

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042021\  
 Data File : PS014706.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Apr 2021 15:33  
 Operator : DD\AJ  
 Sample : HSTDCC750  
 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: Apr 20 16:05:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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 x 0.5 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     | 7.157  | 6.883  | 1210.2E6  | 382.3E6  | 795.566 | 821.370 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.008  | 2.606  | 1212.0E6  | 430.7E6  | 672.160 | 661.822 |
| 2) T                        | 3,5-DICHL... | 6.383  | 6.046  | 1524.4E6  | 550.5E6  | 735.691 | 750.671 |
| 3) T                        | 4-Nitroph... | 6.990  | 6.498  | 611.0E6   | 224.2E6  | 751.935 | 794.150 |
| 5) T                        | DICAMBA      | 7.346  | 7.050  | 4366.8E6  | 1531.0E6 | 750.522 | 756.998 |
| 6) T                        | MCPD         | 7.513  | 7.146  | 333.6E6   | 125.8E6  | 76.607  | 74.673  |
| 7) T                        | MCPA         | 7.661  | 7.361  | 464.1E6   | 179.4E6  | 74.578  | 73.860  |
| 8) T                        | DICHLORPROP  | 8.031  | 7.674  | 1055.7E6  | 387.7E6  | 754.422 | 767.963 |
| 9) T                        | 2,4-D        | 8.259  | 7.969  | 1191.8E6  | 451.2E6  | 749.558 | 811.367 |
| 10) T                       | Pentachlo... | 8.567  | 8.394  | 15621.5E6 | 5098.2E6 | 743.290 | 758.368 |
| 11) T                       | 2,4,5-TP ... | 9.110  | 8.755  | 6142.7E6  | 2089.6E6 | 750.347 | 764.959 |
| 12) T                       | 2,4,5-T      | 9.394  | 9.134  | 6194.9E6  | 2058.1E6 | 753.085 | 786.879 |
| 13) T                       | 2,4-DB       | 9.941  | 9.639  | 1235.7E6  | 268.2E6  | 812.041 | 773.257 |
| 14) T                       | DINOSEB      | 11.095 | 9.971  | 4609.6E6  | 1456.4E6 | 715.377 | 756.282 |
| 15) T                       | Picloram     | 10.919 | 10.953 | 8123.3E6  | 2782.0E6 | 726.056 | 741.884 |
| 16) T                       | DCPA         | 11.360 | 10.897 | 9073.1E6  | 3126.1E6 | 736.333 | 769.843 |
| -----                       |              |        |        |           |          |         |         |

