

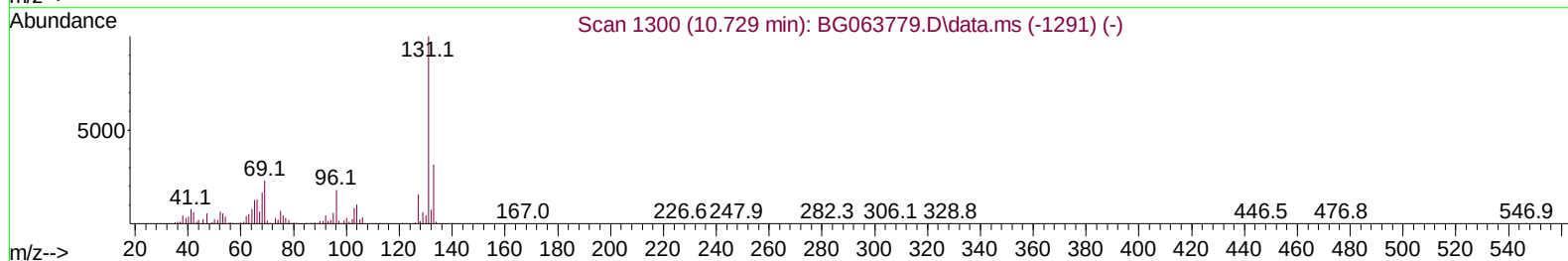
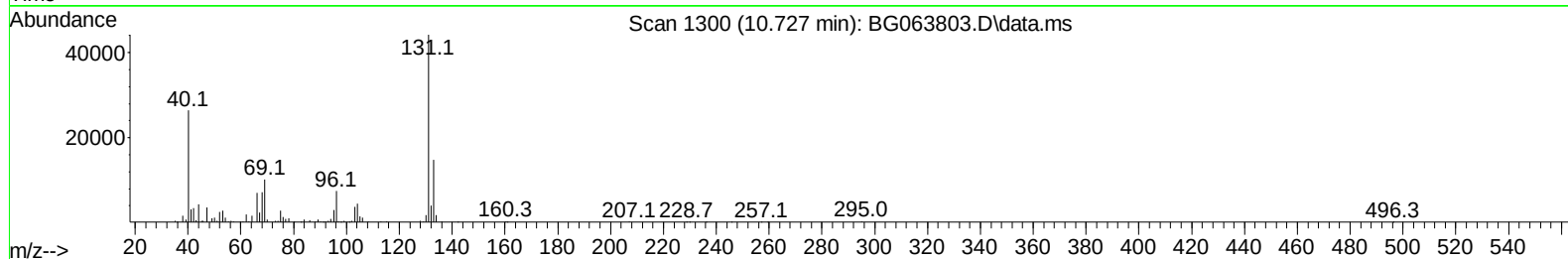
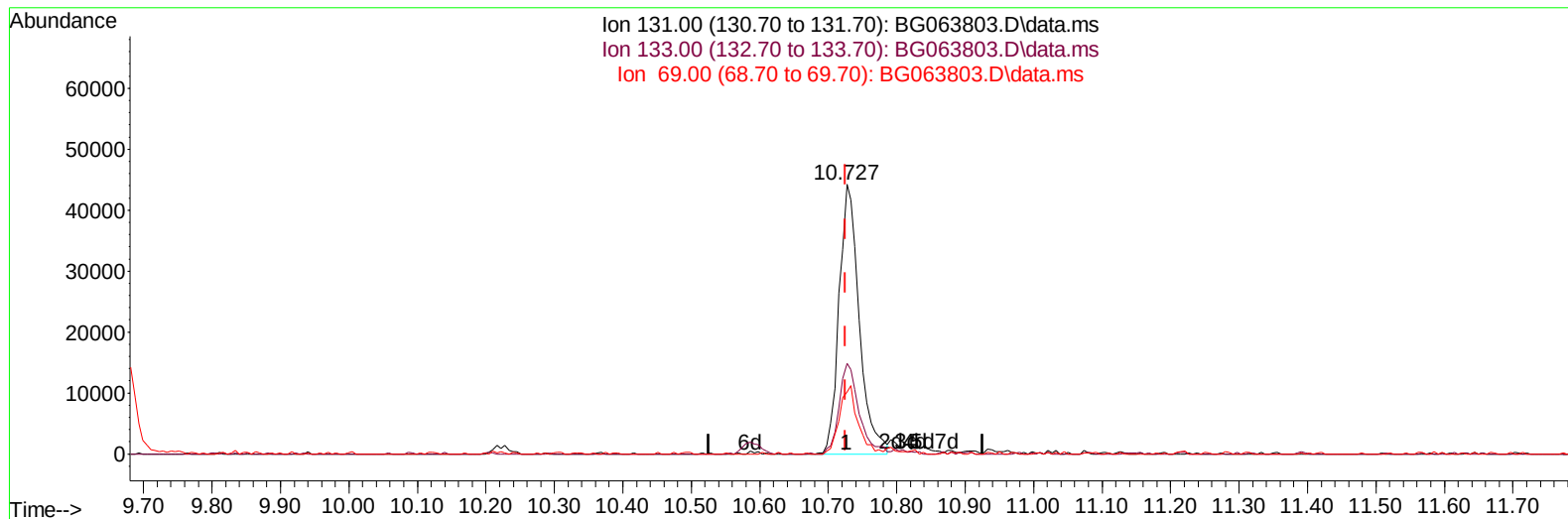
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063803.D
Acq On : 24 Dec 2024 3:36
Operator : RC/JU
Sample : P5302-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP9

