

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070221\  
 Data File : PS016027.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2021 11:59  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 16:13:48 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  | 1224.3E6  | 410.5E6  | 797.495 | 799.622 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.017  | 2.518  | 1515.5E6  | 485.2E6  | 698.739 | 694.226 |
| 2) T                        | 3,5-DICHL... | 6.405  | 5.957  | 1628.7E6  | 579.4E6  | 750.925 | 752.698 |
| 3) T                        | 4-Nitroph... | 7.015  | 6.386  | 626.7E6   | 229.7E6  | 708.691 | 727.881 |
| 5) T                        | DICAMBA      | 7.378  | 6.930  | 4373.7E6  | 1613.1E6 | 763.401 | 765.798 |
| 6) T                        | MCPD         | 7.549  | 7.027  | 340.9E6   | 127.9E6  | 77.755  | 77.102  |
| 7) T                        | MCPA         | 7.698  | 7.240  | 480.2E6   | 192.8E6  | 75.513  | 73.142  |
| 8) T                        | DICHLORPROP  | 8.071  | 7.549  | 1038.3E6  | 400.8E6  | 746.472 | 761.107 |
| 9) T                        | 2,4-D        | 8.300  | 7.840  | 1181.6E6  | 476.2E6  | 737.118 | 755.125 |
| 10) T                       | Pentachlo... | 8.609  | 8.268  | 14580.4E6 | 5408.7E6 | 735.759 | 751.910 |
| 11) T                       | 2,4,5-TP ... | 9.159  | 8.629  | 5561.2E6  | 2181.2E6 | 749.452 | 773.050 |
| 12) T                       | 2,4,5-T      | 9.443  | 9.006  | 5822.1E6  | 2208.4E6 | 745.599 | 765.558 |
| 13) T                       | 2,4-DB       | 9.992  | 9.512  | 1202.1E6  | 290.9E6  | 723.675 | 773.835 |
| 14) T                       | DINOSEB      | 11.152 | 9.839  | 3988.4E6  | 1582.2E6 | 727.515 | 774.903 |
| 15) T                       | Picloram     | 10.970 | 10.816 | 7678.9E6  | 3020.1E6 | 698.067 | 725.887 |
| 16) T                       | DCPA         | 11.418 | 10.769 | 7966.9E6  | 3335.5E6 | 738.583 | 775.617 |
| -----                       |              |        |        |           |          |         |         |

