

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070622\  
 Data File : PS019892.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2022 11:58  
 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: Jul 07 03:45:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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     | 7.195  | 6.776  | 1895.2E6  | 560.1E6  | 730.697 | 689.607 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.012  | 2.521  | 3156.9E6  | 632.9E6  | 651.283 | 596.330 |
| 2) T                        | 3,5-DICHL... | 6.410  | 5.958  | 2322.6E6  | 813.0E6  | 678.058 | 636.240 |
| 3) T                        | 4-Nitroph... | 7.029  | 6.397  | 779.8E6   | 292.4E6  | 732.634 | 676.135 |
| 5) T                        | DICAMBA      | 7.384  | 6.939  | 7128.8E6  | 2387.1E6 | 694.749 | 654.376 |
| 6) T                        | MCPD         | 7.553  | 7.036  | 549.0E6   | 183.5E6  | 68.427  | 63.934  |
| 7) T                        | MCPA         | 7.701  | 7.247  | 794.1E6   | 255.0E6  | 67.764  | 63.011  |
| 8) T                        | DICHLORPROP  | 8.075  | 7.559  | 1893.0E6  | 604.7E6  | 699.184 | 642.838 |
| 9) T                        | 2,4-D        | 8.307  | 7.853  | 2134.2E6  | 720.4E6  | 718.538 | 639.394 |
| 10) T                       | Pentachlo... | 8.611  | 8.275  | 25552.3E6 | 8254.0E6 | 707.565 | 668.491 |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.637  | 11085.1E6 | 3507.1E6 | 693.005 | 661.765 |
| 12) T                       | 2,4,5-T      | 9.449  | 9.015  | 11618.8E6 | 3239.3E6 | 631.456 | 663.059 |
| 13) T                       | 2,4-DB       | 10.002 | 9.520  | 2536.9E6  | 416.2E6  | 633.955 | 640.888 |
| 14) T                       | DINOSEB      | 11.151 | 9.844  | 11036.8E6 | 2486.1E6 | 678.869 | 697.514 |
| 15) T                       | Picloram     | 10.981 | 10.827 | 20003.9E6 | 4004.5E6 | 641.504 | 615.739 |
| 16) T                       | DCPA         | 11.420 | 10.772 | 17155.3E6 | 4361.2E6 | 665.009 | 672.939 |
| -----                       |              |        |        |           |          |         |         |

