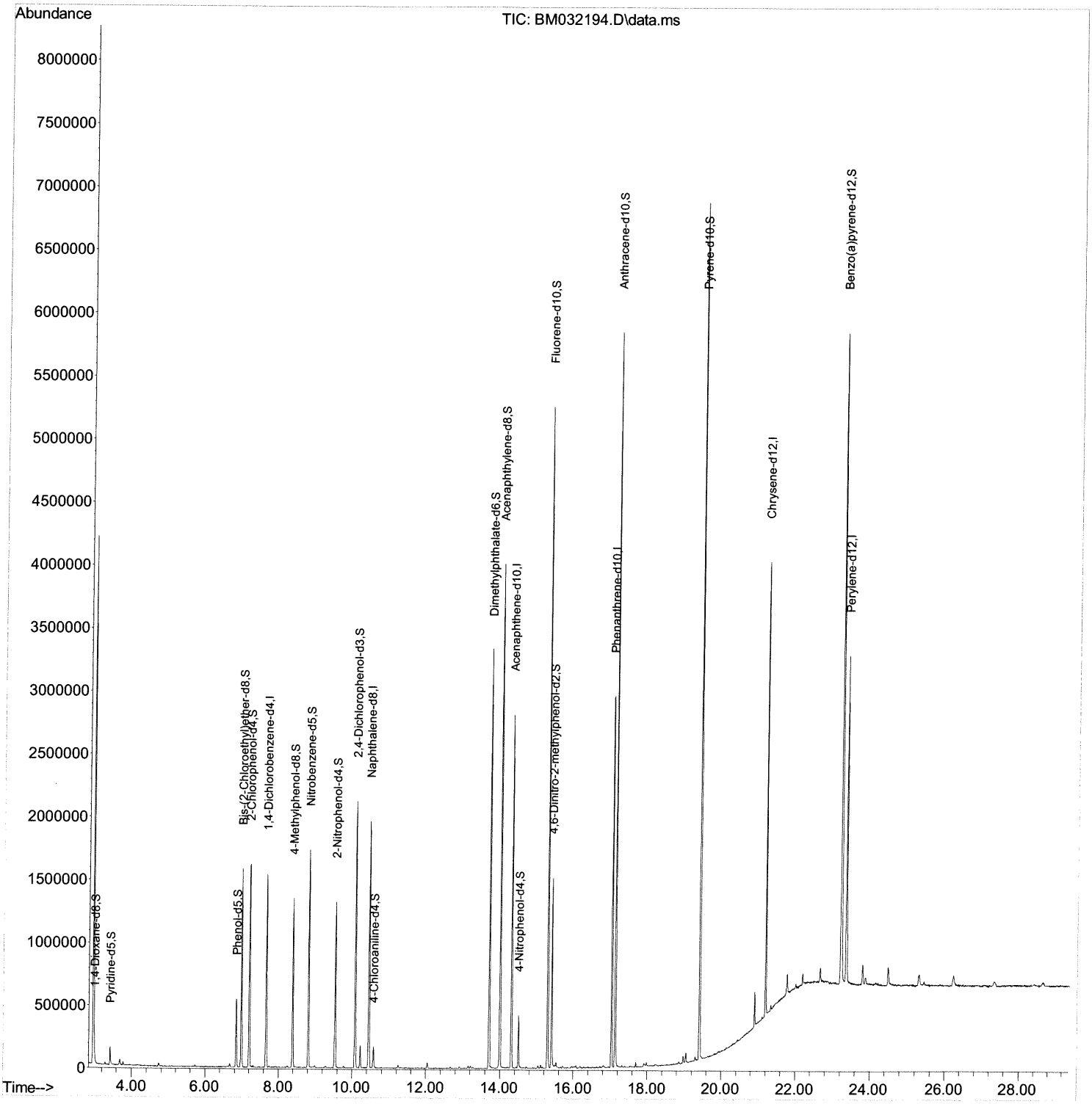
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM



