

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081320\  
 Data File : PS011779.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2020 04:10  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 04:58:06 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 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     | 7.218  | 6.914  | 879.7E6   | 445.7E6  | 806.494 | 833.348 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.036  | 2.624  | 921.8E6   | 530.2E6  | 740.040 | 701.415 |
| 2) T                        | 3,5-DICHL... | 6.433  | 6.066  | 1124.8E6  | 624.7E6  | 775.896 | 759.385 |
| 3) T                        | 4-Nitroph... | 7.049  | 6.522  | 393.7E6   | 252.7E6  | 668.397 | 692.964 |
| 5) T                        | DICAMBA      | 7.409  | 7.082  | 3336.7E6  | 1715.6E6 | 814.639 | 794.084 |
| 6) T                        | MCPD         | 7.579  | 7.180  | 261.5E6   | 143.4E6  | 81.840  | 81.108  |
| 7) T                        | MCPA         | 7.729  | 7.396  | 368.7E6   | 214.6E6  | 81.061  | 78.327  |
| 8) T                        | DICHLORPROP  | 8.101  | 7.708  | 803.5E6   | 448.3E6  | 799.793 | 793.940 |
| 9) T                        | 2,4-D        | 8.330  | 8.002  | 880.8E6   | 577.2E6  | 780.093 | 785.720 |
| 10) T                       | Pentachlo... | 8.640  | 8.431  | 11459.5E6 | 5110.7E6 | 796.819 | 752.153 |
| 11) T                       | 2,4,5-TP ... | 9.189  | 8.792  | 4662.6E6  | 2318.8E6 | 801.845 | 793.129 |
| 12) T                       | 2,4,5-T      | 9.474  | 9.171  | 4634.6E6  | 2339.4E6 | 782.094 | 790.323 |
| 13) T                       | 2,4-DB       | 10.027 | 9.678  | 617.4E6   | 325.9E6  | 776.987 | 779.290 |
| 14) T                       | DINOSEB      | 11.186 | 10.010 | 3551.7E6  | 1646.4E6 | 756.697 | 774.434 |
| 15) T                       | Picloram     | 11.010 | 10.995 | 5807.3E6  | 3349.1E6 | 743.043 | 738.913 |
| 16) T                       | DCPA         | 11.451 | 10.938 | 5830.5E6  | 2919.7E6 | 766.819 | 794.066 |
| -----                       |              |        |        |           |          |         |         |

