

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041119\  
 Data File : PS004029.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2019 12:46  
 Operator : EI\SJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 11 14:05:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:05:00 2019  
 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     | 11.243 | 10.746 | 358.0E6  | 350.5E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.862  | 2.346  | 467.4E6  | 434.0E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 9.673  | 8.909  | 519.0E6  | 394.1E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 10.843 | 9.898  | 178.0E6  | 171.4E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 11.542 | 11.023 | 1402.2E6 | 1189.9E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 11.883 | 11.255 | 95222175 | 76374636 | 70.500  | 70.500  |
| 7) T                        | MCPA         | 12.132 | 11.630 | 145.8E6  | 124.3E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 12.734 | 12.149 | 346.7E6  | 302.8E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 13.102 | 12.623 | 333.0E6  | 365.2E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 13.452 | 13.147 | 5330.5E6 | 4568.6E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 14.333 | 13.777 | 1988.5E6 | 1763.3E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 14.737 | 14.338 | 2164.7E6 | 1711.1E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 15.484 | 14.993 | 241.0E6  | 232.2E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 16.936 | 15.411 | 1757.8E6 | 1357.6E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 16.721 | 16.642 | 2652.8E6 | 2519.0E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 17.284 | 16.584 | 2616.6E6 | 2357.3E6 | 720.000 | 720.000 |
| -----                       |              |        |        |          |          |         |         |

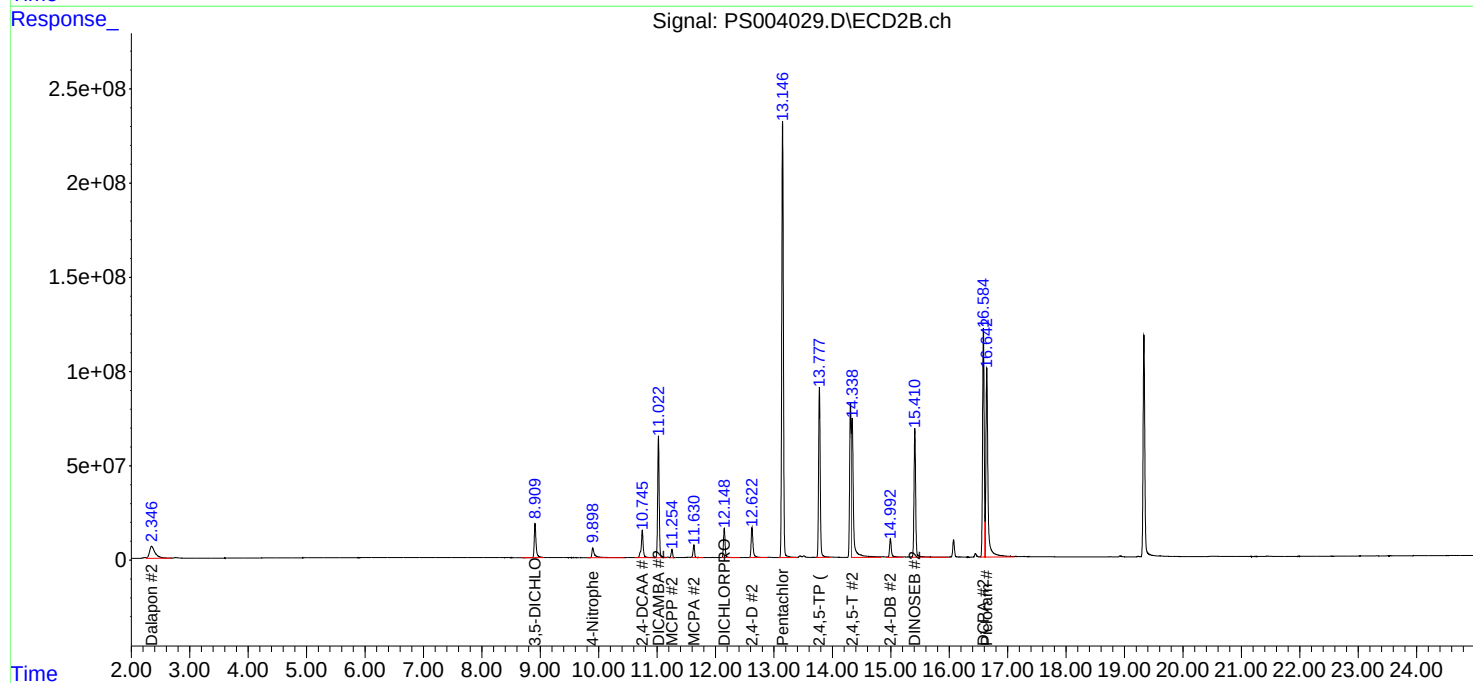
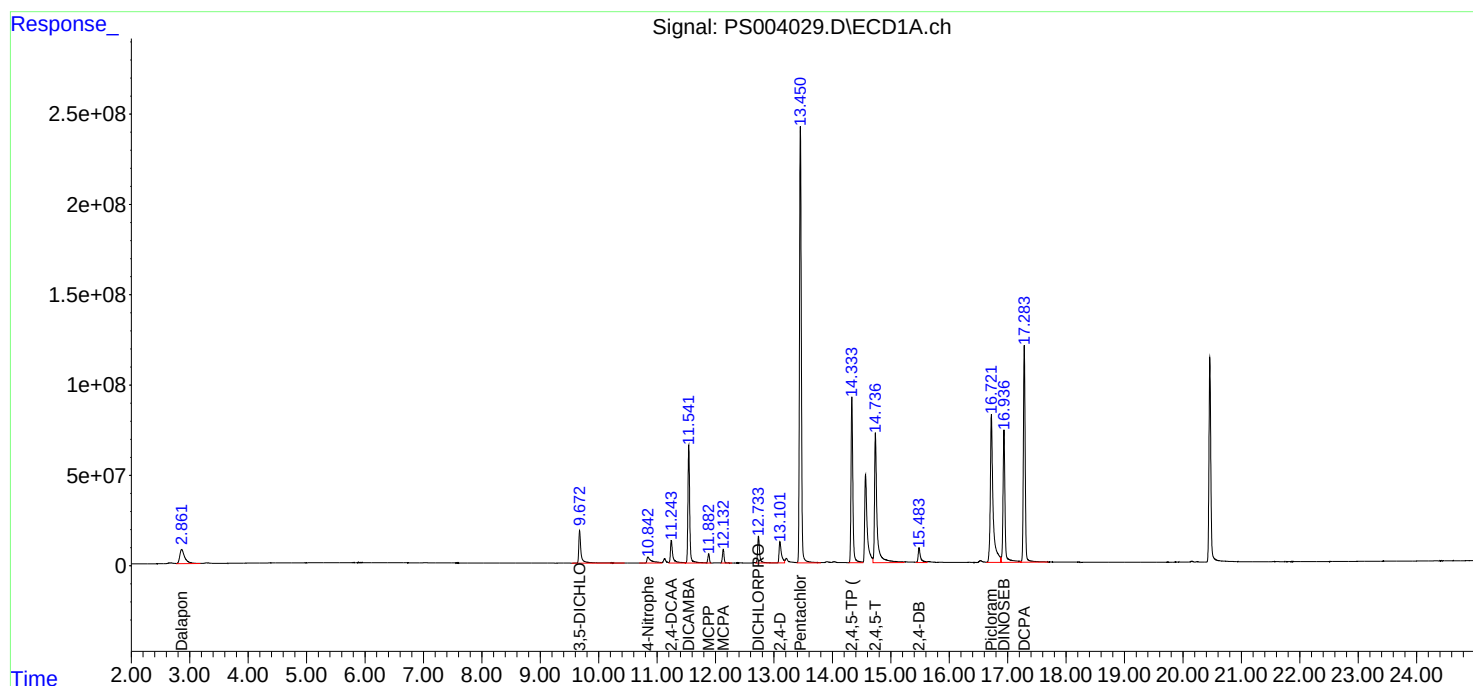
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

