

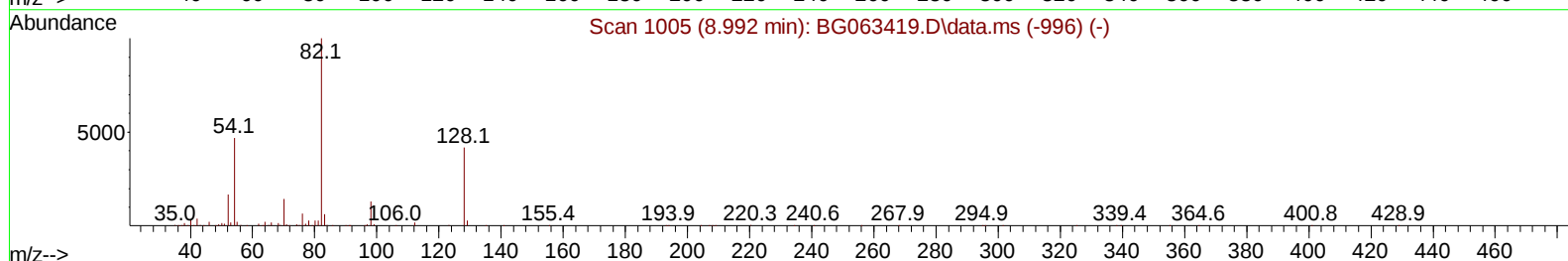
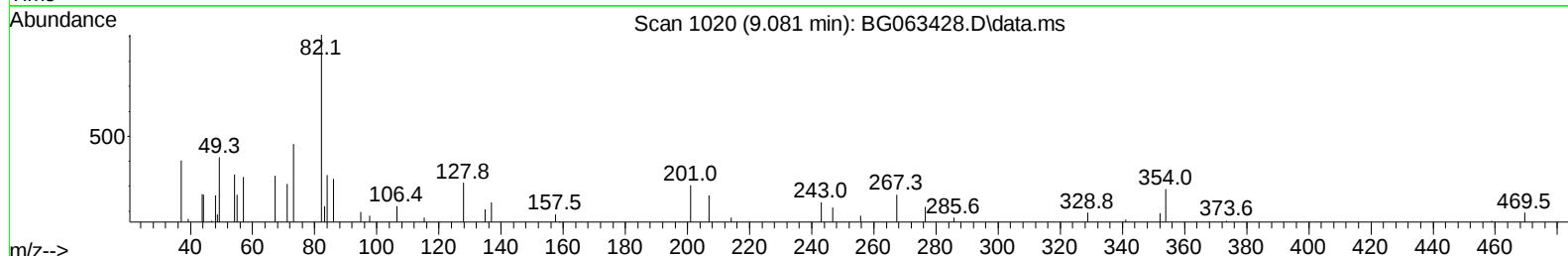
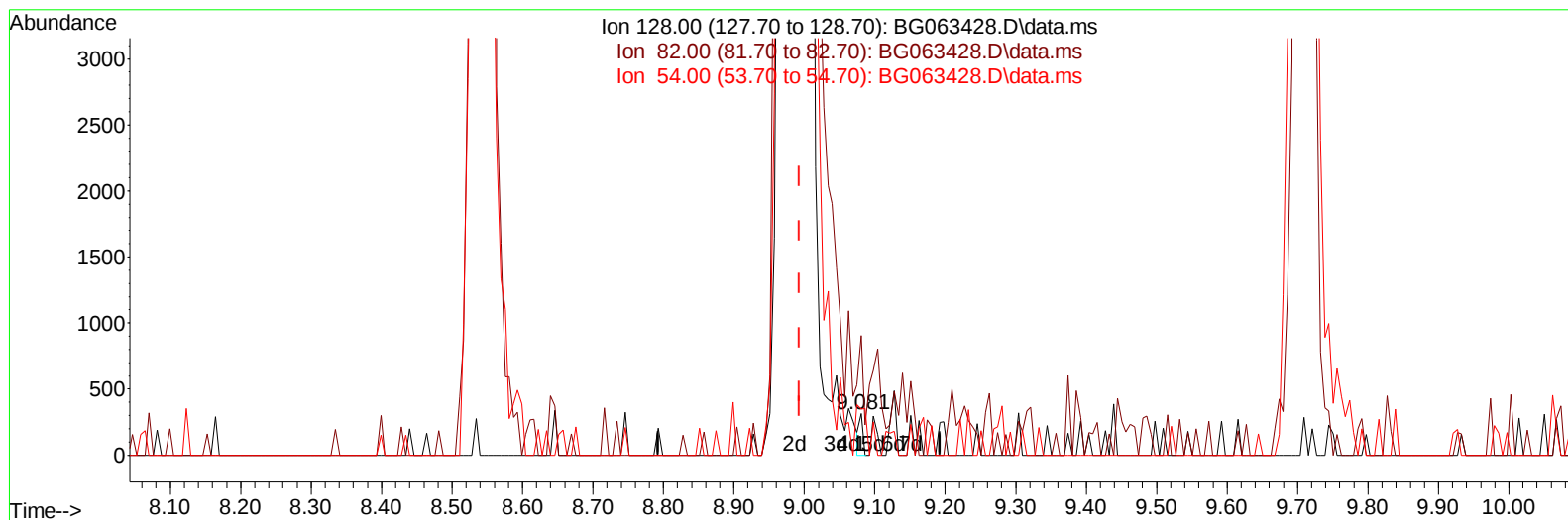
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063428.D
 Acq On : 15 Nov 2024 16:22
 Operator : RC/JU
 Sample : P4783-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1H28

