

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082620\  
 Data File : PS011954.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Aug 2020 00:26  
 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 27 02:14:39 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

|                             | 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  | 811.0E6   | 426.7E6  | 743.479 | 797.881 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.035  | 2.625  | 864.5E6   | 435.7E6  | 694.023 | 576.484 |
| 2) T                        | 3,5-DICHL... | 6.433  | 6.066  | 1040.1E6  | 601.6E6  | 717.458 | 731.292 |
| 3) T                        | 4-Nitroph... | 7.049  | 6.522  | 358.3E6   | 243.5E6  | 608.198 | 667.709 |
| 5) T                        | DICAMBA      | 7.408  | 7.082  | 3079.3E6  | 1654.6E6 | 751.796 | 765.843 |
| 6) T                        | MCPD         | 7.578  | 7.179  | 240.8E6   | 137.1E6  | 75.377  | 77.588  |
| 7) T                        | MCPA         | 7.727  | 7.395  | 336.3E6   | 206.9E6  | 73.933  | 75.514  |
| 8) T                        | DICHLORPROP  | 8.100  | 7.707  | 734.1E6   | 429.5E6  | 730.705 | 760.745 |
| 9) T                        | 2,4-D        | 8.330  | 8.002  | 794.9E6   | 552.8E6  | 704.000 | 752.420 |
| 10) T                       | Pentachlo... | 8.639  | 8.431  | 10642.2E6 | 5188.0E6 | 739.988 | 763.529 |
| 11) T                       | 2,4,5-TP ... | 9.189  | 8.792  | 4258.8E6  | 2244.9E6 | 732.416 | 767.838 |
| 12) T                       | 2,4,5-T      | 9.475  | 9.171  | 4235.6E6  | 2228.6E6 | 714.777 | 752.896 |
| 13) T                       | 2,4-DB       | 10.028 | 9.678  | 532.3E6   | 312.2E6  | 669.954 | 746.430 |
| 14) T                       | DINOSEB      | 11.186 | 10.009 | 3341.9E6  | 1630.0E6 | 711.997 | 766.727 |
| 15) T                       | Picloram     | 11.012 | 10.997 | 4445.4E6  | 2876.7E6 | 568.785 | 634.697 |
| 16) T                       | DCPA         | 11.450 | 10.938 | 5303.4E6  | 2842.1E6 | 697.502 | 772.947 |
| -----                       |              |        |        |           |          |         |         |

