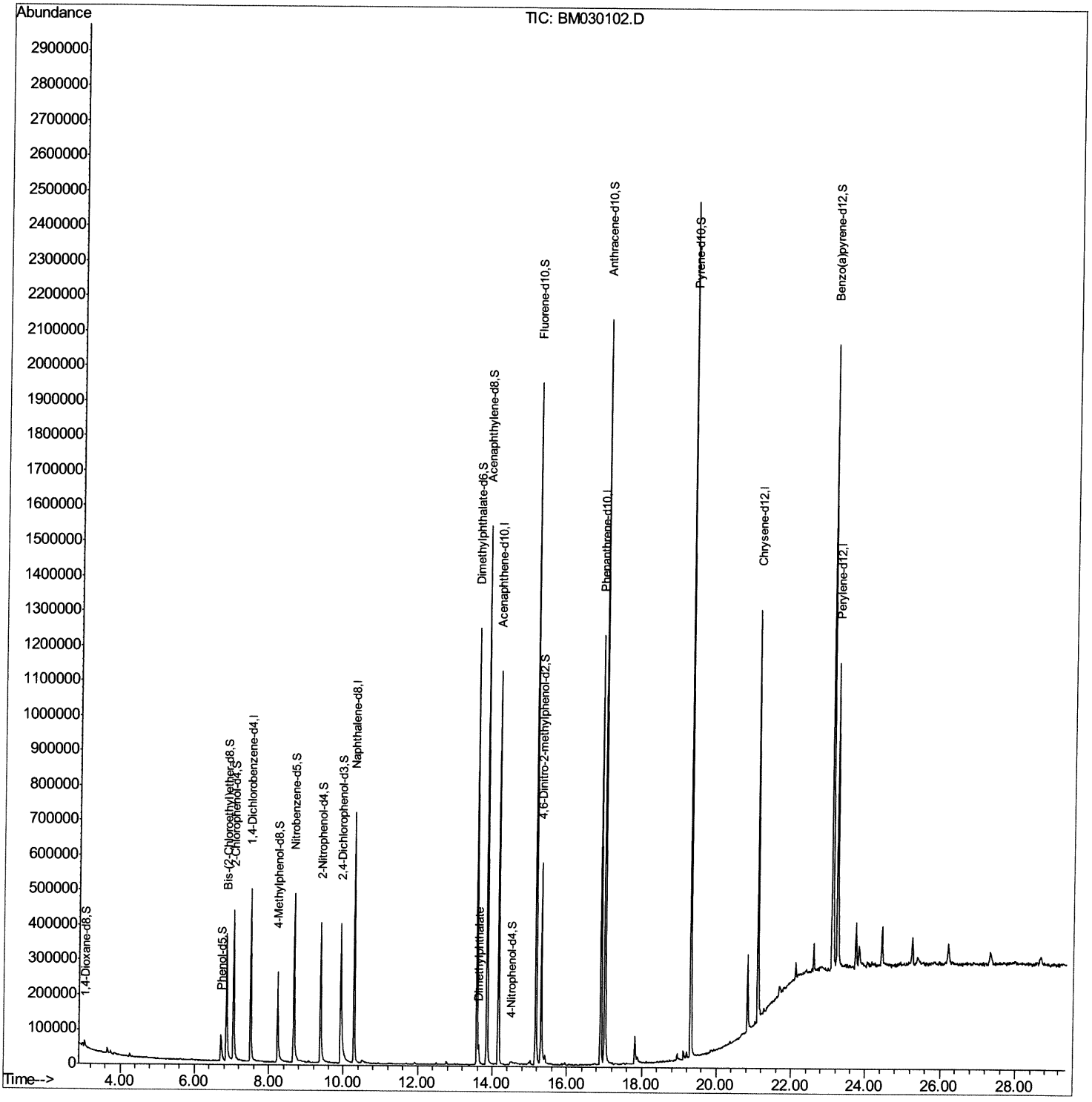
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030102.D
Acq On : 20 May 2021 22:46
Operator : CG/JU
Sample : M2465-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 21 01:46:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARK2

