

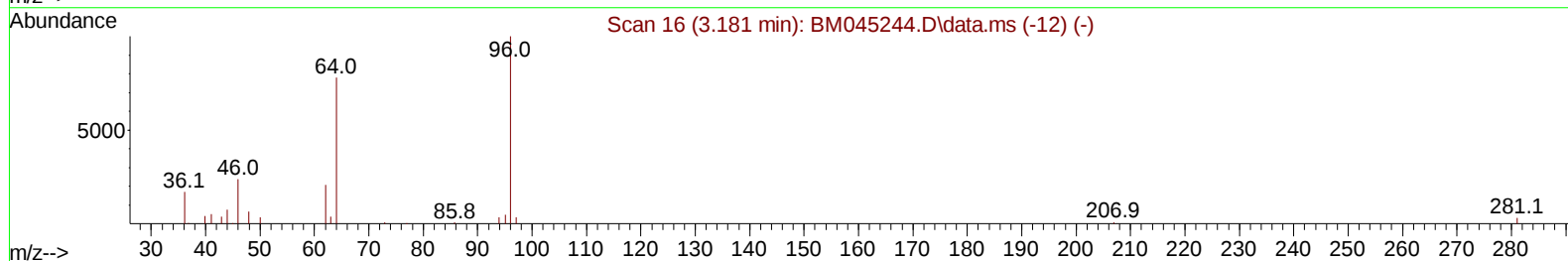
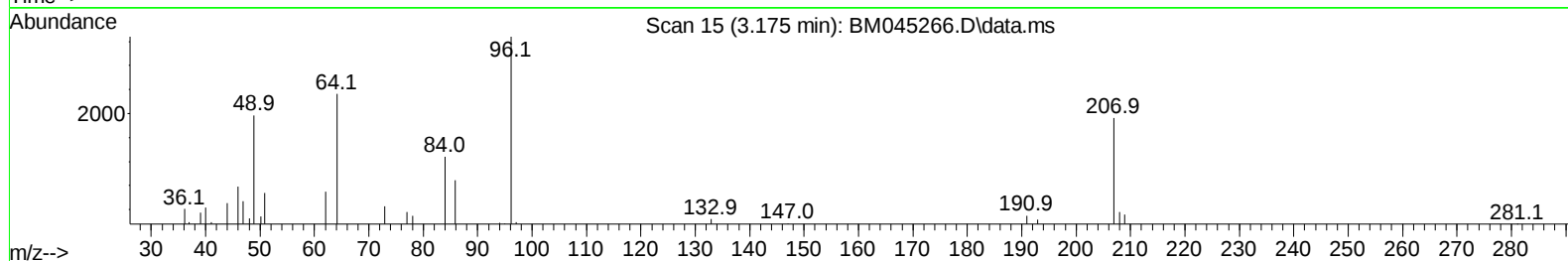
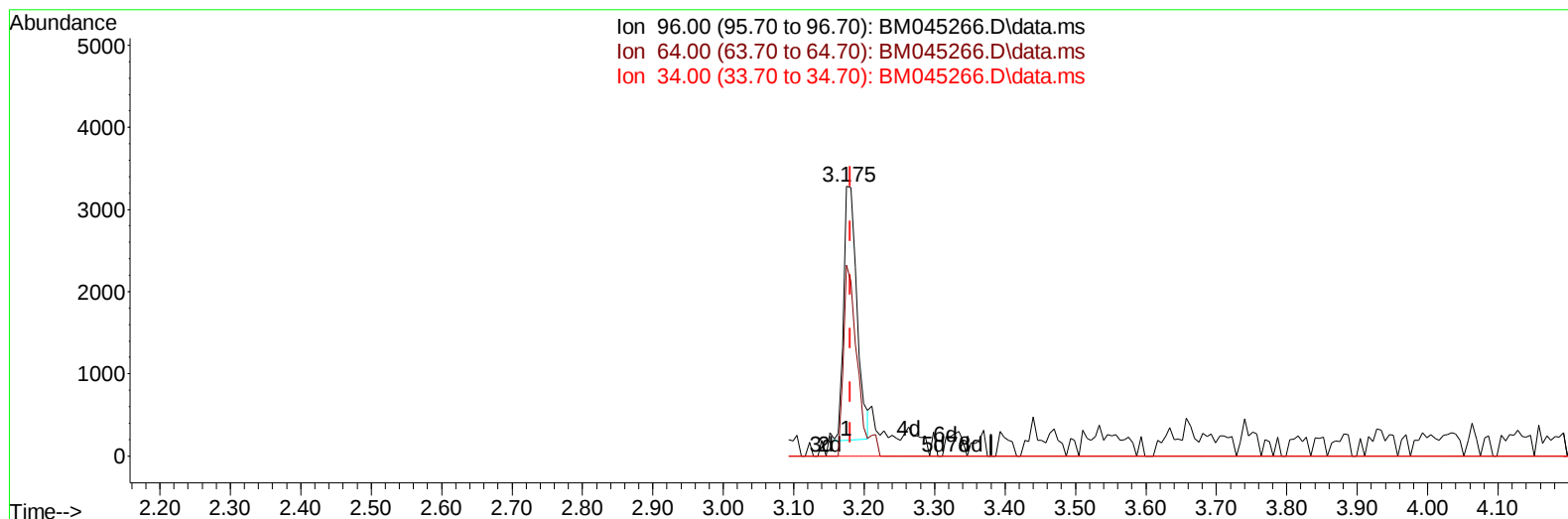
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045266.D
 Acq On : 16 Apr 2024 05:18
 Operator : MA/JU
 Sample : P2051-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R46

