

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
 Data File : PS003988.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2019 08:03  
 Operator : EI\SJ  
 Sample : PB118577BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB118577BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 12:37:23 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 27 05:52:44 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     | 11.257 | 10.777 | 449.5E6  | 442.2E6  | 1030.452 | 901.269   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.832  | 2.325  | 511.7E6  | 566.3E6  | 686.402  | 776.087   |
| 2) T                        | 3,5-DICHL... | 9.683  | 8.939  | 594.7E6  | 537.6E6  | 865.157  | 842.752   |
| 3) T                        | 4-Nitroph... | 10.858 | 9.932  | 139.5E6  | 164.4E6  | 643.655  | 724.210   |
| 5) T                        | DICAMBA      | 11.559 | 11.055 | 1654.7E6 | 1466.8E6 | 806.620  | 788.721   |
| 6) T                        | MCPD         | 11.903 | 11.290 | 113.9E6  | 106.0E6  | 81.876   | 89.744    |
| 7) T                        | MCPA         | 12.153 | 11.665 | 201.7E6  | 160.9E6  | 95.593   | 90.199    |
| 8) T                        | DICHLORPROP  | 12.750 | 12.180 | 413.2E6  | 379.3E6  | 845.999  | 814.791   |
| 9) T                        | 2,4-D        | 13.113 | 12.652 | 482.5E6  | 498.8E6  | 992.229  | 937.792   |
| 10) T                       | Pentachlo... | 13.474 | 13.183 | 6735.8E6 | 5876.0E6 | 874.405  | 849.081   |
| 11) T                       | 2,4,5-TP ... | 14.352 | 13.809 | 2552.2E6 | 2366.4E6 | 889.698  | 893.532   |
| 12) T                       | 2,4,5-T      | 14.753 | 14.374 | 2457.2E6 | 1119.7E6 | 865.083  | 515.048 # |
| 13) T                       | 2,4-DB       | 15.500 | 15.024 | 287.9E6  | 250.2E6  | 954.772  | 842.629   |
| 14) T                       | DINOSEB      | 16.960 | 15.445 | 1869.7E6 | 1467.4E6 | 781.836  | 764.802   |
| 15) T                       | Picloram     | 16.742 | 16.678 | 2554.9E6 | 2179.5E6 | 752.081  | 687.286   |
| 16) T                       | DCPA         | 17.307 | 16.620 | 1951.3E6 | 1871.0E6 | 541.882  | 553.535   |
| -----                       |              |        |        |          |          |          |           |

