

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010622\  
 Data File : PS017920.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jan 2022 13:44  
 Operator : AJ\MA  
 Sample : N1014-02MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 00:07:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 2022  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|-----------|
| -----                       |              |        |        |           |          |         |           |
| System Monitoring Compounds |              |        |        |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.052  | 6.646  | 737.0E6   | 295.4E6  | 509.836 | 509.115   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.913  | 2.423  | 940.4E6   | 389.6E6  | 383.319 | 509.445 # |
| 2) T                        | 3,5-DICHL... | 6.290  | 5.862  | 1049.8E6  | 539.5E6  | 488.003 | 609.810   |
| 3) T                        | 4-Nitroph... | 6.887  | 6.307  | 9296965   | 1479551  | 11.511  | 4.827 #   |
| 5) T                        | DICAMBA      | 7.237  | 6.800  | 2673.2E6  | 1143.5E6 | 428.100 | 434.931   |
| 6) T                        | MCPD         | 7.406  | 6.892  | 235.1E6   | 94162760 | 50.364  | 43.778    |
| 7) T                        | MCPA         | 7.552  | 7.100  | 285.6E6   | 146.0E6  | 42.811  | 48.915    |
| 8) T                        | DICHLORPROP  | 7.925  | 7.411  | 715.0E6   | 327.9E6  | 454.552 | 491.319   |
| 9) T                        | 2,4-D        | 8.153  | 7.700  | 908.3E6   | 389.8E6  | 498.802 | 529.615   |
| 10) T                       | Pentachlo... | 8.451  | 8.113  | 10265.4E6 | 4022.7E6 | 485.914 | 477.625   |
| 11) T                       | 2,4,5-TP ... | 9.003  | 8.476  | 4283.7E6  | 1757.2E6 | 506.224 | 492.954   |
| 12) T                       | 2,4,5-T      | 9.286  | 8.854  | 4197.2E6  | 1576.1E6 | 473.505 | 481.834   |
| 13) T                       | 2,4-DB       | 9.837  | 9.356  | 544.3E6   | 201.0E6  | 329.255 | 454.377 # |
| 14) T                       | DINOSEB      | 10.981 | 9.677  | 2685.9E6  | 1099.9E6 | 409.001 | 440.836   |
| 15) T                       | Picloram     | 10.805 | 10.654 | 5180.6E6  | 2043.6E6 | 434.038 | 437.033   |
| 16) T                       | DCPA         | 11.251 | 10.603 | 5124.7E6  | 2193.3E6 | 474.302 | 496.735   |
| -----                       |              |        |        |           |          |         |           |

