

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101520\  
 Data File : PS012857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2020 18:23  
 Operator : DD\AJ  
 Sample : L4226-10MSD  
 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: Oct 15 18:58:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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     | 7.215  | 6.911  | 379.8E6  | 209.8E6  | 387.740 | 456.171   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.033  | 2.623  | 493.8E6  | 382.8E6  | 434.583 | 639.876 # |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.064  | 675.8E6  | 317.0E6  | 501.179 | 444.596   |
| 3) T                        | 4-Nitroph... | 7.052  | 0.000  | 9223373  | 0        | 18.968  | N.D. #    |
| 5) T                        | DICAMBA      | 7.404  | 7.078  | 1845.3E6 | 907.6E6  | 478.356 | 475.953   |
| 6) T                        | MCPD         | 7.570  | 7.171  | 148.0E6  | 72496751 | 50.737  | 47.927    |
| 7) T                        | MCPA         | 7.719  | 7.386  | 295.2E6  | 227.9E6  | 70.778  | 95.082 #  |
| 8) T                        | DICHLORPROP  | 8.095  | 7.703  | 477.7E6  | 251.9E6  | 493.602 | 487.797   |
| 9) T                        | 2,4-D        | 8.327  | 7.999  | 587.6E6  | 336.4E6  | 517.513 | 537.236   |
| 10) T                       | Pentachlo... | 8.635  | 8.425  | 6555.5E6 | 2982.2E6 | 474.354 | 488.936   |
| 11) T                       | 2,4,5-TP ... | 9.183  | 8.786  | 2921.2E6 | 1608.0E6 | 526.839 | 609.451   |
| 12) T                       | 2,4,5-T      | 9.470  | 9.167  | 2836.6E6 | 1328.6E6 | 504.633 | 516.707   |
| 13) T                       | 2,4-DB       | 10.024 | 9.673  | 286.1E6  | 180.1E6  | 302.299 | 481.121 # |
| 14) T                       | DINOSEB      | 11.178 | 10.004 | 1719.1E6 | 754.7E6  | 378.627 | 394.016   |
| 15) T                       | Picloram     | 11.011 | 10.996 | 2671.9E6 | 1527.3E6 | 371.094 | 387.505   |
| 16) T                       | DCPA         | 11.443 | 10.930 | 3323.1E6 | 1669.9E6 | 470.472 | 502.158   |
| -----                       |              |        |        |          |          |         |           |