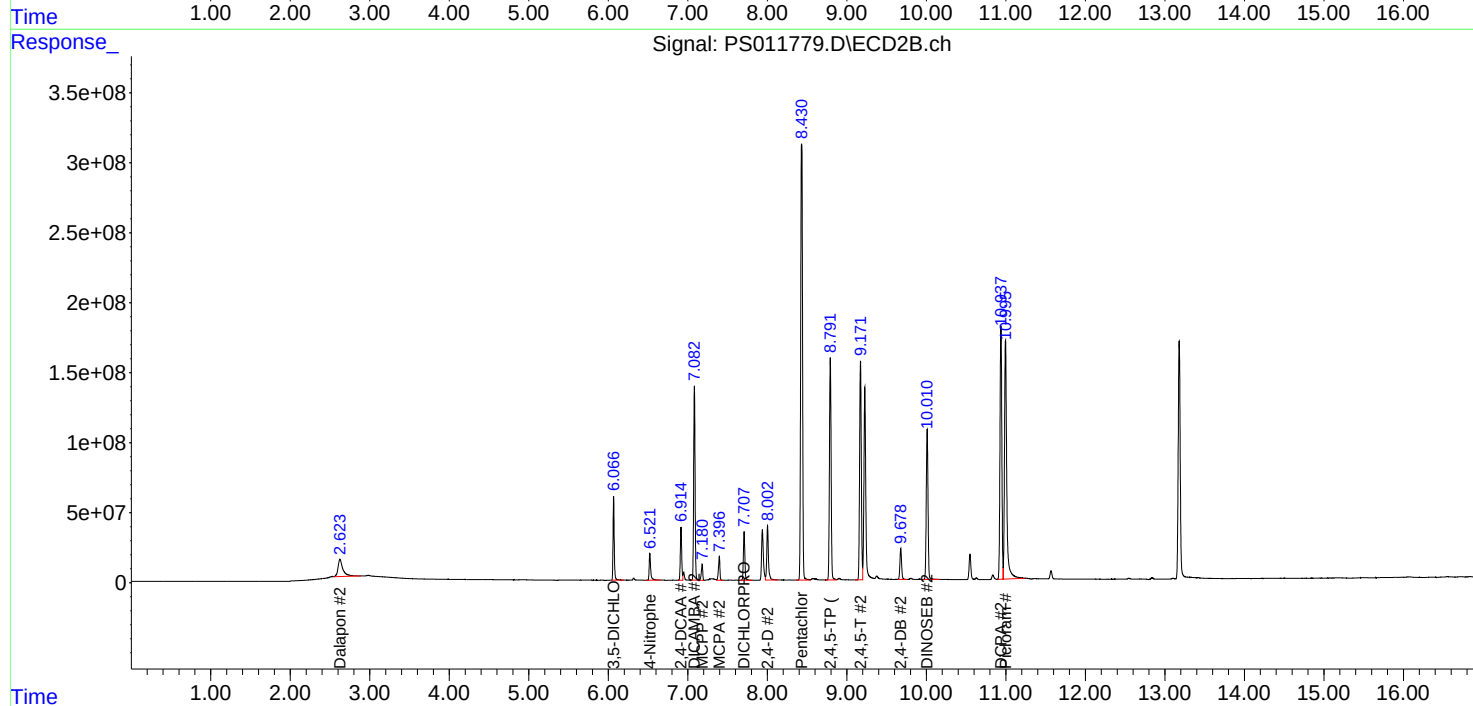
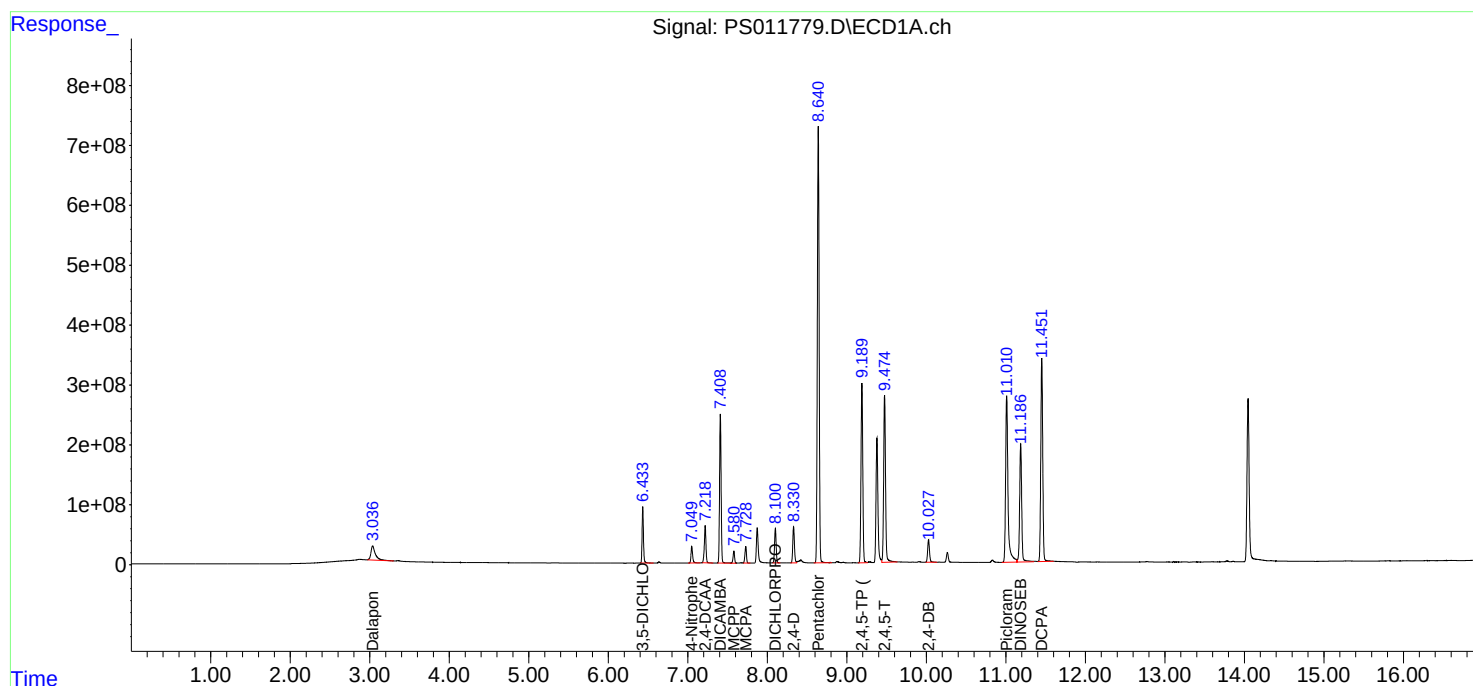
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

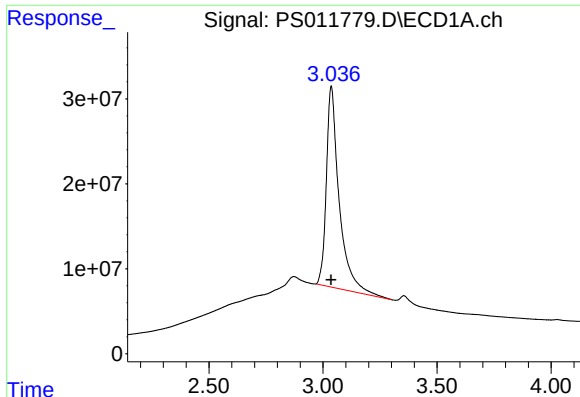
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081320\  
Data File : PS011779.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2020 04:10  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 04:58:06 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

