

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021120\  
 Data File : PS008786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2020 16:33  
 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: Feb 12 03:31:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 05 02:36:36 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     | 7.249  | 6.944  | 1774.0E6  | 771.8E6   | 826.526 | 832.751 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 3.049  | 2.631  | 2070.8E6  | 1028.7E6  | 816.482 | 857.733 |
| 2) T                        | 3,5-DICHL... | 6.456  | 6.086  | 2126.4E6  | 1069.6E6  | 752.921 | 777.360 |
| 3) T                        | 4-Nitroph... | 7.078  | 6.544  | 791.4E6   | 420.4E6   | 729.606 | 739.418 |
| 5) T                        | DICAMBA      | 7.443  | 7.115  | 6162.3E6  | 3055.3E6  | 763.990 | 785.139 |
| 6) T                        | MCPD         | 7.614  | 7.214  | 454.8E6   | 225.1E6   | 73.996  | 76.692  |
| 7) T                        | MCPA         | 7.764  | 7.430  | 634.5E6   | 319.7E6   | 73.857  | 76.613  |
| 8) T                        | DICHLORPROP  | 8.137  | 7.743  | 1494.4E6  | 738.0E6   | 755.351 | 774.665 |
| 9) T                        | 2,4-D        | 8.366  | 8.037  | 1616.7E6  | 881.4E6   | 755.460 | 772.201 |
| 10) T                       | Pentachlo... | 8.680  | 8.471  | 22061.6E6 | 10545.4E6 | 776.030 | 799.552 |
| 11) T                       | 2,4,5-TP ... | 9.230  | 8.832  | 8524.6E6  | 4060.2E6  | 762.622 | 792.212 |
| 12) T                       | 2,4,5-T      | 9.514  | 9.212  | 8297.2E6  | 4071.9E6  | 753.878 | 787.976 |
| 13) T                       | 2,4-DB       | 10.067 | 9.720  | 1182.8E6  | 530.8E6   | 727.187 | 759.049 |
| 14) T                       | DINOSEB      | 11.235 | 10.056 | 6405.4E6  | 2928.3E6  | 759.065 | 797.236 |
| 15) T                       | Picloram     | 11.046 | 11.036 | 9871.2E6  | 5074.7E6  | 651.830 | 672.318 |
| 16) T                       | DCPA         | 11.499 | 10.987 | 10542.7E6 | 5157.6E6  | 752.035 | 792.964 |
| -----                       |              |        |        |           |           |         |         |

