

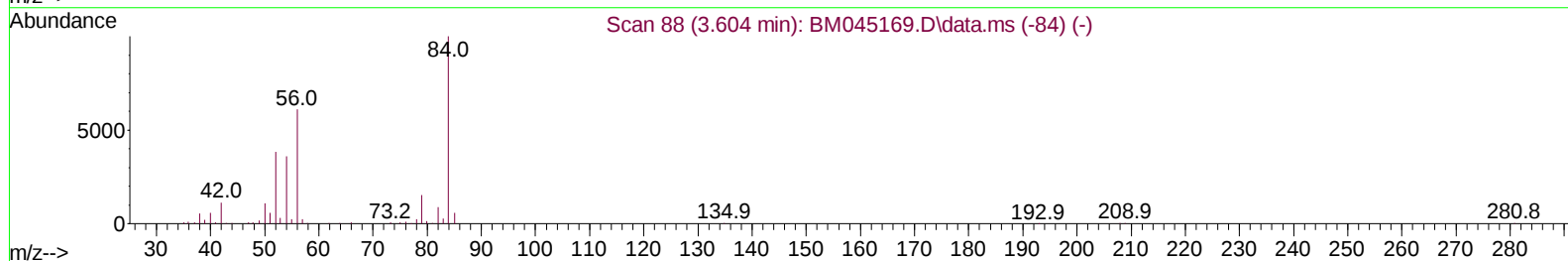
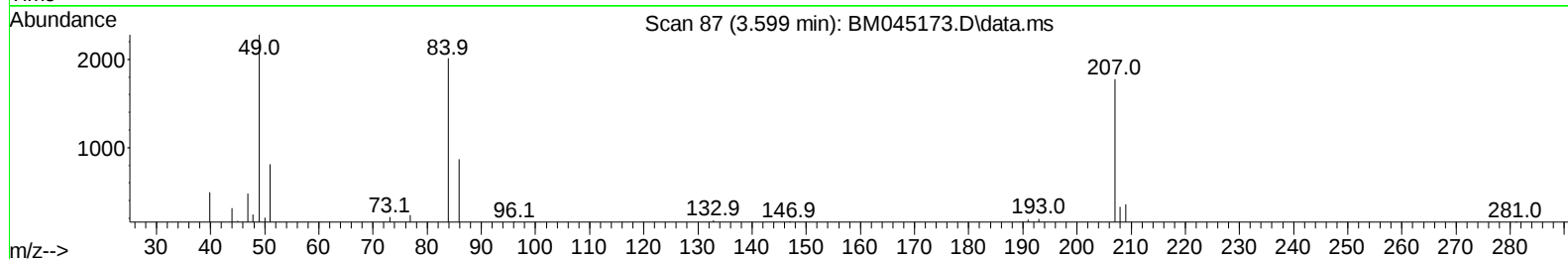
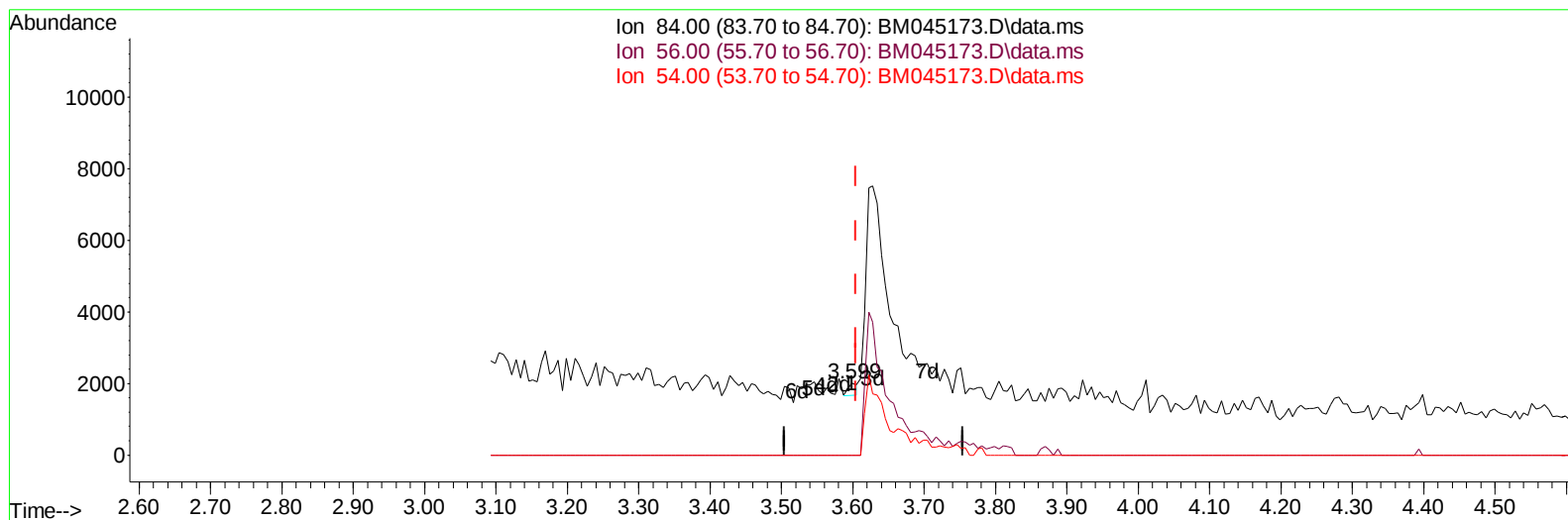
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045173.D
Acq On : 12 Apr 2024 16:01
Operator : MA/JU
Sample : P2006-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MC0R52