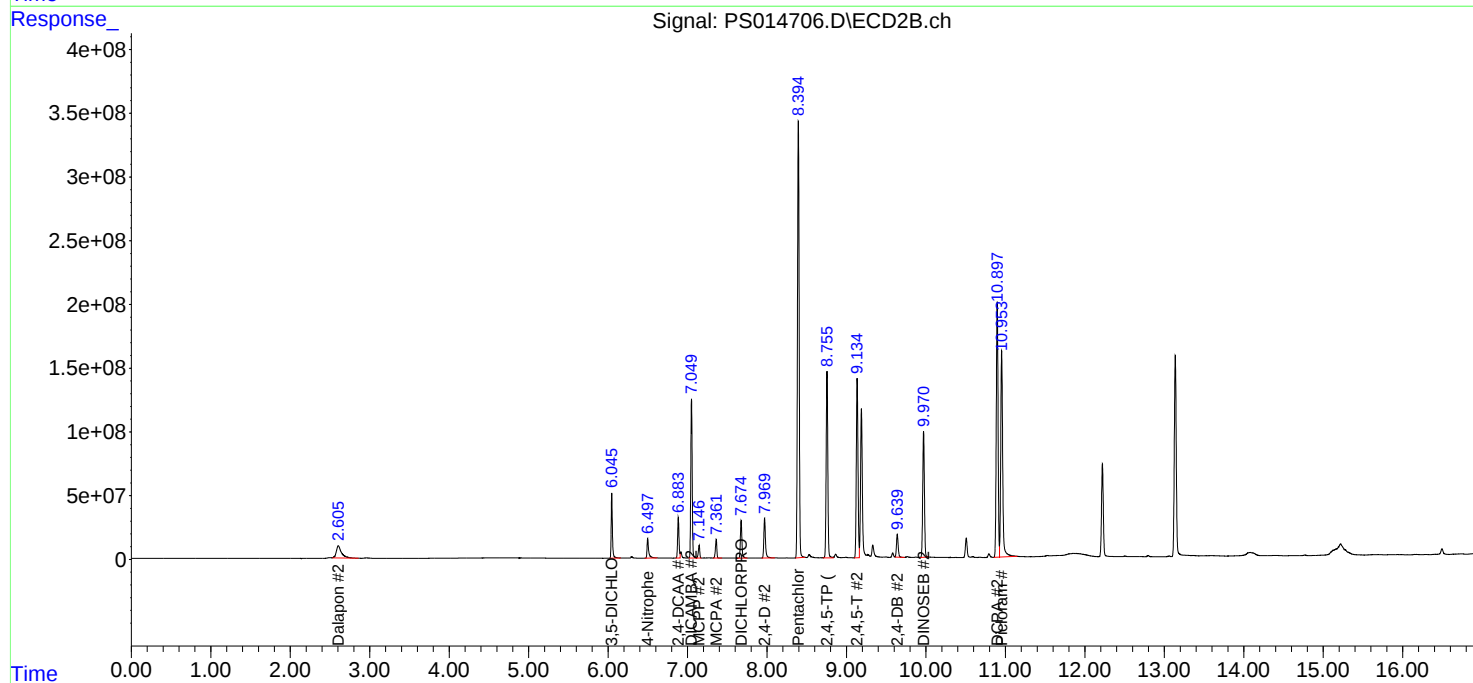
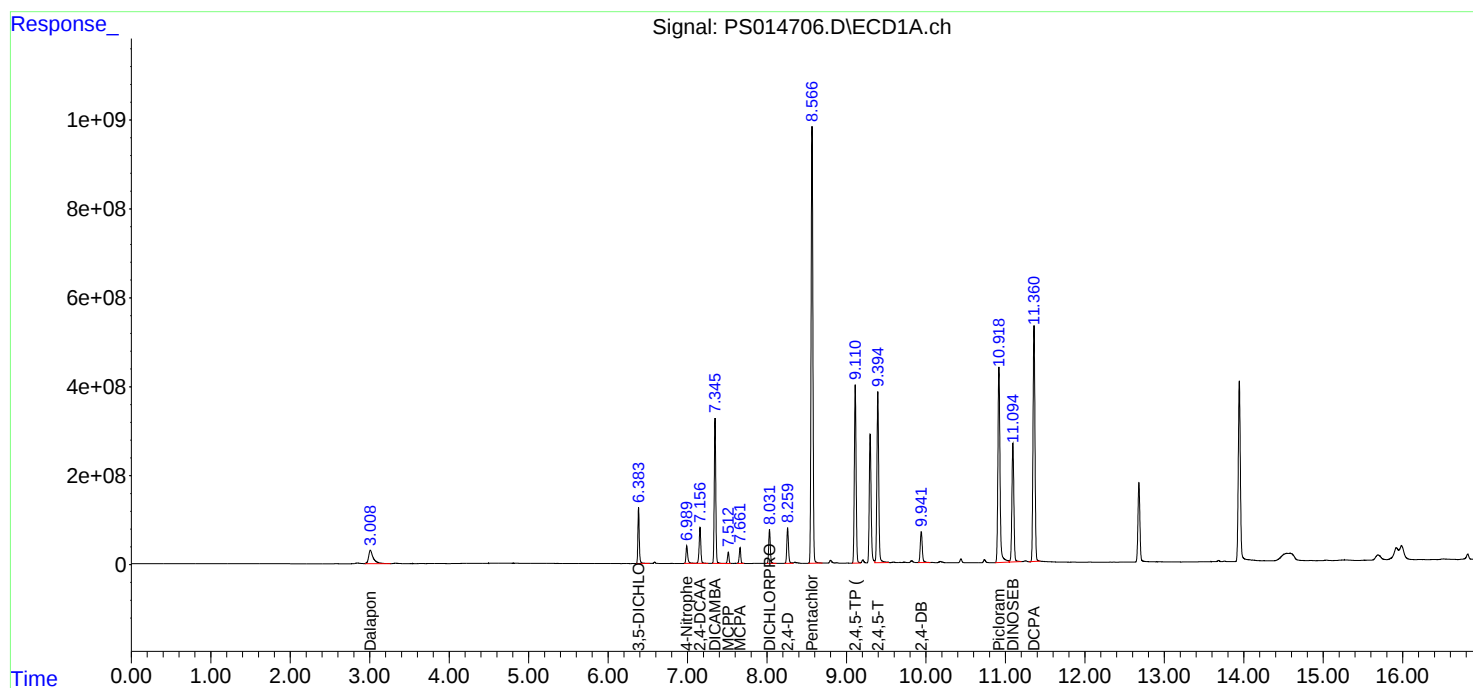
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

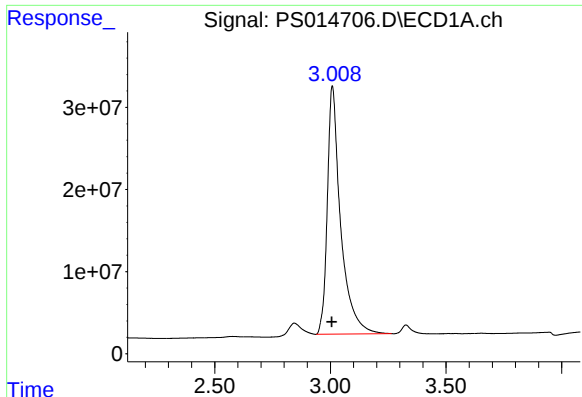
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042021\  
Data File : PS014706.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2021 15:33  
Operator : DD\AJ  
Sample : HSTDCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 16:05:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 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