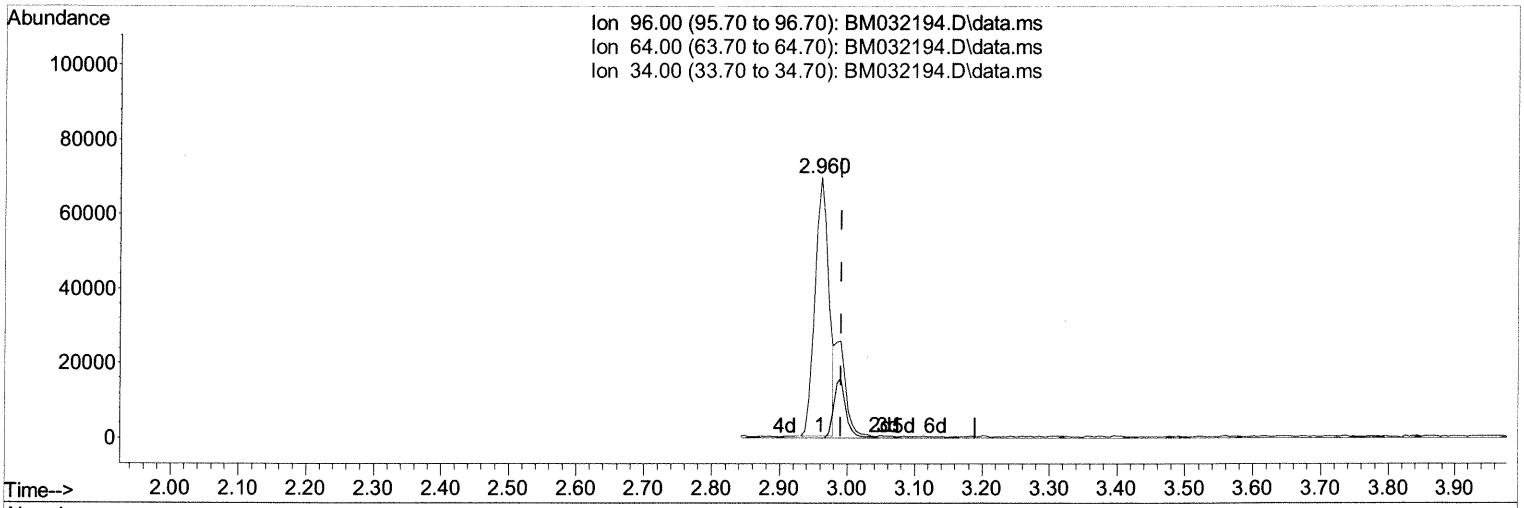
Quantitation Report (Qedit)

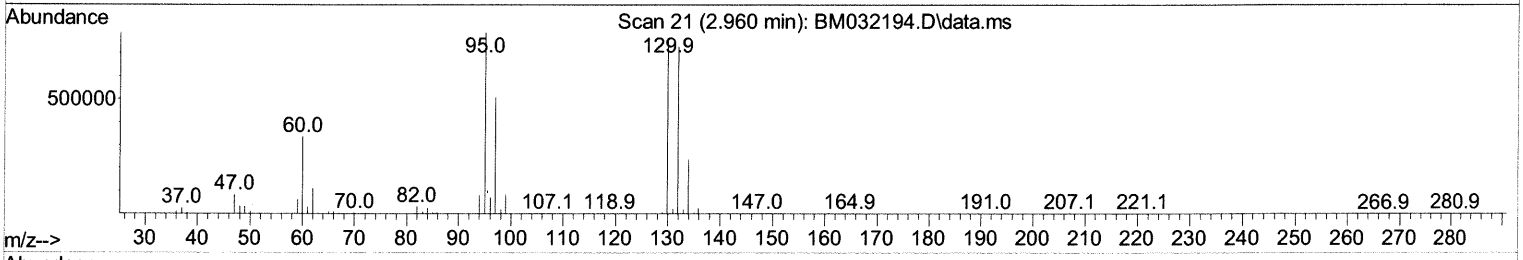
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