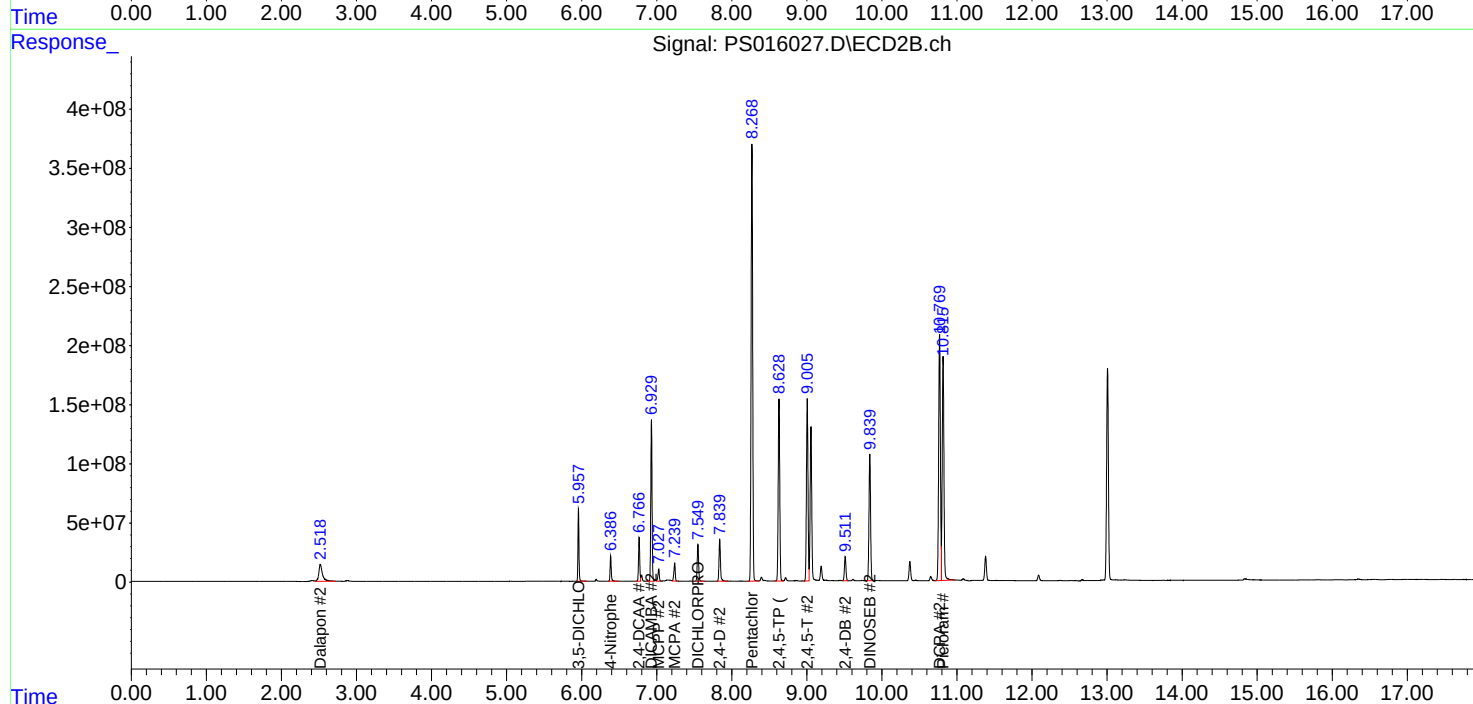
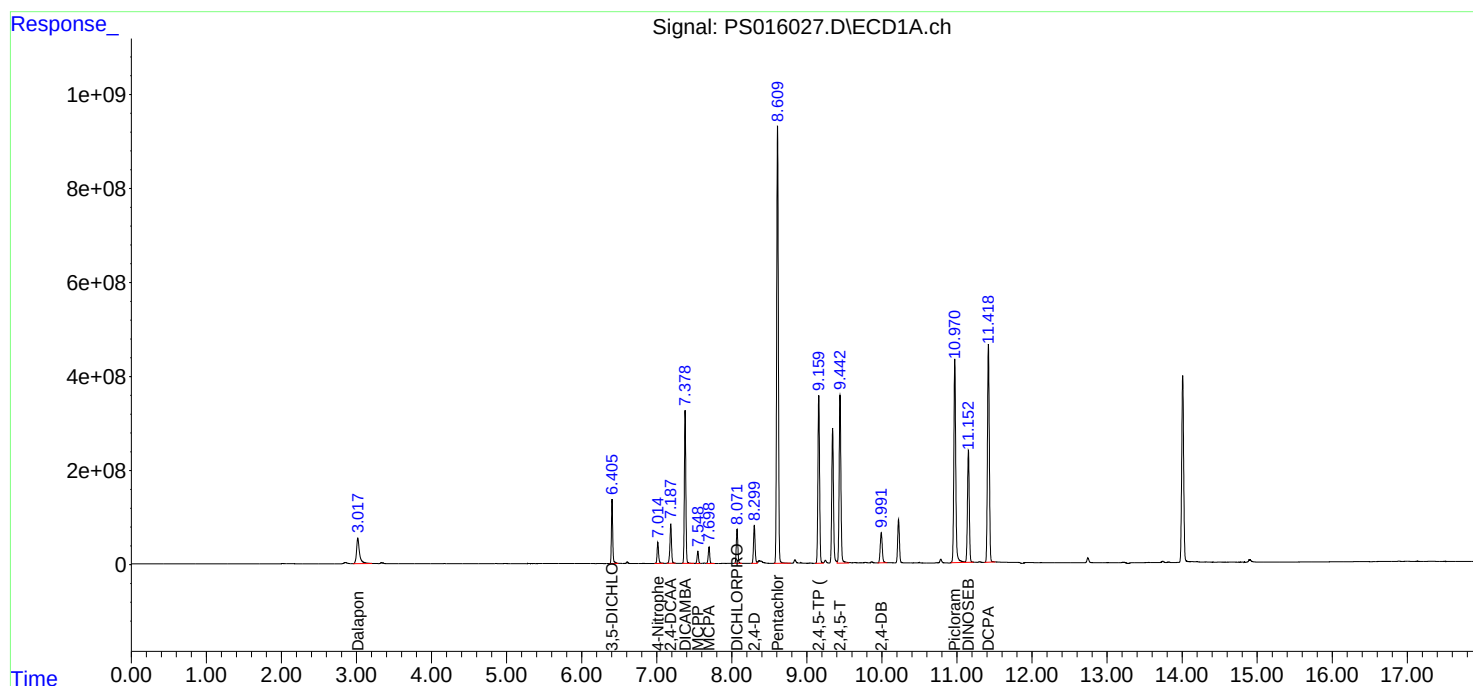
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

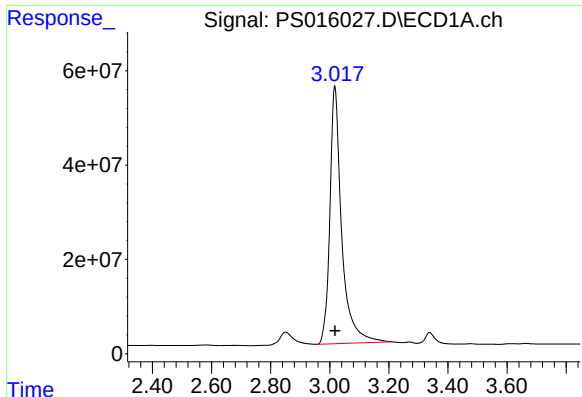
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070221\  
Data File : PS016027.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2021 11:59  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 16:13:48 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

