

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091123\  
 Data File : PS024300.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2023 17:19  
 Operator : AR\AJ  
 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: Sep 11 17:37:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 28 16:48:10 2023  
 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     | 6.362  | 6.790  | 1516.5E6  | 514.5E6  | 761.194 | 766.098 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.483  | 2.547  | 1518.5E6  | 722.7E6  | 698.637 | 685.300 |
| 2) T                        | 3,5-DICHL... | 5.737  | 5.974  | 2165.9E6  | 755.1E6  | 712.534 | 724.176 |
| 3) T                        | 4-Nitroph... | 6.200  | 6.403  | 869.8E6   | 291.1E6  | 700.093 | 690.129 |
| 5) T                        | DICAMBA      | 6.505  | 6.952  | 6384.5E6  | 2131.9E6 | 732.403 | 740.212 |
| 6) T                        | MCPD         | 6.656  | 7.049  | 459.8E6   | 139.2E6  | 73.840  | 72.689  |
| 7) T                        | MCPA         | 6.779  | 7.256  | 630.8E6   | 213.5E6  | 72.675  | 73.032  |
| 8) T                        | DICHLORPROP  | 7.093  | 7.568  | 1619.5E6  | 521.3E6  | 712.372 | 717.471 |
| 9) T                        | 2,4-D        | 7.289  | 7.852  | 1875.0E6  | 641.8E6  | 704.911 | 720.433 |
| 10) T                       | Pentachlo... | 7.519  | 8.277  | 23258.0E6 | 7870.0E6 | 743.716 | 742.828 |
| 11) T                       | 2,4,5-TP ... | 8.040  | 8.636  | 9777.0E6  | 3061.9E6 | 731.442 | 737.938 |
| 12) T                       | 2,4,5-T      | 8.296  | 9.006  | 9000.9E6  | 2933.7E6 | 726.464 | 731.031 |
| 13) T                       | 2,4-DB       | 8.800  | 9.510  | 1502.9E6  | 364.9E6  | 697.191 | 793.935 |
| 14) T                       | DINOSEB      | 9.855  | 9.838  | 6929.7E6  | 2181.4E6 | 717.178 | 729.733 |
| 15) T                       | Picloram     | 9.679  | 10.791 | 11121.0E6 | 4137.1E6 | 680.969 | 696.625 |
| 16) T                       | DCPA         | 10.120 | 10.760 | 11860.3E6 | 3846.0E6 | 732.392 | 749.712 |
| -----                       |              |        |        |           |          |         |         |

