

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082120\  
 Data File : PS011878.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2020 19:04  
 Operator : DD\AJ  
 Sample : L3506-10MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 00:50:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.218  | 6.915  | 244.7E6  | 156.8E6  | 224.314 | 293.108 #  |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.033  | 2.625  | 511.9E6  | 286.9E6  | 410.911 | 379.527    |
| 2) T                        | 3,5-DICHL... | 6.432  | 6.066  | 615.9E6  | 334.5E6  | 424.855 | 406.590    |
| 3) T                        | 4-Nitroph... | 6.985  | 0.000  | 3029890  | 0        | 5.144   | N.D. #     |
| 5) T                        | DICAMBA      | 7.408  | 7.082  | 1910.0E6 | 1092.3E6 | 466.316 | 505.570    |
| 6) T                        | MCPD         | 7.576  | 7.177  | 216.8E6  | 85281496 | 67.850  | 48.252 #   |
| 7) T                        | MCPA         | 7.724  | 7.391  | 297.7E6  | 239.6E6  | 65.448  | 87.457 #   |
| 8) T                        | DICHLORPROP  | 8.099  | 7.708  | 495.6E6  | 331.3E6  | 493.286 | 586.728    |
| 9) T                        | 2,4-D        | 8.329  | 8.002  | 616.7E6  | 420.6E6  | 546.213 | 572.544    |
| 10) T                       | Pentachlo... | 8.639  | 8.431  | 4283.2E6 | 2315.0E6 | 297.828 | 340.706    |
| 11) T                       | 2,4,5-TP ... | 9.189  | 8.787  | 3025.6E6 | 3120.9E6 | 520.324 | 1067.480 # |
| 12) T                       | 2,4,5-T      | 9.474  | 9.172  | 2917.7E6 | 1625.2E6 | 492.362 | 549.044    |
| 13) T                       | 2,4-DB       | 10.027 | 9.678  | 311.6E6  | 220.0E6  | 392.174 | 525.925 #  |
| 14) T                       | DINOSEB      | 11.185 | 10.010 | 1023.0E6 | 522.9E6  | 217.953 | 245.945    |
| 15) T                       | Picloram     | 11.011 | 10.996 | 2295.8E6 | 1585.5E6 | 293.746 | 349.809    |
| 16) T                       | DCPA         | 11.451 | 10.938 | 2499.9E6 | 1456.6E6 | 328.790 | 396.142    |
| -----                       |              |        |        |          |          |         |            |

