

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090220\  
 Data File : PS012060.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Sep 2020 22:20  
 Operator : DD\AJ  
 Sample : L3837-03MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 03 05:09:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.217  | 6.913  | 261.7E6  | 166.0E6  | 239.912 | 310.419 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.034  | 2.627  | 529.9E6  | 275.9E6  | 425.393 | 365.040   |
| 2) T                        | 3,5-DICHL... | 6.431  | 6.066  | 659.9E6  | 346.4E6  | 455.211 | 421.054   |
| 3) T                        | 4-Nitroph... | 7.055  | 0.000  | 7798832  | 0        | 13.240  | N.D. #    |
| 5) T                        | DICAMBA      | 7.407  | 7.081  | 1953.9E6 | 1068.4E6 | 477.029 | 494.509   |
| 6) T                        | MCPD         | 7.575  | 7.176  | 203.7E6  | 82517105 | 63.763  | 46.688 #  |
| 7) T                        | MCPA         | 7.723  | 7.390  | 308.3E6  | 234.3E6  | 67.782  | 85.493 #  |
| 8) T                        | DICHLORPROP  | 8.099  | 7.706  | 505.6E6  | 313.2E6  | 503.266 | 554.664   |
| 9) T                        | 2,4-D        | 8.329  | 8.001  | 625.0E6  | 402.5E6  | 553.541 | 547.880   |
| 10) T                       | Pentachlo... | 8.639  | 8.429  | 4612.8E6 | 2394.6E6 | 320.744 | 352.412   |
| 11) T                       | 2,4,5-TP ... | 9.187  | 8.787  | 3068.2E6 | 2800.7E6 | 527.649 | 957.960 # |
| 12) T                       | 2,4,5-T      | 9.474  | 9.170  | 2895.3E6 | 1561.8E6 | 488.586 | 527.610   |
| 13) T                       | 2,4-DB       | 10.026 | 9.677  | 309.9E6  | 212.3E6  | 389.969 | 507.591 # |
| 14) T                       | DINOSEB      | 11.184 | 10.009 | 1068.8E6 | 515.3E6  | 227.703 | 242.380   |
| 15) T                       | Picloram     | 11.011 | 10.995 | 2803.4E6 | 1868.2E6 | 358.693 | 412.176   |
| 16) T                       | DCPA         | 11.450 | 10.936 | 2491.3E6 | 1431.4E6 | 327.649 | 389.305   |
| -----                       |              |        |        |          |          |         |           |

