

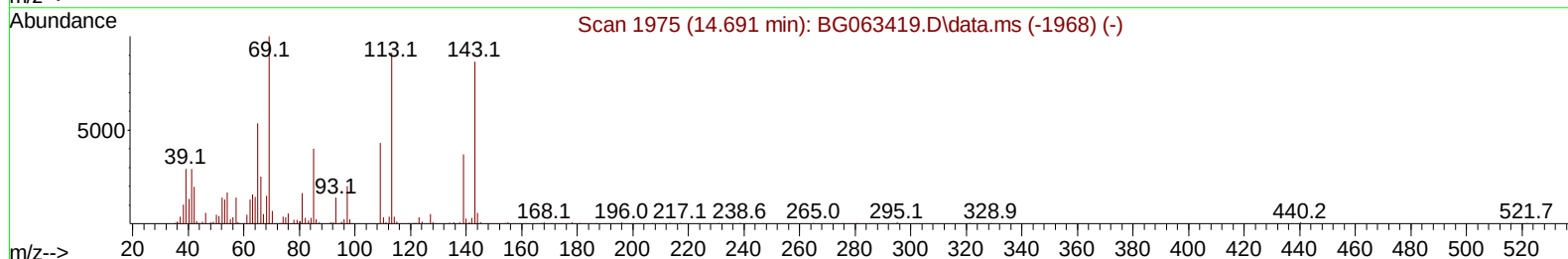
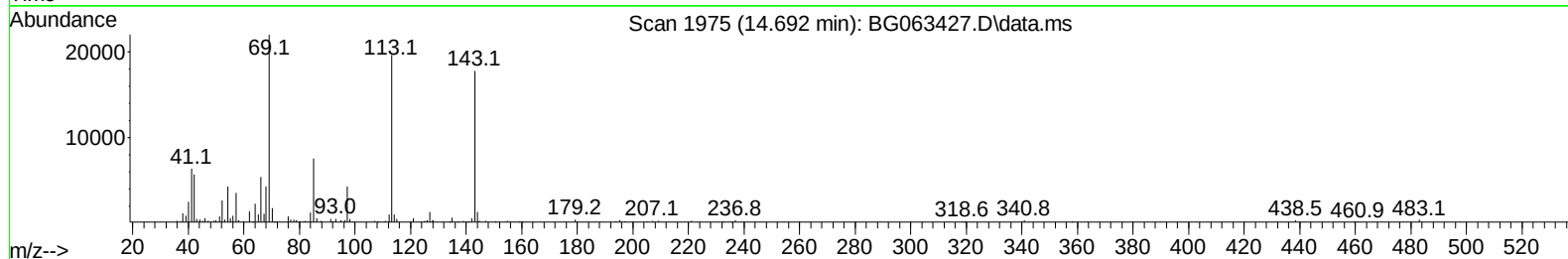
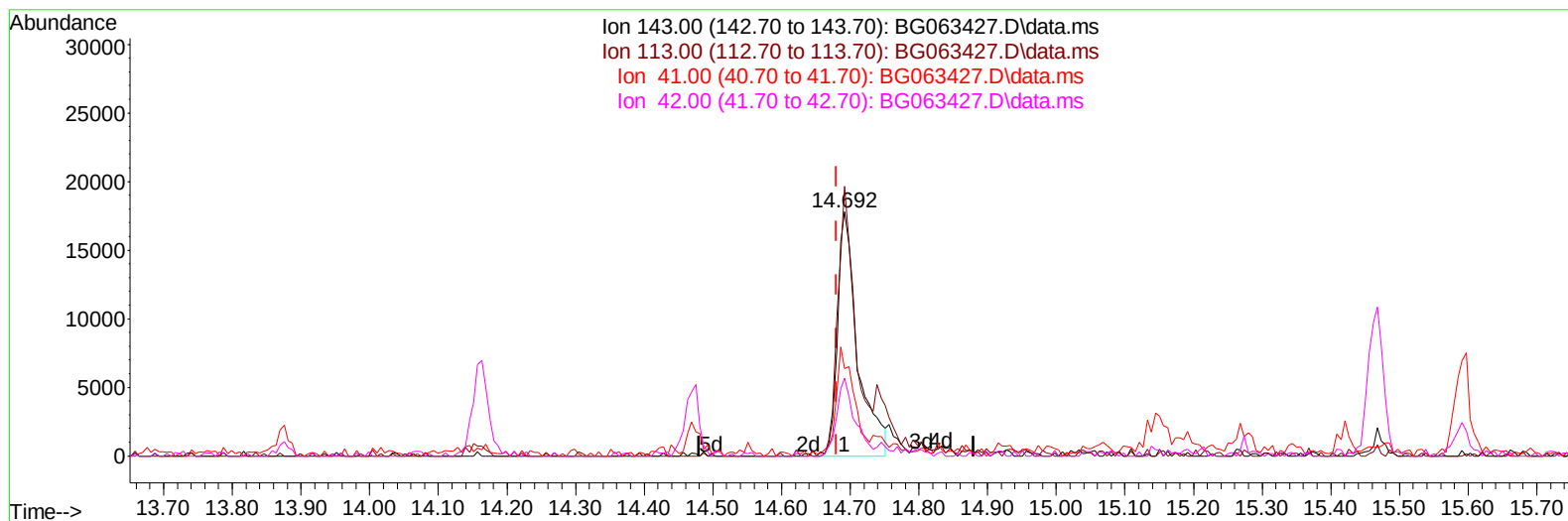
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063427.D
 Acq On : 15 Nov 2024 15:44
 Operator : RC/JU
 Sample : P4751-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH9H0

