

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060221\  
 Data File : PS015165.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2021 15:23  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 18:00:48 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     | 7.227  | 6.785  | 1795.5E6  | 393.9E6  | 712.397 | 735.157 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.039  | 2.519  | 1801.5E6  | 439.1E6  | 685.417 | 670.918 |
| 2) T                        | 3,5-DICHL... | 6.438  | 5.971  | 2264.2E6  | 549.6E6  | 656.601 | 680.322 |
| 3) T                        | 4-Nitroph... | 7.052  | 6.402  | 915.4E6   | 213.4E6  | 649.349 | 670.779 |
| 5) T                        | DICAMBA      | 7.420  | 6.951  | 6526.3E6  | 1559.4E6 | 684.688 | 704.689 |
| 6) T                        | MCPD         | 7.591  | 7.048  | 515.0E6   | 126.2E6  | 71.561  | 71.407  |
| 7) T                        | MCPA         | 7.739  | 7.261  | 704.1E6   | 181.3E6  | 70.152  | 69.759  |
| 8) T                        | DICHLORPROP  | 8.115  | 7.573  | 1563.4E6  | 377.7E6  | 678.803 | 695.163 |
| 9) T                        | 2,4-D        | 8.342  | 7.863  | 1730.0E6  | 448.7E6  | 678.920 | 696.741 |
| 10) T                       | Pentachlo... | 8.656  | 8.296  | 22156.7E6 | 5163.0E6 | 684.464 | 701.376 |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.657  | 8590.5E6  | 2073.1E6 | 692.164 | 714.389 |
| 12) T                       | 2,4,5-T      | 9.489  | 9.034  | 8387.4E6  | 2088.3E6 | 698.317 | 721.359 |
| 13) T                       | 2,4-DB       | 10.039 | 9.541  | 1799.2E6  | 273.9E6  | 706.536 | 709.988 |
| 14) T                       | DINOSEB      | 11.205 | 9.871  | 6110.4E6  | 1479.9E6 | 764.800 | 810.371 |
| 15) T                       | Picloram     | 11.018 | 10.848 | 11397.7E6 | 2914.9E6 | 687.984 | 701.900 |
| 16) T                       | DCPA         | 11.472 | 10.804 | 12088.9E6 | 3134.6E6 | 716.929 | 727.107 |
| -----                       |              |        |        |           |          |         |         |

