

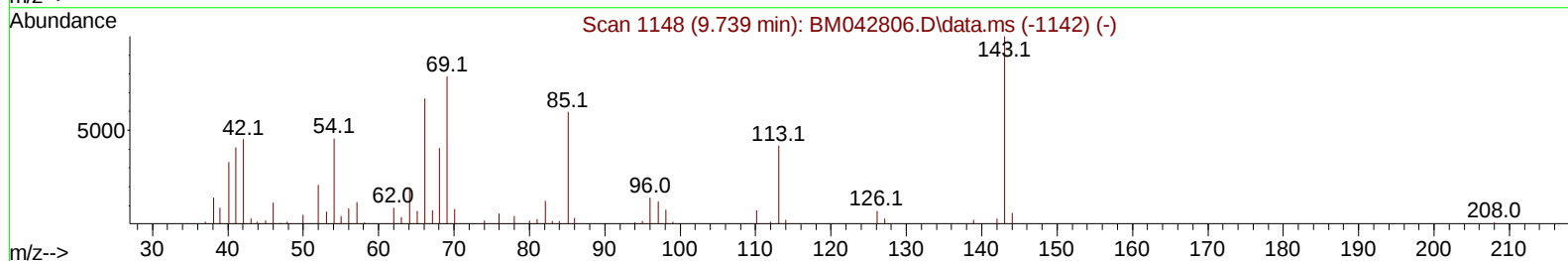
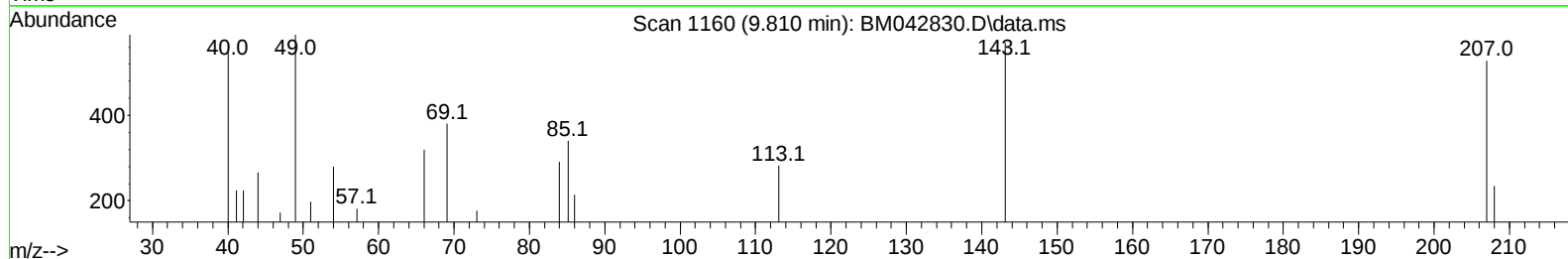
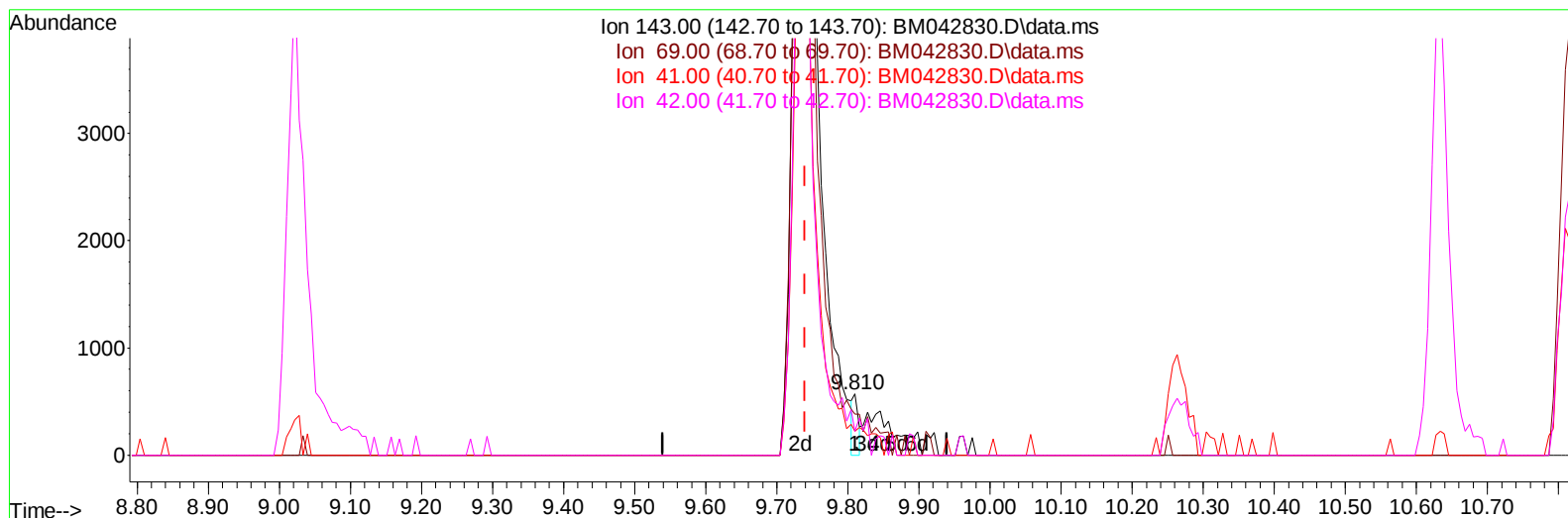
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042830.D
Acq On : 17 Nov 2023 06:34
Operator : MA/JU
Sample : PB157053BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK053