Manual IntegrationsAPPROVED

Quant Time: Apr 16 06:34:32 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: BM045266.D\data.ms

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

3.175min (-0.006) 2.21 ng/uL

response 3981

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	70.85
34.00	0.00	0.00
0.00	0.00	0.00

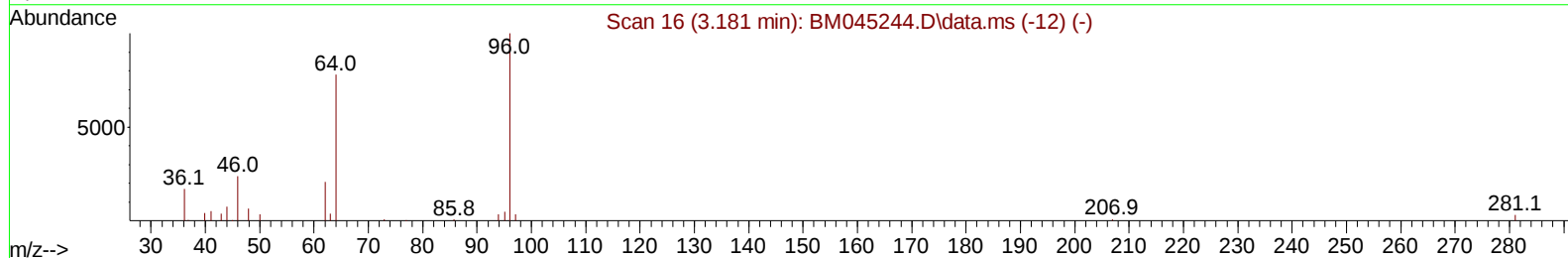
