

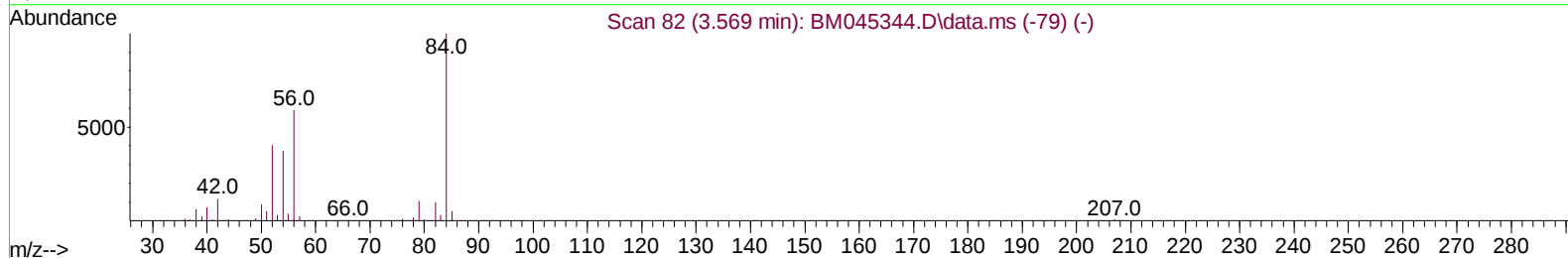
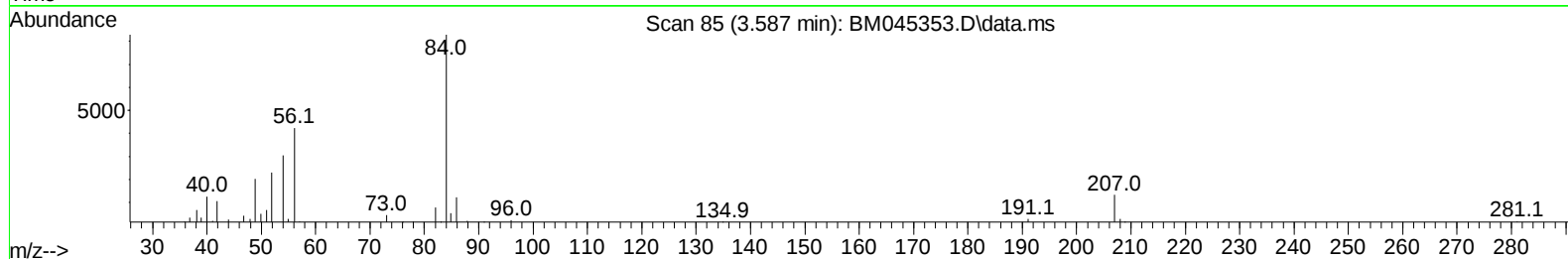
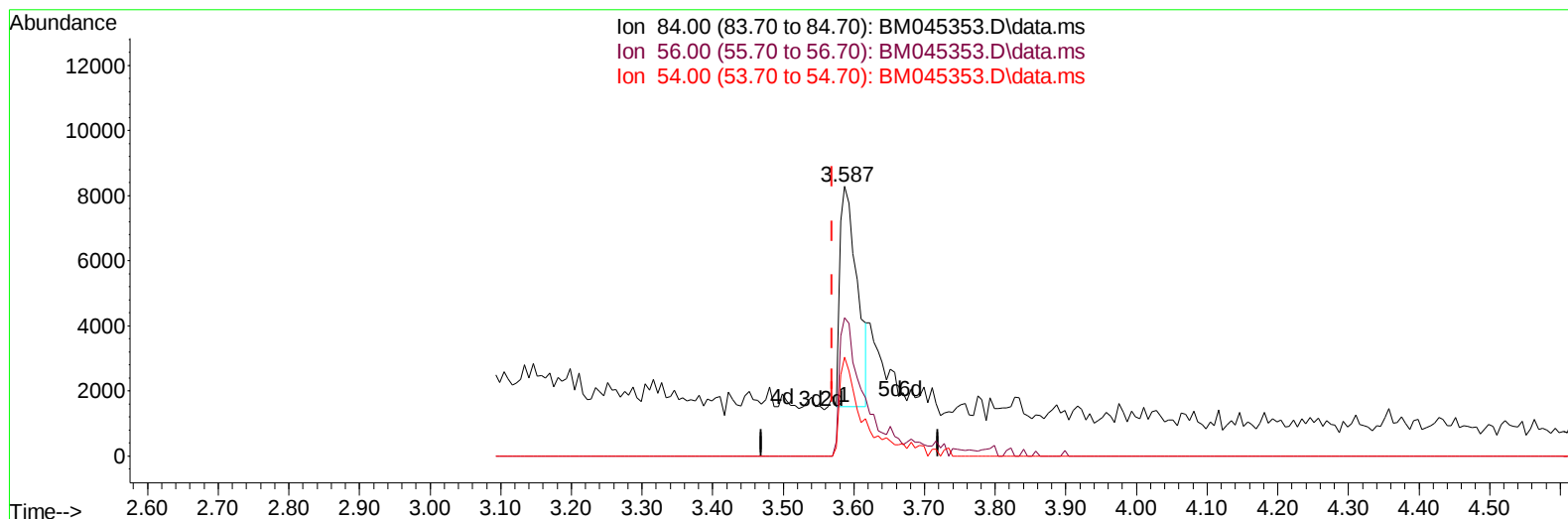
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045353.D
Acq On : 18 Apr 2024 13:40
Operator : MA/JU
Sample : P2053-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW3

