

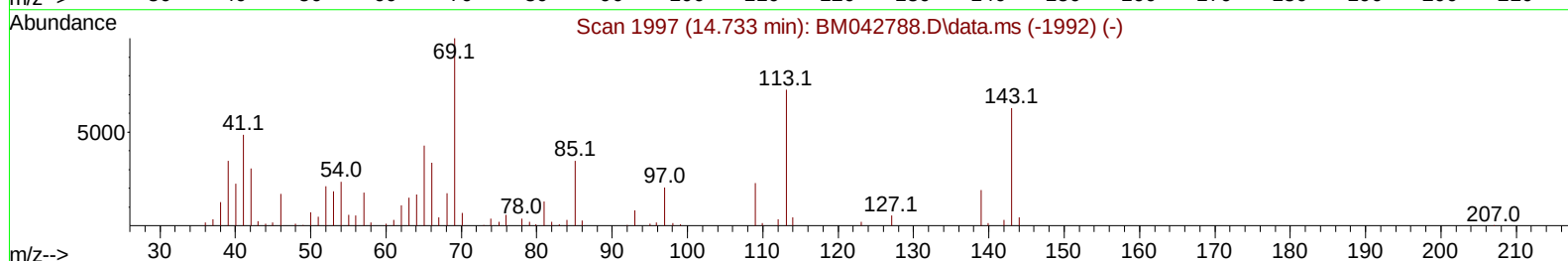
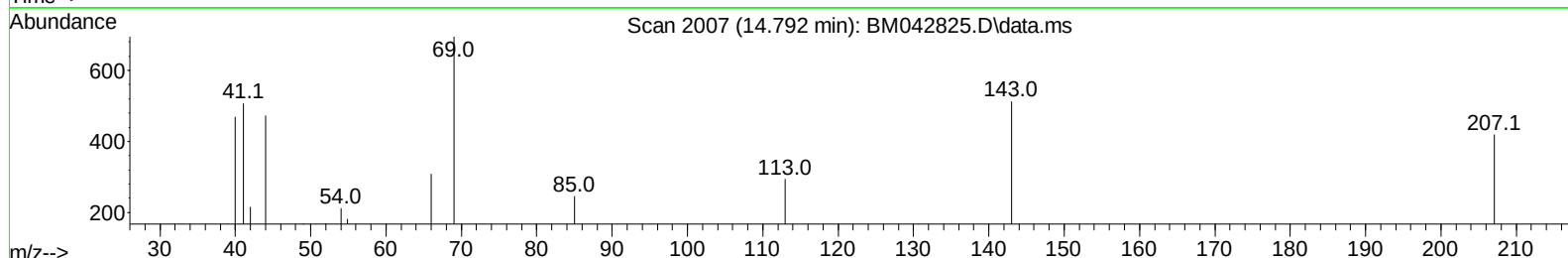
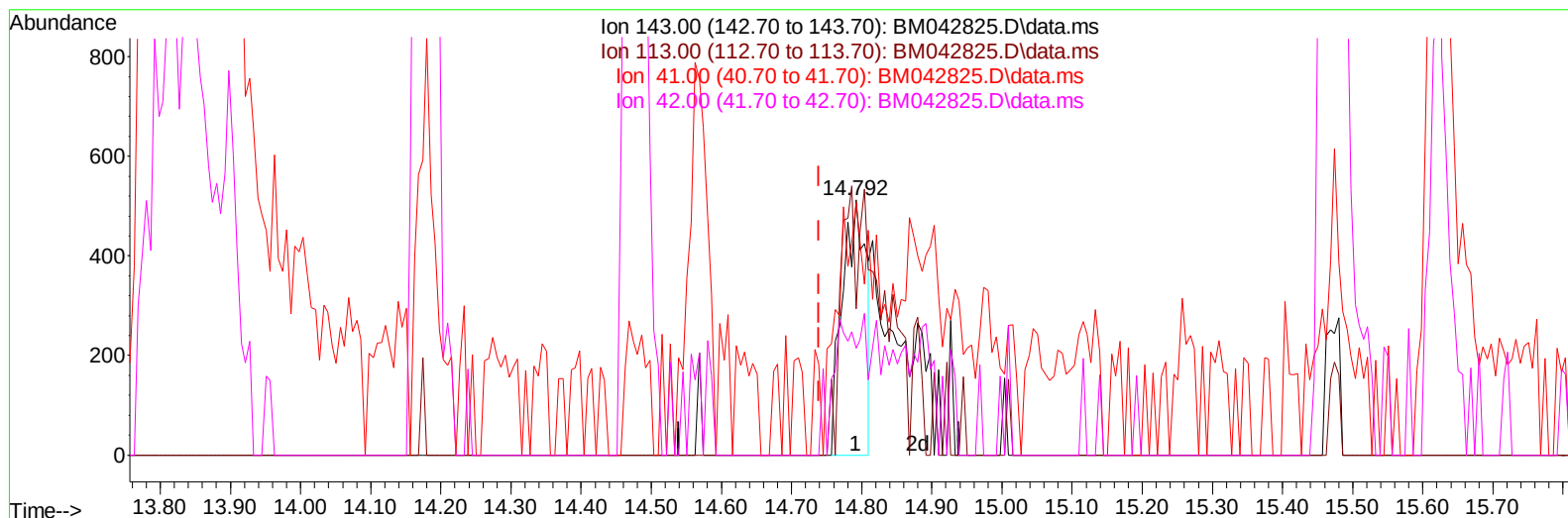
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042825.D
 Acq On : 17 Nov 2023 02:57
 Operator : MA/JU
 Sample : 05268-16
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKD9

