

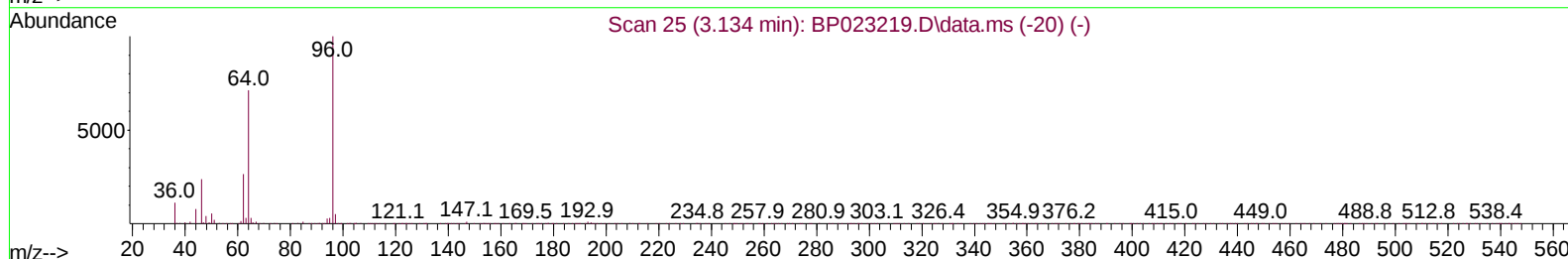
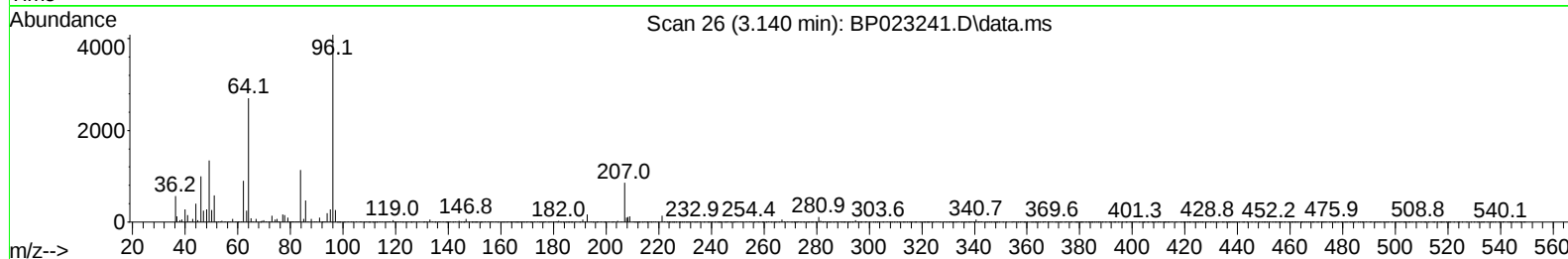
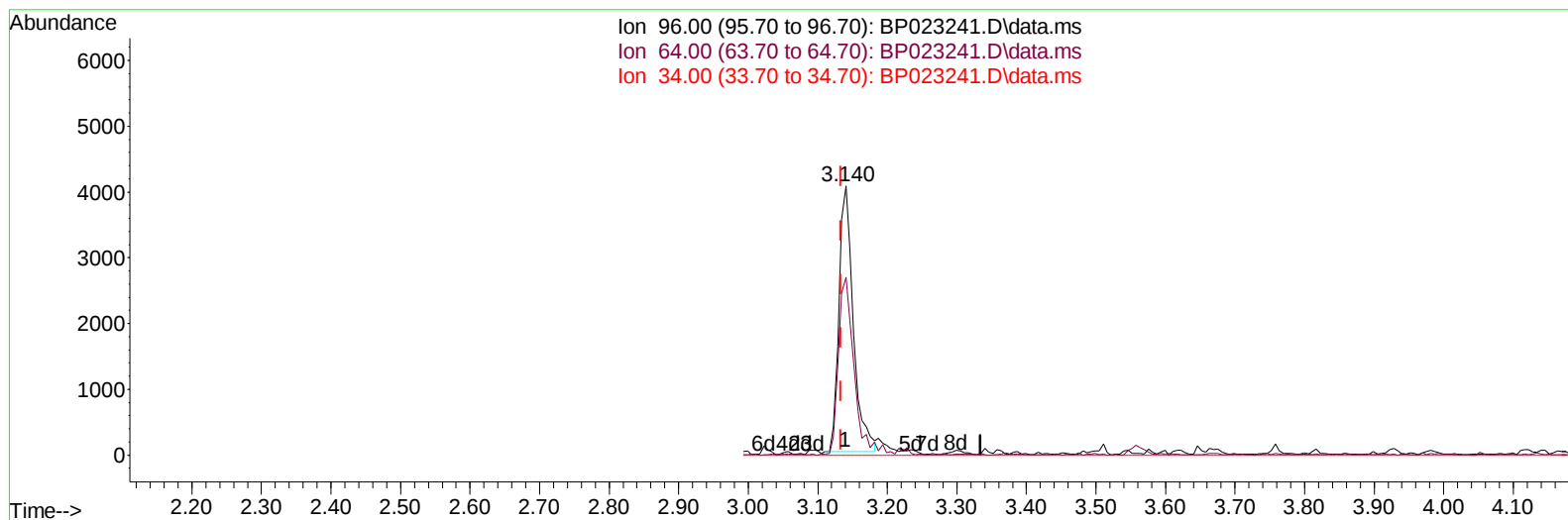
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023241.D
 Acq On : 20 Nov 2024 07:31
 Operator : RC/JU
 Sample : P4817-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHK71