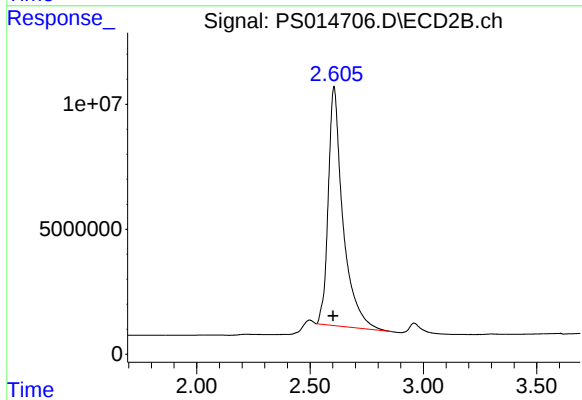




#1 Dalapon

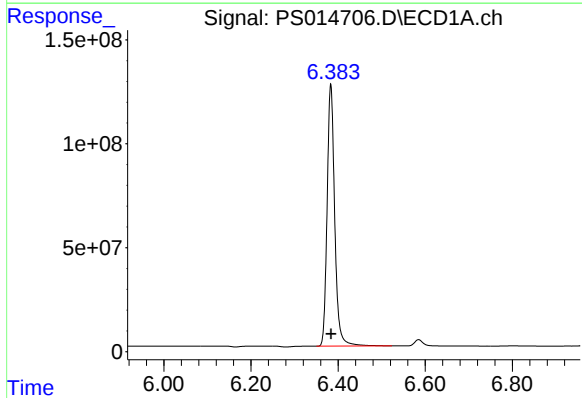
R.T.: 3.008 min  
Delta R.T.: 0.002 min  
Response: 1212020207  
Conc: 672.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



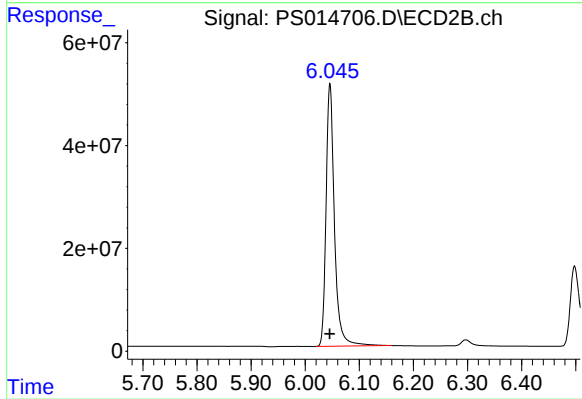
#1 Dalapon

R.T.: 2.606 min  
Delta R.T.: 0.003 min  
Response: 430730217  
Conc: 661.82 ng/ml



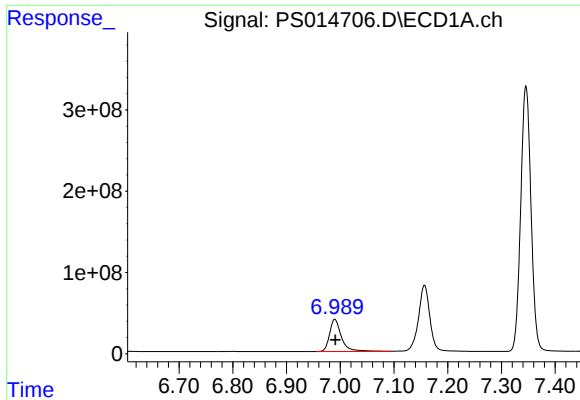
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 1524354496  
Conc: 735.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

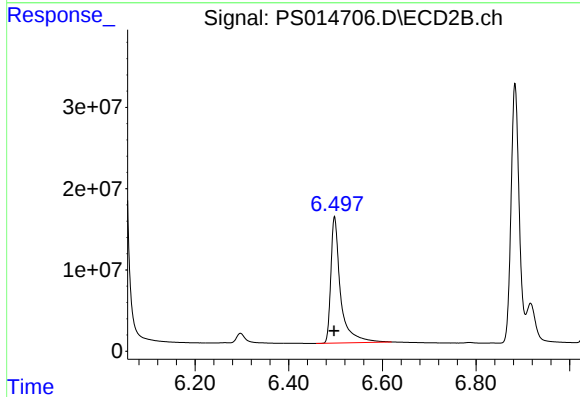
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 550464529  
Conc: 750.67 ng/ml