Manual IntegrationsAPPROVED

Quant Time: Dec 24 05:30:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063803.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.727min (+ 0.002) 11.16 ng/ul

response 90458

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.62
69.00	23.80	23.08
0.00	0.00	0.00

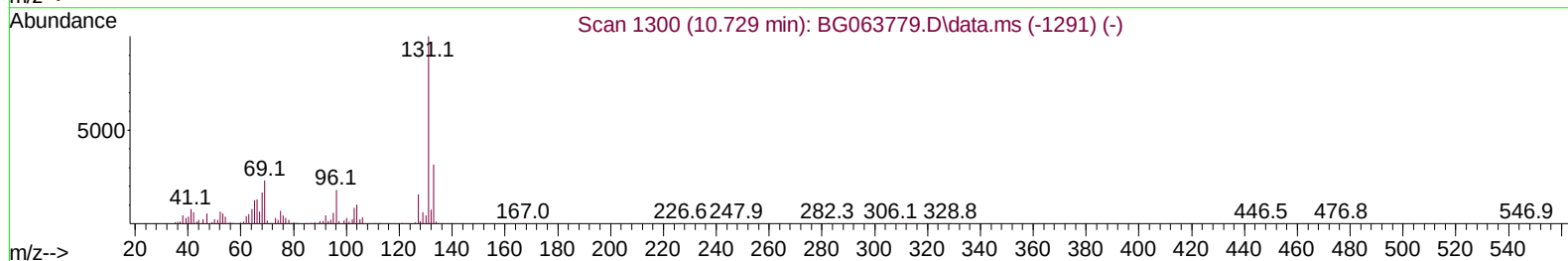
