

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061220\  
 Data File : PS010794.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jun 2020 12:10  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 14:41:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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     | 7.229  | 6.920  | 649.7E6  | 421.8E6  | 821.546 | 773.402 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.041  | 2.625  | 710.8E6  | 483.1E6  | 722.965 | 659.775 |
| 2) T                        | 3,5-DICHL... | 6.442  | 6.069  | 834.4E6  | 590.1E6  | 763.213 | 719.956 |
| 3) T                        | 4-Nitroph... | 7.059  | 6.525  | 289.3E6  | 241.8E6  | 780.425 | 729.884 |
| 5) T                        | DICAMBA      | 7.422  | 7.090  | 2423.2E6 | 1623.8E6 | 770.615 | 721.432 |
| 6) T                        | MCPD         | 7.591  | 7.188  | 189.8E6  | 136.0E6  | 76.828  | 72.957  |
| 7) T                        | MCPA         | 7.742  | 7.404  | 261.8E6  | 196.1E6  | 74.894  | 72.153  |
| 8) T                        | DICHLORPROP  | 8.114  | 7.715  | 584.4E6  | 417.5E6  | 771.041 | 724.015 |
| 9) T                        | 2,4-D        | 8.343  | 8.009  | 623.3E6  | 522.9E6  | 790.669 | 689.628 |
| 10) T                       | Pentachlo... | 8.656  | 8.441  | 8449.1E6 | 4965.7E6 | 792.143 | 698.954 |
| 11) T                       | 2,4,5-TP ... | 9.204  | 8.801  | 3361.7E6 | 2209.5E6 | 786.036 | 735.686 |
| 12) T                       | 2,4,5-T      | 9.489  | 9.180  | 3252.7E6 | 2238.3E6 | 799.788 | 745.866 |
| 13) T                       | 2,4-DB       | 10.041 | 9.685  | 442.2E6  | 309.9E6  | 799.760 | 762.780 |
| 14) T                       | DINOSEB      | 11.204 | 10.020 | 2499.5E6 | 1626.4E6 | 773.585 | 755.945 |
| 15) T                       | Picloram     | 11.021 | 11.001 | 4163.9E6 | 3079.6E6 | 815.628 | 746.398 |
| 16) T                       | DCPA         | 11.468 | 10.949 | 4163.4E6 | 2775.0E6 | 777.053 | 748.337 |
| -----                       |              |        |        |          |          |         |         |

