

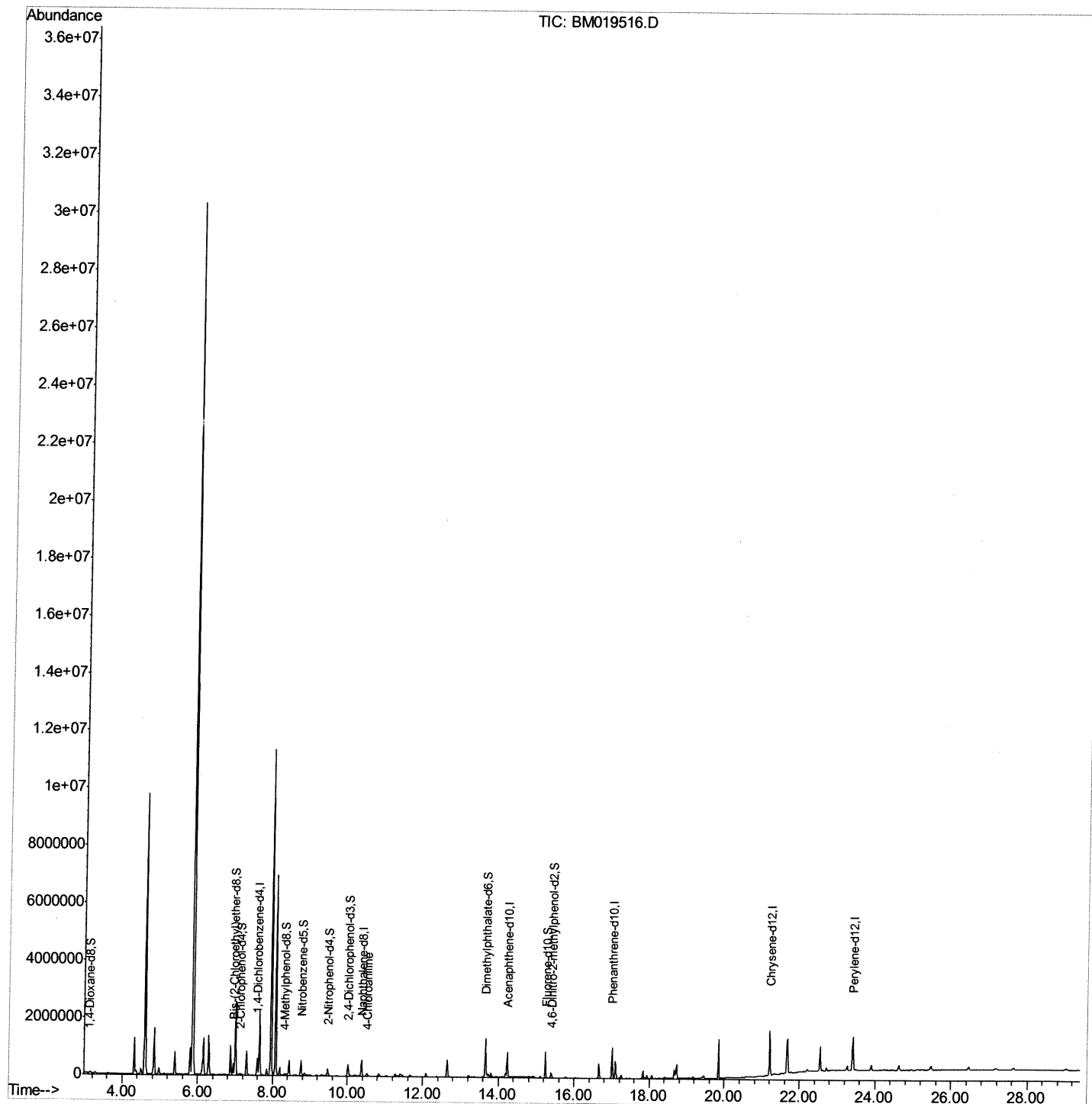
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032719\  
Data File : BM019516.D  
Acq On : 27 Mar 2019 21:57  
Operator : JU/SJ  
Sample : K2052-17  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
VILLAGE-WELL02-01

Manual Integrations  
APPROVED

Sohil  
3/28/2019 3:18:27 PM

Quant Time: Mar 28 06:42:16 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Mar 28 05:07:19 2019  
Response via : Initial Calibration



