

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121919\  
 Data File : PS008100.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2019 14:52  
 Operator : SM\AJ  
 Sample : K6317-09MS  
 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: Dec 19 16:25:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121819.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 18 11:09:54 2019  
 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     | 5.423 | 5.154 | 1190.0E6  | 615.9E6  | 794.313 | 839.218 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.005 | 1.719 | 660.2E6   | 333.8E6  | 352.681 | 376.803 |
| 2) T                        | 3,5-DICHL... | 4.801 | 4.464 | 946.9E6   | 520.0E6  | 483.386 | 551.473 |
| 3) T                        | 4-Nitroph... | 5.282 | 4.848 | 245.2E6   | 125.4E6  | 386.832 | 321.081 |
| 5) T                        | DICAMBA      | 5.572 | 5.279 | 2695.5E6  | 1346.6E6 | 486.983 | 487.286 |
| 6) T                        | MCPD         | 5.721 | 5.361 | 194.3E6   | 100.5E6  | 52.015  | 51.458  |
| 7) T                        | MCPA         | 5.852 | 5.536 | 315.1E6   | 164.6E6  | 55.203  | 55.105  |
| 8) T                        | DICHLORPROP  | 6.194 | 5.807 | 691.3E6   | 371.8E6  | 505.292 | 542.047 |
| 9) T                        | 2,4-D        | 6.409 | 6.077 | 867.2E6   | 475.9E6  | 575.574 | 584.866 |
| 10) T                       | Pentachlo... | 6.664 | 6.438 | 10594.6E6 | 5257.6E6 | 520.752 | 516.885 |
| 11) T                       | 2,4,5-TP ... | 7.196 | 6.800 | 4238.5E6  | 2206.4E6 | 528.764 | 545.475 |
| 12) T                       | 2,4,5-T      | 7.468 | 7.159 | 4409.6E6  | 2051.6E6 | 516.734 | 545.277 |
| 13) T                       | 2,4-DB       | 7.995 | 7.642 | 721.8E6   | 263.4E6  | 638.794 | 536.838 |
| 14) T                       | DINOSEB      | 9.074 | 7.950 | 2779.9E6  | 1216.2E6 | 490.757 | 478.788 |
| 15) T                       | Picloram     | 8.915 | 8.885 | 6351.1E6  | 3268.9E6 | 536.190 | 543.140 |
| 16) T                       | DCPA         | 9.348 | 8.839 | 5368.5E6  | 2692.4E6 | 530.915 | 508.506 |
| -----                       |              |       |       |           |          |         |         |