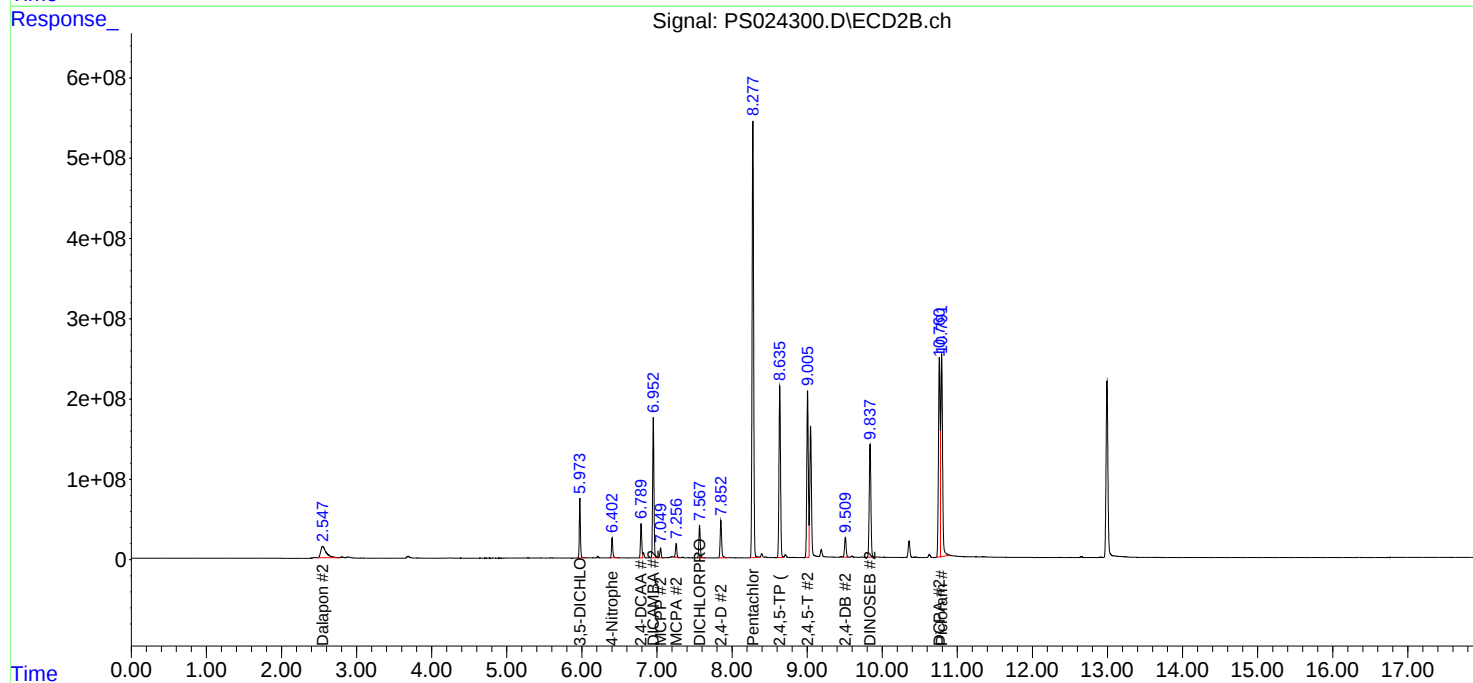
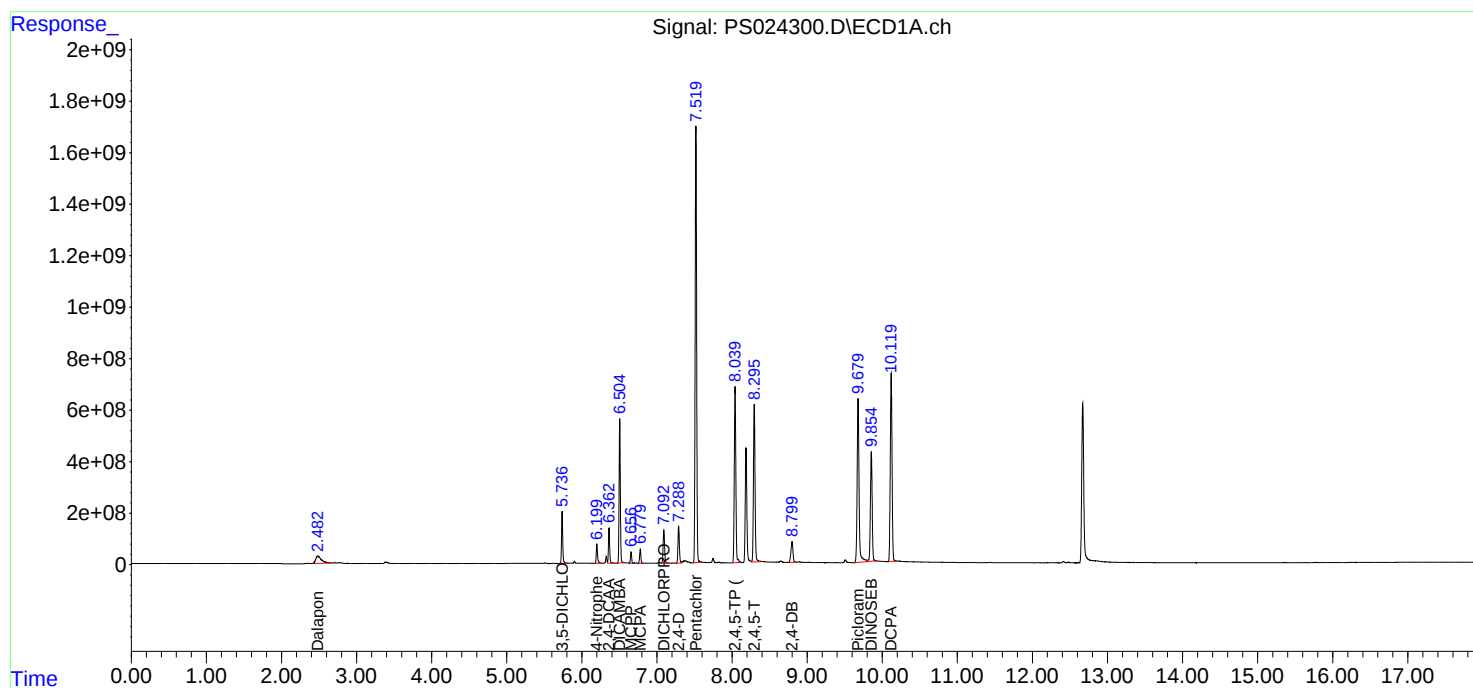
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

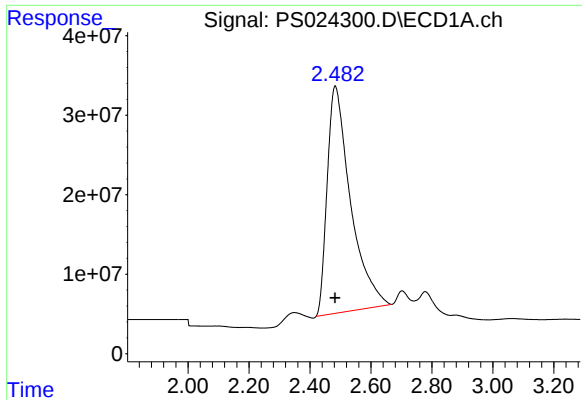
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091123\  
Data File : PS024300.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2023 17:19  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 17:37:09 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 28 16:48:10 2023  
Response via : Initial Calibration  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

