

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
 Data File : PS016407.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2021 16:05  
 Operator : DD\AJ  
 Sample : PB138439BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 06:25:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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     | 7.185  | 6.766  | 735.7E6  | 257.6E6  | 500.126 | 493.802 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.015  | 2.518  | 975.1E6  | 323.7E6  | 483.299 | 464.703 |
| 2) T                        | 3,5-DICHL... | 6.404  | 5.957  | 979.3E6  | 369.3E6  | 465.179 | 467.733 |
| 3) T                        | 4-Nitroph... | 7.015  | 6.388  | 355.2E6  | 144.6E6  | 444.524 | 470.592 |
| 5) T                        | DICAMBA      | 7.375  | 6.928  | 2677.2E6 | 1038.8E6 | 477.891 | 476.686 |
| 6) T                        | MCPD         | 7.542  | 7.022  | 193.0E6  | 80514909 | 45.616  | 46.604  |
| 7) T                        | MCPA         | 7.690  | 7.234  | 284.6E6  | 126.5E6  | 46.197  | 46.421  |
| 8) T                        | DICHLORPROP  | 8.067  | 7.548  | 632.0E6  | 254.9E6  | 469.653 | 470.584 |
| 9) T                        | 2,4-D        | 8.297  | 7.840  | 706.4E6  | 296.3E6  | 467.140 | 467.654 |
| 10) T                       | Pentachlo... | 8.603  | 8.265  | 9687.0E6 | 3741.3E6 | 493.498 | 505.024 |
| 11) T                       | 2,4,5-TP ... | 9.154  | 8.626  | 3455.1E6 | 1420.1E6 | 477.828 | 486.705 |
| 12) T                       | 2,4,5-T      | 9.439  | 9.003  | 3682.8E6 | 1398.5E6 | 483.127 | 482.793 |
| 13) T                       | 2,4-DB       | 9.990  | 9.509  | 635.4E6  | 174.4E6  | 437.184 | 460.968 |
| 14) T                       | DINOSEB      | 11.144 | 9.835  | 2568.5E6 | 1022.1E6 | 487.086 | 501.681 |
| 15) T                       | Picloram     | 10.969 | 10.815 | 3883.6E6 | 1611.4E6 | 389.109 | 400.183 |
| 16) T                       | DCPA         | 11.412 | 10.765 | 5115.6E6 | 2233.8E6 | 483.963 | 496.942 |
| -----                       |              |        |        |          |          |         |         |

