Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047965.D
Acq On : 10 Oct 2024 05:14
Operator : RC/JU
Sample : PB163766BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

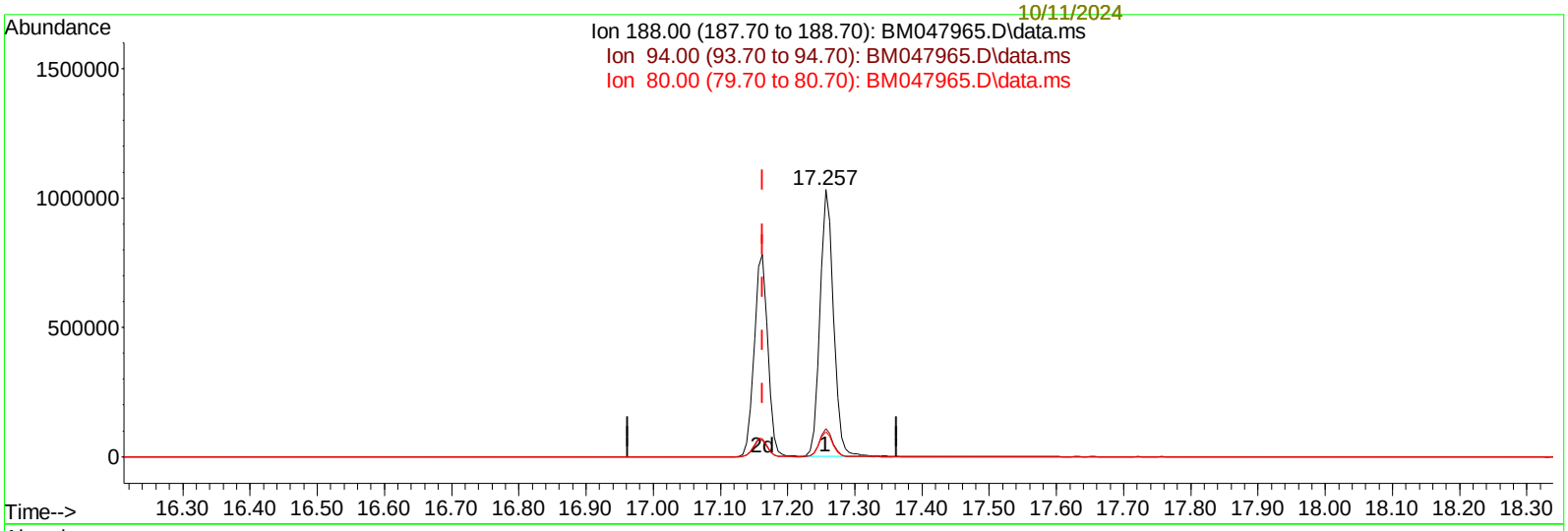
Quant Time: Oct 10 05:48:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 05:10:14 2024
Response via : Initial Calibration

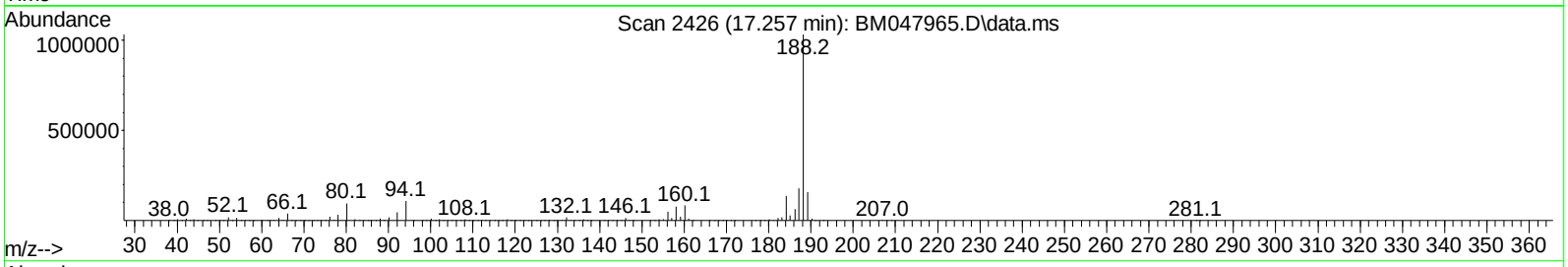
Instrument :
BNA_M
ClientSampleId :
SBLK766