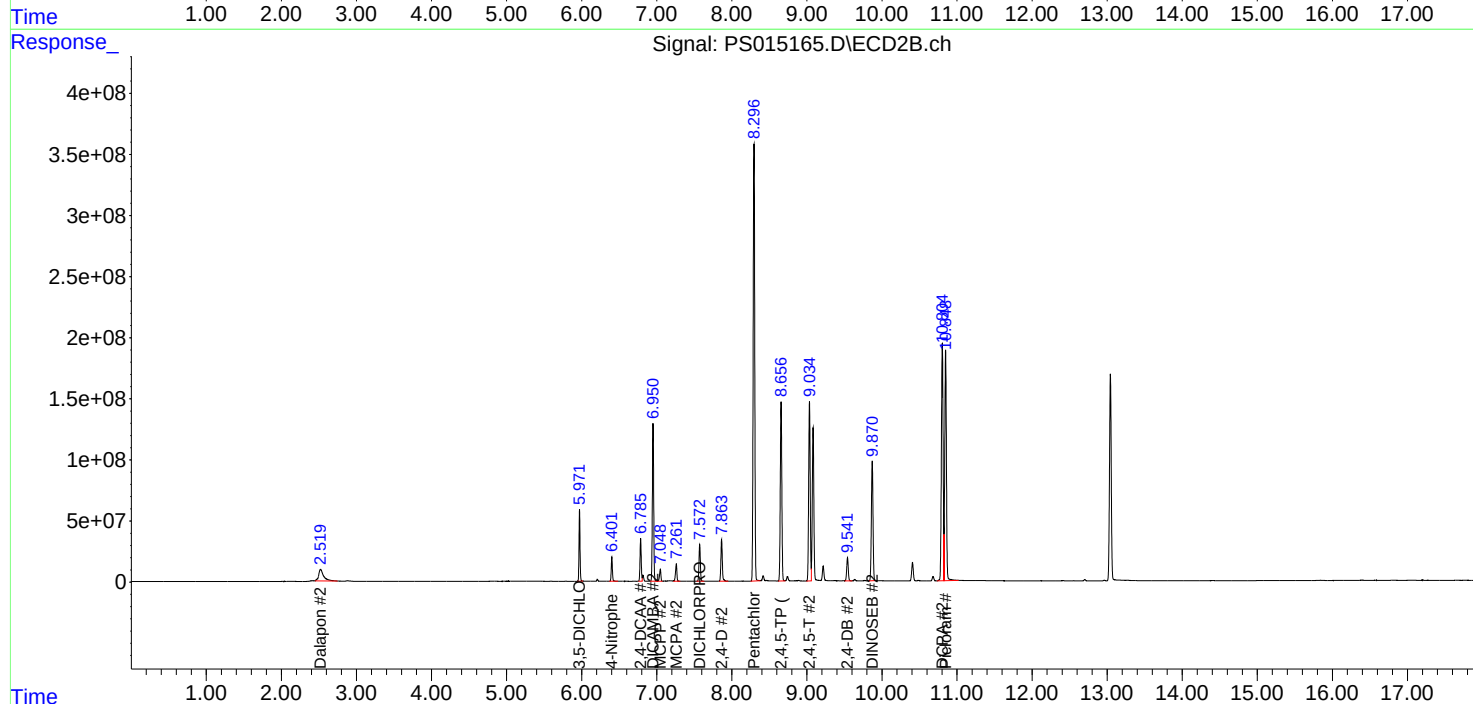
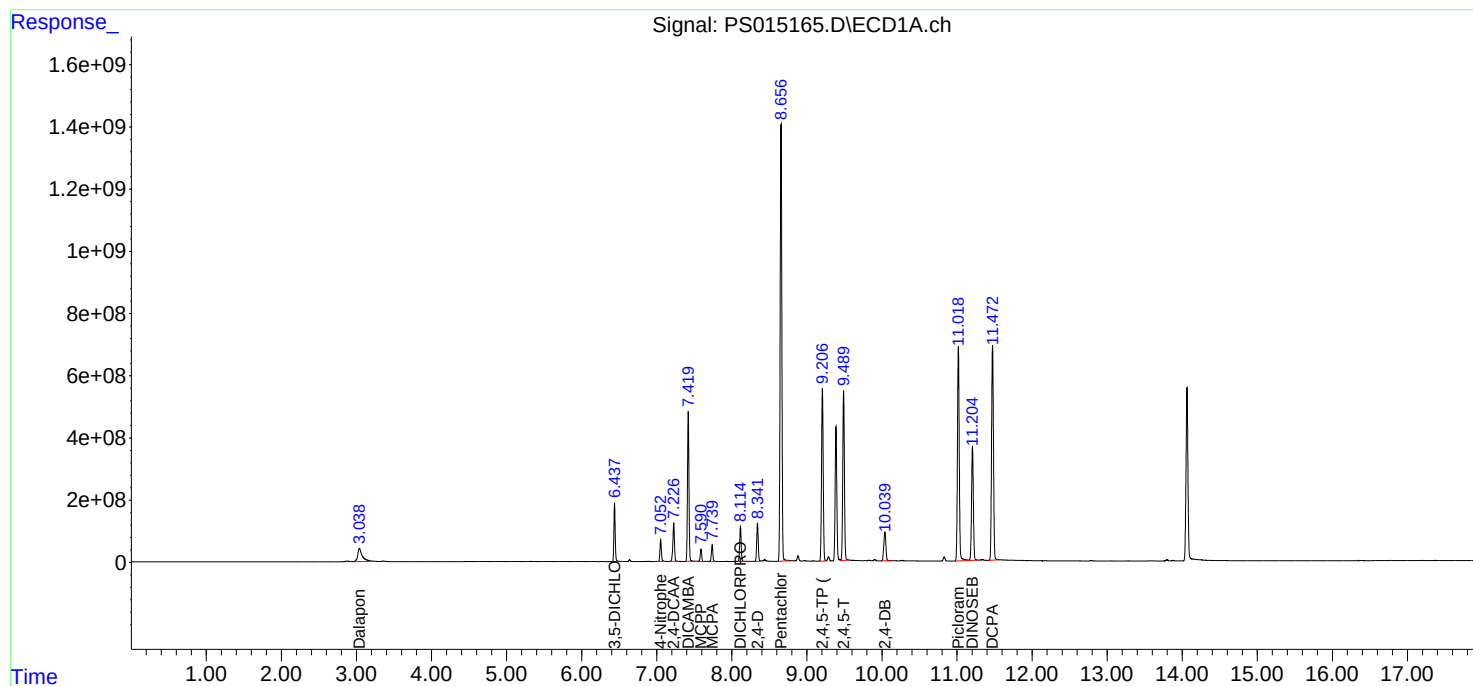
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

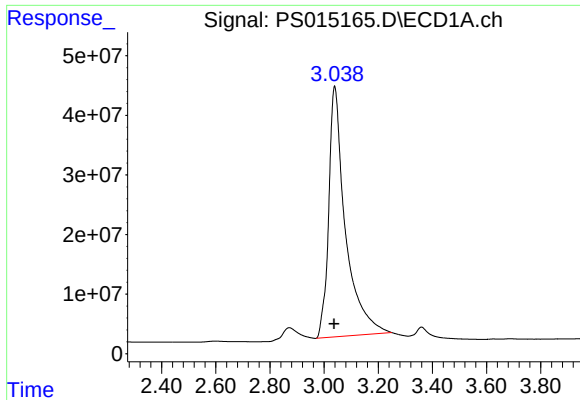
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060221\  
Data File : PS015165.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2021 15:23  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 18:00:48 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