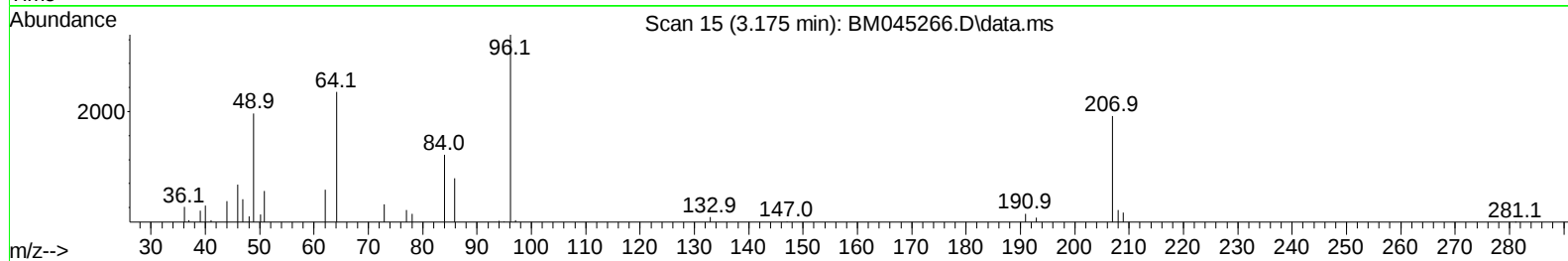
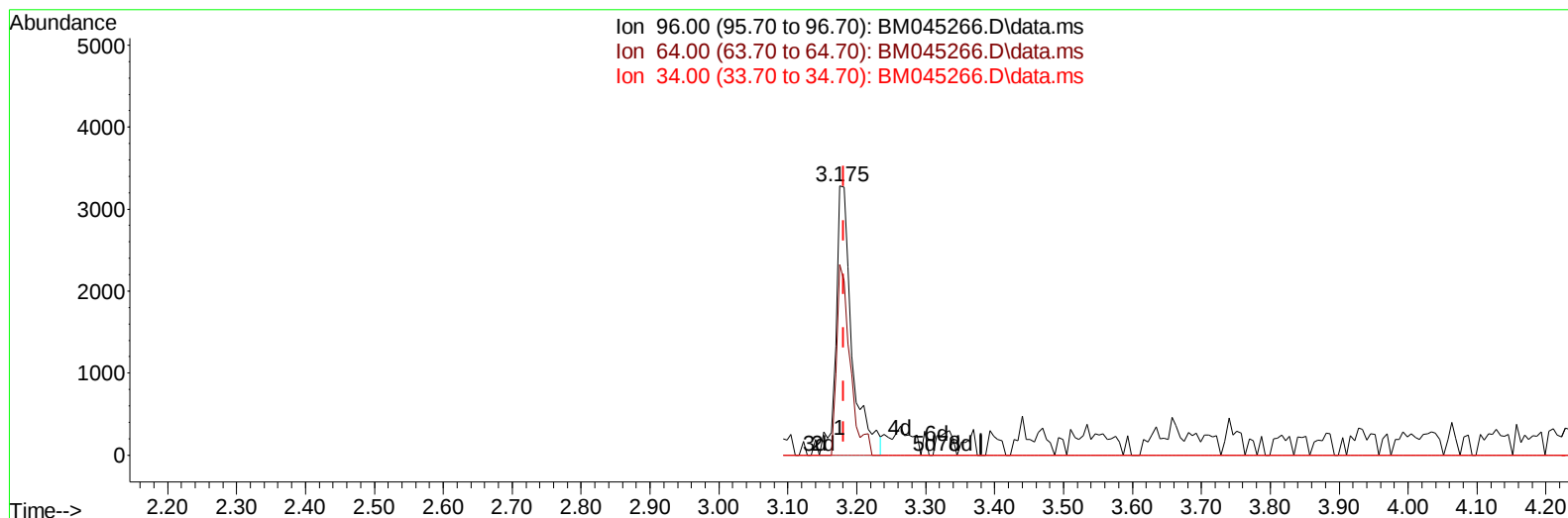
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TIC: BM045266.D\data.ms

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

3.175min (-0.006) 2.94 ng/uL m

response 5306

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	70.85
34.00	0.00	0.00
0.00	0.00	0.00