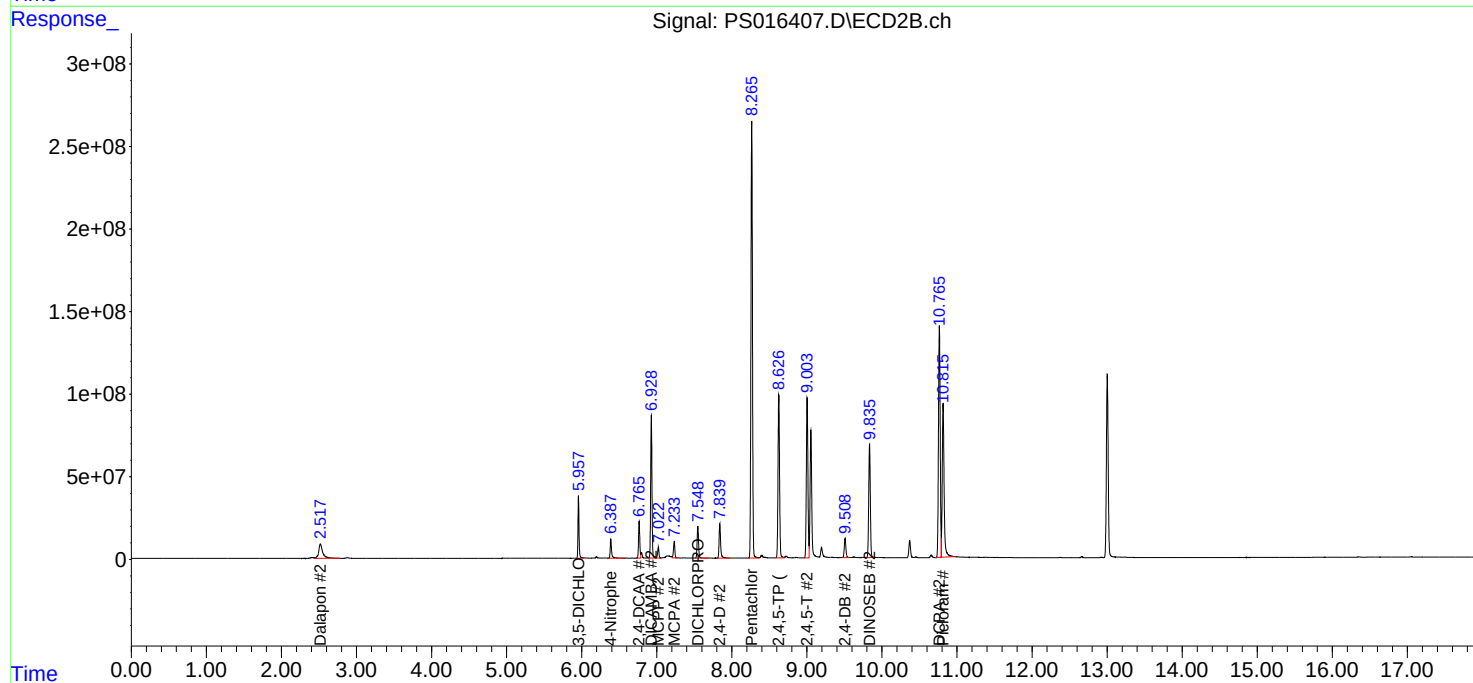
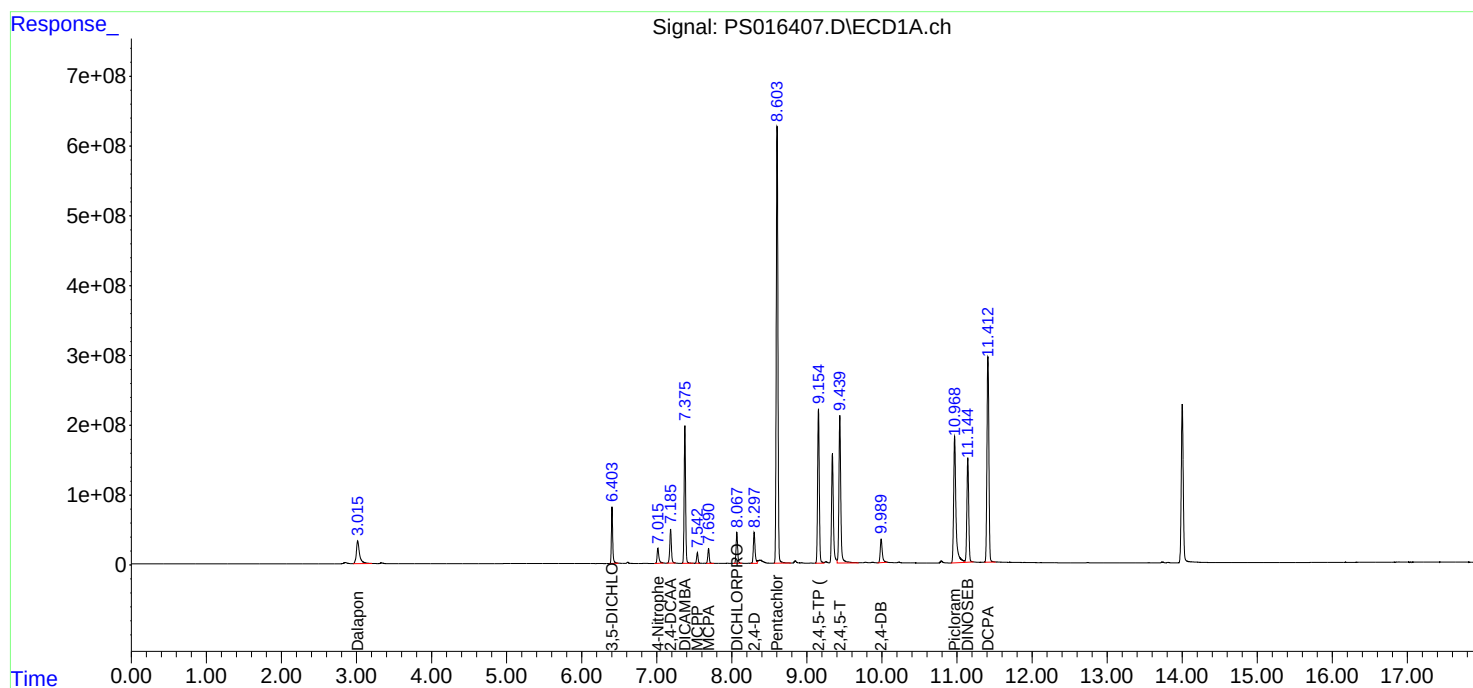
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

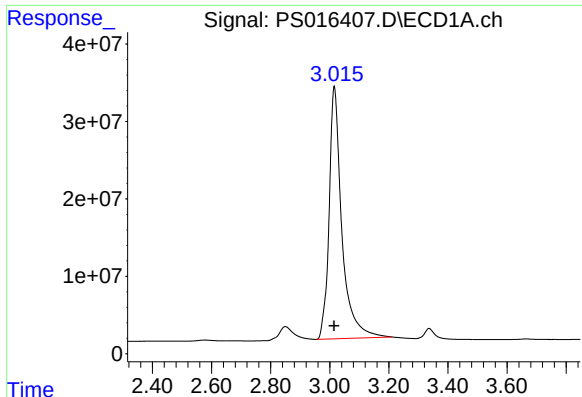
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
Data File : PS016407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2021 16:05  
Operator : DD\AJ  
Sample : PB138439BS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 06:25:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