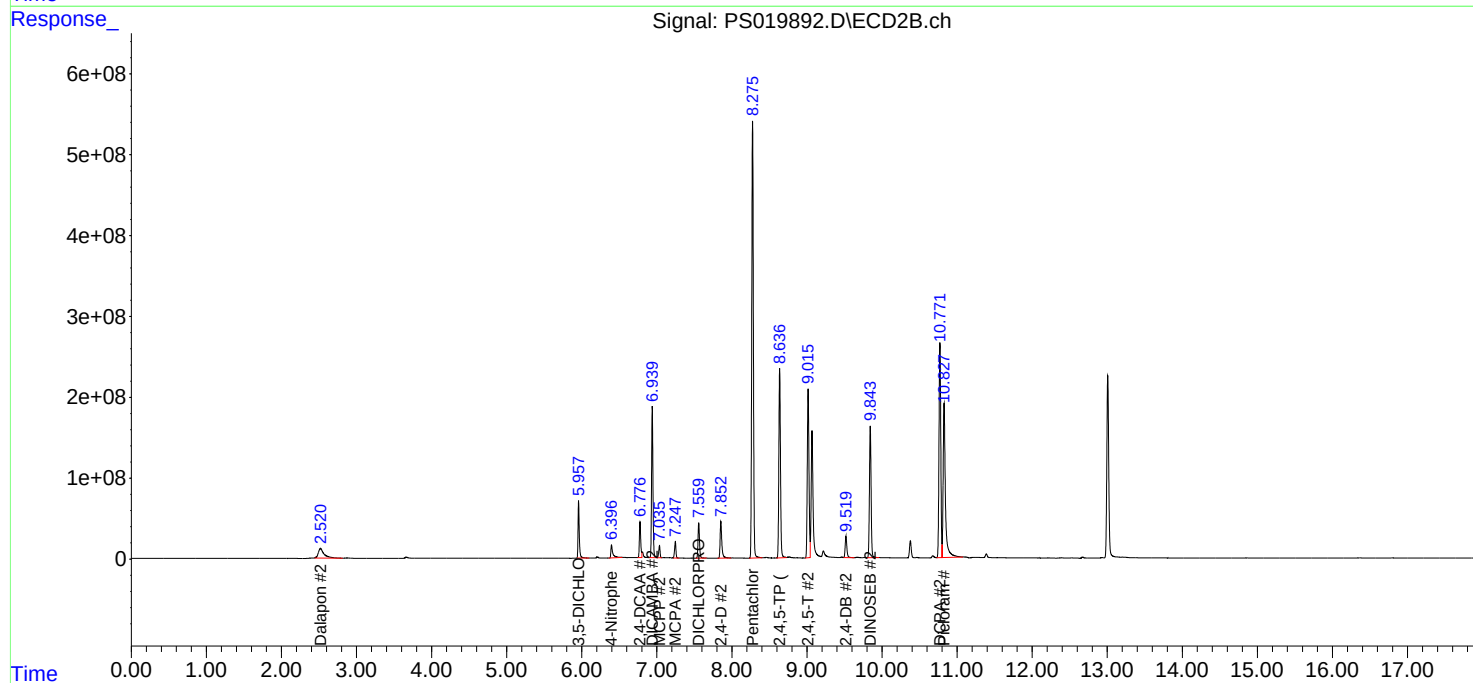
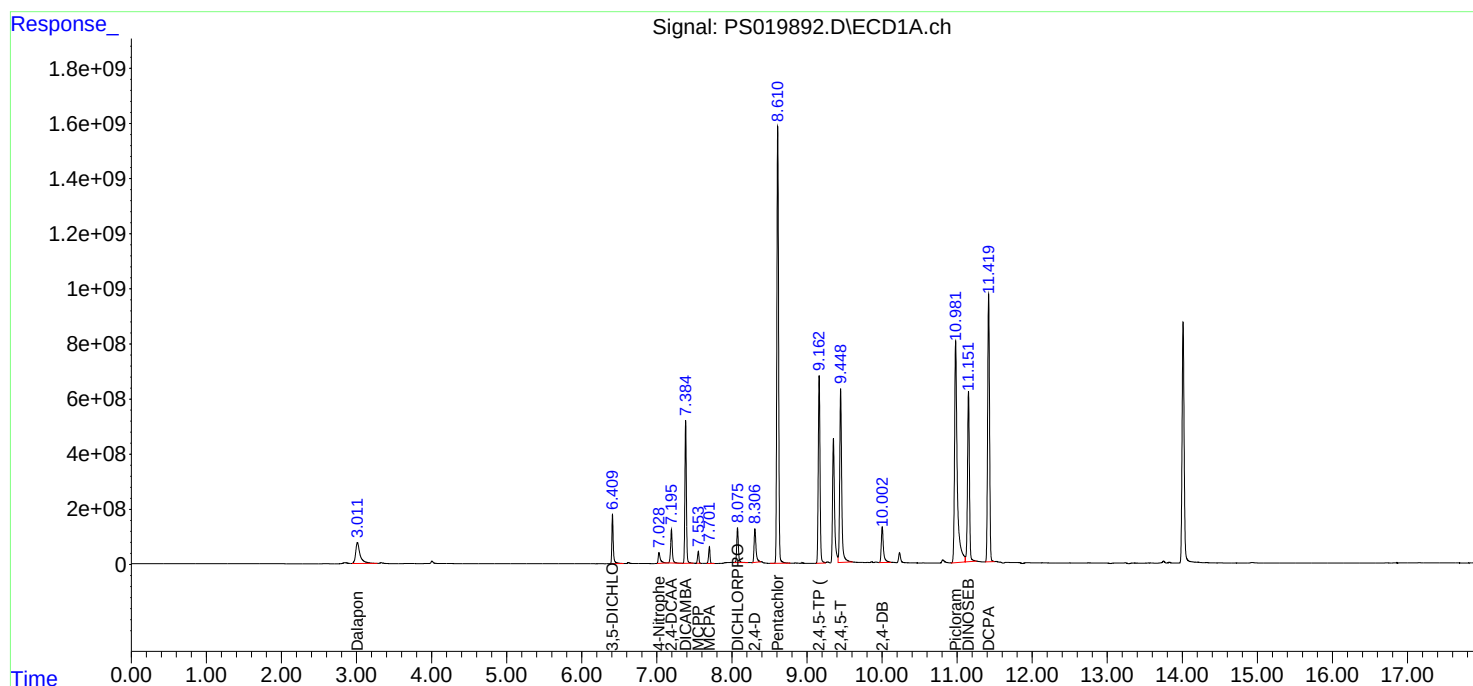
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