Manual IntegrationsAPPROVED

Quant Time: Nov 15 15:28:31 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: BG063427.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 11.78 ng/ul

response 35987

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	110.44
41.00	42.60	35.93
42.00	30.90	31.93

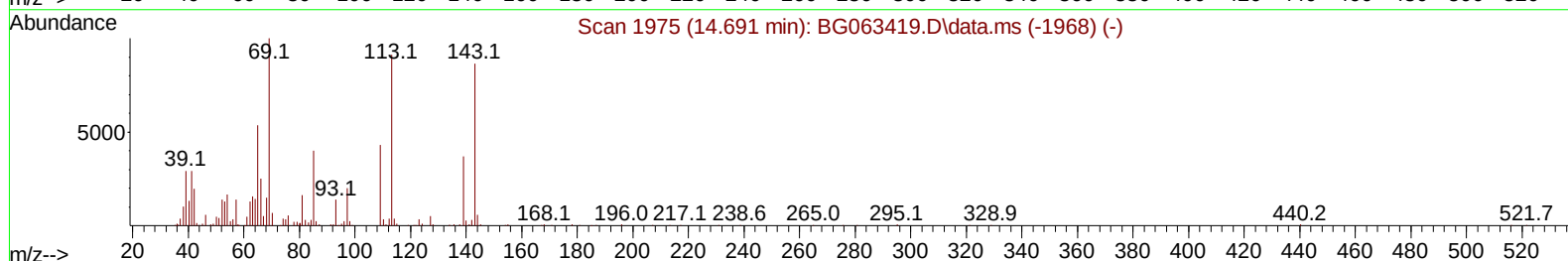
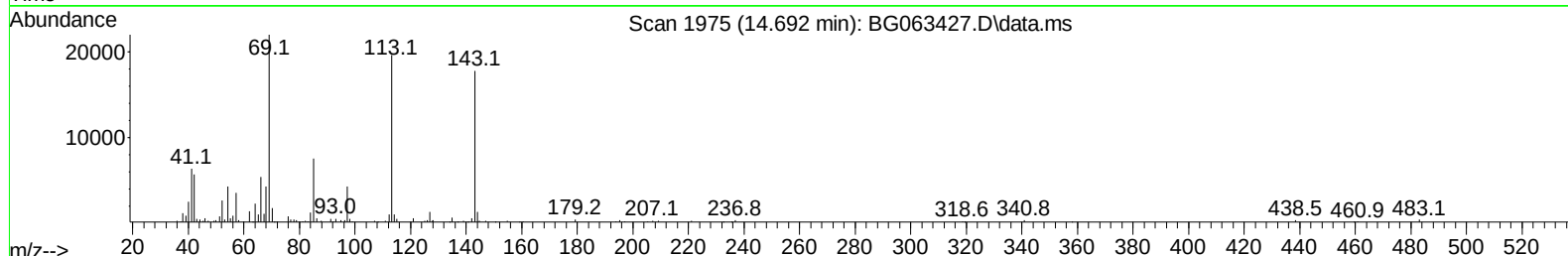