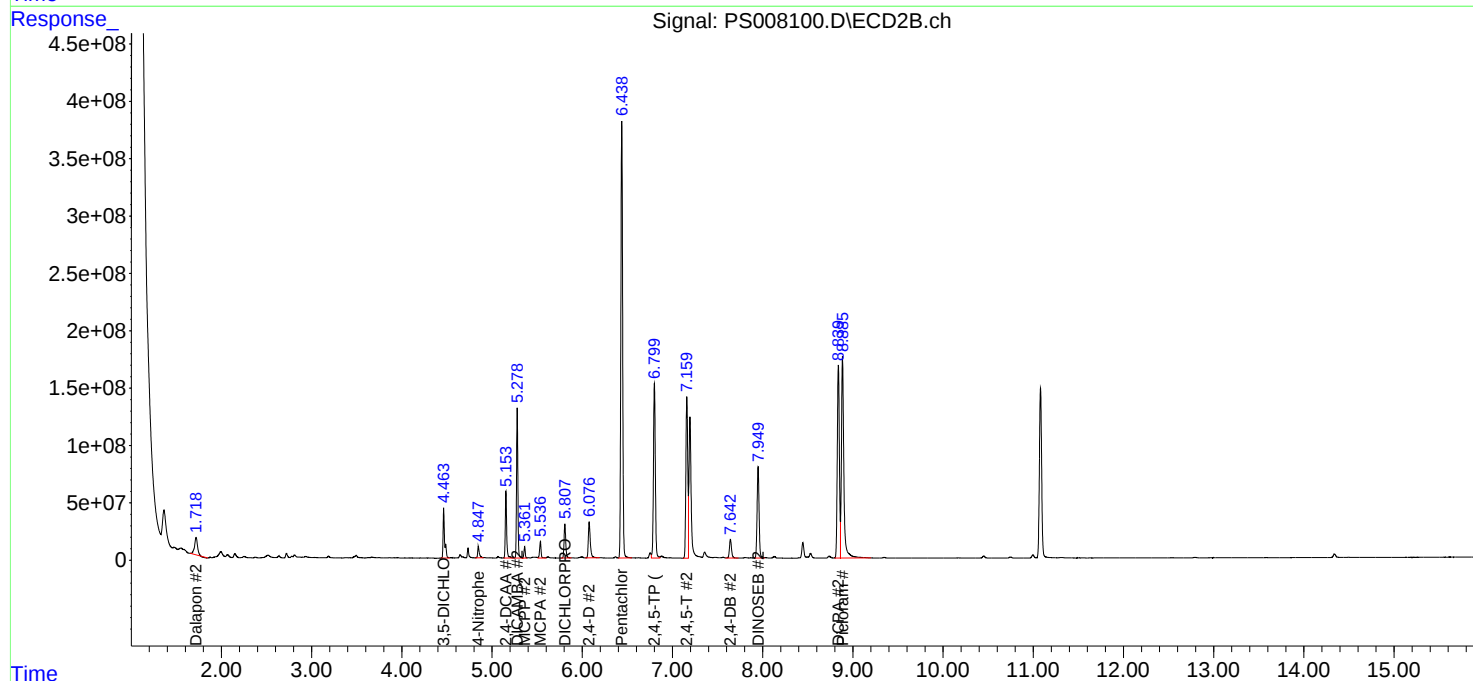
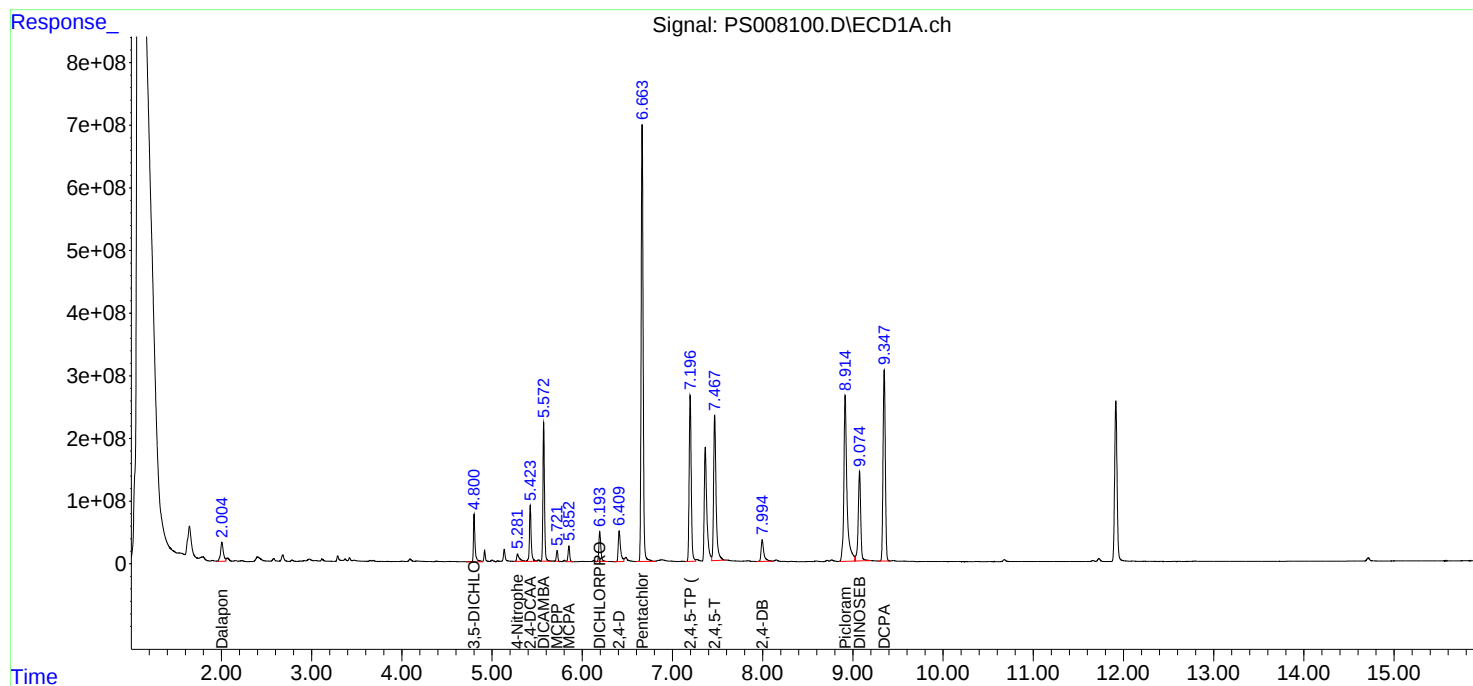
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

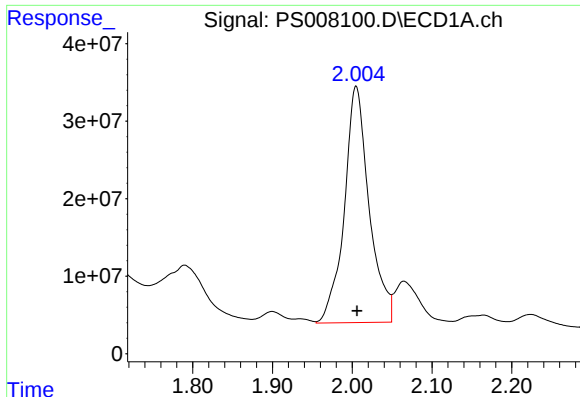
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121919\  
Data File : PS008100.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Dec 2019 14:52  
Operator : SM\AJ  
Sample : K6317-09MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 16:25:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121819.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 18 11:09:54 2019  
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

