

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102820\  
 Data File : PS013024.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2020 19:20  
 Operator : DD\AJ  
 Sample : L4224-15MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 OR-02-102720MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 03:05:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.211  | 6.914  | 329.7E6  | 172.3E6  | 368.334 | 429.292   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.029  | 2.621  | 478.9E6  | 341.4E6  | 471.048 | 649.136 # |
| 2) T                        | 3,5-DICHL... | 6.426  | 6.067  | 625.5E6  | 296.7E6  | 505.093 | 470.815   |
| 5) T                        | DICAMBA      | 7.399  | 7.080  | 1700.1E6 | 830.2E6  | 477.469 | 487.809   |
| 6) T                        | MCP          | 7.565  | 7.173  | 132.4E6  | 66840799 | 49.707  | 50.215    |
| 7) T                        | MCPA         | 7.714  | 7.387  | 282.1E6  | 299.1E6  | 73.684  | 136.513 # |
| 8) T                        | DICHLORPROP  | 8.090  | 7.705  | 446.8E6  | 231.4E6  | 501.014 | 503.815   |
| 9) T                        | 2,4-D        | 8.322  | 8.002  | 550.6E6  | 310.8E6  | 533.664 | 565.244   |
| 10) T                       | Pentachlo... | 8.629  | 8.427  | 5580.9E6 | 2533.8E6 | 434.710 | 448.604   |
| 11) T                       | 2,4,5-TP ... | 9.177  | 8.788  | 2730.7E6 | 1751.8E6 | 533.135 | 738.974 # |
| 12) T                       | 2,4,5-T      | 9.463  | 9.169  | 2679.1E6 | 1238.5E6 | 511.622 | 547.964   |
| 13) T                       | 2,4-DB       | 10.016 | 9.675  | 297.6E6  | 167.7E6  | 352.551 | 504.811 # |
| 14) T                       | DINOSEB      | 11.171 | 10.004 | 1417.7E6 | 594.8E6  | 330.668 | 353.725   |
| 15) T                       | Picloram     | 11.003 | 10.997 | 2645.5E6 | 1504.0E6 | 417.924 | 417.804   |
| 16) T                       | DCPA         | 11.437 | 10.930 | 3117.3E6 | 1557.8E6 | 470.447 | 511.197   |
| -----                       |              |        |        |          |          |         |           |