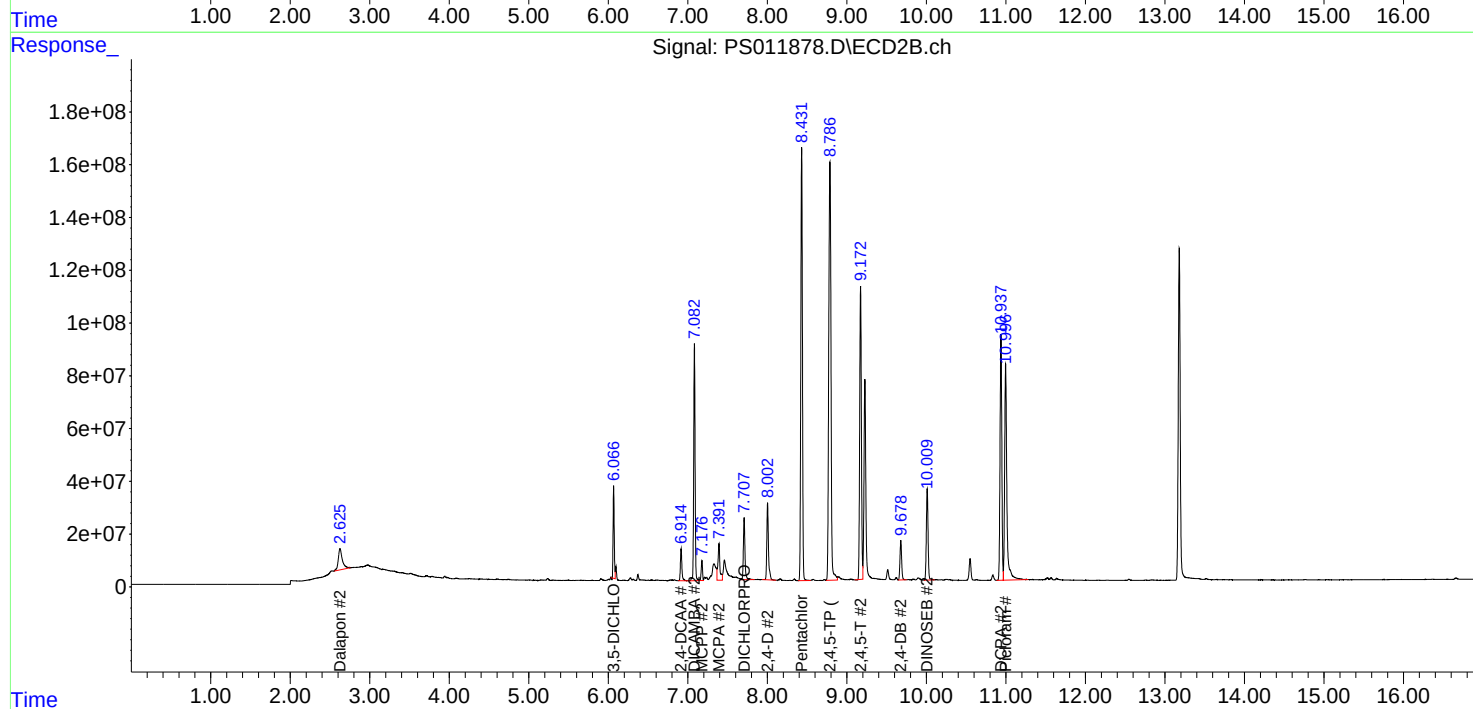
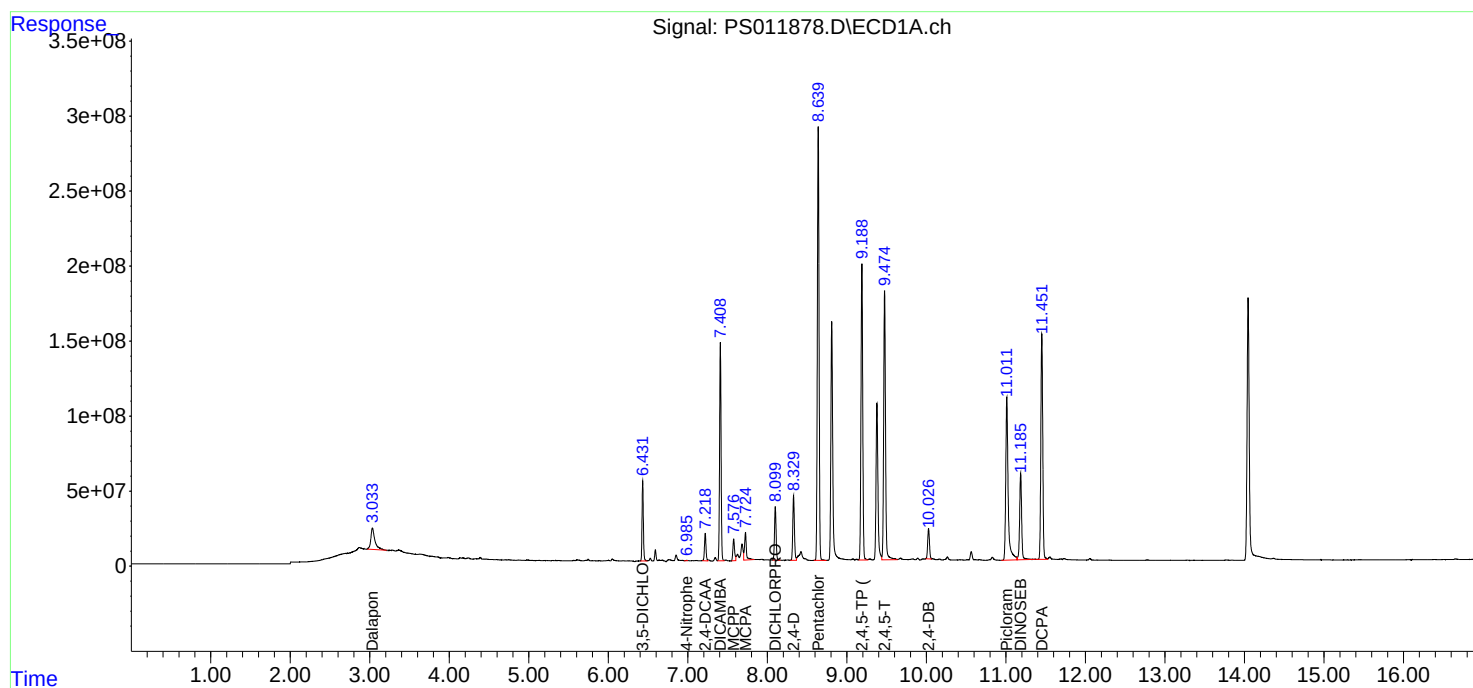
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