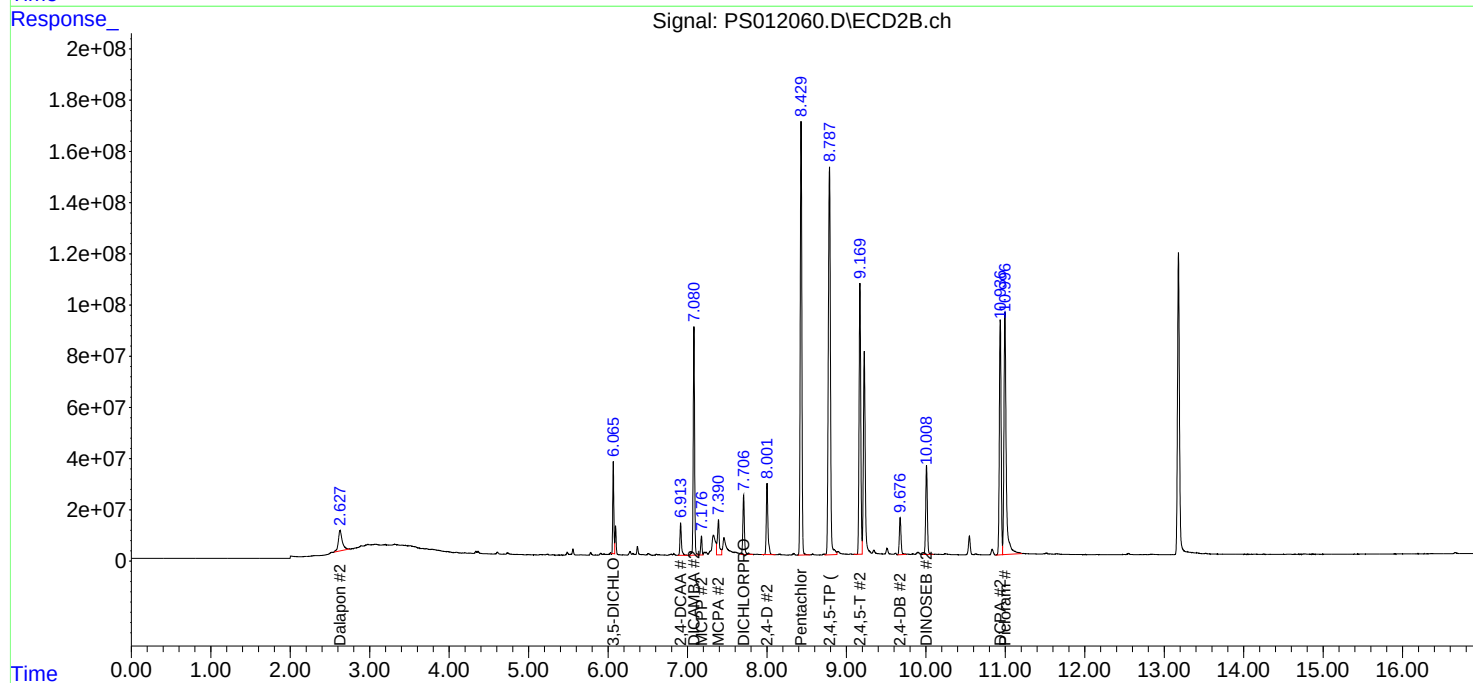
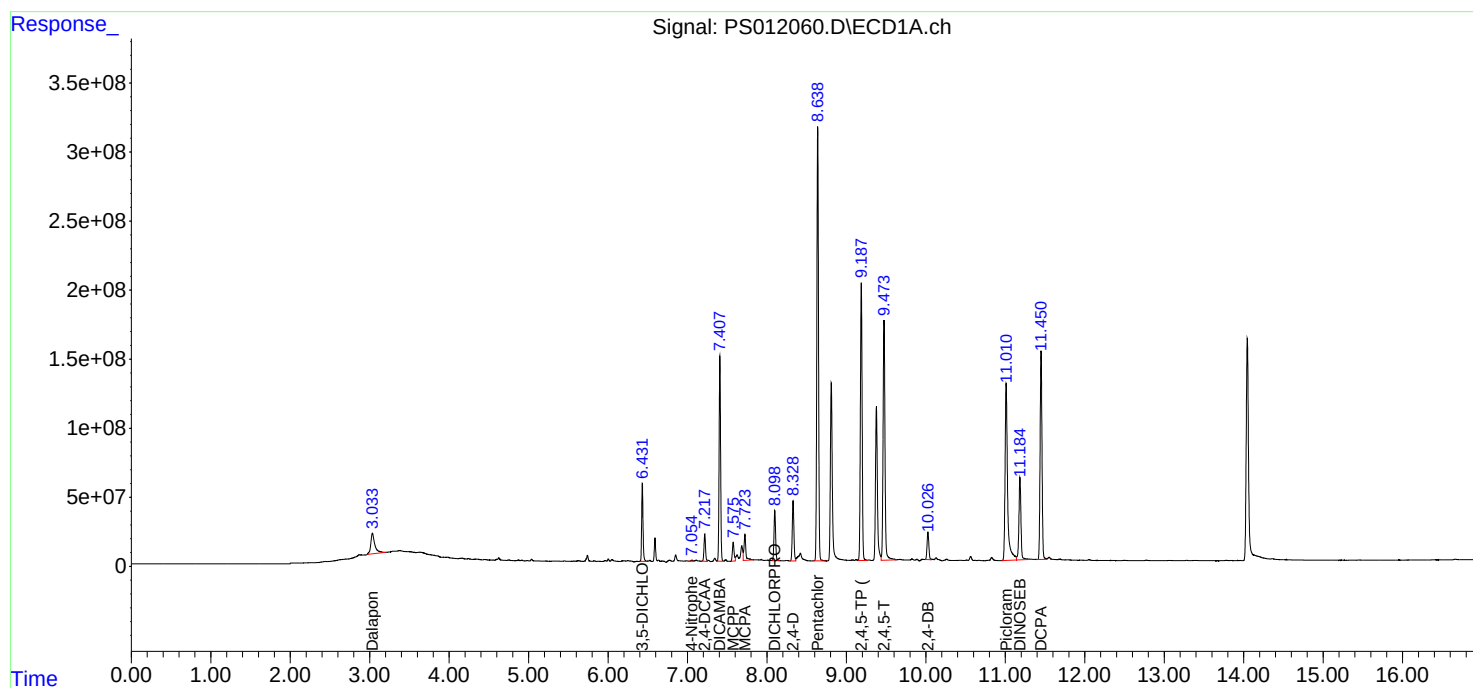
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

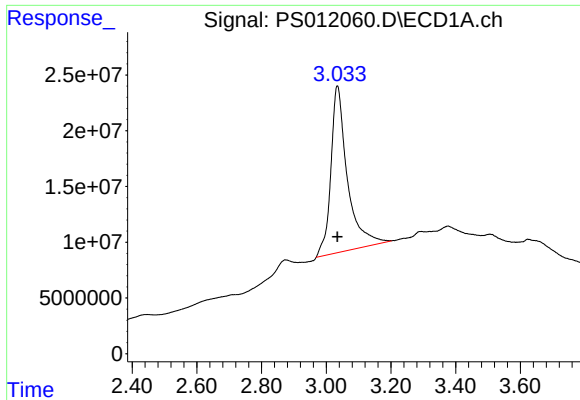
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090220\  
Data File : PS012060.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Sep 2020 22:20  
Operator : DD\AJ  
Sample : L3837-03MSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 03 05:09:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