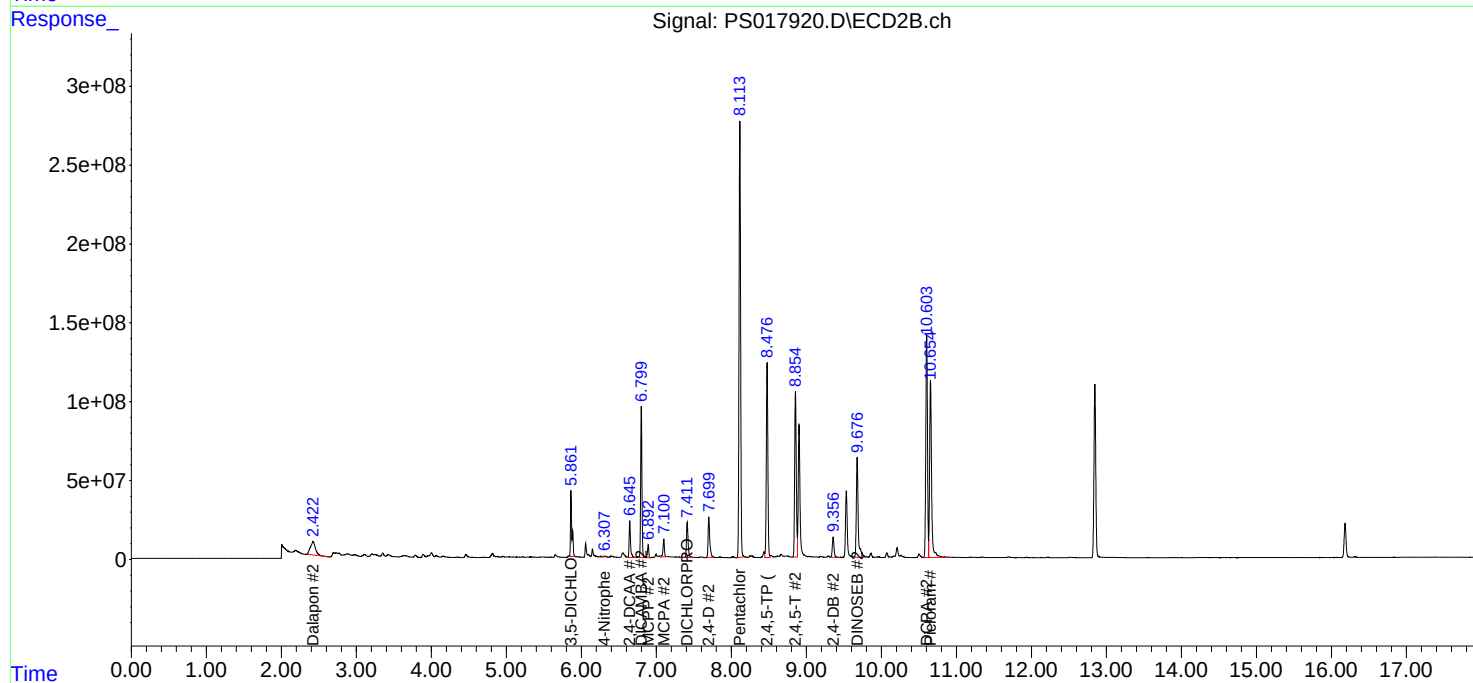
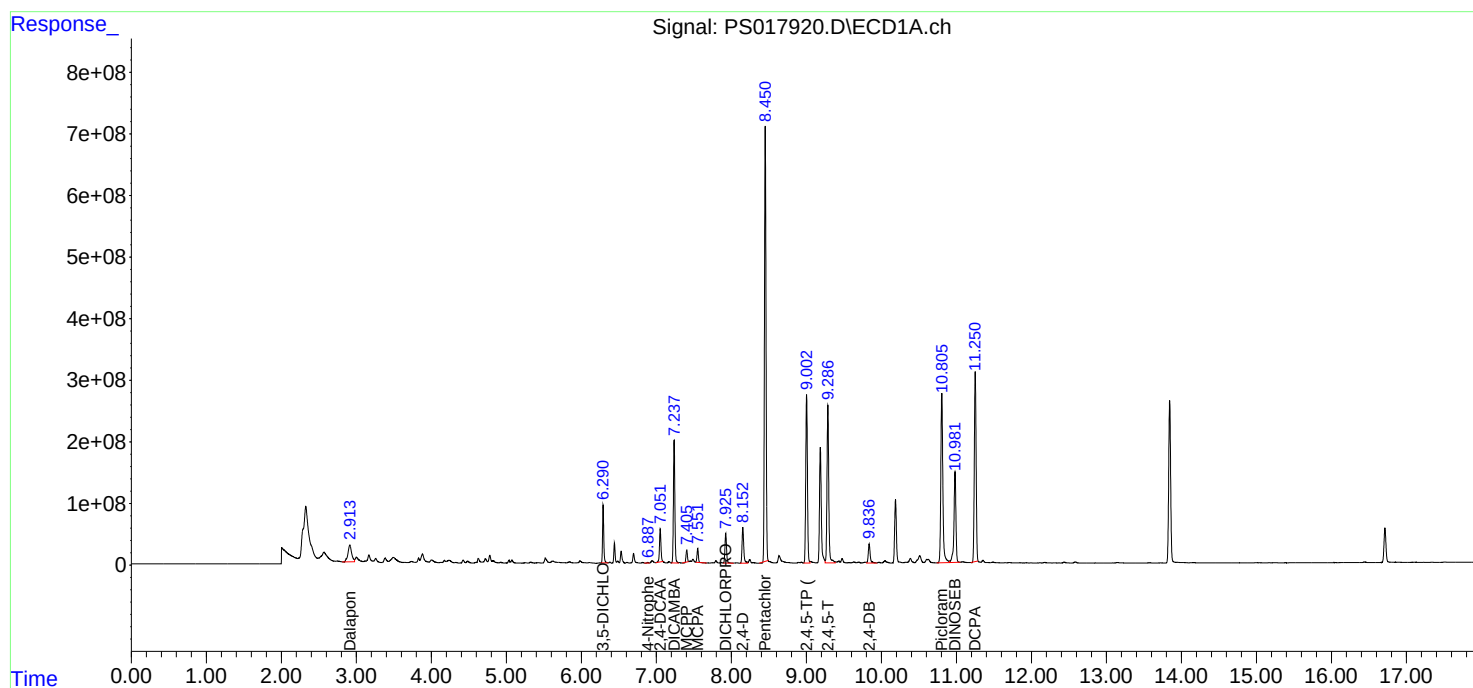
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

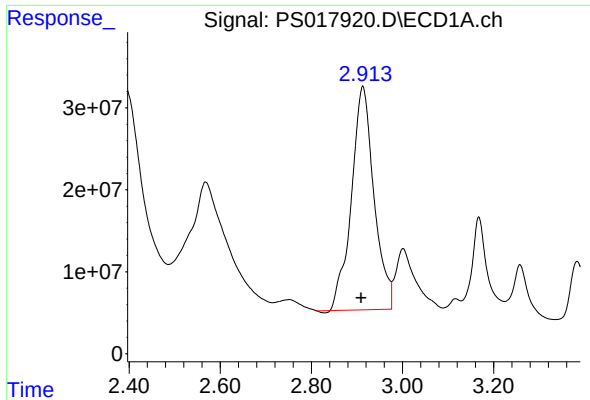
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010622\  
Data File : PS017920.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jan 2022 13:44  
Operator : AJ\MA  
Sample : N1014-02MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 00:07:10 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
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