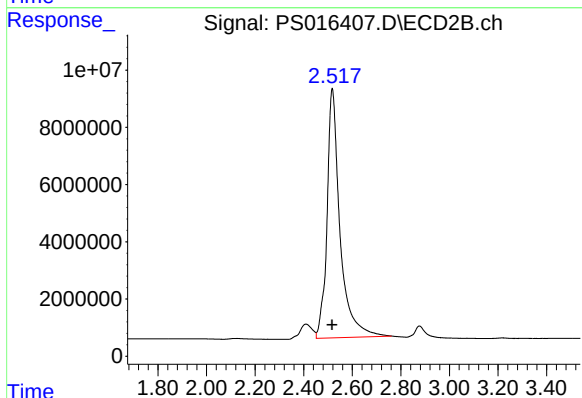




#1 Dalapon

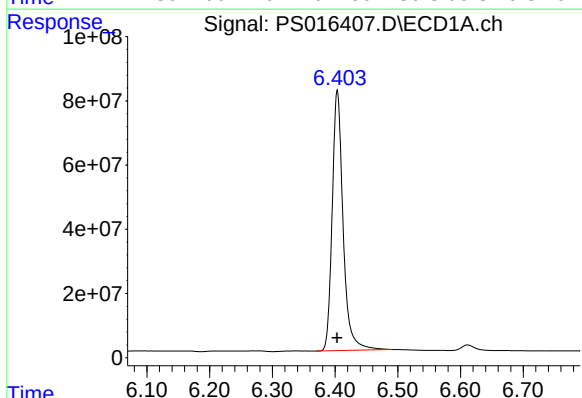
R.T.: 3.015 min  
Delta R.T.: 0.000 min  
Response: 975068534  
Conc: 483.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



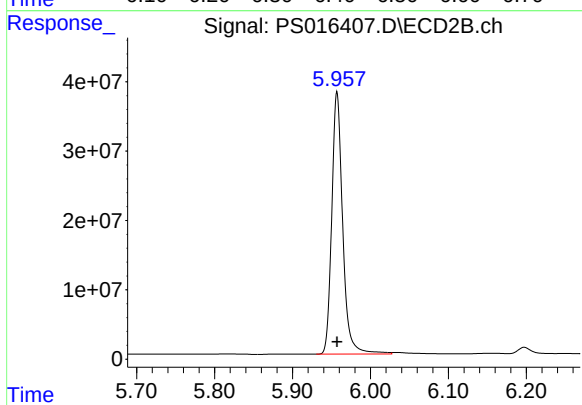
#1 Dalapon

R.T.: 2.518 min  
Delta R.T.: 0.000 min  
Response: 323731855  
Conc: 464.70 ng/ml



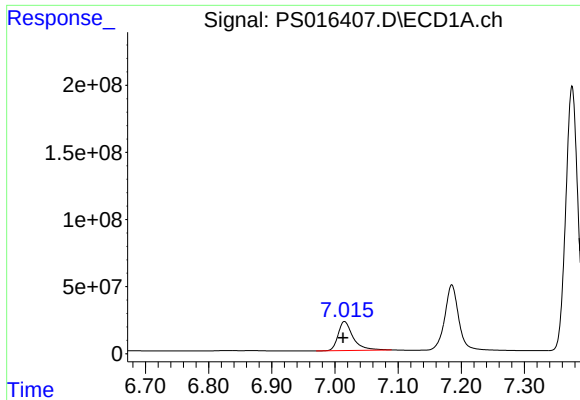
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 979322465  
Conc: 465.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

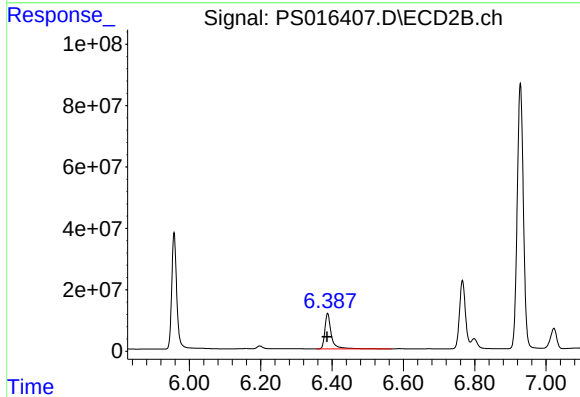
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 369347397  
Conc: 467.73 ng/ml



