Quantitation Report (Qedit)

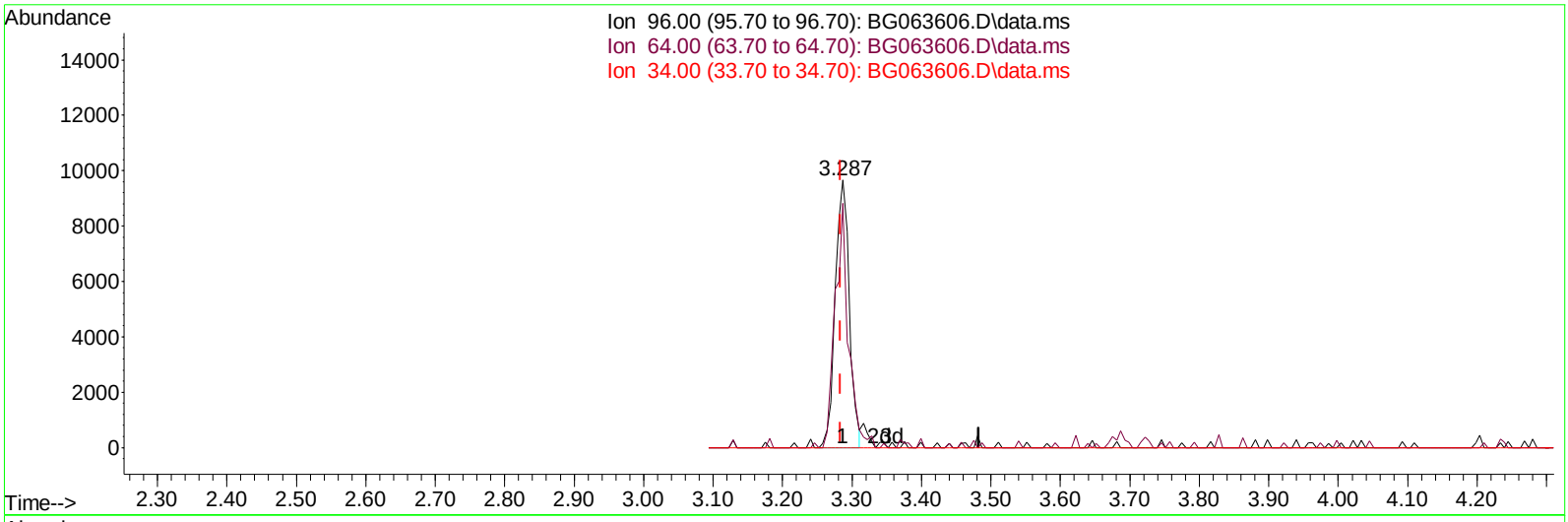
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063606.D
Acq On : 9 Dec 2024 17:39
Operator : RC/JU
Sample : PB165438BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

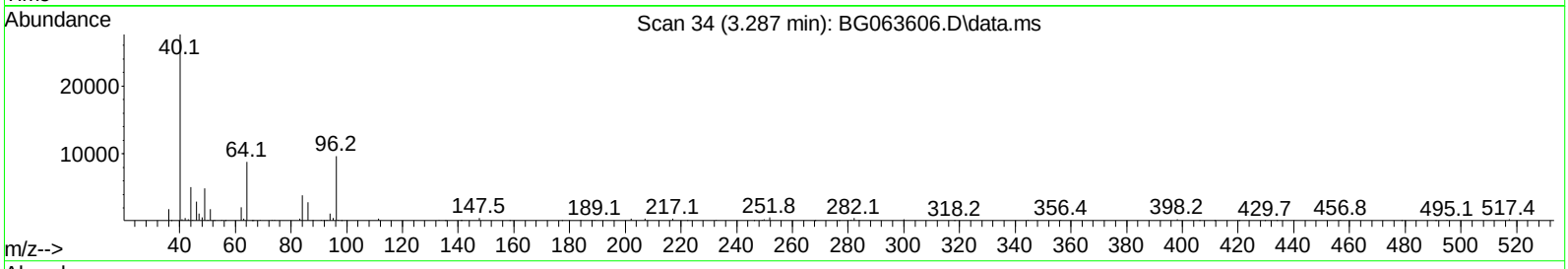
Quant Time: Dec 10 01:13:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 15:14:46 2024
Response via : Initial Calibration