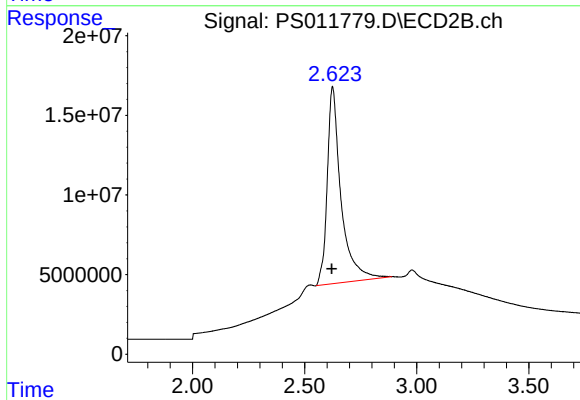




#1 Dalapon

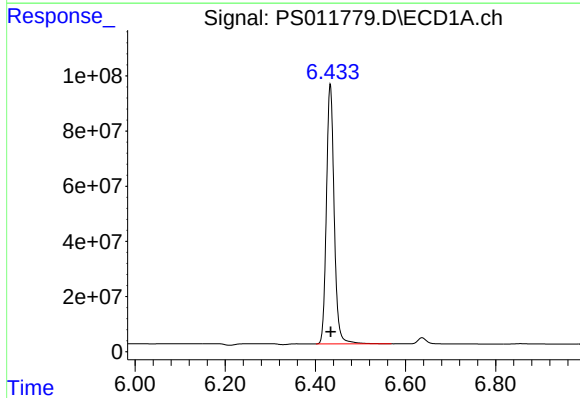
R.T.: 3.036 min  
Delta R.T.: 0.000 min  
Response: 921835752  
Conc: 740.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



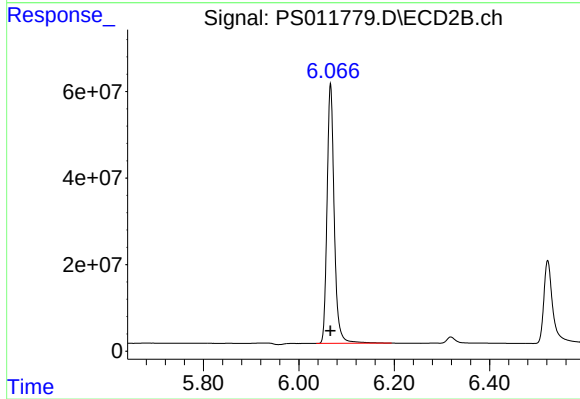
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.003 min  
Response: 530163422  
Conc: 701.42 ng/ml



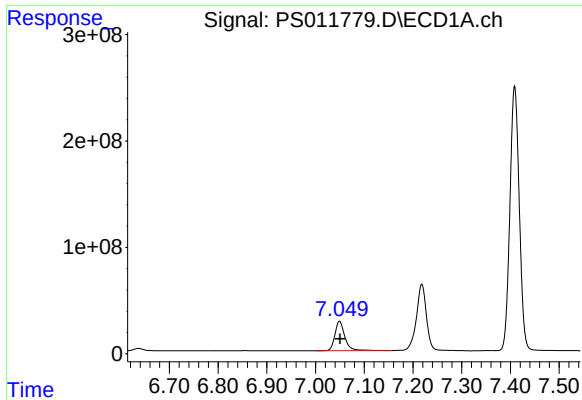
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.001 min  
Response: 1124846508  
Conc: 775.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

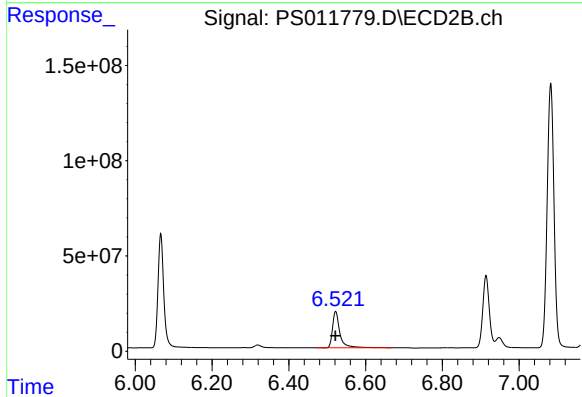
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 624684893  
Conc: 759.38 ng/ml