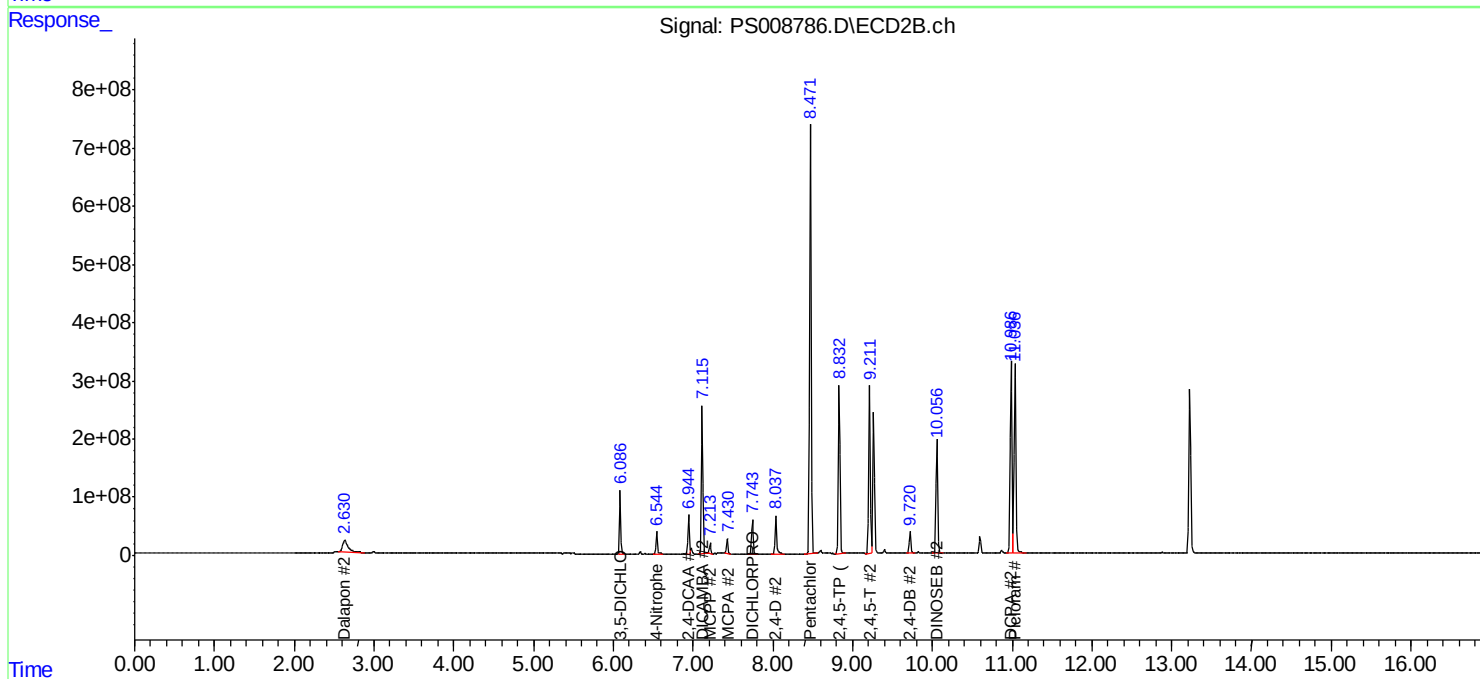
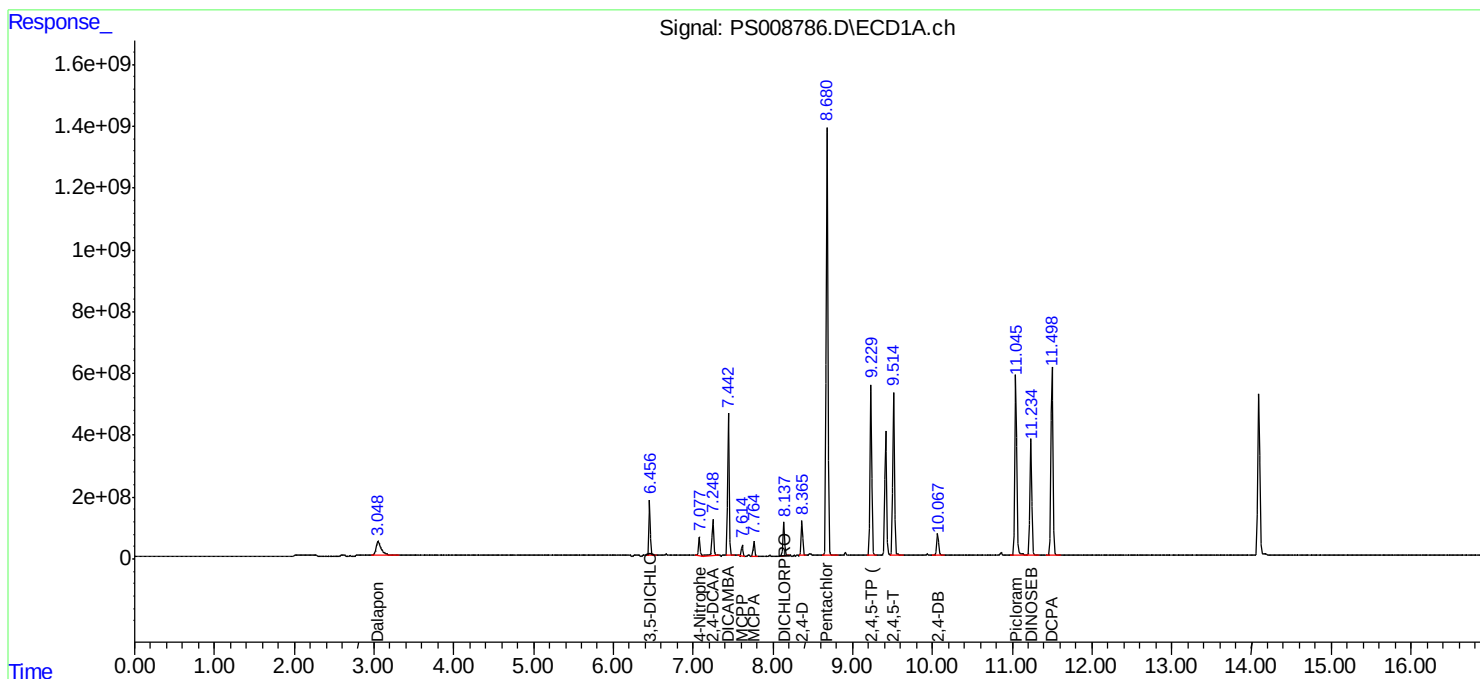
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

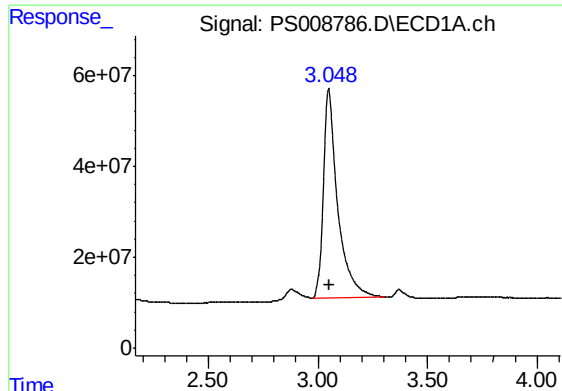
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021120\  
Data File : PS008786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Feb 2020 16:33  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 03:31:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 05 02:36:36 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