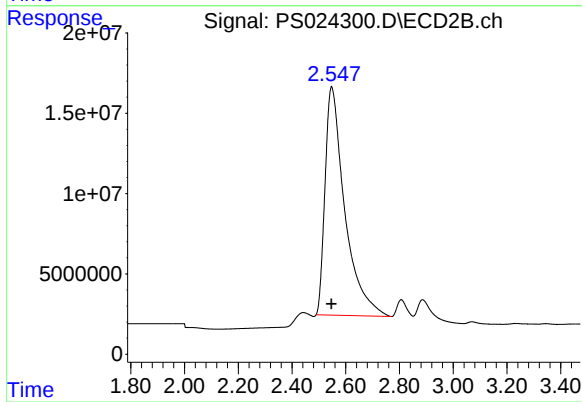




#1 Dalapon

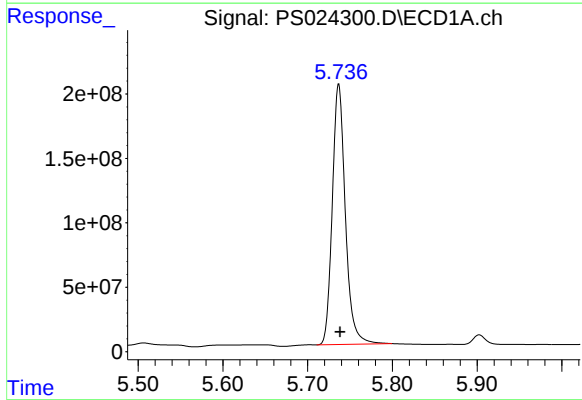
R.T.: 2.483 min  
Delta R.T.: 0.000 min  
Response: 1518486777  
Conc: 698.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



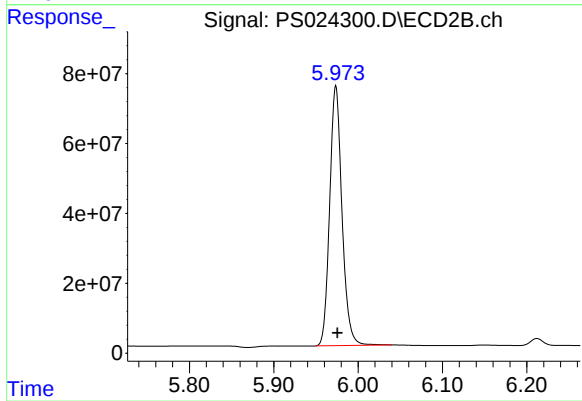
#1 Dalapon

R.T.: 2.547 min  
Delta R.T.: 0.000 min  
Response: 722654426  
Conc: 685.30 ng/ml



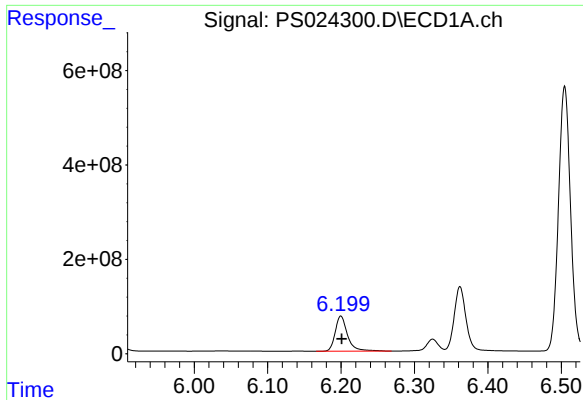
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min  
Delta R.T.: -0.001 min  
Response: 2165941826  
Conc: 712.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

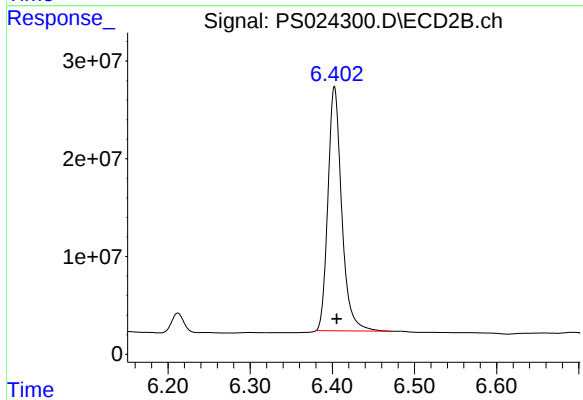
R.T.: 5.974 min  
Delta R.T.: -0.002 min  
Response: 755091523  
Conc: 724.18 ng/ml