#3 4-Nitrophenol

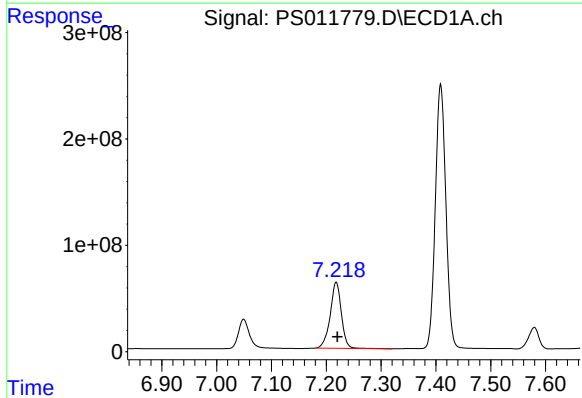
R.T.: 7.049 min  
Delta R.T.: -0.001 min  
Response: 393713981  
Conc: 668.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



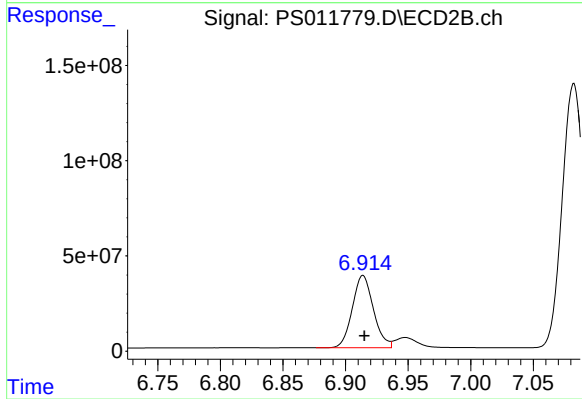
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 252661521  
Conc: 692.96 ng/ml



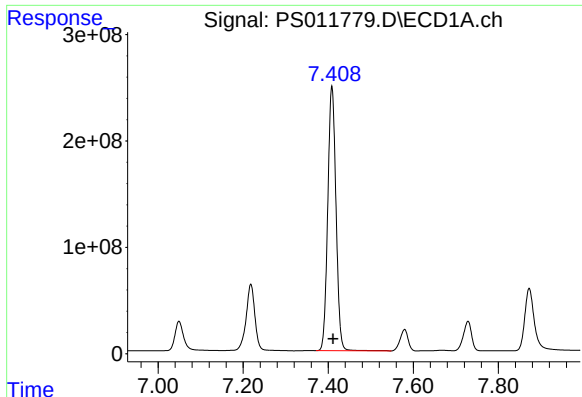
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 879698172  
Conc: 806.49 ng/ml



#4 2,4-DCAA

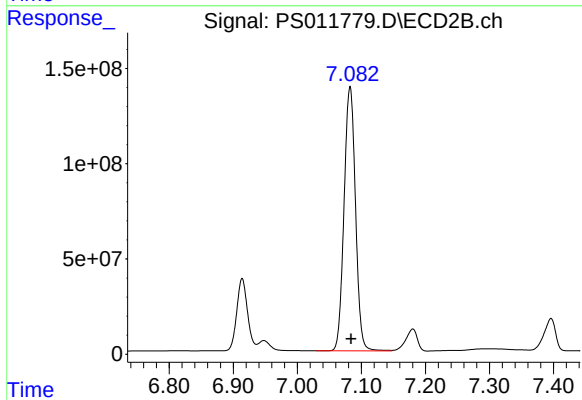
R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 445663657  
Conc: 833.35 ng/ml



#5 DICAMBA

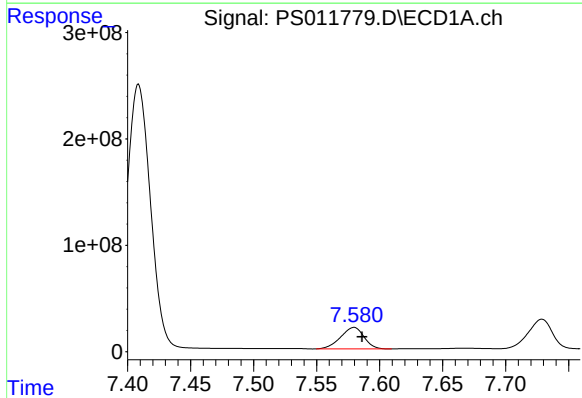
R.T.: 7.409 min  
Delta R.T.: -0.003 min  
Response: 3336745433  
Conc: 814.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



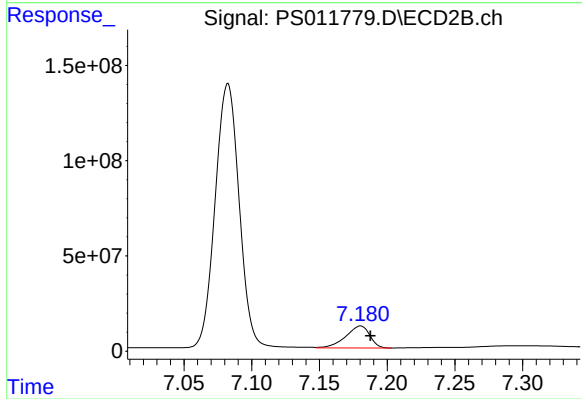
#5 DICAMBA

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 1715622587  
Conc: 794.08 ng/ml



