

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030322\  
 Data File : PS018495.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2022 20:21  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 00:14:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.020  | 6.633  | 1257.0E6  | 509.1E6  | 755.401 | 764.021 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.887  | 2.400  | 1748.1E6  | 552.8E6  | 644.477 | 646.939 |
| 2) T                        | 3,5-DICHL... | 6.266  | 5.853  | 1600.0E6  | 708.8E6  | 673.492 | 695.205 |
| 3) T                        | 4-Nitroph... | 6.852  | 6.273  | 606.4E6   | 293.4E6  | 704.392 | 671.617 |
| 5) T                        | DICAMBA      | 7.205  | 6.786  | 4596.9E6  | 2001.8E6 | 699.232 | 712.888 |
| 6) T                        | MCPD         | 7.375  | 6.882  | 351.8E6   | 161.0E6  | 72.685  | 70.748  |
| 7) T                        | MCPA         | 7.522  | 7.091  | 496.6E6   | 237.0E6  | 70.619  | 70.758  |
| 8) T                        | DICHLORPROP  | 7.889  | 7.396  | 1167.9E6  | 522.9E6  | 690.532 | 710.183 |
| 9) T                        | 2,4-D        | 8.117  | 7.686  | 1421.8E6  | 638.4E6  | 696.979 | 681.931 |
| 10) T                       | Pentachlo... | 8.412  | 8.094  | 16187.3E6 | 6601.9E6 | 683.622 | 692.666 |
| 11) T                       | 2,4,5-TP ... | 8.961  | 8.456  | 6722.8E6  | 2978.5E6 | 706.111 | 721.438 |
| 12) T                       | 2,4,5-T      | 9.244  | 8.832  | 6978.7E6  | 2890.7E6 | 693.756 | 734.370 |
| 13) T                       | 2,4-DB       | 9.790  | 9.334  | 1287.9E6  | 395.4E6  | 741.123 | 731.798 |
| 14) T                       | DINOSEB      | 10.931 | 9.654  | 5176.9E6  | 2071.0E6 | 666.344 | 712.429 |
| 15) T                       | Picloram     | 10.761 | 10.634 | 9573.4E6  | 4158.4E6 | 753.454 | 719.085 |
| 16) T                       | DCPA         | 11.200 | 10.578 | 8435.9E6  | 3564.1E6 | 701.521 | 717.794 |
| -----                       |              |        |        |           |          |         |         |