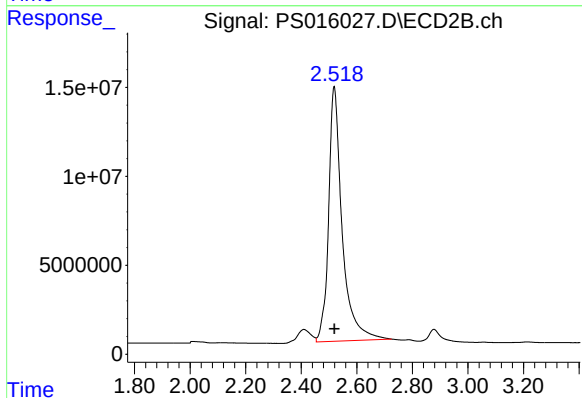




#1 Dalapon

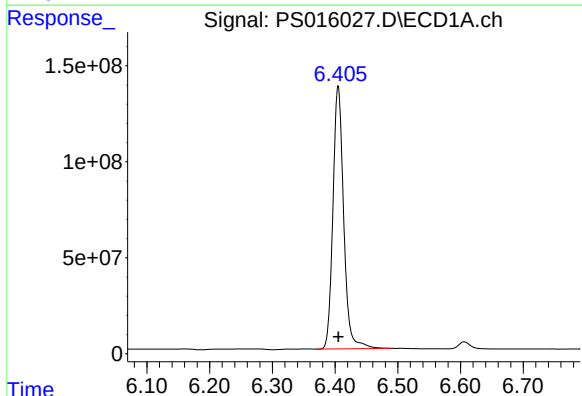
R.T.: 3.017 min  
Delta R.T.: 0.000 min  
Response: 1515477146  
Conc: 698.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



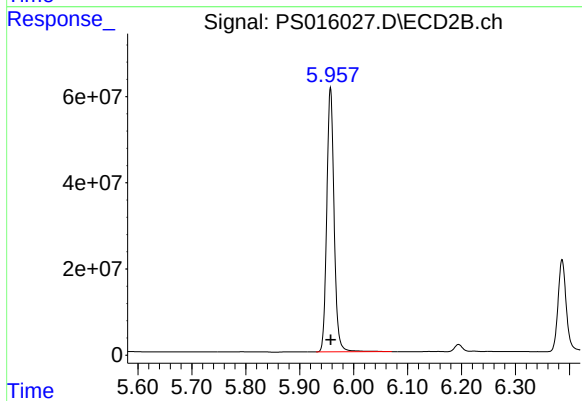
#1 Dalapon

R.T.: 2.518 min  
Delta R.T.: 0.000 min  
Response: 485212197  
Conc: 694.23 ng/ml



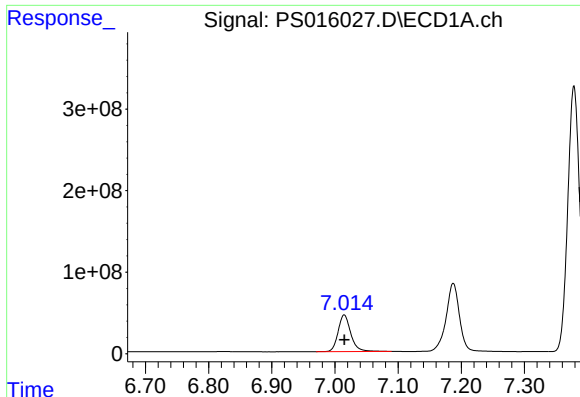
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min  
Delta R.T.: 0.000 min  
Response: 1628726618  
Conc: 750.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

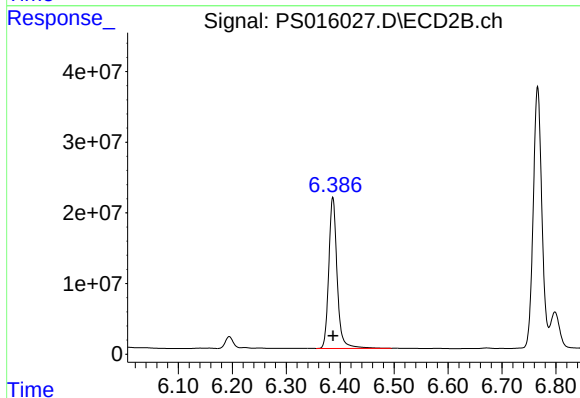
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 579382826  
Conc: 752.70 ng/ml