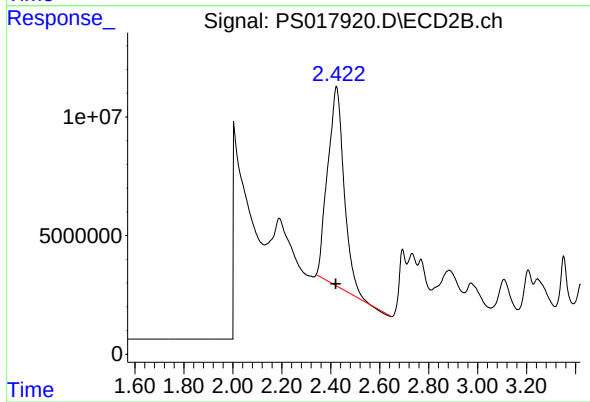




#1 Dalapon

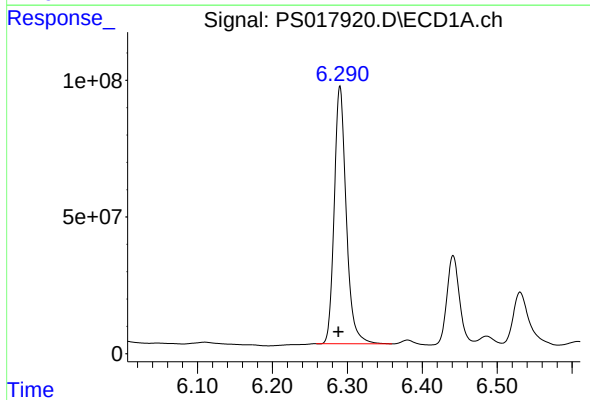
R.T.: 2.913 min  
Delta R.T.: 0.004 min  
Response: 940367179  
Conc: 383.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



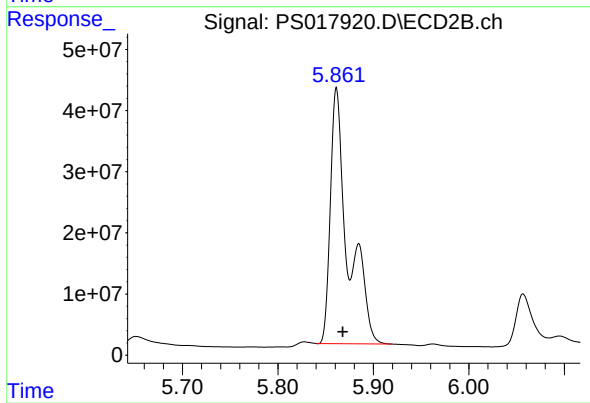
#1 Dalapon

R.T.: 2.423 min  
Delta R.T.: 0.002 min  
Response: 389566966  
Conc: 509.45 ng/ml



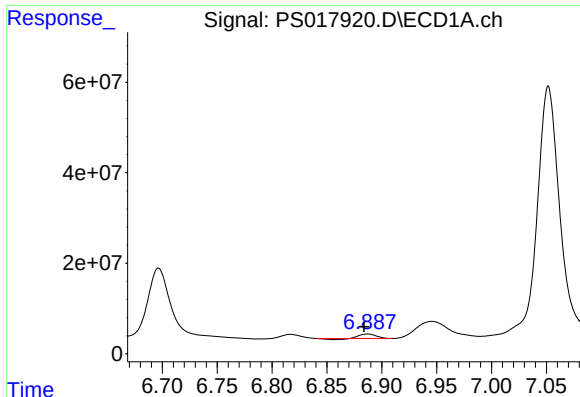
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min  
Delta R.T.: 0.002 min  
Response: 1049812699  
Conc: 488.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

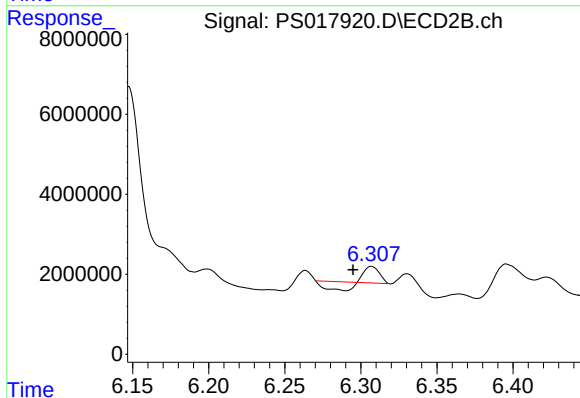
R.T.: 5.862 min  
Delta R.T.: -0.006 min  
Response: 539456439  
Conc: 609.81 ng/ml