#3 4-Nitrophenol

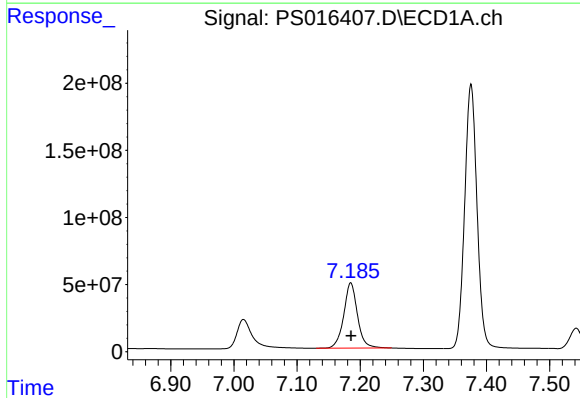
R.T.: 7.015 min  
Delta R.T.: 0.002 min  
Response: 355249662  
Conc: 444.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



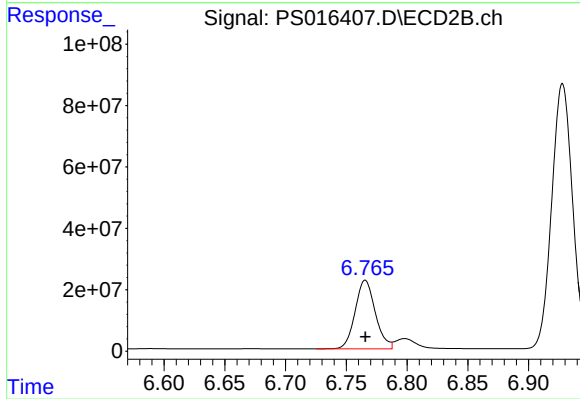
#3 4-Nitrophenol

R.T.: 6.388 min  
Delta R.T.: 0.001 min  
Response: 144607037  
Conc: 470.59 ng/ml



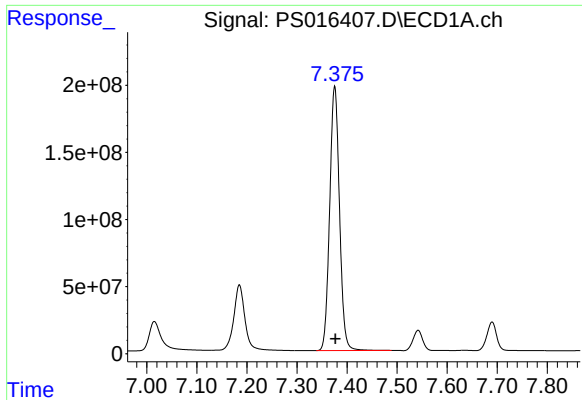
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: 0.000 min  
Response: 735738949  
Conc: 500.13 ng/ml



#4 2,4-DCAA

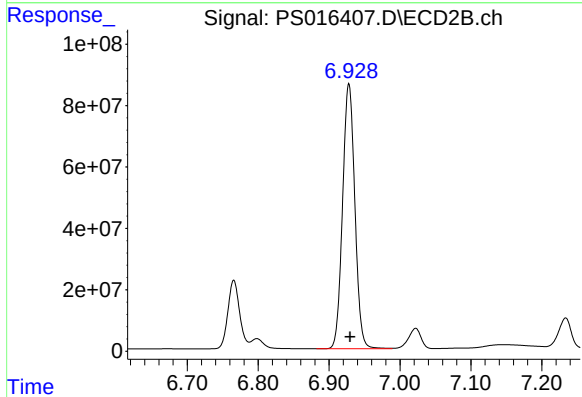
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 257579198  
Conc: 493.80 ng/ml



#5 DICAMBA

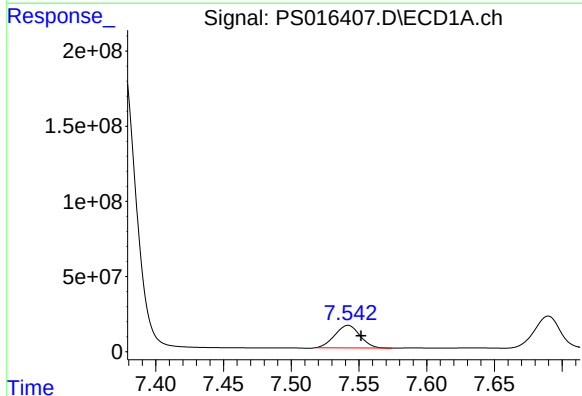
R.T.: 7.375 min  
Delta R.T.: -0.001 min  
Response: 2677171514  
Conc: 477.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



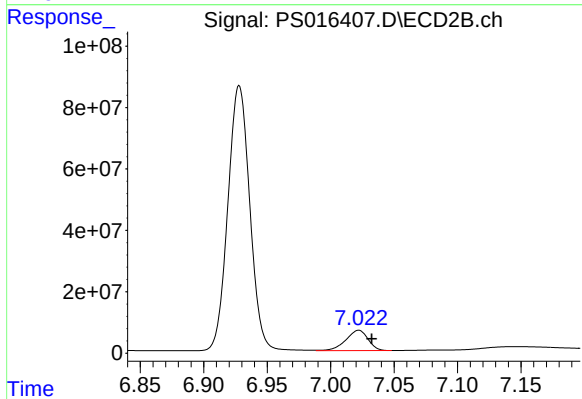
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.002 min  
Response: 1038772474  
Conc: 476.69 ng/ml



