

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070321\  
 Data File : PS016039.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jul 2021 19:50  
 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: Jul 03 01:29:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.187  | 6.766  | 1247.0E6  | 398.7E6  | 812.251 | 776.793 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.016  | 2.516  | 1477.1E6  | 461.6E6  | 681.063 | 660.407 |
| 2) T                        | 3,5-DICHL... | 6.405  | 5.957  | 1650.3E6  | 559.5E6  | 760.887 | 726.875 |
| 3) T                        | 4-Nitroph... | 7.014  | 6.386  | 639.0E6   | 223.2E6  | 722.627 | 707.165 |
| 5) T                        | DICAMBA      | 7.378  | 6.929  | 4429.7E6  | 1563.4E6 | 773.175 | 742.203 |
| 6) T                        | MCPD         | 7.548  | 7.026  | 344.9E6   | 123.9E6  | 78.663  | 74.707  |
| 7) T                        | MCPA         | 7.697  | 7.238  | 483.6E6   | 187.7E6  | 76.054  | 71.207  |
| 8) T                        | DICHLORPROP  | 8.070  | 7.549  | 1054.8E6  | 387.3E6  | 758.284 | 735.416 |
| 9) T                        | 2,4-D        | 8.298  | 7.839  | 1201.3E6  | 460.3E6  | 749.366 | 729.986 |
| 10) T                       | Pentachlo... | 8.609  | 8.268  | 14754.8E6 | 5260.3E6 | 744.559 | 731.278 |
| 11) T                       | 2,4,5-TP ... | 9.159  | 8.629  | 5609.0E6  | 2091.8E6 | 755.892 | 741.363 |
| 12) T                       | 2,4,5-T      | 9.442  | 9.005  | 5880.6E6  | 2126.0E6 | 753.091 | 736.973 |
| 13) T                       | 2,4-DB       | 9.991  | 9.511  | 1230.3E6  | 279.9E6  | 740.651 | 744.572 |
| 14) T                       | DINOSEB      | 11.152 | 9.839  | 4010.8E6  | 1509.3E6 | 731.595 | 739.212 |
| 15) T                       | Picloram     | 10.969 | 10.816 | 7531.9E6  | 2821.4E6 | 684.707 | 678.117 |
| 16) T                       | DCPA         | 11.419 | 10.769 | 8014.1E6  | 3203.5E6 | 742.954 | 744.930 |
| -----                       |              |        |        |           |          |         |         |