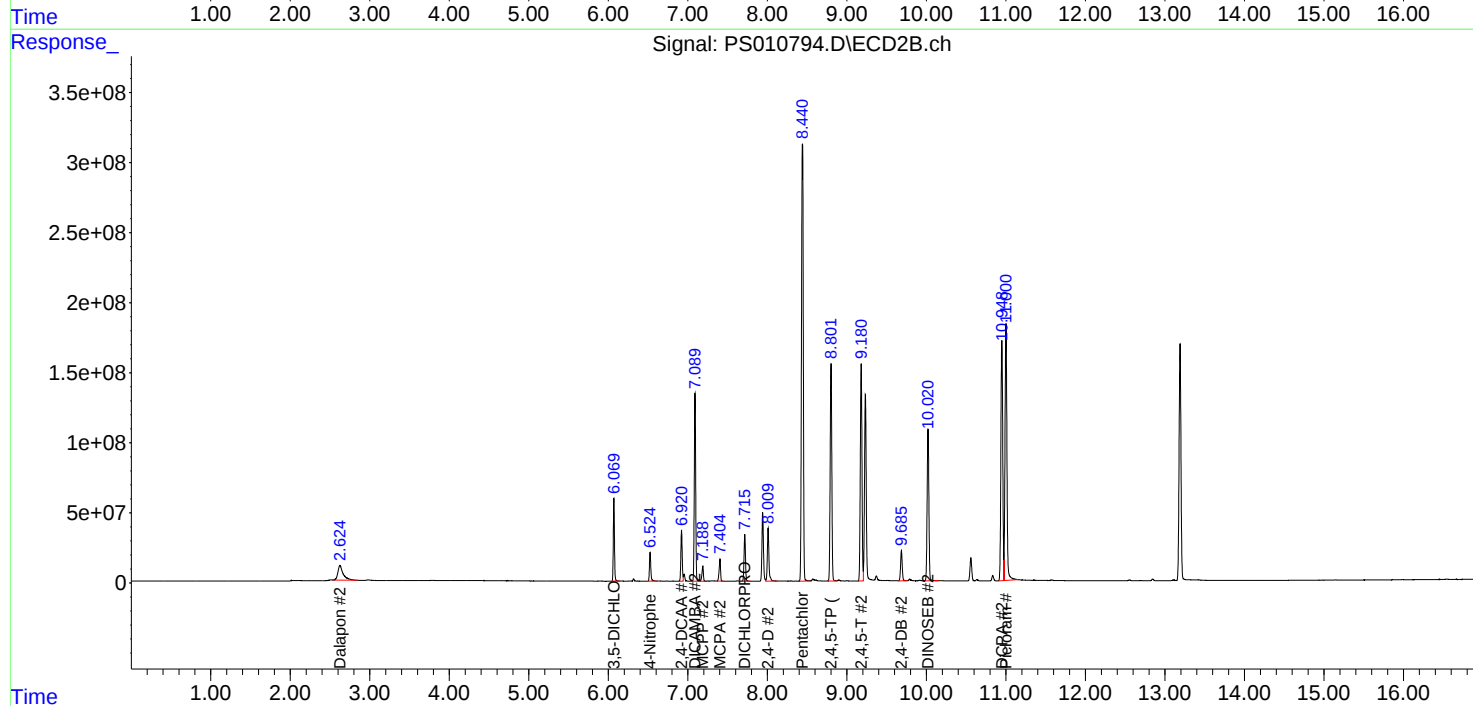
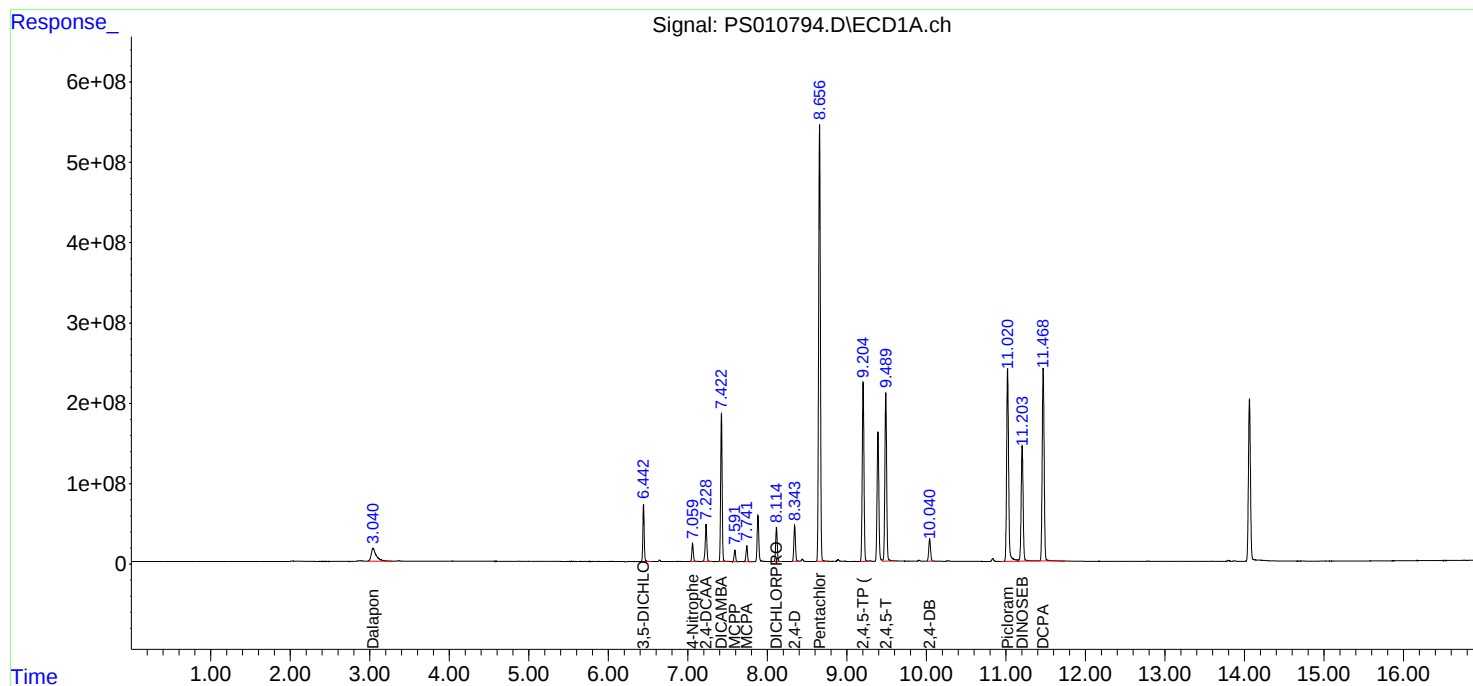
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

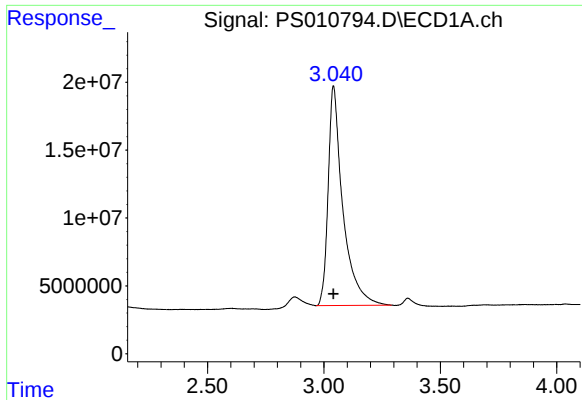
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061220\  
Data File : PS010794.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jun 2020 12:10  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 14:41:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 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