Manual IntegrationsAPPROVED

Quant Time: Nov 15 16:07:13 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: BG063428.D\data.ms

(21) Nitrobenzene-d5 (S)

9.081min (+ 0.088) 0.04 ng/u1

response 110

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	262.00	289.78
54.00	120.80	110.54
0.00	0.00	0.00

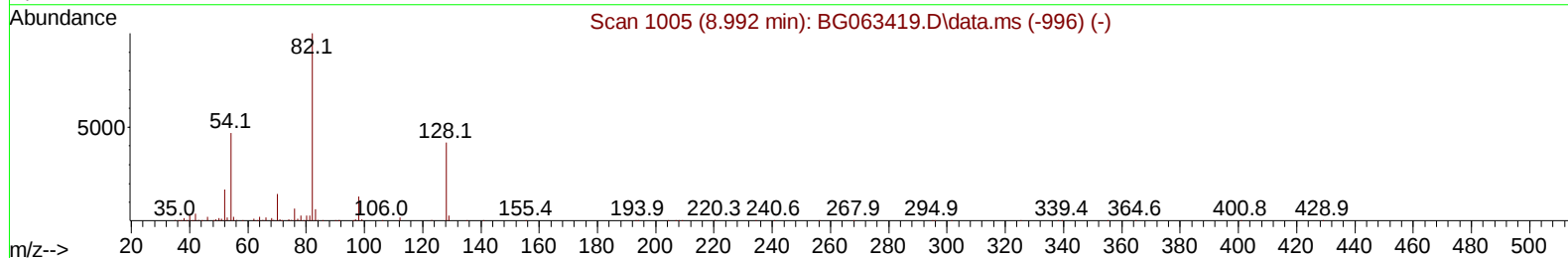
