Quantitation Report (Qedit)

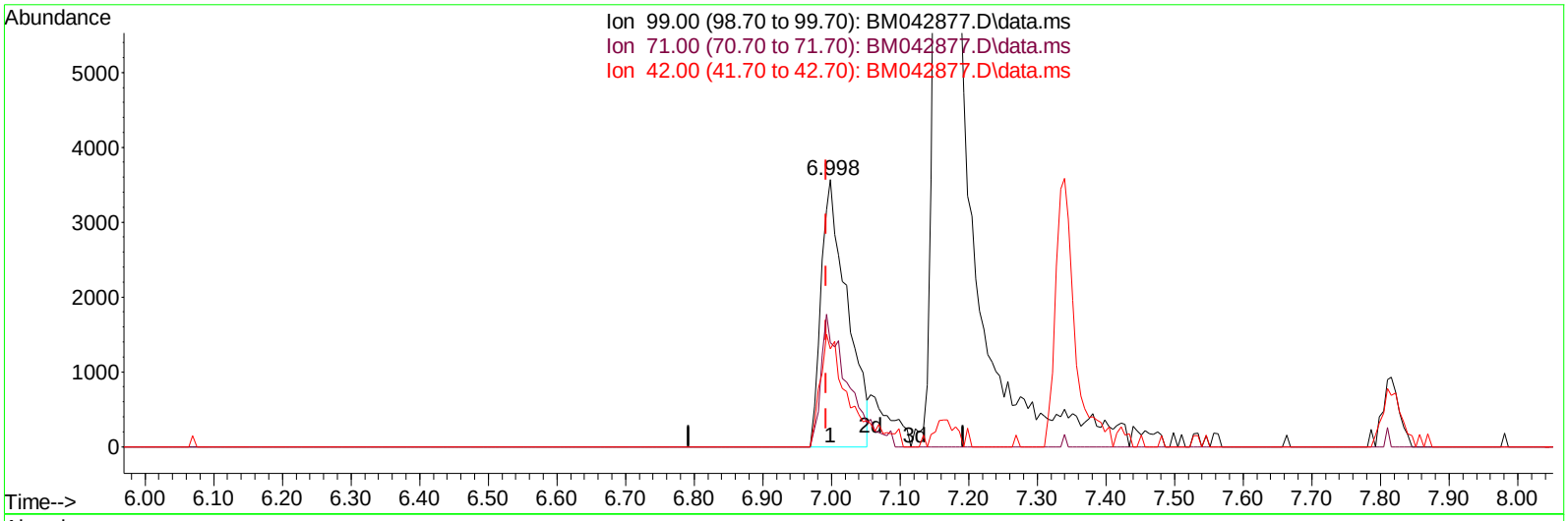
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042877.D
Acq On : 18 Nov 2023 11:51
Operator : MA/JU
Sample : 05226-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

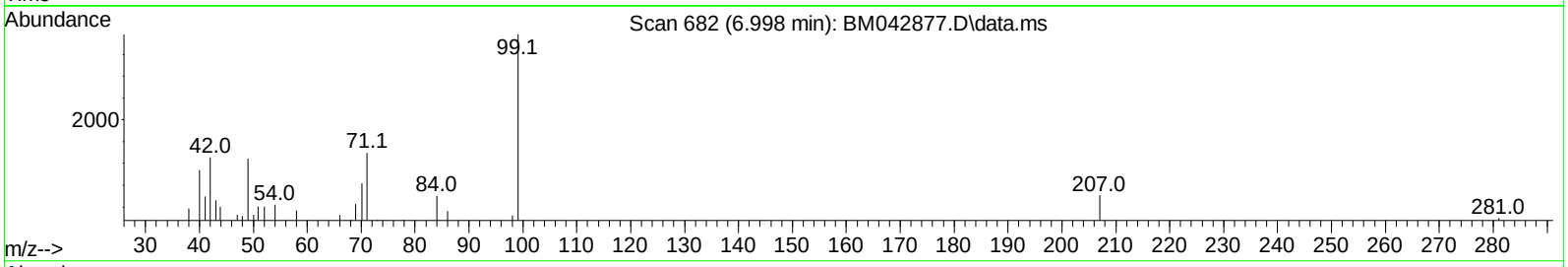
Quant Time: Nov 18 21:09:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

