

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081921\  
 Data File : PS016492.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2021 12:44  
 Operator : DD\AJ  
 Sample : PB138493BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 04:02:23 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  | 6.764  | 801.9E6   | 284.9E6  | 545.127 | 546.178 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.014  | 2.516  | 926.5E6   | 307.9E6  | 459.234 | 441.907 |
| 2) T                        | 3,5-DICHL... | 6.403  | 5.956  | 1070.5E6  | 410.8E6  | 508.487 | 520.256 |
| 3) T                        | 4-Nitroph... | 7.015  | 6.387  | 370.7E6   | 156.5E6  | 463.815 | 509.318 |
| 5) T                        | DICAMBA      | 7.374  | 6.926  | 2952.9E6  | 1152.6E6 | 527.105 | 528.914 |
| 6) T                        | MCPD         | 7.542  | 7.021  | 211.7E6   | 90128016 | 50.028  | 52.168  |
| 7) T                        | MCPA         | 7.690  | 7.233  | 312.1E6   | 135.9E6  | 50.668  | 49.852  |
| 8) T                        | DICHLORPROP  | 8.067  | 7.547  | 694.2E6   | 285.5E6  | 515.860 | 527.027 |
| 9) T                        | 2,4-D        | 8.297  | 7.839  | 765.4E6   | 325.8E6  | 506.124 | 514.281 |
| 10) T                       | Pentachlo... | 8.603  | 8.264  | 10626.2E6 | 4128.4E6 | 541.347 | 557.281 |
| 11) T                       | 2,4,5-TP ... | 9.154  | 8.625  | 3808.6E6  | 1579.3E6 | 526.716 | 541.251 |
| 12) T                       | 2,4,5-T      | 9.439  | 9.003  | 4034.2E6  | 1533.9E6 | 529.217 | 529.554 |
| 13) T                       | 2,4-DB       | 9.991  | 9.508  | 666.4E6   | 190.3E6  | 458.505 | 503.017 |
| 14) T                       | DINOSEB      | 11.144 | 9.834  | 2817.0E6  | 1124.3E6 | 534.213 | 551.861 |
| 15) T                       | Picloram     | 10.968 | 10.814 | 4278.5E6  | 1770.0E6 | 428.668 | 439.566 |
| 16) T                       | DCPA         | 11.411 | 10.764 | 5642.2E6  | 2486.5E6 | 533.790 | 553.152 |
| -----                       |              |        |        |           |          |         |         |

