

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081020\  
 Data File : PS011706.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2020 14:05  
 Operator : DD\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: Aug 10 14:52:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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     | 7.221  | 6.917  | 763.8E6  | 411.9E6  | 787.106 | 731.509 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.038  | 2.626  | 826.4E6  | 483.9E6  | 686.758 | 630.299 |
| 2) T                        | 3,5-DICHL... | 6.436  | 6.068  | 971.3E6  | 573.8E6  | 725.827 | 683.269 |
| 3) T                        | 4-Nitroph... | 7.053  | 6.524  | 359.5E6  | 238.5E6  | 815.427 | 727.538 |
| 5) T                        | DICAMBA      | 7.413  | 7.086  | 2867.2E6 | 1584.6E6 | 739.769 | 691.974 |
| 6) T                        | MCPD         | 7.582  | 7.183  | 208.5E6  | 129.5E6  | 68.860  | 67.847  |
| 7) T                        | MCPA         | 7.732  | 7.399  | 314.2E6  | 199.4E6  | 73.684  | 69.170  |
| 8) T                        | DICHLORPROP  | 8.104  | 7.711  | 657.1E6  | 408.1E6  | 700.856 | 678.042 |
| 9) T                        | 2,4-D        | 8.335  | 8.006  | 723.1E6  | 522.5E6  | 760.249 | 696.915 |
| 10) T                       | Pentachlo... | 8.645  | 8.434  | 9869.7E6 | 4897.1E6 | 746.646 | 702.626 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 8.795  | 3903.1E6 | 2144.9E6 | 737.029 | 701.581 |
| 12) T                       | 2,4,5-T      | 9.479  | 9.175  | 3938.5E6 | 2158.2E6 | 780.529 | 711.556 |
| 13) T                       | 2,4-DB       | 10.031 | 9.681  | 482.7E6  | 300.1E6  | 748.840 | 701.987 |
| 14) T                       | DINOSEB      | 11.191 | 10.013 | 3021.4E6 | 1564.7E6 | 783.824 | 729.497 |
| 15) T                       | Picloram     | 11.014 | 10.999 | 4753.0E6 | 2955.4E6 | 753.264 | 675.767 |
| 16) T                       | DCPA         | 11.456 | 10.941 | 4361.4E6 | 2692.1E6 | 676.928 | 711.836 |
| -----                       |              |        |        |          |          |         |         |

