Quantitation Report (Qedit)

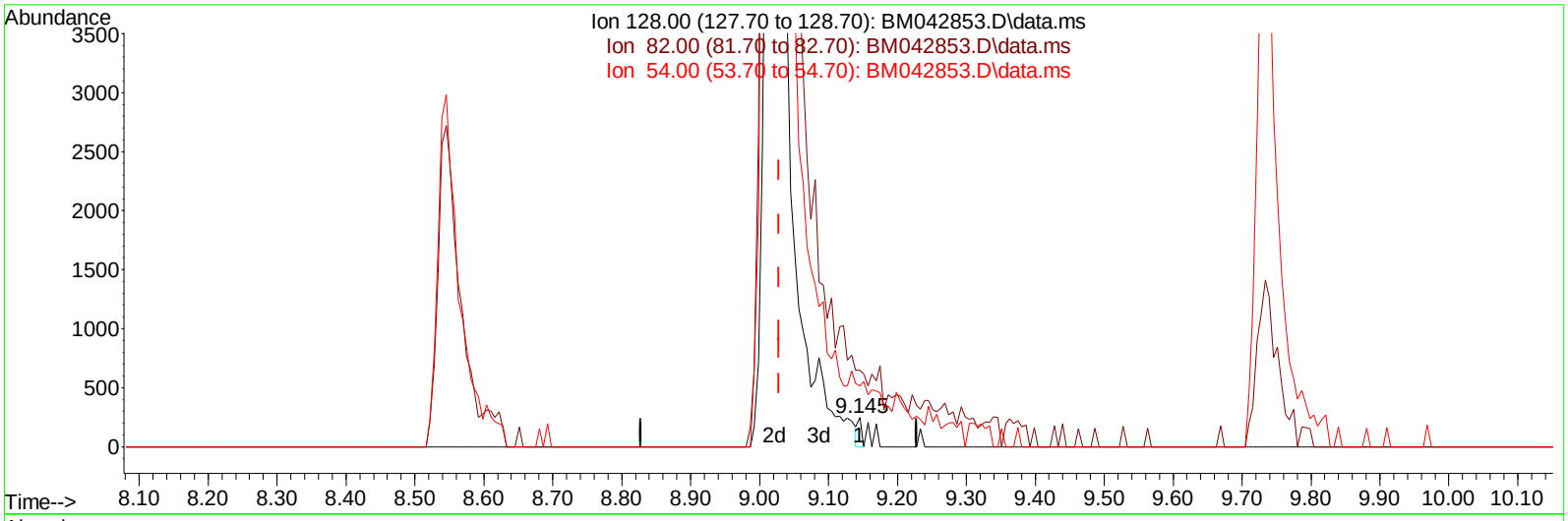
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042853.D
Acq On : 17 Nov 2023 20:40
Operator : MA/JU
Sample : 05268-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

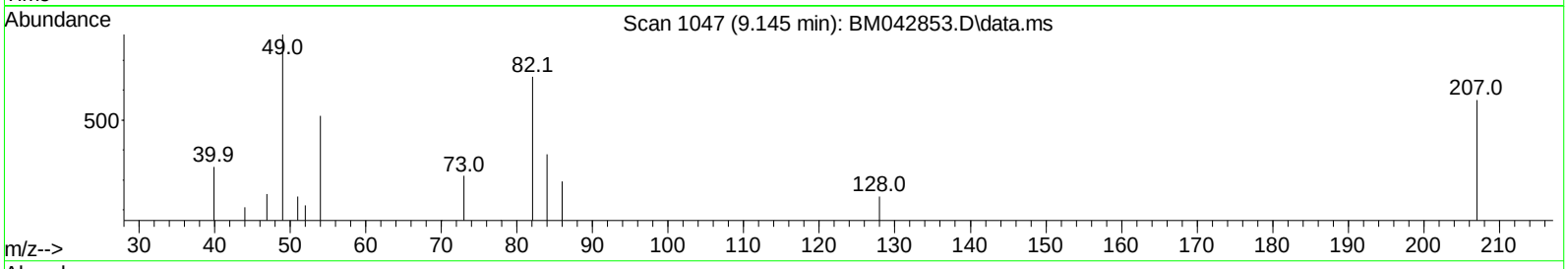
Quant Time: Nov 17 22:43:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

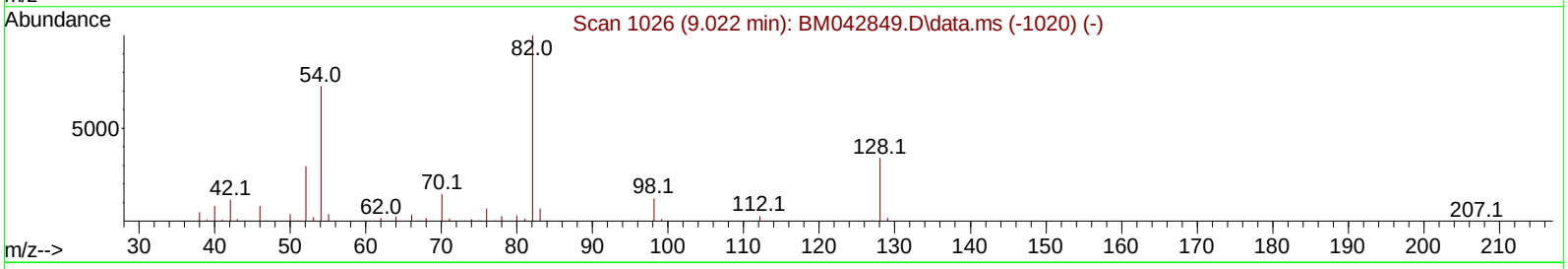
Instrument :
BNA_M
ClientSampleId :
DCKC8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042853.D\data.ms

(21) Nitrobenzene-d5 (S)

