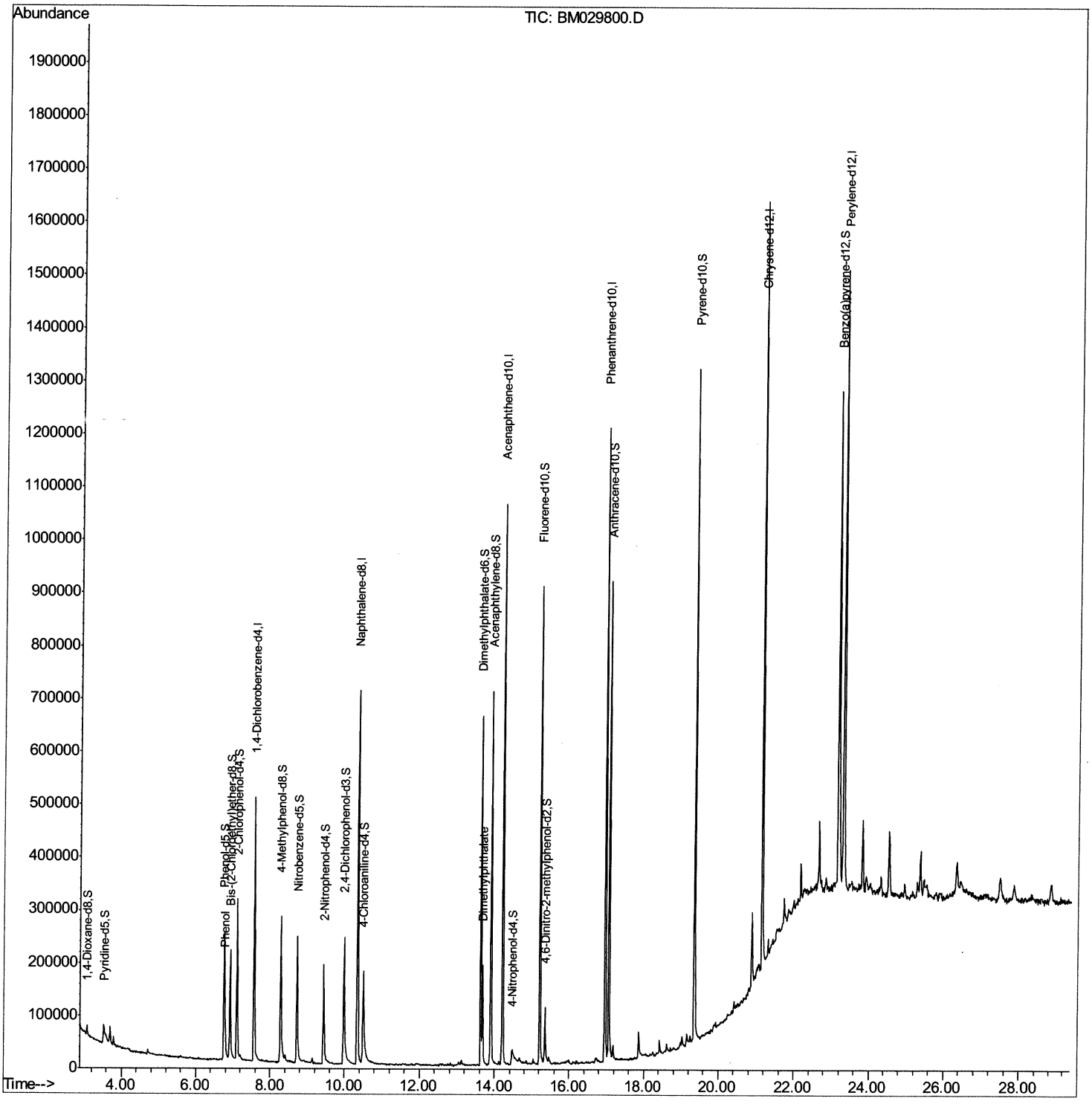
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 05 03:29:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM