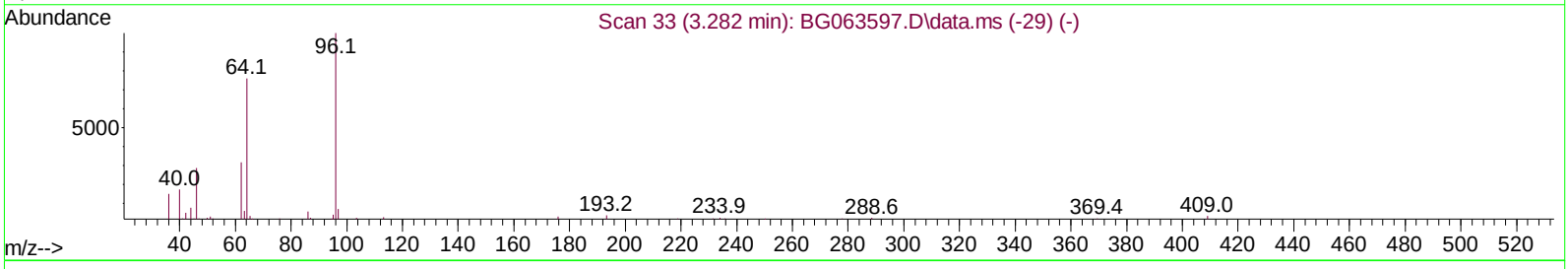
Instrument :
BNA_G
ClientSampleId :
SBLK438

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024







TIC: BG063606.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.287min (+ 0.004) 6.47 ng/uL

response 13835

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	96.70	91.48
34.00	0.00	0.00
0.00	0.00	0.00

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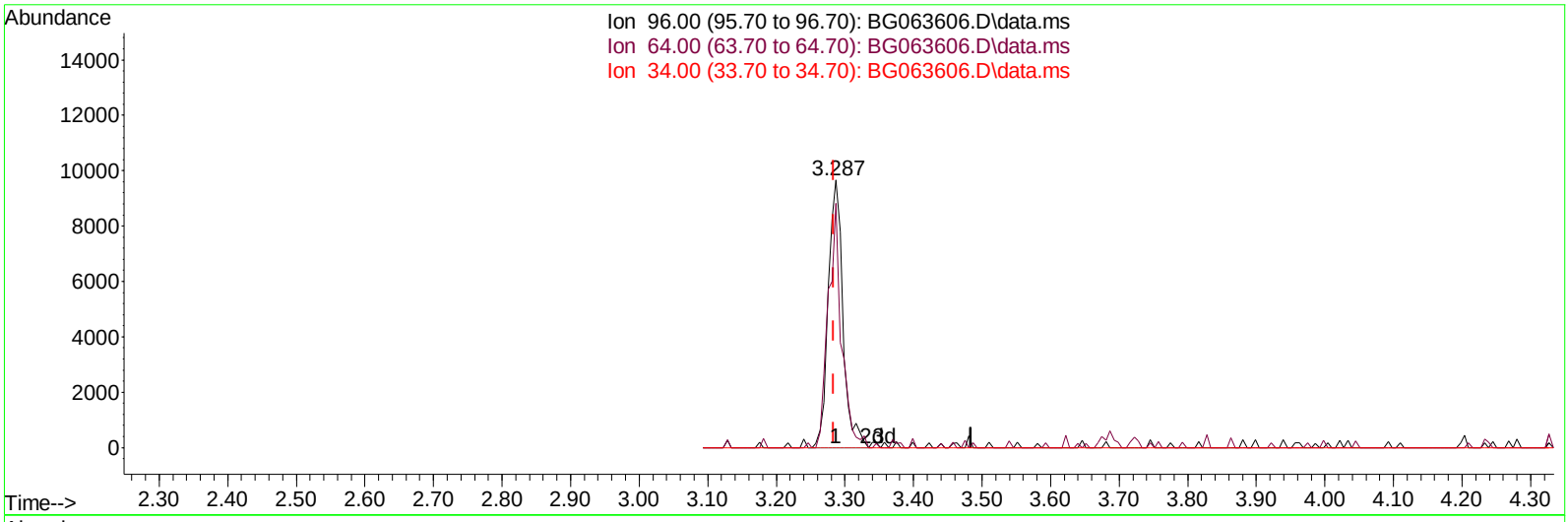

