

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110320\  
 Data File : PS013094.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2020 08:47  
 Operator : DD\AJ  
 Sample : PB132762BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB132762BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 03 13:25:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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 x 0.5 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     | 7.210  | 6.913  | 476.2E6  | 224.5E6  | 532.707 | 577.021   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.028  | 2.623  | 522.9E6  | 402.7E6  | 494.264 | 759.825 # |
| 2) T                        | 3,5-DICHL... | 6.425  | 6.066  | 610.7E6  | 274.5E6  | 495.876 | 446.290   |
| 3) T                        | 4-Nitroph... | 7.044  | 6.526  | 193.9E6  | 99386850 | 454.643 | 417.331   |
| 5) T                        | DICAMBA      | 7.399  | 7.080  | 1627.3E6 | 775.7E6  | 455.657 | 467.270   |
| 6) T                        | MCPD         | 7.565  | 7.172  | 140.1E6  | 63681383 | 52.609  | 48.112    |
| 7) T                        | MCPA         | 7.713  | 7.385  | 187.1E6  | 115.6E6  | 49.005  | 54.348    |
| 8) T                        | DICHLORPROP  | 8.090  | 7.705  | 415.8E6  | 215.8E6  | 464.337 | 482.894   |
| 9) T                        | 2,4-D        | 8.322  | 8.002  | 490.3E6  | 290.4E6  | 518.984 | 547.163   |
| 10) T                       | Pentachlo... | 8.629  | 8.426  | 6581.0E6 | 2877.8E6 | 511.331 | 520.748   |
| 11) T                       | 2,4,5-TP ... | 9.178  | 8.787  | 2581.1E6 | 1178.9E6 | 502.603 | 508.702   |
| 12) T                       | 2,4,5-T      | 9.464  | 9.169  | 2556.8E6 | 1132.1E6 | 483.130 | 511.098   |
| 13) T                       | 2,4-DB       | 10.018 | 9.675  | 278.3E6  | 155.1E6  | 330.319 | 477.840 # |
| 14) T                       | DINOSEB      | 11.171 | 10.004 | 1828.0E6 | 791.3E6  | 443.312 | 469.362   |
| 15) T                       | Picloram     | 11.006 | 10.998 | 2674.2E6 | 1522.0E6 | 406.682 | 421.661   |
| 16) T                       | DCPA         | 11.438 | 10.930 | 2872.1E6 | 1518.8E6 | 442.258 | 505.894   |
| -----                       |              |        |        |          |          |         |           |