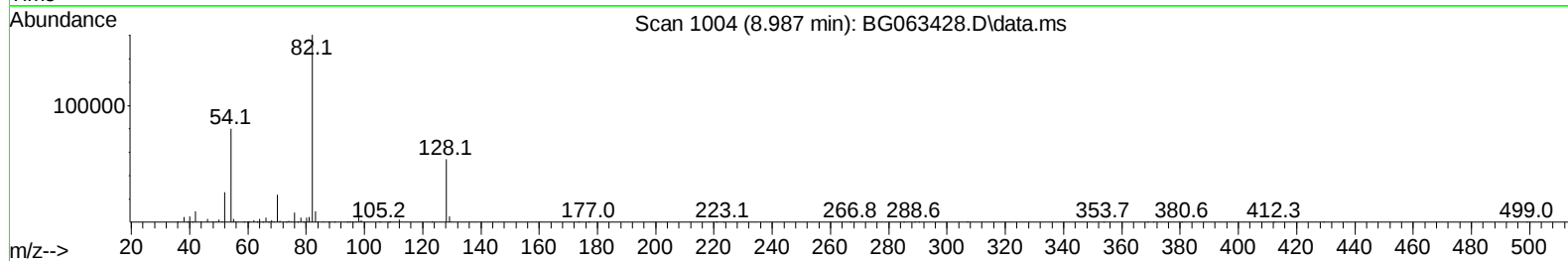
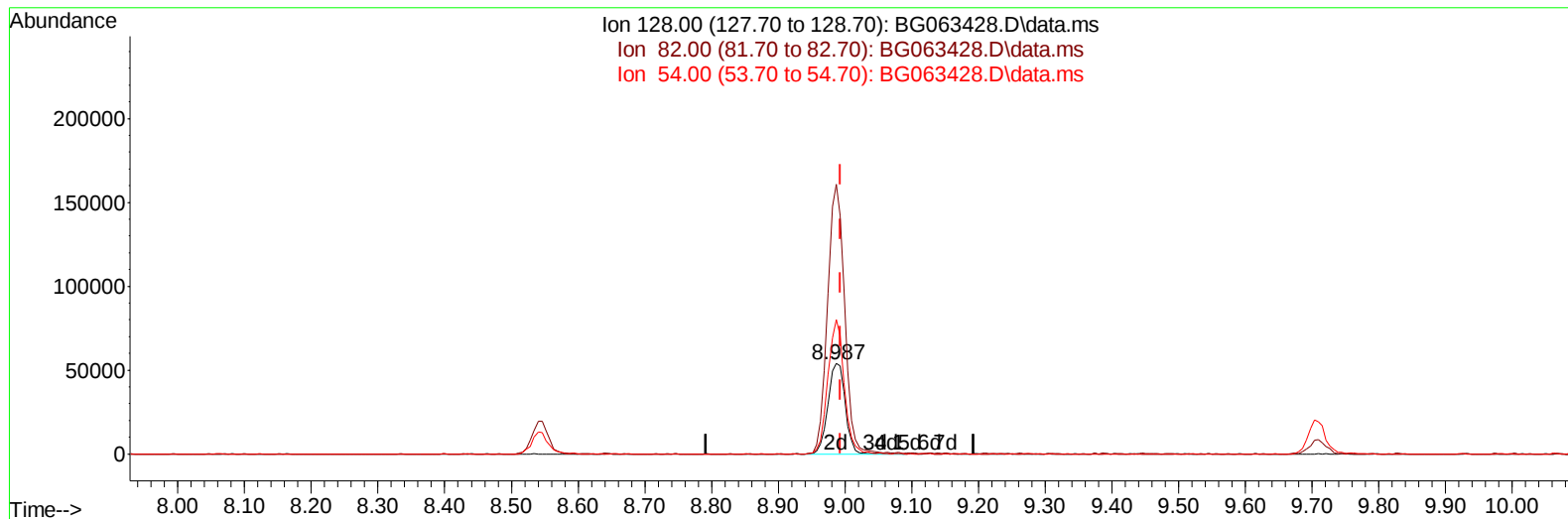
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TIC: BG063428.D\data.ms

(21) Nitrobenzene-d5 (S)

8.987min (-0.006) 38.42 ng/ul m

response 97537

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	262.00	298.44
54.00	120.80	148.66#
0.00	0.00	0.00

