

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
 Data File : PS019012.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2022 04:55  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 05:14:22 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 15 02:14:56 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     | 7.222  | 6.801  | 2792.0E6  | 590.7E6  | 789.879 | 777.703 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.028  | 2.530  | 3161.1E6  | 655.8E6  | 696.145 | 684.074 |
| 2) T                        | 3,5-DICHL... | 6.433  | 5.976  | 3614.6E6  | 841.3E6  | 751.852 | 743.274 |
| 3) T                        | 4-Nitroph... | 0.000  | 6.415  | 0         | 298.0E6  | N.D.    | 707.061 |
| 5) T                        | DICAMBA      | 7.414  | 6.968  | 10326.1E6 | 2468.2E6 | 717.145 | 741.373 |
| 6) T                        | MCPD         | 7.587  | 7.067  | 837.6E6   | 195.7E6  | 72.987  | 73.248  |
| 7) T                        | MCPA         | 7.736  | 7.281  | 1126.3E6  | 273.9E6  | 72.392  | 73.547  |
| 8) T                        | DICHLORPROP  | 8.108  | 7.590  | 2556.8E6  | 636.2E6  | 707.152 | 737.174 |
| 9) T                        | 2,4-D        | 8.337  | 7.881  | 3027.5E6  | 745.7E6  | 761.131 | 792.774 |
| 10) T                       | Pentachlo... | 8.648  | 8.310  | 32937.7E6 | 8165.6E6 | 724.526 | 734.010 |
| 11) T                       | 2,4,5-TP ... | 9.199  | 8.671  | 13864.4E6 | 3636.4E6 | 708.282 | 752.043 |
| 12) T                       | 2,4,5-T      | 9.483  | 9.049  | 13591.1E6 | 3416.7E6 | 733.827 | 795.394 |
| 13) T                       | 2,4-DB       | 10.036 | 9.555  | 2675.8E6  | 459.7E6  | 855.603 | 780.071 |
| 14) T                       | DINOSEB      | 11.197 | 9.883  | 10418.3E6 | 2479.1E6 | 643.941 | 741.230 |
| 15) T                       | Picloram     | 11.016 | 10.862 | 19145.3E6 | 4432.4E6 | 801.728 | 759.646 |
| 16) T                       | DCPA         | 11.464 | 10.813 | 16851.3E6 | 4414.7E6 | 728.716 | 751.410 |
| -----                       |              |        |        |           |          |         |         |

