Quantitation Report (Qedit)

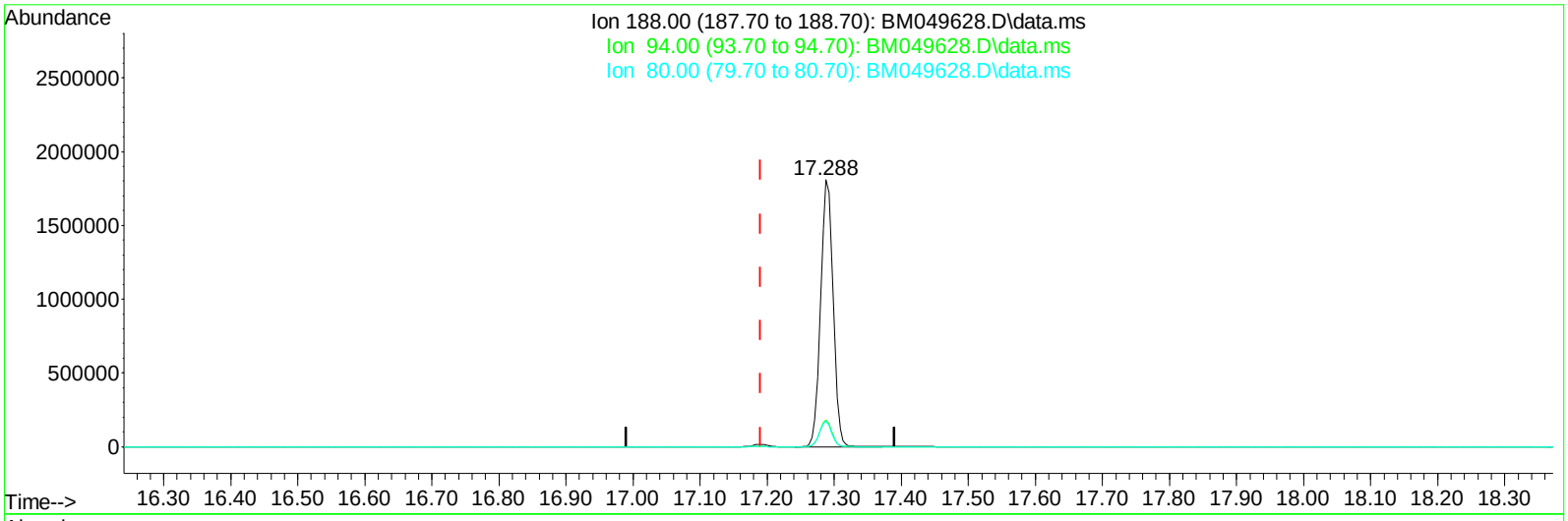
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

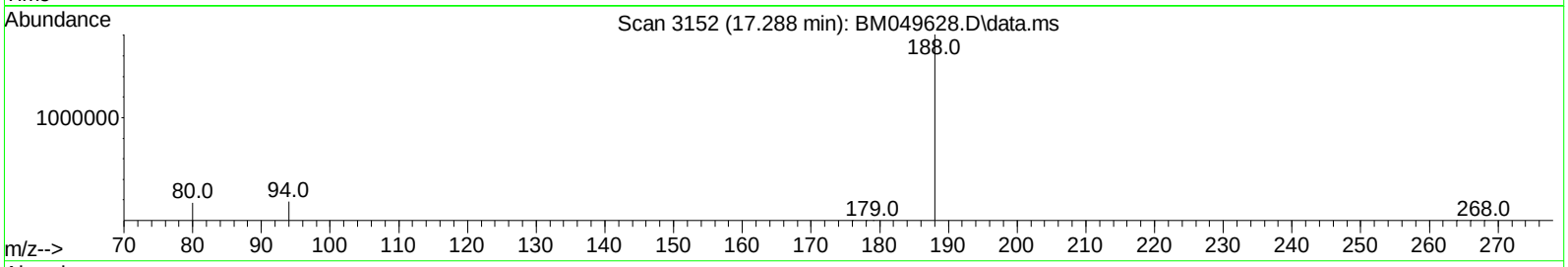
Quant Time: Feb 14 16:24:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

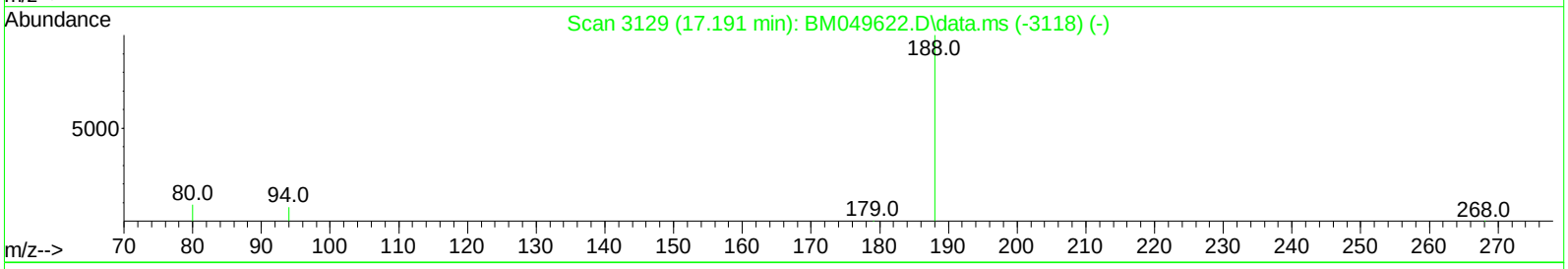
Instrument :
BNA_M
ClientSampleId :
E29C7

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025







TIC: BM049628.D\data.ms

(13) Phenanthrene-d10 (I)