#3 4-Nitrophenol

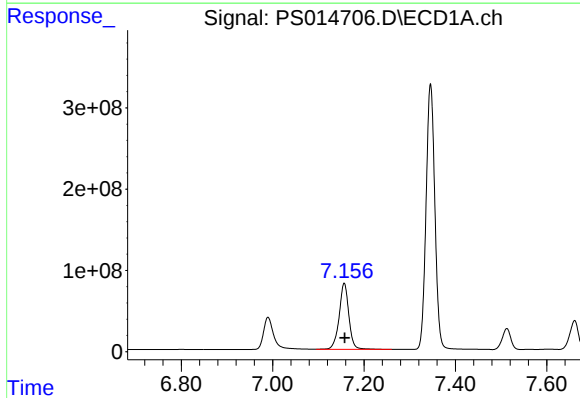
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 611039419  
Conc: 751.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



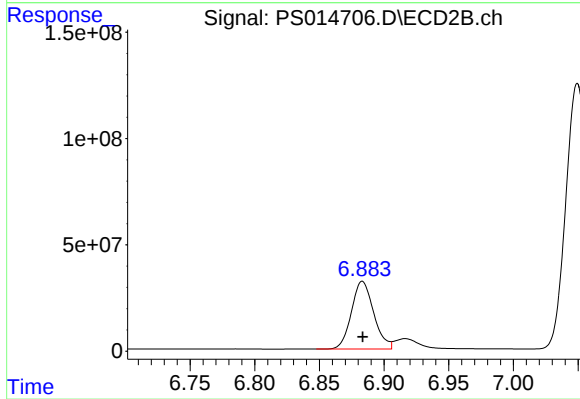
#3 4-Nitrophenol

R.T.: 6.498 min  
Delta R.T.: 0.000 min  
Response: 224214713  
Conc: 794.15 ng/ml



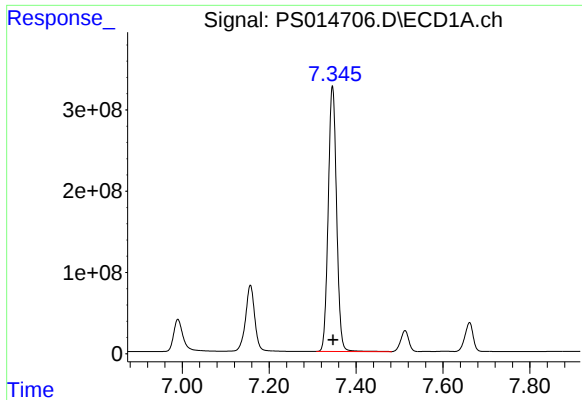
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 1210212055  
Conc: 795.57 ng/ml



#4 2,4-DCAA

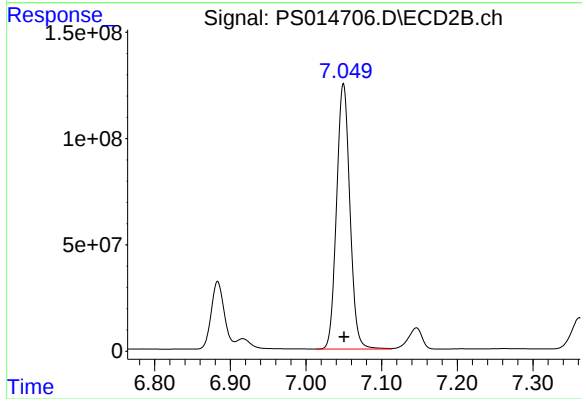
R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 382310353  
Conc: 821.37 ng/ml



#5 DICAMBA

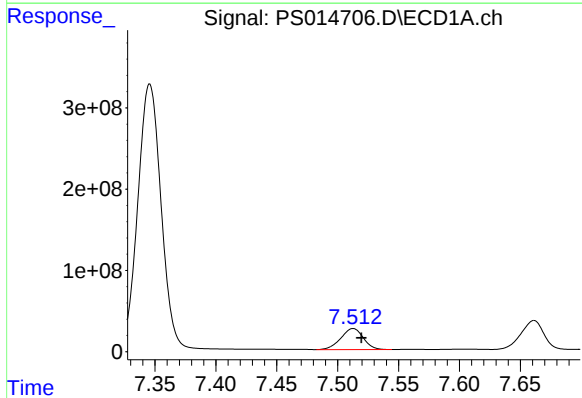
R.T.: 7.346 min  
Delta R.T.: -0.001 min  
Response: 4366802908  
Conc: 750.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



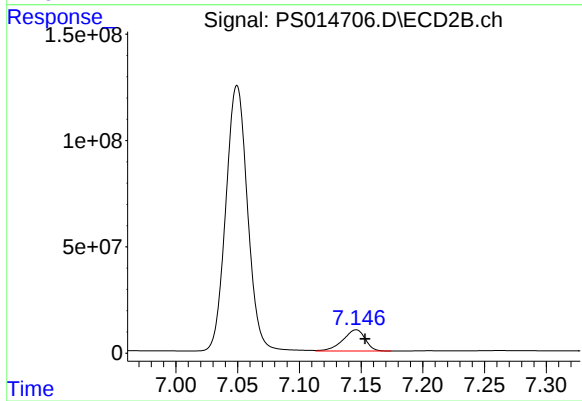
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 1531048098  
Conc: 757.00 ng/ml



