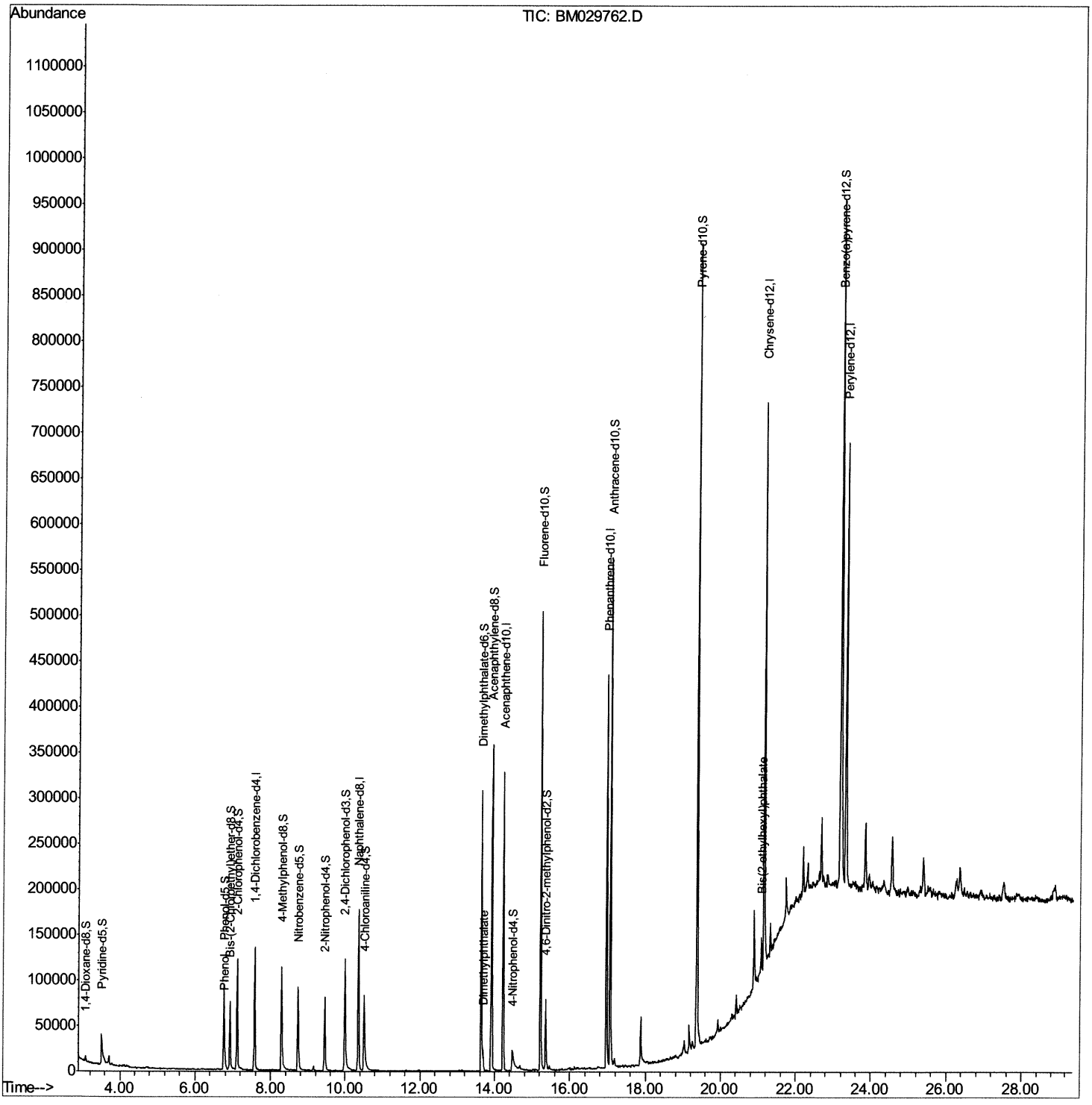
Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 02 04:24:13 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 :
BG569

Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM



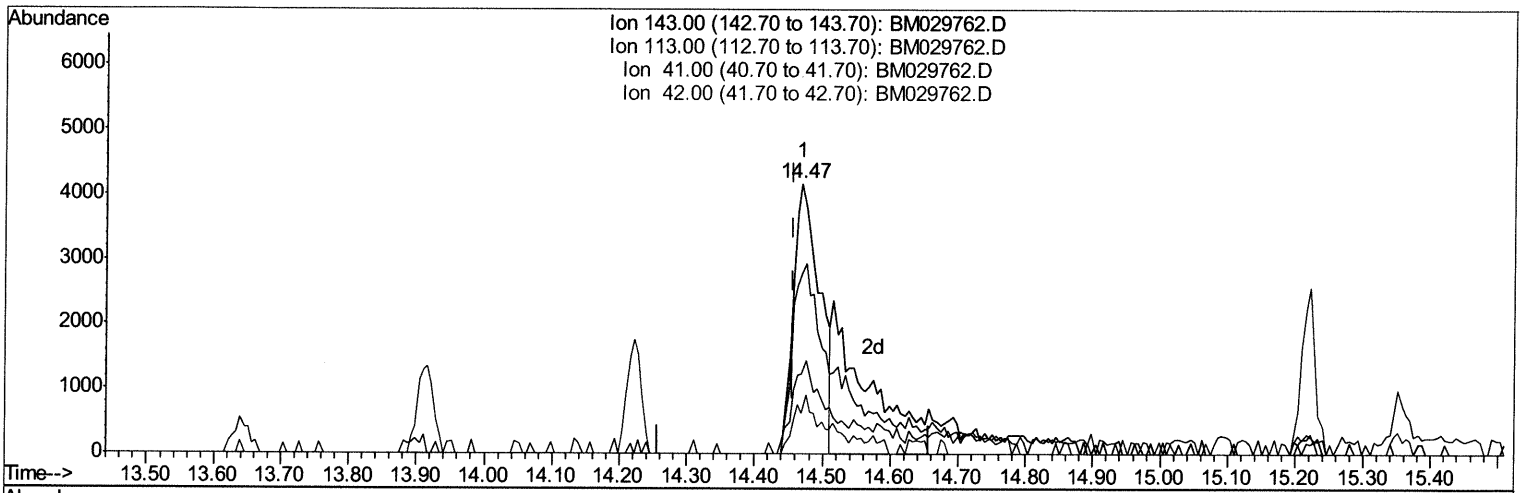
Quantitation Report (Qedit)

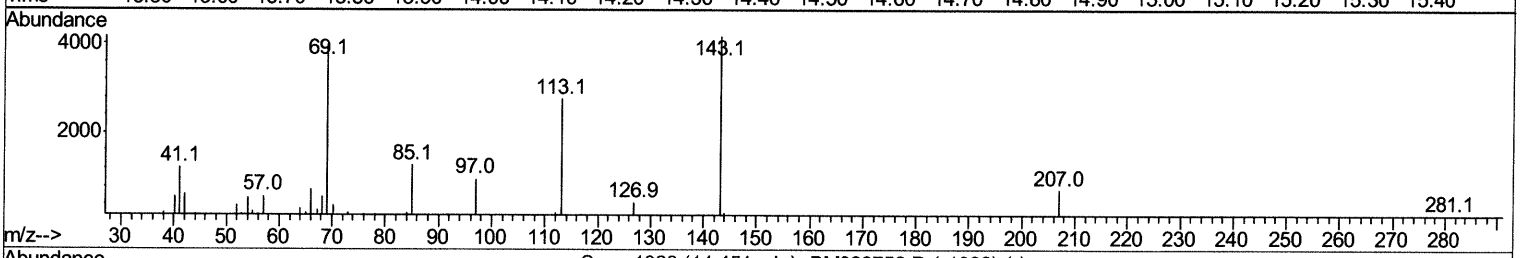
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