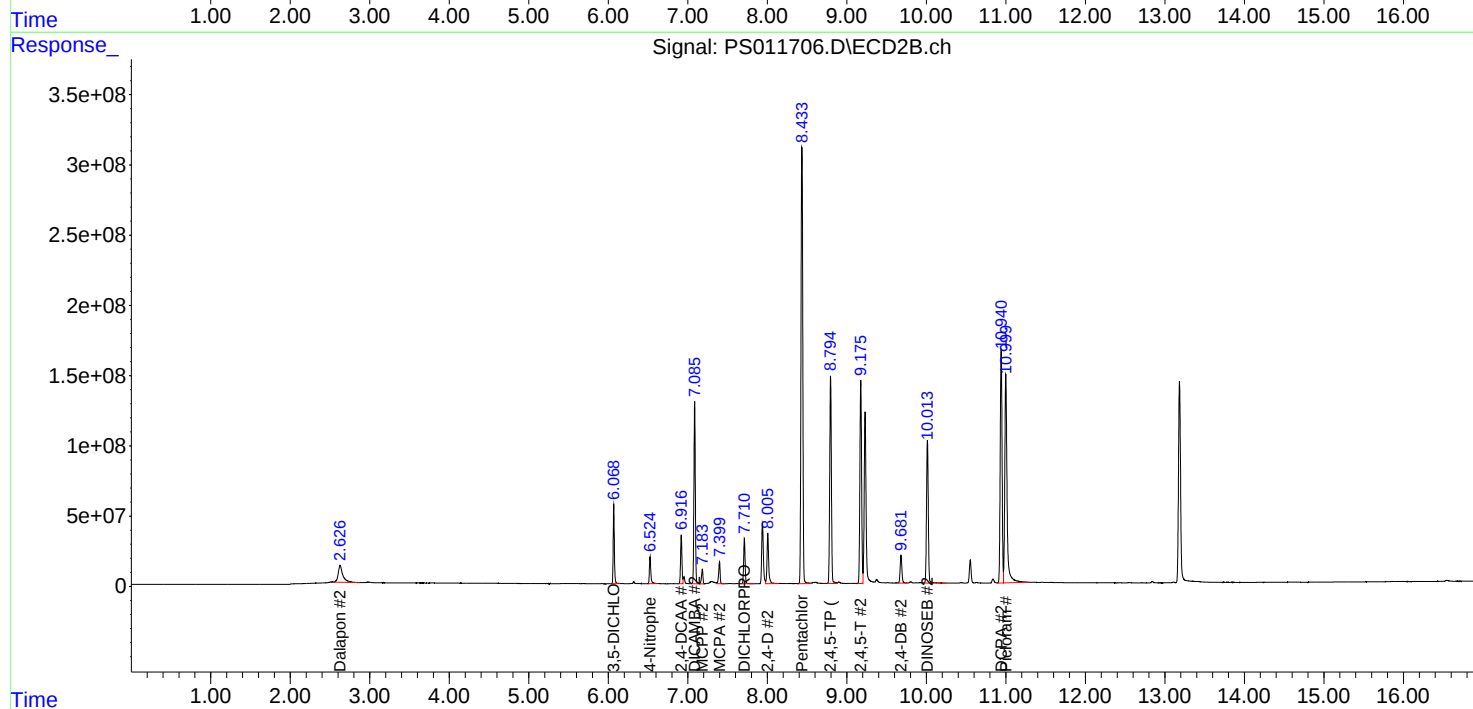
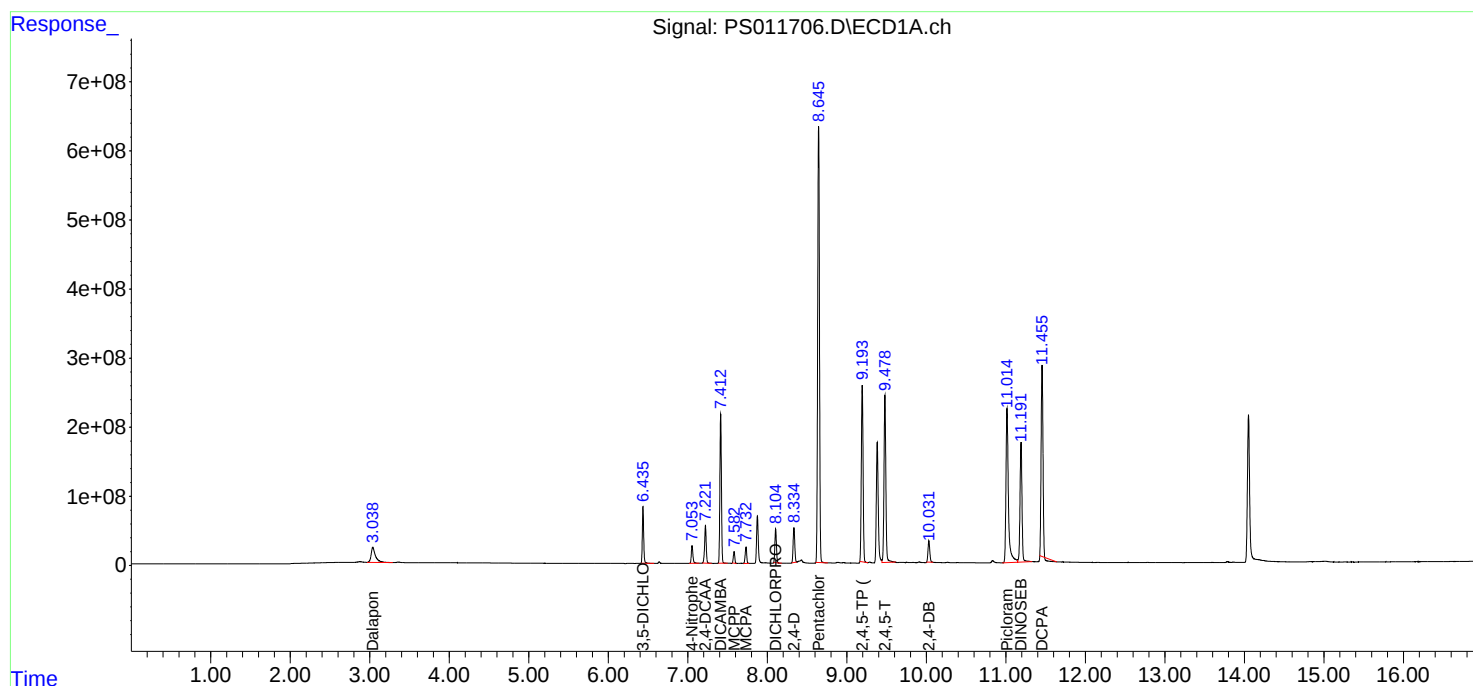
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

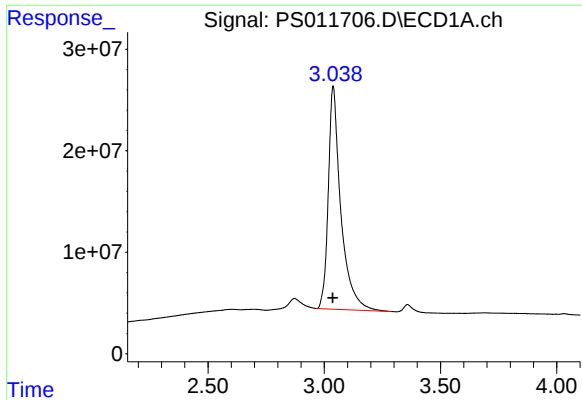
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081020\  
Data File : PS011706.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2020 14:05  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 14:52:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 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