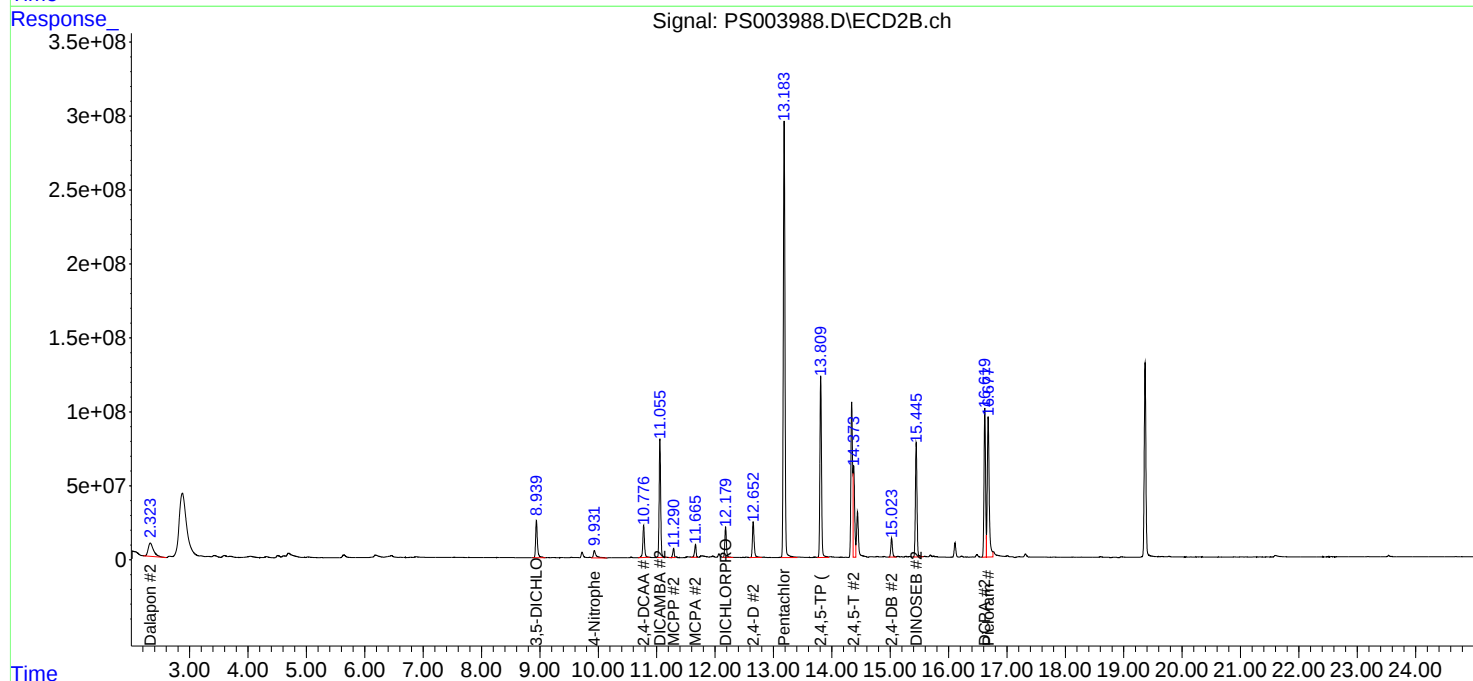
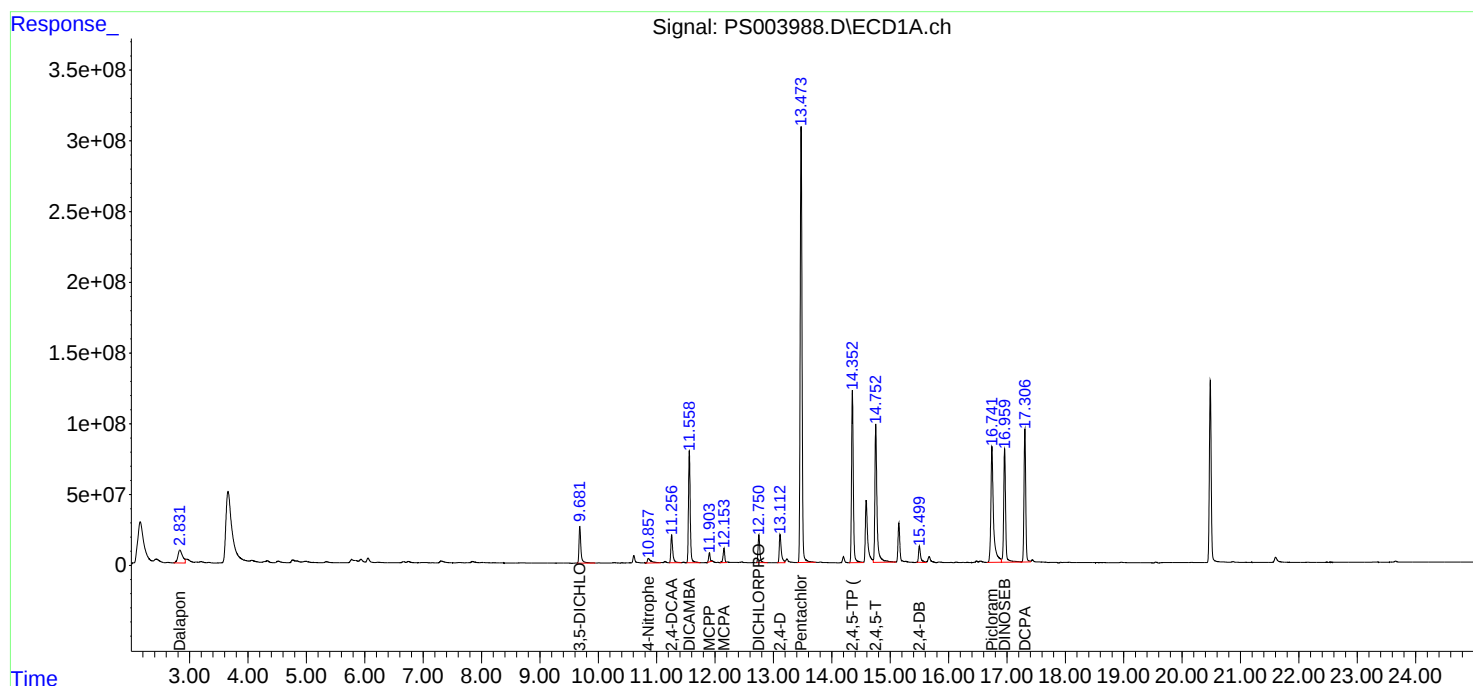
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

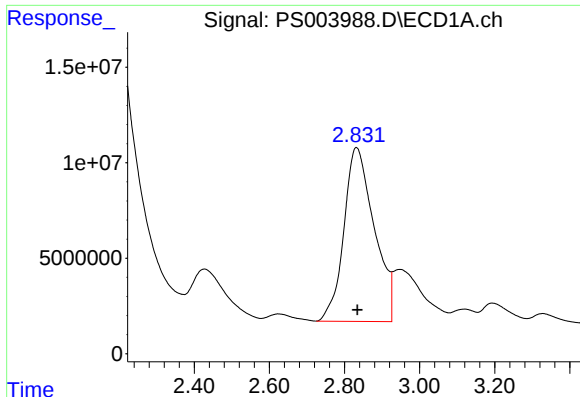
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
Data File : PS003988.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2019 08:03  
Operator : EI\SJ  
Sample : PB118577BS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 12:37:23 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 27 05:52:44 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