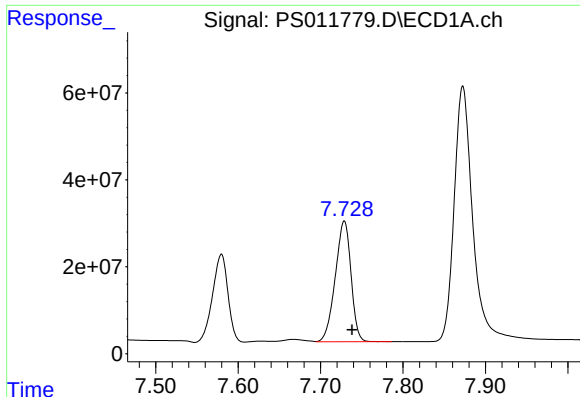
#6 MCP

R.T.: 7.579 min  
Delta R.T.: -0.007 min  
Response: 261486566  
Conc: 81.84 ug/ml



#6 MCP

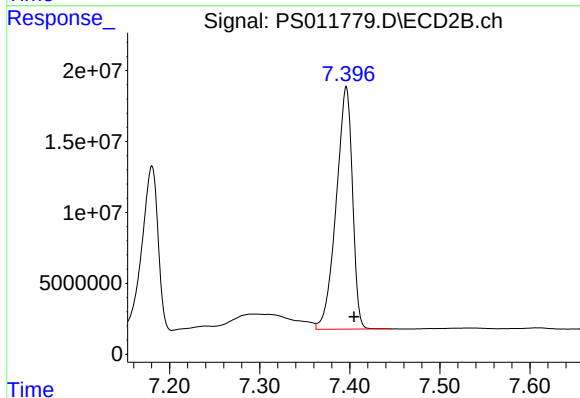
R.T.: 7.180 min  
Delta R.T.: -0.007 min  
Response: 143353690  
Conc: 81.11 ug/ml



#7 MCPA

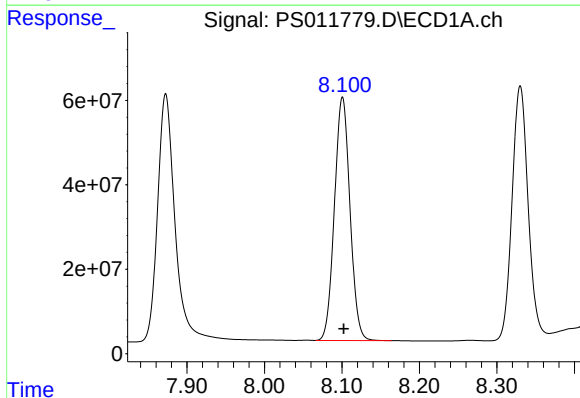
R.T.: 7.729 min  
Delta R.T.: -0.010 min  
Response: 368705627  
Conc: 81.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



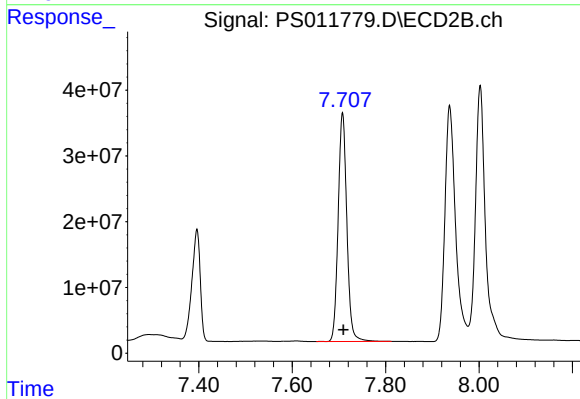
#7 MCPA

R.T.: 7.396 min  
Delta R.T.: -0.009 min  
Response: 214626448  
Conc: 78.33 ug/ml



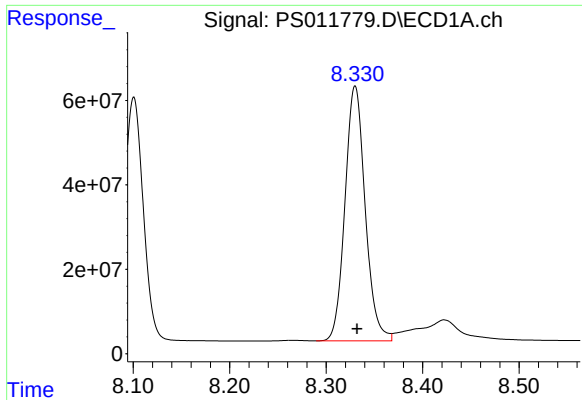
#8 DICHLORPROP

R.T.: 8.101 min  
Delta R.T.: -0.002 min  
Response: 803533968  
Conc: 799.79 ng/ml