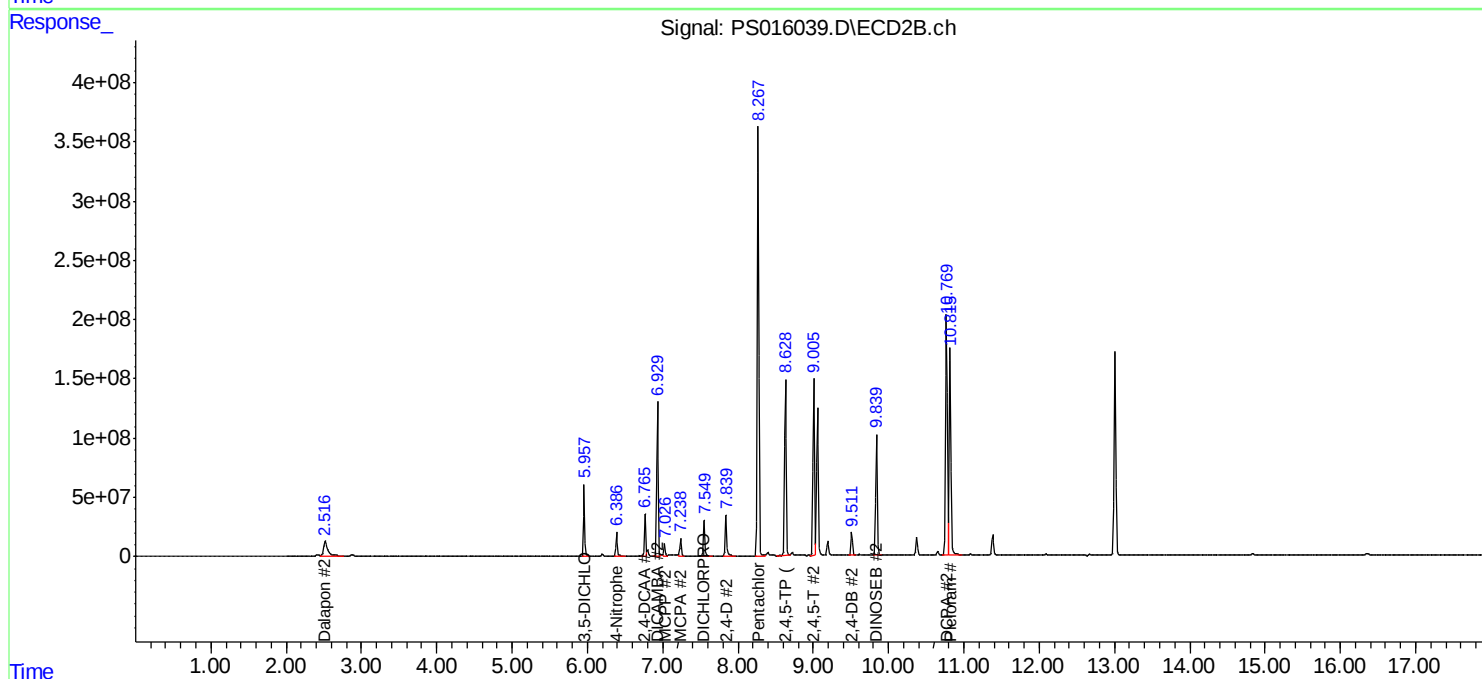
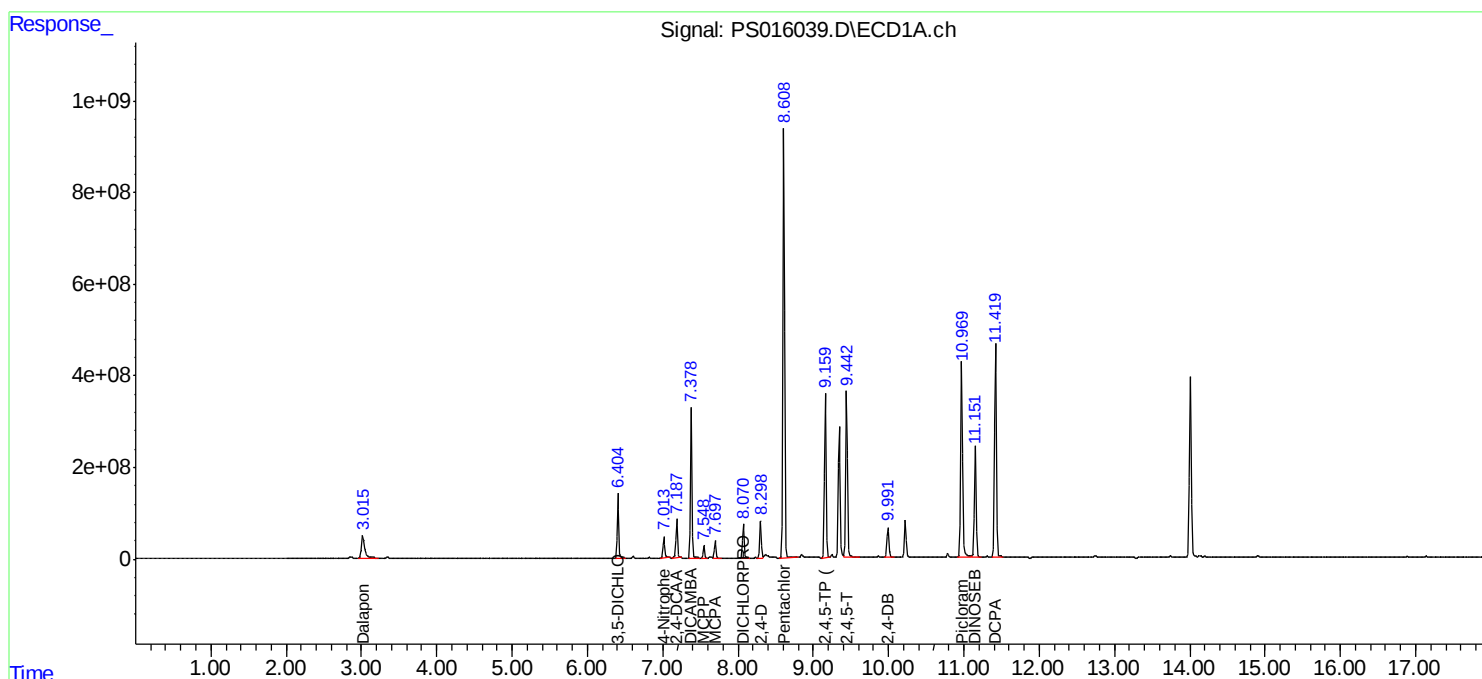
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

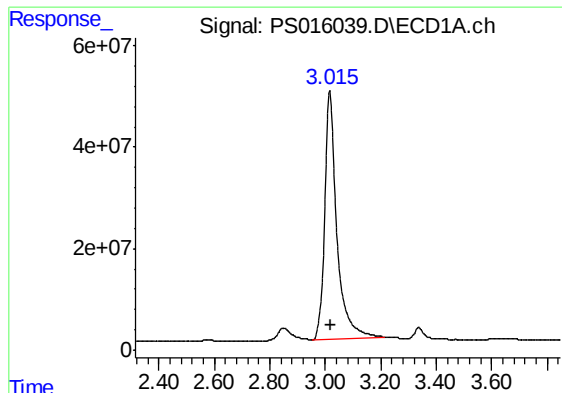
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070321\  
Data File : PS016039.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jul 2021 19:50  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 03 01:29:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 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