Manual IntegrationsAPPROVED

Quant Time: Apr 18 15:31:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045353.D\data.ms

(4) Pyridine-d5 (S)

3.587min (+ 0.018) 3.77 ng/u1

response 11535

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	51.20
54.00	34.10	36.67
0.00	0.00	0.00

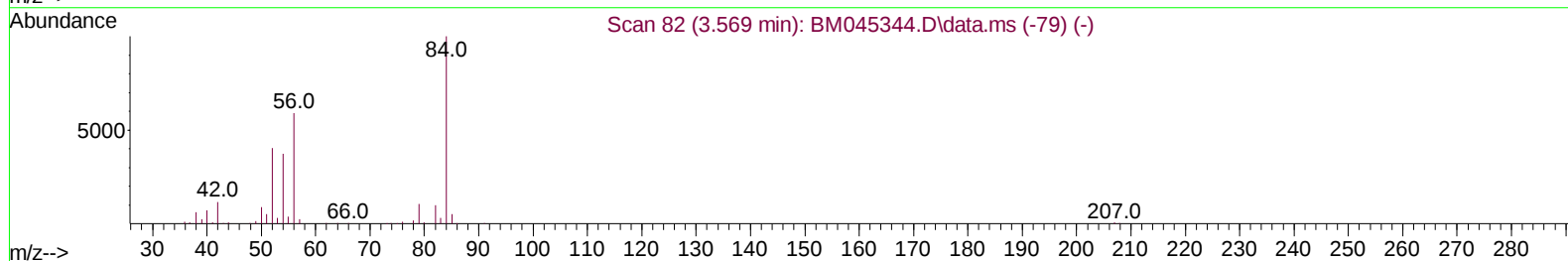