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030102.D
Acq On : 20 May 2021 22:46
Operator : CG/JU
Sample : M2465-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 21 01:44:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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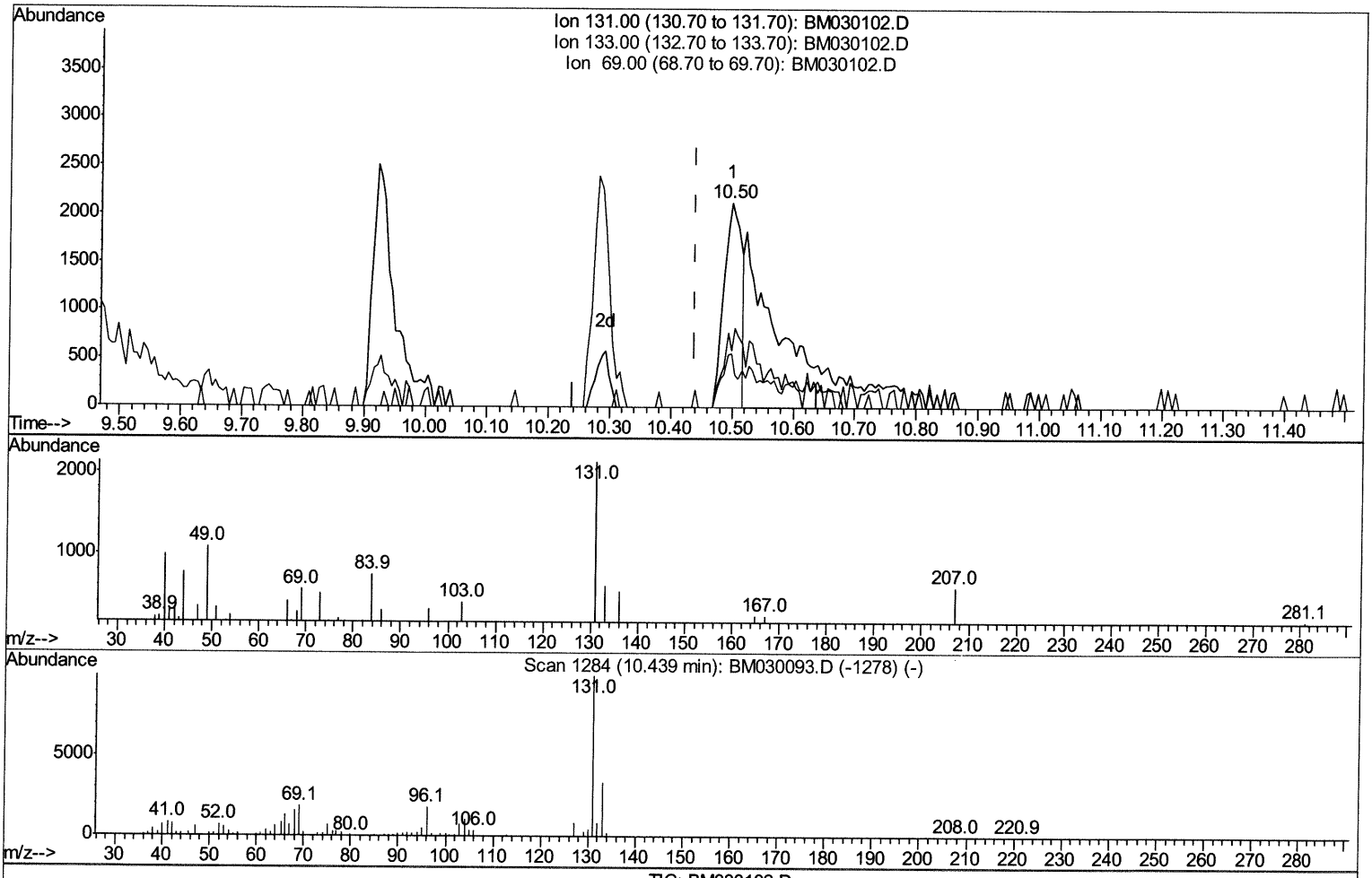
Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM



TIC: BM030102.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.31ng/ul

response 4288

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	28.14
69.00	18.00	26.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