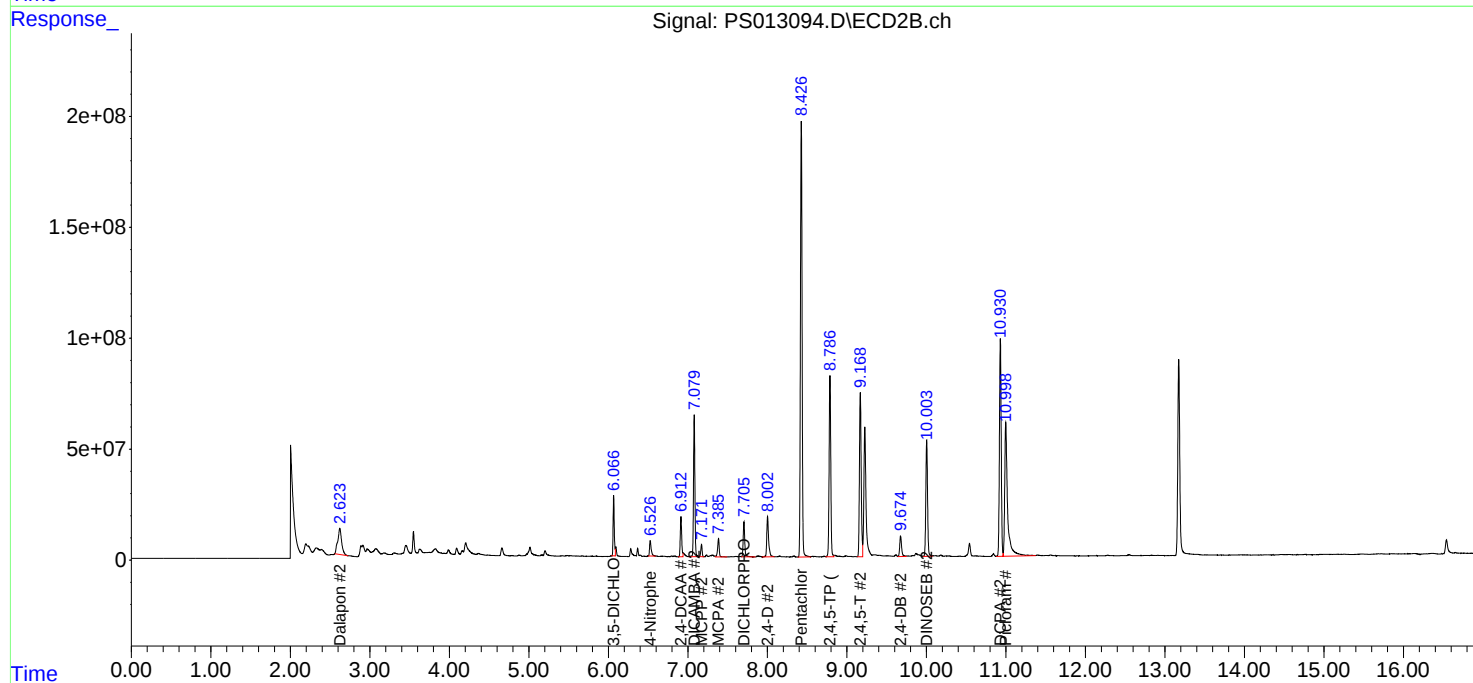
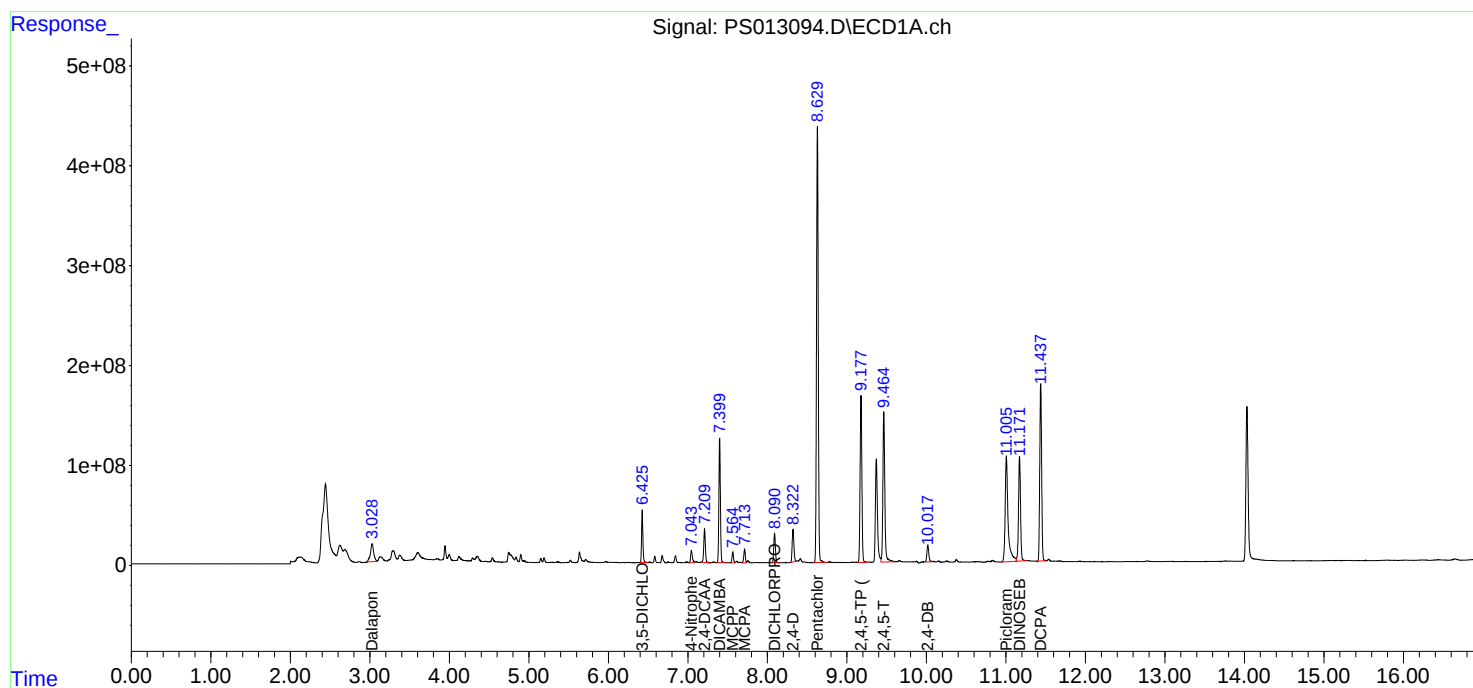
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

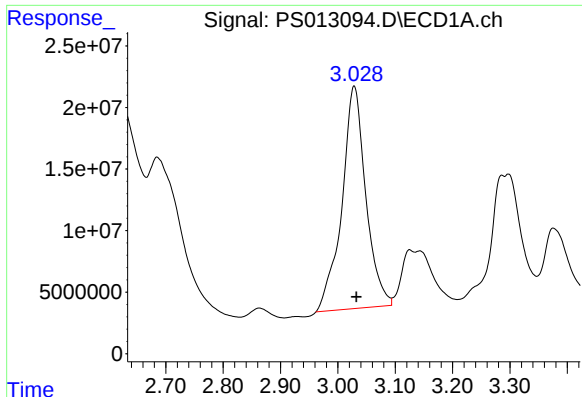
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110320\  
Data File : PS013094.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2020 08:47  
Operator : DD\AJ  
Sample : PB132762BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 03 13:25:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 2020  
Response via : Initial Calibration  
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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