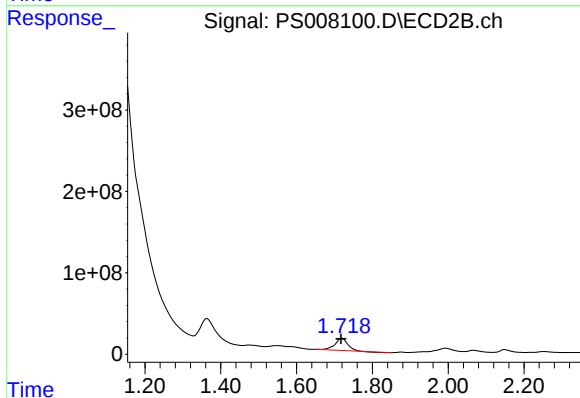




#1 Dalapon

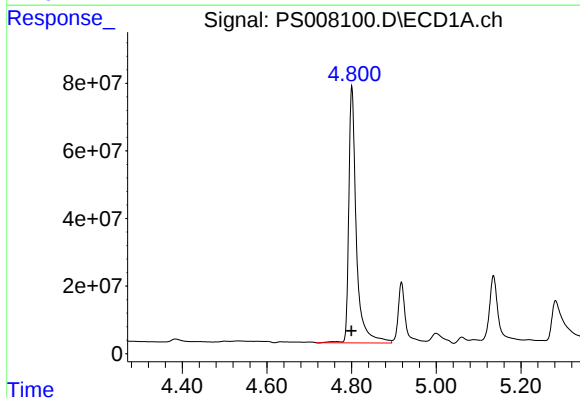
R.T.: 2.005 min  
Delta R.T.: -0.001 min  
Response: 660241886  
Conc: 352.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



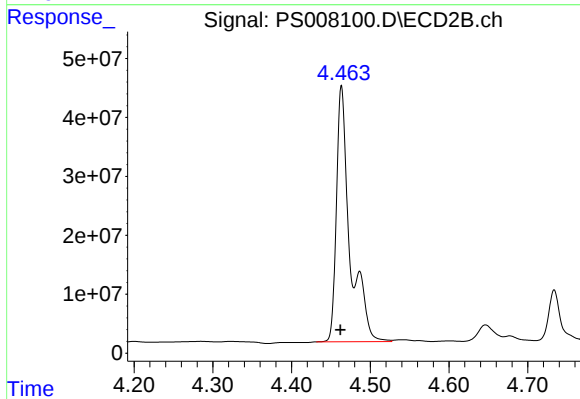
#1 Dalapon

R.T.: 1.719 min  
Delta R.T.: 0.001 min  
Response: 333762829  
Conc: 376.80 ng/ml



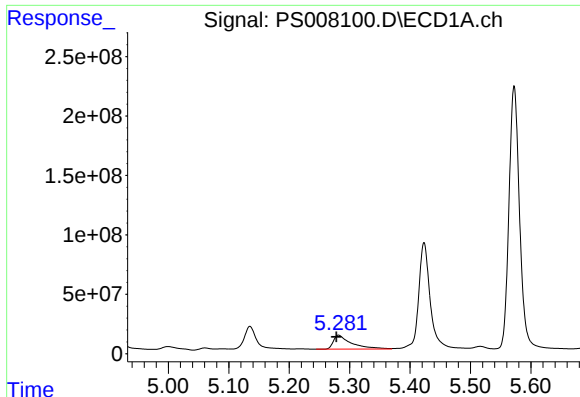
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min  
Delta R.T.: 0.001 min  
Response: 946863193  
Conc: 483.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

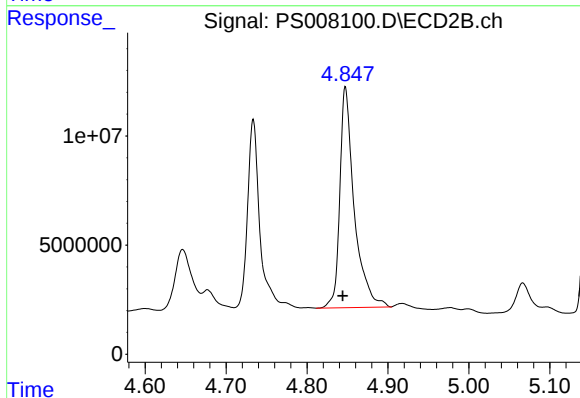
R.T.: 4.464 min  
Delta R.T.: 0.002 min  
Response: 520020871  
Conc: 551.47 ng/ml



