

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
 Data File : PS015239.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2021 11:52  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 03:49:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.226  | 6.785  | 1754.0E6  | 398.4E6  | 695.931 | 743.556 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.040  | 2.522  | 1710.5E6  | 444.3E6  | 650.794 | 678.880 |
| 2) T                        | 3,5-DICHL... | 6.438  | 5.971  | 2203.2E6  | 555.6E6  | 638.916 | 687.725 |
| 3) T                        | 4-Nitroph... | 7.052  | 6.402  | 877.5E6   | 213.5E6  | 622.482 | 670.883 |
| 5) T                        | DICAMBA      | 7.420  | 6.950  | 6401.7E6  | 1582.3E6 | 671.619 | 715.040 |
| 6) T                        | MCPD         | 7.590  | 7.048  | 508.4E6   | 127.6E6  | 70.654  | 72.226  |
| 7) T                        | MCPA         | 7.739  | 7.260  | 691.1E6   | 186.5E6  | 68.864  | 71.776  |
| 8) T                        | DICHLORPROP  | 8.114  | 7.572  | 1540.2E6  | 385.2E6  | 668.729 | 709.052 |
| 9) T                        | 2,4-D        | 8.341  | 7.862  | 1695.8E6  | 455.3E6  | 665.494 | 706.903 |
| 10) T                       | Pentachlo... | 8.656  | 8.294  | 21686.7E6 | 5275.1E6 | 669.948 | 716.614 |
| 11) T                       | 2,4,5-TP ... | 9.205  | 8.655  | 8490.8E6  | 2116.0E6 | 684.138 | 729.152 |
| 12) T                       | 2,4,5-T      | 9.487  | 9.032  | 8273.3E6  | 2128.5E6 | 688.814 | 735.249 |
| 13) T                       | 2,4-DB       | 10.038 | 9.538  | 1770.7E6  | 278.6E6  | 695.333 | 722.166 |
| 14) T                       | DINOSEB      | 11.202 | 9.868  | 6138.2E6  | 1522.0E6 | 768.272 | 833.475 |
| 15) T                       | Picloram     | 11.016 | 10.845 | 11669.6E6 | 3090.2E6 | 704.397 | 744.097 |
| 16) T                       | DCPA         | 11.471 | 10.801 | 12026.3E6 | 3215.7E6 | 713.217 | 745.925 |
| -----                       |              |        |        |           |          |         |         |