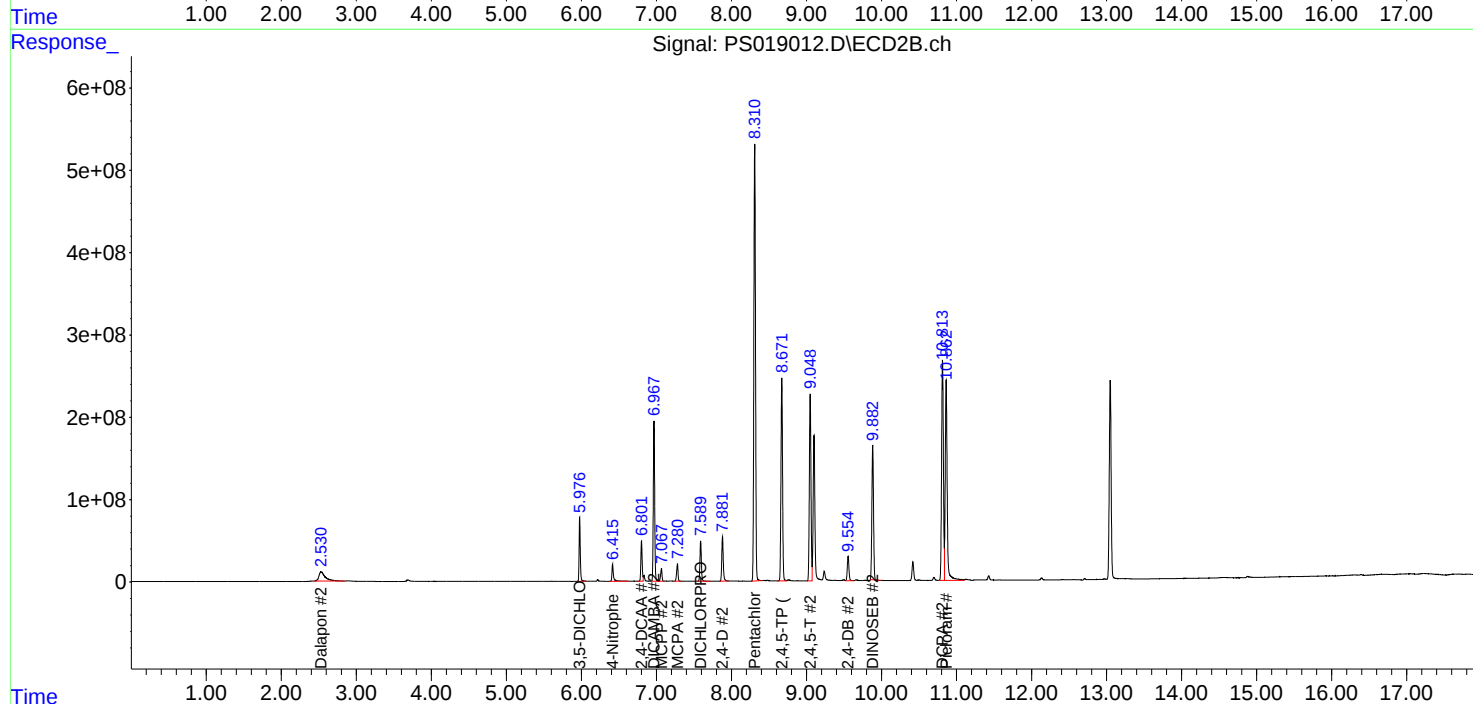
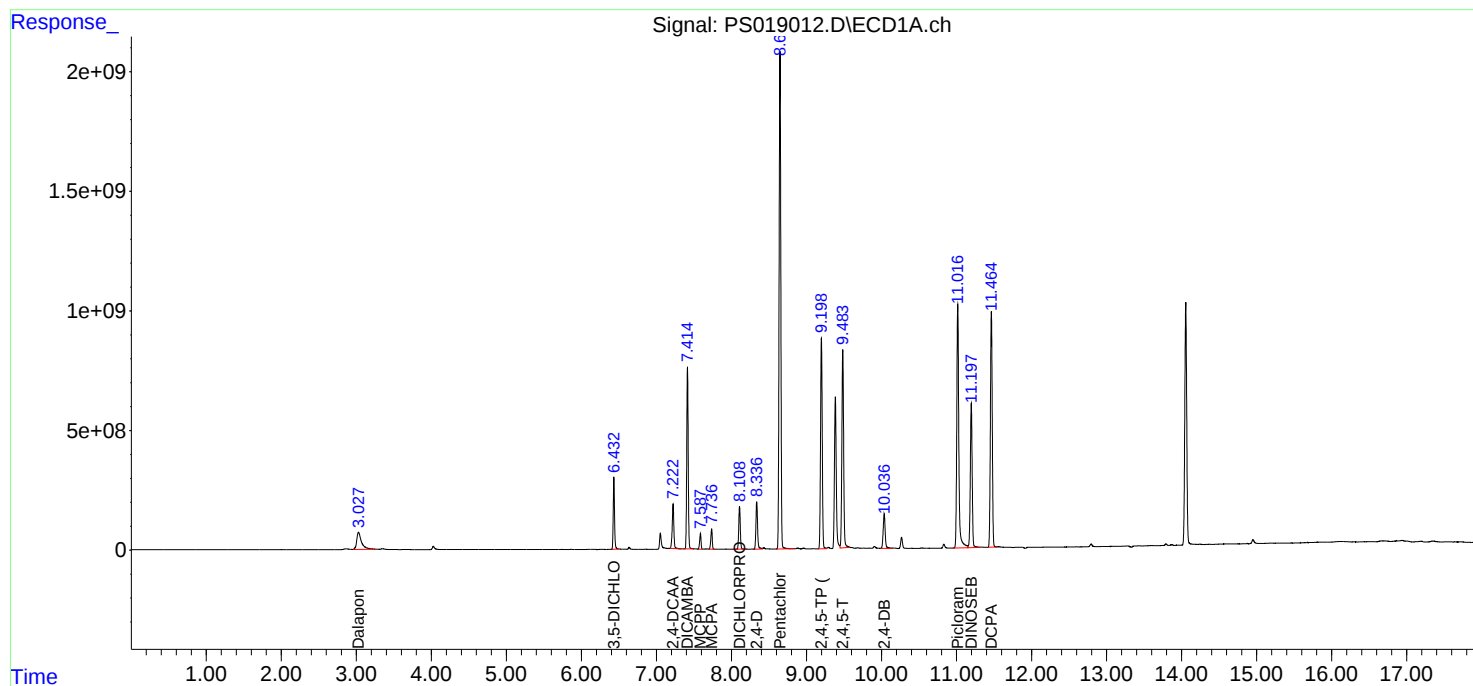
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

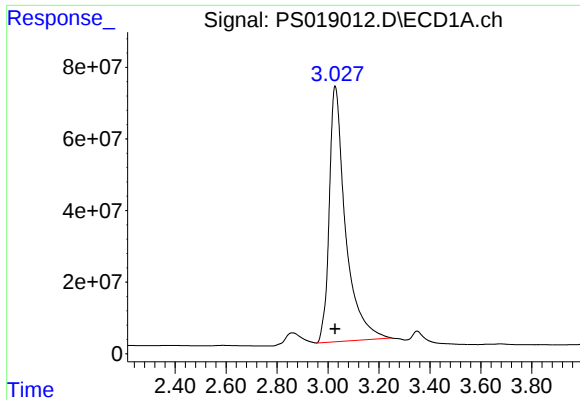
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
Data File : PS019012.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2022 04:55  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 05:14:22 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
Quant Title : 8080.M  
QLast Update : Fri Apr 15 02:14:56 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