17.288min (+ 0.097) 0.40 ng/ul

response 2345961

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	10.15
80.00	9.30	9.49
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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ClientSampleId :
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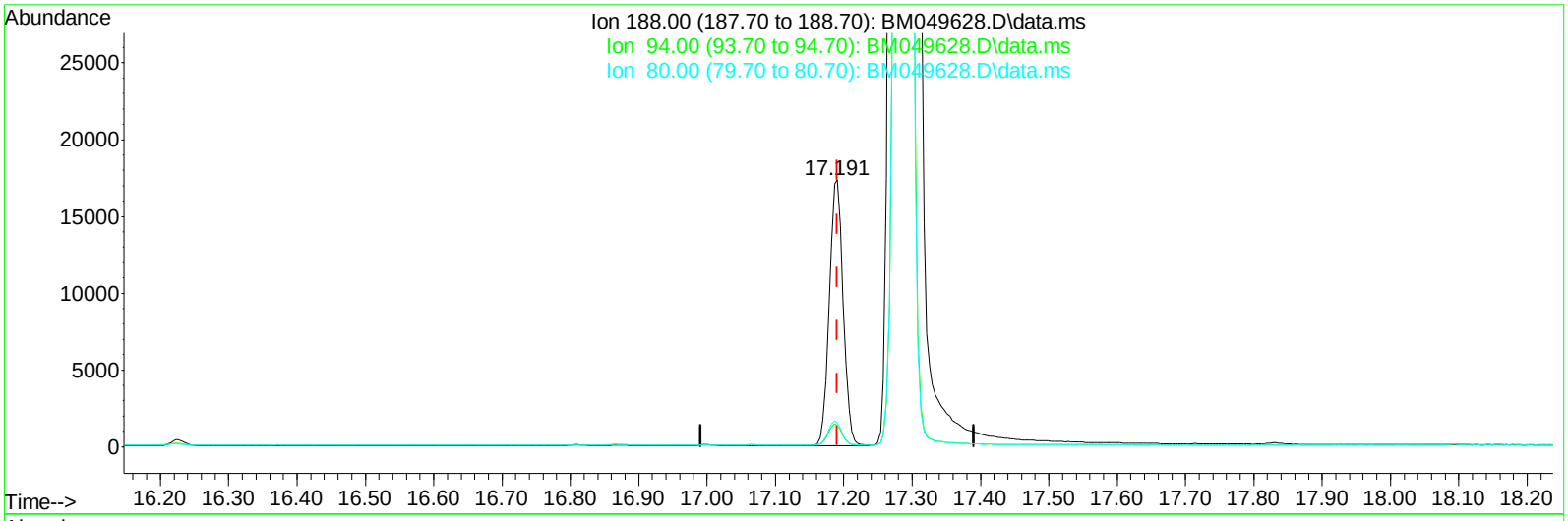

