

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060624\  
 Data File : PS026928.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2024 18:41  
 Operator : AR\AJ  
 Sample : P2662-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WCS-TPRMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 02:14:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 2024  
 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     | 7.242   | 7.770  | 845.5E6   | 434.5E6  | 313.328  | 238.074   |
| Target Compounds            |              |         |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.644   | 2.711  | 4881.4E6  | 1148.7E6 | 1246.338 | 340.106 # |
| 2) T                        | 3,5-DICHL... | 6.413   | 6.719  | 961.1E6   | 675.1E6  | 258.009  | 249.112   |
| 3) T                        | 4-Nitroph... | 7.044   | 7.297  | 98660043  | 94366502 | 54.834   | 70.479 #  |
| 5) T                        | DICAMBA      | 7.428   | 7.971  | 2689.4E6  | 2009.7E6 | 246.481  | 248.104   |
| 6) T                        | MCPD         | 7.605   | 8.068  | 172.7E6   | 125.3E6  | 21.535   | 23.128    |
| 7) T                        | MCPA         | 7.753   | 8.312  | 268.7E6   | 169.4E6  | 23.433   | 21.789    |
| 8) T                        | DICHLORPROP  | 8.170   | 8.685  | 41401635  | 535.2E6  | 12.996   | 256.146 # |
| 9) T                        | 2,4-D        | 8.360   | 9.016  | 1130.4E6  | 658.3E6  | 317.263  | 289.771   |
| 10) T                       | Pentachlo... | 8.655   | 9.545  | 10681.0E6 | 7375.8E6 | 246.404  | 244.922   |
| 11) T                       | 2,4,5-TP ... | 9.232   | 9.919  | 4558.8E6  | 3368.4E6 | 260.956  | 282.659   |
| 12) T                       | 2,4,5-T      | 9.524   | 10.339 | 4430.0E6  | 2963.6E6 | 242.117  | 246.777   |
| 13) T                       | 2,4-DB       | 10.123  | 10.904 | 162.7E6   | 162.3E6  | 63.440   | 105.382 # |
| 14) T                       | DINOSEB      | 11.300  | 11.285 | 73102637  | 139.4E6  | 6.140    | 16.940 #  |
| 15) T                       | Picloram     | 11.110f | 12.380 | 5017.6E6  | 3589.8E6 | 212.451  | 201.535   |
| 16) T                       | DCPA         | 11.591f | 12.326 | 4028.8E6  | 3767.7E6 | 198.031  | 260.788 # |
| -----                       |              |         |        |           |          |          |           |