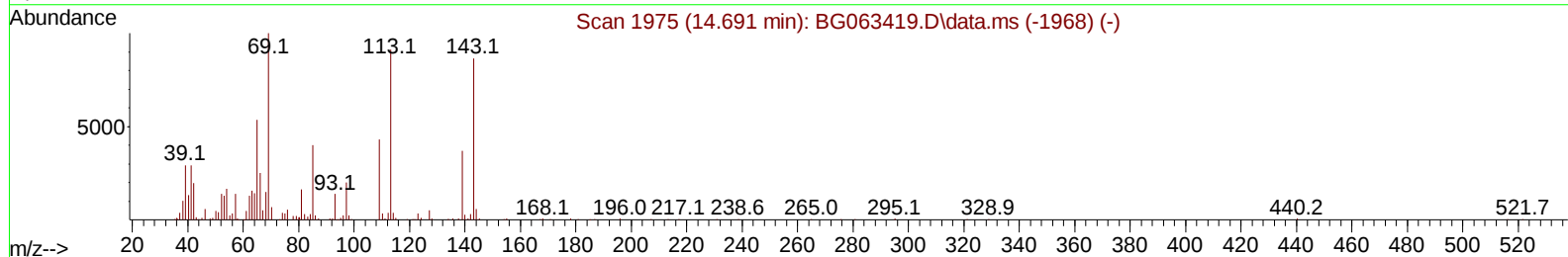
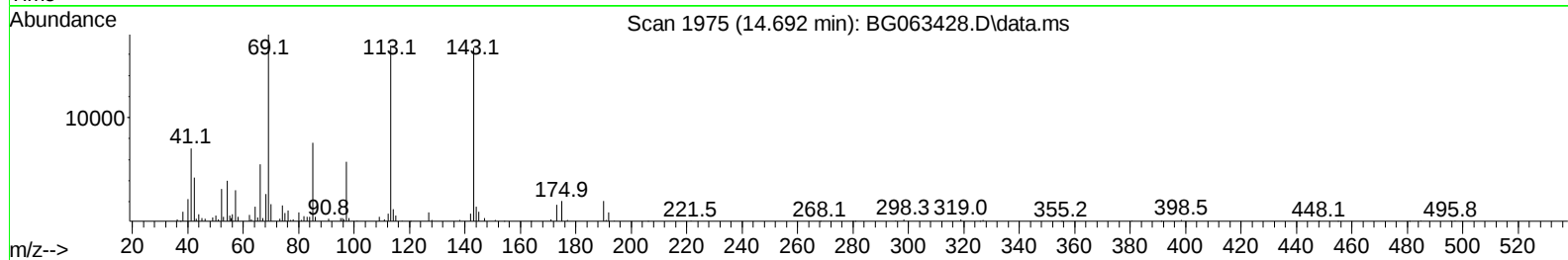
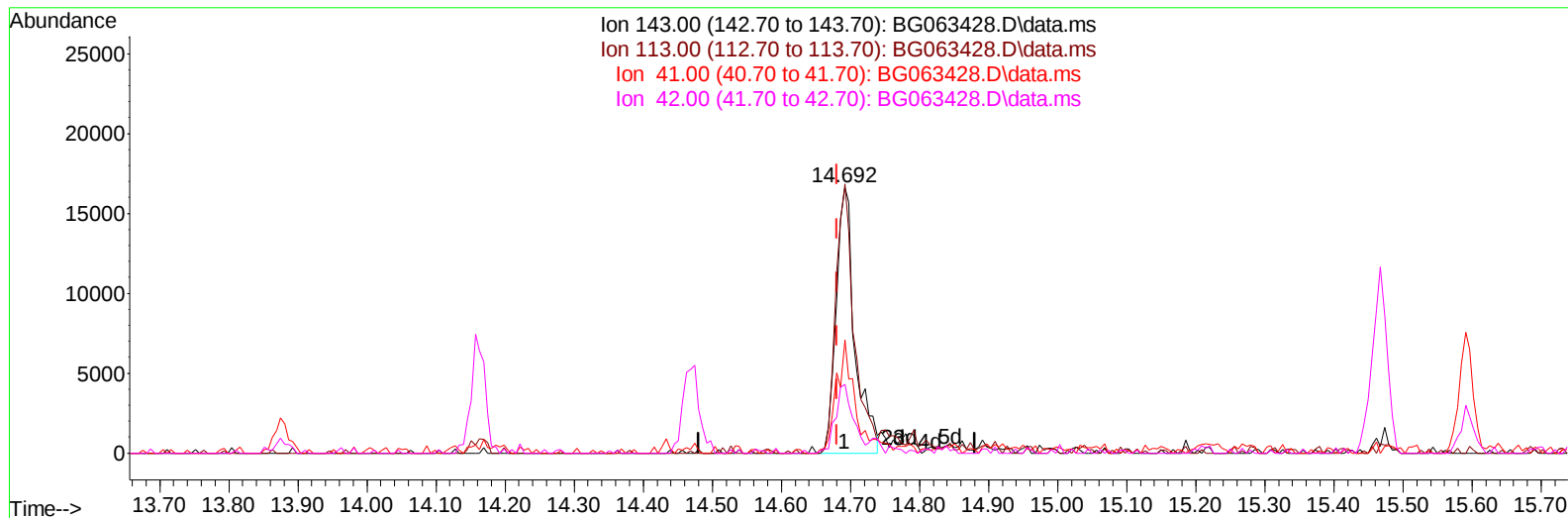
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1H28