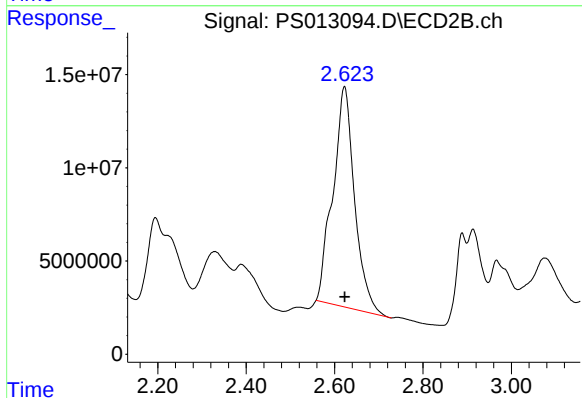




#1 Dalapon

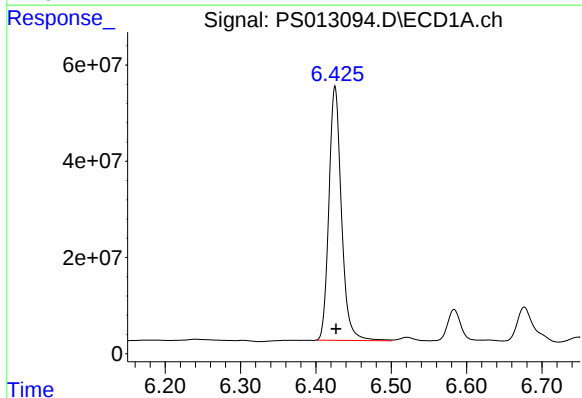
R.T.: 3.028 min  
Delta R.T.: -0.004 min  
Response: 522936319  
Conc: 494.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



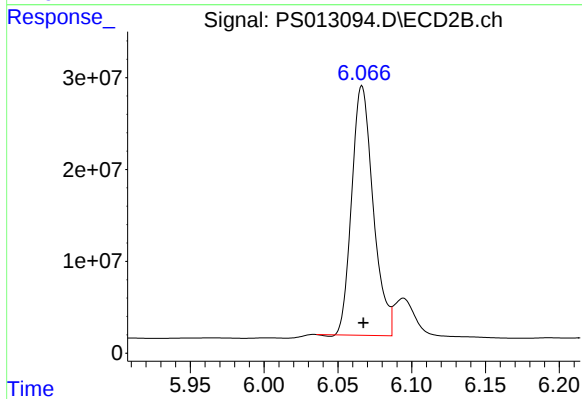
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.000 min  
Response: 402688525  
Conc: 759.83 ng/ml



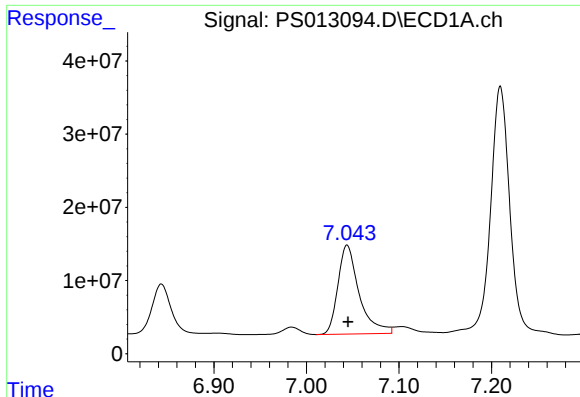
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min  
Delta R.T.: -0.001 min  
Response: 610709571  
Conc: 495.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

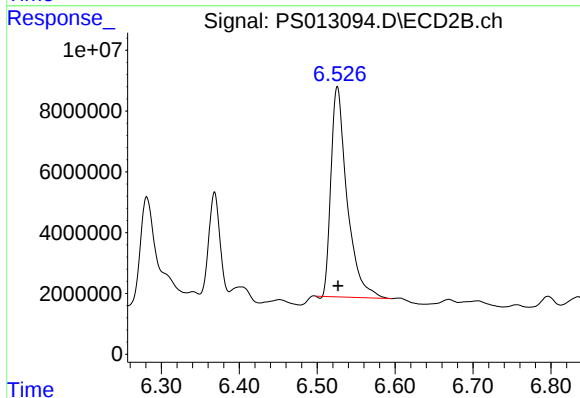
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 274545344  
Conc: 446.29 ng/ml