Manual IntegrationsAPPROVED

Quant Time: Nov 17 04:07:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042825.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.053) 1.76 ng/ul

response 1200

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	57.31#
41.00	73.50	99.03#
42.00	48.00	41.91

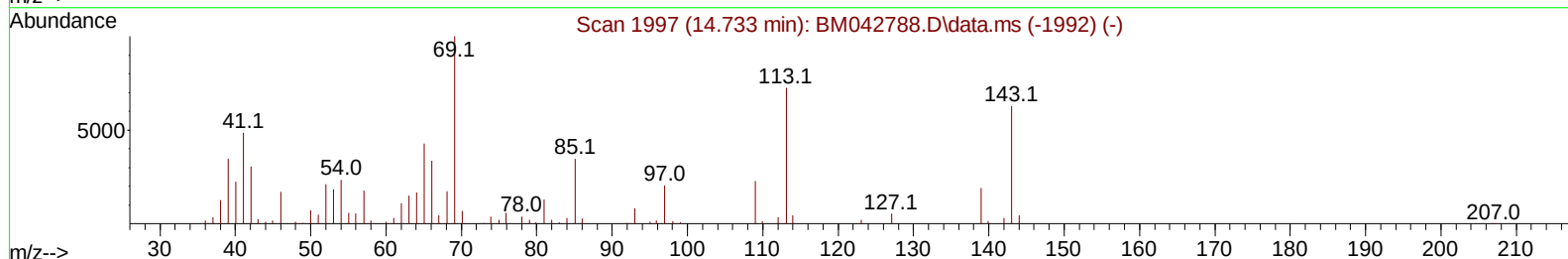