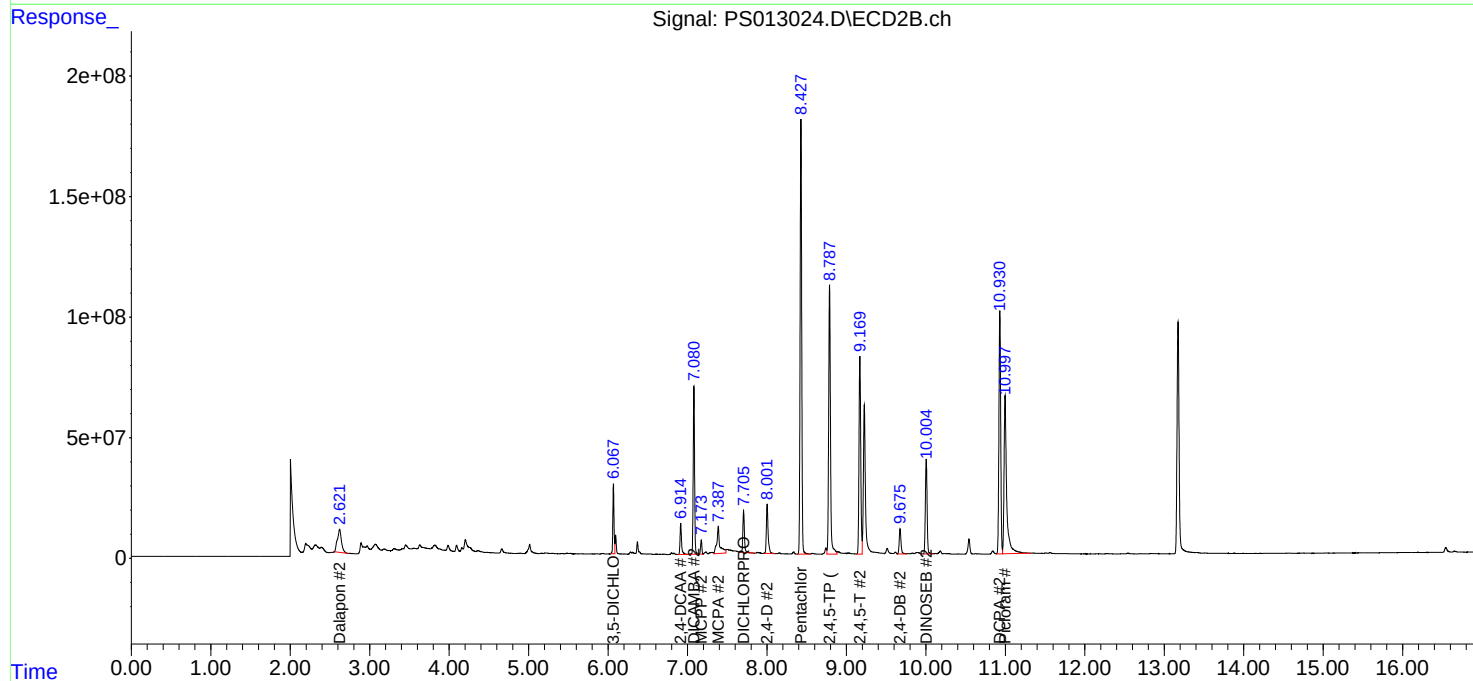
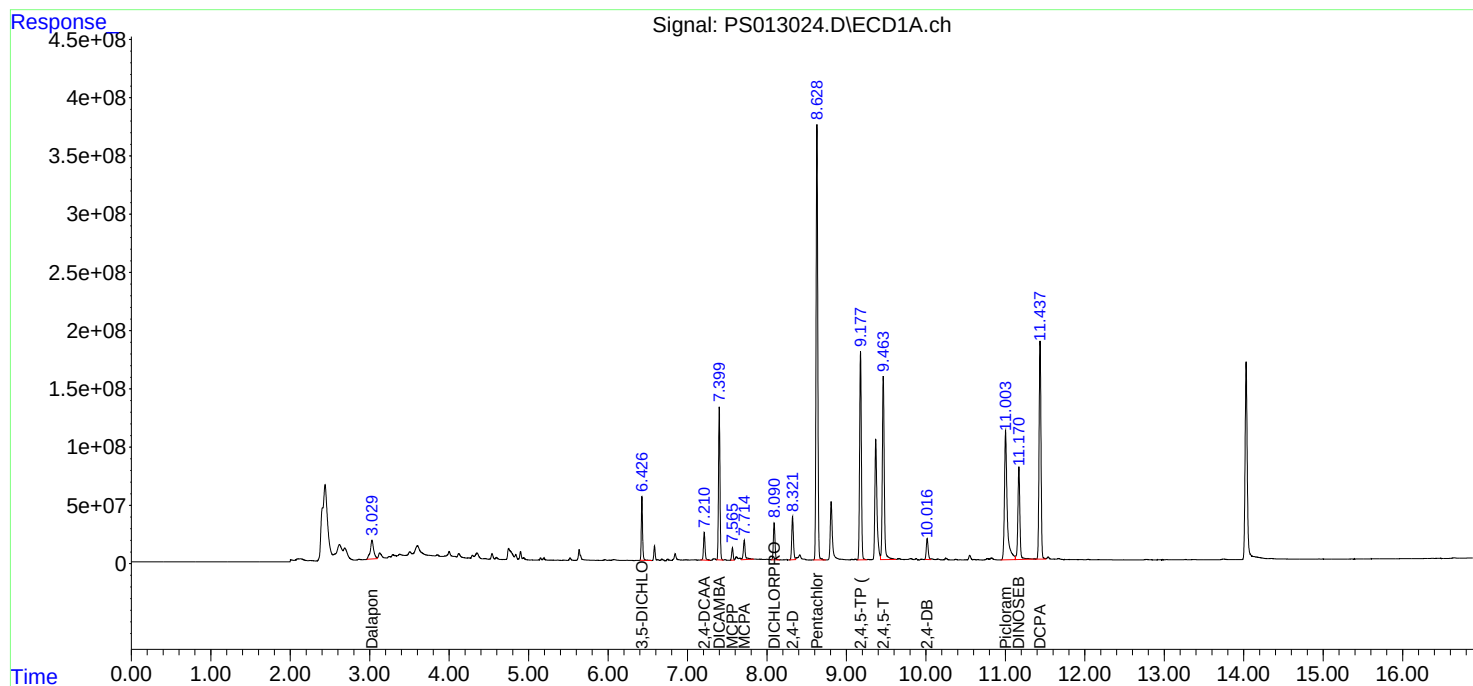
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

