

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060319\  
 Data File : PS004878.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2019 11:28  
 Operator : SM\AJ  
 Sample : K2639-06MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 05:26:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 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     | 5.589 | 5.301 | 508.9E6  | 362.1E6  | 363.042 | 375.312   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.120 | 1.819 | 822.9E6  | 431.3E6  | 496.441 | 334.221 # |
| 2) T                        | 3,5-DICHL... | 4.937 | 4.593 | 760.7E6  | 553.7E6  | 441.117 | 449.369   |
| 3) T                        | 4-Nitroph... | 5.381 | 0.000 | 31018220 | 0        | 49.748  | N.D. #    |
| 5) T                        | DICAMBA      | 5.750 | 5.435 | 2256.4E6 | 1669.3E6 | 424.967 | 451.875   |
| 6) T                        | MCP          | 5.909 | 5.524 | 313.3E6  | 156.8E6  | 75.251  | 57.211    |
| 8) T                        | DICHLORPROP  | 6.389 | 5.990 | 668.2E6  | 543.6E6  | 510.582 | 576.566   |
| 9) T                        | 2,4-D        | 6.602 | 6.261 | 875.6E6  | 836.8E6  | 640.131 | 774.195   |
| 10) T                       | Pentachlo... | 6.877 | 6.640 | 7059.6E6 | 5170.6E6 | 402.010 | 420.890   |
| 11) T                       | 2,4,5-TP ... | 7.414 | 7.002 | 4009.4E6 | 3035.7E6 | 547.312 | 589.982   |
| 12) T                       | 2,4,5-T      | 7.686 | 7.401 | 3931.2E6 | 1906.1E6 | 527.851 | 427.696   |
| 13) T                       | 2,4-DB       | 8.219 | 7.853 | 504.7E6  | 370.0E6  | 522.434 | 566.098   |
| 14) T                       | DINOSEB      | 9.323 | 8.169 | 1766.6E6 | 1279.6E6 | 298.674 | 332.865   |
| 15) T                       | Picloram     | 9.146 | 9.109 | 4244.6E6 | 3149.2E6 | 407.355 | 422.121   |
| 16) T                       | DCPA         | 9.593 | 9.070 | 3026.6E6 | 2207.4E6 | 339.833 | 340.749   |
| -----                       |              |       |       |          |          |         |           |