#3 4-Nitrophenol

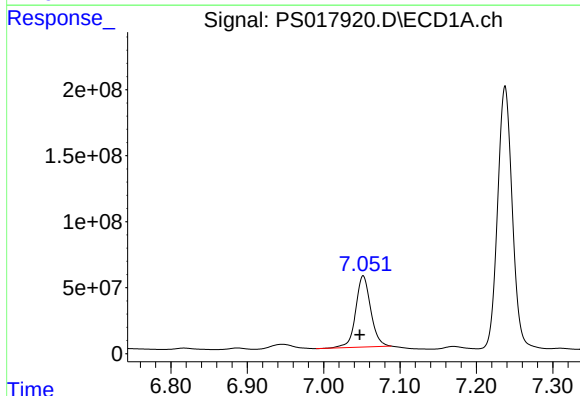
R.T.: 6.887 min  
Delta R.T.: 0.003 min  
Response: 9296965  
Conc: 11.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



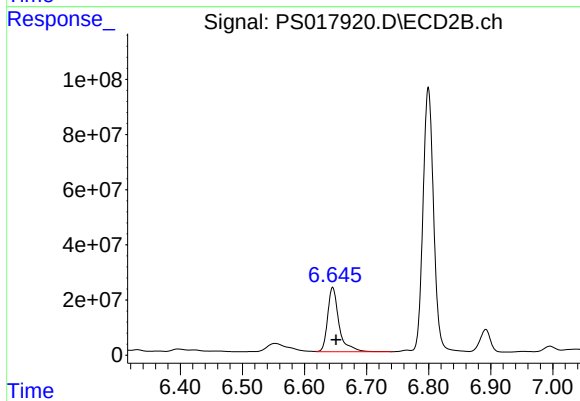
#3 4-Nitrophenol

R.T.: 6.307 min  
Delta R.T.: 0.012 min  
Response: 1479551  
Conc: 4.83 ng/ml



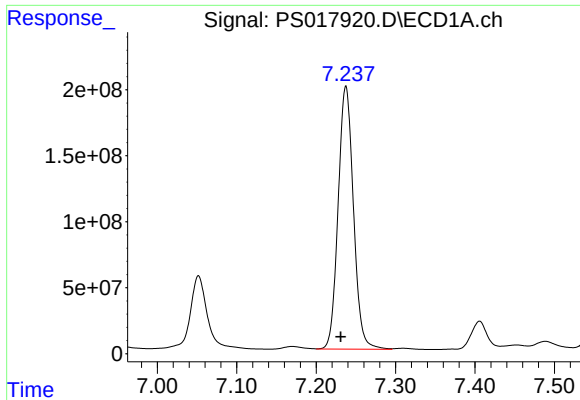
#4 2,4-DCAA

R.T.: 7.052 min  
Delta R.T.: 0.004 min  
Response: 736961835  
Conc: 509.84 ng/ml



#4 2,4-DCAA

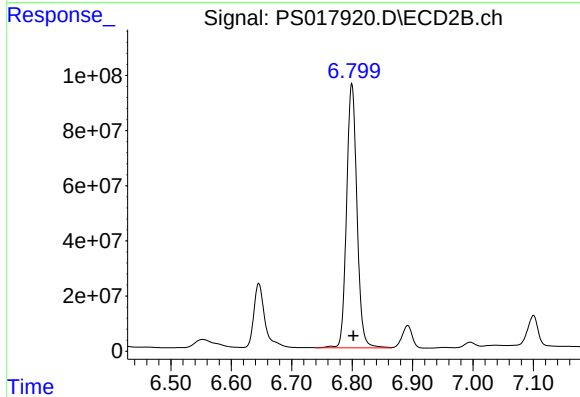
R.T.: 6.646 min  
Delta R.T.: -0.005 min  
Response: 295413353  
Conc: 509.11 ng/ml



#5 DICAMBA

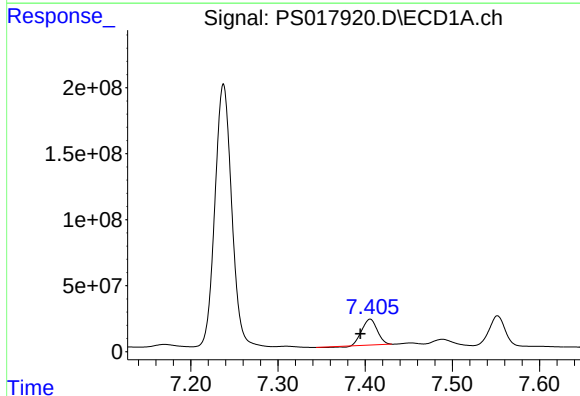
R.T.: 7.237 min  
Delta R.T.: 0.007 min  
Response: 2673231083  
Conc: 428.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



