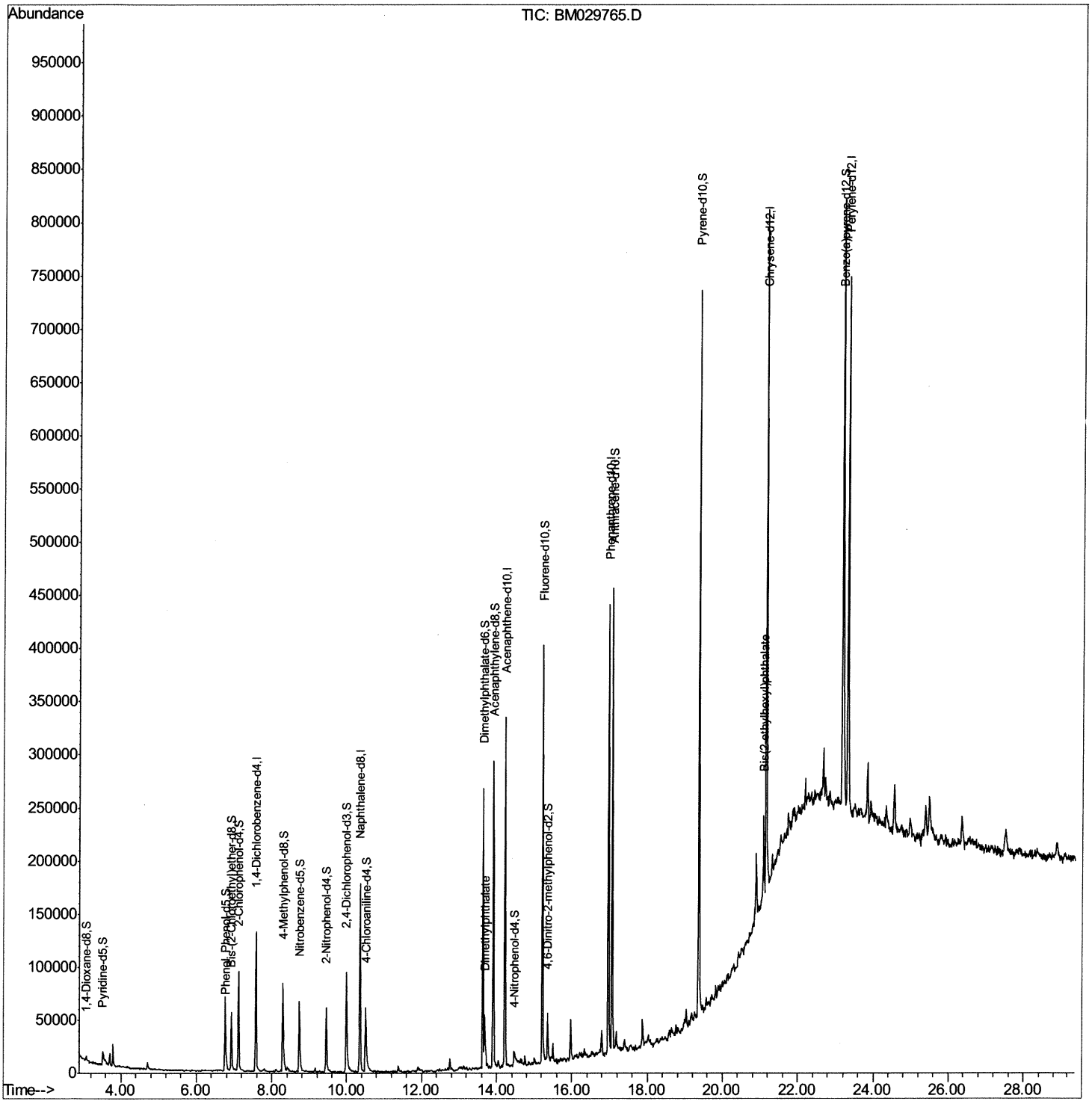
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 02 04:33:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM