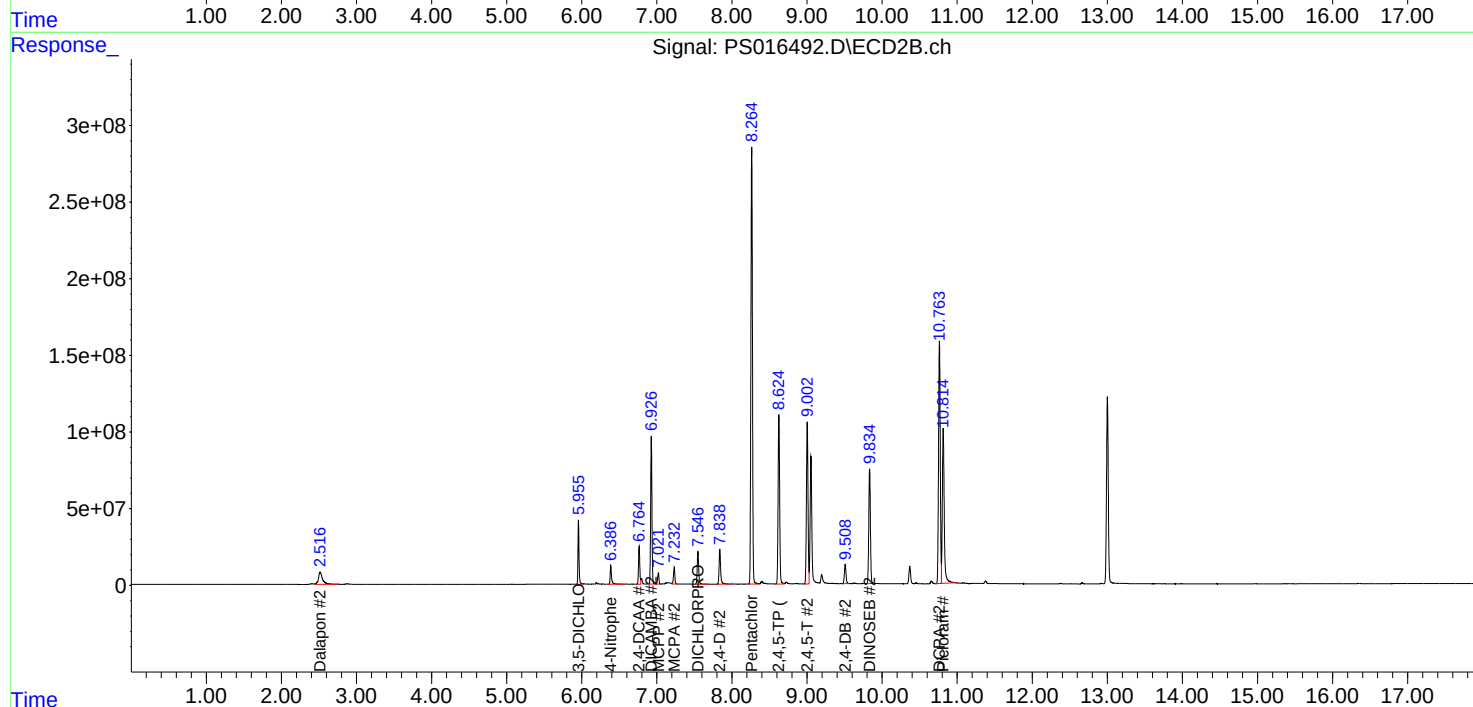
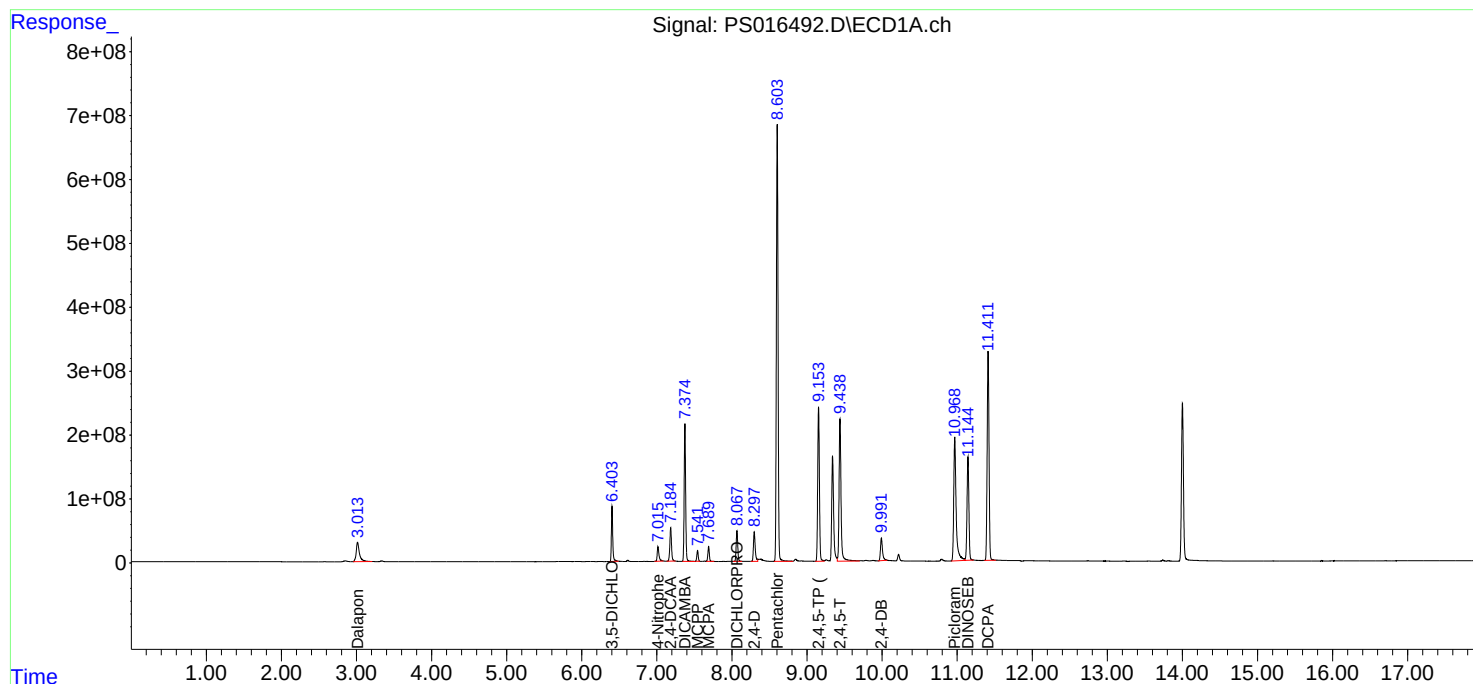
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

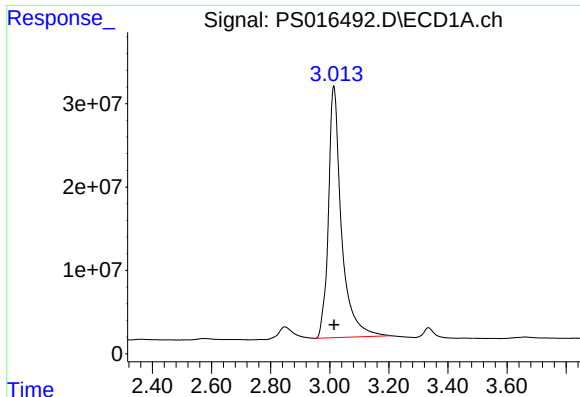
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081921\  
Data File : PS016492.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Aug 2021 12:44  
Operator : DD\AJ  
Sample : PB138493BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 04:02:23 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