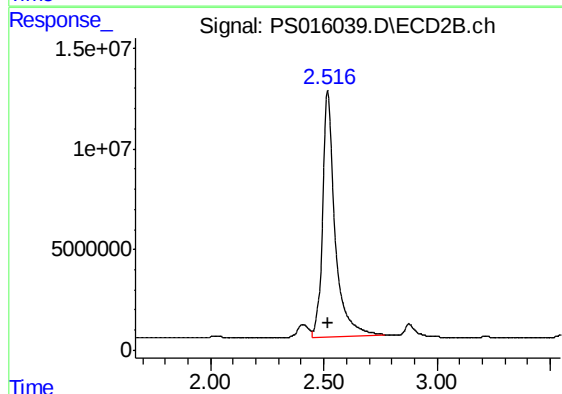




#1 Dalapon

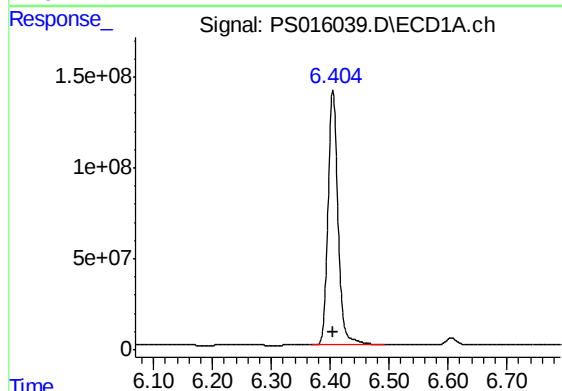
R.T.: 3.016 min  
Delta R.T.: -0.002 min  
Response: 1477142017  
Conc: 681.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



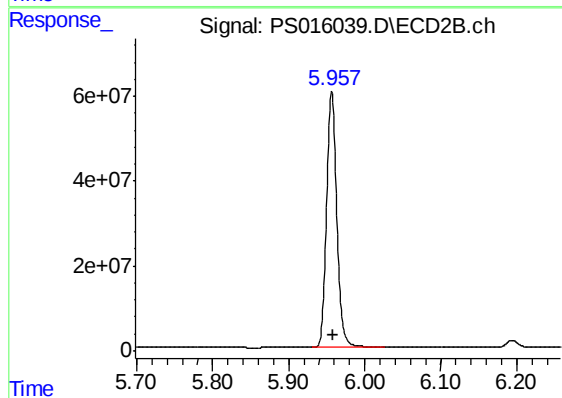
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: -0.003 min  
Response: 461575055  
Conc: 660.41 ng/ml



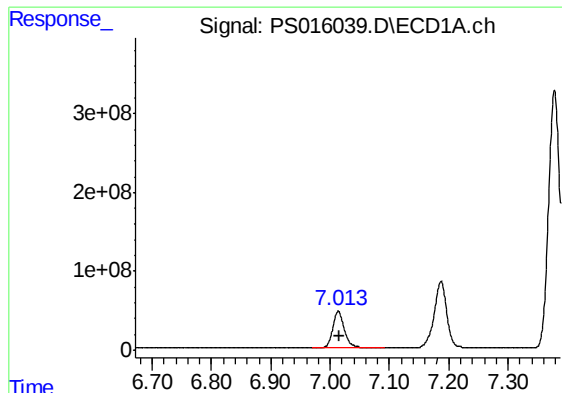
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min  
Delta R.T.: 0.000 min  
Response: 1650332718  
Conc: 760.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

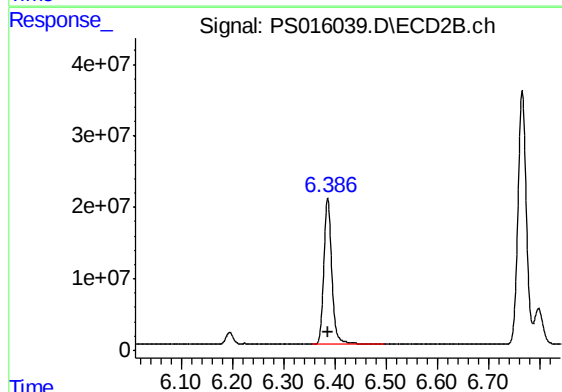
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 559505371  
Conc: 726.87 ng/ml