## Quantitation Report (Qedit)

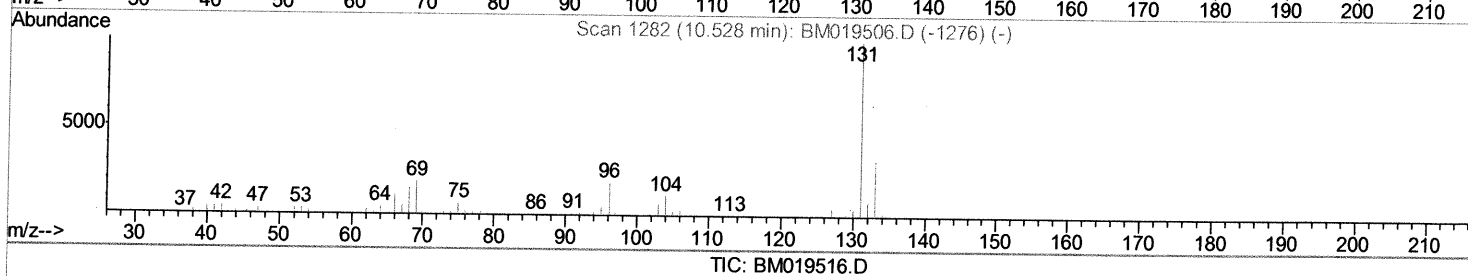
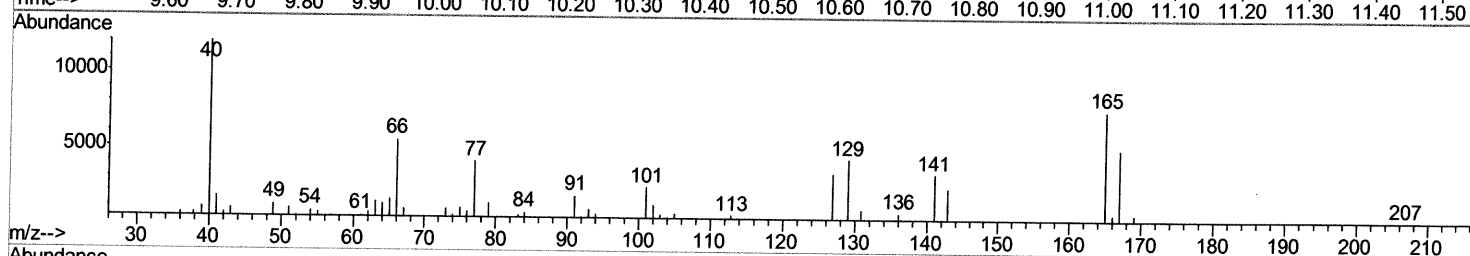
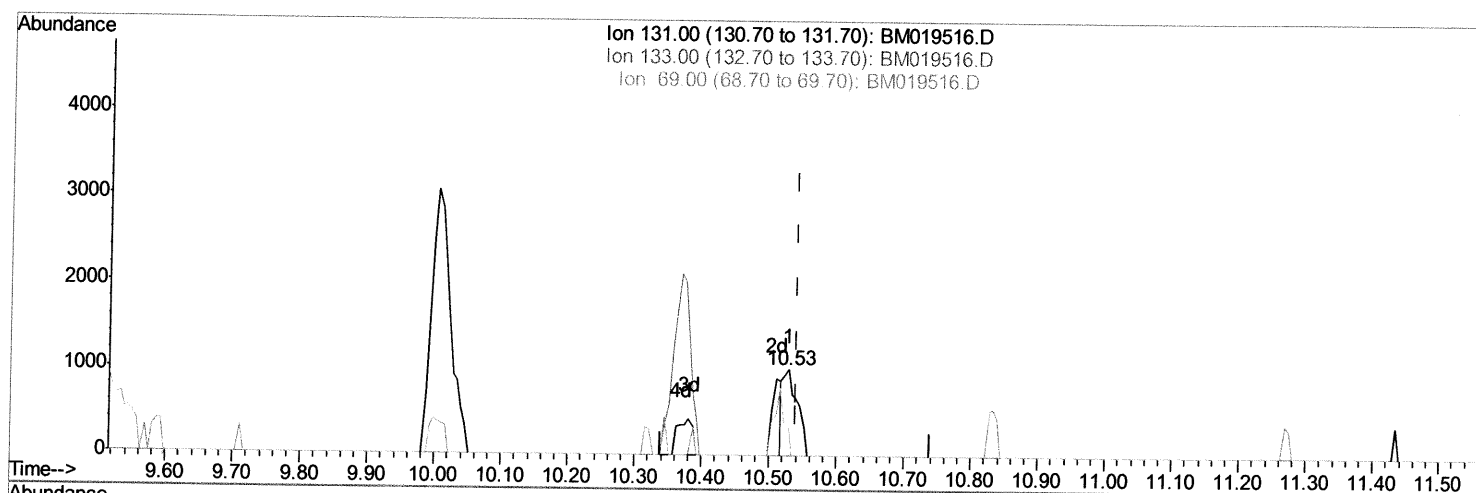
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032719\  
Data File : BM019516.D  
Acq On : 27 Mar 2019 21:57  
Operator : JU/SJ  
Sample : K2052-17  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
VILLAGE-WELL02-01