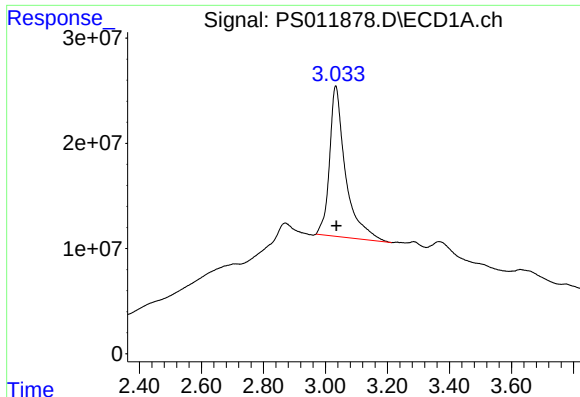
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081120\  
Data File : PS011878.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Aug 2020 19:04  
Operator : DD\AJ  
Sample : L3506-10MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 00:50:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

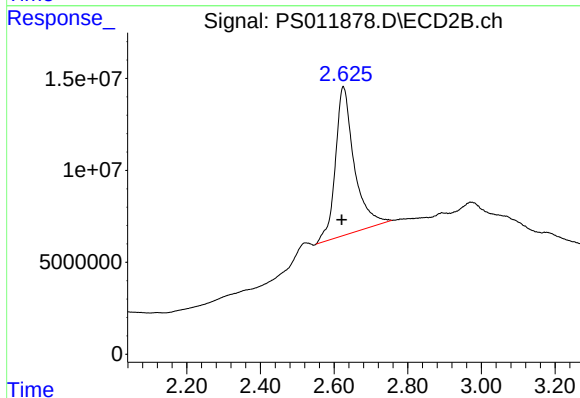




#1 Dalapon

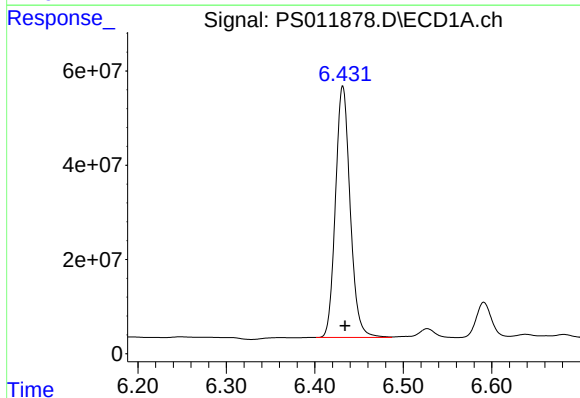
R.T.: 3.033 min  
Delta R.T.: -0.002 min  
Response: 511854502  
Conc: 410.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



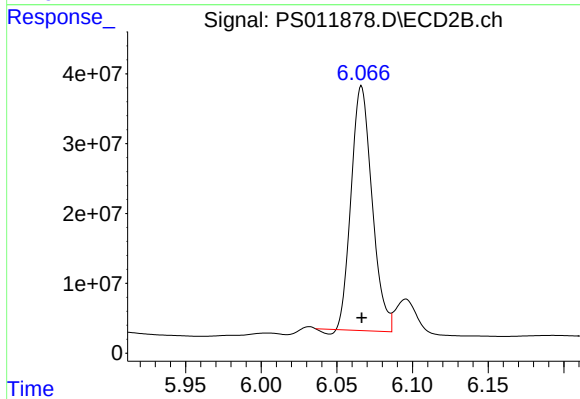
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.004 min  
Response: 286865051  
Conc: 379.53 ng/ml



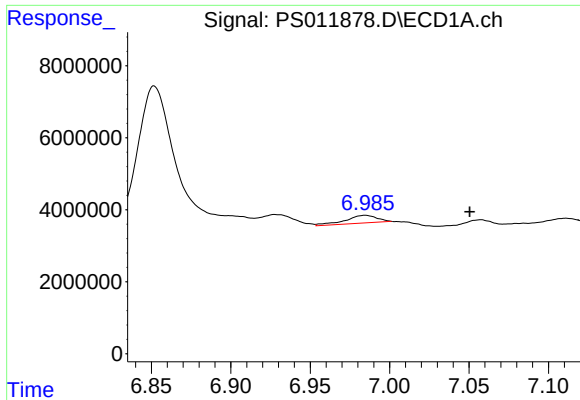
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: -0.002 min  
Response: 615929299  
Conc: 424.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

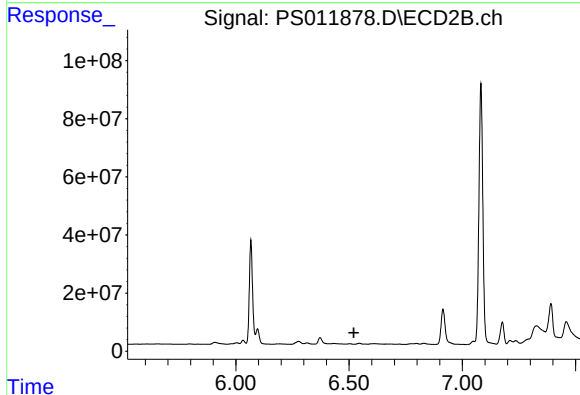
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 334468869  
Conc: 406.59 ng/ml



