

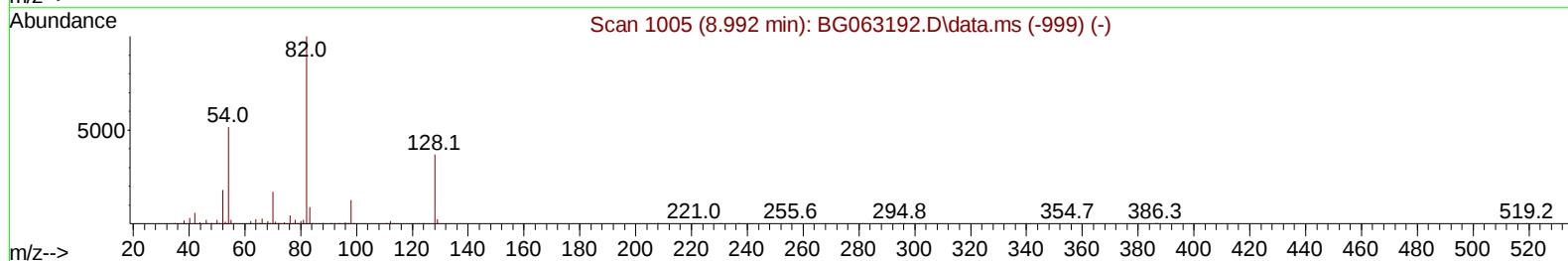
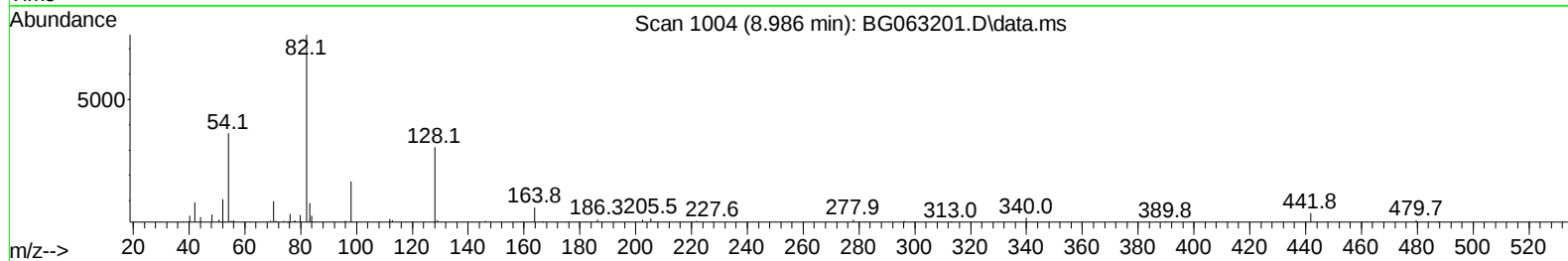
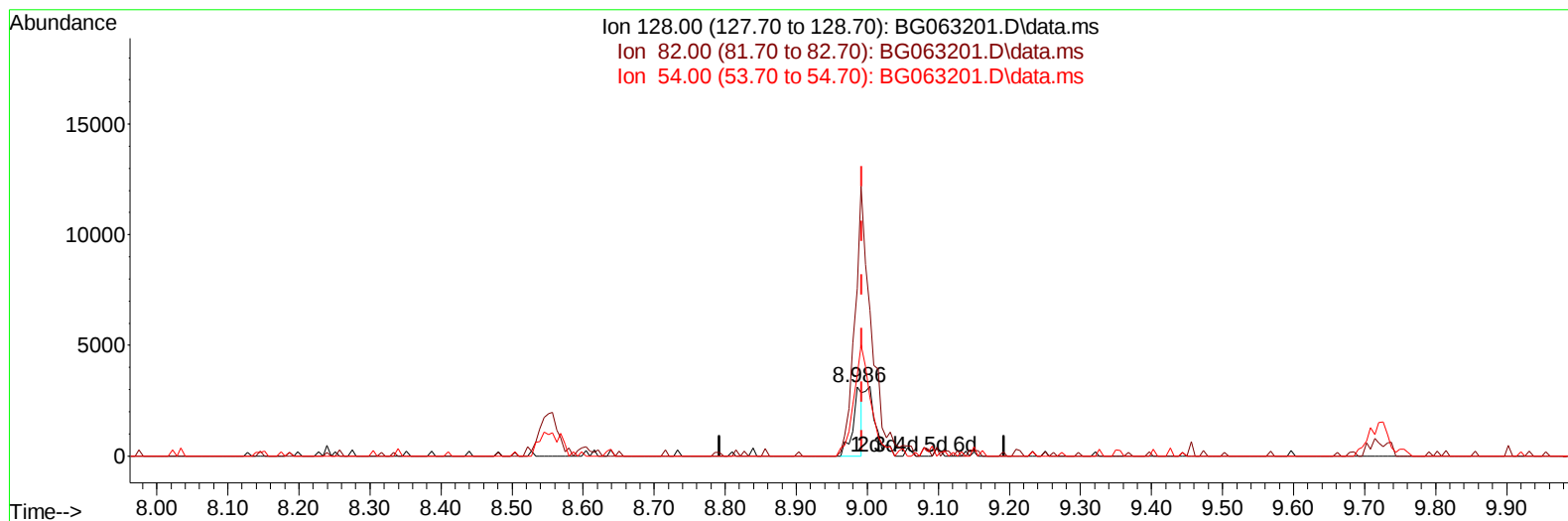
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063201.D
Acq On : 7 Nov 2024 14:19
Operator : RC/JU
Sample : P4634-15DL 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0R4DL