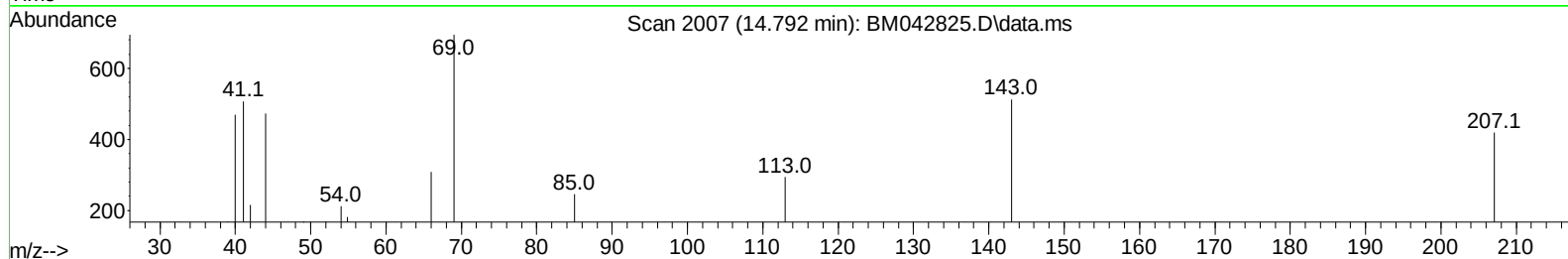
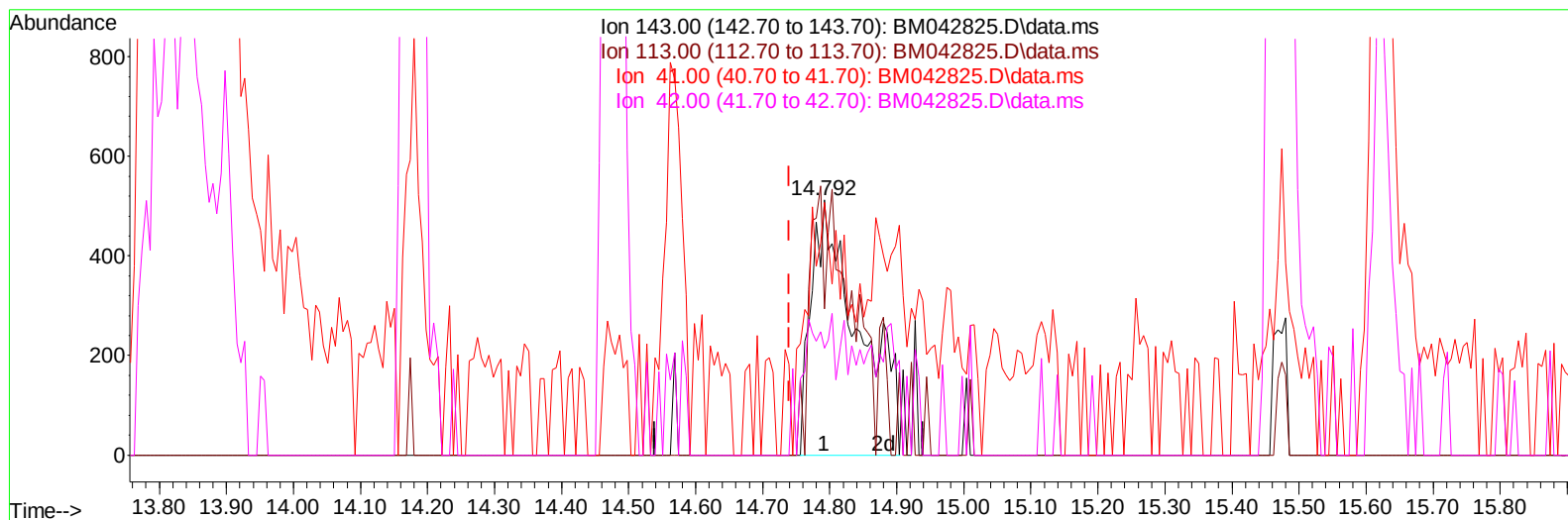
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TIC: BM042825.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.053) 3.65 ng/ul m

response 2489

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	57.31#
41.00	73.50	99.03#
42.00	48.00	41.91