9.145min (+ 0.117) 0.10 ng/ul

response 87

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	262.60
54.00	185.60	208.94
0.00	0.00	0.00

Quantitation Report (Qedit)

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DCKC8

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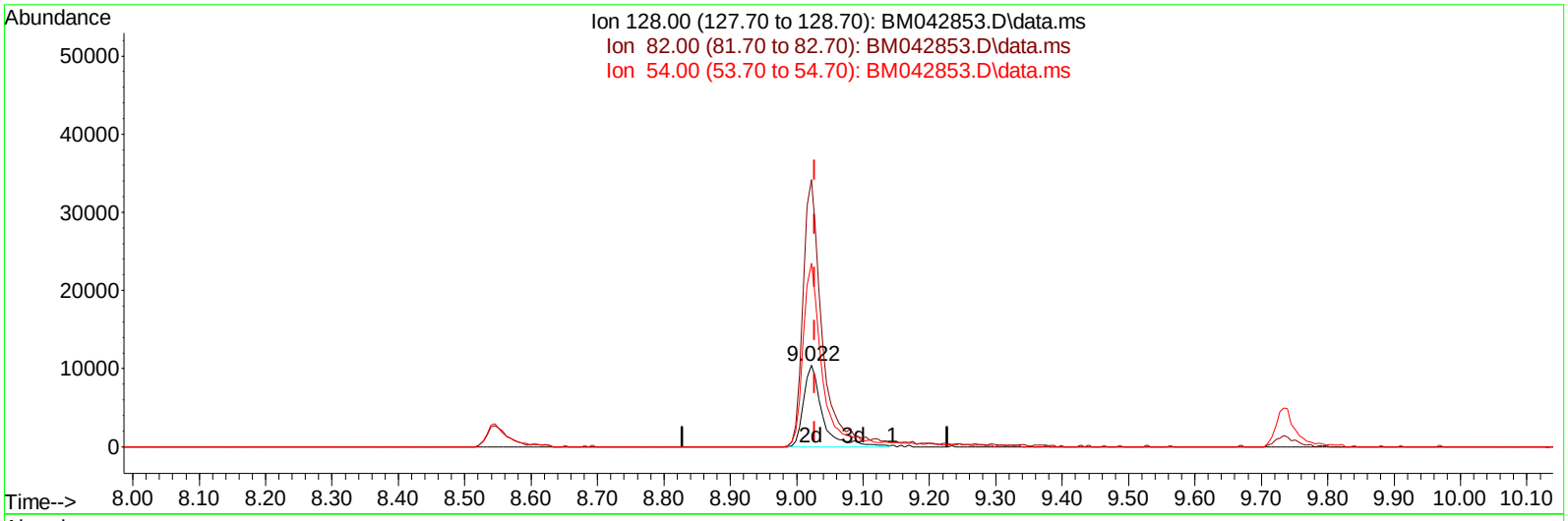

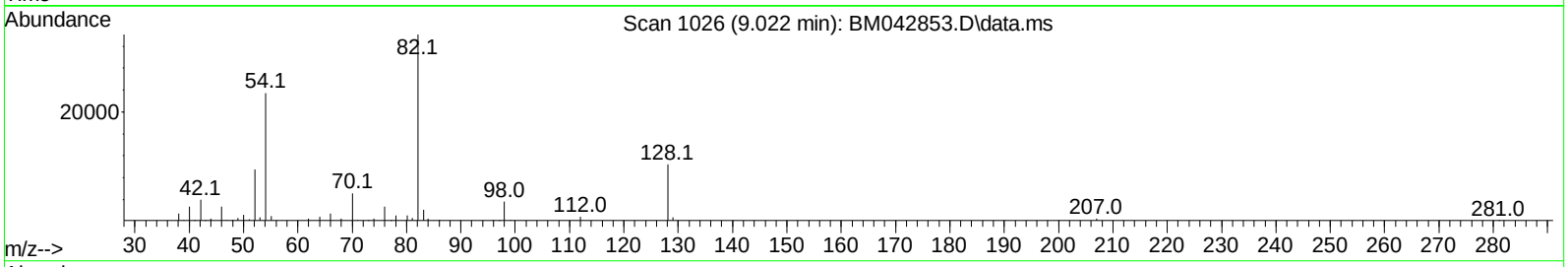

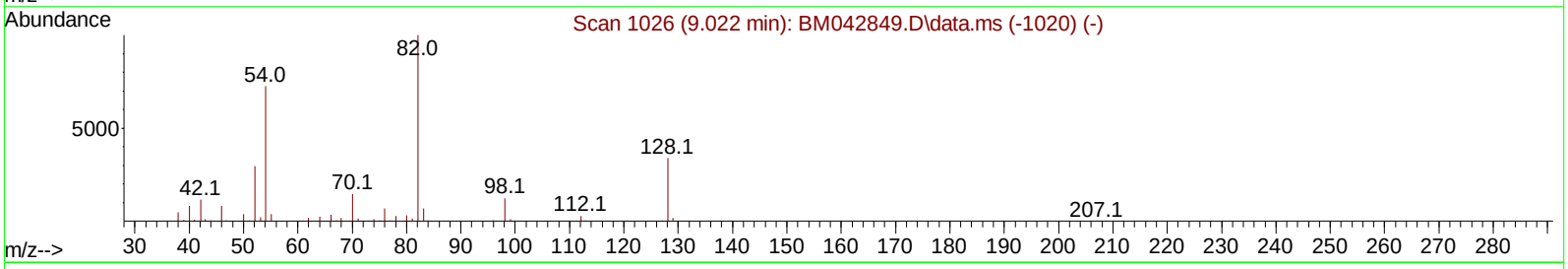

TIC: BM042853.D\data.ms

(21) Nitrobenzene-d5 (S)

