

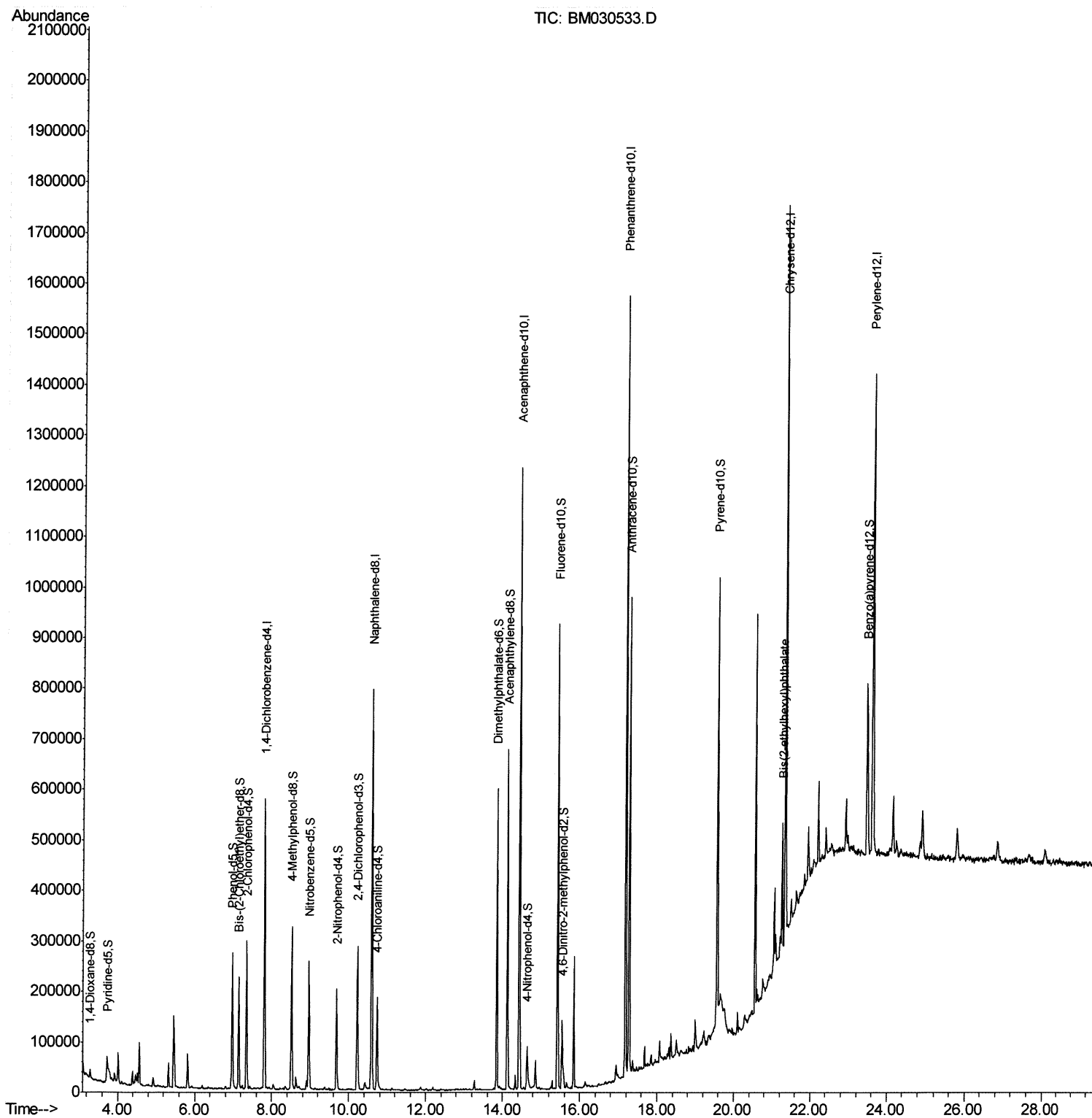
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\  
Data File : BM030533.D  
Acq On : 23 Jun 2021 02:00  
Operator : CG/JU  
Sample : M2662-20  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BGD92

Manual Integrations  
APPROVED

mohammad  
6/23/2021 4:48:48 PM

Quant Time: Jun 23 02:44:17 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM062221.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Jun 23 01:33:40 2021  
Response via : Initial Calibration