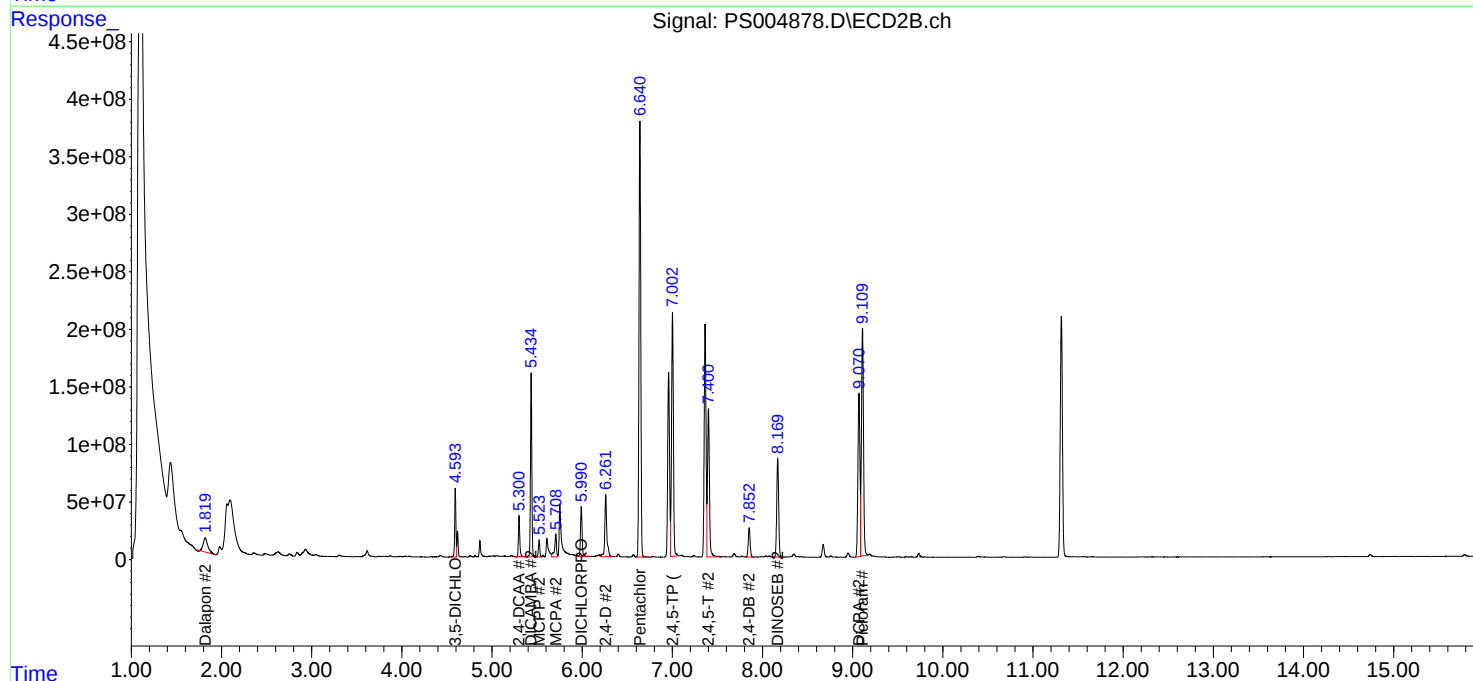
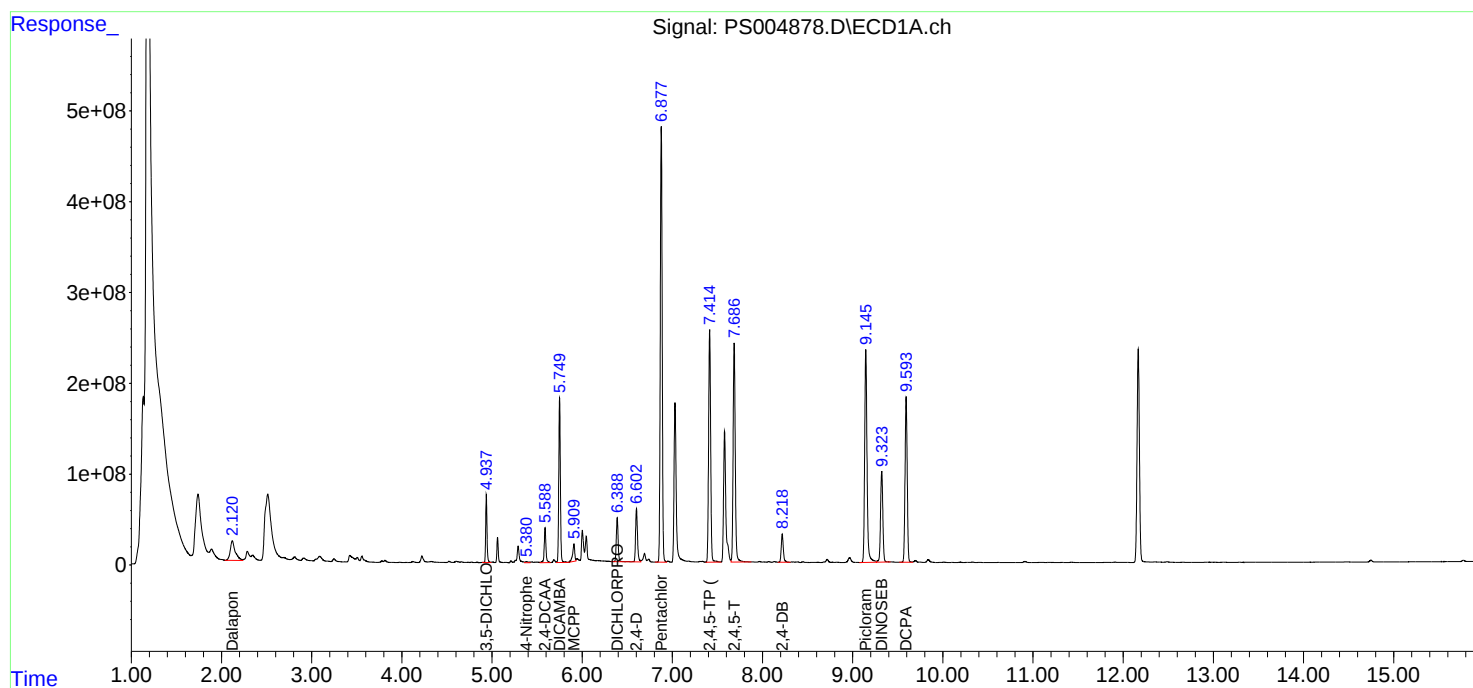
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