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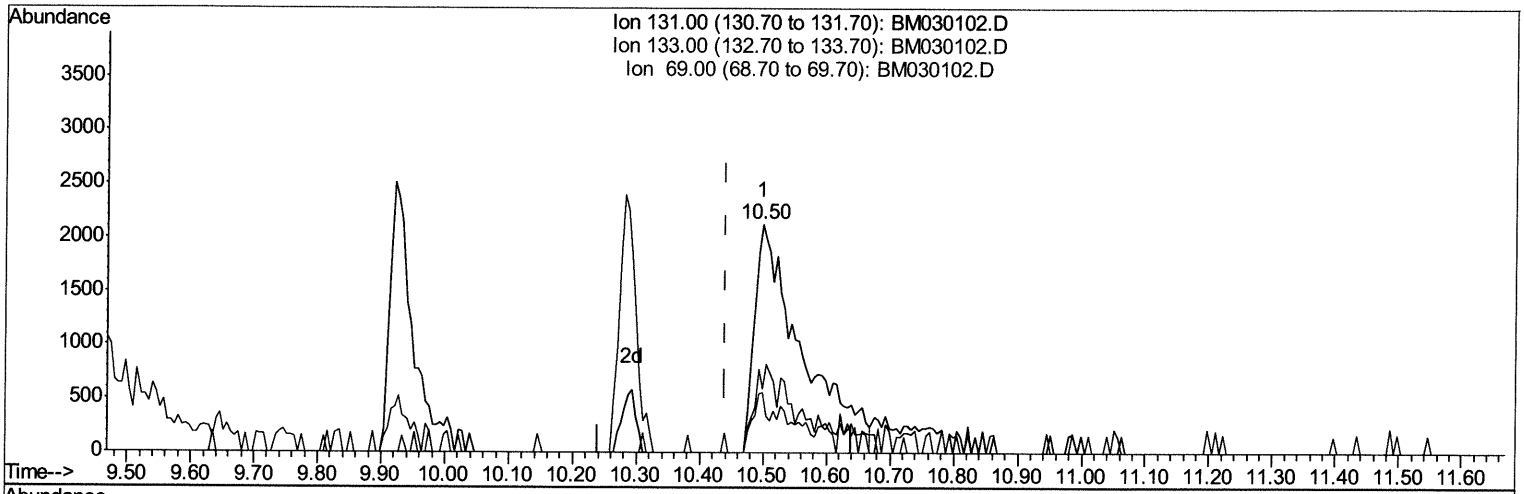
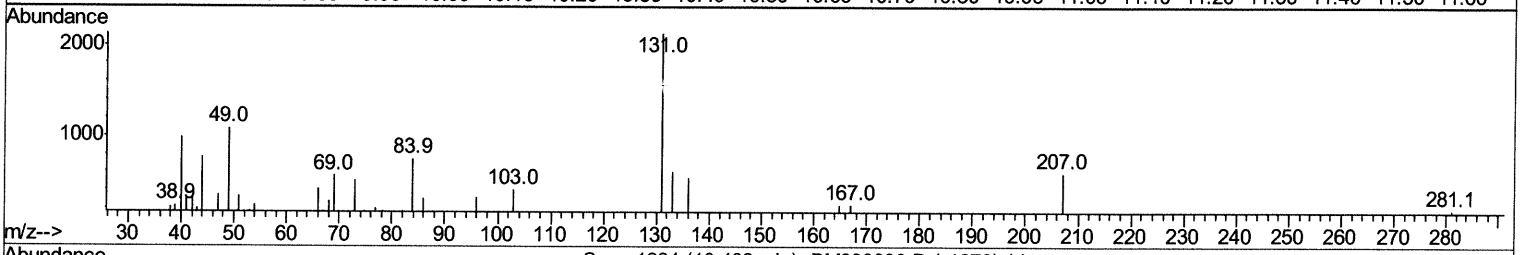
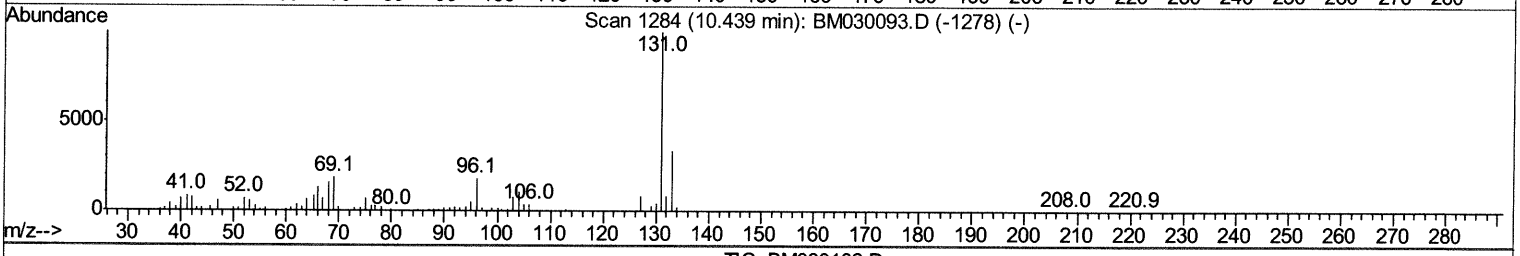
Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM







TIC: BM030102.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.80ng/ul m 05/24/21 JU

response 11166

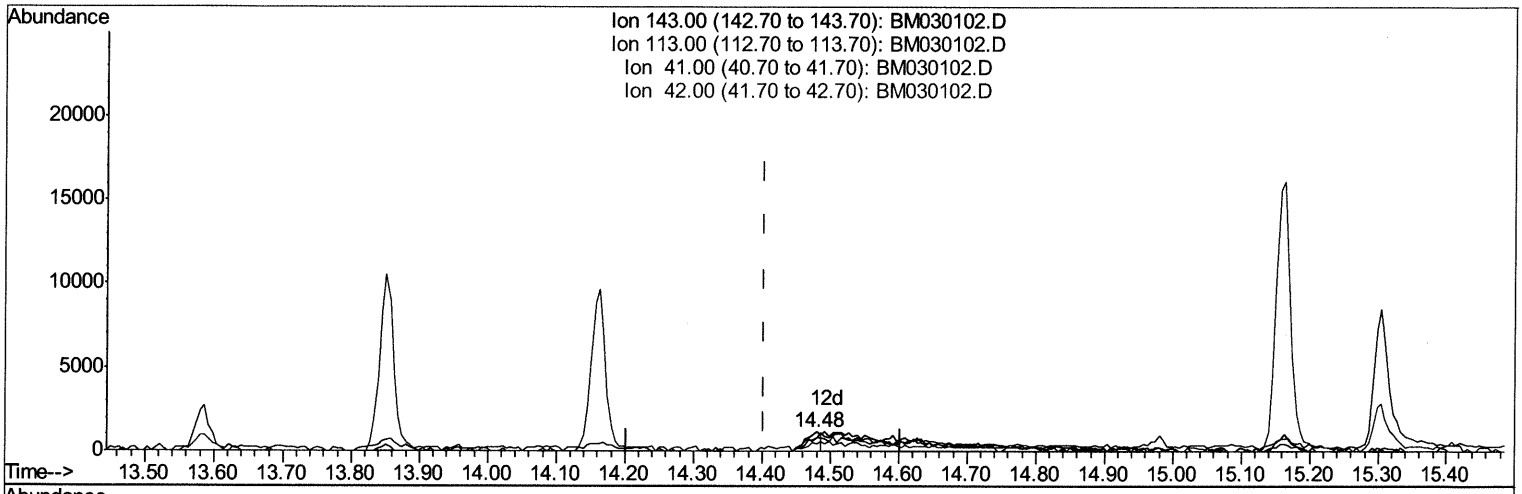
Ion	Exp%	Act%
131.00	100	100
133.00	33.00	28.14
69.00	18.00	26.35#
0.00	0.00	0.00

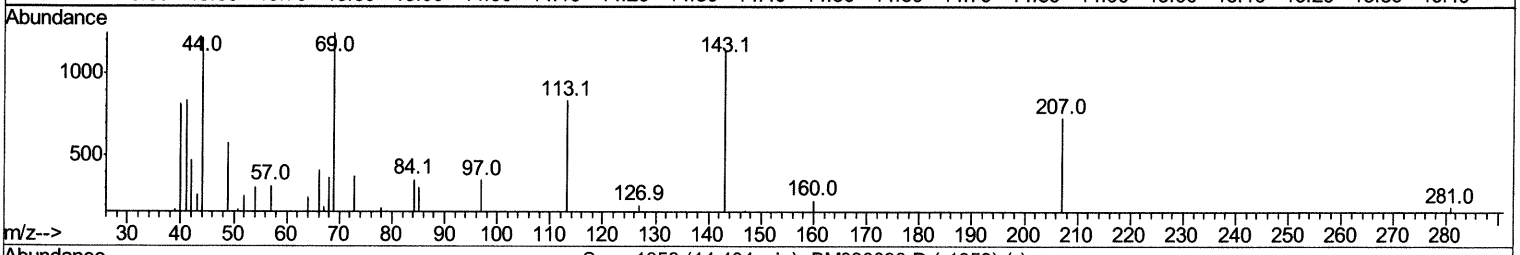
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030102.D
Acq On : 20 May 2021 22:46
Operator : CG/JU
Sample : M2465-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