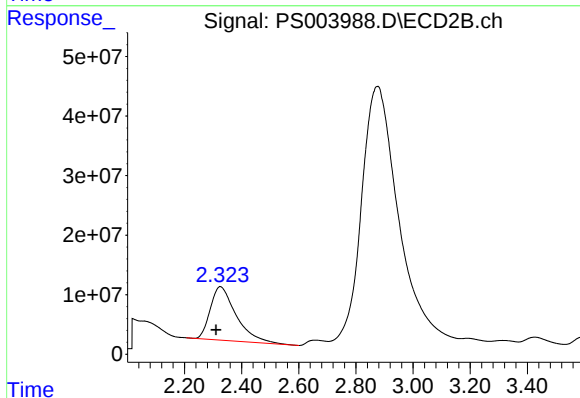




#1 Dalapon

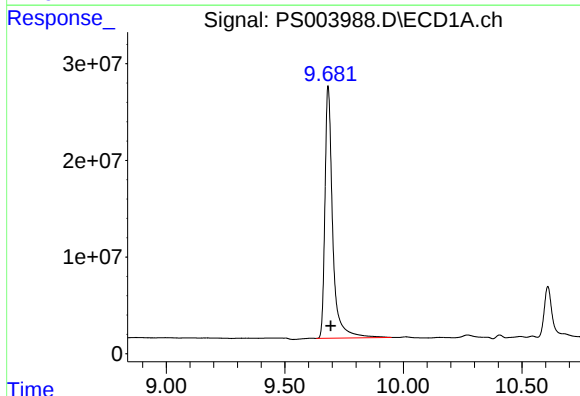
R.T.: 2.832 min  
Delta R.T.: -0.003 min  
Response: 511736068  
Conc: 686.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



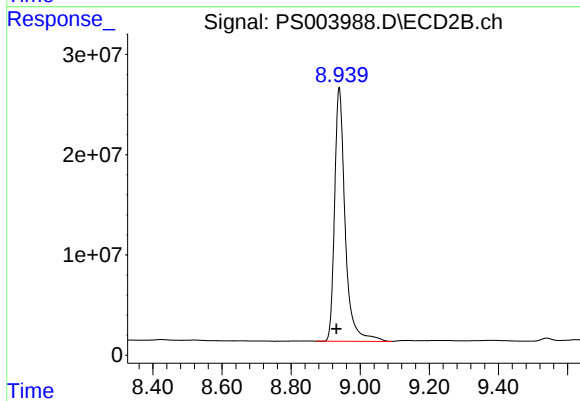
#1 Dalapon

R.T.: 2.325 min  
Delta R.T.: 0.015 min  
Response: 566254793  
Conc: 776.09 ng/ml



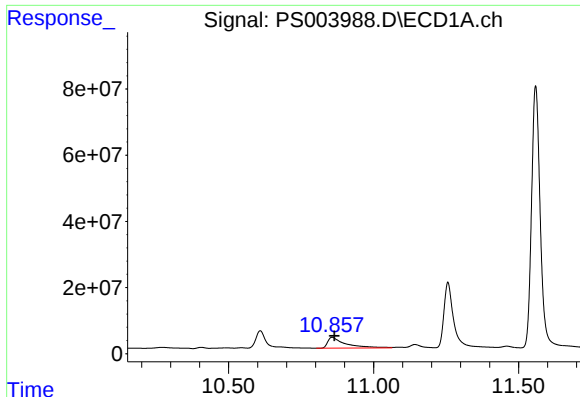
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.683 min  
Delta R.T.: -0.010 min  
Response: 594676160  
Conc: 865.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

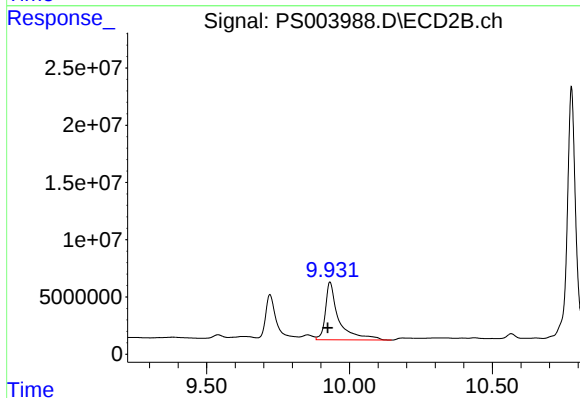
R.T.: 8.939 min  
Delta R.T.: 0.008 min  
Response: 537555675  
Conc: 842.75 ng/ml