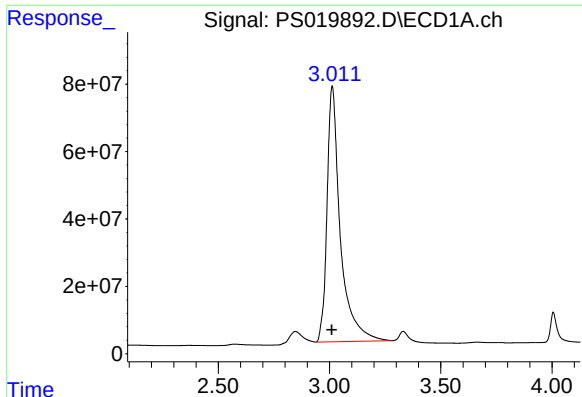
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070622\  
Data File : PS019892.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2022 11:58  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 03:45:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
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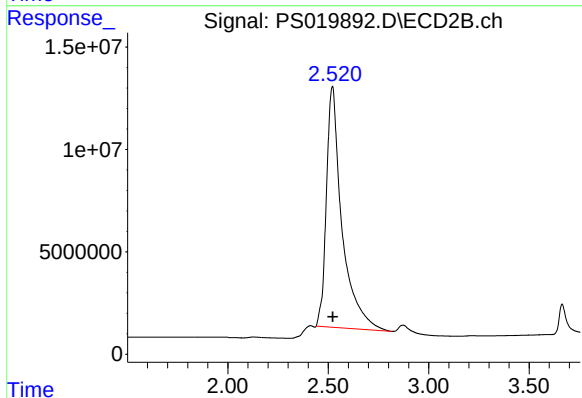




#1 Dalapon

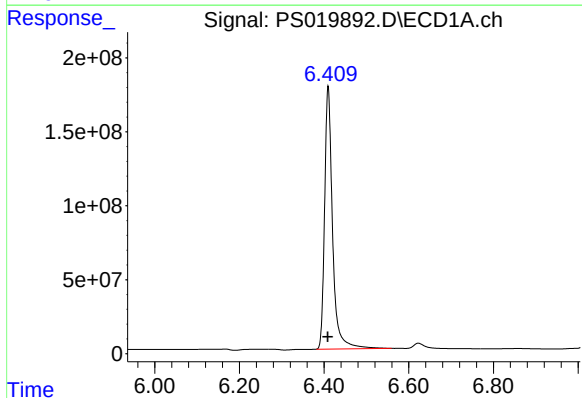
R.T.: 3.012 min  
Delta R.T.: 0.002 min  
Response: 3156905366  
Conc: 651.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



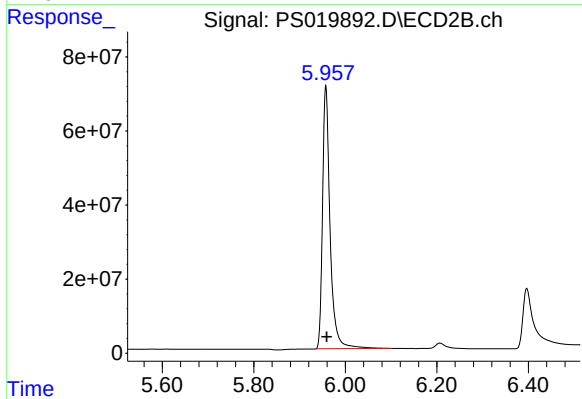
#1 Dalapon

R.T.: 2.521 min  
Delta R.T.: -0.001 min  
Response: 632917761  
Conc: 596.33 ng/ml



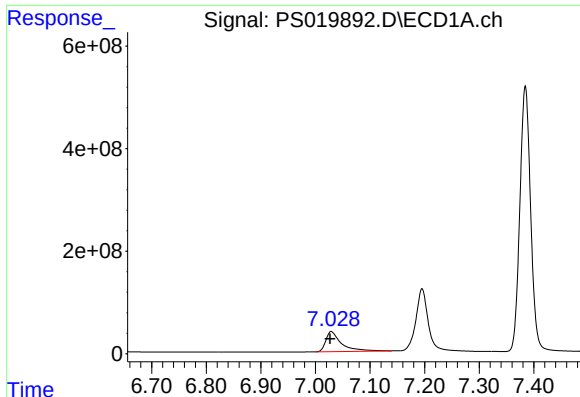
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min  
Delta R.T.: 0.001 min  
Response: 2322610114  
Conc: 678.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

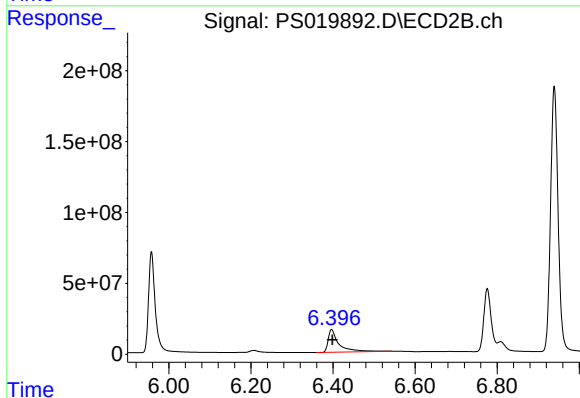
R.T.: 5.958 min  
Delta R.T.: -0.002 min  
Response: 813029452  
Conc: 636.24 ng/ml



