

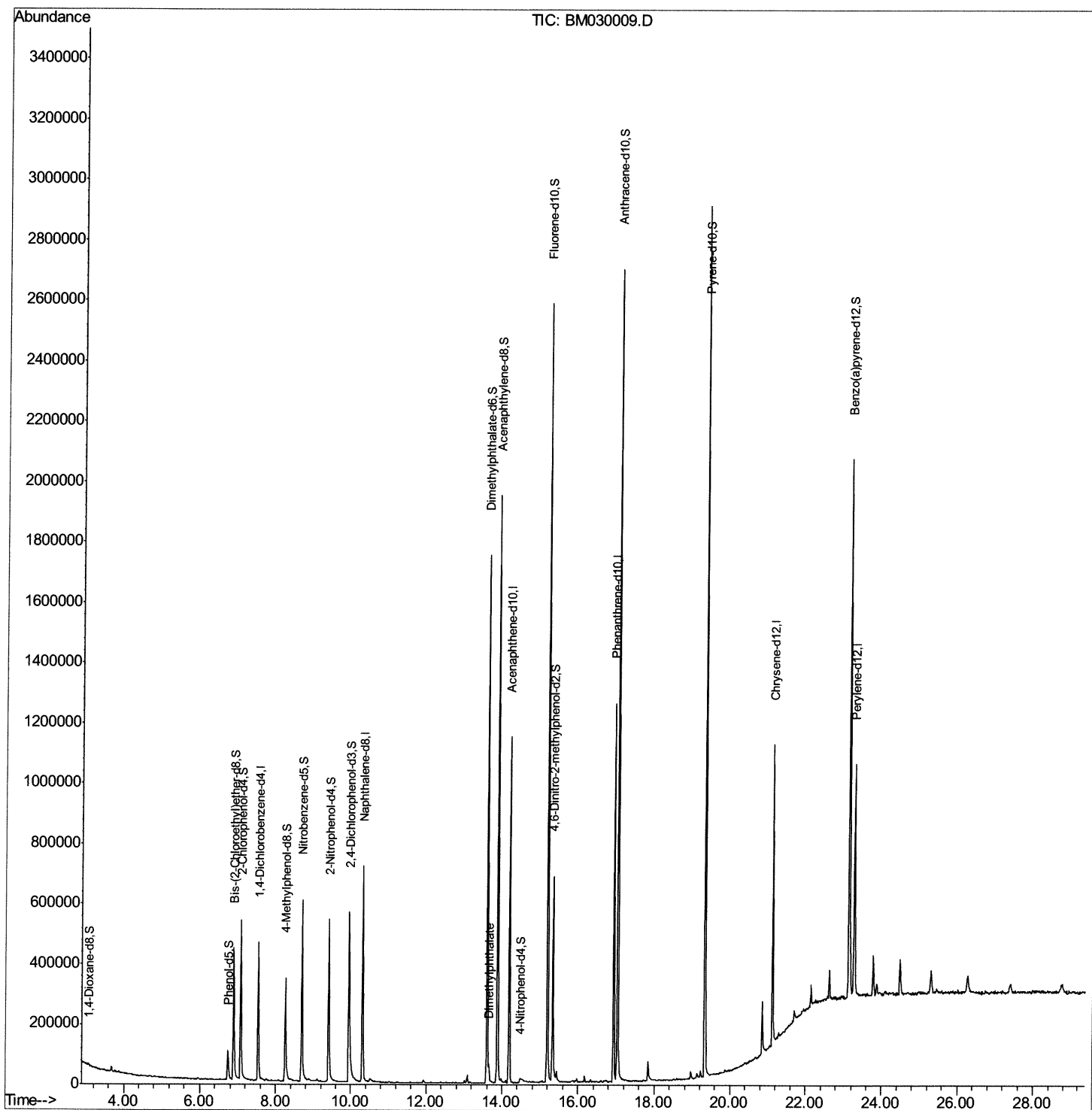
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\  
Data File : BM030009.D  
Acq On : 13 May 2021 13:45  
Operator : CG/JU  
Sample : M2377-02  
Misc :  
ALS Vial : 109 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BG1Y8

Manual Integrations  
APPROVED

mohammad  
5/14/2021 12:49:54 PM

Quant Time: May 13 15:01:01 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu May 13 14:02:26 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