#3 4-Nitrophenol

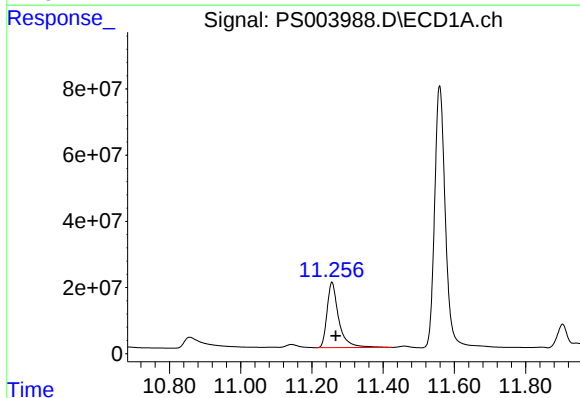
R.T.: 10.858 min  
Delta R.T.: -0.006 min  
Response: 139454510  
Conc: 643.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



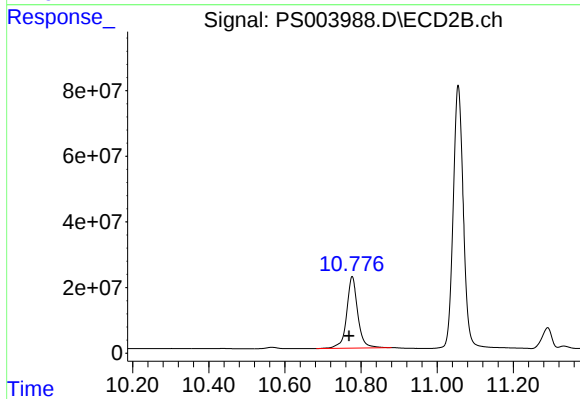
#3 4-Nitrophenol

R.T.: 9.932 min  
Delta R.T.: 0.008 min  
Response: 164420916  
Conc: 724.21 ng/ml



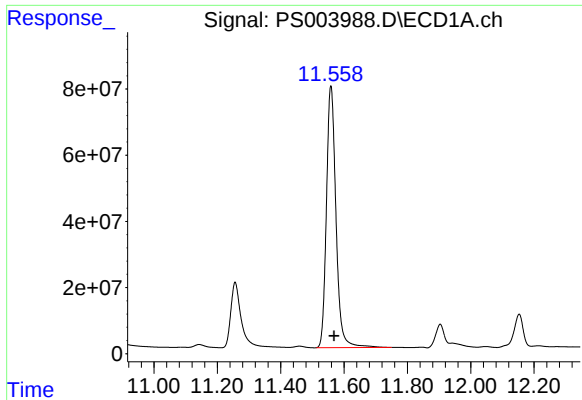
#4 2,4-DCAA

R.T.: 11.257 min  
Delta R.T.: -0.010 min  
Response: 449495967  
Conc: 1030.45 ng/ml



#4 2,4-DCAA

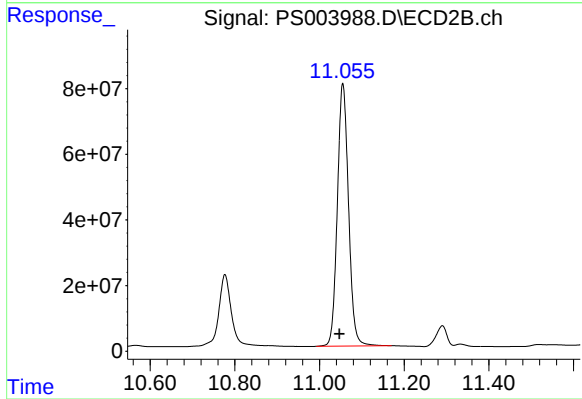
R.T.: 10.777 min  
Delta R.T.: 0.008 min  
Response: 442215224  
Conc: 901.27 ng/ml



#5 DICAMBA

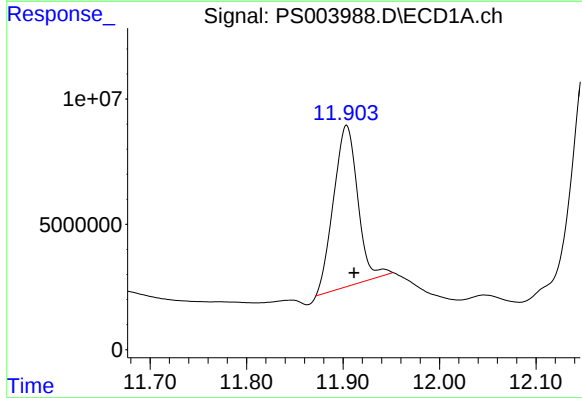
R.T.: 11.559 min  
Delta R.T.: -0.010 min  
Response: 1654745362  
Conc: 806.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