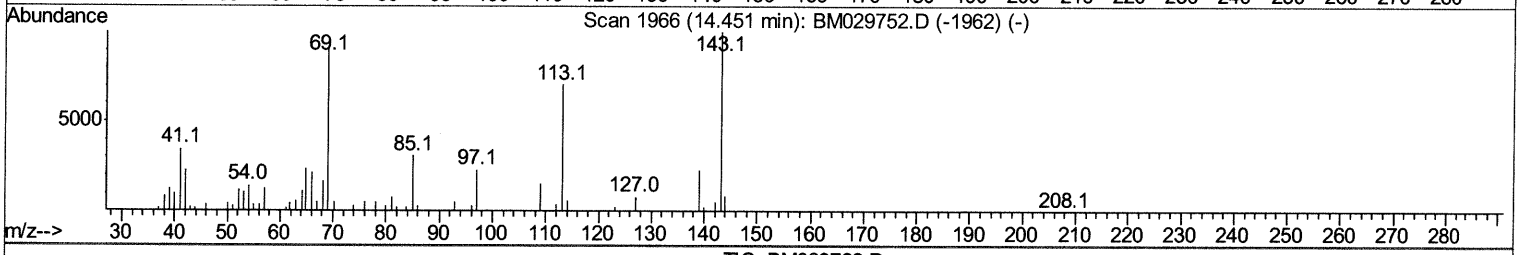
Quant Time: May 02 01:39:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG569

Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM







TIC: BM029762.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 8.75ng/ul

response 11226

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	66.29
41.00	32.40	29.41
42.00	22.10	14.90#

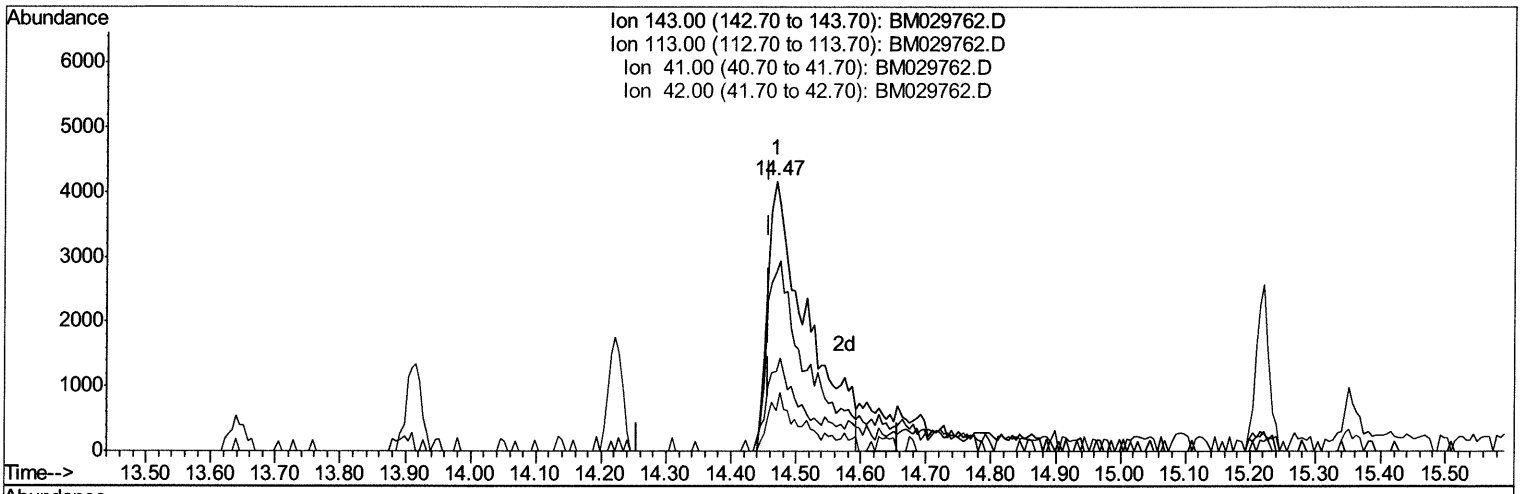
Quantitation Report (Qedit)