Manual IntegrationsAPPROVED

Quant Time: Nov 20 07:57:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :mohammad ahmed 11/22/2024



TIC: BP023241.D\data.ms

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

3.140min (+ 0.006) 3.65 ng/uL

response 5823

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	66.10
34.00	0.00	0.00
0.00	0.00	0.00

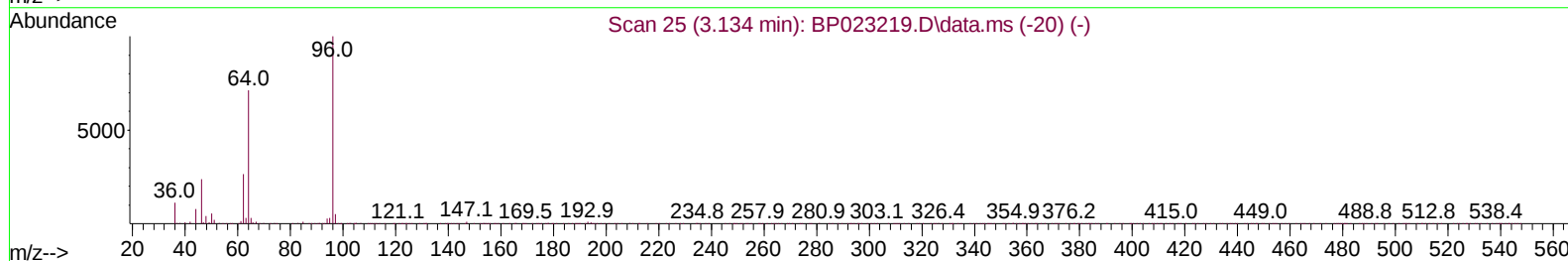
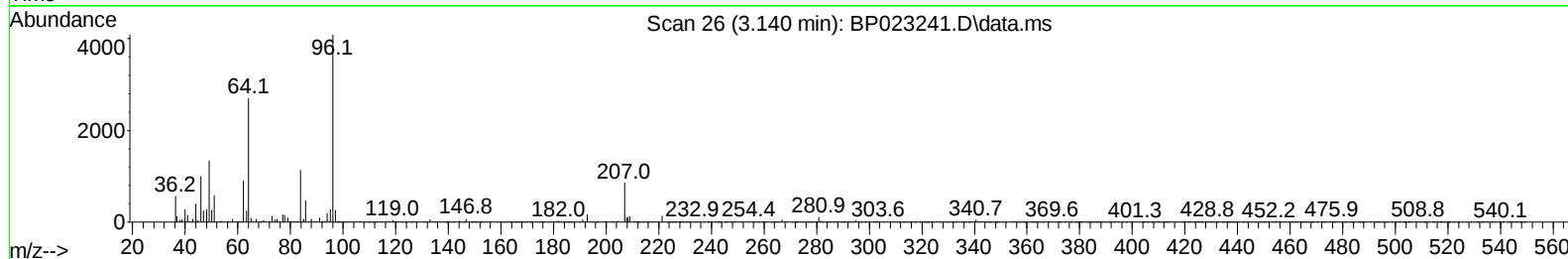
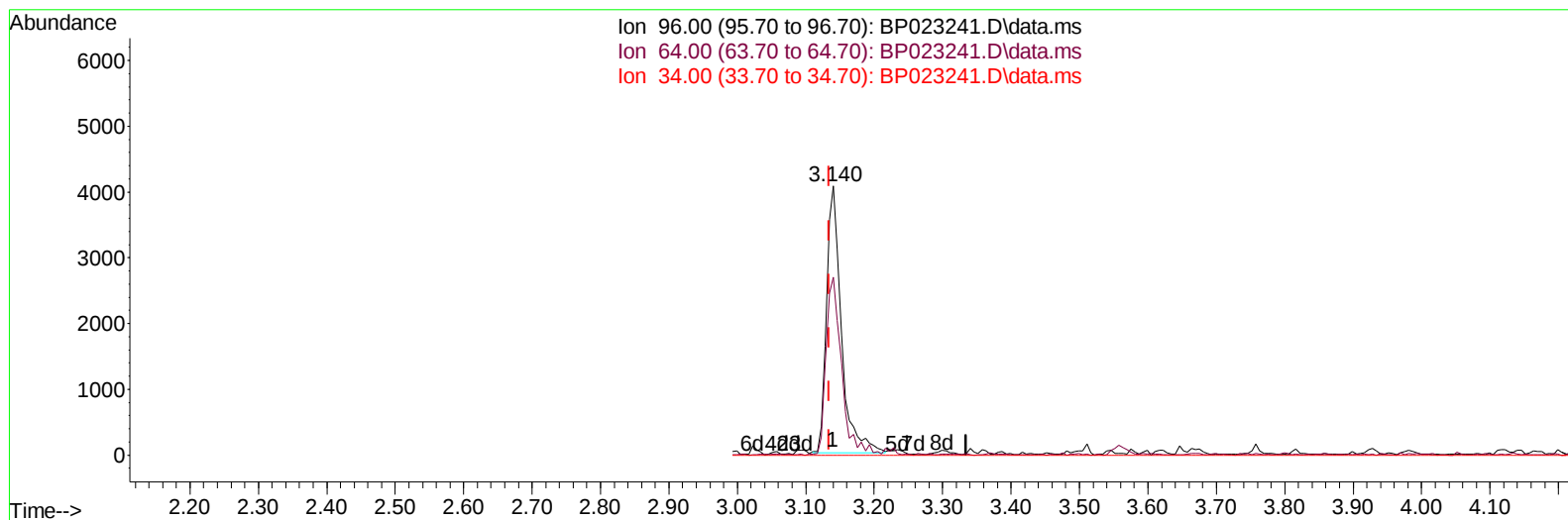
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TIC: BP023241.D\data.ms

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

3.140min (+ 0.006) 3.83 ng/uL m

response 6116

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	66.10
34.00	0.00	0.00
0.00	0.00	0.00

