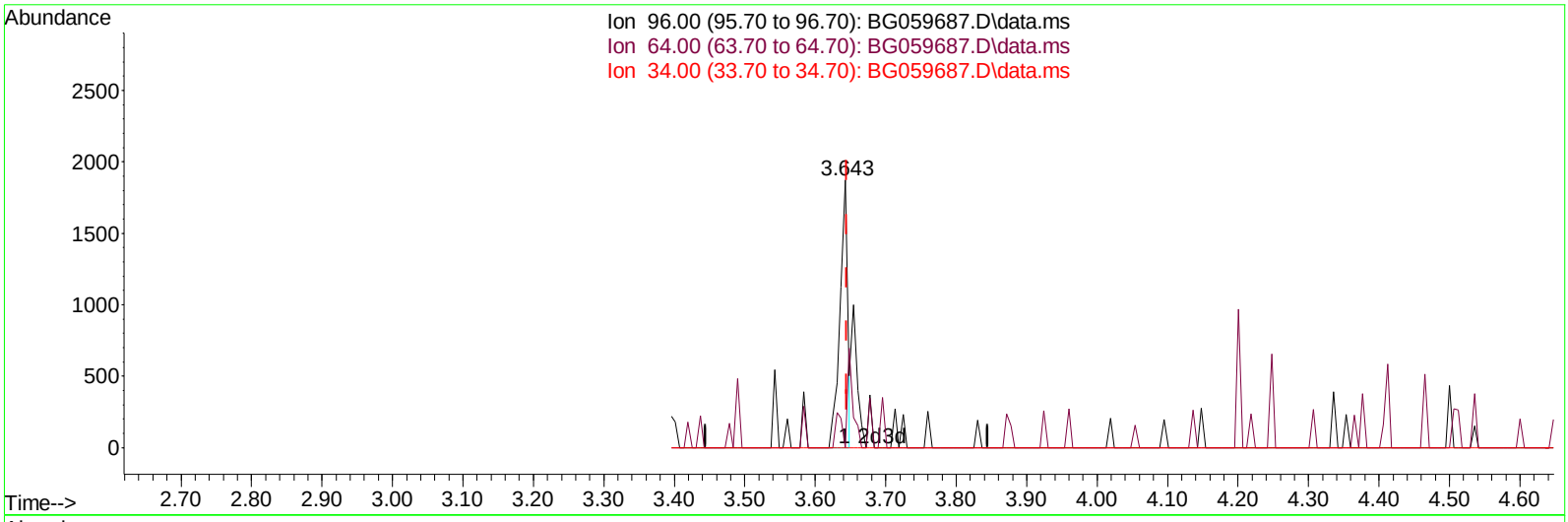
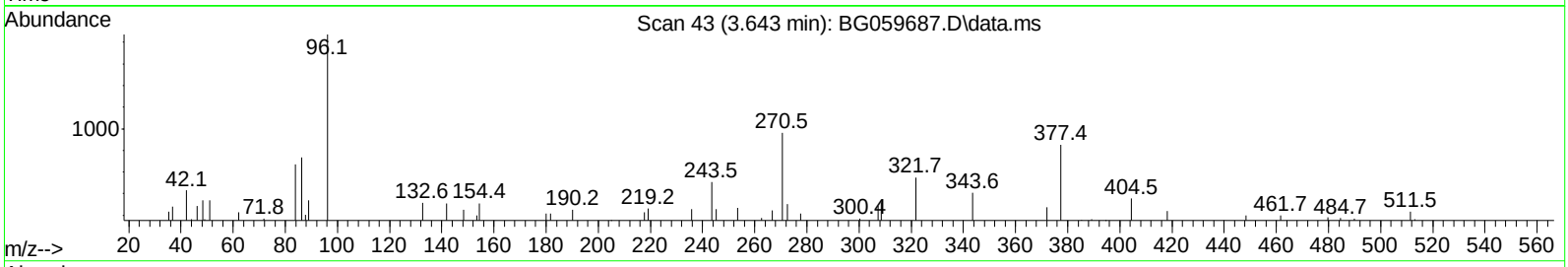
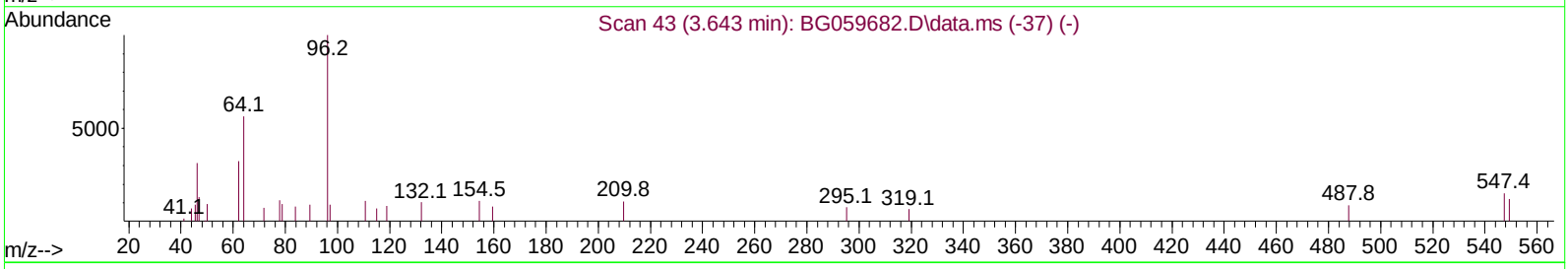
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059687.D
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:04:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