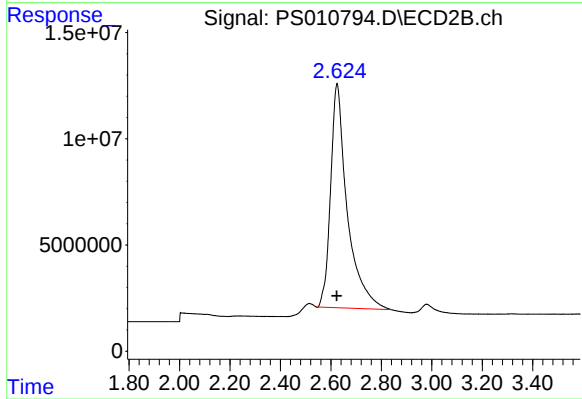




#1 Dalapon

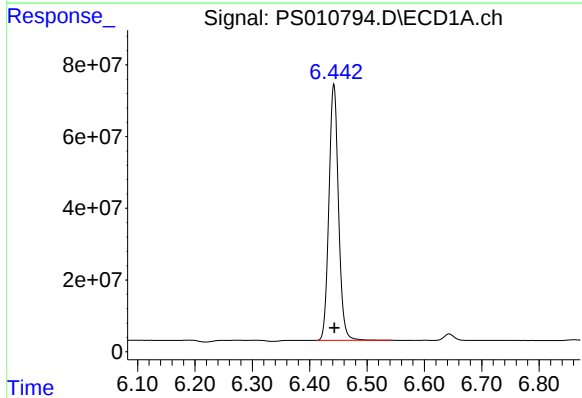
R.T.: 3.041 min  
Delta R.T.: 0.000 min  
Response: 710814094  
Conc: 722.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



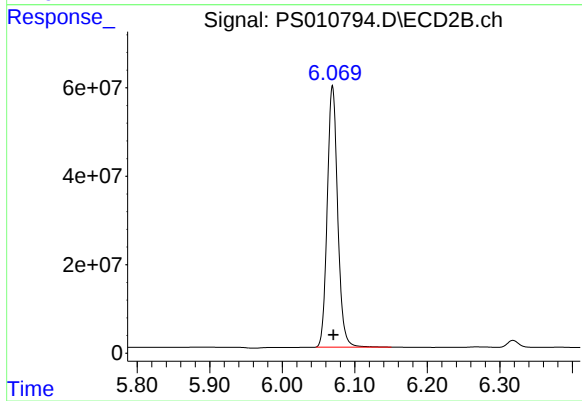
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.001 min  
Response: 483050320  
Conc: 659.77 ng/ml



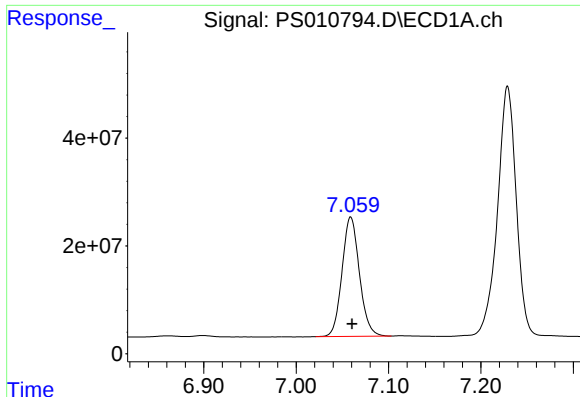
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 834354750  
Conc: 763.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

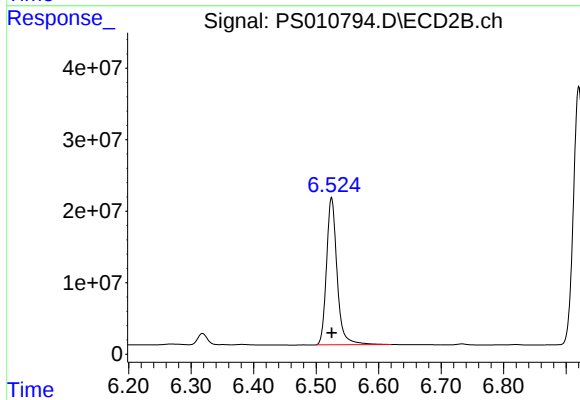
R.T.: 6.069 min  
Delta R.T.: 0.000 min  
Response: 590107795  
Conc: 719.96 ng/ml