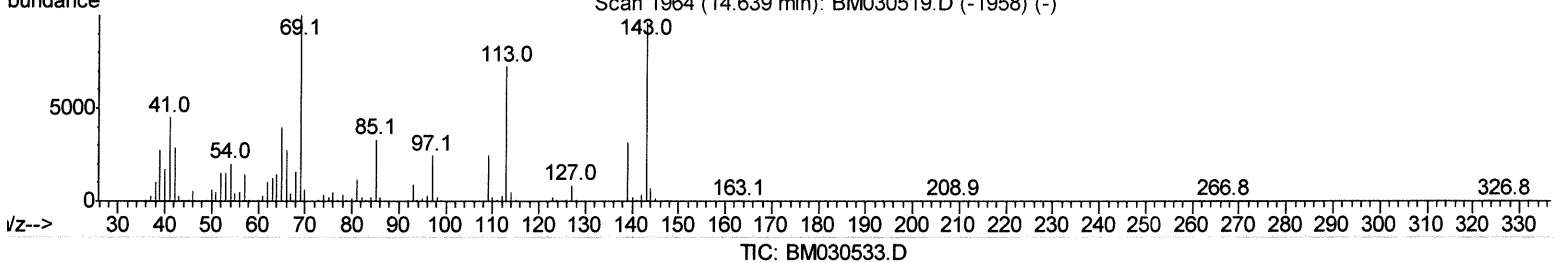
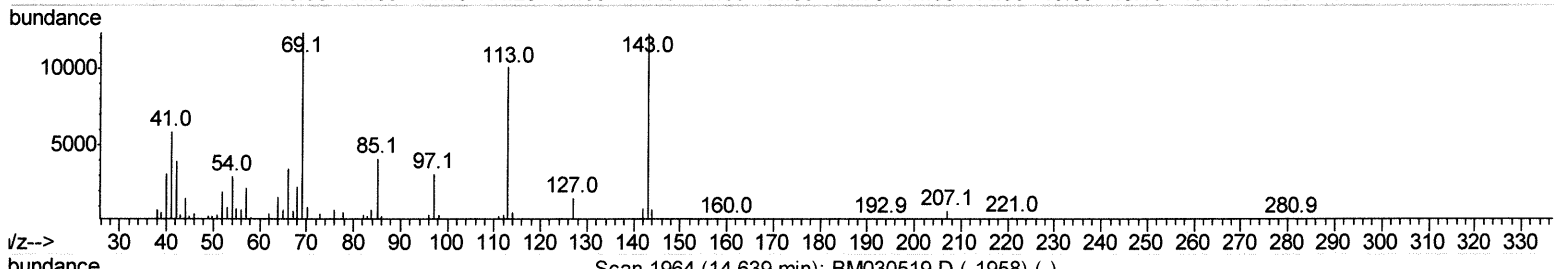
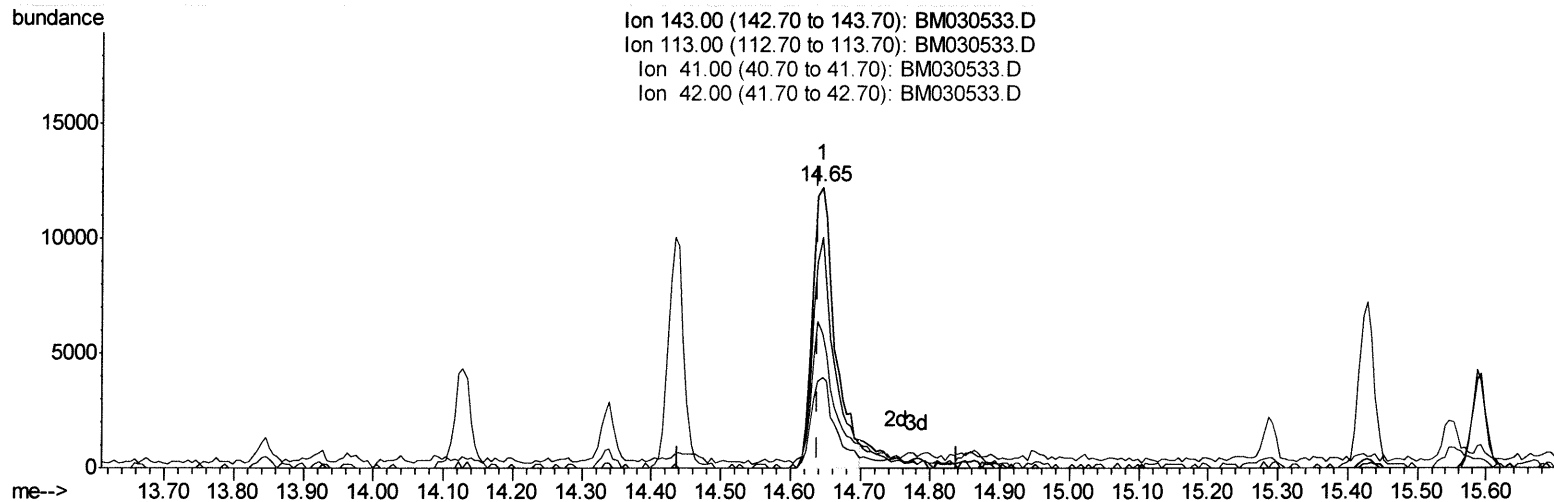
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Quant Time: Jun 23 02:43:29 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM062221.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jun 23 01:33:40 2021  
 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.645min (+0.006) 4.90ng/ul