Manual IntegrationsAPPROVED

Quant Time: Nov 17 07:08:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042830.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.810min (+ 0.070) 0.28 ng/u1

response 294

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	77.60	66.78
41.00	43.50	39.37
42.00	46.00	39.37

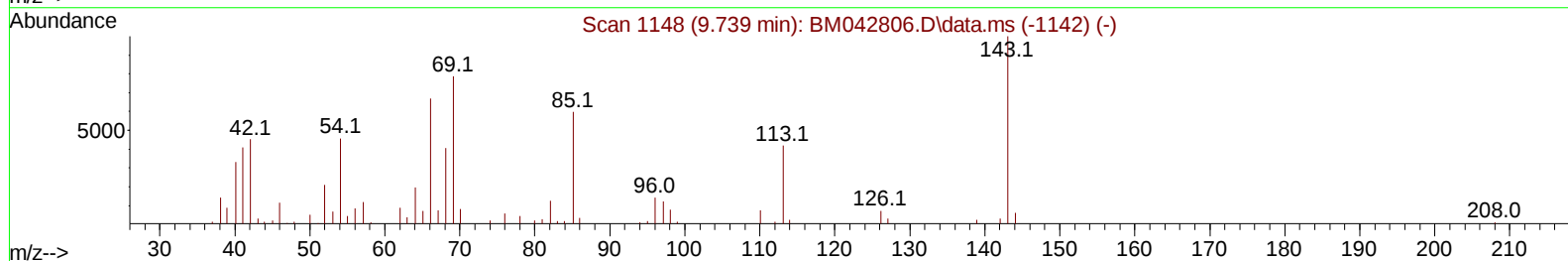