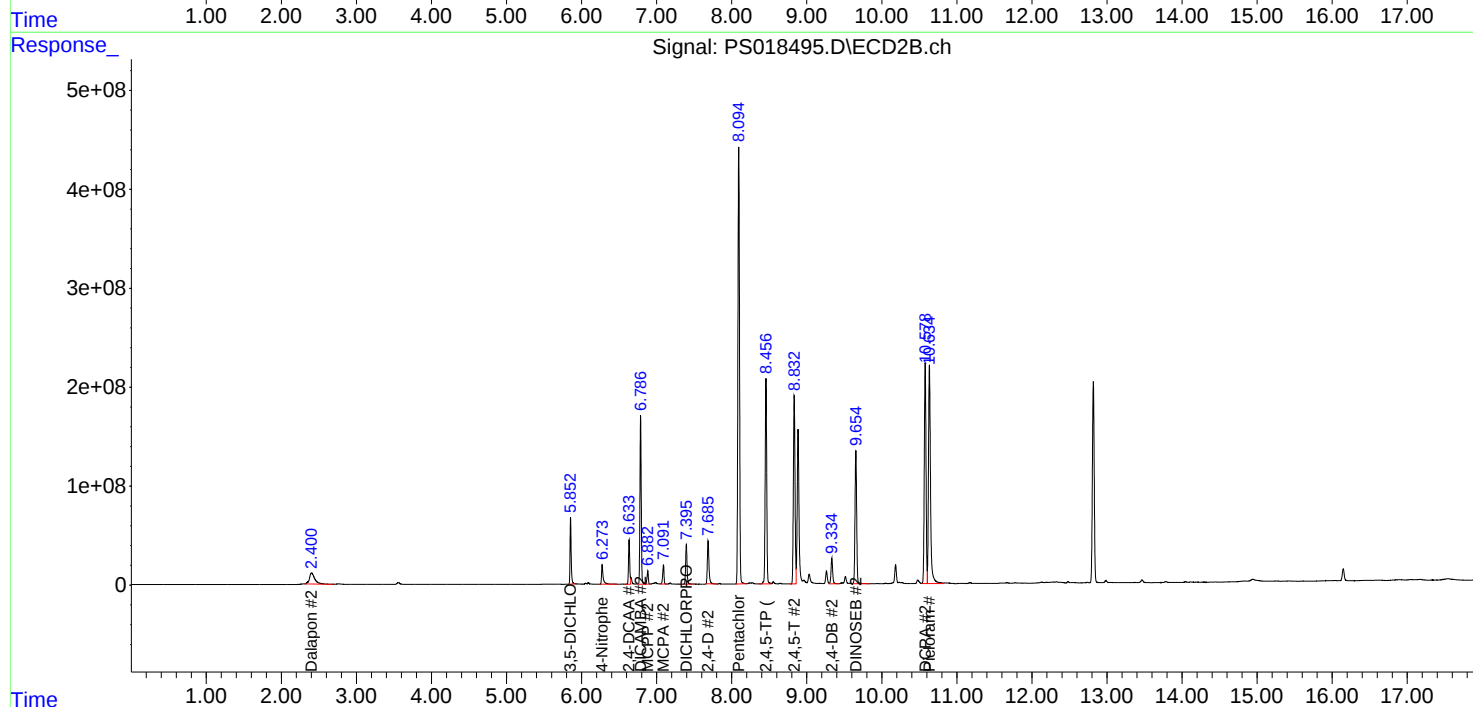
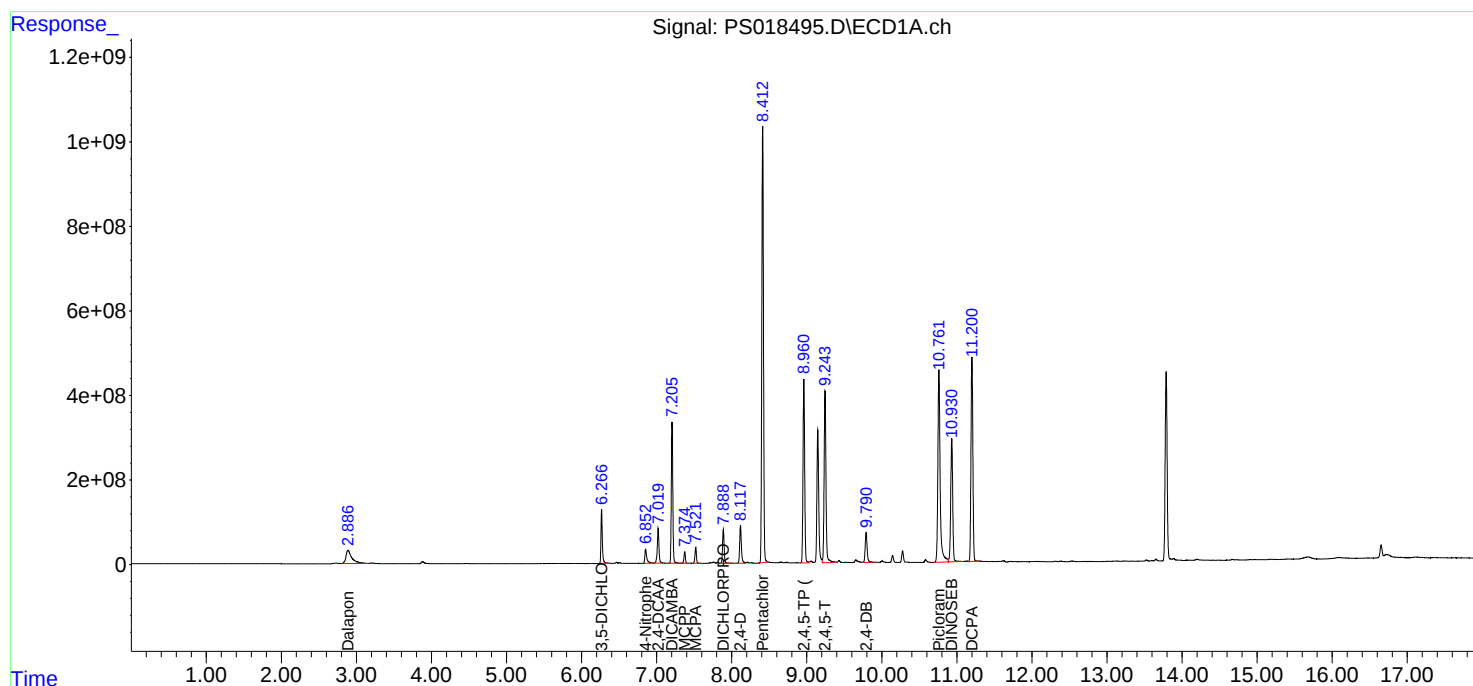
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

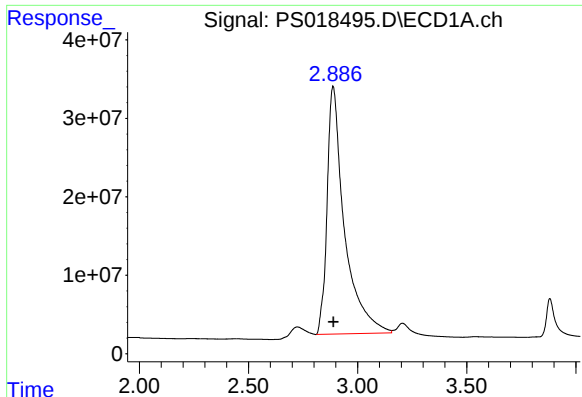
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030322\  
Data File : PS018495.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Mar 2022 20:21  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 04 00:14:32 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 22 00:27:26 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