#3 4-Nitrophenol

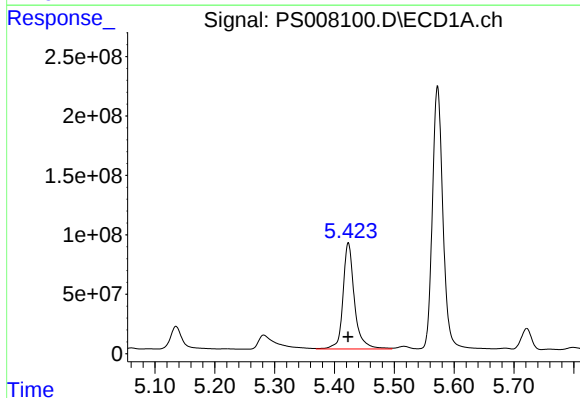
R.T.: 5.282 min  
Delta R.T.: 0.004 min  
Response: 245235870  
Conc: 386.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



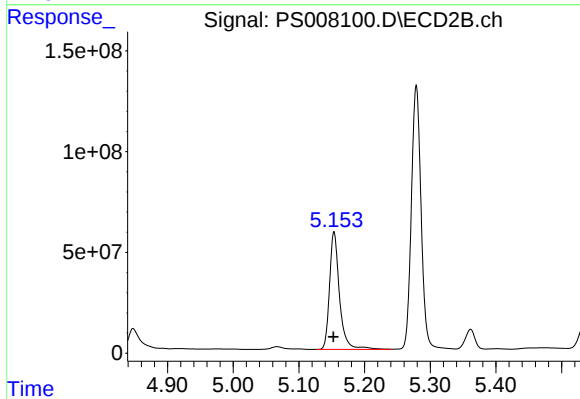
#3 4-Nitrophenol

R.T.: 4.848 min  
Delta R.T.: 0.004 min  
Response: 125431863  
Conc: 321.08 ng/ml



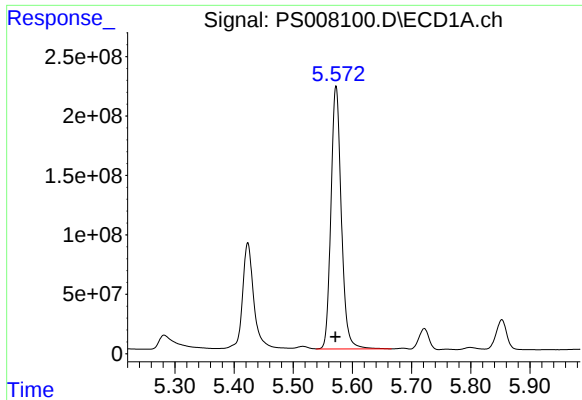
#4 2,4-DCAA

R.T.: 5.423 min  
Delta R.T.: 0.000 min  
Response: 1189966010  
Conc: 794.31 ng/ml



#4 2,4-DCAA

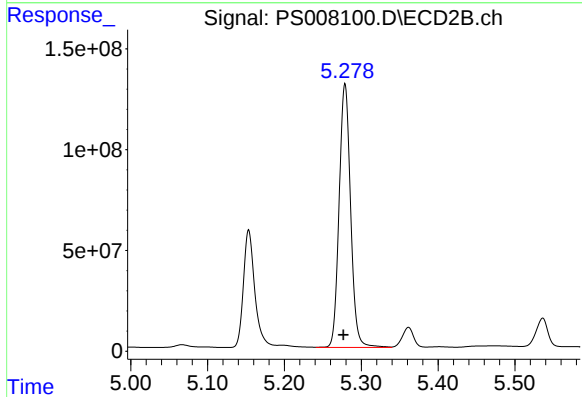
R.T.: 5.154 min  
Delta R.T.: 0.001 min  
Response: 615930456  
Conc: 839.22 ng/ml



#5 DICAMBA

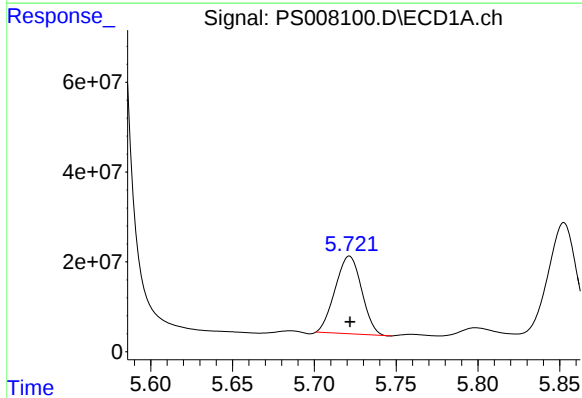
R.T.: 5.572 min  
Delta R.T.: 0.001 min  
Response: 2695457862  
Conc: 486.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