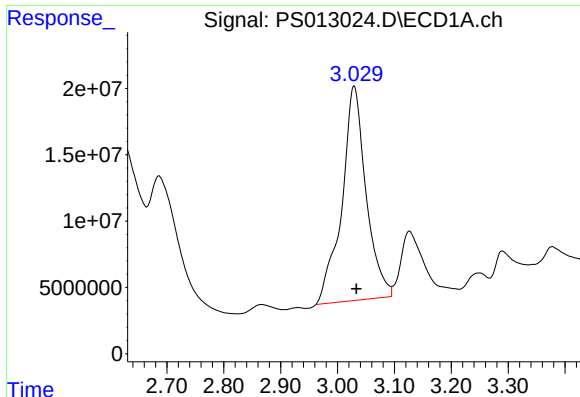
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102820\  
Data File : PS013024.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2020 19:20  
Operator : DD\AJ  
Sample : L4224-15MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 03:05:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 21 02:27:47 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

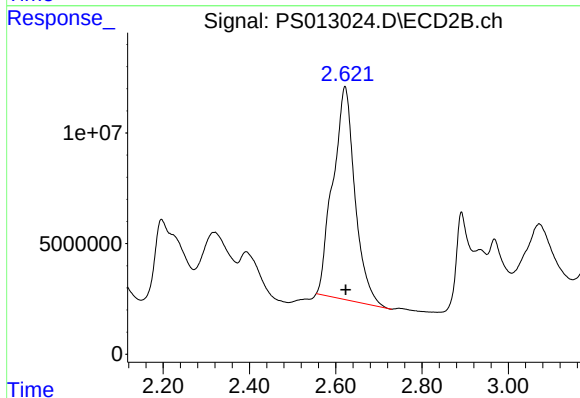




#1 Dalapon

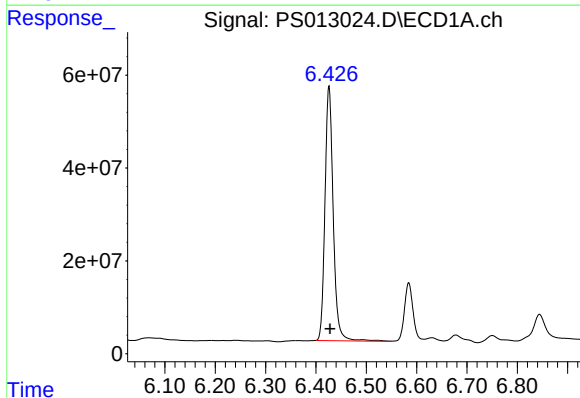
R.T.: 3.029 min  
Delta R.T.: -0.004 min  
Response: 478856727  
Conc: 471.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



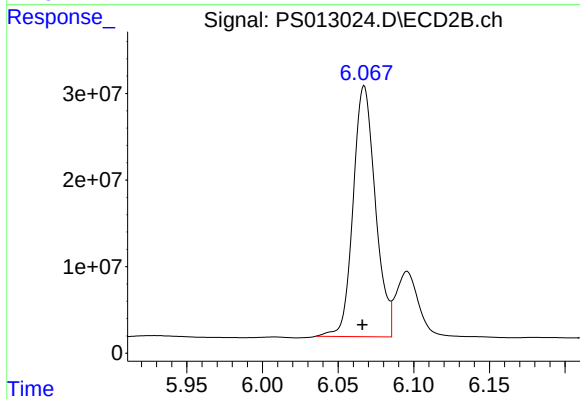
#1 Dalapon

R.T.: 2.621 min  
Delta R.T.: -0.002 min  
Response: 341365229  
Conc: 649.14 ng/ml



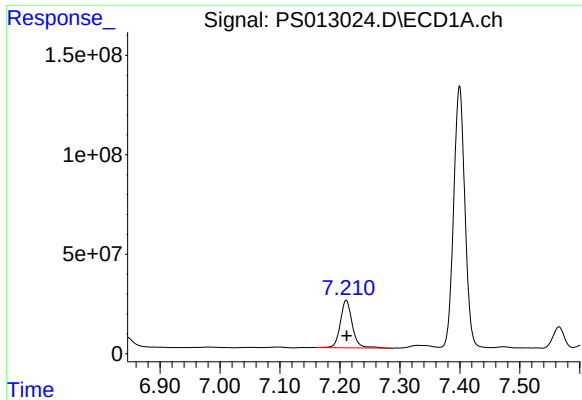
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min  
Delta R.T.: -0.002 min  
Response: 625513599  
Conc: 505.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

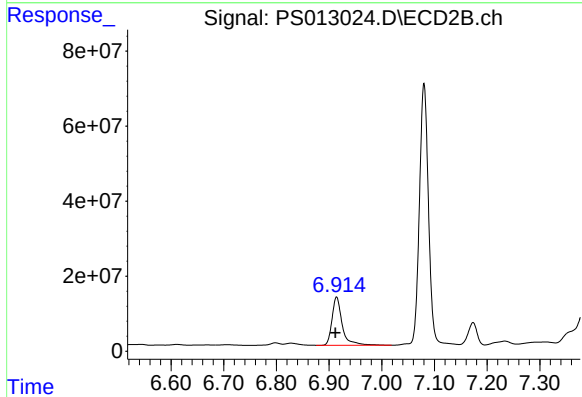
R.T.: 6.067 min  
Delta R.T.: 0.001 min  
Response: 296660164  
Conc: 470.81 ng/ml