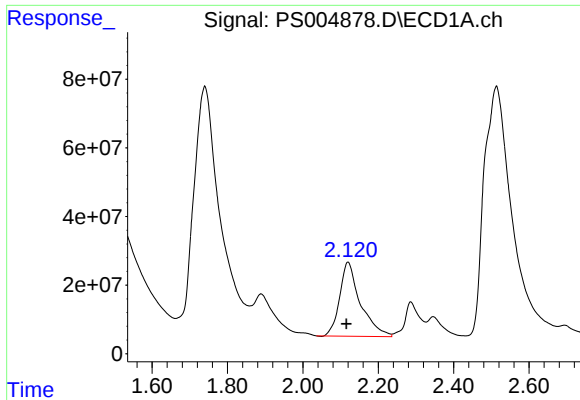
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060319\  
Data File : PS004878.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jun 2019 11:28  
Operator : SM\AJ  
Sample : K2639-06MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Jun 04 05:26:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
Quant Title : 8080.M  
QLast Update : Tue May 21 04:53:35 2019  
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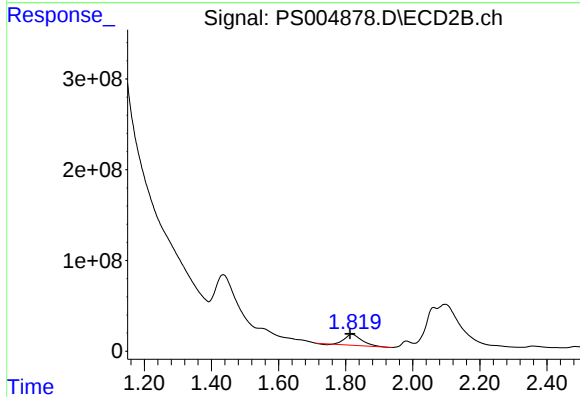




#1 Dalapon

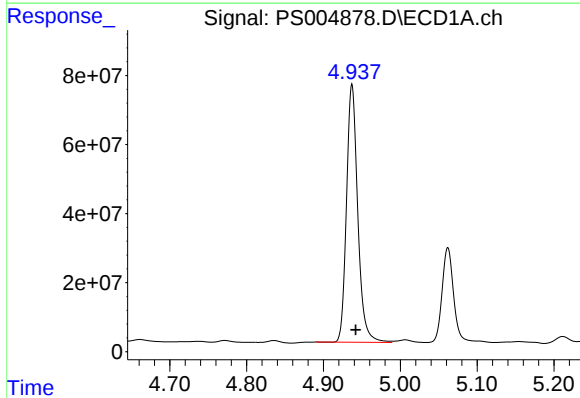
R.T.: 2.120 min  
Delta R.T.: 0.004 min  
Response: 822942728  
Conc: 496.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



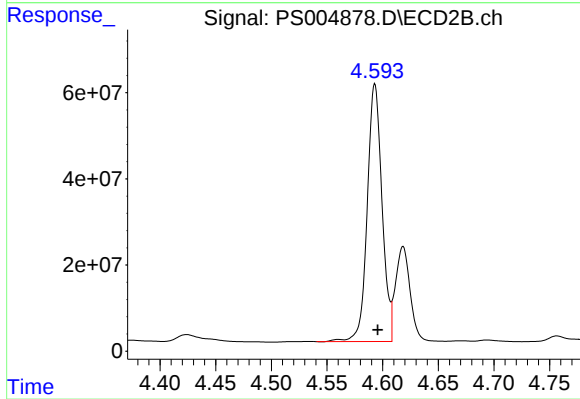
#1 Dalapon

R.T.: 1.819 min  
Delta R.T.: 0.006 min  
Response: 431304201  
Conc: 334.22 ng/ml



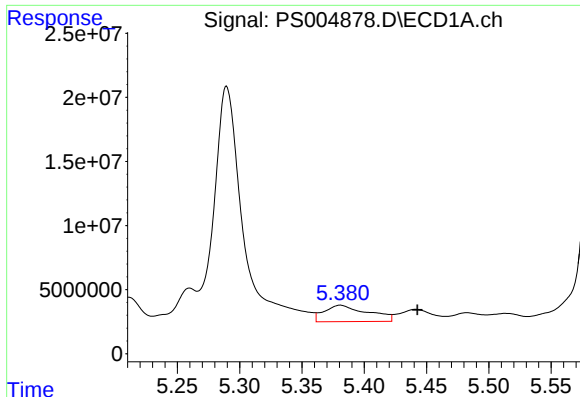
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.937 min  
Delta R.T.: -0.005 min  
Response: 760738320  
Conc: 441.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

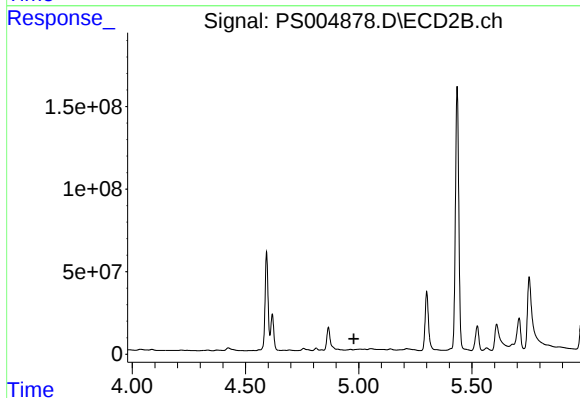
R.T.: 4.593 min  
Delta R.T.: -0.002 min  
Response: 553680368  
Conc: 449.37 ng/ml