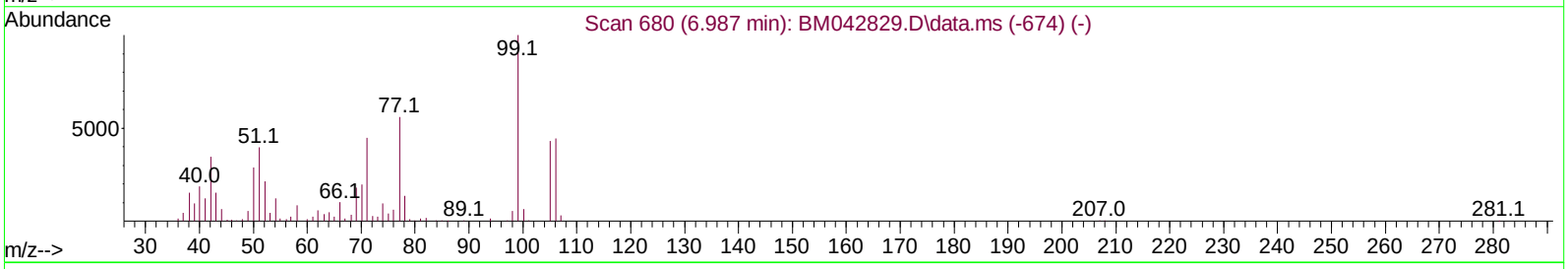
Instrument :
BNA_M
ClientSampleId :
YCG77

Manual IntegrationsAPPROVED

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







TIC: BM042877.D\data.ms

(7) Phenol-d5 (S)

6.998min (+ 0.006) 2.84 ng/ul

response 9328

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	38.98
42.00	32.20	36.74
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
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ClientSampleId :
YCG77

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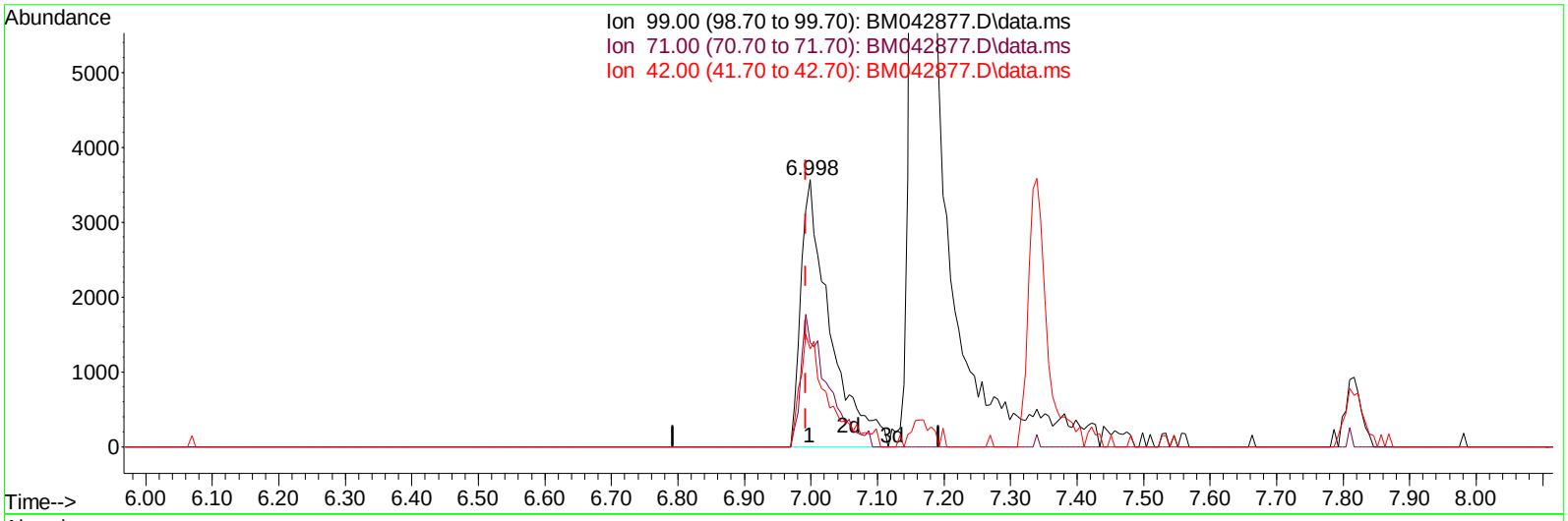