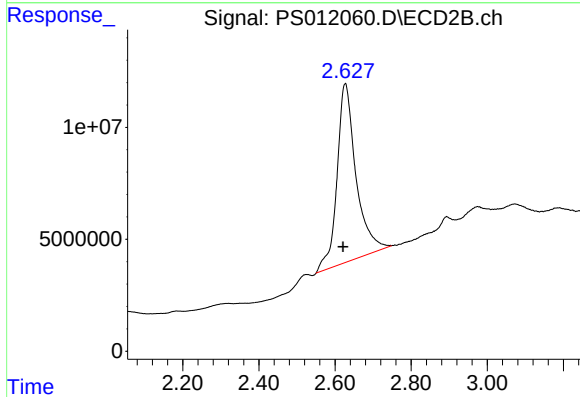




#1 Dalapon

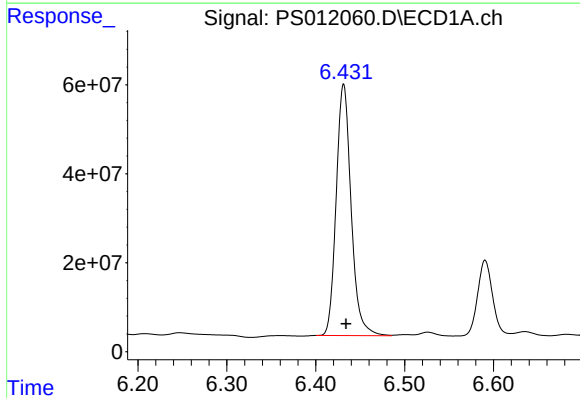
R.T.: 3.034 min  
Delta R.T.: 0.000 min  
Response: 529893549  
Conc: 425.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



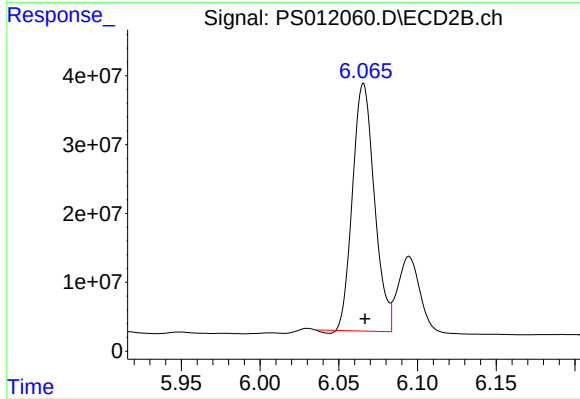
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.006 min  
Response: 275914897  
Conc: 365.04 ng/ml



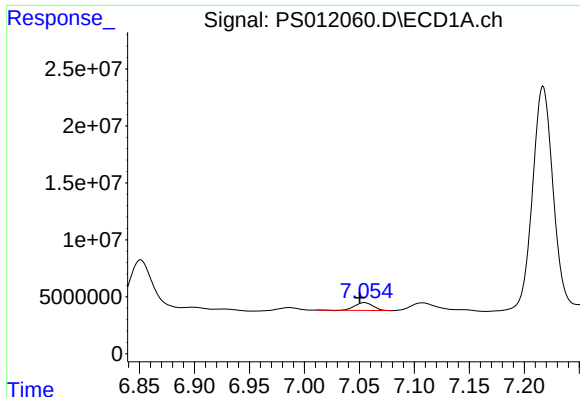
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: -0.003 min  
Response: 659936637  
Conc: 455.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

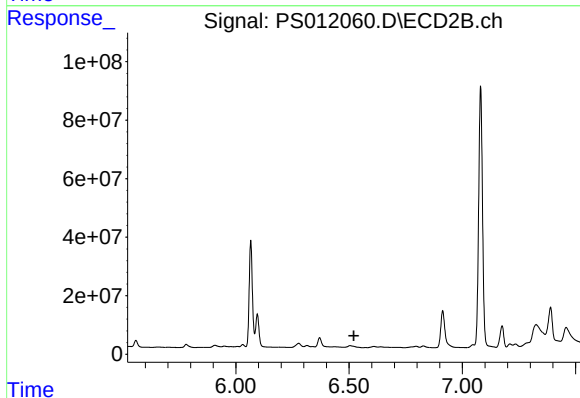
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 346367236  
Conc: 421.05 ng/ml