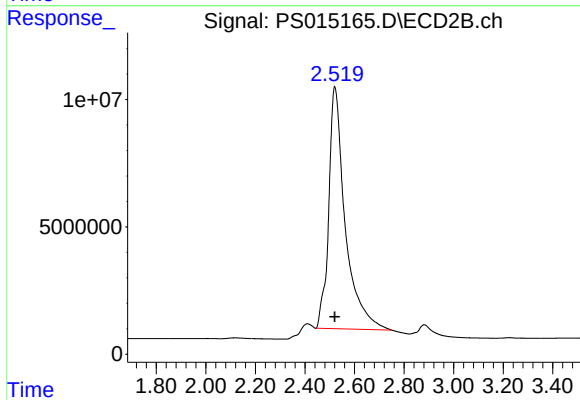




#1 Dalapon

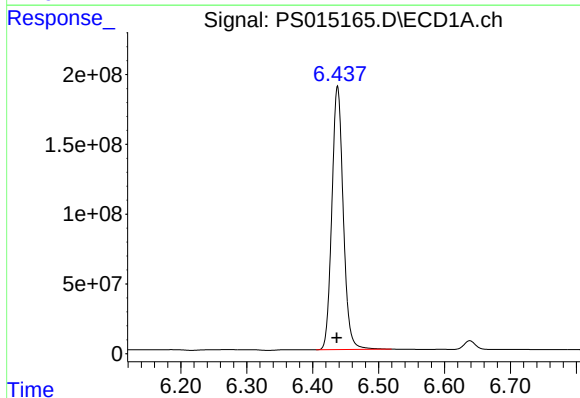
R.T.: 3.039 min  
Delta R.T.: 0.002 min  
Response: 1801535641  
Conc: 685.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



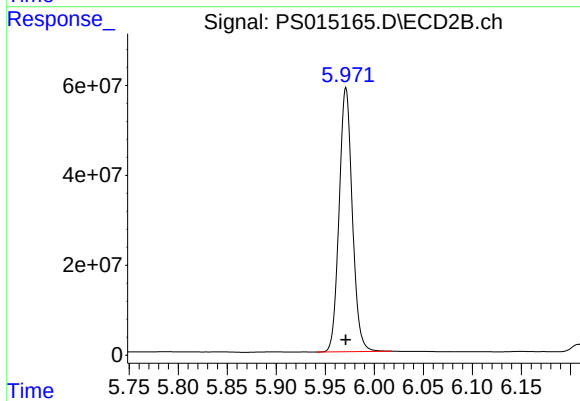
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.000 min  
Response: 439084369  
Conc: 670.92 ng/ml



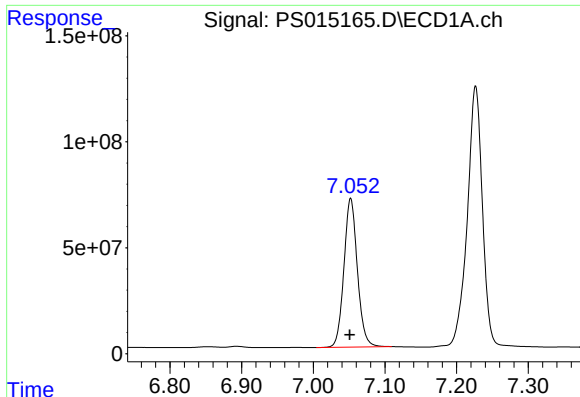
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: 0.001 min  
Response: 2264231667  
Conc: 656.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min  
Delta R.T.: 0.000 min  
Response: 549594526  
Conc: 680.32 ng/ml