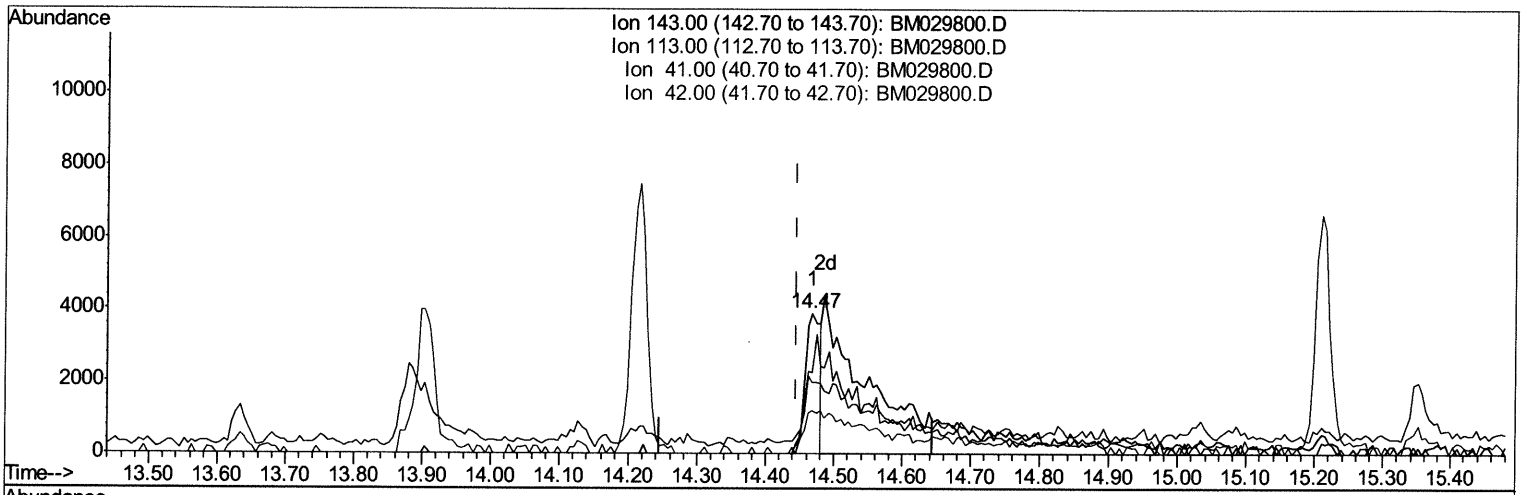
Quantitation Report (Qedit)

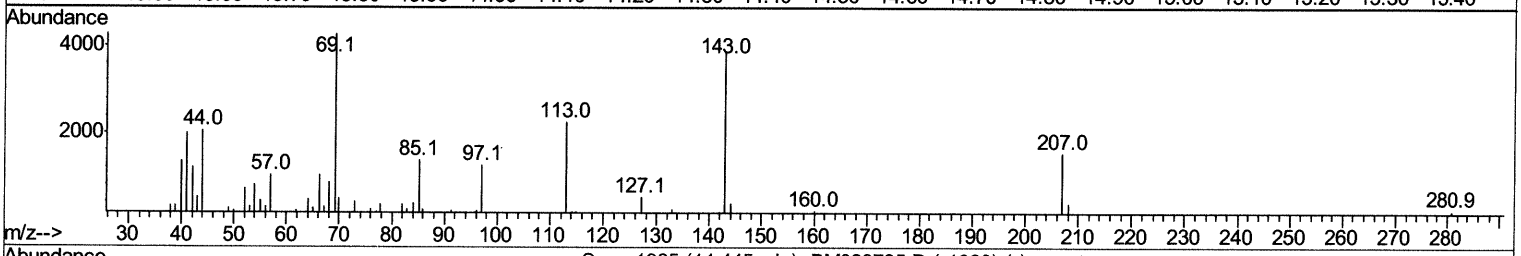
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