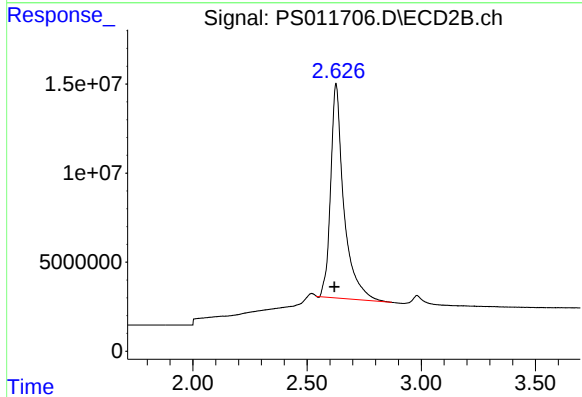




#1 Dalapon

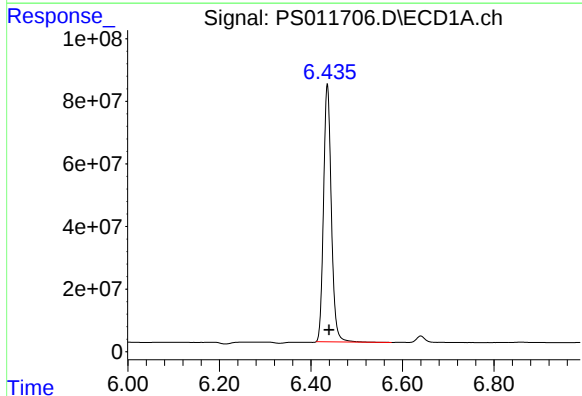
R.T.: 3.038 min  
Delta R.T.: 0.002 min  
Response: 826423366  
Conc: 686.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



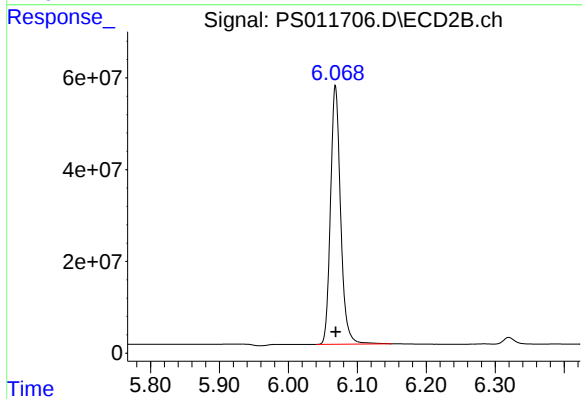
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.006 min  
Response: 483862555  
Conc: 630.30 ng/ml



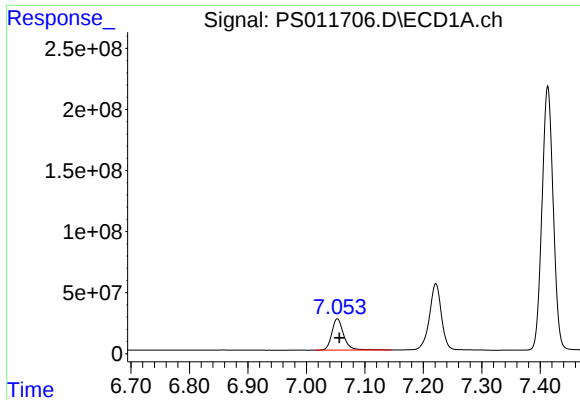
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: -0.004 min  
Response: 971270361  
Conc: 725.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

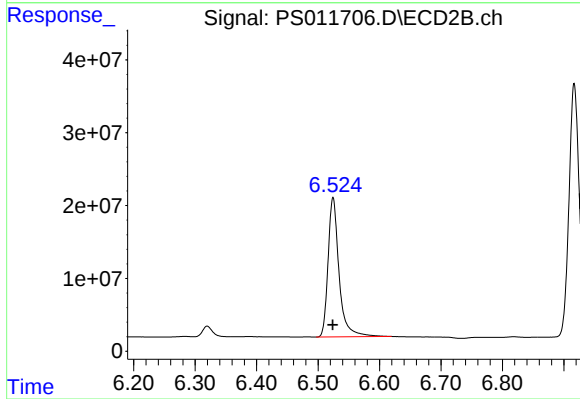
R.T.: 6.068 min  
Delta R.T.: 0.000 min  
Response: 573838781  
Conc: 683.27 ng/ml



