

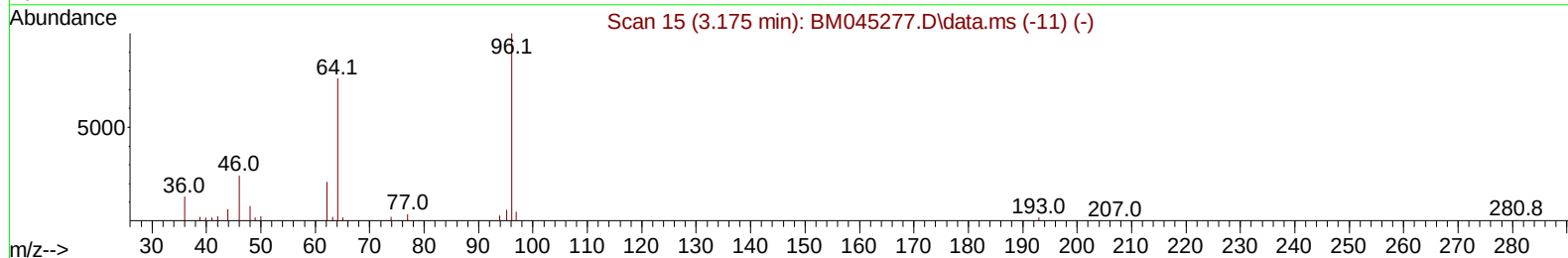
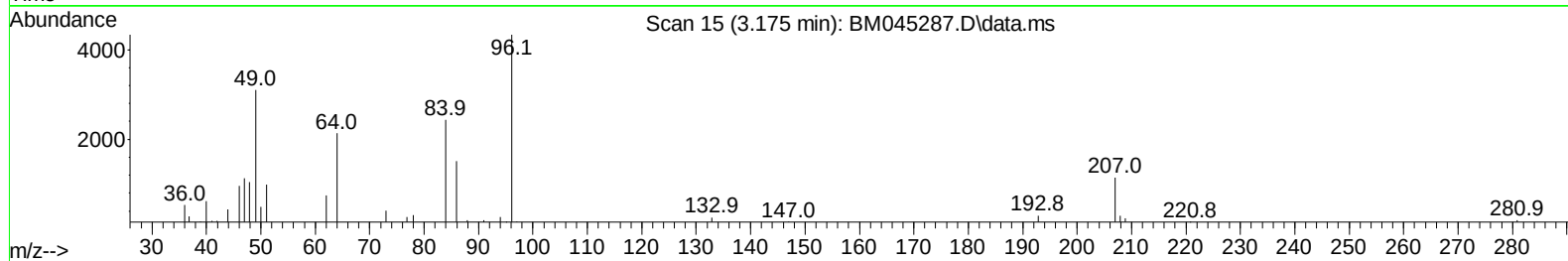
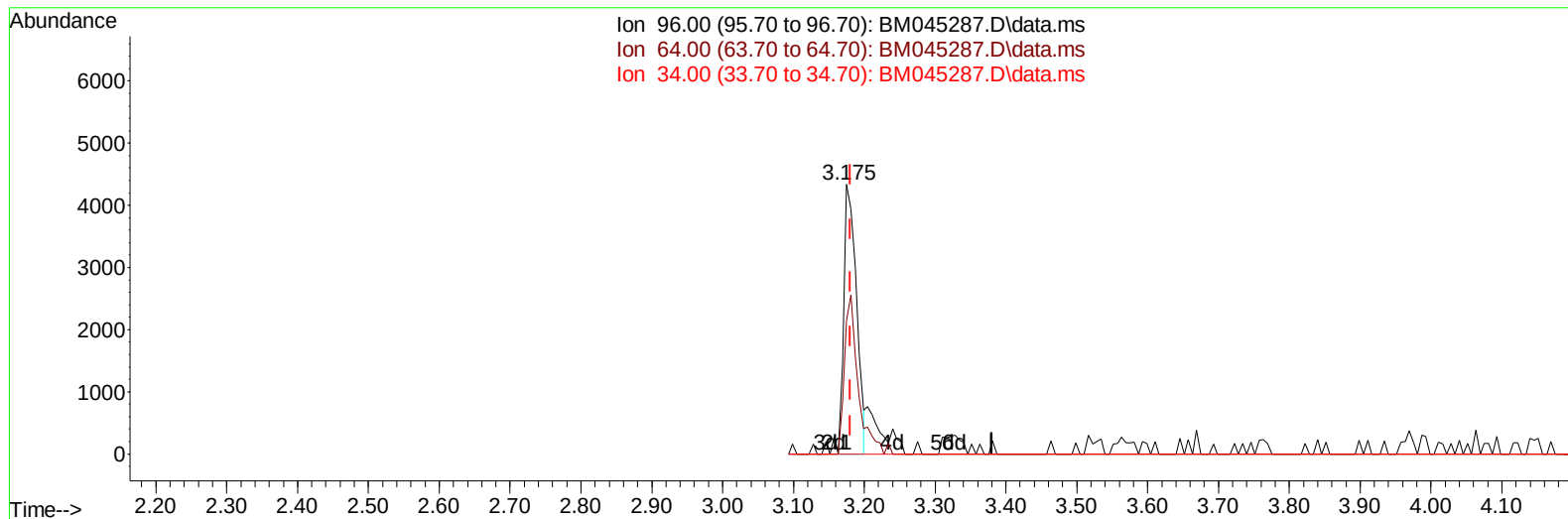
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045287.D
 Acq On : 16 Apr 2024 18:49
 Operator : MA/JU
 Sample : P2032-16
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MG2