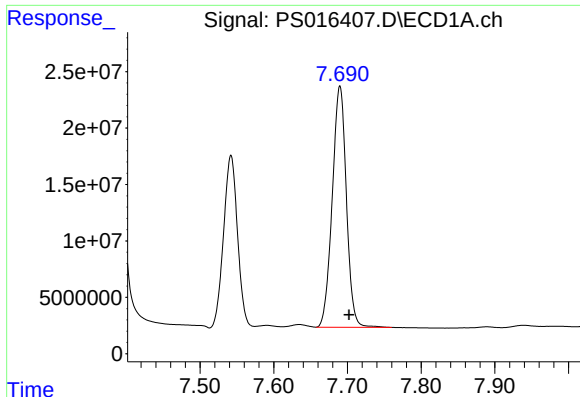
#6 MCP

R.T.: 7.542 min  
Delta R.T.: -0.010 min  
Response: 193037242  
Conc: 45.62 ug/ml



#6 MCP

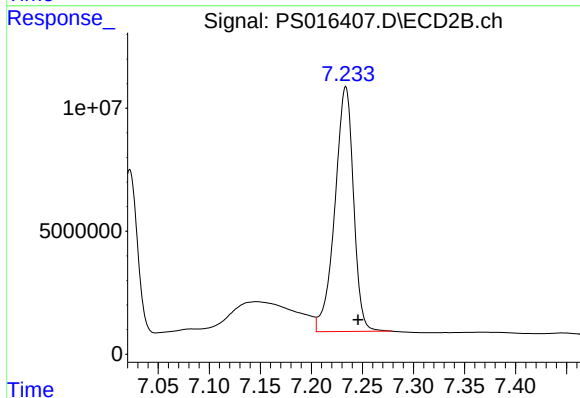
R.T.: 7.022 min  
Delta R.T.: -0.010 min  
Response: 80514909  
Conc: 46.60 ug/ml



#7 MCPA

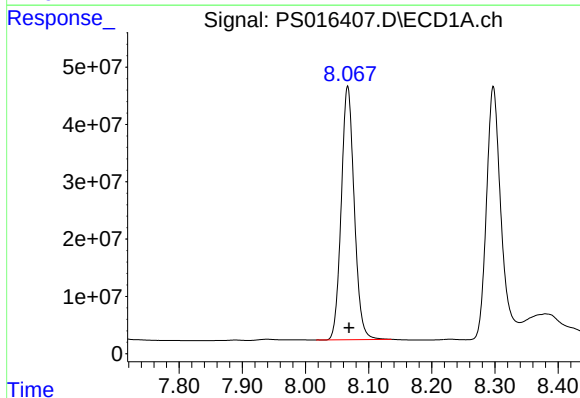
R.T.: 7.690 min  
Delta R.T.: -0.012 min  
Response: 284591469  
Conc: 46.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



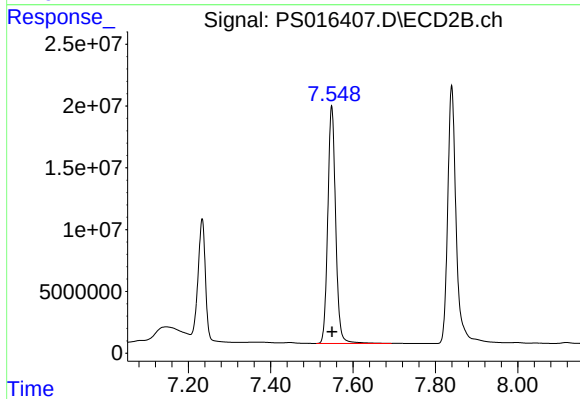
#7 MCPA

R.T.: 7.234 min  
Delta R.T.: -0.012 min  
Response: 126540460  
Conc: 46.42 ug/ml



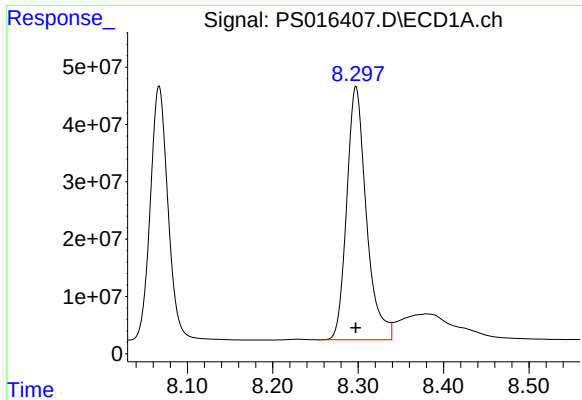
#8 DICHLORPROP

R.T.: 8.067 min  
Delta R.T.: -0.002 min  
Response: 632041364  
Conc: 469.65 ng/ml