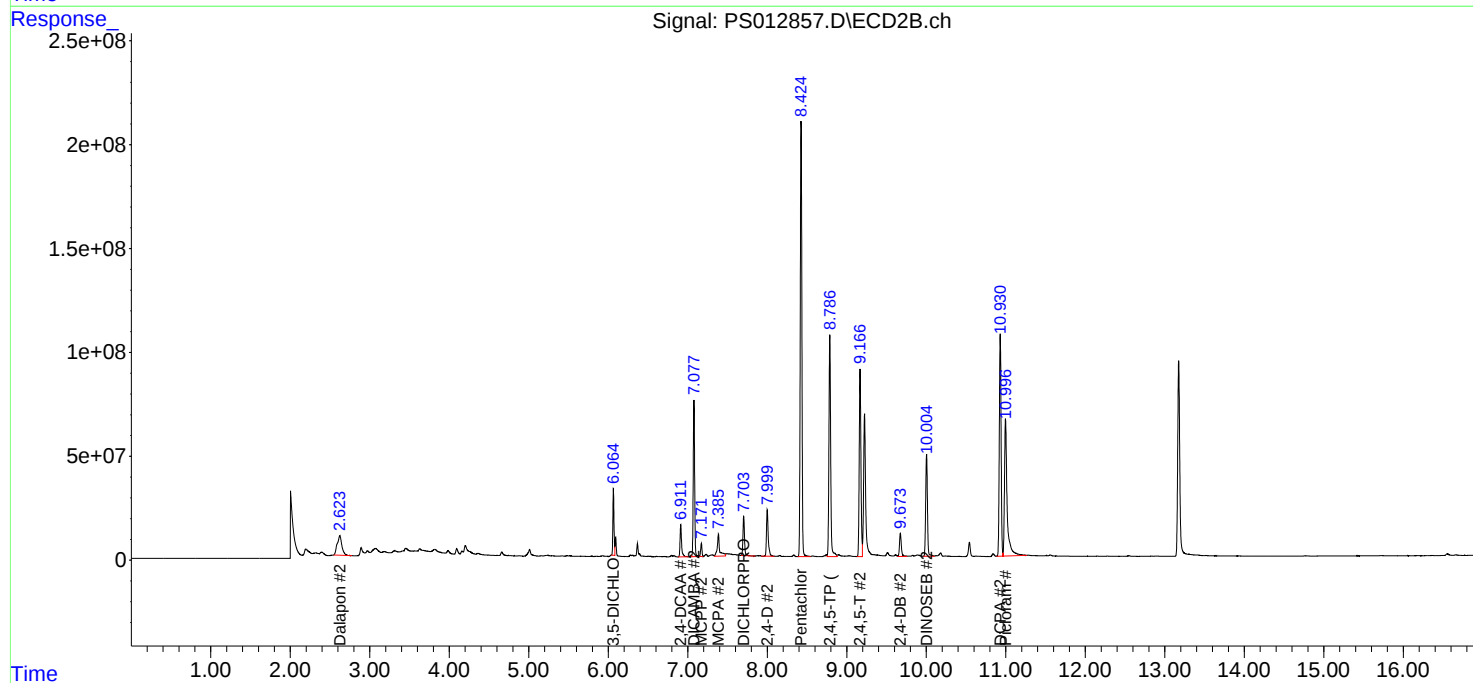
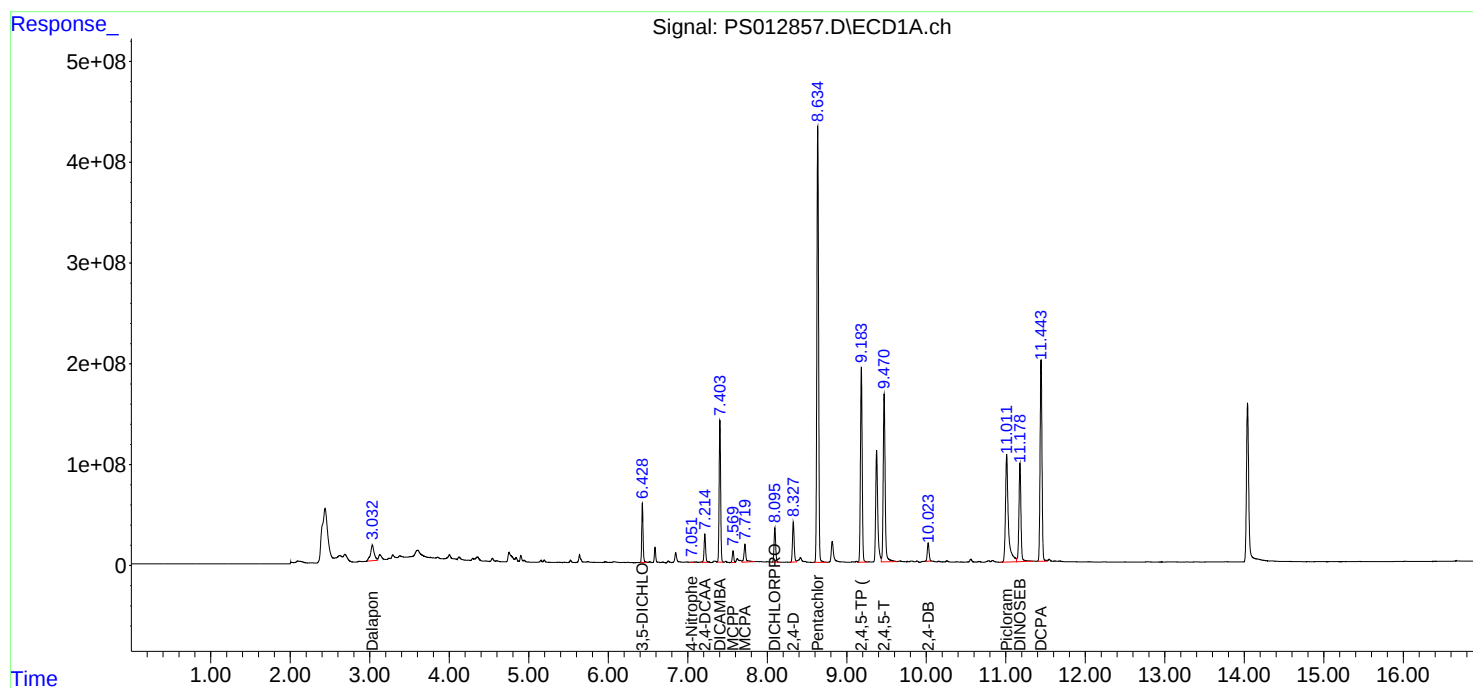
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

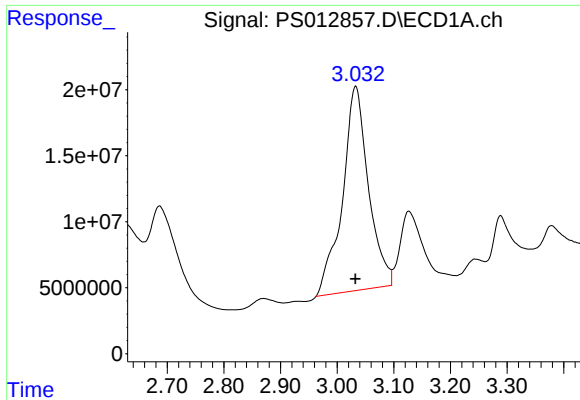
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101520\  
Data File : PS012857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2020 18:23  
Operator : DD\AJ  
Sample : L4226-10MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 18:58:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