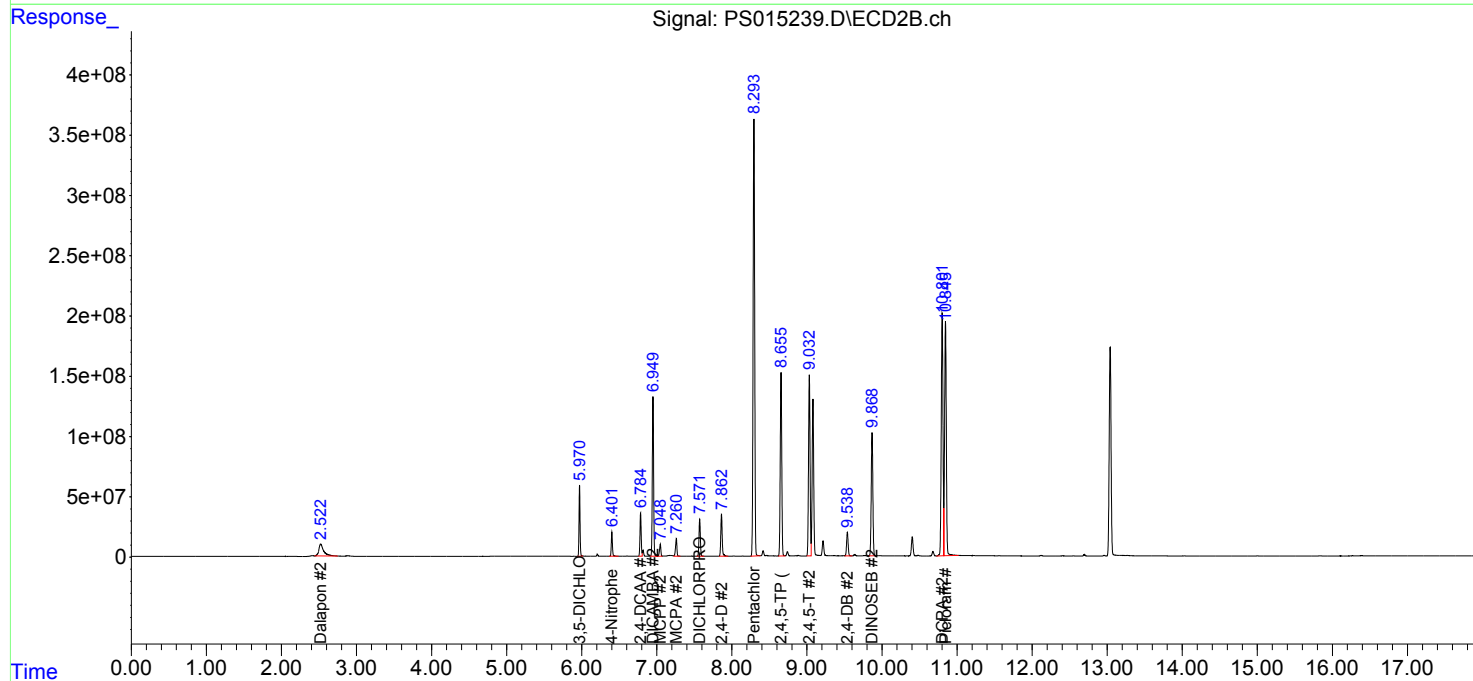
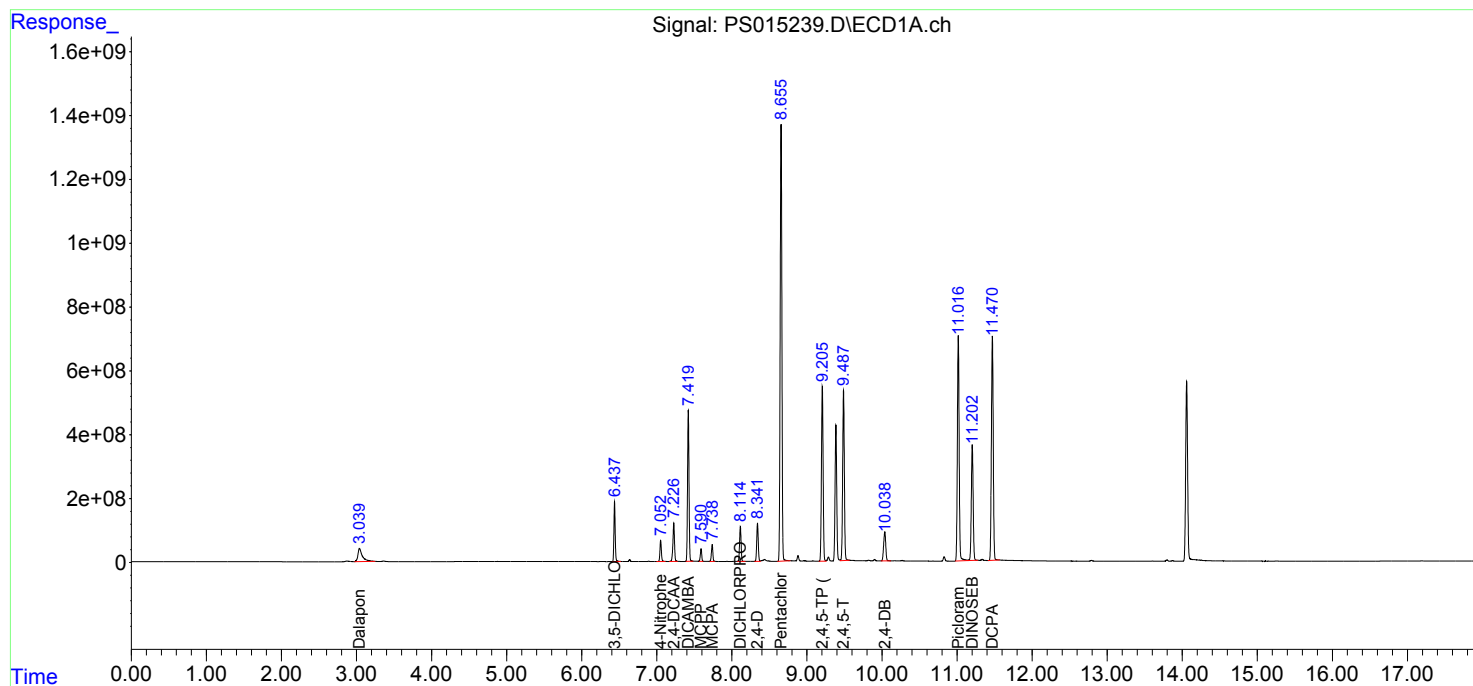
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

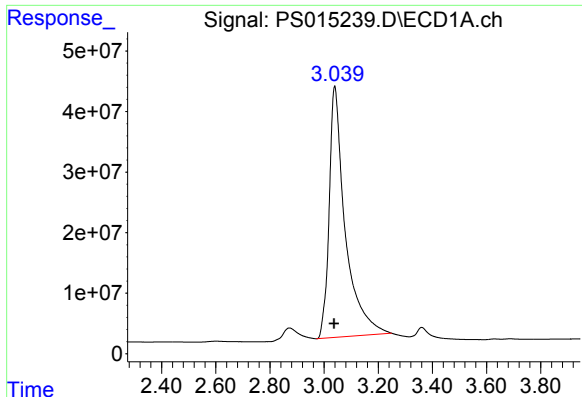
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
Data File : PS015239.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2021 11:52  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 03:49:58 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

