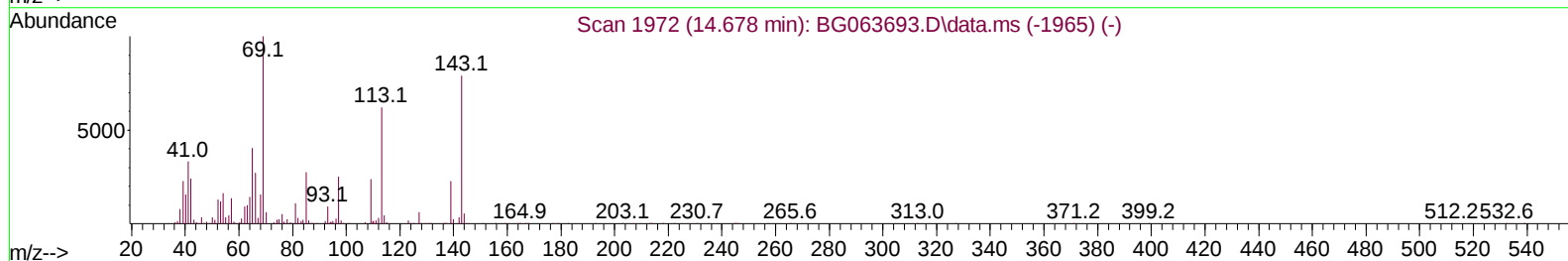
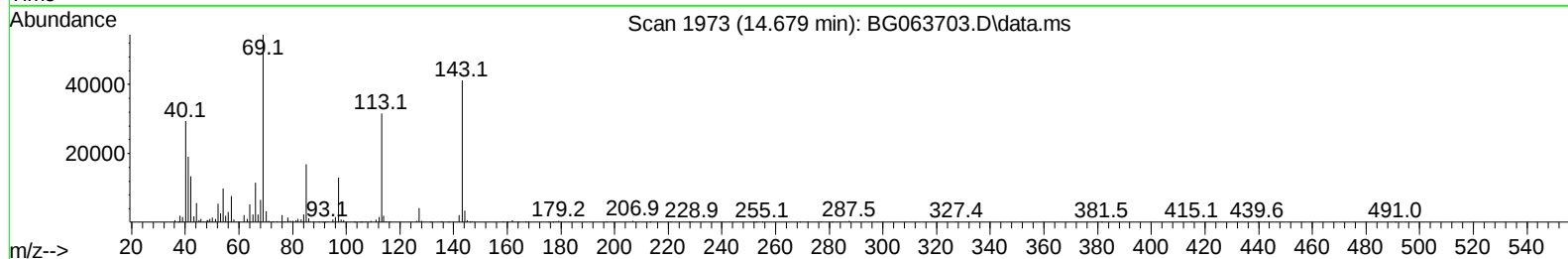
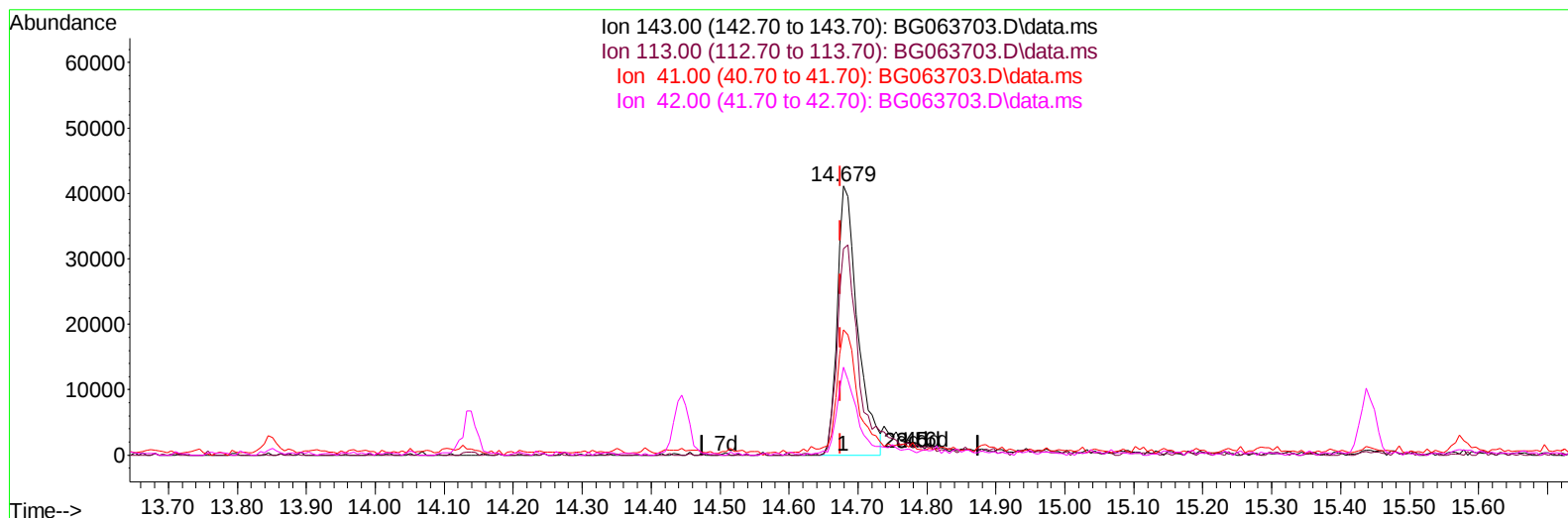


Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG121724\  
Data File : BG063703.D  
Acq On : 17 Dec 2024 18:01  
Operator : RC/JU  
Sample : P5155-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 18 02:10:26 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 11 23:59:23 2024  
Response via : Initial Calibration



TIC: BG063703.D\data.ms

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

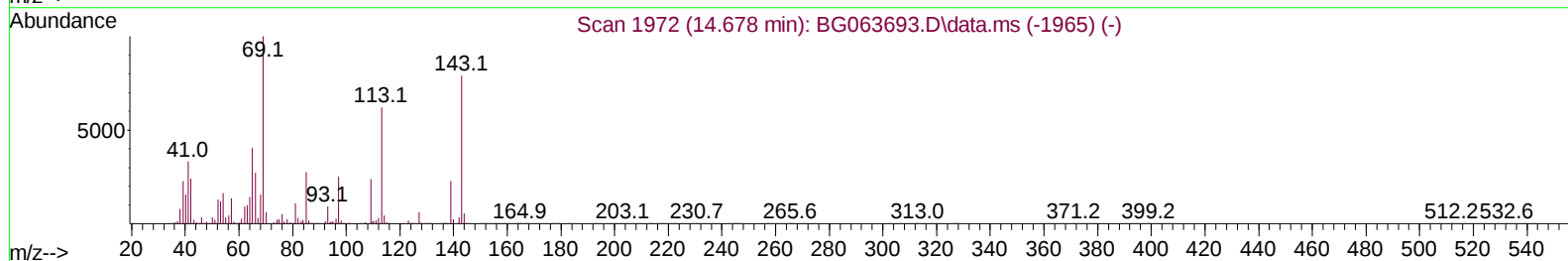
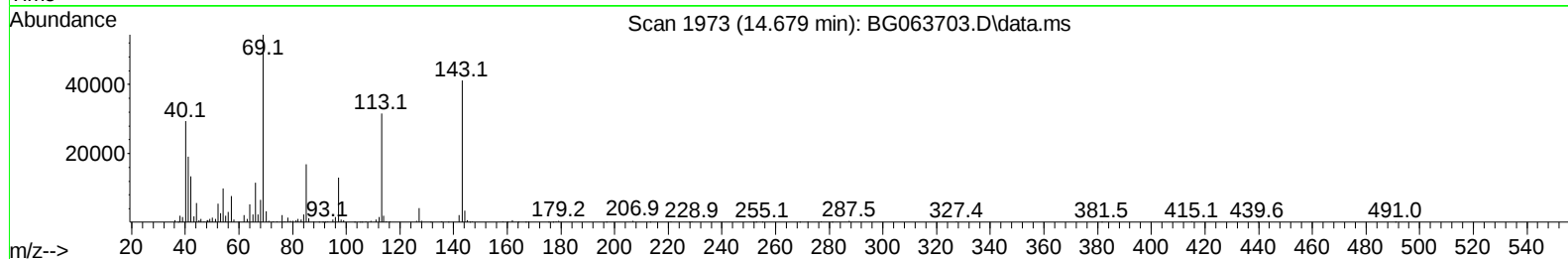
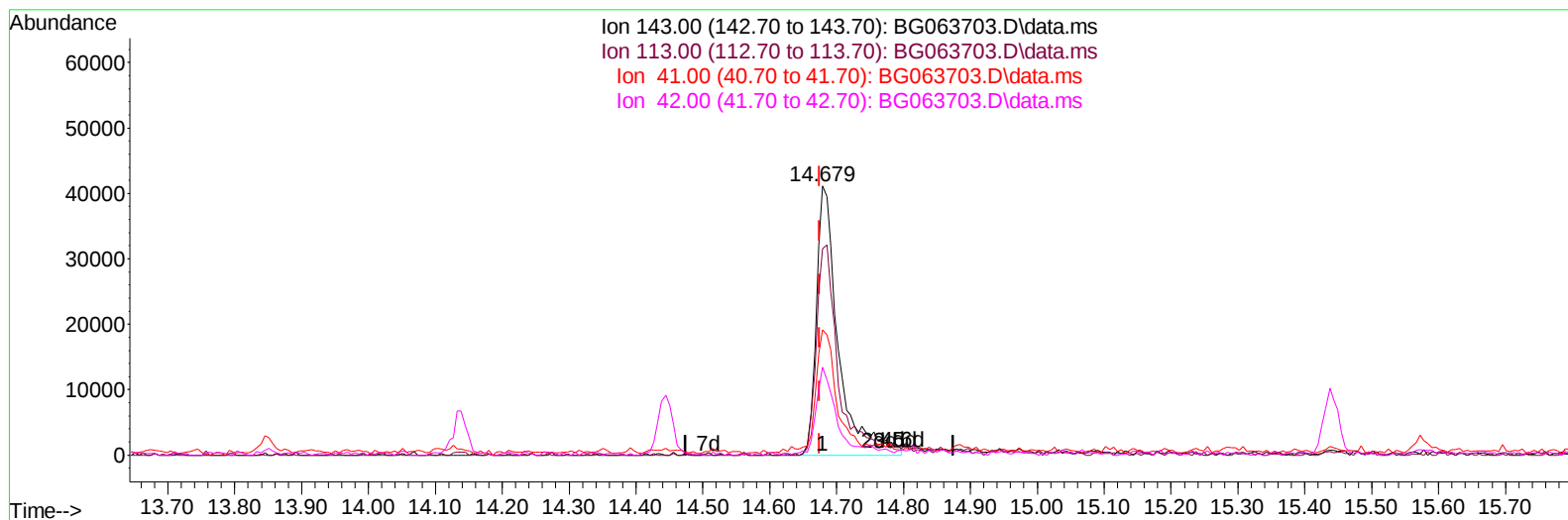
**14.679min (+ 0.005) 18.37 ng/u1**