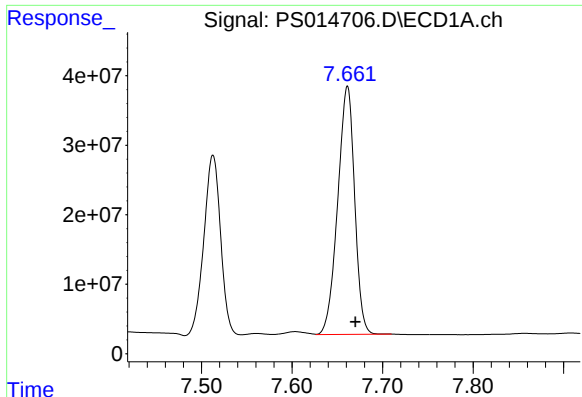
#6 MCP

R.T.: 7.513 min  
Delta R.T.: -0.007 min  
Response: 333561163  
Conc: 76.61 ug/ml



#6 MCP

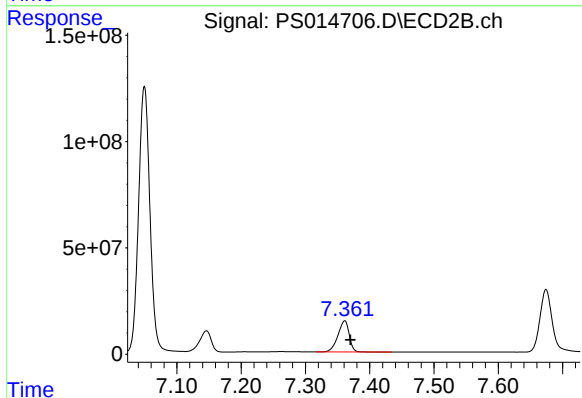
R.T.: 7.146 min  
Delta R.T.: -0.007 min  
Response: 125752687  
Conc: 74.67 ug/ml



#7 MCPA

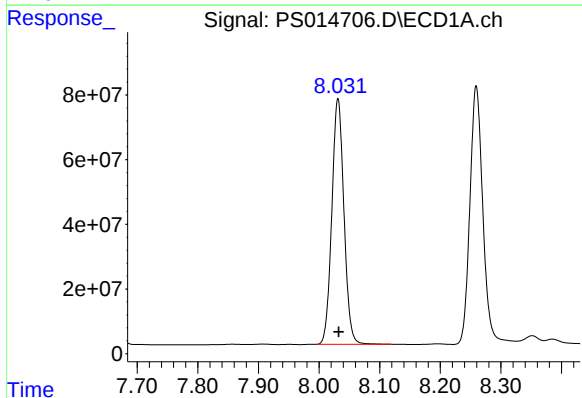
R.T.: 7.661 min  
Delta R.T.: -0.009 min  
Response: 464097278  
Conc: 74.58 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



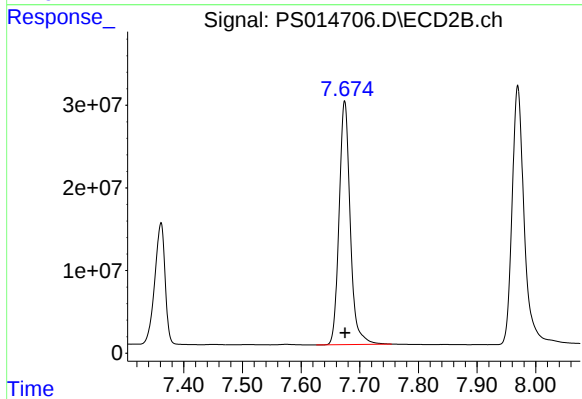
#7 MCPA

R.T.: 7.361 min  
Delta R.T.: -0.009 min  
Response: 179370495  
Conc: 73.86 ug/ml



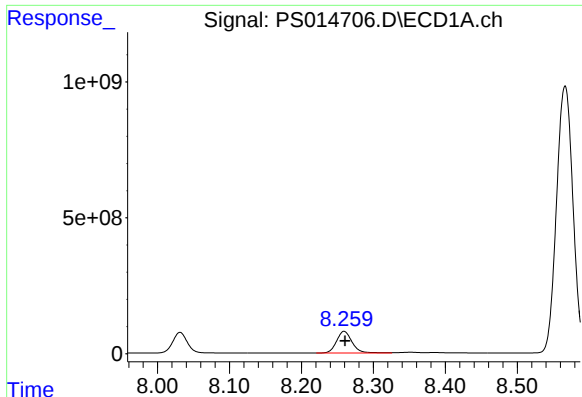
#8 DICHLORPROP

R.T.: 8.031 min  
Delta R.T.: -0.001 min  
Response: 1055687054  
Conc: 754.42 ng/ml