#8 DICHLORPROP

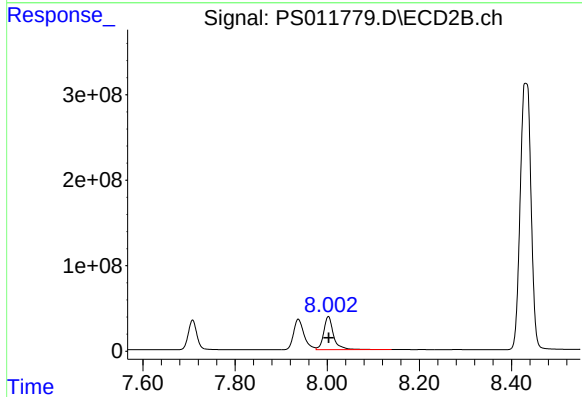
R.T.: 7.708 min  
Delta R.T.: -0.002 min  
Response: 448287270  
Conc: 793.94 ng/ml



#9 2,4-D

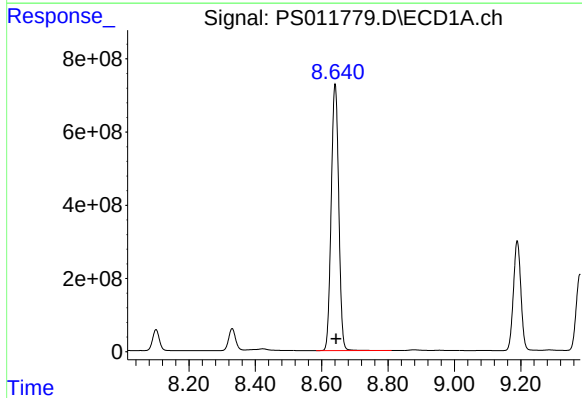
R.T.: 8.330 min  
Delta R.T.: -0.002 min  
Response: 880796646  
Conc: 780.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



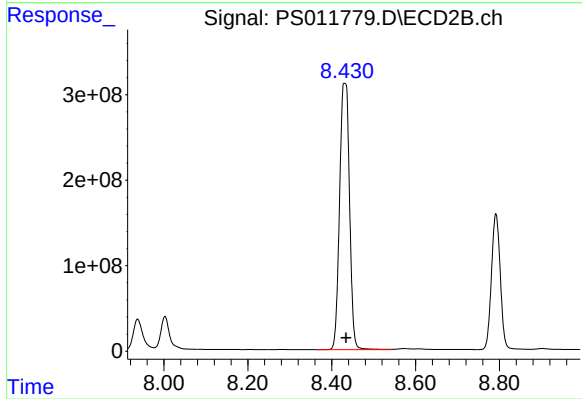
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 577240034  
Conc: 785.72 ng/ml



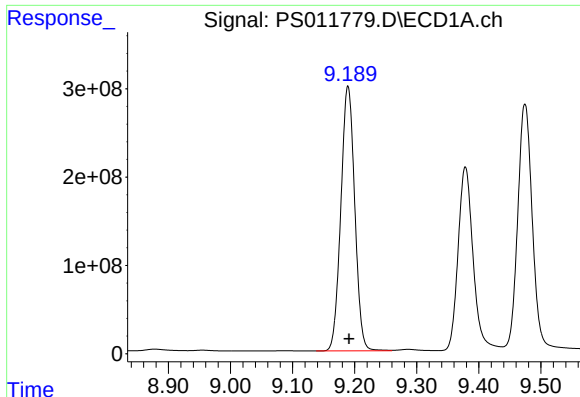
#10 Pentachlorophenol

R.T.: 8.640 min  
Delta R.T.: -0.003 min  
Response: 11459469431  
Conc: 796.82 ng/ml



#10 Pentachlorophenol

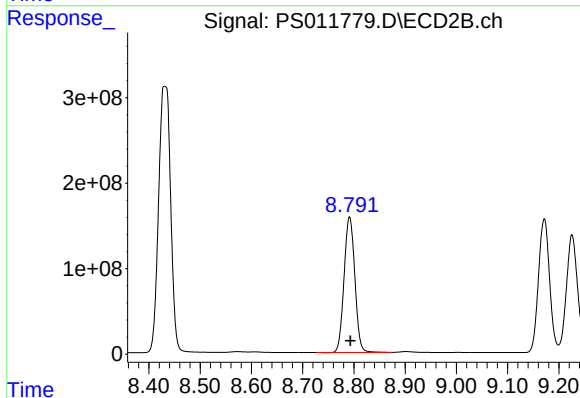
R.T.: 8.431 min  
Delta R.T.: -0.003 min  
Response: 5110707863  
Conc: 752.15 ng/ml