#3 4-Nitrophenol

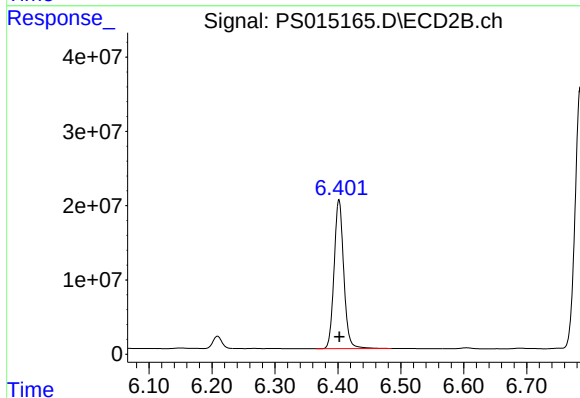
R.T.: 7.052 min

Delta R.T.: 0.001 min

Response: 915386373

Conc: 649.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



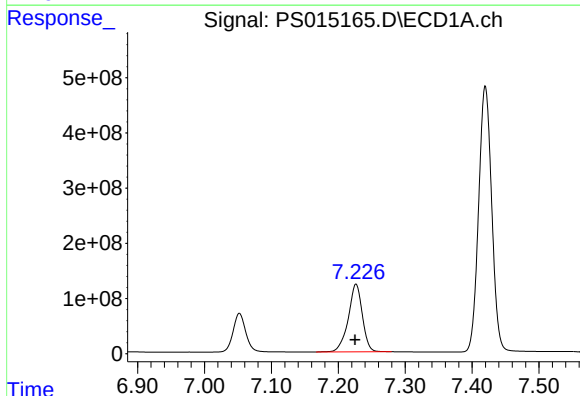
#3 4-Nitrophenol

R.T.: 6.402 min

Delta R.T.: 0.000 min

Response: 213424593

Conc: 670.78 ng/ml



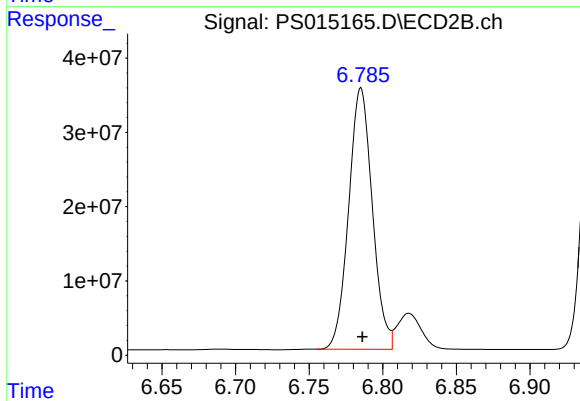
#4 2,4-DCAA

R.T.: 7.227 min

Delta R.T.: 0.001 min

Response: 1795506785

Conc: 712.40 ng/ml



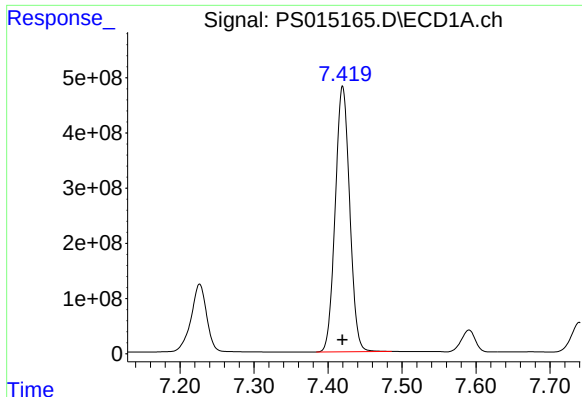
#4 2,4-DCAA

R.T.: 6.785 min

Delta R.T.: 0.000 min

Response: 393875876

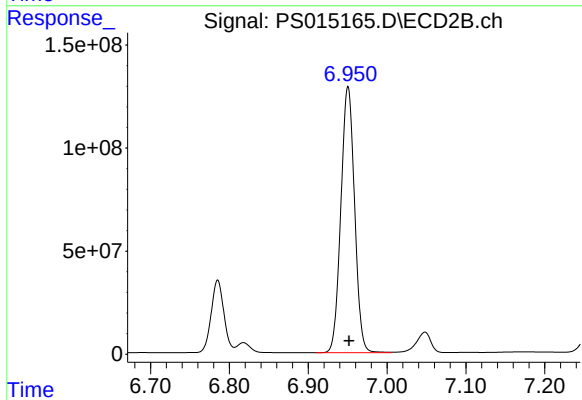
Conc: 735.16 ng/ml



#5 DICAMBA

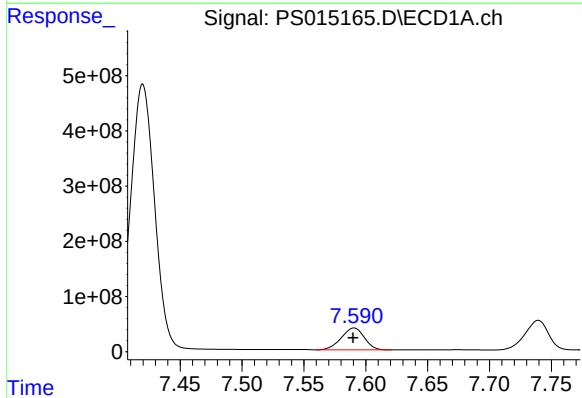
R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 6526274976  
Conc: 684.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



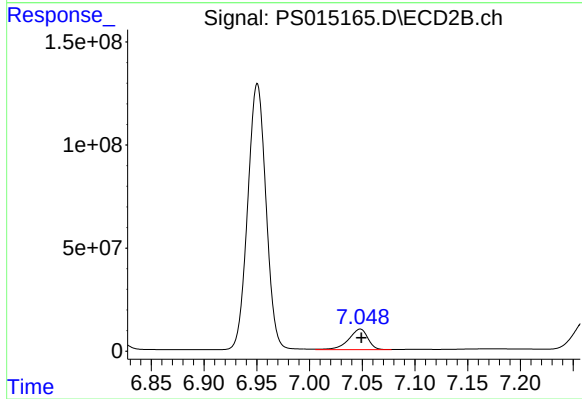
#5 DICAMBA

R.T.: 6.951 min  
Delta R.T.: -0.001 min  
Response: 1559431792  
Conc: 704.69 ng/ml