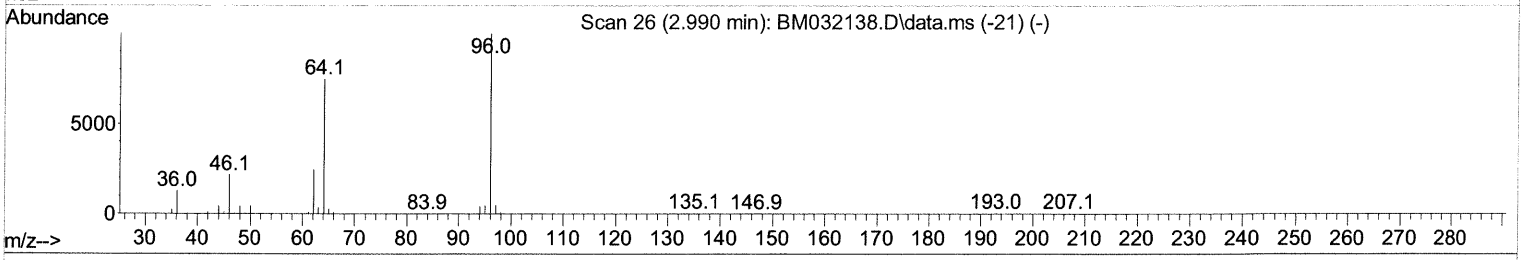
Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM







TIC: BM032194.D\data.ms

(3) 1,4-Dioxane-d8 (S)

2.960min (-0.030) 10.68 ng/uL

response 99771

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.40	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

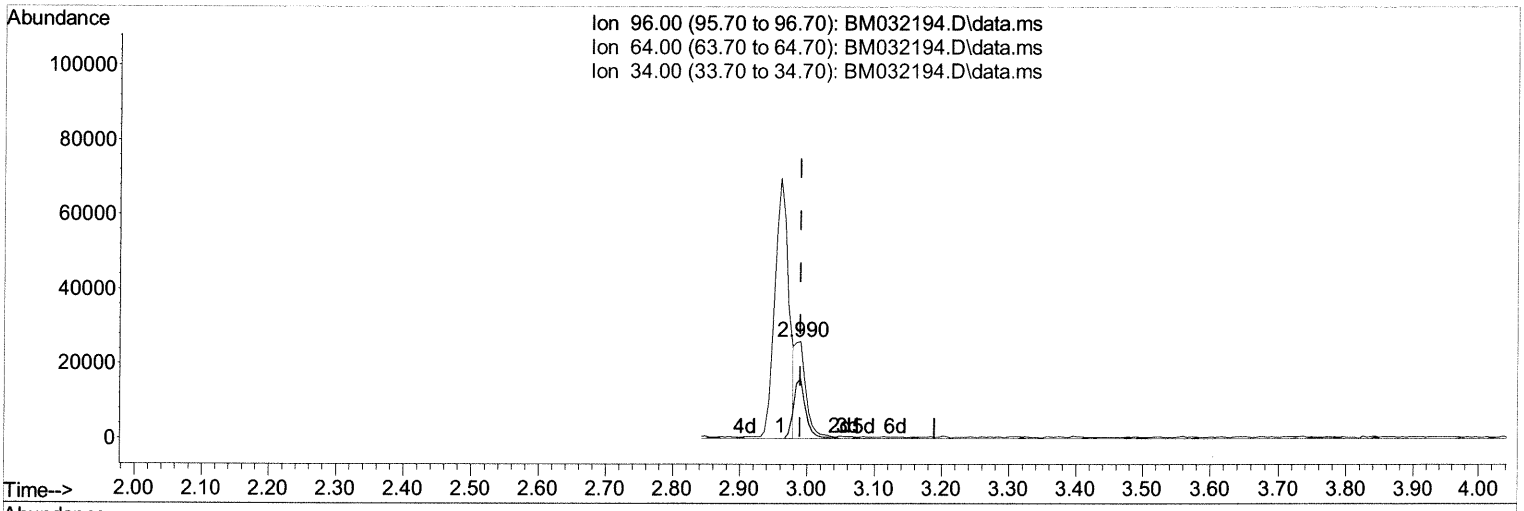
Quantitation Report (Qedit)