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

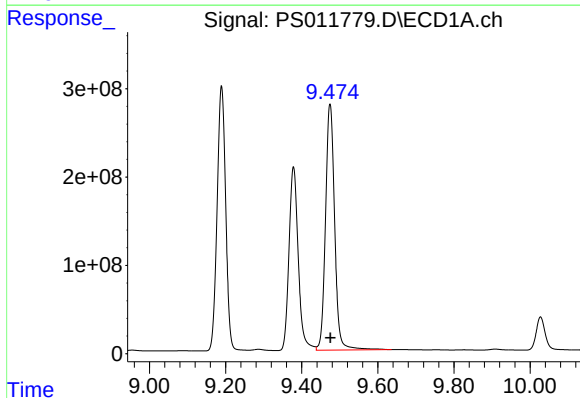
R.T.: 9.189 min  
Delta R.T.: -0.002 min  
Response: 4662560732  
Conc: 801.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



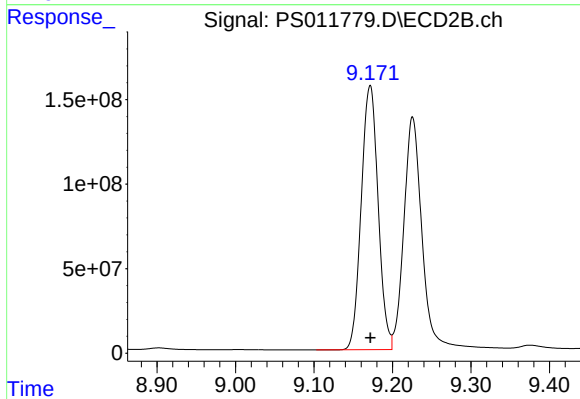
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min  
Delta R.T.: -0.002 min  
Response: 2318828630  
Conc: 793.13 ng/ml



#12 2,4,5-T

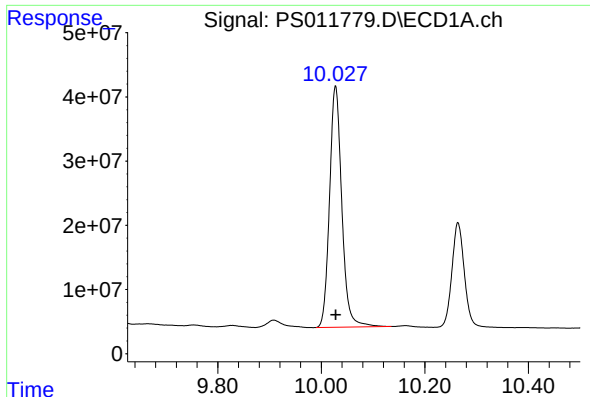
R.T.: 9.474 min  
Delta R.T.: -0.002 min  
Response: 4634552634  
Conc: 782.09 ng/ml



#12 2,4,5-T

R.T.: 9.171 min  
Delta R.T.: 0.000 min  
Response: 2339421975  
Conc: 790.32 ng/ml

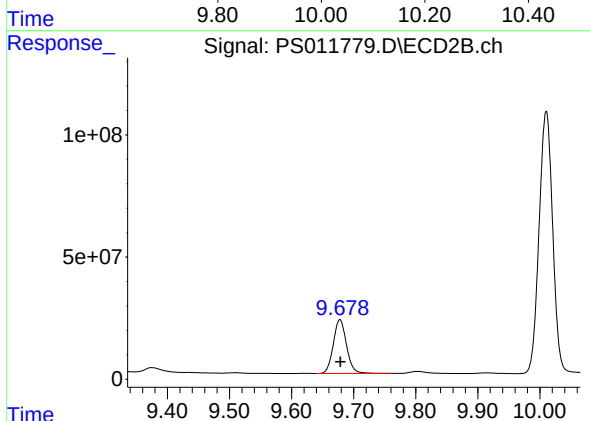




#13 2,4-DB

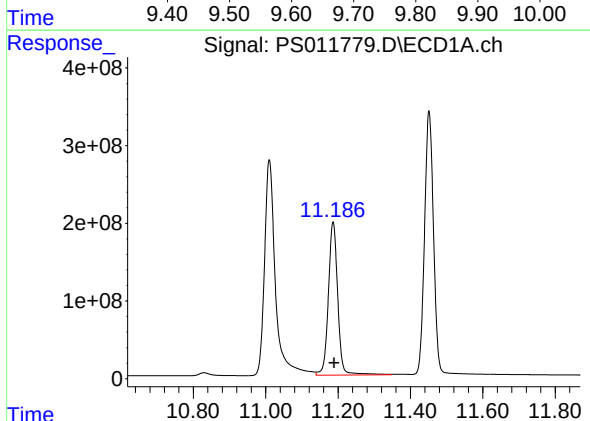
R.T.: 10.027 min  
Delta R.T.: 0.000 min  
Response: 617376308  
Conc: 776.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