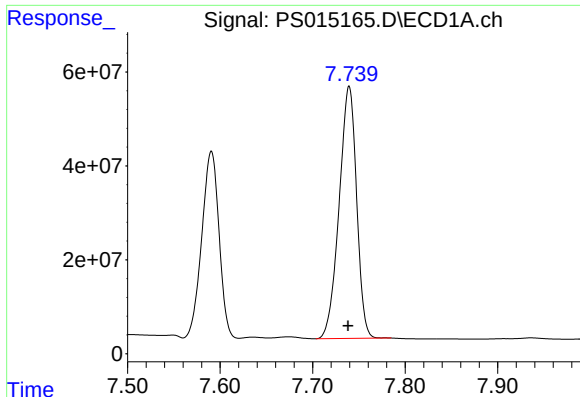
#6 MCP

R.T.: 7.591 min  
Delta R.T.: 0.000 min  
Response: 514973546  
Conc: 71.56 ug/ml



#6 MCP

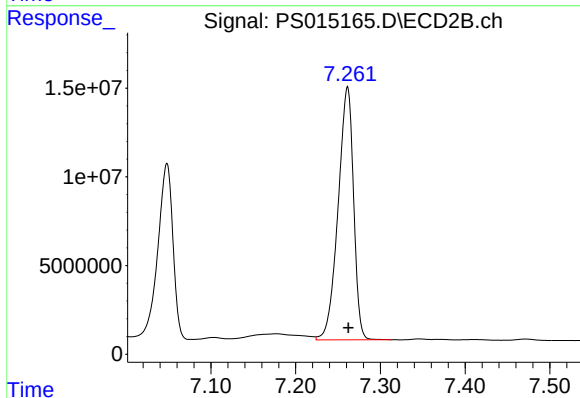
R.T.: 7.048 min  
Delta R.T.: 0.000 min  
Response: 126184028  
Conc: 71.41 ug/ml



#7 MCPA

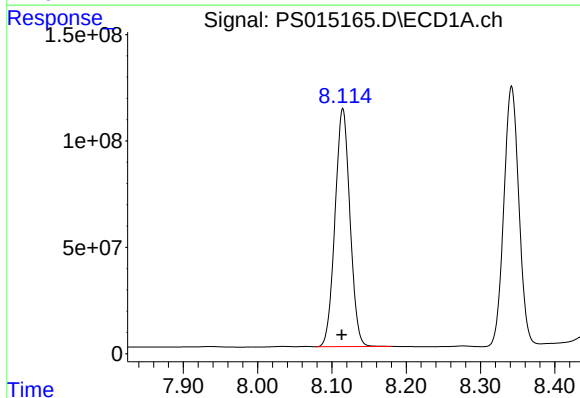
R.T.: 7.739 min  
Delta R.T.: 0.001 min  
Response: 704075919  
Conc: 70.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



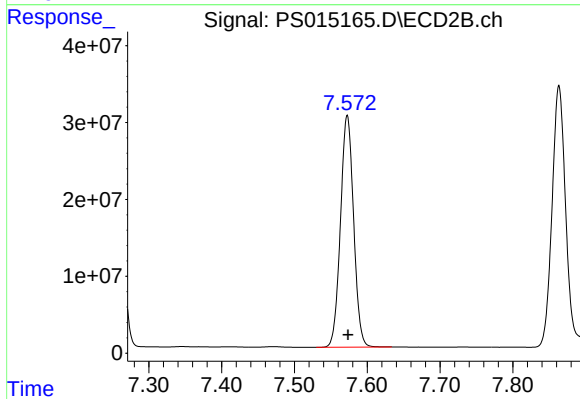
#7 MCPA

R.T.: 7.261 min  
Delta R.T.: 0.000 min  
Response: 181287649  
Conc: 69.76 ug/ml



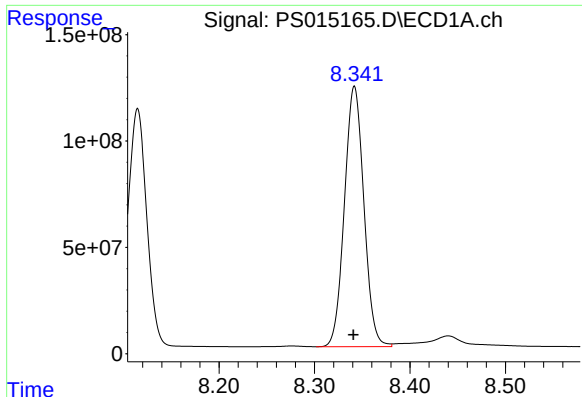
#8 DICHLORPROP

R.T.: 8.115 min  
Delta R.T.: 0.001 min  
Response: 1563353265  
Conc: 678.80 ng/ml