Manual IntegrationsAPPROVED

Quant Time: Apr 12 16:34:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



TIC: BM045173.D\data.ms

(4) Pyridine-d5 (S)

3.599min (-0.006) 0.06 ng/u1

response 288

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	0.00#
54.00	34.10	0.00#
0.00	0.00	0.00

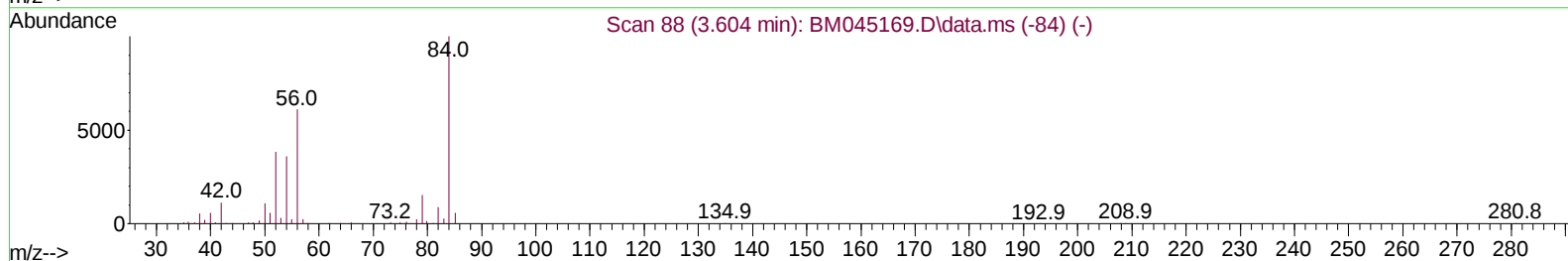