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

3.643min (-0.002) 1.83 ng/uL

response 1468

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

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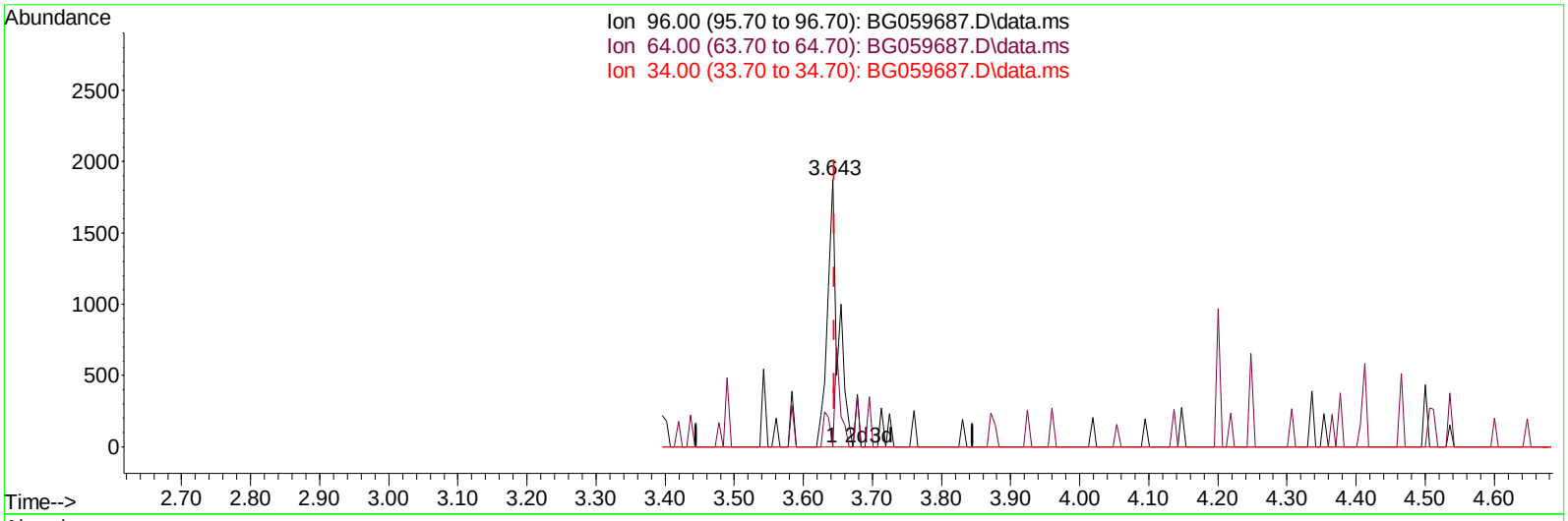
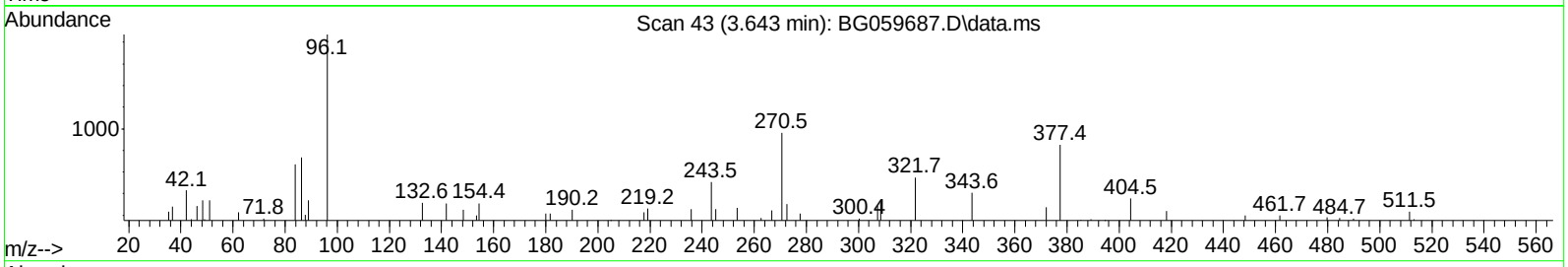
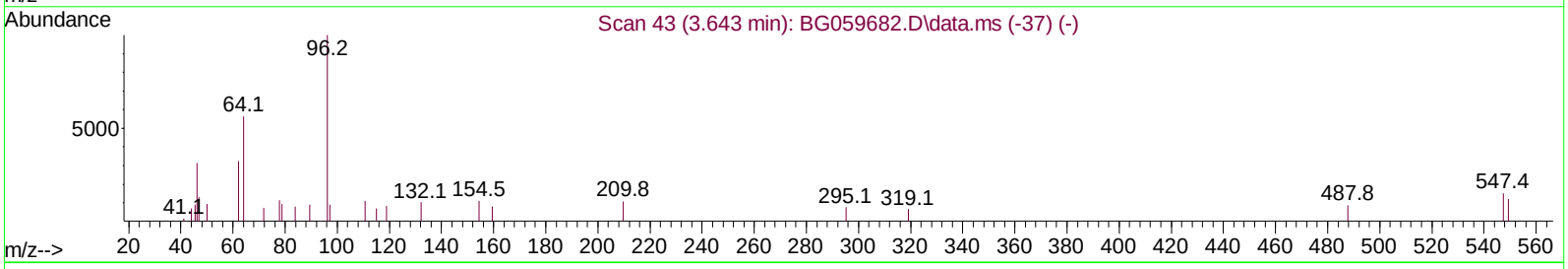
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