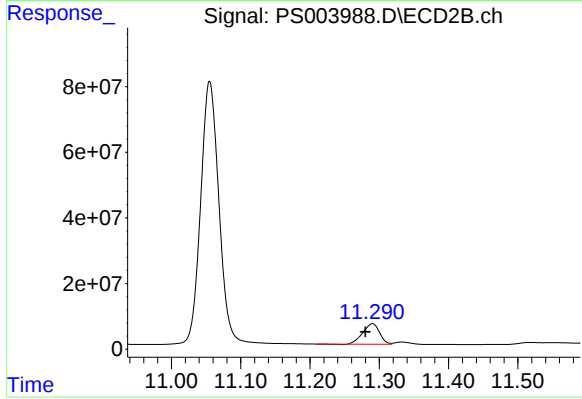
#5 DICAMBA

R.T.: 11.055 min  
Delta R.T.: 0.008 min  
Response: 1466826920  
Conc: 788.72 ng/ml



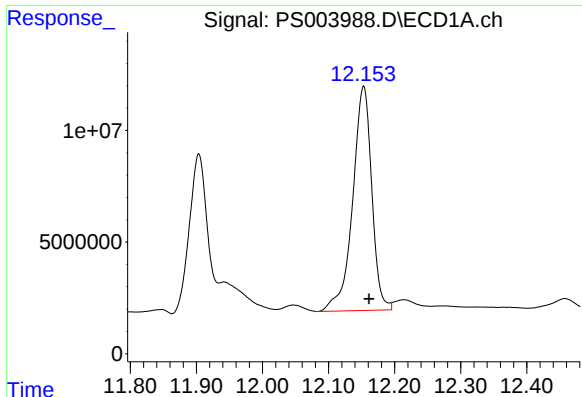
#6 MCP

R.T.: 11.903 min  
Delta R.T.: -0.008 min  
Response: 113891780  
Conc: 81.88 ug/ml



#6 MCP

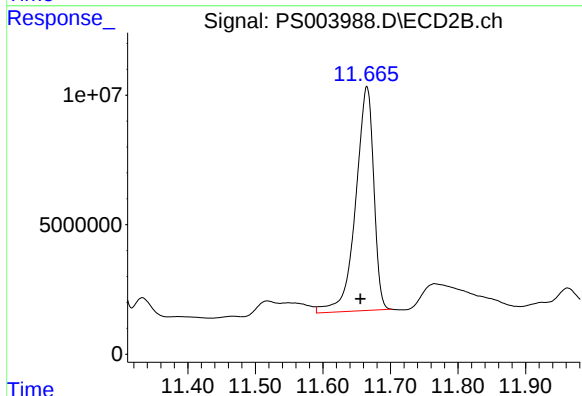
R.T.: 11.290 min  
Delta R.T.: 0.010 min  
Response: 105961603  
Conc: 89.74 ug/ml



#7 MCPA

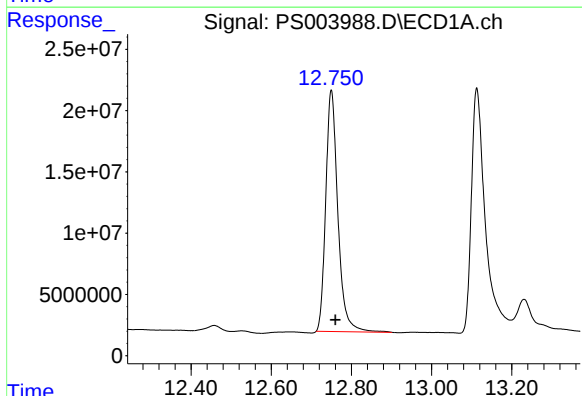
R.T.: 12.153 min  
Delta R.T.: -0.009 min  
Response: 201679870  
Conc: 95.59 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



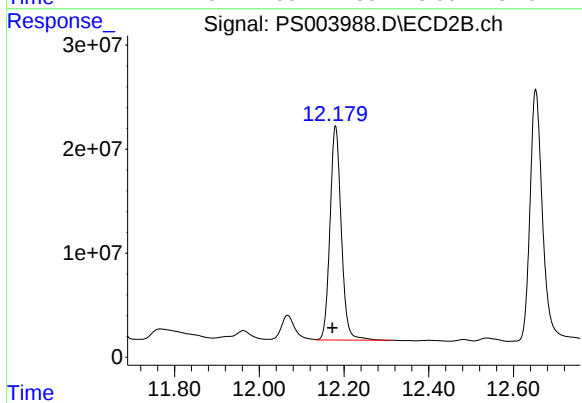
#7 MCPA

R.T.: 11.665 min  
Delta R.T.: 0.010 min  
Response: 160854268  
Conc: 90.20 ug/ml



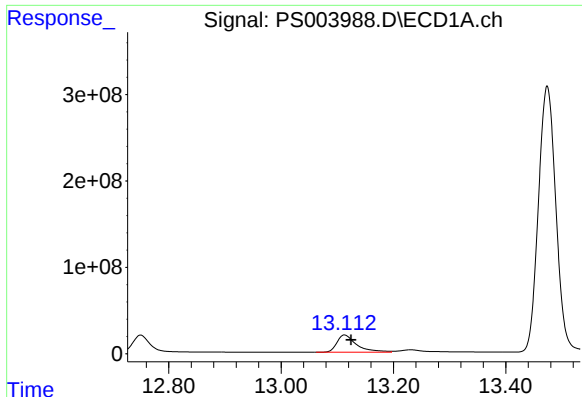
#8 DICHLORPROP

R.T.: 12.750 min  
Delta R.T.: -0.010 min  
Response: 413219010  
Conc: 846.00 ng/ml