#3 4-Nitrophenol

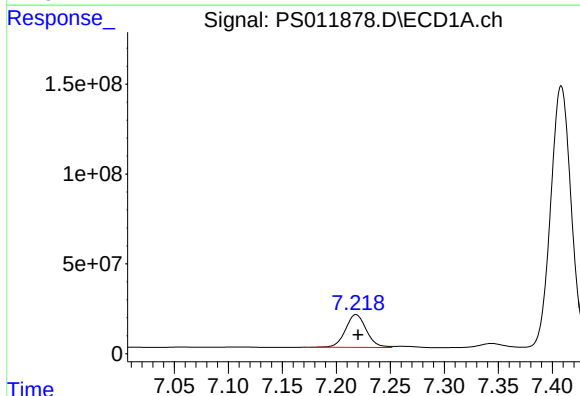
R.T.: 6.985 min  
Delta R.T.: -0.066 min  
Response: 3029890  
Conc: 5.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



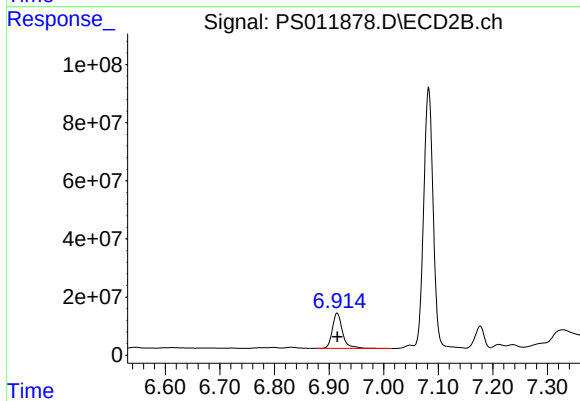
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



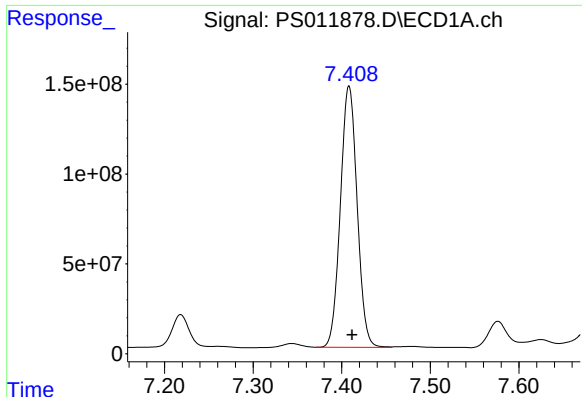
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 244674560  
Conc: 224.31 ng/ml



#4 2,4-DCAA

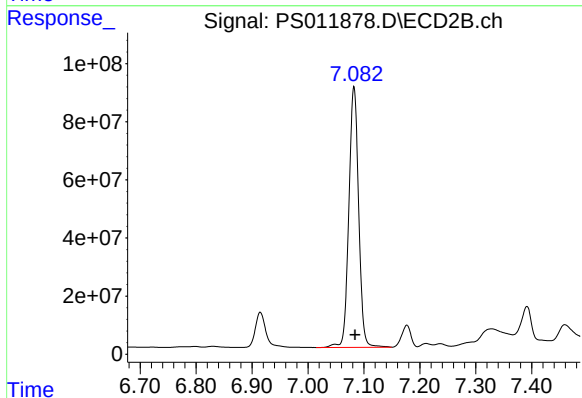
R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 156750249  
Conc: 293.11 ng/ml



#5 DICAMBA

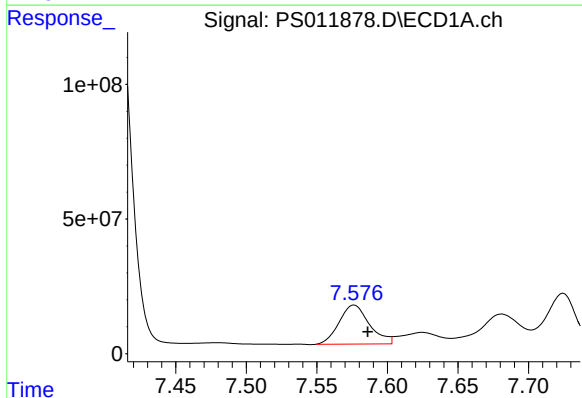
R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 1910020507  
Conc: 466.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



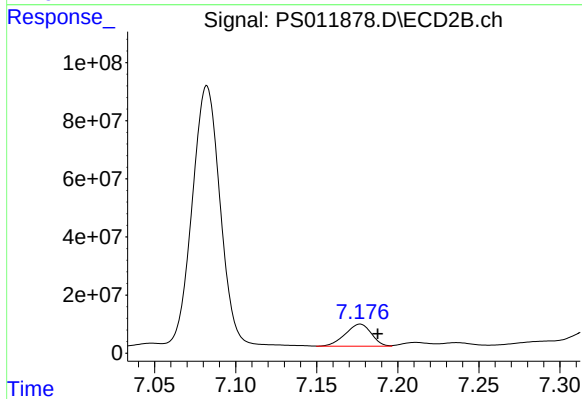
#5 DICAMBA

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 1092287389  
Conc: 505.57 ng/ml