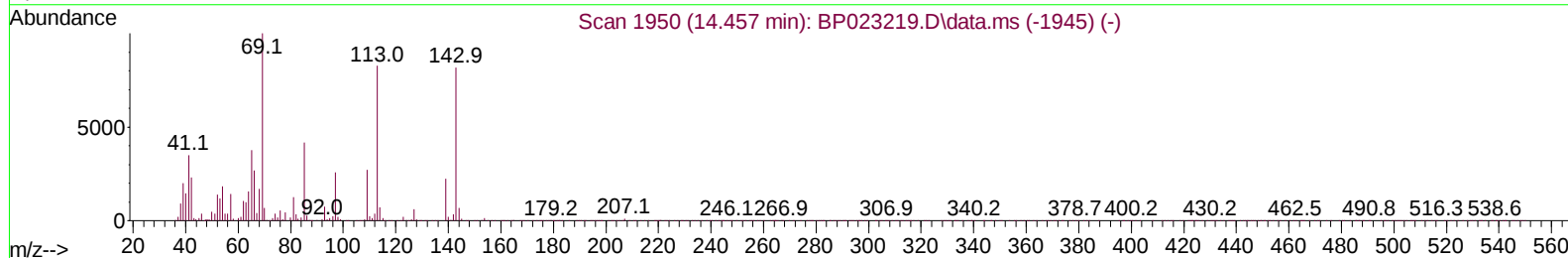
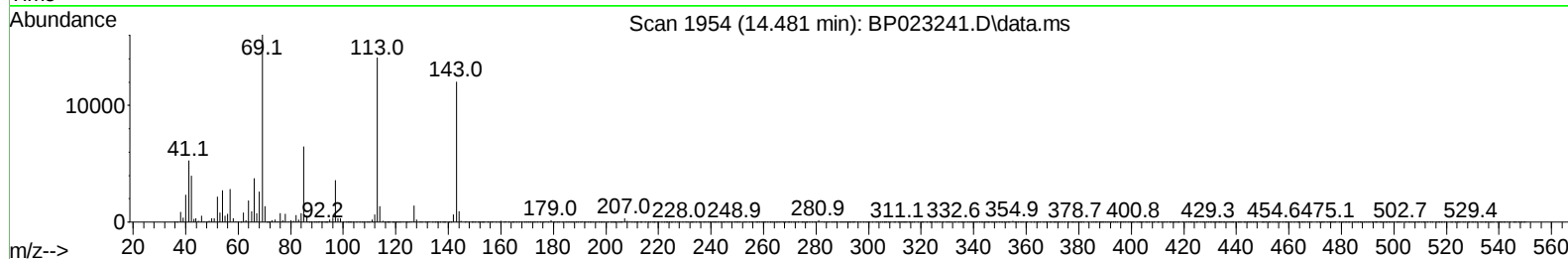
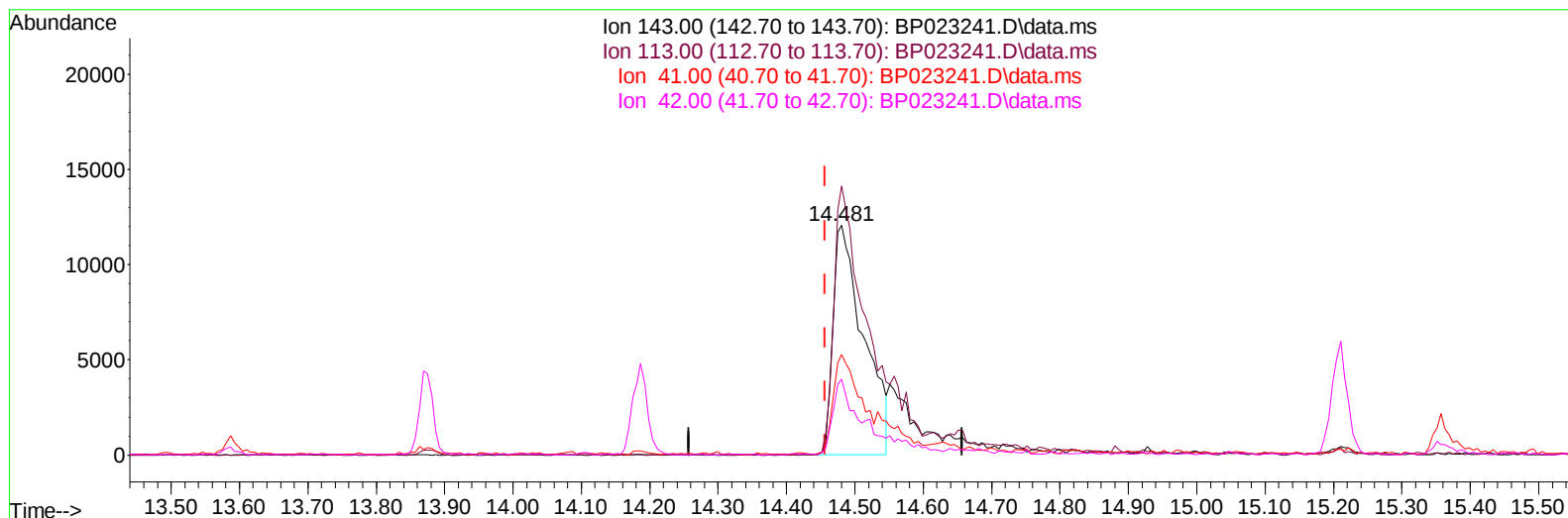
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TIC: BP023241.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.024) 16.67 ng/u1