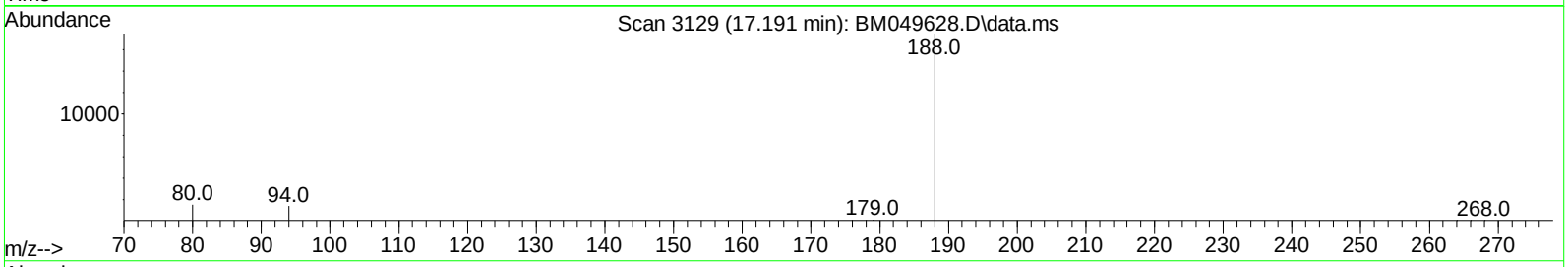

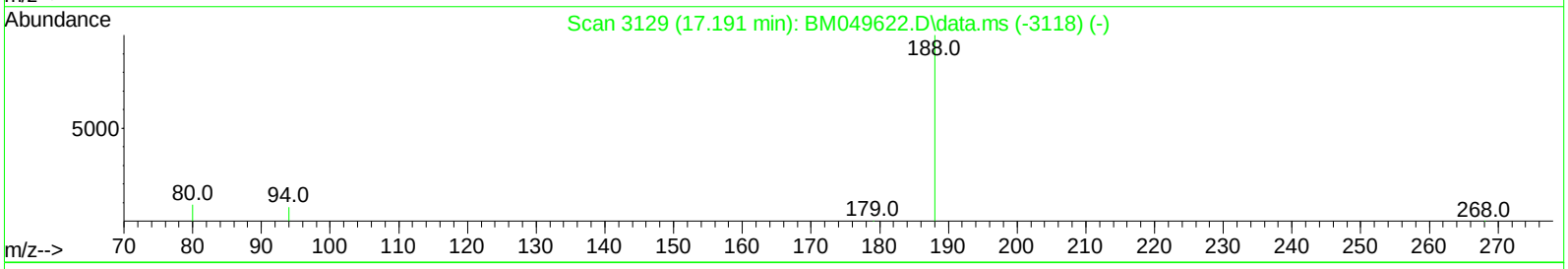

TIC: BM049628.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40 ng/ul m

response 24231

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	8.04
80.00	9.30	8.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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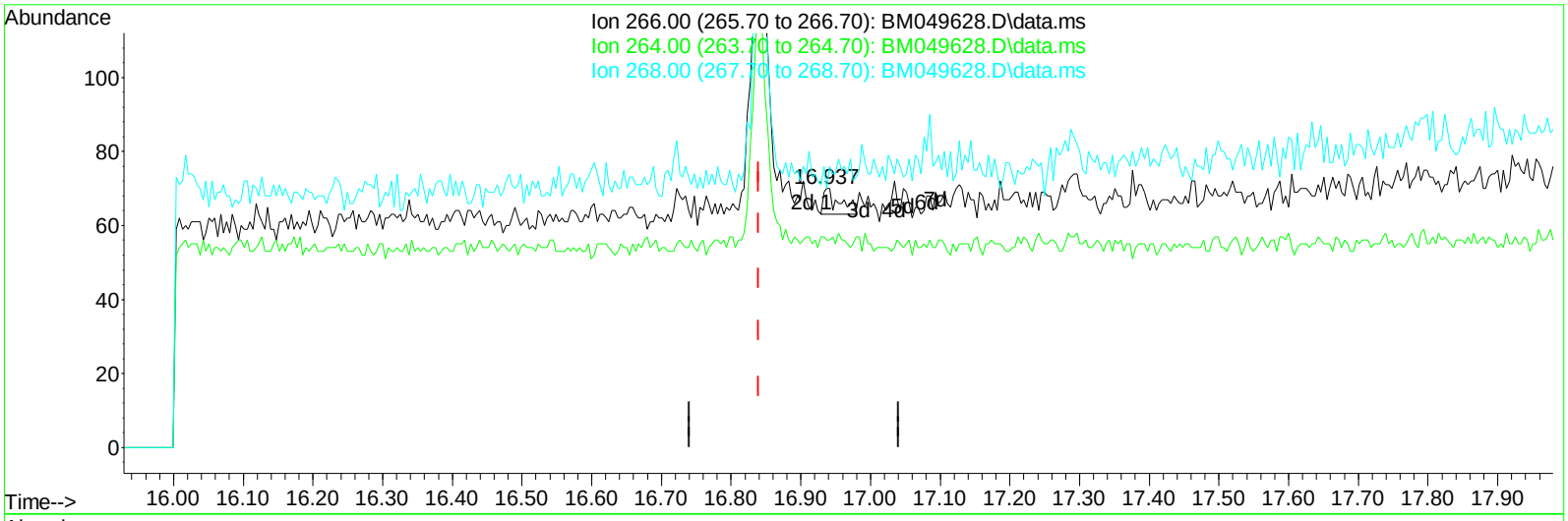