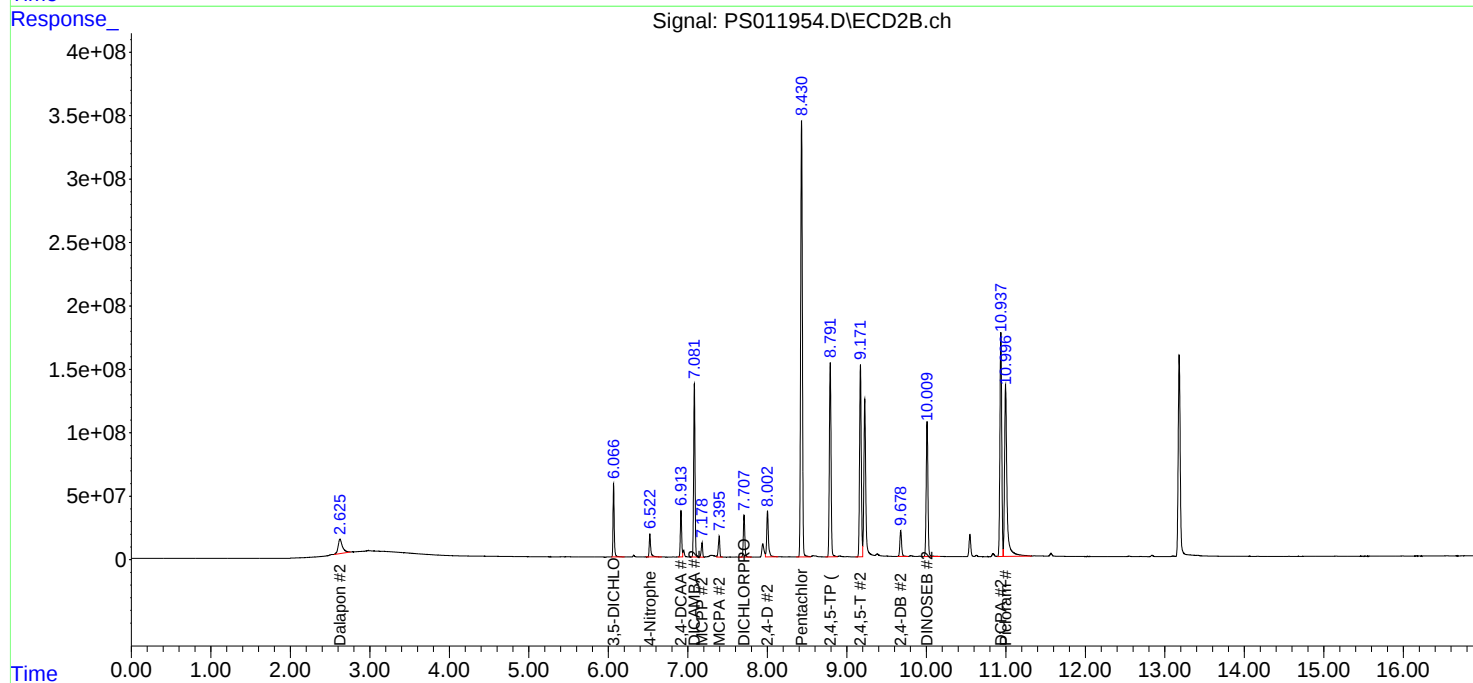
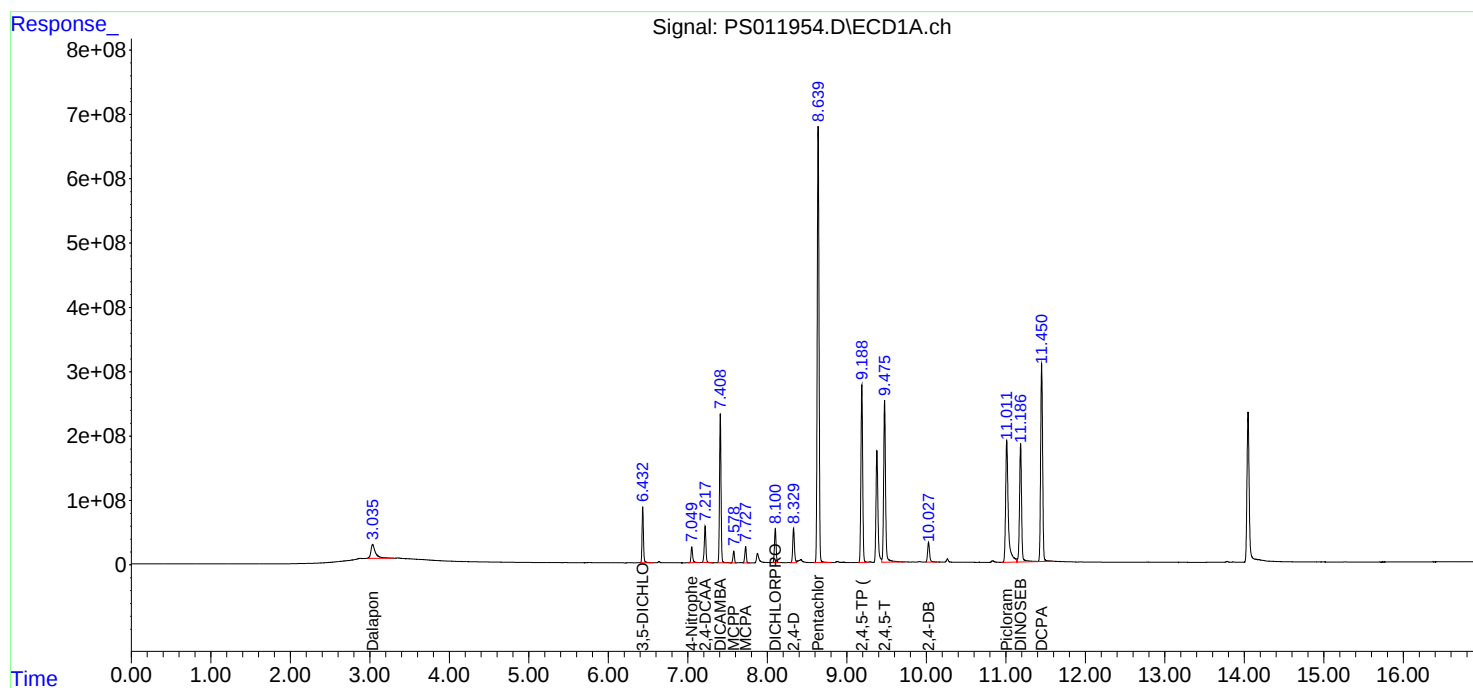
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

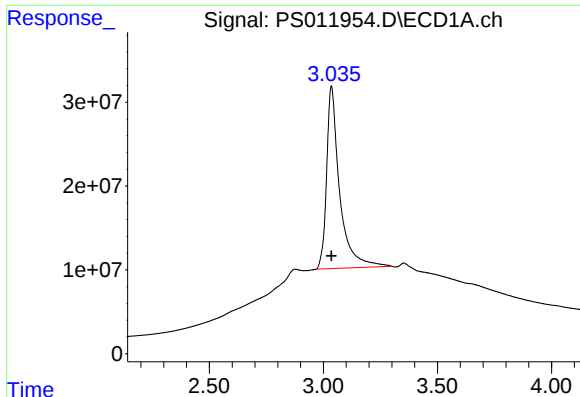
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082620\  
Data File : PS011954.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Aug 2020 00:26  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 27 02:14:39 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