Manual IntegrationsAPPROVED

Quant Time: Apr 16 22:24:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024



TIC: BM045287.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (-0.006) 3.86 ng/uL

response 5315

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	49.30#
34.00	0.00	0.00
0.00	0.00	0.00

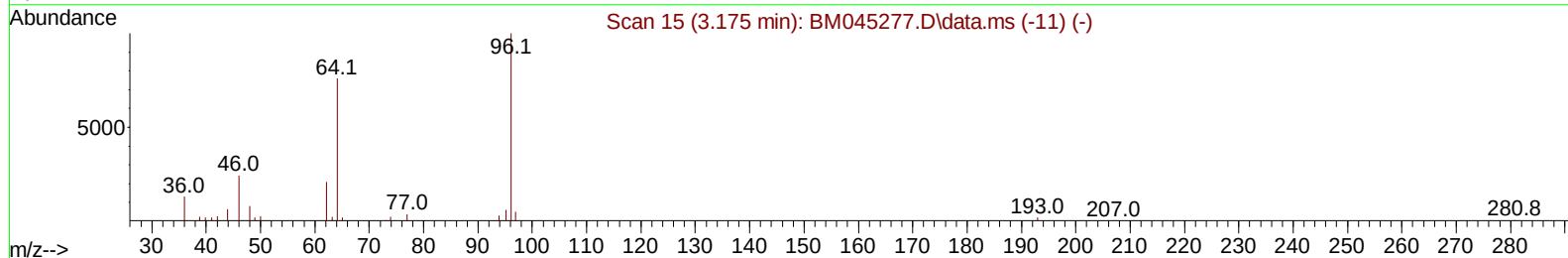