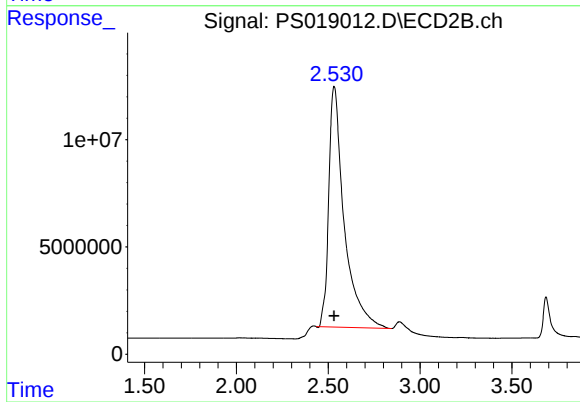




#1 Dalapon

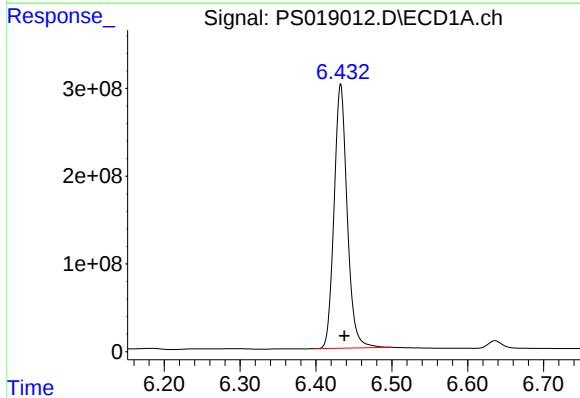
R.T.: 3.028 min  
Delta R.T.: 0.000 min  
Response: 3161135599  
Conc: 696.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



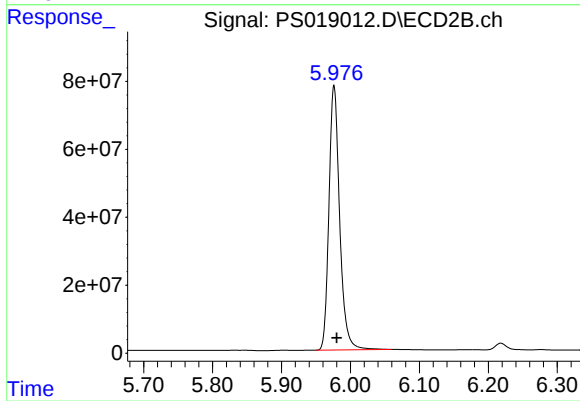
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: -0.001 min  
Response: 655840145  
Conc: 684.07 ng/ml



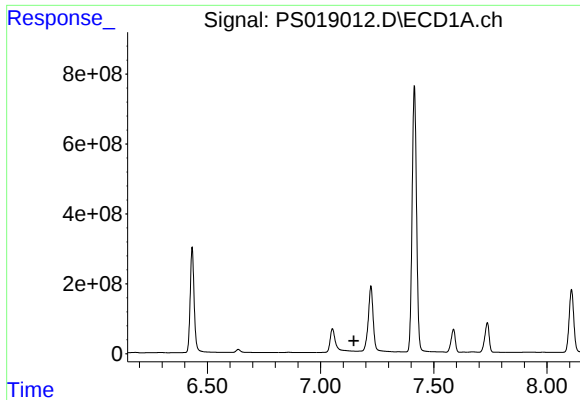
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.005 min  
Response: 3614577688  
Conc: 751.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

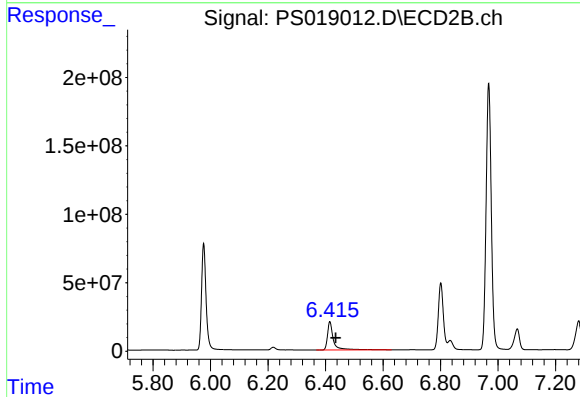
R.T.: 5.976 min  
Delta R.T.: -0.004 min  
Response: 841313770  
Conc: 743.27 ng/ml