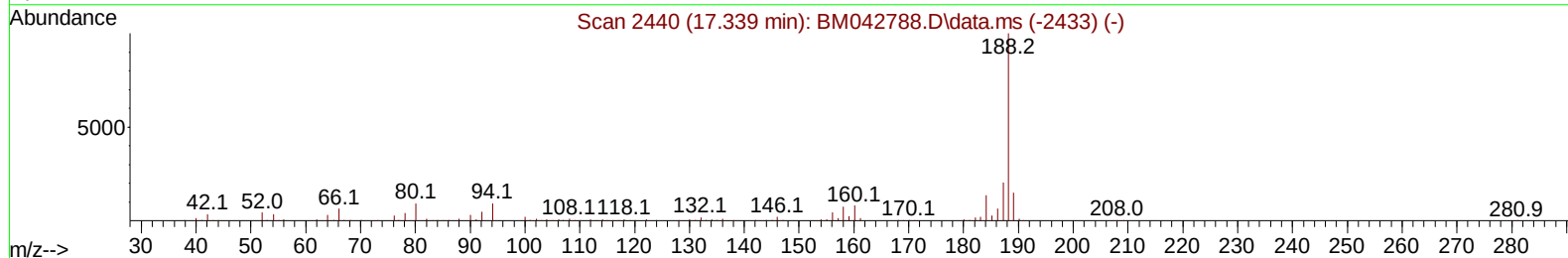
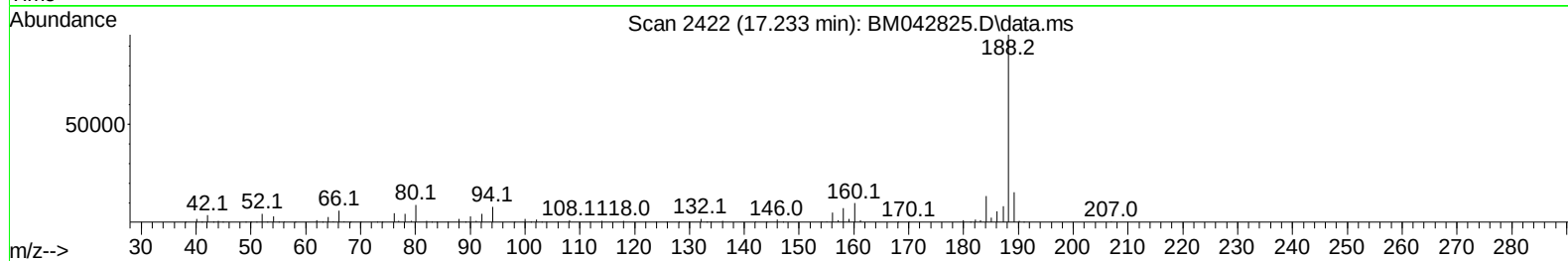
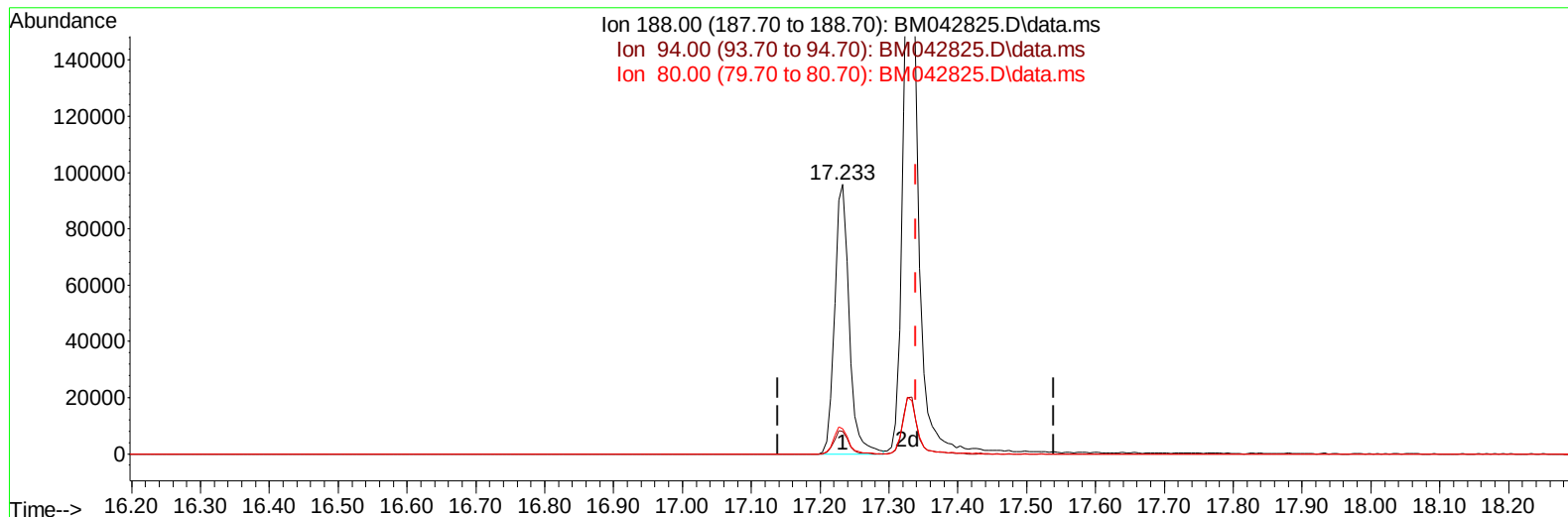
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TIC: BM042825.D\data.ms