Manual IntegrationsAPPROVED

Quant Time: Nov 07 13:52:50 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 11/08/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063201.D\data.ms

(21) Nitrobenzene-d5 (S)

8.986min (-0.007) 1.17 ng/u1

response 2906

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	262.00	243.52
54.00	120.80	117.78
0.00	0.00	0.00

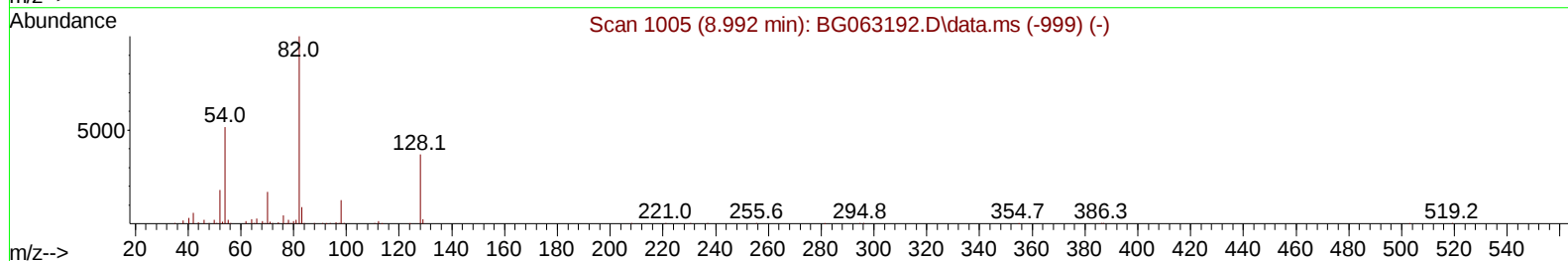
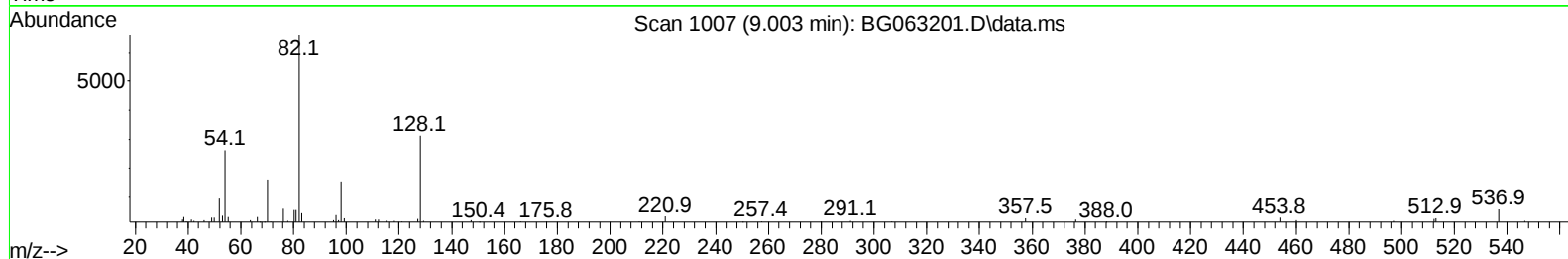
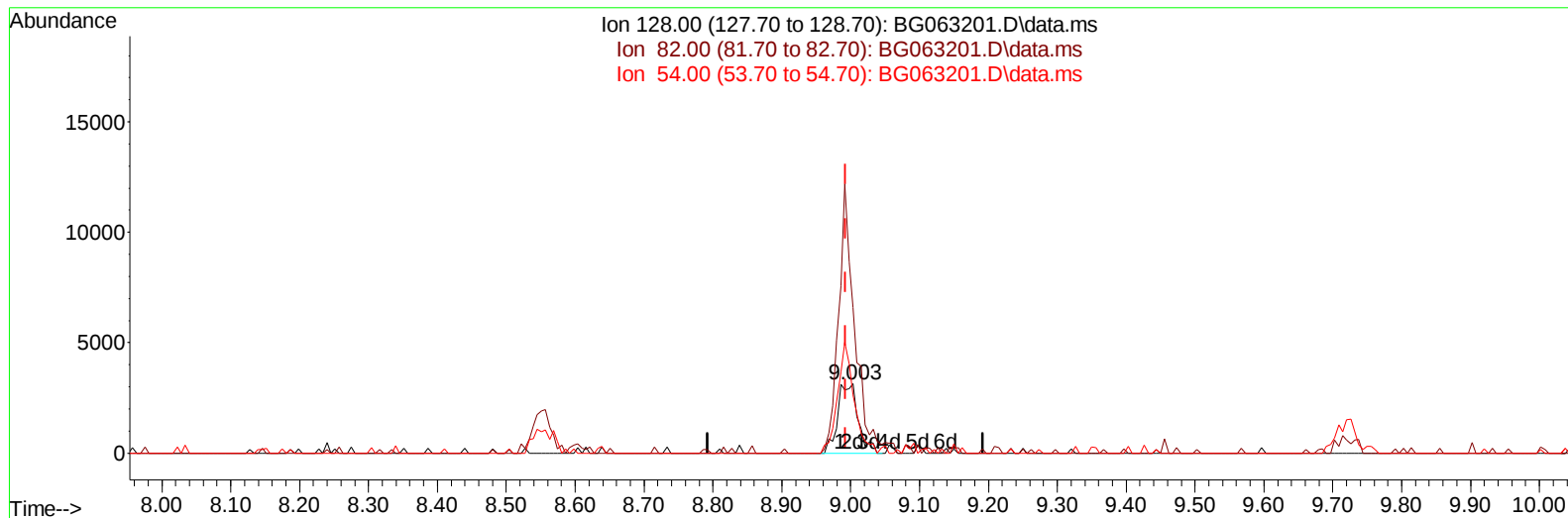
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TIC: BG063201.D\data.ms

(21) Nitrobenzene-d5 (S)

9.003min (+ 0.011) 2.59 ng/u1 m

response 6462

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	262.00	210.59
54.00	120.80	83.70#
0.00	0.00	0.00