#4 2,4-DCAA

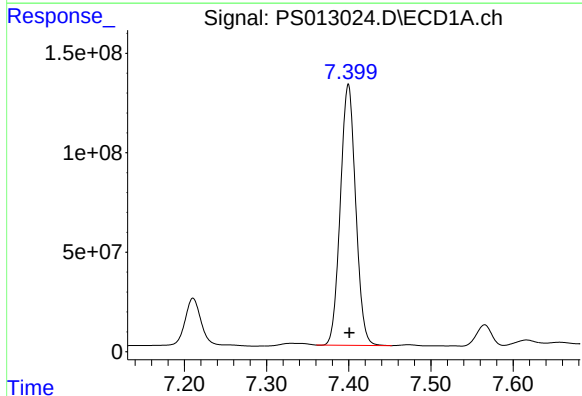
R.T.: 7.211 min  
Delta R.T.: -0.001 min  
Response: 329683897  
Conc: 368.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



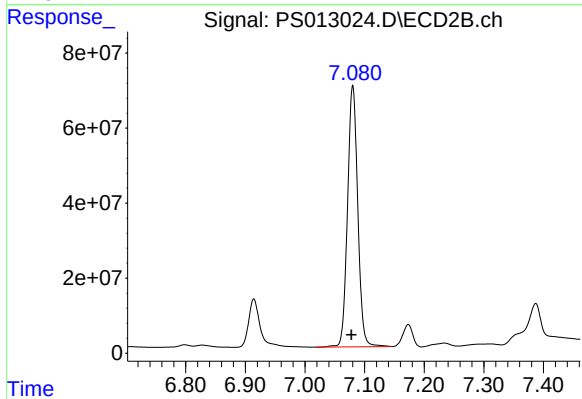
#4 2,4-DCAA

R.T.: 6.914 min  
Delta R.T.: 0.003 min  
Response: 172254071  
Conc: 429.29 ng/ml



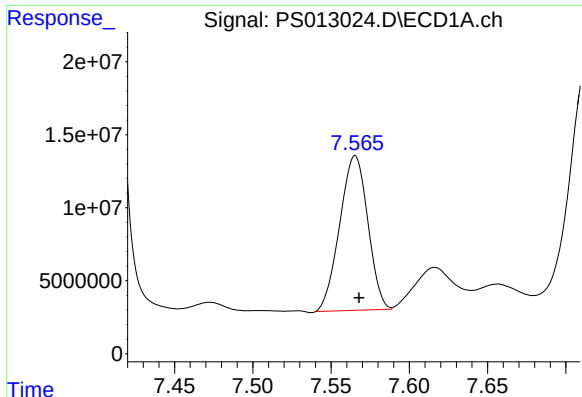
#5 DICAMBA

R.T.: 7.399 min  
Delta R.T.: -0.001 min  
Response: 1700146321  
Conc: 477.47 ng/ml



#5 DICAMBA

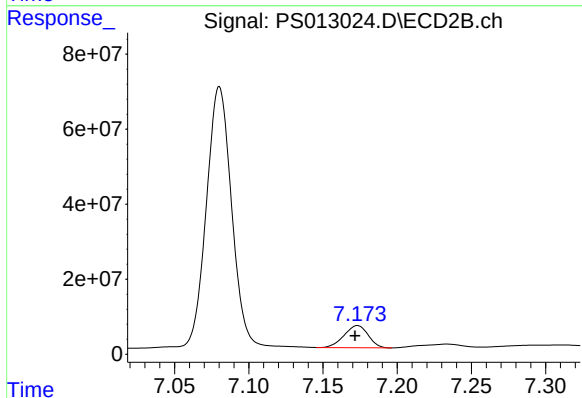
R.T.: 7.080 min  
Delta R.T.: 0.002 min  
Response: 830174834  
Conc: 487.81 ng/ml



#6 MCPP

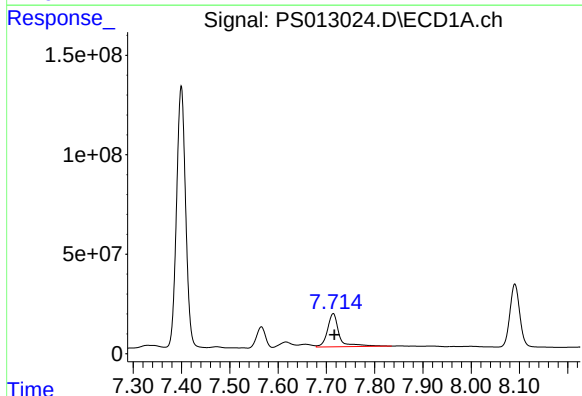
R.T.: 7.565 min  
Delta R.T.: -0.003 min  
Response: 132378032  
Conc: 49.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