9.022min (-0.006) 22.96 ng/ul m

response 20545

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	327.47
54.00	185.60	225.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM042853.D
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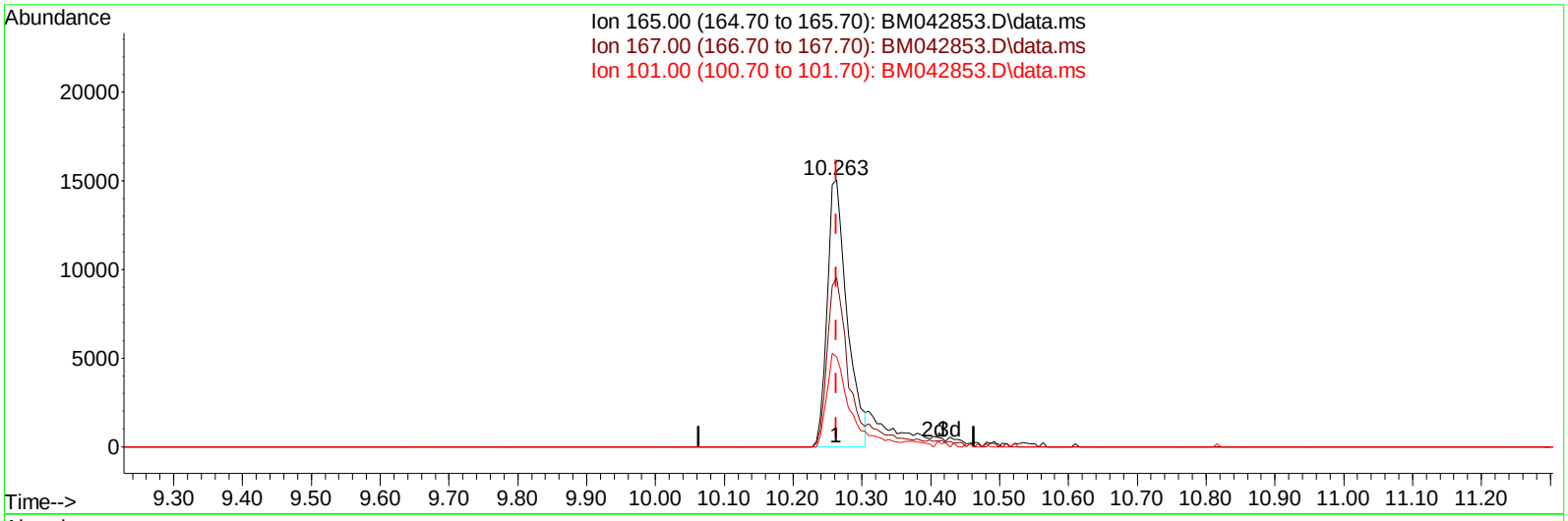

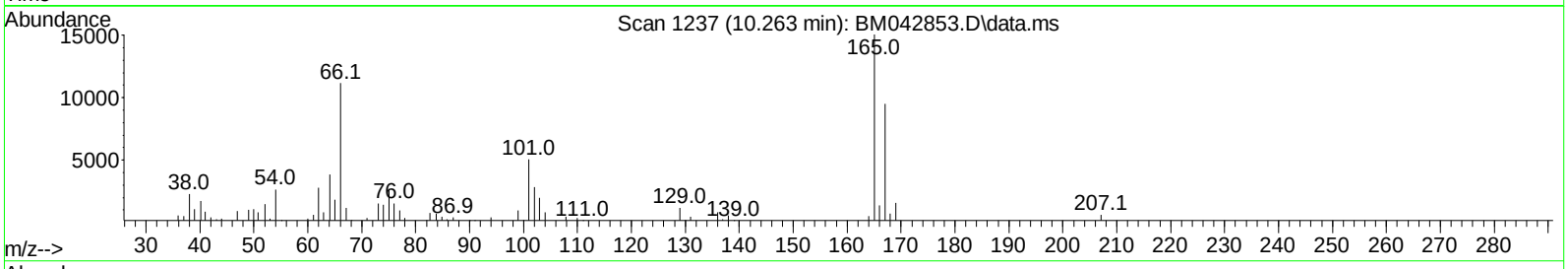

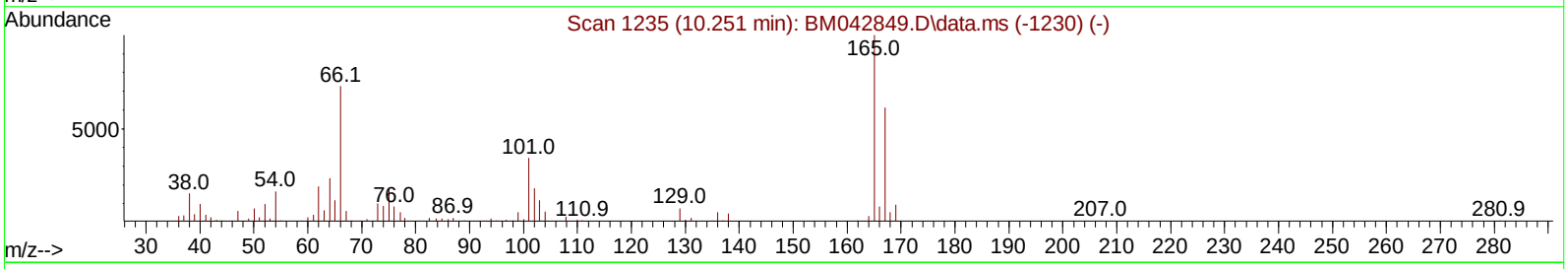

TIC: BM042853.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.263min (-0.000) 15.48 ng/ul

response 30132

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.24
101.00	33.30	33.73
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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Instrument :
BNA_M
ClientSampleId :
DCKC8

