

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120122\  
 Data File : PS021268.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2022 18:13  
 Operator : AR\AJ  
 Sample : PB149366BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB149366BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 02 03:23:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
 Quant Title : 8080.M  
 QLast Update : Thu Nov 17 00:46:07 2022  
 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     | 6.406  | 6.840  | 1136.6E6  | 806.8E6   | 522.749 | 533.565 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.499  | 2.570  | 1261.2E6  | 906.1E6   | 453.187 | 449.519 |
| 2) T                        | 3,5-DICHL... | 5.774  | 6.013  | 1553.5E6  | 1159.8E6  | 491.324 | 499.016 |
| 3) T                        | 4-Nitroph... | 6.245  | 6.452  | 686.5E6   | 434.5E6   | 508.152 | 494.131 |
| 5) T                        | DICAMBA      | 6.549  | 7.005  | 4549.6E6  | 3428.4E6  | 496.013 | 498.081 |
| 6) T                        | MCPD         | 6.705  | 7.102  | 325.5E6   | 251.0E6   | 48.177  | 48.131  |
| 7) T                        | MCPA         | 6.831  | 7.314  | 462.6E6   | 359.0E6   | 48.125  | 48.680  |
| 8) T                        | DICHLORPROP  | 7.149  | 7.631  | 1157.4E6  | 855.0E6   | 492.115 | 500.740 |
| 9) T                        | 2,4-D        | 7.350  | 7.923  | 1422.1E6  | 1015.0E6  | 501.302 | 499.139 |
| 10) T                       | Pentachlo... | 7.582  | 8.353  | 17269.9E6 | 12428.8E6 | 527.065 | 523.722 |
| 11) T                       | 2,4,5-TP ... | 8.110  | 8.714  | 6991.4E6  | 5105.2E6  | 504.922 | 513.129 |
| 12) T                       | 2,4,5-T      | 8.369  | 9.091  | 7143.2E6  | 4815.8E6  | 507.394 | 518.914 |
| 13) T                       | 2,4-DB       | 8.877  | 9.598  | 1293.0E6  | 616.9E6   | 565.706 | 526.995 |
| 14) T                       | DINOSEB      | 9.935  | 9.927  | 5583.6E6  | 3481.1E6  | 486.818 | 496.084 |
| 15) T                       | Picloram     | 9.770  | 10.902 | 10531.1E6 | 6552.8E6  | 523.691 | 507.623 |
| 16) T                       | DCPA         | 10.201 | 10.856 | 9788.6E6  | 6264.6E6  | 517.859 | 523.206 |
| -----                       |              |        |        |           |           |         |         |