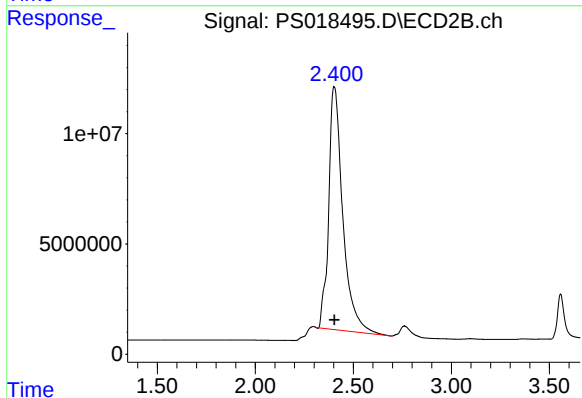




#1 Dalapon

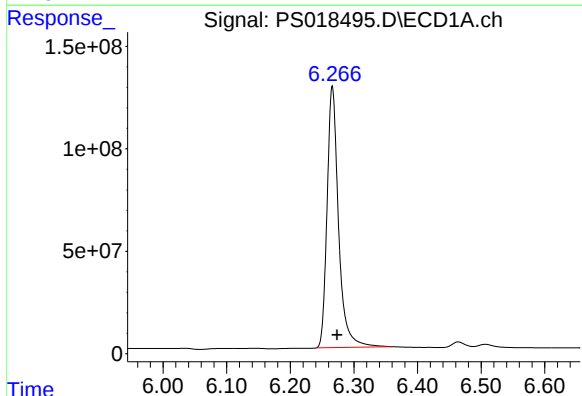
R.T.: 2.887 min  
Delta R.T.: -0.001 min  
Response: 1748147806  
Conc: 644.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



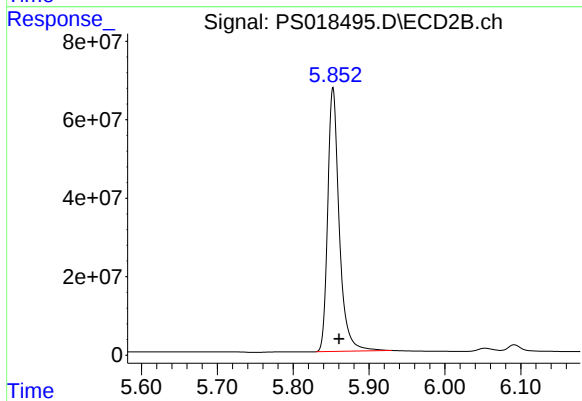
#1 Dalapon

R.T.: 2.400 min  
Delta R.T.: -0.003 min  
Response: 552772867  
Conc: 646.94 ng/ml



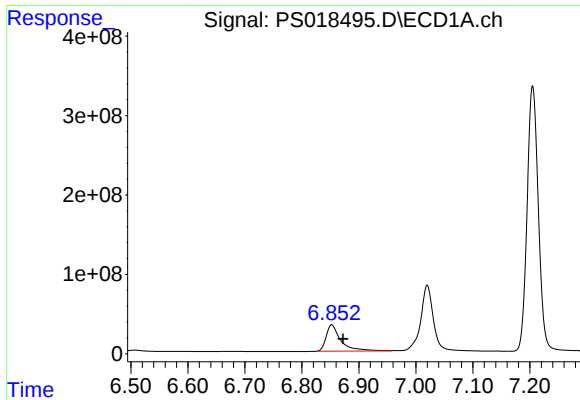
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.266 min  
Delta R.T.: -0.007 min  
Response: 1599963660  
Conc: 673.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

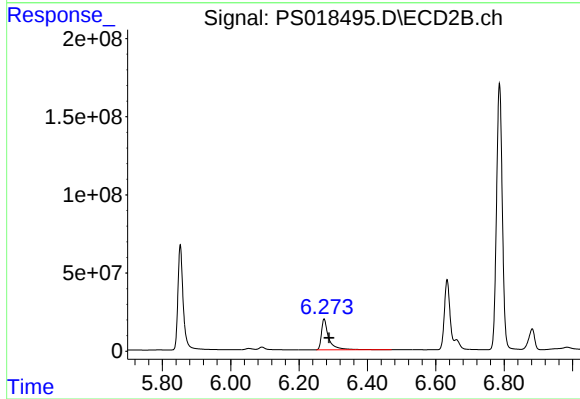
R.T.: 5.853 min  
Delta R.T.: -0.008 min  
Response: 708750343  
Conc: 695.20 ng/ml