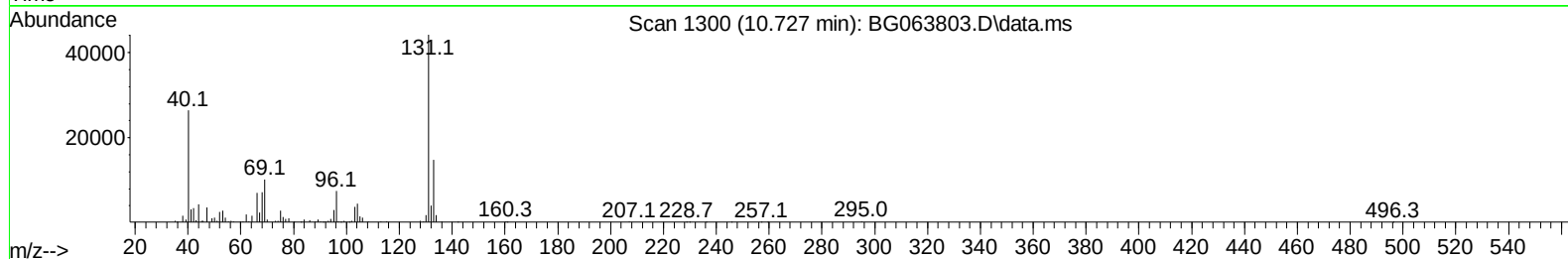
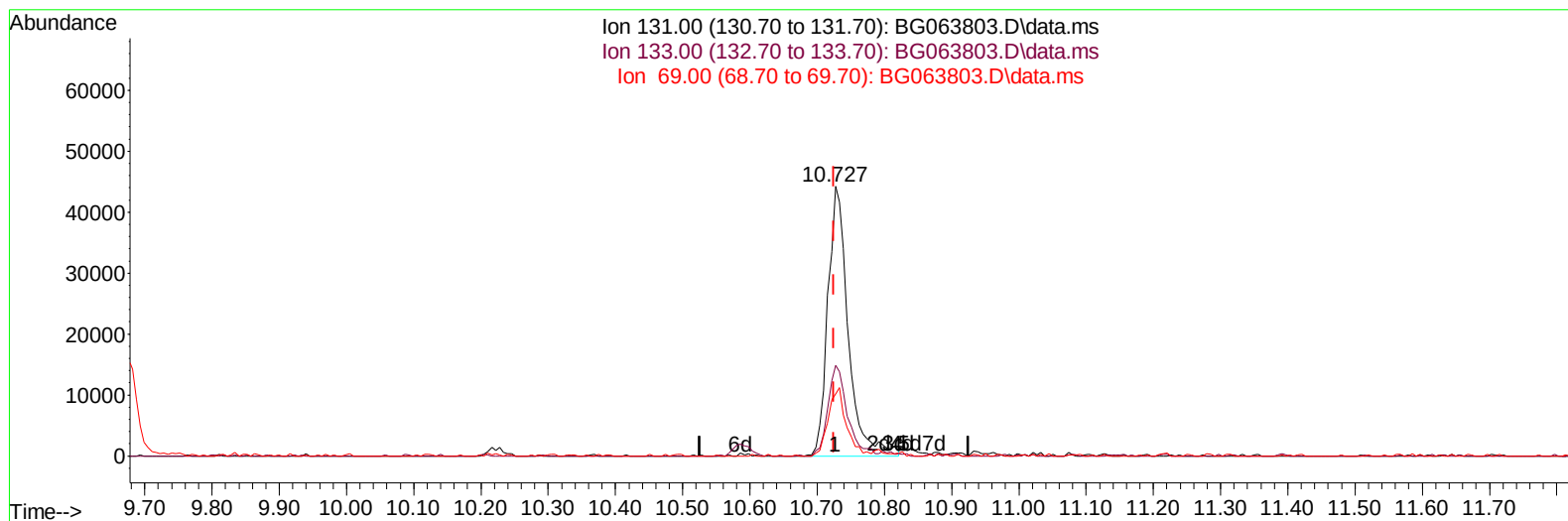
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TIC: BG063803.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.727min (+ 0.002) 11.55 ng/ul m

response 93606

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.62
69.00	23.80	23.08
0.00	0.00	0.00