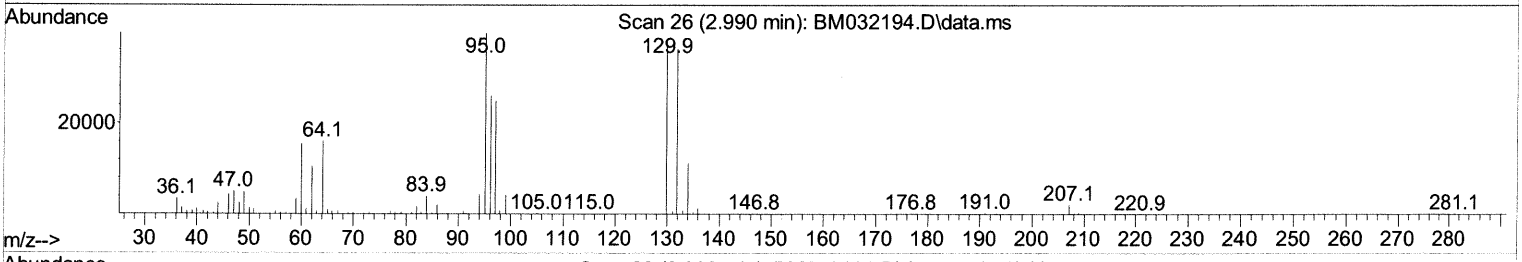
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

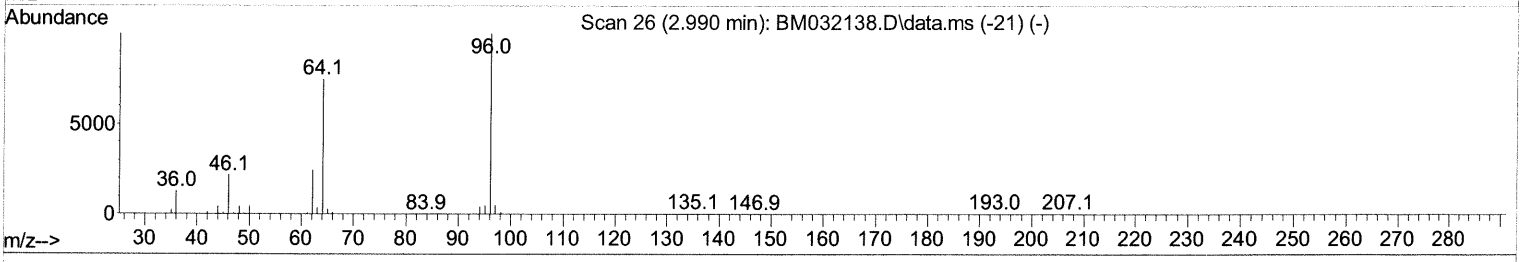
Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM







TIC: BM032194.D\data.ms

(3) 1,4-Dioxane-d8 (S)

2.990min (-0.000) 3.15 ng/uL m 09/29/2134

response 29453

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.40	61.69
34.00	0.00	0.00
0.00	0.00	0.00