#3 4-Nitrophenol

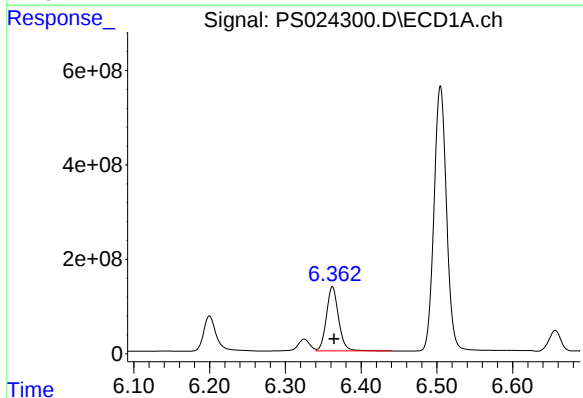
R.T.: 6.200 min  
Delta R.T.: -0.001 min  
Response: 869771444  
Conc: 700.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



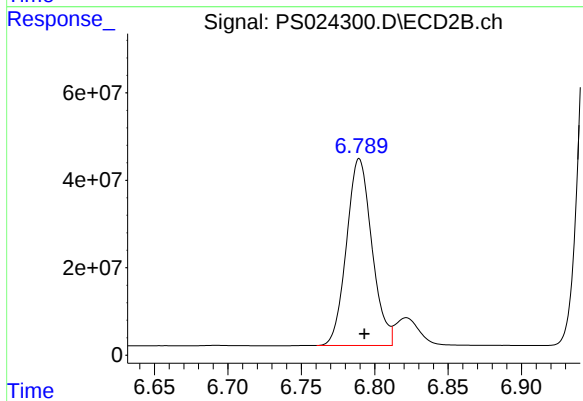
#3 4-Nitrophenol

R.T.: 6.403 min  
Delta R.T.: -0.003 min  
Response: 291053408  
Conc: 690.13 ng/ml



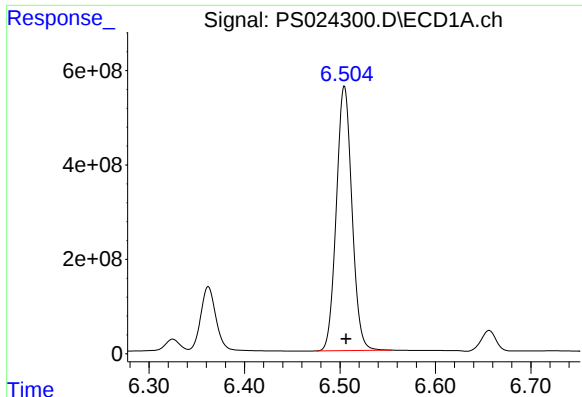
#4 2,4-DCAA

R.T.: 6.362 min  
Delta R.T.: -0.002 min  
Response: 1516542053  
Conc: 761.19 ng/ml



#4 2,4-DCAA

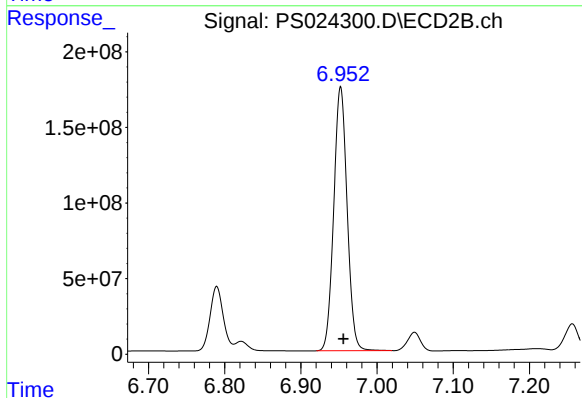
R.T.: 6.790 min  
Delta R.T.: -0.003 min  
Response: 514505377  
Conc: 766.10 ng/ml



#5 DICAMBA

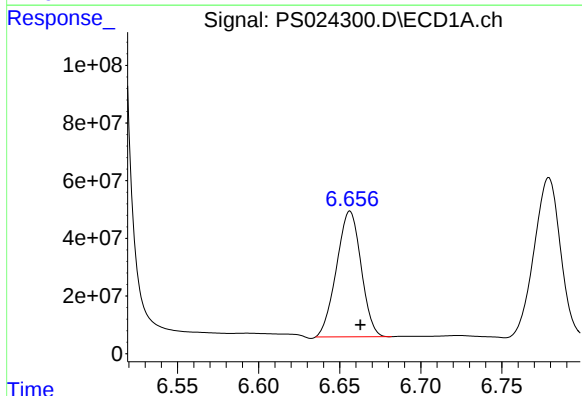
R.T.: 6.505 min  
Delta R.T.: -0.002 min  
Response: 6384484082  
Conc: 732.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