#3 4-Nitrophenol

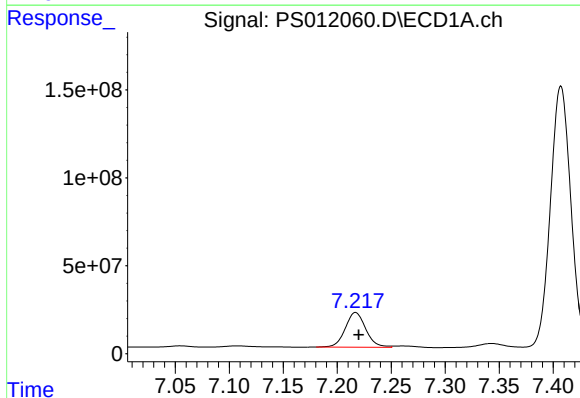
R.T.: 7.055 min  
Delta R.T.: 0.004 min  
Response: 7798832  
Conc: 13.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



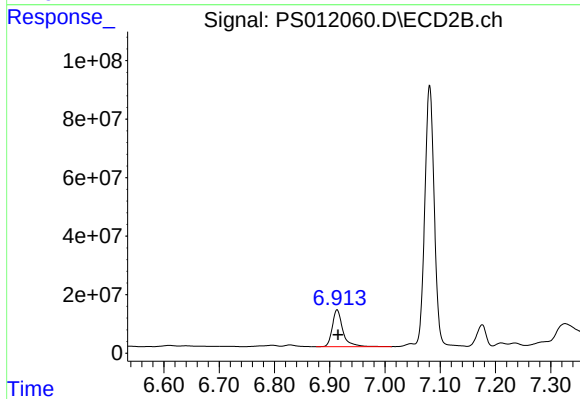
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



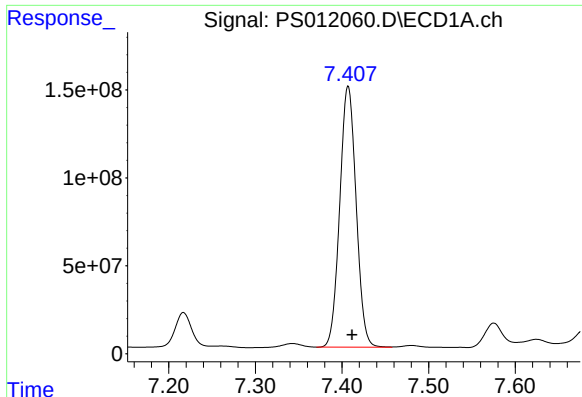
#4 2,4-DCAA

R.T.: 7.217 min  
Delta R.T.: -0.003 min  
Response: 261688201  
Conc: 239.91 ng/ml



#4 2,4-DCAA

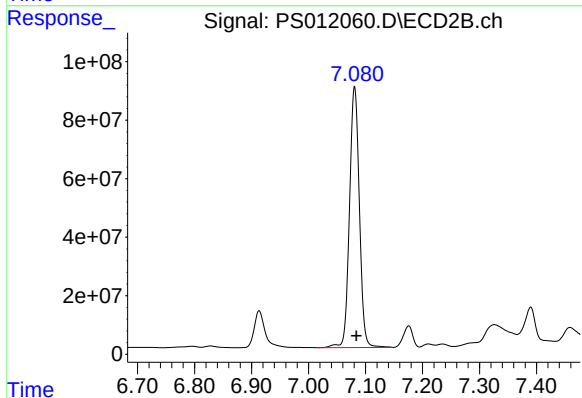
R.T.: 6.913 min  
Delta R.T.: -0.002 min  
Response: 166007716  
Conc: 310.42 ng/ml



#5 DICAMBA

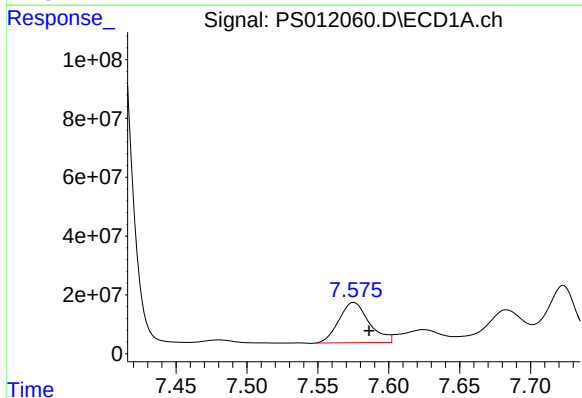
R.T.: 7.407 min  
Delta R.T.: -0.004 min  
Response: 1953903626  
Conc: 477.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



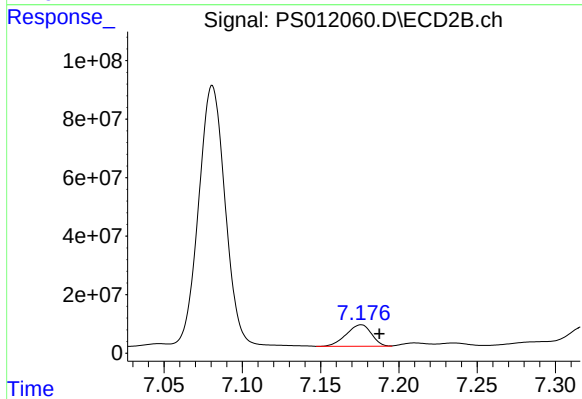
#5 DICAMBA

R.T.: 7.081 min  
Delta R.T.: -0.003 min  
Response: 1068389555  
Conc: 494.51 ng/ml