#8 DICHLORPROP

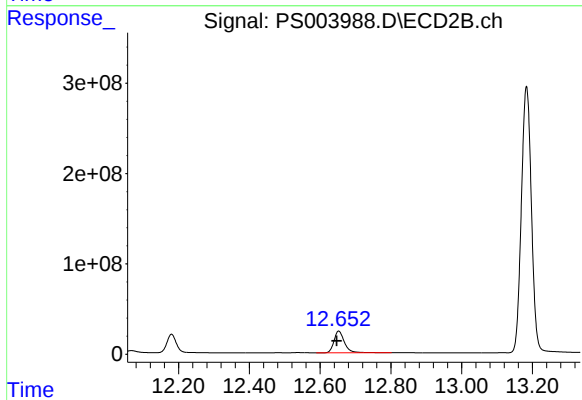
R.T.: 12.180 min  
Delta R.T.: 0.007 min  
Response: 379312508  
Conc: 814.79 ng/ml



#9 2,4-D

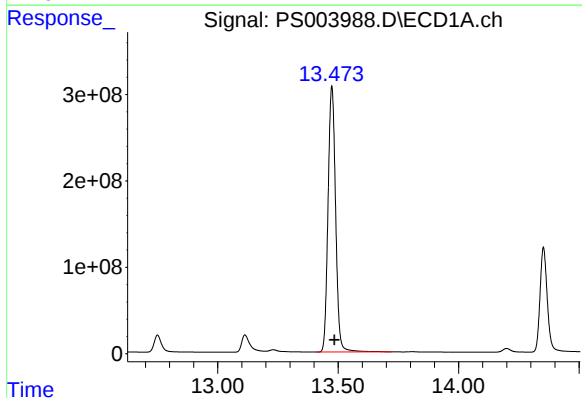
R.T.: 13.113 min  
Delta R.T.: -0.011 min  
Response: 482495522  
Conc: 992.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



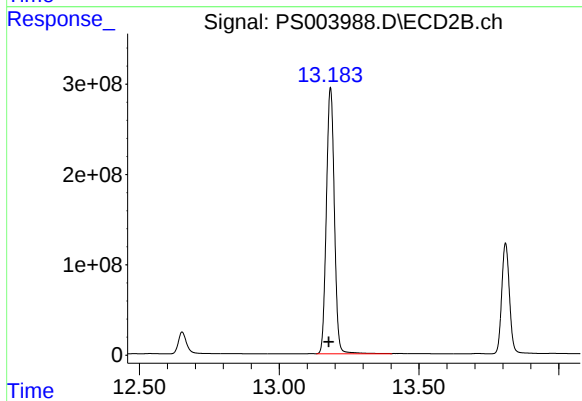
#9 2,4-D

R.T.: 12.652 min  
Delta R.T.: 0.006 min  
Response: 498817135  
Conc: 937.79 ng/ml



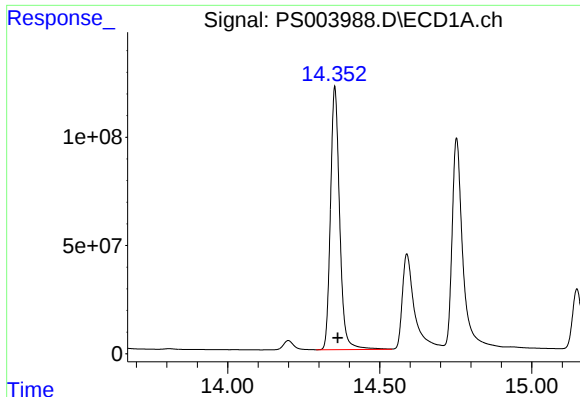
#10 Pentachlorophenol

R.T.: 13.474 min  
Delta R.T.: -0.011 min  
Response: 6735847009  
Conc: 874.40 ng/ml



#10 Pentachlorophenol

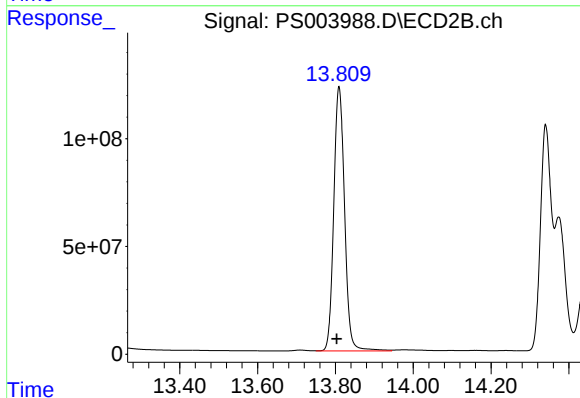
R.T.: 13.183 min  
Delta R.T.: 0.006 min  
Response: 5875959988  
Conc: 849.08 ng/ml