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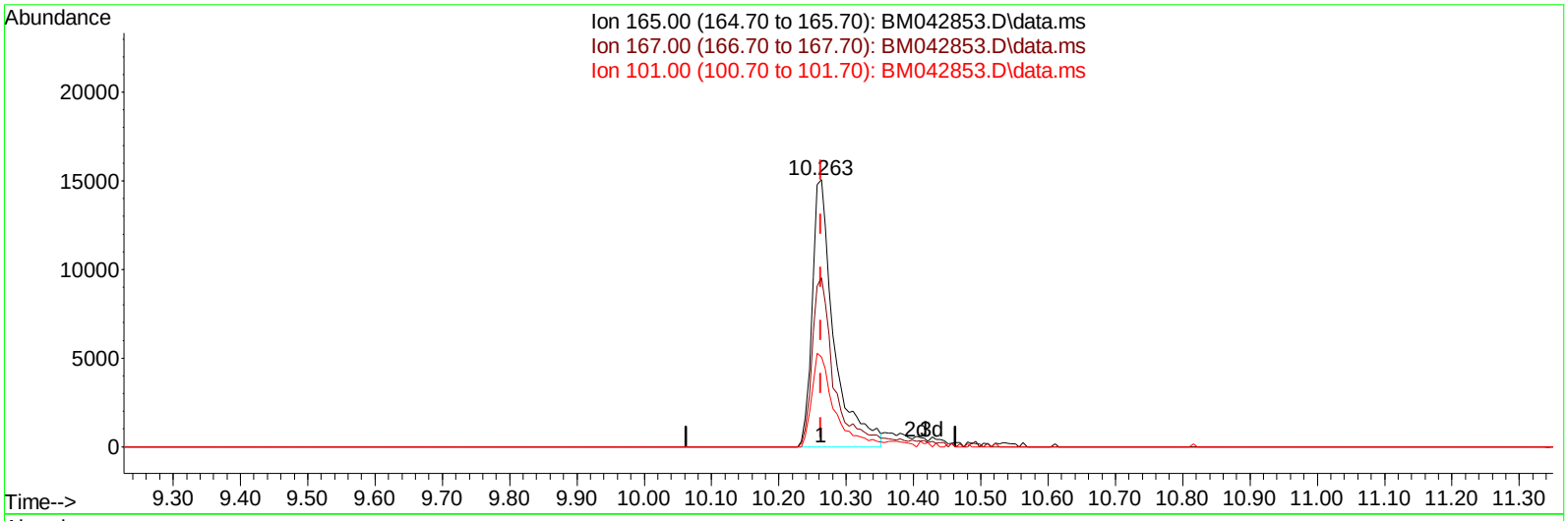

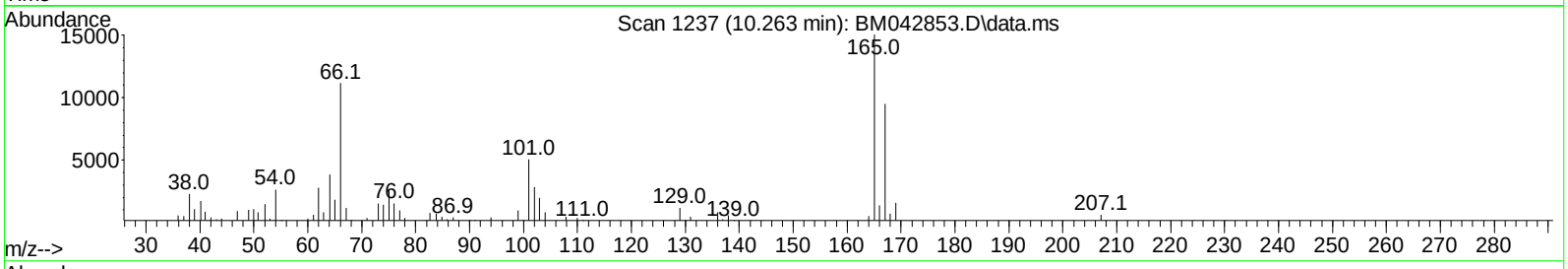

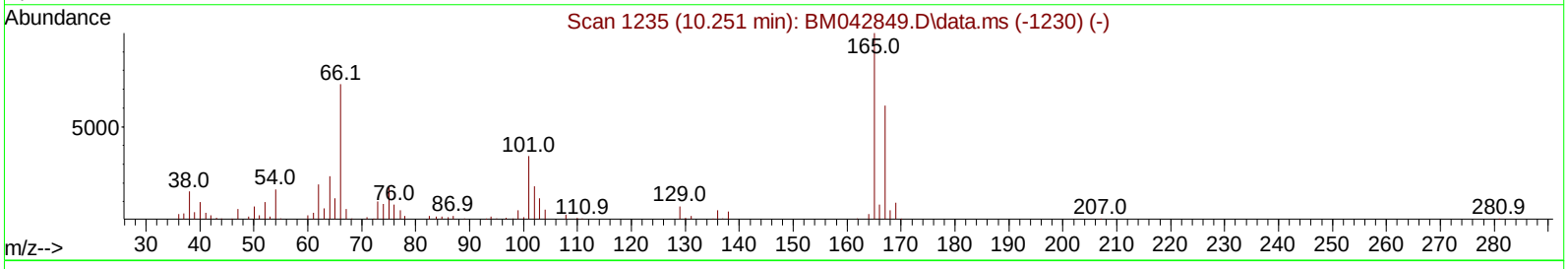

TIC: BM042853.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.263min (-0.000) 17.31 ng/ul m