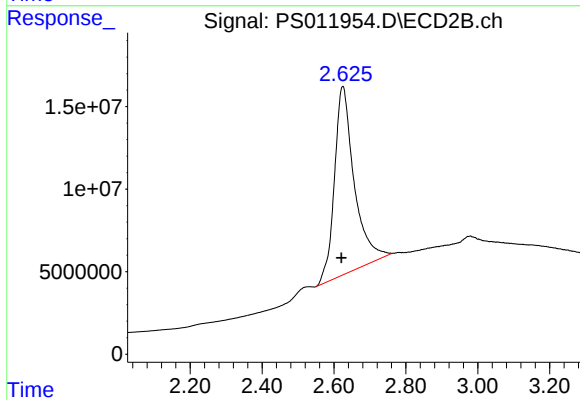




#1 Dalapon

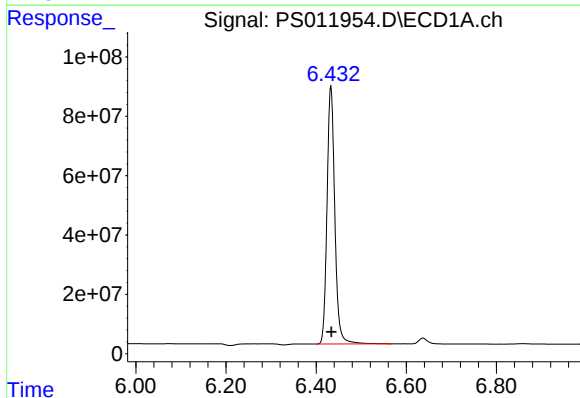
R.T.: 3.035 min  
Delta R.T.: 0.000 min  
Response: 864514242  
Conc: 694.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



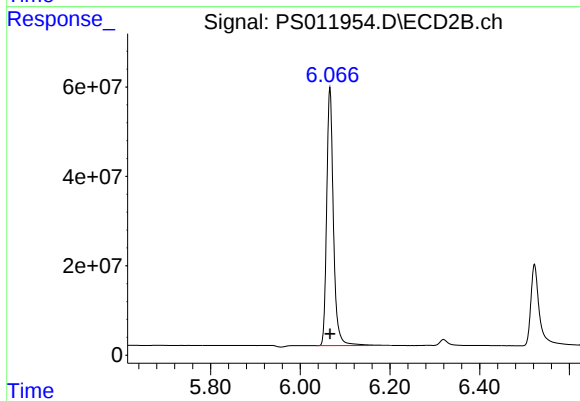
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.003 min  
Response: 435734625  
Conc: 576.48 ng/ml



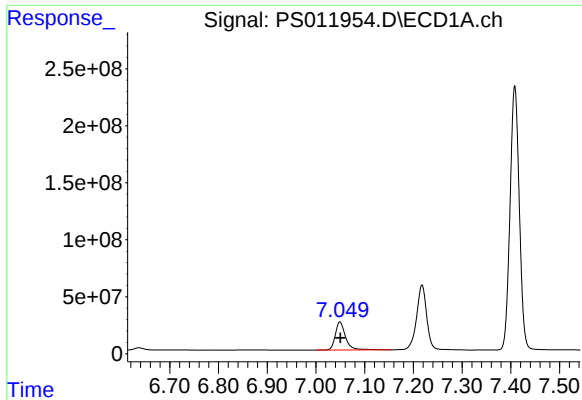
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.001 min  
Response: 1040126694  
Conc: 717.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

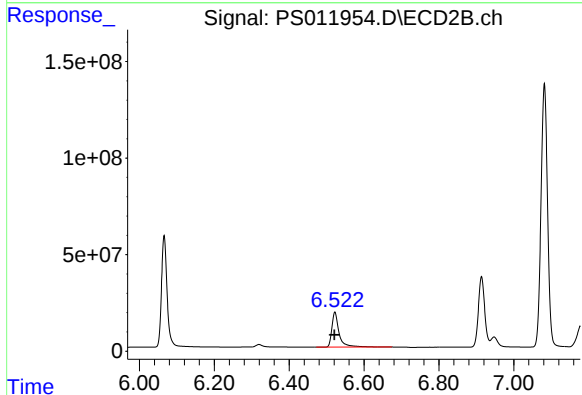
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 601575713  
Conc: 731.29 ng/ml