#3 4-Nitrophenol

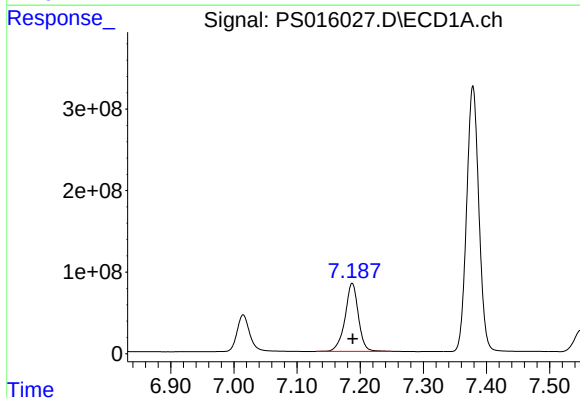
R.T.: 7.015 min  
Delta R.T.: 0.000 min  
Response: 626712453  
Conc: 708.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



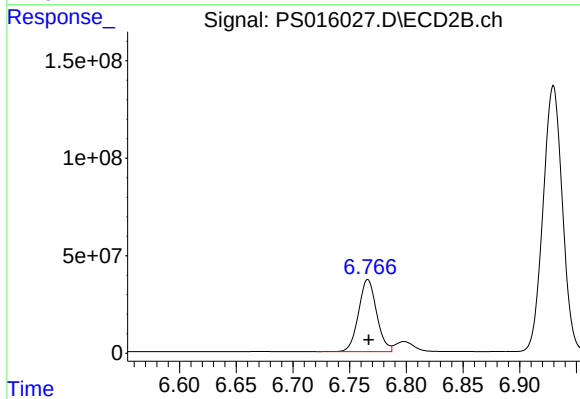
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 229738139  
Conc: 727.88 ng/ml



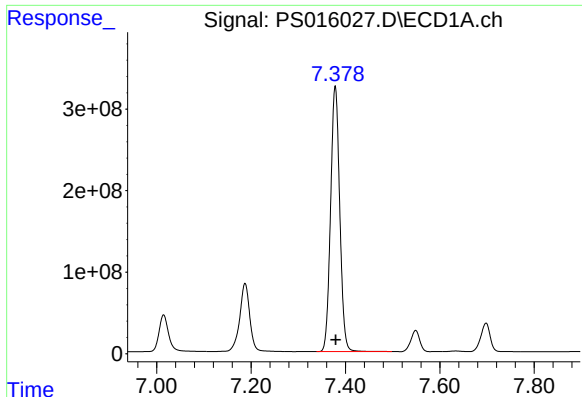
#4 2,4-DCAA

R.T.: 7.187 min  
Delta R.T.: 0.000 min  
Response: 1224314376  
Conc: 797.50 ng/ml



#4 2,4-DCAA

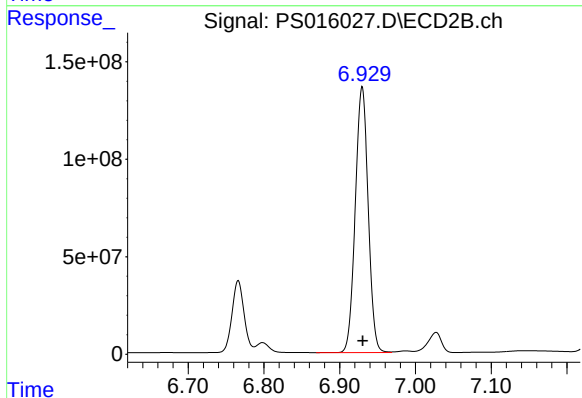
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 410459538  
Conc: 799.62 ng/ml



#5 DICAMBA

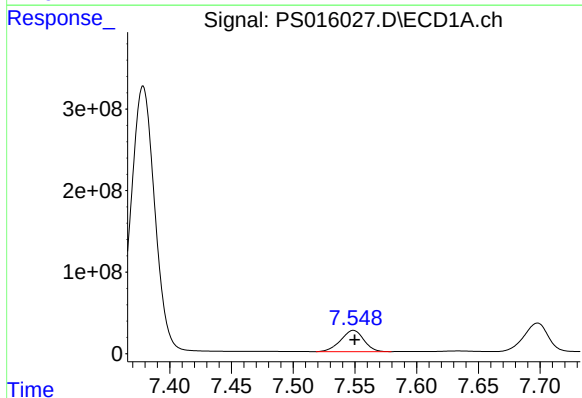
R.T.: 7.378 min  
Delta R.T.: -0.001 min  
Response: 4373655772  
Conc: 763.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



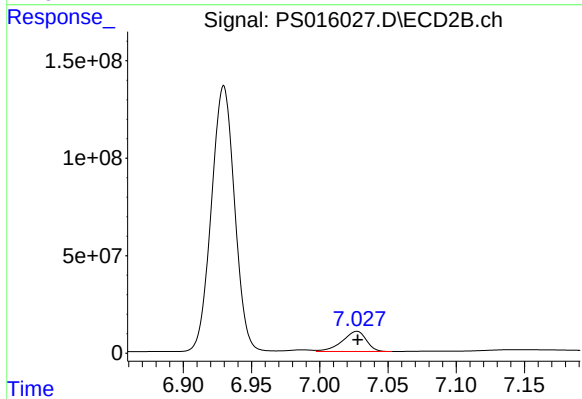
#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: 0.000 min  
Response: 1613077927  
Conc: 765.80 ng/ml