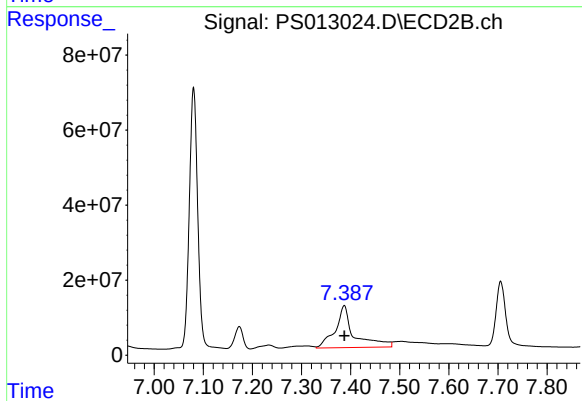
#6 MCPP

R.T.: 7.173 min  
Delta R.T.: 0.002 min  
Response: 66840799  
Conc: 50.22 ug/ml



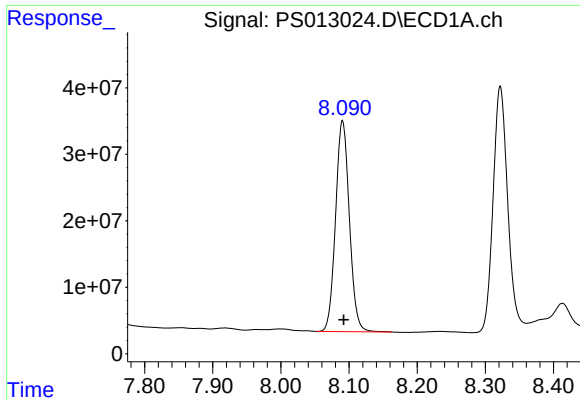
#7 MCPA

R.T.: 7.714 min  
Delta R.T.: -0.003 min  
Response: 282138901  
Conc: 73.68 ug/ml



#7 MCPA

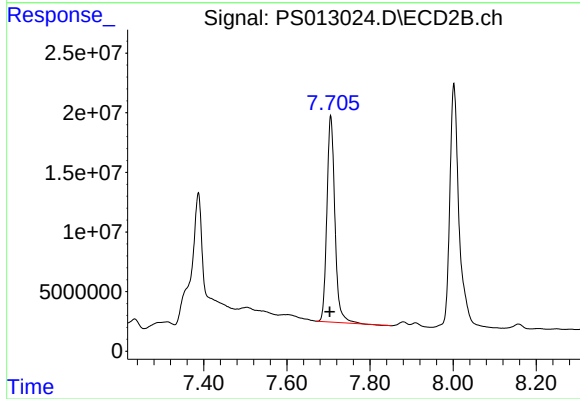
R.T.: 7.387 min  
Delta R.T.: 0.000 min  
Response: 299069153  
Conc: 136.51 ug/ml



#8 DICHLORPROP

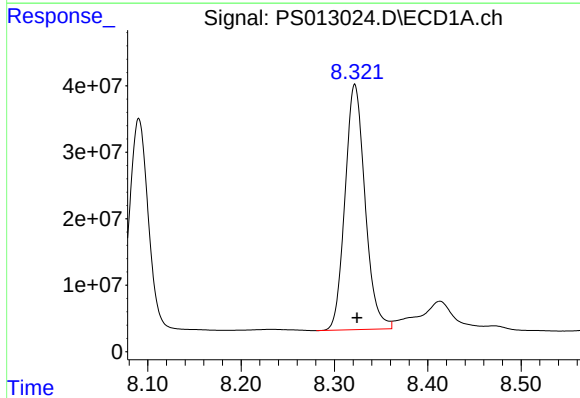
R.T.: 8.090 min  
Delta R.T.: -0.002 min  
Response: 446839438  
Conc: 501.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