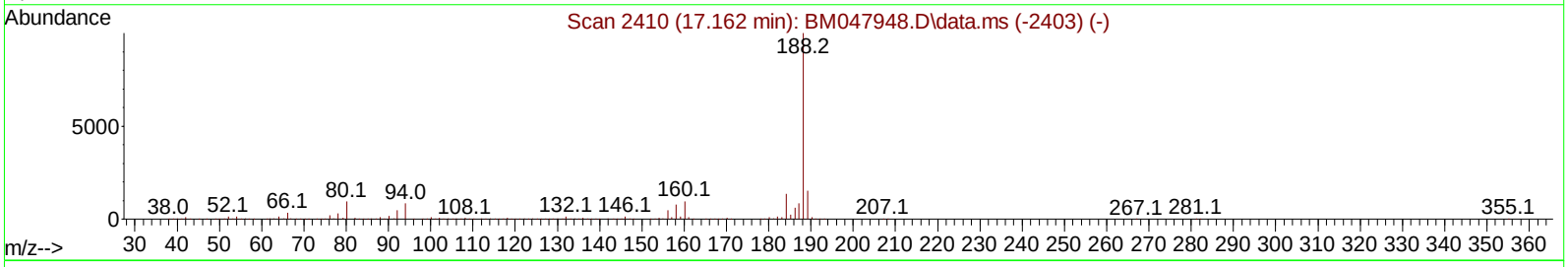
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

Supervised By :mohammad ahmed
10/11/2024







TIC: BM047965.D\data.ms

(64) Phenanthrene-d10 (I)

17.257min (+ 0.094) 20.00 ng/ul

response 1429761

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.59
80.00	11.30	9.25
0.00	0.00	0.00

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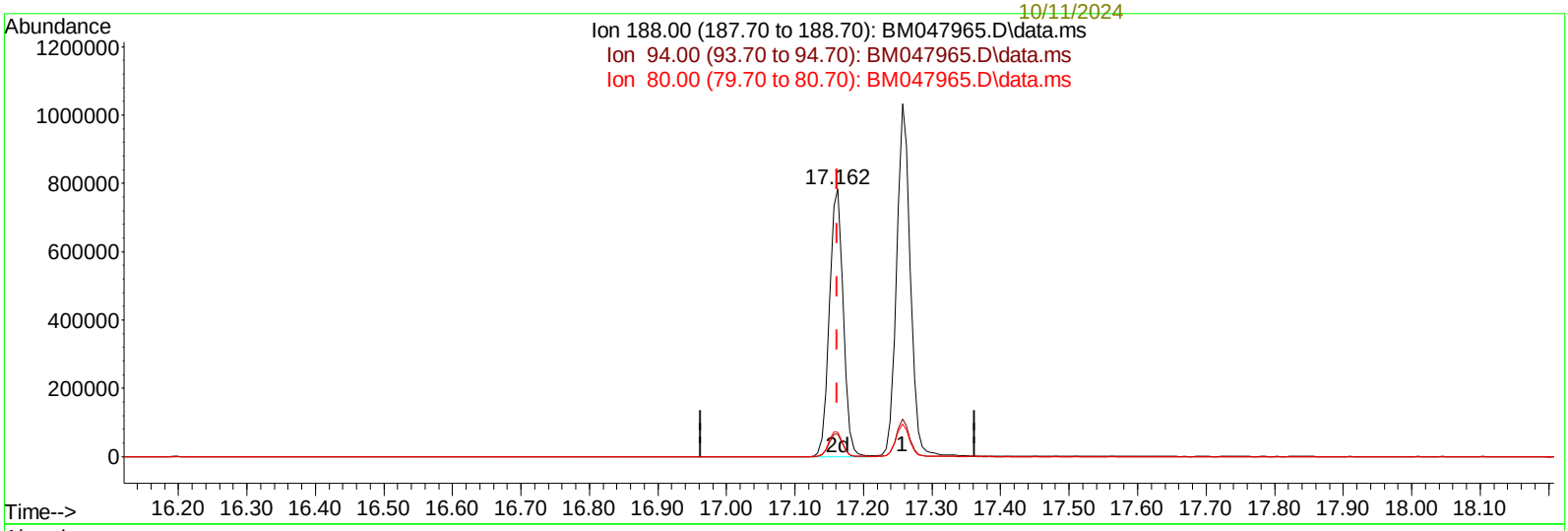