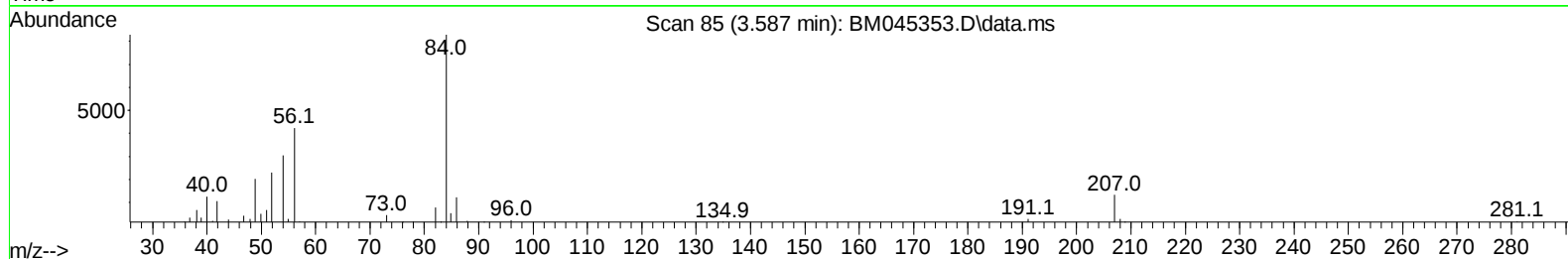
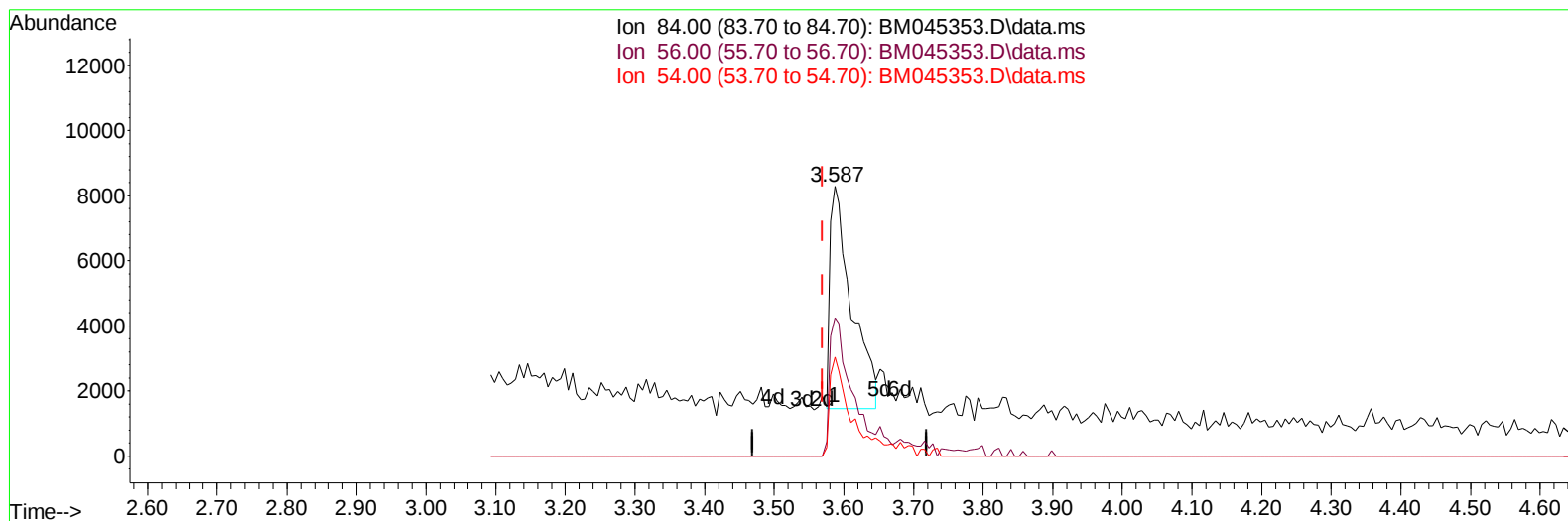
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(4) Pyridine-d5 (S)

3.587min (+ 0.018) 4.84 ng/ul m

response 14787

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	51.20
54.00	34.10	36.67
0.00	0.00	0.00