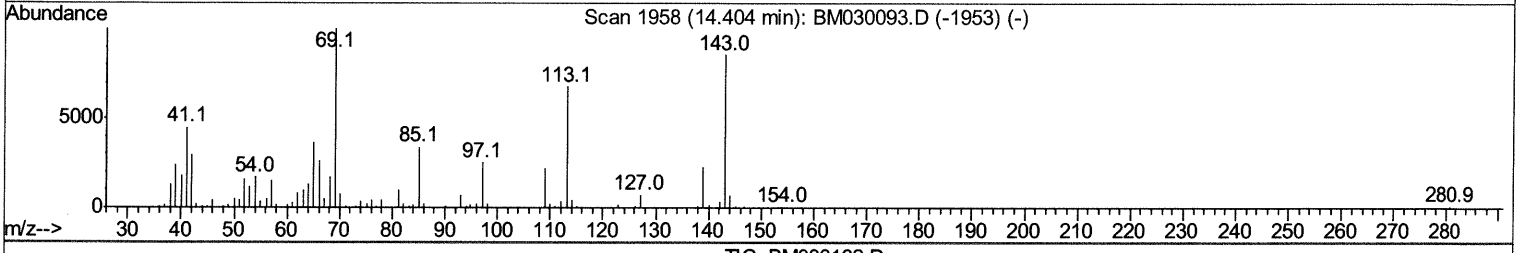
Quant Time: May 21 01:45:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARK2

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM







TIC: BM030102.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.077) 0.39ng/ul

response 1824

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.16
41.00	44.70	73.51#
42.00	28.30	41.08#

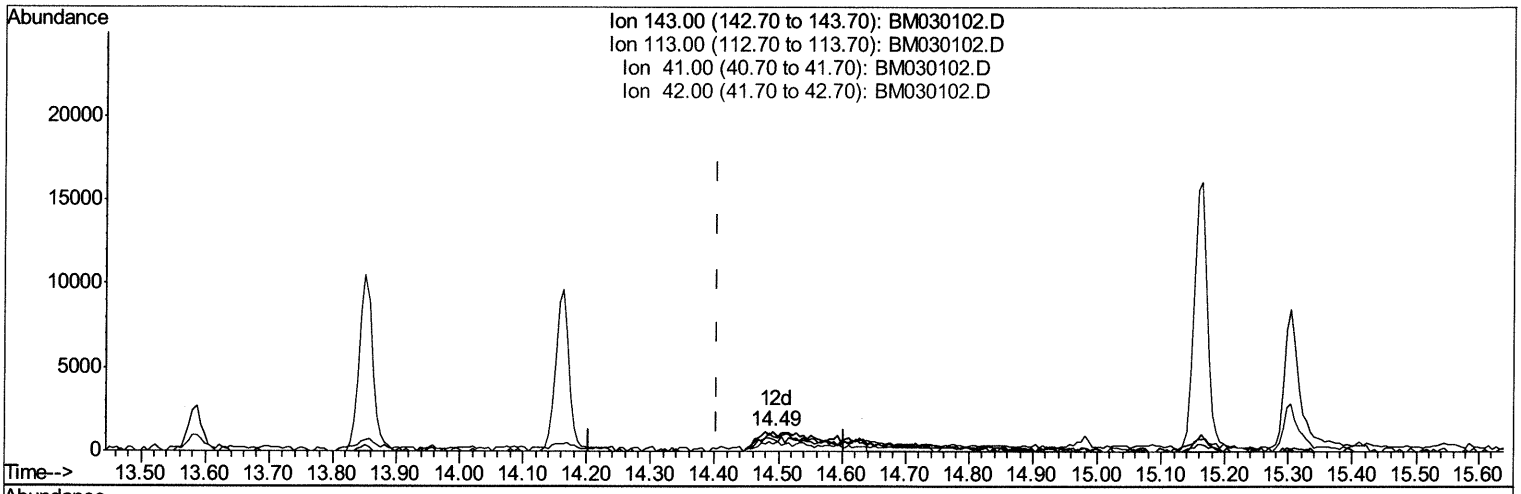
Quantitation Report (Qedit)