response 27430

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 74.50 | 82.14 |
| 41.00  | 44.10 | 47.92 |
| 42.00  | 30.20 | 32.06 |

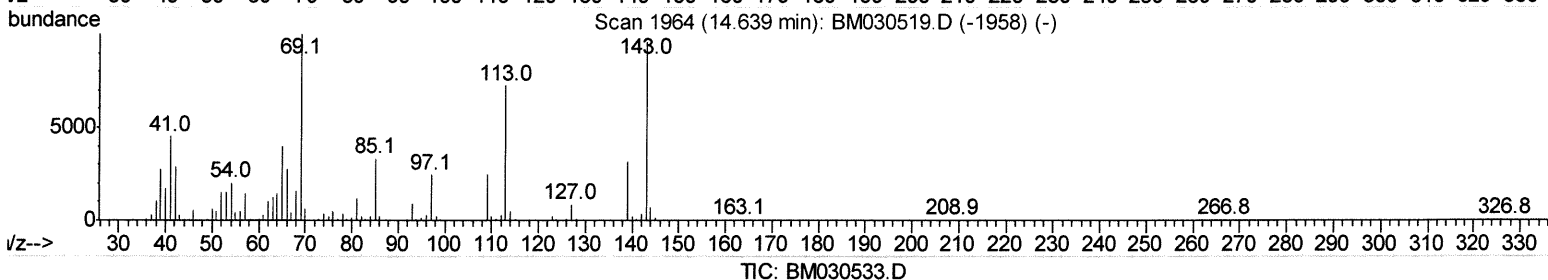
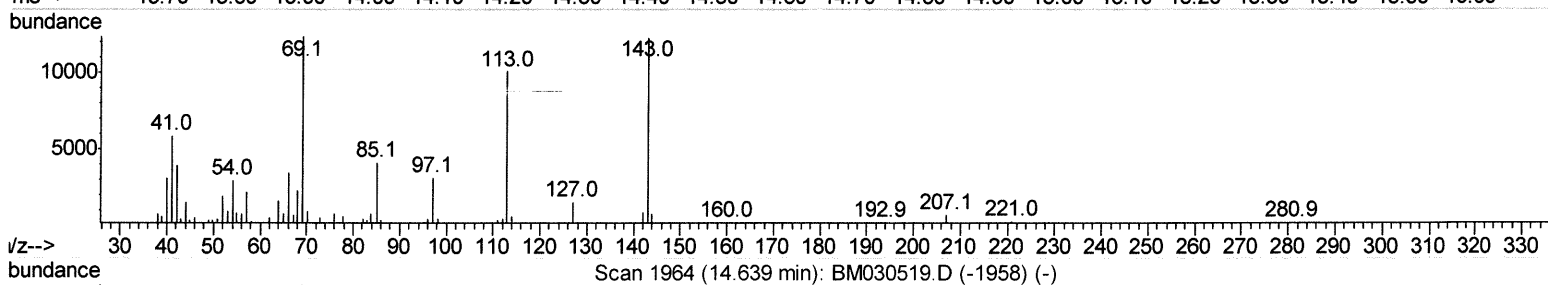
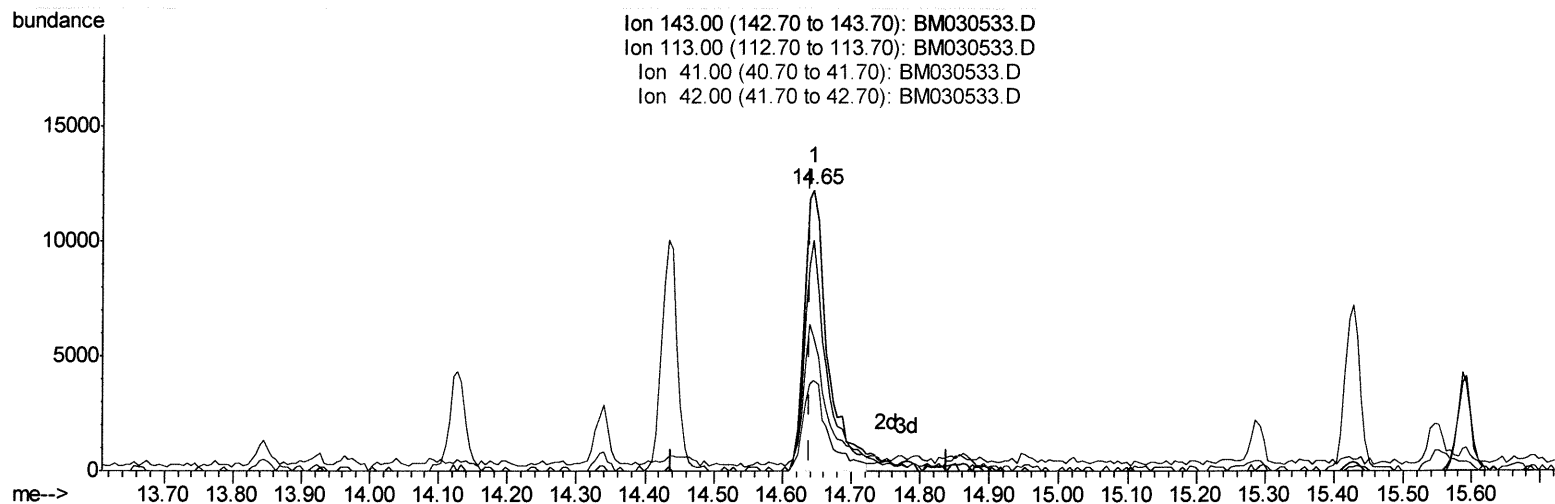
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Manual Integrations  
 APPROVED