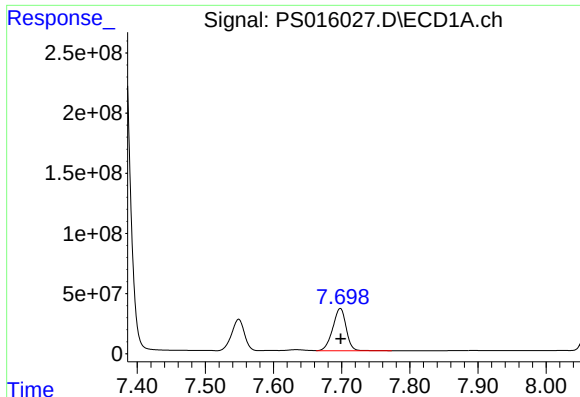
#6 MCP

R.T.: 7.549 min  
Delta R.T.: -0.001 min  
Response: 340878315  
Conc: 77.75 ug/ml



#6 MCP

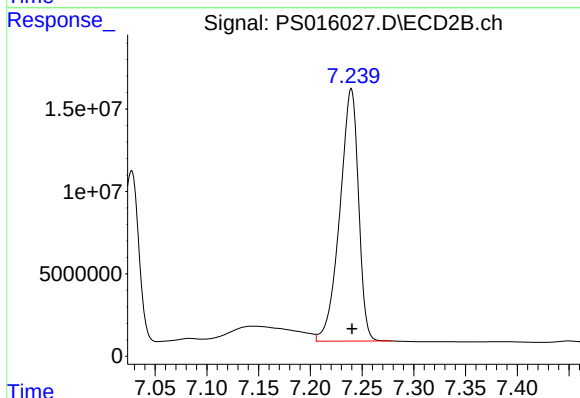
R.T.: 7.027 min  
Delta R.T.: 0.000 min  
Response: 127918622  
Conc: 77.10 ug/ml



#7 MCPA

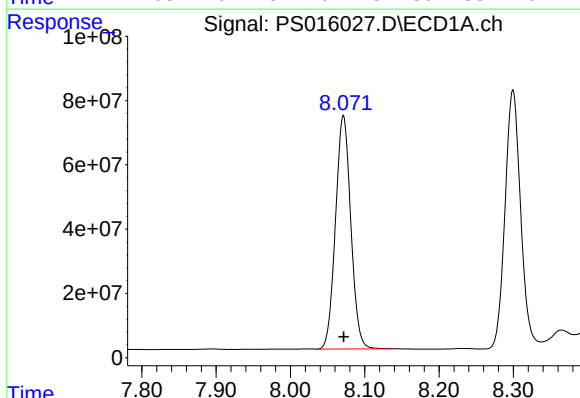
R.T.: 7.698 min  
Delta R.T.: 0.000 min  
Response: 480199442  
Conc: 75.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



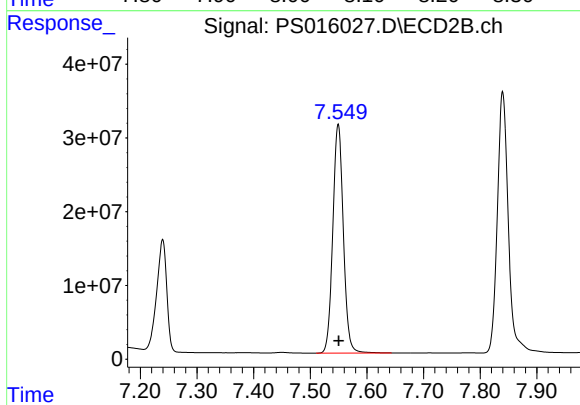
#7 MCPA

R.T.: 7.240 min  
Delta R.T.: 0.000 min  
Response: 192789943  
Conc: 73.14 ug/ml



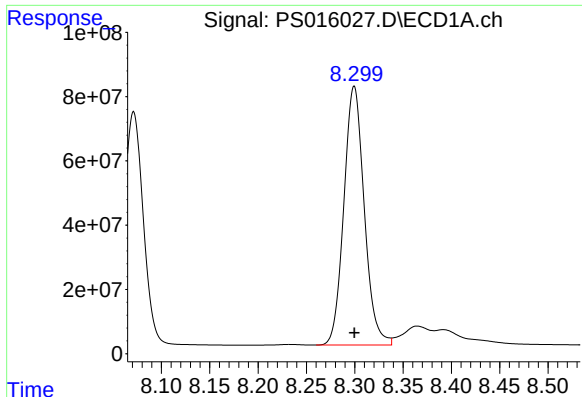
#8 DICHLORPROP

R.T.: 8.071 min  
Delta R.T.: 0.000 min  
Response: 1038343735  
Conc: 746.47 ng/ml