#3 4-Nitrophenol

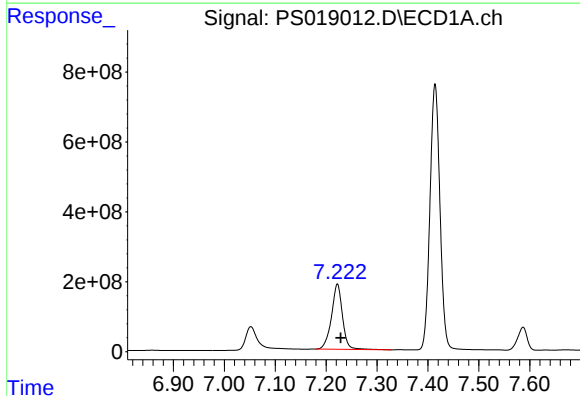
R.T.: 0.000 min  
Exp R.T.: 7.147 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



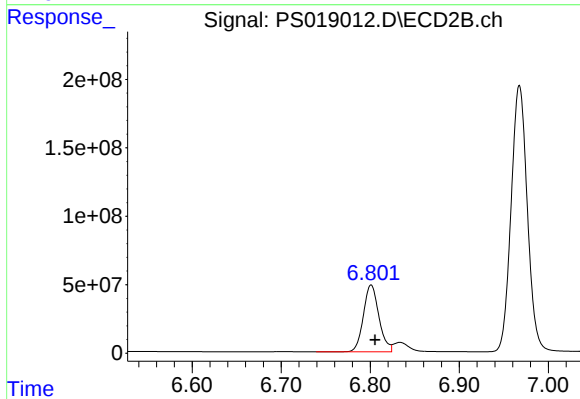
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: -0.020 min  
Response: 297966959  
Conc: 707.06 ng/ml



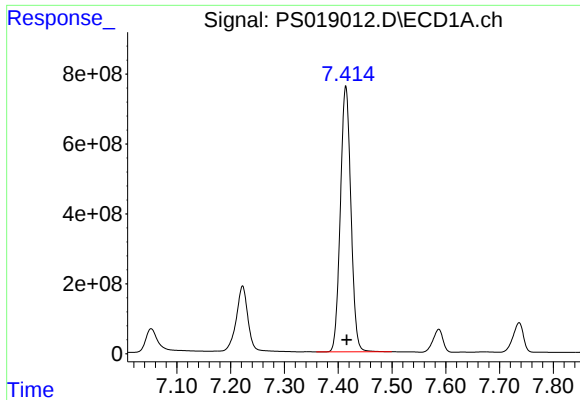
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.006 min  
Response: 2791958103  
Conc: 789.88 ng/ml



#4 2,4-DCAA

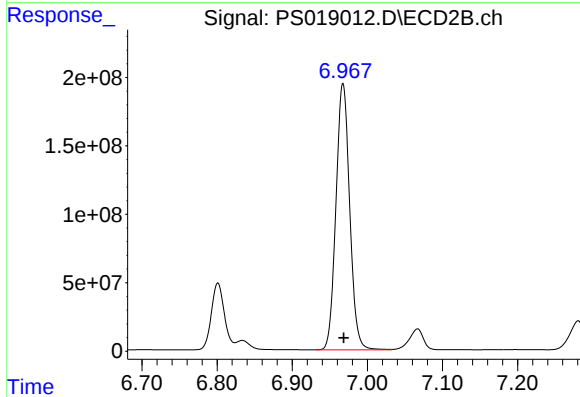
R.T.: 6.801 min  
Delta R.T.: -0.004 min  
Response: 590702624  
Conc: 777.70 ng/ml



#5 DICAMBA

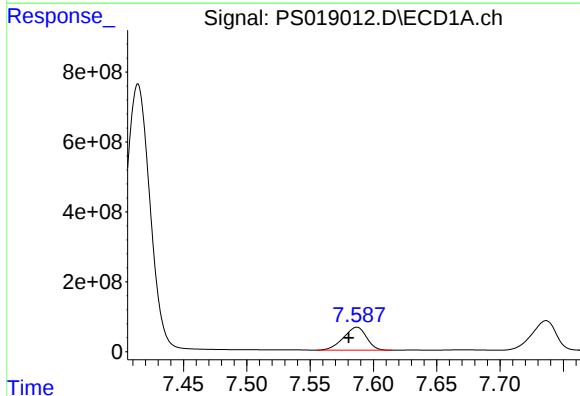
R.T.: 7.414 min  
Delta R.T.: -0.002 min  
Response: 10326056604  
Conc: 717.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



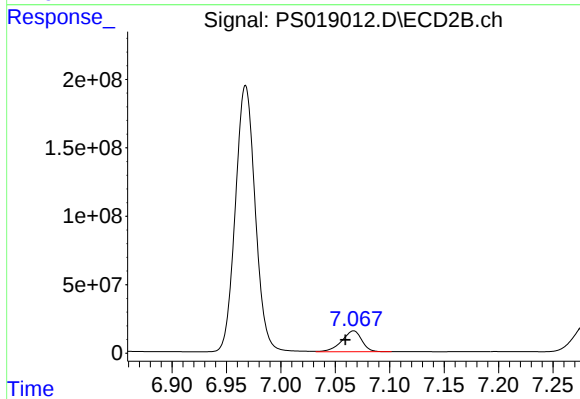
#5 DICAMBA

R.T.: 6.968 min  
Delta R.T.: -0.001 min  
Response: 2468200084  
Conc: 741.37 ng/ml