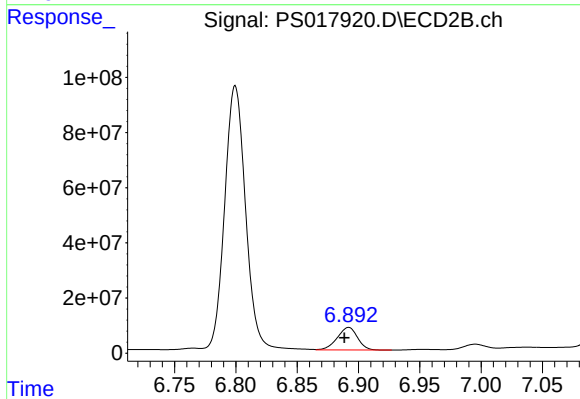
#5 DICAMBA

R.T.: 6.800 min  
Delta R.T.: -0.002 min  
Response: 1143457141  
Conc: 434.93 ng/ml



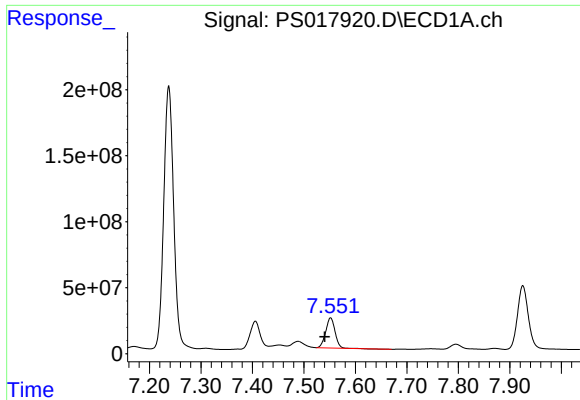
#6 MCP

R.T.: 7.406 min  
Delta R.T.: 0.011 min  
Response: 235147312  
Conc: 50.36 ug/ml



#6 MCP

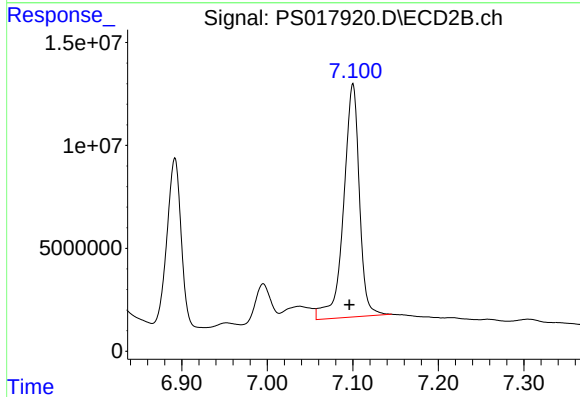
R.T.: 6.892 min  
Delta R.T.: 0.003 min  
Response: 94162760  
Conc: 43.78 ug/ml



#7 MCPA

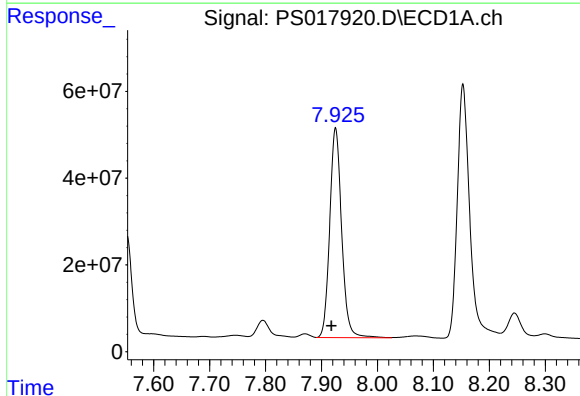
R.T.: 7.552 min  
Delta R.T.: 0.011 min  
Response: 285622415  
Conc: 42.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



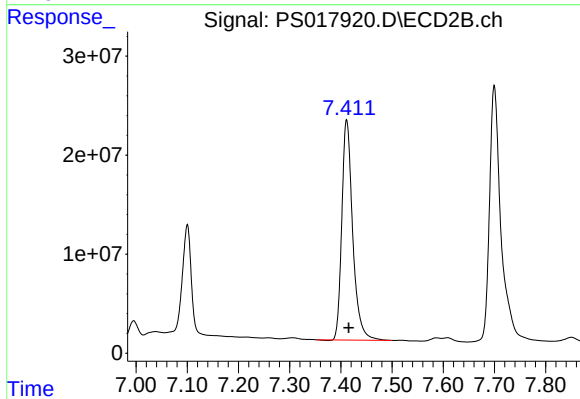
#7 MCPA

R.T.: 7.100 min  
Delta R.T.: 0.004 min  
Response: 145958611  
Conc: 48.91 ug/ml



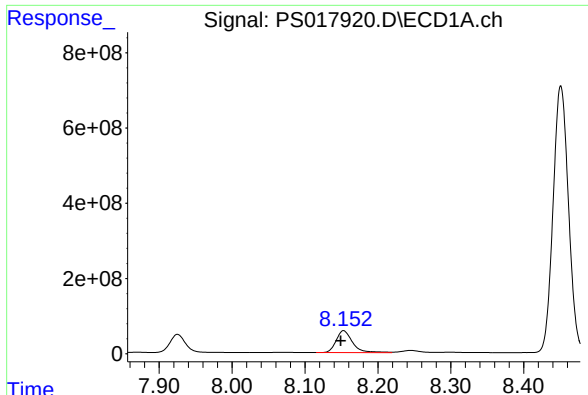
#8 DICHLORPROP

R.T.: 7.925 min  
Delta R.T.: 0.007 min  
Response: 715031402  
Conc: 454.55 ng/ml