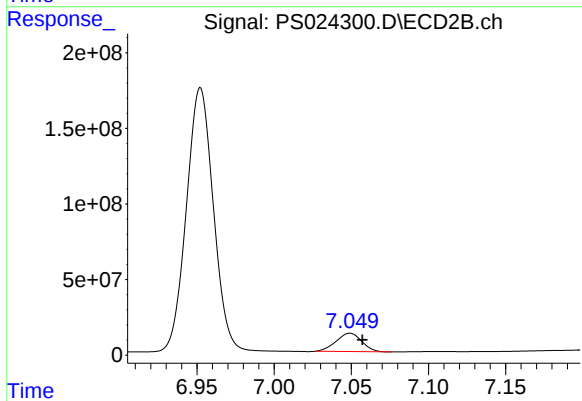
#5 DICAMBA

R.T.: 6.952 min  
Delta R.T.: -0.004 min  
Response: 2131929988  
Conc: 740.21 ng/ml



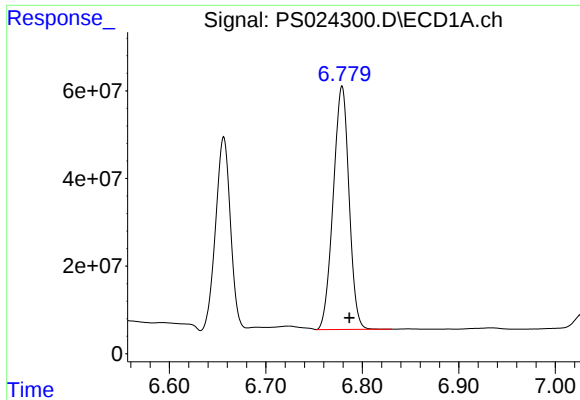
#6 MCP

R.T.: 6.656 min  
Delta R.T.: -0.006 min  
Response: 459810734  
Conc: 73.84 ug/ml



#6 MCP

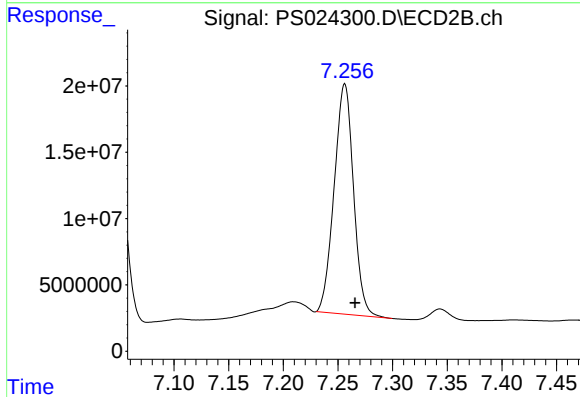
R.T.: 7.049 min  
Delta R.T.: -0.008 min  
Response: 139248299  
Conc: 72.69 ug/ml



#7 MCPA

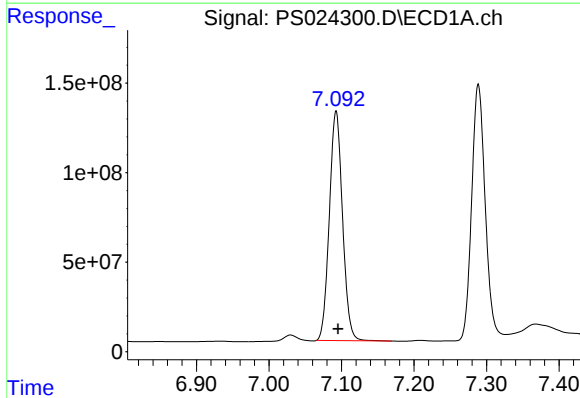
R.T.: 6.779 min  
Delta R.T.: -0.008 min  
Response: 630789474  
Conc: 72.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



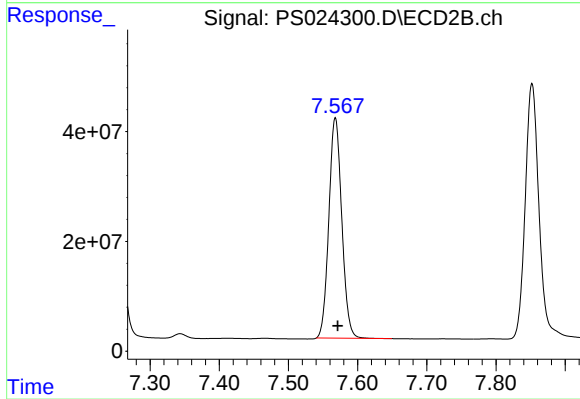
#7 MCPA

R.T.: 7.256 min  
Delta R.T.: -0.009 min  
Response: 213476078  
Conc: 73.03 ug/ml



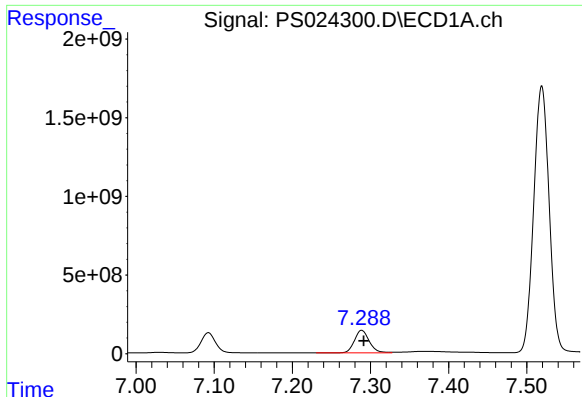
#8 DICHLORPROP

R.T.: 7.093 min  
Delta R.T.: -0.003 min  
Response: 1619469651  
Conc: 712.37 ng/ml