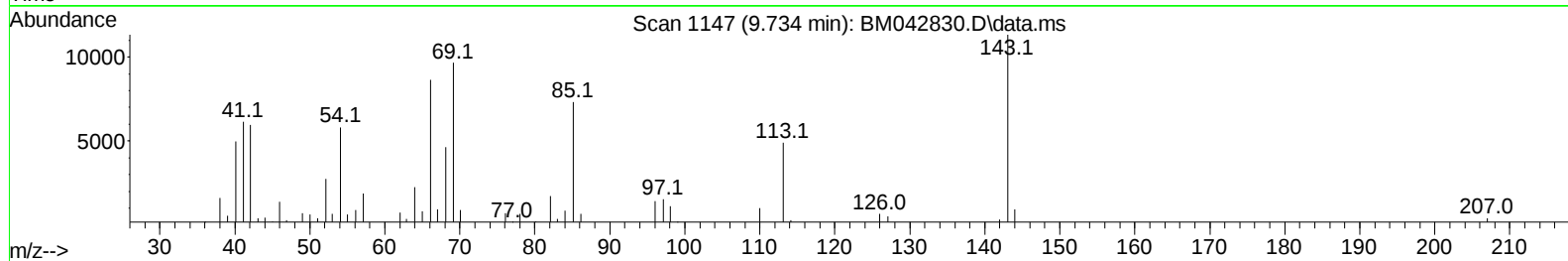
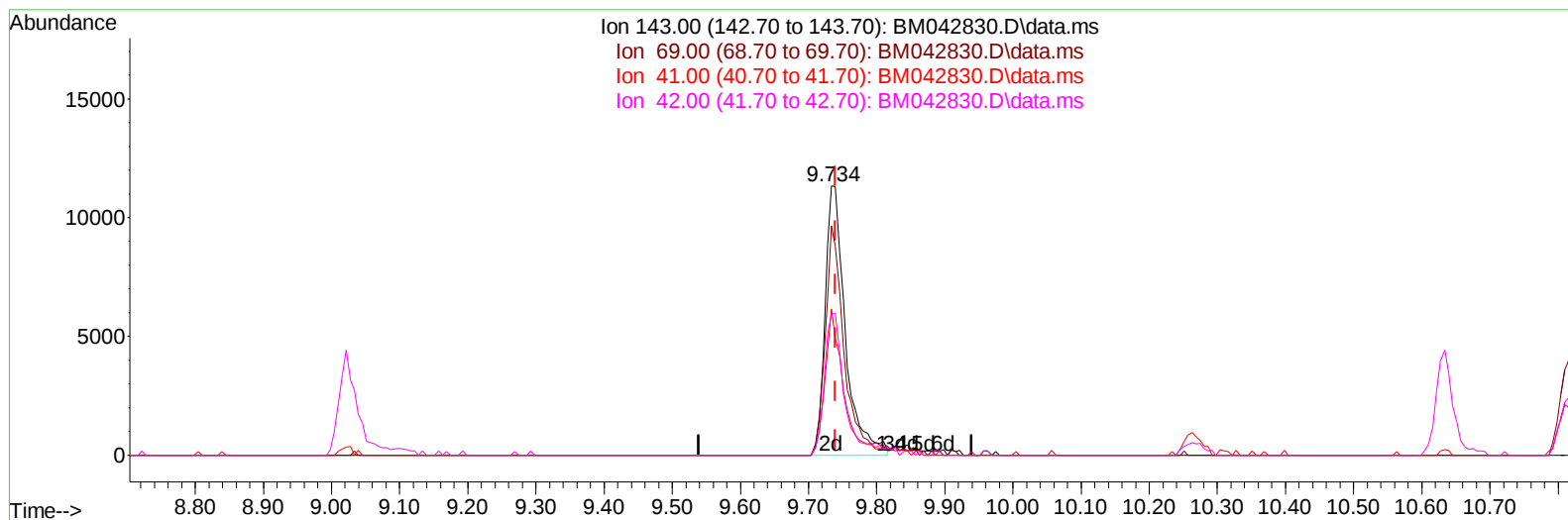
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TIC: BM042830.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.734min (-0.006) 22.22 ng/ul m

response 23409

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	77.60	85.20
41.00	43.50	54.31#
42.00	46.00	52.49