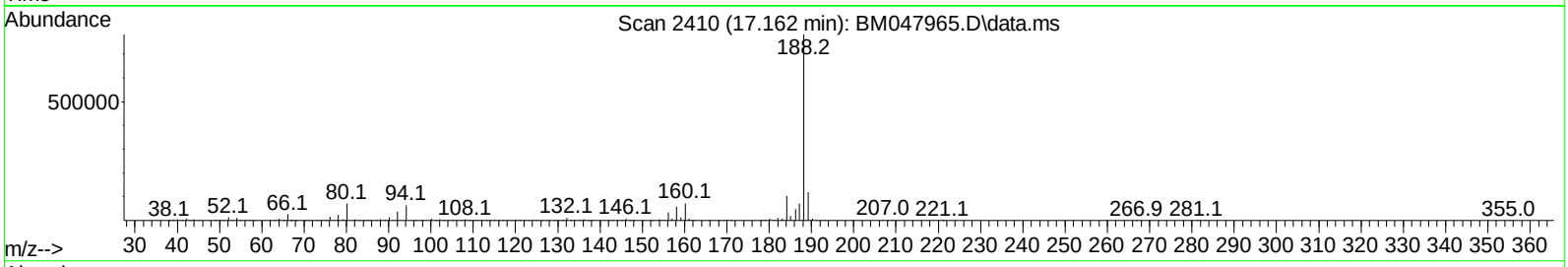

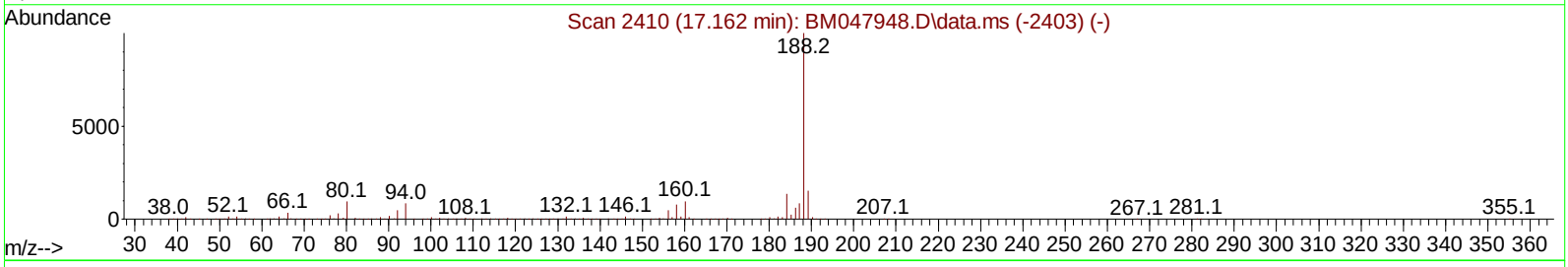

TIC: BM047965.D\data.ms

(64) Phenanthrene-d10 (I)

