

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030321\  
 Data File : PS014119.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2021 14:05  
 Operator : DD\AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 03 14:55:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030321.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 03 14:53:09 2021  
 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     | 7.204  | 6.901  | 736.7E6   | 277.9E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.026  | 2.619  | 799.1E6   | 347.8E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.421  | 6.058  | 950.5E6   | 393.5E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.038  | 6.515  | 349.1E6   | 166.0E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.394  | 7.067  | 2769.5E6  | 1114.8E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.560  | 7.161  | 205.9E6   | 89943704 | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.710  | 7.375  | 295.3E6   | 131.6E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.084  | 7.692  | 672.1E6   | 278.6E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.316  | 7.989  | 763.4E6   | 335.8E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.622  | 8.413  | 10388.3E6 | 3860.0E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.171  | 8.774  | 4044.1E6  | 1561.7E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.457  | 9.155  | 4252.1E6  | 1557.1E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 10.011 | 9.661  | 763.2E6   | 204.6E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.162 | 9.989  | 3213.0E6  | 1100.2E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 10.996 | 10.983 | 5962.6E6  | 2395.6E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.428 | 10.915 | 6071.3E6  | 2386.1E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

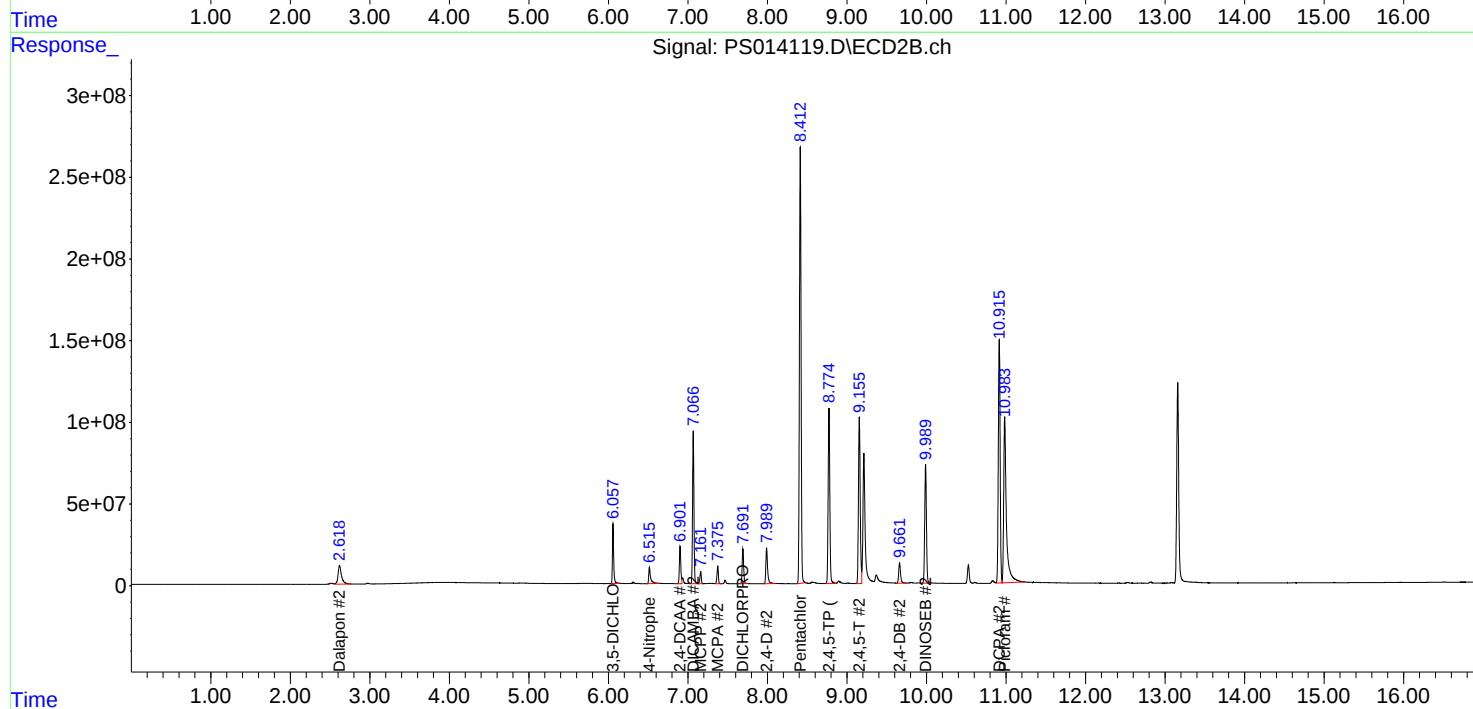
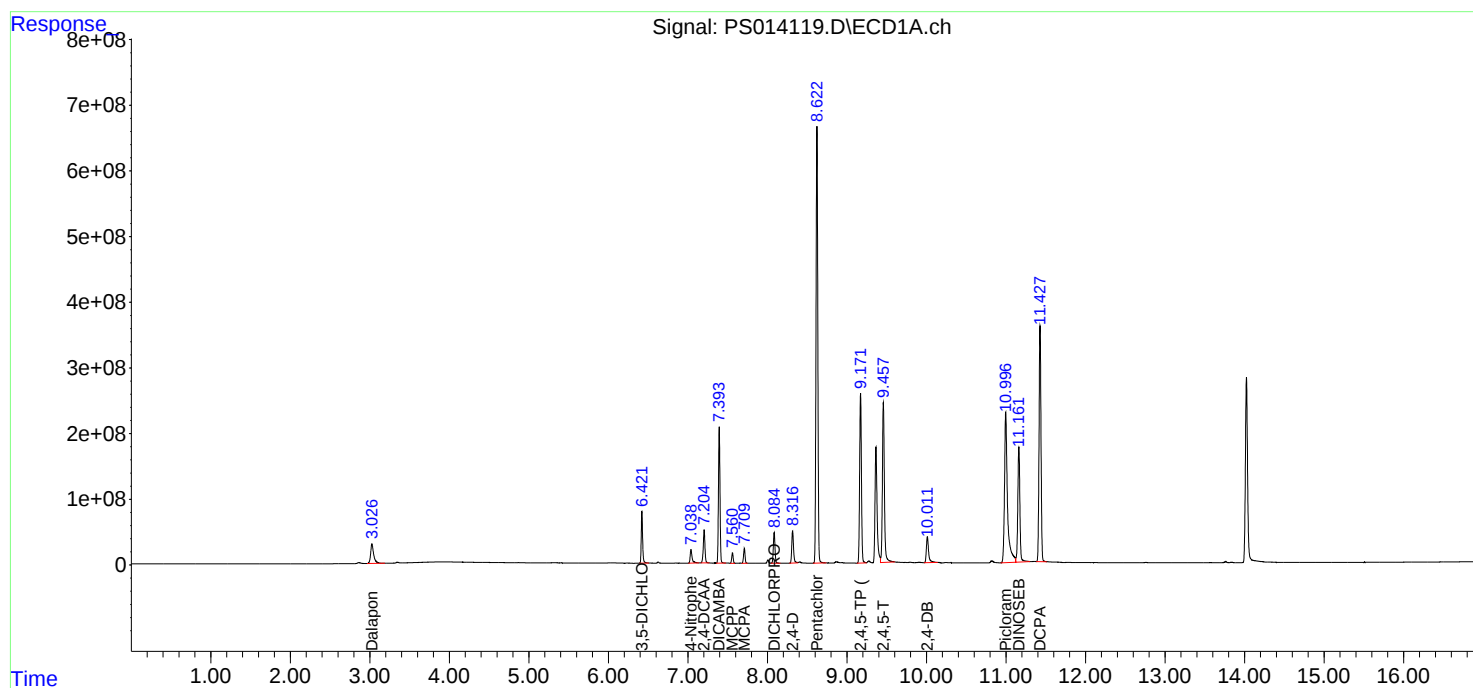
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