#3 4-Nitrophenol

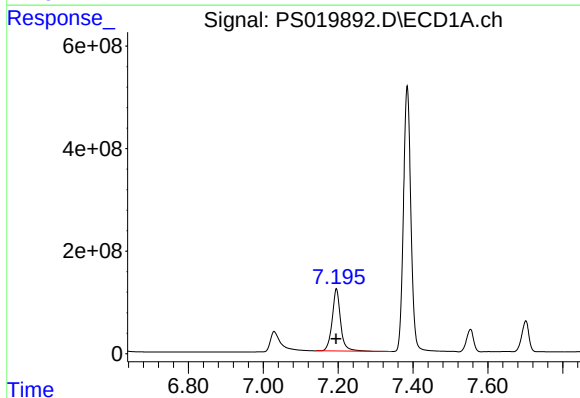
R.T.: 7.029 min  
Delta R.T.: 0.002 min  
Response: 779796767  
Conc: 732.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



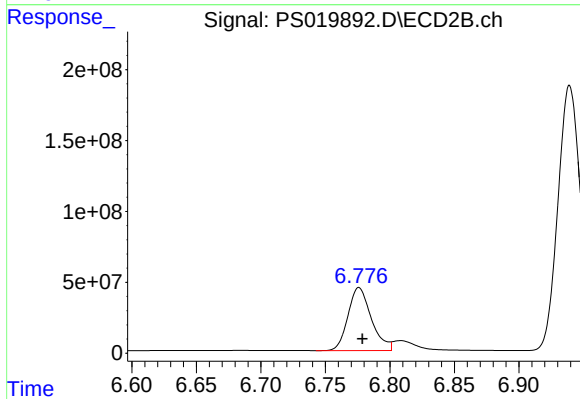
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.002 min  
Response: 292437876  
Conc: 676.13 ng/ml



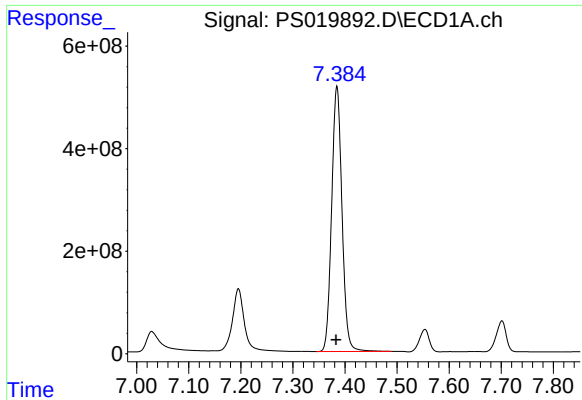
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: 0.001 min  
Response: 1895172693  
Conc: 730.70 ng/ml



#4 2,4-DCAA

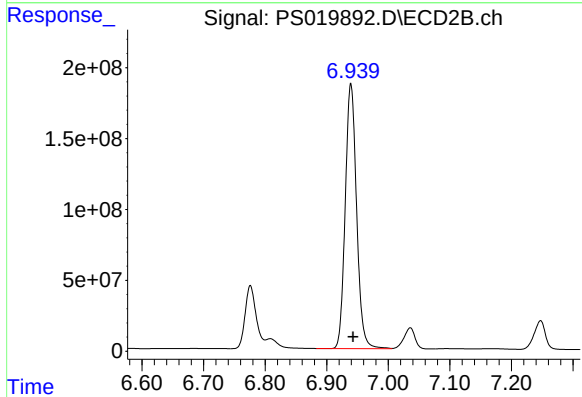
R.T.: 6.776 min  
Delta R.T.: -0.003 min  
Response: 560062035  
Conc: 689.61 ng/ml



#5 DICAMBA

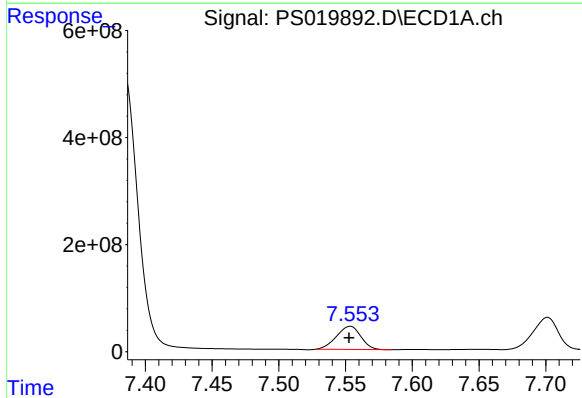
R.T.: 7.384 min  
Delta R.T.: 0.002 min  
Response: 7128833242  
Conc: 694.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



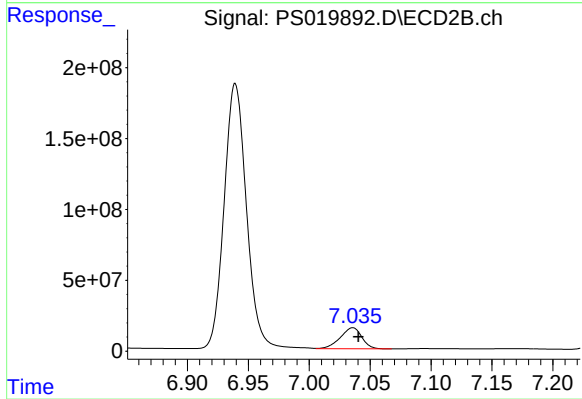
#5 DICAMBA

R.T.: 6.939 min  
Delta R.T.: -0.003 min  
Response: 2387144618  
Conc: 654.38 ng/ml