#3 4-Nitrophenol

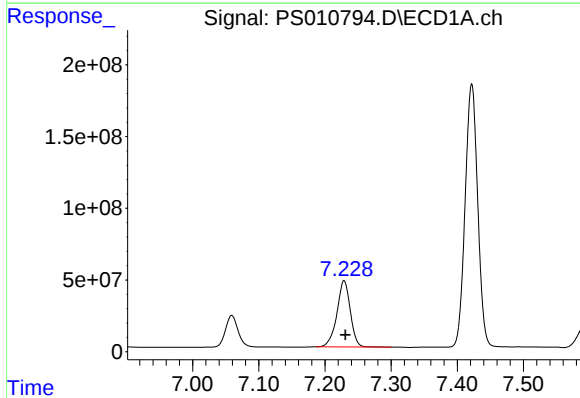
R.T.: 7.059 min  
Delta R.T.: -0.001 min  
Response: 289325903  
Conc: 780.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



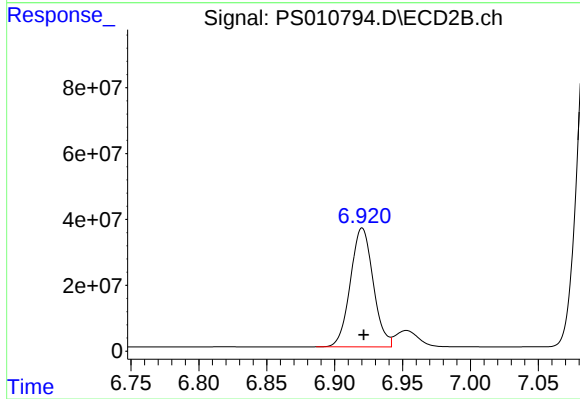
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 241783294  
Conc: 729.88 ng/ml



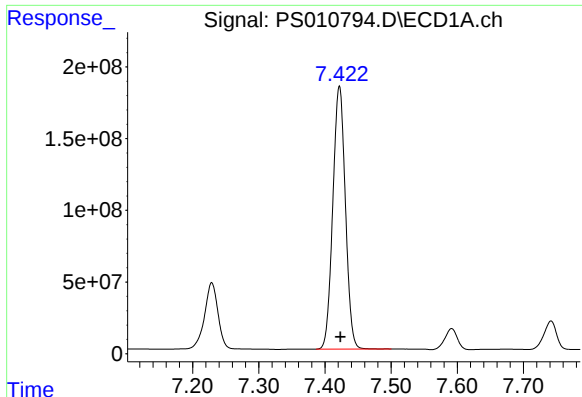
#4 2,4-DCAA

R.T.: 7.229 min  
Delta R.T.: -0.002 min  
Response: 649729635  
Conc: 821.55 ng/ml



#4 2,4-DCAA

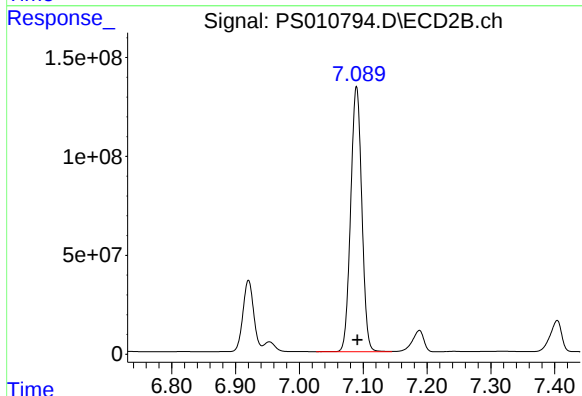
R.T.: 6.920 min  
Delta R.T.: -0.001 min  
Response: 421825643  
Conc: 773.40 ng/ml



#5 DICAMBA

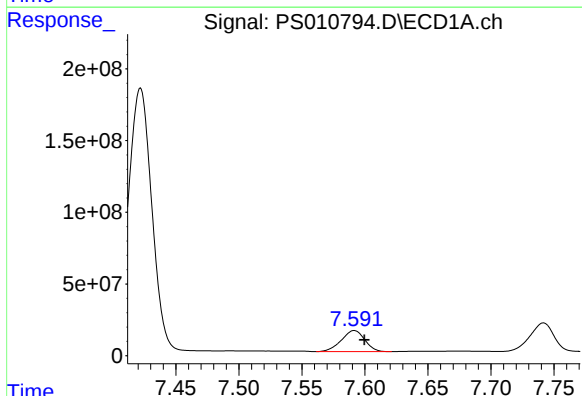
R.T.: 7.422 min  
Delta R.T.: -0.002 min  
Response: 2423183635  
Conc: 770.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