mohammad  
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(54) 4-Nitrophenol-d4 (S)

14.645min (+0.006) 5.14ng/ul m *JUP 6/23/21*

response 28800

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 74.50 | 82.14 |
| 41.00  | 44.10 | 47.92 |
| 42.00  | 30.20 | 32.06 |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\  
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Instrument :  
 BNA\_M  
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Manual Integrations  
 APPROVED

mohammad  
 6/23/2021 4:48:48 PM

Quant Time: Jun 23 02:44:17 2021  
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 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.80  | 152  | 154708   | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8        | 10.60 | 136  | 653575   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10      | 14.44 | 164  | 428043   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 17.17 | 188  | 853995   | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12          | 21.34 | 240  | 663920   | 20.00 | ng/ul | -0.01    |
| 88) Perylene-d12          | 23.61 | 264  | 643398   | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.28  | 96   | 8696     | 2.28  | ng/uL | 0.00     |
| 4) Pyridine-d5                 | 3.72  | 84   | 47082    | 4.59  | ng/ul | 0.02     |
| 7) Phenol-d5                   | 6.98  | 99   | 147027   | 11.02 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)ether-d  | 7.14  | 67   | 101427   | 12.09 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4          | 7.34  | 132  | 124397   | 12.08 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8          | 8.51  | 113  | 121170   | 11.67 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5            | 8.96  | 128  | 57700    | 11.83 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4           | 9.68  | 143  | 59770    | 11.03 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3      | 10.22 | 165  | 113944   | 10.97 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4         | 10.73 | 131  | 108169   | 7.47  | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6       | 13.85 | 166  | 388479   | 13.14 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8          | 14.13 | 160  | 468744   | 12.22 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4           | 14.65 | 143  | 28800m   | 5.14  | ng/ul | > 0.00   |
| 60) Fluorene-d10               | 15.43 | 176  | 347983   | 13.27 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylphenol | 15.55 | 200  | 29042    | 5.20  | ng/ul | 0.00     |
| 73) Anthracene-d10             | 17.27 | 188  | 527698   | 13.24 | ng/ul | 0.00     |
| 81) Pyrene-d10                 | 19.56 | 212  | 424303   | 12.20 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12         | 23.46 | 264  | 220431   | 6.59  | ng/ul | -0.02    |

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| Target Compounds               | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|--------------------------------|-------|------|----------|-------|-------|--------|
| 86) Bis(2-ethylhexyl)phthalate | 21.26 | 149  | 80981    | 3.831 | ng/ul | 99     |

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