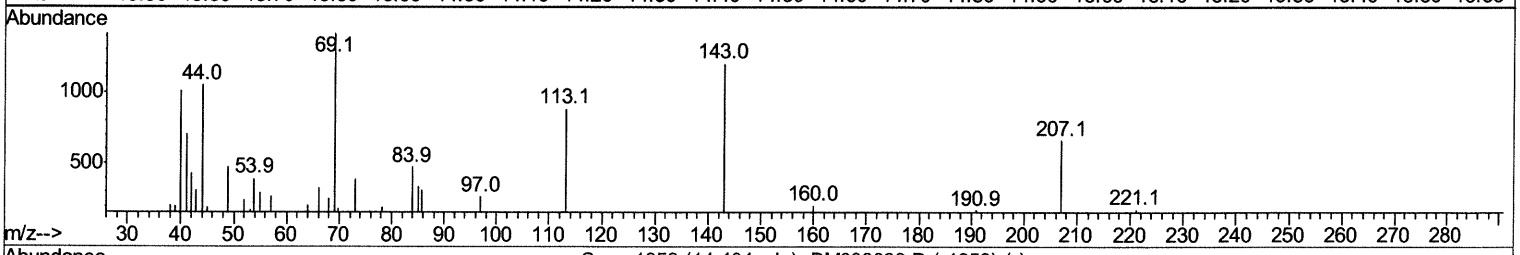
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030102.D
Acq On : 20 May 2021 22:46
Operator : CG/JU
Sample : M2465-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

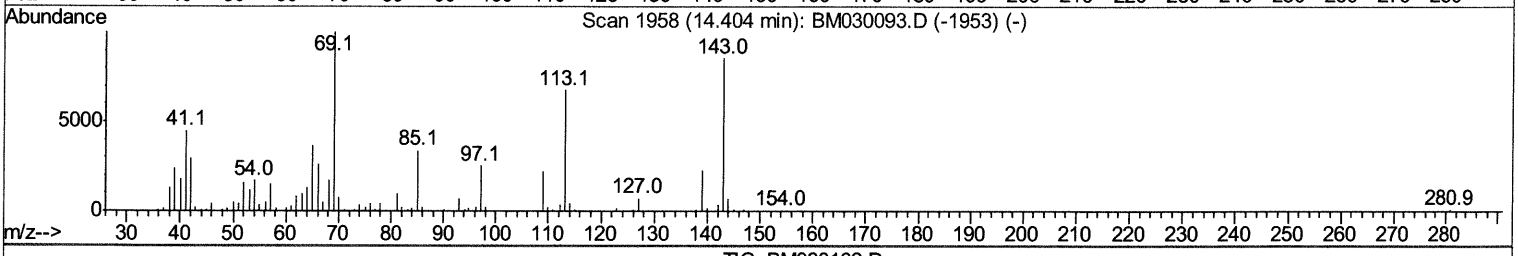
Quant Time: May 21 01:45:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARK2

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM







TIC: BM030102.D

(54) 4-Nitrophenol-d4 (S)

14.492min (+0.088) 2.03ng/ul m 05/24/21JU

response 9376

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.36
41.00	44.70	58.53#
42.00	28.30	36.22#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030102.D
Acq On : 20 May 2021 22:46
Operator : CG/JU
Sample : M2465-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARK2

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:23 PM

Quant Time: May 21 01:46:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	135386	20.00	ng/ul	0.00
20) Naphthalene-d8	10.28	136	585355	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	366416	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	675445	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	580357	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	600291	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	9854	2.91	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.71	99	57774	4.59	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	197438	25.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	205643	21.16	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	111394	10.70	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	117186	29.05	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	130919	28.76	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	199671	21.87	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	11166m>	0.80	ng/ul>	0.06 05/24/21 JU
46) Dimethylphthalate-d6	13.59	166	820692	28.90	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1014681	28.19	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	9376m>	2.03	ng/ul>	0.09 05/24/21 JU
60) Fluorene-d10	15.16	176	726166	30.12	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	118505	27.01	ng/ul	0.00
73) Anthracene-d10	17.01	188	1136382	33.41	ng/ul	0.00
81) Pyrene-d10	19.31	212	1160967	39.00	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	1131920	33.26	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.63	163	29489	1.037	ng/ul#	96

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