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

3.643min (-0.002) 2.68 ng/uL m

response 2146

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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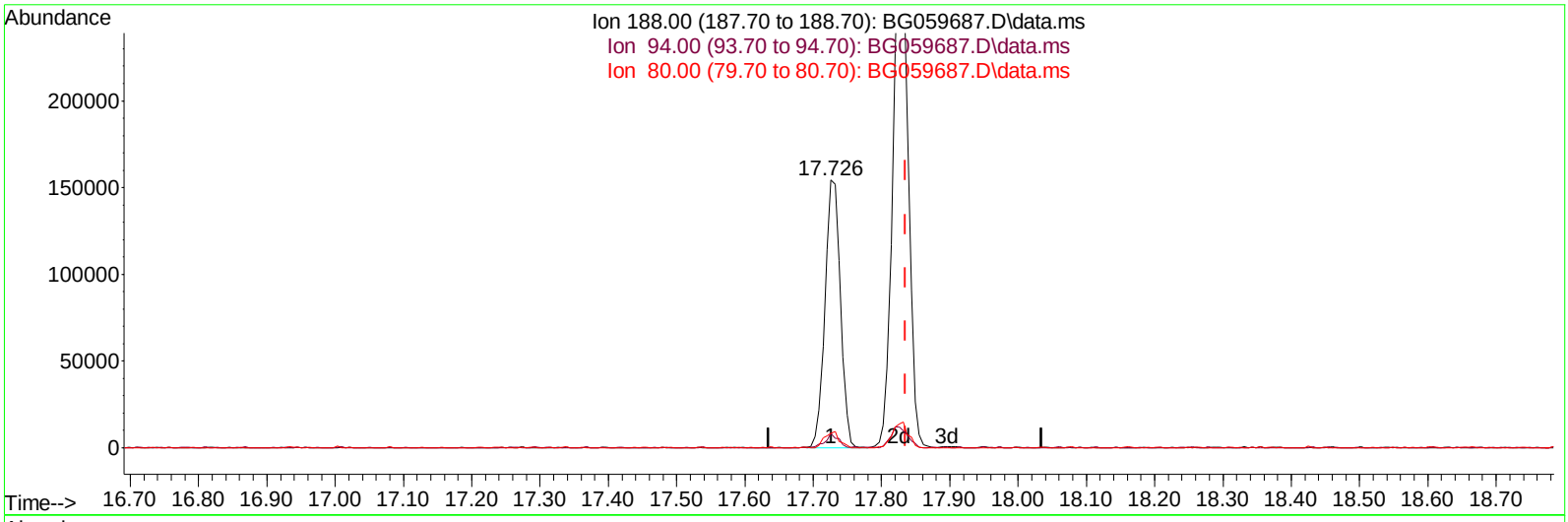
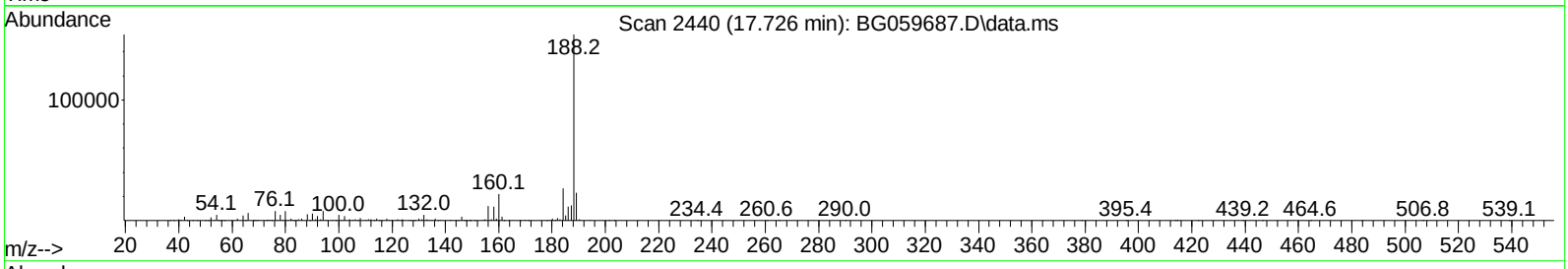
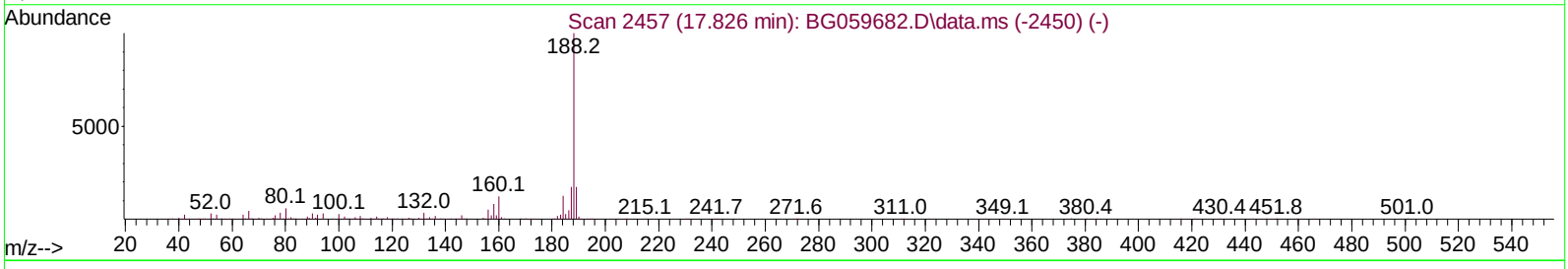
Data File : BG059687.D
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:04:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

(73) Anthracene-d10 (S)

17.726min (-0.109) 19.11 ng/ul

response 243239

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	5.31
80.00	5.30	5.32
0.00	0.00	0.00

Quantitation Report (Qedit)