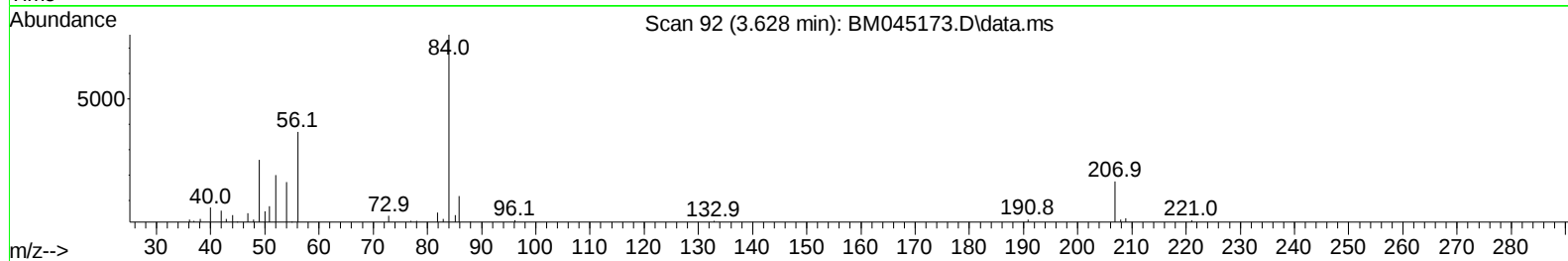
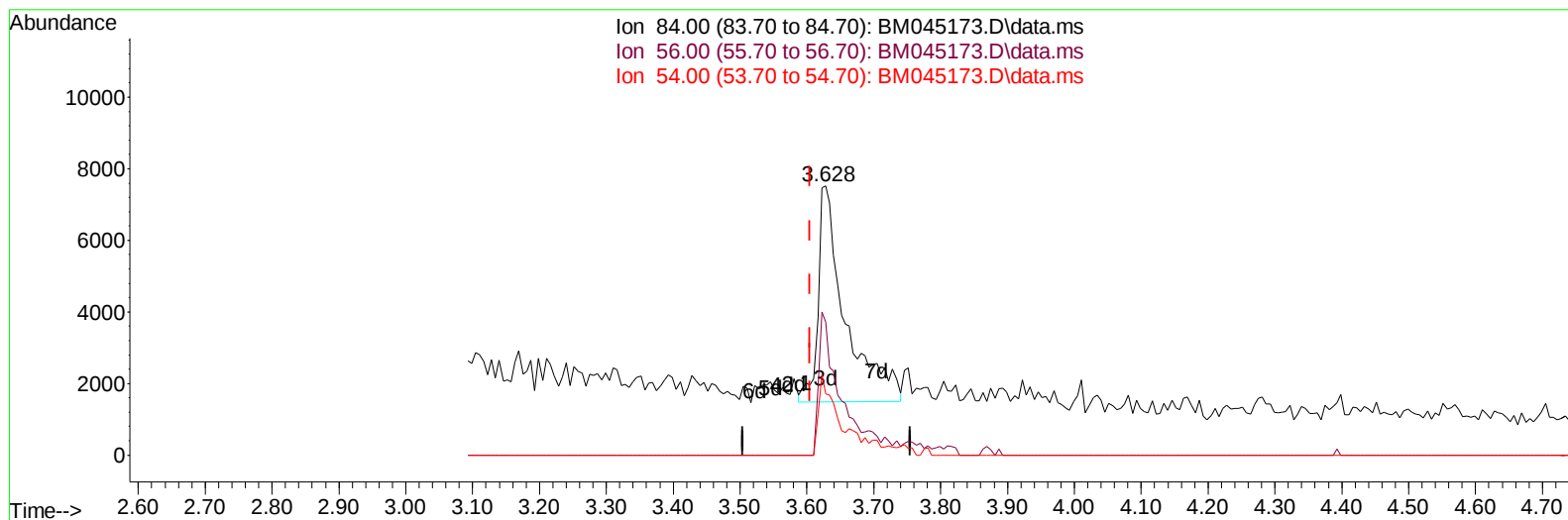
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TIC: BM045173.D\data.ms

(4) Pyridine-d5 (S)

3.628min (+ 0.024) 3.55 ng/u1 m

response 17079

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	49.31
54.00	34.10	22.81#
0.00	0.00	0.00