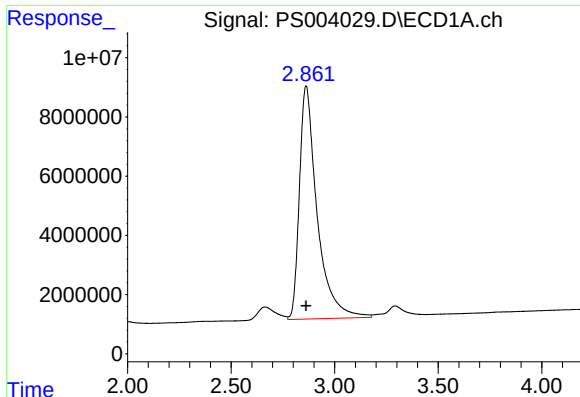
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041119\  
Data File : PS004029.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Apr 2019 12:46  
Operator : EI\SJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 11 14:05:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:05:00 2019  
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

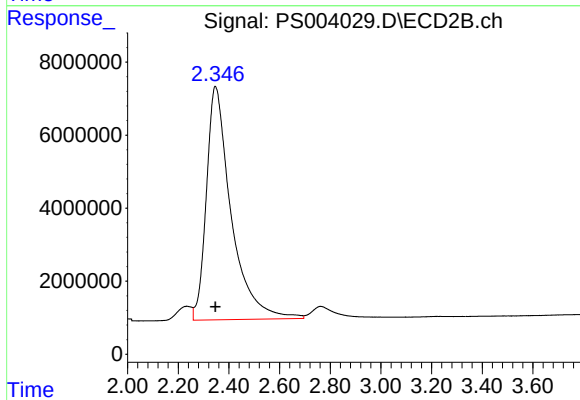




#1 Dalapon

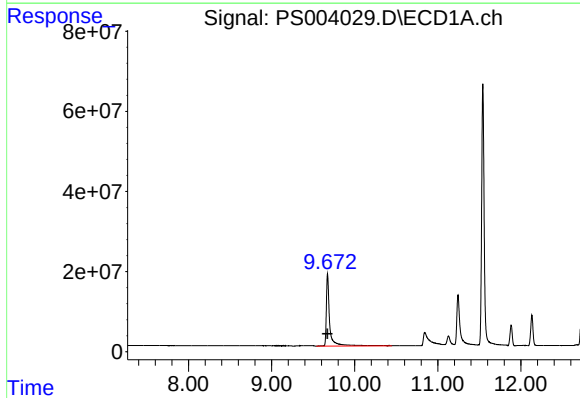
R.T.: 2.862 min  
Delta R.T.: 0.000 min  
Response: 467420370  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



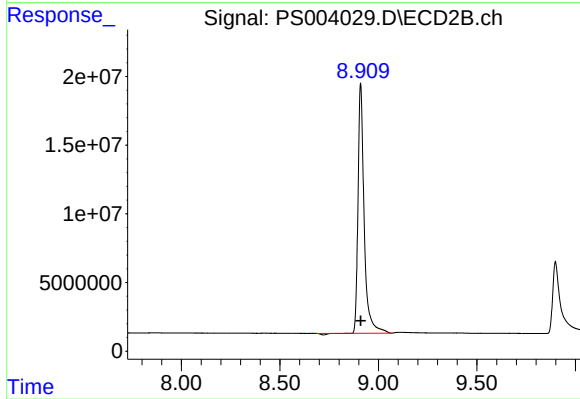
#1 Dalapon

R.T.: 2.346 min  
Delta R.T.: 0.000 min  
Response: 434009978  
Conc: 682.50 ng/ml



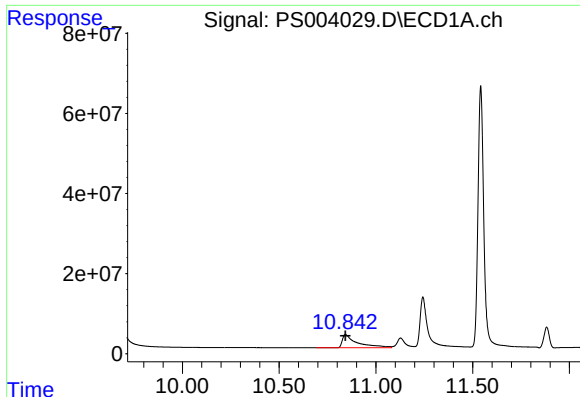
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.673 min  
Delta R.T.: 0.000 min  
Response: 518962682  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

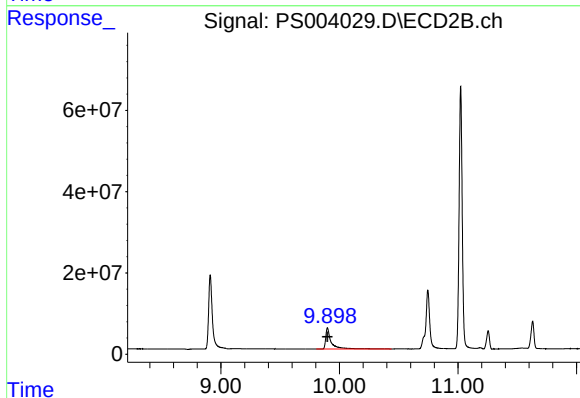
R.T.: 8.909 min  
Delta R.T.: 0.000 min  
Response: 394126339  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

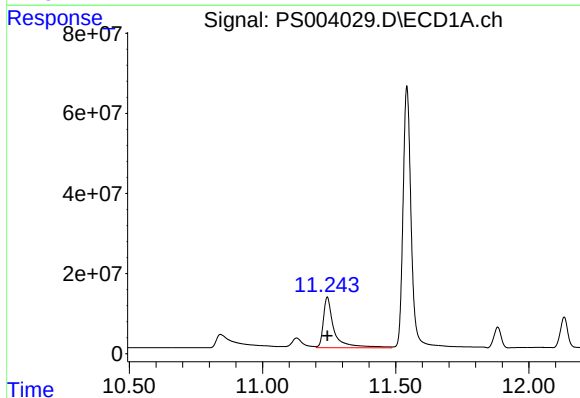
R.T.: 10.843 min  
Delta R.T.: 0.000 min  
Response: 178027429  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