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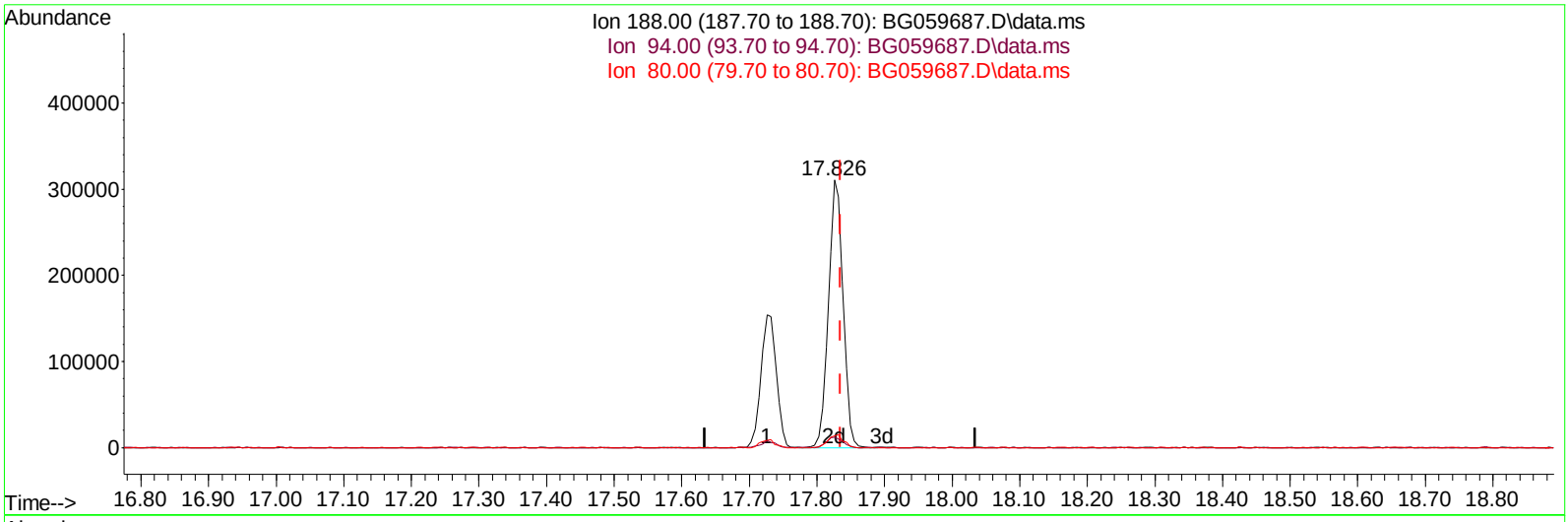
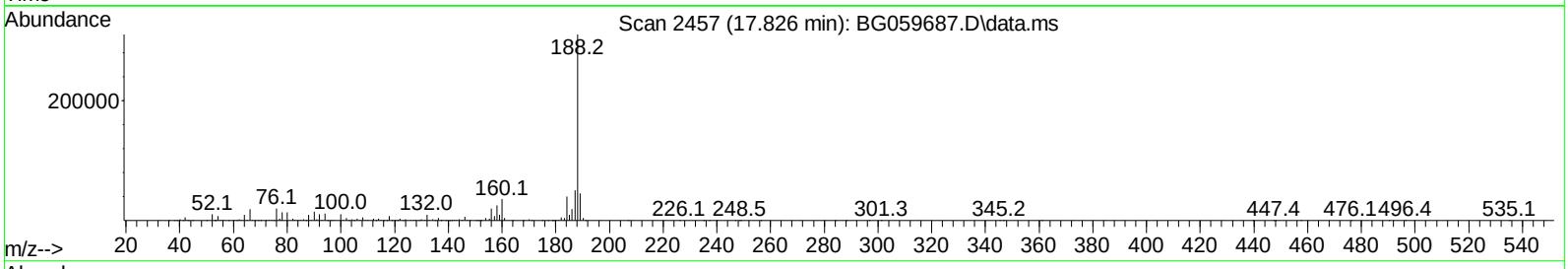
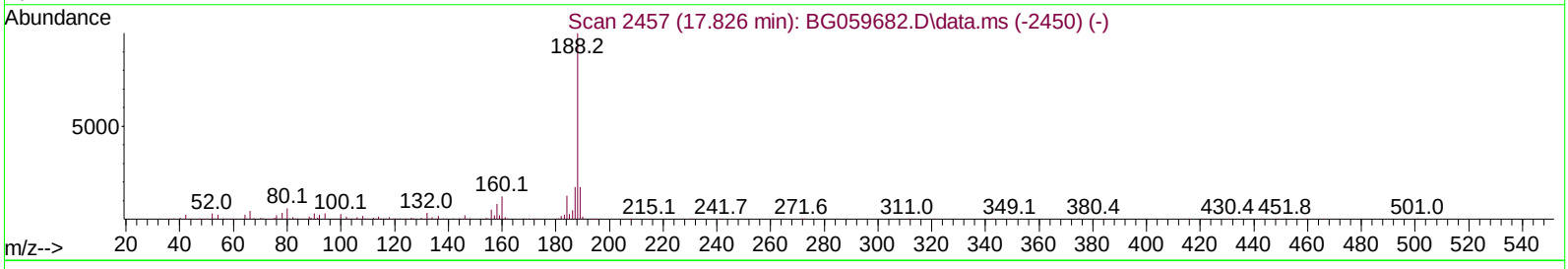
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:04:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

(73) Anthracene-d10 (S)