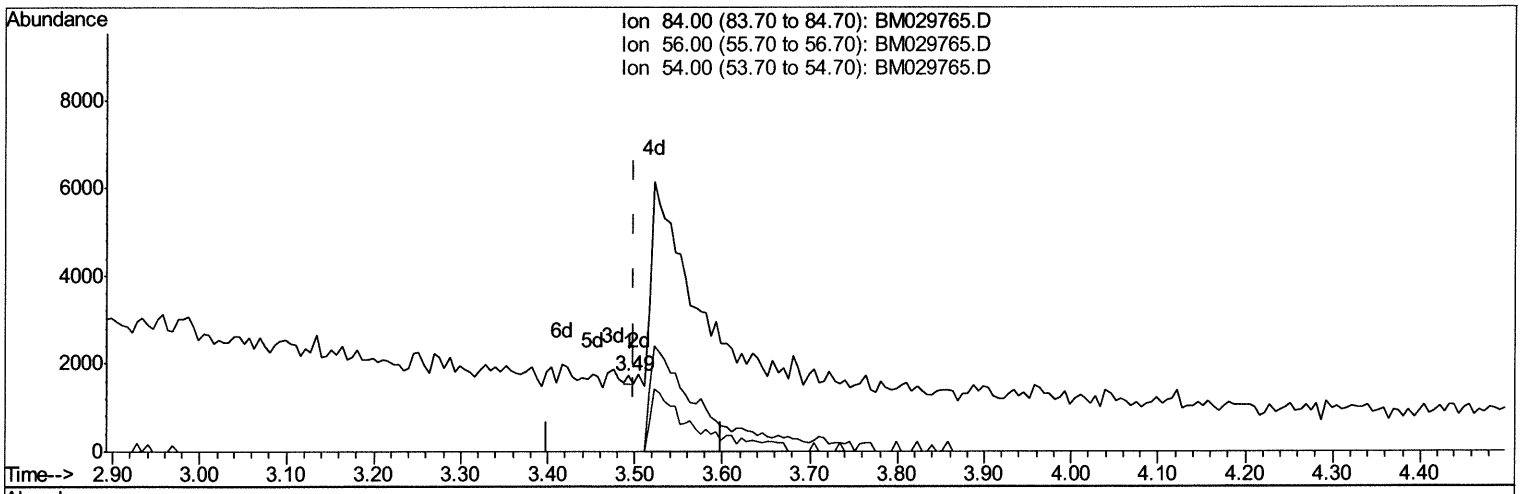
Quantitation Report (Qedit)

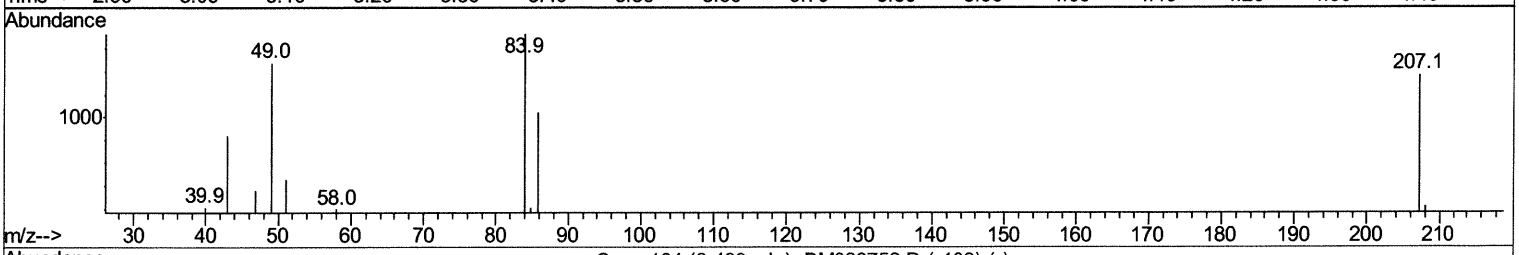
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

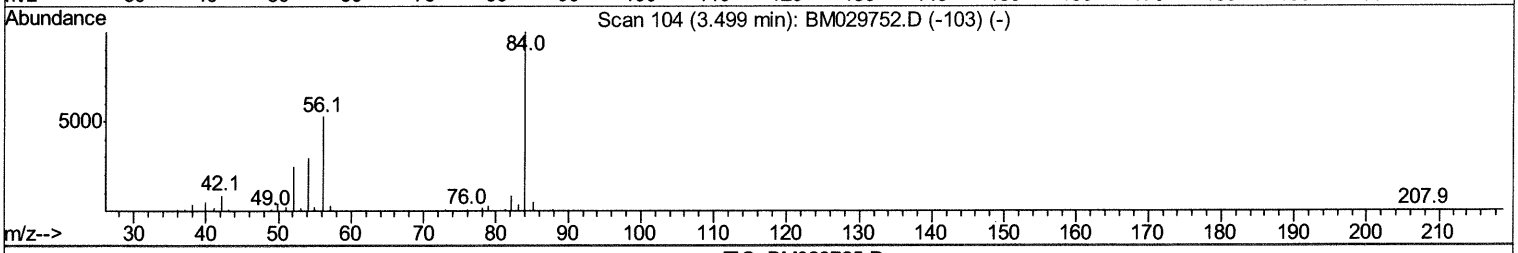
Quant Time: May 02 03:45:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM







TIC: BM029765.D

(4) Pyridine-d5 (S)

3.493min (-0.006) 0.03ng/ul

response 65

Ion	Exp%	Act%
84.00	100	100
56.00	50.10	0.00#
54.00	25.00	0.00#
0.00	0.00	0.00

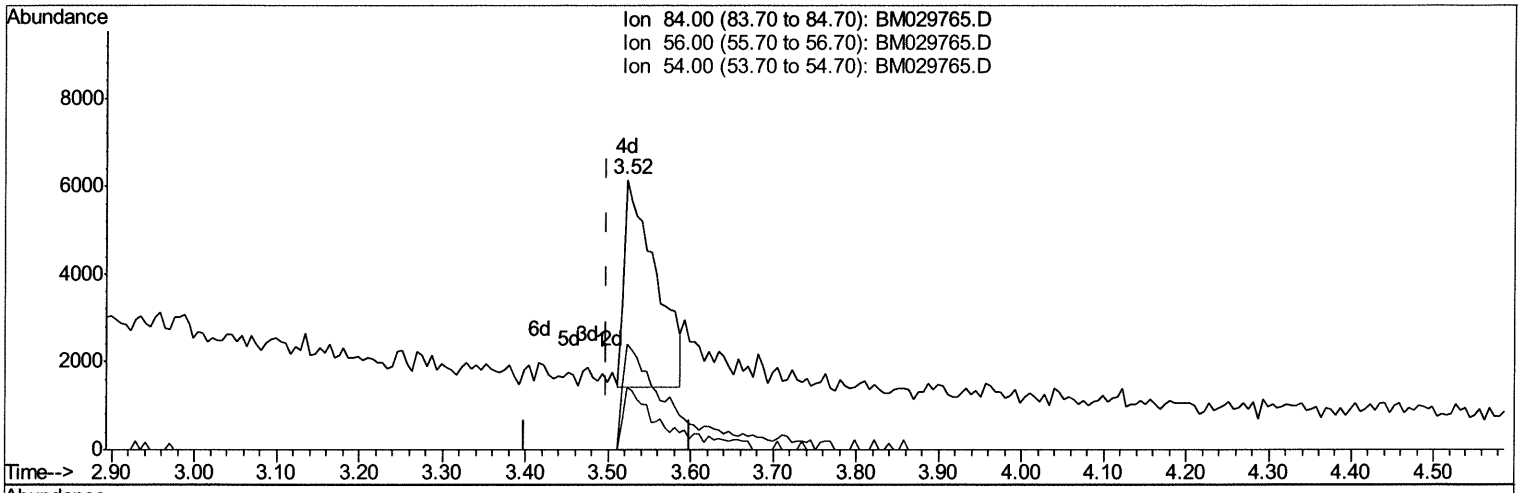
Quantitation Report (Qedit)

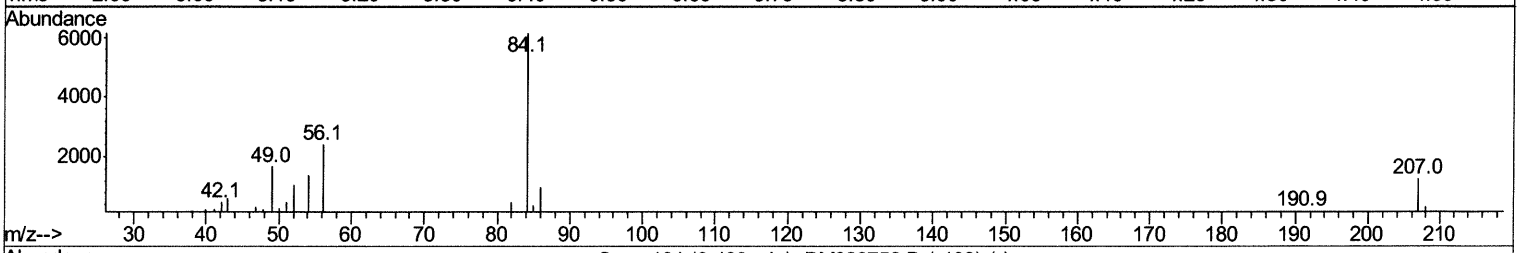
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