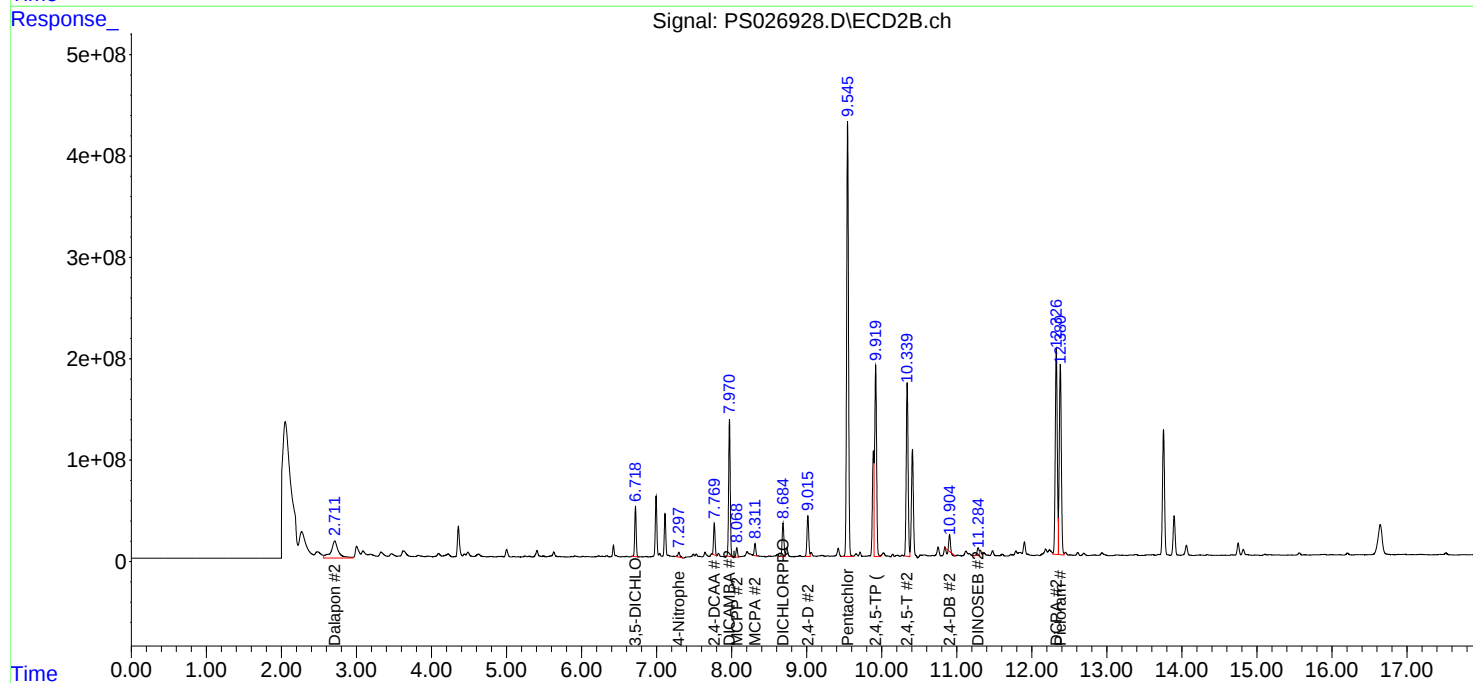
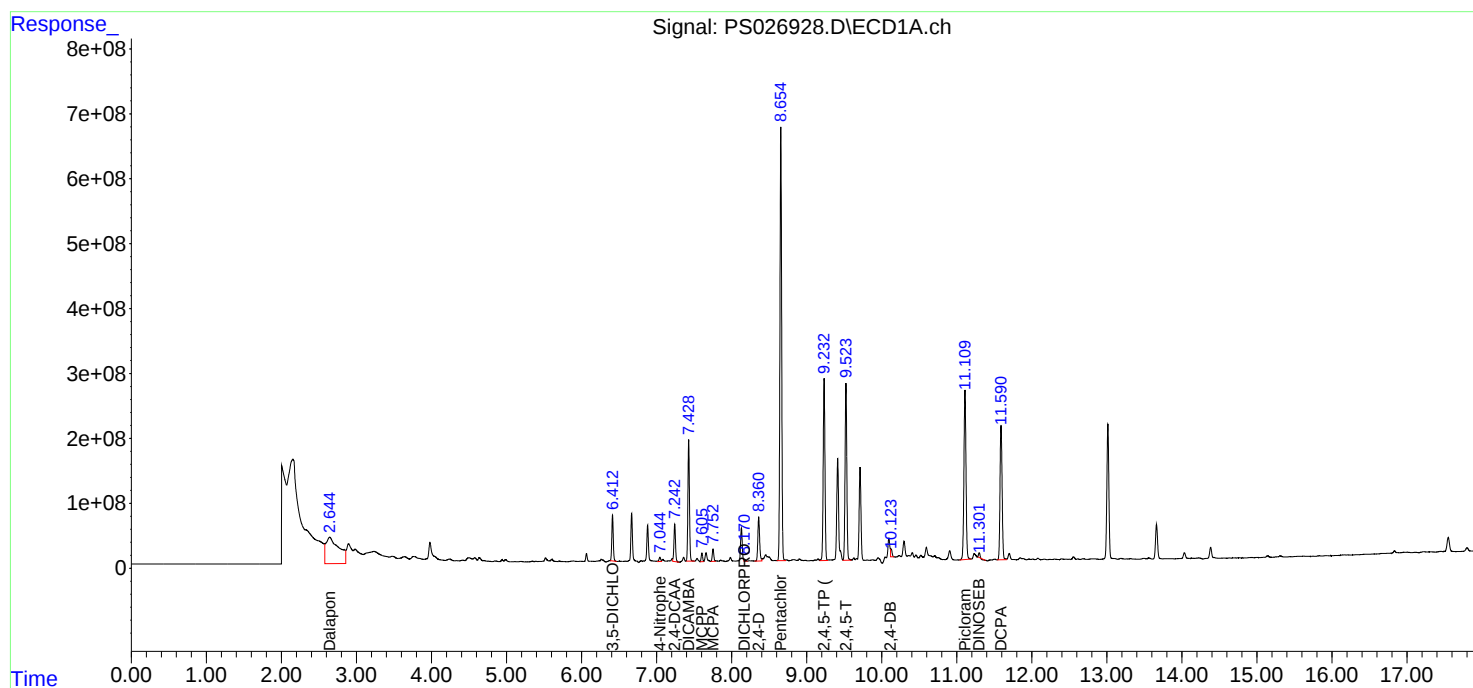
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

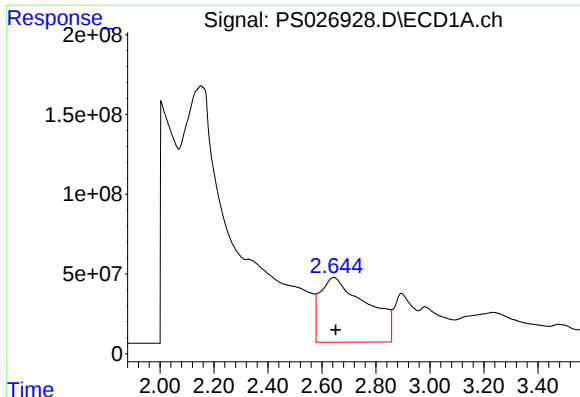
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060624\  
Data File : PS026928.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 18:41  
Operator : AR\AJ  
Sample : P2662-01MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 02:14:09 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 2024  
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