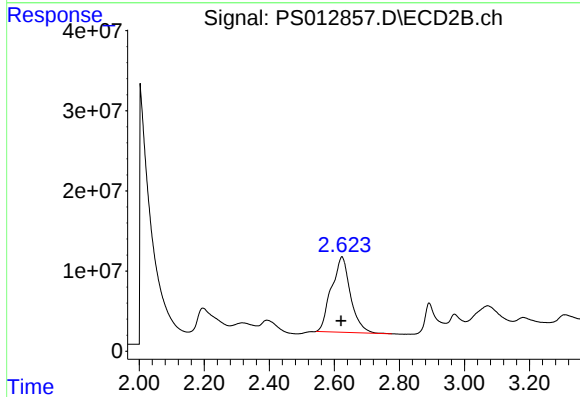




#1 Dalapon

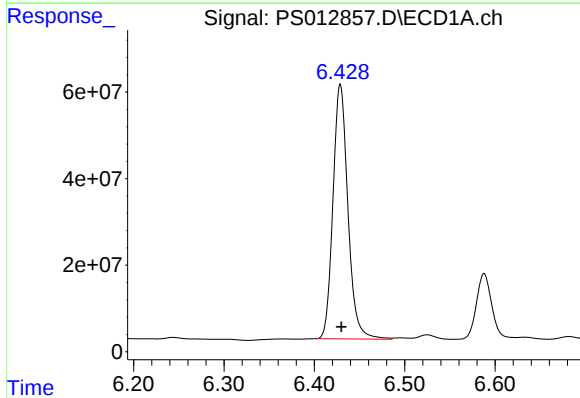
R.T.: 3.033 min  
Delta R.T.: 0.000 min  
Response: 493845560  
Conc: 434.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



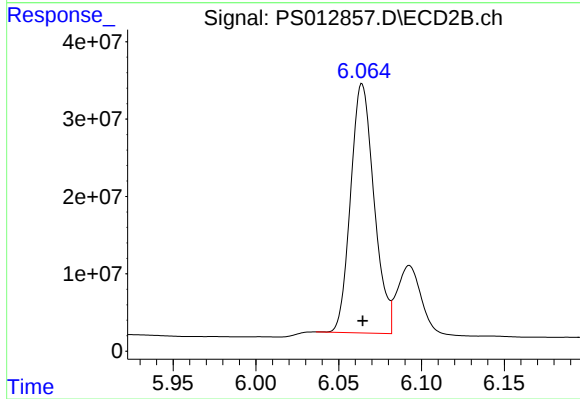
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.003 min  
Response: 382767589  
Conc: 639.88 ng/ml



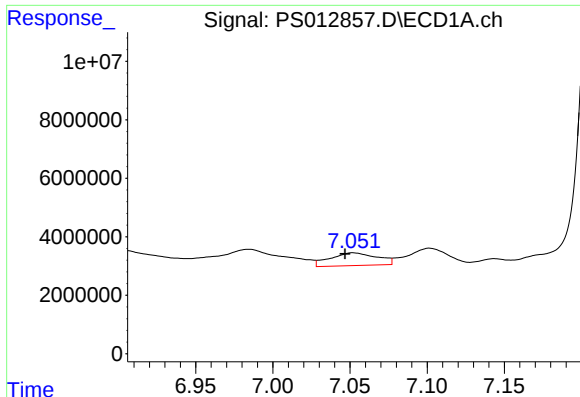
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: -0.001 min  
Response: 675812988  
Conc: 501.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

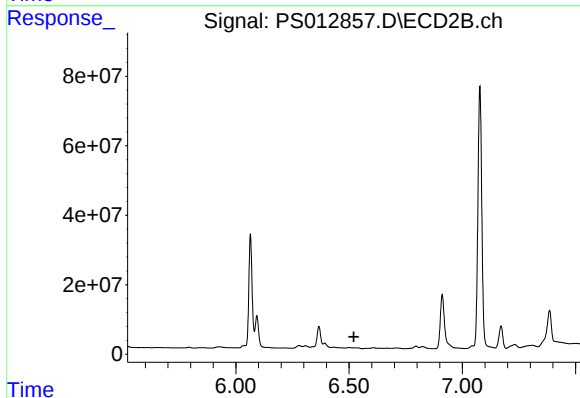
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 316979326  
Conc: 444.60 ng/ml