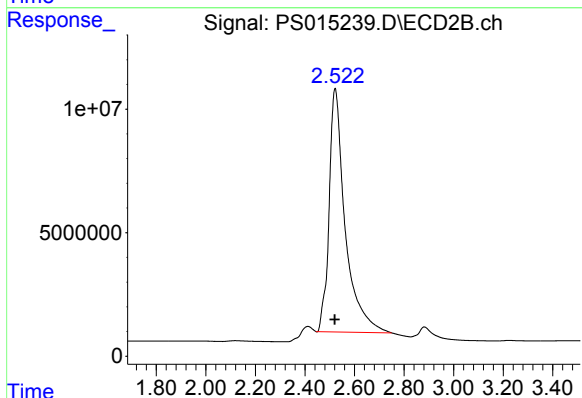




#1 Dalapon

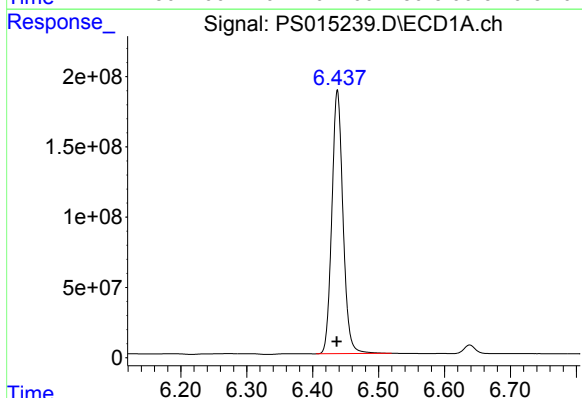
R.T.: 3.040 min  
Delta R.T.: 0.003 min  
Response: 1710531125  
Conc: 650.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



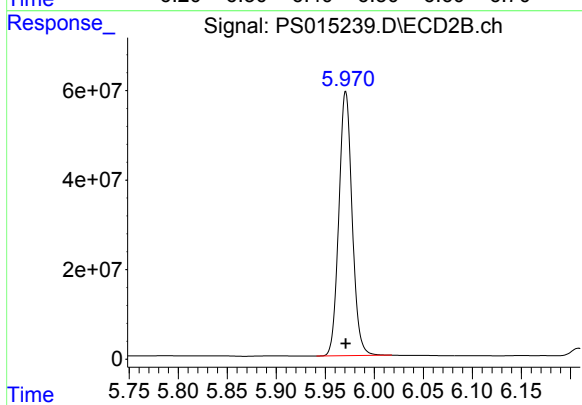
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.002 min  
Response: 444294544  
Conc: 678.88 ng/ml



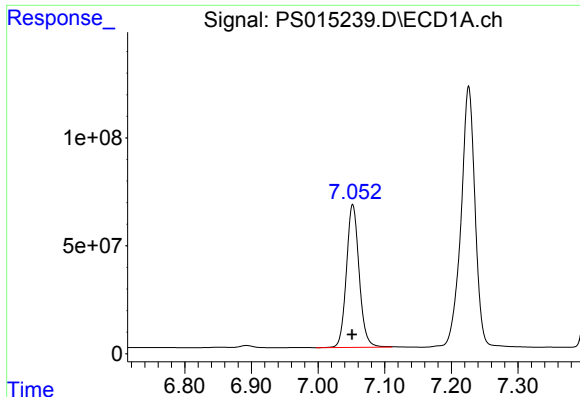
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: 0.001 min  
Response: 2203247145  
Conc: 638.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

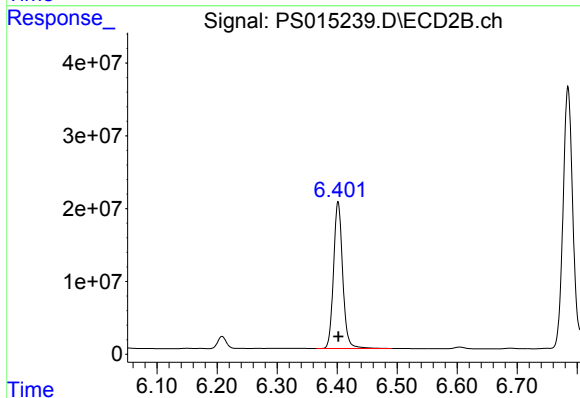
R.T.: 5.971 min  
Delta R.T.: 0.000 min  
Response: 555574789  
Conc: 687.72 ng/ml