#8 DICHLORPROP

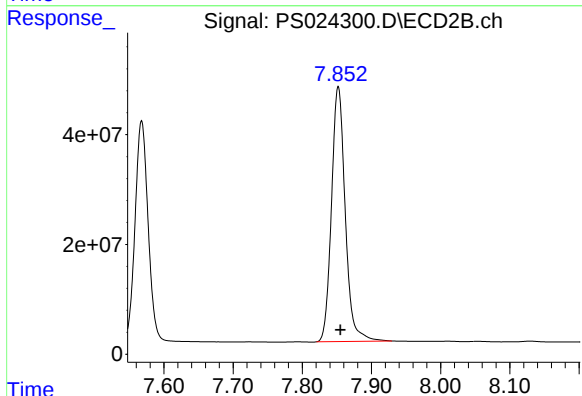
R.T.: 7.568 min  
Delta R.T.: -0.004 min  
Response: 521292529  
Conc: 717.47 ng/ml



#9 2,4-D

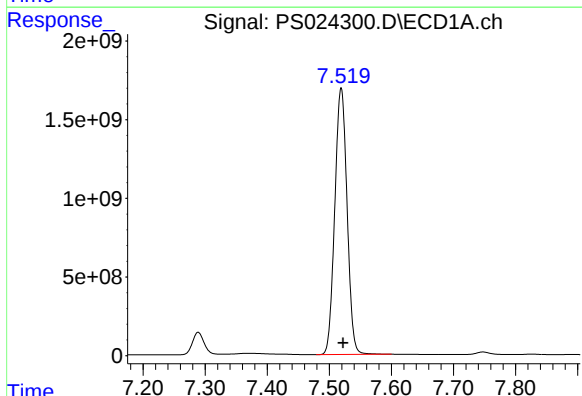
R.T.: 7.289 min  
Delta R.T.: -0.003 min  
Response: 1874981775  
Conc: 704.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



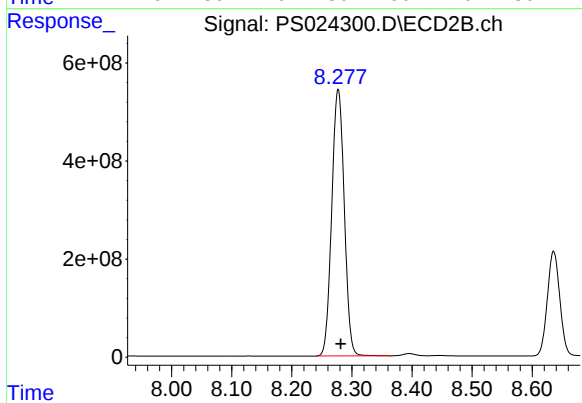
#9 2,4-D

R.T.: 7.852 min  
Delta R.T.: -0.003 min  
Response: 641823207  
Conc: 720.43 ng/ml



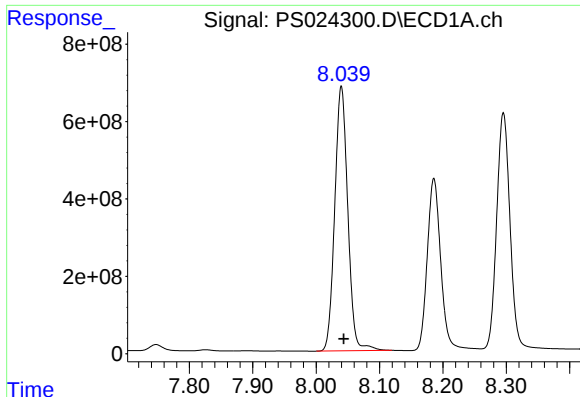
#10 Pentachlorophenol

R.T.: 7.519 min  
Delta R.T.: -0.003 min  
Response: 23257958006  
Conc: 743.72 ng/ml



#10 Pentachlorophenol

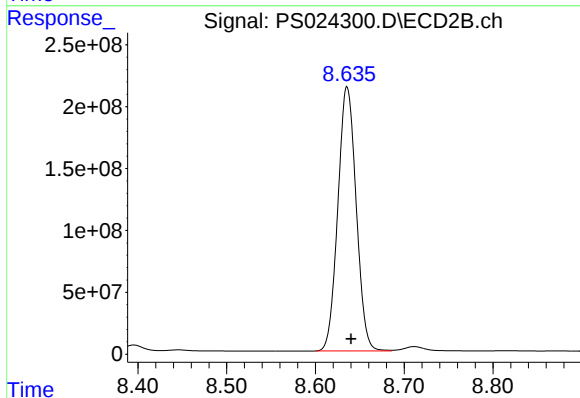
R.T.: 8.277 min  
Delta R.T.: -0.004 min  
Response: 7870036592  
Conc: 742.83 ng/ml