#8 DICHLORPROP

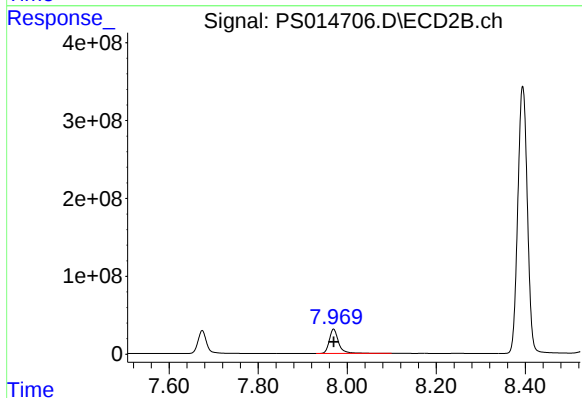
R.T.: 7.674 min  
Delta R.T.: 0.000 min  
Response: 387683855  
Conc: 767.96 ng/ml



#9 2,4-D

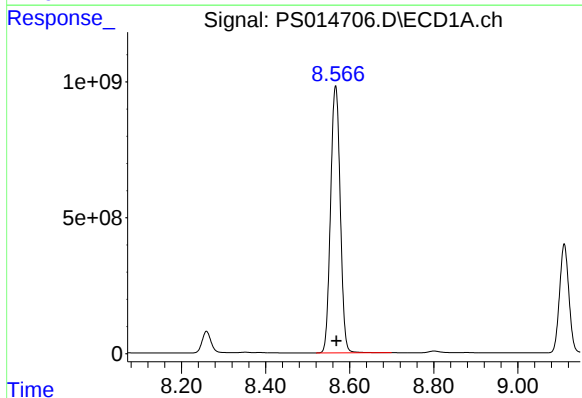
R.T.: 8.259 min  
Delta R.T.: -0.001 min  
Response: 1191786988  
Conc: 749.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



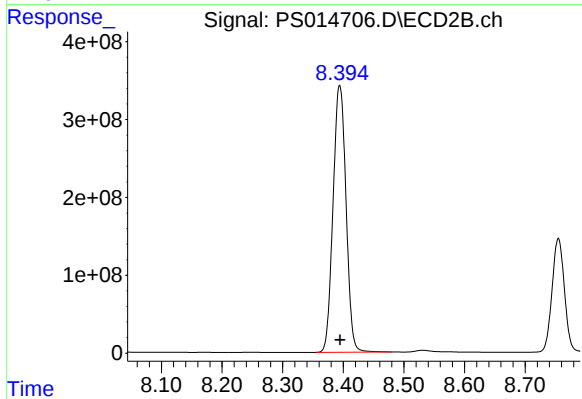
#9 2,4-D

R.T.: 7.969 min  
Delta R.T.: 0.000 min  
Response: 451196543  
Conc: 811.37 ng/ml



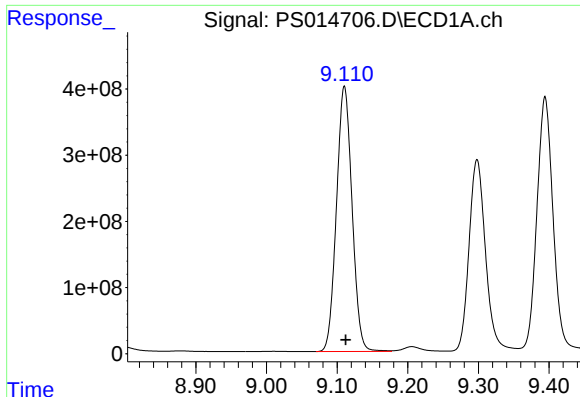
#10 Pentachlorophenol

R.T.: 8.567 min  
Delta R.T.: -0.002 min  
Response: 15621519577  
Conc: 743.29 ng/ml



#10 Pentachlorophenol

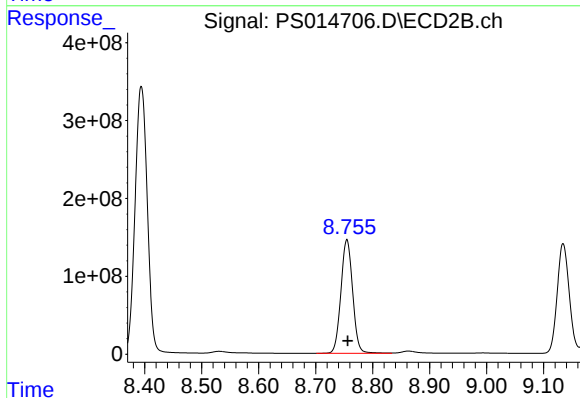
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 5098165178  
Conc: 758.37 ng/ml