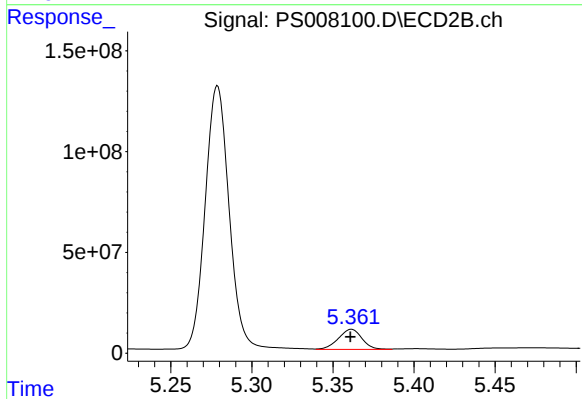
#5 DICAMBA

R.T.: 5.279 min  
Delta R.T.: 0.002 min  
Response: 1346560591  
Conc: 487.29 ng/ml



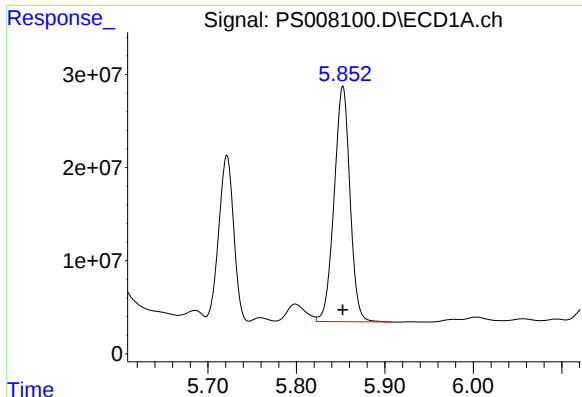
#6 MCP

R.T.: 5.721 min  
Delta R.T.: 0.000 min  
Response: 194254990  
Conc: 52.01 ug/ml



#6 MCP

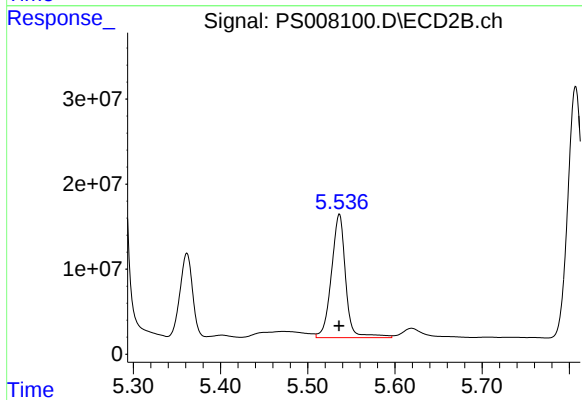
R.T.: 5.361 min  
Delta R.T.: 0.000 min  
Response: 100549159  
Conc: 51.46 ug/ml



#7 MCPA

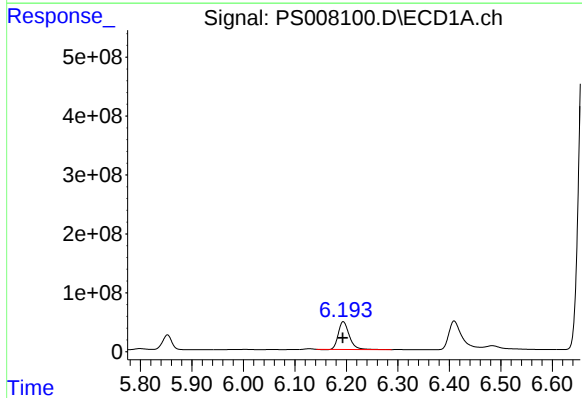
R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 315100153  
Conc: 55.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



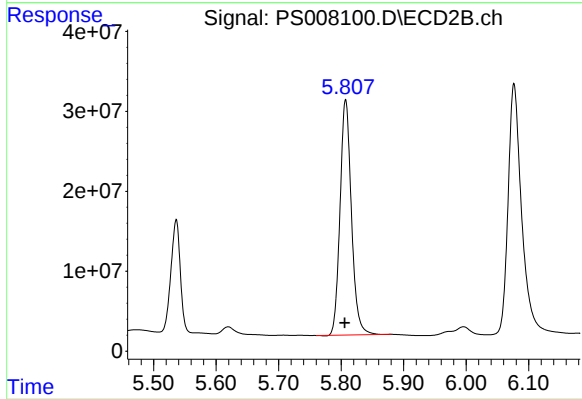
#7 MCPA

R.T.: 5.536 min  
Delta R.T.: 0.000 min  
Response: 164559139  
Conc: 55.10 ug/ml



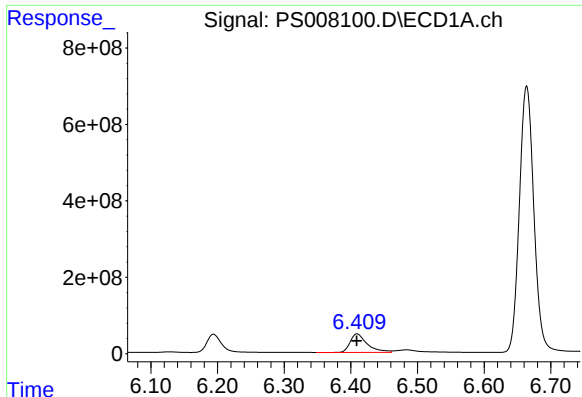
#8 DICHLORPROP

R.T.: 6.194 min  
Delta R.T.: 0.000 min  
Response: 691282730  
Conc: 505.29 ng/ml