**response 84135**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 89.70  | 76.67  |
| 41.00  | 48.20  | 46.64  |
| 42.00  | 26.60  | 32.78# |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG121724\  
Data File : BG063703.D  
Acq On : 17 Dec 2024 18:01  
Operator : RC/JU  
Sample : P5155-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 18 02:10:26 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 11 23:59:23 2024  
Response via : Initial Calibration



TIC: BG063703.D\data.ms

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

**14.679min (+ 0.005) 20.38 ng/ul m**

**response 93349**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 89.70  | 76.67  |
| 41.00  | 48.20  | 46.64  |
| 42.00  | 26.60  | 32.78# |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG121724\  
 Data File : BG063703.D  
 Acq On : 17 Dec 2024 18:01  
 Operator : RC/JU  
 Sample : P5155-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 18 02:11:39 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 11 23:59:23 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.805  | 152  | 130928   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.596 | 136  | 570737   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.444 | 164  | 475109   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.194 | 188  | 1111067  | 20.000 | ng/ul | -0.01    |
| 79) Chrysene-d12              | 21.442 | 240  | 1074302  | 20.000 | ng/ul | -0.02    |
| 88) Perylene-d12              | 24.456 | 264  | 1133930  | 20.000 | ng/ul | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.263  | 96   | 11357    | 3.399  | ng/uL | -0.01    |
| 4) Pyridine-d5                | 3.675  | 84   | 177384   | 16.830 | ng/ul | -0.01    |
| 7) Phenol-d5                  | 6.994  | 99   | 245468   | 20.357 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.135  | 67   | 151942   | 18.244 | ng/ul | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.347  | 132  | 152889   | 19.584 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.528  | 113  | 200071   | 21.371 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.957  | 128  | 86776    | 21.294 | ng/ul | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.685  | 143  | 102697   | 22.482 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.232 | 165  | 185536   | 20.979 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.731 | 131  | 241487   | 21.505 | ng/ul | -0.01    |
| 46) Dimethylphthalate-d6      | 13.851 | 166  | 765556   | 23.680 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.139 | 160  | 743916   | 20.186 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.679 | 143  | 93349m   | 20.379 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.443 | 176  | 615820   | 21.544 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.578 | 200  | 43266    | 7.500  | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.294 | 188  | 1121984  | 23.488 | ng/ul | -0.01    |
| 81) Pyrene-d10                | 19.597 | 212  | 1171654  | 20.958 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.250 | 264  | 1054871  | 19.810 | ng/ul | -0.02    |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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QLast Update : Wed Dec 11 23:59:23 2024  
Response via : Initial Calibration

