

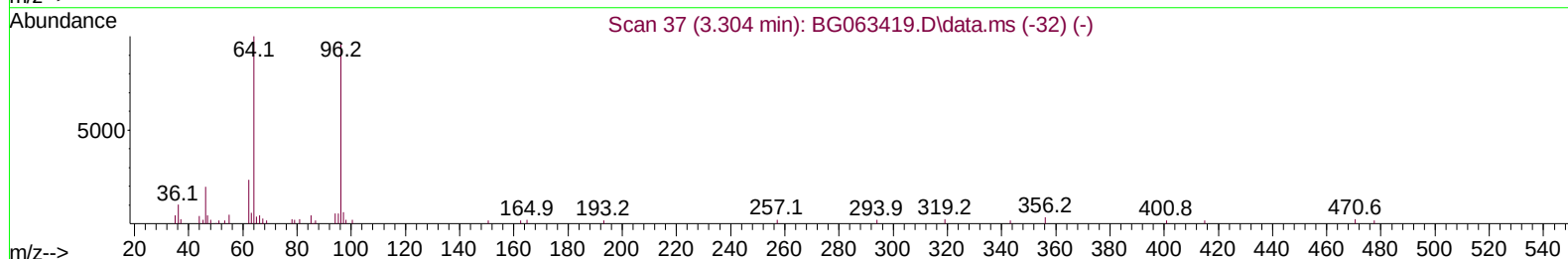
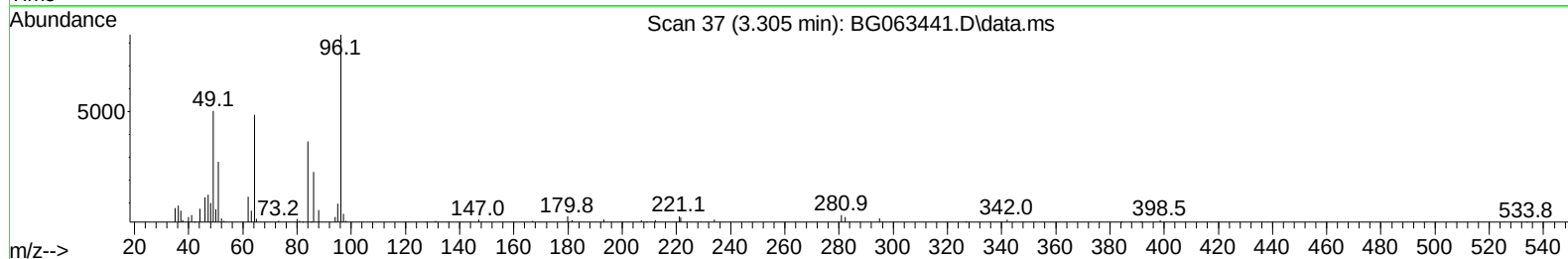
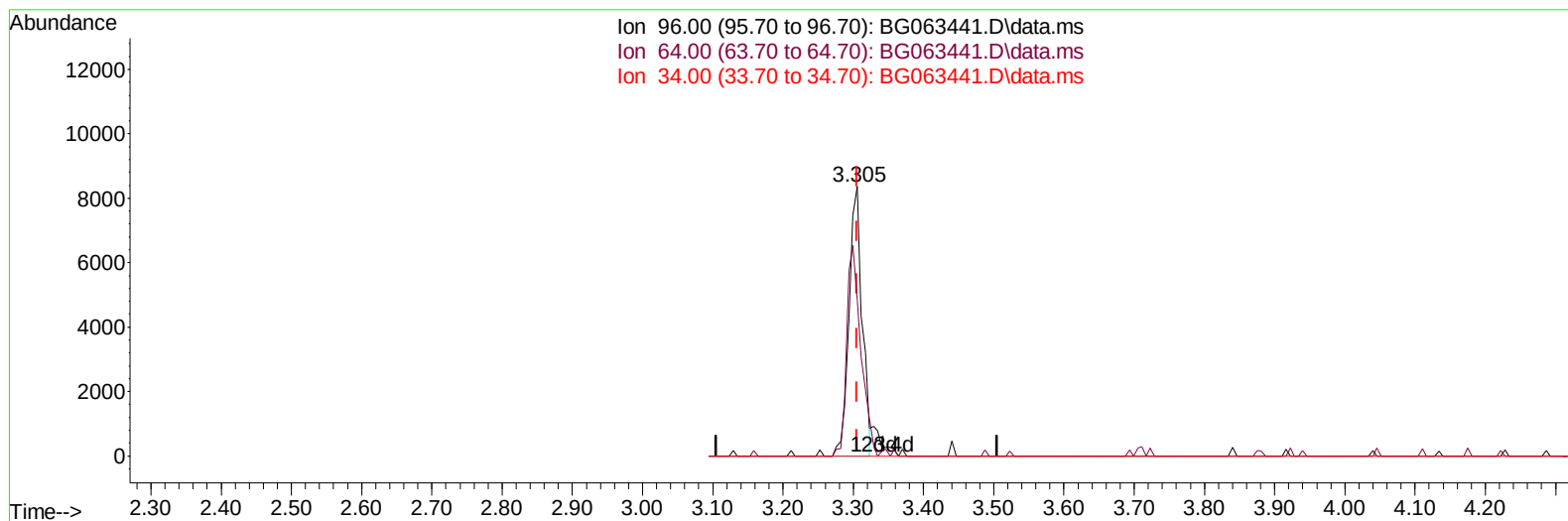
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063441.D
Acq On : 16 Nov 2024 1:15
Operator : RC/JU
Sample : P4741-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27M8