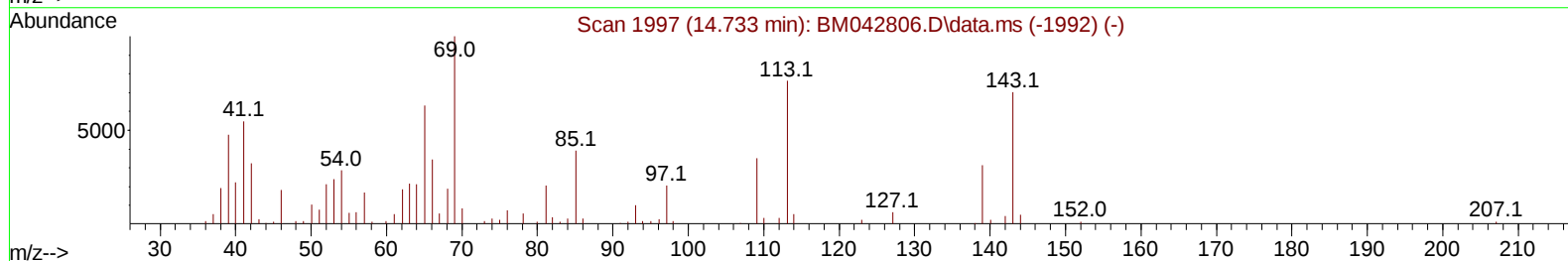
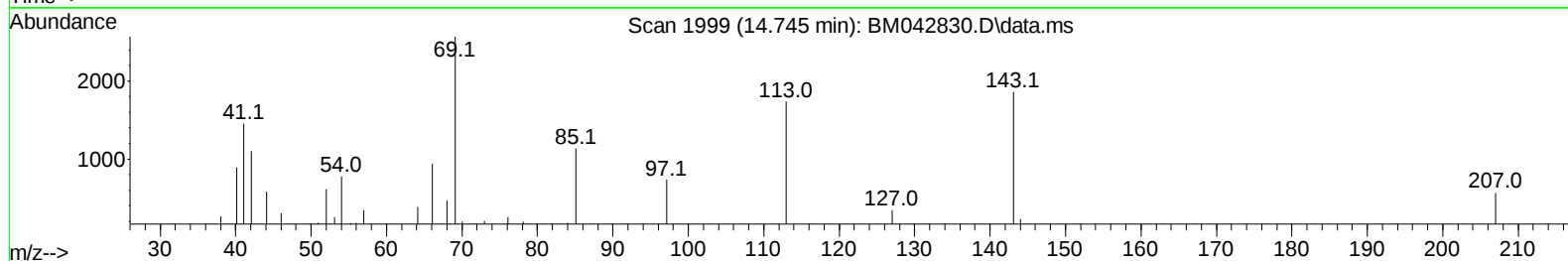
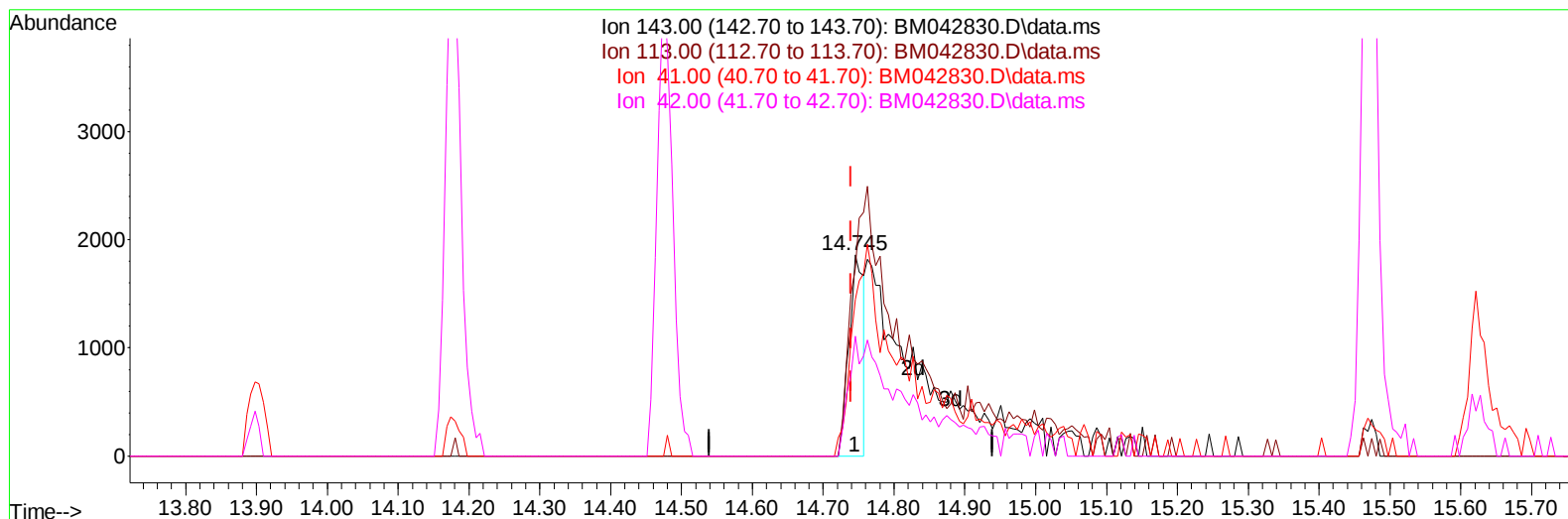
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042830.D
Acq On : 17 Nov 2023 06:34
Operator : MA/JU
Sample : PB157053BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK053