Manual Integrations  
APPROVED

Sohil  
3/28/2019 3:18:27 PM

Quant Time: Mar 28 05:13:52 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Mar 28 05:07:19 2019  
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.527min (-0.012) 0.18ng/ul

response 1497

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.90 | 0.00#  |
| 69.00  | 18.60 | 33.57# |
| 0.00   | 0.00  | 0.00   |

## Quantitation Report (Qedit)

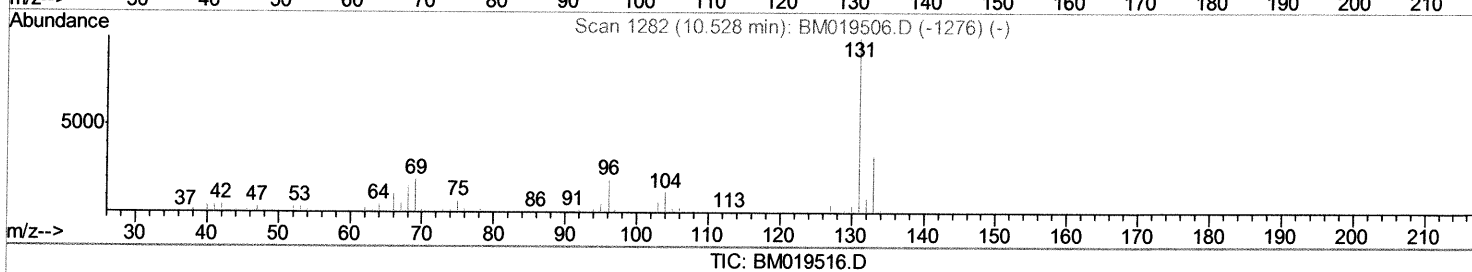
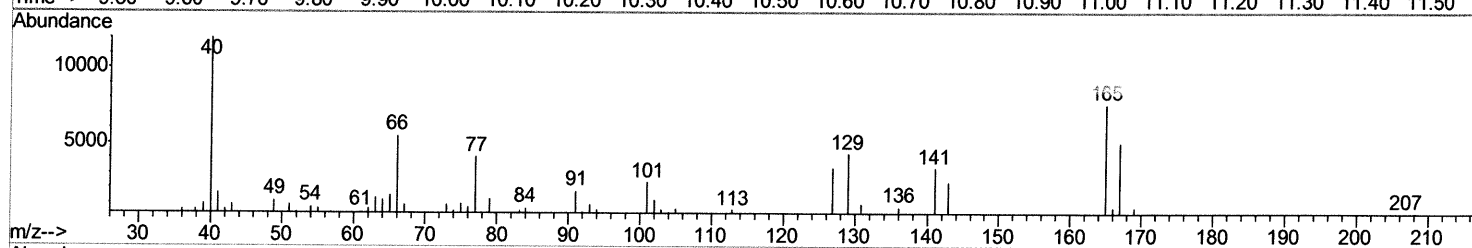
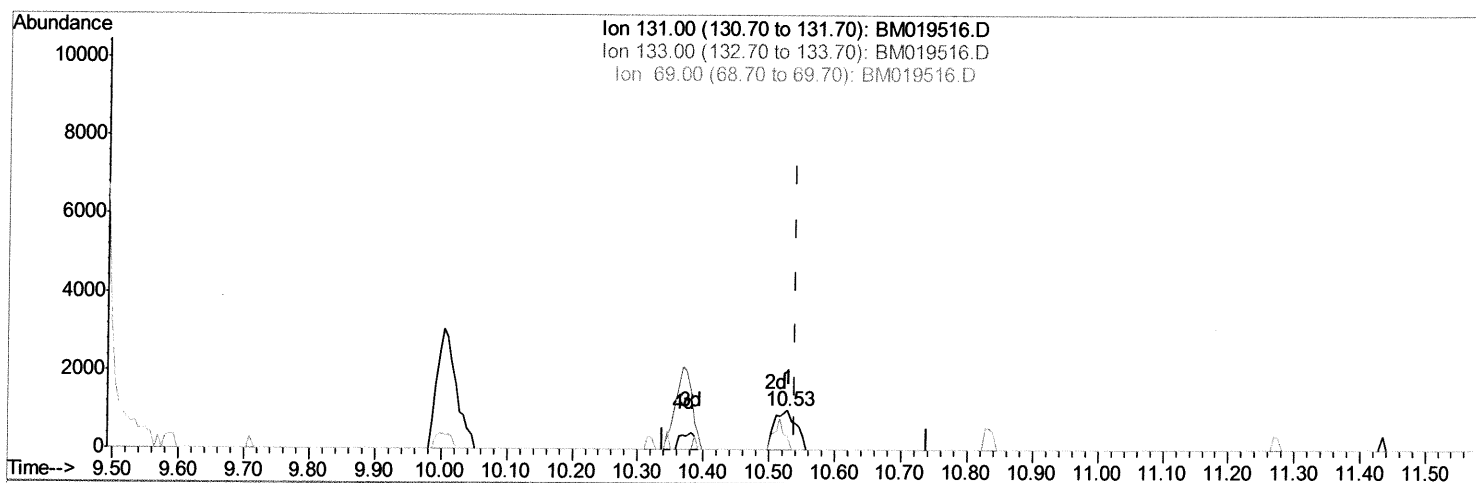
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032719\  
Data File : BM019516.D  
Acq On : 27 Mar 2019 21:57  
Operator : JU/SJ  
Sample : K2052-17  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
VILLAGE-WELL02-01