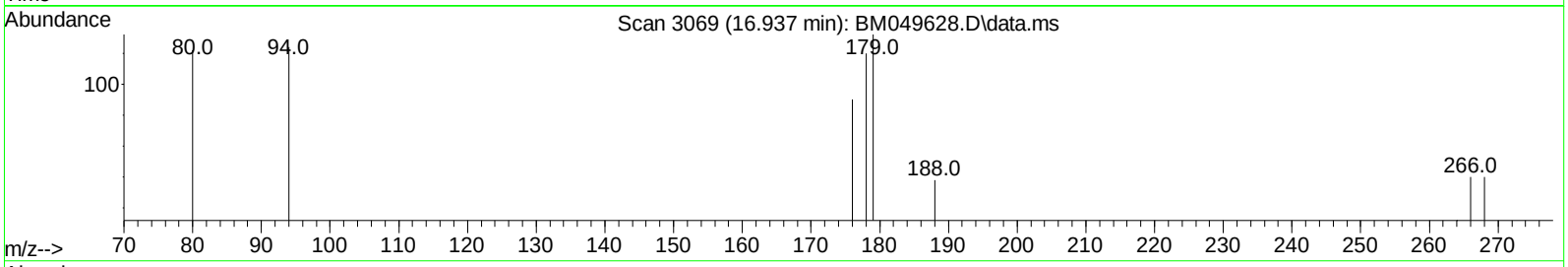

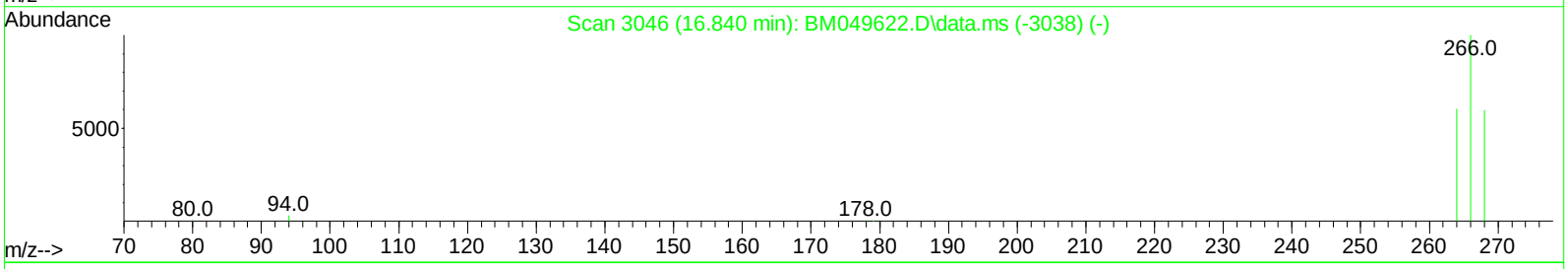

TIC: BM049628.D\data.ms

(14) Pentachlorophenol

16.937min (+ 0.097) 0.00 ng/ul

response 11

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	36.36#
268.00	61.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 14 16:24:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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Instrument :
BNA_M
ClientSampleId :
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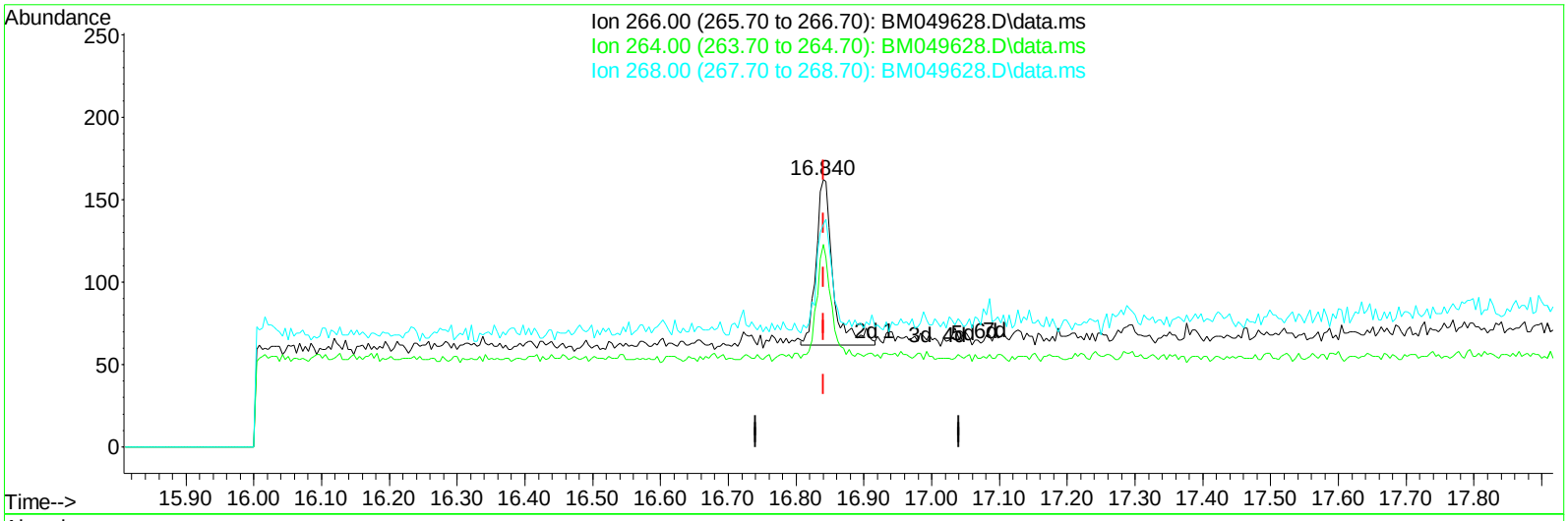

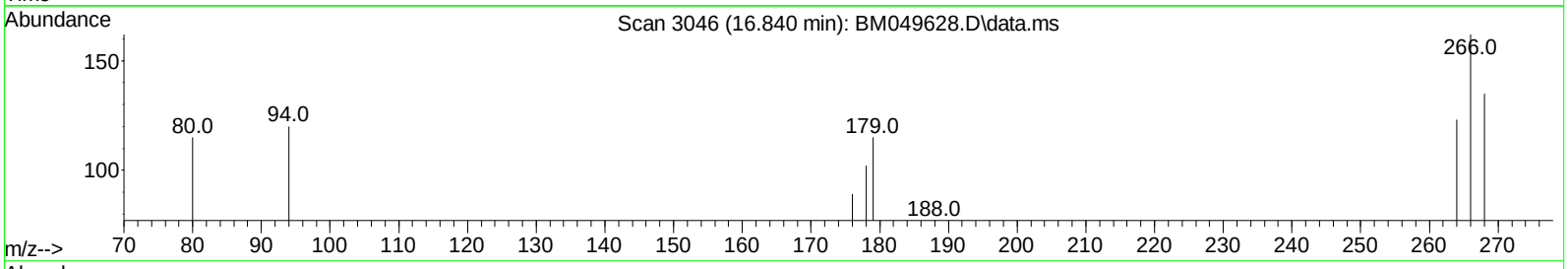

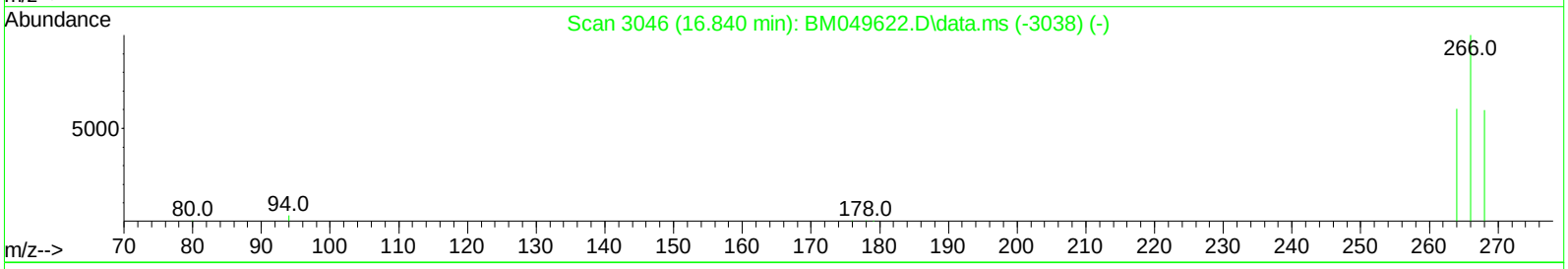

TIC: BM049628.D\data.ms

(14) Pentachlorophenol

16.840min (-0.000) 0.03 ng/ul m

response 173

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	2.31#
268.00	61.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 14 16:24:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
E29C7