#8 DICHLORPROP

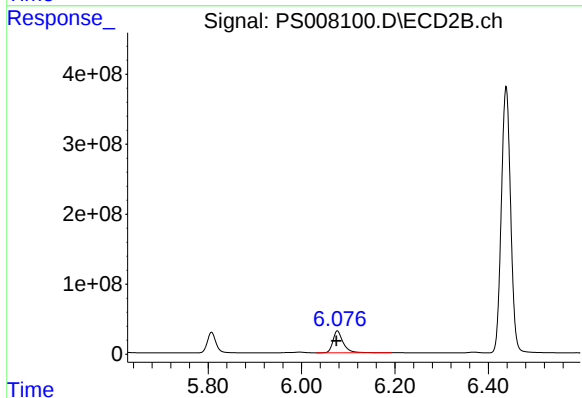
R.T.: 5.807 min  
Delta R.T.: 0.002 min  
Response: 371799233  
Conc: 542.05 ng/ml



#9 2,4-D

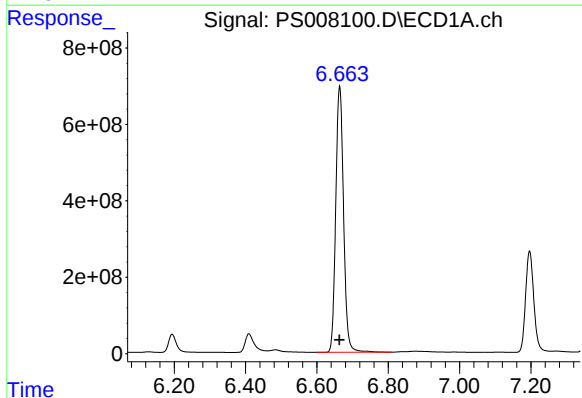
R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 867207844  
Conc: 575.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



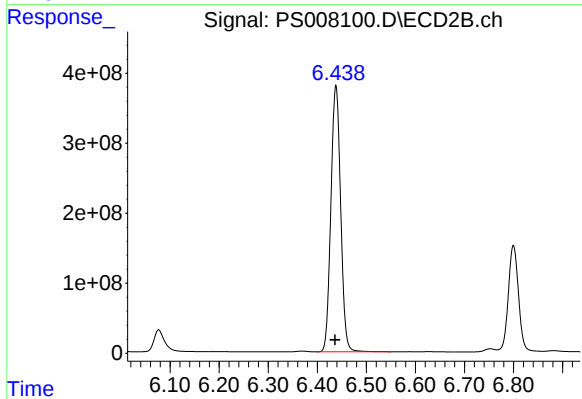
#9 2,4-D

R.T.: 6.077 min  
Delta R.T.: 0.002 min  
Response: 475859483  
Conc: 584.87 ng/ml



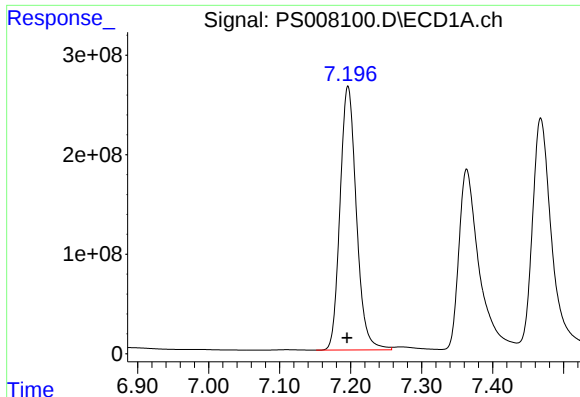
#10 Pentachlorophenol

R.T.: 6.664 min  
Delta R.T.: 0.000 min  
Response: 10594557175  
Conc: 520.75 ng/ml



#10 Pentachlorophenol

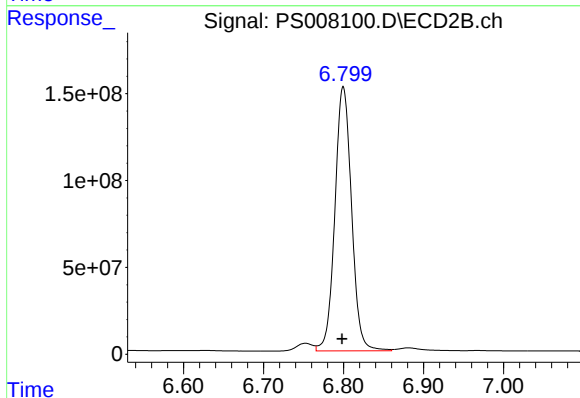
R.T.: 6.438 min  
Delta R.T.: 0.002 min  
Response: 5257601048  
Conc: 516.88 ng/ml