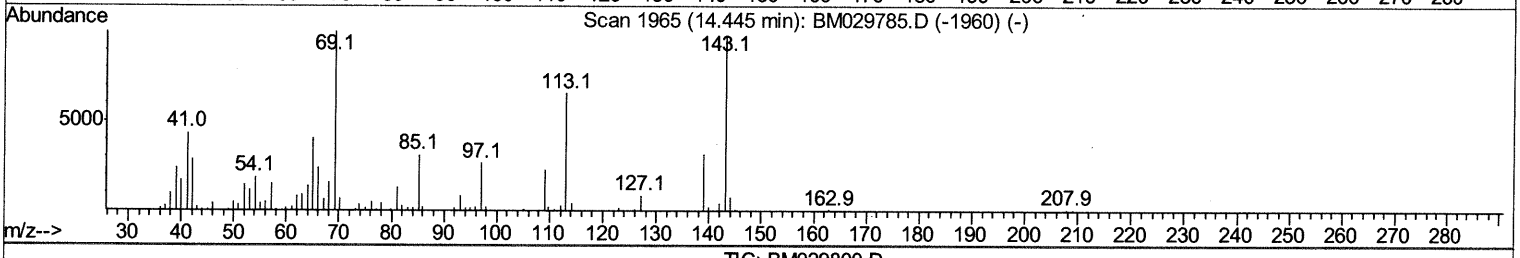
Quant Time: May 05 02:46:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM







TIC: BM029800.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.024) 1.57ng/ul

response 6173

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	57.59
41.00	45.40	51.12
42.00	30.10	30.92

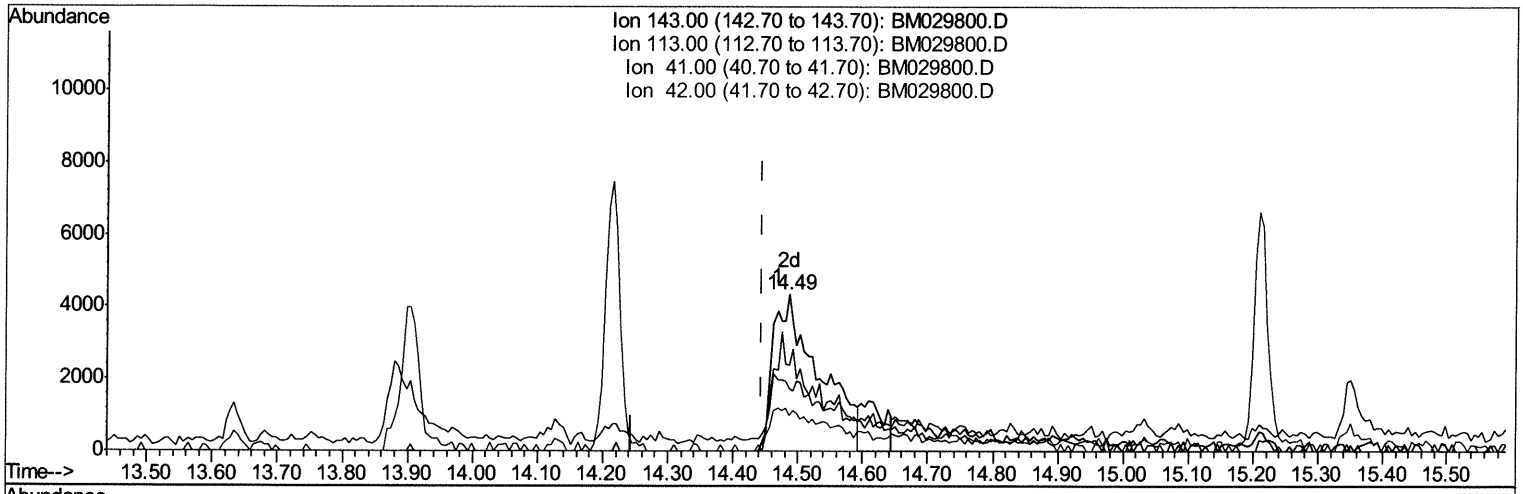
Quantitation Report (Qedit)