Manual IntegrationsAPPROVED

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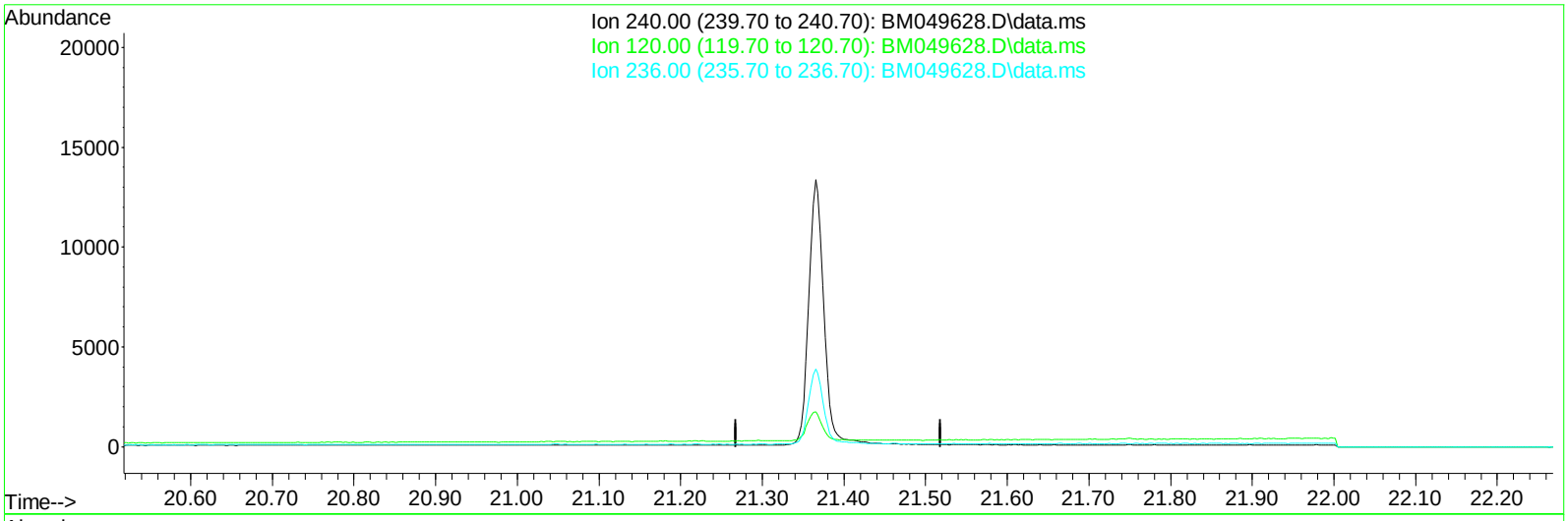