#3 4-Nitrophenol

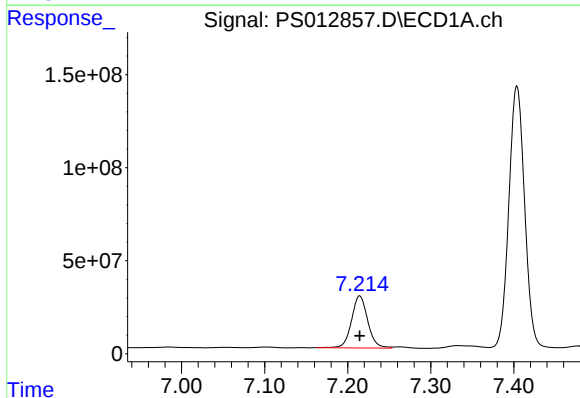
R.T.: 7.052 min  
Delta R.T.: 0.005 min  
Response: 9223373  
Conc: 18.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



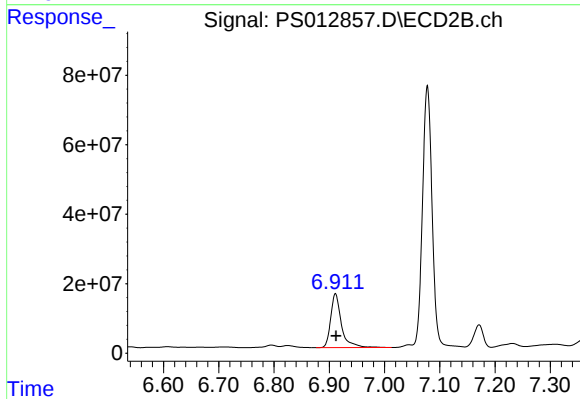
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



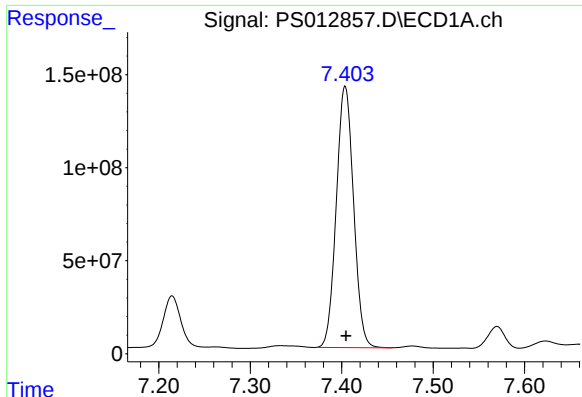
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 379771288  
Conc: 387.74 ng/ml



#4 2,4-DCAA

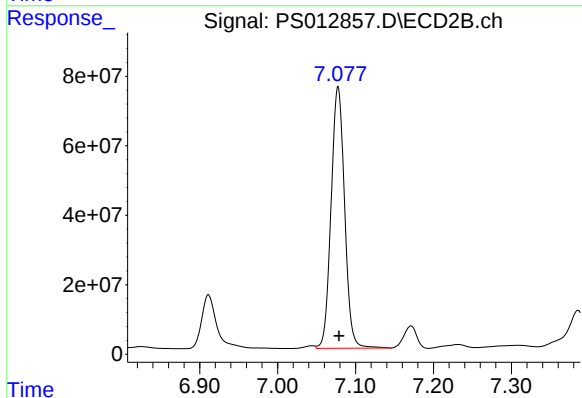
R.T.: 6.911 min  
Delta R.T.: 0.000 min  
Response: 209846436  
Conc: 456.17 ng/ml



#5 DICAMBA

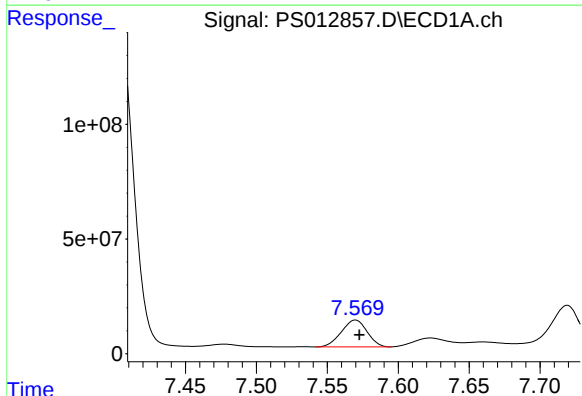
R.T.: 7.404 min  
Delta R.T.: 0.000 min  
Response: 1845343877  
Conc: 478.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



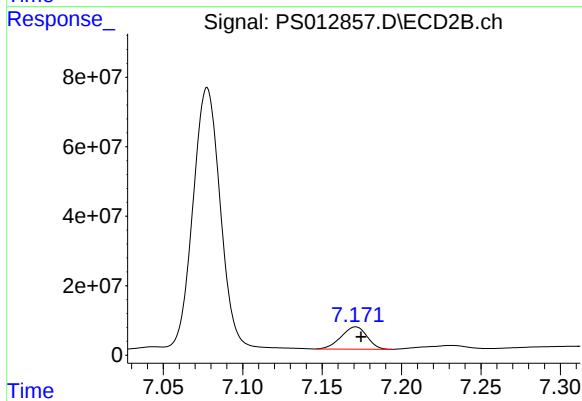
#5 DICAMBA

R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 907601362  
Conc: 475.95 ng/ml