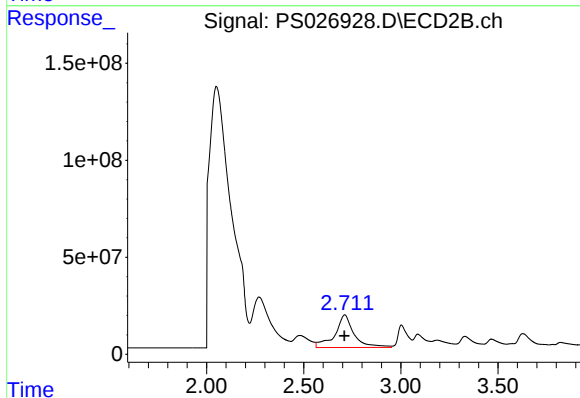




#1 Dalapon

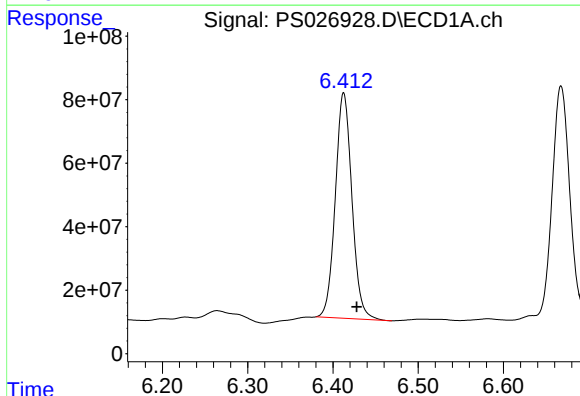
R.T.: 2.644 min  
Delta R.T.: -0.007 min  
Response: 4881381092  
Conc: 1246.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



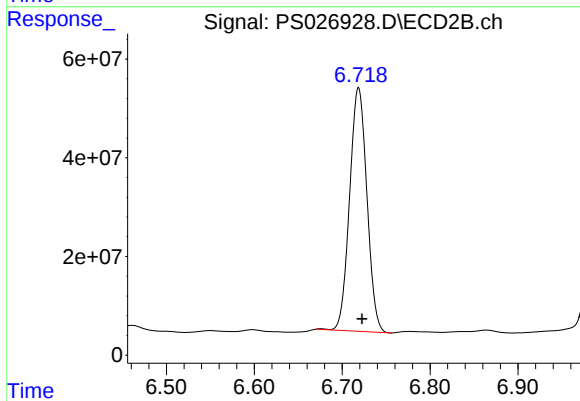
#1 Dalapon

R.T.: 2.711 min  
Delta R.T.: 0.002 min  
Response: 1148739707  
Conc: 340.11 ng/ml



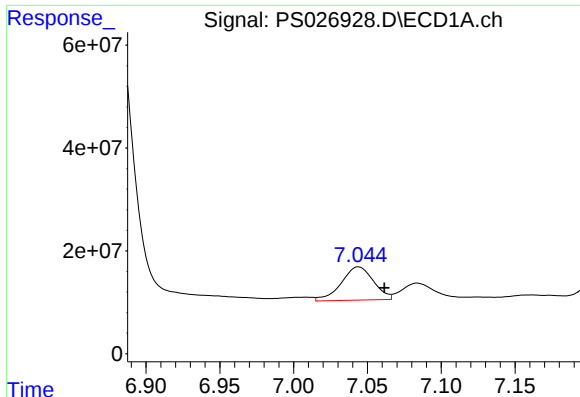
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.413 min  
Delta R.T.: -0.015 min  
Response: 961082531  
Conc: 258.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

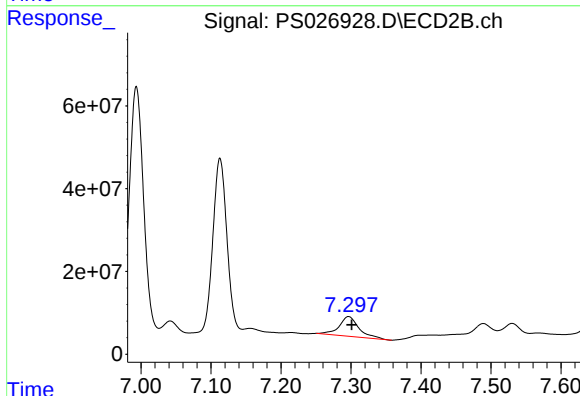
R.T.: 6.719 min  
Delta R.T.: -0.004 min  
Response: 675093076  
Conc: 249.11 ng/ml