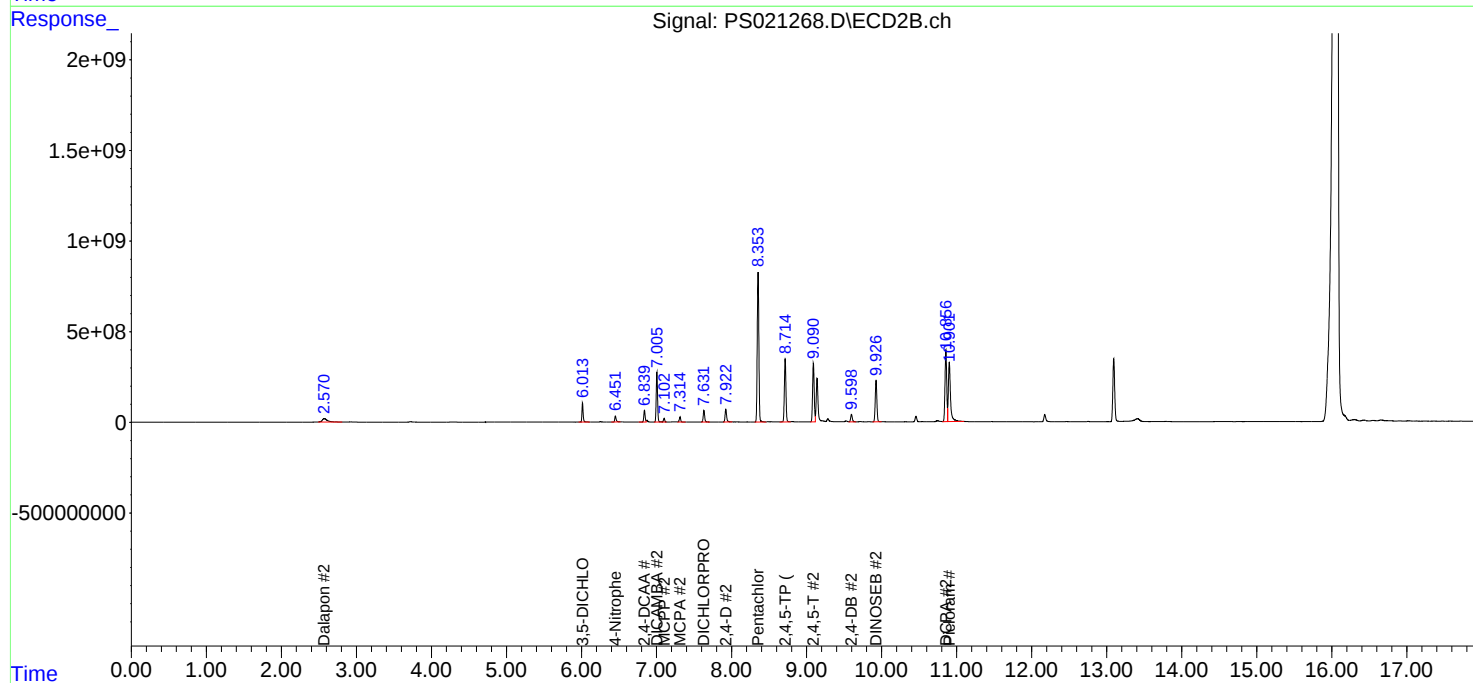
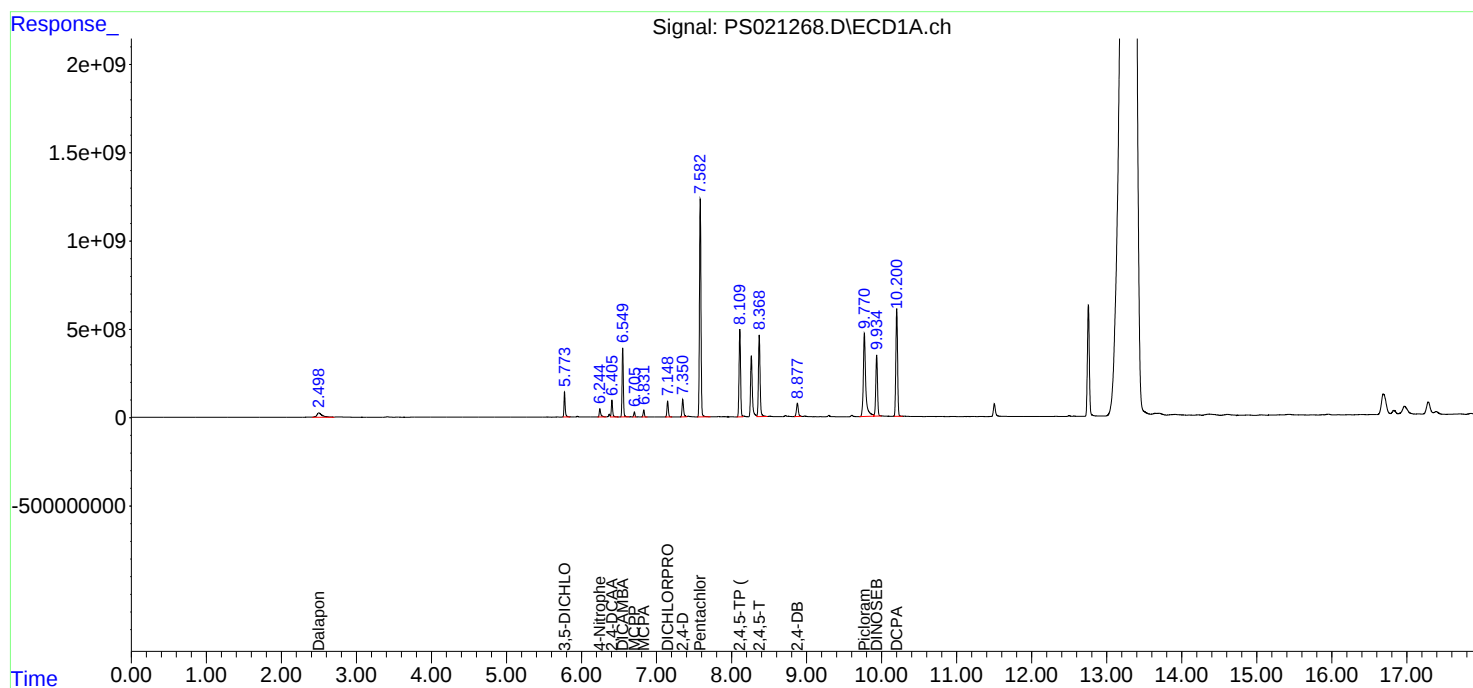
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