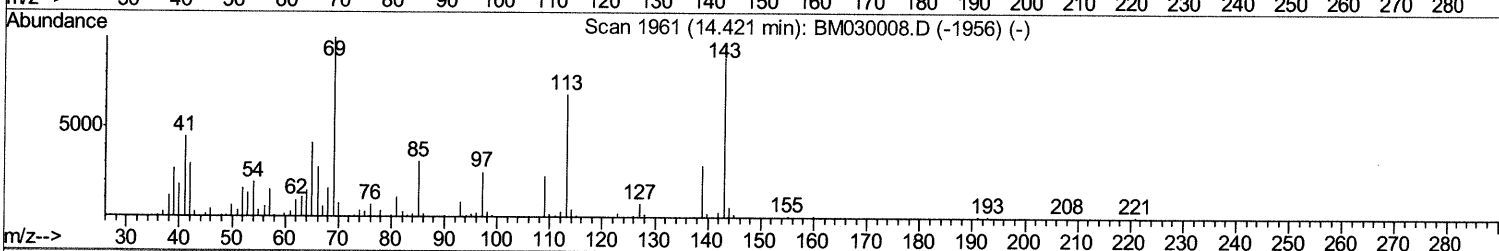
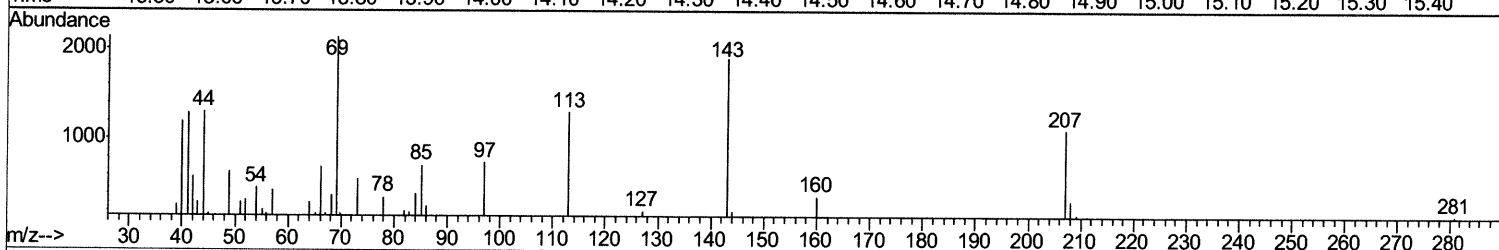
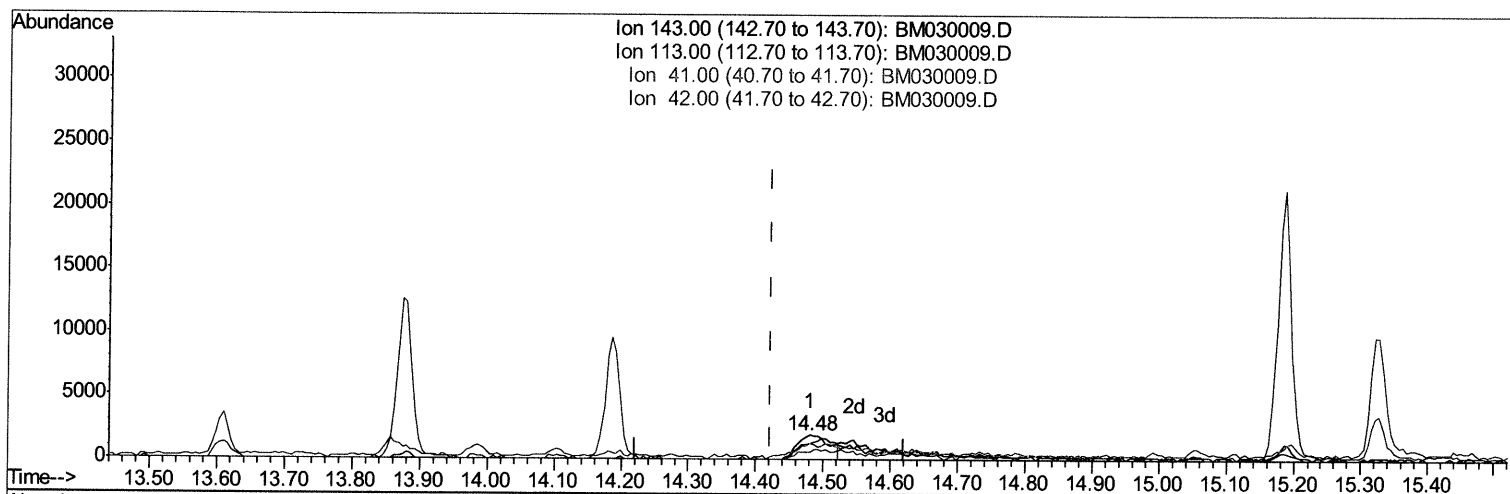
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\  
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**Instrument :**  
 BNA\_M  
**ClientSampleId :**  
 BG1Y8