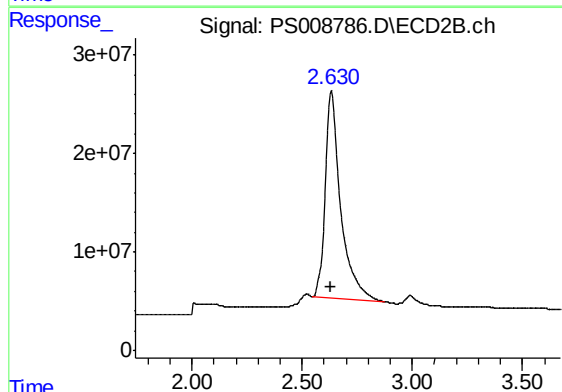




#1 Dalapon

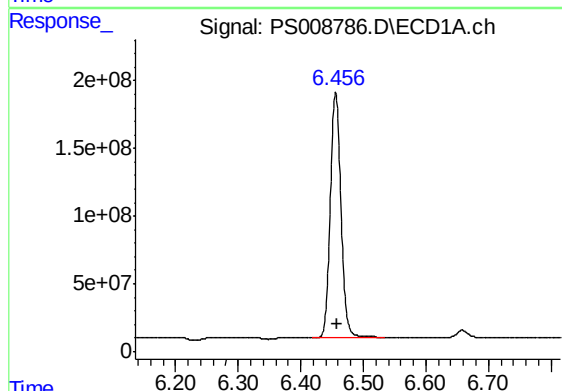
R.T.: 3.049 min  
Delta R.T.: -0.002 min  
Response: 2070828378  
Conc: 816.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



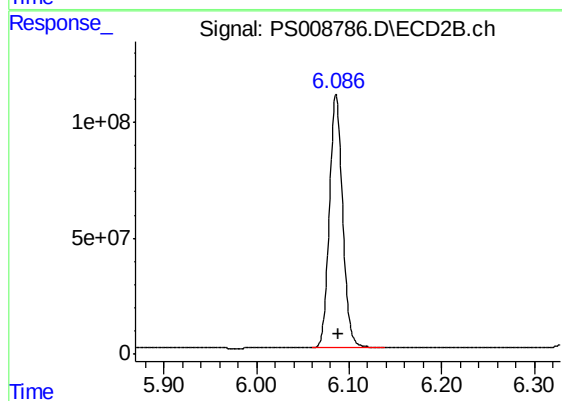
#1 Dalapon

R.T.: 2.631 min  
Delta R.T.: 0.000 min  
Response: 1028693845  
Conc: 857.73 ng/ml



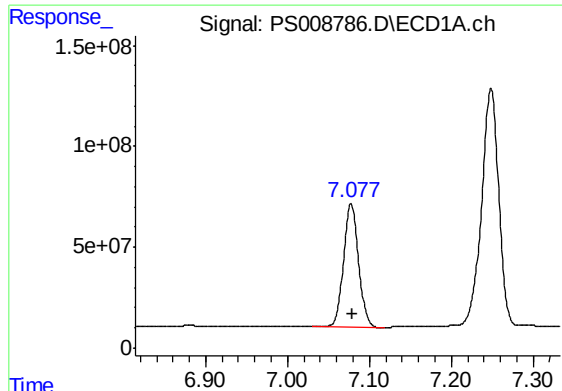
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.456 min  
Delta R.T.: -0.002 min  
Response: 2126401930  
Conc: 752.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

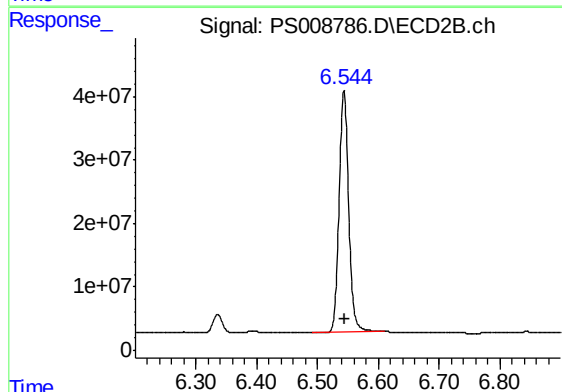
R.T.: 6.086 min  
Delta R.T.: -0.002 min  
Response: 1069557135  
Conc: 777.36 ng/ml