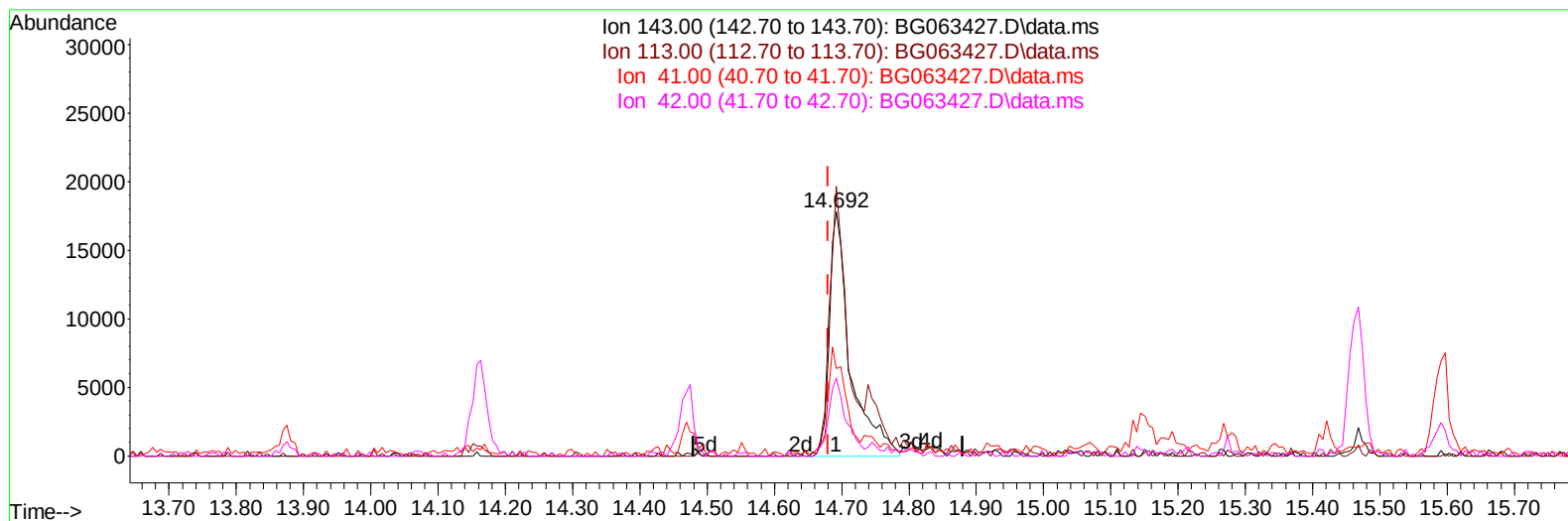
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
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TIC: BG063427.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 12.53 ng/ul m

response 38289

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	110.44
41.00	42.60	35.93
42.00	30.90	31.93