**Manual Integrations**  
**APPROVED**

mohammad  
 5/14/2021 12:49:54 PM

Quant Time: May 13 14:28:31 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 13 14:02:26 2021  
 Response via : Initial Calibration



TIC: BM030009.D

(54) 4-Nitrophenol-d4 (S)  
 14.480min (+0.059) 1.41ng/ul  
 response 6654

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 71.10 | 68.60  |
| 41.00  | 44.70 | 68.23# |
| 42.00  | 28.30 | 31.08  |

# Quantitation Report (Qedit)

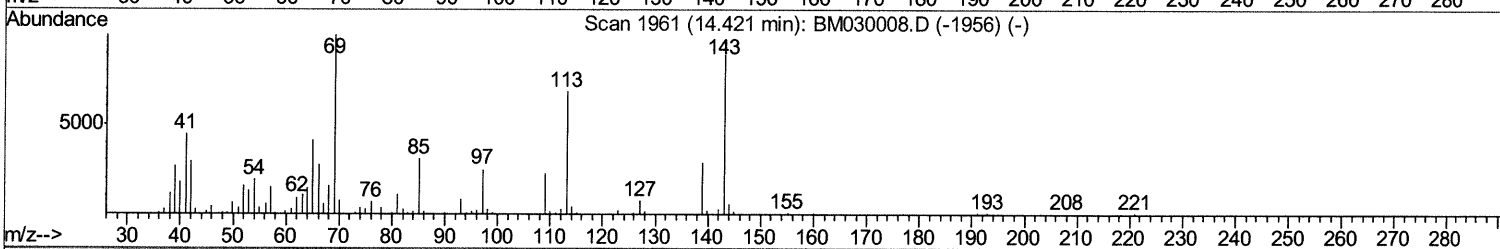
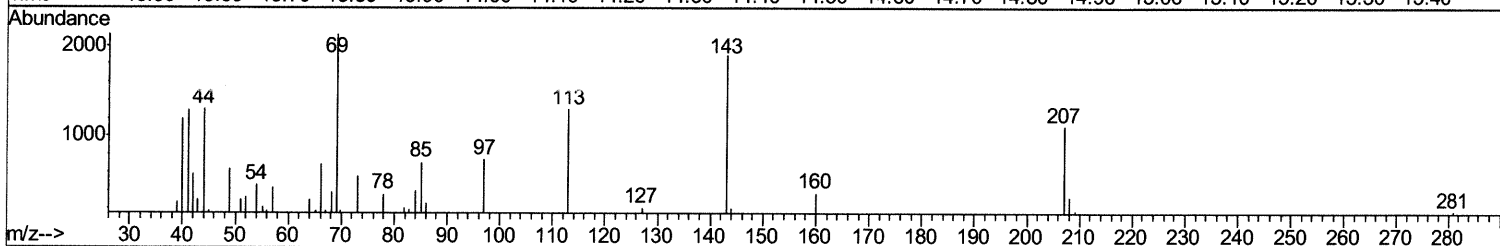
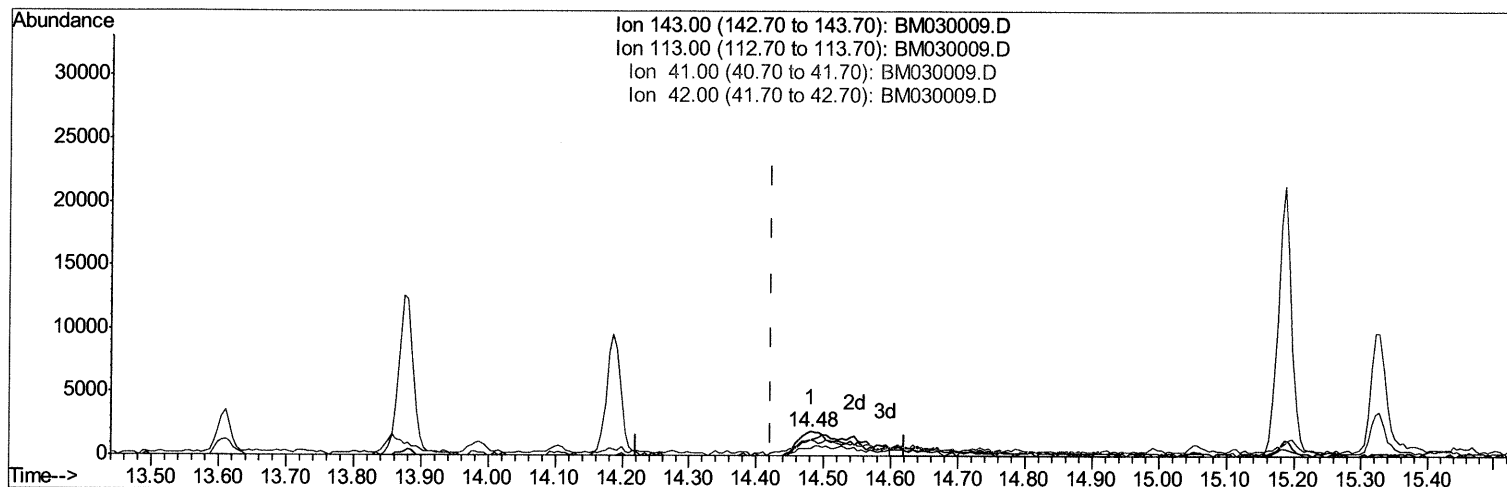
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\  
 Data File : BM030009.D  
 Acq On : 13 May 2021 13:45  
 Operator : CG/JU  
 Sample : M2377-02  
 Misc :  
 ALS Vial : 109 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BG1Y8