#3 4-Nitrophenol

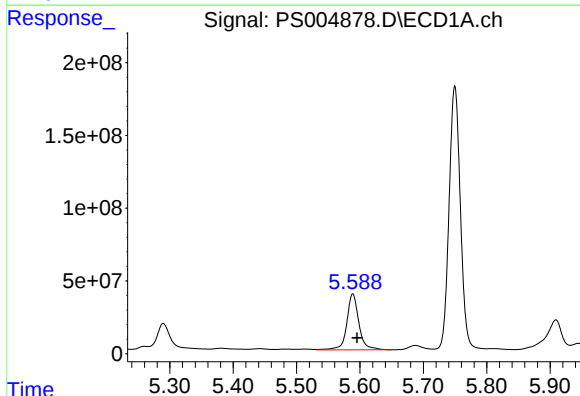
R.T.: 5.381 min  
Delta R.T.: -0.062 min  
Response: 31018220  
Conc: 49.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



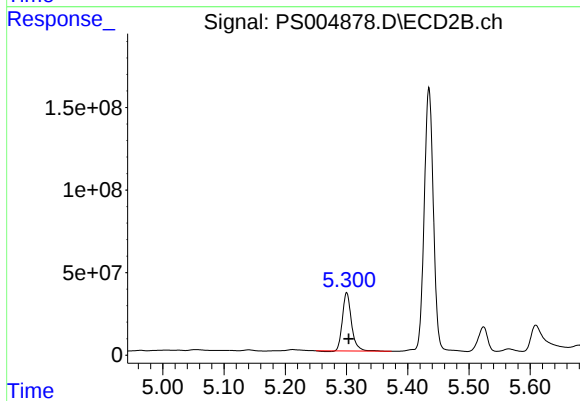
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.979 min  
Response: 0  
Conc: N.D.



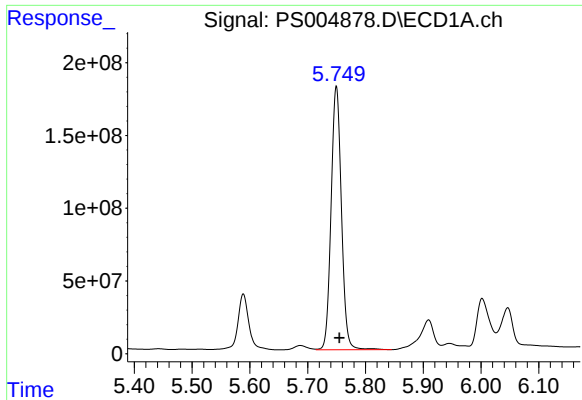
#4 2,4-DCAA

R.T.: 5.589 min  
Delta R.T.: -0.006 min  
Response: 508895696  
Conc: 363.04 ng/ml



#4 2,4-DCAA

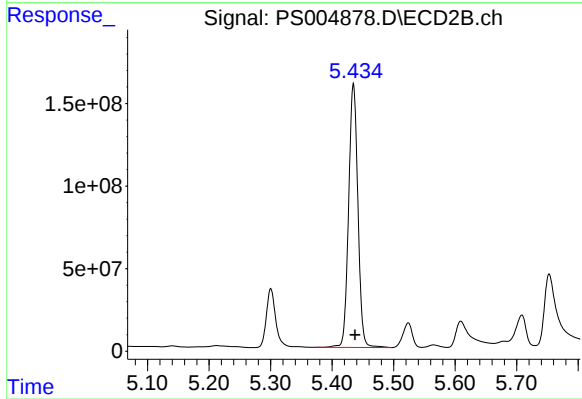
R.T.: 5.301 min  
Delta R.T.: -0.003 min  
Response: 362114938  
Conc: 375.31 ng/ml



#5 DICAMBA

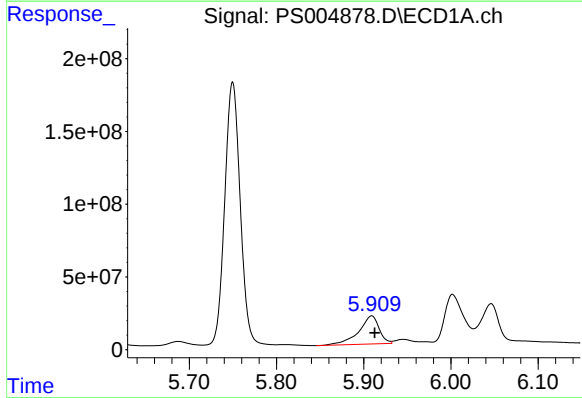
R.T.: 5.750 min  
Delta R.T.: -0.005 min  
Response: 2256428145  
Conc: 424.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



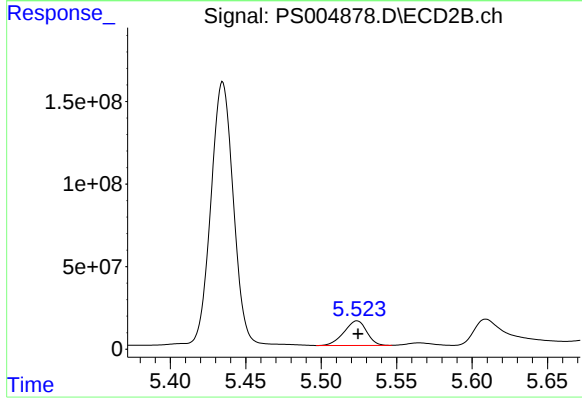
#5 DICAMBA

R.T.: 5.435 min  
Delta R.T.: -0.003 min  
Response: 1669328217  
Conc: 451.87 ng/ml