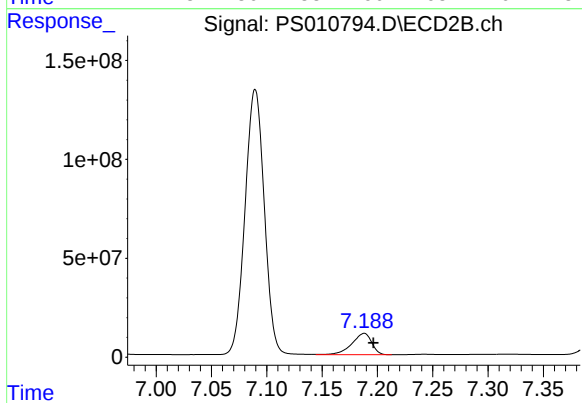
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: -0.001 min  
Response: 1623813500  
Conc: 721.43 ng/ml



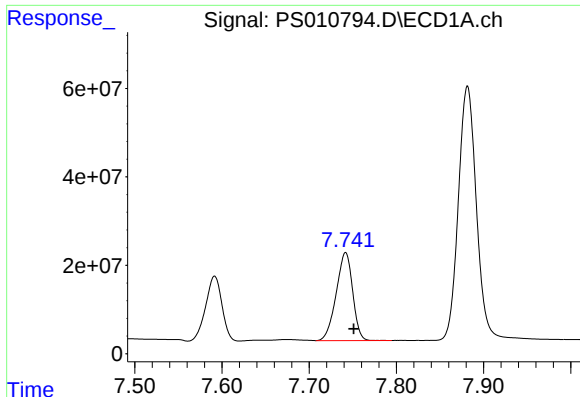
#6 MCP

R.T.: 7.591 min  
Delta R.T.: -0.008 min  
Response: 189797455  
Conc: 76.83 ug/ml



#6 MCP

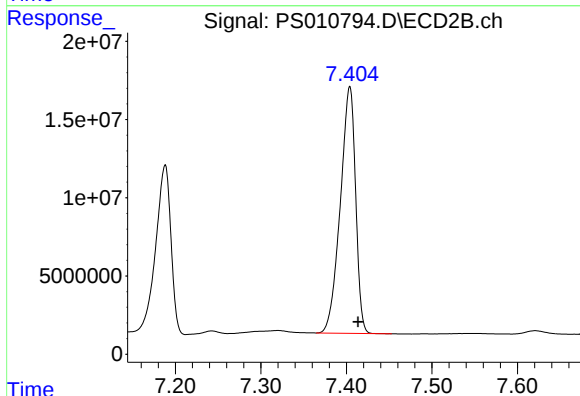
R.T.: 7.188 min  
Delta R.T.: -0.008 min  
Response: 135954553  
Conc: 72.96 ug/ml



#7 MCPA

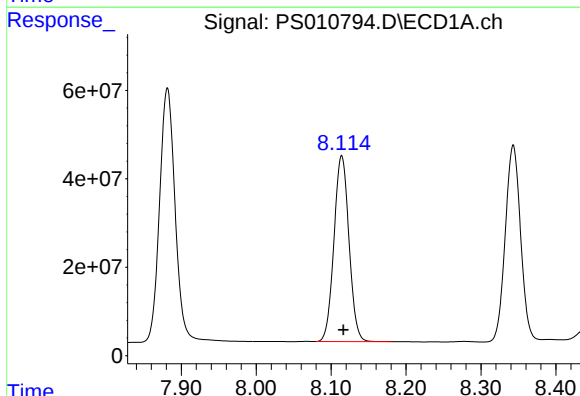
R.T.: 7.742 min  
Delta R.T.: -0.009 min  
Response: 261827734  
Conc: 74.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



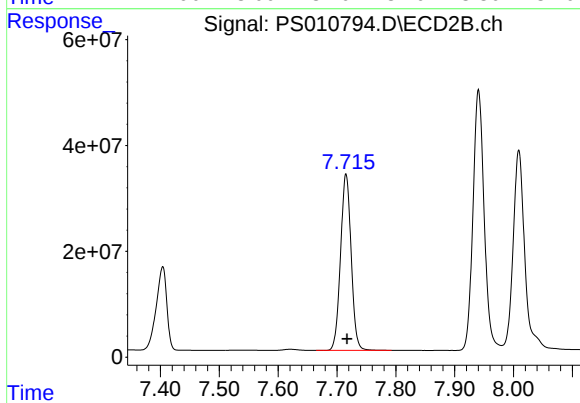
#7 MCPA

R.T.: 7.404 min  
Delta R.T.: -0.010 min  
Response: 196093712  
Conc: 72.15 ug/ml



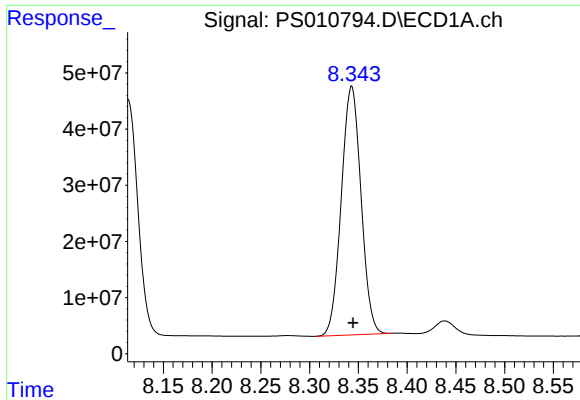
#8 DICHLORPROP

R.T.: 8.114 min  
Delta R.T.: -0.002 min  
Response: 584390961  
Conc: 771.04 ng/ml