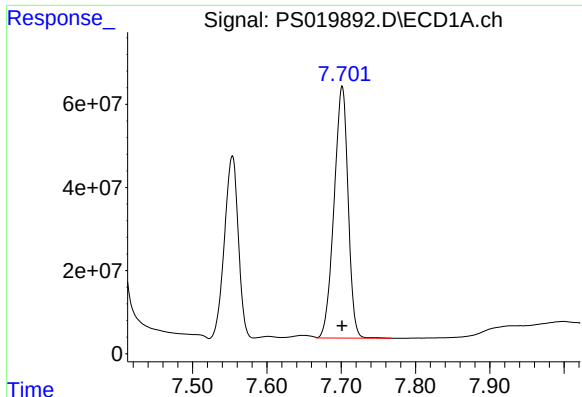
#6 MCP

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 548987590  
Conc: 68.43 ug/ml



#6 MCP

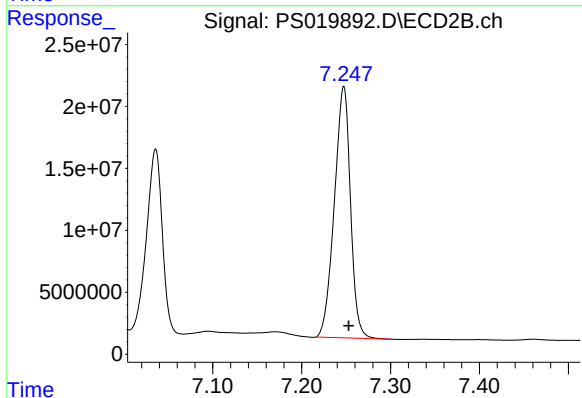
R.T.: 7.036 min  
Delta R.T.: -0.005 min  
Response: 183518087  
Conc: 63.93 ug/ml



#7 MCPA

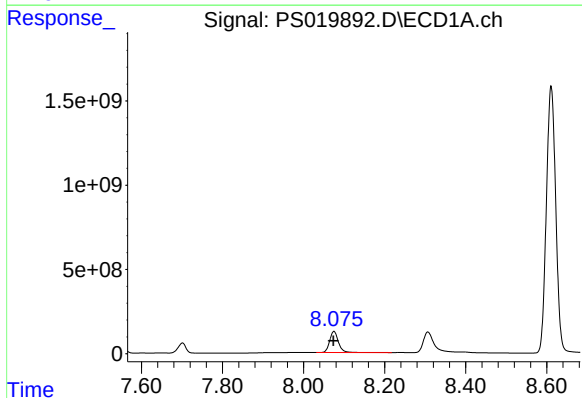
R.T.: 7.701 min  
Delta R.T.: 0.000 min  
Response: 794056378  
Conc: 67.76 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



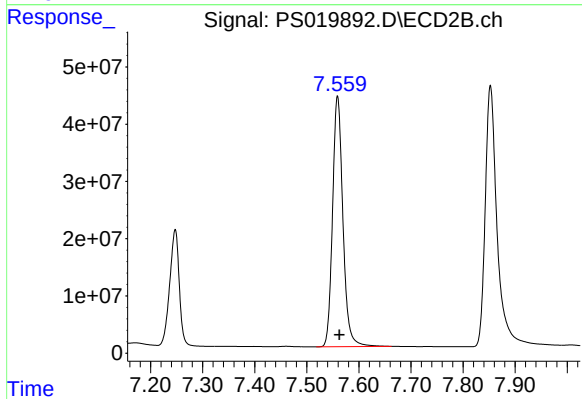
#7 MCPA

R.T.: 7.247 min  
Delta R.T.: -0.006 min  
Response: 255043972  
Conc: 63.01 ug/ml



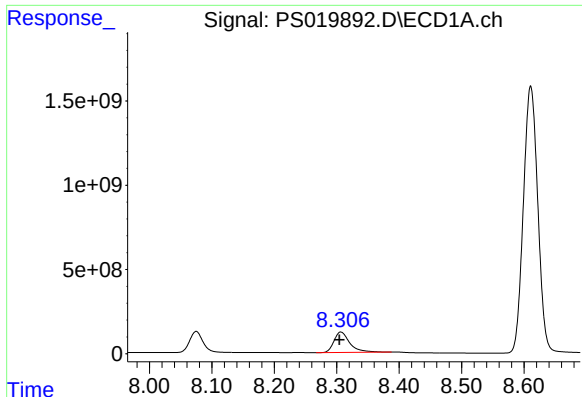
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: 0.000 min  
Response: 1893032749  
Conc: 699.18 ng/ml