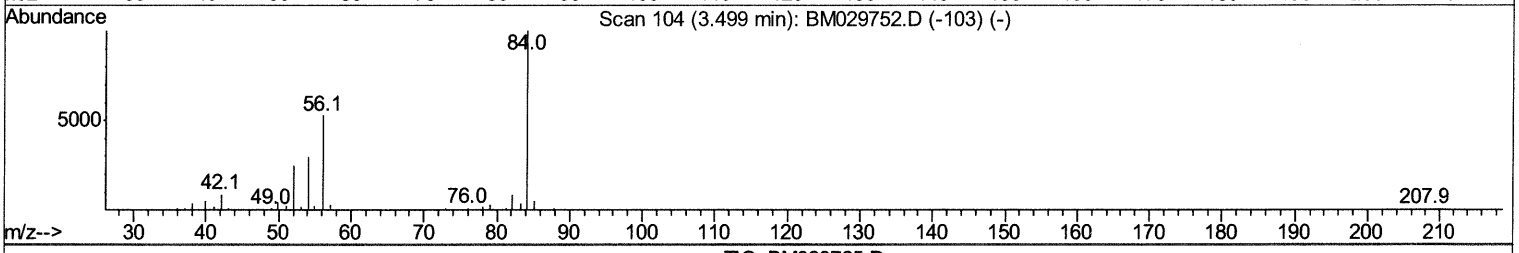
Quant Time: May 02 03:45:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM







TIC: BM029765.D

(4) Pyridine-d5 (S)

3.522min (+0.023) 6.67ng/ul m 05/04/21 JU

response 12601

Ion	Exp%	Act%
84.00	100	100
56.00	50.10	39.20#
54.00	25.00	23.01
0.00	0.00	0.00

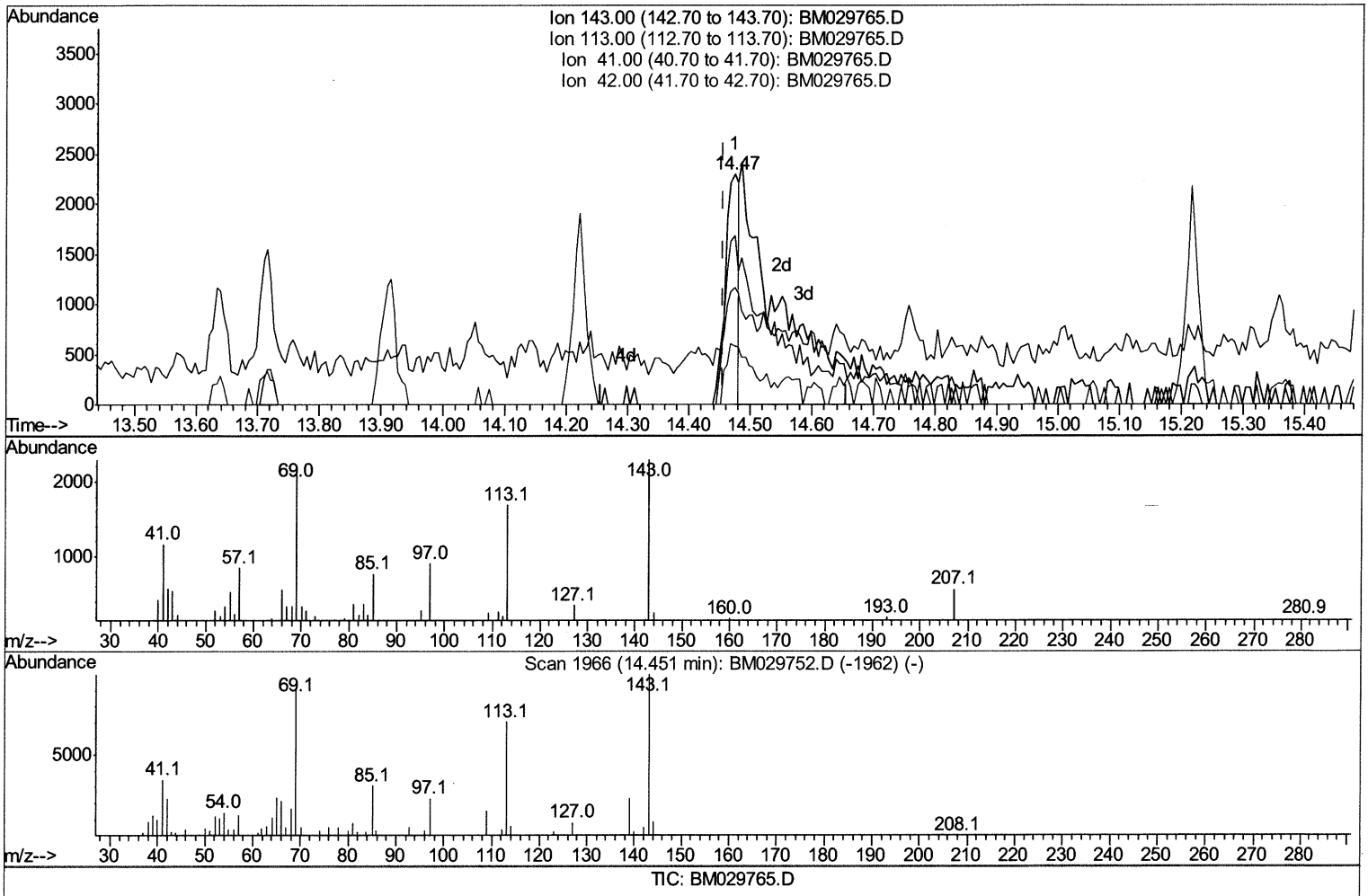
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 02 03:46:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM