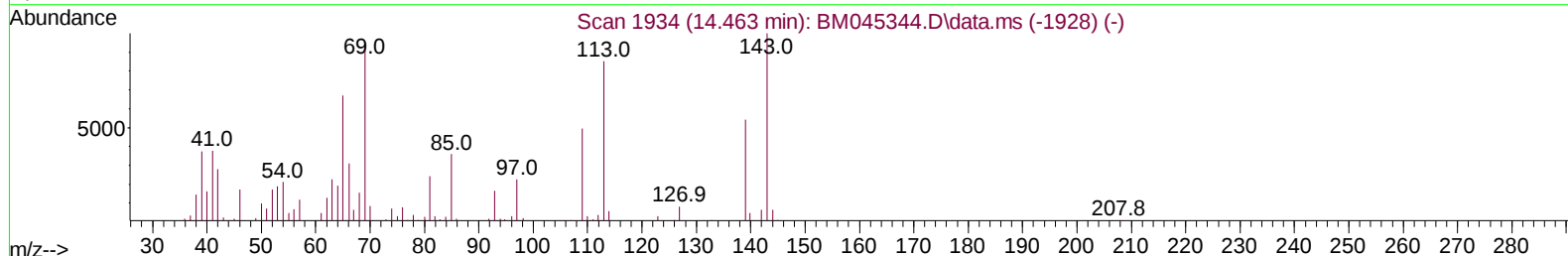
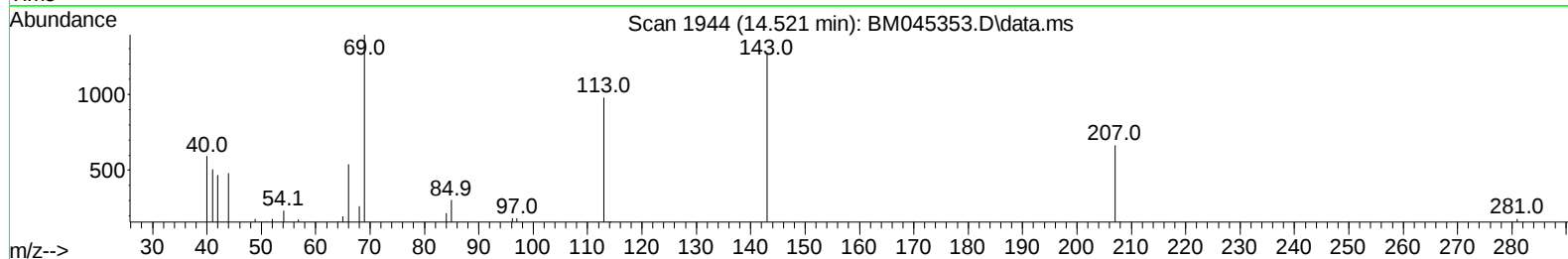
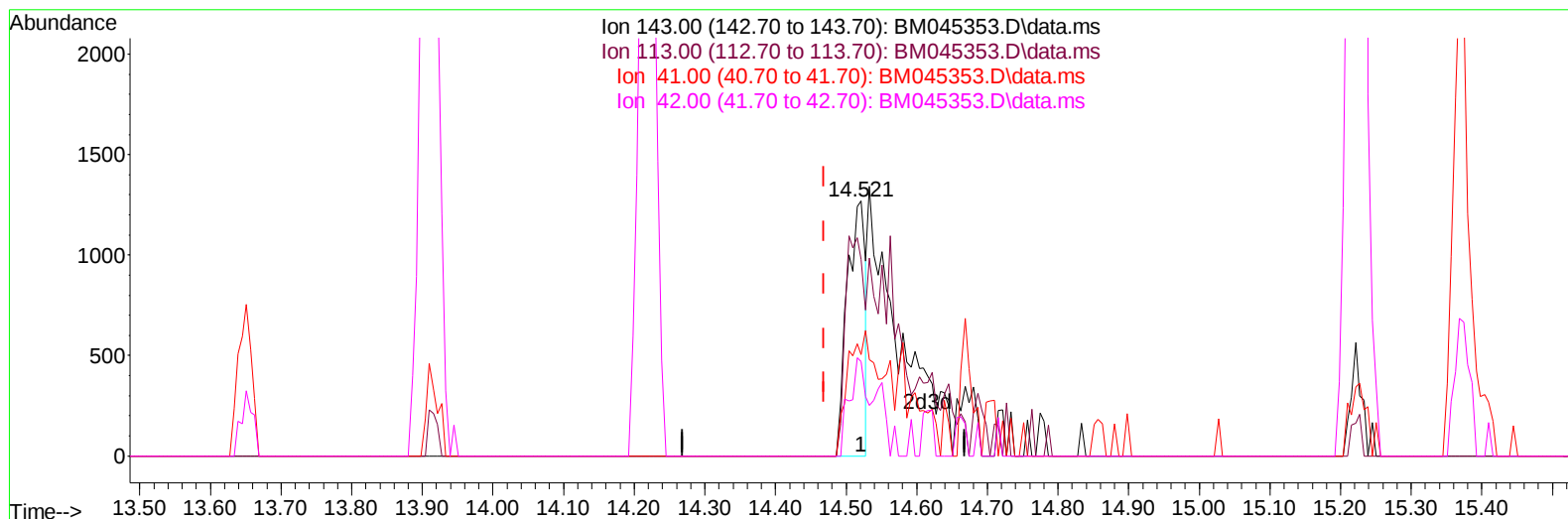
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TIC: BM045353.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.521min (+ 0.053) 1.47 ng/u1