17.826min (-0.009) 36.84 ng/ul m

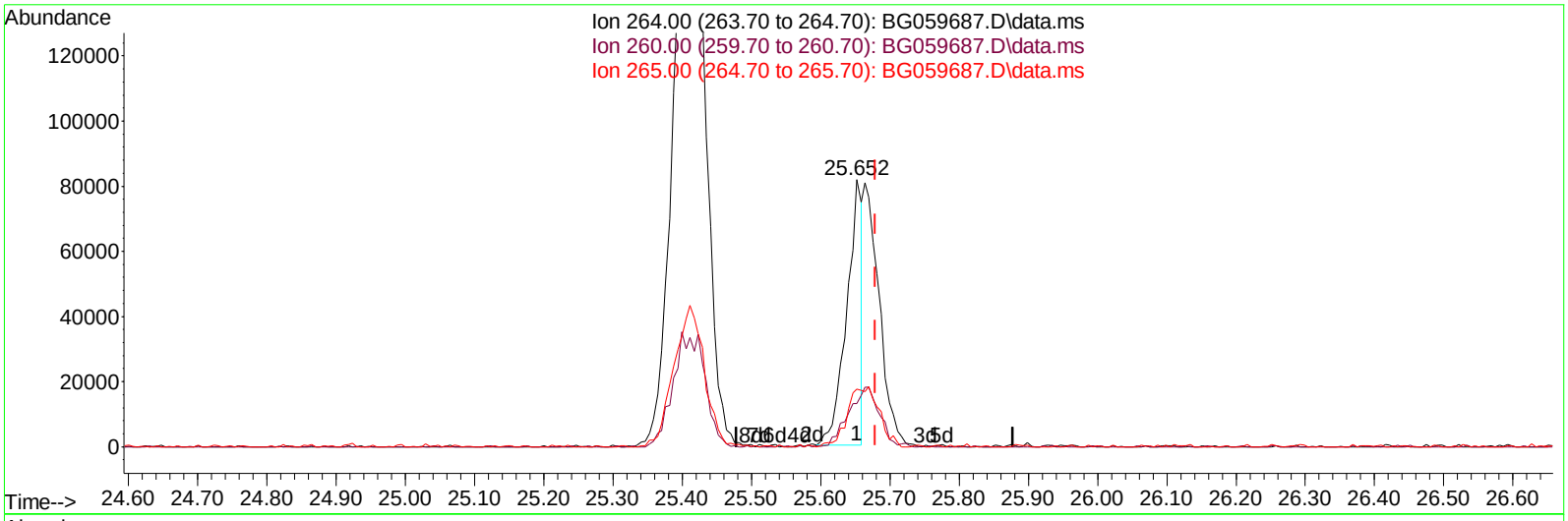
response 468952

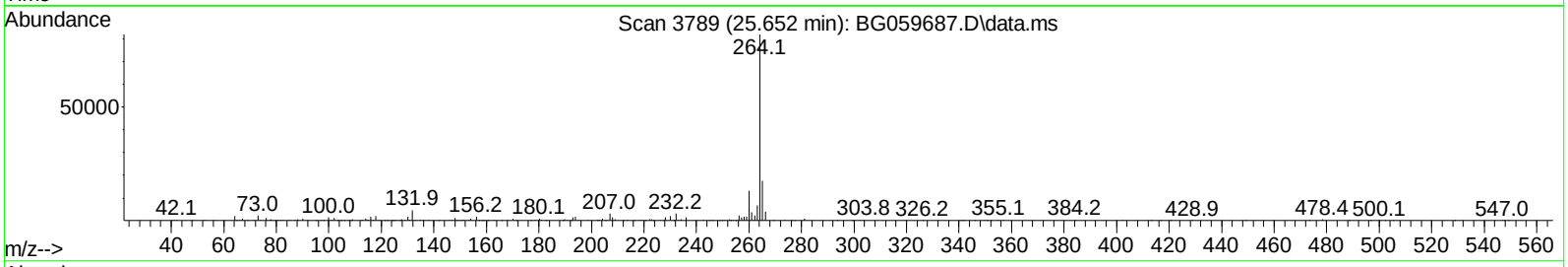
Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	3.84#
80.00	5.30	4.42
0.00	0.00	0.00

