

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061820\  
 Data File : PS010840.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2020 21:19  
 Operator : DD\AJ  
 Sample : L2811-04MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 NB-08-061620MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 02:48:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.228  | 6.920  | 310.9E6  | 220.8E6  | 393.054 | 404.831   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.040  | 2.627  | 394.7E6  | 435.3E6  | 401.433 | 594.526 # |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.070  | 575.9E6  | 392.9E6  | 526.775 | 479.345   |
| 3) T                        | 4-Nitroph... | 7.115  | 6.577  | 14991410 | 4183694  | 40.438  | 12.630 #  |
| 5) T                        | DICAMBA      | 7.420  | 7.089  | 1609.5E6 | 1114.5E6 | 511.853 | 495.162   |
| 6) T                        | MCPD         | 7.587  | 7.185  | 169.9E6  | 100.6E6  | 68.766  | 54.003    |
| 7) T                        | MCPA         | 7.737  | 7.399  | 181.3E6  | 178.7E6  | 51.868  | 65.761 #  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.715  | 418.3E6  | 308.2E6  | 551.933 | 534.435   |
| 9) T                        | 2,4-D        | 8.341  | 8.008  | 491.7E6  | 416.2E6  | 623.796 | 548.937   |
| 10) T                       | Pentachlo... | 8.653  | 8.439  | 4643.5E6 | 3030.2E6 | 435.356 | 426.519   |
| 11) T                       | 2,4,5-TP ... | 9.202  | 8.799  | 2493.3E6 | 2206.0E6 | 582.991 | 734.521 # |
| 12) T                       | 2,4,5-T      | 9.488  | 9.179  | 2270.8E6 | 1619.6E6 | 558.338 | 539.685   |
| 13) T                       | 2,4-DB       | 10.040 | 9.685  | 242.3E6  | 207.3E6  | 438.181 | 510.215   |
| 14) T                       | DINOSEB      | 11.202 | 10.020 | 1137.9E6 | 721.0E6  | 352.173 | 335.141   |
| 15) T                       | Picloram     | 11.019 | 11.000 | 2301.0E6 | 1686.6E6 | 450.719 | 408.772   |
| 16) T                       | DCPA         | 11.466 | 10.948 | 2825.5E6 | 1990.6E6 | 527.338 | 536.824   |
| -----                       |              |        |        |          |          |         |           |