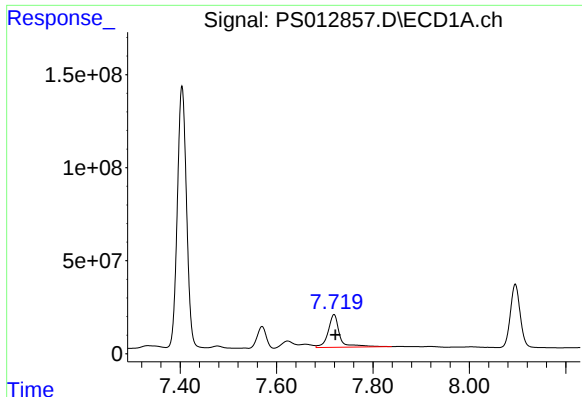
#6 MCP

R.T.: 7.570 min  
Delta R.T.: -0.003 min  
Response: 148030181  
Conc: 50.74 ug/ml



#6 MCP

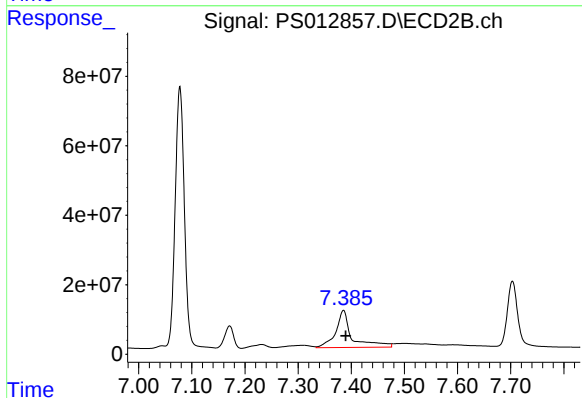
R.T.: 7.171 min  
Delta R.T.: -0.003 min  
Response: 72496751  
Conc: 47.93 ug/ml



#7 MCPA

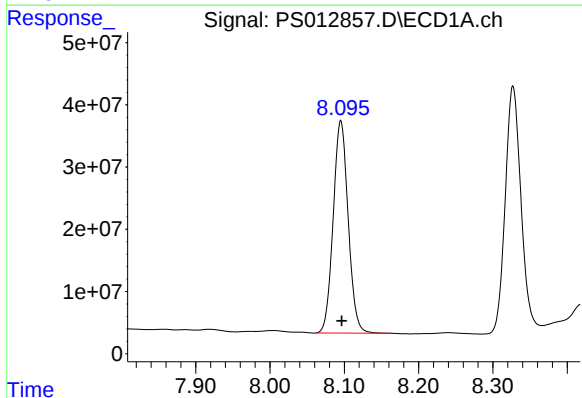
R.T.: 7.719 min  
Delta R.T.: -0.003 min  
Response: 295193108  
Conc: 70.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



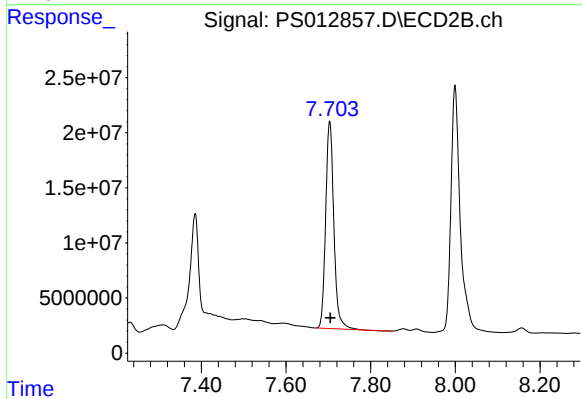
#7 MCPA

R.T.: 7.386 min  
Delta R.T.: -0.004 min  
Response: 227939503  
Conc: 95.08 ug/ml



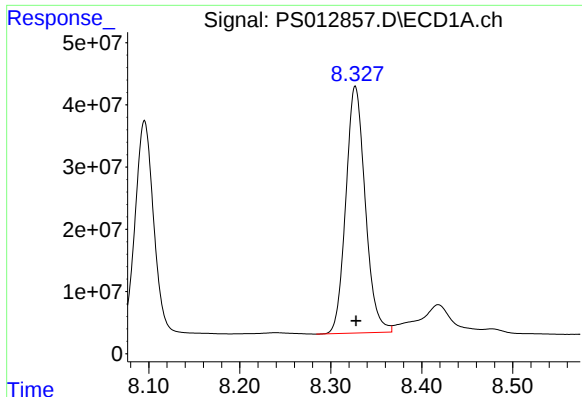
#8 DICHLORPROP

R.T.: 8.095 min  
Delta R.T.: -0.002 min  
Response: 477655153  
Conc: 493.60 ng/ml