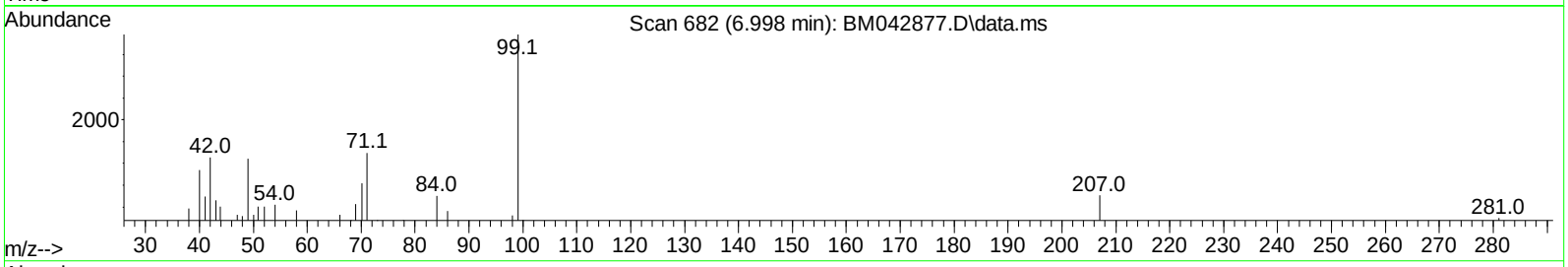

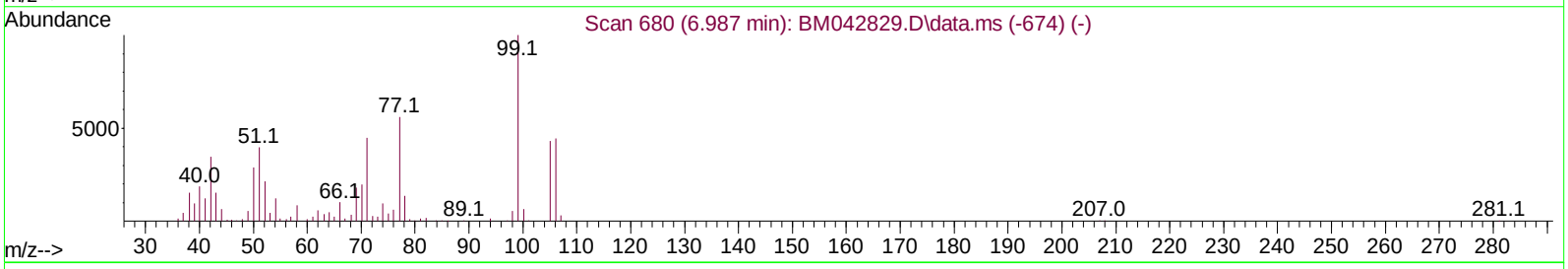

TIC: BM042877.D\data.ms

(7) Phenol-d5 (S)

6.998min (+ 0.006) 3.30 ng/ul m

response 10834

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	38.98
42.00	32.20	36.74
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042878.D
Acq On : 18 Nov 2023 12:27
Operator : MA/JU
Sample : 05226-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Nov 18 21:10:02 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 :
YCG77