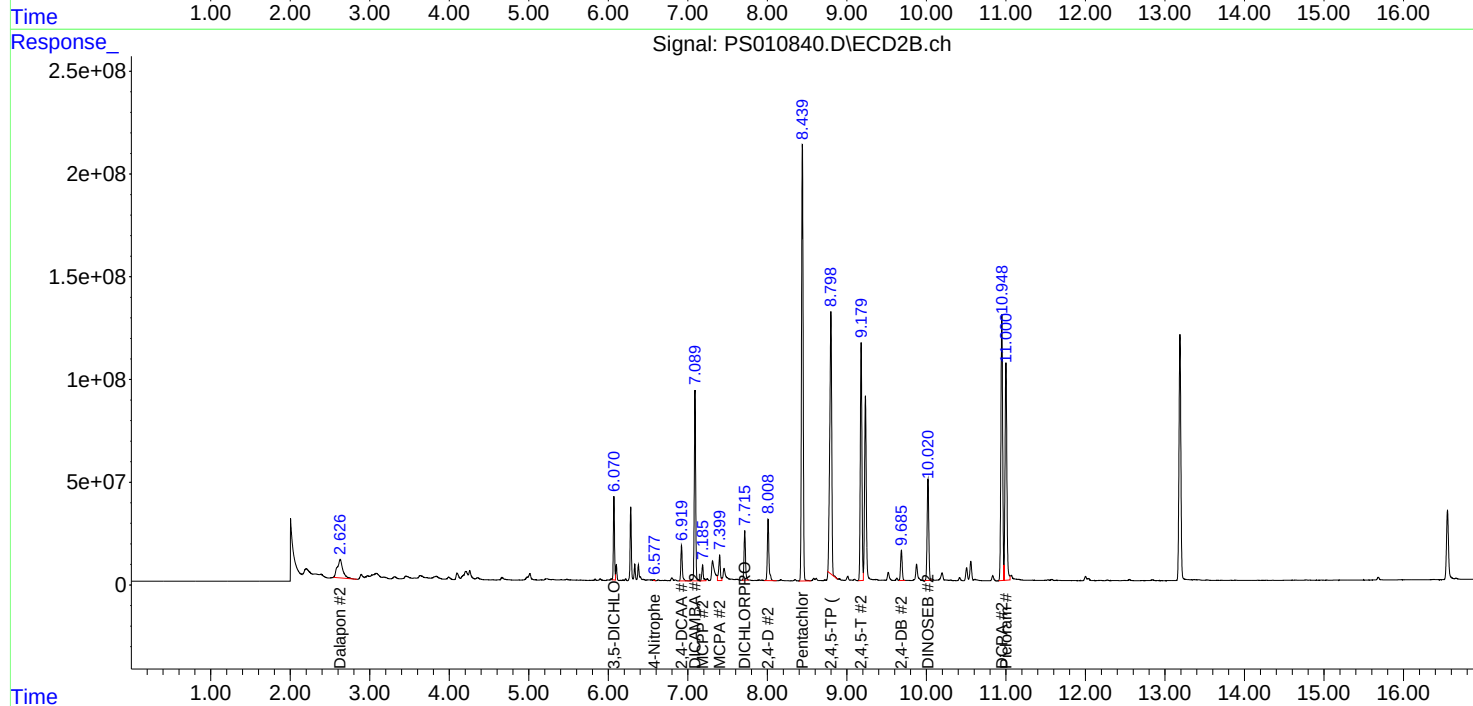
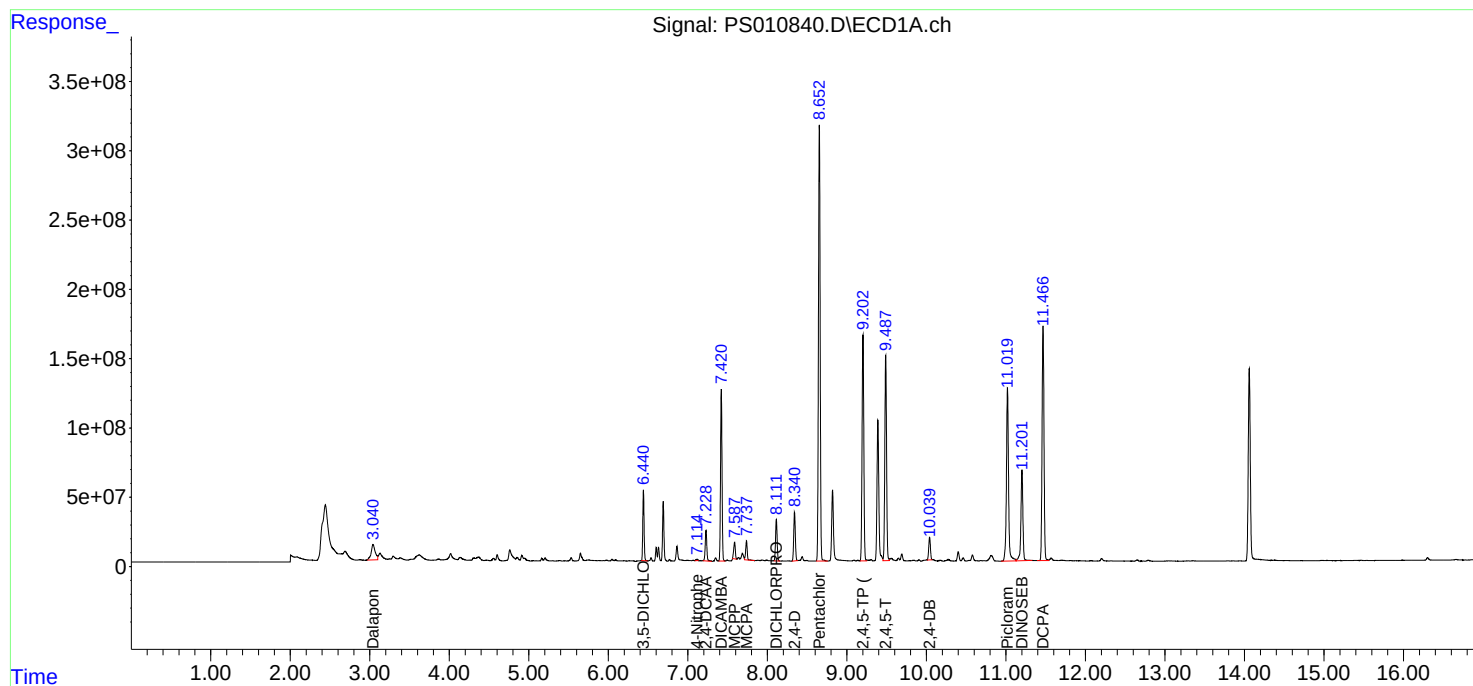
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

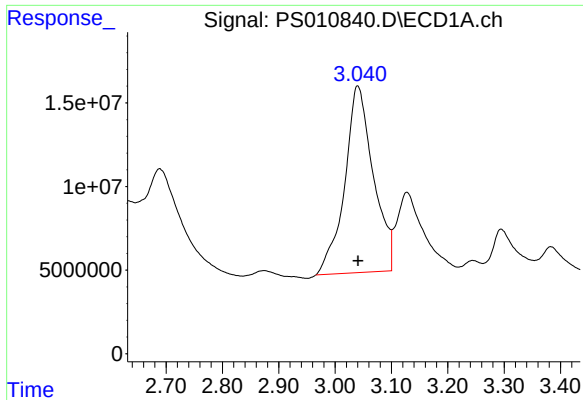
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061820\  
Data File : PS010840.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2020 21:19  
Operator : DD\AJ  
Sample : L2811-04MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 02:48:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