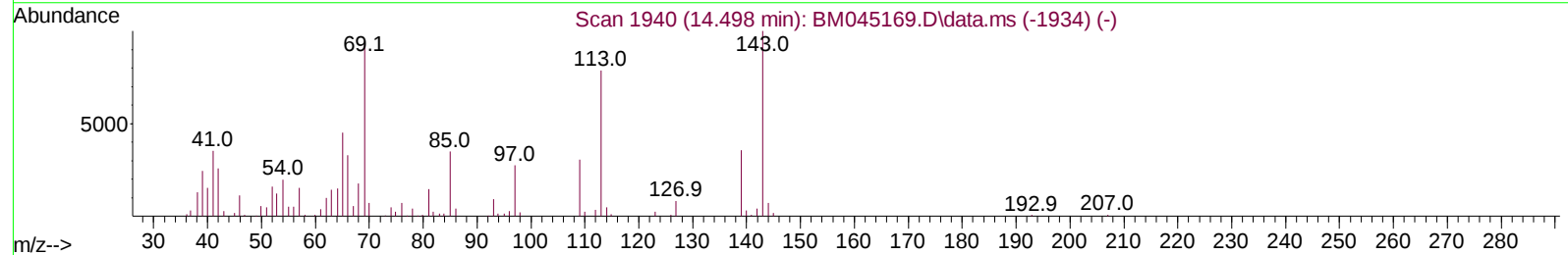
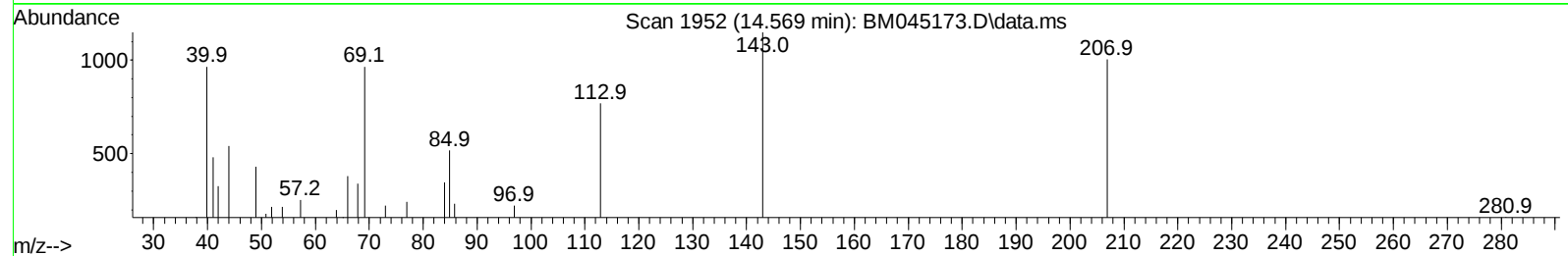
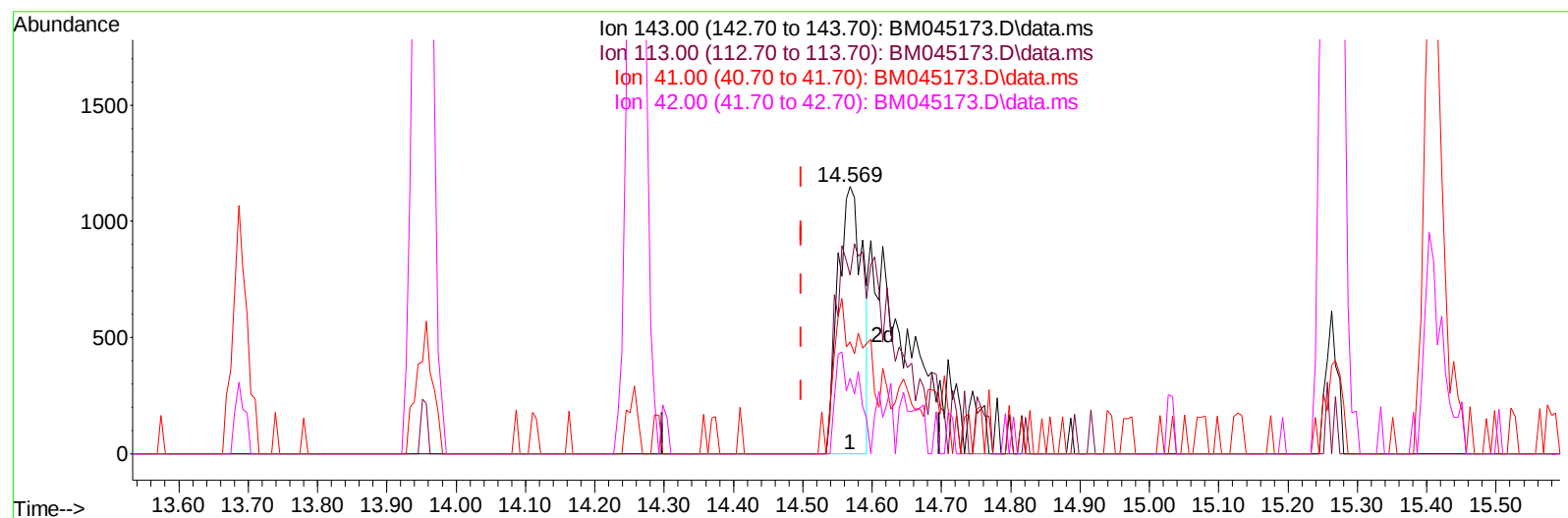
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Sample : P2006-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045173.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.071) 1.20 ng/u1