#3 4-Nitrophenol

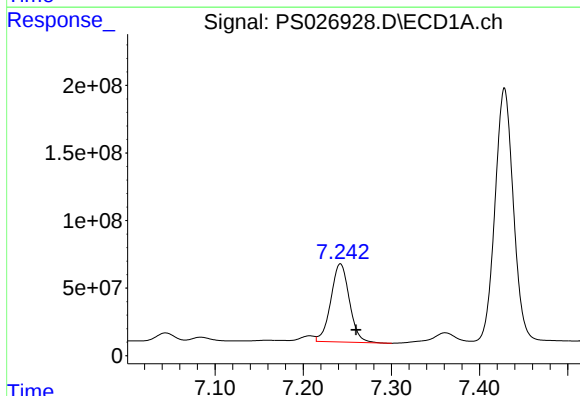
R.T.: 7.044 min  
Delta R.T.: -0.018 min  
Response: 98660043  
Conc: 54.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



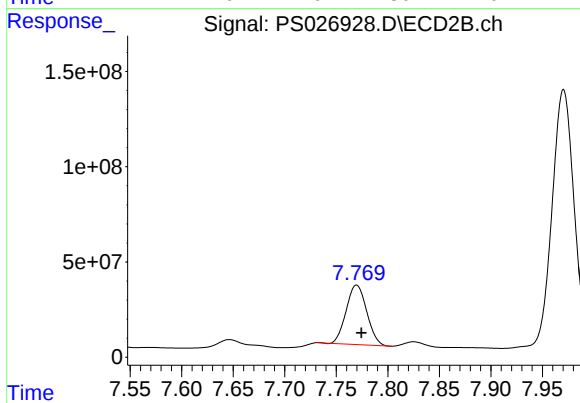
#3 4-Nitrophenol

R.T.: 7.297 min  
Delta R.T.: -0.005 min  
Response: 94366502  
Conc: 70.48 ng/ml



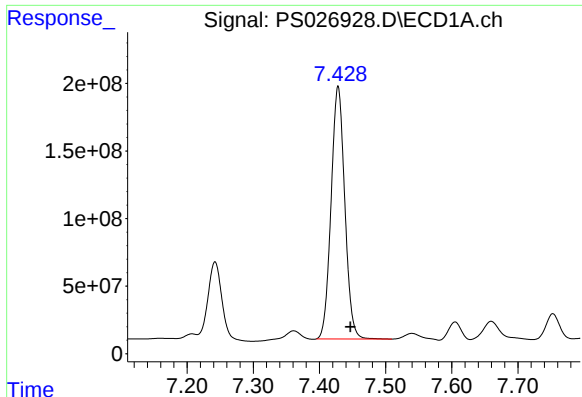
#4 2,4-DCAA

R.T.: 7.242 min  
Delta R.T.: -0.018 min  
Response: 845481807  
Conc: 313.33 ng/ml



#4 2,4-DCAA

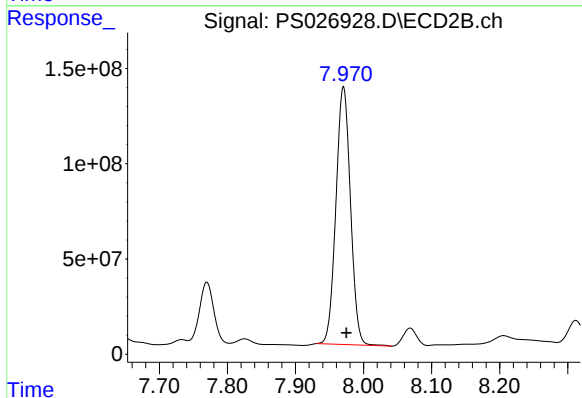
R.T.: 7.770 min  
Delta R.T.: -0.005 min  
Response: 434493774  
Conc: 238.07 ng/ml



#5 DICAMBA

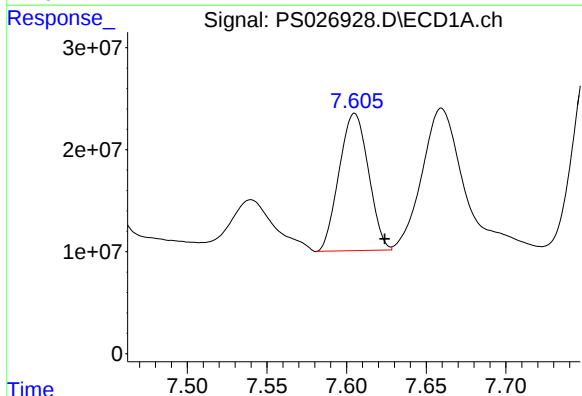
R.T.: 7.428 min  
Delta R.T.: -0.018 min  
Response: 2689402149  
Conc: 246.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



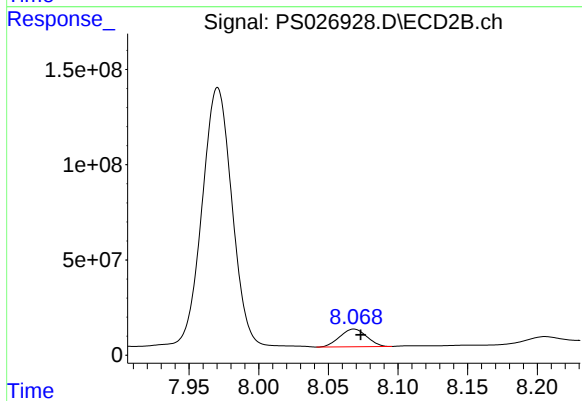
#5 DICAMBA

R.T.: 7.971 min  
Delta R.T.: -0.004 min  
Response: 2009660203  
Conc: 248.10 ng/ml