#3 4-Nitrophenol

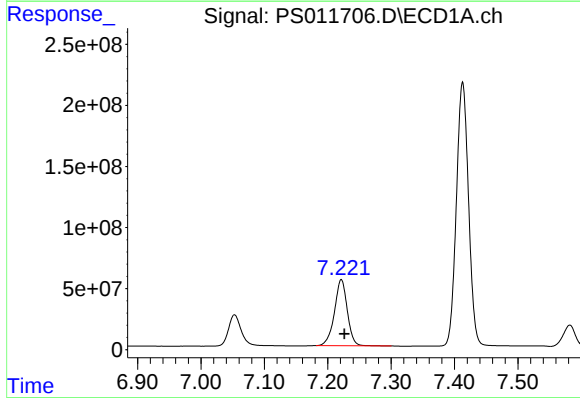
R.T.: 7.053 min  
Delta R.T.: -0.004 min  
Response: 359475892  
Conc: 815.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



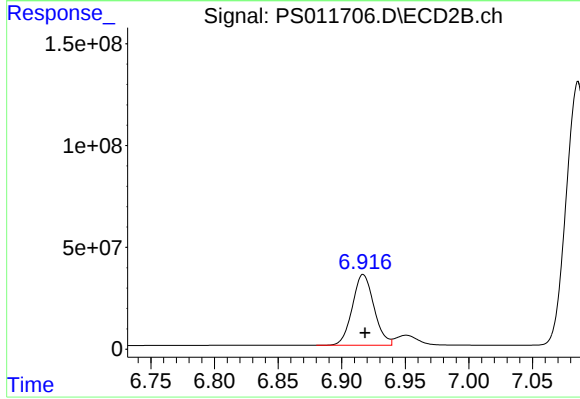
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 238544042  
Conc: 727.54 ng/ml



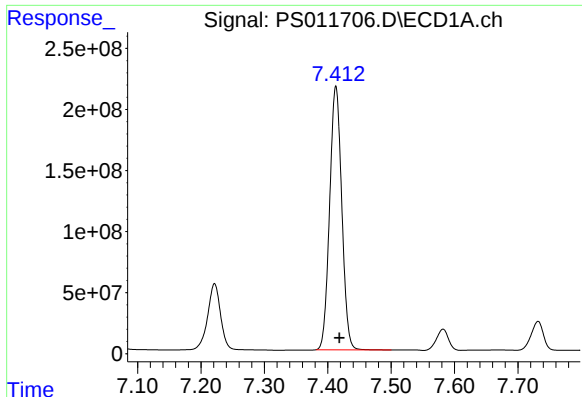
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: -0.005 min  
Response: 763759325  
Conc: 787.11 ng/ml



#4 2,4-DCAA

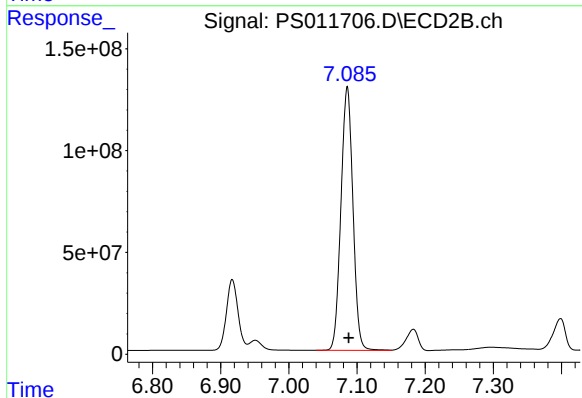
R.T.: 6.917 min  
Delta R.T.: -0.002 min  
Response: 411856171  
Conc: 731.51 ng/ml



#5 DICAMBA

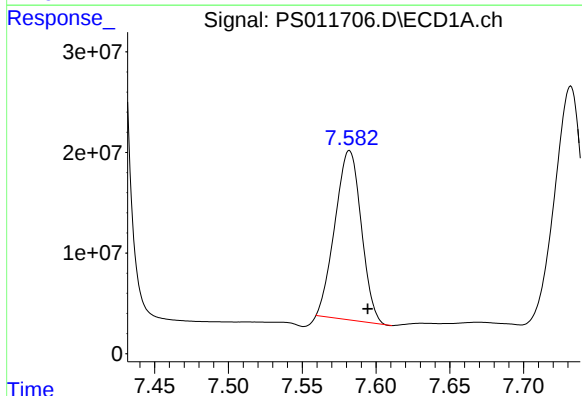
R.T.: 7.413 min  
Delta R.T.: -0.006 min  
Response: 2867243741  
Conc: 739.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



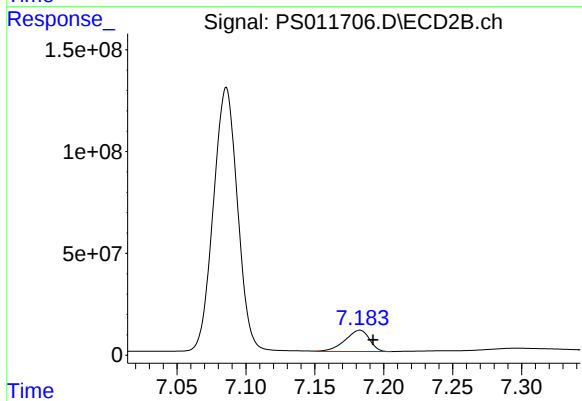
#5 DICAMBA

R.T.: 7.086 min  
Delta R.T.: -0.002 min  
Response: 1584596963  
Conc: 691.97 ng/ml