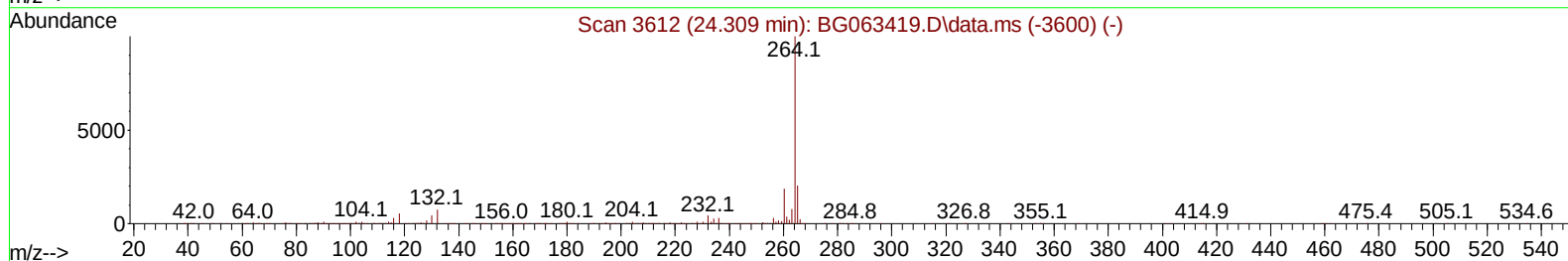
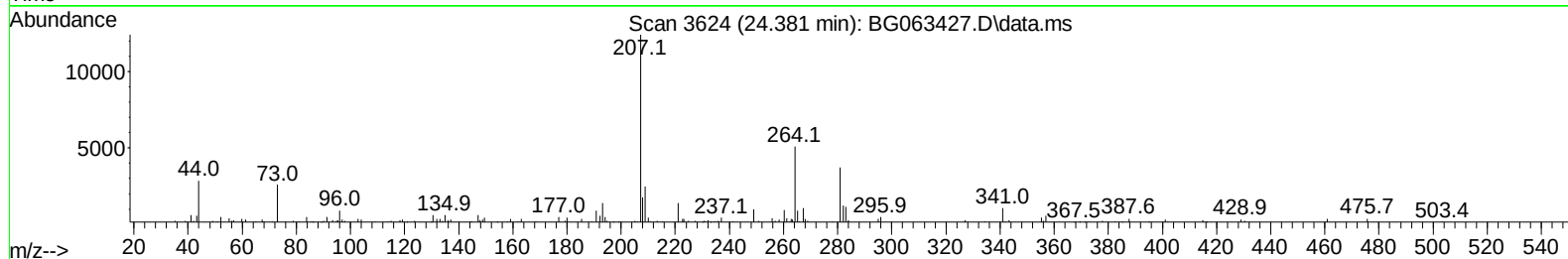
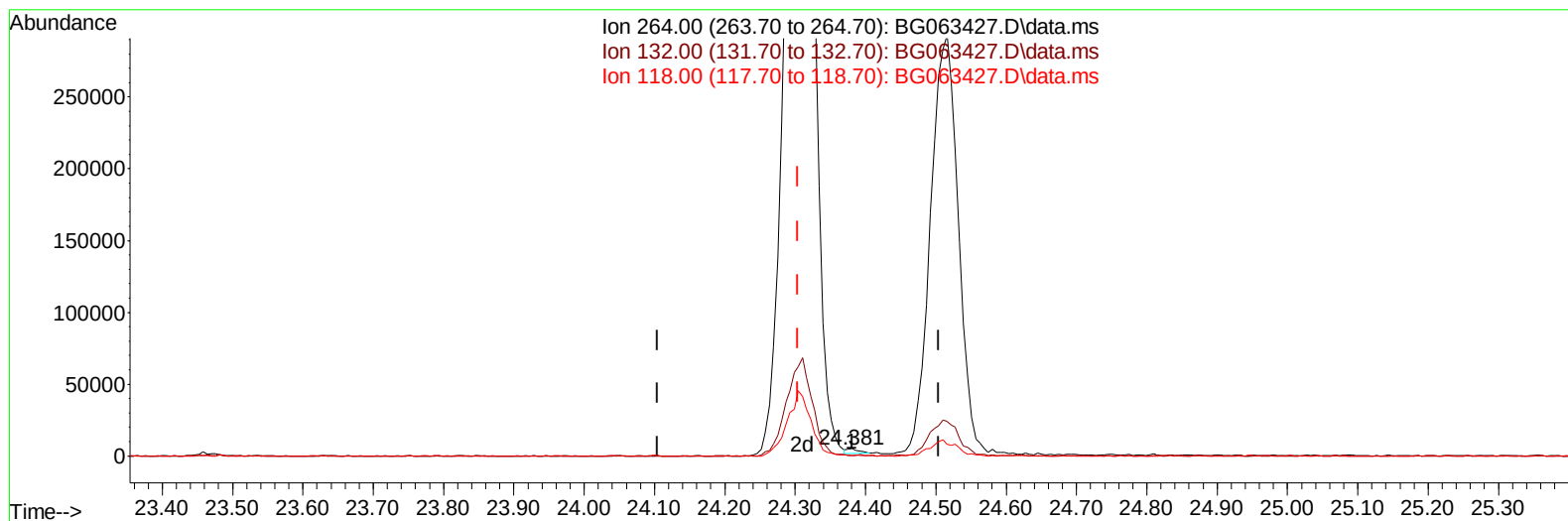
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Acq On : 15 Nov 2024 15:44
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TIC: BG063427.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.381min (+ 0.077) 0.11 ng/u1