#3 4-Nitrophenol

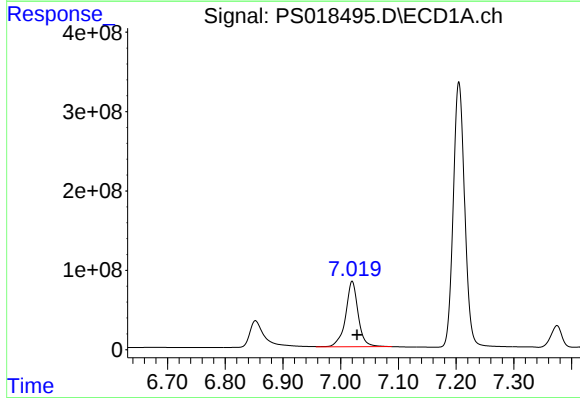
R.T.: 6.852 min  
Delta R.T.: -0.020 min  
Response: 606400986  
Conc: 704.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



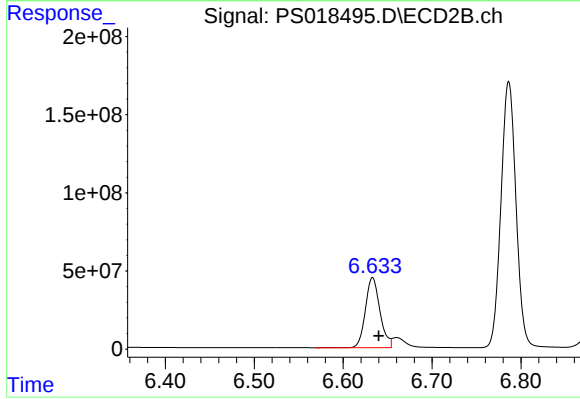
#3 4-Nitrophenol

R.T.: 6.273 min  
Delta R.T.: -0.014 min  
Response: 293404411  
Conc: 671.62 ng/ml



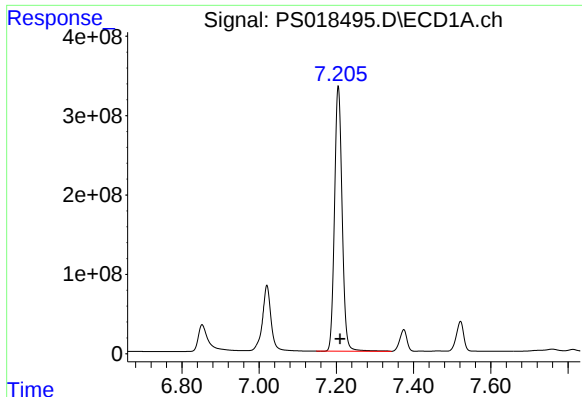
#4 2,4-DCAA

R.T.: 7.020 min  
Delta R.T.: -0.009 min  
Response: 1257024784  
Conc: 755.40 ng/ml



#4 2,4-DCAA

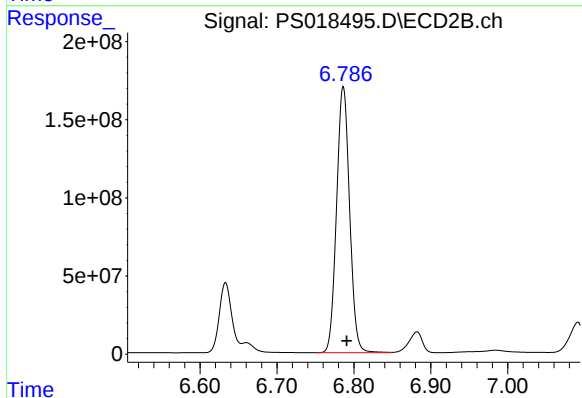
R.T.: 6.633 min  
Delta R.T.: -0.007 min  
Response: 509099582  
Conc: 764.02 ng/ml



#5 DICAMBA

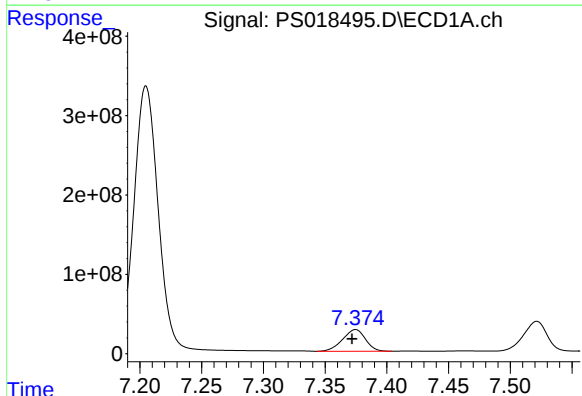
R.T.: 7.205 min  
Delta R.T.: -0.004 min  
Response: 4596872237  
Conc: 699.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