#8 DICHLORPROP

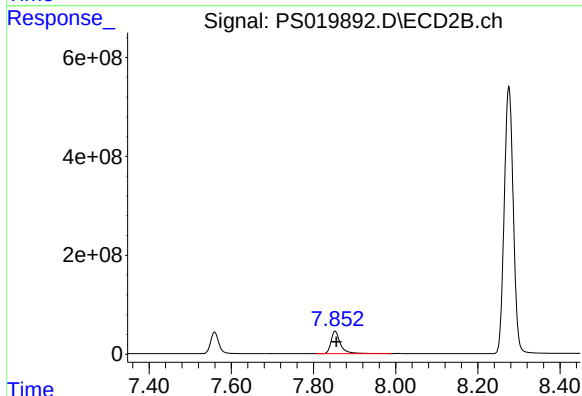
R.T.: 7.559 min  
Delta R.T.: -0.004 min  
Response: 604730651  
Conc: 642.84 ng/ml



#9 2,4-D

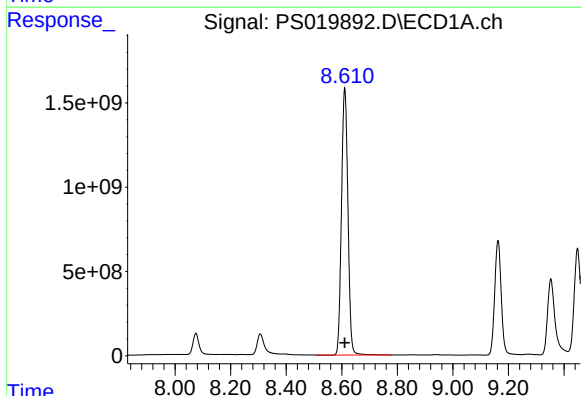
R.T.: 8.307 min  
Delta R.T.: 0.002 min  
Response: 2134156729  
Conc: 718.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



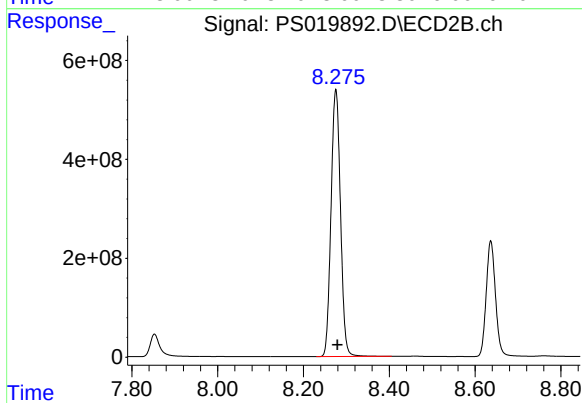
#9 2,4-D

R.T.: 7.853 min  
Delta R.T.: -0.003 min  
Response: 720407219  
Conc: 639.39 ng/ml



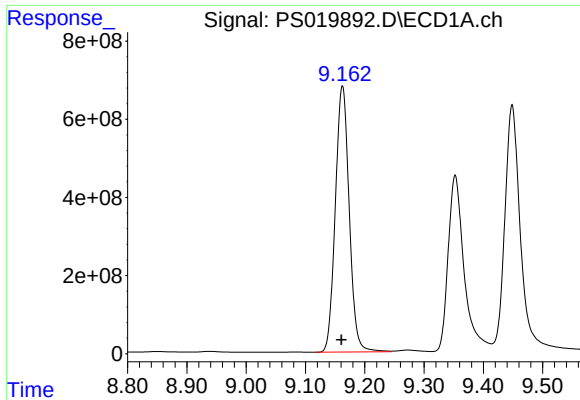
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: 0.000 min  
Response: 25552283432  
Conc: 707.56 ng/ml



#10 Pentachlorophenol

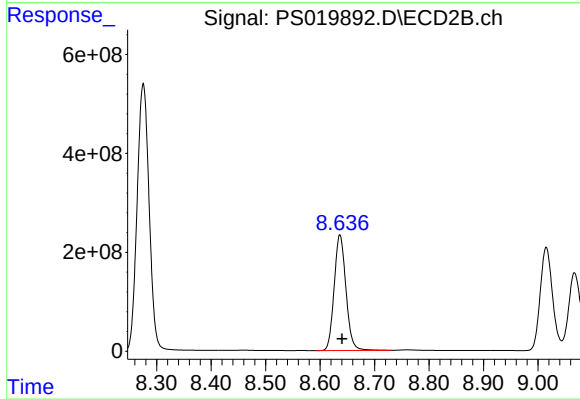
R.T.: 8.275 min  
Delta R.T.: -0.004 min  
Response: 8253987879  
Conc: 668.49 ng/ml