#3 4-Nitrophenol

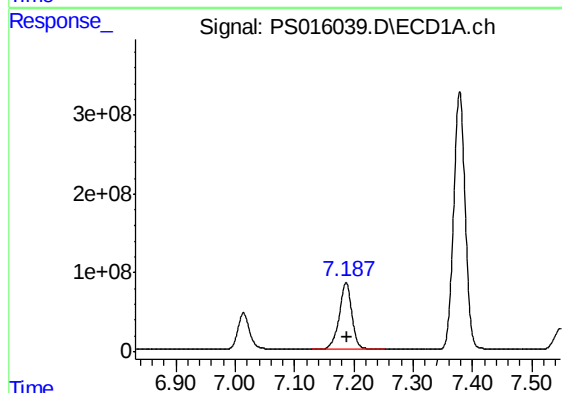
R.T.: 7.014 min  
Delta R.T.: -0.001 min  
Response: 639036724  
Conc: 722.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



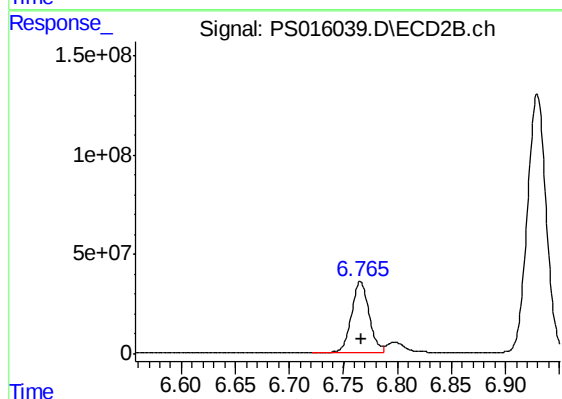
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 223199510  
Conc: 707.16 ng/ml



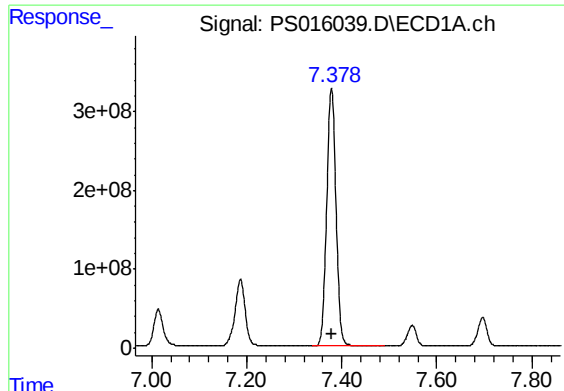
#4 2,4-DCAA

R.T.: 7.187 min  
Delta R.T.: -0.001 min  
Response: 1246967544  
Conc: 812.25 ng/ml



#4 2,4-DCAA

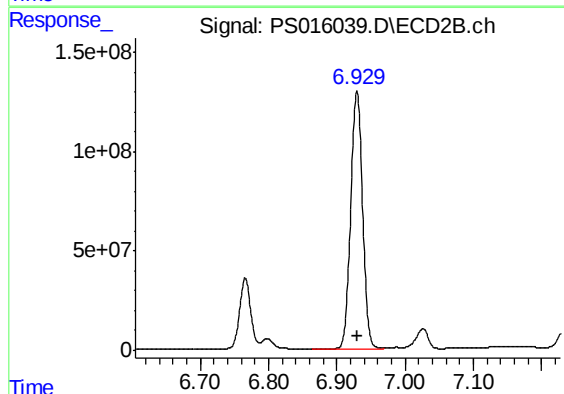
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 398741137  
Conc: 776.79 ng/ml



#5 DICAMBA

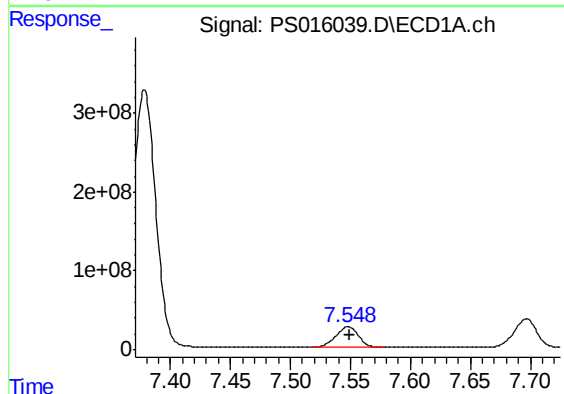
R.T.: 7.378 min  
Delta R.T.: -0.001 min  
Response: 4429652346  
Conc: 773.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



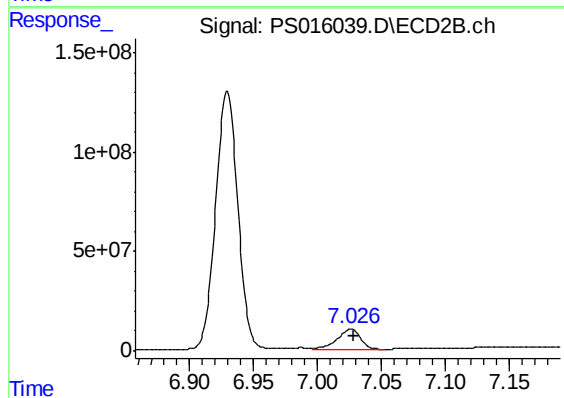
#5 DICAMBA

R.T.: 6.929 min  
Delta R.T.: 0.000 min  
Response: 1563377487  
Conc: 742.20 ng/ml