response 37486

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	117.09
41.00	39.20	43.80
42.00	25.90	32.93#

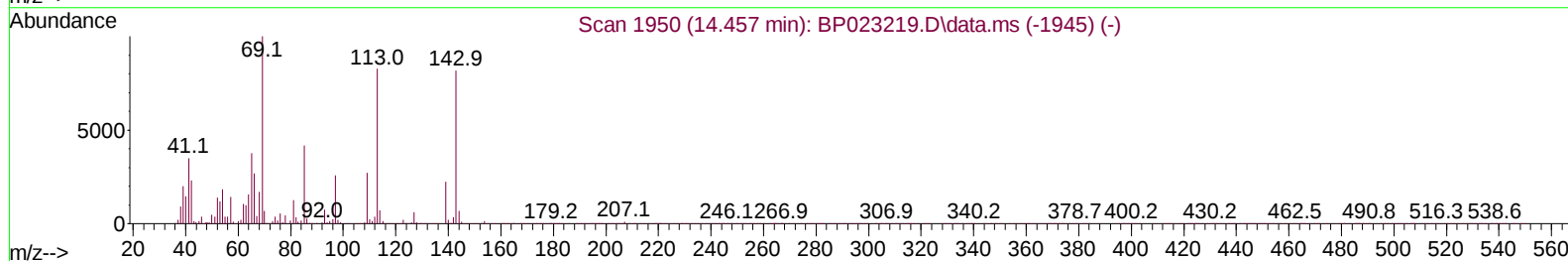
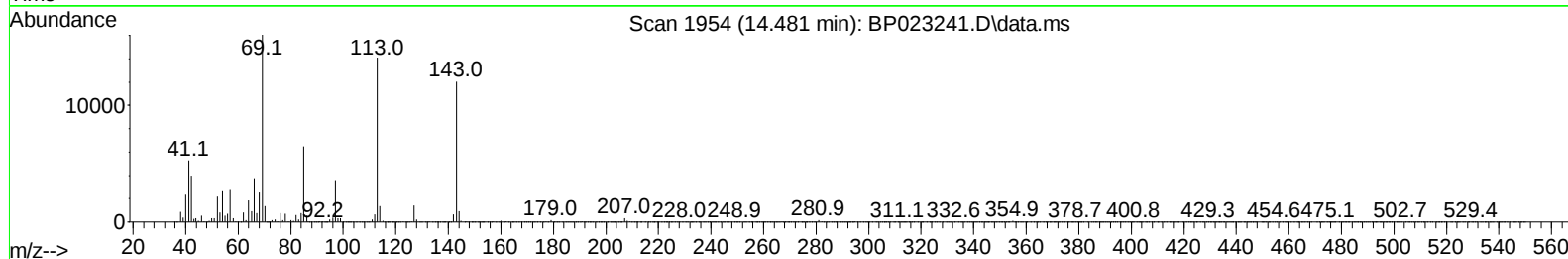
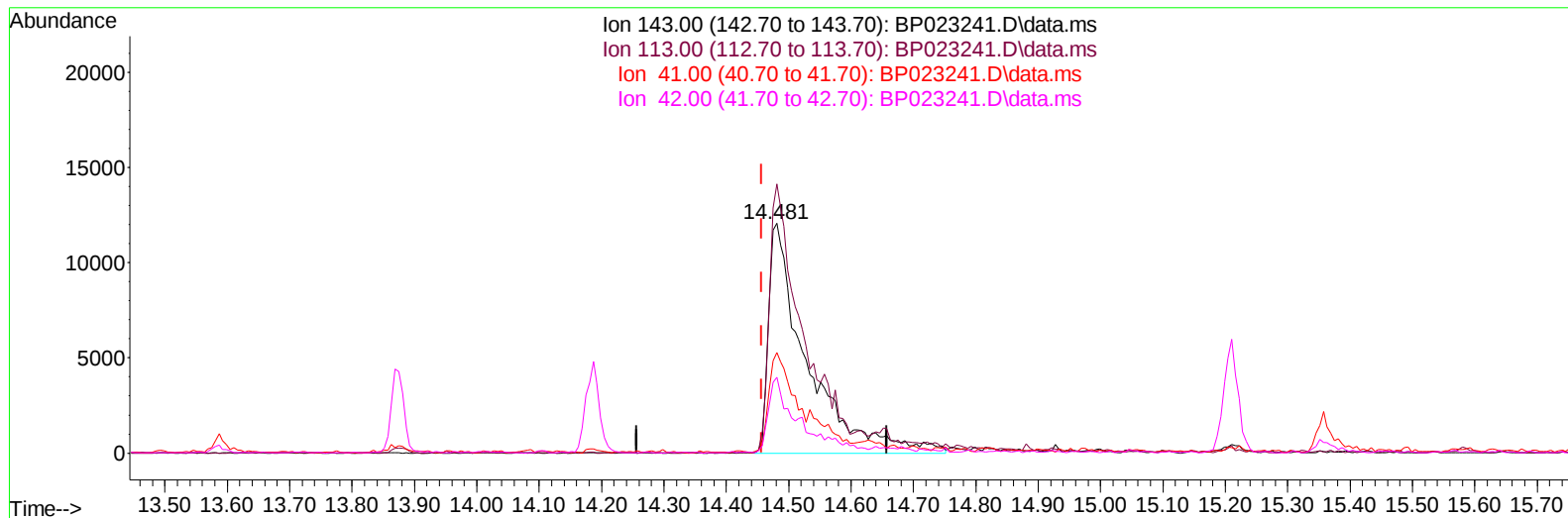
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Sample : P4817-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP023241.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.024) 22.84 ng/ul m