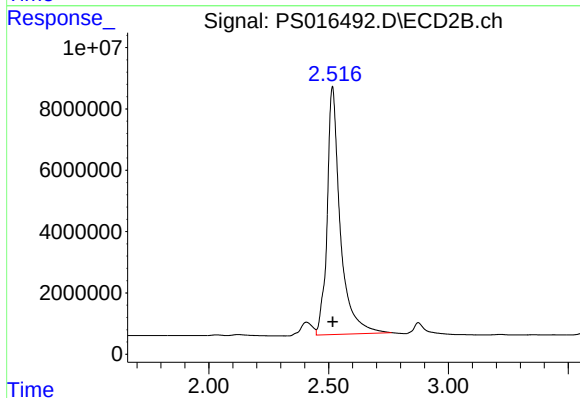




#1 Dalapon

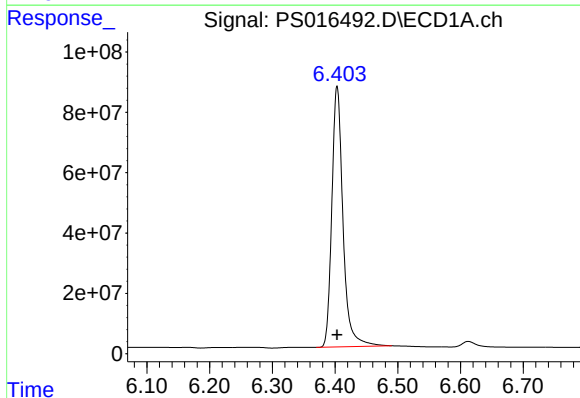
R.T.: 3.014 min  
Delta R.T.: -0.001 min  
Response: 926515938  
Conc: 459.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



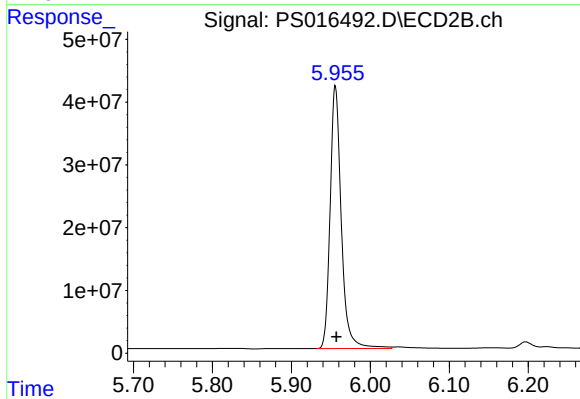
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: -0.001 min  
Response: 307851211  
Conc: 441.91 ng/ml



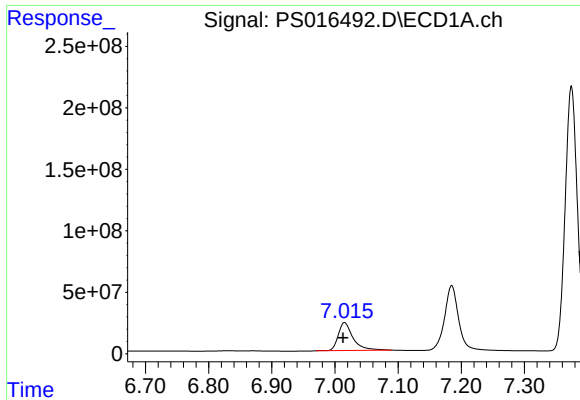
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 1070497188  
Conc: 508.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

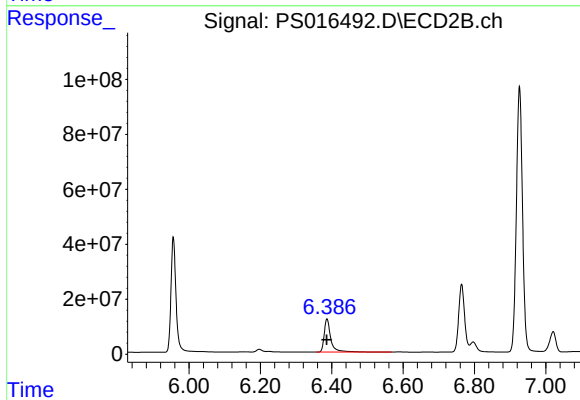
R.T.: 5.956 min  
Delta R.T.: -0.001 min  
Response: 410822518  
Conc: 520.26 ng/ml