#3 4-Nitrophenol

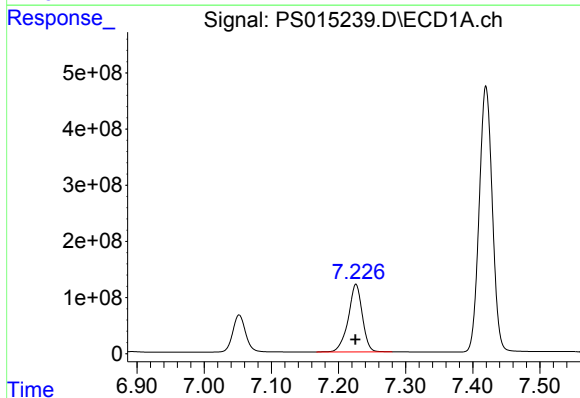
R.T.: 7.052 min  
Delta R.T.: 0.000 min  
Response: 877511383  
Conc: 622.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



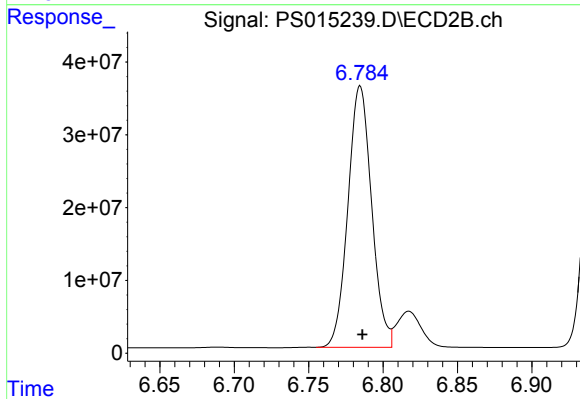
#3 4-Nitrophenol

R.T.: 6.402 min  
Delta R.T.: 0.000 min  
Response: 213457692  
Conc: 670.88 ng/ml



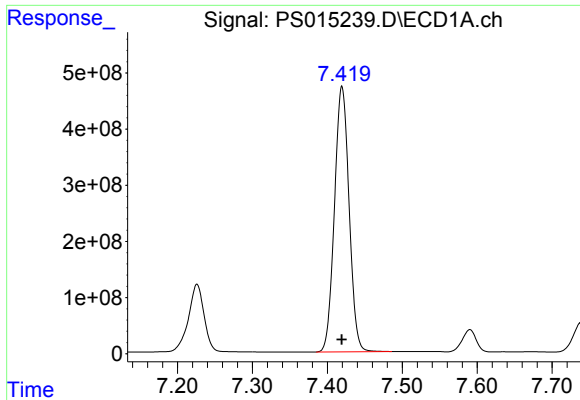
#4 2,4-DCAA

R.T.: 7.226 min  
Delta R.T.: 0.000 min  
Response: 1754006402  
Conc: 695.93 ng/ml



#4 2,4-DCAA

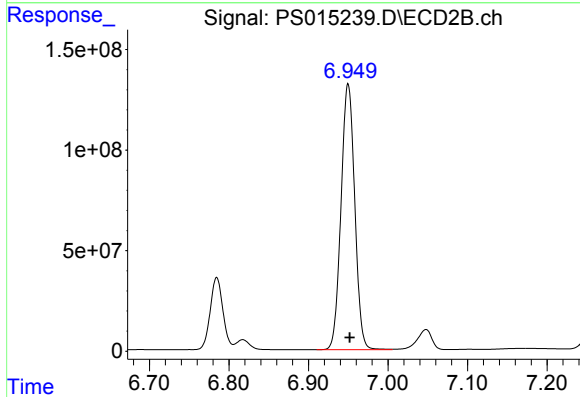
R.T.: 6.785 min  
Delta R.T.: -0.001 min  
Response: 398375938  
Conc: 743.56 ng/ml



#5 DICAMBA

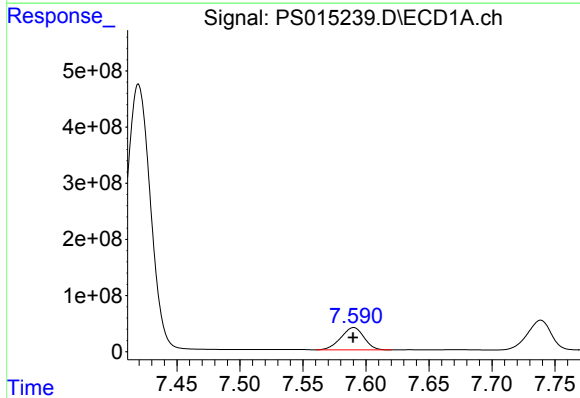
R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 6401708749  
Conc: 671.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



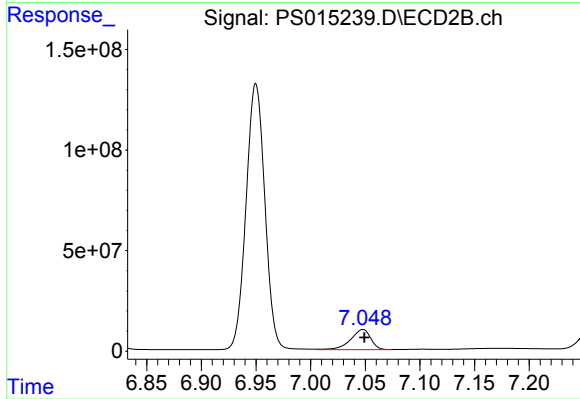
#5 DICAMBA

R.T.: 6.950 min  
Delta R.T.: -0.002 min  
Response: 1582337648  
Conc: 715.04 ng/ml