#8 DICHLORPROP

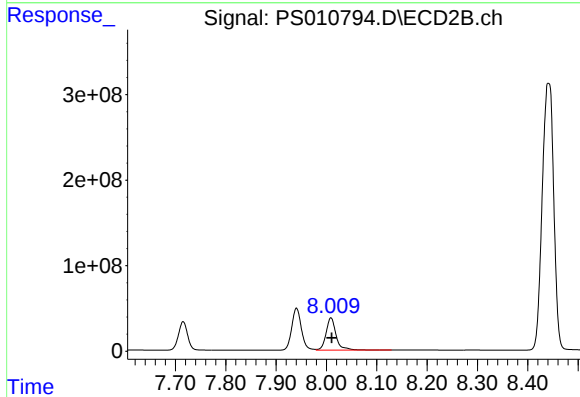
R.T.: 7.715 min  
Delta R.T.: -0.002 min  
Response: 417487585  
Conc: 724.01 ng/ml



#9 2,4-D

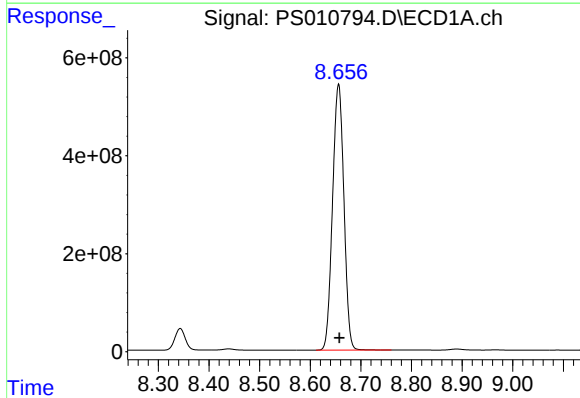
R.T.: 8.343 min  
Delta R.T.: -0.002 min  
Response: 623264607  
Conc: 790.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



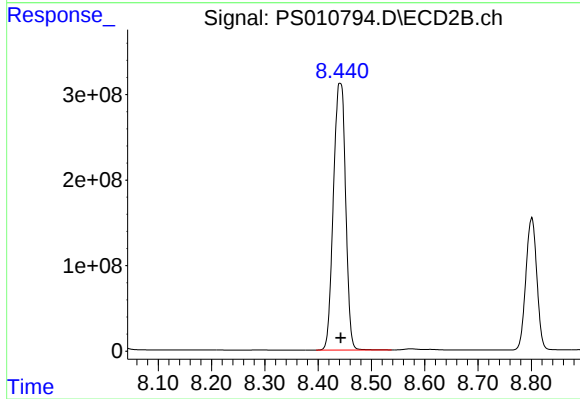
#9 2,4-D

R.T.: 8.009 min  
Delta R.T.: -0.001 min  
Response: 522914013  
Conc: 689.63 ng/ml



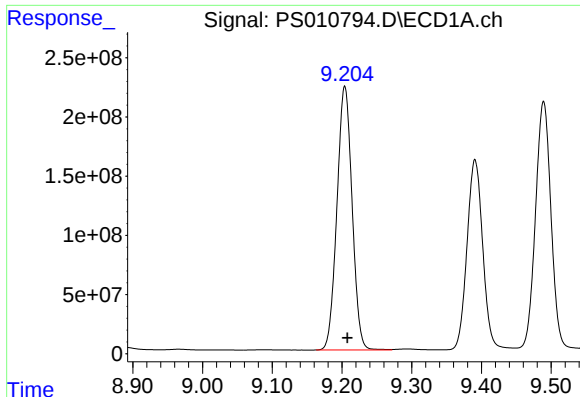
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: -0.002 min  
Response: 8449070157  
Conc: 792.14 ng/ml



#10 Pentachlorophenol

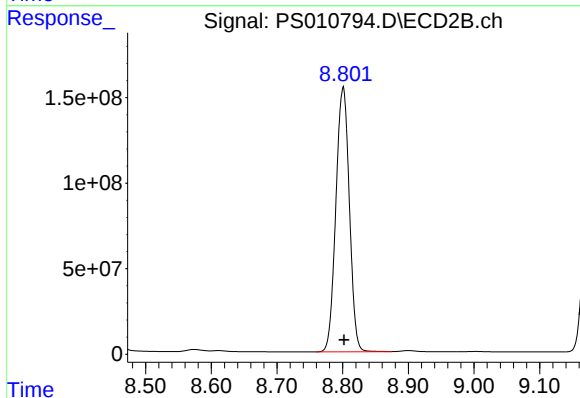
R.T.: 8.441 min  
Delta R.T.: -0.001 min  
Response: 4965670728  
Conc: 698.95 ng/ml