Manual Integrations  
 APPROVED

mohammad  
 5/14/2021 12:49:54 PM

Quant Time: May 13 14:28:31 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 13 14:02:26 2021  
 Response via : Initial Calibration



TIC: BM030009.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.059) 2.43ng/ul m 05/17/2021

response 11484

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 71.10 | 68.60  |
| 41.00  | 44.70 | 68.23# |
| 42.00  | 28.30 | 31.08  |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\  
 Data File : BM030009.D  
 Acq On : 13 May 2021 13:45  
 Operator : CG/JU  
 Sample : M2377-02  
 Misc :  
 ALS Vial : 109 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BG1Y8

Manual Integrations  
 APPROVED

mohammad  
 5/14/2021 12:49:54 PM

Quant Time: May 13 15:01:01 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 13 14:02:26 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.54  | 152  | 125813   | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8             | 10.31 | 136  | 569654   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10           | 14.19 | 164  | 374207   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10           | 16.93 | 188  | 712411   | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12               | 21.13 | 240  | 516022   | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12               | 23.27 | 264  | 502673   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 3) 1,4-Dioxane-d8              | 3.07  | 96   | 4237     | 1.34  | ng/uL | 0.01     |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |          |
| 7) Phenol-d5                   | 6.73  | 99   | 69393    | 5.93  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.89  | 67   | 238972   | 32.94 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4          | 7.07  | 132  | 242069   | 26.81 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8          | 8.26  | 113  | 148018   | 15.30 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5            | 8.70  | 128  | 146771   | 37.39 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4           | 9.41  | 143  | 168674   | 38.07 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3      | 9.95  | 165  | 263039   | 29.61 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4         | 10.52 | 131  | 9736     | 0.72  | ng/ul | 0.05     |
| 46) Dimethylphthalate-d6       | 13.61 | 166  | 1103096  | 38.03 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8          | 13.88 | 160  | 1350381  | 36.74 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4           | 14.48 | 143  | 11484m   | 2.43  | ng/ul | 0.06     |
| 60) Fluorene-d10               | 15.19 | 176  | 950234   | 38.59 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 145533   | 31.45 | ng/ul | 0.00     |
| 73) Anthracene-d10             | 17.03 | 188  | 1437717  | 40.08 | ng/ul | 0.00     |
| 81) Pyrene-d10                 | 19.33 | 212  | 1388660  | 52.46 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12         | 23.14 | 264  | 1158067  | 40.64 | ng/ul | 0.00     |
| Target Compounds               |       |      |          |       |       |          |
| 47) Dimethylphthalate          | 13.66 | 163  | 32030    | 1.103 | ng/ul | 99       |

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