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

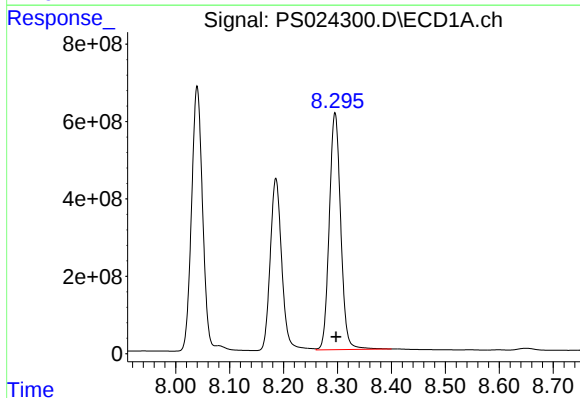
R.T.: 8.040 min  
Delta R.T.: -0.004 min  
Response: 9777020290  
Conc: 731.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



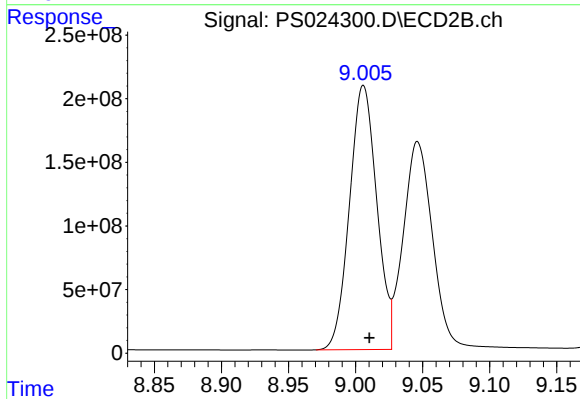
#11 2,4,5-TP (SILVEX)

R.T.: 8.636 min  
Delta R.T.: -0.005 min  
Response: 3061868989  
Conc: 737.94 ng/ml



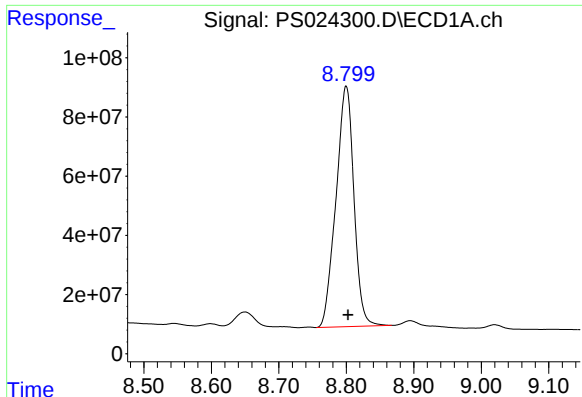
#12 2,4,5-T

R.T.: 8.296 min  
Delta R.T.: -0.002 min  
Response: 9000925369  
Conc: 726.46 ng/ml



#12 2,4,5-T

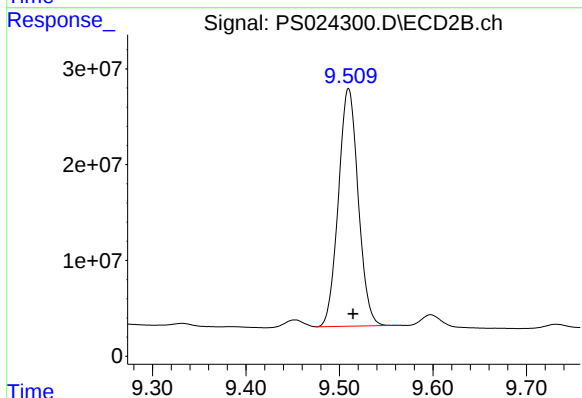
R.T.: 9.006 min  
Delta R.T.: -0.004 min  
Response: 2933669529  
Conc: 731.03 ng/ml



#13 2,4-DB

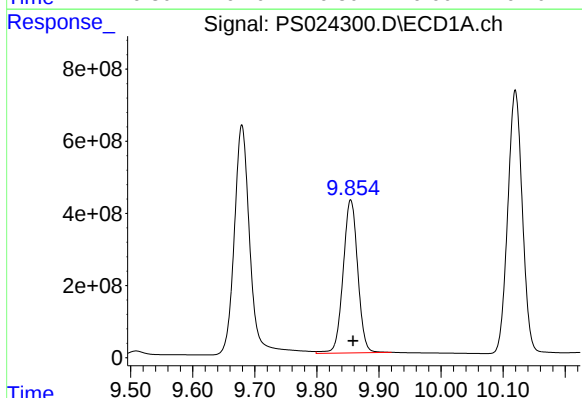
R.T.: 8.800 min  
Delta R.T.: -0.003 min  
Response: 1502894962  
Conc: 697.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