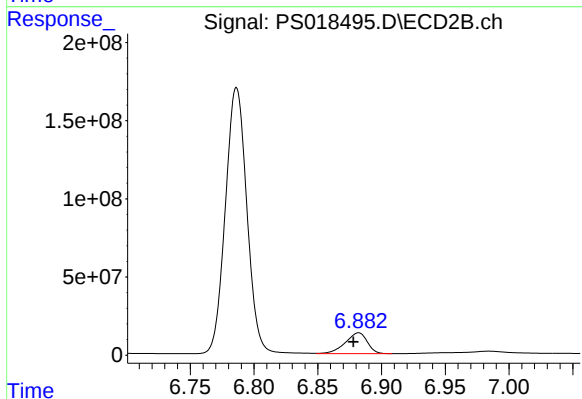
#5 DICAMBA

R.T.: 6.786 min  
Delta R.T.: -0.005 min  
Response: 2001792580  
Conc: 712.89 ng/ml



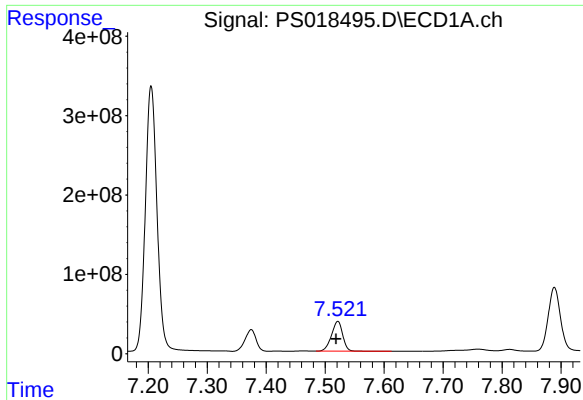
#6 MCP

R.T.: 7.375 min  
Delta R.T.: 0.003 min  
Response: 351829752  
Conc: 72.69 ug/ml



#6 MCP

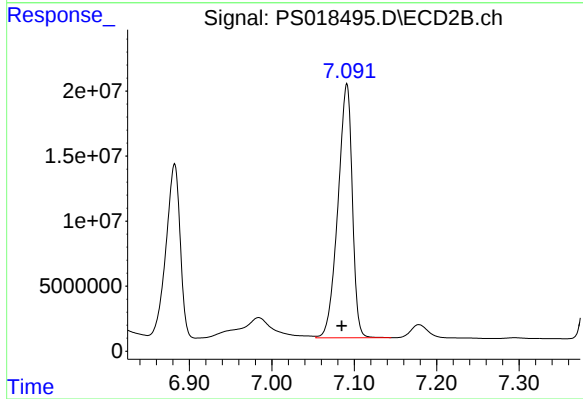
R.T.: 6.882 min  
Delta R.T.: 0.004 min  
Response: 160960551  
Conc: 70.75 ug/ml



#7 MCPA

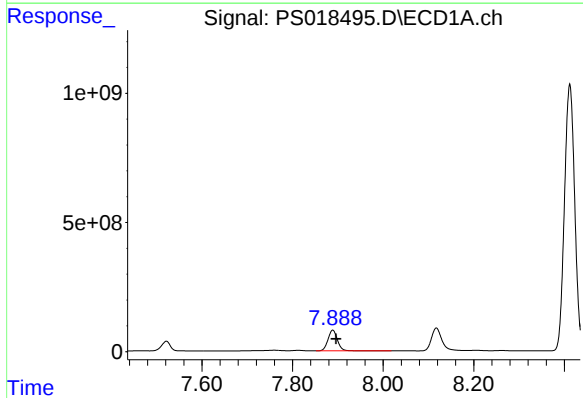
R.T.: 7.522 min  
Delta R.T.: 0.003 min  
Response: 496561050  
Conc: 70.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



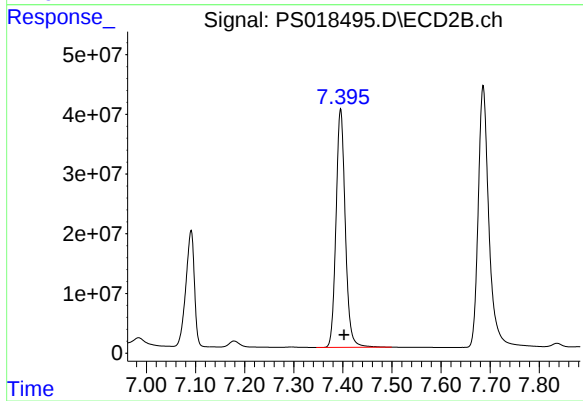
#7 MCPA

R.T.: 7.091 min  
Delta R.T.: 0.006 min  
Response: 237013335  
Conc: 70.76 ug/ml



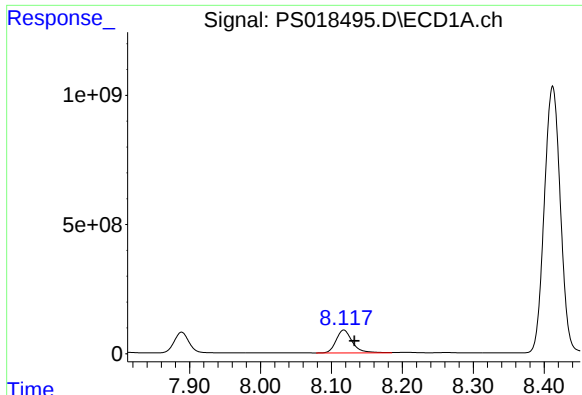
#8 DICHLORPROP

R.T.: 7.889 min  
Delta R.T.: -0.007 min  
Response: 1167854424  
Conc: 690.53 ng/ml