response 51376

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	117.09
41.00	39.20	43.80
42.00	25.90	32.93#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024
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Quant Time: Nov 20 08:01:19 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	76713	20.000	ng/ul	0.00
20) Naphthalene-d8	10.316	136	275651	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164	207648	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.004	188	492579	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	601752	20.000	ng/ul	0.02
88) Perylene-d12	24.657	264	750507	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	6116m	3.832	ng/uL	0.00
4) Pyridine-d5	3.558	84	59827	12.617	ng/ul	0.01
7) Phenol-d5	6.781	99	118756	20.939	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	75416	22.633	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132	87753	21.126	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	99422	21.302	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	46925	24.453	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	55183	24.121	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	104939	21.903	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	122777	21.480	ng/ul	0.00
46) Dimethylphthalate-d6	13.587	166	416166	27.808	ng/ul	0.00
49) Acenaphthylene-d8	13.875	160	421500	26.992	ng/ul	0.00
54) 4-Nitrophenol-d4	14.481	143	51376m	22.843	ng/ul	0.02
60) Fluorene-d10	15.210	176	366647	27.943	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	55257	18.726	ng/ul	0.00
73) Anthracene-d10	17.098	188	622001	29.823	ng/ul	0.00
81) Pyrene-d10	19.480	212	823867	29.724	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1100548	30.785	ng/ul	0.01

Target Compounds Qvalue

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

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