#8 DICHLORPROP

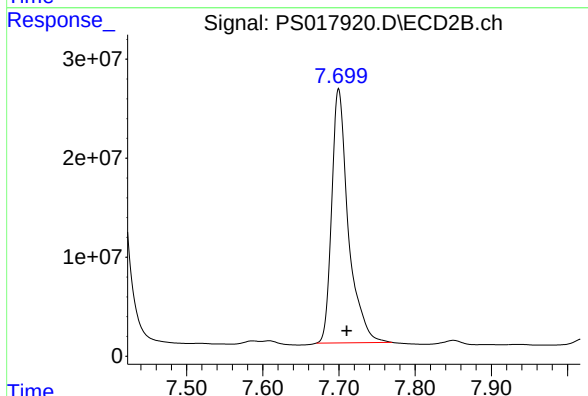
R.T.: 7.411 min  
Delta R.T.: -0.004 min  
Response: 327917832  
Conc: 491.32 ng/ml



#9 2,4-D

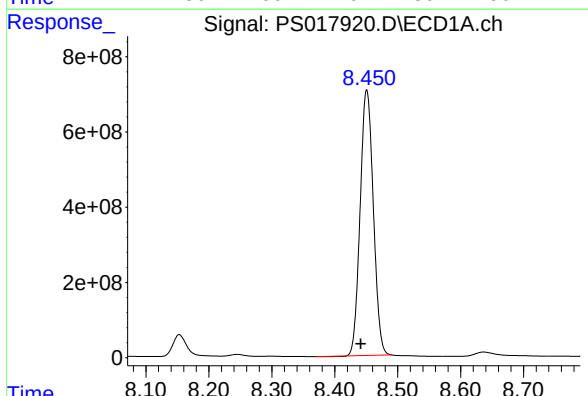
R.T.: 8.153 min  
Delta R.T.: 0.004 min  
Response: 908286735  
Conc: 498.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



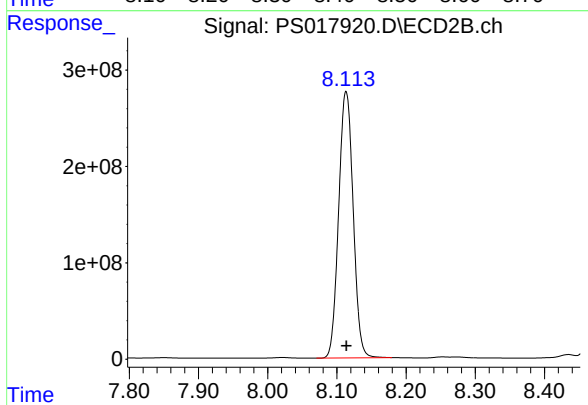
#9 2,4-D

R.T.: 7.700 min  
Delta R.T.: -0.010 min  
Response: 389768179  
Conc: 529.62 ng/ml



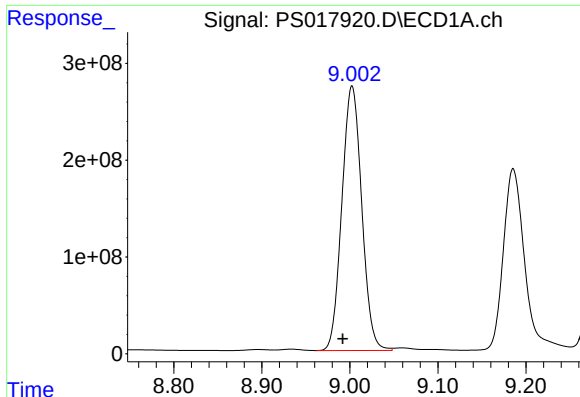
#10 Pentachlorophenol

R.T.: 8.451 min  
Delta R.T.: 0.010 min  
Response: 10265443540  
Conc: 485.91 ng/ml



#10 Pentachlorophenol

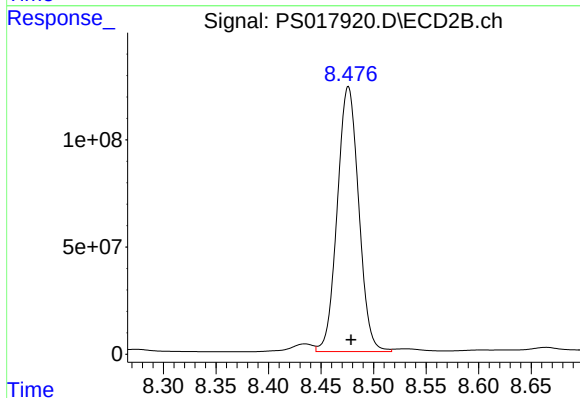
R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 4022727745  
Conc: 477.62 ng/ml