TIC: BM029765.D

(54) 4-Nitrophenol-d4 (S)

14.474min (+0.018) 2.84ng/ul

response 3586

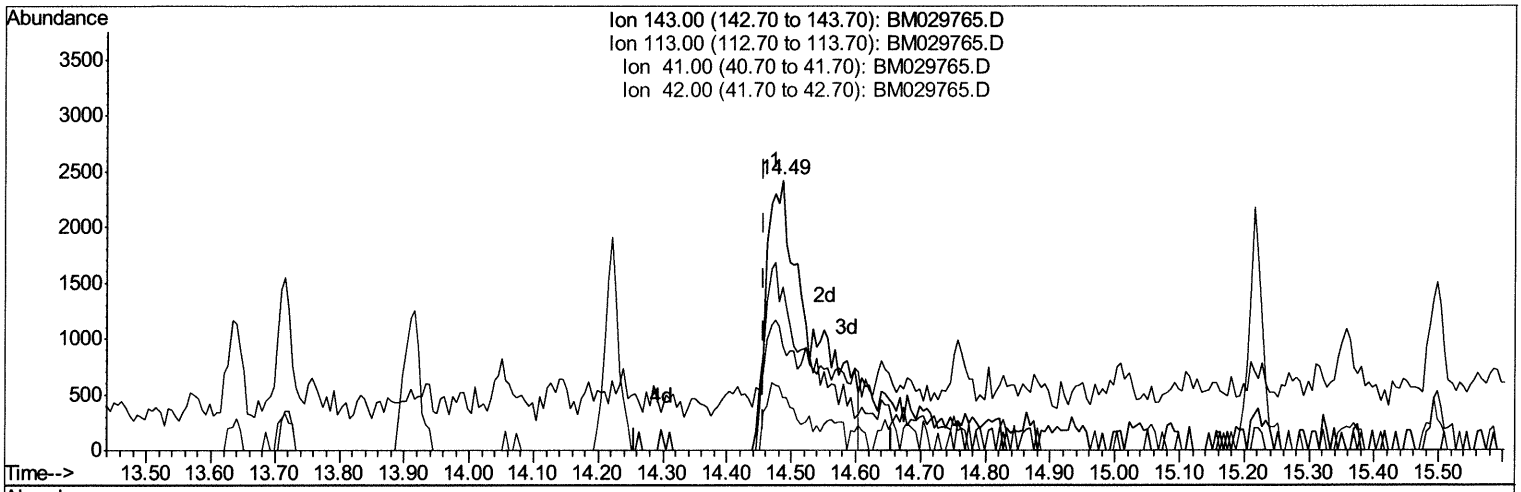
Ion	Exp%	Act%
143.00	100	100
113.00	71.30	73.57
41.00	32.40	51.02#
42.00	22.10	25.21