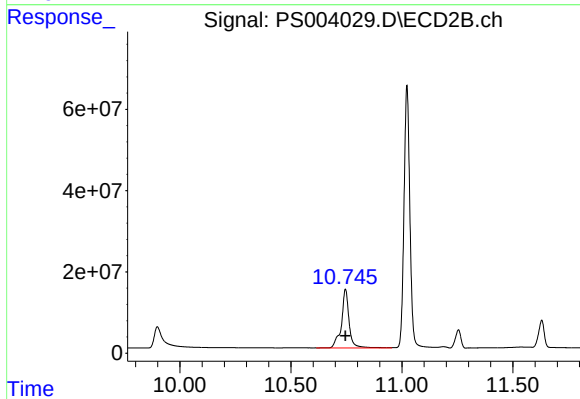
#3 4-Nitrophenol

R.T.: 9.898 min  
Delta R.T.: 0.000 min  
Response: 171415553  
Conc: 682.50 ng/ml



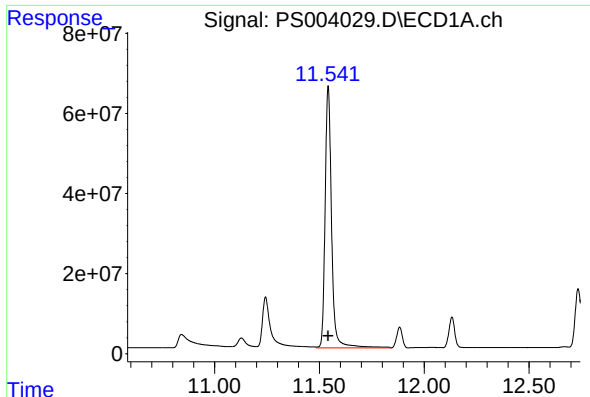
#4 2,4-DCAA

R.T.: 11.243 min  
Delta R.T.: 0.000 min  
Response: 358024681  
Conc: 750.00 ng/ml



#4 2,4-DCAA

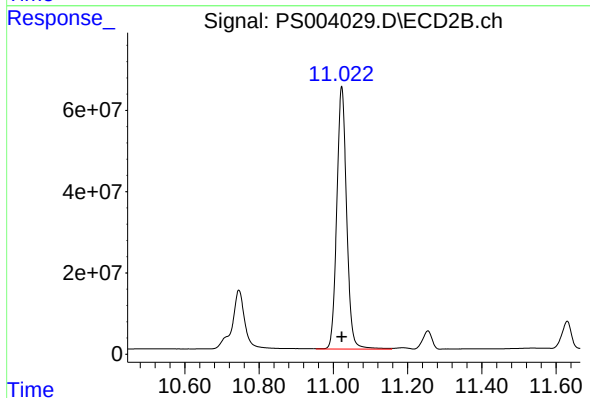
R.T.: 10.746 min  
Delta R.T.: 0.000 min  
Response: 350521489  
Conc: 750.00 ng/ml



#5 DICAMBA

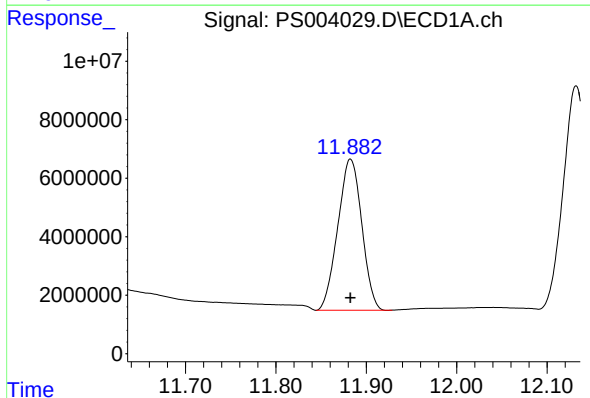
R.T.: 11.542 min  
Delta R.T.: 0.000 min  
Response: 1402160200  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



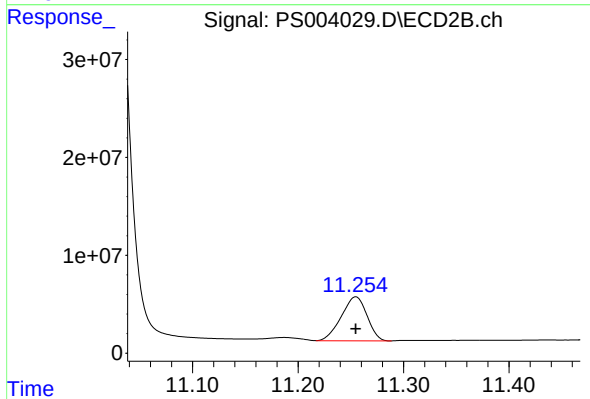
#5 DICAMBA

R.T.: 11.023 min  
Delta R.T.: 0.000 min  
Response: 1189929664  
Conc: 705.00 ng/ml