Manual IntegrationsAPPROVED

Quant Time: Nov 16 01:14:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063441.D\data.ms

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

3.305min (+ 0.000) 6.13 ng/uL

response 10850

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	57.94
34.00	0.00	0.00
0.00	0.00	0.00

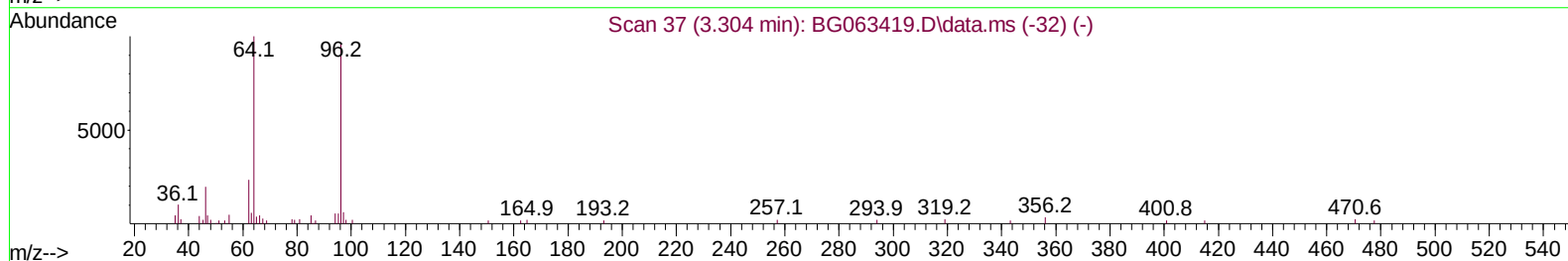
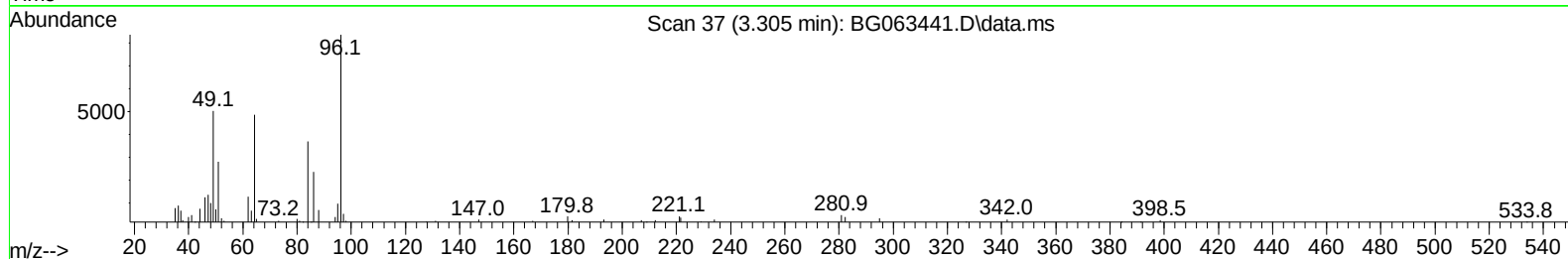
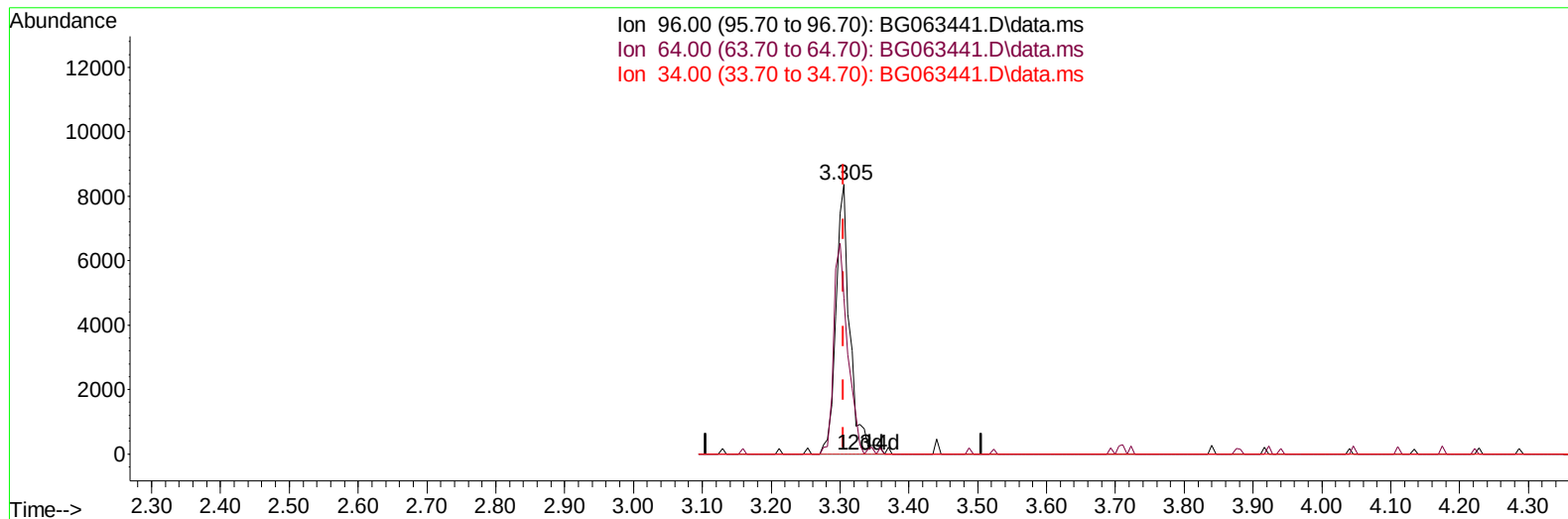
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(3) 1,4-Dioxane-d8 (S)

3.305min (+ 0.000) 6.65 ng/uL m

response 11783

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	57.94
34.00	0.00	0.00
0.00	0.00	0.00