#8 DICHLORPROP

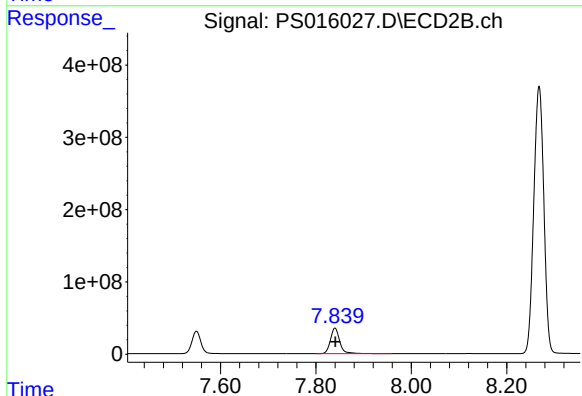
R.T.: 7.549 min  
Delta R.T.: 0.000 min  
Response: 400787987  
Conc: 761.11 ng/ml



#9 2,4-D

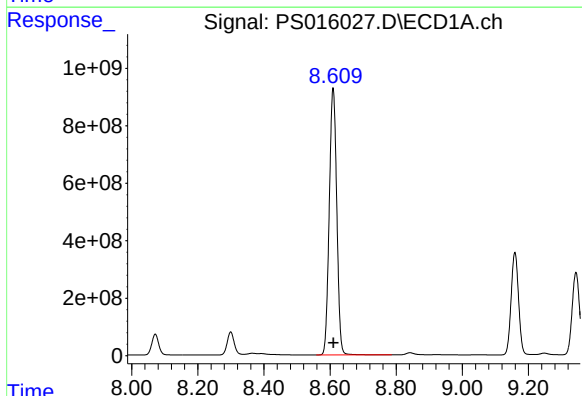
R.T.: 8.300 min  
Delta R.T.: 0.000 min  
Response: 1181642629  
Conc: 737.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



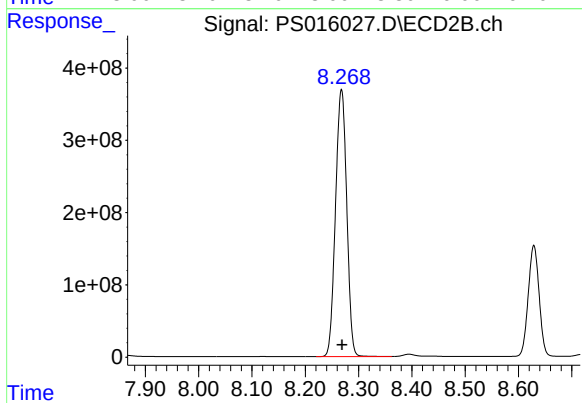
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: 0.000 min  
Response: 476192745  
Conc: 755.12 ng/ml



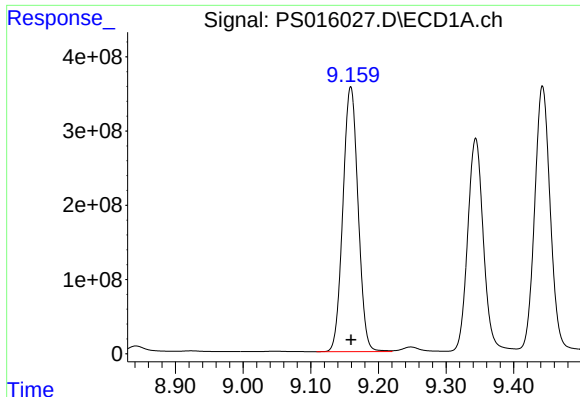
#10 Pentachlorophenol

R.T.: 8.609 min  
Delta R.T.: 0.000 min  
Response: 14580428255  
Conc: 735.76 ng/ml



#10 Pentachlorophenol

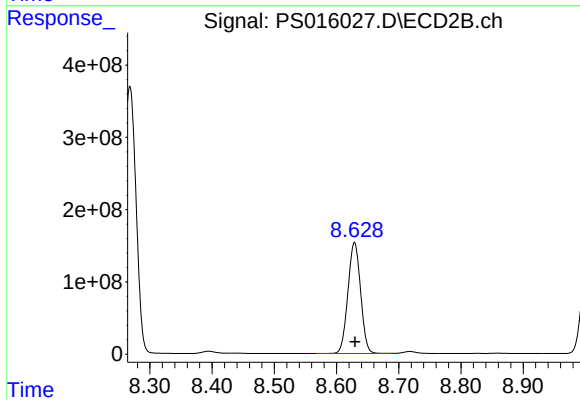
R.T.: 8.268 min  
Delta R.T.: -0.001 min  
Response: 5408691605  
Conc: 751.91 ng/ml