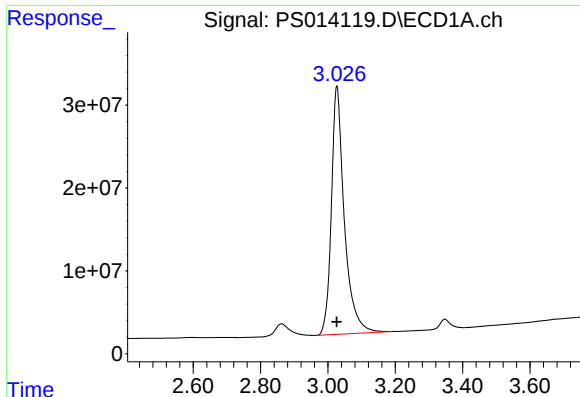
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030321\  
Data File : PS014119.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Mar 2021 14:05  
Operator : DD\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 03 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030321.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 03 14:53:09 2021  
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

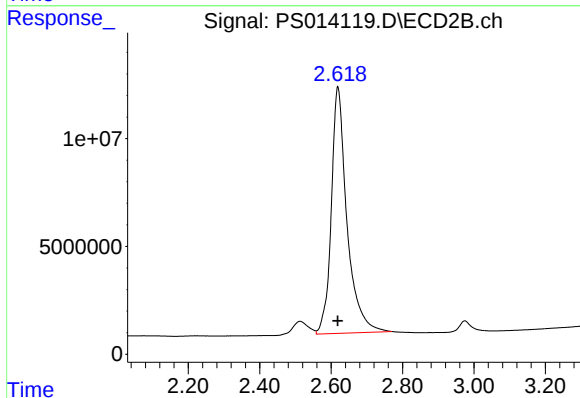




#1 Dalapon

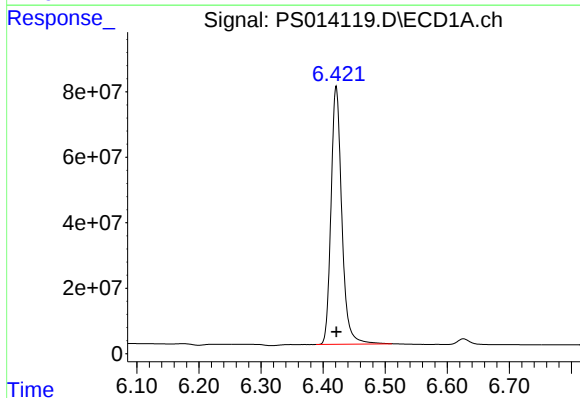
R.T.: 3.026 min  
Delta R.T.: 0.000 min  
Response: 799069167  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



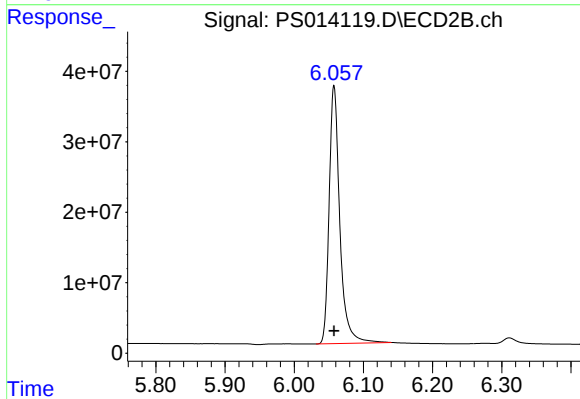
#1 Dalapon

R.T.: 2.619 min  
Delta R.T.: 0.000 min  
Response: 347811208  
Conc: 682.50 ng/ml



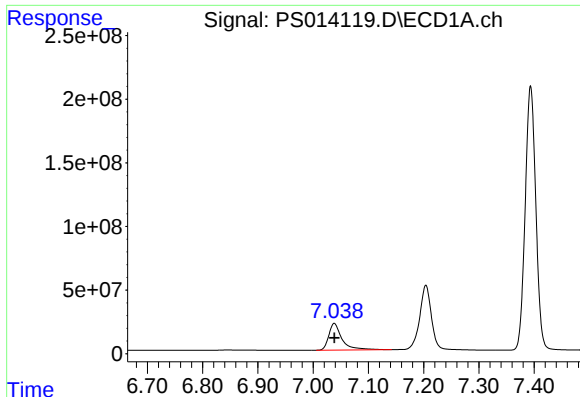
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 950459314  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

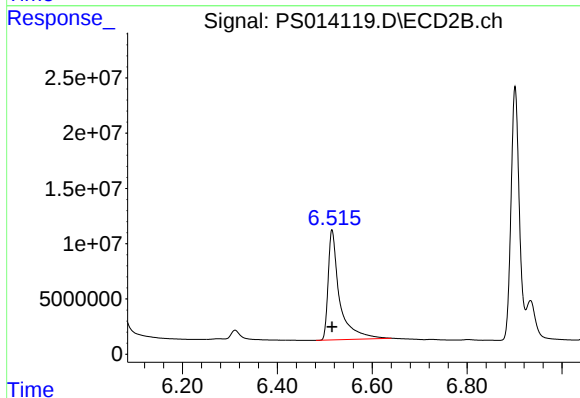
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 393463440  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

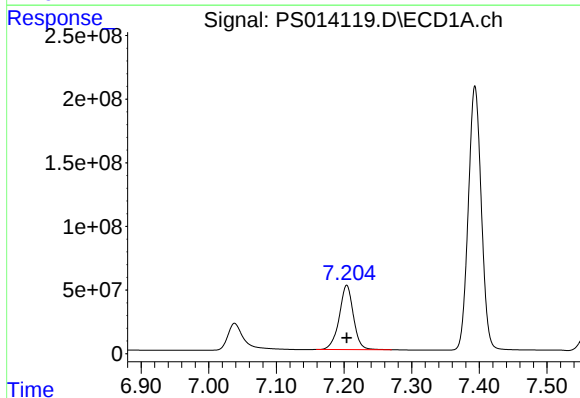
R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 349116804  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