#3 4-Nitrophenol

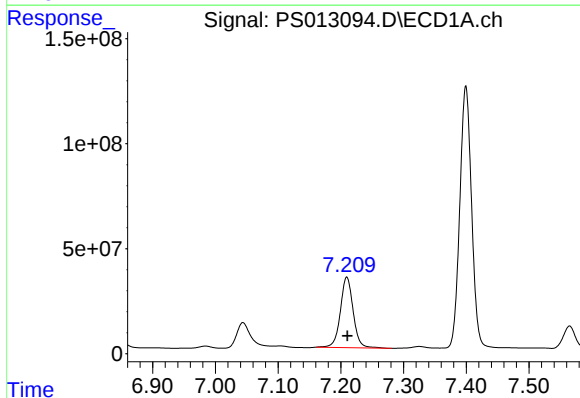
R.T.: 7.044 min  
Delta R.T.: 0.000 min  
Response: 193898839  
Conc: 454.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



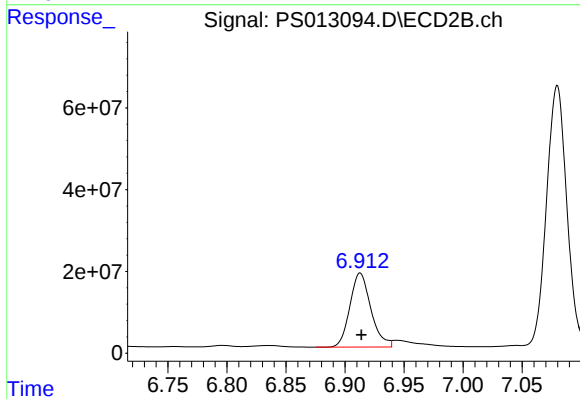
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 99386850  
Conc: 417.33 ng/ml



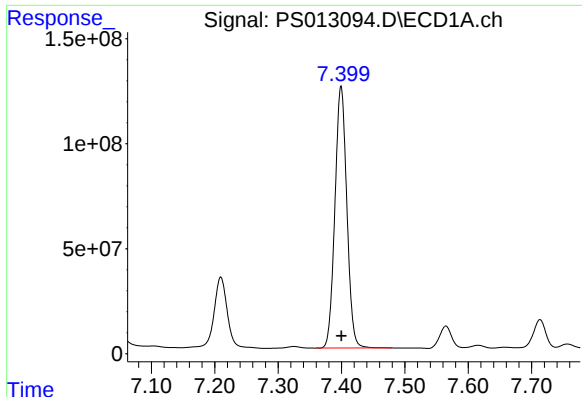
#4 2,4-DCAA

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 476202241  
Conc: 532.71 ng/ml



#4 2,4-DCAA

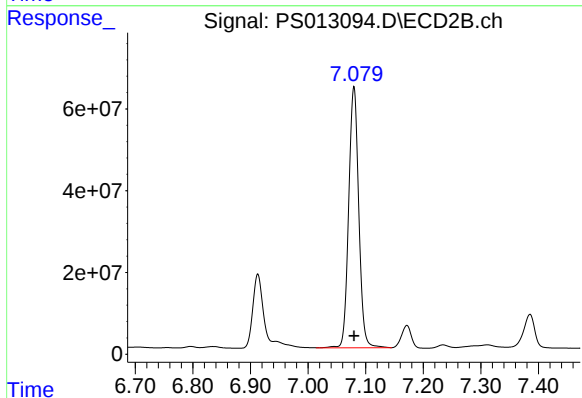
R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 224512643  
Conc: 577.02 ng/ml



#5 DICAMBA

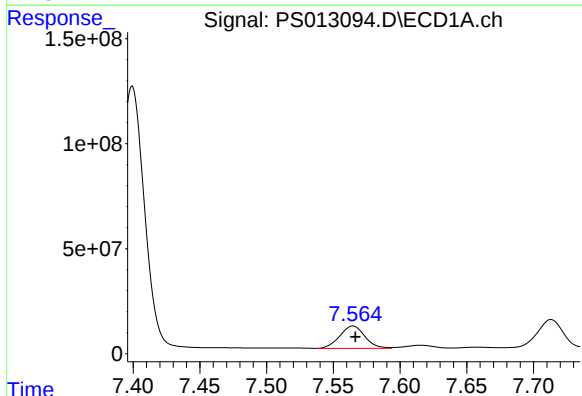
R.T.: 7.399 min  
Delta R.T.: 0.000 min  
Response: 1627259364  
Conc: 455.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



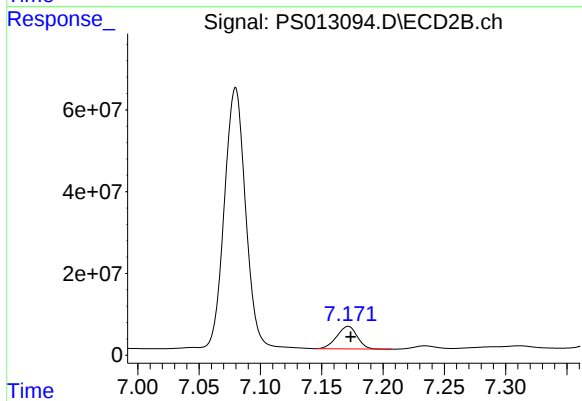
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 775678300  
Conc: 467.27 ng/ml