#3 4-Nitrophenol

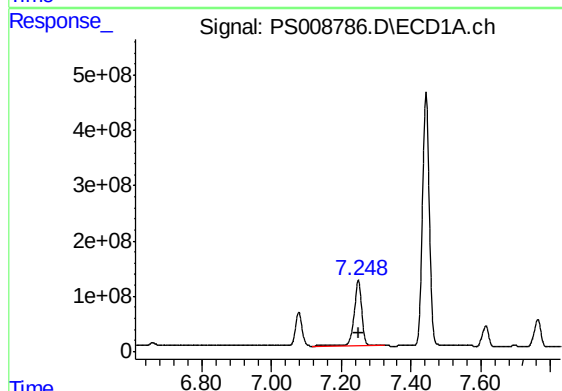
R.T.: 7.078 min  
Delta R.T.: -0.002 min  
Response: 791409398  
Conc: 729.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



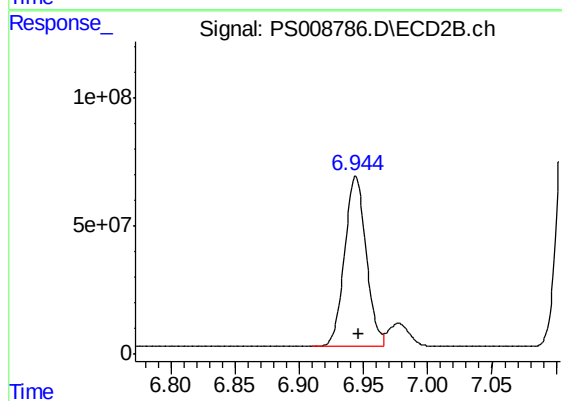
#3 4-Nitrophenol

R.T.: 6.544 min  
Delta R.T.: -0.002 min  
Response: 420416663  
Conc: 739.42 ng/ml



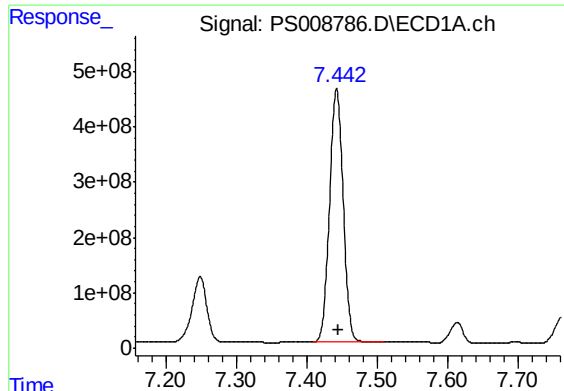
#4 2,4-DCAA

R.T.: 7.249 min  
Delta R.T.: -0.003 min  
Response: 1773980782  
Conc: 826.53 ng/ml



#4 2,4-DCAA

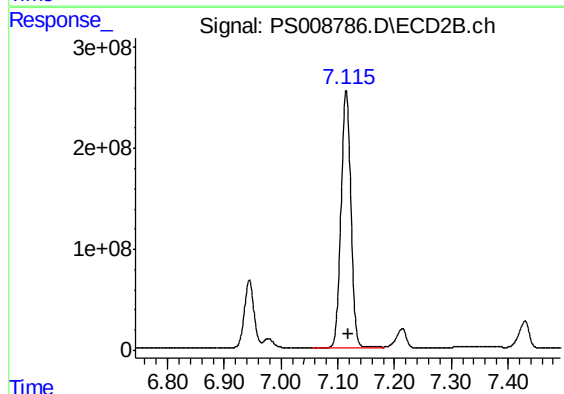
R.T.: 6.944 min  
Delta R.T.: -0.003 min  
Response: 771813914  
Conc: 832.75 ng/ml



#5 DICAMBA

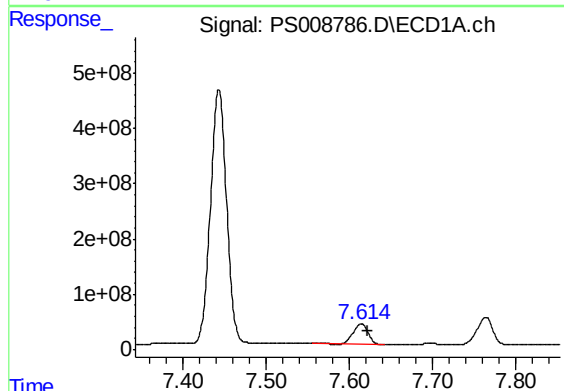
R.T.: 7.443 min  
Delta R.T.: -0.003 min  
Response: 6162251642  
Conc: 763.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



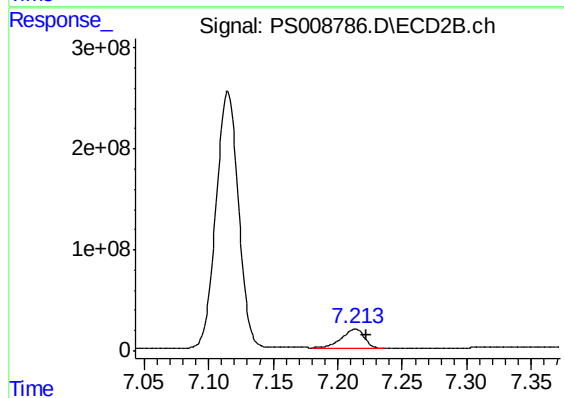
#5 DICAMBA

R.T.: 7.115 min  
Delta R.T.: -0.003 min  
Response: 3055251794  
Conc: 785.14 ng/ml