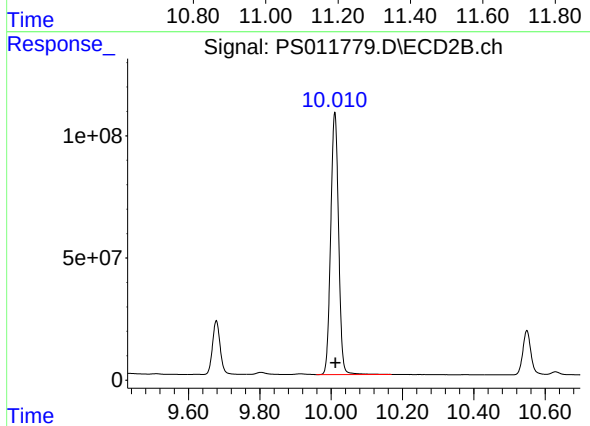
#13 2,4-DB

R.T.: 9.678 min  
Delta R.T.: 0.000 min  
Response: 325916176  
Conc: 779.29 ng/ml



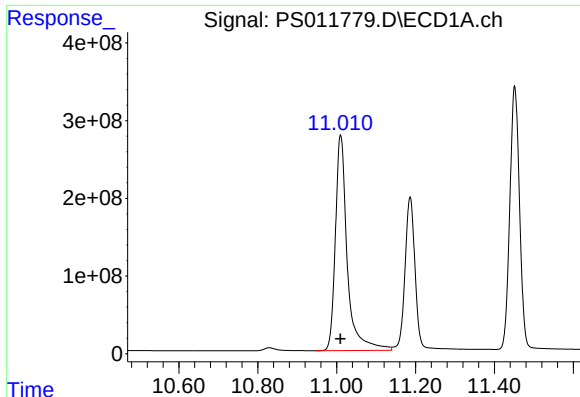
#14 DINOSEB

R.T.: 11.186 min  
Delta R.T.: -0.003 min  
Response: 3551689057  
Conc: 756.70 ng/ml



#14 DINOSEB

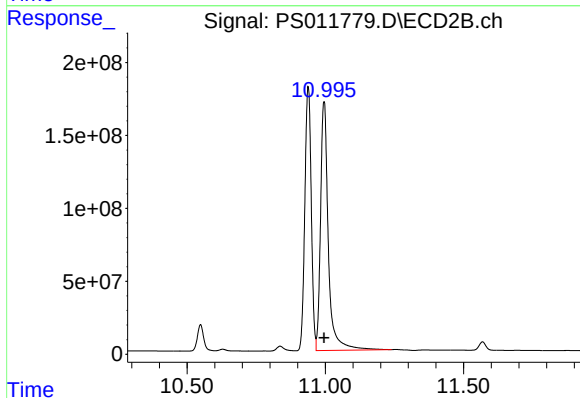
R.T.: 10.010 min  
Delta R.T.: -0.002 min  
Response: 1646387401  
Conc: 774.43 ng/ml



#15 Picloram

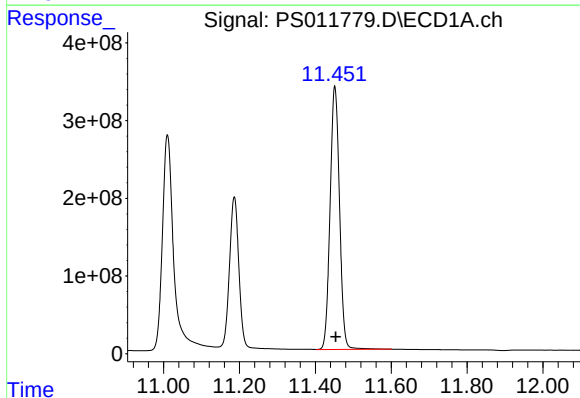
R.T.: 11.010 min  
Delta R.T.: 0.000 min  
Response: 5807340806  
Conc: 743.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



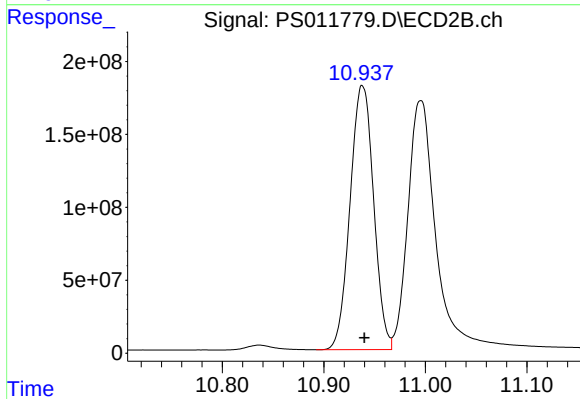
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: 0.000 min  
Response: 3349084875  
Conc: 738.91 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: -0.002 min  
Response: 5830465534  
Conc: 766.82 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.002 min  
Response: 2919718498  
Conc: 794.07 ng/ml