#3 4-Nitrophenol

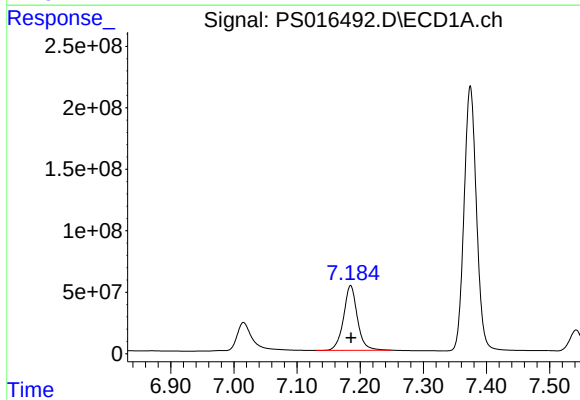
R.T.: 7.015 min  
Delta R.T.: 0.002 min  
Response: 370666930  
Conc: 463.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



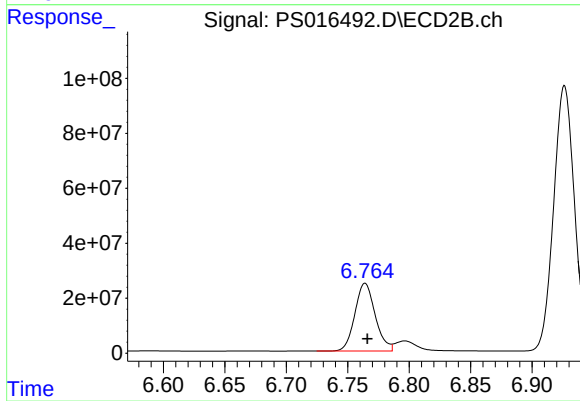
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: 0.000 min  
Response: 156507187  
Conc: 509.32 ng/ml



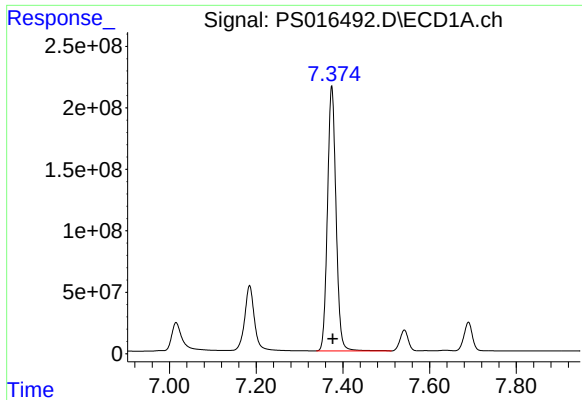
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: 0.000 min  
Response: 801940641  
Conc: 545.13 ng/ml



#4 2,4-DCAA

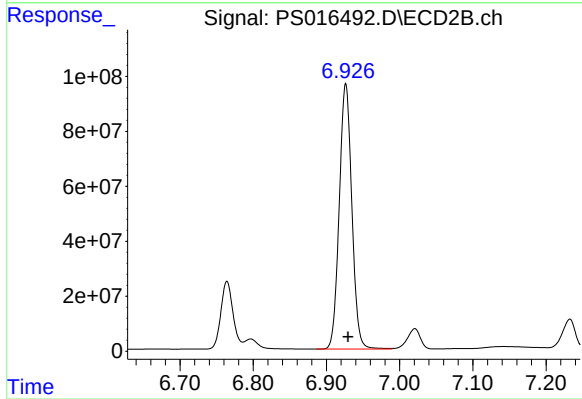
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 284899814  
Conc: 546.18 ng/ml



#5 DICAMBA

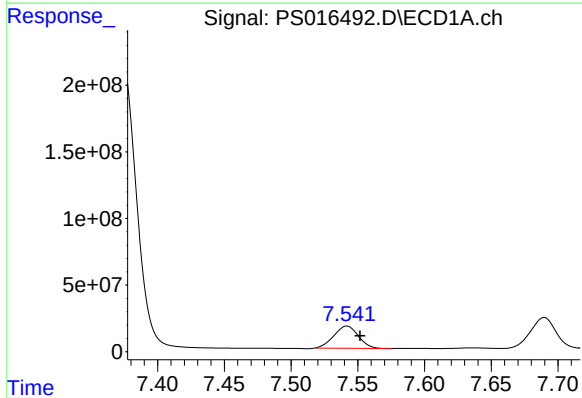
R.T.: 7.374 min  
Delta R.T.: -0.002 min  
Response: 2952870367  
Conc: 527.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



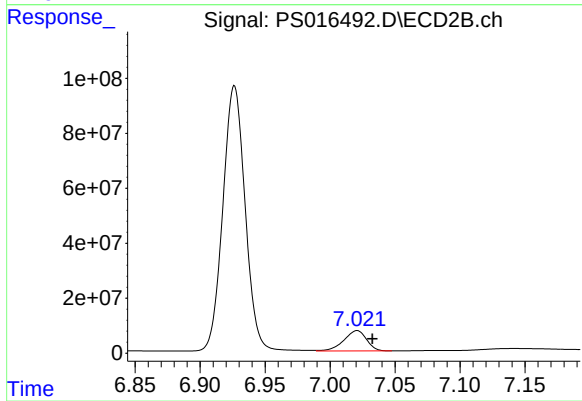
#5 DICAMBA

R.T.: 6.926 min  
Delta R.T.: -0.003 min  
Response: 1152584172  
Conc: 528.91 ng/ml