response 2257

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	77.23
41.00	36.50	39.72
42.00	23.30	36.96#

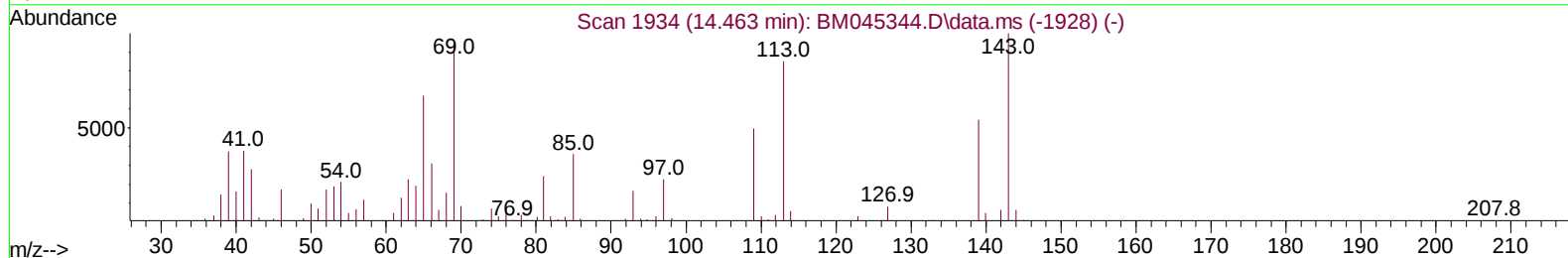
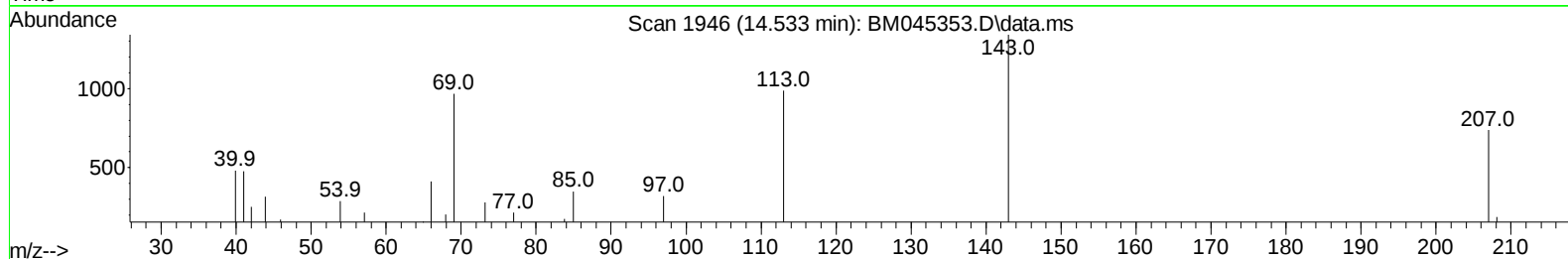
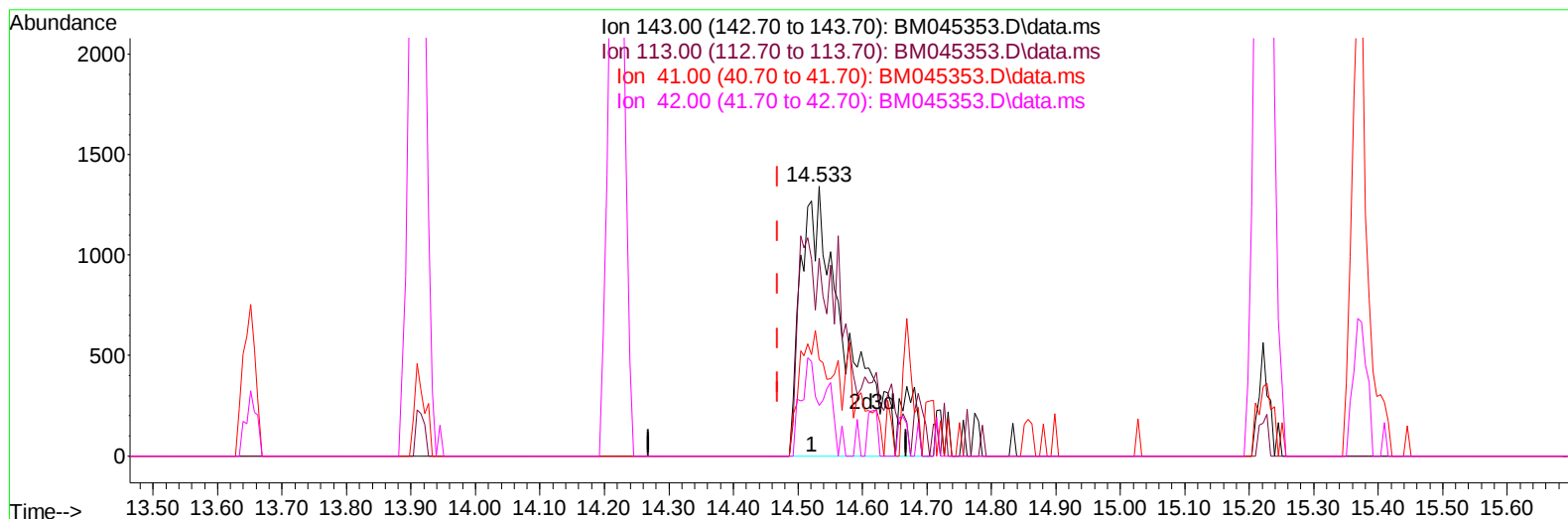
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BM045353.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.533min (+ 0.065) 4.52 ng/ul m