17.162min (+ 0.000) 20.00 ng/ul m

response 1092333

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	8.30
80.00	11.30	9.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047965.D
Acq On : 10 Oct 2024 05:14
Operator : RC/JU
Sample : PB163766BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Oct 10 05:49:05 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 05:10:14 2024
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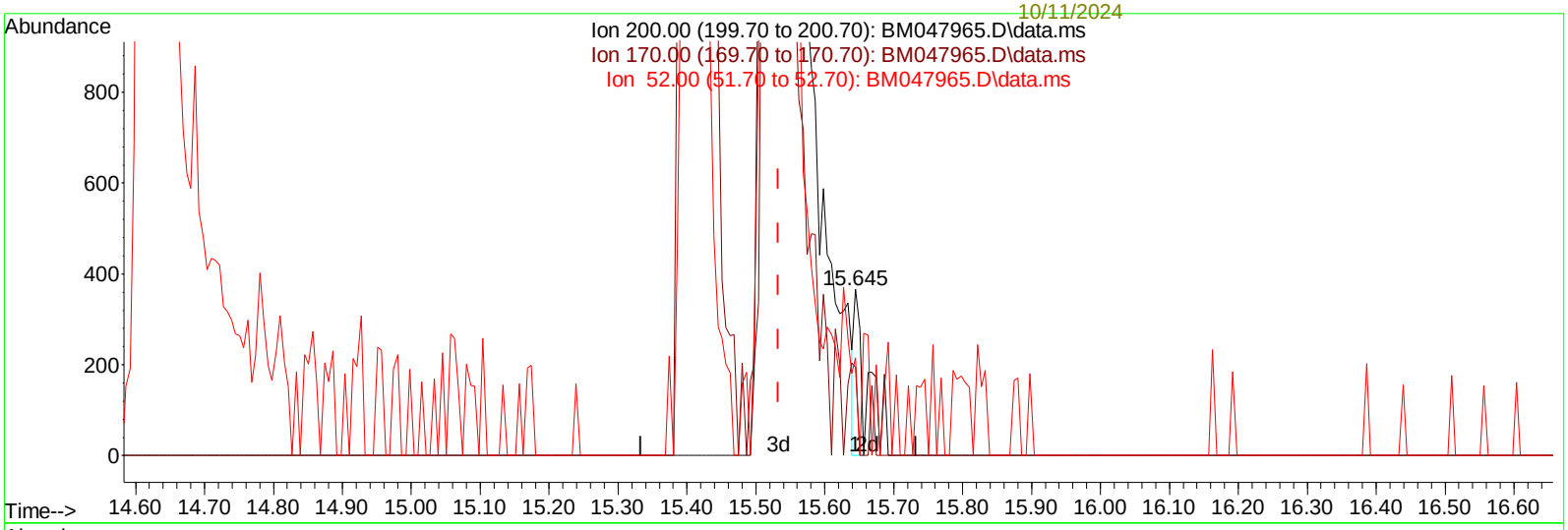