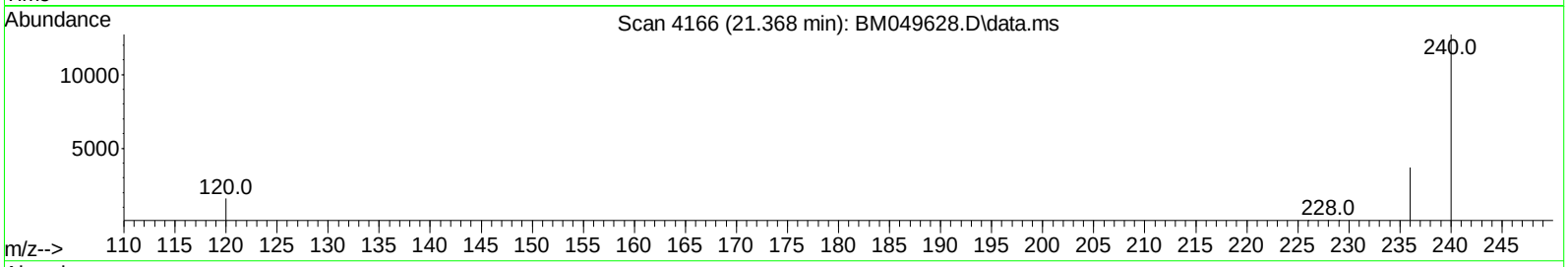

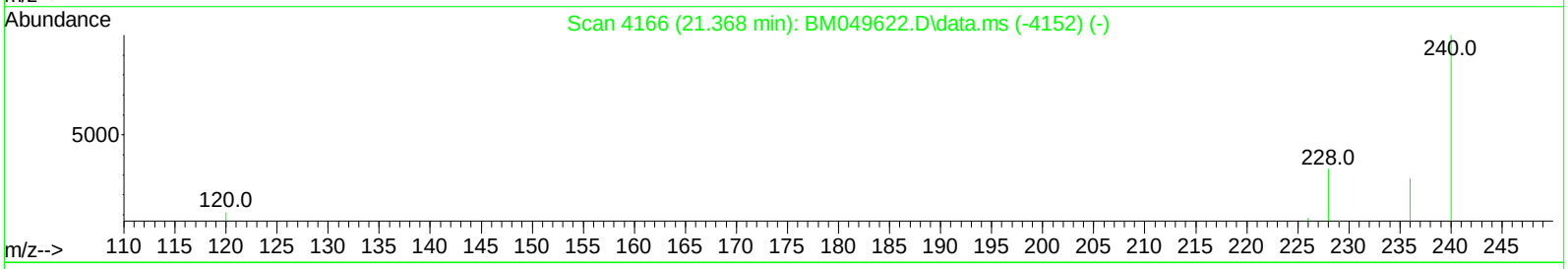

TIC: BM049628.D\data.ms

(17) Chrysene-d12

21.368min (-21.368) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	12.90	0.00#
236.00	29.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 14 16:24:22 2025
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ClientSampleId :
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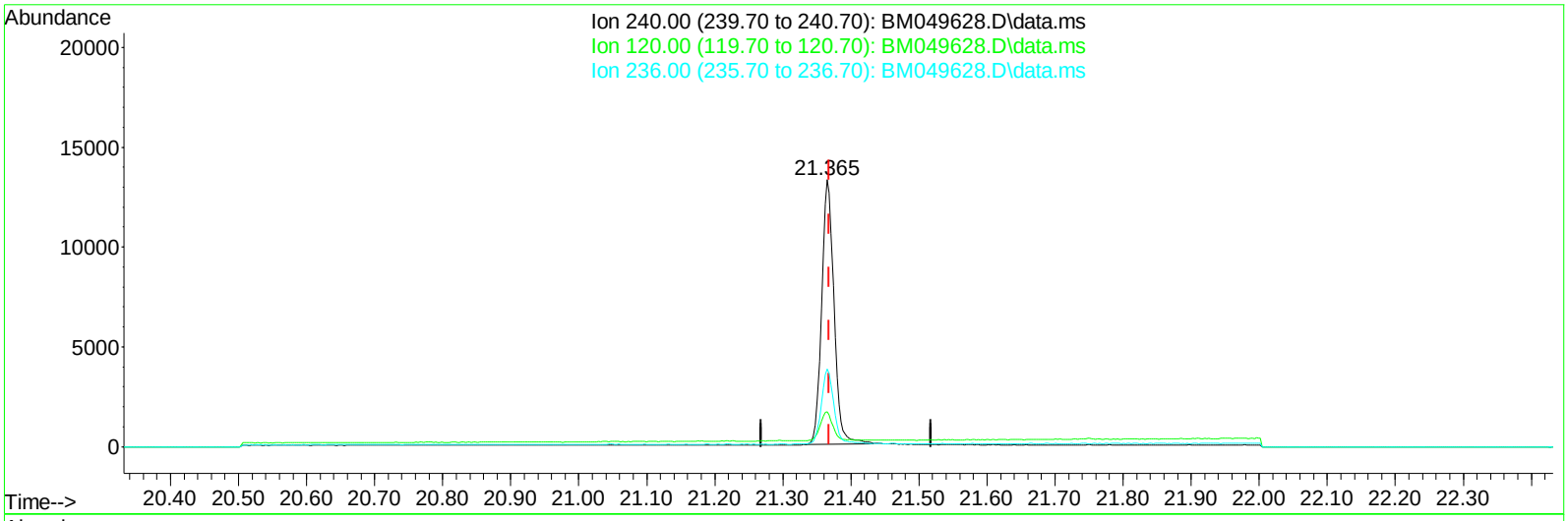

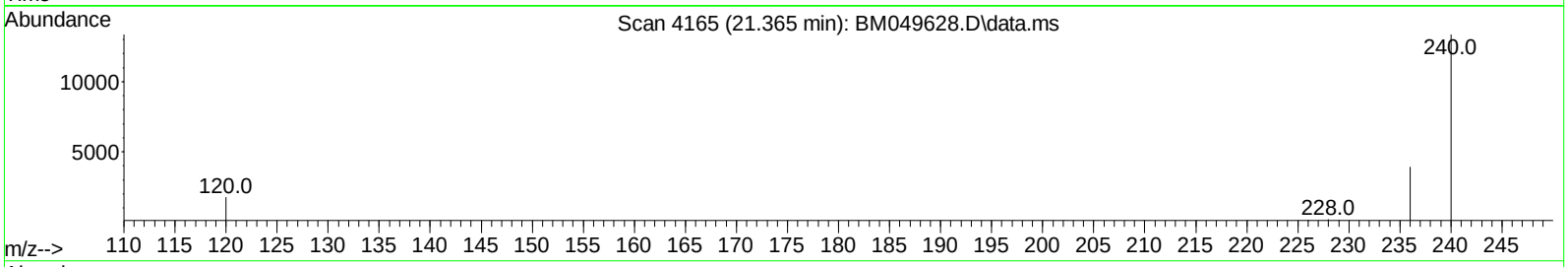

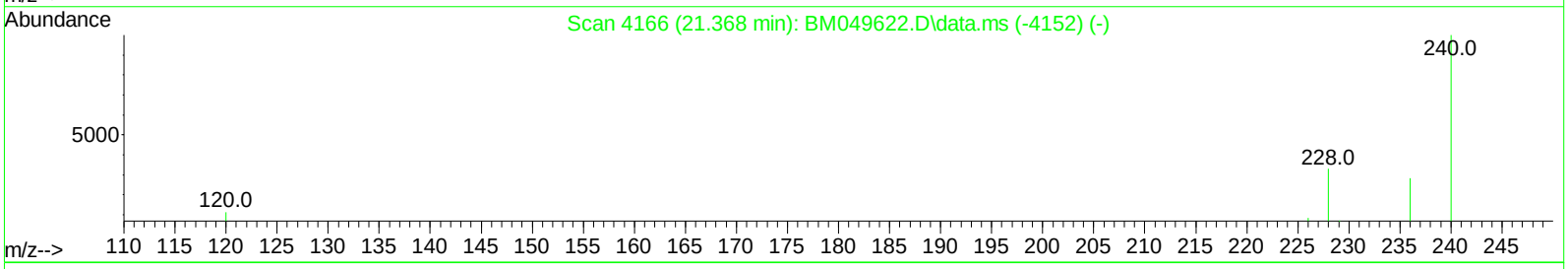

TIC: BM049628.D\data.ms

(17) Chrysene-d12

21.365min (-0.003) 0.40 ng/ul m

response 16885

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.90	13.17
236.00	29.30	29.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049628.D
Acq On : 12 Feb 2025 20:57
Operator : RC/JU
Sample : Q1336-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 14 16:24:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