#8 DICHLORPROP

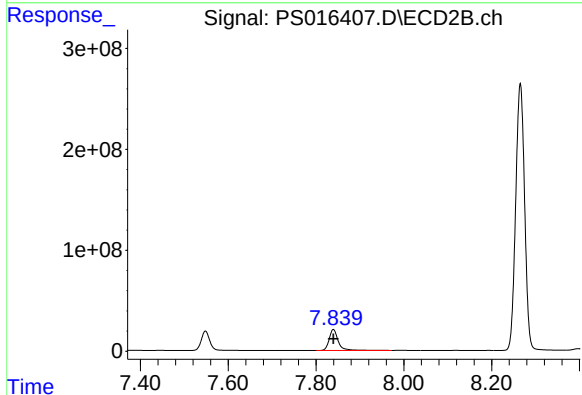
R.T.: 7.548 min  
Delta R.T.: -0.001 min  
Response: 254942912  
Conc: 470.58 ng/ml



#9 2,4-D

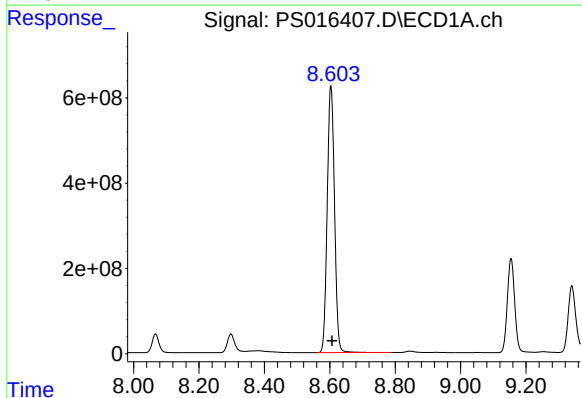
R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 706403546  
Conc: 467.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



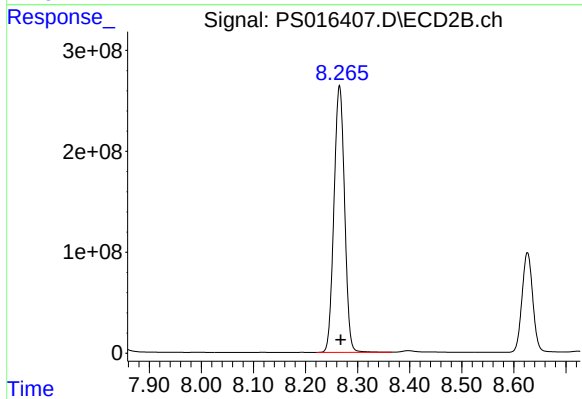
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: 0.000 min  
Response: 296293499  
Conc: 467.65 ng/ml



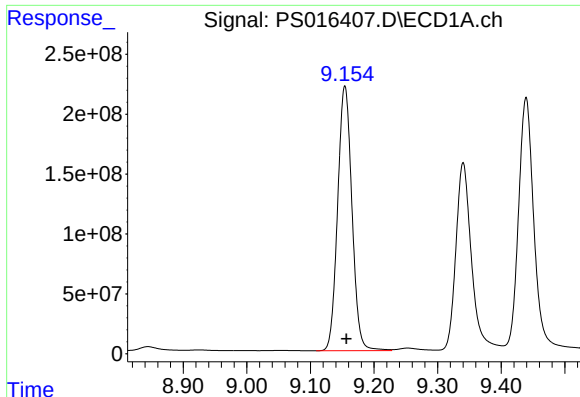
#10 Pentachlorophenol

R.T.: 8.603 min  
Delta R.T.: -0.003 min  
Response: 9686953307  
Conc: 493.50 ng/ml



#10 Pentachlorophenol

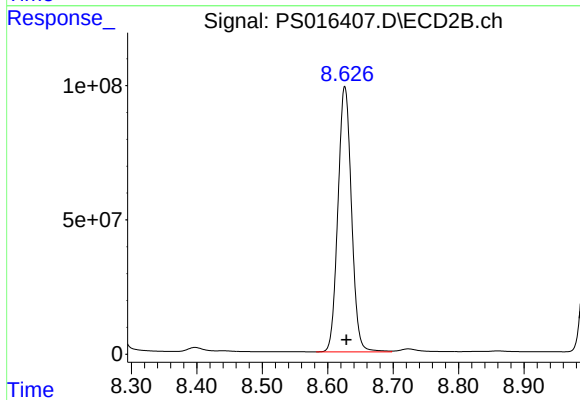
R.T.: 8.265 min  
Delta R.T.: -0.002 min  
Response: 3741299967  
Conc: 505.02 ng/ml