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

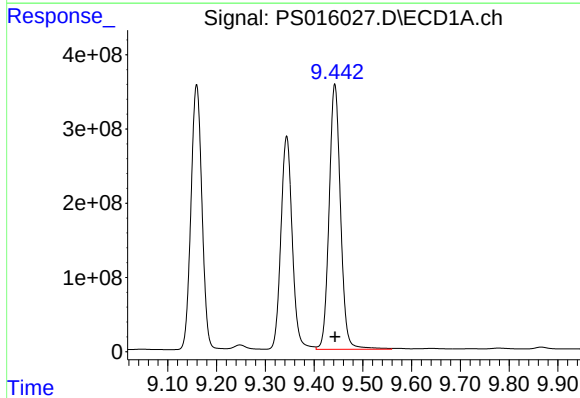
R.T.: 9.159 min  
Delta R.T.: 0.000 min  
Response: 5561184208  
Conc: 749.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



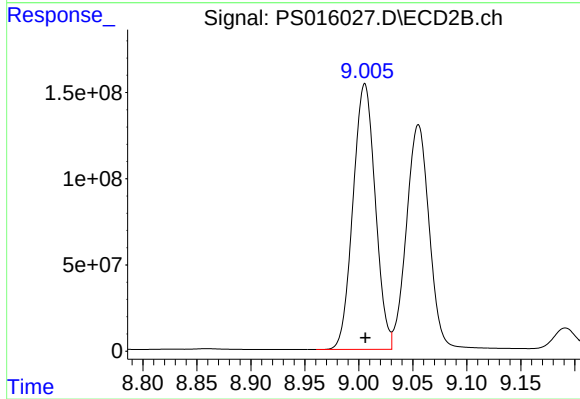
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min  
Delta R.T.: 0.000 min  
Response: 2181210562  
Conc: 773.05 ng/ml



#12 2,4,5-T

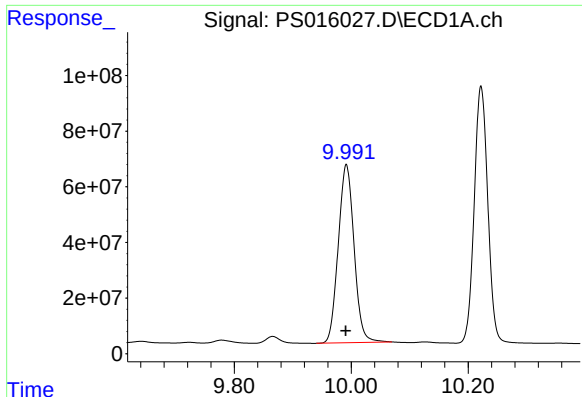
R.T.: 9.443 min  
Delta R.T.: 0.000 min  
Response: 5822144657  
Conc: 745.60 ng/ml



#12 2,4,5-T

R.T.: 9.006 min  
Delta R.T.: 0.000 min  
Response: 2208432048  
Conc: 765.56 ng/ml

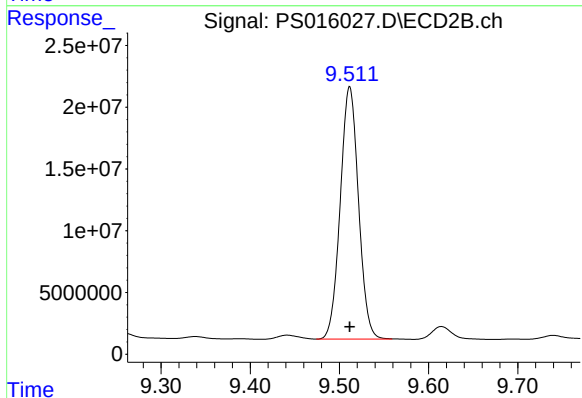




#13 2,4-DB

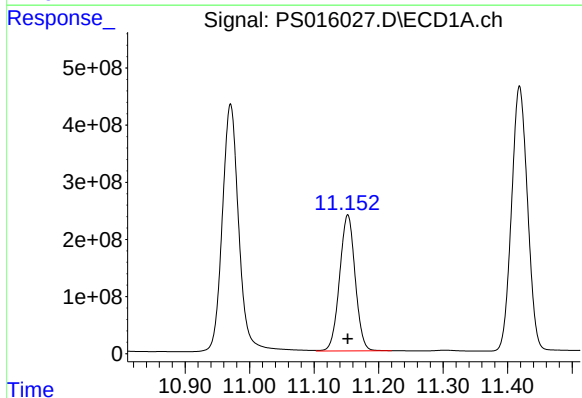
R.T.: 9.992 min  
Delta R.T.: 0.000 min  
Response: 1202087412  
Conc: 723.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