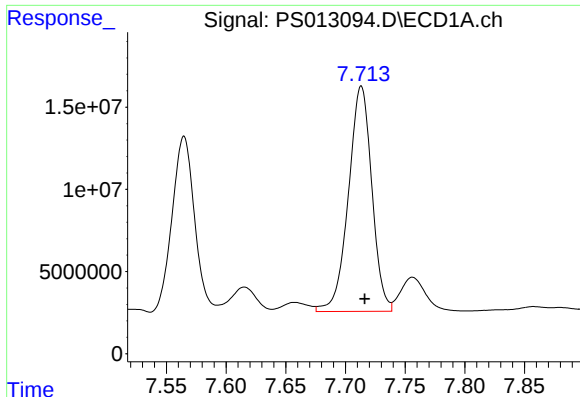
#6 MCP

R.T.: 7.565 min  
Delta R.T.: -0.002 min  
Response: 140051237  
Conc: 52.61 ug/ml



#6 MCP

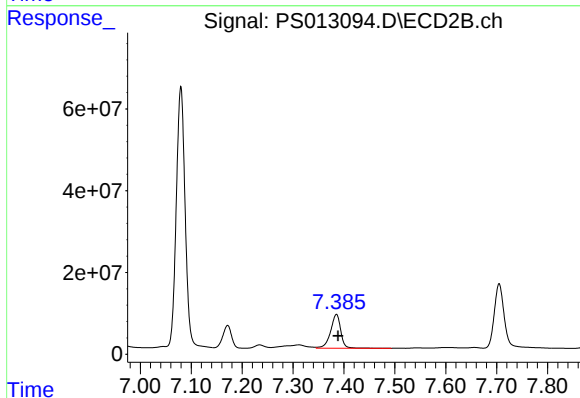
R.T.: 7.172 min  
Delta R.T.: -0.002 min  
Response: 63681383  
Conc: 48.11 ug/ml



#7 MCPA

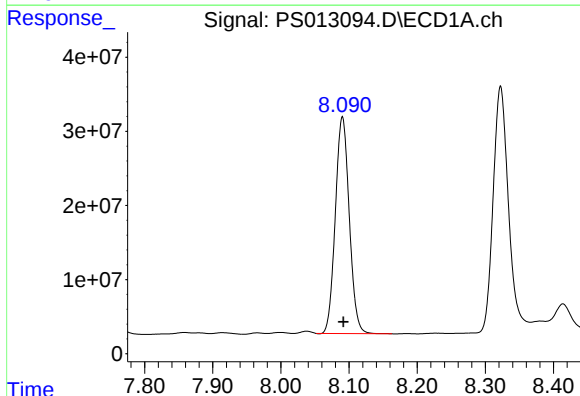
R.T.: 7.713 min  
Delta R.T.: -0.003 min  
Response: 187123917  
Conc: 49.01 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



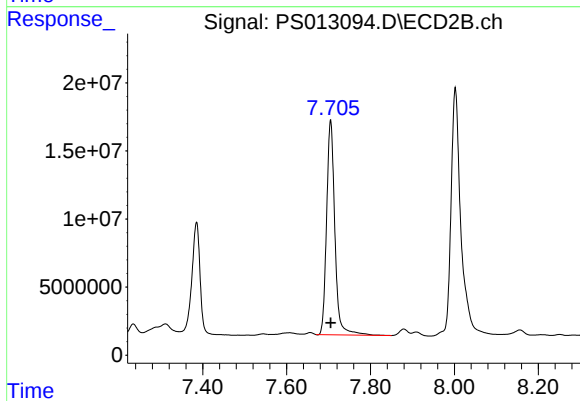
#7 MCPA

R.T.: 7.385 min  
Delta R.T.: -0.003 min  
Response: 115634424  
Conc: 54.35 ug/ml



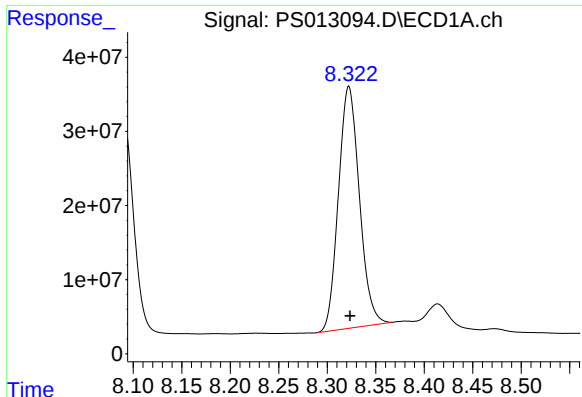
#8 DICHLORPROP

R.T.: 8.090 min  
Delta R.T.: -0.001 min  
Response: 415811187  
Conc: 464.34 ng/ml