response 4197

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	6.80	6.98
118.00	5.10	5.73
0.00	0.00	0.00

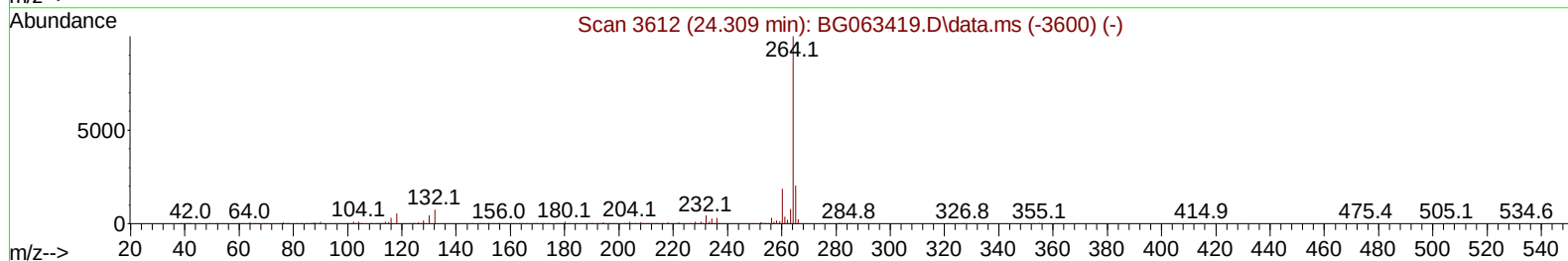
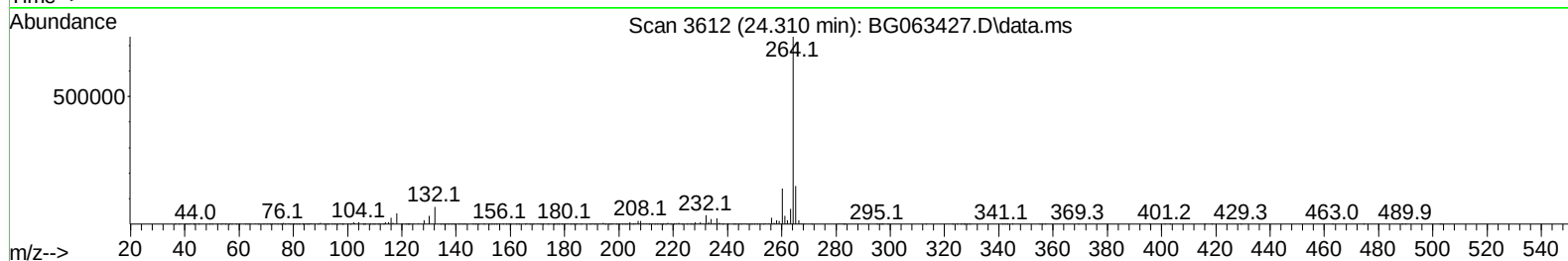
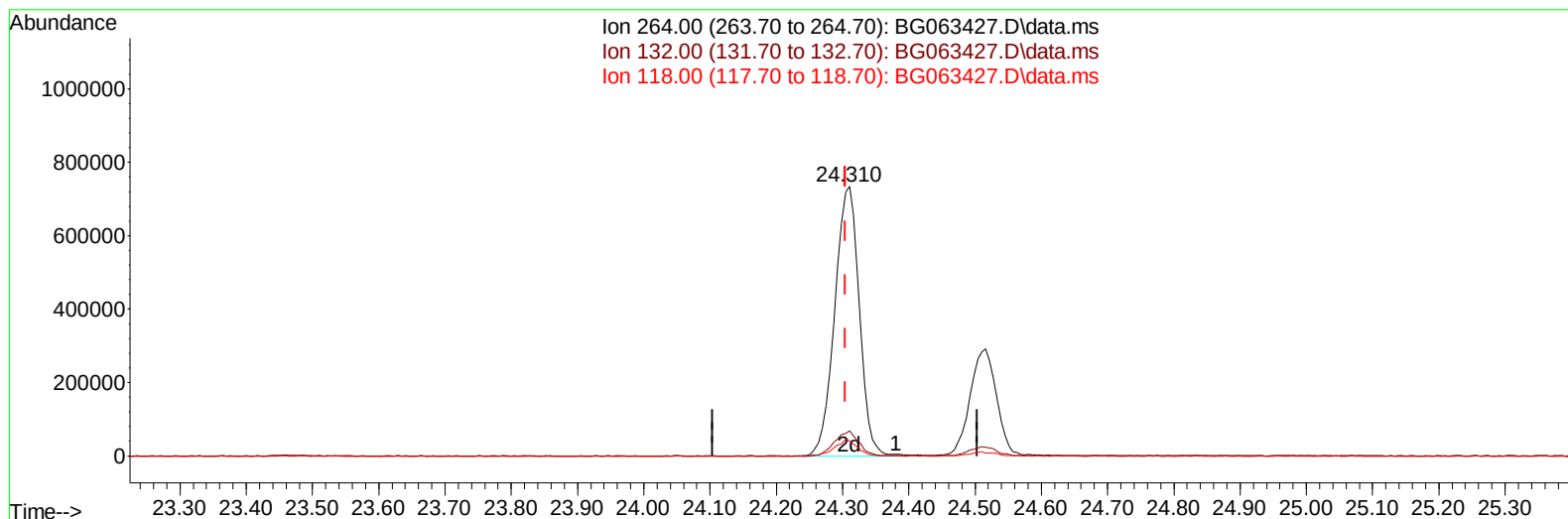
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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TIC: BG063427.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.310min (+ 0.006) 48.95 ng/ul m

response 1885815

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	6.80	9.29#
118.00	5.10	5.63
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4751-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH9H0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 15 15:30:19 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	78849	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.620	136	341241	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	284818	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	703772	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	736735	20.000	ng/ul	# 0.00
88) Perylene-d12	24.516	264	797883	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	12752	7.313	ng/uL	0.00
4) Pyridine-d5	3.711	84	71011	12.321	ng/ul	0.00
7) Phenol-d5	7.013	99	95367	13.404	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	162479	38.933	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	179327	38.831	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	172872	28.666	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	101394	42.265	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	128448	41.427	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	244343	40.156	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	262148	33.076	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	847045	37.967	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	939969	43.046	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	38289m	12.535	ng/ul	0.01
60) Fluorene-d10	15.468	176	791833	42.054	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	178378	40.329	ng/ul	0.00
73) Anthracene-d10	17.324	188	1455597	48.123	ng/ul	0.00
81) Pyrene-d10	19.622	212	1881056	50.925	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1885815m	48.953	ng/ul	0.00
Target Compounds						
59) Diethylphthalate	15.291	149	25432	1.160	ng/ul	Qvalue 95

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

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