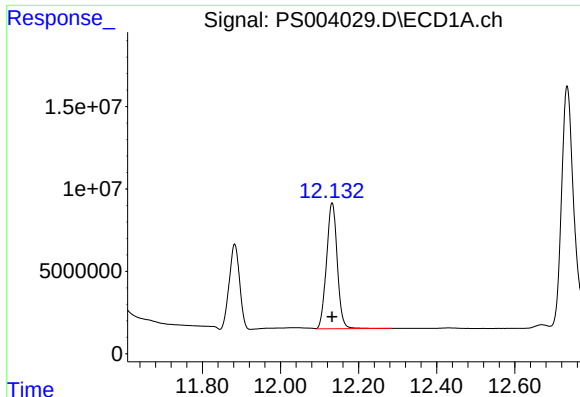
#6 MCP

R.T.: 11.883 min  
Delta R.T.: 0.000 min  
Response: 95222175  
Conc: 70.50 ug/ml



#6 MCP

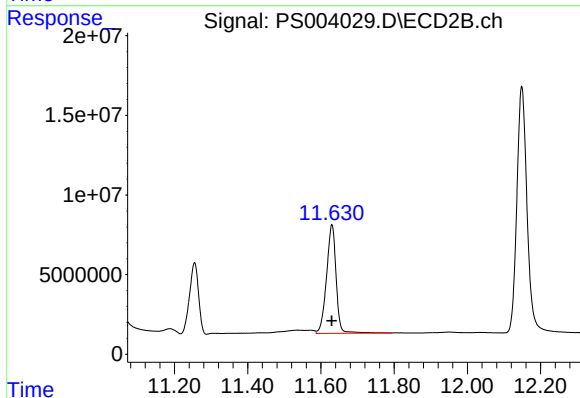
R.T.: 11.255 min  
Delta R.T.: 0.000 min  
Response: 76374636  
Conc: 70.50 ug/ml



#7 MCPA

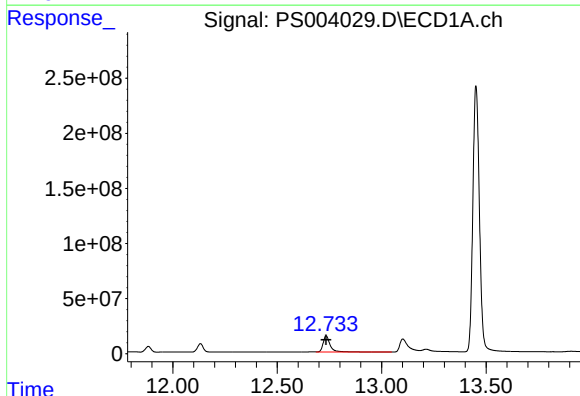
R.T.: 12.132 min  
Delta R.T.: 0.000 min  
Response: 145783168  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



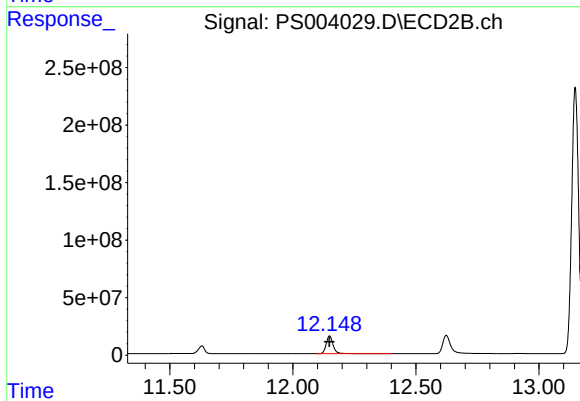
#7 MCPA

R.T.: 11.630 min  
Delta R.T.: 0.000 min  
Response: 124312093  
Conc: 69.75 ug/ml



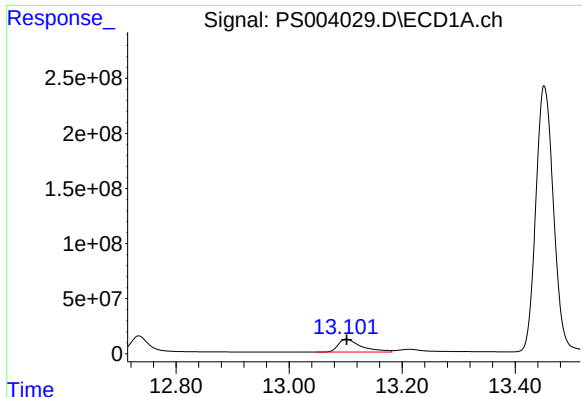
#8 DICHLORPROP

R.T.: 12.734 min  
Delta R.T.: 0.000 min  
Response: 346718065  
Conc: 705.00 ng/ml