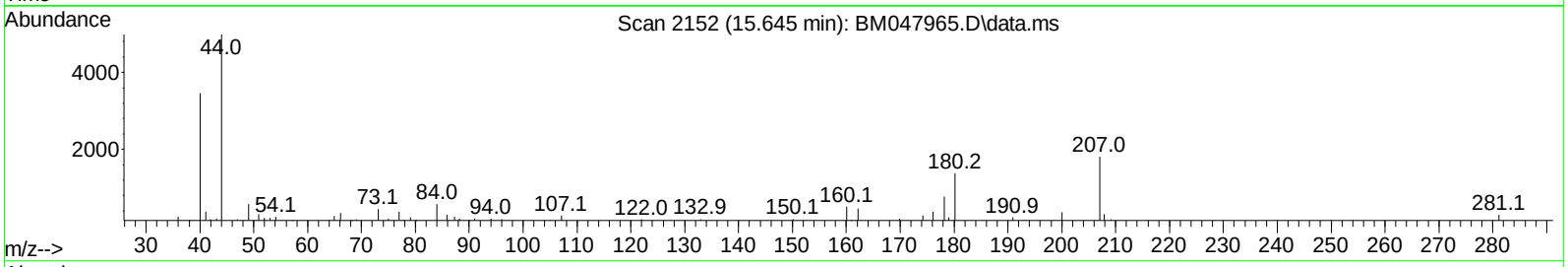

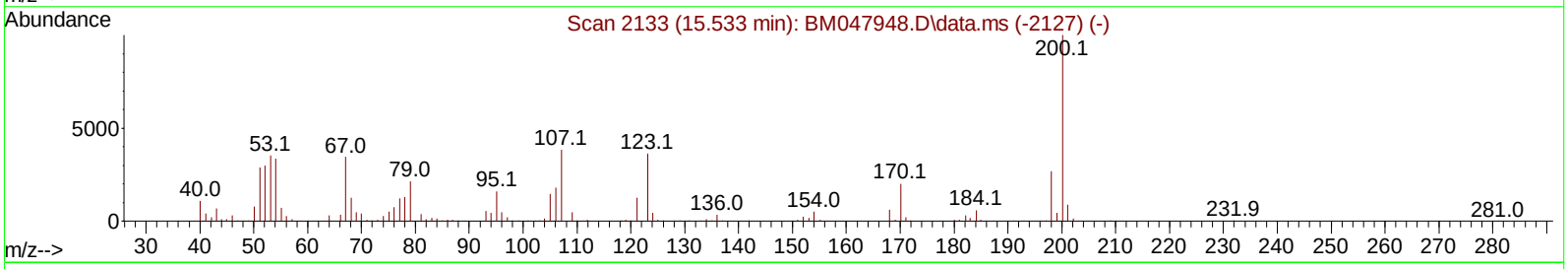

TIC: BM047965.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.645min (+ 0.112) 0.04 ng/ul

response 228

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.50	53.28#
52.00	64.20	59.02
0.00	0.00	0.00

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Misc :
ALS Vial : 25 Sample Multiplier: 1

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Instrument :
BNA_M
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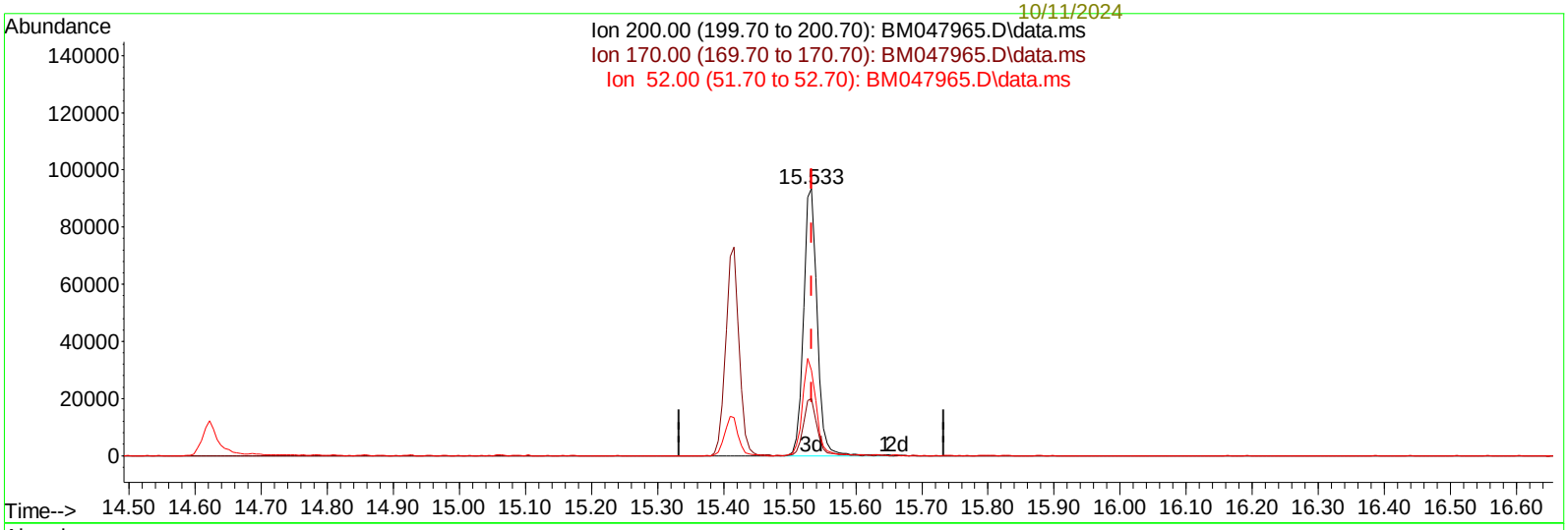