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

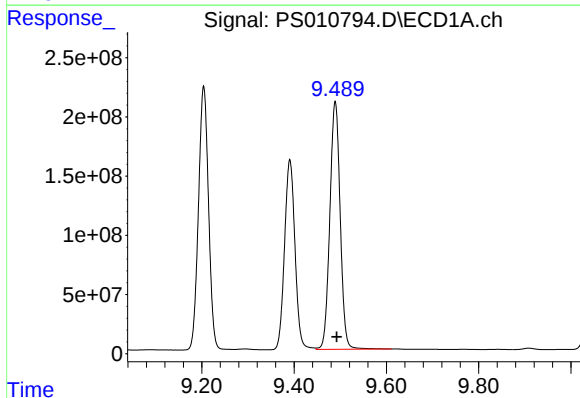
R.T.: 9.204 min  
Delta R.T.: -0.004 min  
Response: 3361722655  
Conc: 786.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



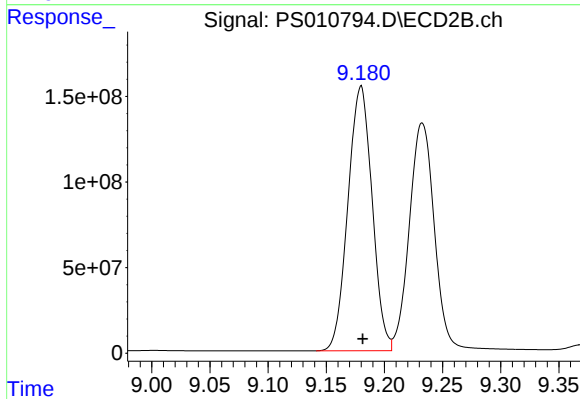
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min  
Delta R.T.: -0.001 min  
Response: 2209494437  
Conc: 735.69 ng/ml



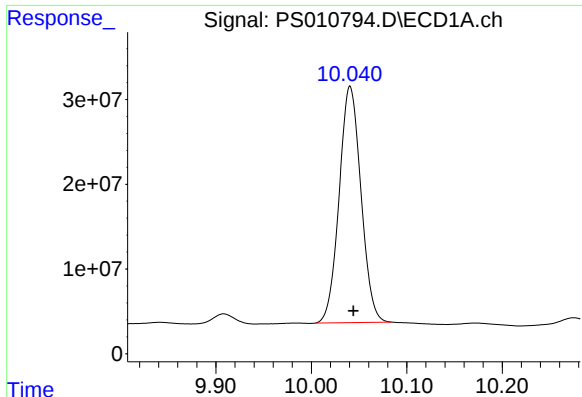
#12 2,4,5-T

R.T.: 9.489 min  
Delta R.T.: -0.003 min  
Response: 3252744358  
Conc: 799.79 ng/ml



#12 2,4,5-T

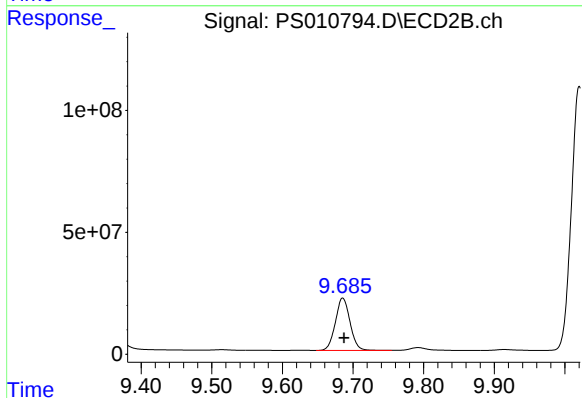
R.T.: 9.180 min  
Delta R.T.: -0.001 min  
Response: 2238279521  
Conc: 745.87 ng/ml



#13 2,4-DB

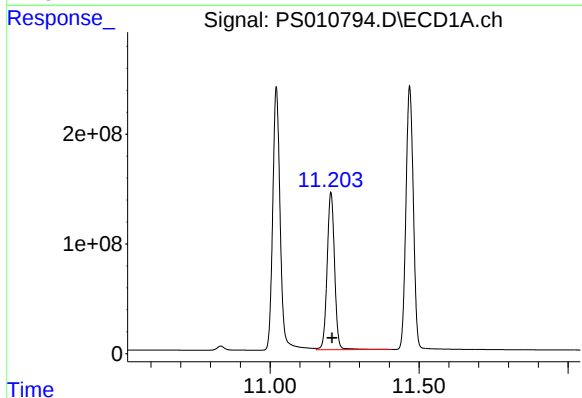
R.T.: 10.041 min  
Delta R.T.: -0.003 min  
Response: 442208254  
Conc: 799.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