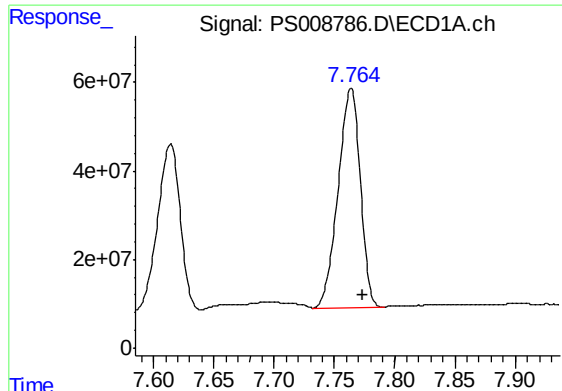
#6 MCPP

R.T.: 7.614 min  
Delta R.T.: -0.008 min  
Response: 454833270  
Conc: 74.00 ug/ml



#6 MCPP

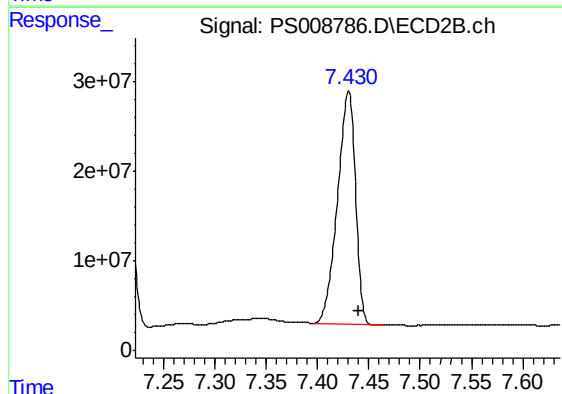
R.T.: 7.214 min  
Delta R.T.: -0.008 min  
Response: 225052664  
Conc: 76.69 ug/ml



#7 MCPA

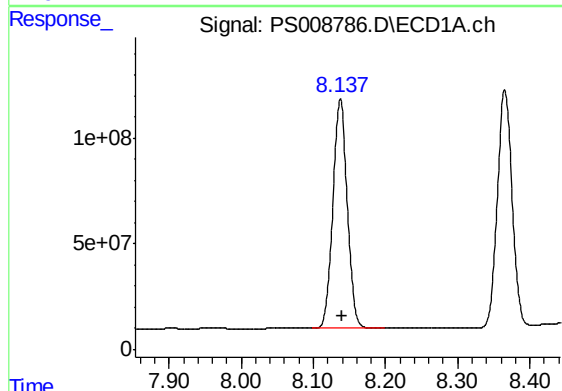
R.T.: 7.764 min  
Delta R.T.: -0.010 min  
Response: 634463504  
Conc: 73.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



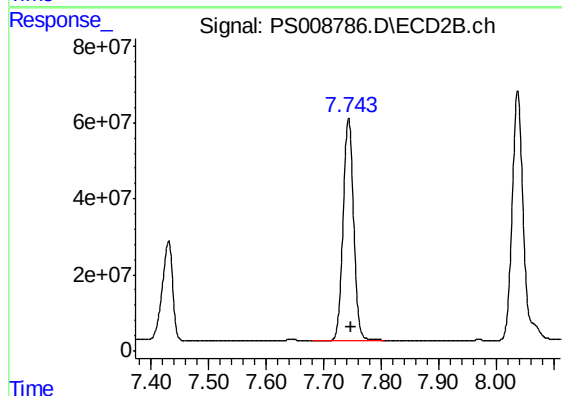
#7 MCPA

R.T.: 7.430 min  
Delta R.T.: -0.010 min  
Response: 319749452  
Conc: 76.61 ug/ml



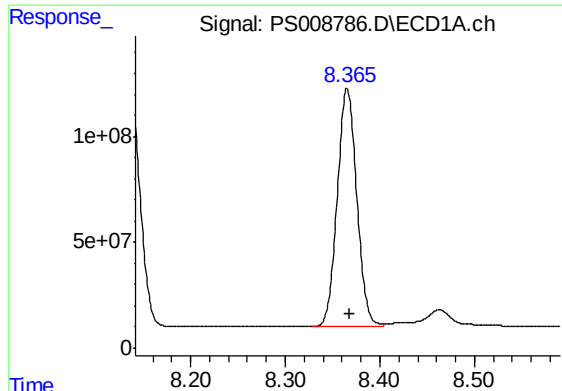
#8 DICHLORPROP

R.T.: 8.137 min  
Delta R.T.: -0.003 min  
Response: 1494443402  
Conc: 755.35 ng/ml