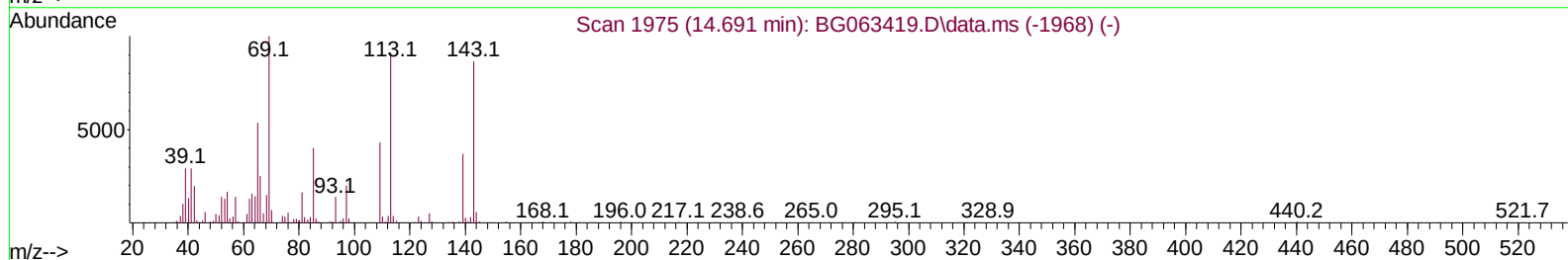
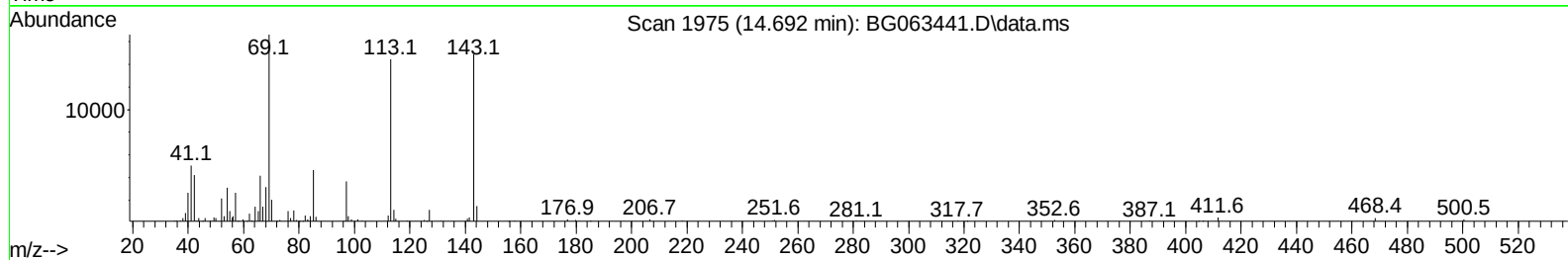
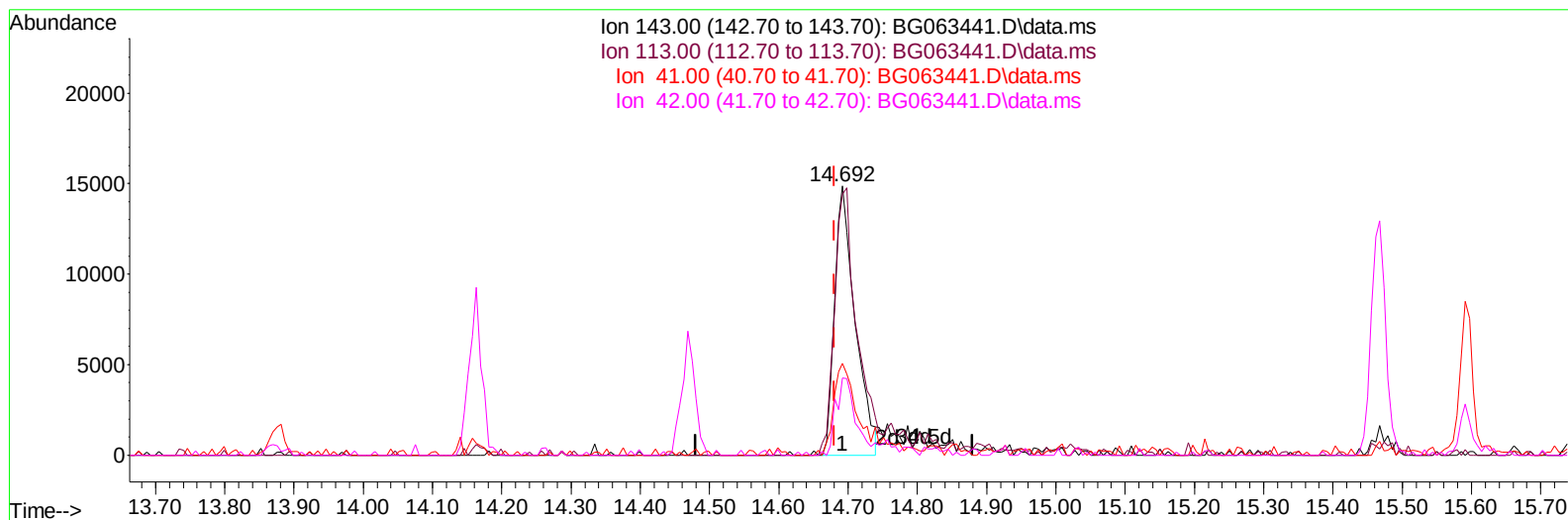
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TIC: BG063441.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 9.85 ng/ul