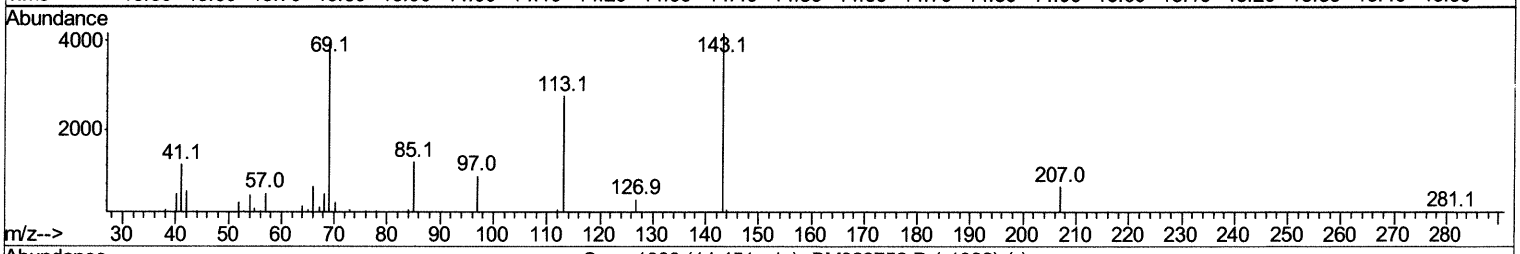
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

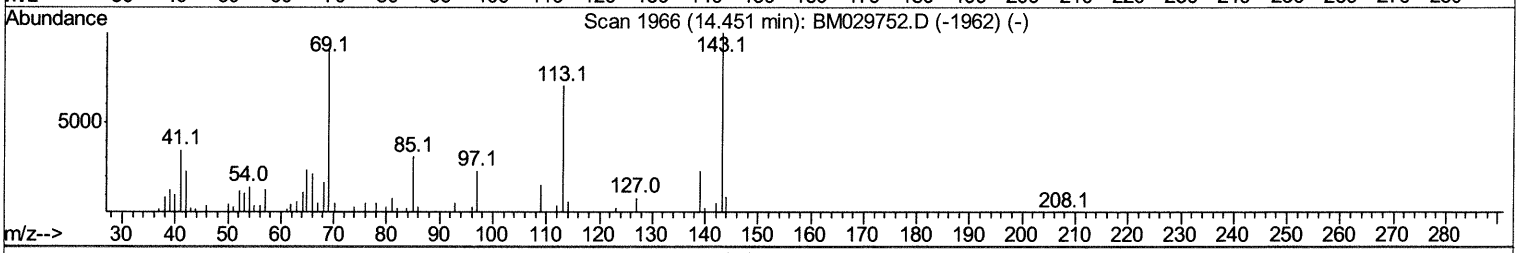
Quant Time: May 02 04:21:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG569

Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM







TIC: BM029762.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 13.69ng/ul m 05/04/21 JU

response 17557

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	66.29
41.00	32.40	29.41
42.00	22.10	14.90#