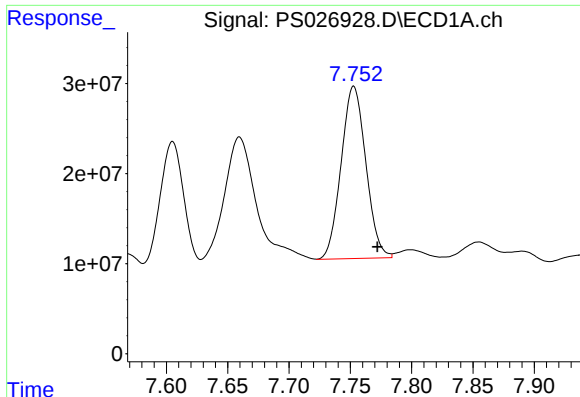
#6 MCP

R.T.: 7.605 min  
Delta R.T.: -0.019 min  
Response: 172676483  
Conc: 21.53 ug/ml



#6 MCP

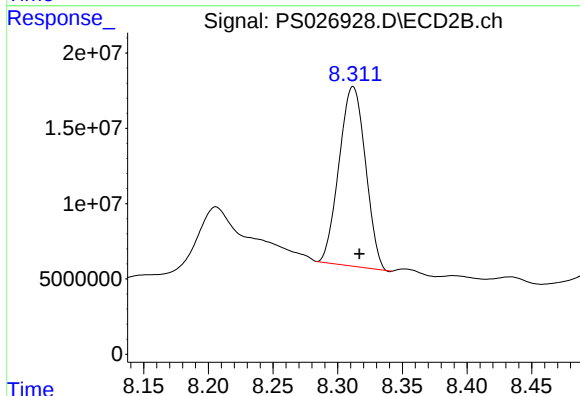
R.T.: 8.068 min  
Delta R.T.: -0.005 min  
Response: 125288378  
Conc: 23.13 ug/ml



#7 MCPA

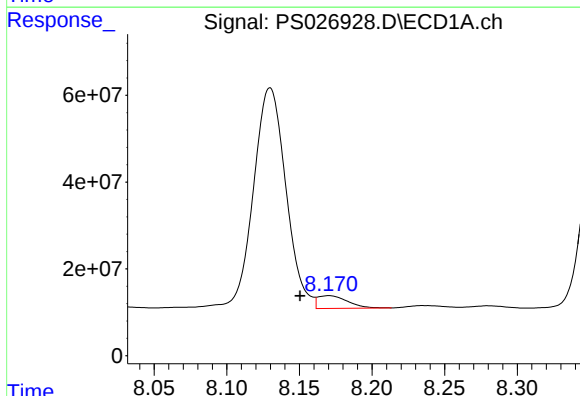
R.T.: 7.753 min  
Delta R.T.: -0.019 min  
Response: 268719633  
Conc: 23.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



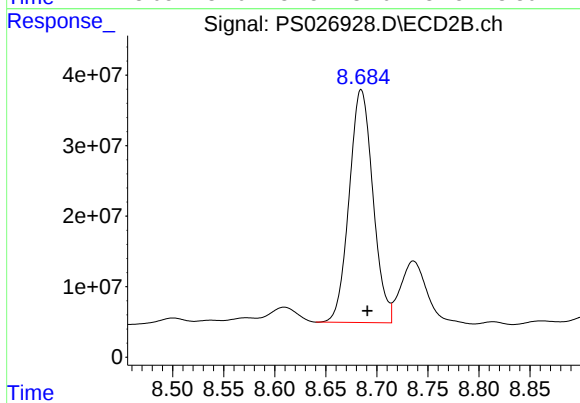
#7 MCPA

R.T.: 8.312 min  
Delta R.T.: -0.005 min  
Response: 169371524  
Conc: 21.79 ug/ml