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

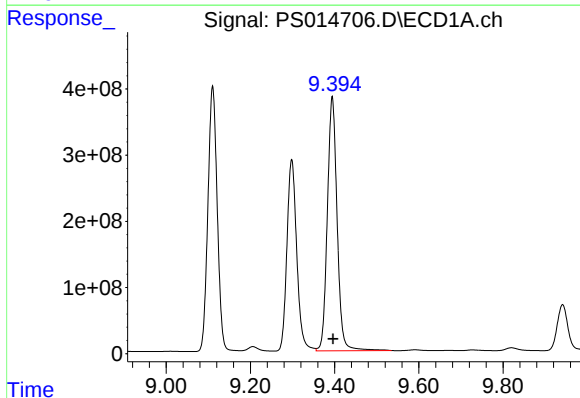
R.T.: 9.110 min  
Delta R.T.: -0.002 min  
Response: 6142656990  
Conc: 750.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



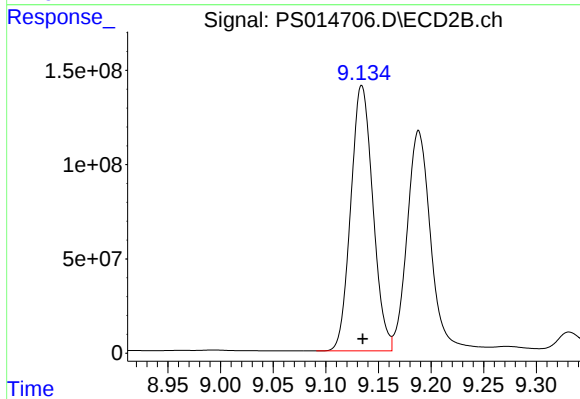
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.001 min  
Response: 2089615351  
Conc: 764.96 ng/ml



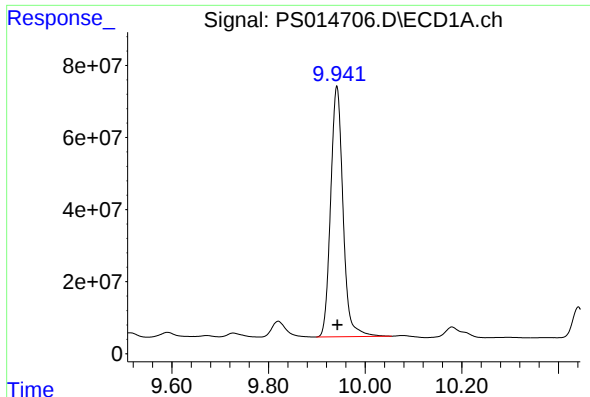
#12 2,4,5-T

R.T.: 9.394 min  
Delta R.T.: -0.002 min  
Response: 6194946579  
Conc: 753.08 ng/ml



#12 2,4,5-T

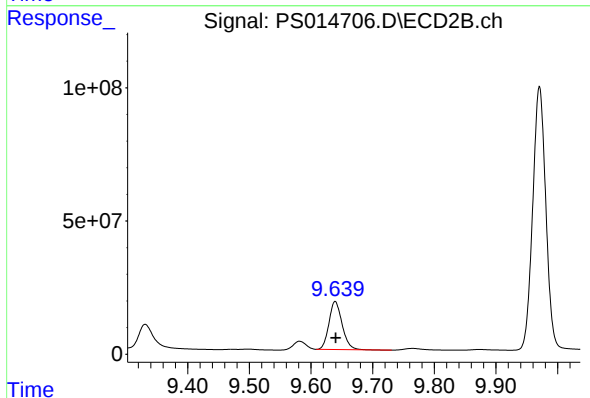
R.T.: 9.134 min  
Delta R.T.: -0.001 min  
Response: 2058117323  
Conc: 786.88 ng/ml



#13 2,4-DB

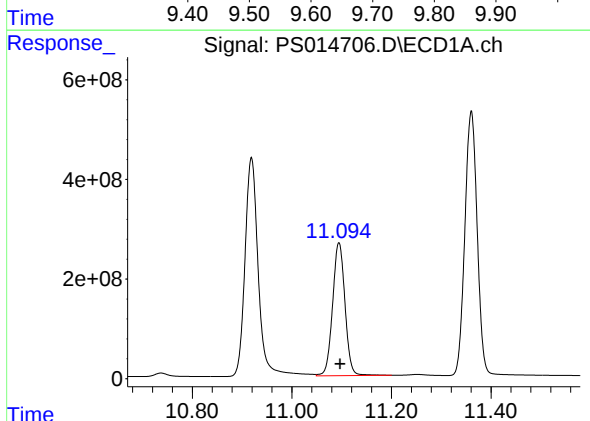
R.T.: 9.941 min  
Delta R.T.: -0.001 min  
Response: 1235727008  
Conc: 812.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