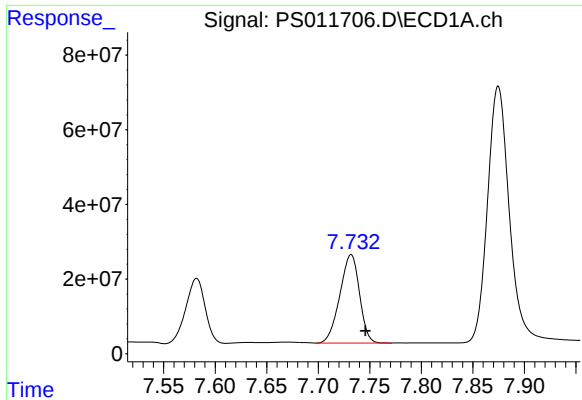
#6 MCP

R.T.: 7.582 min  
Delta R.T.: -0.012 min  
Response: 208519397  
Conc: 68.86 ug/ml



#6 MCP

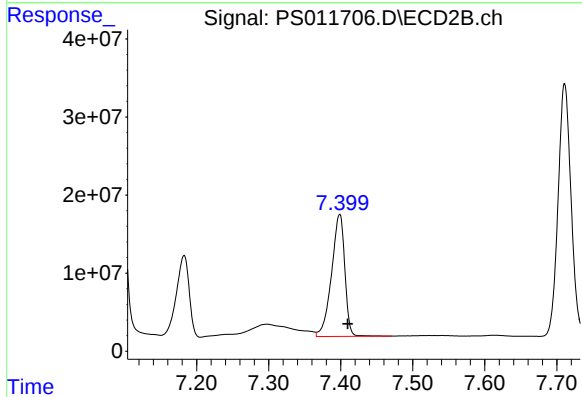
R.T.: 7.183 min  
Delta R.T.: -0.009 min  
Response: 129458807  
Conc: 67.85 ug/ml



#7 MCPA

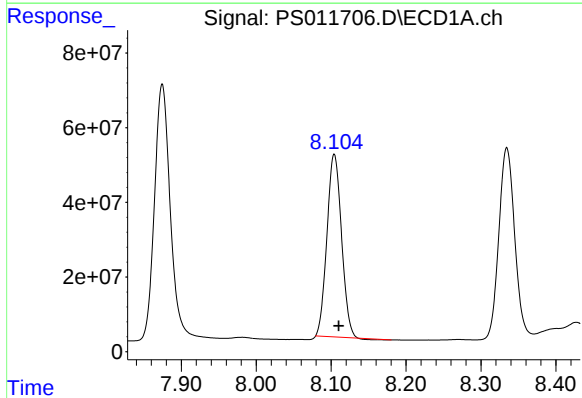
R.T.: 7.732 min  
Delta R.T.: -0.014 min  
Response: 314239019  
Conc: 73.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



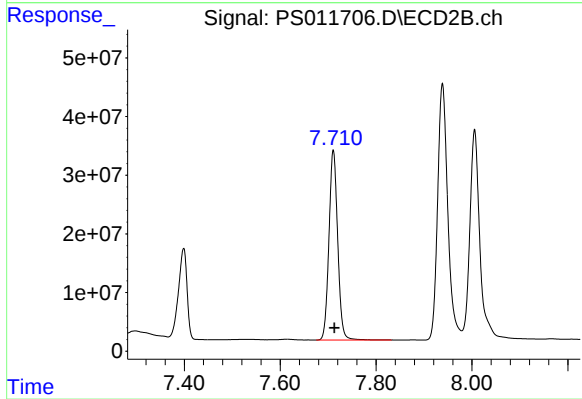
#7 MCPA

R.T.: 7.399 min  
Delta R.T.: -0.011 min  
Response: 199370183  
Conc: 69.17 ug/ml



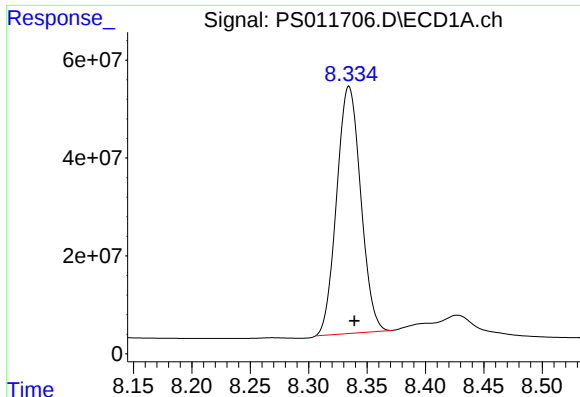
#8 DICHLORPROP

R.T.: 8.104 min  
Delta R.T.: -0.006 min  
Response: 657070227  
Conc: 700.86 ng/ml