#8 DICHLORPROP

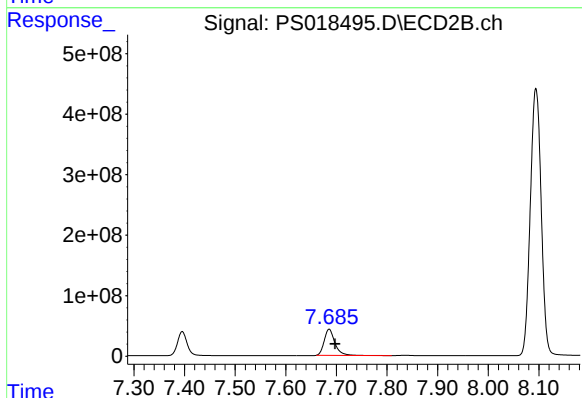
R.T.: 7.396 min  
Delta R.T.: -0.007 min  
Response: 522900547  
Conc: 710.18 ng/ml



#9 2,4-D

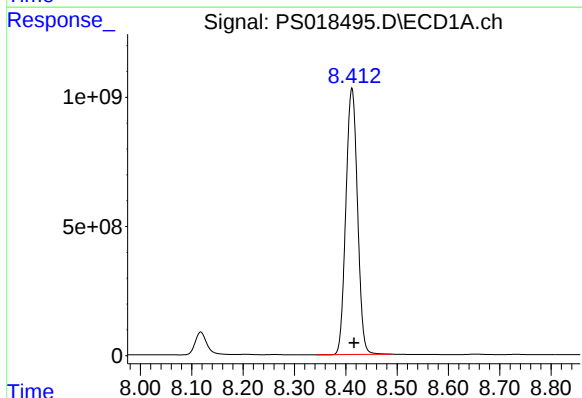
R.T.: 8.117 min  
Delta R.T.: -0.015 min  
Response: 1421794409  
Conc: 696.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



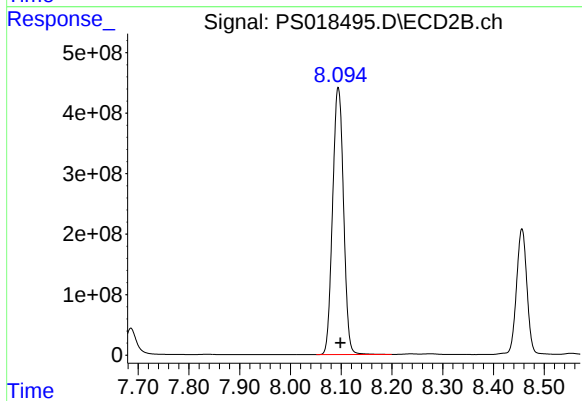
#9 2,4-D

R.T.: 7.686 min  
Delta R.T.: -0.012 min  
Response: 638352958  
Conc: 681.93 ng/ml



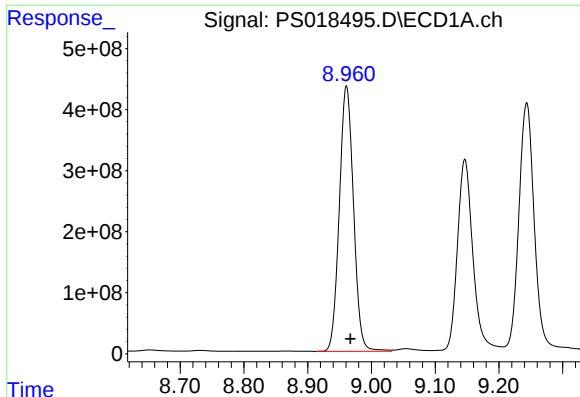
#10 Pentachlorophenol

R.T.: 8.412 min  
Delta R.T.: -0.004 min  
Response: 16187331256  
Conc: 683.62 ng/ml



#10 Pentachlorophenol

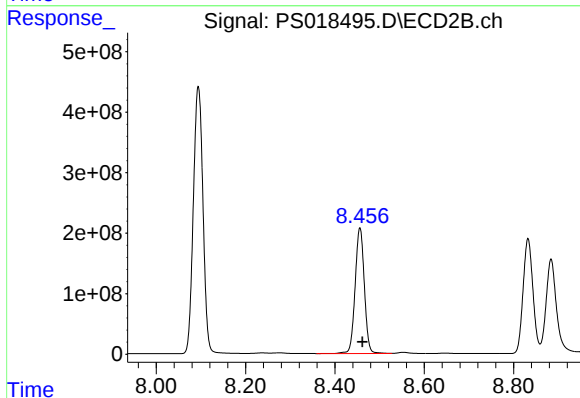
R.T.: 8.094 min  
Delta R.T.: -0.004 min  
Response: 6601899407  
Conc: 692.67 ng/ml