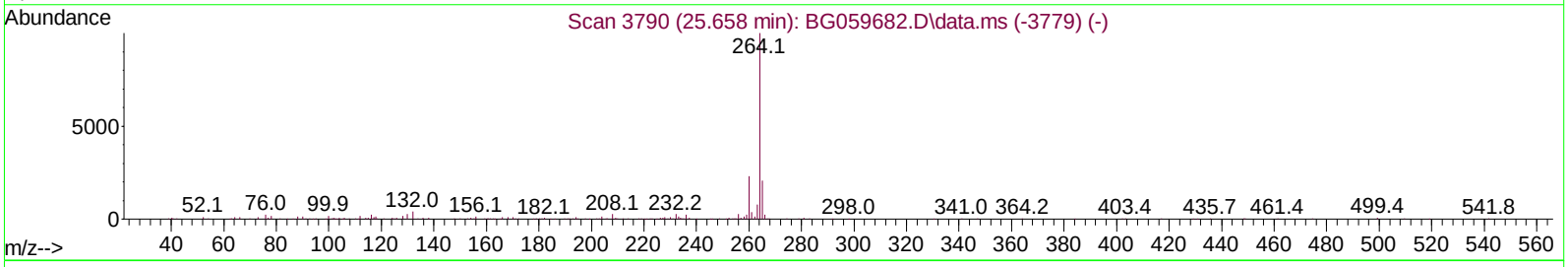
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059687.D
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:04:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

(88) Perylene-d12 (I)