#8 DICHLORPROP

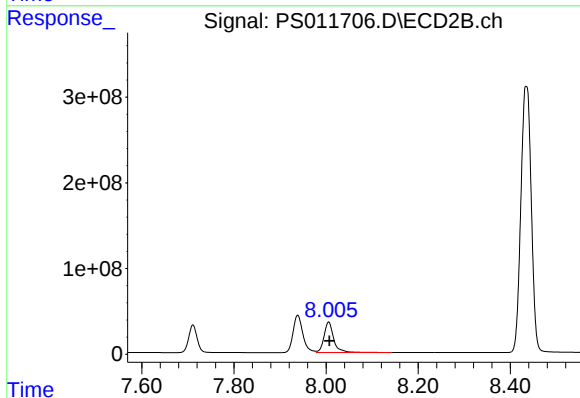
R.T.: 7.711 min  
Delta R.T.: -0.002 min  
Response: 408133626  
Conc: 678.04 ng/ml



#9 2,4-D

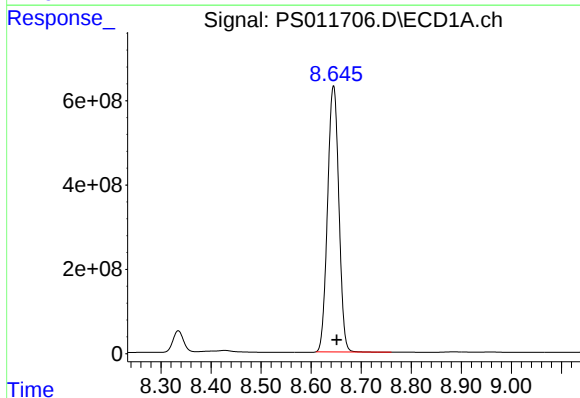
R.T.: 8.335 min  
Delta R.T.: -0.005 min  
Response: 723063746  
Conc: 760.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



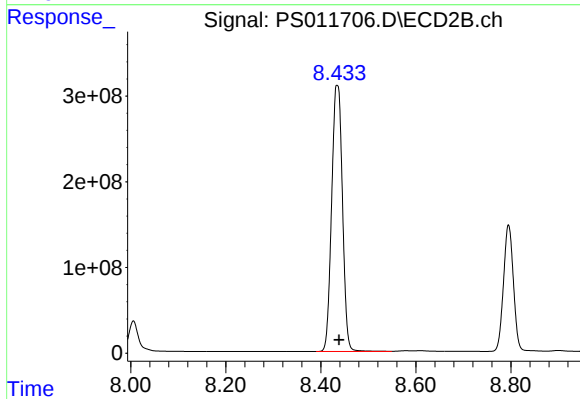
#9 2,4-D

R.T.: 8.006 min  
Delta R.T.: -0.001 min  
Response: 522451944  
Conc: 696.92 ng/ml



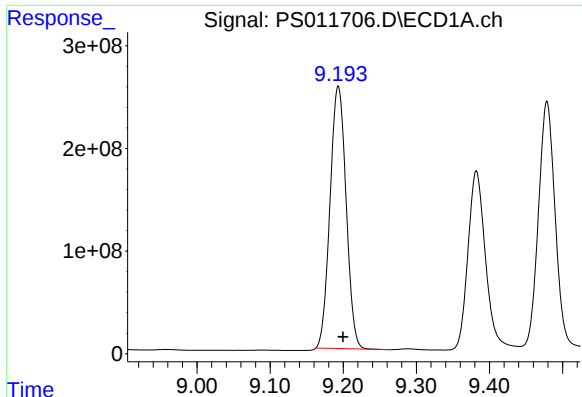
#10 Pentachlorophenol

R.T.: 8.645 min  
Delta R.T.: -0.007 min  
Response: 9869704434  
Conc: 746.65 ng/ml



#10 Pentachlorophenol

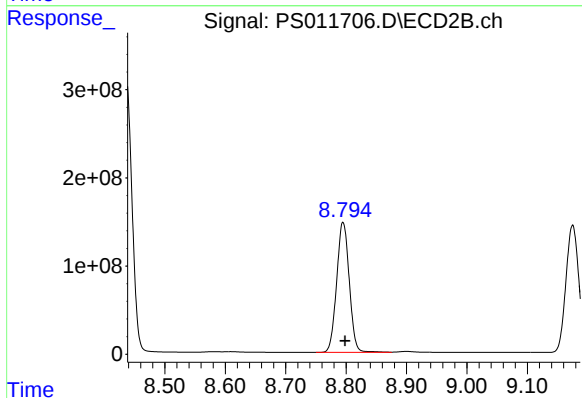
R.T.: 8.434 min  
Delta R.T.: -0.004 min  
Response: 4897070936  
Conc: 702.63 ng/ml