#8 DICHLORPROP

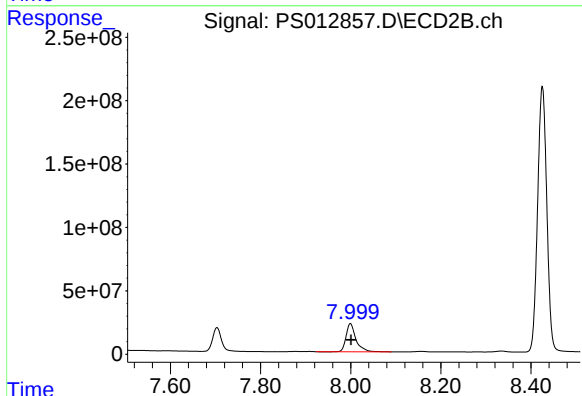
R.T.: 7.703 min  
Delta R.T.: -0.002 min  
Response: 251863008  
Conc: 487.80 ng/ml



#9 2,4-D

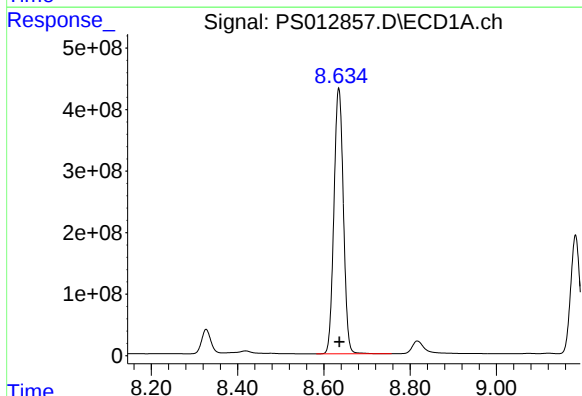
R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 587595223  
Conc: 517.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



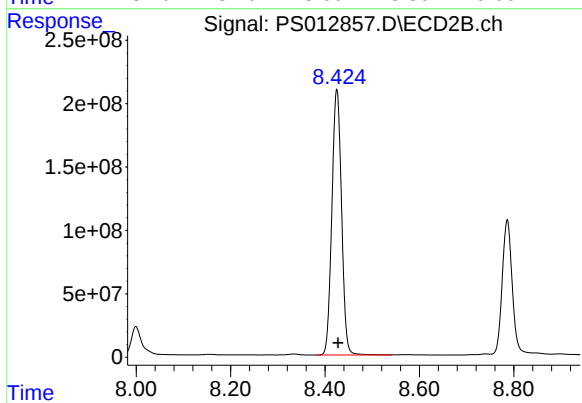
#9 2,4-D

R.T.: 7.999 min  
Delta R.T.: -0.002 min  
Response: 336439222  
Conc: 537.24 ng/ml



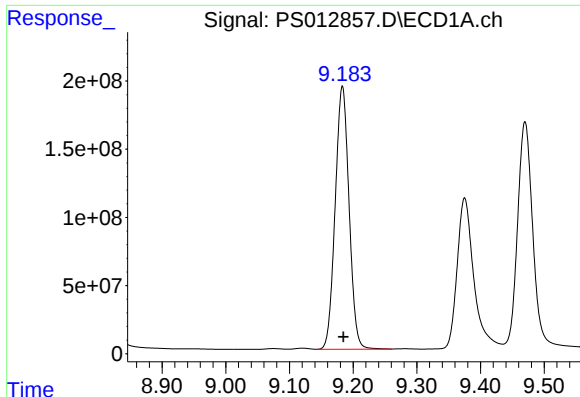
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: -0.001 min  
Response: 6555474328  
Conc: 474.35 ng/ml



#10 Pentachlorophenol

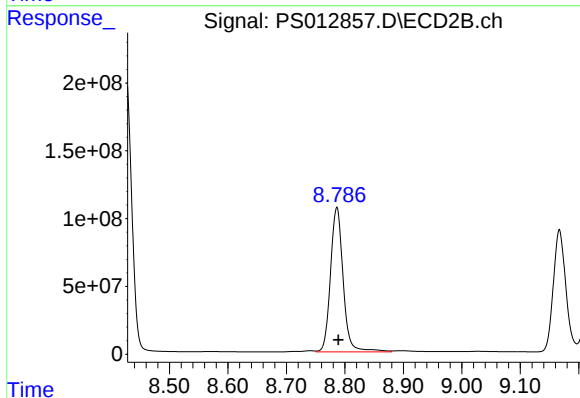
R.T.: 8.425 min  
Delta R.T.: -0.003 min  
Response: 2982215570  
Conc: 488.94 ng/ml