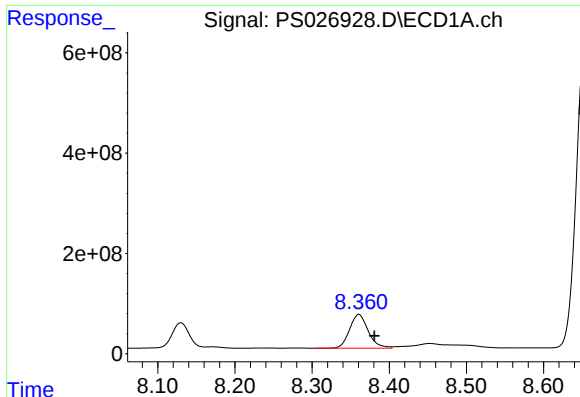
#8 DICHLORPROP

R.T.: 8.170 min  
Delta R.T.: 0.020 min  
Response: 41401635  
Conc: 13.00 ng/ml



#8 DICHLORPROP

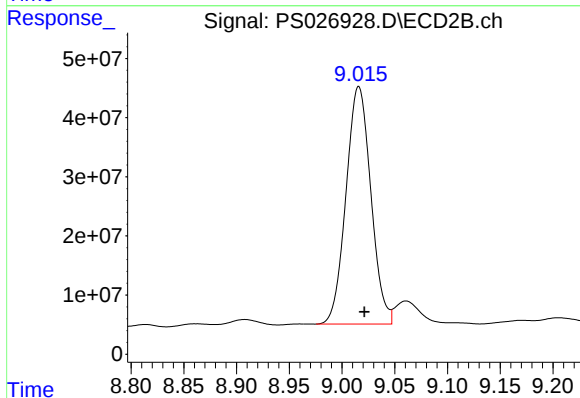
R.T.: 8.685 min  
Delta R.T.: -0.006 min  
Response: 535240466  
Conc: 256.15 ng/ml



#9 2,4-D

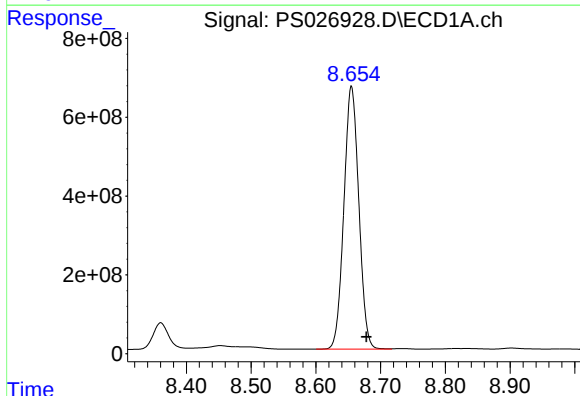
R.T.: 8.360 min  
Delta R.T.: -0.020 min  
Response: 1130442573  
Conc: 317.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



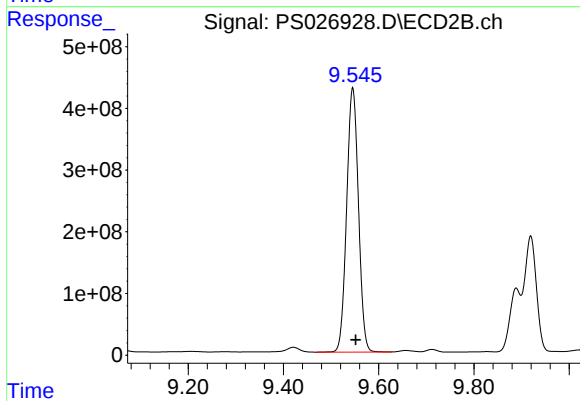
#9 2,4-D

R.T.: 9.016 min  
Delta R.T.: -0.005 min  
Response: 658327050  
Conc: 289.77 ng/ml



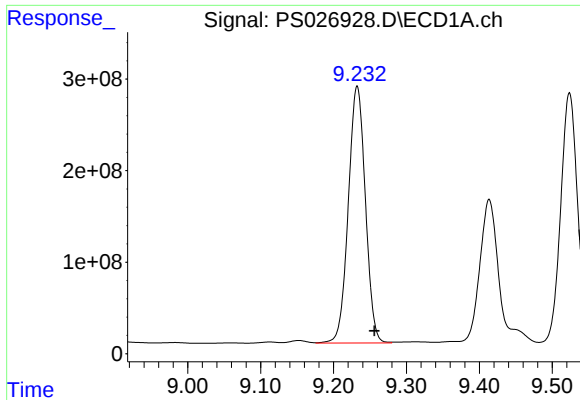
#10 Pentachlorophenol

R.T.: 8.655 min  
Delta R.T.: -0.023 min  
Response: 10681036173  
Conc: 246.40 ng/ml



#10 Pentachlorophenol

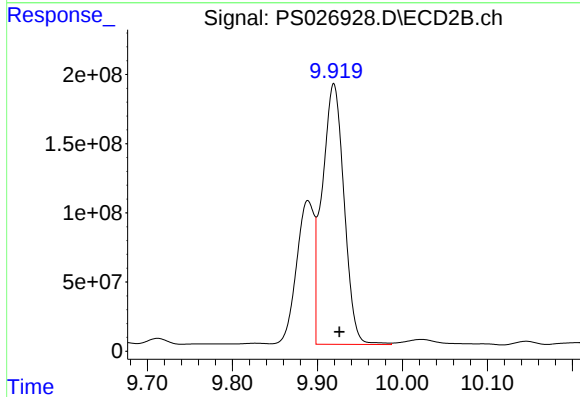
R.T.: 9.545 min  
Delta R.T.: -0.006 min  
Response: 7375770107  
Conc: 244.92 ng/ml