response 33683

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.24
101.00	33.30	33.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042853.D
Acq On : 17 Nov 2023 20:40
Operator : MA/JU
Sample : 05268-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 17 22:43:57 2023
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
DCKC8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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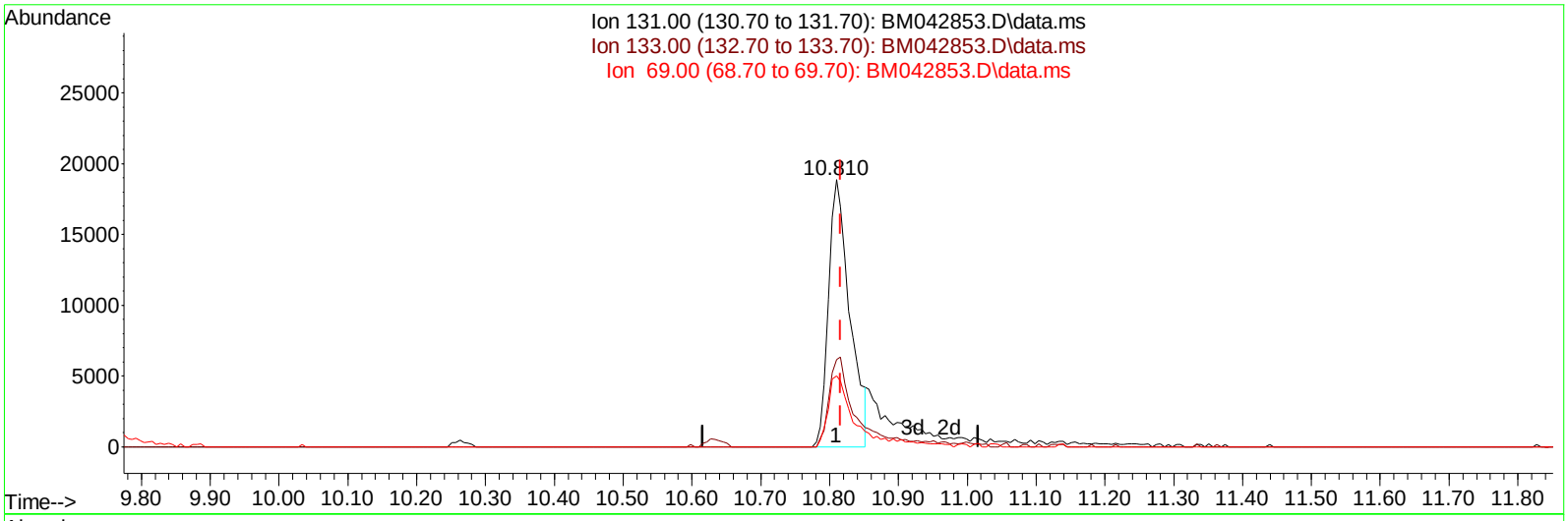

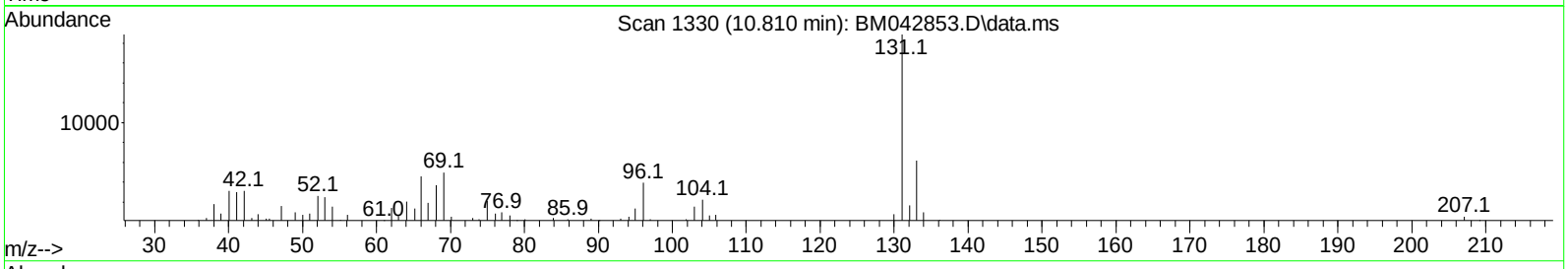

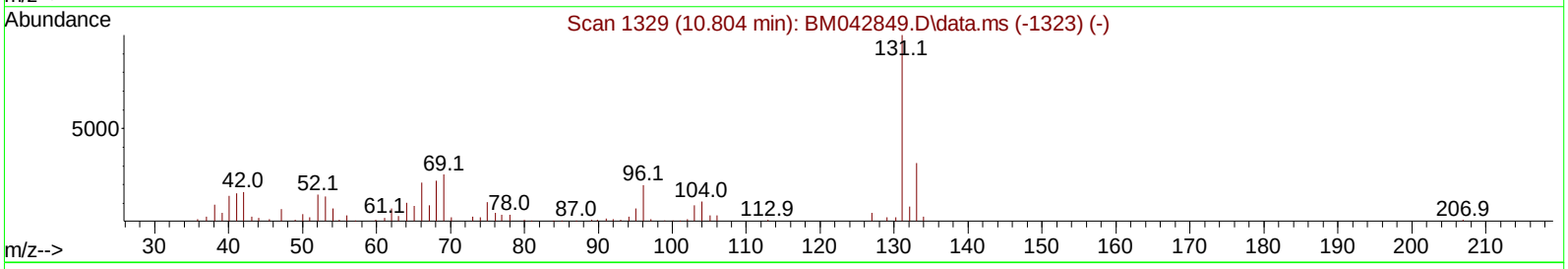

TIC: BM042853.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.810min (-0.006) 16.25 ng/ul