Manual IntegrationsAPPROVED

Quant Time: Nov 17 07:09:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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TIC: BM042830.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.006) 3.87 ng/u1

response 2670

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	93.24
41.00	73.50	77.84
42.00	48.00	59.33#

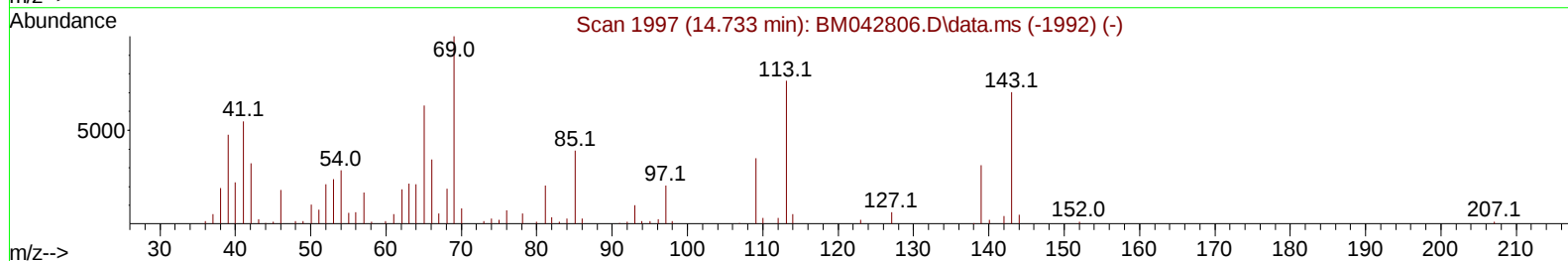
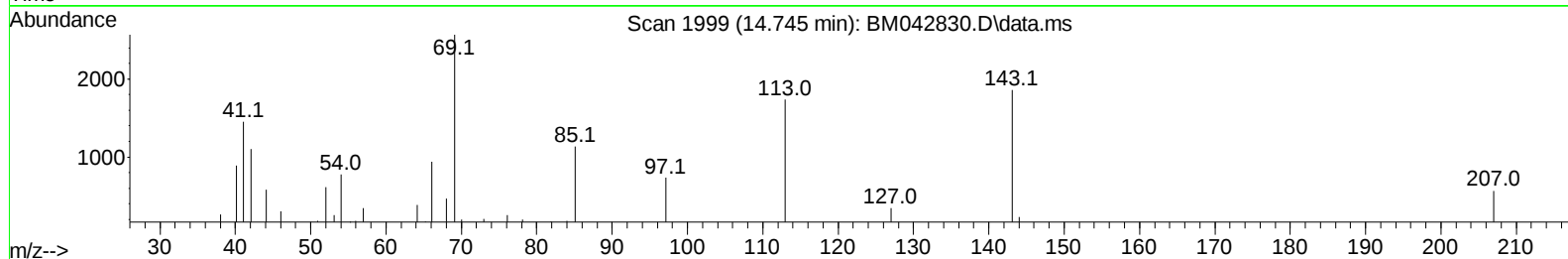
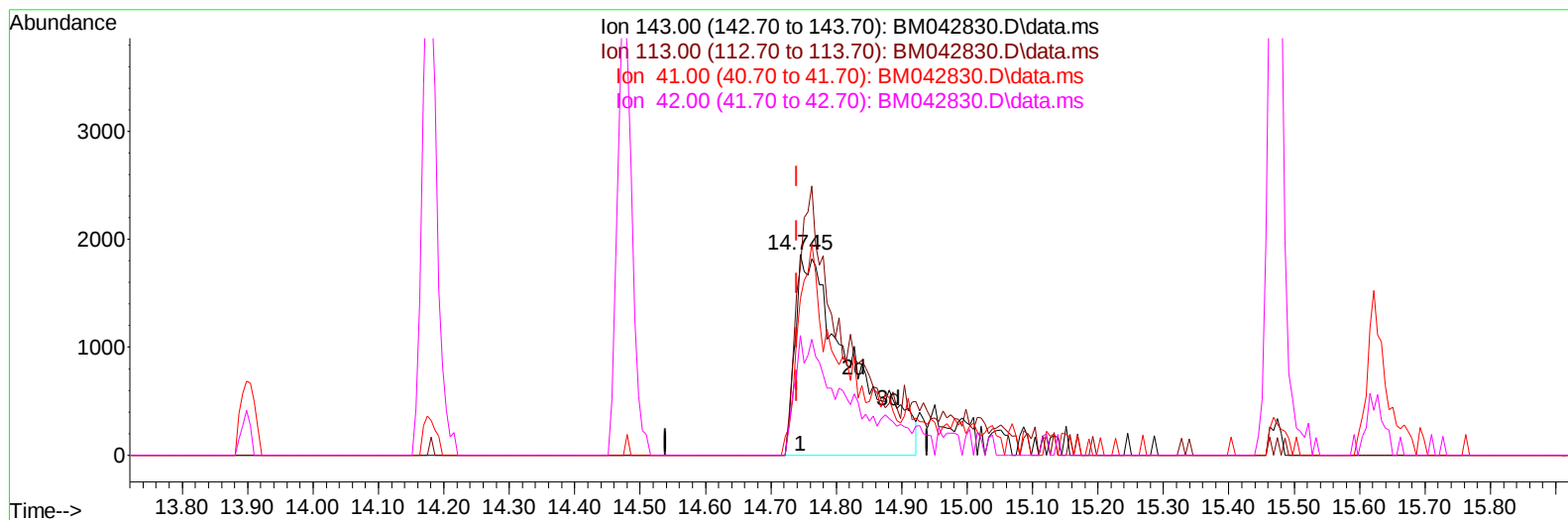
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042830.D
Acq On : 17 Nov 2023 06:34
Operator : MA/JU
Sample : PB157053BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK053