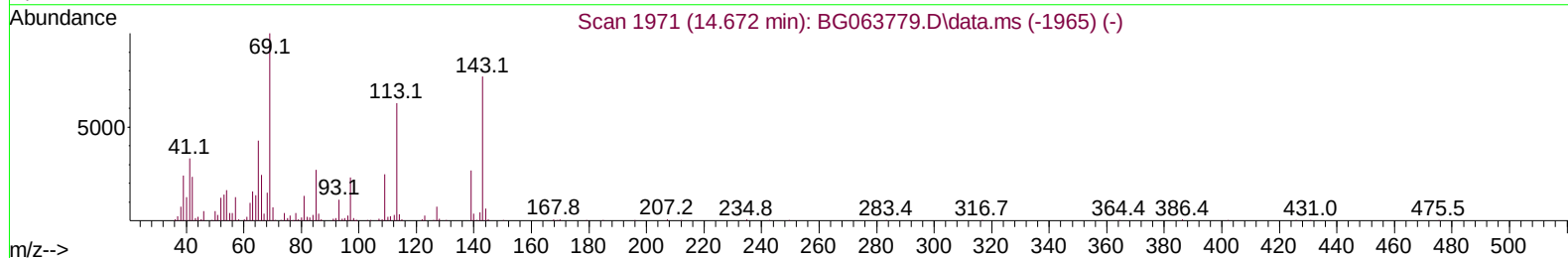
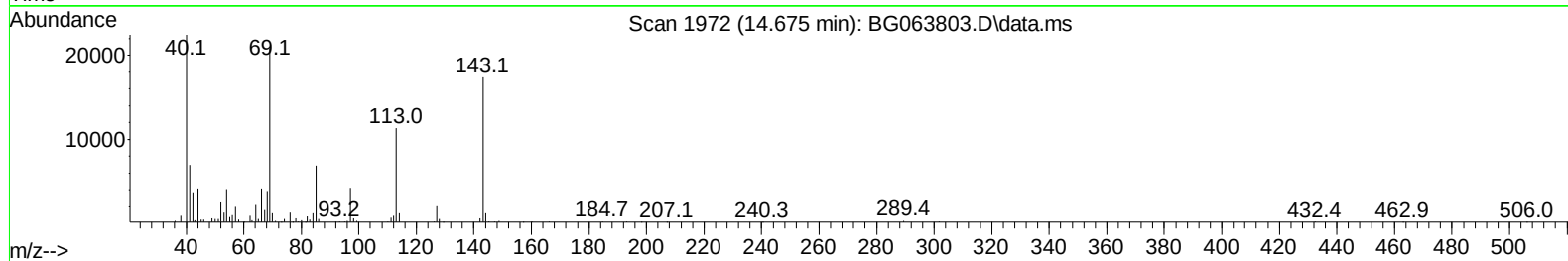
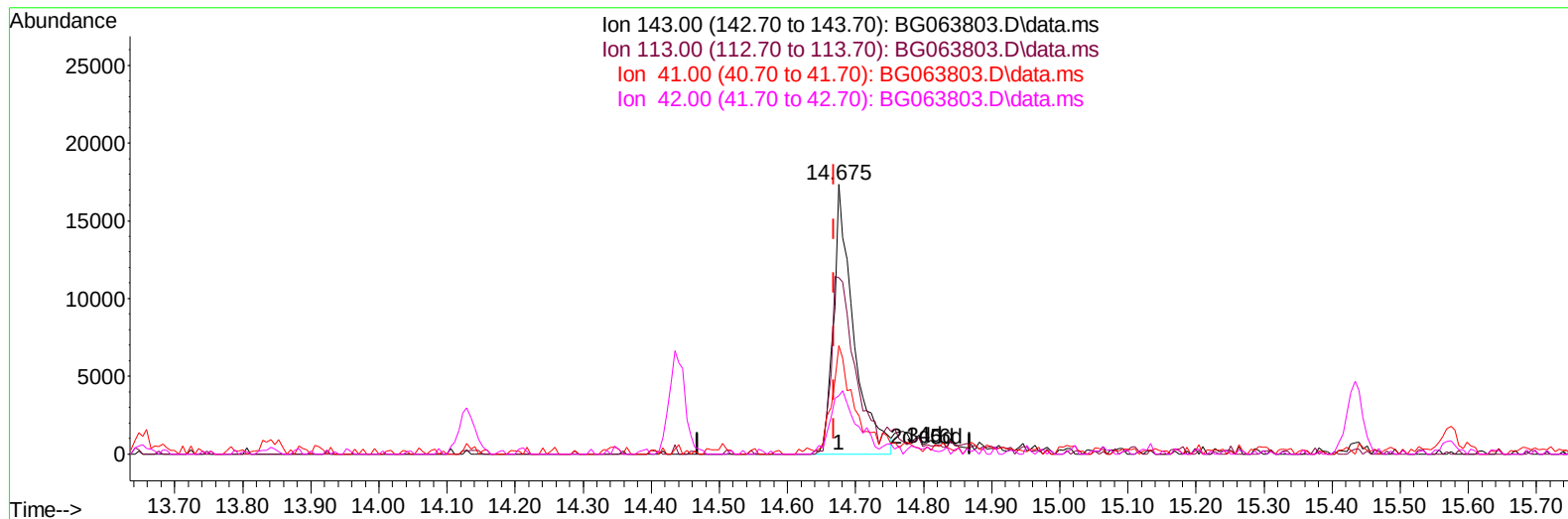
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Manual IntegrationsAPPROVED