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

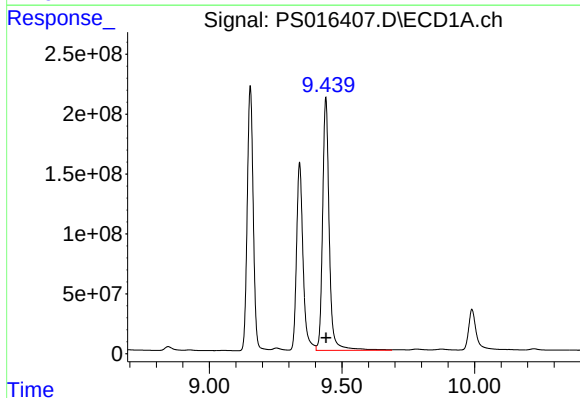
R.T.: 9.154 min  
Delta R.T.: -0.003 min  
Response: 3455085613  
Conc: 477.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



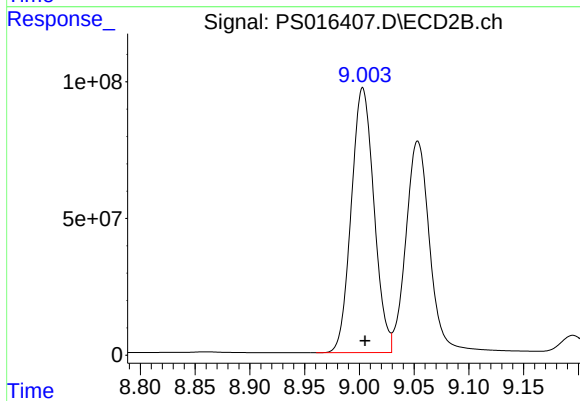
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min  
Delta R.T.: -0.002 min  
Response: 1420128621  
Conc: 486.70 ng/ml



#12 2,4,5-T

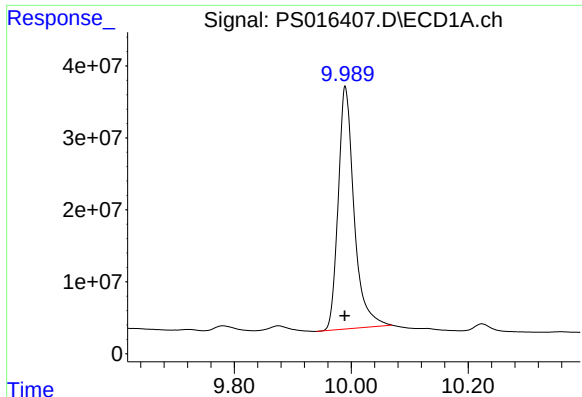
R.T.: 9.439 min  
Delta R.T.: -0.001 min  
Response: 3682843584  
Conc: 483.13 ng/ml



#12 2,4,5-T

R.T.: 9.003 min  
Delta R.T.: -0.002 min  
Response: 1398468681  
Conc: 482.79 ng/ml

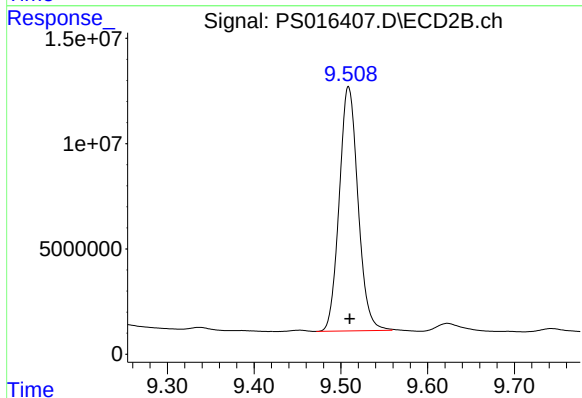




#13 2,4-DB

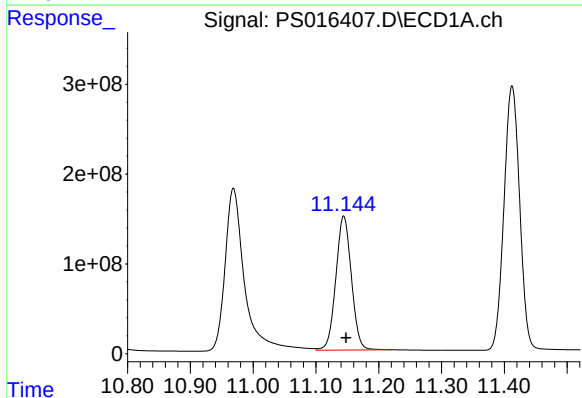
R.T.: 9.990 min  
Delta R.T.: 0.000 min  
Response: 635418294  
Conc: 437.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