#8 DICHLORPROP

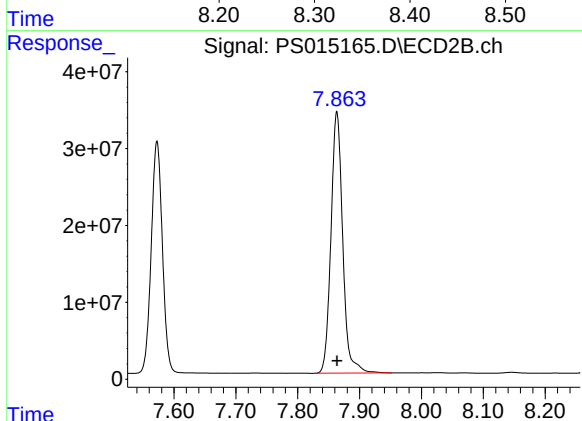
R.T.: 7.573 min  
Delta R.T.: -0.001 min  
Response: 377656640  
Conc: 695.16 ng/ml



#9 2,4-D

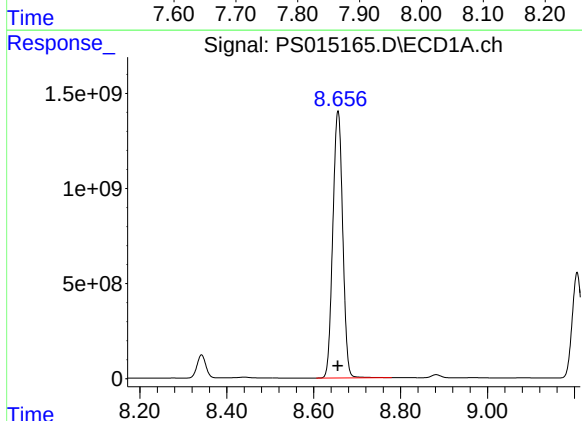
R.T.: 8.342 min  
Delta R.T.: 0.000 min  
Response: 1729967681  
Conc: 678.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



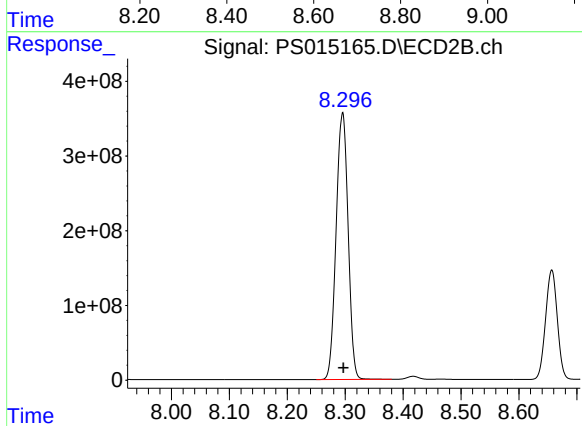
#9 2,4-D

R.T.: 7.863 min  
Delta R.T.: 0.000 min  
Response: 448718586  
Conc: 696.74 ng/ml



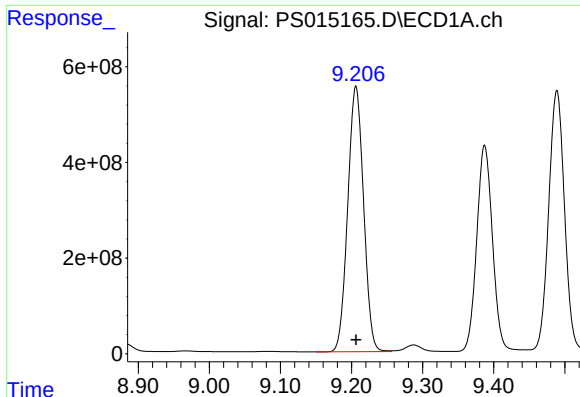
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: 0.000 min  
Response: 22156651202  
Conc: 684.46 ng/ml



#10 Pentachlorophenol

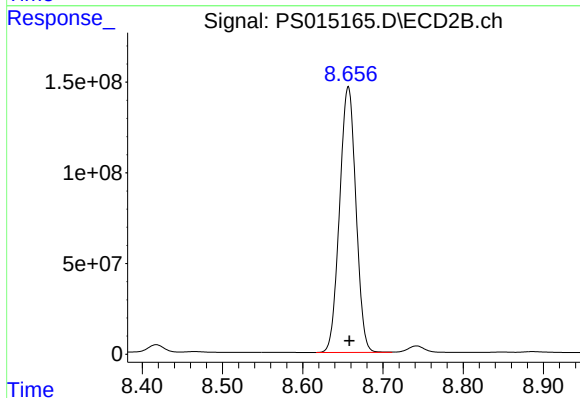
R.T.: 8.296 min  
Delta R.T.: -0.001 min  
Response: 5162966353  
Conc: 701.38 ng/ml