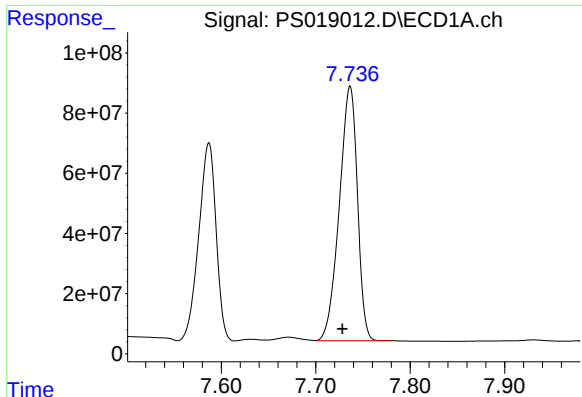
#6 MCP

R.T.: 7.587 min  
Delta R.T.: 0.006 min  
Response: 837577166  
Conc: 72.99 ug/ml



#6 MCP

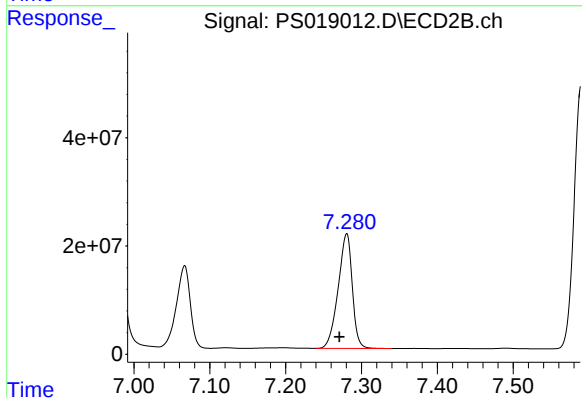
R.T.: 7.067 min  
Delta R.T.: 0.008 min  
Response: 195705421  
Conc: 73.25 ug/ml



#7 MCPA

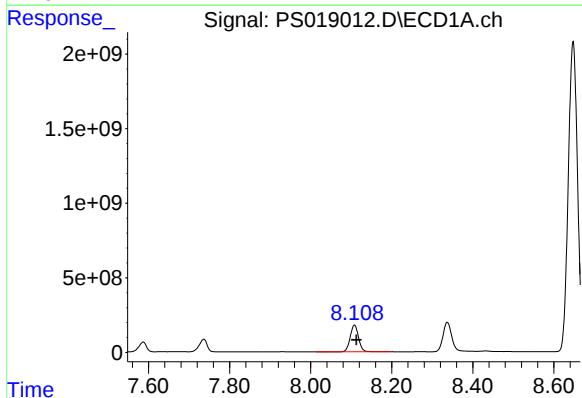
R.T.: 7.736 min  
Delta R.T.: 0.008 min  
Response: 1126258246  
Conc: 72.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



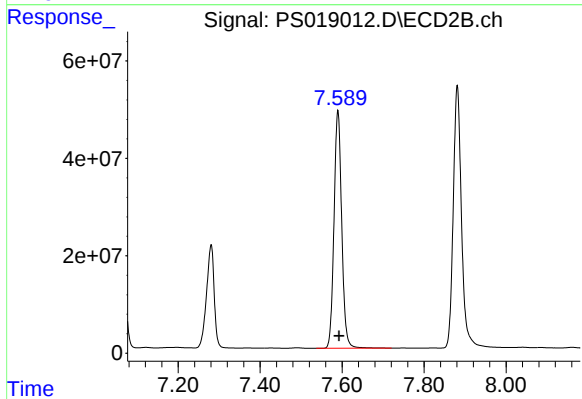
#7 MCPA

R.T.: 7.281 min  
Delta R.T.: 0.010 min  
Response: 273879438  
Conc: 73.55 ug/ml



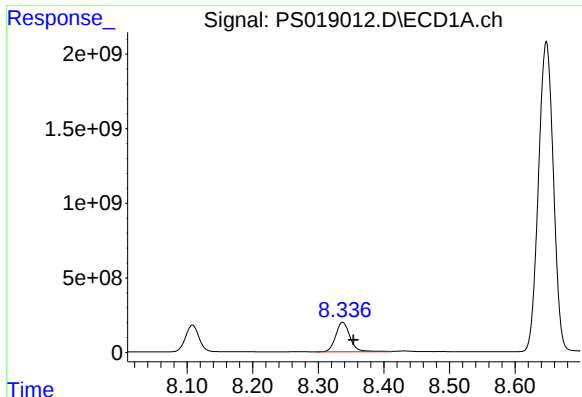
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: -0.005 min  
Response: 2556843556  
Conc: 707.15 ng/ml