#3 4-Nitrophenol

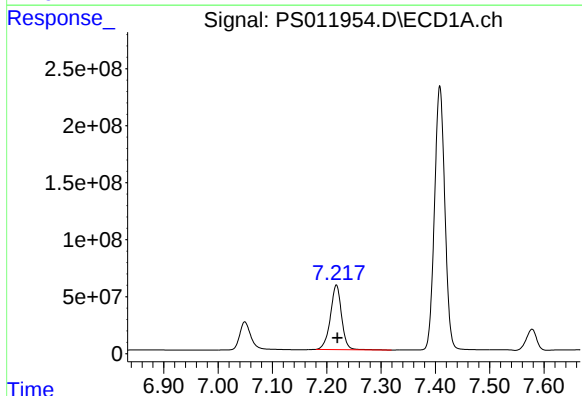
R.T.: 7.049 min  
Delta R.T.: -0.001 min  
Response: 358254404  
Conc: 608.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



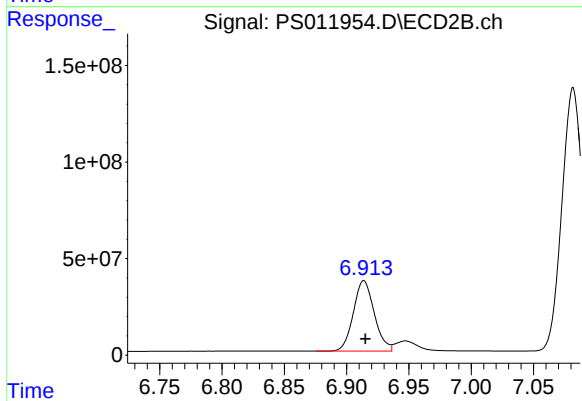
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 243453335  
Conc: 667.71 ng/ml



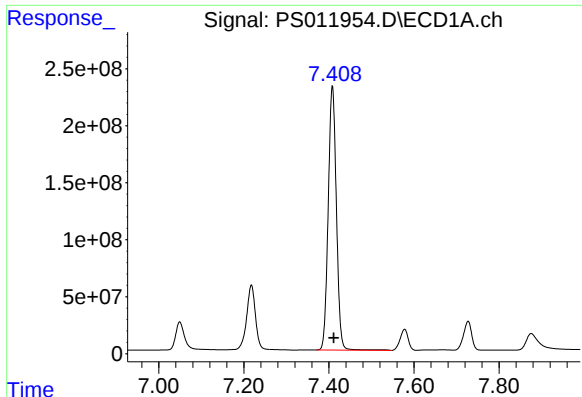
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 810963268  
Conc: 743.48 ng/ml



#4 2,4-DCAA

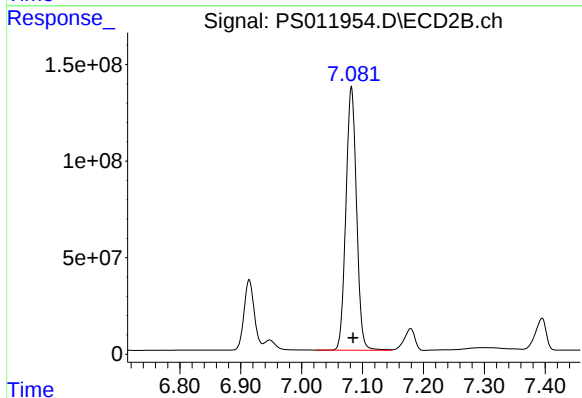
R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 426696165  
Conc: 797.88 ng/ml



#5 DICAMBA

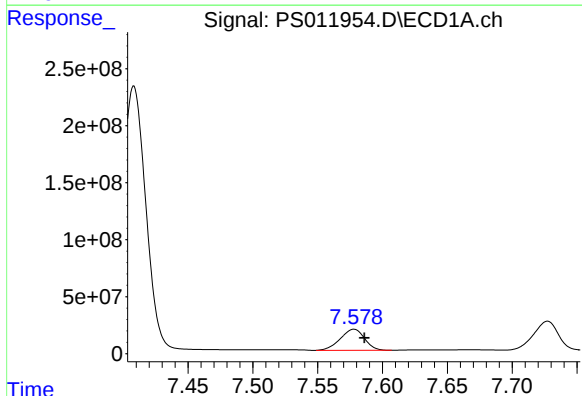
R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 3079340684  
Conc: 751.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



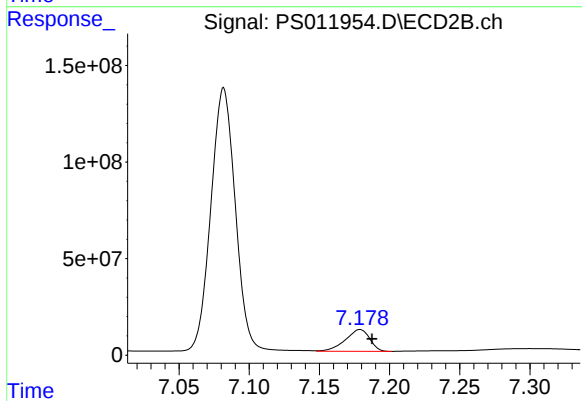
#5 DICAMBA

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 1654608268  
Conc: 765.84 ng/ml