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

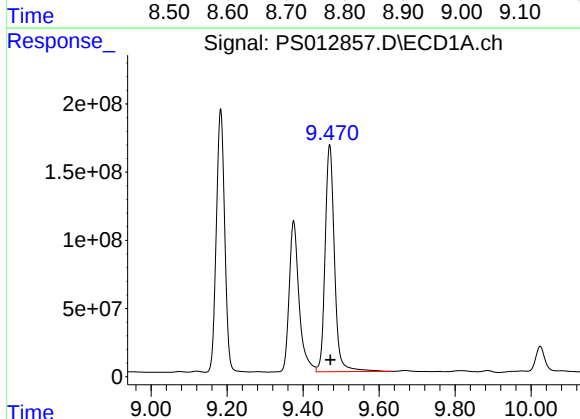
R.T.: 9.183 min  
Delta R.T.: -0.002 min  
Response: 2921238148  
Conc: 526.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



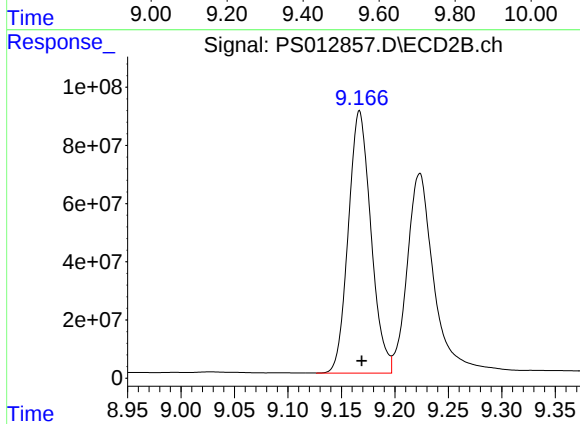
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min  
Delta R.T.: -0.002 min  
Response: 1607970347  
Conc: 609.45 ng/ml



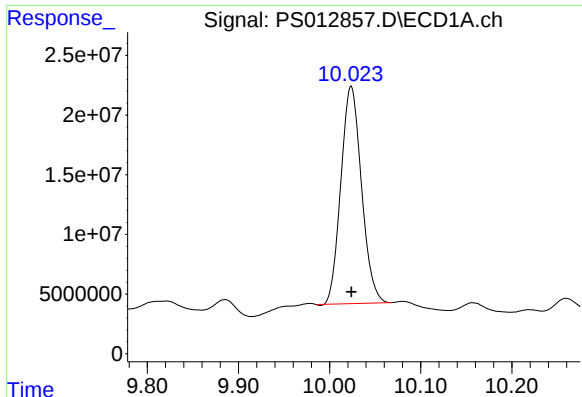
#12 2,4,5-T

R.T.: 9.470 min  
Delta R.T.: -0.002 min  
Response: 2836647636  
Conc: 504.63 ng/ml



#12 2,4,5-T

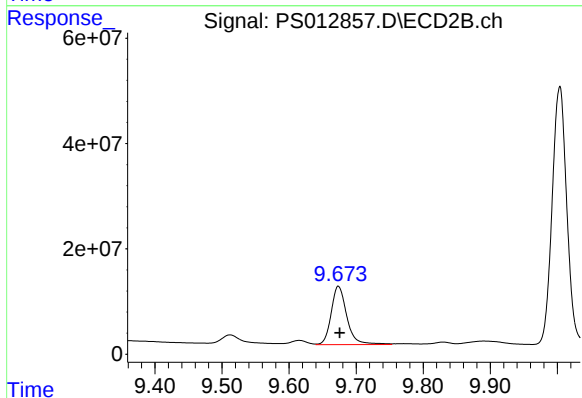
R.T.: 9.167 min  
Delta R.T.: -0.002 min  
Response: 1328601739  
Conc: 516.71 ng/ml



#13 2,4-DB

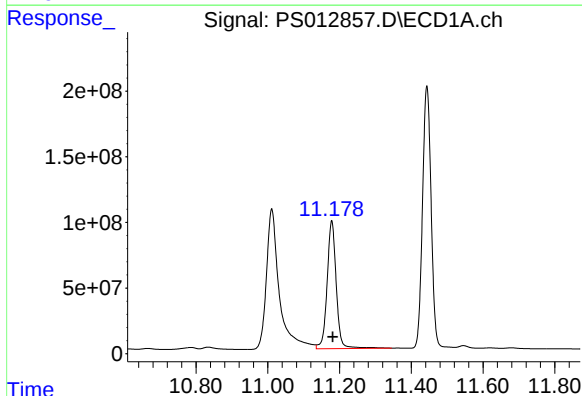
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 286065648  
Conc: 302.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