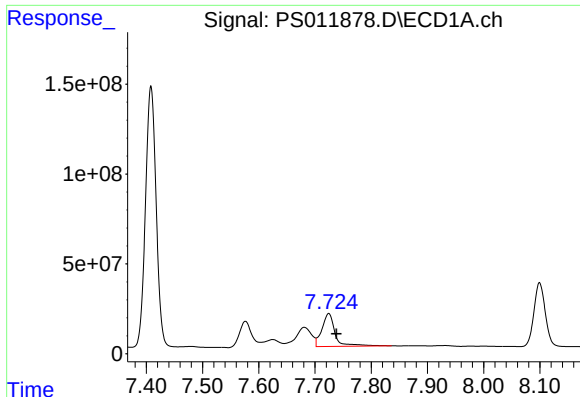
#6 MCP

R.T.: 7.576 min  
Delta R.T.: -0.010 min  
Response: 216785999  
Conc: 67.85 ug/ml



#6 MCP

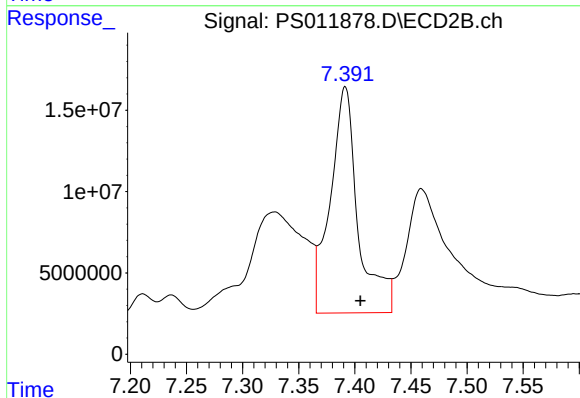
R.T.: 7.177 min  
Delta R.T.: -0.011 min  
Response: 85281496  
Conc: 48.25 ug/ml



#7 MCPA

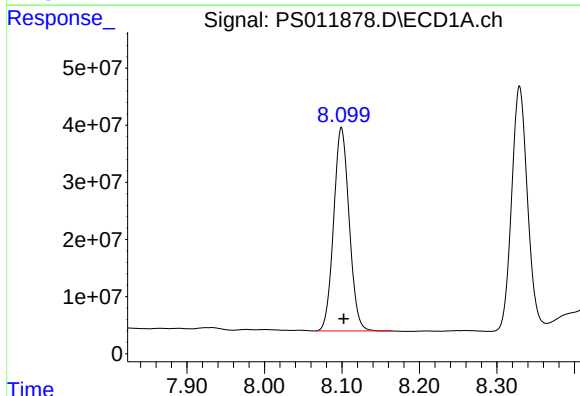
R.T.: 7.724 min  
Delta R.T.: -0.014 min  
Response: 297688567  
Conc: 65.45 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



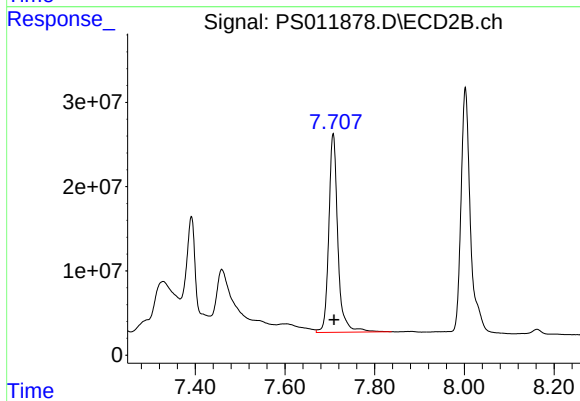
#7 MCPA

R.T.: 7.391 min  
Delta R.T.: -0.014 min  
Response: 239645533  
Conc: 87.46 ug/ml



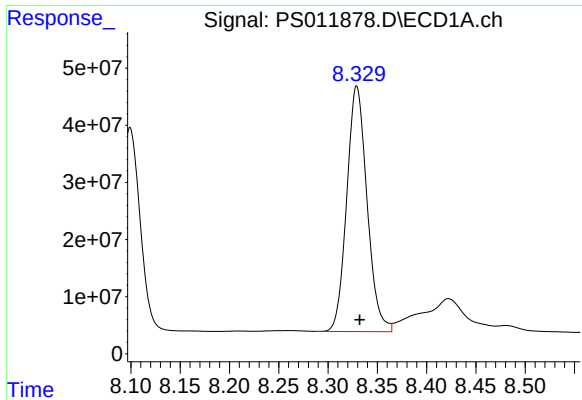
#8 DICHLORPROP

R.T.: 8.099 min  
Delta R.T.: -0.003 min  
Response: 495593564  
Conc: 493.29 ng/ml