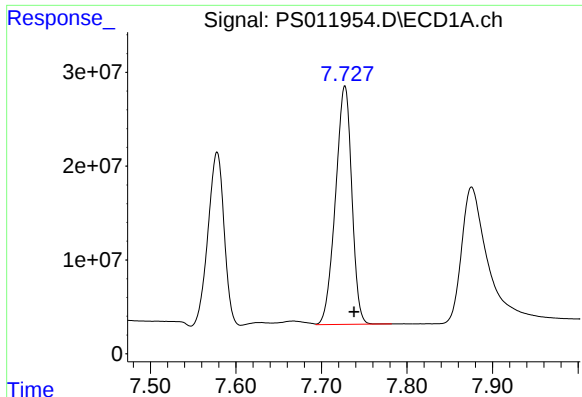
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.008 min  
Response: 240835100  
Conc: 75.38 ug/ml



#6 MCP

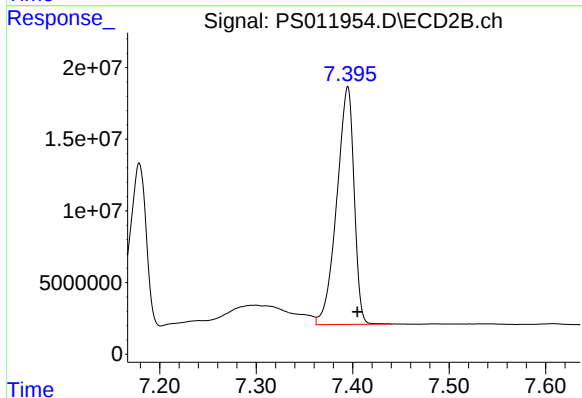
R.T.: 7.179 min  
Delta R.T.: -0.009 min  
Response: 137131672  
Conc: 77.59 ug/ml



#7 MCPA

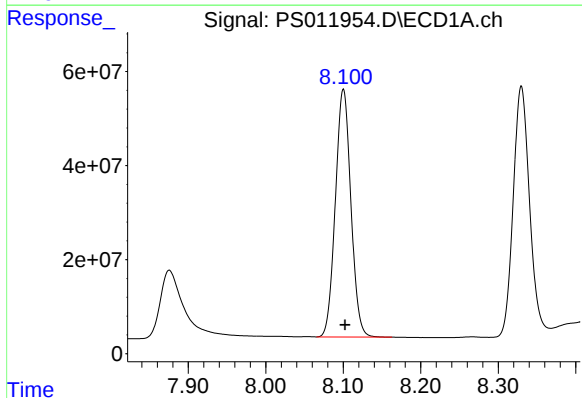
R.T.: 7.727 min  
Delta R.T.: -0.011 min  
Response: 336281488  
Conc: 73.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



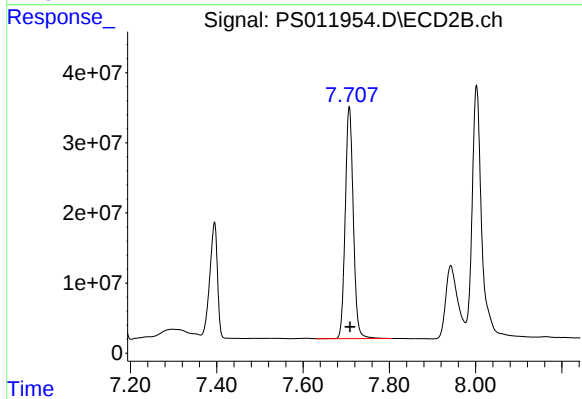
#7 MCPA

R.T.: 7.395 min  
Delta R.T.: -0.010 min  
Response: 206917918  
Conc: 75.51 ug/ml



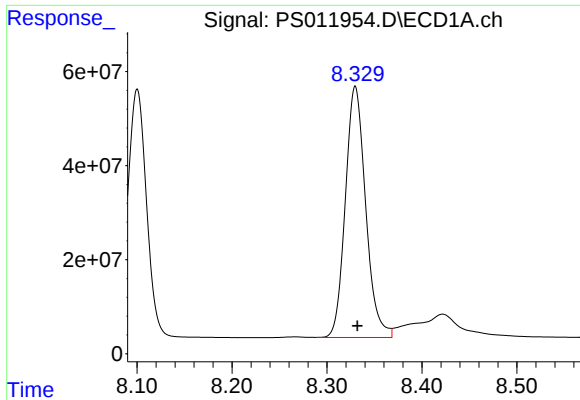
#8 DICHLORPROP

R.T.: 8.100 min  
Delta R.T.: -0.002 min  
Response: 734122817  
Conc: 730.71 ng/ml