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

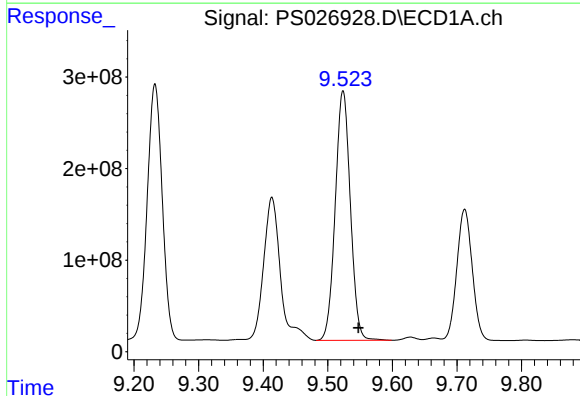
R.T.: 9.232 min  
Delta R.T.: -0.024 min  
Response: 4558808262  
Conc: 260.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



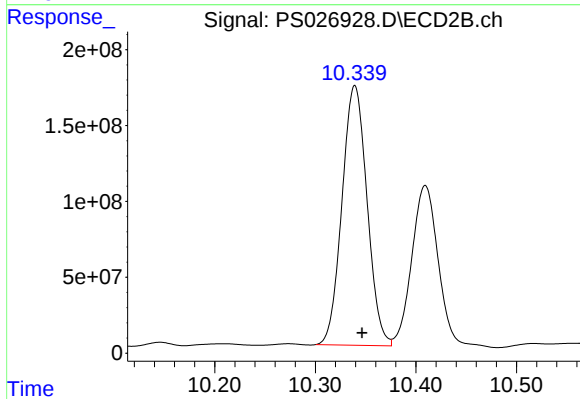
#11 2,4,5-TP (SILVEX)

R.T.: 9.919 min  
Delta R.T.: -0.007 min  
Response: 3368360348  
Conc: 282.66 ng/ml



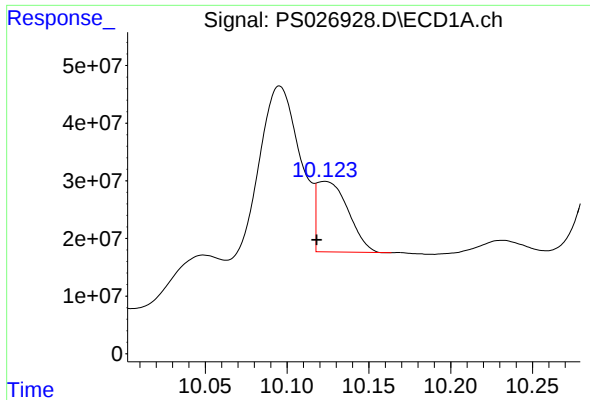
#12 2,4,5-T

R.T.: 9.524 min  
Delta R.T.: -0.024 min  
Response: 4430007630  
Conc: 242.12 ng/ml



#12 2,4,5-T

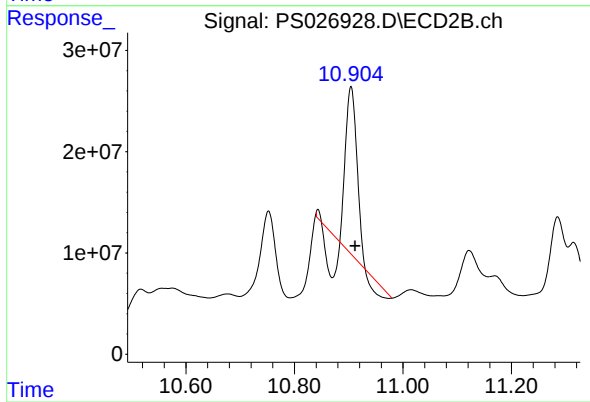
R.T.: 10.339 min  
Delta R.T.: -0.007 min  
Response: 2963588637  
Conc: 246.78 ng/ml



#13 2,4-DB

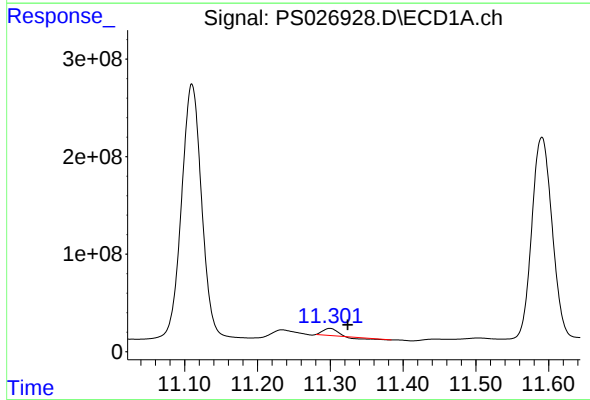
R.T.: 10.123 min  
Delta R.T.: 0.005 min  
Response: 162651380  
Conc: 63.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