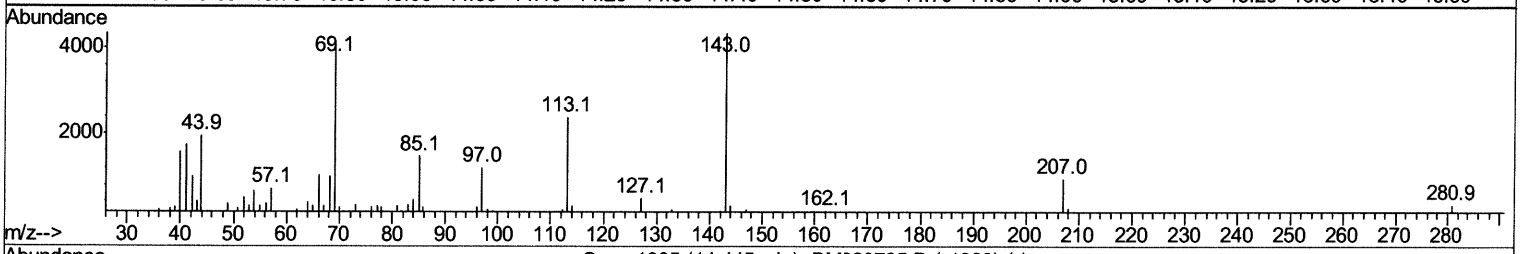
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

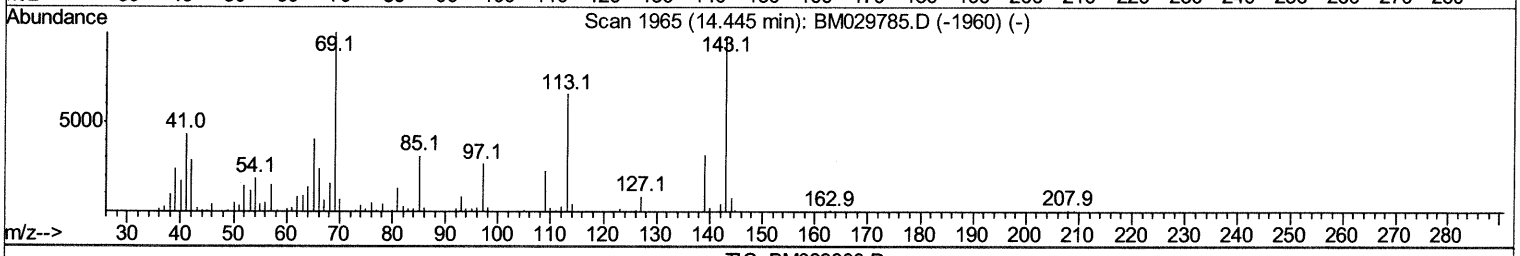
Quant Time: May 05 03:29:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM







TIC: BM029800.D

(54) 4-Nitrophenol-d4 (S)

14.486min (+0.041) 5.41ng/ul m 05/06/2134

response 21241

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	54.71
41.00	45.40	39.67
42.00	30.10	22.98#