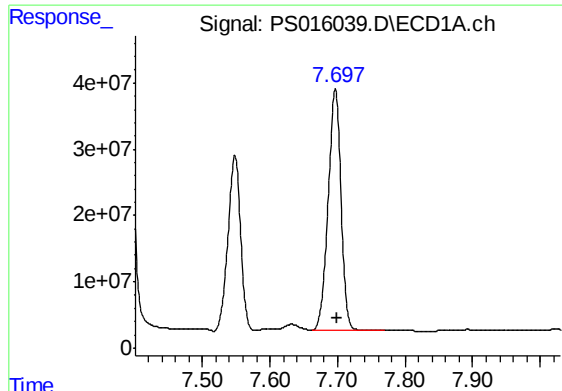
#6 MCPP

R.T.: 7.548 min  
Delta R.T.: -0.002 min  
Response: 344858251  
Conc: 78.66 ug/ml



#6 MCPP

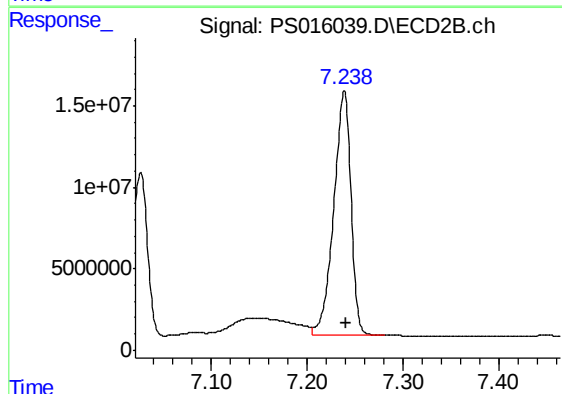
R.T.: 7.026 min  
Delta R.T.: -0.002 min  
Response: 123944221  
Conc: 74.71 ug/ml



#7 MCPA

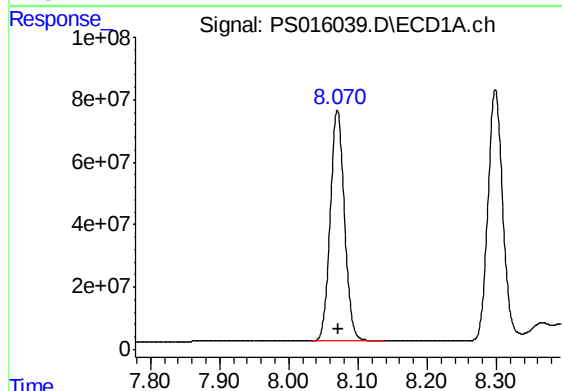
R.T.: 7.697 min  
Delta R.T.: -0.002 min  
Response: 483642147  
Conc: 76.05 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



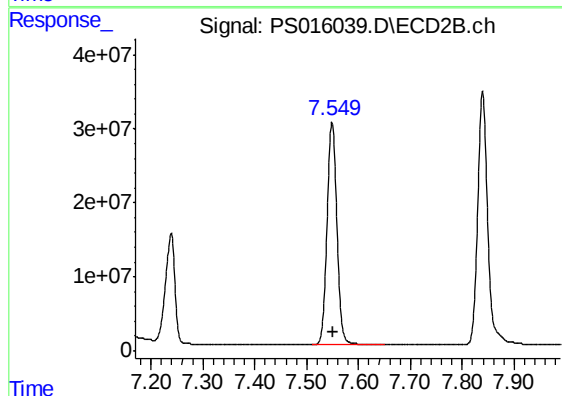
#7 MCPA

R.T.: 7.238 min  
Delta R.T.: -0.002 min  
Response: 187689196  
Conc: 71.21 ug/ml



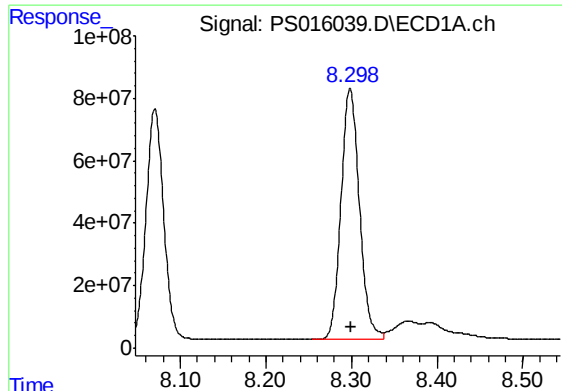
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: -0.002 min  
Response: 1054774081  
Conc: 758.28 ng/ml