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

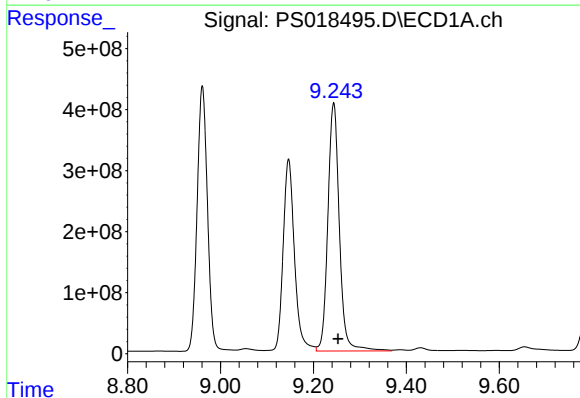
R.T.: 8.961 min  
Delta R.T.: -0.006 min  
Response: 6722765056  
Conc: 706.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



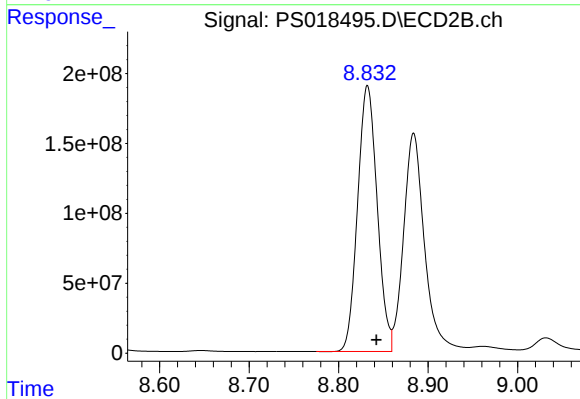
#11 2,4,5-TP (SILVEX)

R.T.: 8.456 min  
Delta R.T.: -0.006 min  
Response: 2978524171  
Conc: 721.44 ng/ml



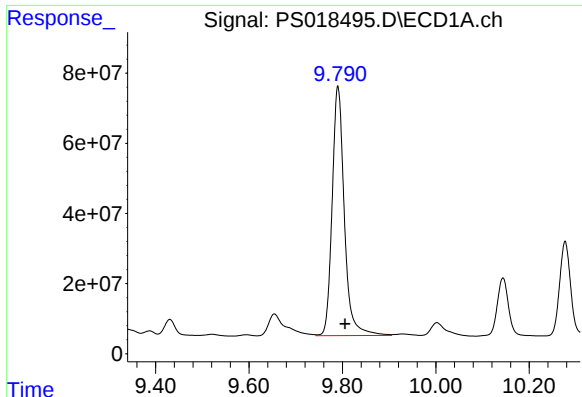
#12 2,4,5-T

R.T.: 9.244 min  
Delta R.T.: -0.010 min  
Response: 6978663097  
Conc: 693.76 ng/ml



#12 2,4,5-T

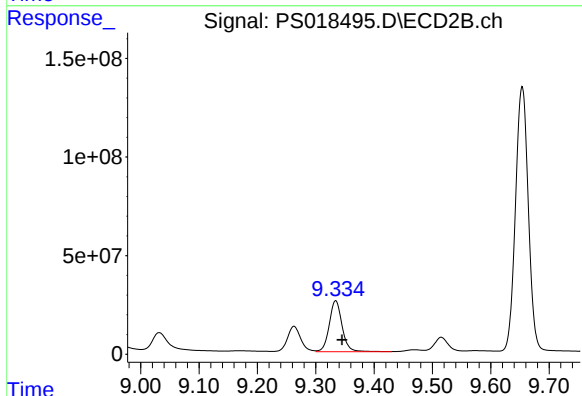
R.T.: 8.832 min  
Delta R.T.: -0.010 min  
Response: 2890660896  
Conc: 734.37 ng/ml



#13 2,4-DB

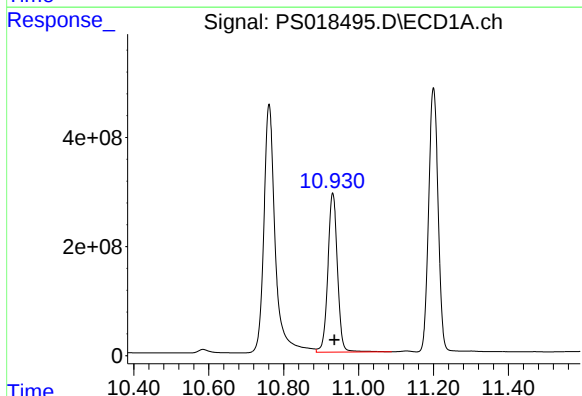
R.T.: 9.790 min  
Delta R.T.: -0.015 min  
Response: 1287926920  
Conc: 741.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