#8 DICHLORPROP

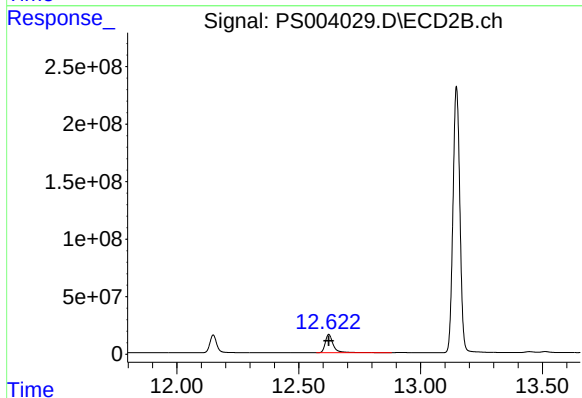
R.T.: 12.149 min  
Delta R.T.: 0.000 min  
Response: 302800937  
Conc: 705.00 ng/ml



#9 2,4-D

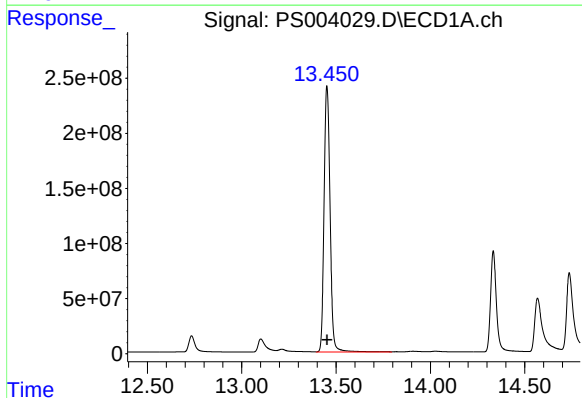
R.T.: 13.102 min  
Delta R.T.: 0.000 min  
Response: 333024784  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



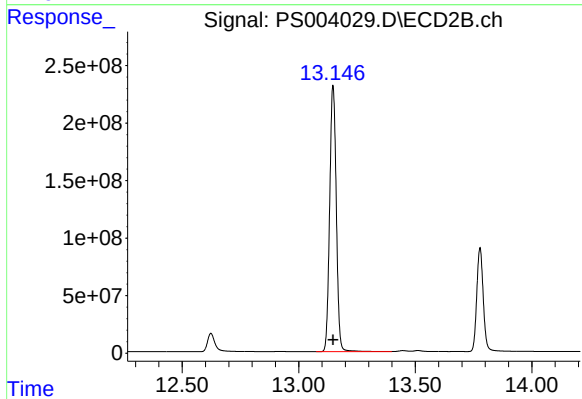
#9 2,4-D

R.T.: 12.623 min  
Delta R.T.: 0.000 min  
Response: 365222325  
Conc: 705.00 ng/ml



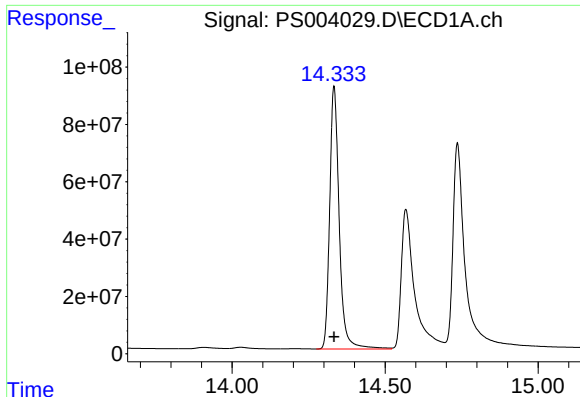
#10 Pentachlorophenol

R.T.: 13.452 min  
Delta R.T.: 0.000 min  
Response: 5330457889  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

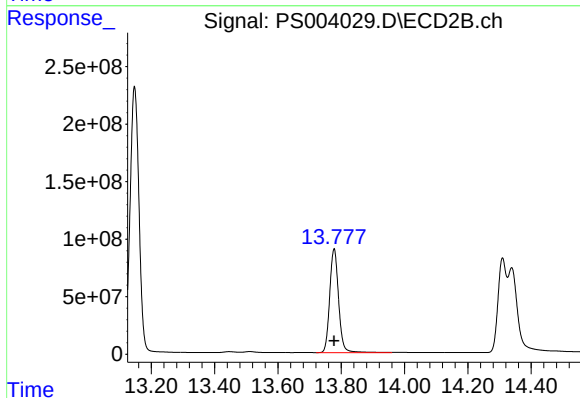
R.T.: 13.147 min  
Delta R.T.: 0.000 min  
Response: 4568629002  
Conc: 712.50 ng/ml