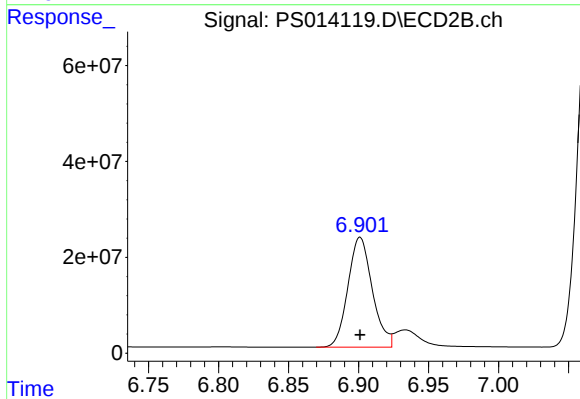
#3 4-Nitrophenol

R.T.: 6.515 min  
Delta R.T.: 0.000 min  
Response: 165999311  
Conc: 682.50 ng/ml



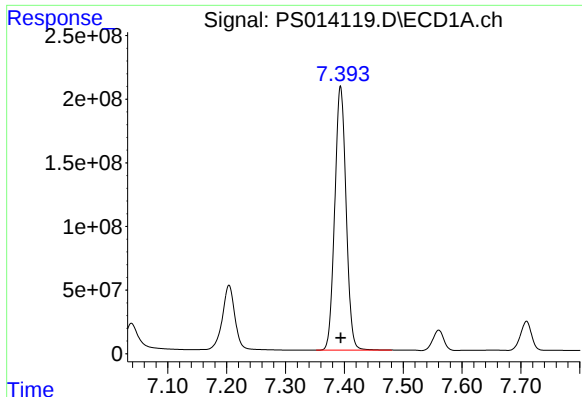
#4 2,4-DCAA

R.T.: 7.204 min  
Delta R.T.: 0.000 min  
Response: 736683622  
Conc: 750.00 ng/ml



#4 2,4-DCAA

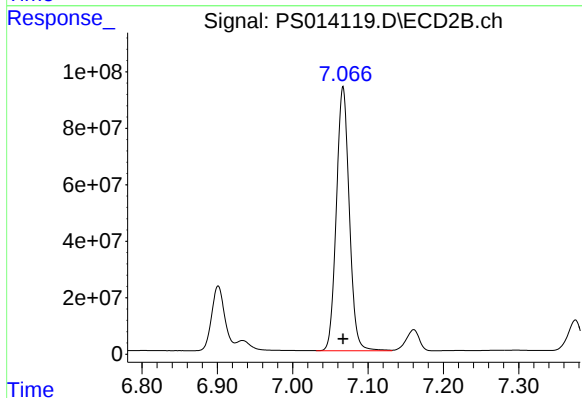
R.T.: 6.901 min  
Delta R.T.: 0.000 min  
Response: 277900139  
Conc: 750.00 ng/ml



#5 DICAMBA

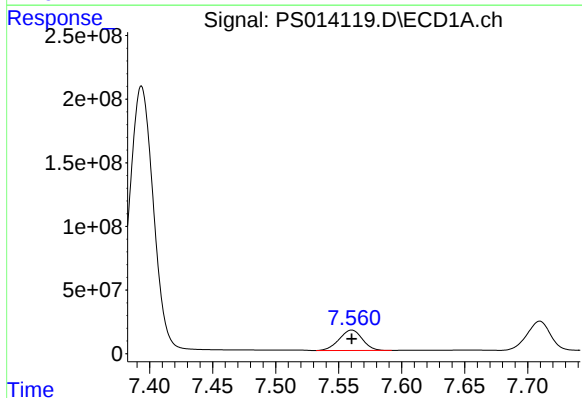
R.T.: 7.394 min  
Delta R.T.: 0.000 min  
Response: 2769533640  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



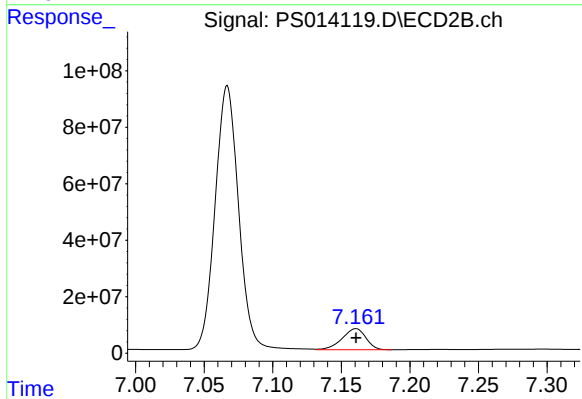
#5 DICAMBA

R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 1114832389  
Conc: 705.00 ng/ml