#8 DICHLORPROP

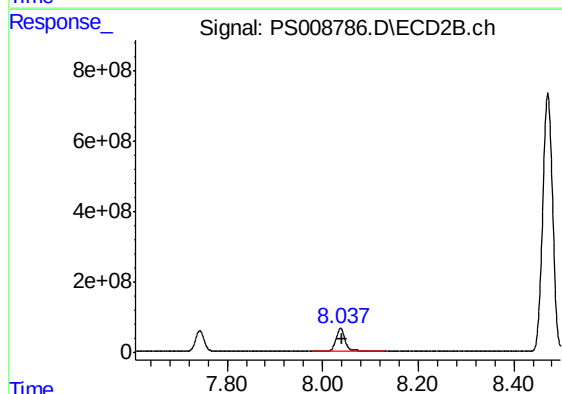
R.T.: 7.743 min  
Delta R.T.: -0.004 min  
Response: 738024840  
Conc: 774.67 ng/ml



#9 2,4-D

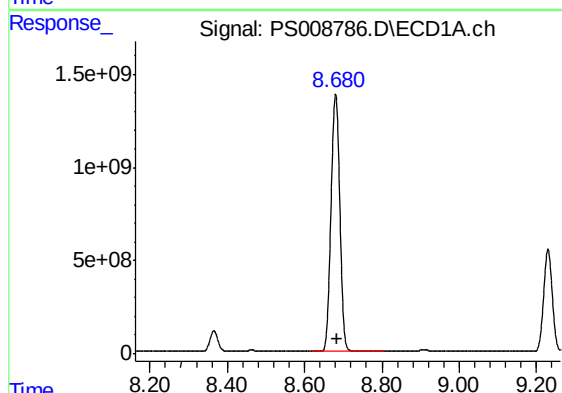
R.T.: 8.366 min  
Delta R.T.: -0.003 min  
Response: 1616729823  
Conc: 755.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



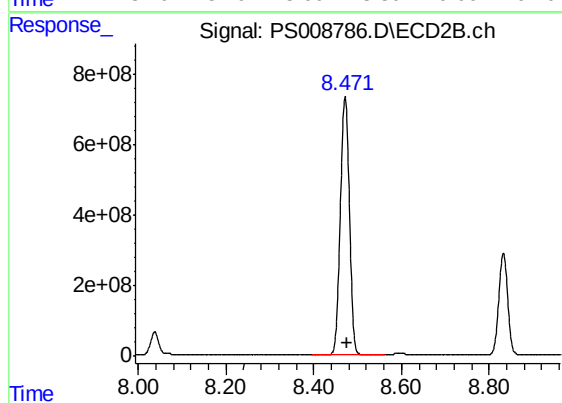
#9 2,4-D

R.T.: 8.037 min  
Delta R.T.: -0.004 min  
Response: 881435685  
Conc: 772.20 ng/ml



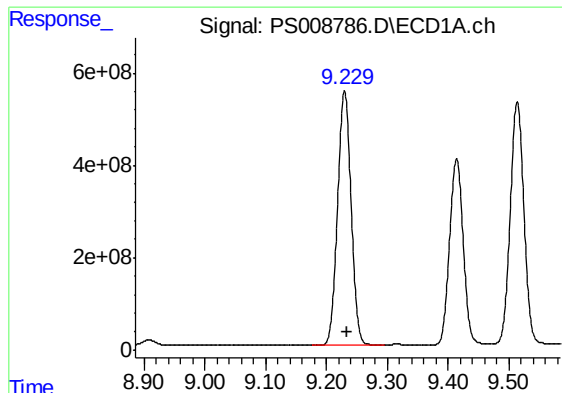
#10 Pentachlorophenol

R.T.: 8.680 min  
Delta R.T.: -0.003 min  
Response: 22061599080  
Conc: 776.03 ng/ml



#10 Pentachlorophenol

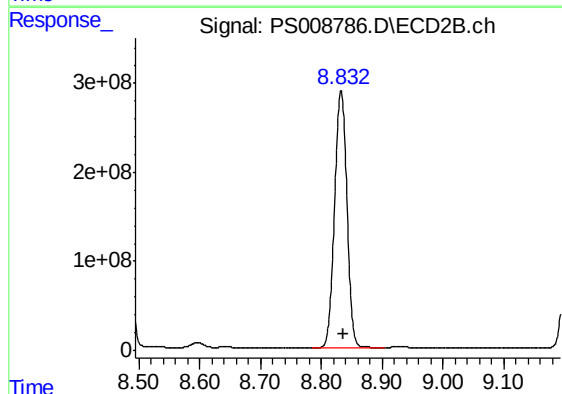
R.T.: 8.471 min  
Delta R.T.: -0.004 min  
Response: 10545364680  
Conc: 799.55 ng/ml