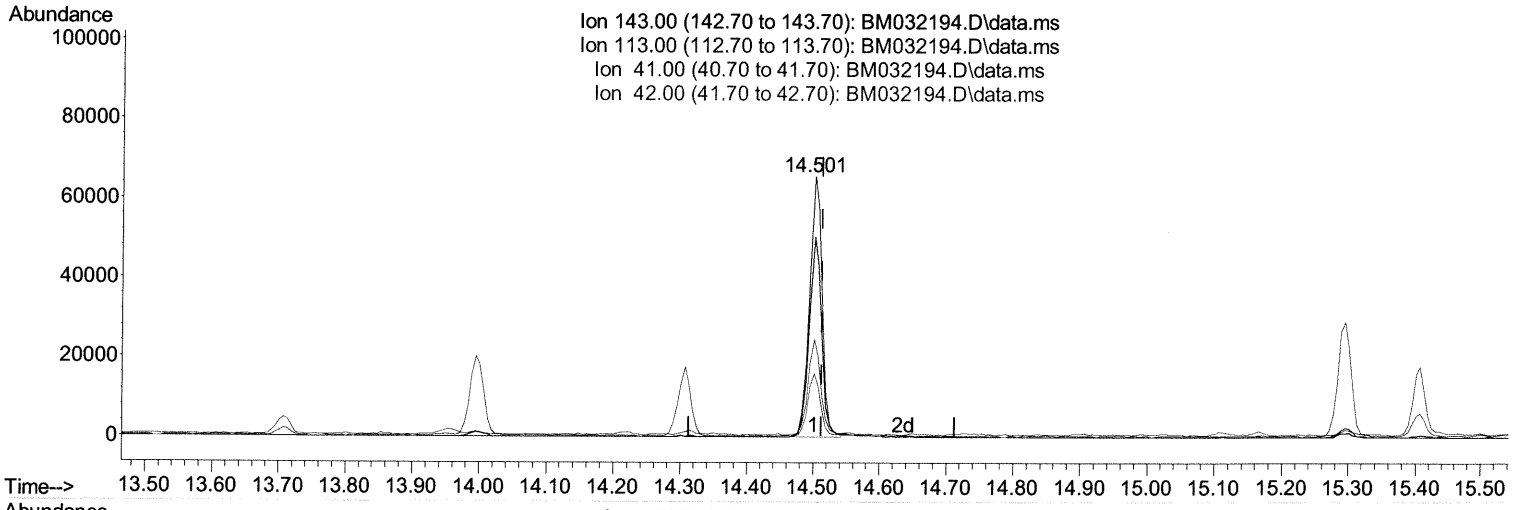
Quantitation Report (Qedit)

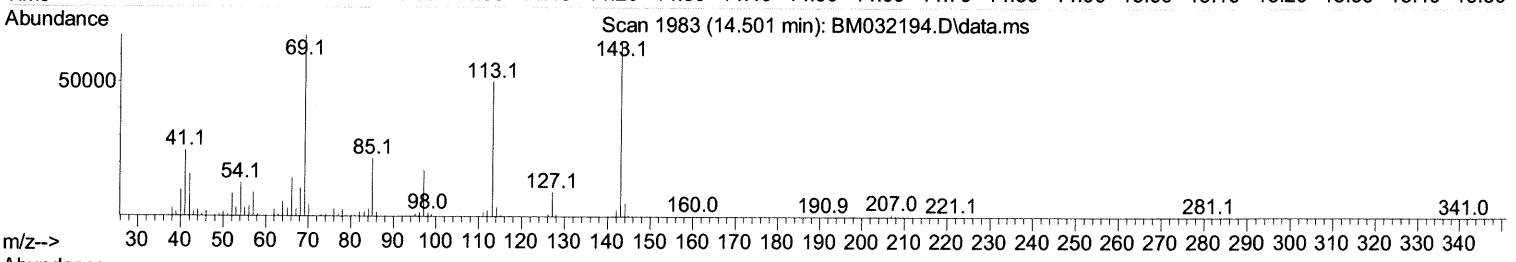
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

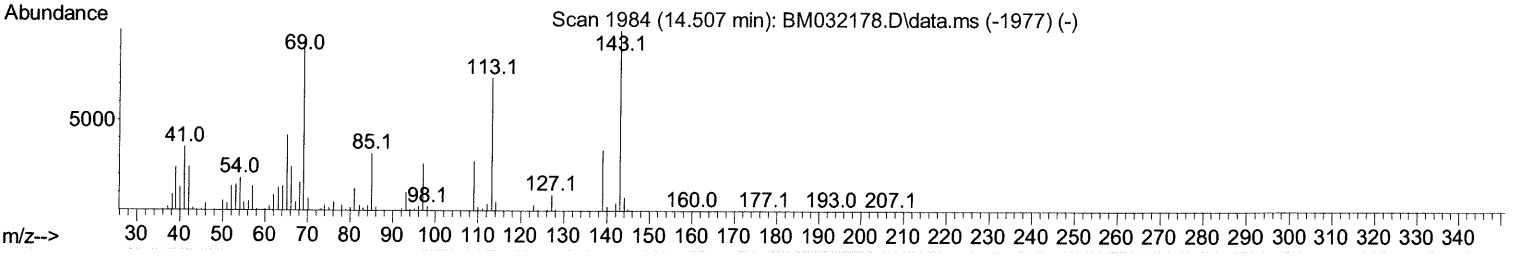
Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM







TIC: BM032194.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.501min (-0.012) 9.07 ng/ul

response 84733

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.30	76.70
41.00	38.30	37.49
42.00	26.20	24.23

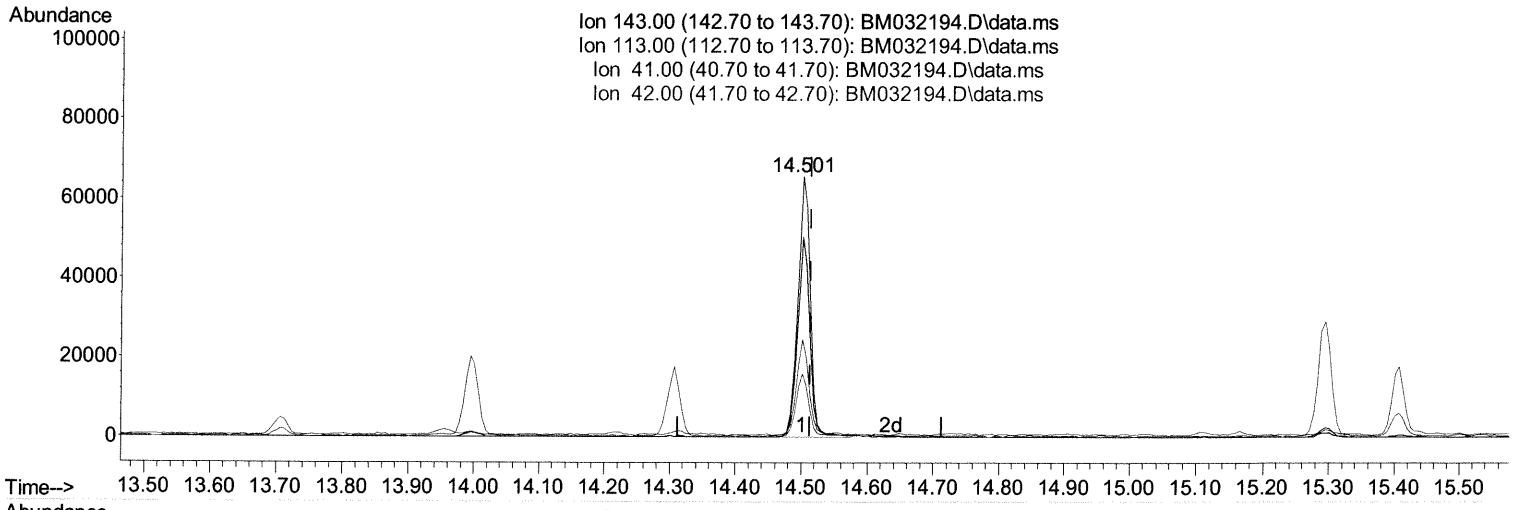
Quantitation Report (Qedit)

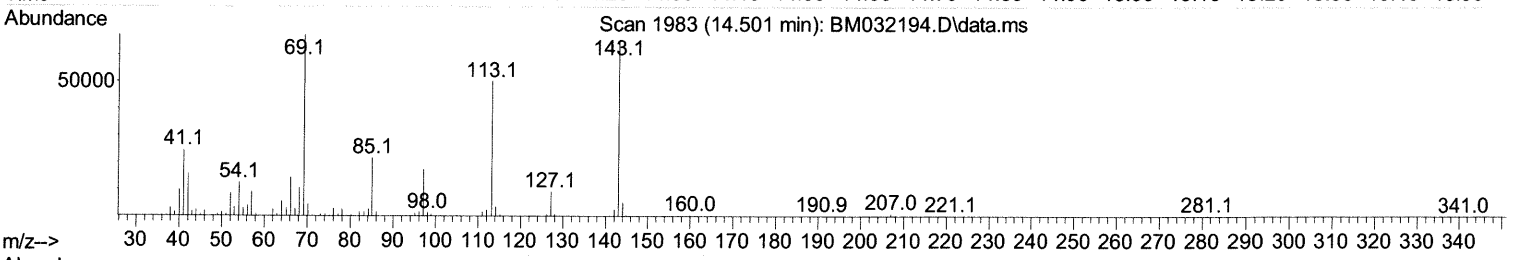
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