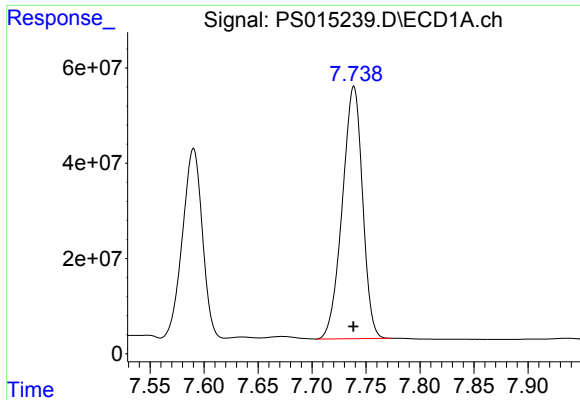
#6 MCP

R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 508448946  
Conc: 70.65 ug/ml



#6 MCP

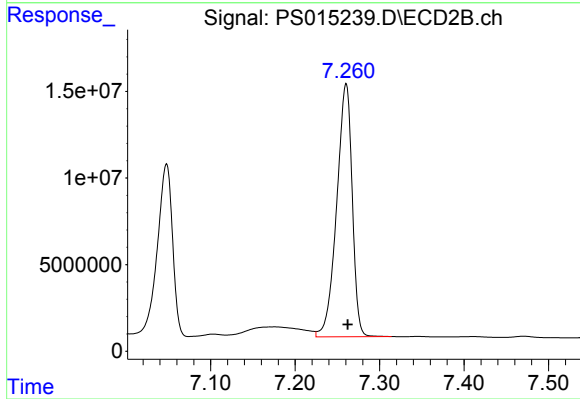
R.T.: 7.048 min  
Delta R.T.: -0.001 min  
Response: 127630398  
Conc: 72.23 ug/ml



#7 MCPA

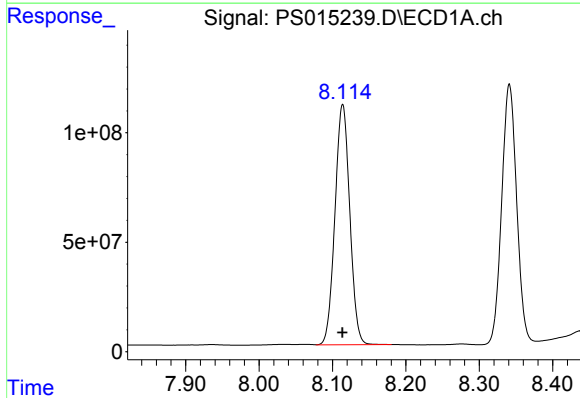
R.T.: 7.739 min  
Delta R.T.: 0.000 min  
Response: 691145122  
Conc: 68.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



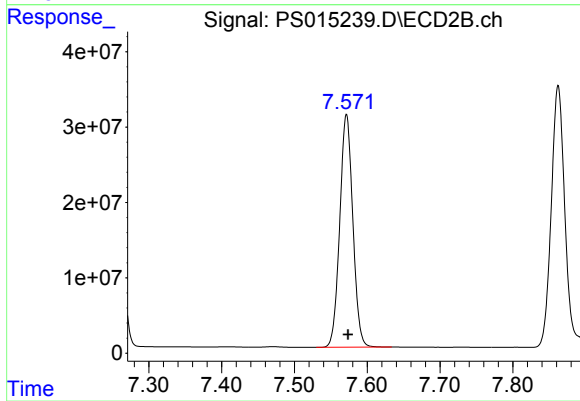
#7 MCPA

R.T.: 7.260 min  
Delta R.T.: -0.002 min  
Response: 186527904  
Conc: 71.78 ug/ml



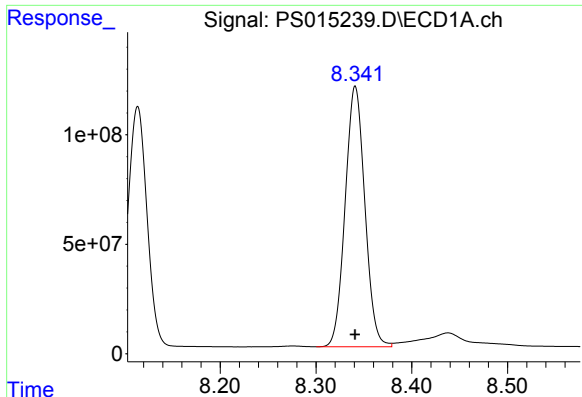
#8 DICHLORPROP

R.T.: 8.114 min  
Delta R.T.: 0.000 min  
Response: 1540150501  
Conc: 668.73 ng/ml