#8 DICHLORPROP

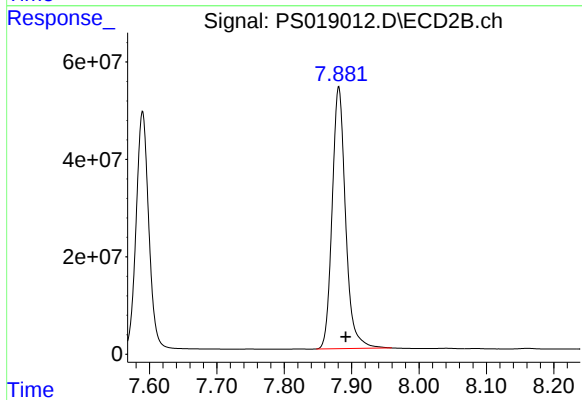
R.T.: 7.590 min  
Delta R.T.: -0.003 min  
Response: 636160980  
Conc: 737.17 ng/ml



#9 2,4-D

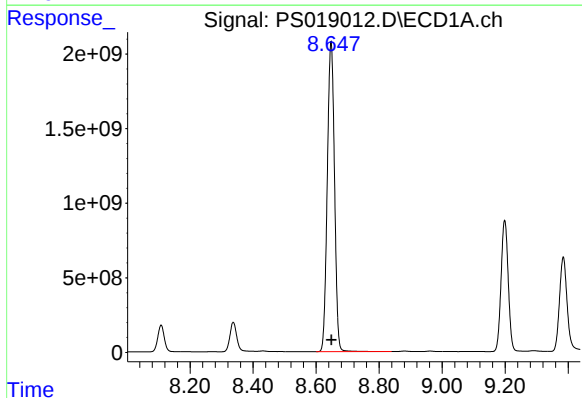
R.T.: 8.337 min  
Delta R.T.: -0.017 min  
Response: 3027514871  
Conc: 761.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



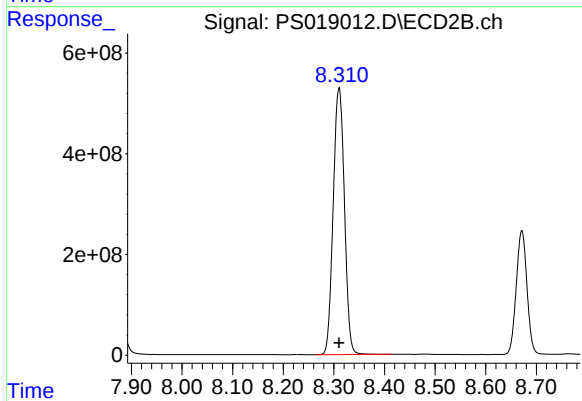
#9 2,4-D

R.T.: 7.881 min  
Delta R.T.: -0.010 min  
Response: 745711050  
Conc: 792.77 ng/ml



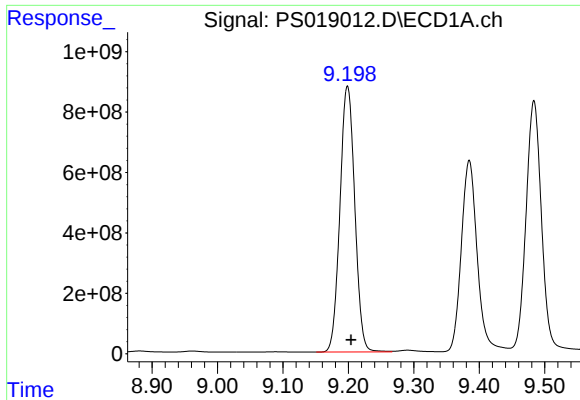
#10 Pentachlorophenol

R.T.: 8.648 min  
Delta R.T.: -0.001 min  
Response: 32937720092  
Conc: 724.53 ng/ml



#10 Pentachlorophenol

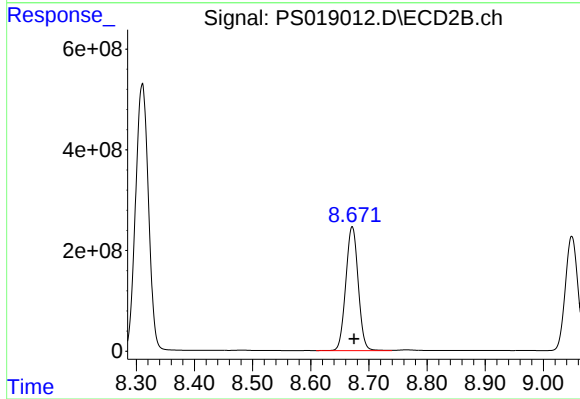
R.T.: 8.310 min  
Delta R.T.: 0.000 min  
Response: 8165587424  
Conc: 734.01 ng/ml