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

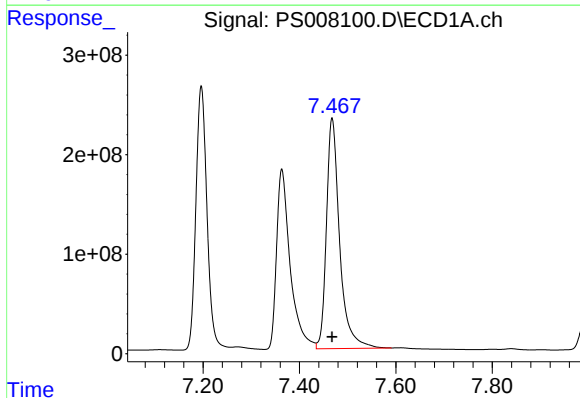
R.T.: 7.196 min  
Delta R.T.: 0.001 min  
Response: 4238519849  
Conc: 528.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



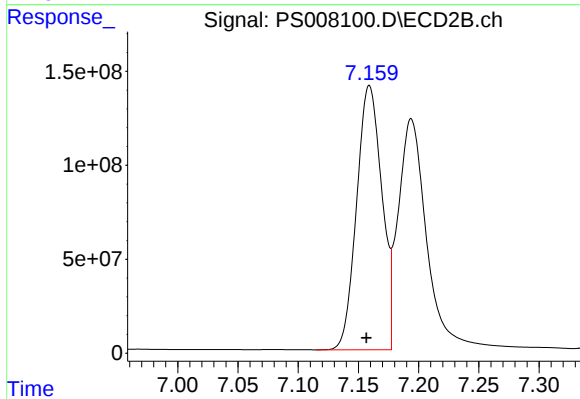
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min  
Delta R.T.: 0.002 min  
Response: 2206442698  
Conc: 545.48 ng/ml



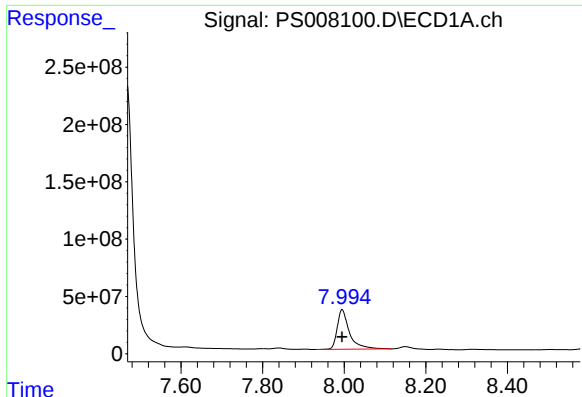
#12 2,4,5-T

R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 4409642114  
Conc: 516.73 ng/ml



#12 2,4,5-T

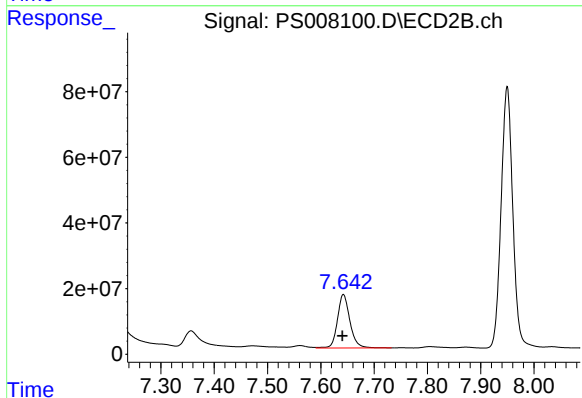
R.T.: 7.159 min  
Delta R.T.: 0.002 min  
Response: 2051648630  
Conc: 545.28 ng/ml



#13 2,4-DB

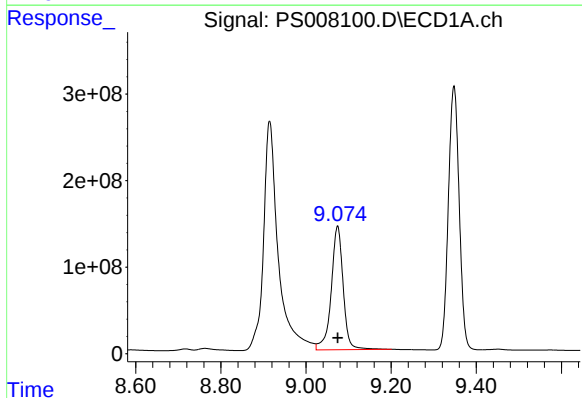
R.T.: 7.995 min  
Delta R.T.: 0.000 min  
Response: 721771354  
Conc: 638.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