response 30633

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	97.13#
41.00	42.60	34.17
42.00	30.90	28.57

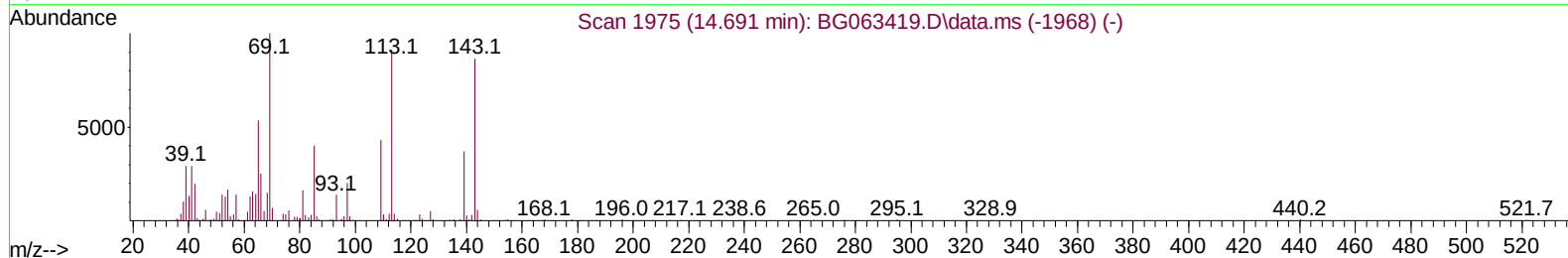
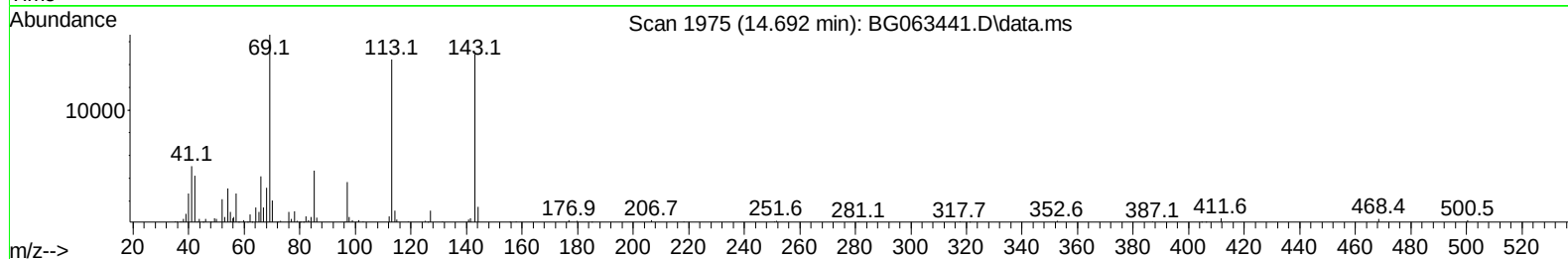
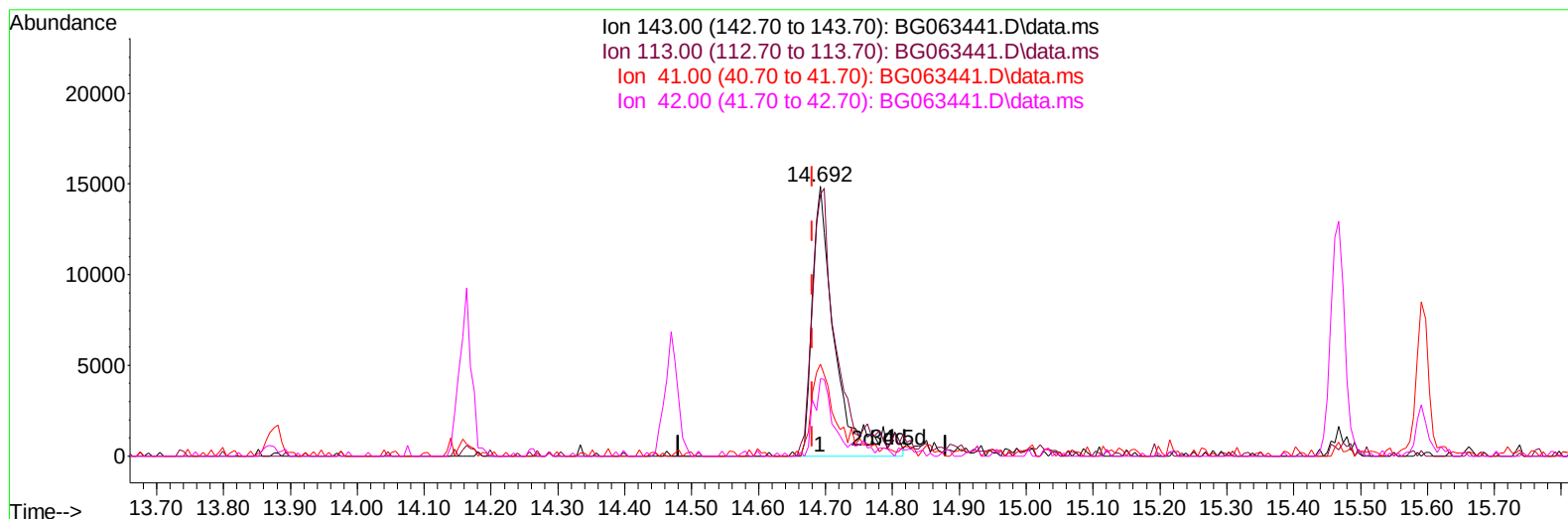
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG063441.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 11.39 ng/ul m

response 35412

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	97.13#
41.00	42.60	34.17
42.00	30.90	28.57

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 Sample : P4741-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	80061	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	360235	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	289938	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	708801	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	765525	20.000	ng/ul	# 0.00
88) Perylene-d12	24.516	264	815804	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	11783m	6.655	ng/uL	0.00
4) Pyridine-d5	3.705	84	103652	17.712	ng/ul	0.00
7) Phenol-d5	7.007	99	113244	15.676	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	182040	42.960	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	194034	41.380	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	192995	31.518	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	109689	43.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	135152	41.290	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.250	165	256673	39.958	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	262243	31.344	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	903570	39.786	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	973652	43.801	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	35412m	11.388	ng/ul	0.01
60) Fluorene-d10	15.468	176	813167	42.425	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	183761	41.252	ng/ul	0.00
73) Anthracene-d10	17.324	188	1458650	47.882	ng/ul	0.00
81) Pyrene-d10	19.622	212	1886043	49.139	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264	1853030	47.045	ng/ul	0.00

Target Compounds Qvalue

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

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