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TIC: BG063803.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.007) 11.24 ng/ul

response 35611

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	65.33#
41.00	48.20	40.22
42.00	26.60	21.54

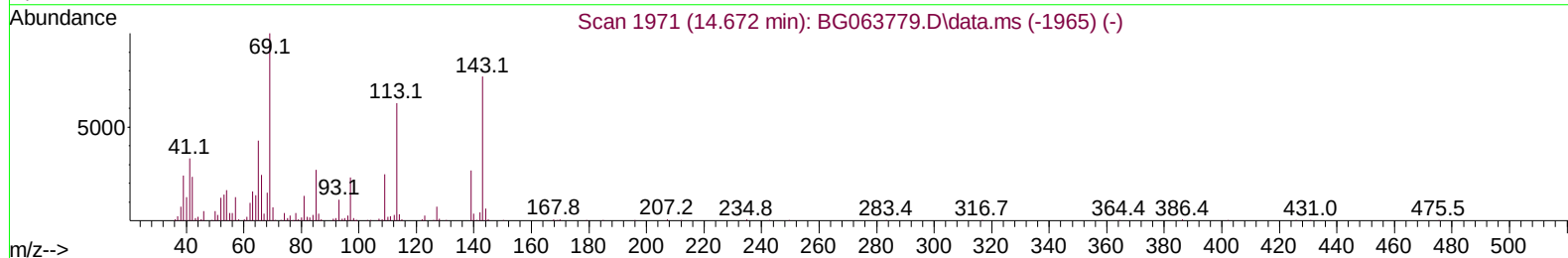
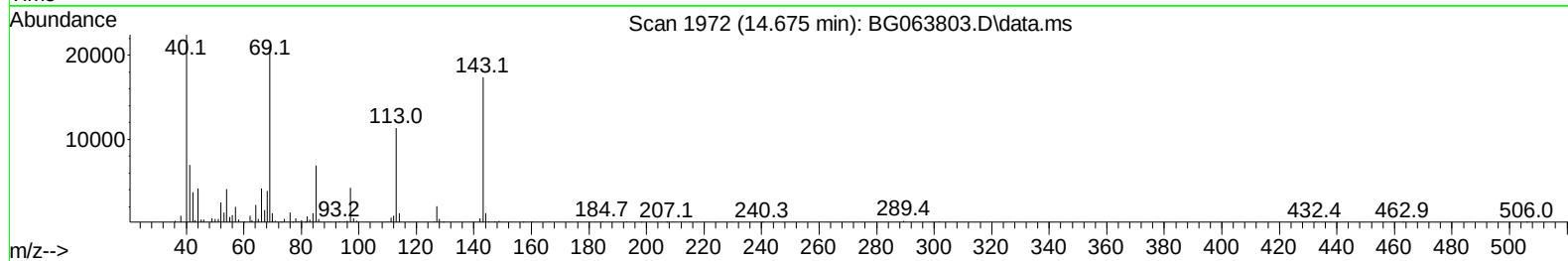
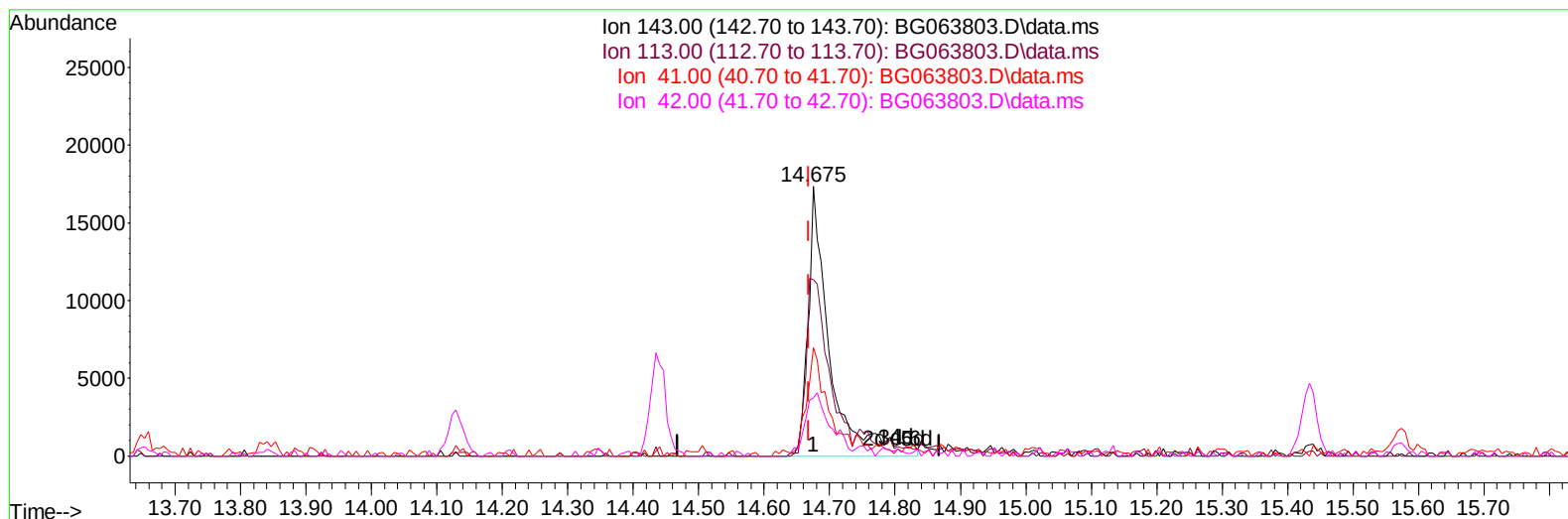
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Data File : BG063803.D
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Operator : RC/JU
Sample : P5302-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP9