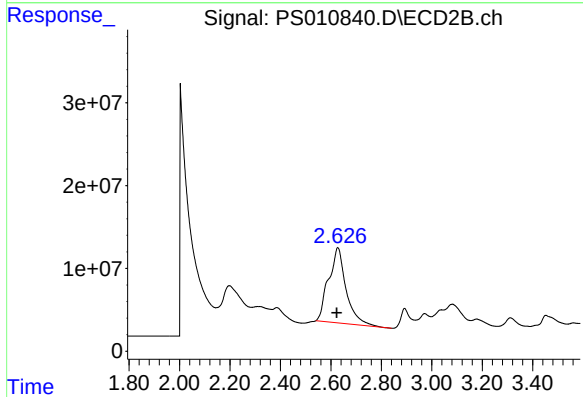




#1 Dalapon

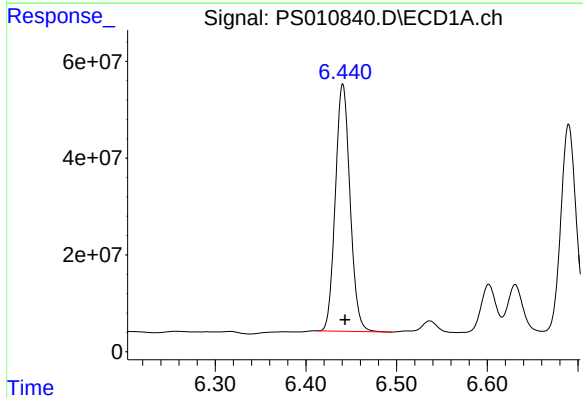
R.T.: 3.040 min  
Delta R.T.: 0.000 min  
Response: 394686607  
Conc: 401.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



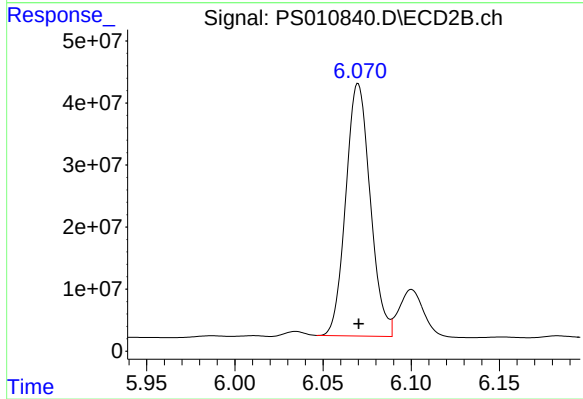
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.004 min  
Response: 435279117  
Conc: 594.53 ng/ml



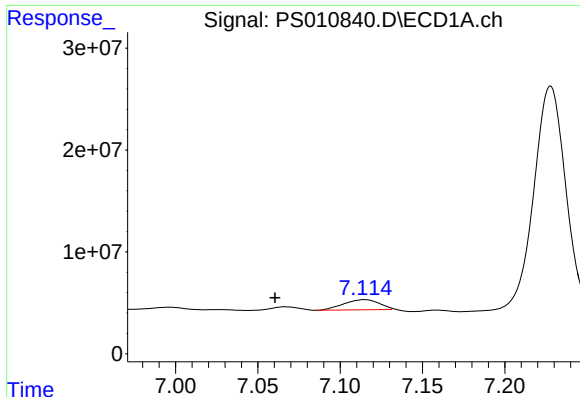
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: -0.002 min  
Response: 575877205  
Conc: 526.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

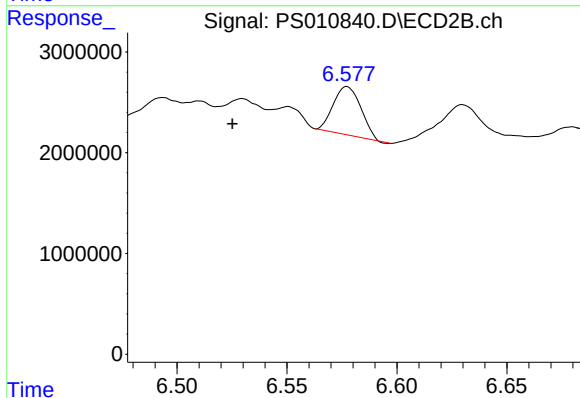
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 392892173  
Conc: 479.34 ng/ml