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

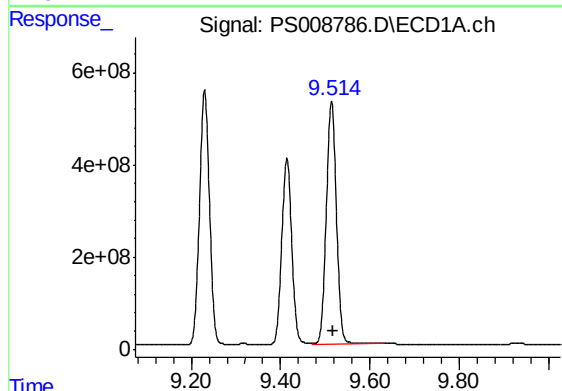
R.T.: 9.230 min  
Delta R.T.: -0.004 min  
Response: 8524577865  
Conc: 762.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



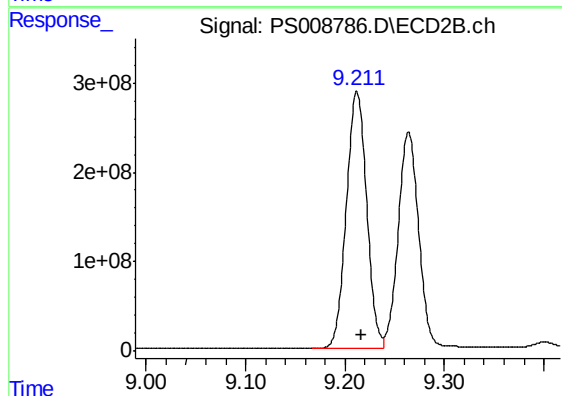
#11 2,4,5-TP (SILVEX)

R.T.: 8.832 min  
Delta R.T.: -0.004 min  
Response: 4060237322  
Conc: 792.21 ng/ml



#12 2,4,5-T

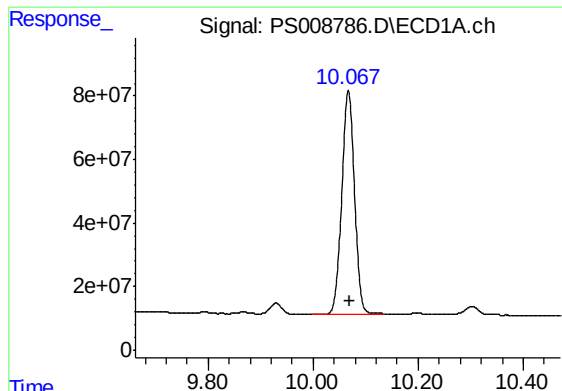
R.T.: 9.514 min  
Delta R.T.: -0.003 min  
Response: 8297240630  
Conc: 753.88 ng/ml



#12 2,4,5-T

R.T.: 9.212 min  
Delta R.T.: -0.004 min  
Response: 4071907483  
Conc: 787.98 ng/ml

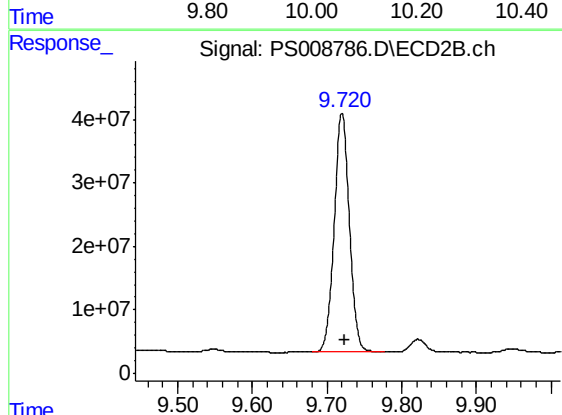




#13 2,4-DB

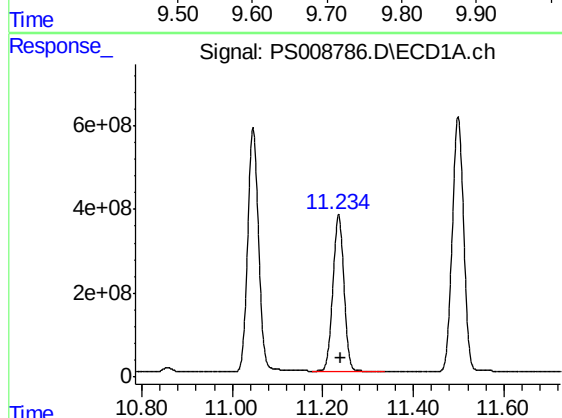
R.T.: 10.067 min  
Delta R.T.: -0.003 min  
Response: 1182833897  
Conc: 727.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