#8 DICHLORPROP

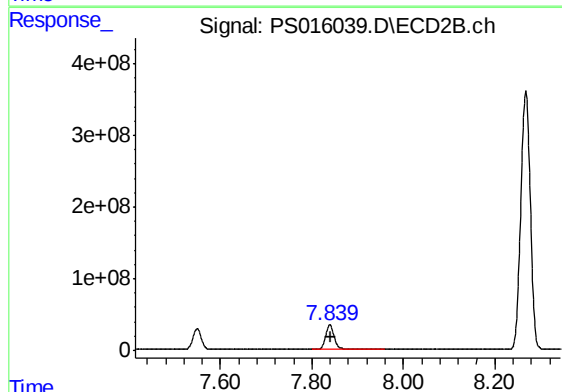
R.T.: 7.549 min  
Delta R.T.: -0.001 min  
Response: 387259360  
Conc: 735.42 ng/ml



#9 2,4-D

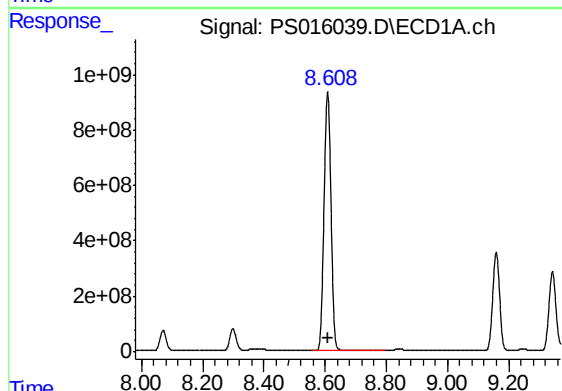
R.T.: 8.298 min  
Delta R.T.: -0.001 min  
Response: 1201276442  
Conc: 749.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



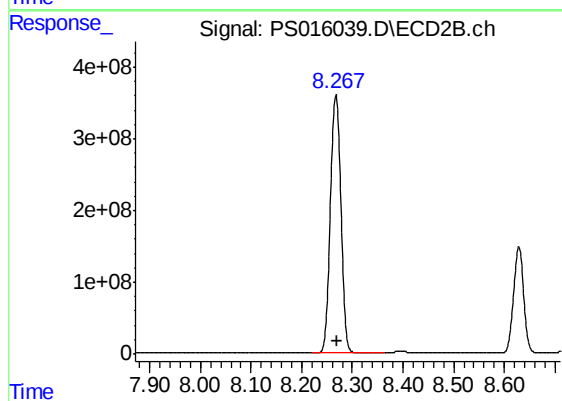
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: -0.001 min  
Response: 460339989  
Conc: 729.99 ng/ml



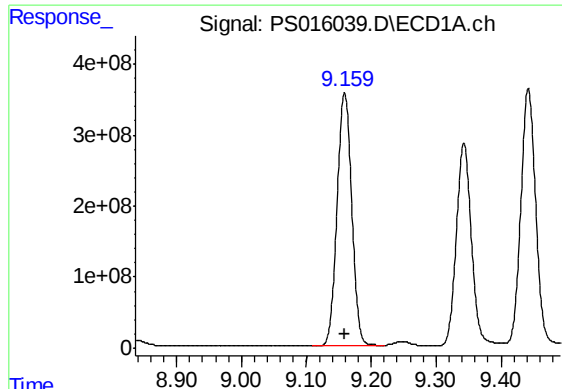
#10 Pentachlorophenol

R.T.: 8.609 min  
Delta R.T.: -0.001 min  
Response: 14754818187  
Conc: 744.56 ng/ml



#10 Pentachlorophenol

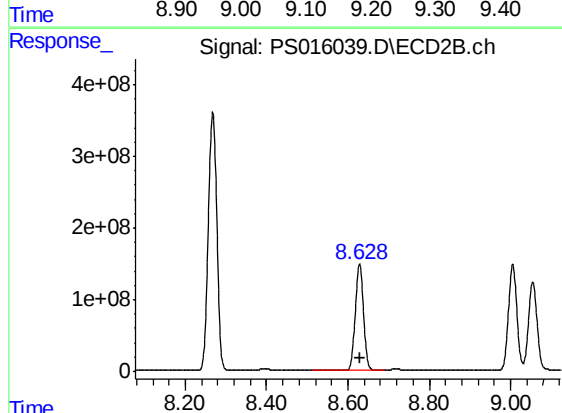
R.T.: 8.268 min  
Delta R.T.: -0.001 min  
Response: 5260284478  
Conc: 731.28 ng/ml