Manual Integrations  
APPROVED

Sohil  
3/28/2019 3:18:27 PM

Quant Time: Mar 28 05:13:52 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Mar 28 05:07:19 2019  
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.527min (-0.012) 0.28ng/ul m

SJ 4/2/19

response 2293

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.90 | 0.00#  |
| 69.00  | 18.60 | 33.57# |
| 0.00   | 0.00  | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032719\  
 Data File : BM019516.D  
 Acq On : 27 Mar 2019 21:57  
 Operator : JU/SJ  
 Sample : K2052-17  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 VILLAGE-WELL02-01

Manual Integrations  
 APPROVED

Sohil  
 3/28/2019 3:18:27 PM

Quant Time: Mar 28 06:42:16 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 28 05:07:19 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 104791   | 20.00 | ng/ul | -0.01    |
| 18) Naphthalene-d8        | 10.37 | 136  | 457462   | 20.00 | ng/ul | -0.01    |
| 36) Acenaphthene-d10      | 14.24 | 164  | 263940   | 20.00 | ng/ul | -0.01    |
| 62) Phenanthrene-d10      | 17.00 | 188  | 578862   | 20.00 | ng/ul | -0.01    |
| 78) Chrysene-d12          | 21.21 | 240  | 675068   | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 23.42 | 264  | 796966   | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.13  | 96  | 10873  | 4.06  | ng/uL | -0.01 |
| 5) Phenol-d5                   | 6.87  | 99  | 714    | 0.08  | ng/ul | 0.09  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 200884 | 32.15 | ng/ul | -0.01 |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 29820  | 4.22  | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.32  | 113 | 19696  | 2.81  | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.76  | 128 | 123577 | 37.87 | ng/ul | -0.01 |
| 22) 2-Nitrophenol-d4           | 9.47  | 143 | 74531  | 20.52 | ng/ul | -0.01 |
| 26) 2,4-Dichlorophenol-d3      | 10.00 | 165 | 169559 | 24.74 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.53 | 131 | 2293m  | 0.28  | ng/ul | -0.01 |
| 44) Dimethylphthalate-d6       | 13.67 | 166 | 860922 | 40.42 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.94 | 160 | 1598   | 0.06  | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.59 | 143 | 373    | 0.11  | ng/ul | 0.09  |
| 58) Fluorene-d10               | 15.24 | 176 | 339816 | 18.52 | ng/ul | -0.01 |
| 63) 4,6-Dinitro-2-methylphenol | 15.40 | 200 | 45038  | 11.77 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.10 | 188 | 3525   | 0.13  | ng/ul | -0.01 |
| 79) Pyrene-d10                 | 19.42 | 212 | 1420   | 0.05  | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.28 | 264 | 2377   | 0.06  | ng/ul | -0.01 |

SD 4/2/19

| Target Compounds    | R.T.  | QIon | Response | Conc  | Units  | Qvalue |
|---------------------|-------|------|----------|-------|--------|--------|
| 30) 4-Chloroaniline | 10.52 | 127  | 11623    | 1.341 | ng/ul# | 25     |

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