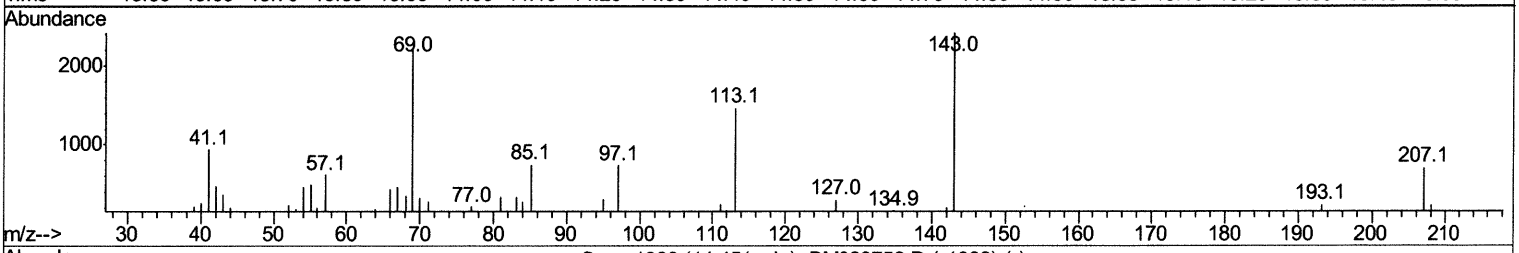
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

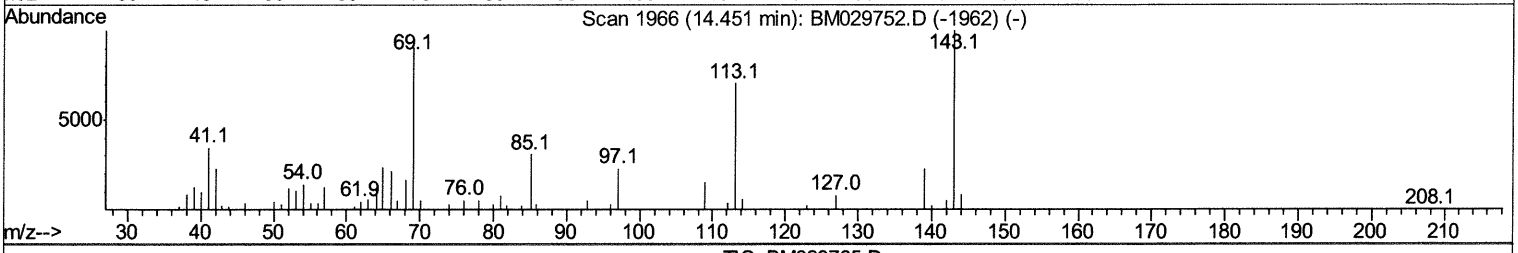
Quant Time: May 02 03:47:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM







TIC: BM029765.D

(54) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 9.38ng/ul m 05/04/21 JU

response 11862

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	60.36
41.00	32.40	38.78
42.00	22.10	19.72

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG571

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:02 PM

Quant Time: May 02 04:33:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.57	152	42666	20.00	ng/ul	0.00	
20) Naphthalene-d8	10.35	136	157130	20.00	ng/ul	0.00	
38) Acenaphthene-d10	14.22	164	120661	20.00	ng/ul	0.00	
64) Phenanthrene-d10	16.97	188	279358	20.00	ng/ul	0.00	
79) Chrysene-d12	21.15	240	338179	20.00	ng/ul	0.00	
88) Perylene-d12	23.32	264	376783	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.08	96	3027	3.47	ng/uL	0.00	
4) Pyridine-d5	3.52	84	12601m>	6.67	ng/ul>	0.02	05/04/21 JU
7) Phenol-d5	6.76	99	51410	17.89	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.92	67	26584	17.67	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.11	132	50797	19.55	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	41058	16.69	ng/ul	0.00	
21) Nitrobenzene-d5	8.73	128	20462	17.88	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.45	143	25766	17.79	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.99	165	53350	17.63	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.50	131	49309	14.45	ng/ul	0.00	
46) Dimethylphthalate-d6	13.64	166	194830	20.38	ng/ul	0.00	
49) Acenaphthylene-d8	13.91	160	232218	19.70	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.49	143	11862m>	9.38	ng/ul>	0.03	05/04/21 JU
60) Fluorene-d10	15.22	176	177512	21.47	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.36	200	16107	7.93	ng/ul	0.00	
73) Anthracene-d10	17.07	188	282813	20.08	ng/ul	0.00	
81) Pyrene-d10	19.36	212	376298	21.79	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.18	264	442480	20.47	ng/ul	0.00	
Target Compounds						Qvalue	
8) Phenol	6.79	94	3507	1.232	ng/ul#	78	
47) Dimethylphthalate	13.69	163	35703	3.851	ng/ul	99	
86) Bis(2-ethylhexyl)phthalate	21.08	149	30130	2.618	ng/ul	97	

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