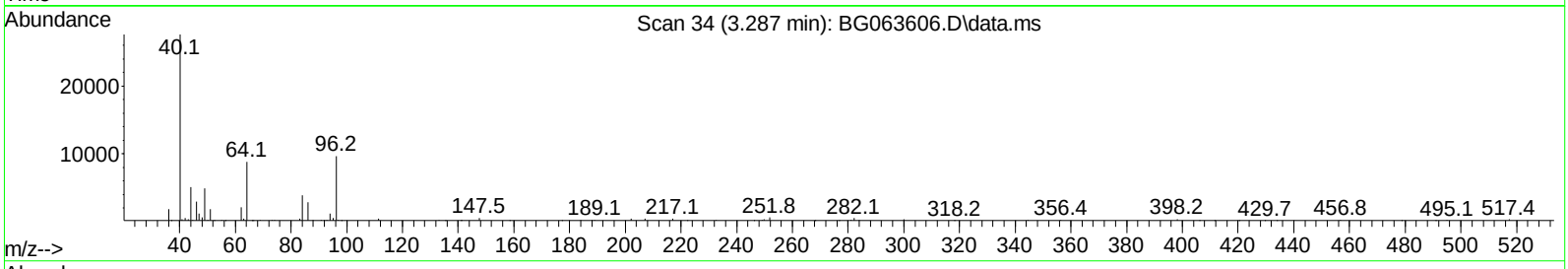

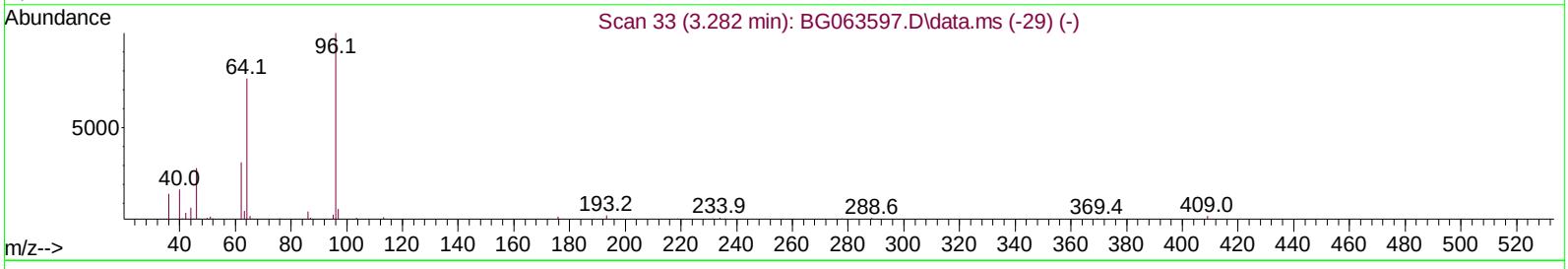

TIC: BG063606.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.287min (+ 0.004) 6.74 ng/uL m