#8 DICHLORPROP

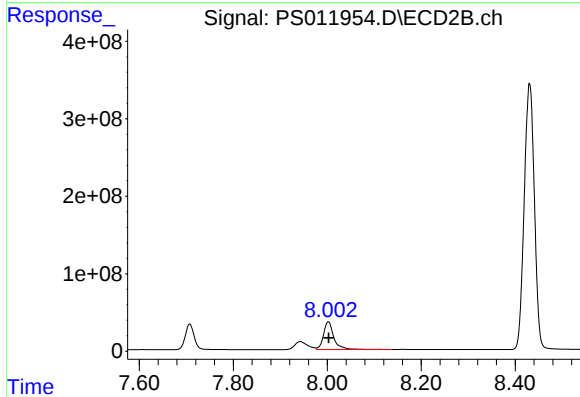
R.T.: 7.707 min  
Delta R.T.: -0.002 min  
Response: 429543852  
Conc: 760.74 ng/ml



#9 2,4-D

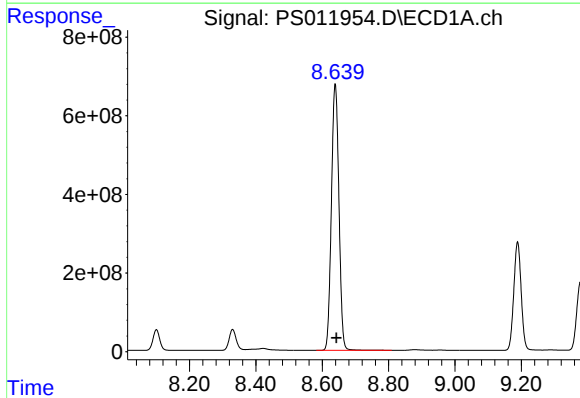
R.T.: 8.330 min  
Delta R.T.: -0.002 min  
Response: 794881261  
Conc: 704.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



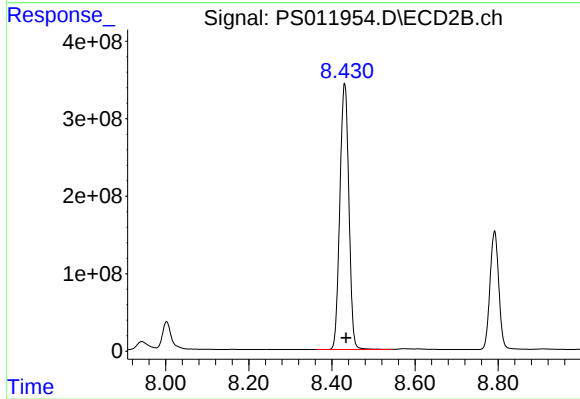
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 552775566  
Conc: 752.42 ng/ml



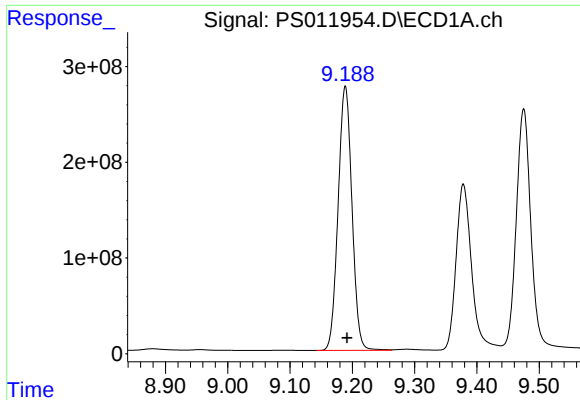
#10 Pentachlorophenol

R.T.: 8.639 min  
Delta R.T.: -0.004 min  
Response: 10642159662  
Conc: 739.99 ng/ml



#10 Pentachlorophenol

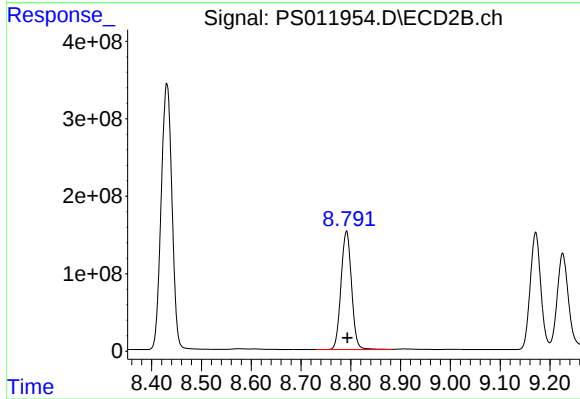
R.T.: 8.431 min  
Delta R.T.: -0.004 min  
Response: 5188005649  
Conc: 763.53 ng/ml