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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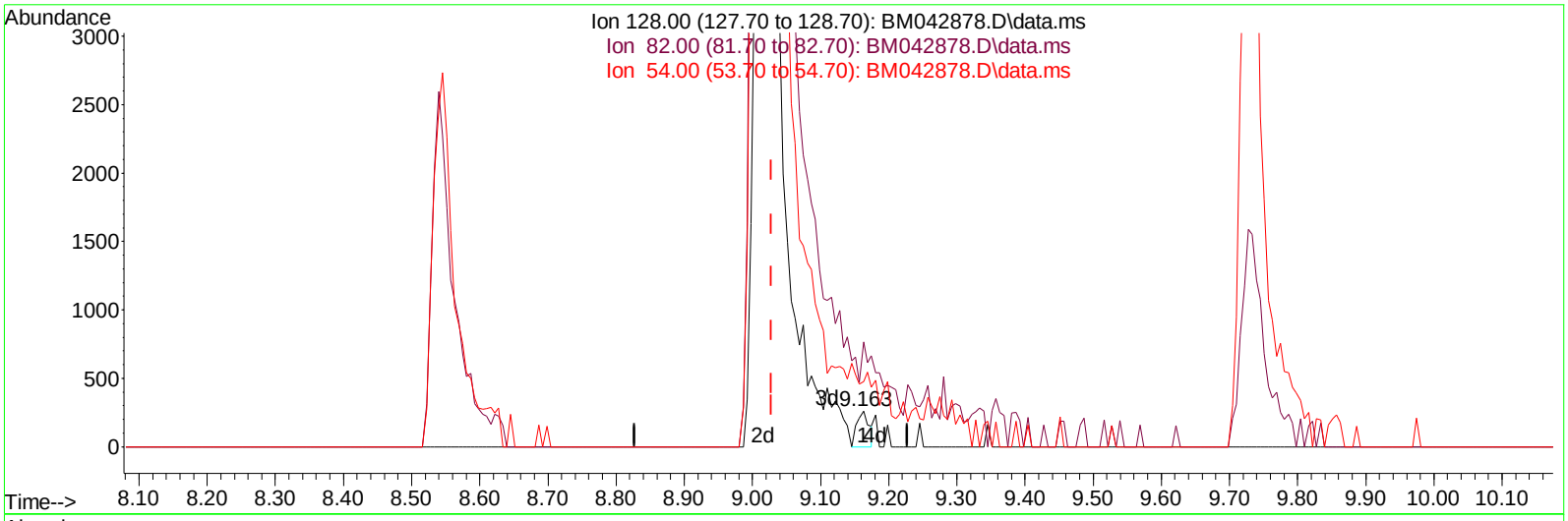