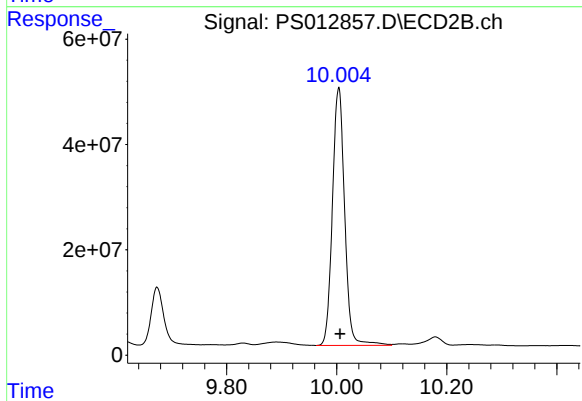
#13 2,4-DB

R.T.: 9.673 min  
Delta R.T.: -0.002 min  
Response: 180116913  
Conc: 481.12 ng/ml



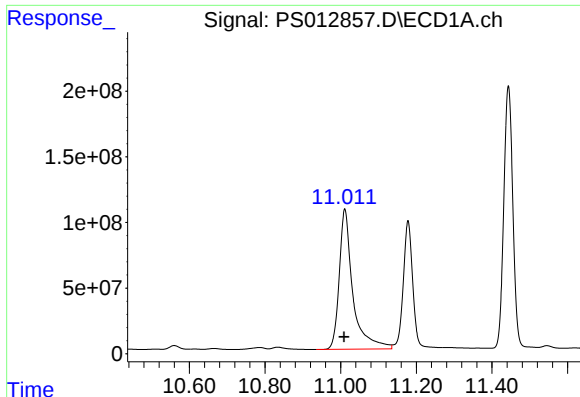
#14 DINOSEB

R.T.: 11.178 min  
Delta R.T.: -0.003 min  
Response: 1719056726  
Conc: 378.63 ng/ml



#14 DINOSEB

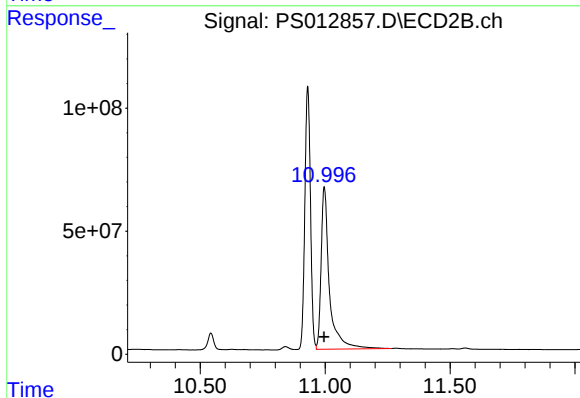
R.T.: 10.004 min  
Delta R.T.: -0.002 min  
Response: 754710406  
Conc: 394.02 ng/ml



#15 Picloram

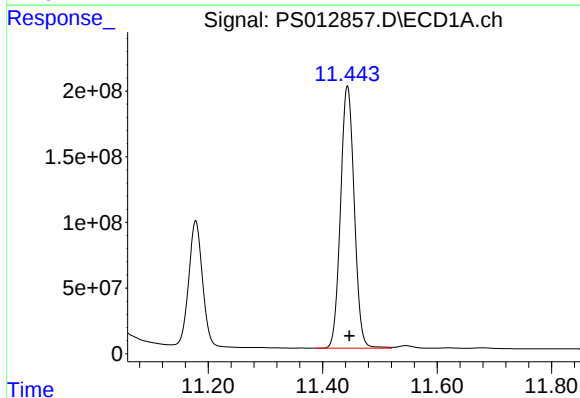
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 2671931969  
Conc: 371.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



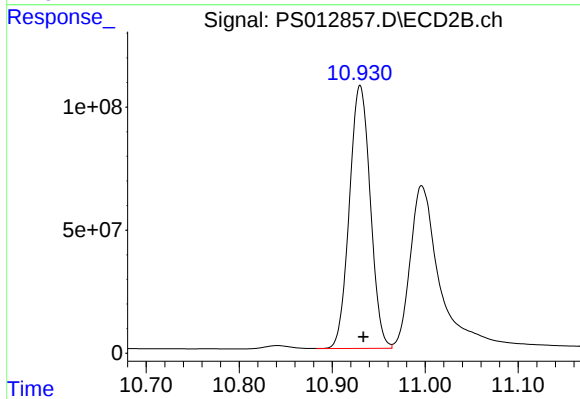
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.001 min  
Response: 1527324234  
Conc: 387.51 ng/ml



#16 DCPA

R.T.: 11.443 min  
Delta R.T.: -0.003 min  
Response: 3323055819  
Conc: 470.47 ng/ml



#16 DCPA

R.T.: 10.930 min  
Delta R.T.: -0.003 min  
Response: 1669890753  
Conc: 502.16 ng/ml