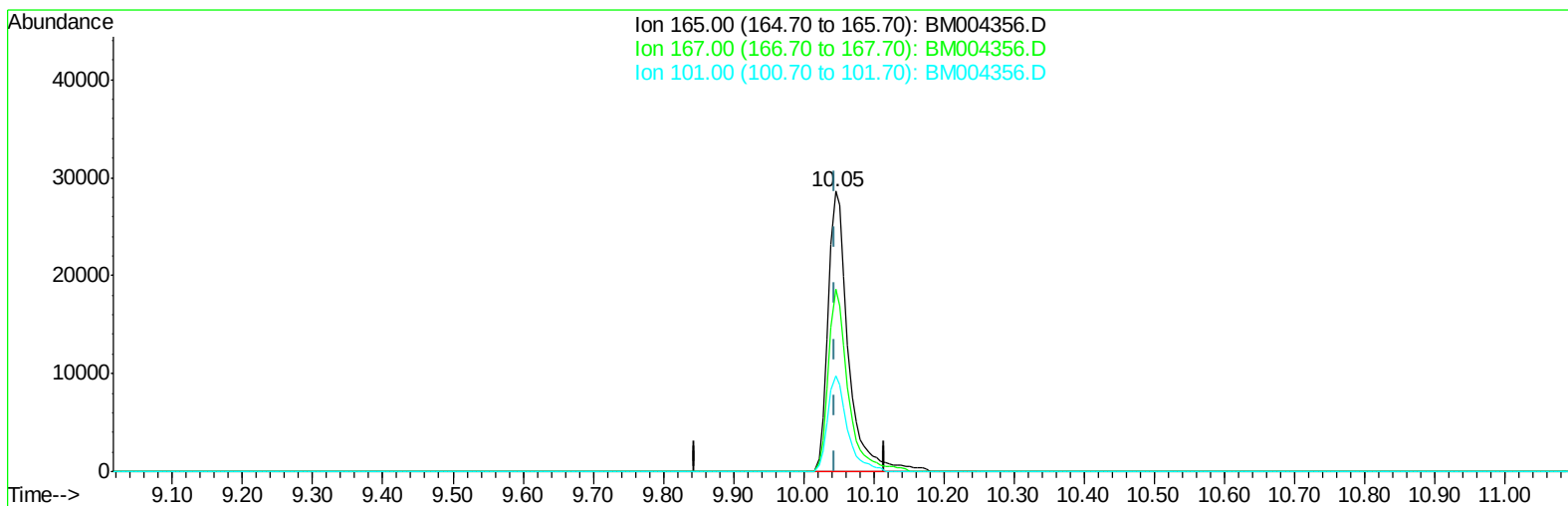
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Operator : SJ/UM
Sample : H1515-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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TIC: BM004356.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.000) 31.16ng/ul m

response 57413

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	64.80
101.00	34.20	34.13
0.00	0.00	0.00

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Instrument :
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Manual Integrations
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UMANGI
 2/24/2016 4:31:03 PM

Quant Time: Feb 24 02:44:57 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 24 01:02:10 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	25954	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	117540	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	70505	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	144293	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	131740	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	124625	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	841	1.71	ng/uL	0.00
5) Phenol-d5	6.82	99	15516m	7.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	39702	35.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	53913	28.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	29858	15.35	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	32206	36.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	36680	35.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	57413m	31.16	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	13.70	166	217369	35.95	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	255664	36.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3067	3.16	ng/ul	0.03
58) Fluorene-d10	15.28	176	185586	36.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	24391	27.52	ng/ul	0.00
71) Anthracene-d10	17.14	188	264983	37.48	ng/ul	0.00
79) Pyrene-d10	19.44	212	268289	42.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	243363	37.21	ng/ul	0.00

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

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