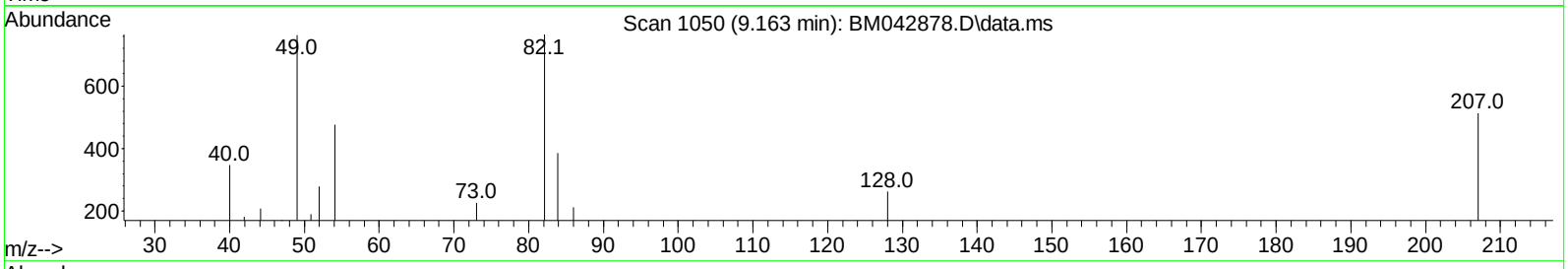

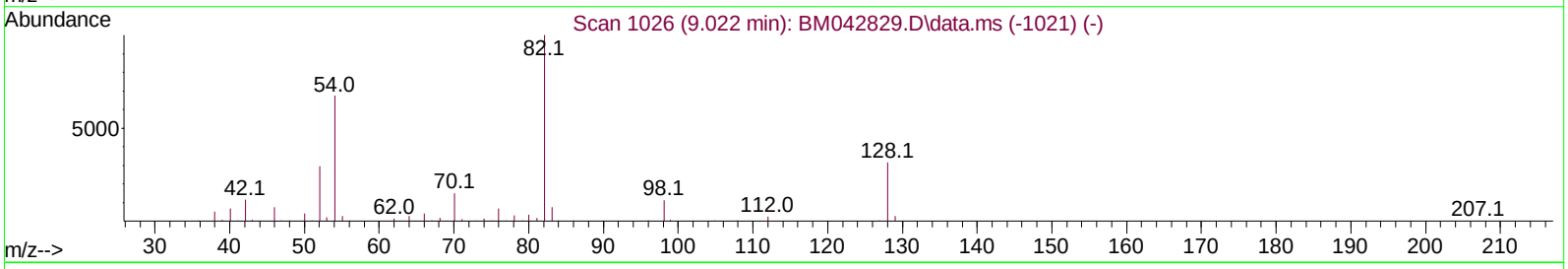

TIC: BM042878.D\data.ms

(21) Nitrobenzene-d5 (S)

9.163min (+ 0.135) 0.38 ng/ul

response 332

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	291.98
54.00	185.60	181.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042878.D
Acq On : 18 Nov 2023 12:27
Operator : MA/JU
Sample : 05226-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Nov 18 21:10:02 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 :
YCG77

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Reviewed By :Yogesh Patel 11/19/2023
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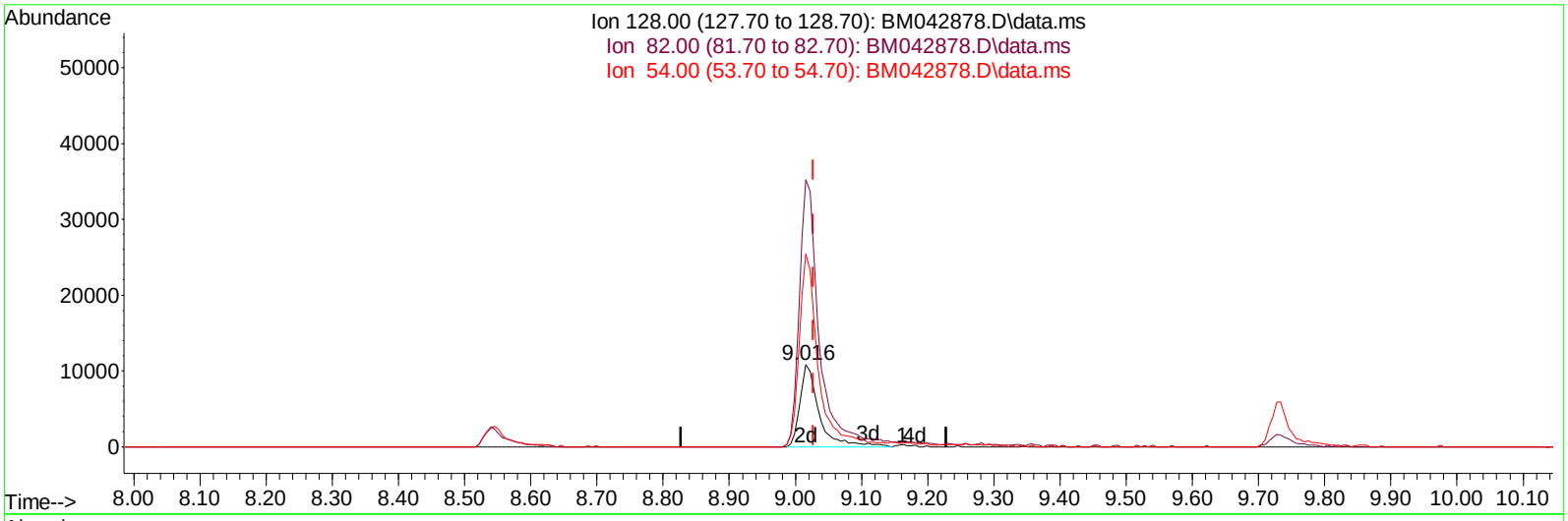