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

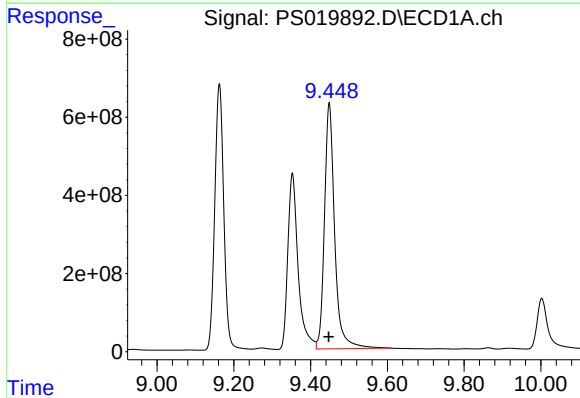
R.T.: 9.162 min  
Delta R.T.: 0.001 min  
Response: 11085080178  
Conc: 693.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



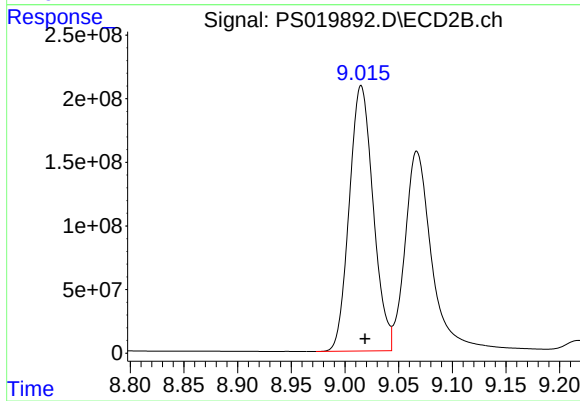
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: -0.004 min  
Response: 3507106921  
Conc: 661.77 ng/ml



#12 2,4,5-T

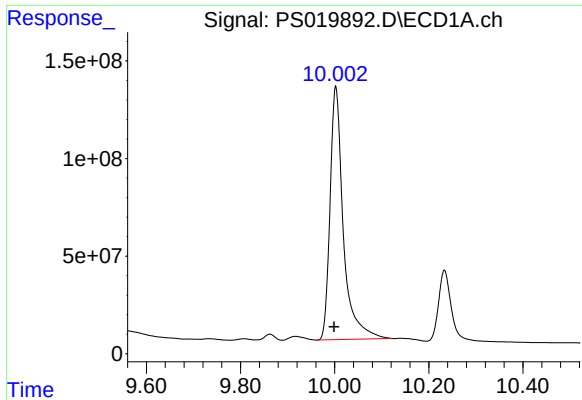
R.T.: 9.449 min  
Delta R.T.: 0.002 min  
Response: 11618819873  
Conc: 631.46 ng/ml



#12 2,4,5-T

R.T.: 9.015 min  
Delta R.T.: -0.003 min  
Response: 3239261381  
Conc: 663.06 ng/ml

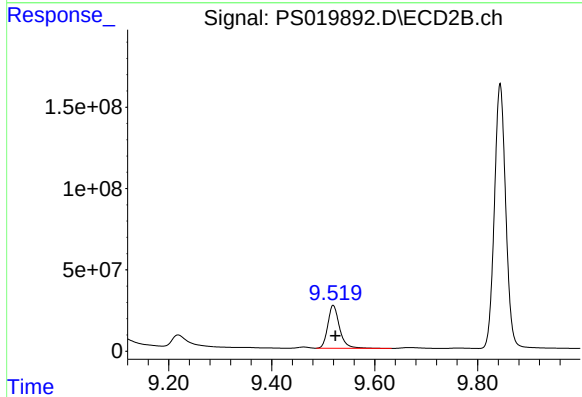




#13 2,4-DB

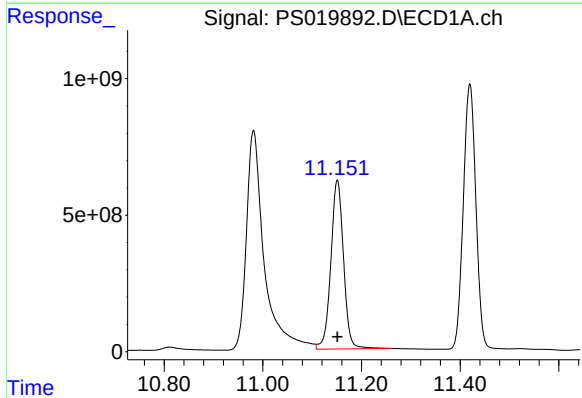
R.T.: 10.002 min  
Delta R.T.: 0.004 min  
Response: 2536856406  
Conc: 633.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