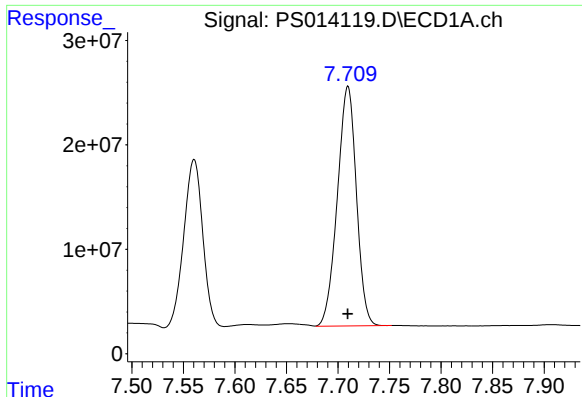
#6 MCP

R.T.: 7.560 min  
Delta R.T.: 0.000 min  
Response: 205938136  
Conc: 70.50 ug/ml



#6 MCP

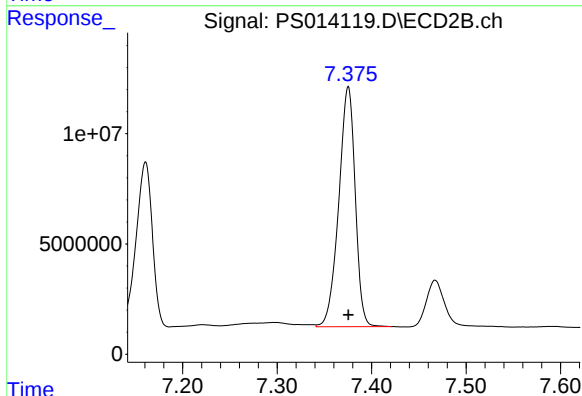
R.T.: 7.161 min  
Delta R.T.: 0.000 min  
Response: 89943704  
Conc: 70.50 ug/ml



#7 MCPA

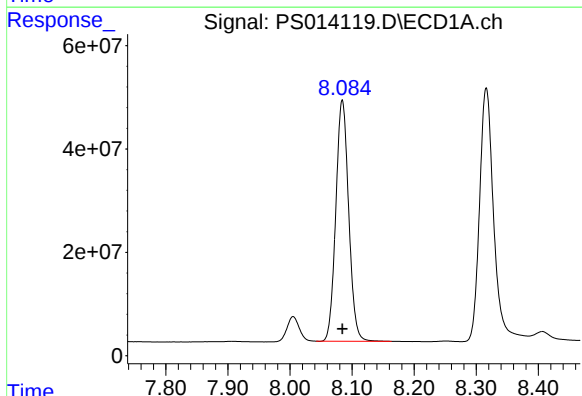
R.T.: 7.710 min  
Delta R.T.: 0.000 min  
Response: 295315759  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



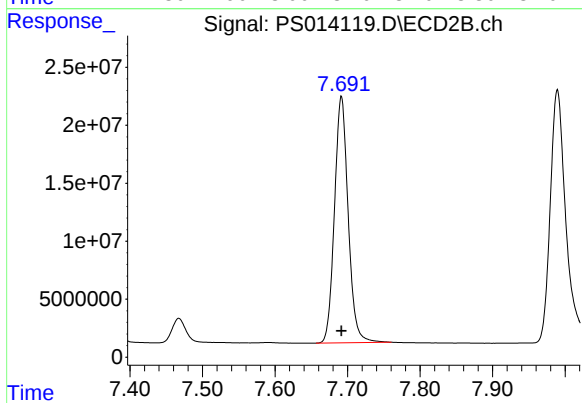
#7 MCPA

R.T.: 7.375 min  
Delta R.T.: 0.000 min  
Response: 131561499  
Conc: 69.75 ug/ml



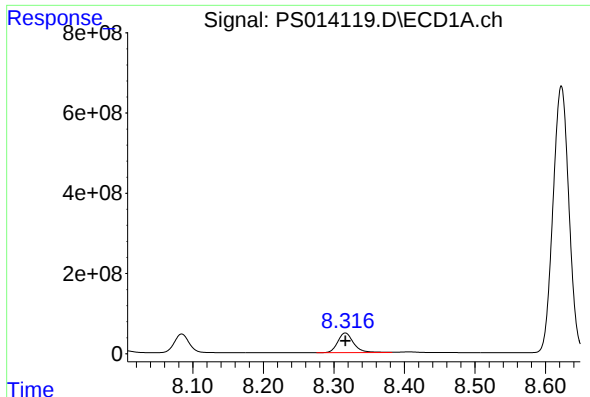
#8 DICHLORPROP

R.T.: 8.084 min  
Delta R.T.: 0.000 min  
Response: 672050149  
Conc: 705.00 ng/ml