response 40149

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	32.68
69.00	23.40	26.54
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 17 Nov 2023 20:40
Operator : MA/JU
Sample : 05268-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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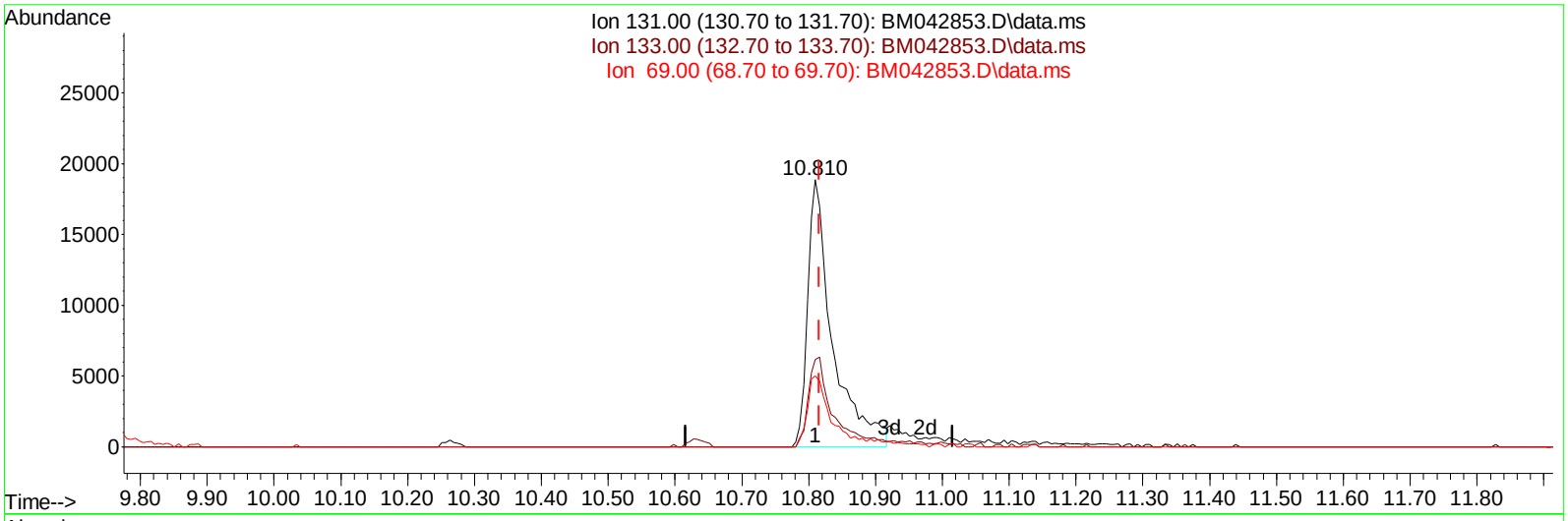

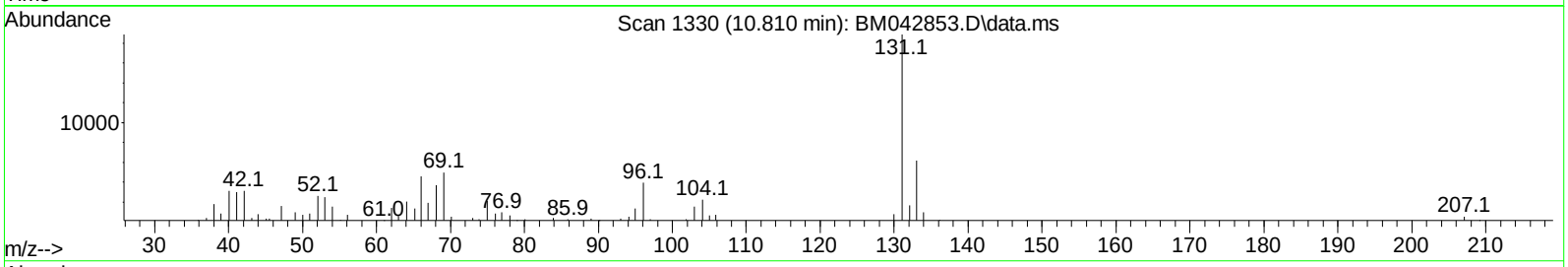

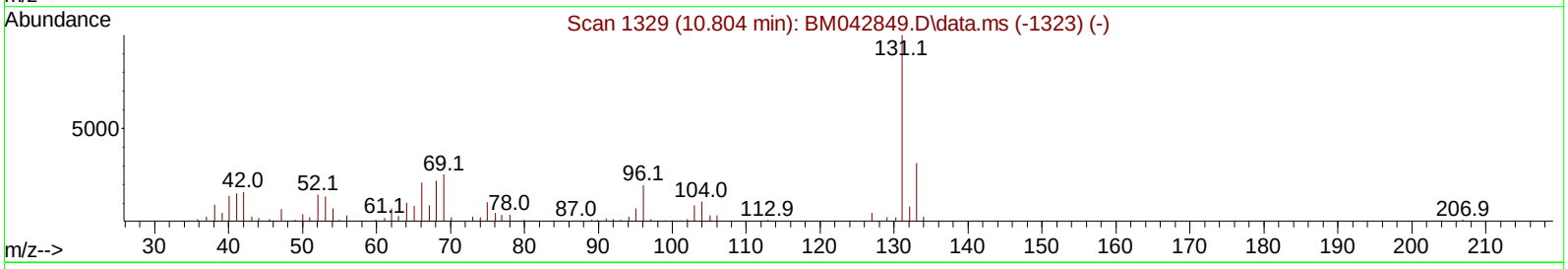

TIC: BM042853.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.810min (-0.006) 19.67 ng/ul m

response 48605

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	32.68
69.00	23.40	26.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042853.D
Acq On : 17 Nov 2023 20:40
Operator : MA/JU
Sample : 05268-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_M
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DCKC8