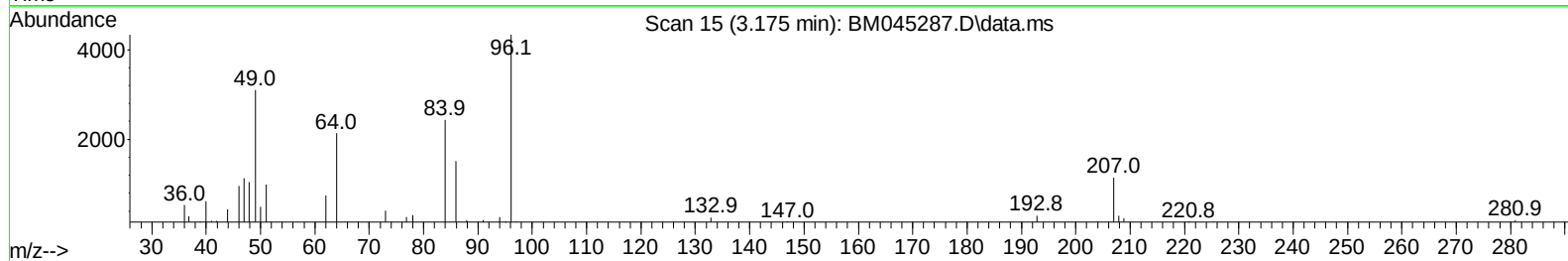
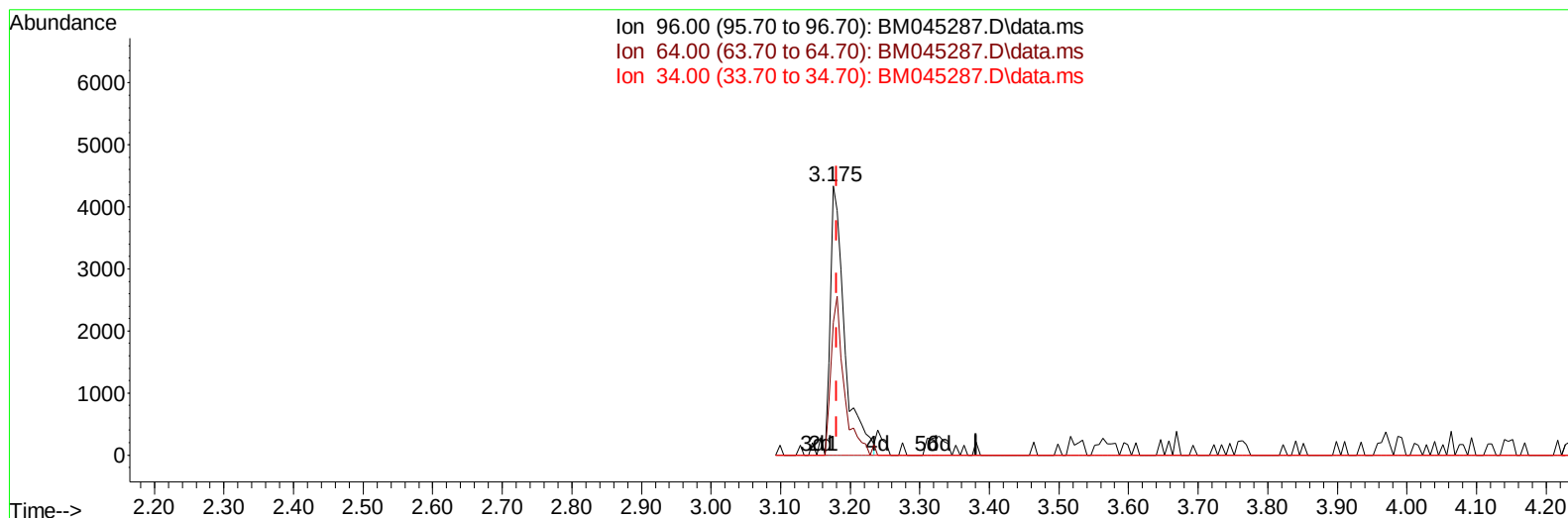
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TIC: BM045287.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (-0.006) 4.55 ng/uL m

response 6268

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	49.30#
34.00	0.00	0.00
0.00	0.00	0.00