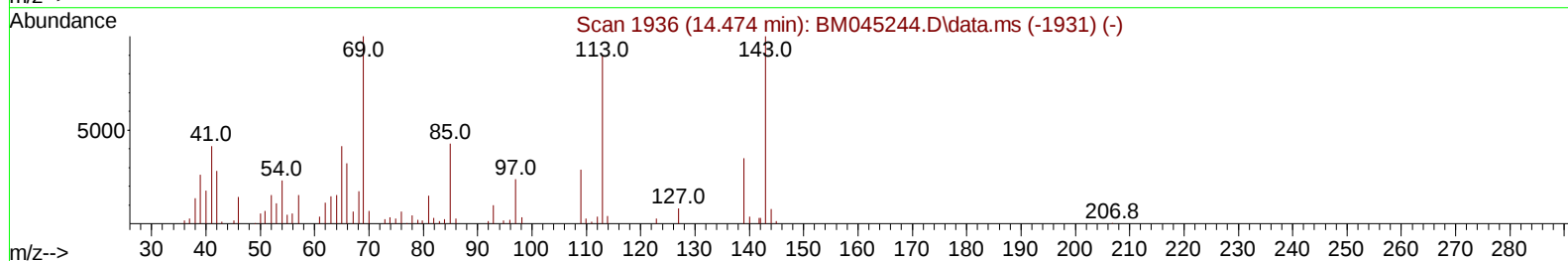
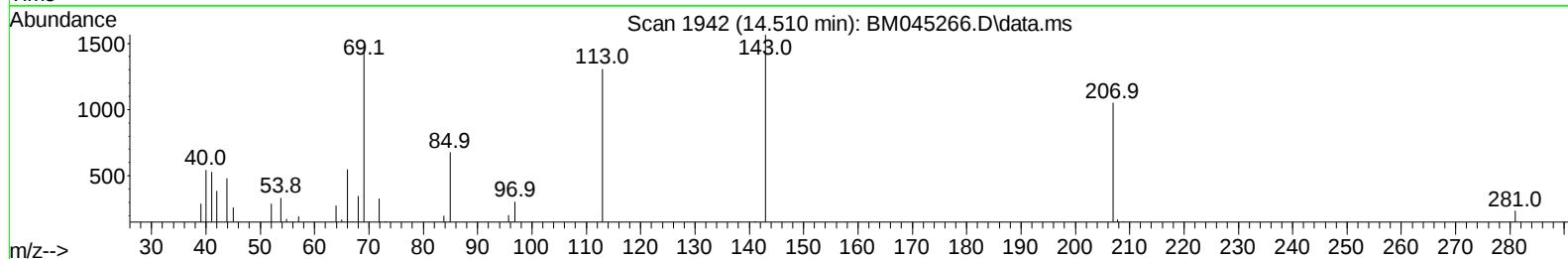
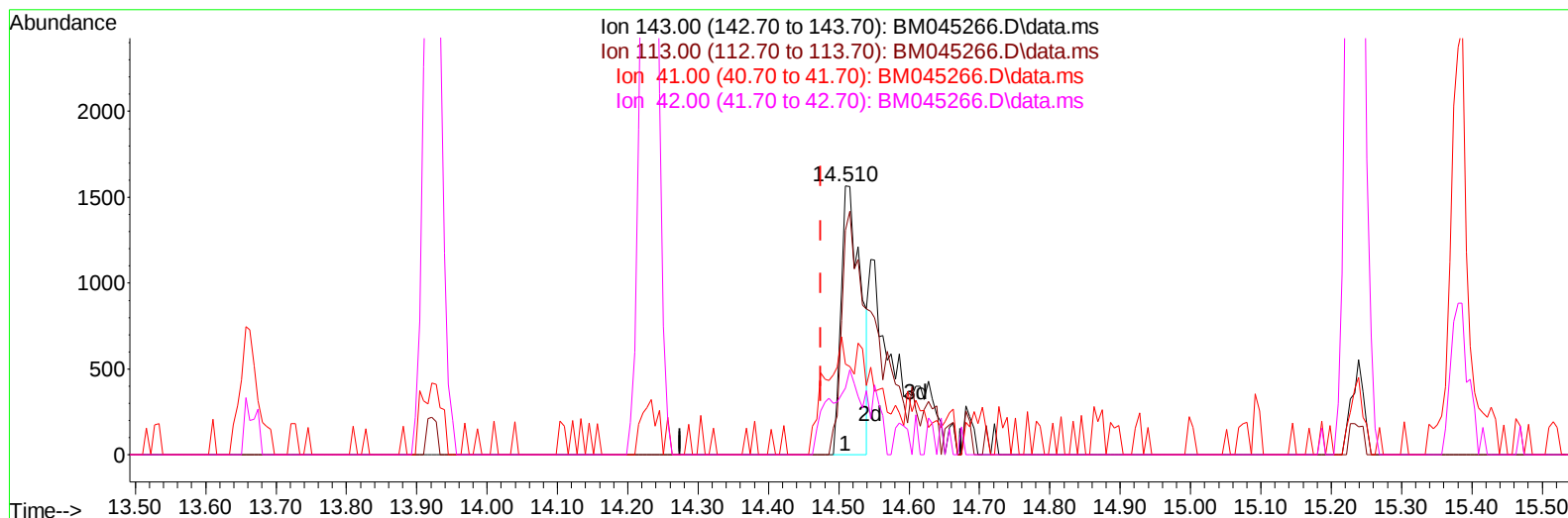
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TIC: BM045266.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.035) 1.27 ng/ul