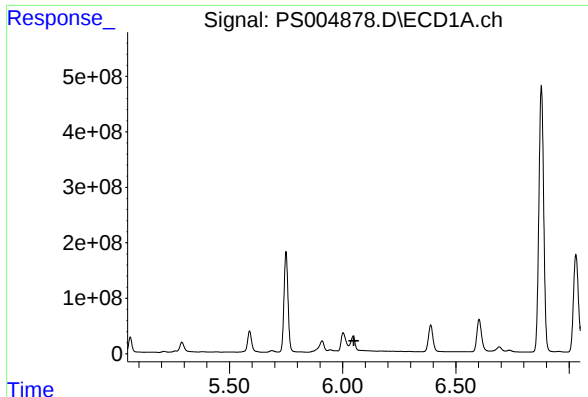
#6 MCP

R.T.: 5.909 min  
Delta R.T.: -0.004 min  
Response: 313272655  
Conc: 75.25 ug/ml



#6 MCP

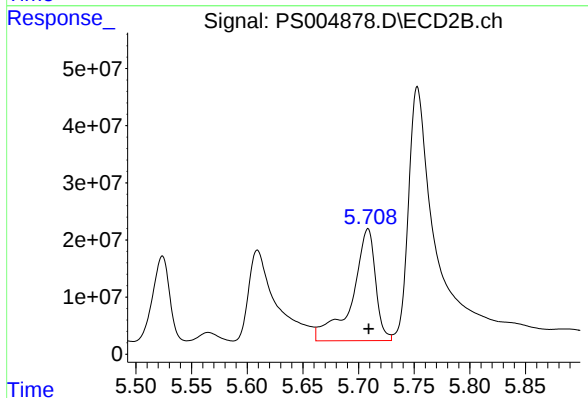
R.T.: 5.524 min  
Delta R.T.: 0.000 min  
Response: 156758022  
Conc: 57.21 ug/ml



#7 MCPA

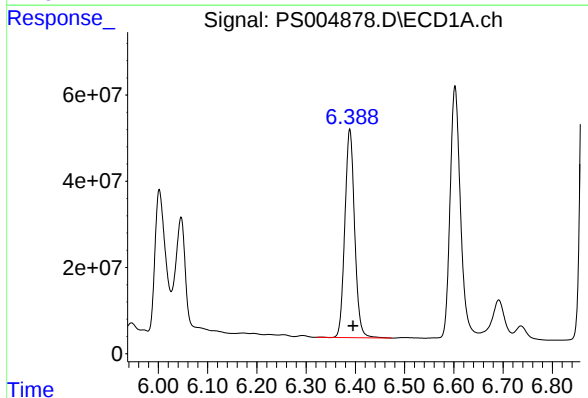
R.T.: 6.046 min  
Delta R.T.: -0.003 min  
Response: -639652466  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



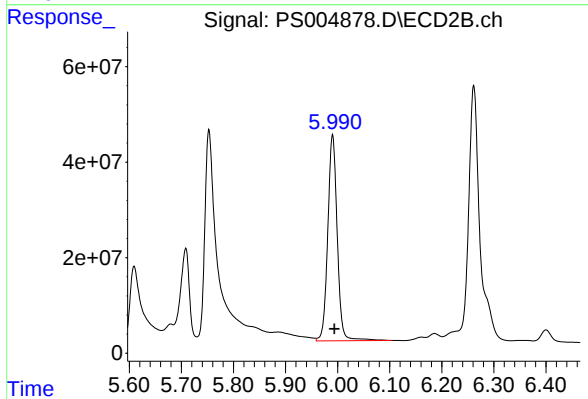
#7 MCPA

R.T.: 5.708 min  
Delta R.T.: -0.001 min  
Response: 285323126  
Conc: 69.73 ug/ml



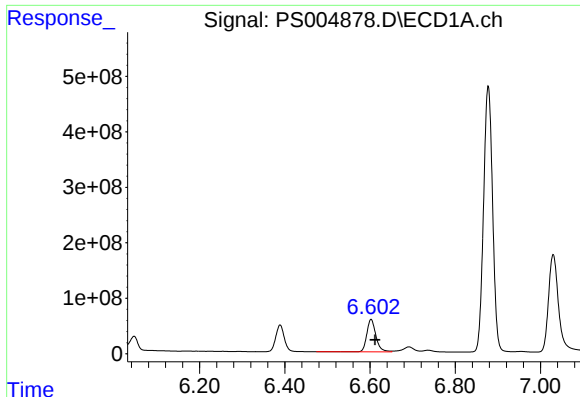
#8 DICHLORPROP

R.T.: 6.389 min  
Delta R.T.: -0.007 min  
Response: 668206460  
Conc: 510.58 ng/ml