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

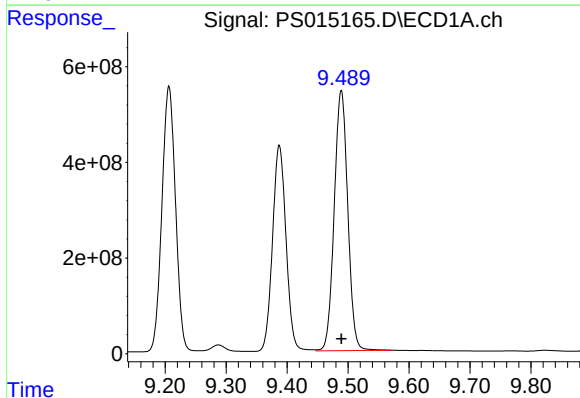
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 8590458171  
Conc: 692.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



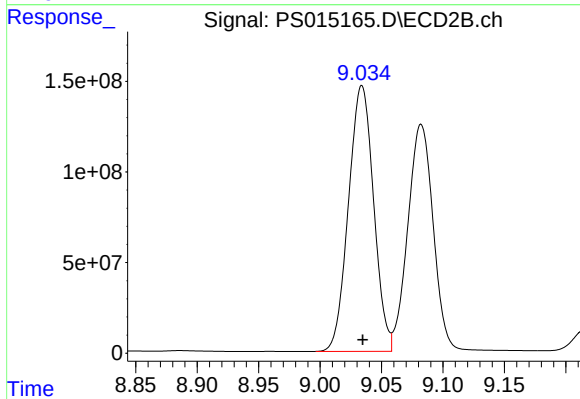
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min  
Delta R.T.: -0.001 min  
Response: 2073113097  
Conc: 714.39 ng/ml



#12 2,4,5-T

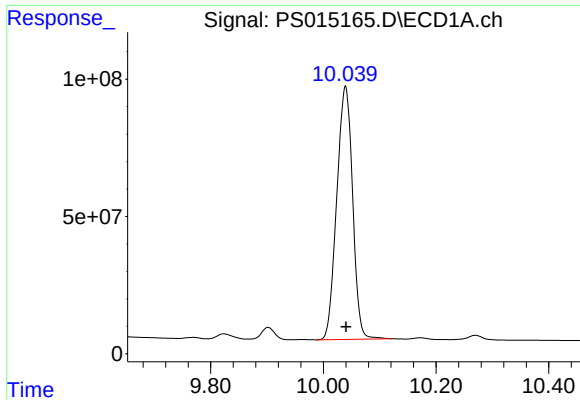
R.T.: 9.489 min  
Delta R.T.: 0.000 min  
Response: 8387419948  
Conc: 698.32 ng/ml



#12 2,4,5-T

R.T.: 9.034 min  
Delta R.T.: 0.000 min  
Response: 2088335946  
Conc: 721.36 ng/ml

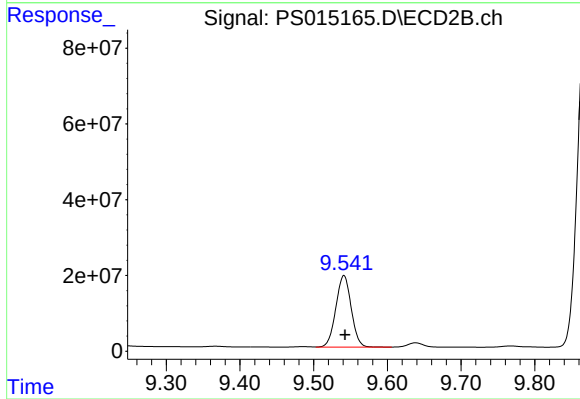




#13 2,4-DB

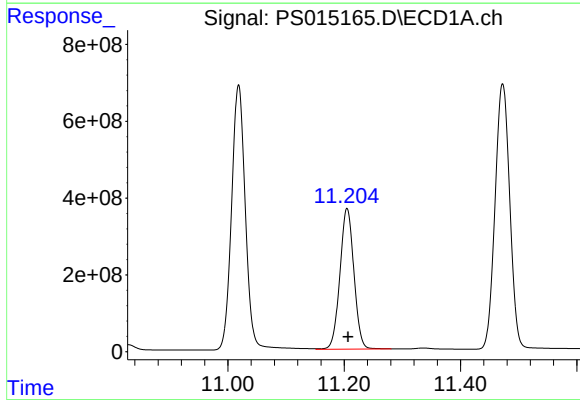
R.T.: 10.039 min  
Delta R.T.: -0.001 min  
Response: 1799212181  
Conc: 706.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