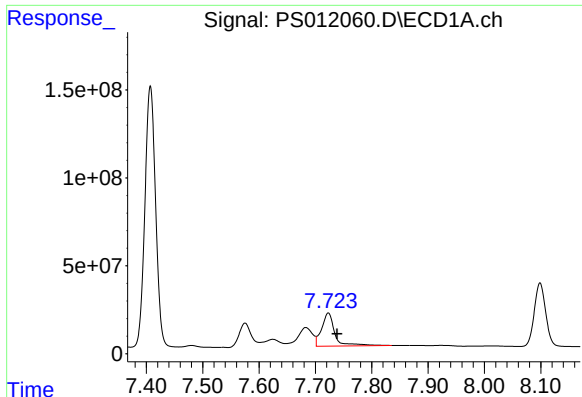
#6 MCP

R.T.: 7.575 min  
Delta R.T.: -0.011 min  
Response: 203727484  
Conc: 63.76 ug/ml



#6 MCP

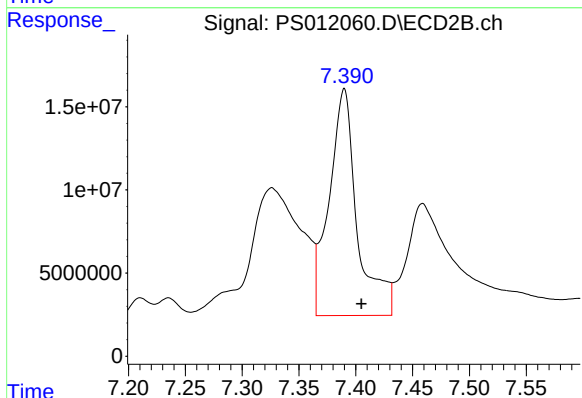
R.T.: 7.176 min  
Delta R.T.: -0.012 min  
Response: 82517105  
Conc: 46.69 ug/ml



#7 MCPA

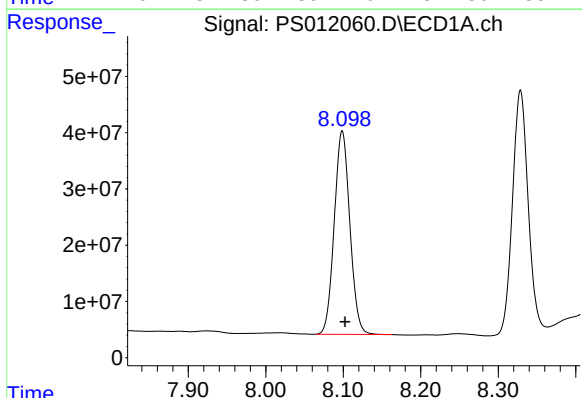
R.T.: 7.723 min  
Delta R.T.: -0.015 min  
Response: 308307631  
Conc: 67.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



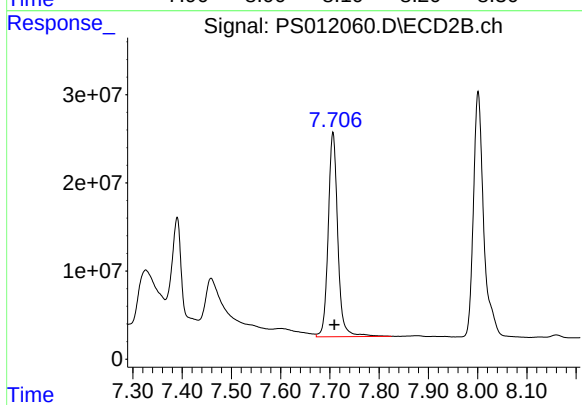
#7 MCPA

R.T.: 7.390 min  
Delta R.T.: -0.015 min  
Response: 234263957  
Conc: 85.49 ug/ml



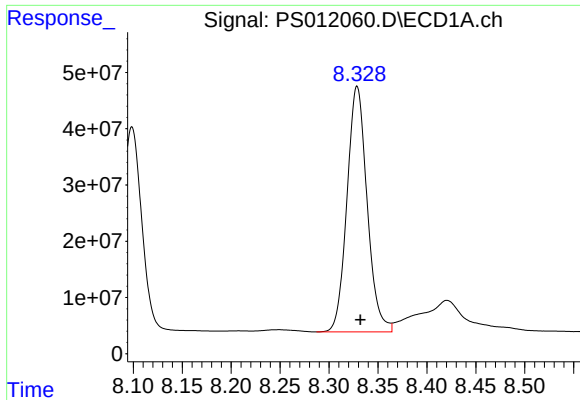
#8 DICHLORPROP

R.T.: 8.099 min  
Delta R.T.: -0.004 min  
Response: 505619430  
Conc: 503.27 ng/ml