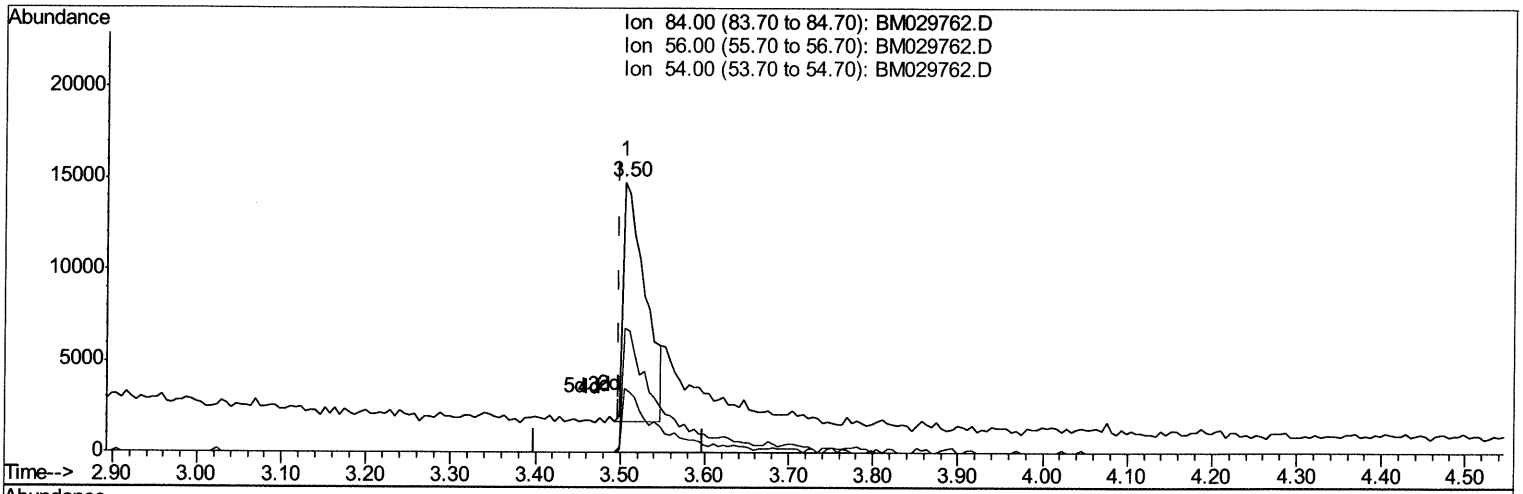
Quantitation Report (Qedit)

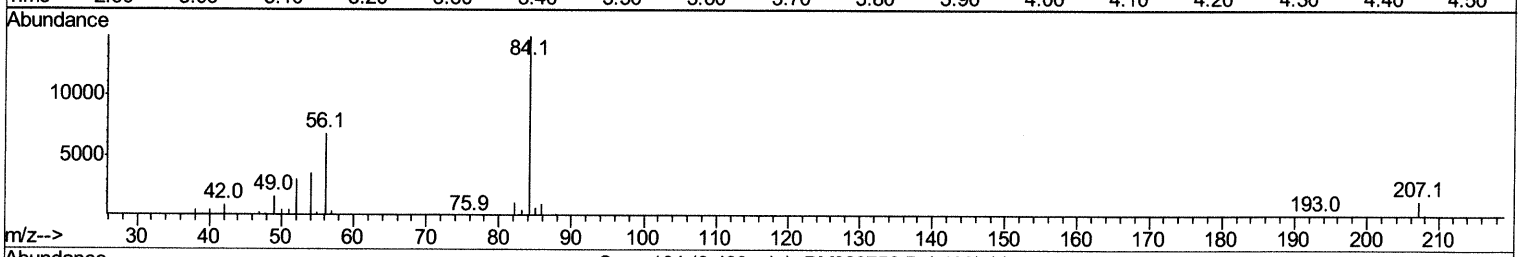
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

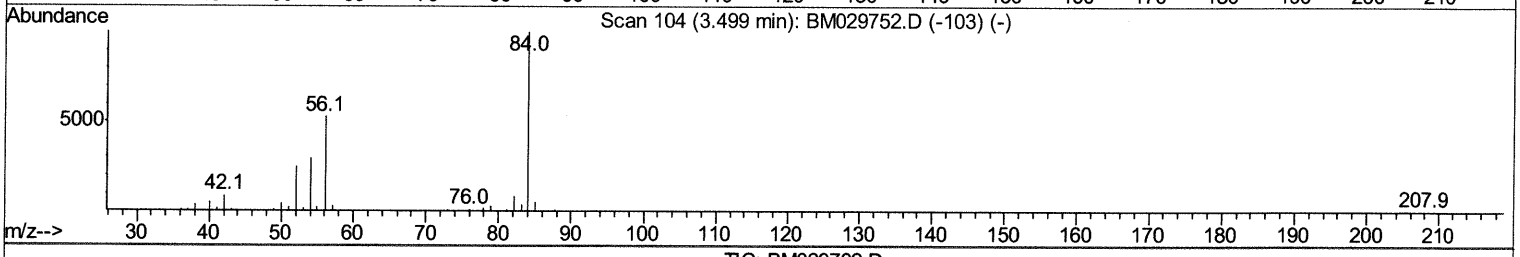
Quant Time: May 02 03:00:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG569

Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM







TIC: BM029762.D

(4) Pyridine-d5 (S)

3.505min (+0.006) 12.14ng/ul

response 23448

Ion	Exp%	Act%
84.00	100	100
56.00	50.10	45.90
54.00	25.00	23.81
0.00	0.00	0.00

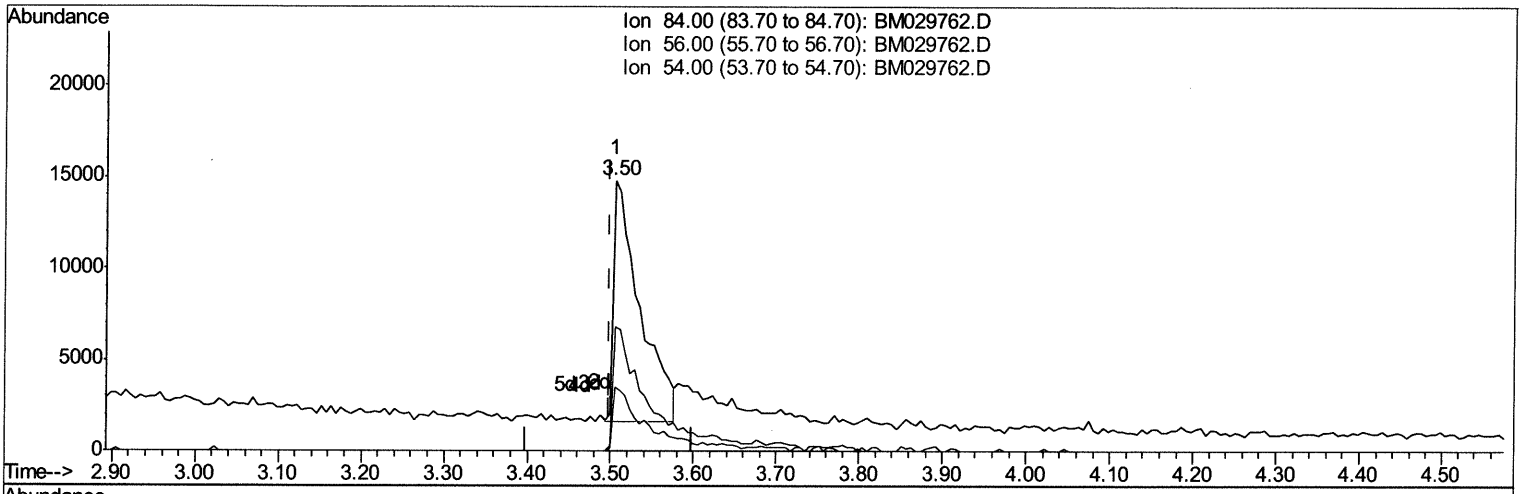
Quantitation Report (Qedit)

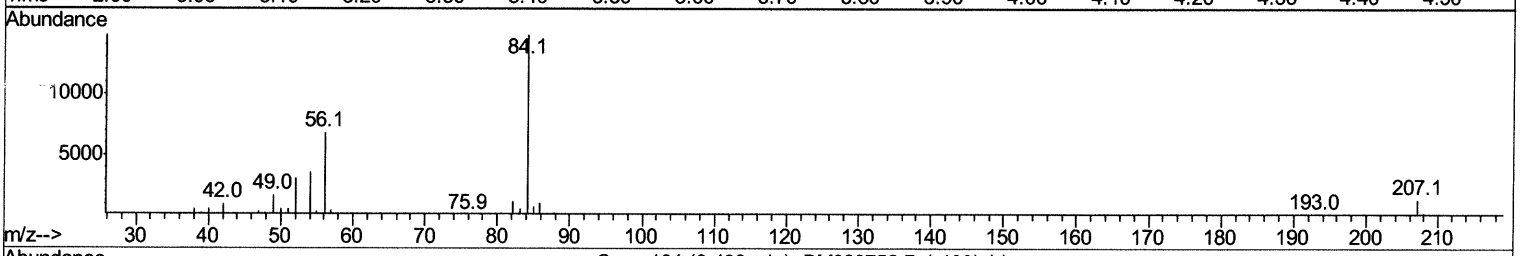
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