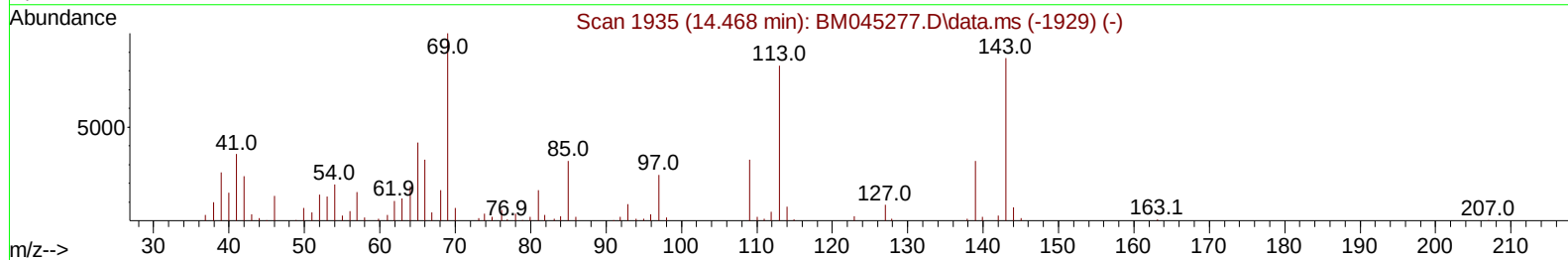
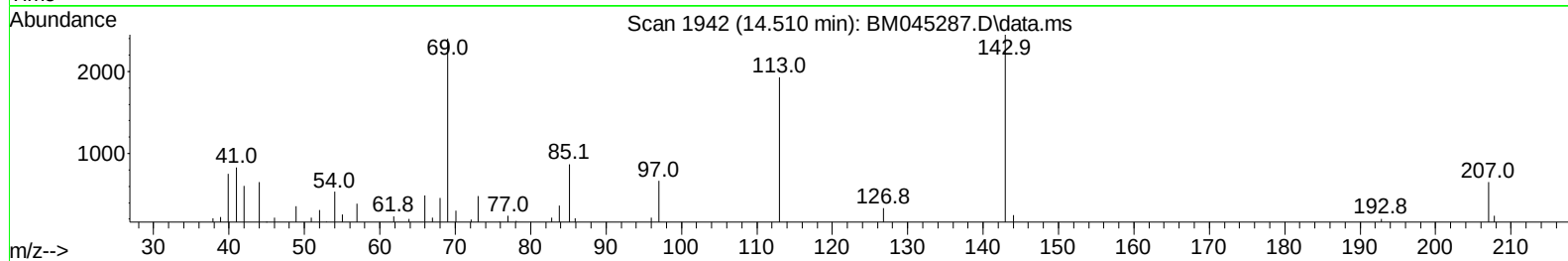
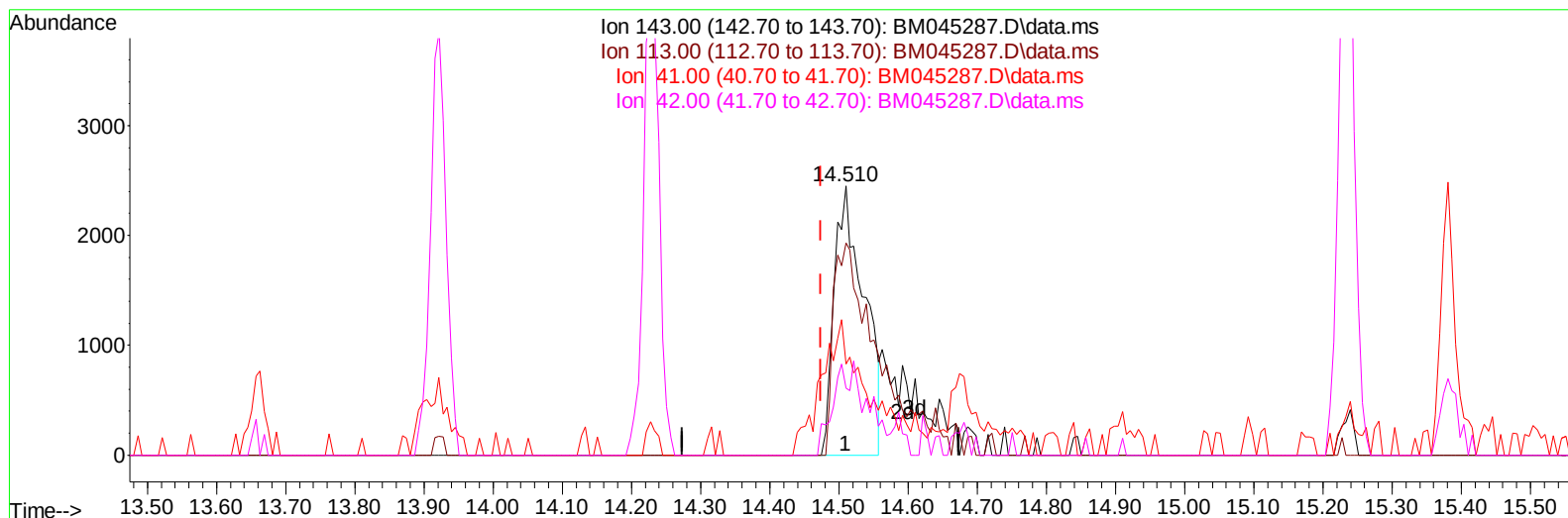
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E0MG2