#3 4-Nitrophenol

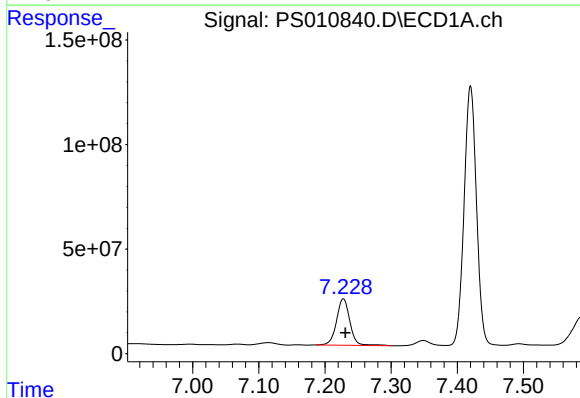
R.T.: 7.115 min  
Delta R.T.: 0.054 min  
Response: 14991410  
Conc: 40.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



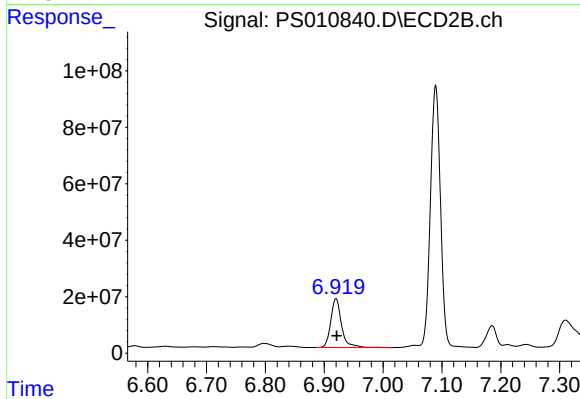
#3 4-Nitrophenol

R.T.: 6.577 min  
Delta R.T.: 0.052 min  
Response: 4183694  
Conc: 12.63 ng/ml



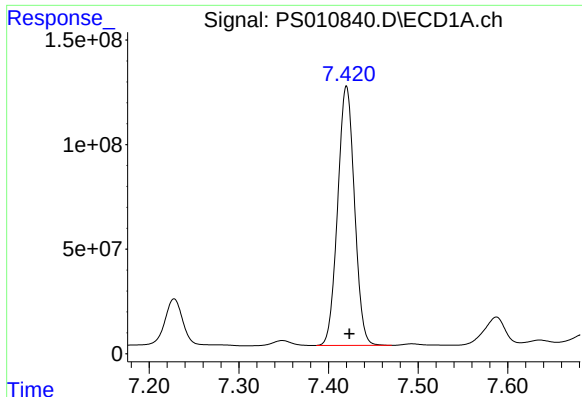
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: -0.003 min  
Response: 310851359  
Conc: 393.05 ng/ml



#4 2,4-DCAA

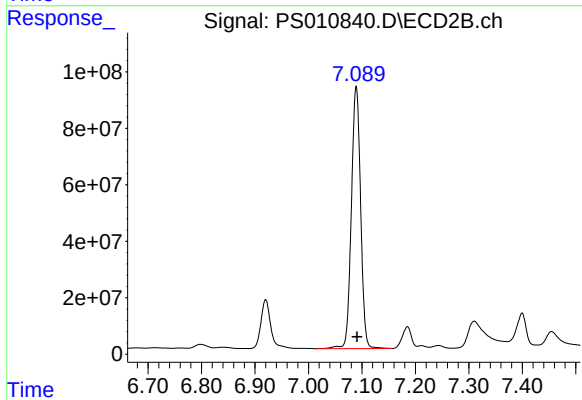
R.T.: 6.920 min  
Delta R.T.: -0.001 min  
Response: 220801261  
Conc: 404.83 ng/ml



#5 DICAMBA

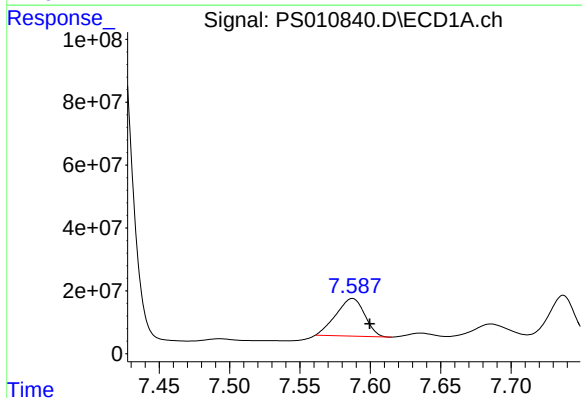
R.T.: 7.420 min  
Delta R.T.: -0.003 min  
Response: 1609511599  
Conc: 511.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