Manual IntegrationsAPPROVED

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TIC: BG063803.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.007) 12.72 ng/ul m

response 40310

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	65.33#
41.00	48.20	40.22
42.00	26.60	21.54

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.801	152		97715	20.000	ng/ul	0.00
20) Naphthalene-d8	10.586	136		411990	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164		328670	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.190	188		830747	20.000	ng/ul	0.00
79) Chrysene-d12	21.438	240		874573	20.000	ng/ul	0.00
88) Perylene-d12	24.452	264		904922	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.259	96		6574	2.636	ng/uL	0.00
4) Pyridine-d5	3.671	84		78629	9.996	ng/ul	0.00
7) Phenol-d5	6.984	99		120607	13.402	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.131	67		83295	13.401	ng/ul	0.00
11) 2-Chlorophenol-d4	7.337	132		78638	13.497	ng/ul	0.00
15) 4-Methylphenol-d8	8.518	113		74207	10.621	ng/ul	0.00
21) Nitrobenzene-d5	8.953	128		40526	13.777	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143		45971	13.942	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165		81907	12.830	ng/ul	0.00
31) 4-Chloroaniline-d4	10.727	131		93606m	11.548	ng/ul	0.00
46) Dimethylphthalate-d6	13.847	166		353276	15.796	ng/ul	0.00
49) Acenaphthylene-d8	14.129	160		370788	14.544	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143		40310m	12.721	ng/ul	0.00
60) Fluorene-d10	15.433	176		306859	15.519	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200		37579	8.712	ng/ul	0.00
73) Anthracene-d10	17.290	188		605566	16.955	ng/ul	0.00
81) Pyrene-d10	19.587	212		678821	14.916	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.247	264		601489	14.154	ng/ul	0.00

Target Compounds Qvalue

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

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