#8 DICHLORPROP

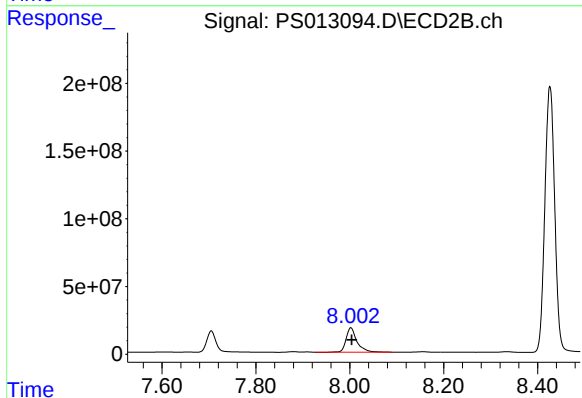
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 215833884  
Conc: 482.89 ng/ml



#9 2,4-D

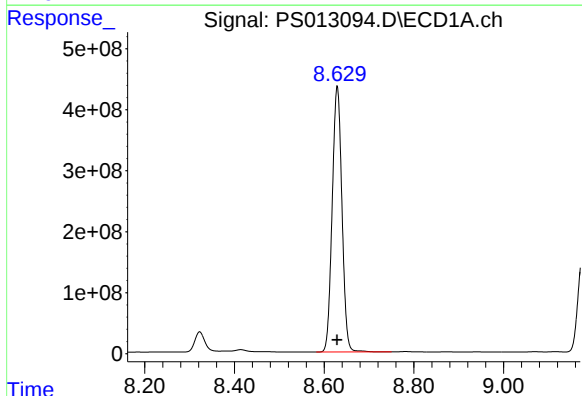
R.T.: 8.322 min  
Delta R.T.: -0.001 min  
Response: 490306910  
Conc: 518.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



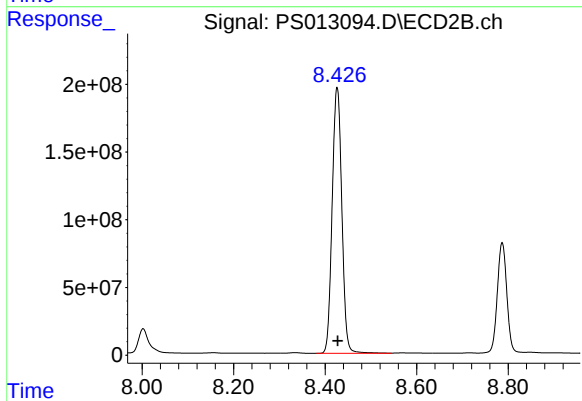
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: -0.002 min  
Response: 290382041  
Conc: 547.16 ng/ml



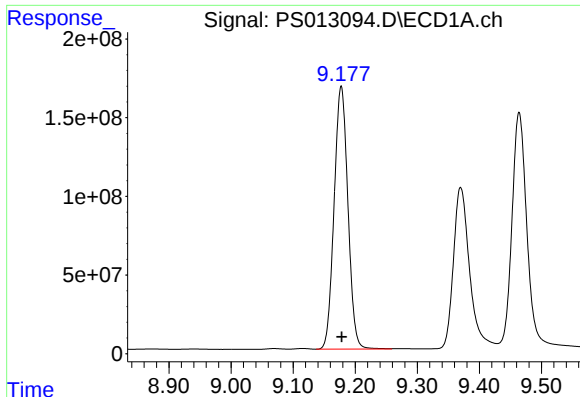
#10 Pentachlorophenol

R.T.: 8.629 min  
Delta R.T.: 0.000 min  
Response: 6580954993  
Conc: 511.33 ng/ml



#10 Pentachlorophenol

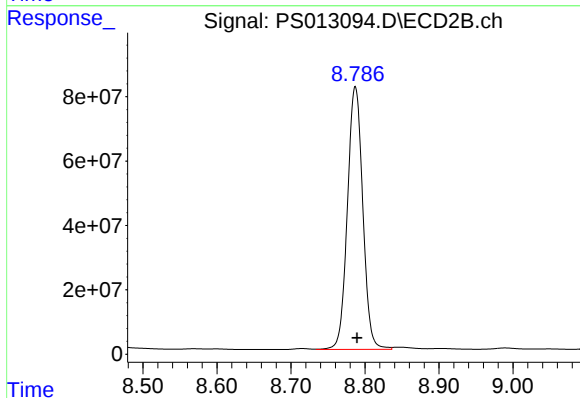
R.T.: 8.426 min  
Delta R.T.: -0.001 min  
Response: 2877782786  
Conc: 520.75 ng/ml