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

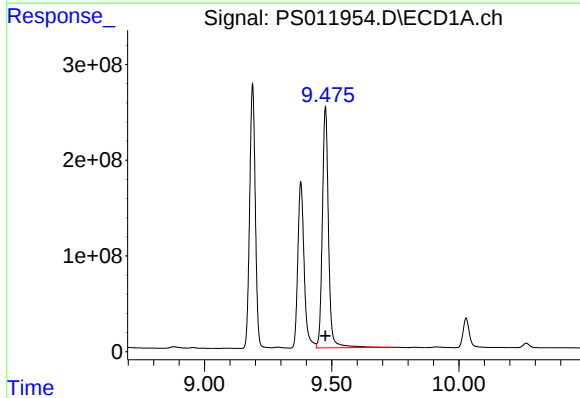
R.T.: 9.189 min  
Delta R.T.: -0.003 min  
Response: 4258845968  
Conc: 732.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



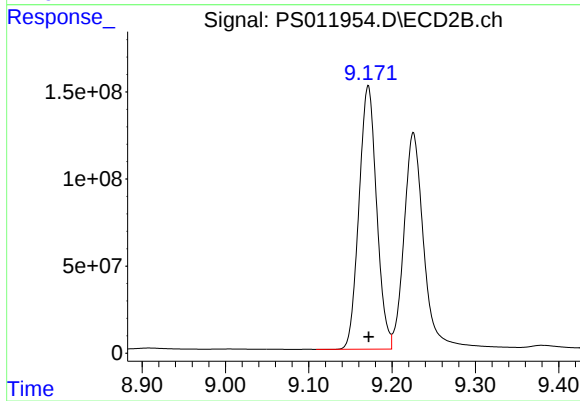
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min  
Delta R.T.: -0.002 min  
Response: 2244888001  
Conc: 767.84 ng/ml



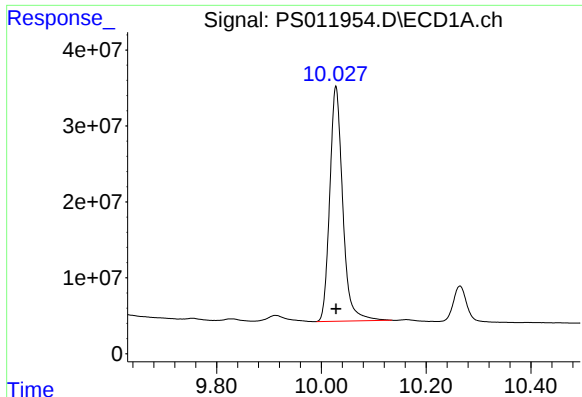
#12 2,4,5-T

R.T.: 9.475 min  
Delta R.T.: 0.000 min  
Response: 4235642318  
Conc: 714.78 ng/ml



#12 2,4,5-T

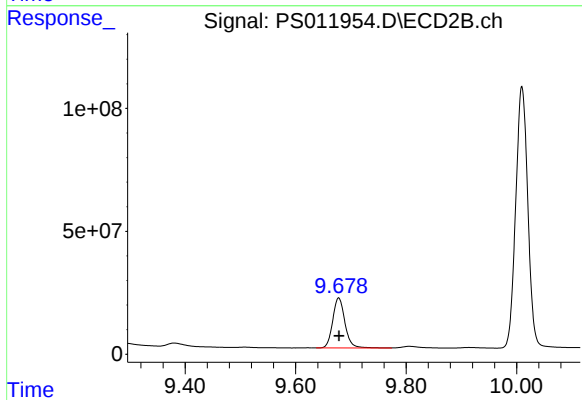
R.T.: 9.171 min  
Delta R.T.: 0.000 min  
Response: 2228634316  
Conc: 752.90 ng/ml



#13 2,4-DB

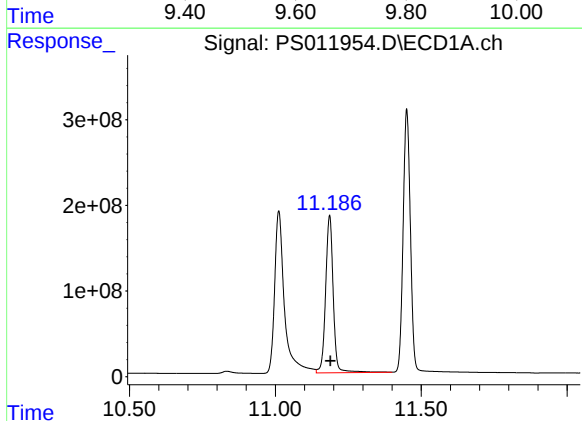
R.T.: 10.028 min  
Delta R.T.: 0.000 min  
Response: 532330360  
Conc: 669.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