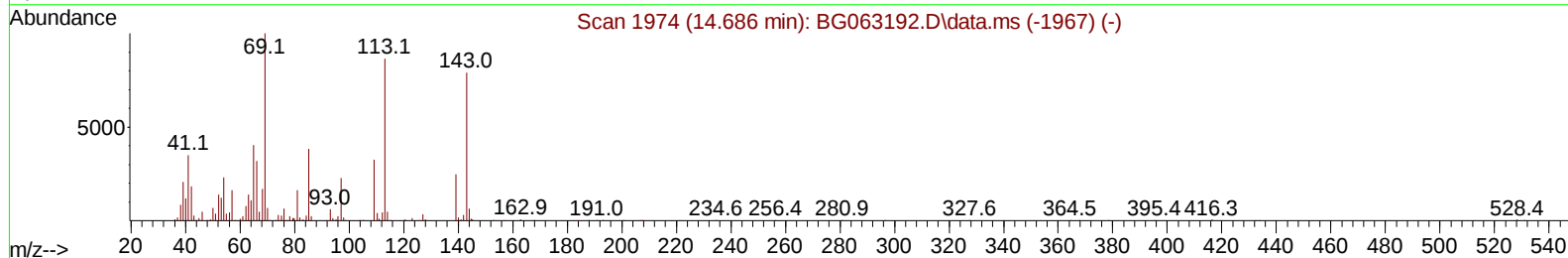
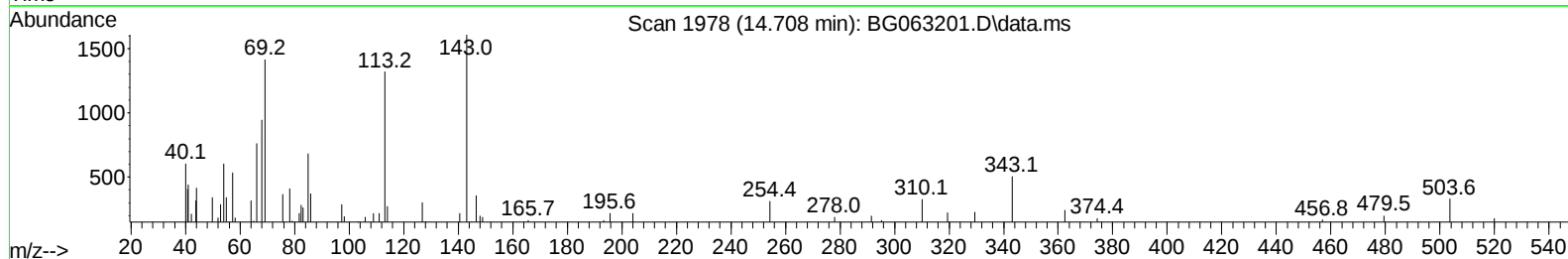
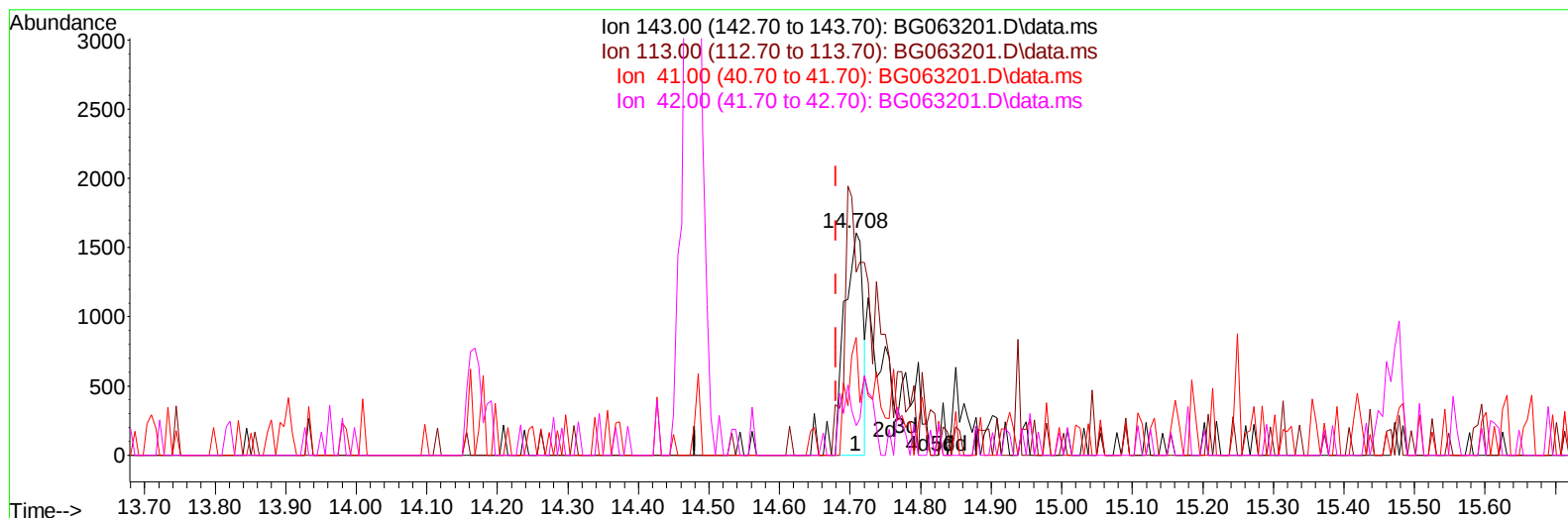
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063201.D
Acq On : 7 Nov 2024 14:19
Operator : RC/JU
Sample : P4634-15DL 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0R4DL