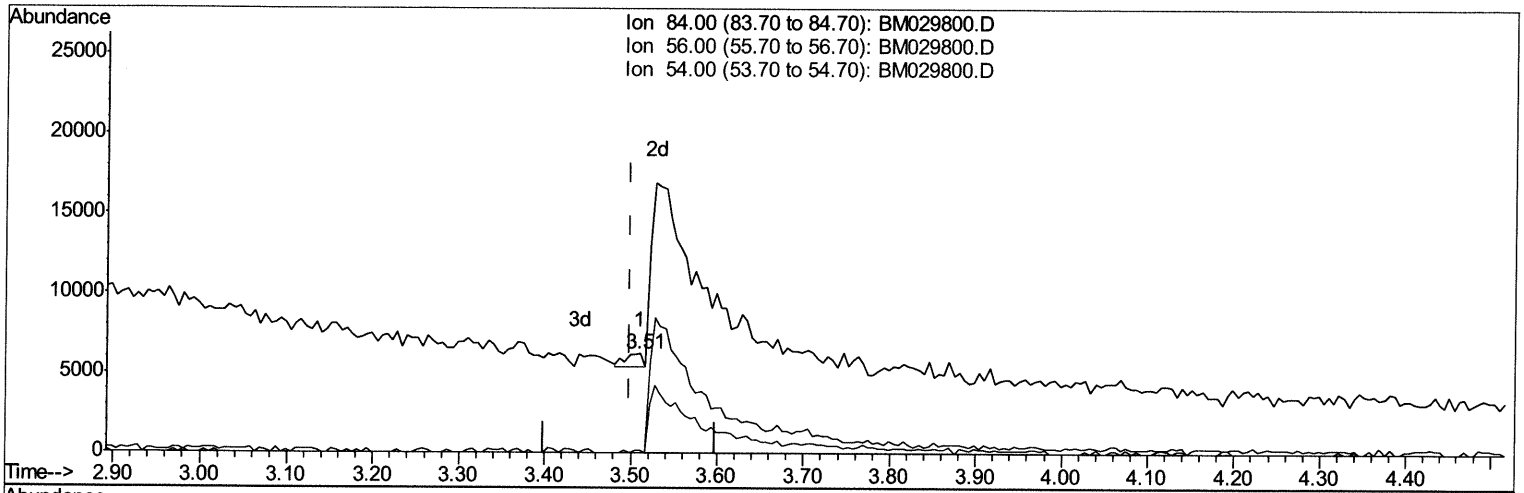
Quantitation Report (Qedit)

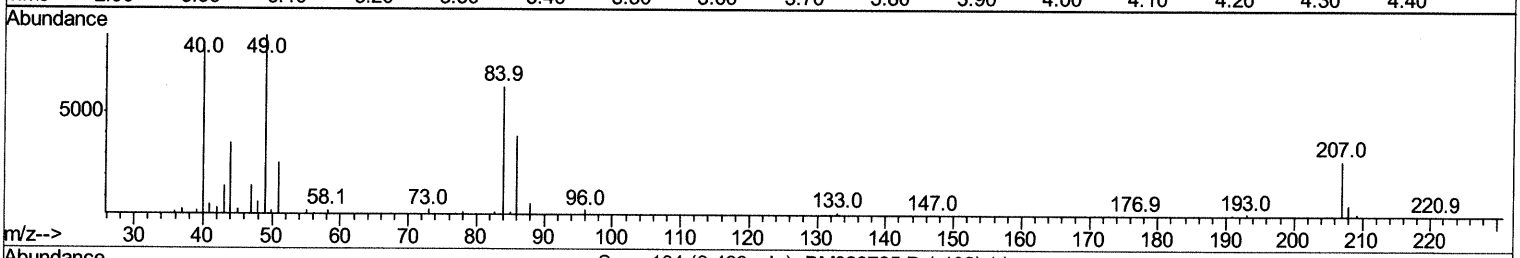
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