#8 DICHLORPROP

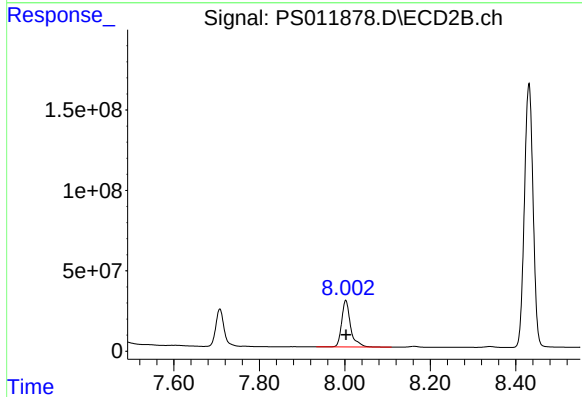
R.T.: 7.708 min  
Delta R.T.: -0.002 min  
Response: 331287614  
Conc: 586.73 ng/ml



#9 2,4-D

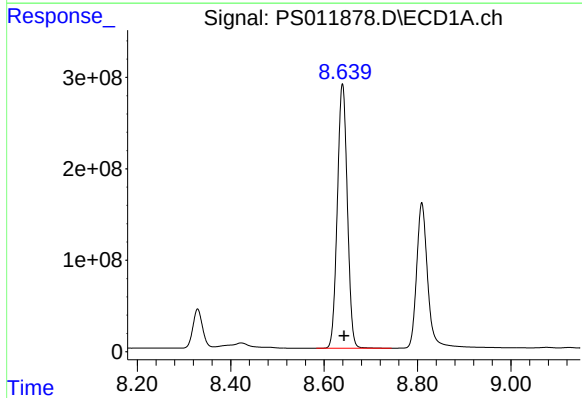
R.T.: 8.329 min  
Delta R.T.: -0.003 min  
Response: 616725024  
Conc: 546.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



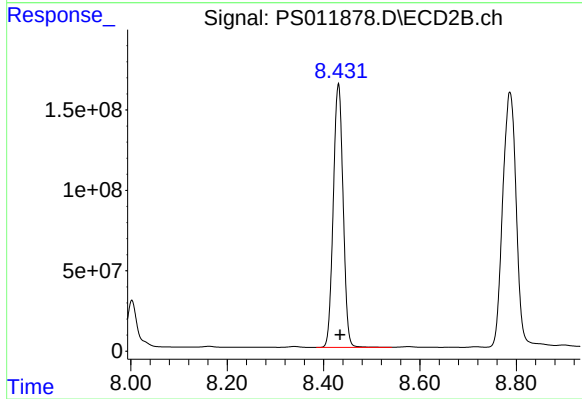
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 420627516  
Conc: 572.54 ng/ml



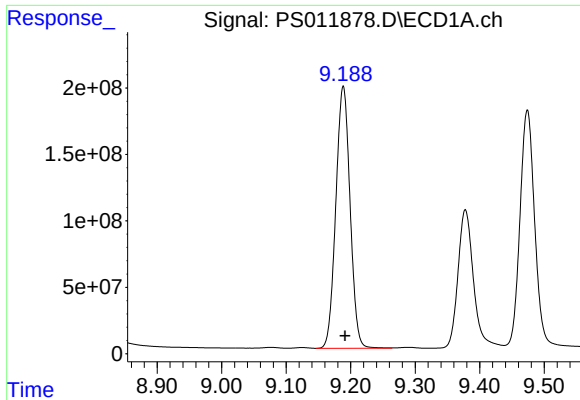
#10 Pentachlorophenol

R.T.: 8.639 min  
Delta R.T.: -0.004 min  
Response: 4283225039  
Conc: 297.83 ng/ml



#10 Pentachlorophenol

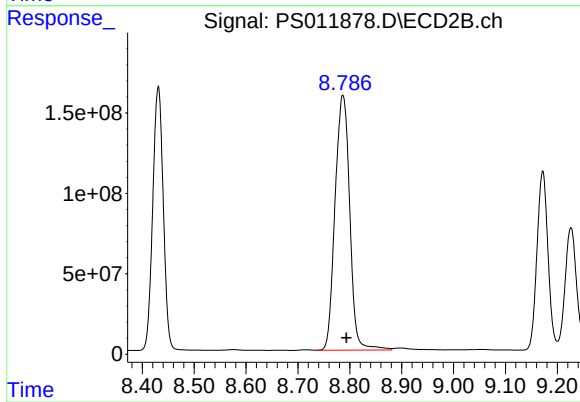
R.T.: 8.431 min  
Delta R.T.: -0.003 min  
Response: 2315018596  
Conc: 340.71 ng/ml