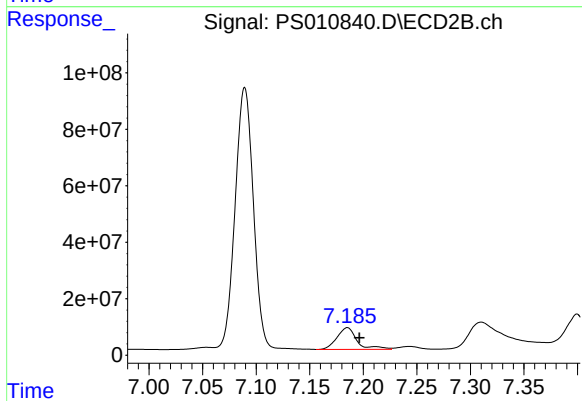
#5 DICAMBA

R.T.: 7.089 min  
Delta R.T.: -0.002 min  
Response: 1114520729  
Conc: 495.16 ng/ml



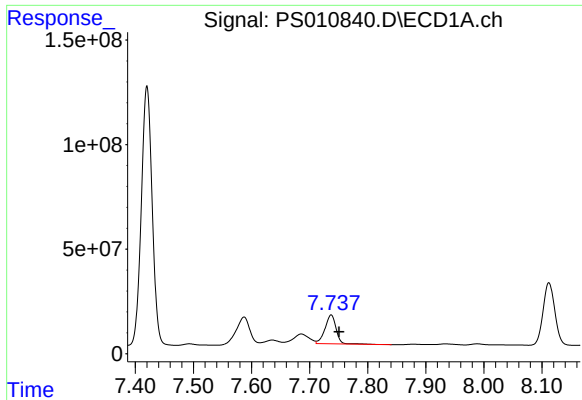
#6 MCP

R.T.: 7.587 min  
Delta R.T.: -0.012 min  
Response: 169880693  
Conc: 68.77 ug/ml



#6 MCP

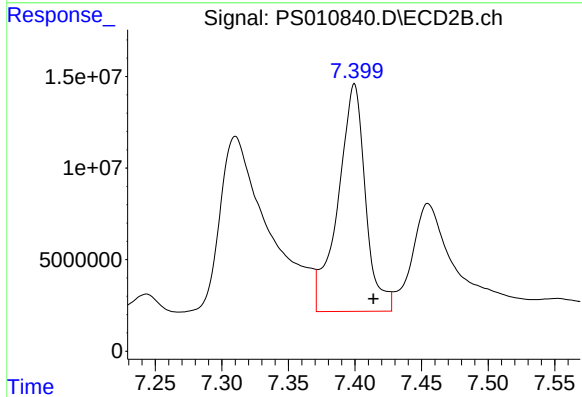
R.T.: 7.185 min  
Delta R.T.: -0.011 min  
Response: 100635071  
Conc: 54.00 ug/ml



#7 MCPA

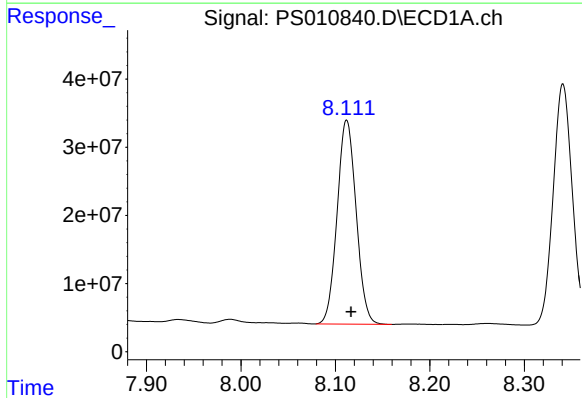
R.T.: 7.737 min  
Delta R.T.: -0.014 min  
Response: 181331317  
Conc: 51.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



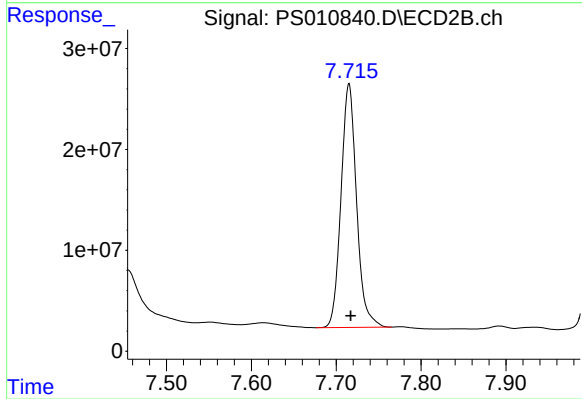
#7 MCPA

R.T.: 7.399 min  
Delta R.T.: -0.014 min  
Response: 178721555  
Conc: 65.76 ug/ml



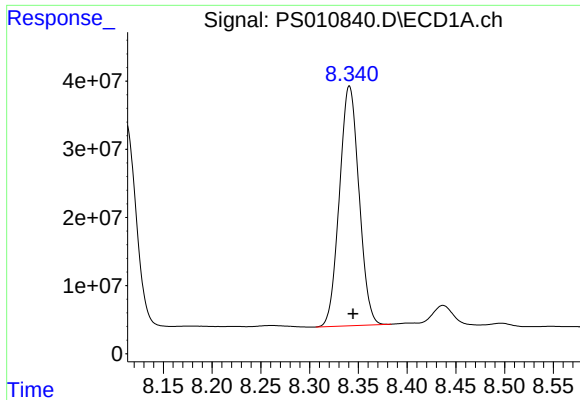
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: -0.004 min  
Response: 418323689  
Conc: 551.93 ng/ml