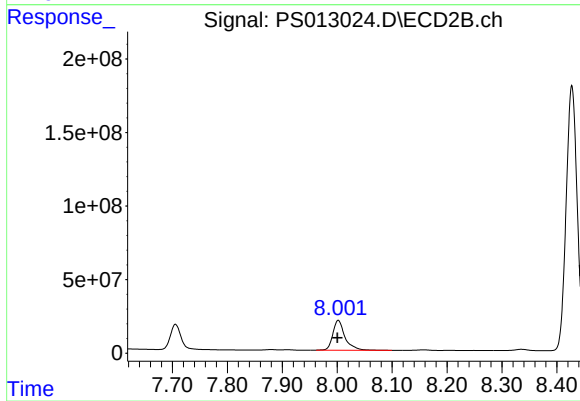
#8 DICHLORPROP

R.T.: 7.705 min  
Delta R.T.: 0.002 min  
Response: 231437495  
Conc: 503.81 ng/ml



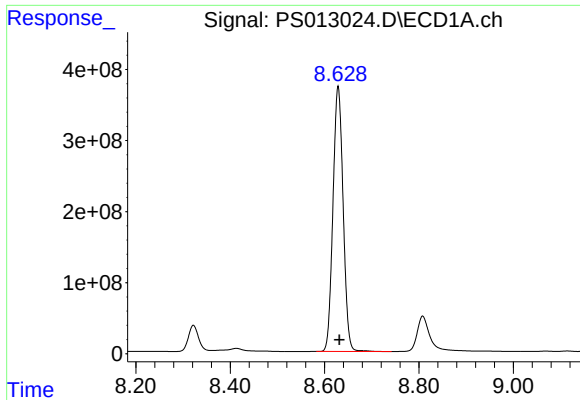
#9 2,4-D

R.T.: 8.322 min  
Delta R.T.: -0.002 min  
Response: 550636793  
Conc: 533.66 ng/ml



#9 2,4-D

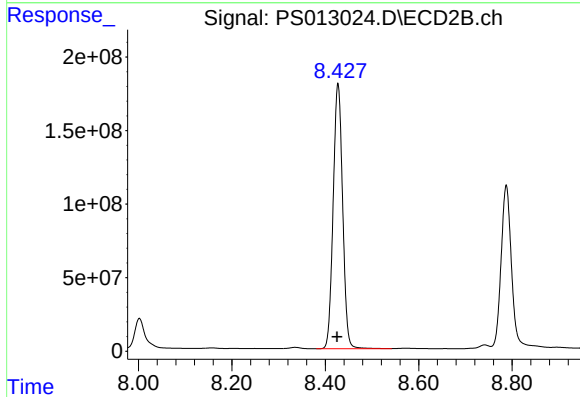
R.T.: 8.002 min  
Delta R.T.: 0.001 min  
Response: 310762082  
Conc: 565.24 ng/ml



#10 Pentachlorophenol

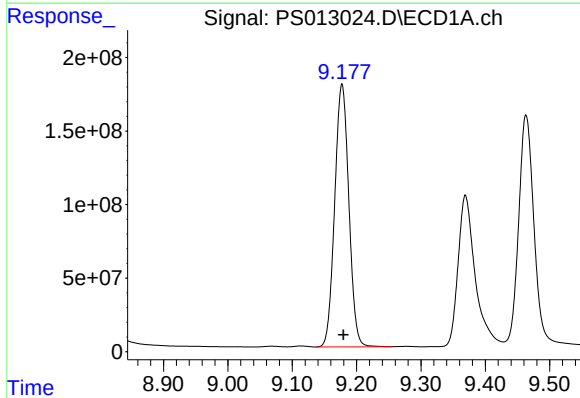
R.T.: 8.629 min  
Delta R.T.: -0.002 min  
Response: 5580860630  
Conc: 434.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



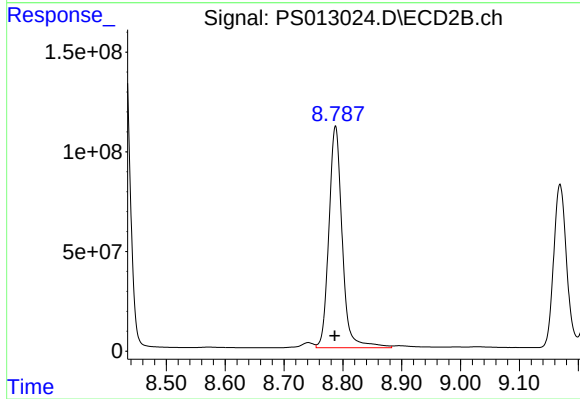
#10 Pentachlorophenol

R.T.: 8.427 min  
Delta R.T.: 0.002 min  
Response: 2533834278  
Conc: 448.60 ng/ml