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

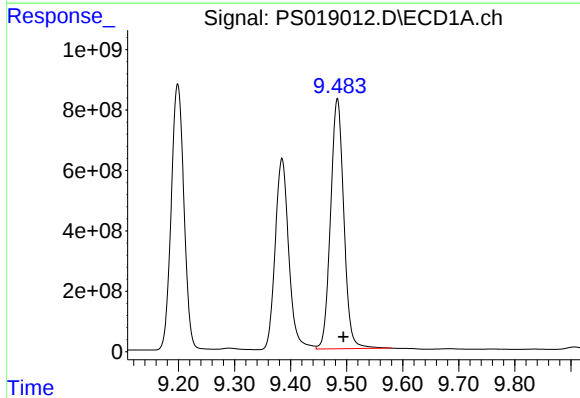
R.T.: 9.199 min  
Delta R.T.: -0.005 min  
Response: 13864396899  
Conc: 708.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



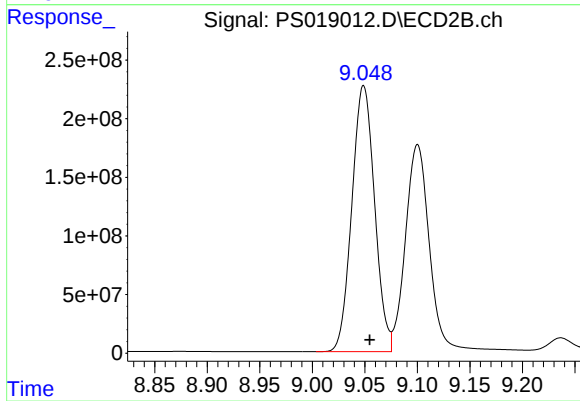
#11 2,4,5-TP (SILVEX)

R.T.: 8.671 min  
Delta R.T.: -0.003 min  
Response: 3636390164  
Conc: 752.04 ng/ml



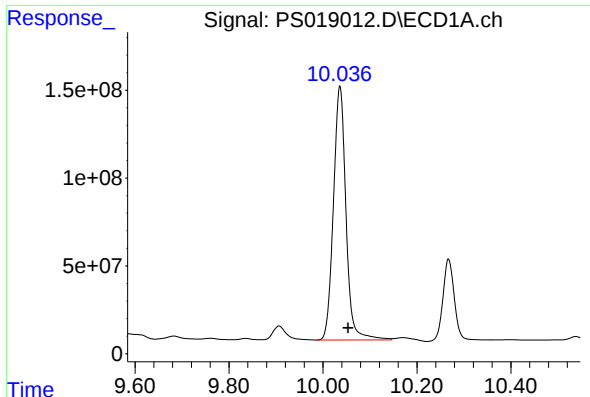
#12 2,4,5-T

R.T.: 9.483 min  
Delta R.T.: -0.011 min  
Response: 13591094284  
Conc: 733.83 ng/ml



#12 2,4,5-T

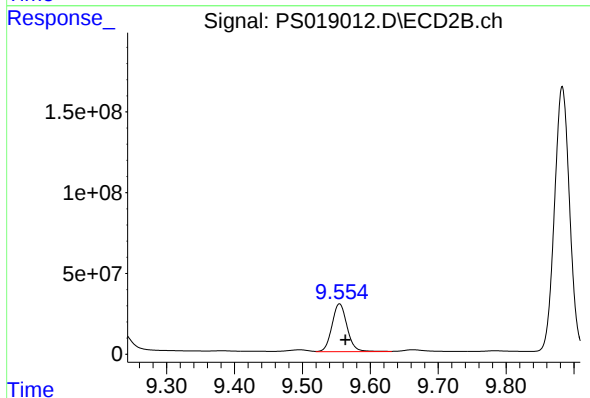
R.T.: 9.049 min  
Delta R.T.: -0.006 min  
Response: 3416688191  
Conc: 795.39 ng/ml



#13 2,4-DB

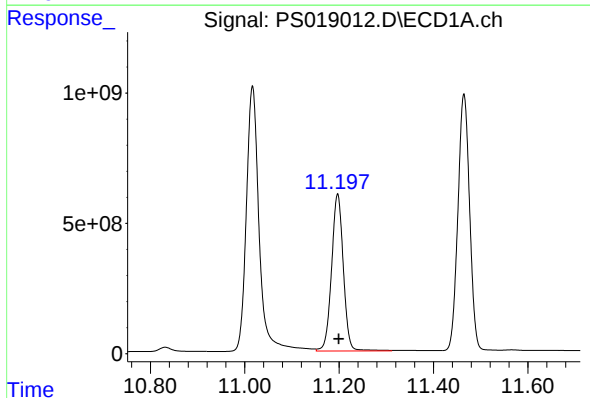
R.T.: 10.036 min  
Delta R.T.: -0.017 min  
Response: 2675766770  
Conc: 855.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