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

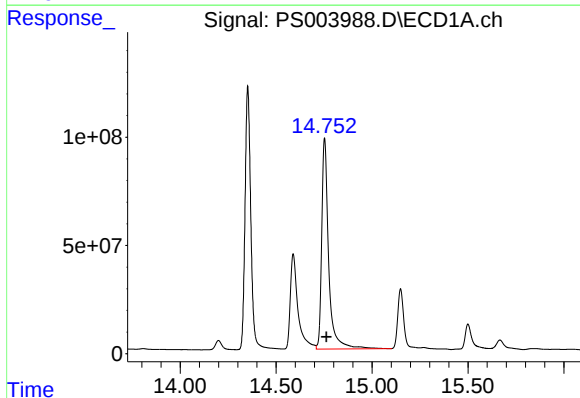
R.T.: 14.352 min  
Delta R.T.: -0.010 min  
Response: 2552224131  
Conc: 889.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



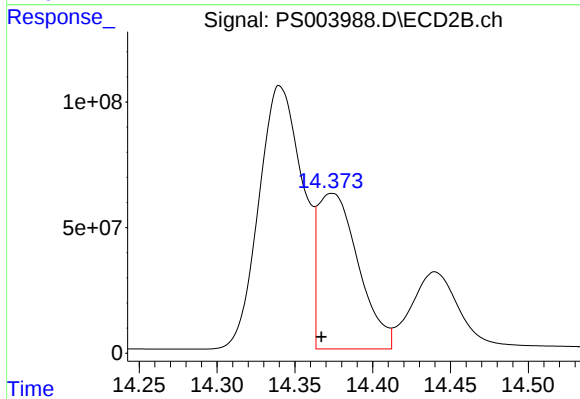
#11 2,4,5-TP (SILVEX)

R.T.: 13.809 min  
Delta R.T.: 0.006 min  
Response: 2366423656  
Conc: 893.53 ng/ml



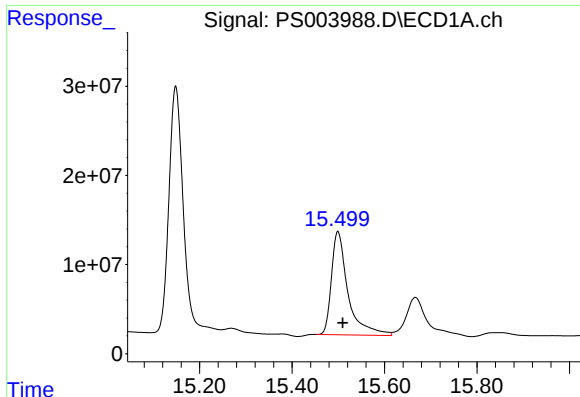
#12 2,4,5-T

R.T.: 14.753 min  
Delta R.T.: -0.010 min  
Response: 2457161130  
Conc: 865.08 ng/ml



#12 2,4,5-T

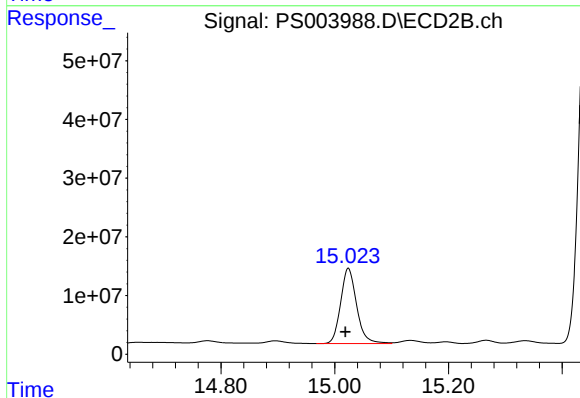
R.T.: 14.374 min  
Delta R.T.: 0.007 min  
Response: 1119651120  
Conc: 515.05 ng/ml



#13 2,4-DB

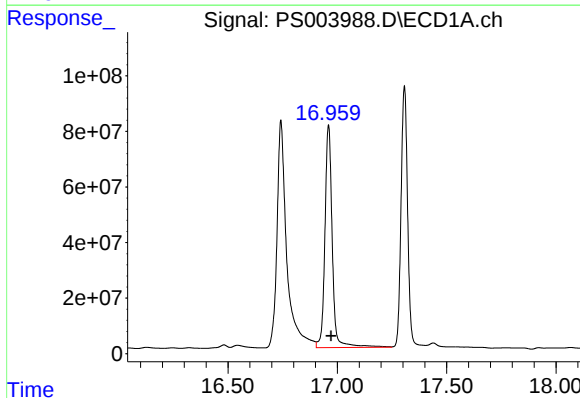
R.T.: 15.500 min  
Delta R.T.: -0.010 min  
Response: 287866159  
Conc: 954.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