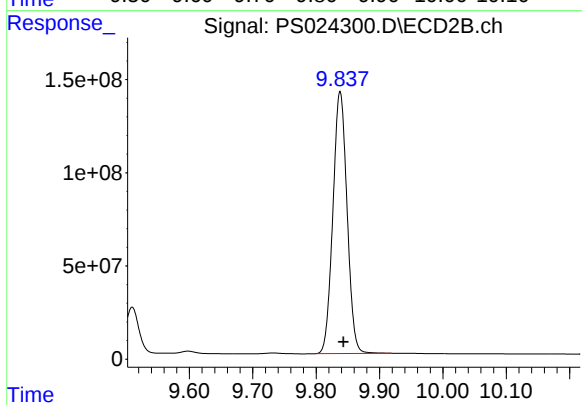
#13 2,4-DB

R.T.: 9.510 min  
Delta R.T.: -0.005 min  
Response: 364904793  
Conc: 793.94 ng/ml



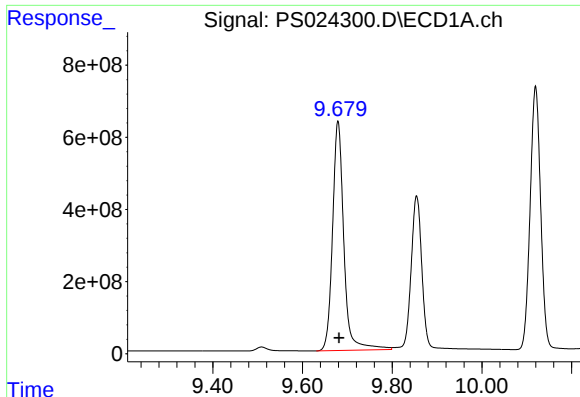
#14 DINOSEB

R.T.: 9.855 min  
Delta R.T.: -0.004 min  
Response: 6929689003  
Conc: 717.18 ng/ml



#14 DINOSEB

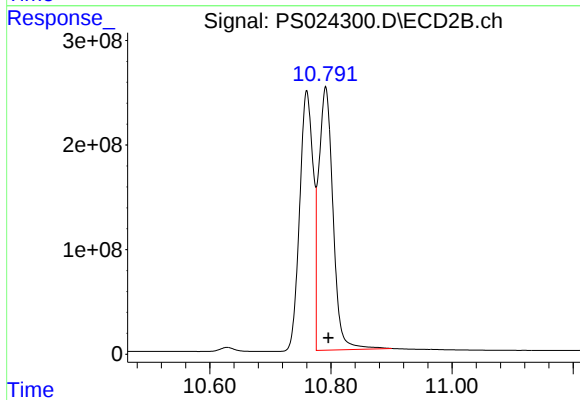
R.T.: 9.838 min  
Delta R.T.: -0.005 min  
Response: 2181394653  
Conc: 729.73 ng/ml



#15 Picloram

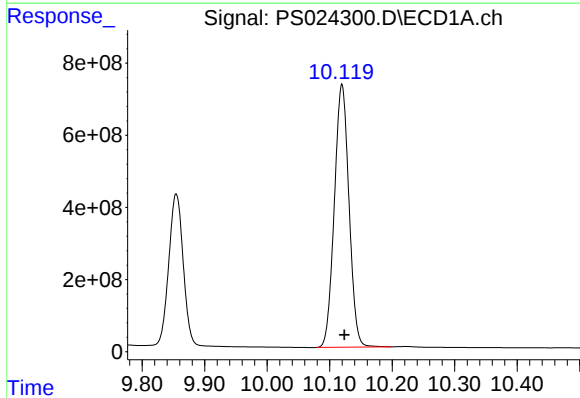
R.T.: 9.679 min  
Delta R.T.: -0.003 min  
Response: 11121032145  
Conc: 680.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



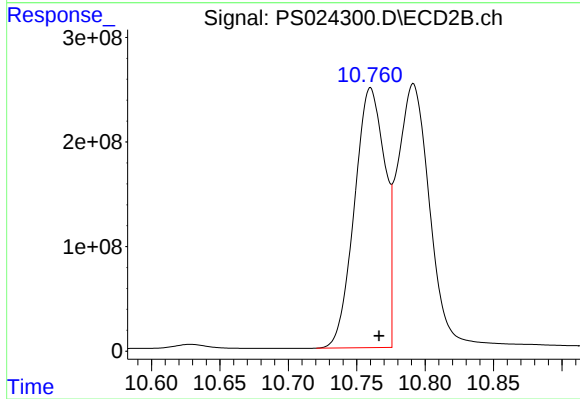
#15 Picloram

R.T.: 10.791 min  
Delta R.T.: -0.004 min  
Response: 4137102644  
Conc: 696.63 ng/ml



#16 DCPA

R.T.: 10.120 min  
Delta R.T.: -0.004 min  
Response: 11860322220  
Conc: 732.39 ng/ml



#16 DCPA

R.T.: 10.760 min  
Delta R.T.: -0.006 min  
Response: 3845990998  
Conc: 749.71 ng/ml