25.652min (-0.026) 20.00 ng/ul

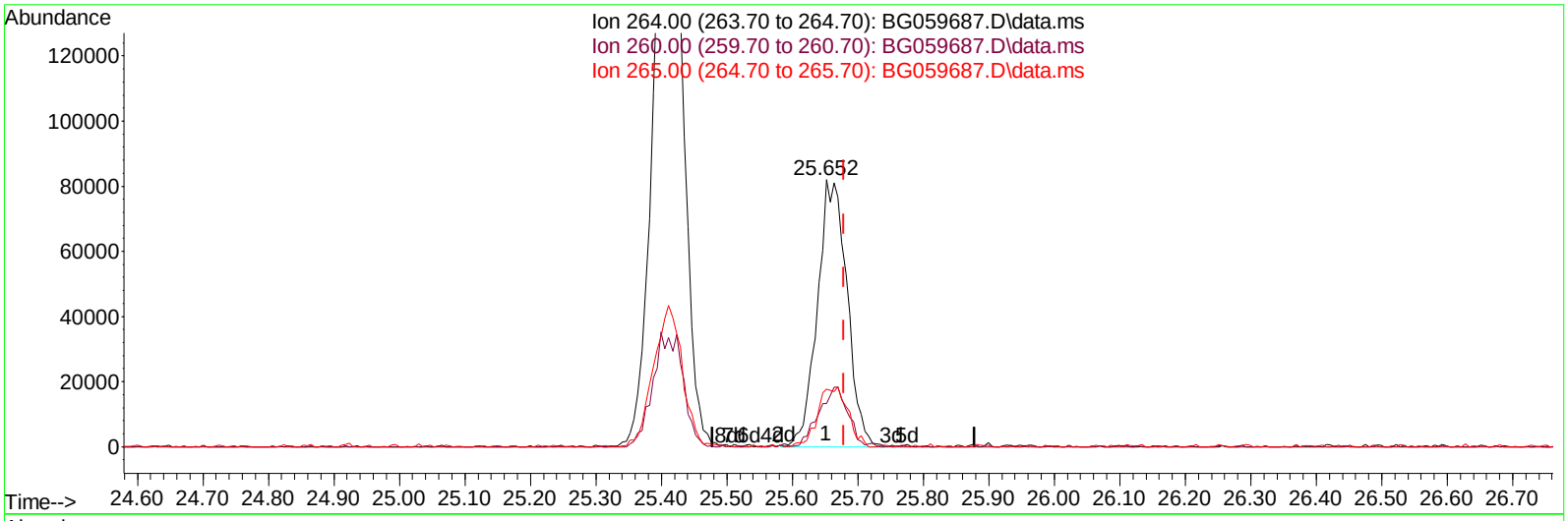
response 124352

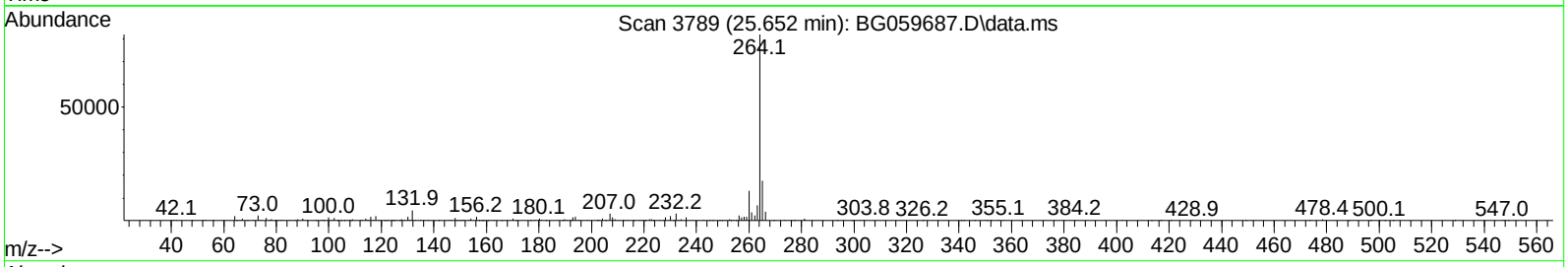
Ion	Exp%	Act%
264.00	100.00	100.00
260.00	19.70	16.10
265.00	21.70	21.58
0.00	0.00	0.00

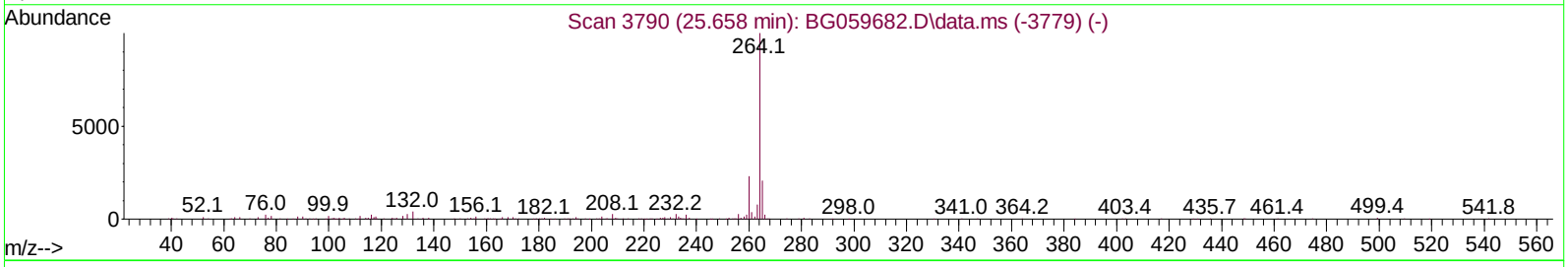
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059687.D
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:04:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration







TIC: BG059687.D\data.ms

(88) Perylene-d12 (I)

25.652min (-0.026) 20.00 ng/ul m

response 257411

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	19.70	16.10
265.00	21.70	21.58
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059687.D
Acq On : 6 Nov 2023 13:09
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: Nov 06 14:07:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.349	152	30051	20.000	ng/ul	0.00
20) Naphthalene-d8	11.193	136	148273	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.976	164	109837	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.726	188	243239	20.000	ng/ul	0.00
79) Chrysene-d12	22.062	240	228911	20.000	ng/ul	# 0.00
88) Perylene-d12	25.652	264	257411m	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.643	96	2146m	2.676	ng/uL	0.00