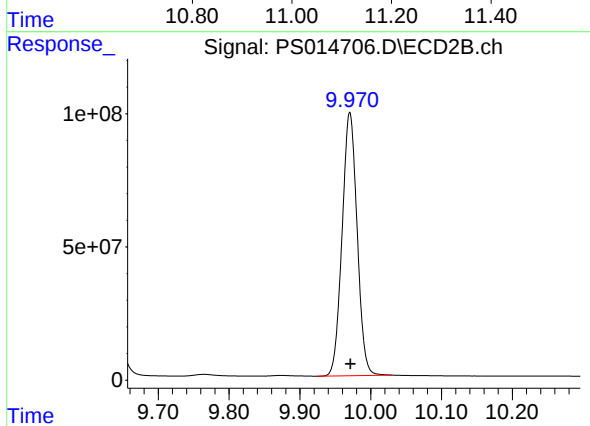
#13 2,4-DB

R.T.: 9.639 min  
Delta R.T.: 0.000 min  
Response: 268221278  
Conc: 773.26 ng/ml



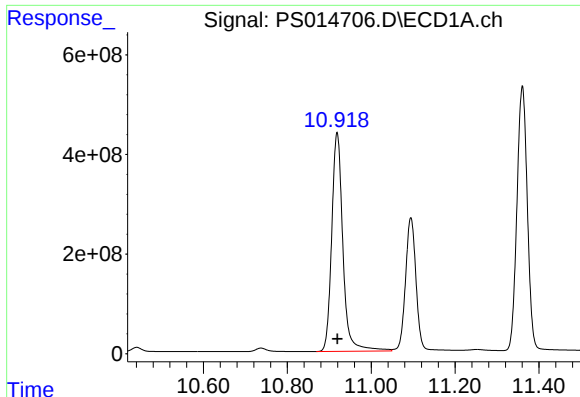
#14 DINOSEB

R.T.: 11.095 min  
Delta R.T.: -0.002 min  
Response: 4609638234  
Conc: 715.38 ng/ml



#14 DINOSEB

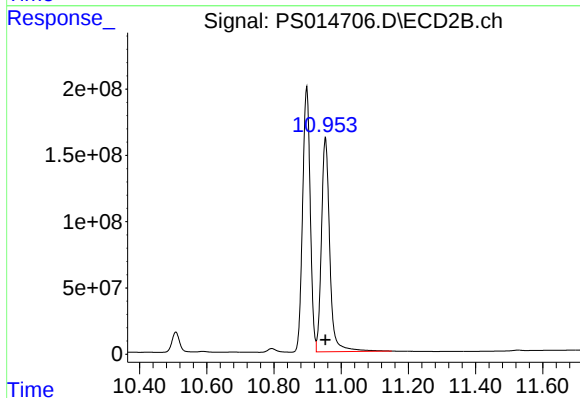
R.T.: 9.971 min  
Delta R.T.: 0.000 min  
Response: 1456354413  
Conc: 756.28 ng/ml



#15 Picloram

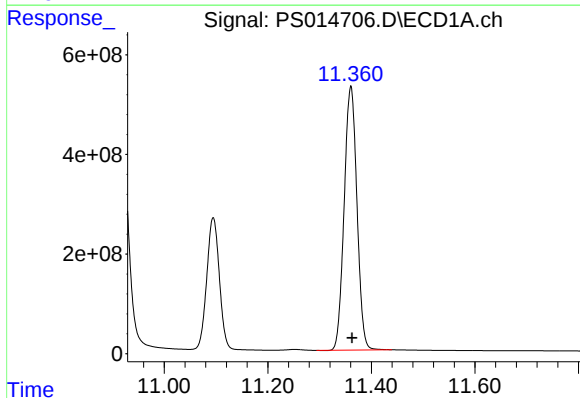
R.T.: 10.919 min  
Delta R.T.: 0.000 min  
Response: 8123335094  
Conc: 726.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



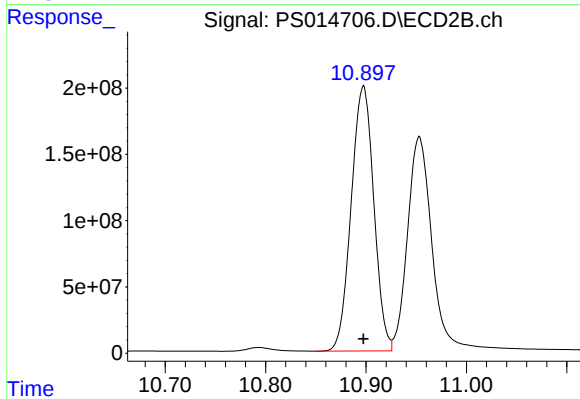
#15 Picloram

R.T.: 10.953 min  
Delta R.T.: 0.000 min  
Response: 2781993176  
Conc: 741.88 ng/ml



#16 DCPA

R.T.: 11.360 min  
Delta R.T.: -0.002 min  
Response: 9073126416  
Conc: 736.33 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 3126085649  
Conc: 769.84 ng/ml