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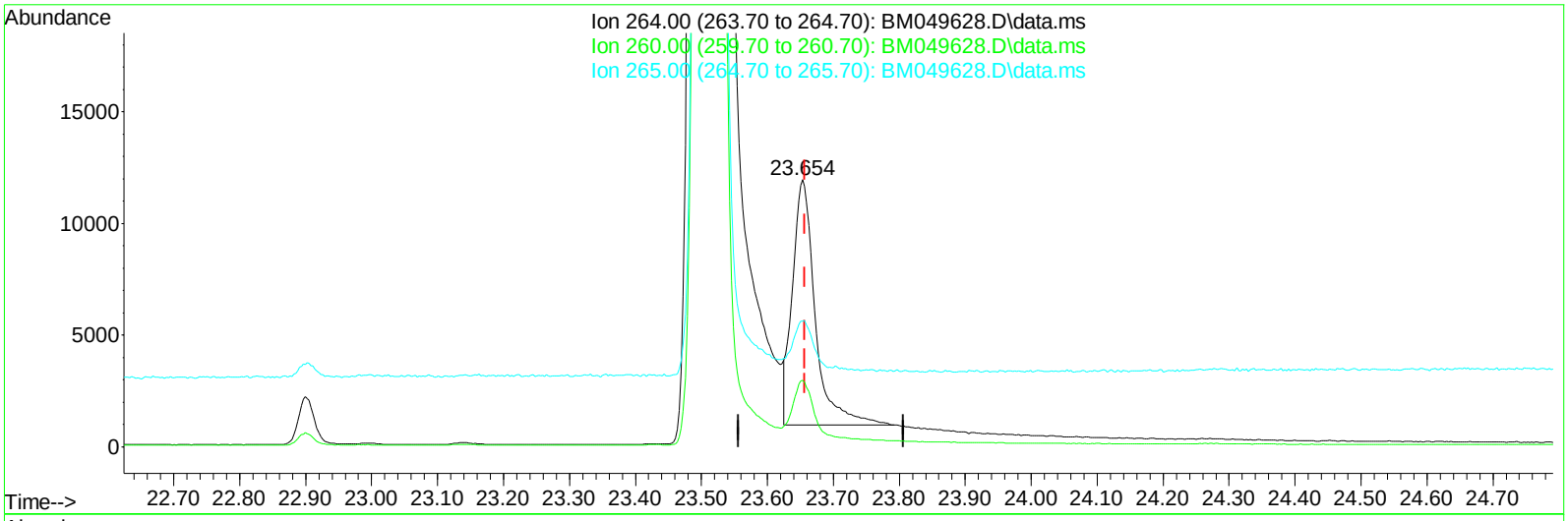

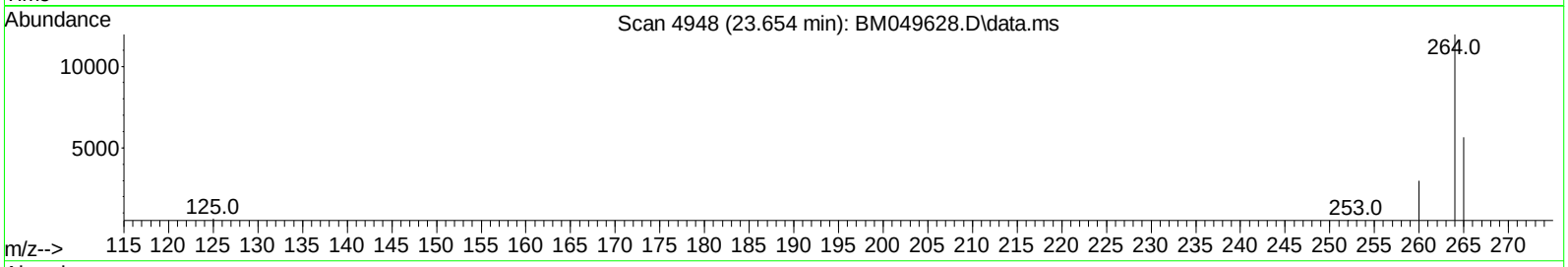

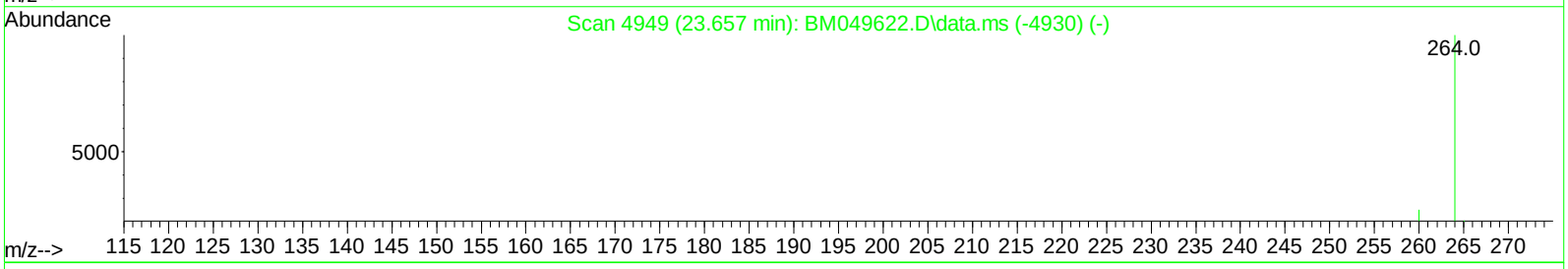

TIC: BM049628.D\data.ms

(23) Perylene-d12 (I)