(73) Anthracene-d10 (S)

17.233min (-0.106) 17.84 ng/u1

response 140766

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	8.42
80.00	8.20	9.34
0.00	0.00	0.00

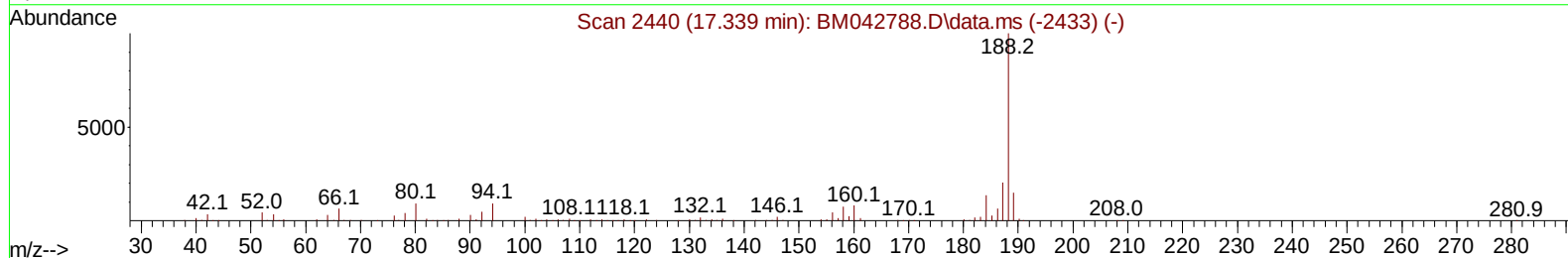
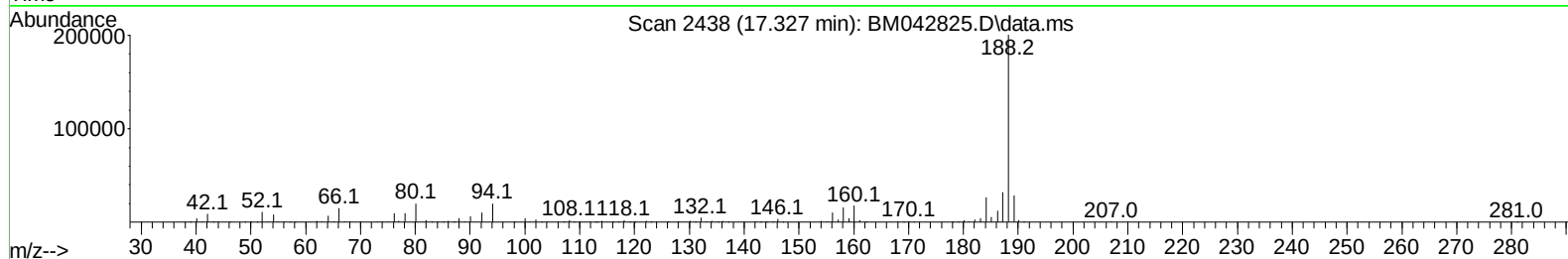
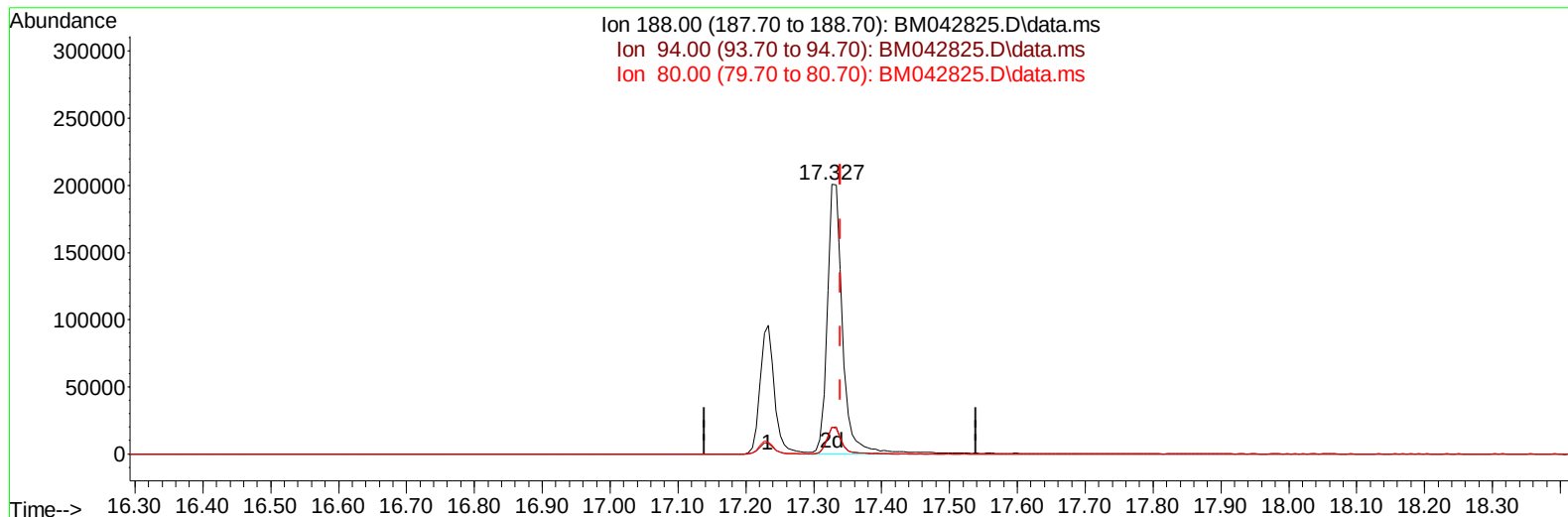
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 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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TIC: BM042825.D\data.ms