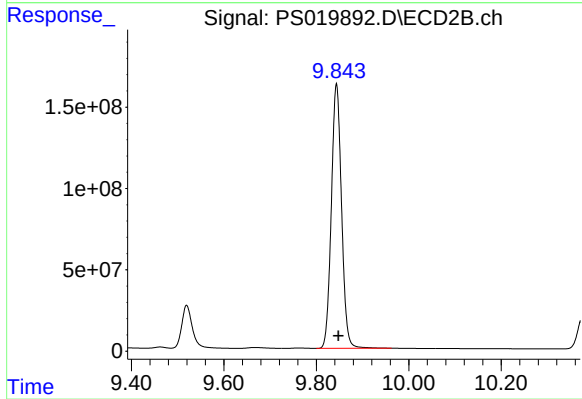
#13 2,4-DB

R.T.: 9.520 min  
Delta R.T.: -0.004 min  
Response: 416236244  
Conc: 640.89 ng/ml



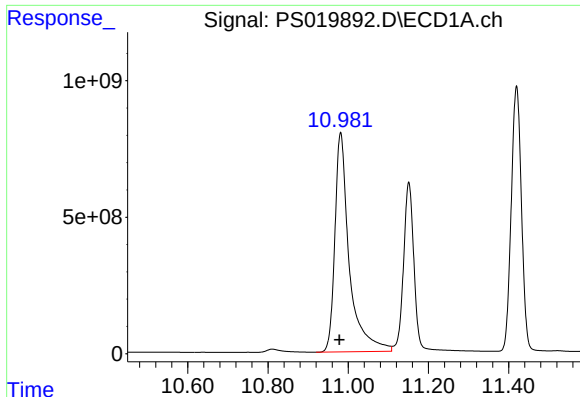
#14 DINOSEB

R.T.: 11.151 min  
Delta R.T.: 0.000 min  
Response: 11036813668  
Conc: 678.87 ng/ml



#14 DINOSEB

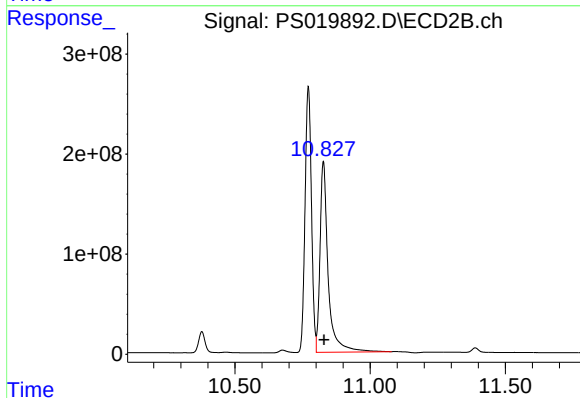
R.T.: 9.844 min  
Delta R.T.: -0.004 min  
Response: 2486085712  
Conc: 697.51 ng/ml



#15 Picloram

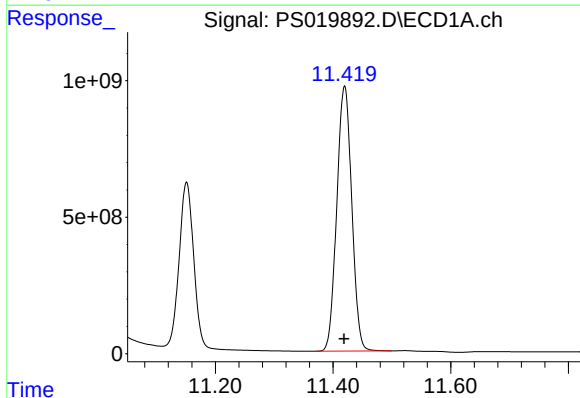
R.T.: 10.981 min  
Delta R.T.: 0.003 min  
Response: 20003899771  
Conc: 641.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



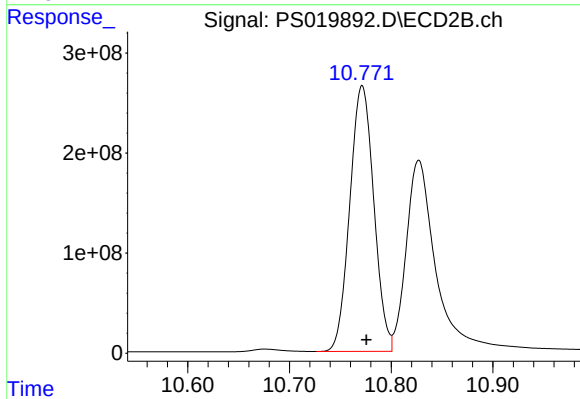
#15 Picloram

R.T.: 10.827 min  
Delta R.T.: -0.002 min  
Response: 4004520229  
Conc: 615.74 ng/ml



#16 DCPA

R.T.: 11.420 min  
Delta R.T.: 0.000 min  
Response: 17155347369  
Conc: 665.01 ng/ml



#16 DCPA

R.T.: 10.772 min  
Delta R.T.: -0.004 min  
Response: 4361201756  
Conc: 672.94 ng/ml