Manual IntegrationsAPPROVED

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TIC: BG063201.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.708min (+ 0.028) 0.79 ng/u1

response 2878

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	82.15#
41.00	42.60	52.86#
42.00	30.90	13.43#

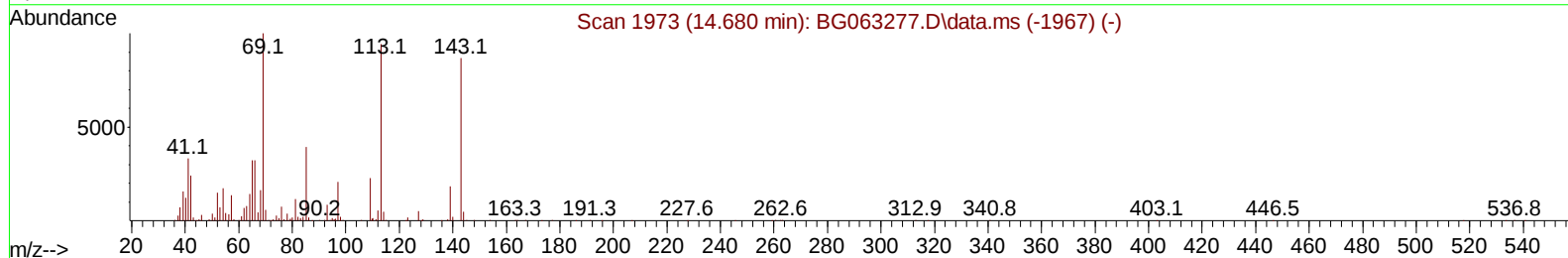
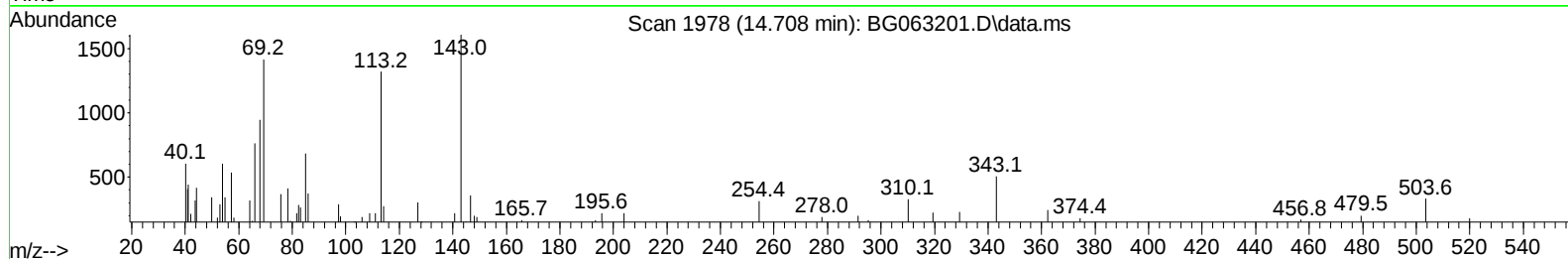
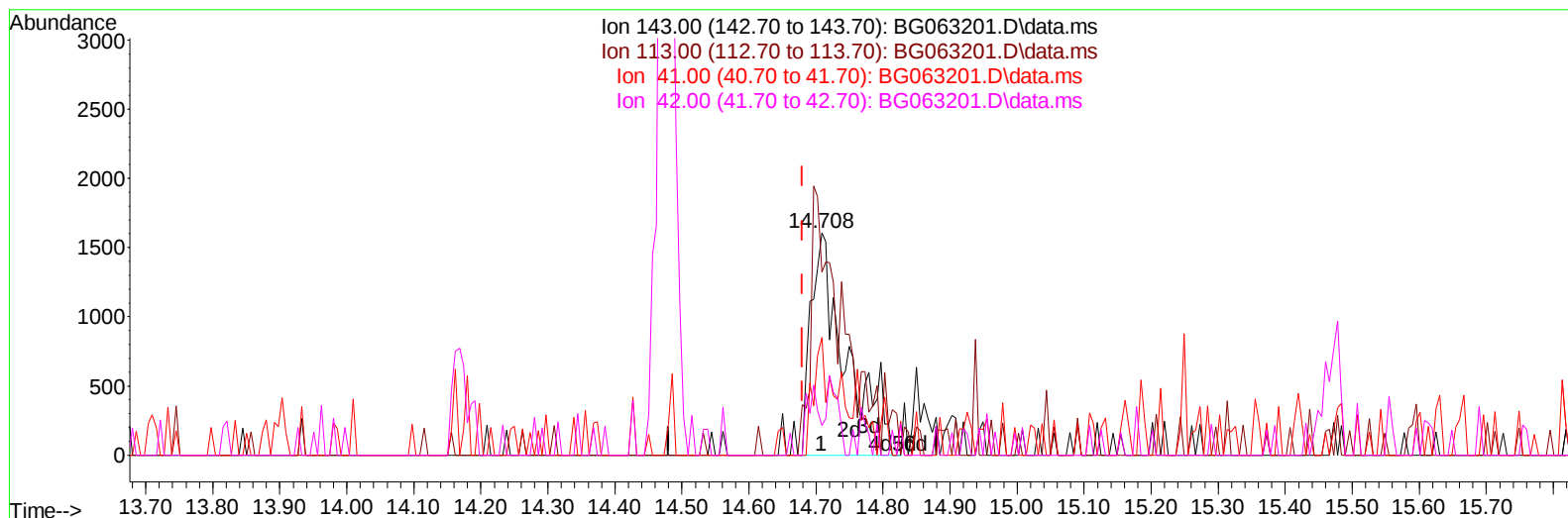
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 07 21:54:50 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
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TIC: BG063201.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.708min (+ 0.028) 1.58 ng/ul m