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

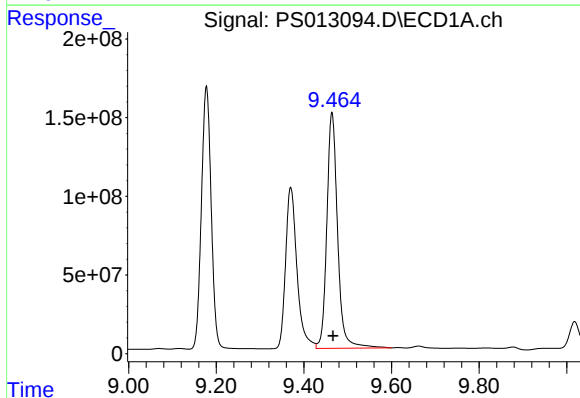
R.T.: 9.178 min  
Delta R.T.: -0.001 min  
Response: 2581140600  
Conc: 502.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



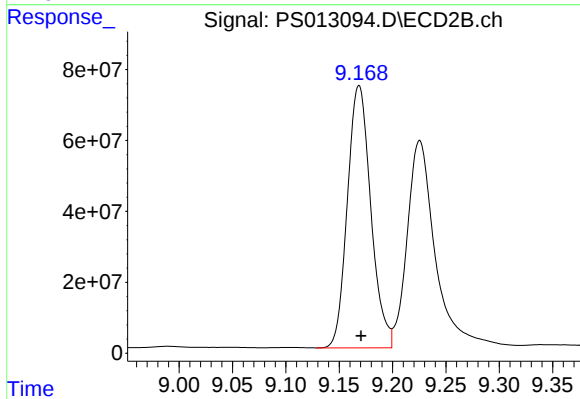
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1178903290  
Conc: 508.70 ng/ml



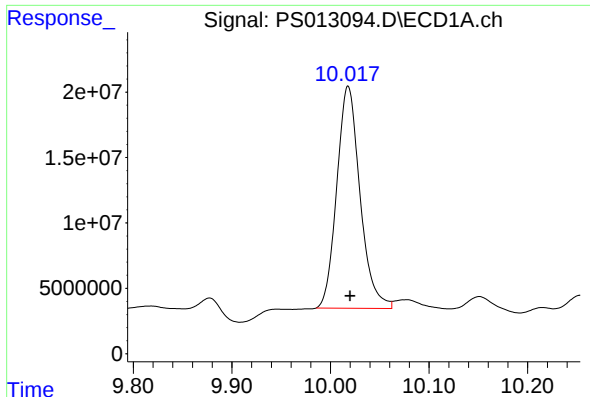
#12 2,4,5-T

R.T.: 9.464 min  
Delta R.T.: -0.002 min  
Response: 2556780265  
Conc: 483.13 ng/ml



#12 2,4,5-T

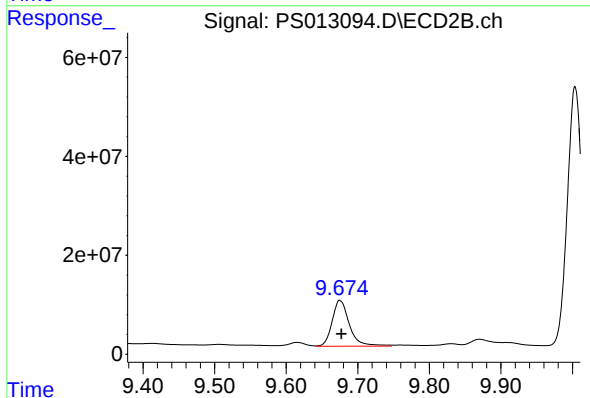
R.T.: 9.169 min  
Delta R.T.: -0.002 min  
Response: 1132077726  
Conc: 511.10 ng/ml



#13 2,4-DB

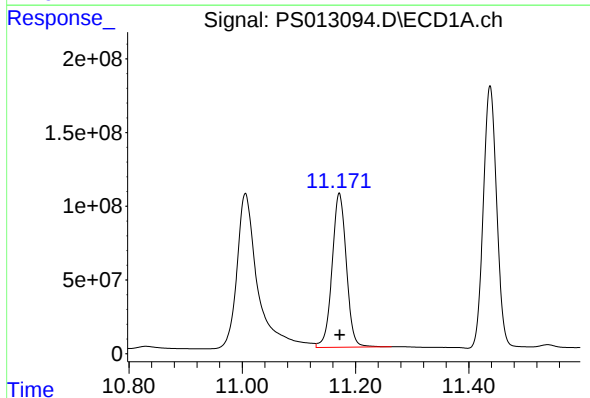
R.T.: 10.018 min  
Delta R.T.: -0.002 min  
Response: 278276329  
Conc: 330.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132762BS