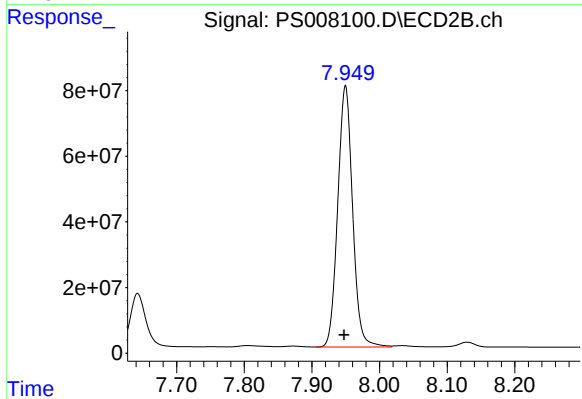
#13 2,4-DB

R.T.: 7.642 min  
Delta R.T.: 0.002 min  
Response: 263443025  
Conc: 536.84 ng/ml



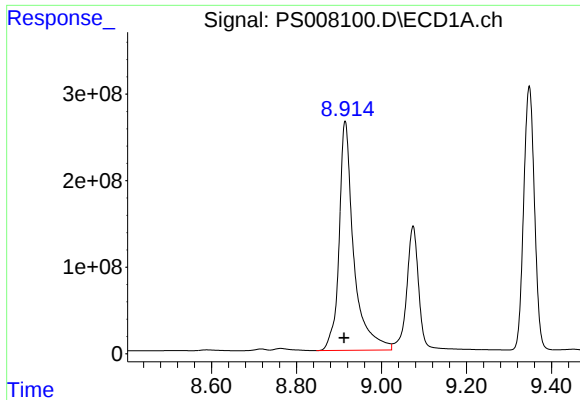
#14 DINOSEB

R.T.: 9.074 min  
Delta R.T.: 0.000 min  
Response: 2779931757  
Conc: 490.76 ng/ml



#14 DINOSEB

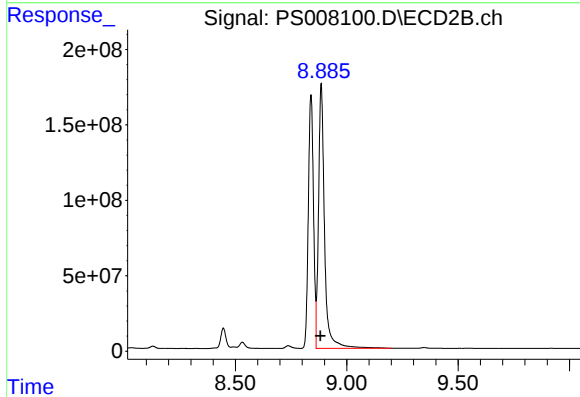
R.T.: 7.950 min  
Delta R.T.: 0.002 min  
Response: 1216240712  
Conc: 478.79 ng/ml



#15 Picloram

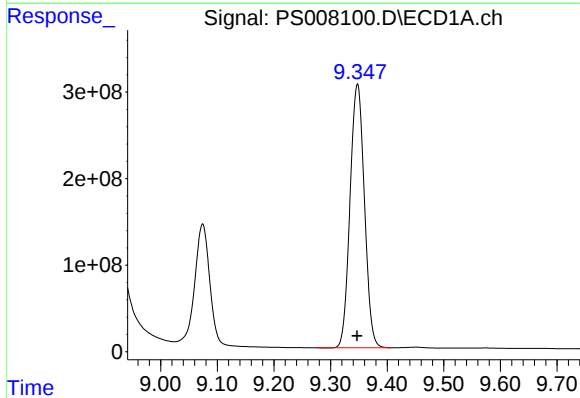
R.T.: 8.915 min  
Delta R.T.: 0.003 min  
Response: 6351142882  
Conc: 536.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



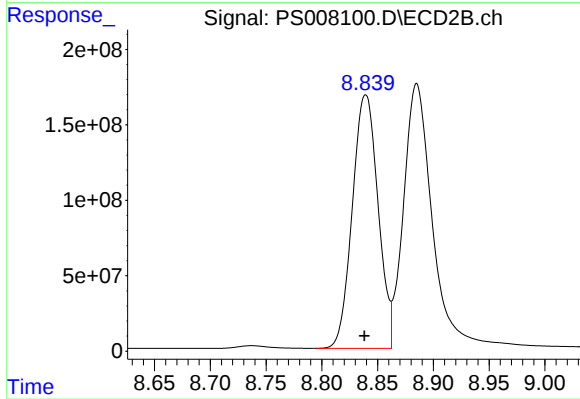
#15 Picloram

R.T.: 8.885 min  
Delta R.T.: 0.003 min  
Response: 3268876885  
Conc: 543.14 ng/ml



#16 DCPA

R.T.: 9.348 min  
Delta R.T.: 0.000 min  
Response: 5368473352  
Conc: 530.91 ng/ml



#16 DCPA

R.T.: 8.839 min  
Delta R.T.: 0.001 min  
Response: 2692398511  
Conc: 508.51 ng/ml