#8 DICHLORPROP

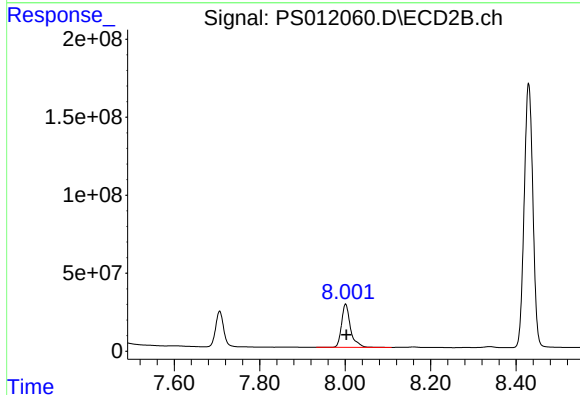
R.T.: 7.706 min  
Delta R.T.: -0.003 min  
Response: 313183225  
Conc: 554.66 ng/ml



#9 2,4-D

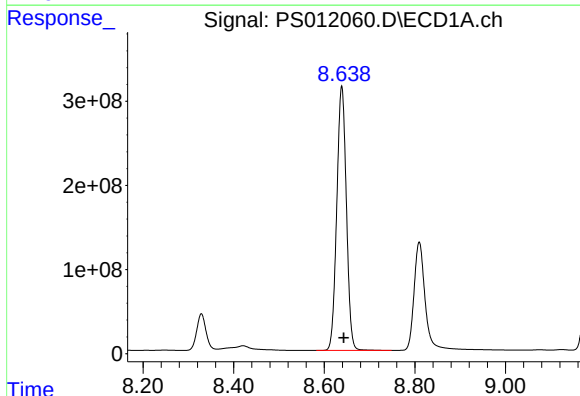
R.T.: 8.329 min  
Delta R.T.: -0.003 min  
Response: 624999175  
Conc: 553.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



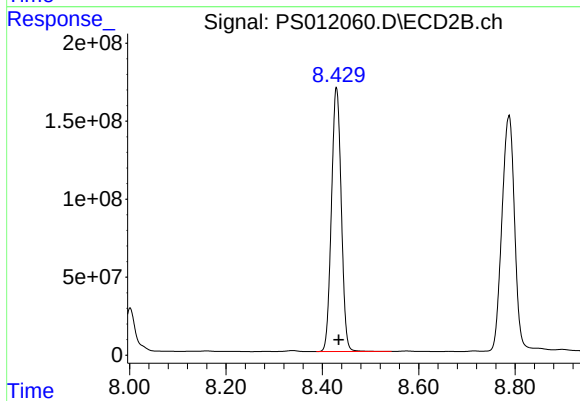
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.002 min  
Response: 402507332  
Conc: 547.88 ng/ml



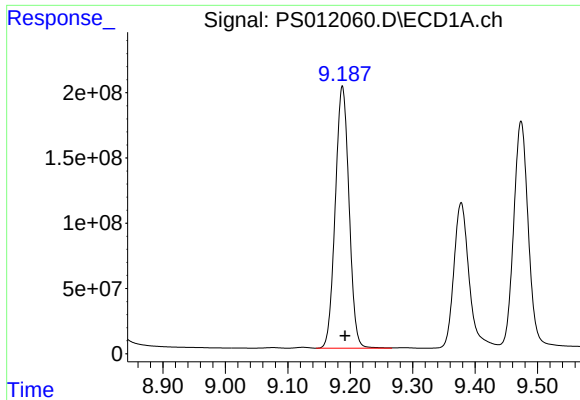
#10 Pentachlorophenol

R.T.: 8.639 min  
Delta R.T.: -0.004 min  
Response: 4612794685  
Conc: 320.74 ng/ml



#10 Pentachlorophenol

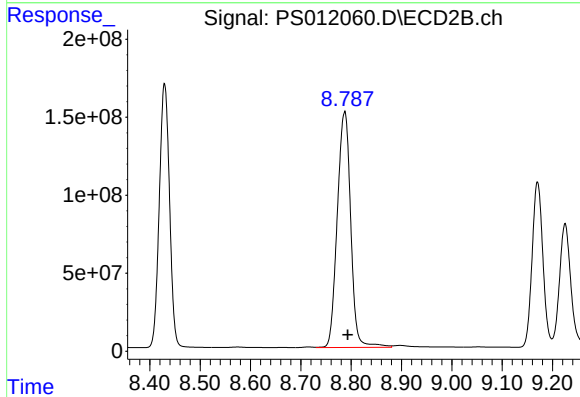
R.T.: 8.429 min  
Delta R.T.: -0.005 min  
Response: 2394558584  
Conc: 352.41 ng/ml