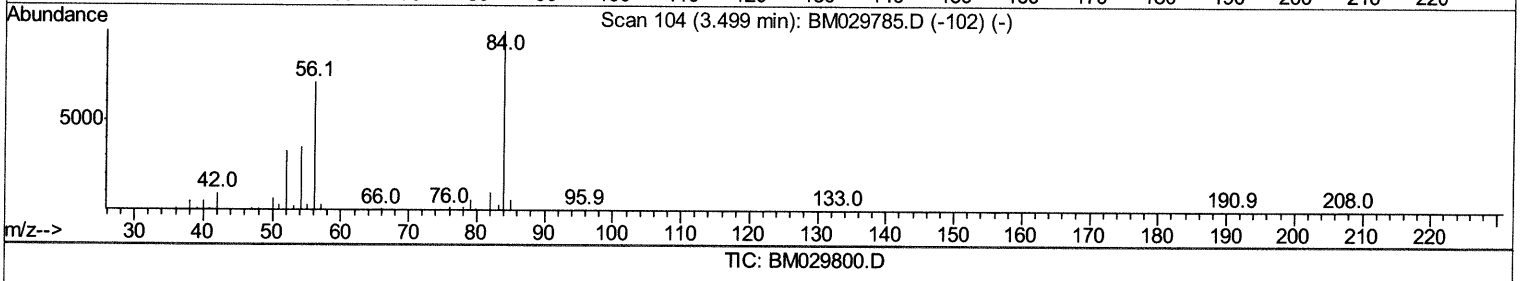
Quant Time: May 05 02:48:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM







TIC: BM029800.D

(4) Pyridine-d5 (S)

3.510min (+0.012) 0.14ng/ul

response 1217

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	3.04#
54.00	32.40	0.00#
0.00	0.00	0.00

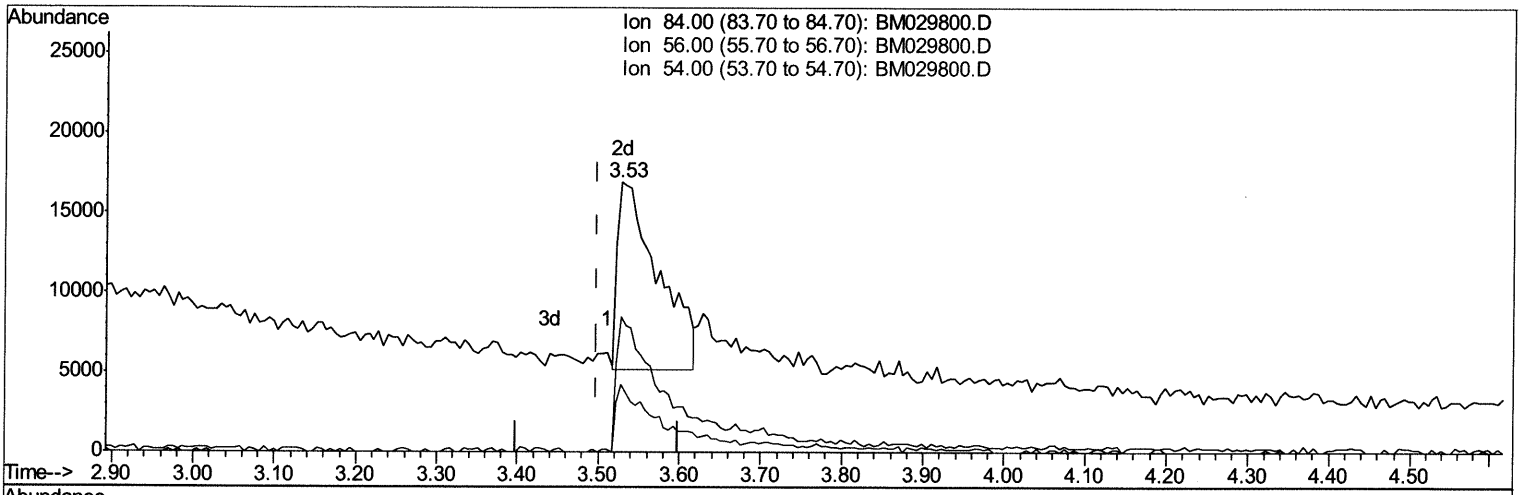
Quantitation Report (Qedit)