23.654min (-0.003) 0.40 ng/ul

response 26354

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.00
265.00	67.10	47.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
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Acq On : 12 Feb 2025 20:57
Operator : RC/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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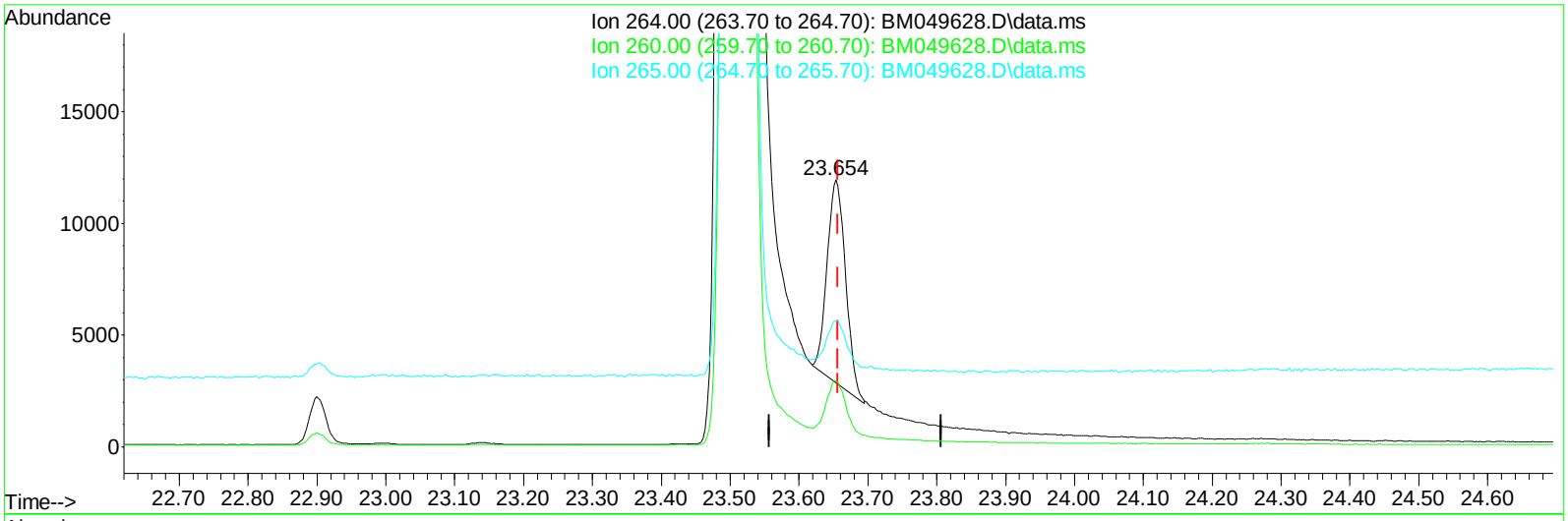

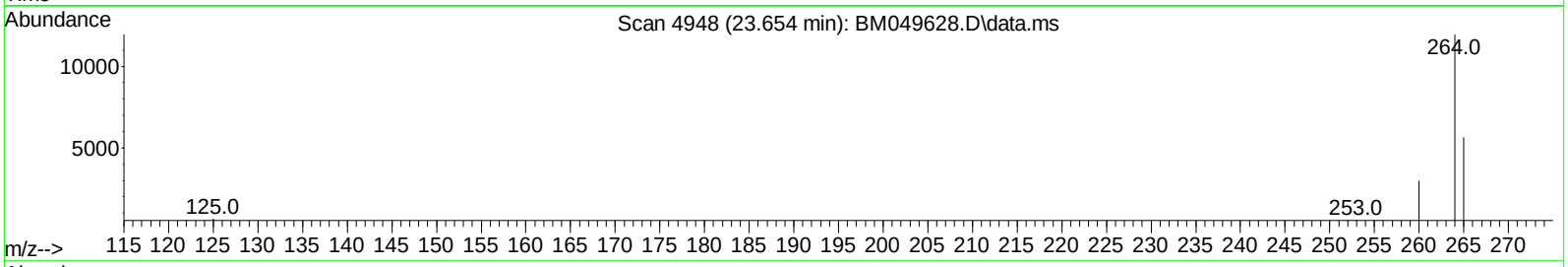

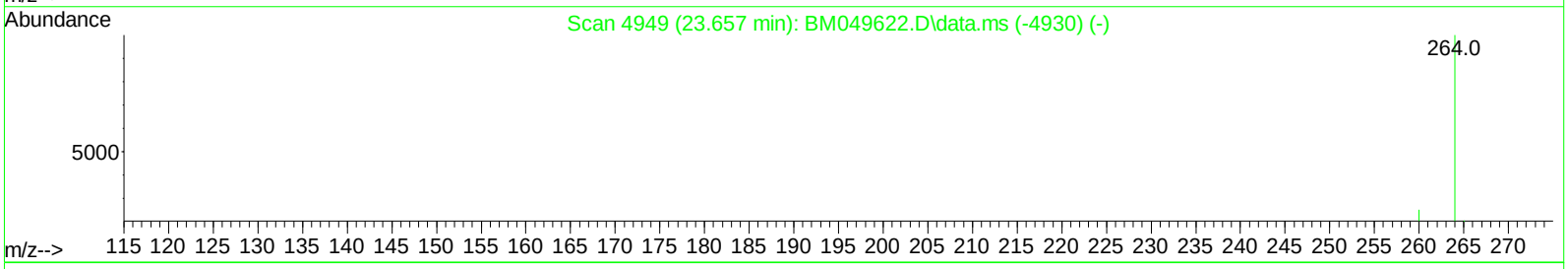

TIC: BM049628.D\data.ms

(23) Perylene-d12 (I)

23.654min (-0.003) 0.40 ng/ul m

response 16874

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.00
265.00	67.10	47.11#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	6979	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	19417	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	11203	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	24231m	0.400	ng/ul	0.00
17) Chrysene-d12	21.365	240	16885m	0.400	ng/ul	0.00
23) Perylene-d12	23.654	264	16874m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	43529	5.544	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152	9080	0.340	ng/ul	0.00
18) Fluoranthene-d10	19.215	212	21430	0.417	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.840	266	173m	0.035	ng/ul	

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

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