#8 DICHLORPROP

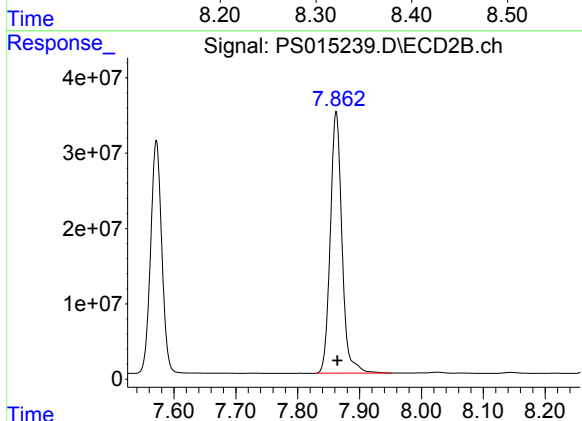
R.T.: 7.572 min  
Delta R.T.: -0.002 min  
Response: 385202311  
Conc: 709.05 ng/ml



#9 2,4-D

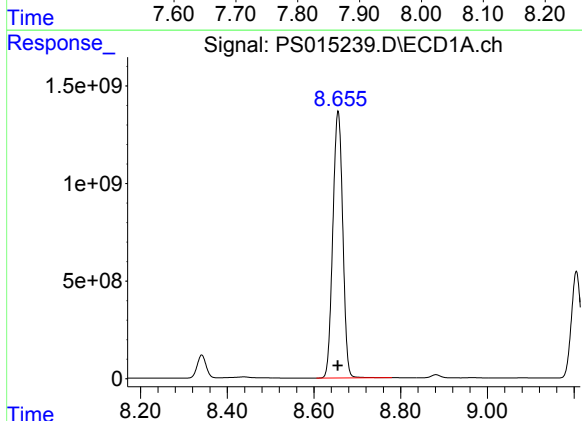
R.T.: 8.341 min  
Delta R.T.: 0.000 min  
Response: 1695756157  
Conc: 665.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



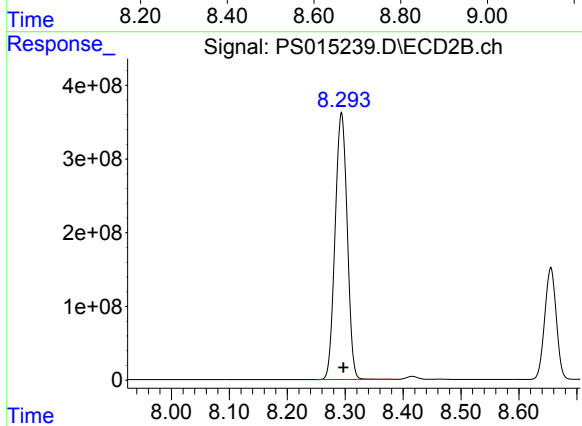
#9 2,4-D

R.T.: 7.862 min  
Delta R.T.: -0.002 min  
Response: 455263112  
Conc: 706.90 ng/ml



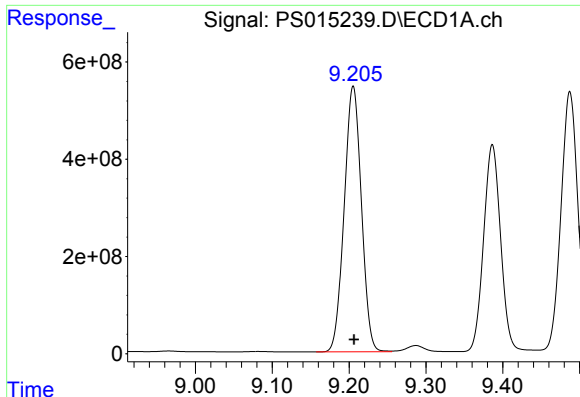
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: 0.000 min  
Response: 21686732992  
Conc: 669.95 ng/ml



#10 Pentachlorophenol

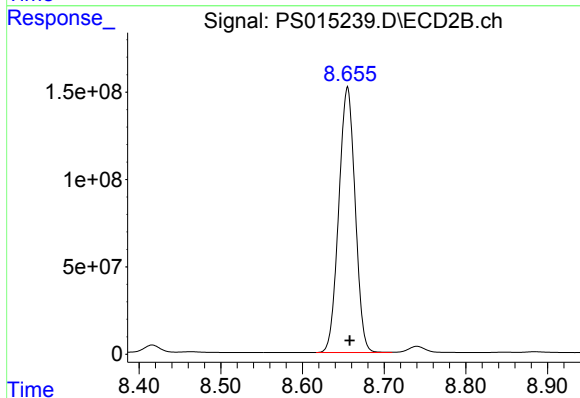
R.T.: 8.294 min  
Delta R.T.: -0.003 min  
Response: 5275133506  
Conc: 716.61 ng/ml