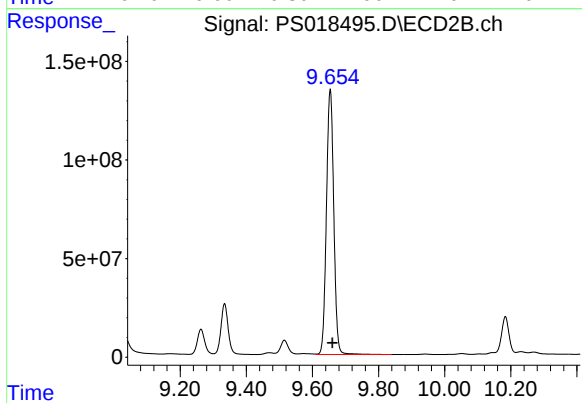
#13 2,4-DB

R.T.: 9.334 min  
Delta R.T.: -0.011 min  
Response: 395369000  
Conc: 731.80 ng/ml



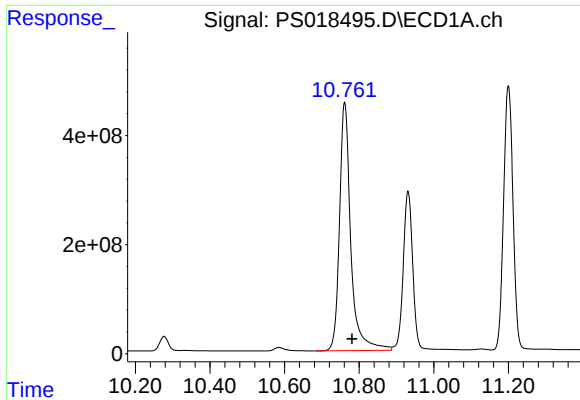
#14 DINOSEB

R.T.: 10.931 min  
Delta R.T.: -0.005 min  
Response: 5176913724  
Conc: 666.34 ng/ml



#14 DINOSEB

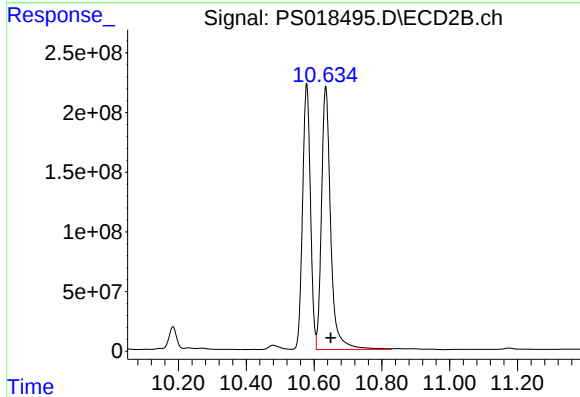
R.T.: 9.654 min  
Delta R.T.: -0.006 min  
Response: 2071031238  
Conc: 712.43 ng/ml



#15 Picloram

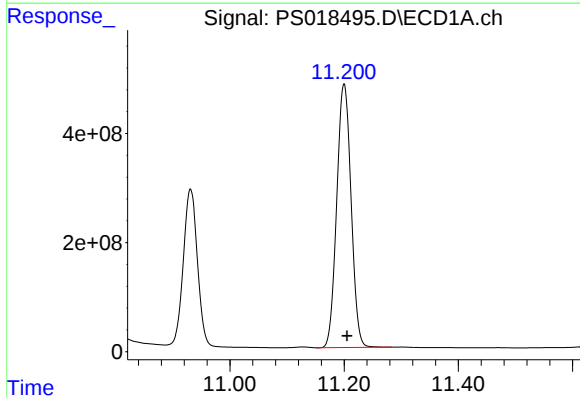
R.T.: 10.761 min  
Delta R.T.: -0.020 min  
Response: 9573425567  
Conc: 753.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



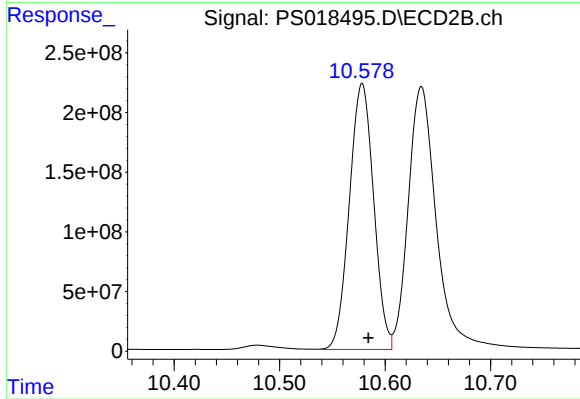
#15 Picloram

R.T.: 10.634 min  
Delta R.T.: -0.014 min  
Response: 4158440584  
Conc: 719.08 ng/ml



#16 DCPA

R.T.: 11.200 min  
Delta R.T.: -0.005 min  
Response: 8435875527  
Conc: 701.52 ng/ml



#16 DCPA

R.T.: 10.578 min  
Delta R.T.: -0.006 min  
Response: 3564084912  
Conc: 717.79 ng/ml