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

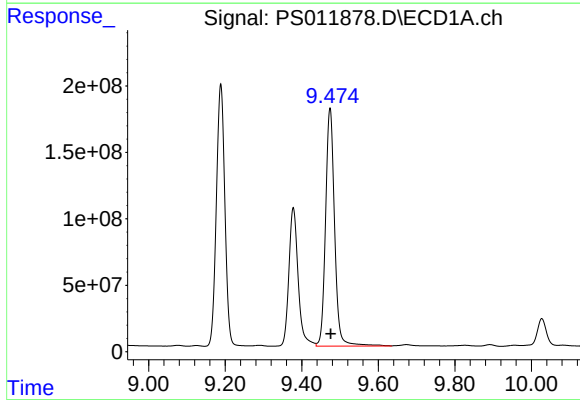
R.T.: 9.189 min  
Delta R.T.: -0.003 min  
Response: 3025576726  
Conc: 520.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



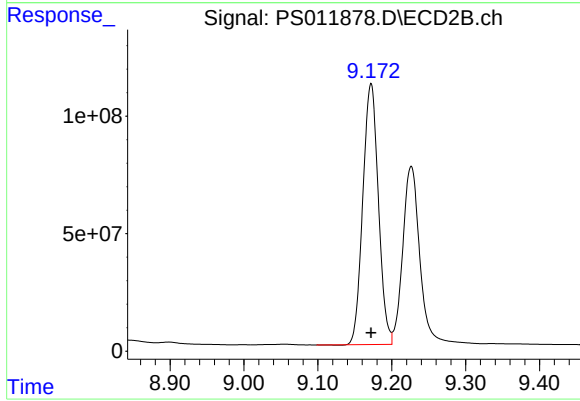
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.007 min  
Response: 3120935335  
Conc: 1067.48 ng/ml



#12 2,4,5-T

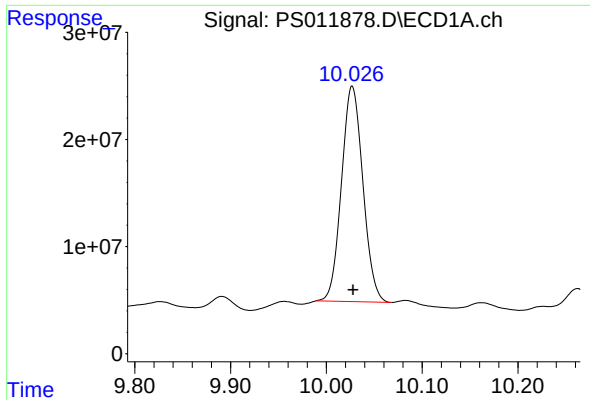
R.T.: 9.474 min  
Delta R.T.: -0.002 min  
Response: 2917652485  
Conc: 492.36 ng/ml



#12 2,4,5-T

R.T.: 9.172 min  
Delta R.T.: 0.000 min  
Response: 1625214474  
Conc: 549.04 ng/ml

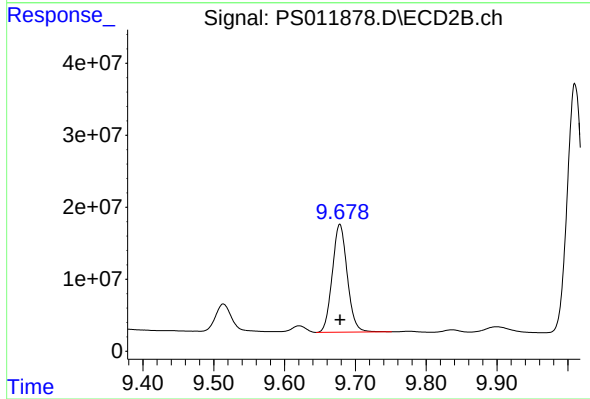




#13 2,4-DB

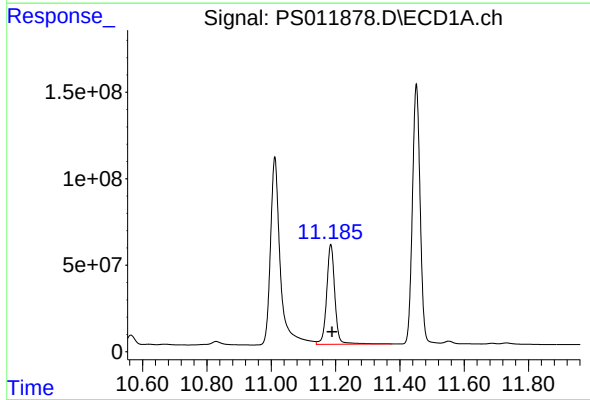
R.T.: 10.027 min  
Delta R.T.: 0.000 min  
Response: 311612301  
Conc: 392.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