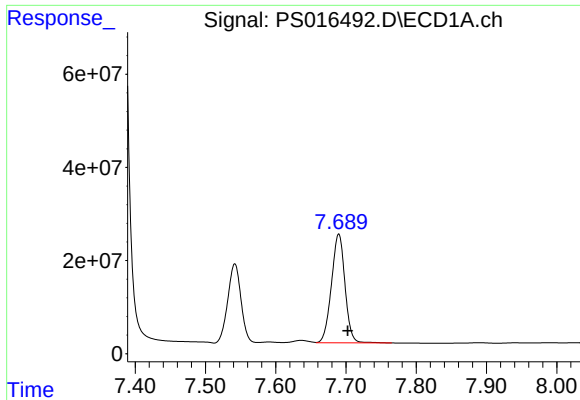
#6 MCP

R.T.: 7.542 min  
Delta R.T.: -0.010 min  
Response: 211705888  
Conc: 50.03 ug/ml



#6 MCP

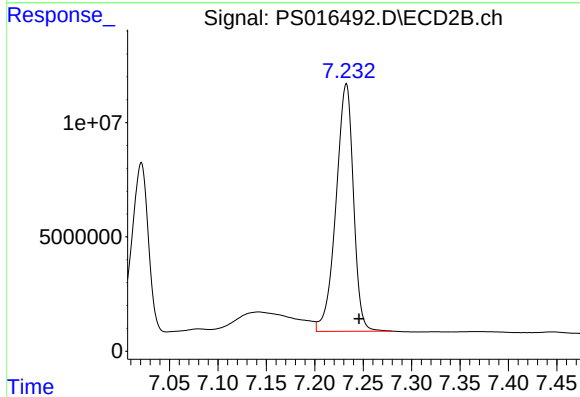
R.T.: 7.021 min  
Delta R.T.: -0.012 min  
Response: 90128016  
Conc: 52.17 ug/ml



#7 MCPA

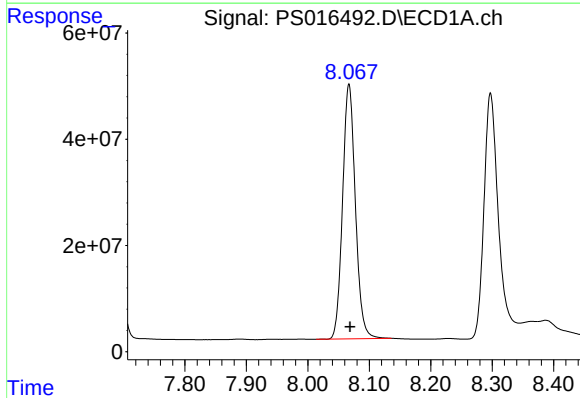
R.T.: 7.690 min  
Delta R.T.: -0.013 min  
Response: 312134670  
Conc: 50.67 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



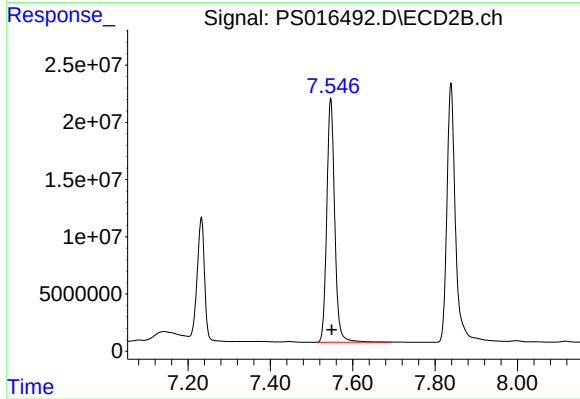
#7 MCPA

R.T.: 7.233 min  
Delta R.T.: -0.013 min  
Response: 135893661  
Conc: 49.85 ug/ml



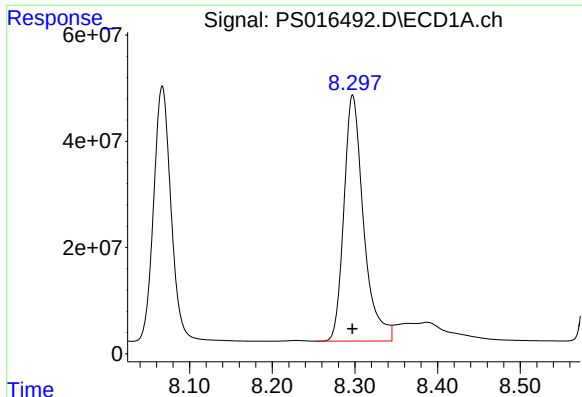
#8 DICHLORPROP

R.T.: 8.067 min  
Delta R.T.: -0.002 min  
Response: 694224172  
Conc: 515.86 ng/ml