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

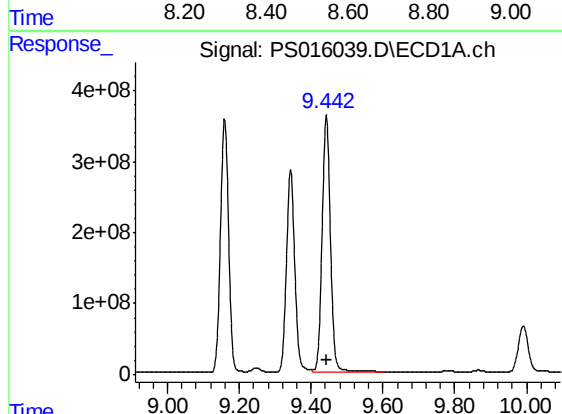
R.T.: 9.159 min  
Delta R.T.: 0.000 min  
Response: 5608973487  
Conc: 755.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



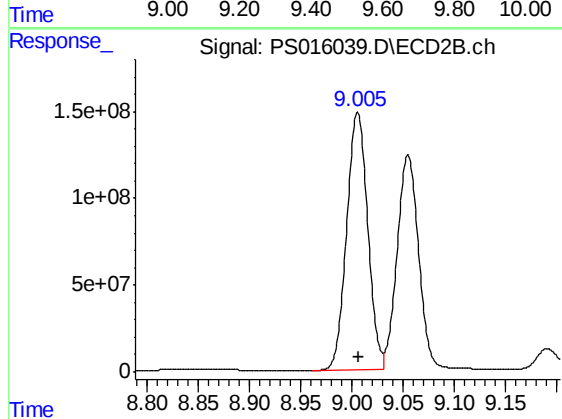
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min  
Delta R.T.: -0.001 min  
Response: 2091805923  
Conc: 741.36 ng/ml



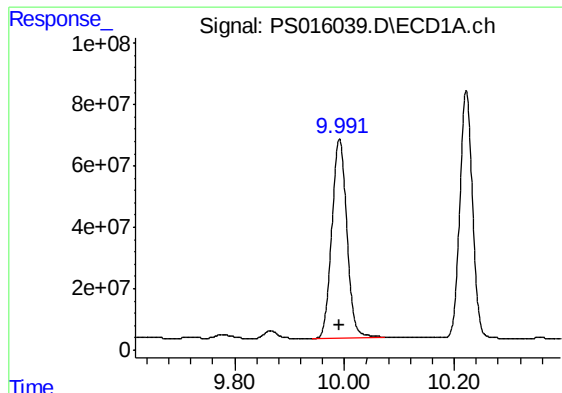
#12 2,4,5-T

R.T.: 9.442 min  
Delta R.T.: -0.001 min  
Response: 5880645405  
Conc: 753.09 ng/ml



#12 2,4,5-T

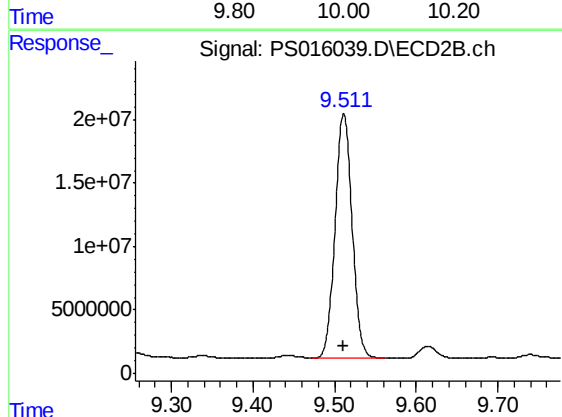
R.T.: 9.005 min  
Delta R.T.: 0.000 min  
Response: 2125971302  
Conc: 736.97 ng/ml



#13 2,4-DB

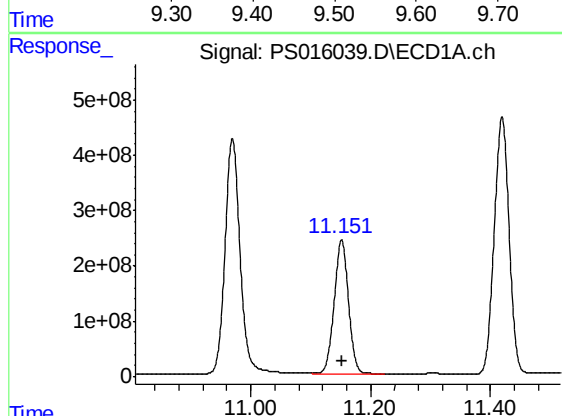
R.T.: 9.991 min  
Delta R.T.: 0.000 min  
Response: 1230284749  
Conc: 740.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