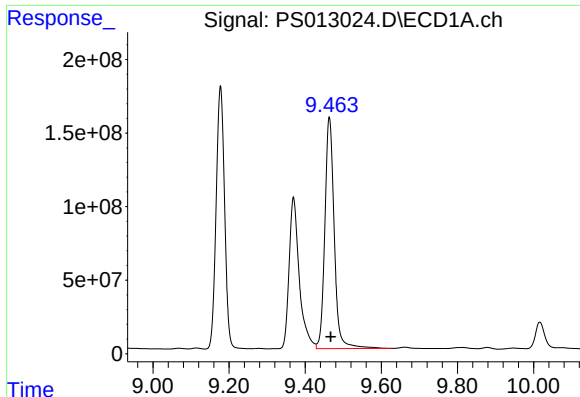
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min  
Delta R.T.: -0.002 min  
Response: 2730658300  
Conc: 533.14 ng/ml



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

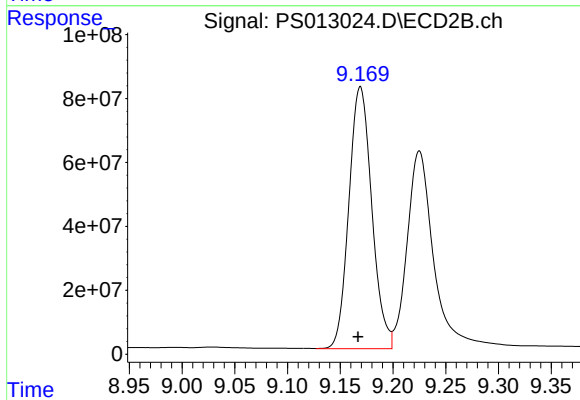
R.T.: 8.788 min  
Delta R.T.: 0.001 min  
Response: 1751822701  
Conc: 738.97 ng/ml



#12 2,4,5-T

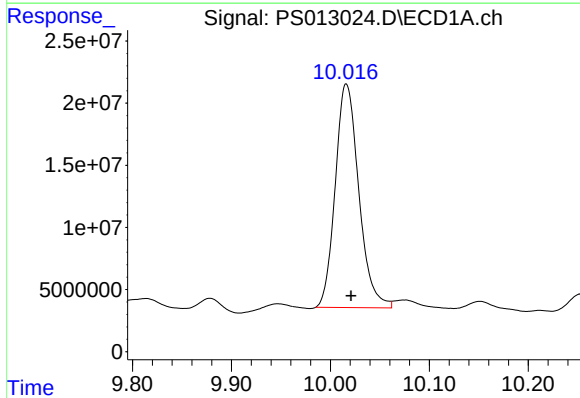
R.T.: 9.463 min  
Delta R.T.: -0.004 min  
Response: 2679108663  
Conc: 511.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



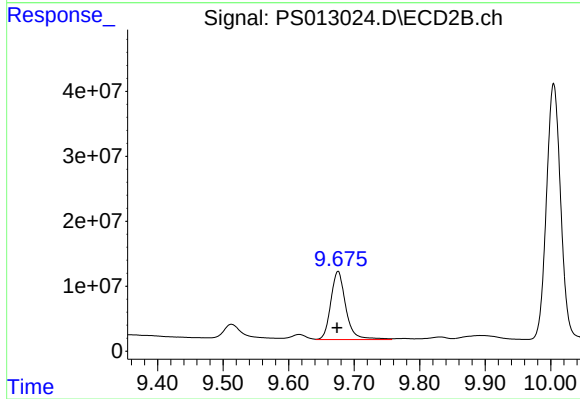
#12 2,4,5-T

R.T.: 9.169 min  
Delta R.T.: 0.002 min  
Response: 1238538679  
Conc: 547.96 ng/ml



#13 2,4-DB

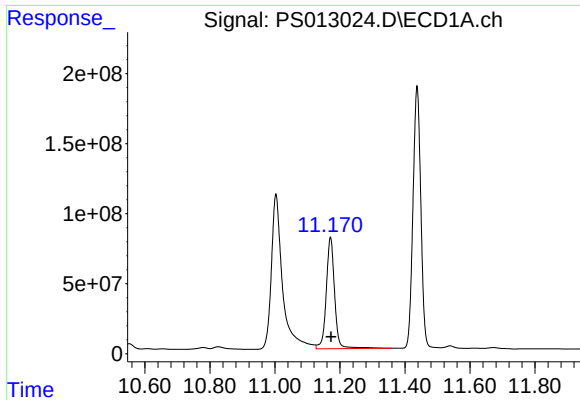
R.T.: 10.016 min  
Delta R.T.: -0.005 min  
Response: 297603164  
Conc: 352.55 ng/ml



#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: 0.002 min  
Response: 167722644  
Conc: 504.81 ng/ml