response 2991

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.58
41.00	36.50	33.80
42.00	23.30	24.79

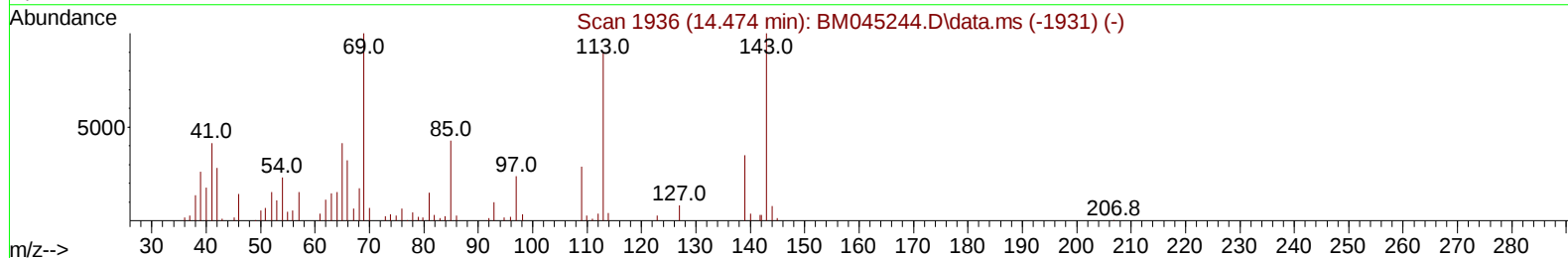
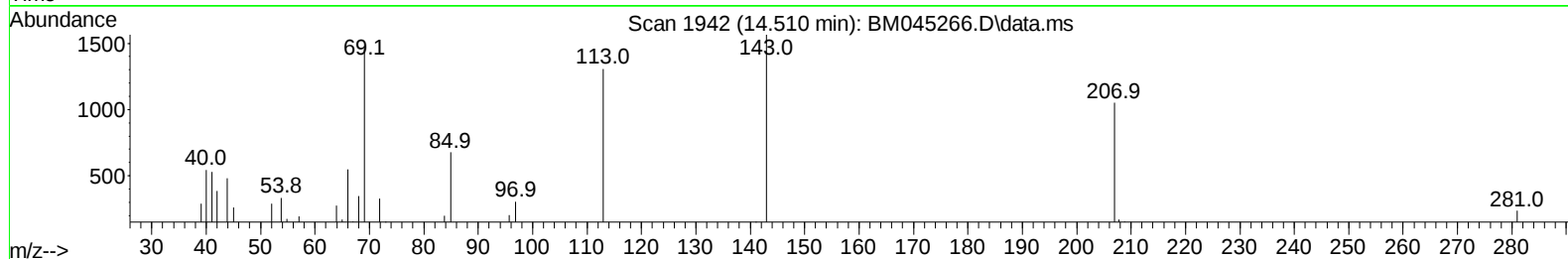
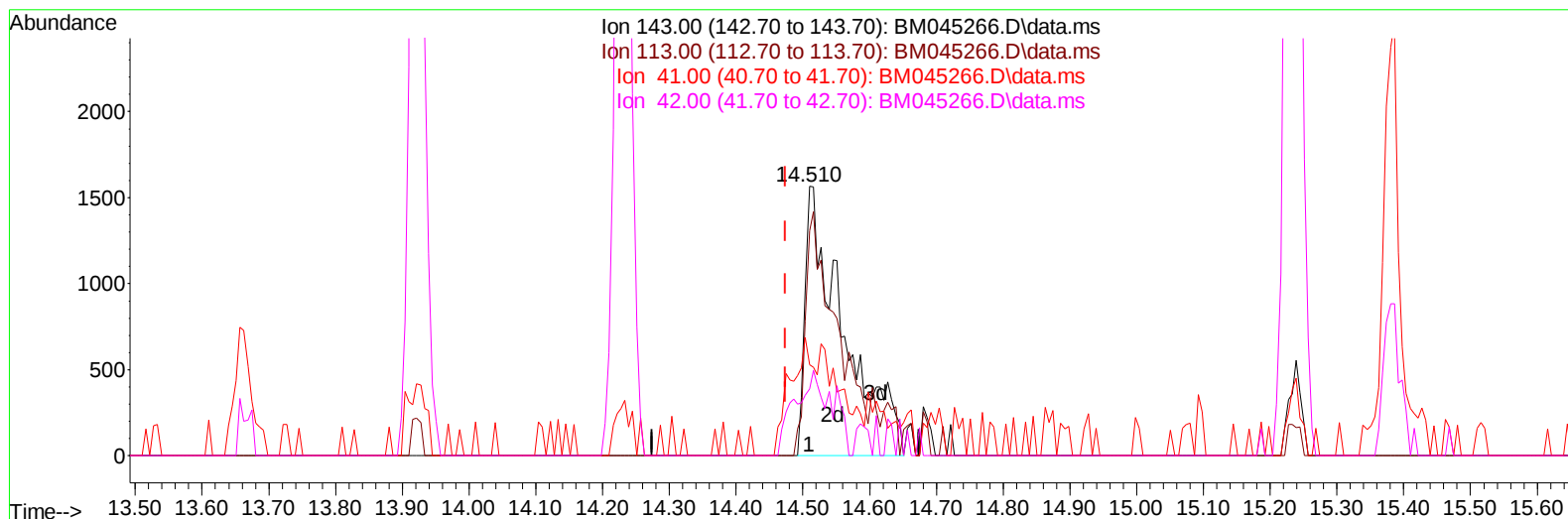
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Instrument :
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TIC: BM045266.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.035) 2.64 ng/ul m

response 6230

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.58
41.00	36.50	33.80
42.00	23.30	24.79

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	67390	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	268829	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.233	164	162616	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	332720	20.000	ng/ul	0.00
79) Chrysene-d12	21.209	240	319754	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	417936	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5306m	2.940	ng/uL	0.00
4) Pyridine-d5	3.593	84	18268	3.722	ng/ul	0.01
7) Phenol-d5	6.775	99	23203	4.061	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	83384	24.498	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	80058	17.887	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	45757	10.232	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	52162	25.261	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	51424	23.594	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	84463	21.136	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	95736	15.048	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	318512	28.131	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	352764	26.373	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	6230m	2.636	ng/ul	0.04
60) Fluorene-d10	15.233	176	273908	27.135	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	37578	19.048	ng/ul	0.00
73) Anthracene-d10	17.092	188	447483	29.897	ng/ul	0.00
81) Pyrene-d10	19.398	212	505196	32.087	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	609686	29.904	ng/ul	0.00

Target Compounds Qvalue

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

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