response 6941

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	73.53
41.00	36.50	35.65
42.00	23.30	18.87

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 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2024
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Quant Time: Apr 18 15:33:37 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	41963	20.000	ng/ul	0.00
20) Naphthalene-d8	10.339	136	171735	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.222	164	105693	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.980	188	227933	20.000	ng/ul	0.00
79) Chrysene-d12	21.198	240	241949	20.000	ng/ul	0.00
88) Perylene-d12	23.392	264	330580	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	4185	3.724	ng/uL	0.00
4) Pyridine-d5	3.587	84	14787m	4.839	ng/ul	0.02
7) Phenol-d5	6.757	99	25545	7.181	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	75695	35.714	ng/ul	0.00
11) 2-Chlorophenol-d4	7.104	132	78758	28.259	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	45309	16.272	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	48152	36.502	ng/ul	0.00
24) 2-Nitrophenol-d4	9.439	143	50268	36.103	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	79700	31.221	ng/ul	0.00
31) 4-Chloroaniline-d4	10.504	131	93280	22.951	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	277940	37.768	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	322408	37.085	ng/ul	0.00
54) 4-Nitrophenol-d4	14.533	143	6941m	4.519	ng/ul	0.06
60) Fluorene-d10	15.221	176	243890	37.174	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	37837	27.997	ng/ul	0.00
73) Anthracene-d10	17.080	188	384111	37.461	ng/ul	0.00
81) Pyrene-d10	19.392	212	461656	38.751	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.250	264	616588	38.234	ng/ul	-0.01

Target Compounds Qvalue

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

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