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

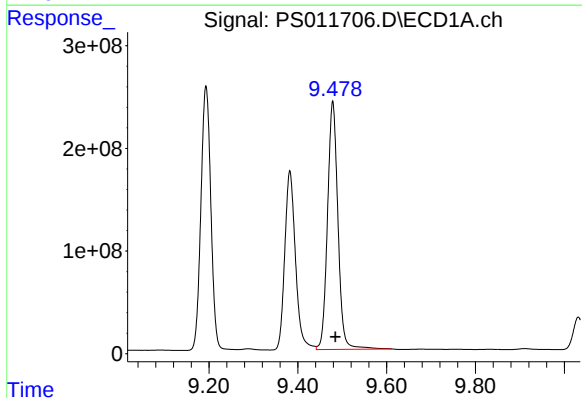
R.T.: 9.193 min  
Delta R.T.: -0.007 min  
Response: 3903126371  
Conc: 737.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



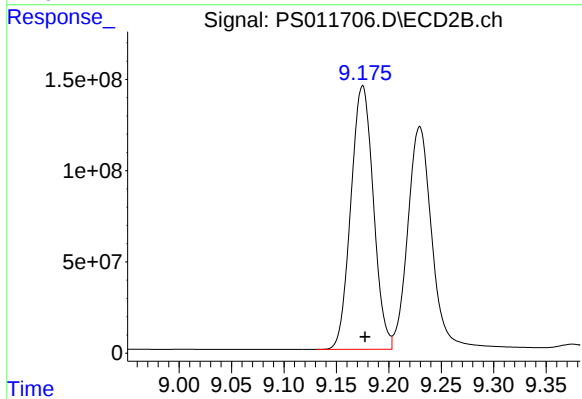
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min  
Delta R.T.: -0.003 min  
Response: 2144920616  
Conc: 701.58 ng/ml



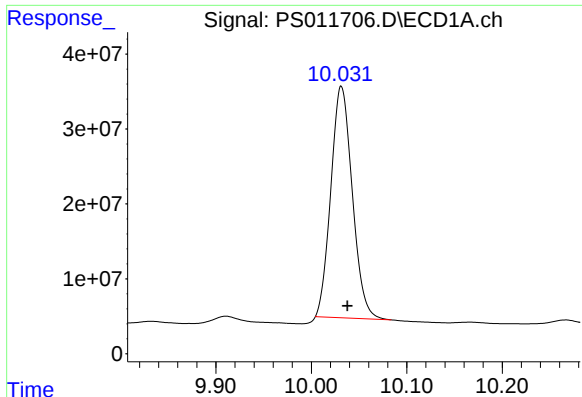
#12 2,4,5-T

R.T.: 9.479 min  
Delta R.T.: -0.006 min  
Response: 3938455275  
Conc: 780.53 ng/ml



#12 2,4,5-T

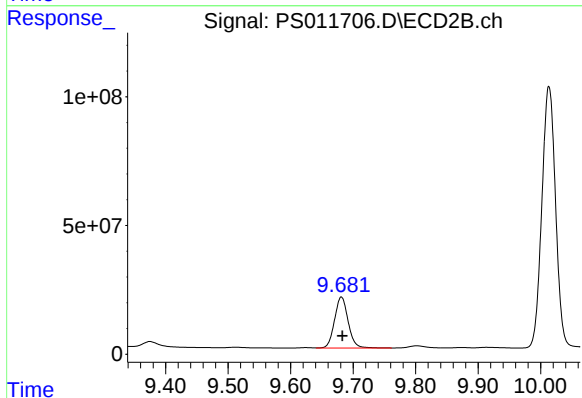
R.T.: 9.175 min  
Delta R.T.: -0.002 min  
Response: 2158161864  
Conc: 711.56 ng/ml



#13 2,4-DB

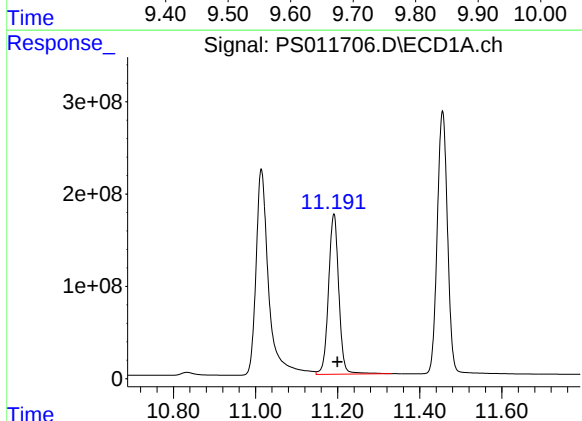
R.T.: 10.031 min  
Delta R.T.: -0.006 min  
Response: 482650263  
Conc: 748.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