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

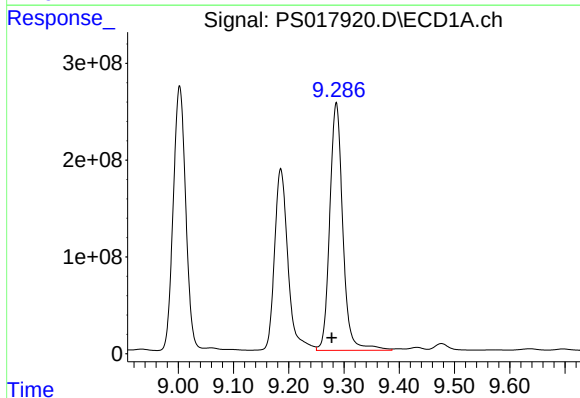
R.T.: 9.003 min  
Delta R.T.: 0.011 min  
Response: 4283735459  
Conc: 506.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



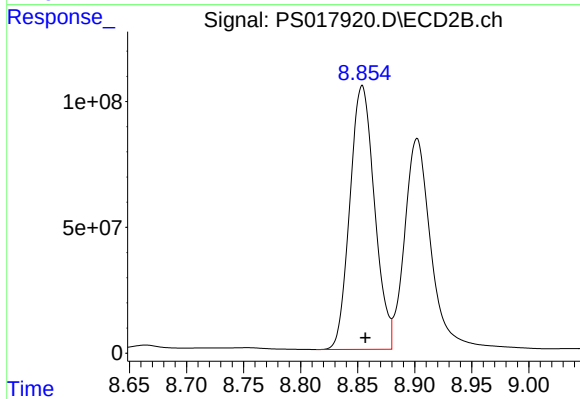
#11 2,4,5-TP (SILVEX)

R.T.: 8.476 min  
Delta R.T.: -0.003 min  
Response: 1757229475  
Conc: 492.95 ng/ml



#12 2,4,5-T

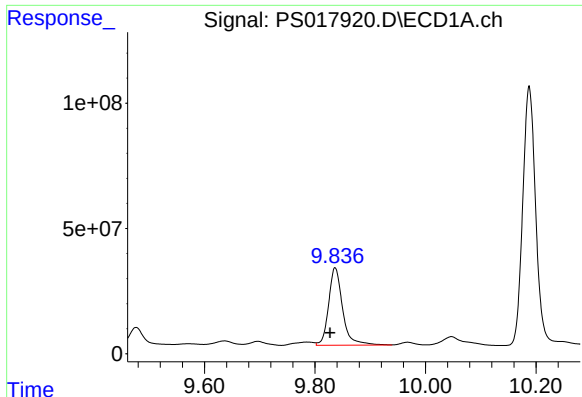
R.T.: 9.286 min  
Delta R.T.: 0.008 min  
Response: 4197213186  
Conc: 473.51 ng/ml



#12 2,4,5-T

R.T.: 8.854 min  
Delta R.T.: -0.003 min  
Response: 1576085580  
Conc: 481.83 ng/ml

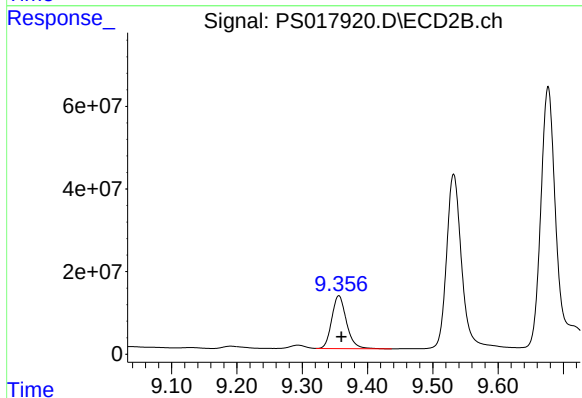




#13 2,4-DB

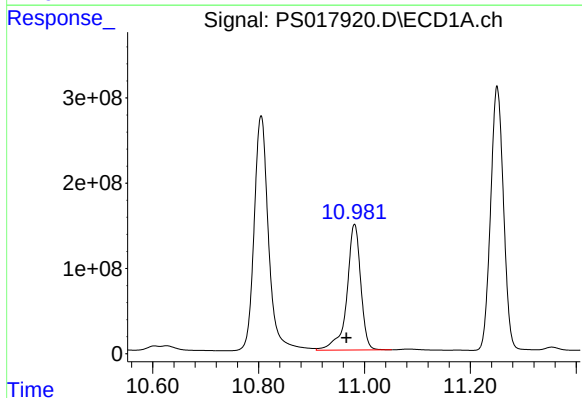
R.T.: 9.837 min  
Delta R.T.: 0.009 min  
Response: 544269570  
Conc: 329.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