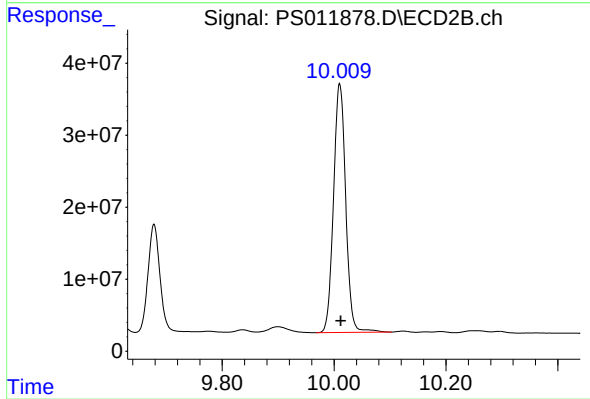
#13 2,4-DB

R.T.: 9.678 min  
Delta R.T.: 0.000 min  
Response: 219953165  
Conc: 525.92 ng/ml



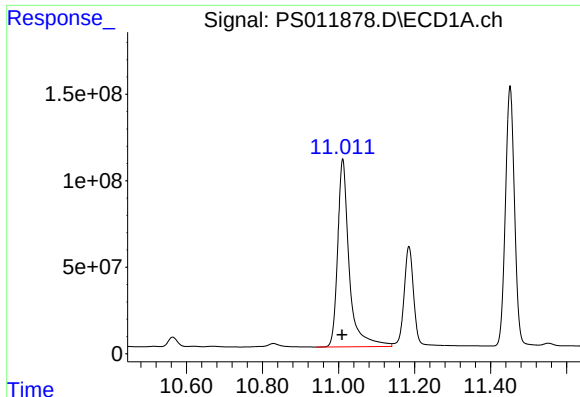
#14 DINOSEB

R.T.: 11.185 min  
Delta R.T.: -0.004 min  
Response: 1022999202  
Conc: 217.95 ng/ml



#14 DINOSEB

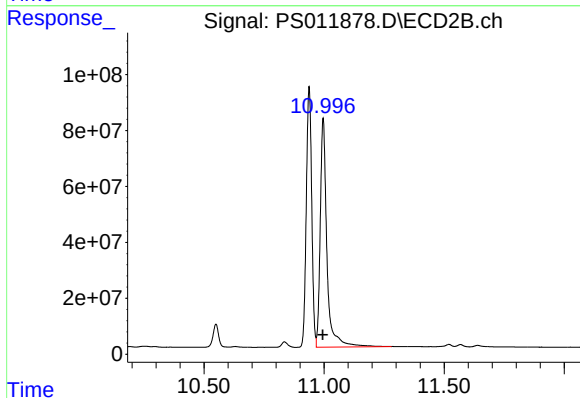
R.T.: 10.010 min  
Delta R.T.: -0.002 min  
Response: 522860557  
Conc: 245.95 ng/ml



#15 Picloram

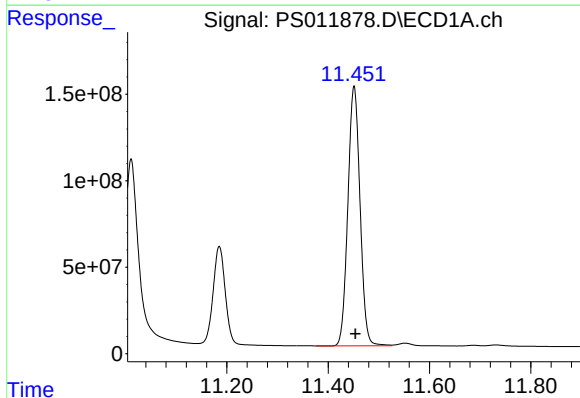
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 2295811132  
Conc: 293.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



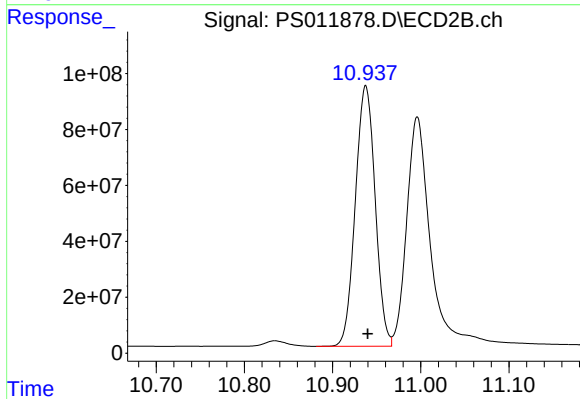
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.000 min  
Response: 1585491660  
Conc: 349.81 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: -0.002 min  
Response: 2499934576  
Conc: 328.79 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.002 min  
Response: 1456583212  
Conc: 396.14 ng/ml