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

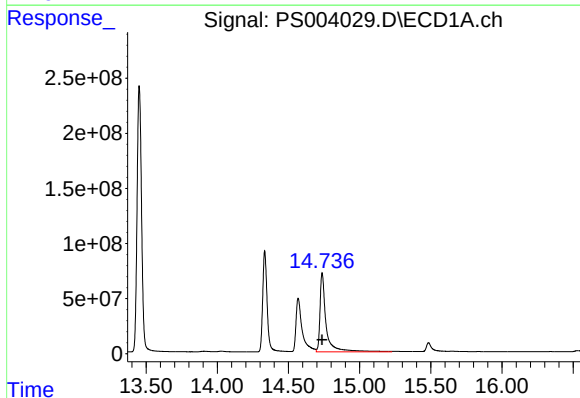
R.T.: 14.333 min  
Delta R.T.: 0.000 min  
Response: 1988504072  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



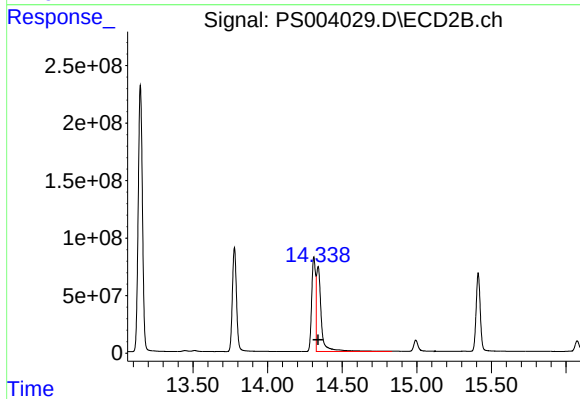
#11 2,4,5-TP (SILVEX)

R.T.: 13.777 min  
Delta R.T.: 0.000 min  
Response: 1763250738  
Conc: 712.50 ng/ml



#12 2,4,5-T

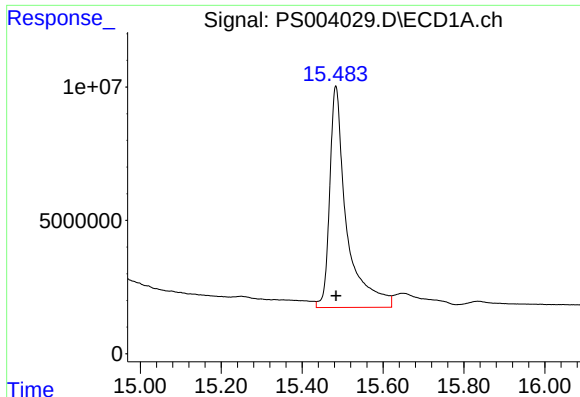
R.T.: 14.737 min  
Delta R.T.: 0.000 min  
Response: 2164712756  
Conc: 712.50 ng/ml



#12 2,4,5-T

R.T.: 14.338 min  
Delta R.T.: 0.000 min  
Response: 1711054953  
Conc: 712.50 ng/ml

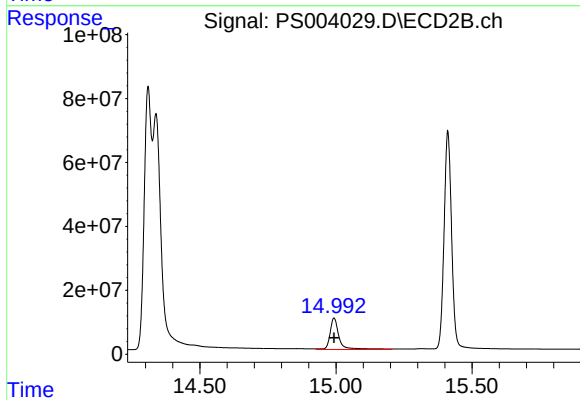




#13 2,4-DB

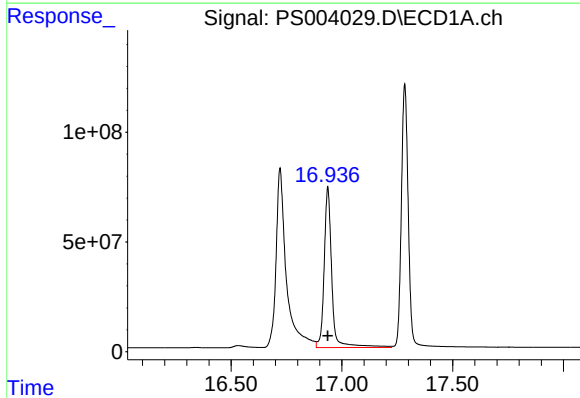
R.T.: 15.484 min  
Delta R.T.: 0.000 min  
Response: 240951387  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