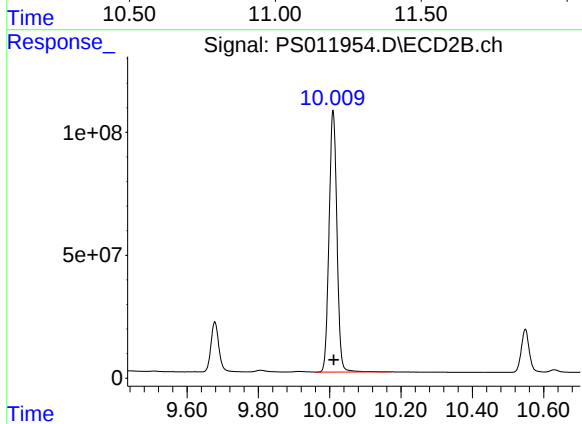
#13 2,4-DB

R.T.: 9.678 min  
Delta R.T.: 0.000 min  
Response: 312173404  
Conc: 746.43 ng/ml



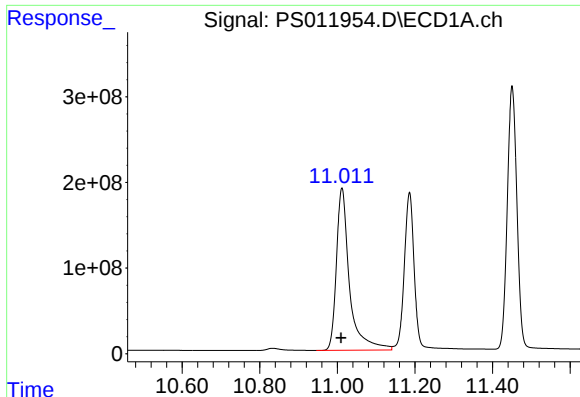
#14 DINOSEB

R.T.: 11.186 min  
Delta R.T.: -0.003 min  
Response: 3341882860  
Conc: 712.00 ng/ml



#14 DINOSEB

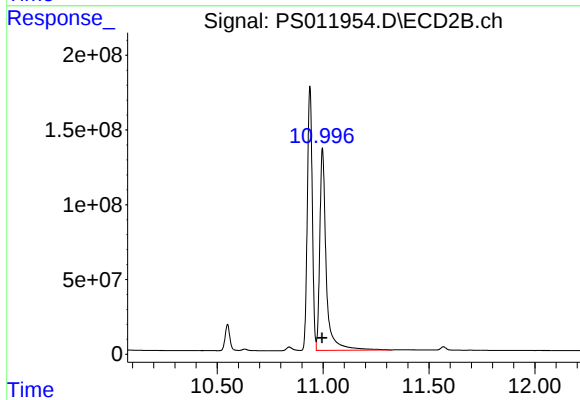
R.T.: 10.009 min  
Delta R.T.: -0.002 min  
Response: 1630003099  
Conc: 766.73 ng/ml



#15 Picloram

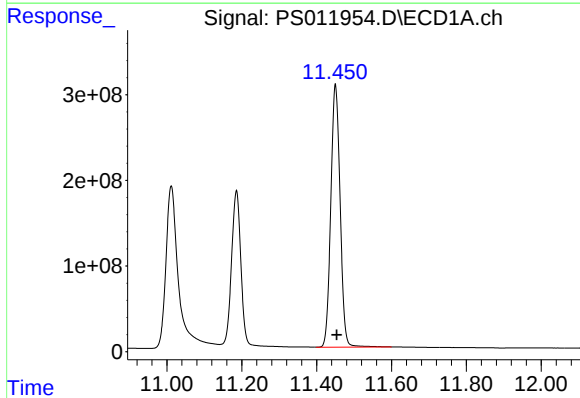
R.T.: 11.012 min  
Delta R.T.: 0.002 min  
Response: 4445411270  
Conc: 568.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



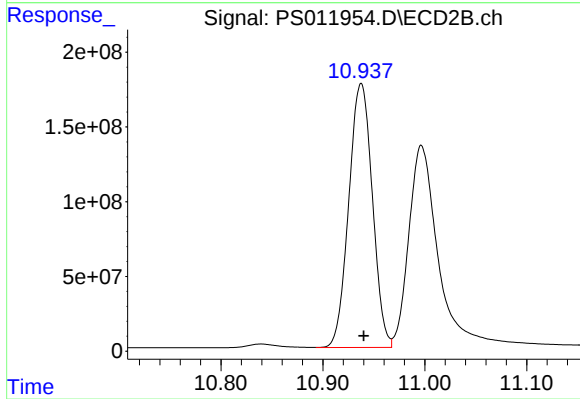
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: 0.001 min  
Response: 2876731177  
Conc: 634.70 ng/ml



#16 DCPA

R.T.: 11.450 min  
Delta R.T.: -0.003 min  
Response: 5303415199  
Conc: 697.50 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.002 min  
Response: 2842064837  
Conc: 772.95 ng/ml