Manual IntegrationsAPPROVED

Quant Time: Nov 15 16:07:56 2024
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TIC: BG063428.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 9.79 ng/u1

response 31427

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	101.30
41.00	42.60	42.54
42.00	30.90	25.85

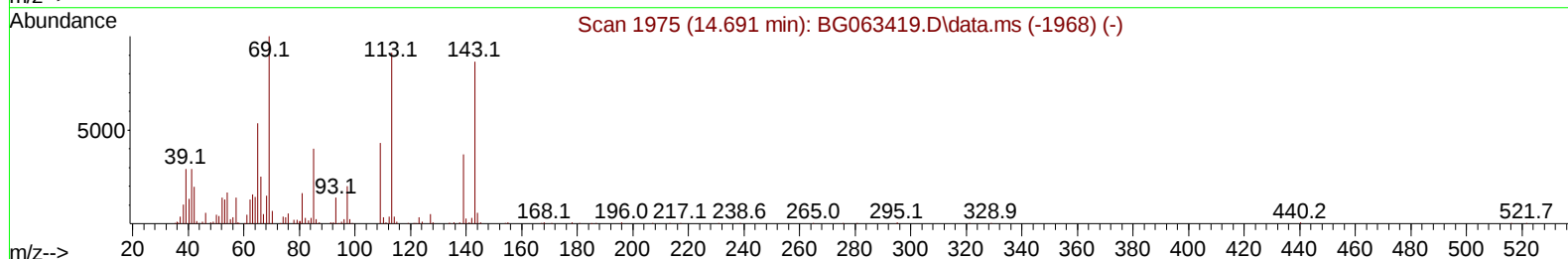
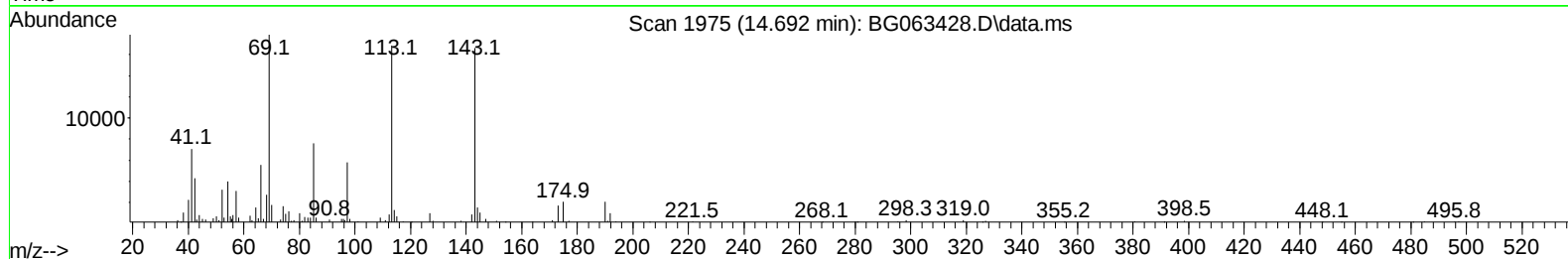
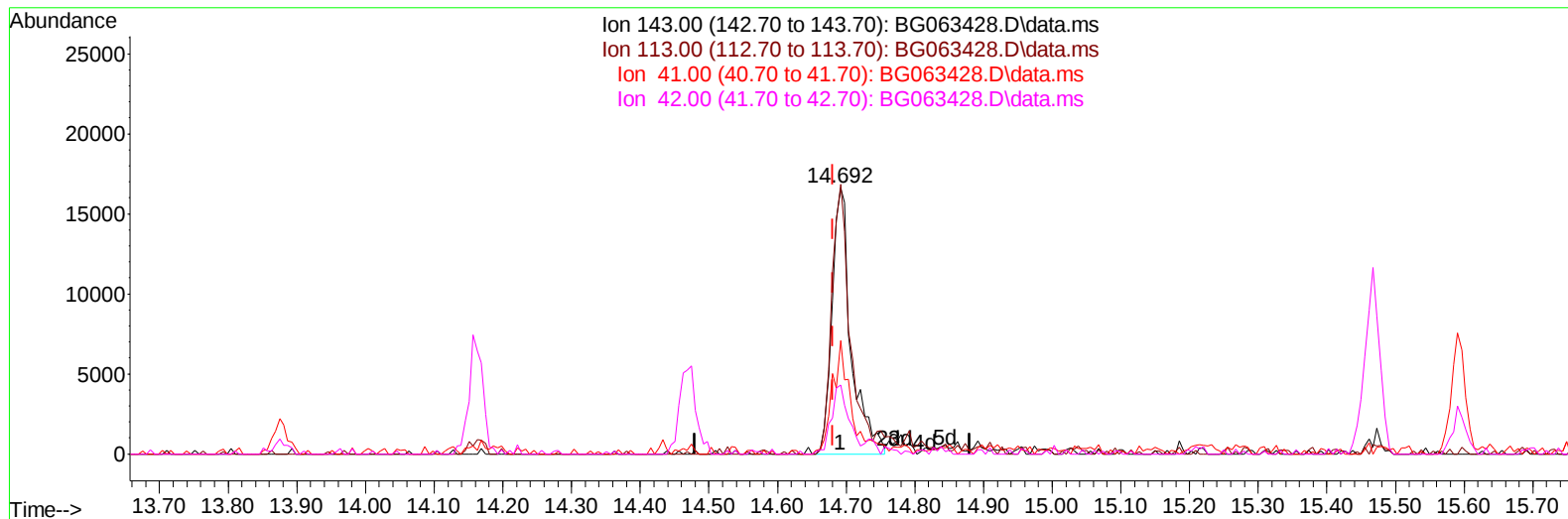
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Data File : BG063428.D
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Operator : RC/JU
Sample : P4783-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063428.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 10.08 ng/ul m

response 32346

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	101.30
41.00	42.60	42.54
42.00	30.90	25.85

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 16 00:19:46 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	86006	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	361091	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	299184	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	745651	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.478	240	790836	20.000	ng/ul	# 0.00
88) Perylene-d12	24.515	264	850347	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	11209	5.893	ng/uL	0.00
4) Pyridine-d5	3.710	84	49378	7.854	ng/ul	0.00
7) Phenol-d5	7.012	99	75149	9.683	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	163721	35.966	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	170033	33.755	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	148290	22.543	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	97537m	38.422	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	127742	38.934	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	236111	36.670	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	228148	27.204	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	847858	36.179	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	903237	39.377	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	32346m	10.081	ng/ul	0.01
60) Fluorene-d10	15.467	176	759984	38.425	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	182114	38.861	ng/ul	0.00
73) Anthracene-d10	17.324	188	1420740	44.333	ng/ul	0.00
81) Pyrene-d10	19.621	212	1838723	46.373	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1881642	45.831	ng/ul	0.00

Target Compounds Qvalue

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

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