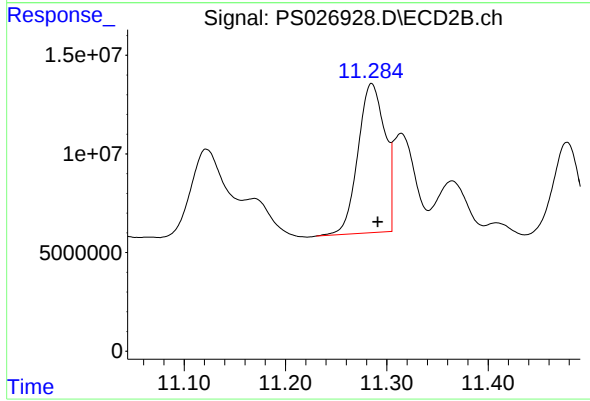
#13 2,4-DB

R.T.: 10.904 min  
Delta R.T.: -0.008 min  
Response: 162305919  
Conc: 105.38 ng/ml



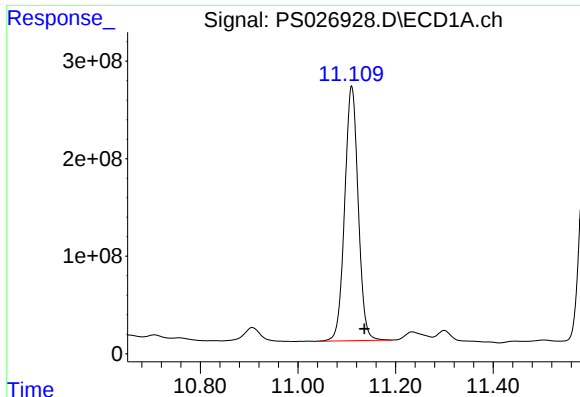
#14 DINOSEB

R.T.: 11.300 min  
Delta R.T.: -0.024 min  
Response: 73102637  
Conc: 6.14 ng/ml



#14 DINOSEB

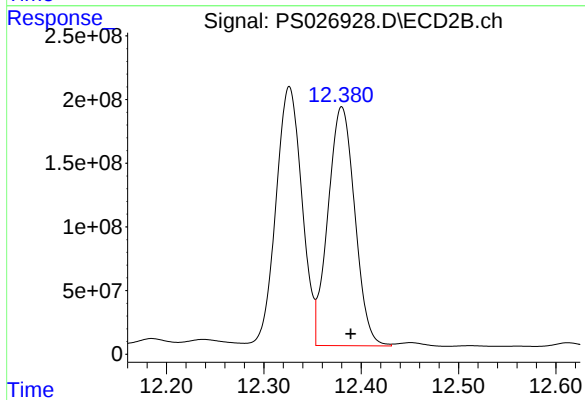
R.T.: 11.285 min  
Delta R.T.: -0.006 min  
Response: 139384645  
Conc: 16.94 ng/ml



#15 Picloram

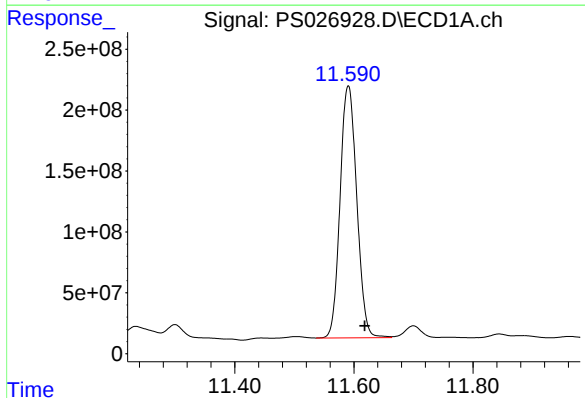
R.T.: 11.110 min  
Delta R.T.: -0.026 min  
Response: 5017647195  
Conc: 212.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPRMSD



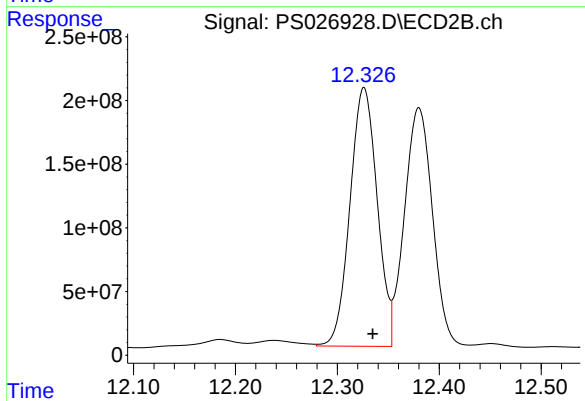
#15 Picloram

R.T.: 12.380 min  
Delta R.T.: -0.009 min  
Response: 3589778133  
Conc: 201.53 ng/ml



#16 DCPA

R.T.: 11.591 min  
Delta R.T.: -0.027 min  
Response: 4028840190  
Conc: 198.03 ng/ml



#16 DCPA

R.T.: 12.326 min  
Delta R.T.: -0.009 min  
Response: 3767671905  
Conc: 260.79 ng/ml