#8 DICHLORPROP

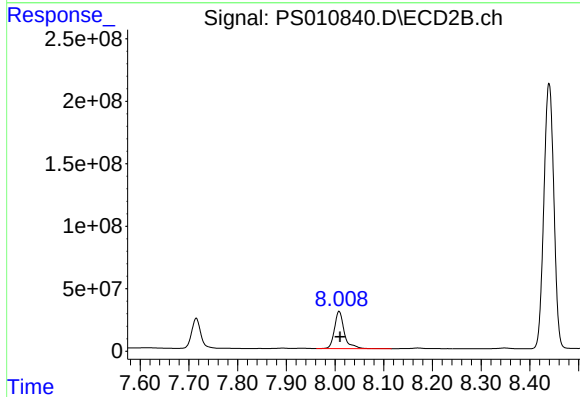
R.T.: 7.715 min  
Delta R.T.: -0.002 min  
Response: 308170284  
Conc: 534.43 ng/ml



#9 2,4-D

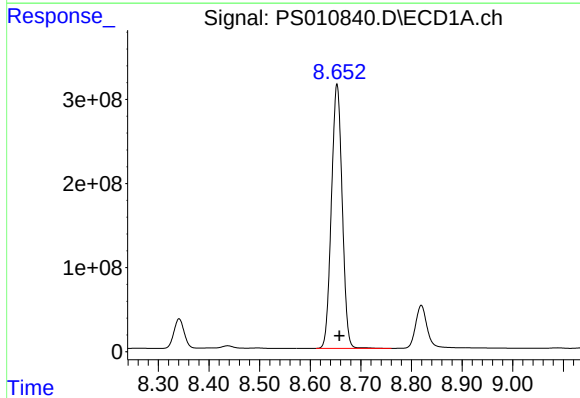
R.T.: 8.341 min  
Delta R.T.: -0.004 min  
Response: 491722735  
Conc: 623.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



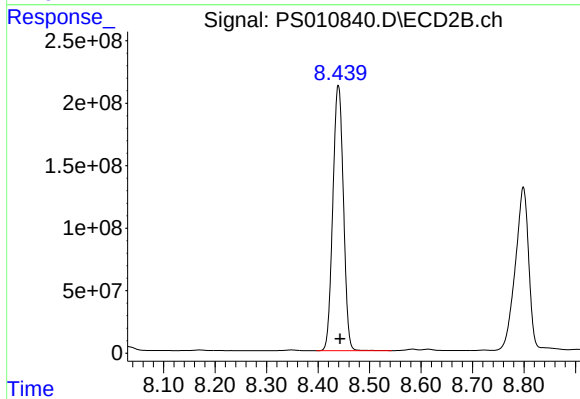
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.002 min  
Response: 416234187  
Conc: 548.94 ng/ml



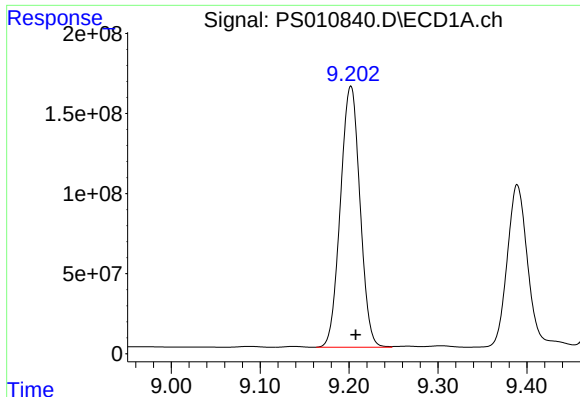
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: -0.005 min  
Response: 4643549650  
Conc: 435.36 ng/ml



#10 Pentachlorophenol

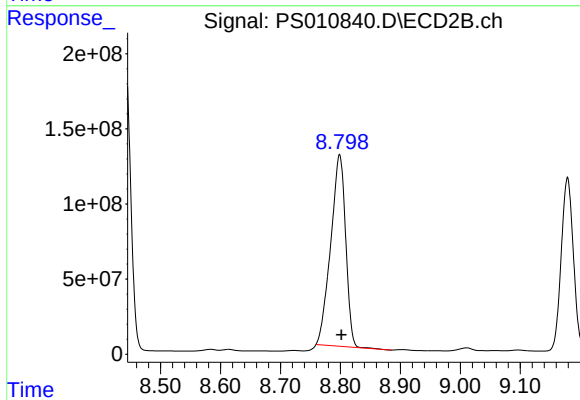
R.T.: 8.439 min  
Delta R.T.: -0.003 min  
Response: 3030175297  
Conc: 426.52 ng/ml