Manual IntegrationsAPPROVED

Quant Time: Apr 16 22:26:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BM045287.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.035) 4.12 ng/ul

response 7320

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.77
41.00	36.50	33.89
42.00	23.30	24.79

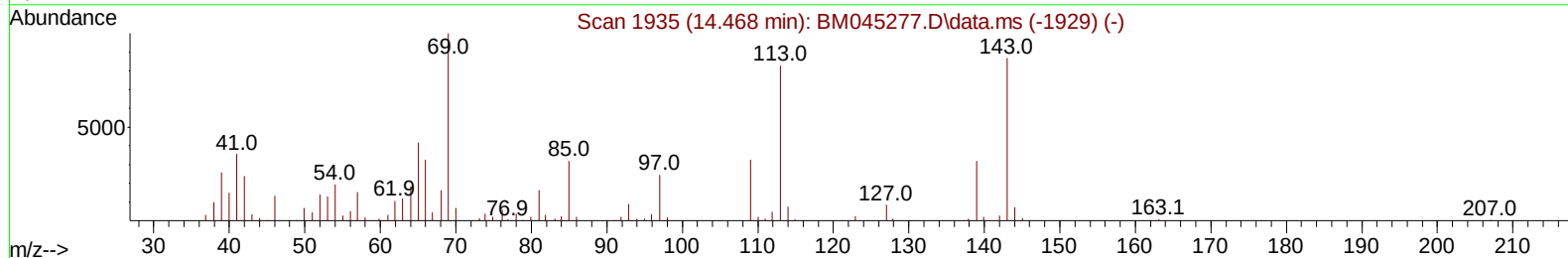
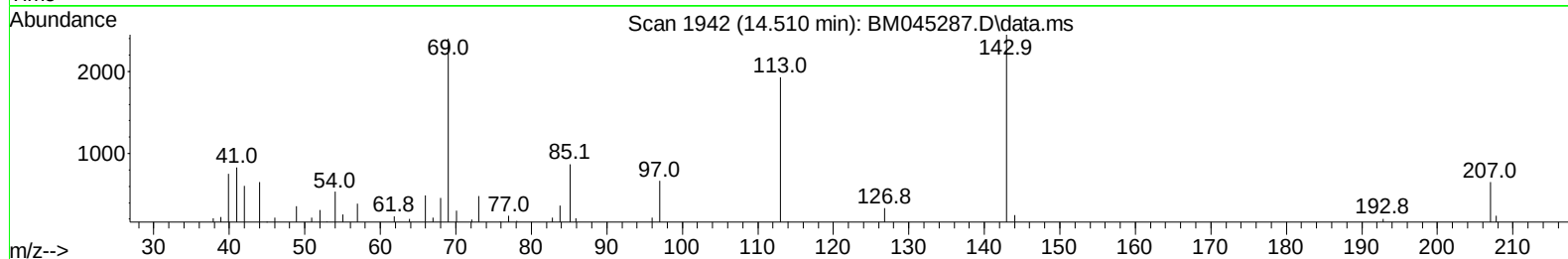
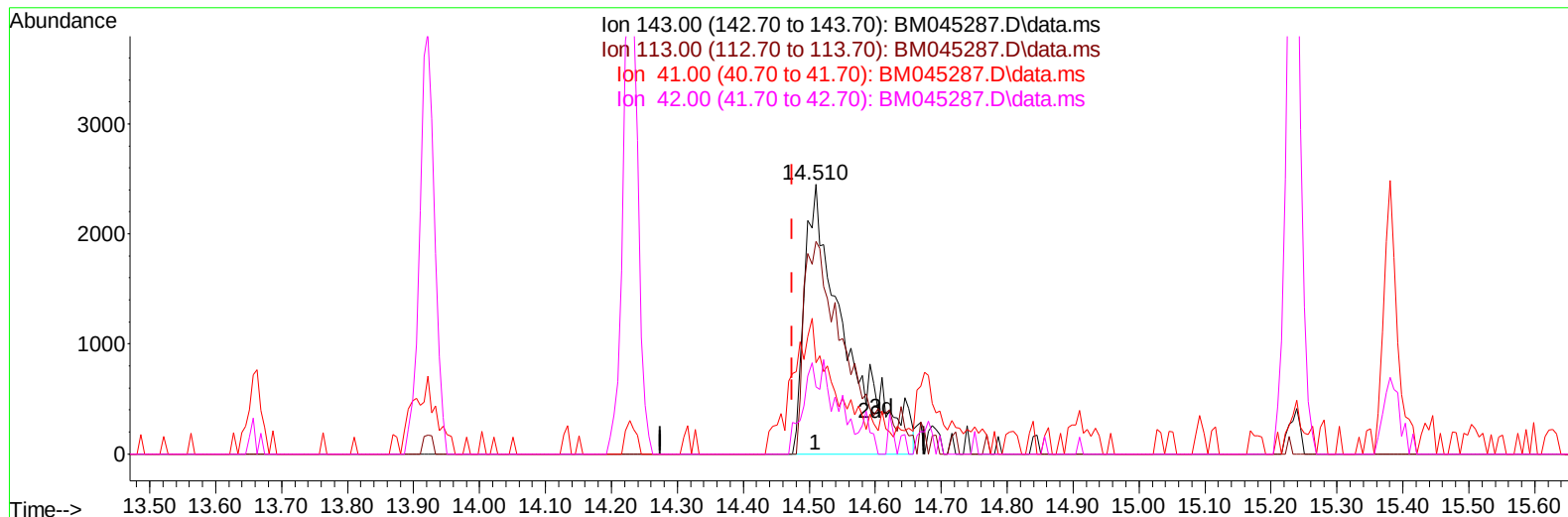
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TIC: BM045287.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.035) 5.88 ng/ul m

response 10456

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.77
41.00	36.50	33.89
42.00	23.30	24.79

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	51399	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	194131	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.227	164	122277	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	258957	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	287272	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	391390	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6268m	4.554	ng/uL	0.00
4) Pyridine-d5	3.593	84	11171	2.984	ng/ul	0.01
7) Phenol-d5	6.769	99	30346	6.964	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	64336	24.782	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	69003	20.213	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	48546	14.233	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	38883	26.075	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	37638	23.914	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	66223	22.949	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	113625	24.731	ng/ul	-0.01
46) Dimethylphthalate-d6	13.663	166	244230	28.686	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	268609	26.706	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	10456m	5.885	ng/ul	0.04
60) Fluorene-d10	15.233	176	215469	28.388	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	29381	19.136	ng/ul	0.00
73) Anthracene-d10	17.092	188	363449	31.199	ng/ul	0.00
81) Pyrene-d10	19.398	212	458991	32.449	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	600871	31.471	ng/ul	0.00

Target Compounds Qvalue

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

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