response 14410

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	96.70	91.48
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063606.D
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Operator : RC/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 10 01:13:58 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 15:14:46 2024
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BNA_G
ClientSampleId :
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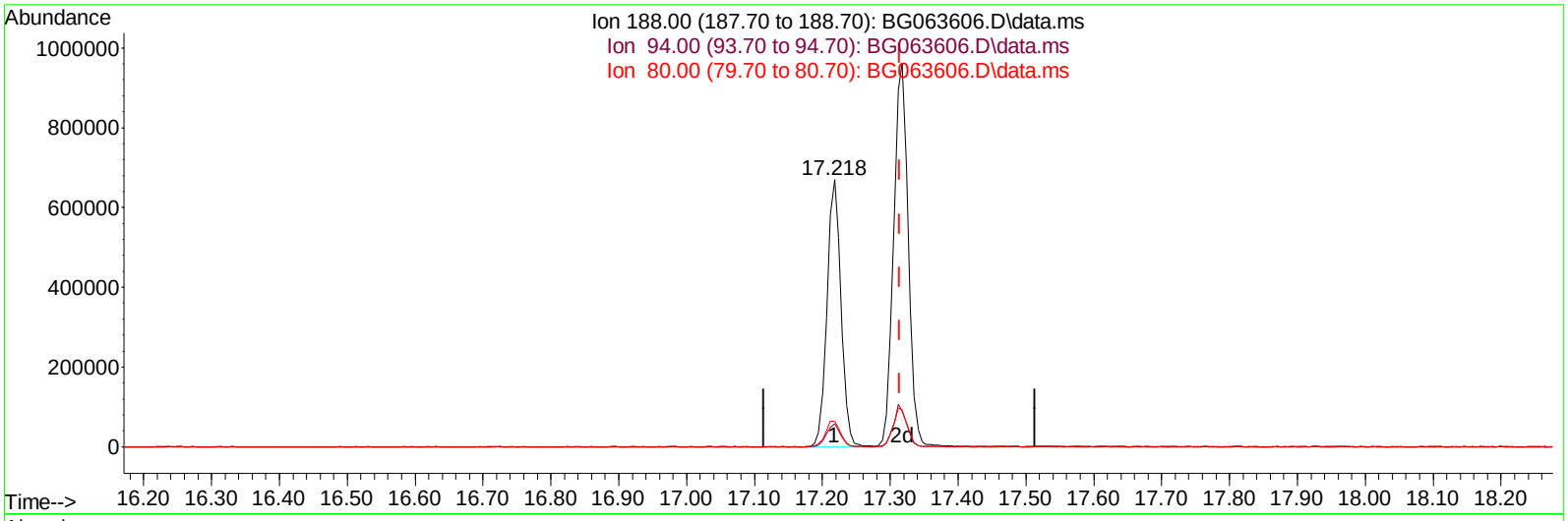