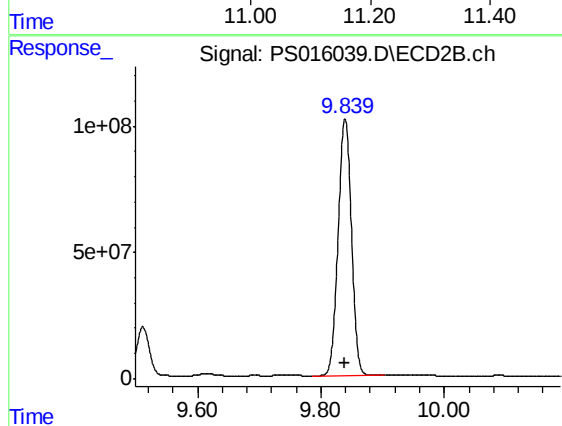
#13 2,4-DB

R.T.: 9.511 min  
Delta R.T.: 0.000 min  
Response: 279912699  
Conc: 744.57 ng/ml



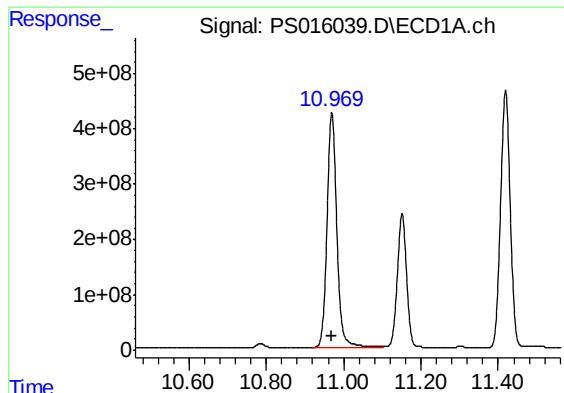
#14 DINOSEB

R.T.: 11.152 min  
Delta R.T.: 0.000 min  
Response: 4010776173  
Conc: 731.59 ng/ml



#14 DINOSEB

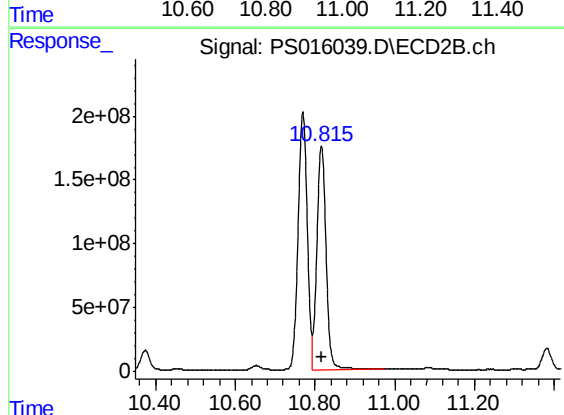
R.T.: 9.839 min  
Delta R.T.: 0.000 min  
Response: 1509335109  
Conc: 739.21 ng/ml



#15 Picloram

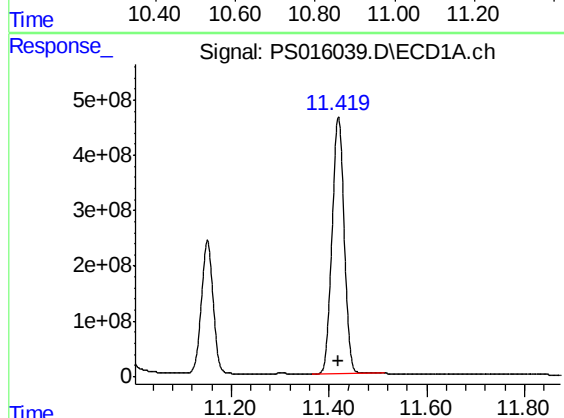
R.T.: 10.969 min  
Delta R.T.: 0.000 min  
Response: 7531920913  
Conc: 684.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



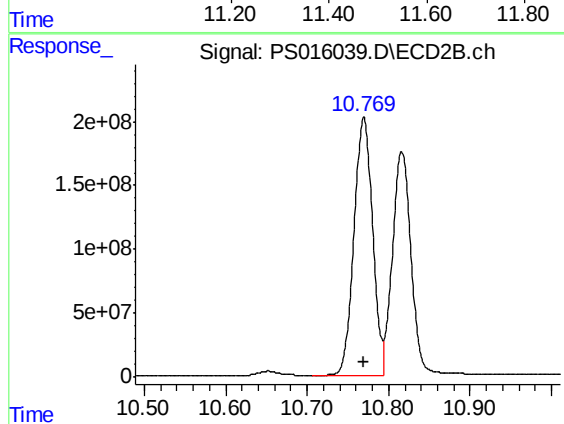
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: 0.000 min  
Response: 2821366961  
Conc: 678.12 ng/ml



#16 DCPA

R.T.: 11.419 min  
Delta R.T.: 0.000 min  
Response: 8014099671  
Conc: 742.95 ng/ml



#16 DCPA

R.T.: 10.769 min  
Delta R.T.: 0.000 min  
Response: 3203513608  
Conc: 744.93 ng/ml