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

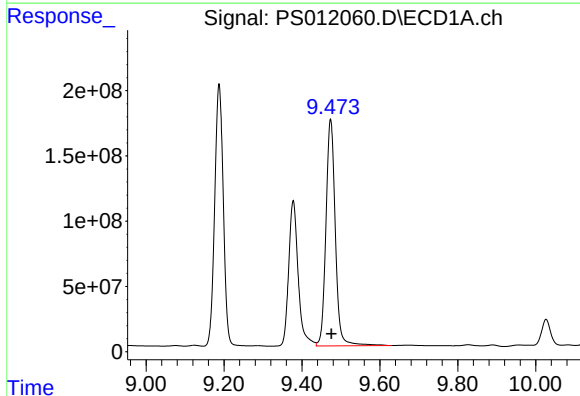
R.T.: 9.187 min  
Delta R.T.: -0.004 min  
Response: 3068171568  
Conc: 527.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



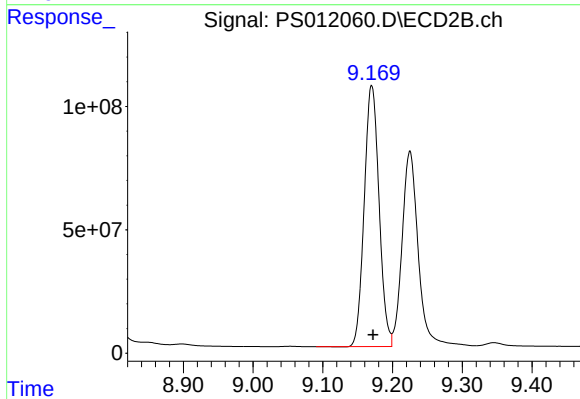
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.006 min  
Response: 2800736029  
Conc: 957.96 ng/ml



#12 2,4,5-T

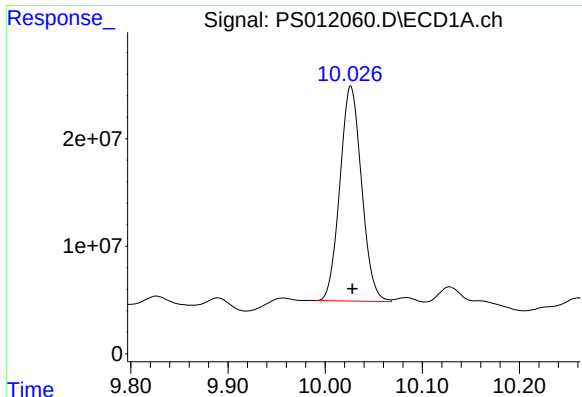
R.T.: 9.474 min  
Delta R.T.: -0.002 min  
Response: 2895278000  
Conc: 488.59 ng/ml



#12 2,4,5-T

R.T.: 9.170 min  
Delta R.T.: -0.002 min  
Response: 1561767931  
Conc: 527.61 ng/ml

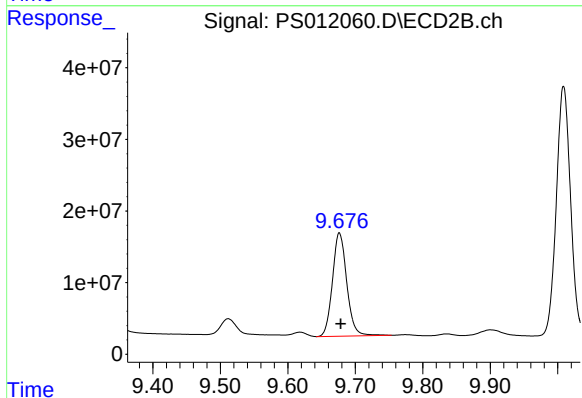




#13 2,4-DB

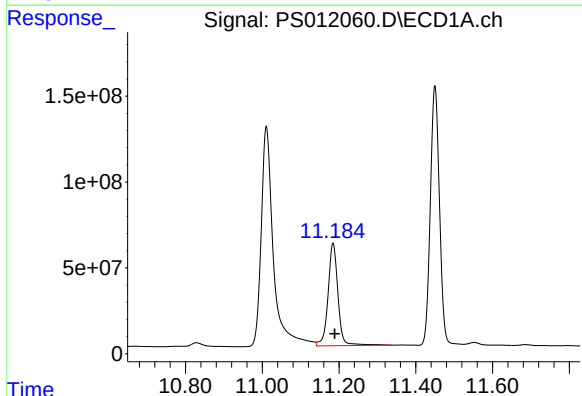
R.T.: 10.026 min  
Delta R.T.: -0.002 min  
Response: 309860596  
Conc: 389.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