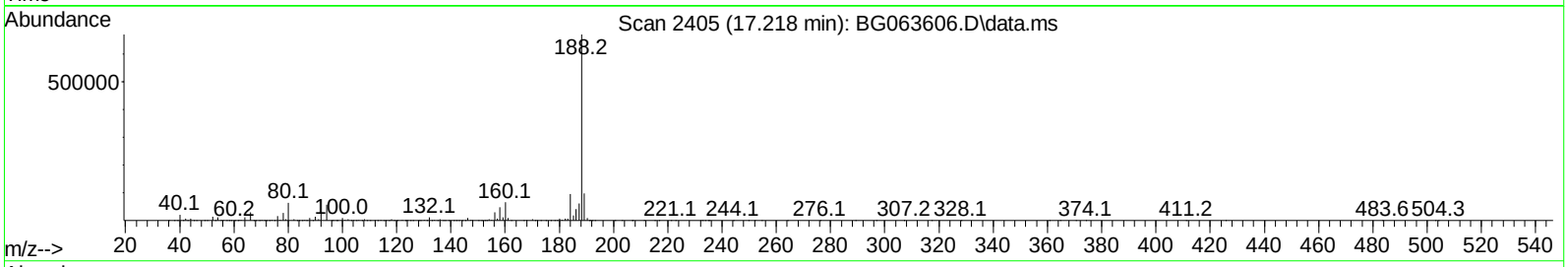

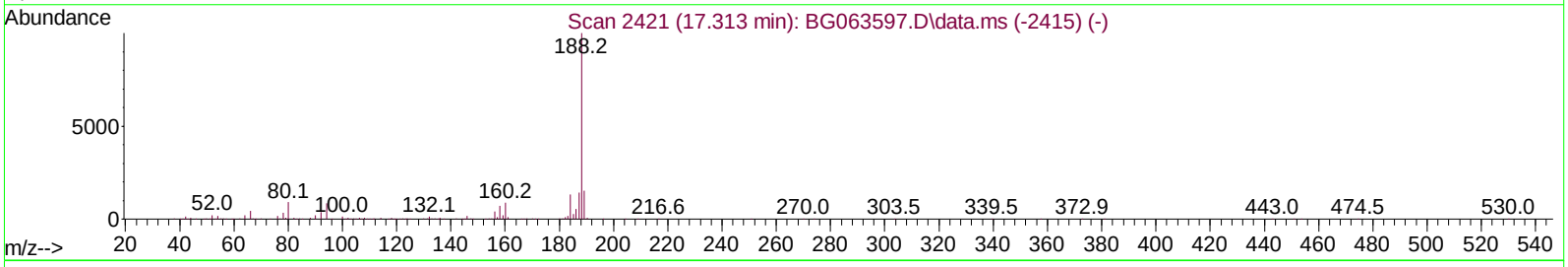

TIC: BG063606.D\data.ms

(73) Anthracene-d10 (S)

17.218min (-0.096) 21.90 ng/ul

response 958481

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.00	8.64
80.00	8.00	9.48
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : PB165438BL
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ALS Vial : 4 Sample Multiplier: 1

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QLast Update : Fri Dec 06 15:14:46 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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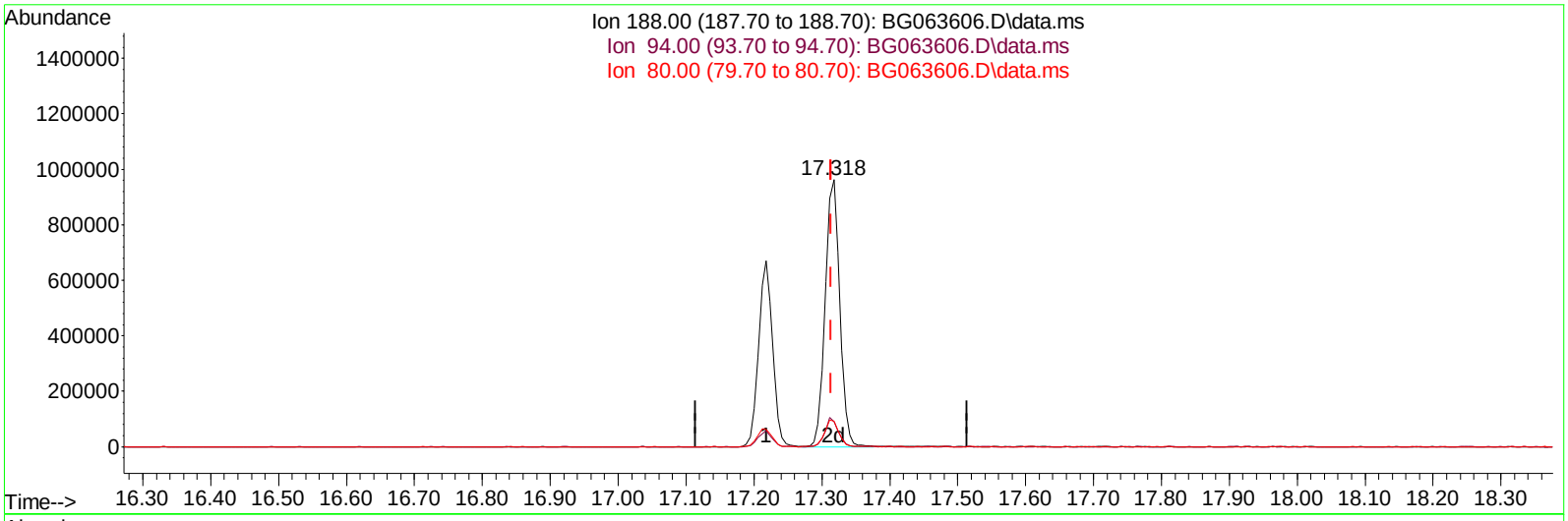