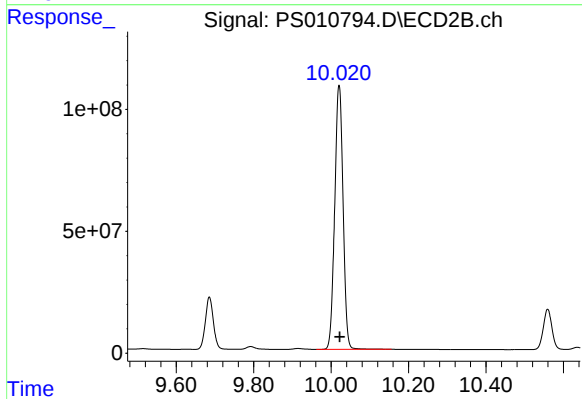
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: -0.002 min  
Response: 309858260  
Conc: 762.78 ng/ml



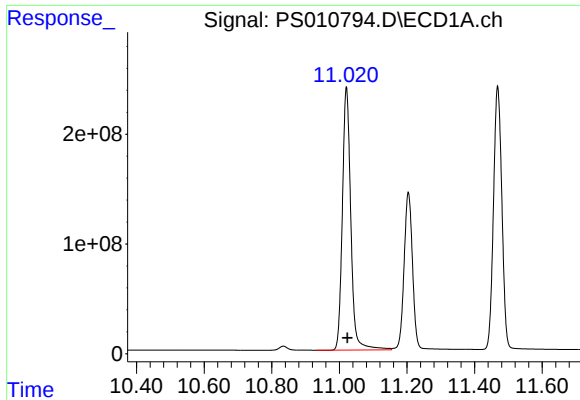
#14 DINOSEB

R.T.: 11.204 min  
Delta R.T.: -0.003 min  
Response: 2499522014  
Conc: 773.59 ng/ml



#14 DINOSEB

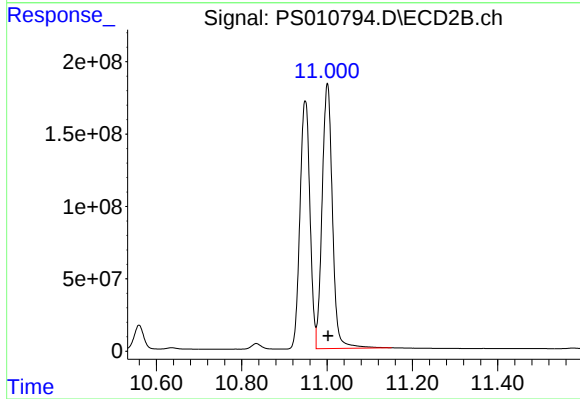
R.T.: 10.020 min  
Delta R.T.: -0.001 min  
Response: 1626375170  
Conc: 755.95 ng/ml



#15 Picloram

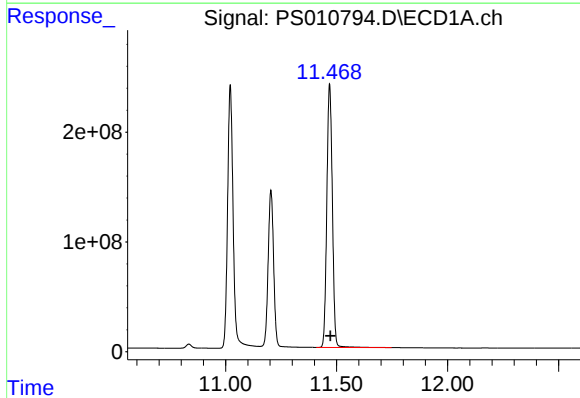
R.T.: 11.021 min  
Delta R.T.: -0.003 min  
Response: 4163889997  
Conc: 815.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



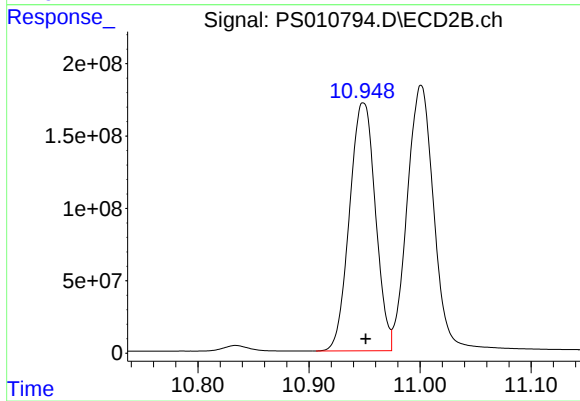
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: -0.001 min  
Response: 3079607154  
Conc: 746.40 ng/ml



#16 DCPA

R.T.: 11.468 min  
Delta R.T.: -0.004 min  
Response: 4163427824  
Conc: 777.05 ng/ml



#16 DCPA

R.T.: 10.949 min  
Delta R.T.: -0.002 min  
Response: 2774976689  
Conc: 748.34 ng/ml