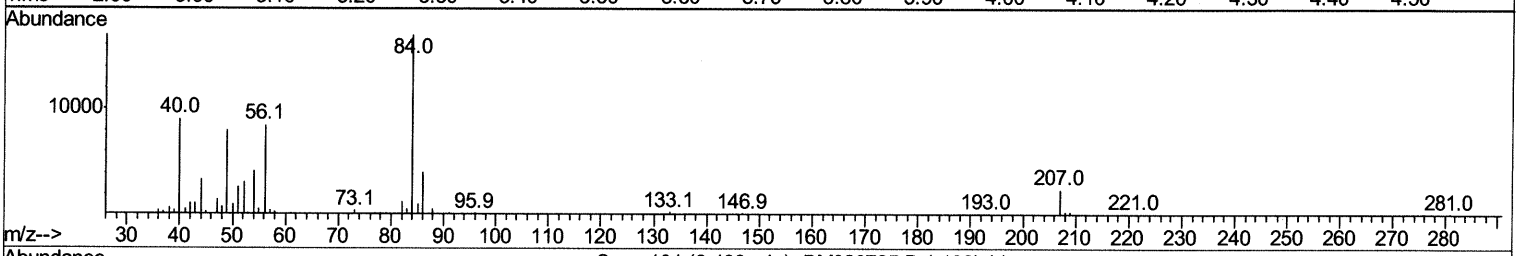
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

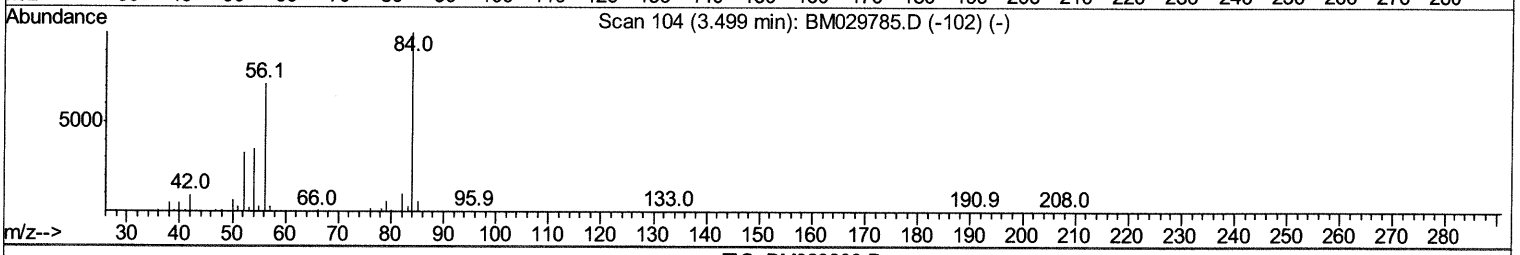
Quant Time: May 05 02:48:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM







TIC: BM029800.D

(4) Pyridine-d5 (S)

3.528min (+0.029) 4.60ng/ul m 05/06/21JU

response 41086

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	49.85#
54.00	32.40	24.85#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029800.D
Acq On : 04 May 2021 22:15
Operator : CG/JU
Sample : M2121-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG508

Manual Integrations APPROVED
mohammad
5/5/2021 11:26:53 AM

Quant Time: May 05 03:29:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	144267	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	592078	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	341829	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	696293	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	734743	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	782911	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	11803	3.02	ng/uL	0.00
4) Pyridine-d5	3.53	84	41086m>	4.60	ng/ul>	0.03 05/06/21JU
7) Phenol-d5	6.75	99	164530	13.13	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	114346	14.78	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	147039	14.73	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	128135	12.81	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	64120	14.58	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	69045	14.37	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	117524	13.08	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	150936	11.53	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	434758	17.03	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	507747	15.21	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	21241m>	5.41	ng/ul>	0.04 05/06/21JU
60) Fluorene-d10	15.21	176	374889	17.26	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	26319	5.63	ng/ul	0.00
73) Anthracene-d10	17.06	188	558304	16.21	ng/ul	0.00
81) Pyrene-d10	19.36	212	628685	16.68	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	667593	15.19	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	6.78	94	41952	3.291	ng/ul	95
47) Dimethylphthalate	13.68	163	124689	4.895	ng/ul	99

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