Manual IntegrationsAPPROVED

Quant Time: Nov 17 07:09:11 2023
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Reviewed By :Yogesh Patel 11/17/2023
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TIC: BM042830.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.006) 15.80 ng/ul m

response 10888

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	93.24
41.00	73.50	77.84
42.00	48.00	59.33#

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 ALS Vial : 73 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/17/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	25656	20.000	ng/ul	0.00
20) Naphthalene-d8	10.633	136	102726	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	64455	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.233	188	143006	20.000	ng/ul	0.00
79) Chrysene-d12	21.415	240	138916	20.000	ng/ul	# 0.00
88) Perylene-d12	23.774	264	179331	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4552	5.567	ng/uL	0.00
4) Pyridine-d5	3.616	84	48603	23.897	ng/ul	0.00
7) Phenol-d5	6.987	99	61300	24.550	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	50396	28.723	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	48839	25.349	ng/ul	-0.01
15) 4-Methylphenol-d8	8.545	113	46330	23.565	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	21200	23.539	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	23409m	22.218	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	41910	21.393	ng/ul	0.00
31) 4-Chloroaniline-d4	10.816	131	40530	16.294	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	165726	27.167	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	167869	25.719	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	10888m	15.798	ng/ul	0.00
60) Fluorene-d10	15.474	176	135301	26.784	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.621	200	15343	14.164	ng/ul	0.00
73) Anthracene-d10	17.333	188	213089	26.588	ng/ul	0.00
81) Pyrene-d10	19.627	212	276521	30.398	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.621	264	286074	26.669	ng/ul	0.00

Target Compounds Qvalue

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

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