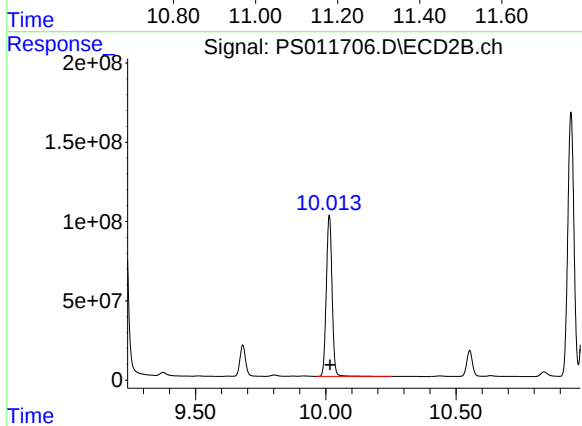
#13 2,4-DB

R.T.: 9.681 min  
Delta R.T.: -0.002 min  
Response: 300097914  
Conc: 701.99 ng/ml



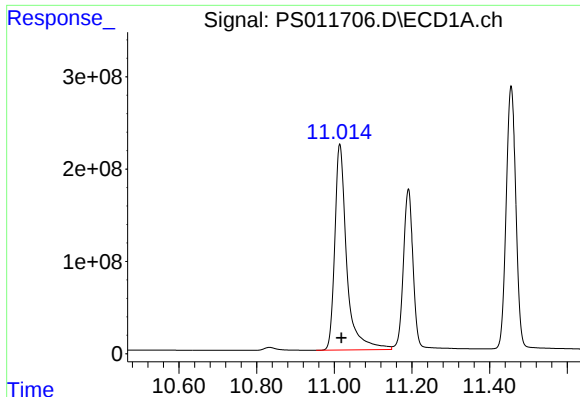
#14 DINOSEB

R.T.: 11.191 min  
Delta R.T.: -0.008 min  
Response: 3021377905  
Conc: 783.82 ng/ml



#14 DINOSEB

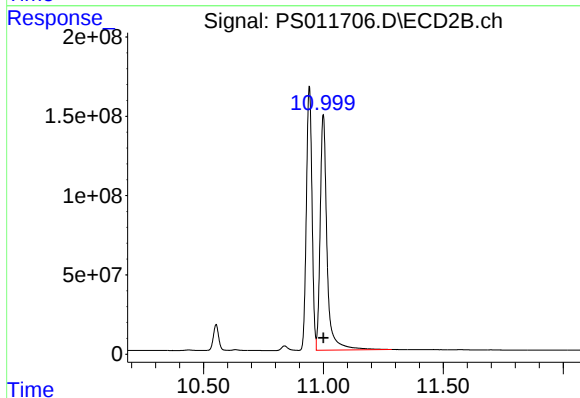
R.T.: 10.013 min  
Delta R.T.: -0.004 min  
Response: 1564715308  
Conc: 729.50 ng/ml



#15 Picloram

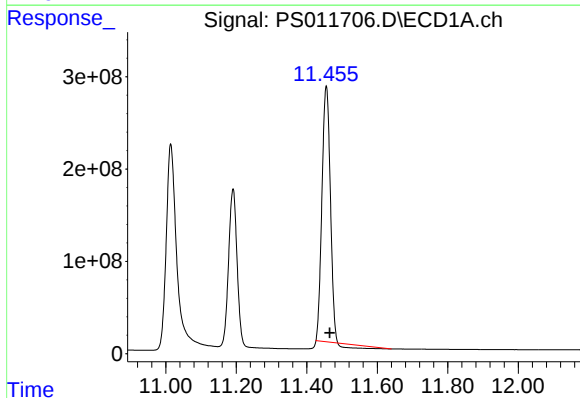
R.T.: 11.014 min  
Delta R.T.: -0.004 min  
Response: 4752998342  
Conc: 753.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



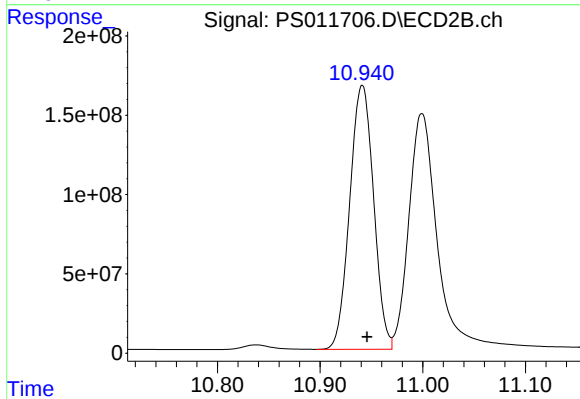
#15 Picloram

R.T.: 10.999 min  
Delta R.T.: 0.000 min  
Response: 2955372037  
Conc: 675.77 ng/ml



#16 DCPA

R.T.: 11.456 min  
Delta R.T.: -0.010 min  
Response: 4361405496  
Conc: 676.93 ng/ml



#16 DCPA

R.T.: 10.941 min  
Delta R.T.: -0.005 min  
Response: 2692108456  
Conc: 711.84 ng/ml