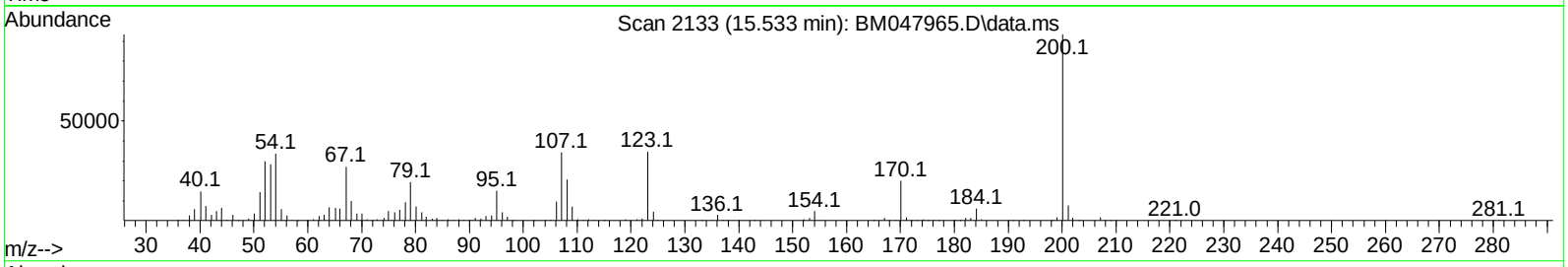

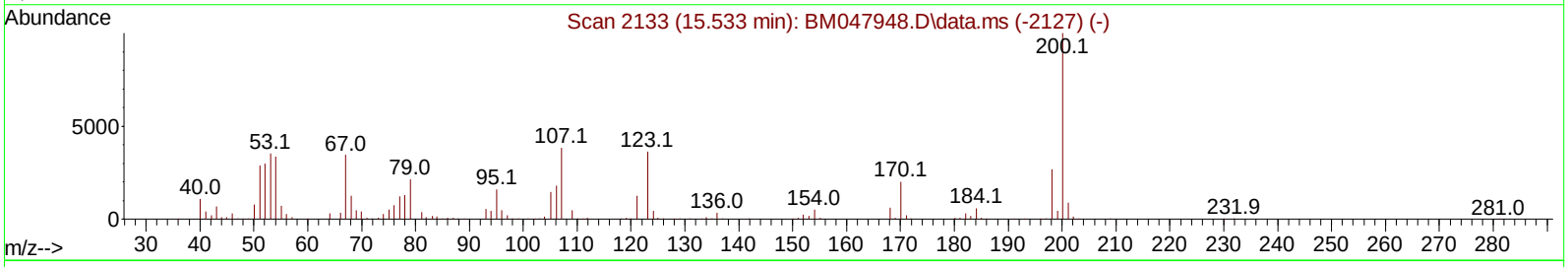

TIC: BM047965.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.533min (+ 0.000) 20.80 ng/ul m

response 132975

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.50	21.47
52.00	64.20	31.97#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047965.D
Acq On : 10 Oct 2024 05:14
Operator : RC/JU
Sample : PB163766BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Oct 10 05:50:18 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	234920	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	893442	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.421	164	527455	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.162	188	1092333m	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	1123656	20.000	ng/ul	0.00
88) Perylene-d12	24.368	264	1359805	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	30772	4.233	ng/uL	0.00
4) Pyridine-d5	3.657	84	435777	20.474	ng/ul	0.00
7) Phenol-d5	6.957	99	490144	22.065	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	300365	19.055	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	409502	25.337	ng/ul	0.00
15) 4-Methylphenol-d8	8.492	113	370999	22.463	ng/ul	0.00
21) Nitrobenzene-d5	8.939	128	184403	25.922	ng/ul	0.00
24) 2-Nitrophenol-d4	9.663	143	195091	28.618	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	344418	25.292	ng/ul	0.00
31) 4-Chloroaniline-d4	10.716	131	496502	23.583	ng/ul	0.00
46) Dimethylphthalate-d6	13.827	166	996423	26.057	ng/ul	0.00
49) Acenaphthylene-d8	14.116	160	1162942	25.649	ng/ul	0.00
54) 4-Nitrophenol-d4	14.621	143	165197	21.697	ng/ul	0.00
60) Fluorene-d10	15.416	176	871376	26.307	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	132975m	20.803	ng/ul	0.00
73) Anthracene-d10	17.257	188	1435629	26.729	ng/ul	0.00
81) Pyrene-d10	19.545	212	1762212	27.633	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.168	264	2048004	29.028	ng/ul	0.00

Target Compounds Qvalue

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

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