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

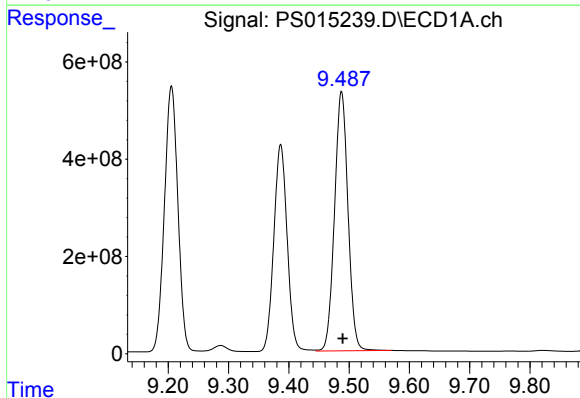
R.T.: 9.205 min  
Delta R.T.: -0.001 min  
Response: 8490846408  
Conc: 684.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



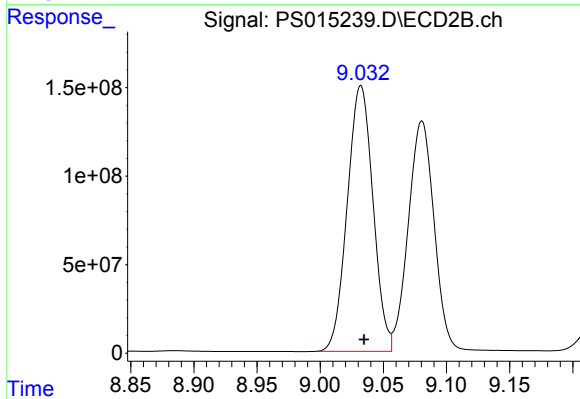
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min  
Delta R.T.: -0.003 min  
Response: 2115953737  
Conc: 729.15 ng/ml



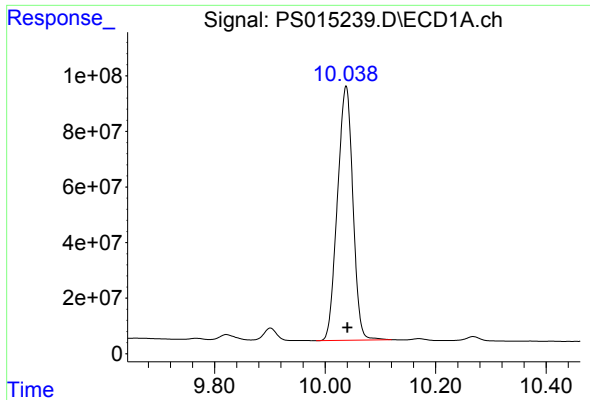
#12 2,4,5-T

R.T.: 9.487 min  
Delta R.T.: -0.002 min  
Response: 8273282822  
Conc: 688.81 ng/ml



#12 2,4,5-T

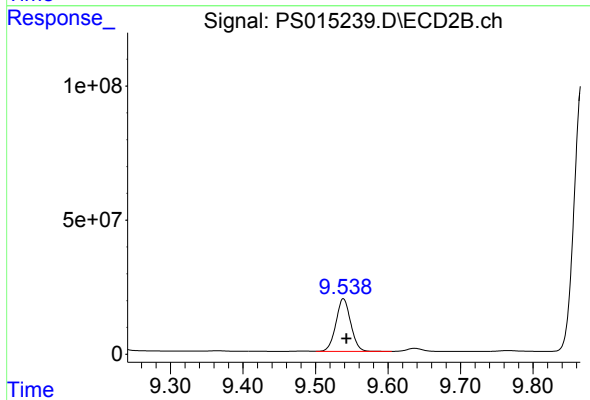
R.T.: 9.032 min  
Delta R.T.: -0.002 min  
Response: 2128545662  
Conc: 735.25 ng/ml



#13 2,4-DB

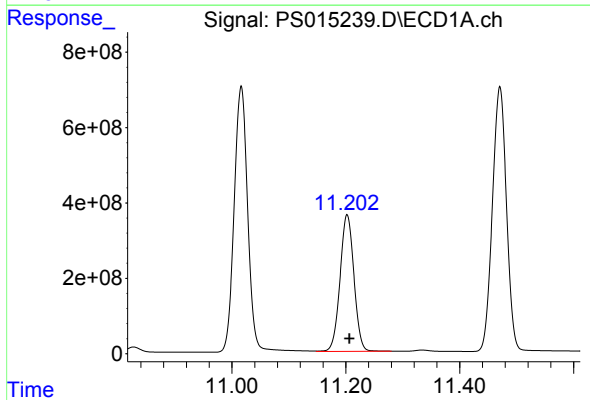
R.T.: 10.038 min  
Delta R.T.: -0.002 min  
Response: 1770684179  
Conc: 695.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