#8 DICHLORPROP

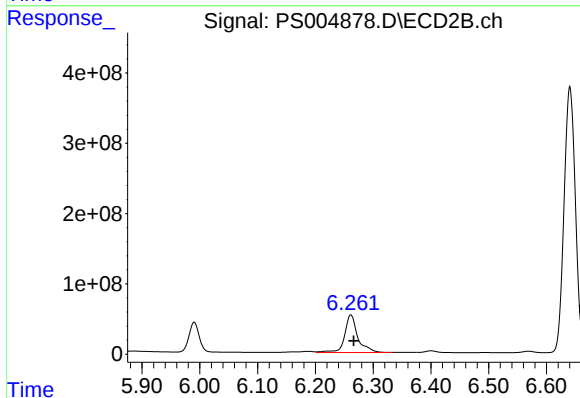
R.T.: 5.990 min  
Delta R.T.: -0.004 min  
Response: 543602914  
Conc: 576.57 ng/ml



#9 2,4-D

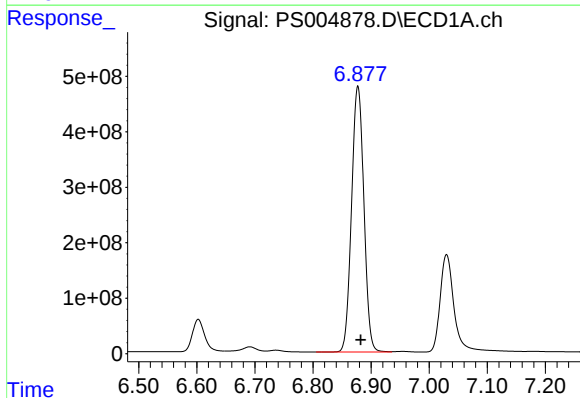
R.T.: 6.602 min  
Delta R.T.: -0.009 min  
Response: 875641275  
Conc: 640.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



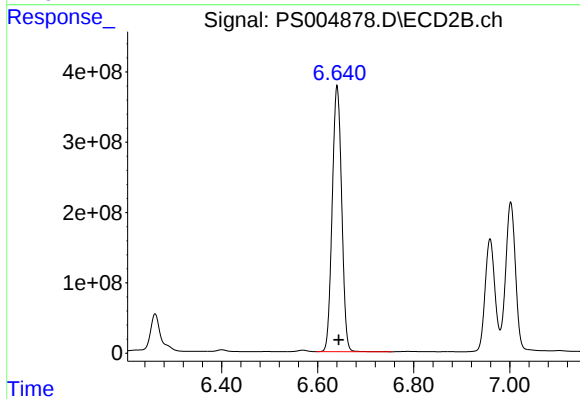
#9 2,4-D

R.T.: 6.261 min  
Delta R.T.: -0.005 min  
Response: 836803034  
Conc: 774.20 ng/ml



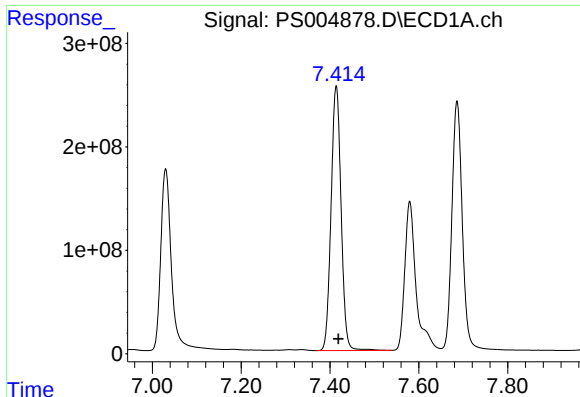
#10 Pentachlorophenol

R.T.: 6.877 min  
Delta R.T.: -0.005 min  
Response: 7059599771  
Conc: 402.01 ng/ml



#10 Pentachlorophenol

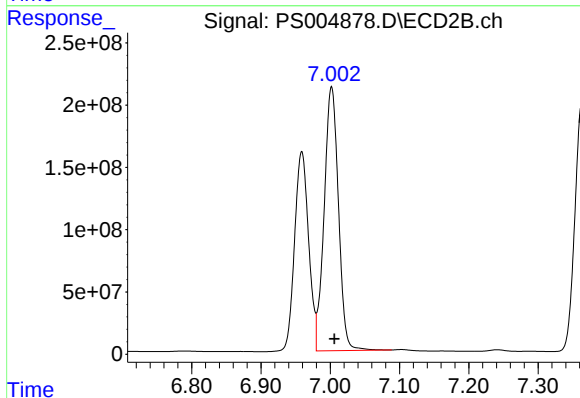
R.T.: 6.640 min  
Delta R.T.: -0.003 min  
Response: 5170578717  
Conc: 420.89 ng/ml