response 5788

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	82.15#
41.00	42.60	27.55#
42.00	30.90	13.43#

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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152		71316	20.000	ng/ul	0.00
20) Naphthalene-d8	10.631	136		354760	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.479	164		341345	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.229	188		853692	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240		885271	20.000	ng/ul	0.00
88) Perylene-d12	24.520	264		993291	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.304	96		498	0.316	ng/uL	0.00
4) Pyridine-d5	3.715	84		10540	2.022	ng/ul	0.00
7) Phenol-d5	7.017	99		17795	2.765	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.164	67		9948	2.635	ng/ul	0.00
11) 2-Chlorophenol-d4	7.376	132		12572	3.010	ng/ul	0.00
15) 4-Methylphenol-d8	8.551	113		15042	2.758	ng/ul	0.00
21) Nitrobenzene-d5	9.003	128		6462m	2.591	ng/ul	0.01
24) 2-Nitrophenol-d4	9.720	143		8457	2.624	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.255	165		17447	2.758	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131		20169	2.448	ng/ul	0.01
46) Dimethylphthalate-d6	13.880	166		69542	2.601	ng/ul	0.00
49) Acenaphthylene-d8	14.168	160		83207	3.179	ng/ul	0.00
54) 4-Nitrophenol-d4	14.708	143		5788m	1.581	ng/ul	0.03
60) Fluorene-d10	15.472	176		70677	3.132	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	17.323	188		123313	3.361	ng/ul	0.00
81) Pyrene-d10	19.626	212		153863	3.467	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.309	264		149377	3.115	ng/ul	0.00
Target Compounds							
86) Bis(2-ethylhexyl)phtha...	21.383	149		1084577	50.101	ng/ul	Qvalue 97

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

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