#11 2,4,5-TP (SILVEX)

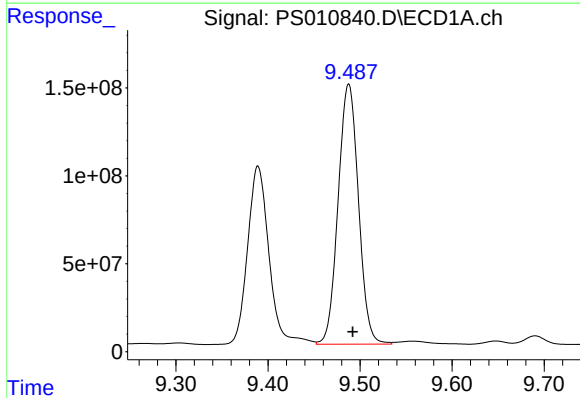
R.T.: 9.202 min  
Delta R.T.: -0.006 min  
Response: 2493340146  
Conc: 582.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



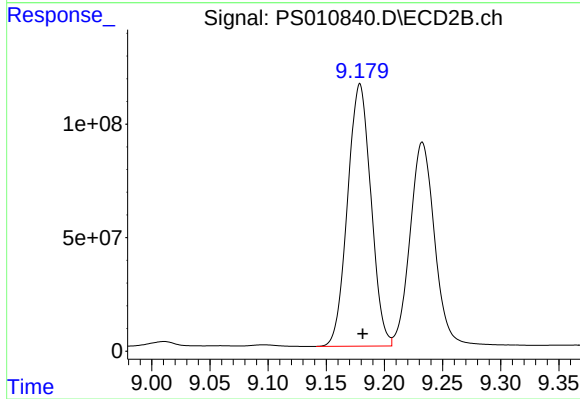
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min  
Delta R.T.: -0.003 min  
Response: 2205994093  
Conc: 734.52 ng/ml



#12 2,4,5-T

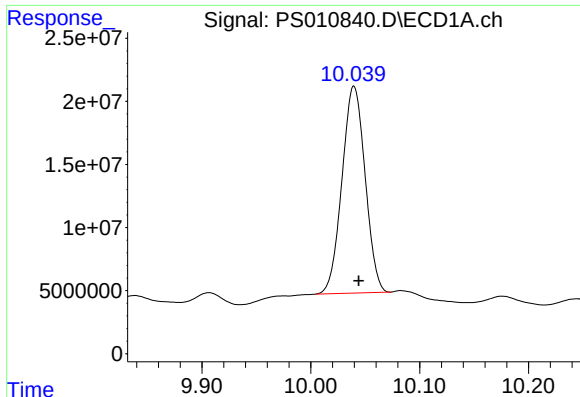
R.T.: 9.488 min  
Delta R.T.: -0.004 min  
Response: 2270765615  
Conc: 558.34 ng/ml



#12 2,4,5-T

R.T.: 9.179 min  
Delta R.T.: -0.002 min  
Response: 1619550021  
Conc: 539.69 ng/ml

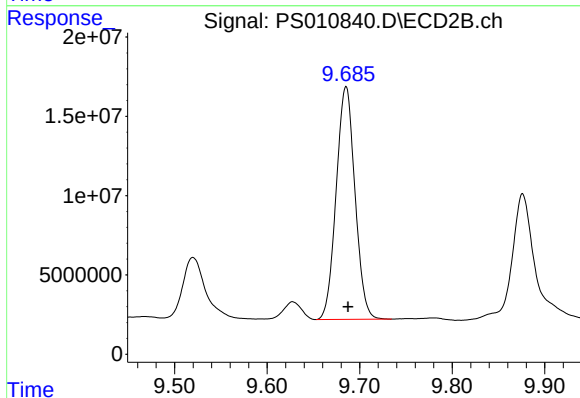




#13 2,4-DB

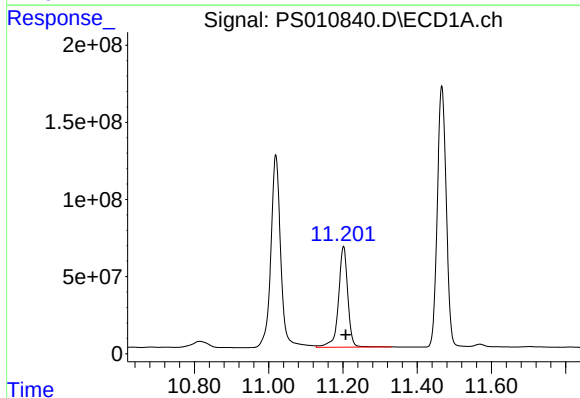
R.T.: 10.040 min  
Delta R.T.: -0.004 min  
Response: 242281732  
Conc: 438.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