#8 DICHLORPROP

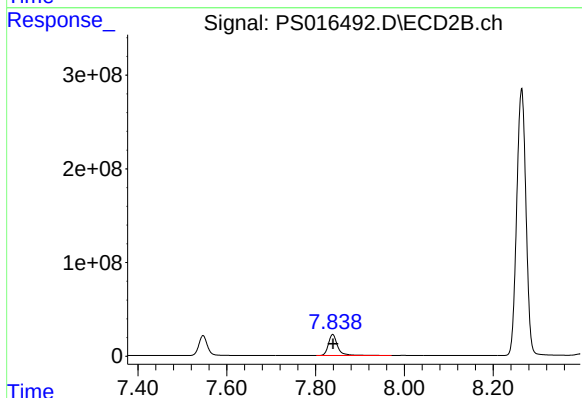
R.T.: 7.547 min  
Delta R.T.: -0.003 min  
Response: 285521592  
Conc: 527.03 ng/ml



#9 2,4-D

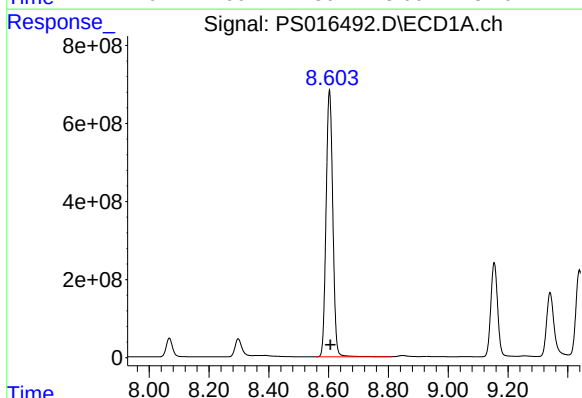
R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 765355317  
Conc: 506.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



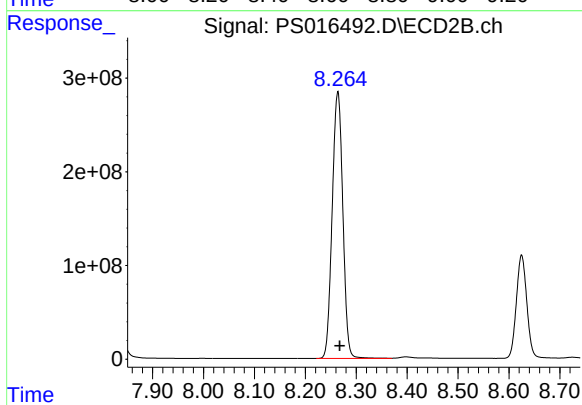
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: 0.000 min  
Response: 325835113  
Conc: 514.28 ng/ml



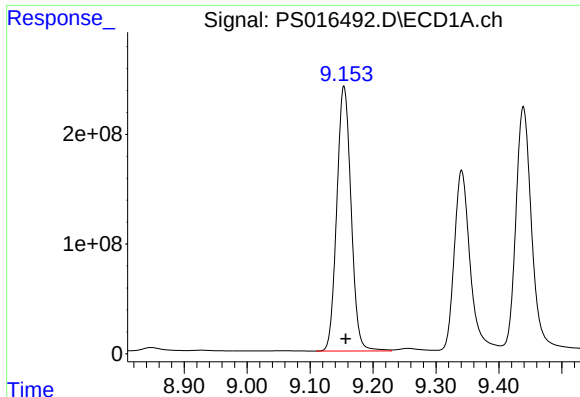
#10 Pentachlorophenol

R.T.: 8.603 min  
Delta R.T.: -0.004 min  
Response: 10626196741  
Conc: 541.35 ng/ml



#10 Pentachlorophenol

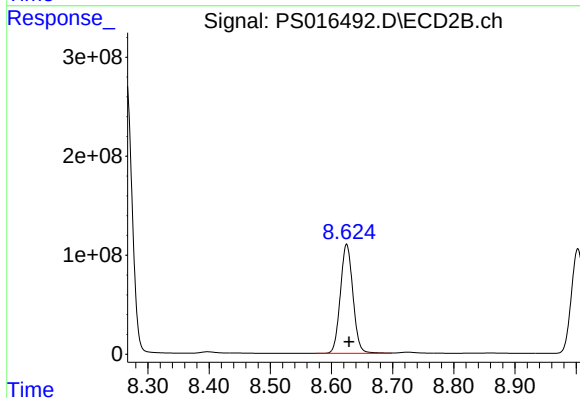
R.T.: 8.264 min  
Delta R.T.: -0.003 min  
Response: 4128432292  
Conc: 557.28 ng/ml