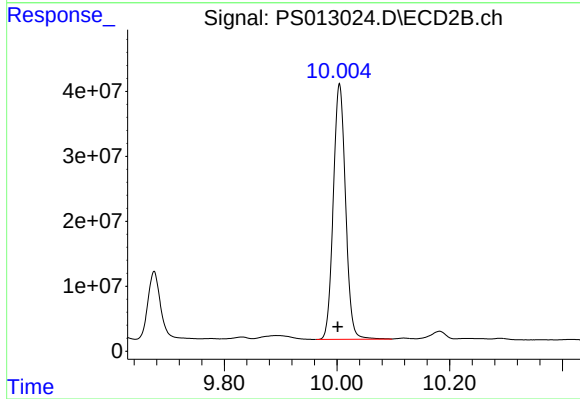




#14 DINOSEB

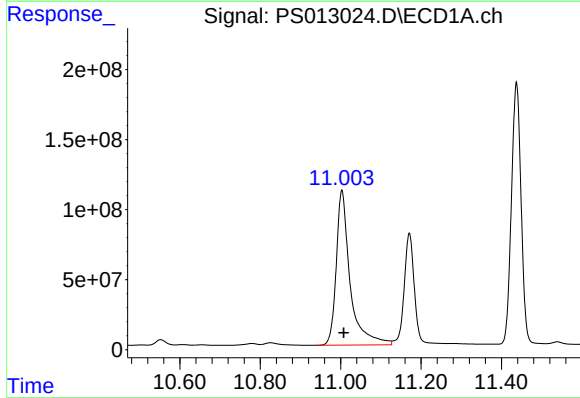
R.T.: 11.171 min  
Delta R.T.: -0.002 min  
Response: 1417655145  
Conc: 330.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



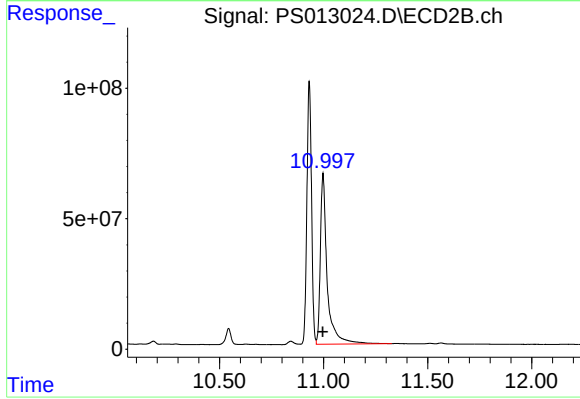
#14 DINOSEB

R.T.: 10.004 min  
Delta R.T.: 0.003 min  
Response: 594831552  
Conc: 353.72 ng/ml



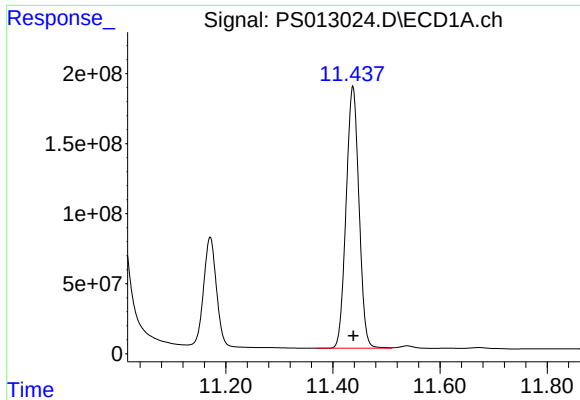
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: -0.005 min  
Response: 2645519991  
Conc: 417.92 ng/ml



#15 Picloram

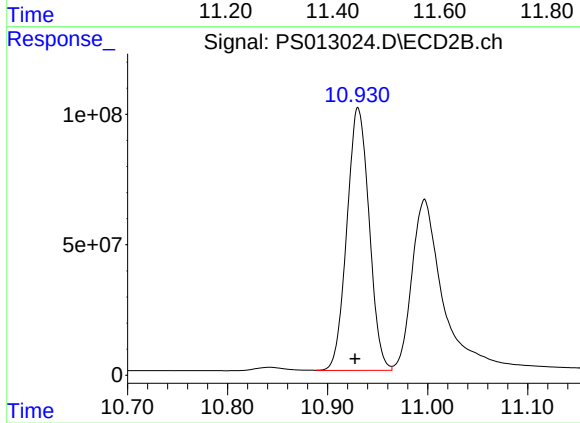
R.T.: 10.997 min  
Delta R.T.: 0.002 min  
Response: 1504009068  
Conc: 417.80 ng/ml



#16 DCPA

R.T.: 11.437 min  
Delta R.T.: -0.001 min  
Response: 3117342303  
Conc: 470.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-02-102720MSD



#16 DCPA

R.T.: 10.930 min  
Delta R.T.: 0.003 min  
Response: 1557813614  
Conc: 511.20 ng/ml