response 2857

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	66.84
41.00	36.50	41.95
42.00	23.30	28.29#

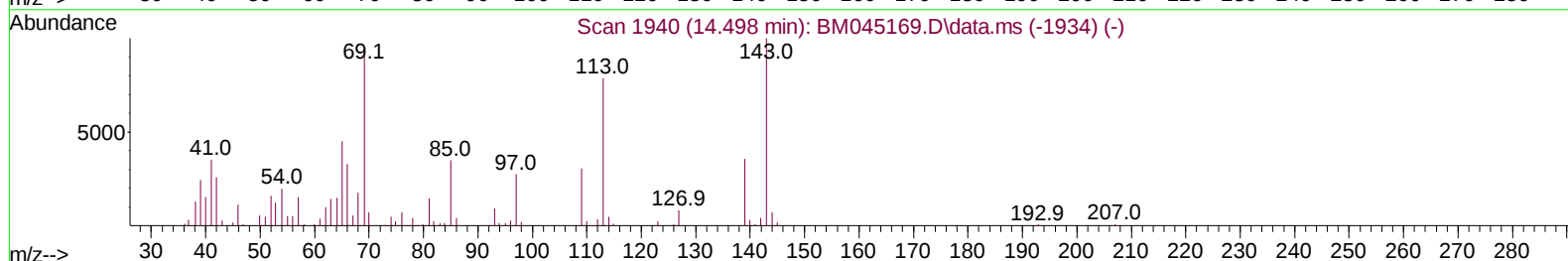
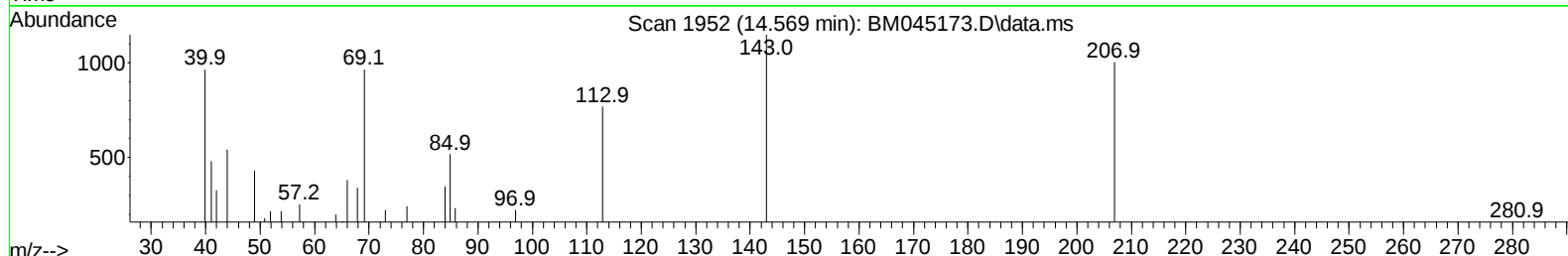
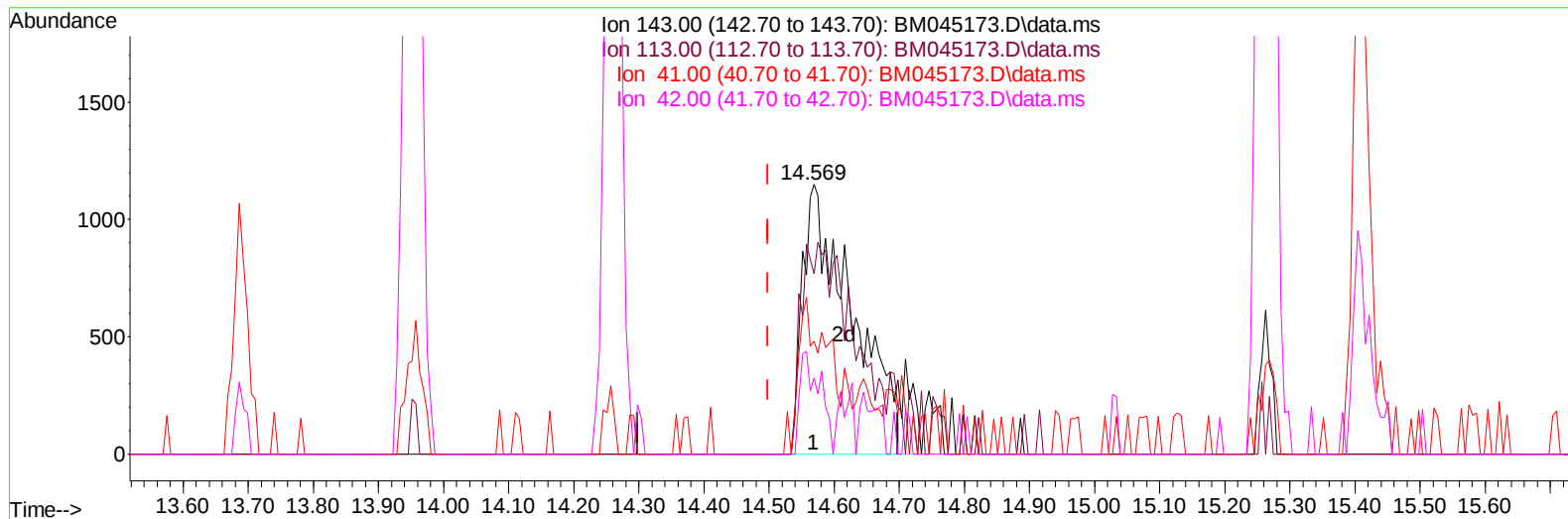
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Operator : MA/JU
Sample : P2006-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM045173.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.071) 2.76 ng/ul m

response 6595

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	66.84
41.00	36.50	41.95
42.00	23.30	28.29#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
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Quant Time: Apr 12 23:21:30 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	66120	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	273352	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	164298	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	295323	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	195580	20.000	ng/ul	0.00
88) Perylene-d12	23.450	264	243313	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	6392	3.610	ng/uL	0.00
4) Pyridine-d5	3.628	84	17079m	3.547	ng/ul	0.02
7) Phenol-d5	6.799	99	27518	4.909	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	109179	32.692	ng/ul	0.00
11) 2-Chlorophenol-d4	7.151	132	103222	23.505	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	58658	13.369	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	73909	35.200	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	71910	32.447	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	116661	28.711	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	109296	16.895	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	431677	37.735	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	487676	36.085	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	6595m	2.762	ng/ul	0.07
60) Fluorene-d10	15.263	176	374587	36.729	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	45346	25.897	ng/ul	0.00
73) Anthracene-d10	17.121	188	553910	41.694	ng/ul	0.00
81) Pyrene-d10	19.427	212	558337	57.977	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.303	264	496024	41.790	ng/ul	0.00

Target Compounds Qvalue

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

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