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

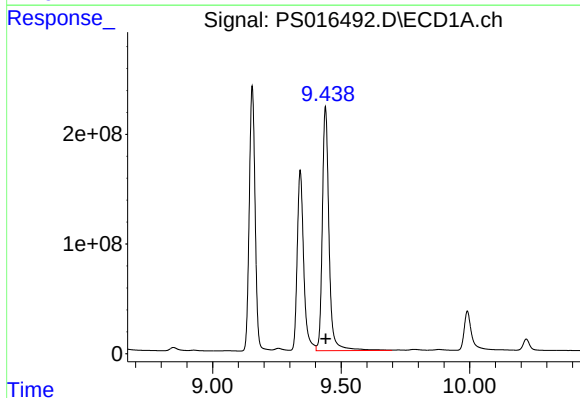
R.T.: 9.154 min  
Delta R.T.: -0.003 min  
Response: 3808584924  
Conc: 526.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



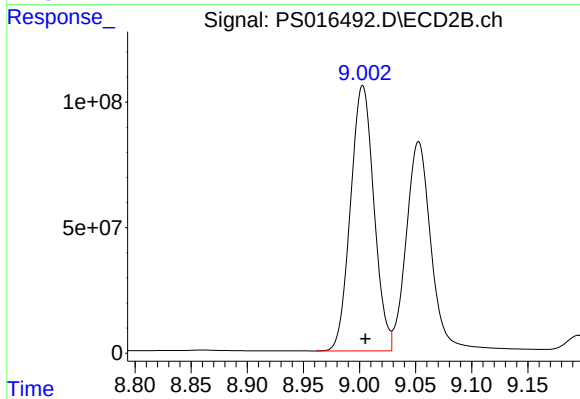
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min  
Delta R.T.: -0.004 min  
Response: 1579285973  
Conc: 541.25 ng/ml



#12 2,4,5-T

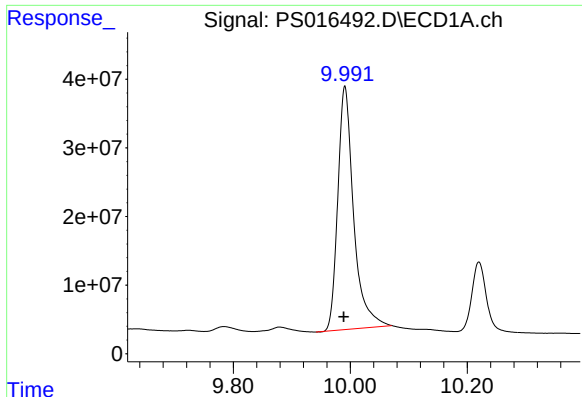
R.T.: 9.439 min  
Delta R.T.: -0.002 min  
Response: 4034187544  
Conc: 529.22 ng/ml



#12 2,4,5-T

R.T.: 9.003 min  
Delta R.T.: -0.002 min  
Response: 1533917906  
Conc: 529.55 ng/ml

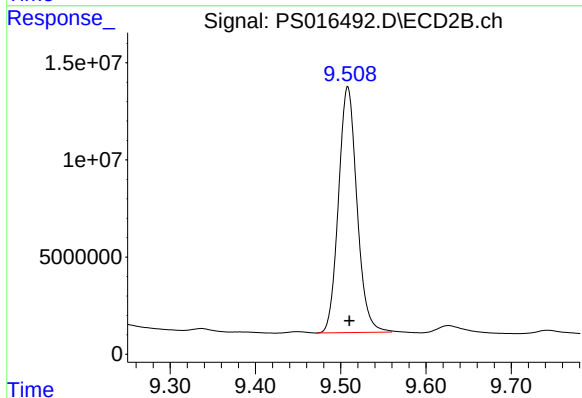




#13 2,4-DB

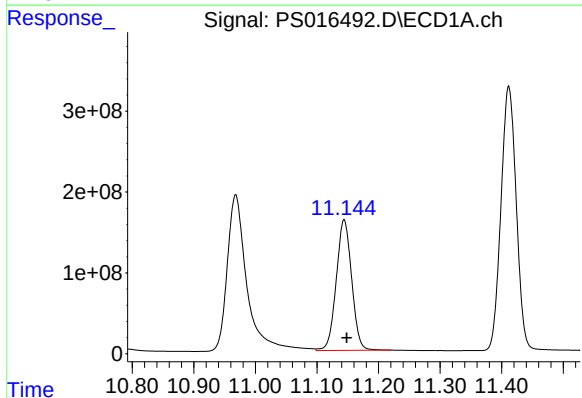
R.T.: 9.991 min  
Delta R.T.: 0.002 min  
Response: 666407297  
Conc: 458.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