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

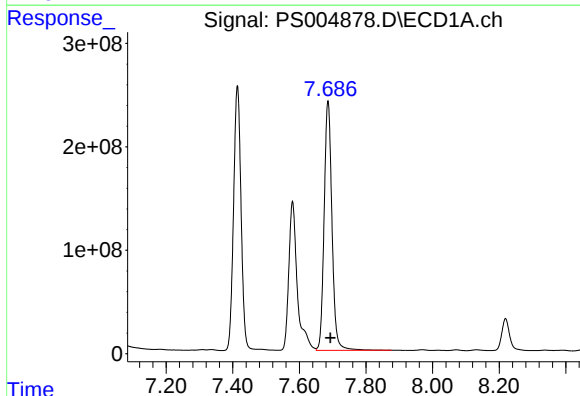
R.T.: 7.414 min  
Delta R.T.: -0.005 min  
Response: 4009355338  
Conc: 547.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



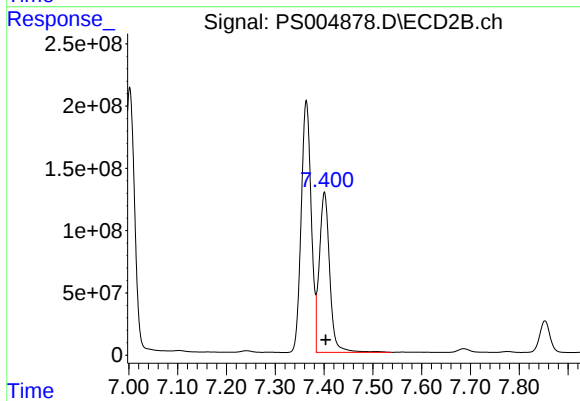
#11 2,4,5-TP (SILVEX)

R.T.: 7.002 min  
Delta R.T.: -0.004 min  
Response: 3035650796  
Conc: 589.98 ng/ml



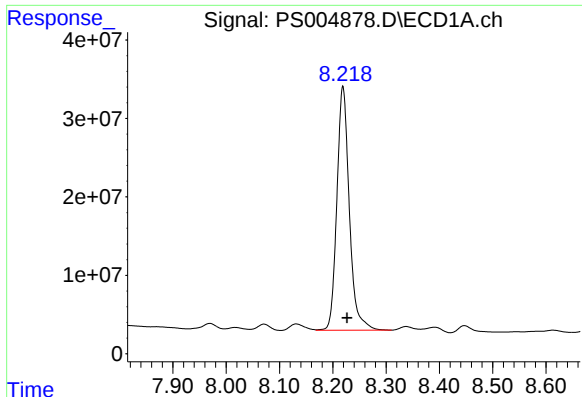
#12 2,4,5-T

R.T.: 7.686 min  
Delta R.T.: -0.007 min  
Response: 3931182848  
Conc: 527.85 ng/ml



#12 2,4,5-T

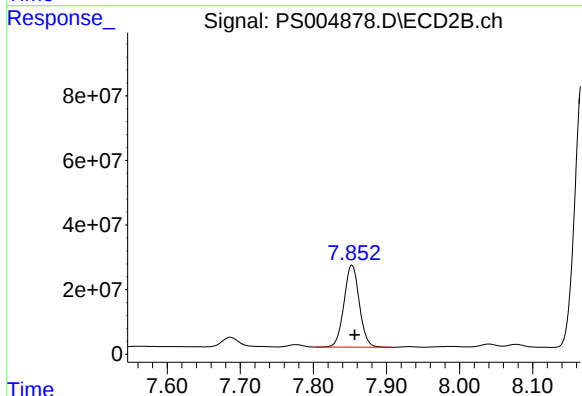
R.T.: 7.401 min  
Delta R.T.: -0.003 min  
Response: 1906141506  
Conc: 427.70 ng/ml



#13 2,4-DB

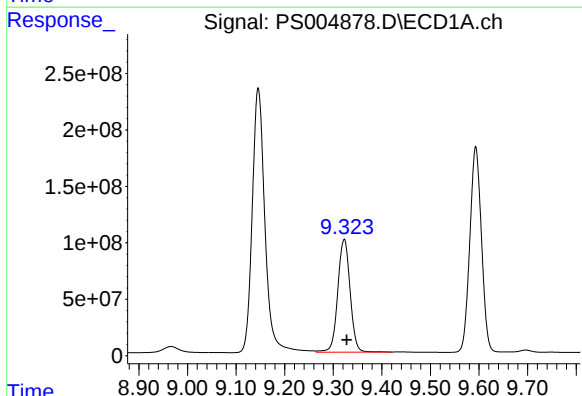
R.T.: 8.219 min  
Delta R.T.: -0.008 min  
Response: 504651242  
Conc: 522.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