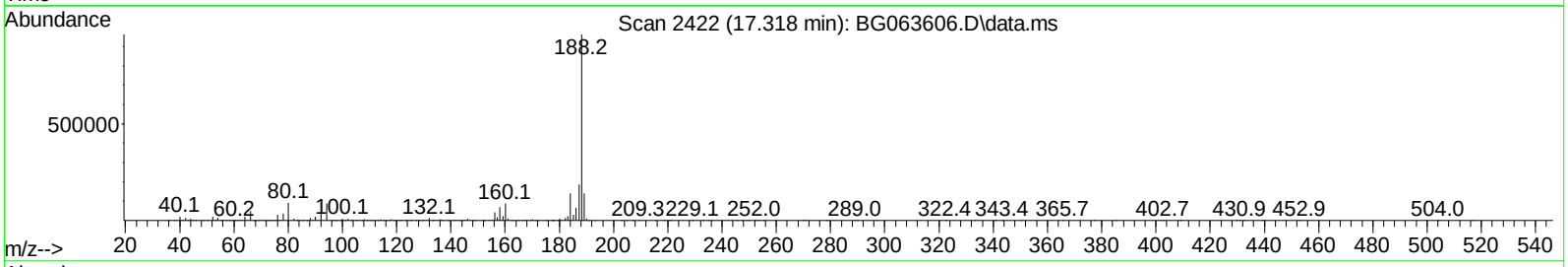

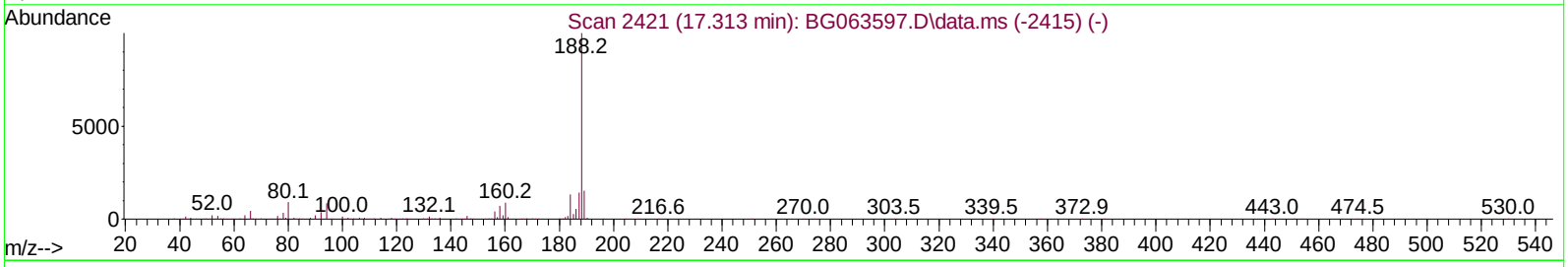

TIC: BG063606.D\data.ms

(73) Anthracene-d10 (S)

17.318min (+ 0.004) 32.86 ng/ul m

response 1438323

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.00	9.32
80.00	8.00	9.60#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063606.D
Acq On : 9 Dec 2024 17:39
Operator : RC/JU
Sample : PB165438BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 10 01:18:07 2024
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.823	152	94338	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	432583	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.462	164	368293	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	958481	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.472	240	819644	20.000	ng/ul	# 0.00
88) Perylene-d12	24.509	264	872575	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	14410m	6.743	ng/uL	0.00
4) Pyridine-d5	3.693	84	230277	29.130	ng/ul	0.00
7) Phenol-d5	7.000	99	344074	37.044	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.153	67	200320	31.897	ng/ul	0.00
11) 2-Chlorophenol-d4	7.359	132	213187	38.963	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	254259	36.921	ng/ul	0.00
21) Nitrobenzene-d5	8.980	128	98011	32.279	ng/ul	0.00
24) 2-Nitrophenol-d4	9.697	143	112952	32.507	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	242245	32.380	ng/ul	0.00
31) 4-Chloroaniline-d4	10.749	131	301024	33.295	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	817597	30.546	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	1015284	34.702	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	107505	31.366	ng/ul	0.00
60) Fluorene-d10	15.461	176	811185	30.744	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	88276	16.303	ng/ul	0.00
73) Anthracene-d10	17.318	188	1438323m	32.864	ng/ul	0.00
81) Pyrene-d10	19.615	212	1692812	37.260	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264	1508586	34.423	ng/ul	0.00
Target Compounds						Qvalue

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

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