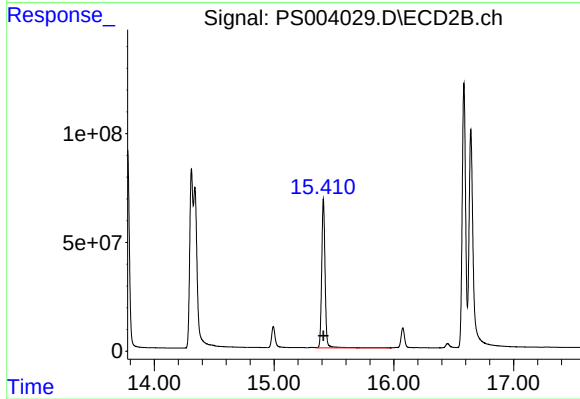
#13 2,4-DB

R.T.: 14.993 min  
Delta R.T.: 0.000 min  
Response: 232230859  
Conc: 712.50 ng/ml



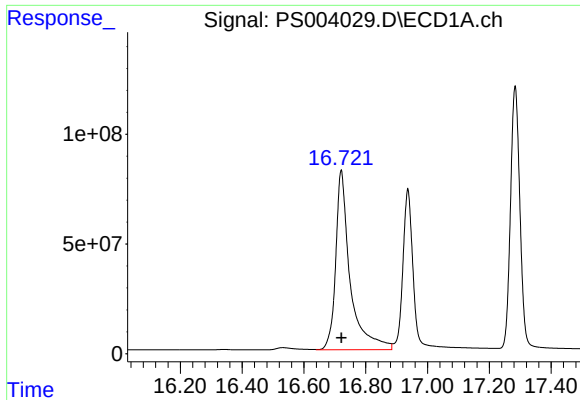
#14 DINOSEB

R.T.: 16.936 min  
Delta R.T.: 0.000 min  
Response: 1757784215  
Conc: 705.00 ng/ml



#14 DINOSEB

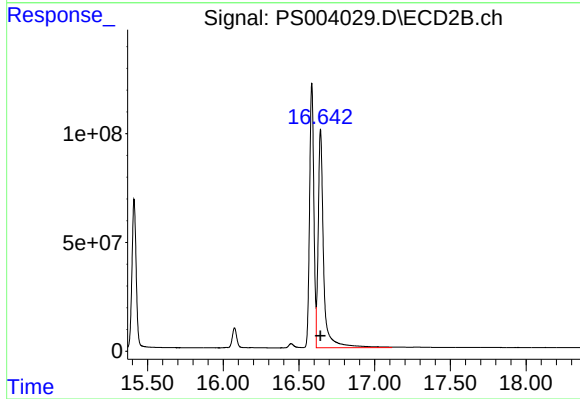
R.T.: 15.411 min  
Delta R.T.: 0.000 min  
Response: 1357636027  
Conc: 705.00 ng/ml



#15 Picloram

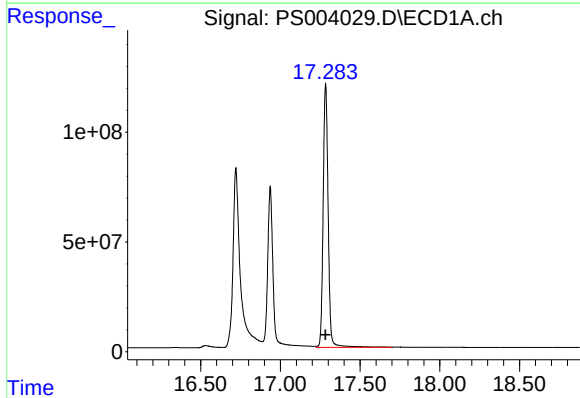
R.T.: 16.721 min  
Delta R.T.: 0.000 min  
Response: 2652835079  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



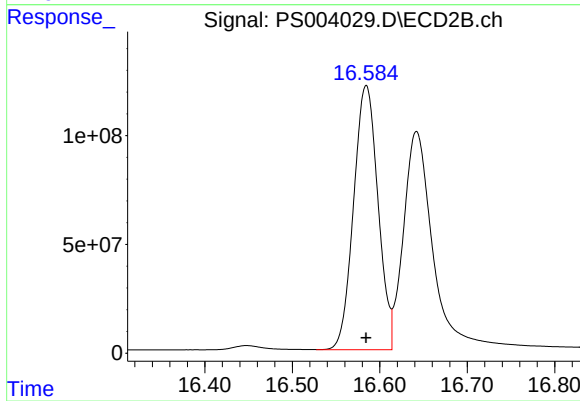
#15 Picloram

R.T.: 16.642 min  
Delta R.T.: 0.000 min  
Response: 2518999707  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 17.284 min  
Delta R.T.: 0.000 min  
Response: 2616625308  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 16.584 min  
Delta R.T.: 0.000 min  
Response: 2357320906  
Conc: 720.00 ng/ml