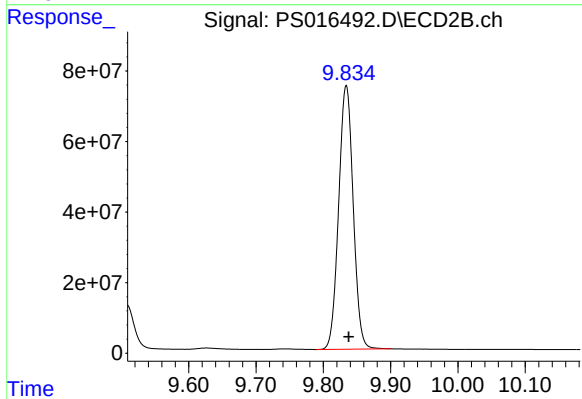
#13 2,4-DB

R.T.: 9.508 min  
Delta R.T.: -0.002 min  
Response: 190292135  
Conc: 503.02 ng/ml



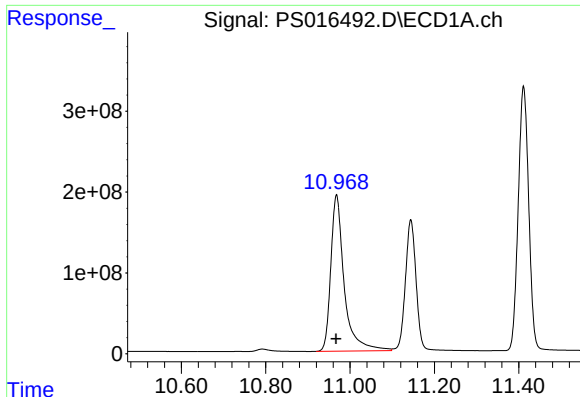
#14 DINOSEB

R.T.: 11.144 min  
Delta R.T.: -0.004 min  
Response: 2817039814  
Conc: 534.21 ng/ml



#14 DINOSEB

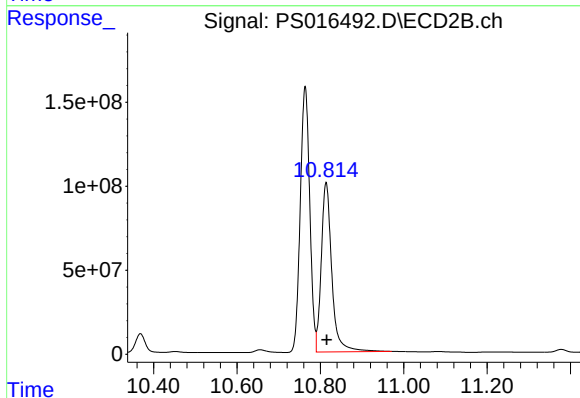
R.T.: 9.834 min  
Delta R.T.: -0.004 min  
Response: 1124315174  
Conc: 551.86 ng/ml



#15 Picloram

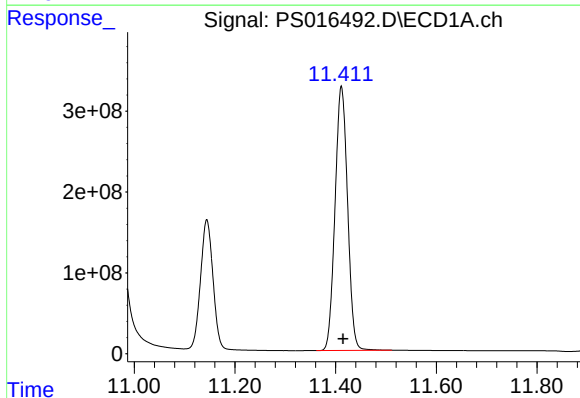
R.T.: 10.968 min  
Delta R.T.: 0.001 min  
Response: 4278458452  
Conc: 428.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



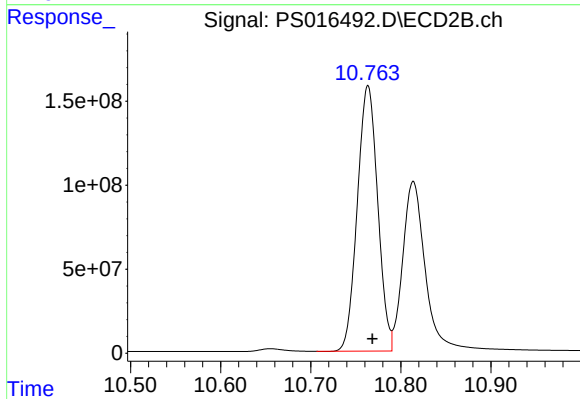
#15 Picloram

R.T.: 10.814 min  
Delta R.T.: -0.002 min  
Response: 1769971546  
Conc: 439.57 ng/ml



#16 DCPA

R.T.: 11.411 min  
Delta R.T.: -0.004 min  
Response: 5642244677  
Conc: 533.79 ng/ml



#16 DCPA

R.T.: 10.764 min  
Delta R.T.: -0.005 min  
Response: 2486478903  
Conc: 553.15 ng/ml