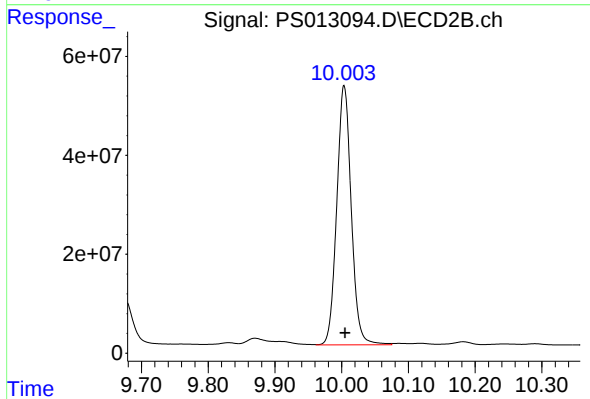
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.002 min  
Response: 155080008  
Conc: 477.84 ng/ml



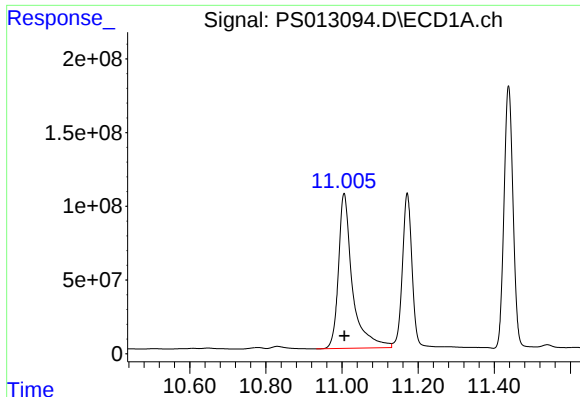
#14 DINOSEB

R.T.: 11.171 min  
Delta R.T.: 0.000 min  
Response: 1828006479  
Conc: 443.31 ng/ml



#14 DINOSEB

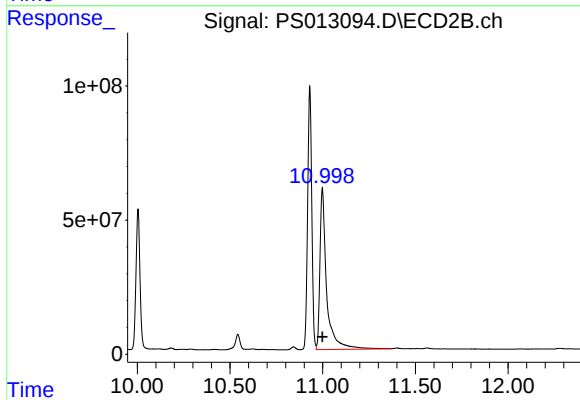
R.T.: 10.004 min  
Delta R.T.: -0.001 min  
Response: 791294249  
Conc: 469.36 ng/ml



#15 Picloram

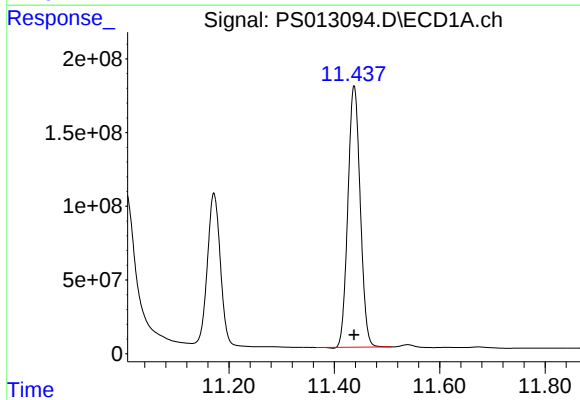
R.T.: 11.006 min  
Delta R.T.: 0.000 min  
Response: 2674226173  
Conc: 406.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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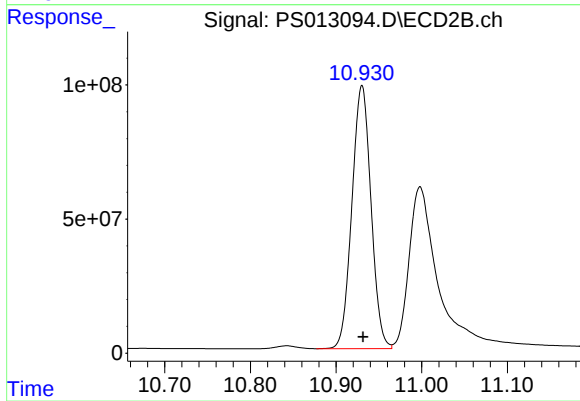
#15 Picloram

R.T.: 10.998 min  
Delta R.T.: -0.001 min  
Response: 1521973086  
Conc: 421.66 ng/ml



#16 DCPA

R.T.: 11.438 min  
Delta R.T.: 0.000 min  
Response: 2872077662  
Conc: 442.26 ng/ml



#16 DCPA

R.T.: 10.930 min  
Delta R.T.: -0.001 min  
Response: 1518824470  
Conc: 505.89 ng/ml