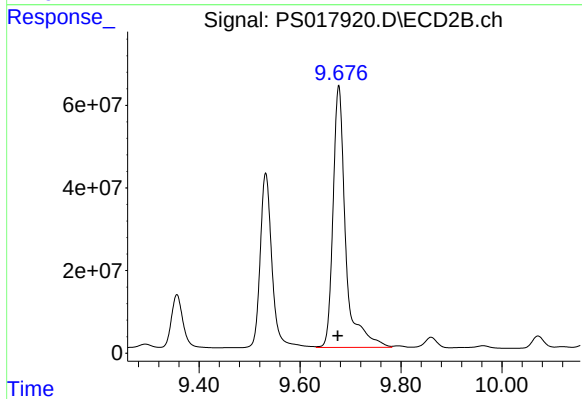
#13 2,4-DB

R.T.: 9.356 min  
Delta R.T.: -0.004 min  
Response: 201042388  
Conc: 454.38 ng/ml



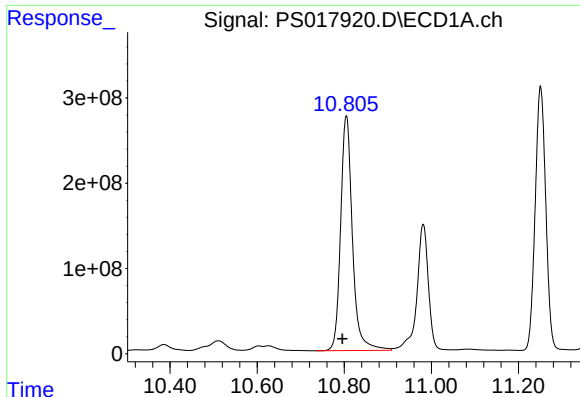
#14 DINOSEB

R.T.: 10.981 min  
Delta R.T.: 0.015 min  
Response: 2685884236  
Conc: 409.00 ng/ml



#14 DINOSEB

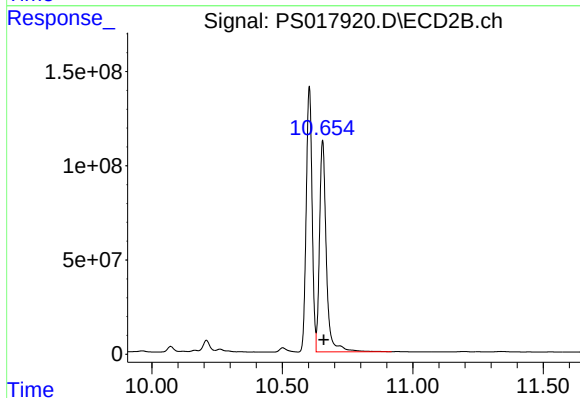
R.T.: 9.677 min  
Delta R.T.: 0.002 min  
Response: 1099891601  
Conc: 440.84 ng/ml



#15 Picloram

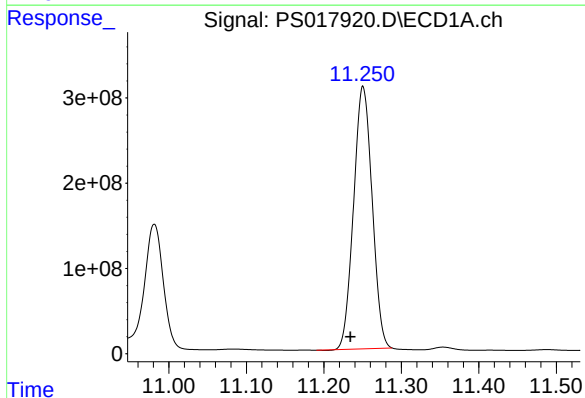
R.T.: 10.805 min  
Delta R.T.: 0.009 min  
Response: 5180643040  
Conc: 434.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



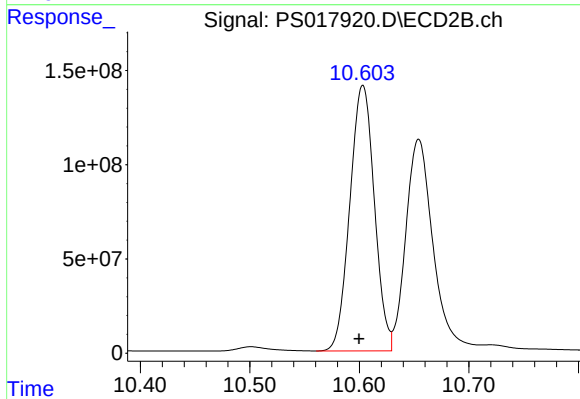
#15 Picloram

R.T.: 10.654 min  
Delta R.T.: -0.005 min  
Response: 2043632450  
Conc: 437.03 ng/ml



#16 DCPA

R.T.: 11.251 min  
Delta R.T.: 0.016 min  
Response: 5124731761  
Conc: 474.30 ng/ml



#16 DCPA

R.T.: 10.603 min  
Delta R.T.: 0.003 min  
Response: 2193324623  
Conc: 496.73 ng/ml