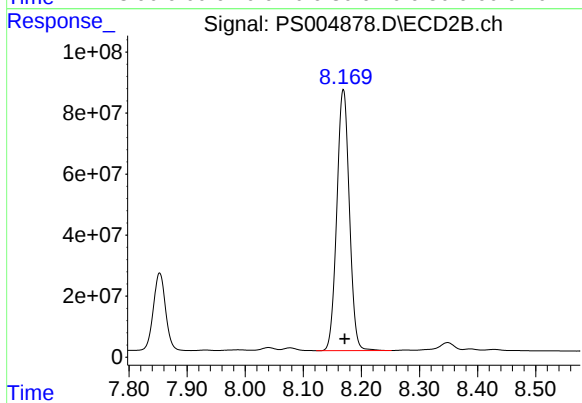
#13 2,4-DB

R.T.: 7.853 min  
Delta R.T.: -0.004 min  
Response: 370012741  
Conc: 566.10 ng/ml



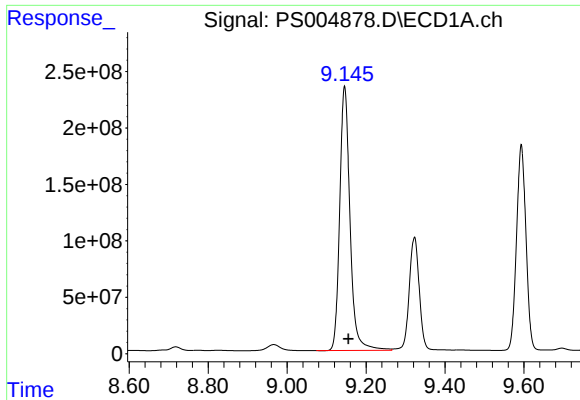
#14 DINOSEB

R.T.: 9.323 min  
Delta R.T.: -0.005 min  
Response: 1766643142  
Conc: 298.67 ng/ml



#14 DINOSEB

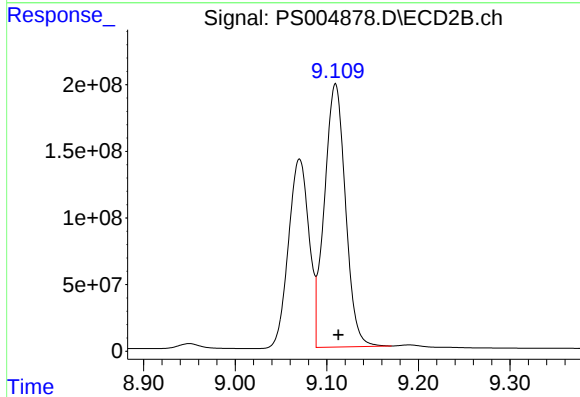
R.T.: 8.169 min  
Delta R.T.: -0.002 min  
Response: 1279579382  
Conc: 332.87 ng/ml



#15 Picloram

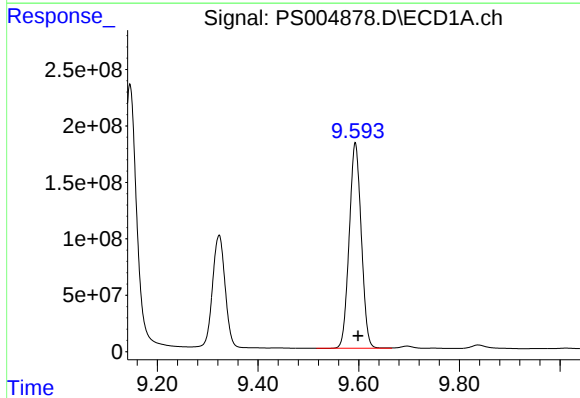
R.T.: 9.146 min  
Delta R.T.: -0.010 min  
Response: 4244642304  
Conc: 407.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



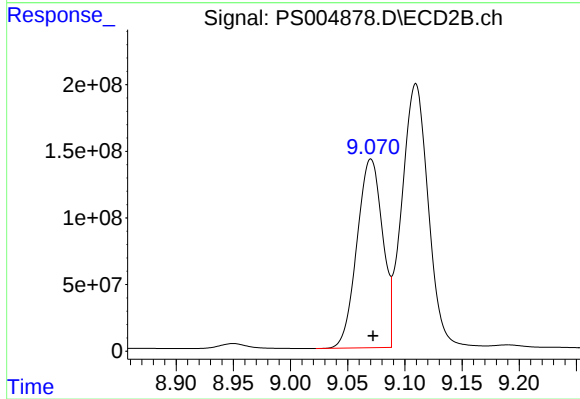
#15 Picloram

R.T.: 9.109 min  
Delta R.T.: -0.003 min  
Response: 3149226765  
Conc: 422.12 ng/ml



#16 DCPA

R.T.: 9.593 min  
Delta R.T.: -0.006 min  
Response: 3026595537  
Conc: 339.83 ng/ml



#16 DCPA

R.T.: 9.070 min  
Delta R.T.: -0.002 min  
Response: 2207395421  
Conc: 340.75 ng/ml