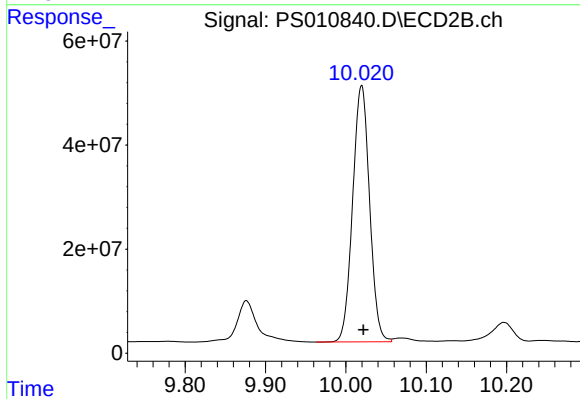
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: -0.002 min  
Response: 207260600  
Conc: 510.21 ng/ml



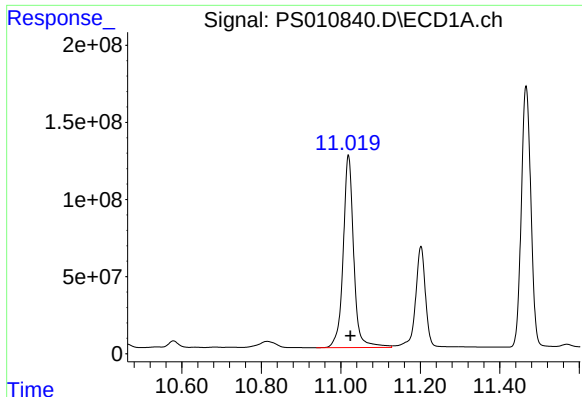
#14 DINOSEB

R.T.: 11.202 min  
Delta R.T.: -0.006 min  
Response: 1137901038  
Conc: 352.17 ng/ml



#14 DINOSEB

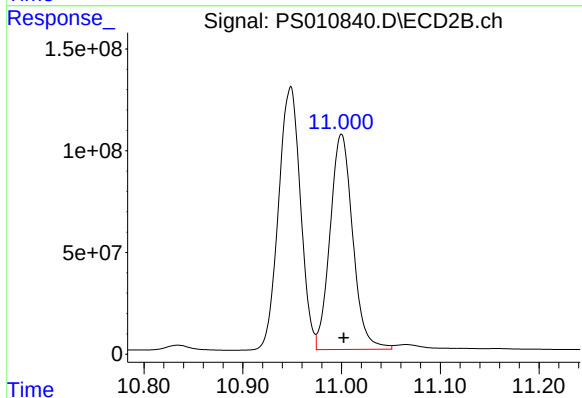
R.T.: 10.020 min  
Delta R.T.: -0.002 min  
Response: 721036767  
Conc: 335.14 ng/ml



#15 Picloram

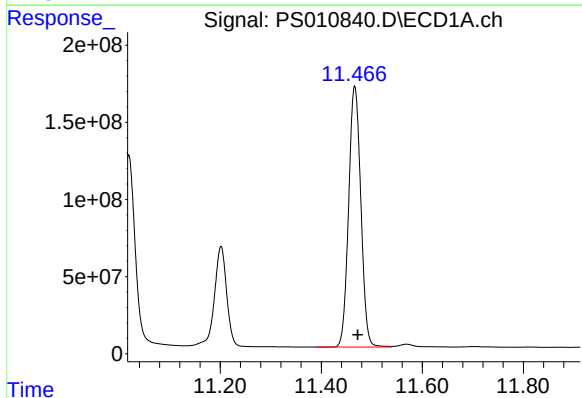
R.T.: 11.019 min  
Delta R.T.: -0.005 min  
Response: 2300978724  
Conc: 450.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NB-08-061620MS



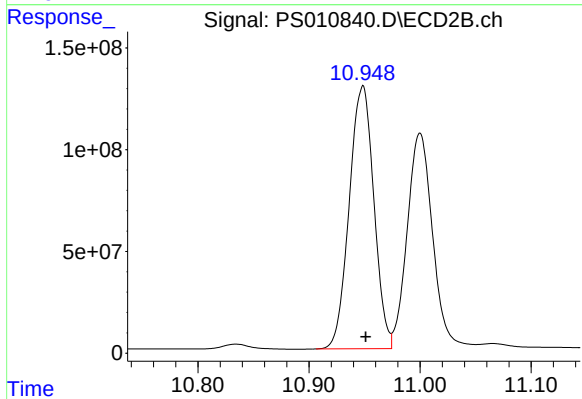
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.002 min  
Response: 1686575043  
Conc: 408.77 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: -0.006 min  
Response: 2825461952  
Conc: 527.34 ng/ml



#16 DCPA

R.T.: 10.948 min  
Delta R.T.: -0.003 min  
Response: 1990644222  
Conc: 536.82 ng/ml