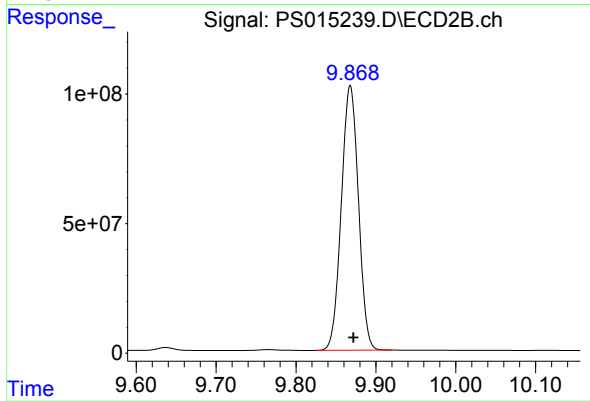
#13 2,4-DB

R.T.: 9.538 min  
Delta R.T.: -0.004 min  
Response: 278575070  
Conc: 722.17 ng/ml



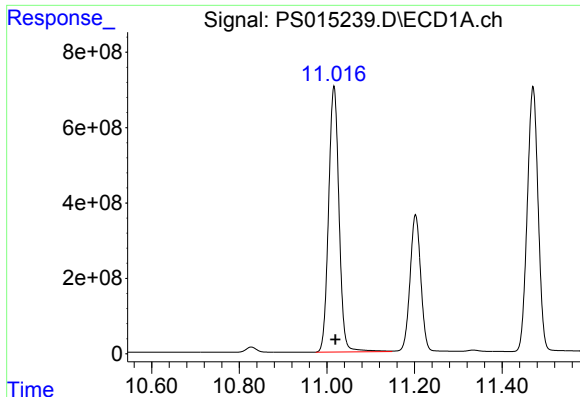
#14 DINOSEB

R.T.: 11.202 min  
Delta R.T.: -0.004 min  
Response: 6138163900  
Conc: 768.27 ng/ml



#14 DINOSEB

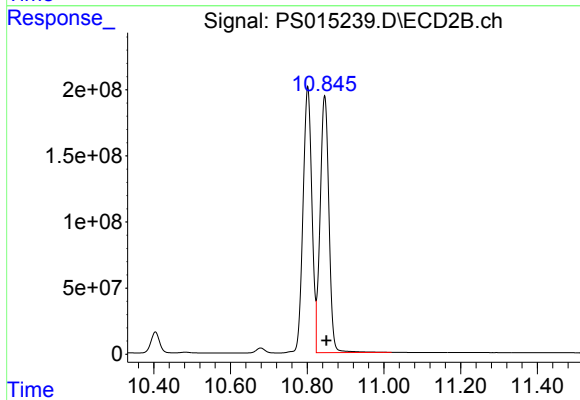
R.T.: 9.868 min  
Delta R.T.: -0.004 min  
Response: 1522044457  
Conc: 833.48 ng/ml



#15 Picloram

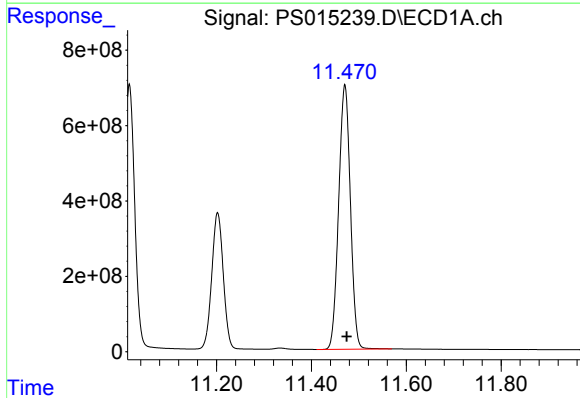
R.T.: 11.016 min  
Delta R.T.: -0.003 min  
Response: 11669588033  
Conc: 704.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



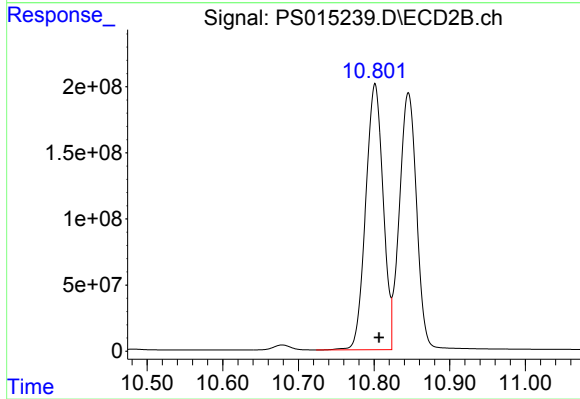
#15 Picloram

R.T.: 10.845 min  
Delta R.T.: -0.005 min  
Response: 3090155968  
Conc: 744.10 ng/ml



#16 DCPA

R.T.: 11.471 min  
Delta R.T.: -0.004 min  
Response: 12026329050  
Conc: 713.22 ng/ml



#16 DCPA

R.T.: 10.801 min  
Delta R.T.: -0.005 min  
Response: 3215679129  
Conc: 745.92 ng/ml