Manual IntegrationsAPPROVED

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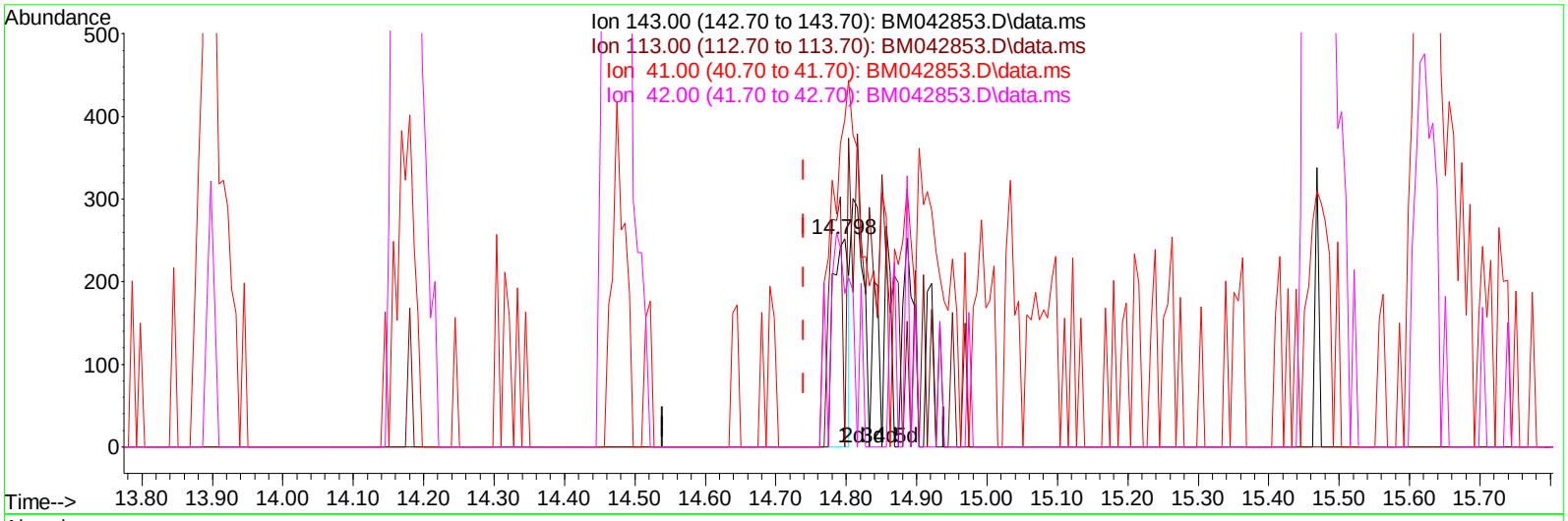

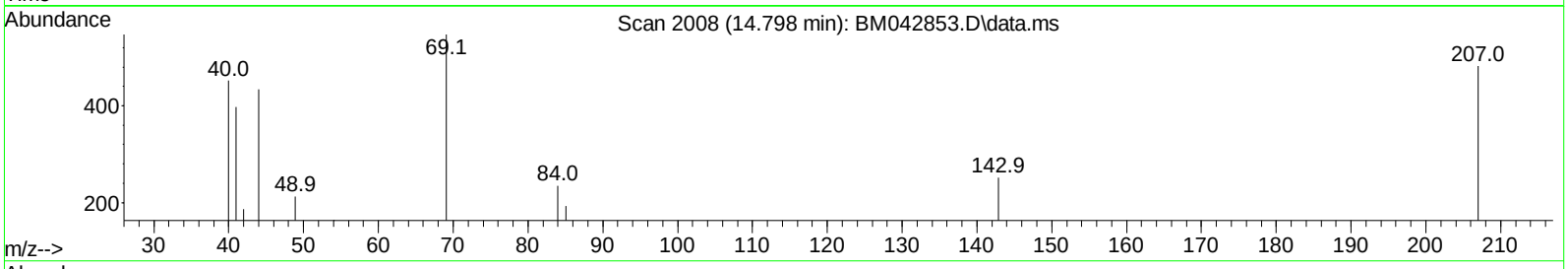

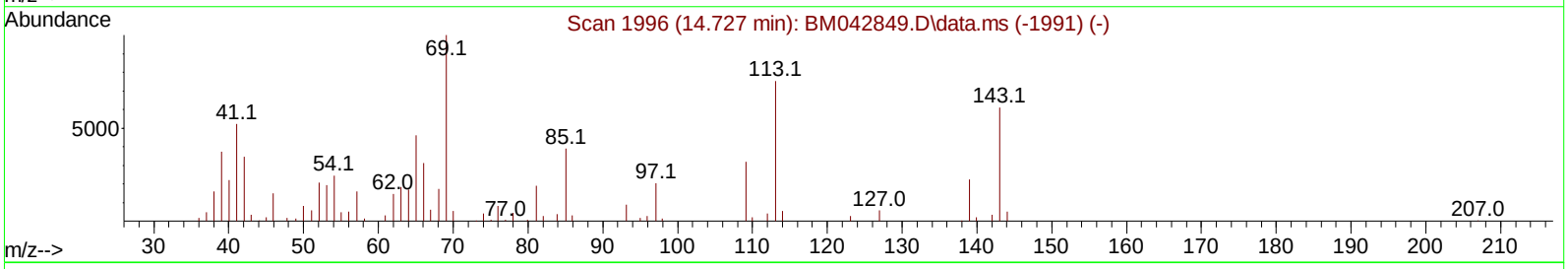

TIC: BM042853.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.798min (+ 0.059) 0.56 ng/ul

response 395

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	0.00#
41.00	73.50	157.54#
42.00	48.00	73.81#

Quantitation Report (Qedit)