#8 DICHLORPROP

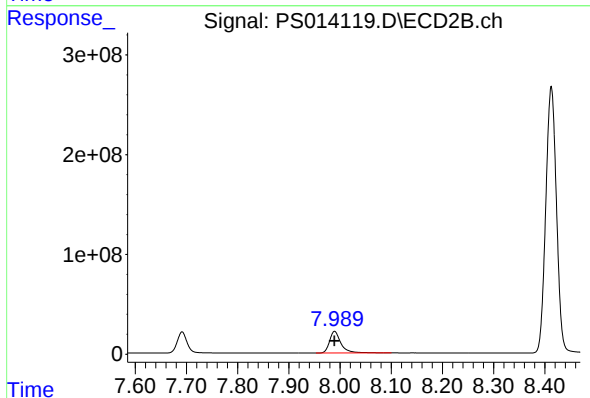
R.T.: 7.692 min  
Delta R.T.: 0.000 min  
Response: 278633647  
Conc: 705.00 ng/ml



#9 2,4-D

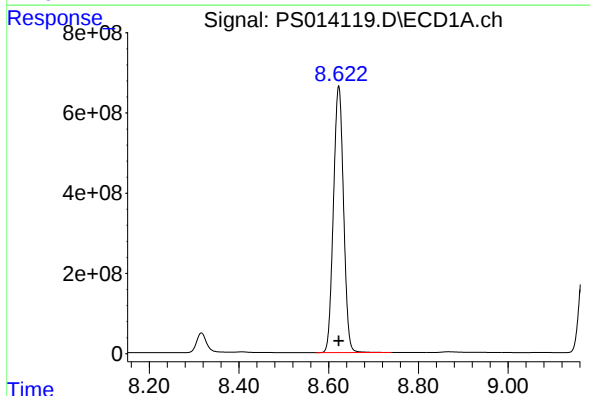
R.T.: 8.316 min  
Delta R.T.: 0.000 min  
Response: 763364424  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



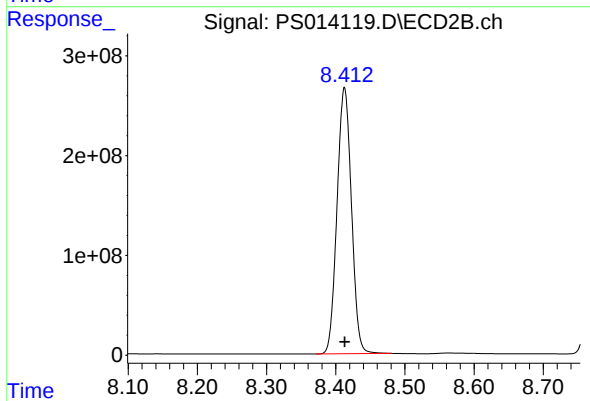
#9 2,4-D

R.T.: 7.989 min  
Delta R.T.: 0.000 min  
Response: 335789252  
Conc: 705.00 ng/ml



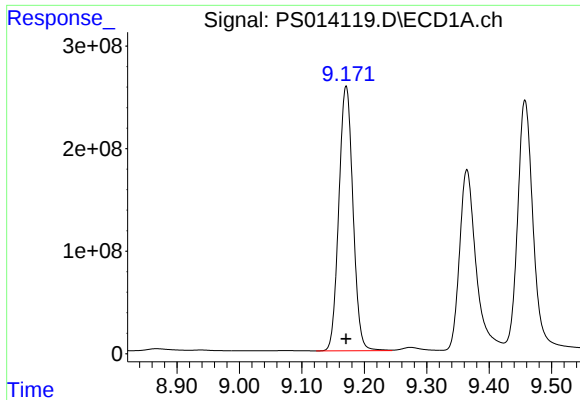
#10 Pentachlorophenol

R.T.: 8.622 min  
Delta R.T.: 0.000 min  
Response: 10388286029  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

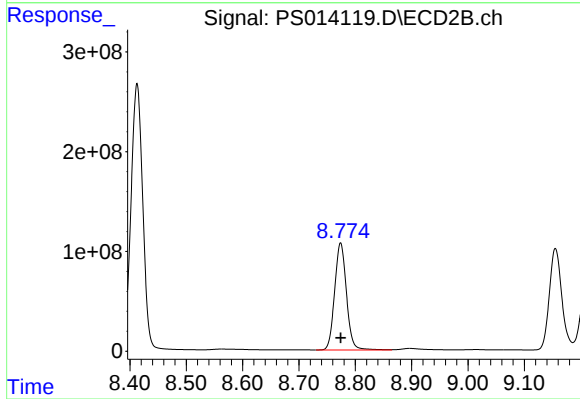
R.T.: 8.413 min  
Delta R.T.: 0.000 min  
Response: 3860044018  
Conc: 712.50 ng/ml