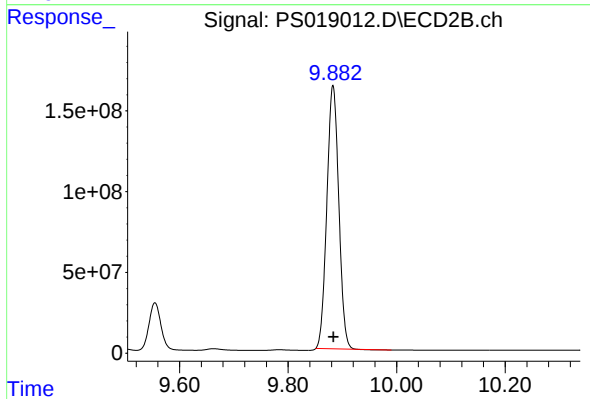
#13 2,4-DB

R.T.: 9.555 min  
Delta R.T.: -0.009 min  
Response: 459729009  
Conc: 780.07 ng/ml



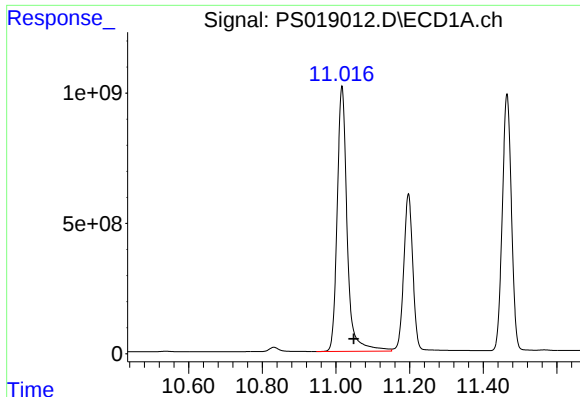
#14 DINOSEB

R.T.: 11.197 min  
Delta R.T.: -0.002 min  
Response: 10418297268  
Conc: 643.94 ng/ml



#14 DINOSEB

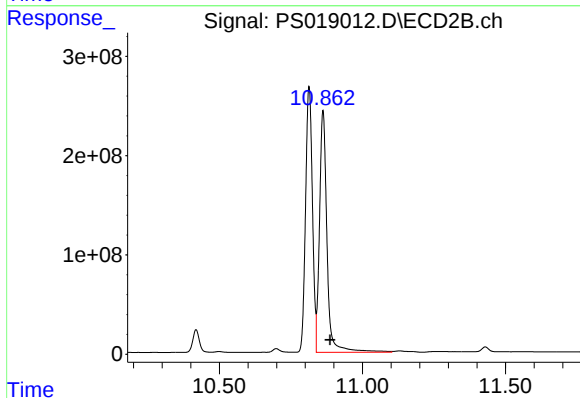
R.T.: 9.883 min  
Delta R.T.: -0.001 min  
Response: 2479089406  
Conc: 741.23 ng/ml



#15 Picloram

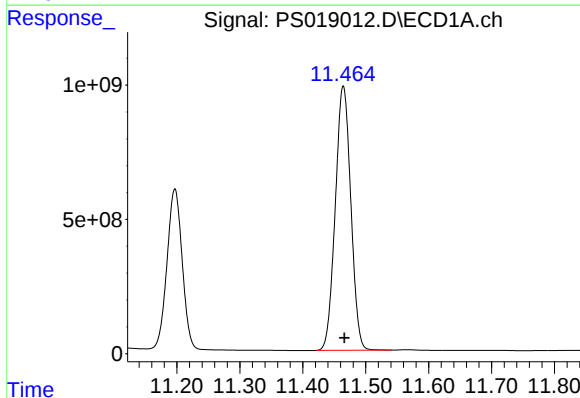
R.T.: 11.016 min  
Delta R.T.: -0.032 min  
Response: 19145317237  
Conc: 801.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



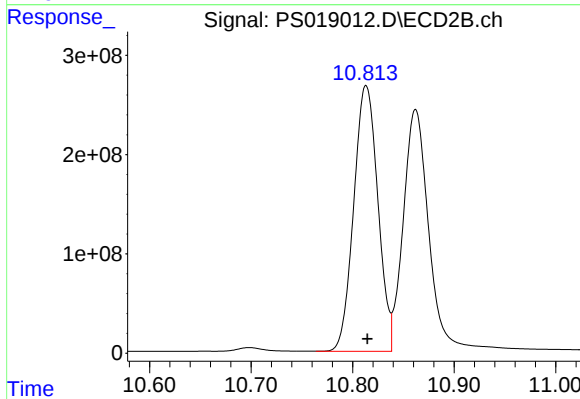
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: -0.024 min  
Response: 4432356558  
Conc: 759.65 ng/ml



#16 DCPA

R.T.: 11.464 min  
Delta R.T.: -0.002 min  
Response: 16851253691  
Conc: 728.72 ng/ml



#16 DCPA

R.T.: 10.813 min  
Delta R.T.: -0.001 min  
Response: 4414719989  
Conc: 751.41 ng/ml