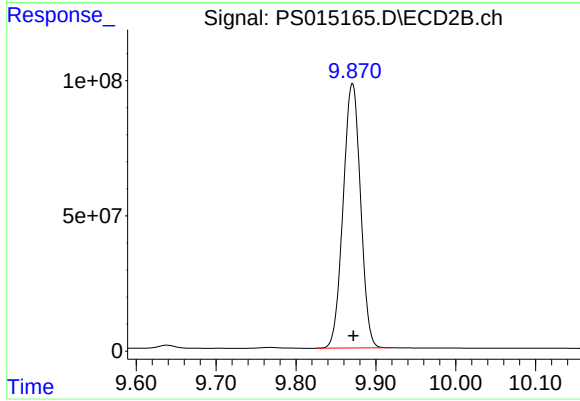
#13 2,4-DB

R.T.: 9.541 min  
Delta R.T.: -0.001 min  
Response: 273877536  
Conc: 709.99 ng/ml



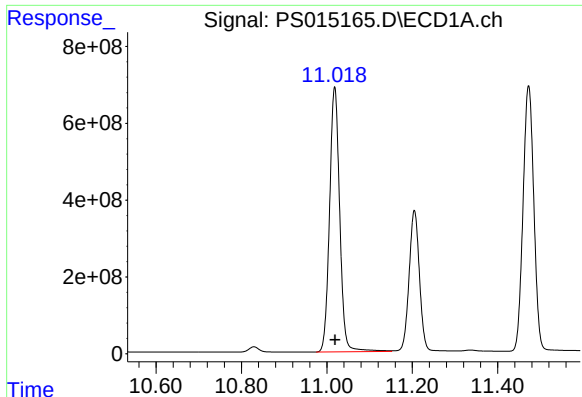
#14 DINOSEB

R.T.: 11.205 min  
Delta R.T.: -0.002 min  
Response: 6110425295  
Conc: 764.80 ng/ml



#14 DINOSEB

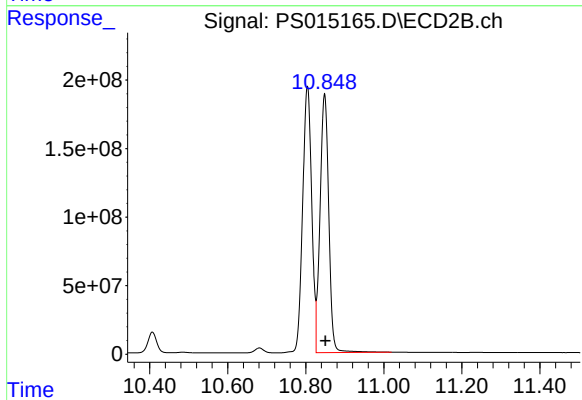
R.T.: 9.871 min  
Delta R.T.: -0.002 min  
Response: 1479851642  
Conc: 810.37 ng/ml



#15 Picloram

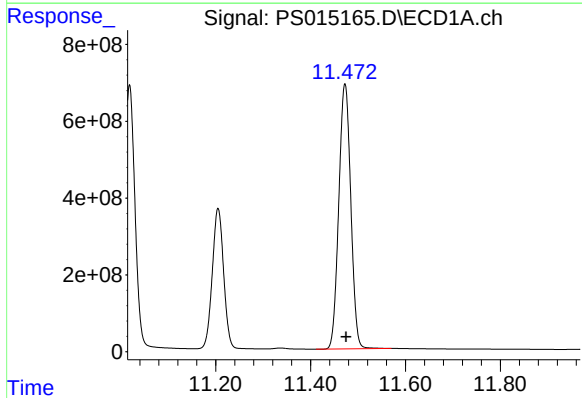
R.T.: 11.018 min  
Delta R.T.: 0.000 min  
Response: 11397680548  
Conc: 687.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



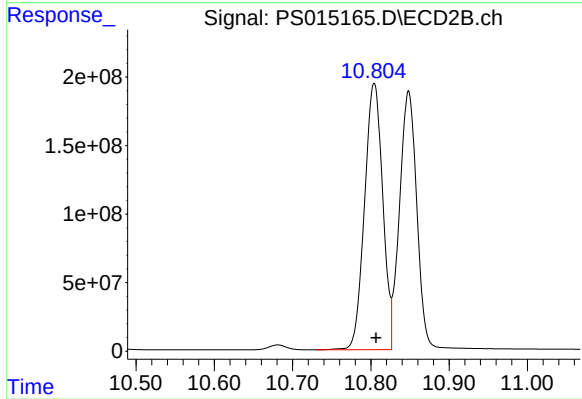
#15 Picloram

R.T.: 10.848 min  
Delta R.T.: -0.002 min  
Response: 2914917174  
Conc: 701.90 ng/ml



#16 DCPA

R.T.: 11.472 min  
Delta R.T.: -0.002 min  
Response: 12088918533  
Conc: 716.93 ng/ml



#16 DCPA

R.T.: 10.804 min  
Delta R.T.: -0.002 min  
Response: 3134554636  
Conc: 727.11 ng/ml