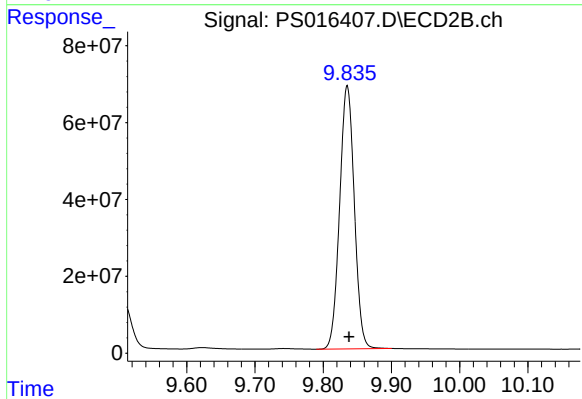
#13 2,4-DB

R.T.: 9.509 min  
Delta R.T.: -0.001 min  
Response: 174384863  
Conc: 460.97 ng/ml



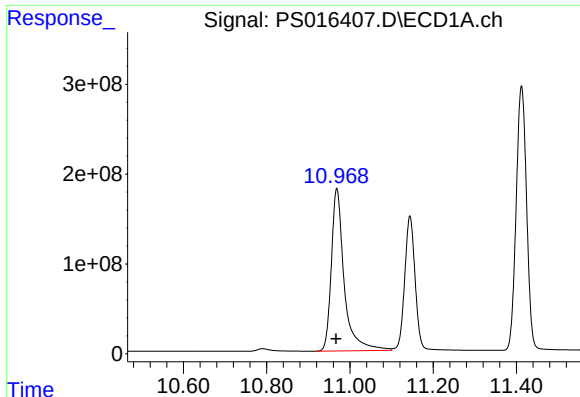
#14 DINOSEB

R.T.: 11.144 min  
Delta R.T.: -0.004 min  
Response: 2568523406  
Conc: 487.09 ng/ml



#14 DINOSEB

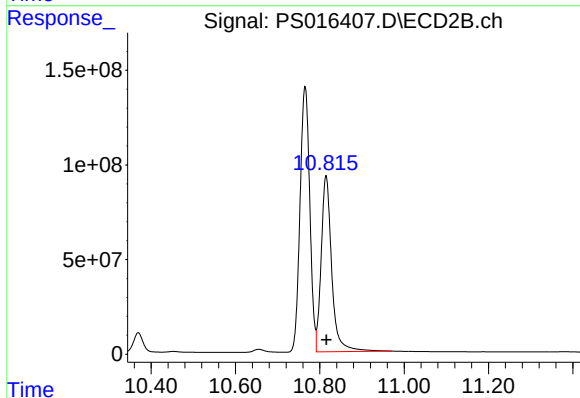
R.T.: 9.835 min  
Delta R.T.: -0.002 min  
Response: 1022083643  
Conc: 501.68 ng/ml



#15 Picloram

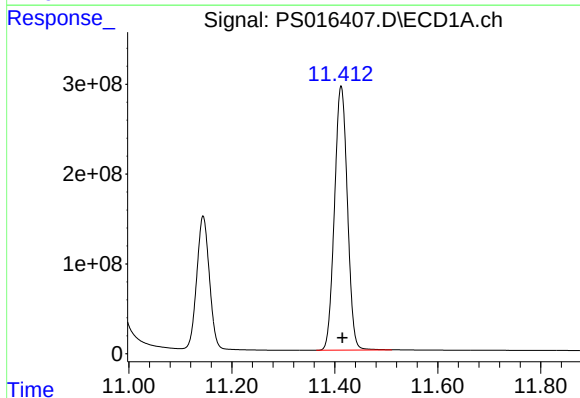
R.T.: 10.969 min  
Delta R.T.: 0.002 min  
Response: 3883627958  
Conc: 389.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



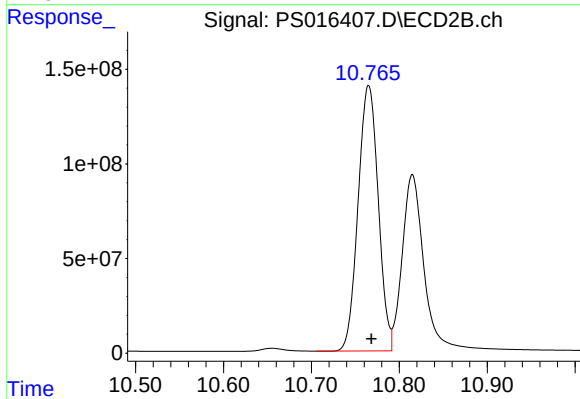
#15 Picloram

R.T.: 10.815 min  
Delta R.T.: 0.000 min  
Response: 1611389282  
Conc: 400.18 ng/ml



#16 DCPA

R.T.: 11.412 min  
Delta R.T.: -0.003 min  
Response: 5115561481  
Conc: 483.96 ng/ml



#16 DCPA

R.T.: 10.765 min  
Delta R.T.: -0.003 min  
Response: 2233807883  
Conc: 496.94 ng/ml