(73) Anthracene-d10 (S)

17.327min (-0.012) 39.03 ng/ul m

response 307890

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	9.92
80.00	8.20	10.03#
0.00	0.00	0.00

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 Sample : 05268-16
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DCKD9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 17 04:08:57 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	21896	20.000	ng/ul	0.00
20) Naphthalene-d8	10.633	136	96760	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	63742	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.233	188	140766	20.000	ng/ul	0.00
79) Chrysene-d12	21.415	240	154682	20.000	ng/ul	0.00
88) Perylene-d12	23.768	264	196081	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	2947	4.223	ng/uL	0.00
4) Pyridine-d5	3.628	84	12045	6.939	ng/ul	0.01
7) Phenol-d5	6.998	99	11993	5.628	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	52881	35.315	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	38497	23.412	ng/ul	0.00
15) 4-Methylphenol-d8	8.545	113	24956	14.873	ng/ul	0.00
21) Nitrobenzene-d5	9.027	128	22947	27.049	ng/ul	0.00
24) 2-Nitrophenol-d4	9.733	143	27185	27.393	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	53470	28.977	ng/ul	0.00
31) 4-Chloroaniline-d4	10.816	131	57344	24.475	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	219649	36.409	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	223040	34.554	ng/ul	0.00
54) 4-Nitrophenol-d4	14.792	143	2489m	3.652	ng/ul	0.05
60) Fluorene-d10	15.474	176	185578	37.148	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.621	200	26999	25.321	ng/ul	0.00
73) Anthracene-d10	17.327	188	307890m	39.028	ng/ul	-0.01
81) Pyrene-d10	19.627	212	440108	43.450	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.621	264	474243	40.434	ng/ul	0.00

Target Compounds Qvalue

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

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