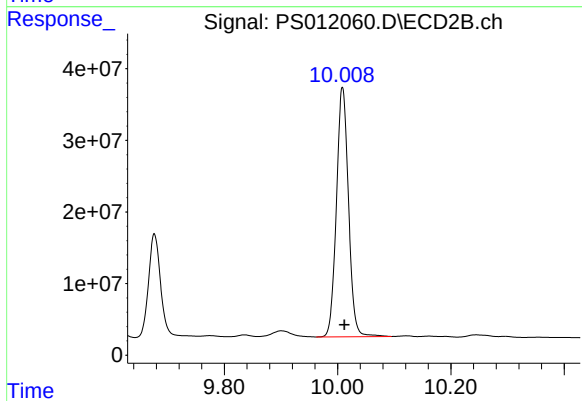
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.002 min  
Response: 212285766  
Conc: 507.59 ng/ml



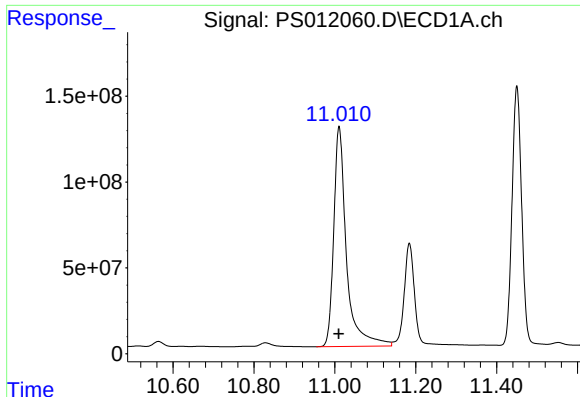
#14 DINOSEB

R.T.: 11.184 min  
Delta R.T.: -0.005 min  
Response: 1068765110  
Conc: 227.70 ng/ml



#14 DINOSEB

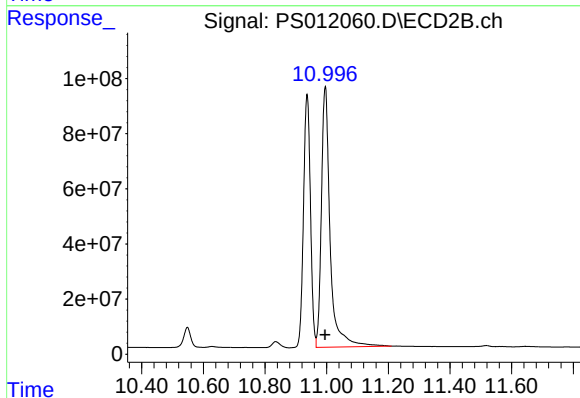
R.T.: 10.009 min  
Delta R.T.: -0.003 min  
Response: 515280954  
Conc: 242.38 ng/ml



#15 Picloram

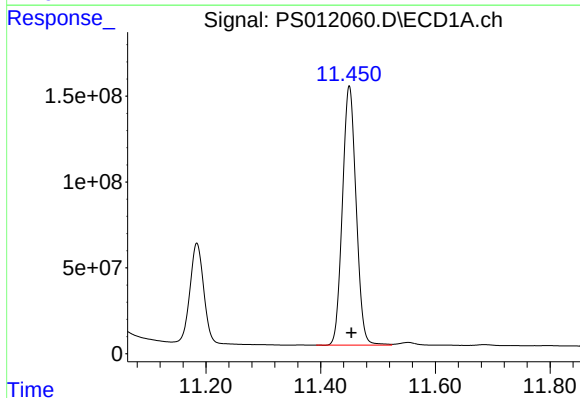
R.T.: 11.011 min  
Delta R.T.: 0.001 min  
Response: 2803409484  
Conc: 358.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



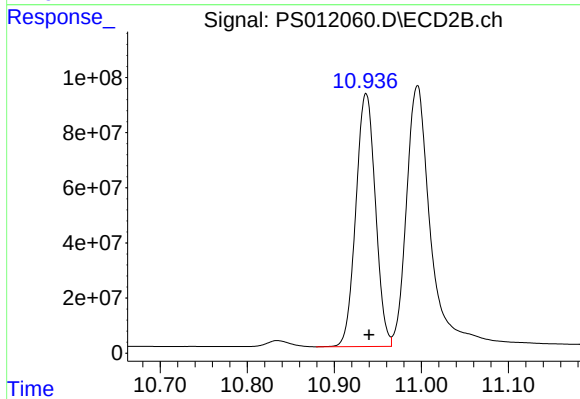
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: 0.000 min  
Response: 1868167774  
Conc: 412.18 ng/ml



#16 DCPA

R.T.: 11.450 min  
Delta R.T.: -0.004 min  
Response: 2491260377  
Conc: 327.65 ng/ml



#16 DCPA

R.T.: 10.936 min  
Delta R.T.: -0.003 min  
Response: 1431442971  
Conc: 389.30 ng/ml