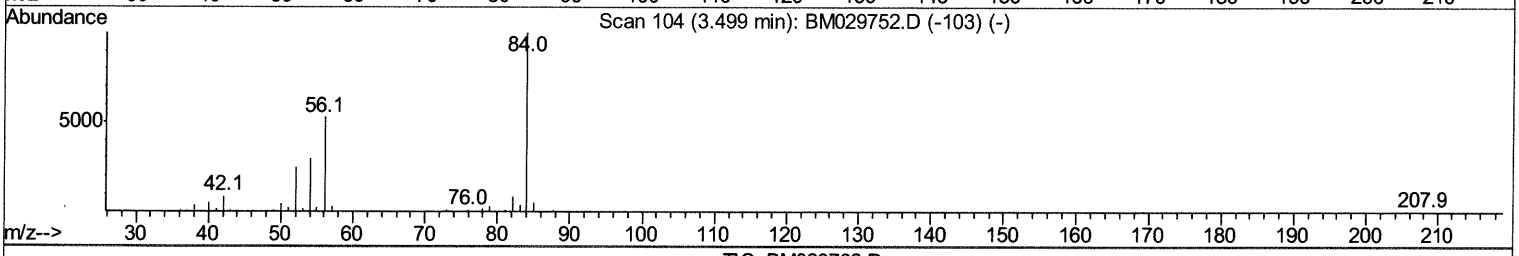
Quant Time: May 02 03:00:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG569

Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM







TIC: BM029762.D

(4) Pyridine-d5 (S)

3.505min (+0.006) 14.87ng/ul m 05/04/21 JU

response 28730

Ion	Exp%	Act%
84.00	100	100
56.00	50.10	45.90
54.00	25.00	23.81
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

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Data File : BM029762.D
Acq On : 02 May 2021 00:51
Operator : CG/JU
Sample : M2065-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
mohammad
5/3/2021 12:24:53 PM

Quant Time: May 02 04:24:13 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	7.58	152	43623	20.00	ng/ul	0.00	
20) Naphthalene-d8	10.35	136	162286	20.00	ng/ul	0.00	
38) Acenaphthene-d10	14.22	164	122420	20.00	ng/ul	0.00	
64) Phenanthrene-d10	16.97	188	279832	20.00	ng/ul	0.00	
79) Chrysene-d12	21.15	240	337749	20.00	ng/ul	0.00	
88) Perylene-d12	23.32	264	371285	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.08	96	4461	5.00	ng/uL	0.00	
4) Pyridine-d5	3.50	84	28730m	> 14.87	ng/ul	> 0.00	05/04/21 JU
7) Phenol-d5	6.76	99	64122	21.83	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.92	67	35180	22.87	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.11	132	64682	24.35	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	56089	22.29	ng/ul	0.00	
21) Nitrobenzene-d5	8.73	128	27484	23.26	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.45	143	34655	23.16	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.99	165	68481	21.91	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.50	131	68195	19.34	ng/ul	0.00	
46) Dimethylphthalate-d6	13.64	166	245795	25.34	ng/ul	0.00	
49) Acenaphthylene-d8	13.92	160	294306	24.61	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.47	143	17557m	> 13.69	ng/ul	> 0.01	05/04/21 JU
60) Fluorene-d10	15.22	176	220493	26.29	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.36	200	27032	13.29	ng/ul	0.00	
73) Anthracene-d10	17.07	188	370741	26.28	ng/ul	0.00	
81) Pyrene-d10	19.36	212	494332	28.66	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.18	264	585389	27.48	ng/ul	0.00	
Target Compounds						Qvalue	
8) Phenol	6.79	94	5315	1.826	ng/ul#	89	
47) Dimethylphthalate	13.69	163	17148	1.823	ng/ul	98	
86) Bis(2-ethylhexyl)phthalate	21.08	149	15656	1.362	ng/ul	100	

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