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

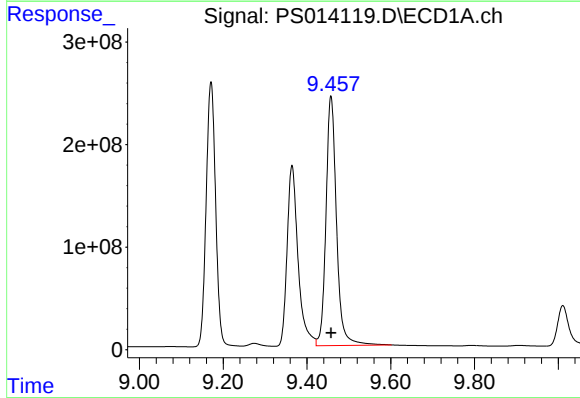
R.T.: 9.171 min  
Delta R.T.: 0.000 min  
Response: 4044089939  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



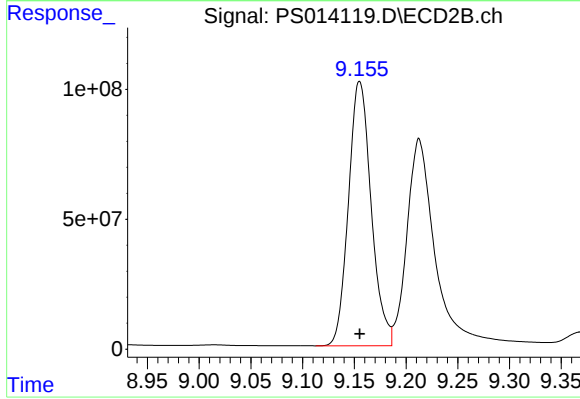
#11 2,4,5-TP (SILVEX)

R.T.: 8.774 min  
Delta R.T.: 0.000 min  
Response: 1561711756  
Conc: 712.50 ng/ml



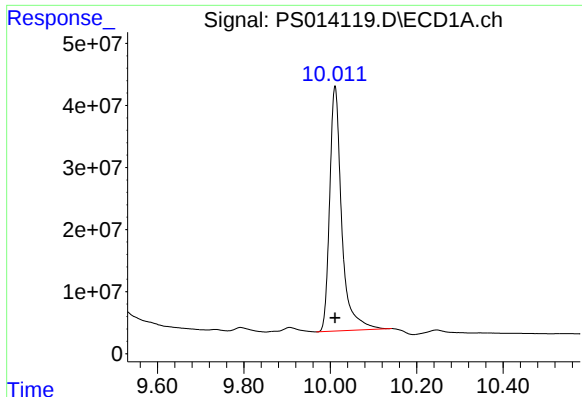
#12 2,4,5-T

R.T.: 9.457 min  
Delta R.T.: 0.000 min  
Response: 4252087267  
Conc: 712.50 ng/ml



#12 2,4,5-T

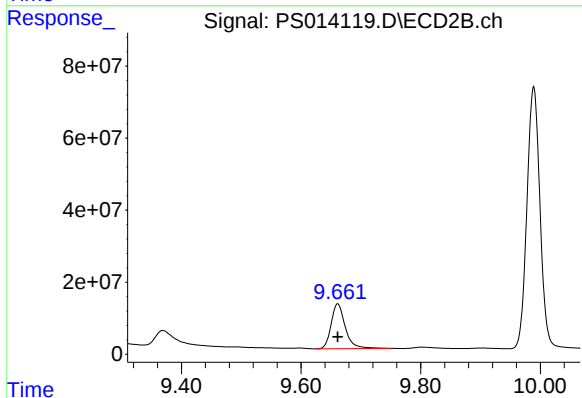
R.T.: 9.155 min  
Delta R.T.: 0.000 min  
Response: 1557103972  
Conc: 712.50 ng/ml



#13 2,4-DB

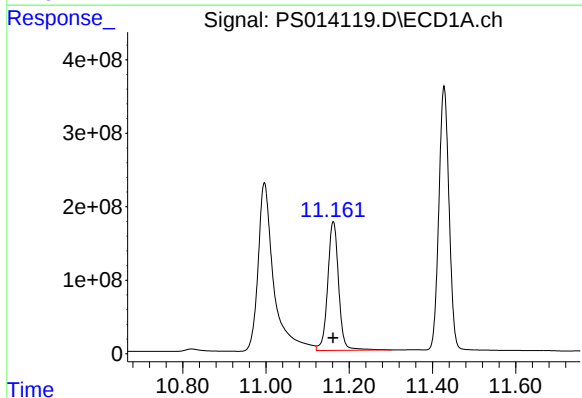
R.T.: 10.011 min  
Delta R.T.: 0.000 min  
Response: 763164951  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