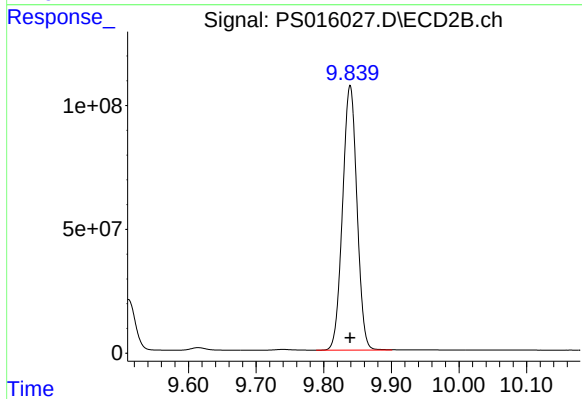
#13 2,4-DB

R.T.: 9.512 min  
Delta R.T.: 0.000 min  
Response: 290913706  
Conc: 773.83 ng/ml



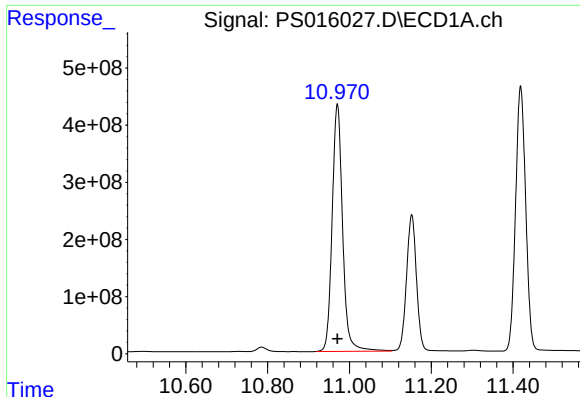
#14 DINOSEB

R.T.: 11.152 min  
Delta R.T.: 0.000 min  
Response: 3988410216  
Conc: 727.51 ng/ml



#14 DINOSEB

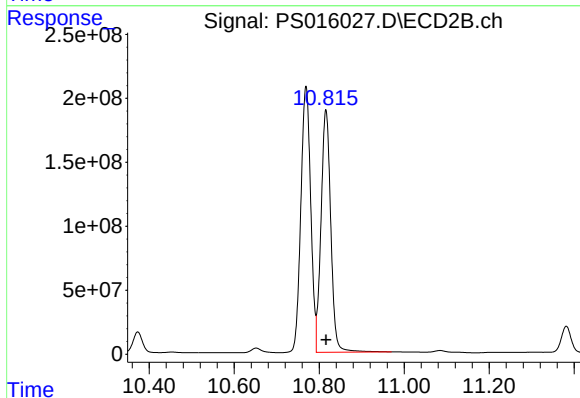
R.T.: 9.839 min  
Delta R.T.: 0.000 min  
Response: 1582208085  
Conc: 774.90 ng/ml



#15 Picloram

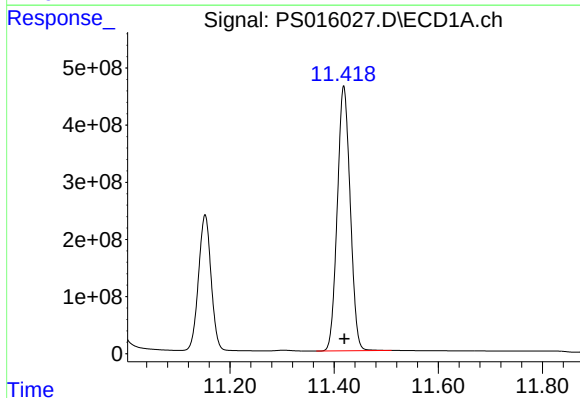
R.T.: 10.970 min  
Delta R.T.: 0.000 min  
Response: 7678886816  
Conc: 698.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



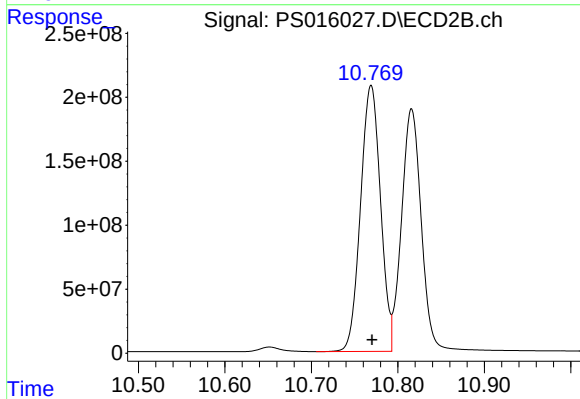
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: 0.000 min  
Response: 3020115355  
Conc: 725.89 ng/ml



#16 DCPA

R.T.: 11.418 min  
Delta R.T.: -0.001 min  
Response: 7966942461  
Conc: 738.58 ng/ml



#16 DCPA

R.T.: 10.769 min  
Delta R.T.: 0.000 min  
Response: 3335481542  
Conc: 775.62 ng/ml