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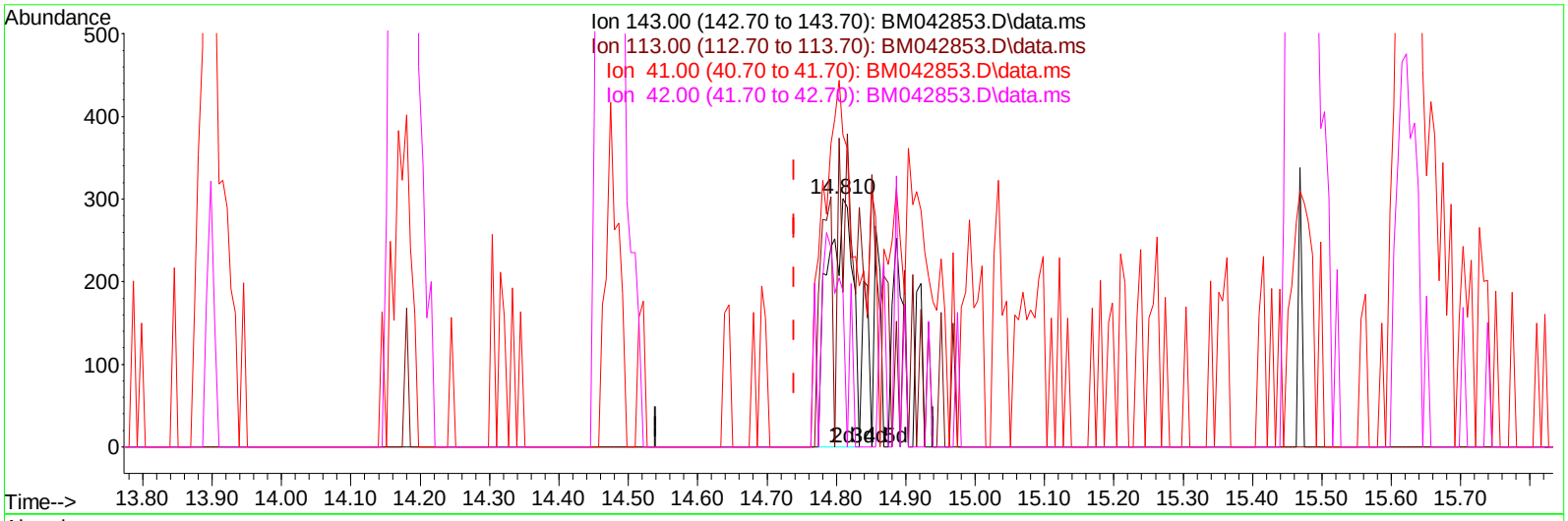

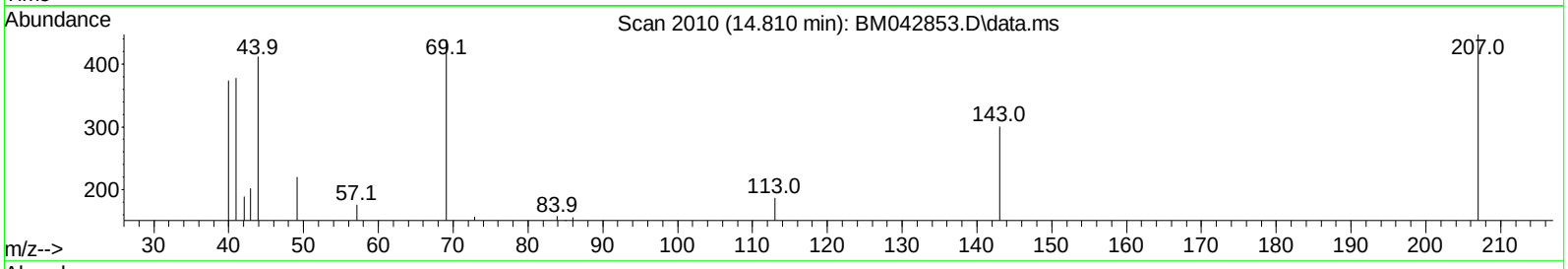

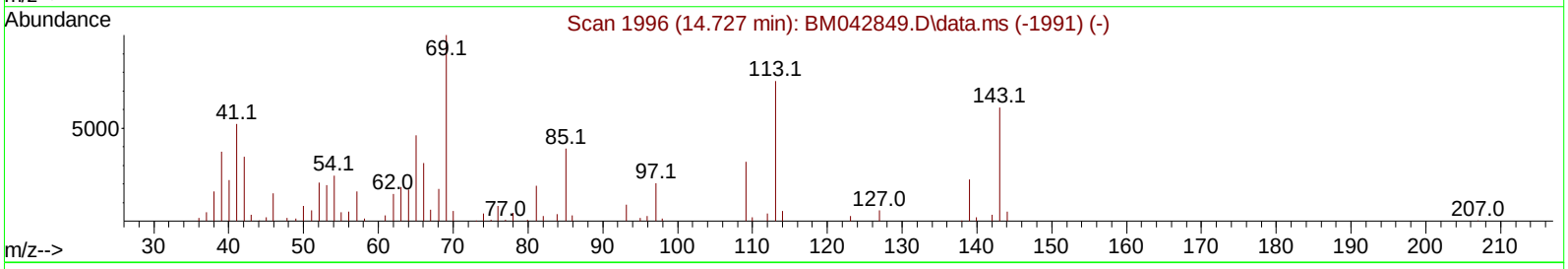

TIC: BM042853.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.070) 1.06 ng/ul m

response 748

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	62.13#
41.00	73.50	125.58#
42.00	48.00	62.79#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	25168	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	102043	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	66114	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	144988	20.000	ng/ul	-0.01
79) Chrysene-d12	21.415	240	154349	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	195751	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	1724	2.149	ng/uL	-0.01
4) Pyridine-d5	3.616	84	27089	13.577	ng/ul	0.00
7) Phenol-d5	6.993	99	14849	6.062	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	46882	27.238	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	33295	17.616	ng/ul	-0.01
15) 4-Methylphenol-d8	8.545	113	20679	10.722	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	20545m	22.964	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	18478	17.655	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	33683m	17.309	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	48605m	19.671	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	161430	25.799	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160	165061	24.654	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.810	143	748m	1.058	ng/ul	0.07
60) Fluorene-d10	15.468	176	135204	26.094	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	14827	13.501	ng/ul	0.00
73) Anthracene-d10	17.327	188	229228	28.211	ng/ul	-0.01
81) Pyrene-d10	19.627	212	325036	32.158	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	349234	29.826	ng/ul	-0.01
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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