4) Pyridine-d5	4.083	84	13737	5.826	ng/ul	0.00
7) Phenol-d5	7.456	99	17899	5.826	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.667	67	47740	29.062	ng/ul	0.00
11) 2-Chlorophenol-d4	7.867	132	54457	26.098	ng/ul	0.00
15) 4-Methylphenol-d8	9.030	113	43937	17.473	ng/ul	0.00
21) Nitrobenzene-d5	9.542	128	37424	34.513	ng/ul	0.00
24) 2-Nitrophenol-d4	10.264	143	45640	34.877	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.787	165	78116	33.599	ng/ul	0.00
31) 4-Chloroaniline-d4	11.339	131	89787	24.542	ng/ul	0.00
46) Dimethylphthalate-d6	14.371	166	355296	40.306	ng/ul	0.00
49) Acenaphthylene-d8	14.683	160	376315	35.801	ng/ul	0.00
54) 4-Nitrophenol-d4	15.147	143	9847	6.327	ng/ul	0.00
60) Fluorene-d10	15.963	176	299307	36.066	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.063	200	62071	40.317	ng/ul	0.00
73) Anthracene-d10	17.826	188	468952m	36.836	ng/ul	0.00
81) Pyrene-d10	20.100	212	551623	37.656	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.411	264	588174	39.033	ng/ul	0.00

Target Compounds	Qvalue

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

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