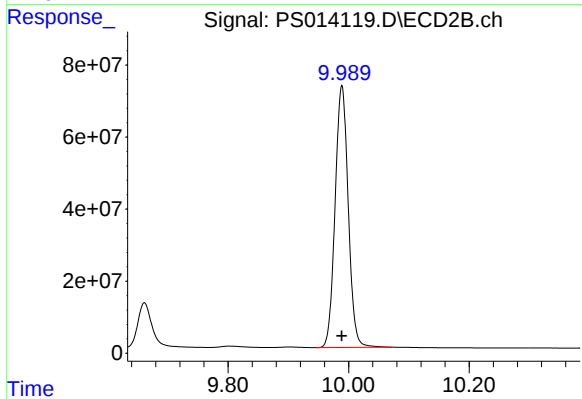
#13 2,4-DB

R.T.: 9.661 min  
Delta R.T.: 0.000 min  
Response: 204580723  
Conc: 712.50 ng/ml



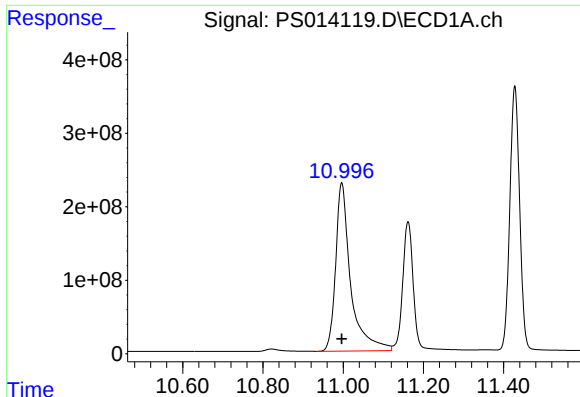
#14 DINOSEB

R.T.: 11.162 min  
Delta R.T.: 0.000 min  
Response: 3212955916  
Conc: 705.00 ng/ml



#14 DINOSEB

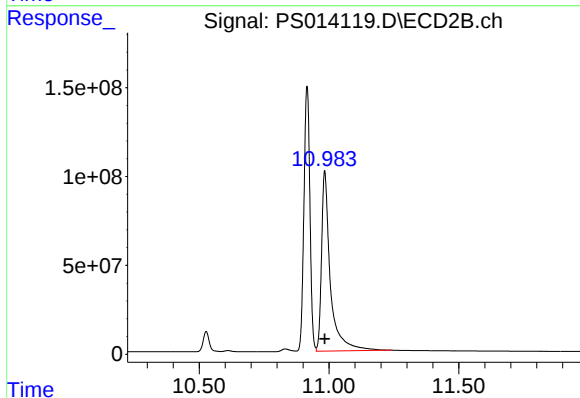
R.T.: 9.989 min  
Delta R.T.: 0.000 min  
Response: 1100210271  
Conc: 705.00 ng/ml



#15 Picloram

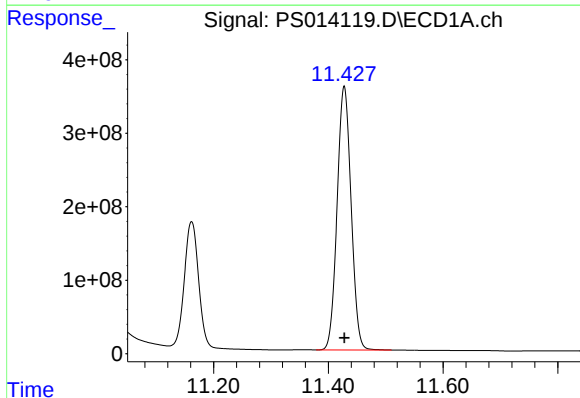
R.T.: 10.996 min  
Delta R.T.: 0.000 min  
Response: 5962644257  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



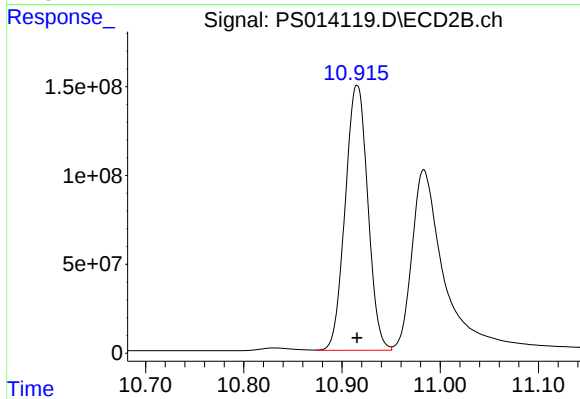
#15 Picloram

R.T.: 10.983 min  
Delta R.T.: 0.000 min  
Response: 2395648281  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 6071343486  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: 0.000 min  
Response: 2386058459  
Conc: 720.00 ng/ml