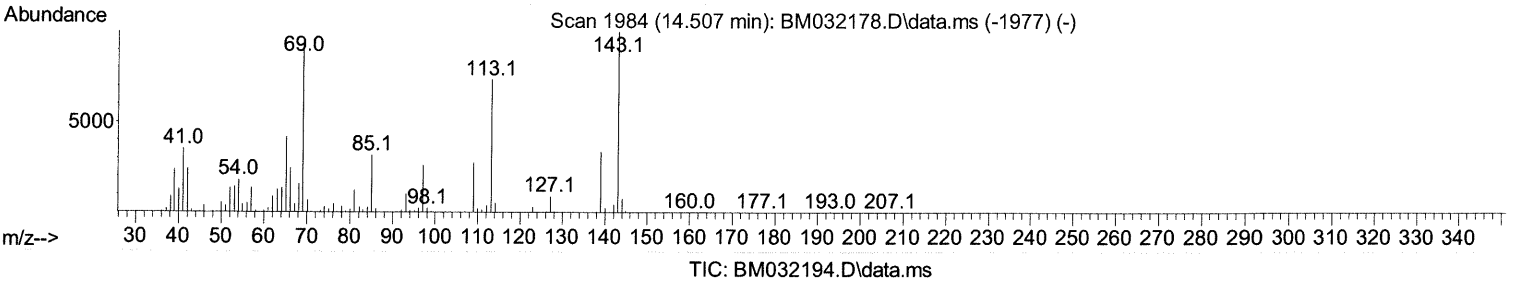
Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM







TIC: BM032194.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.501min (-0.012) 9.16 ng/ul m 09/29/21 JU

response 85555

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.30	76.70
41.00	38.30	37.49
42.00	26.20	24.23

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032194.D
Acq On : 26 Sep 2021 16:27
Operator : CG/JU
Sample : M3873-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Sep 27 01:11:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 25 01:15:33 2021
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : EW7X6

Manual Integrations APPROVED
mohammad
9/27/2021 3:06:50 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.660	152	394539	20.000	ng/ul	0.00
20) Naphthalene-d8	10.454	136	1525565	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.307	164	884066	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.036	188	1697235	20.000	ng/ul	0.00
79) Chrysene-d12	21.195	240	1597053	20.000	ng/ul	0.00
88) Perylene-d12	23.359	264	1638048	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.990	96	29453m	> 3.152	ng/uL	> 0.00 09/29/21 JU
4) Pyridine-d5	3.425	84	78146	2.946	ng/ul	0.01
7) Phenol-d5	6.843	99	289324	9.238	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.984	67	634673	33.704	ng/ul	0.00
11) 2-Chlorophenol-d4	7.201	132	723055	29.739	ng/ul	0.00
15) 4-Methylphenol-d8	8.384	113	470287	19.204	ng/ul	-0.01
21) Nitrobenzene-d5	8.813	128	395592	43.415	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.542	143	419958	43.587	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.083	165	742302	33.702	ng/ul	0.00
31) 4-Chloroaniline-d4	10.583	131	82692	2.778	ng/ul	-0.01
46) Dimethylphthalate-d6	13.713	166	2188675	38.104	ng/ul	0.00
49) Acenaphthylene-d8	13.995	160	2750552	37.690	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.501	143	85555m	> 9.156	ng/ul	> -0.01 09/29/21 JU
60) Fluorene-d10	15.295	176	1905968	38.887	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.407	200	284832	35.511	ng/ul	-0.01
73) Anthracene-d10	17.130	188	3105518	43.852	ng/ul	0.00
81) Pyrene-d10	19.418	212	3445324	41.002	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.224	264	3290030	42.798	ng/ul	-0.01

Target Compounds Qvalue

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