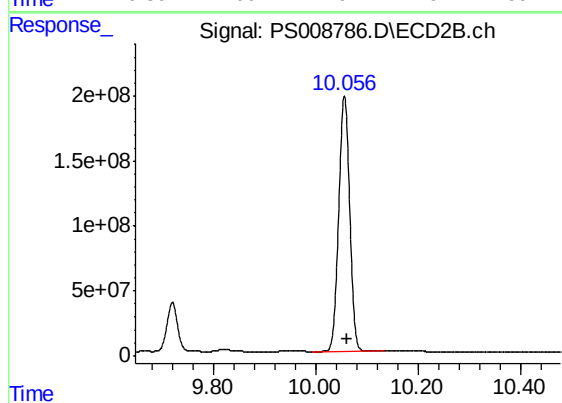
#13 2,4-DB

R.T.: 9.720 min  
Delta R.T.: -0.004 min  
Response: 530778983  
Conc: 759.05 ng/ml



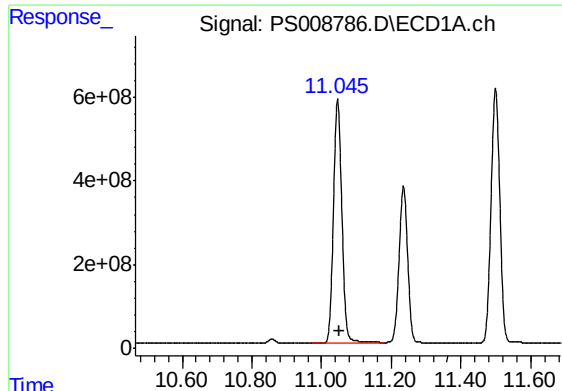
#14 DINOSEB

R.T.: 11.235 min  
Delta R.T.: -0.004 min  
Response: 6405429193  
Conc: 759.06 ng/ml



#14 DINOSEB

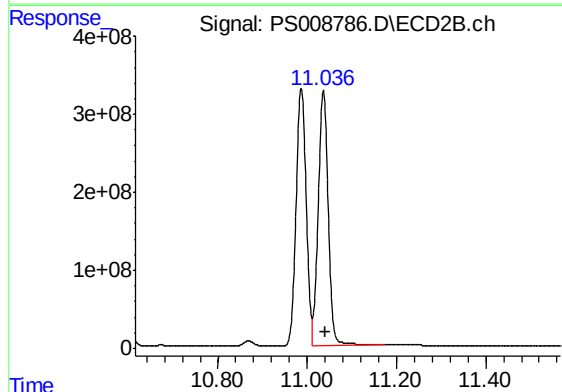
R.T.: 10.056 min  
Delta R.T.: -0.005 min  
Response: 2928287034  
Conc: 797.24 ng/ml



#15 Picloram

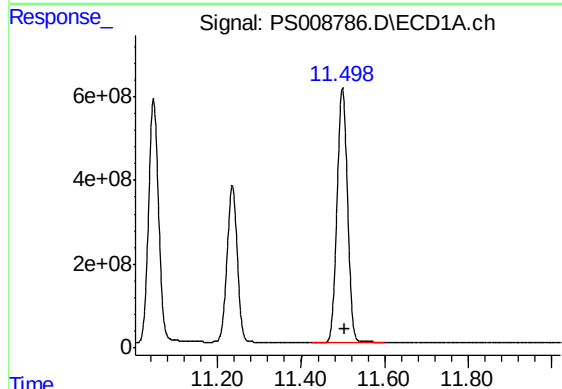
R.T.: 11.046 min  
Delta R.T.: -0.004 min  
Response: 9871162942  
Conc: 651.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



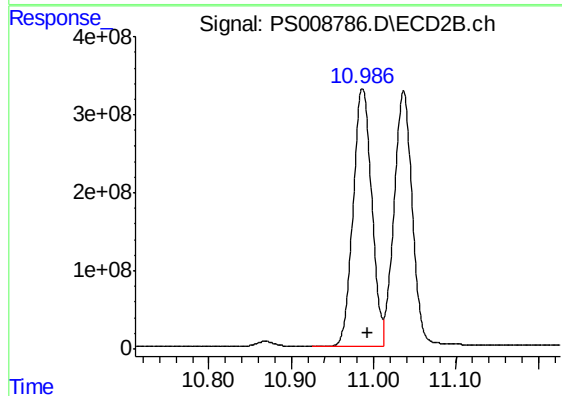
#15 Picloram

R.T.: 11.036 min  
Delta R.T.: -0.005 min  
Response: 5074719666  
Conc: 672.32 ng/ml



#16 DCPA

R.T.: 11.499 min  
Delta R.T.: -0.004 min  
Response: 10542699035  
Conc: 752.04 ng/ml



#16 DCPA

R.T.: 10.987 min  
Delta R.T.: -0.006 min  
Response: 5157588136  
Conc: 792.96 ng/ml