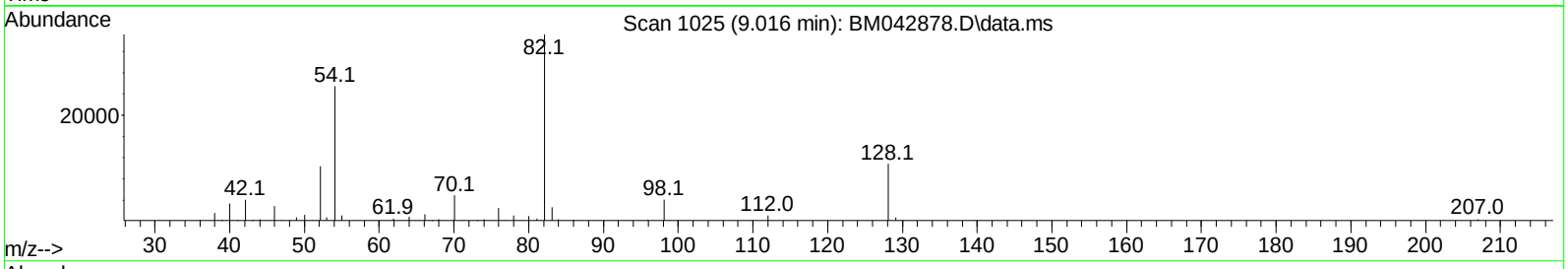

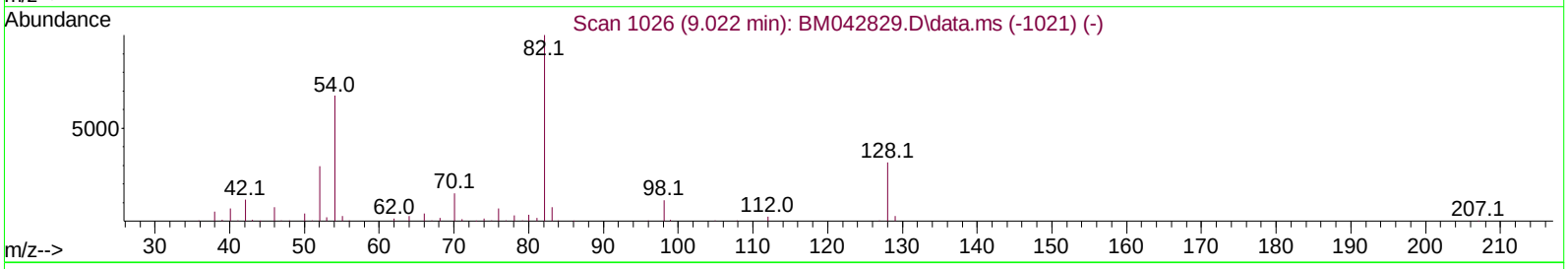

TIC: BM042878.D\data.ms

(21) Nitrobenzene-d5 (S)

9.016min (-0.012) 24.48 ng/ul m

response 21666

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	324.96
54.00	185.60	234.71#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042878.D
Acq On : 18 Nov 2023 12:27
Operator : MA/JU
Sample : 05226-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Nov 18 21:44:23 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
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Instrument :
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Reviewed By :Yogesh Patel 11/19/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	25989	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.628	136	100946	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.469	164	63496	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.227	188	139555	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.409	240	145162	20.000	ng/ul	-0.01
88) Perylene-d12	23.768	264	185485	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	2940	3.550	ng/uL	-0.01
4) Pyridine-d5	3.622	84	14602	7.088	ng/ul	0.00
7) Phenol-d5	6.993	99	10642	4.207	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	49264	27.718	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.340	132	35132	18.001	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113	19111	9.596	ng/ul	-0.01
21) Nitrobenzene-d5	9.016	128	21666m	24.480	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.728	143	20699	19.992	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.257	165	32015	16.630	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	39967	16.351	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	153973	25.622	ng/ul	-0.01
49) Acenaphthylene-d8	14.169	160	159043	24.735	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.869	143	61	0.090	ng/ul	0.13
60) Fluorene-d10	15.469	176	132672	26.661	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	15416	14.583	ng/ul	0.00
73) Anthracene-d10	17.327	188	232836	29.770	ng/ul	-0.01
81) Pyrene-d10	19.621	212	318763	33.534	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.615	264	341220	30.755	ng/ul	-0.01
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042878.D
Acq On : 18 Nov 2023 12:27
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