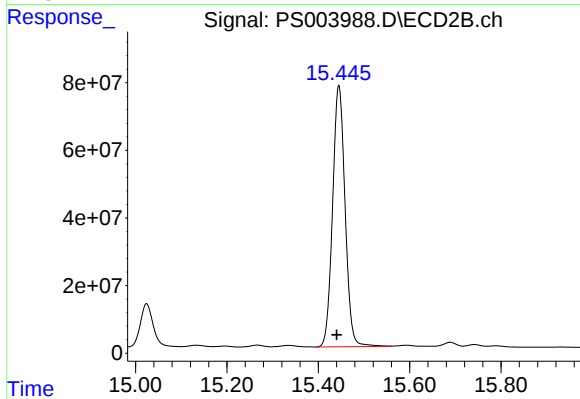
#13 2,4-DB

R.T.: 15.024 min  
Delta R.T.: 0.005 min  
Response: 250218732  
Conc: 842.63 ng/ml



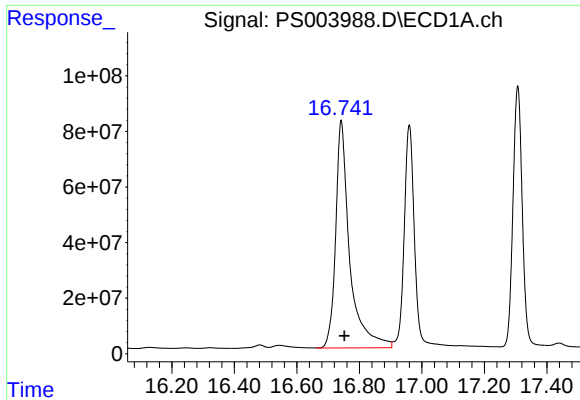
#14 DINOSEB

R.T.: 16.960 min  
Delta R.T.: -0.012 min  
Response: 1869669416  
Conc: 781.84 ng/ml



#14 DINOSEB

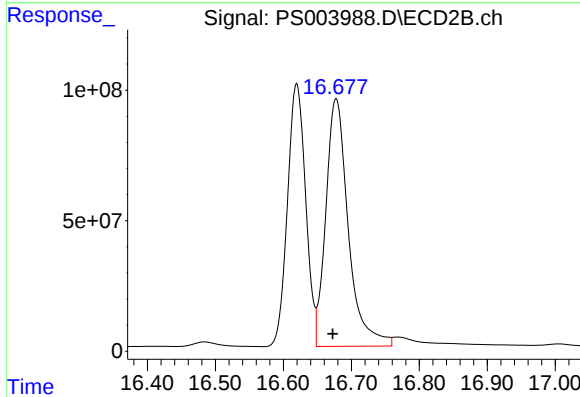
R.T.: 15.445 min  
Delta R.T.: 0.005 min  
Response: 1467432428  
Conc: 764.80 ng/ml



#15 Picloram

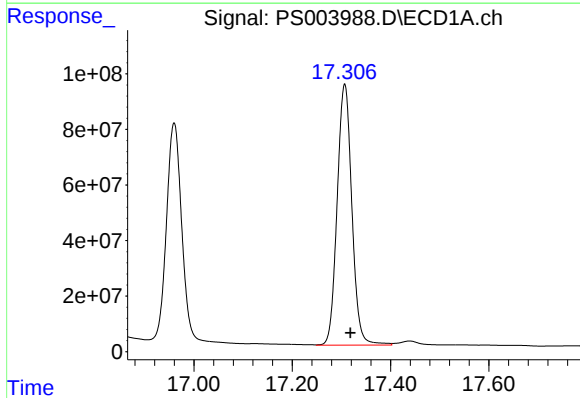
R.T.: 16.742 min  
Delta R.T.: -0.009 min  
Response: 2554863653  
Conc: 752.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB118577BS



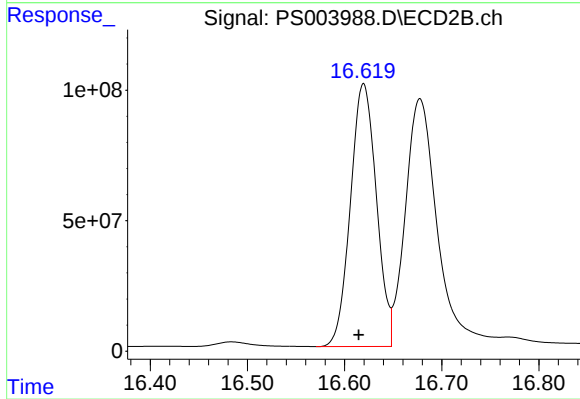
#15 Picloram

R.T.: 16.678 min  
Delta R.T.: 0.005 min  
Response: 2179537110  
Conc: 687.29 ng/ml



#16 DCPA

R.T.: 17.307 min  
Delta R.T.: -0.012 min  
Response: 1951262320  
Conc: 541.88 ng/ml



#16 DCPA

R.T.: 16.620 min  
Delta R.T.: 0.005 min  
Response: 1870964883  
Conc: 553.53 ng/ml