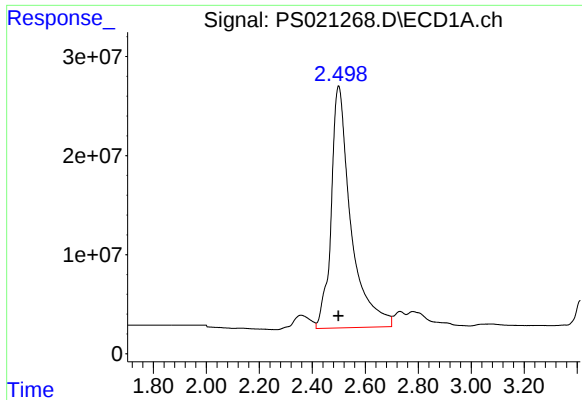
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120122\  
Data File : PS021268.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2022 18:13  
Operator : AR\AJ  
Sample : PB149366BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 02 03:23:20 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 2022  
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

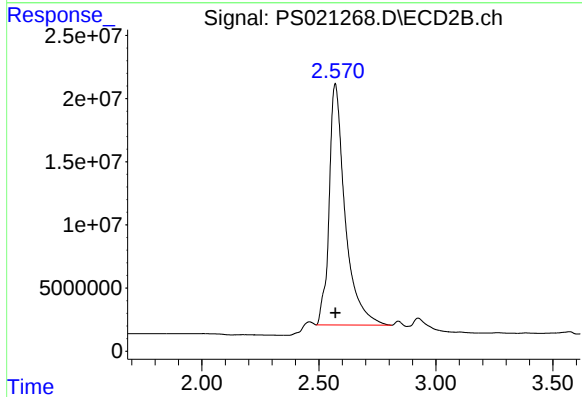




#1 Dalapon

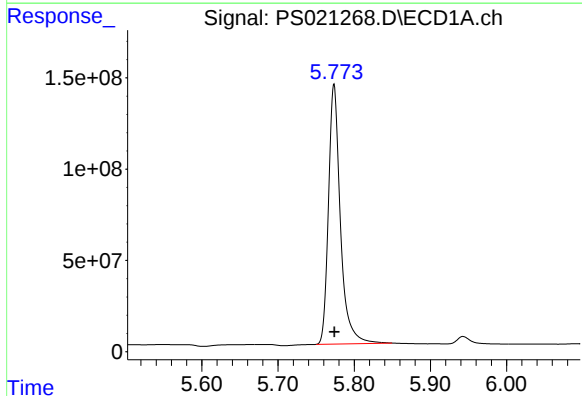
R.T.: 2.499 min  
Delta R.T.: 0.000 min  
Response: 1261157466  
Conc: 453.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



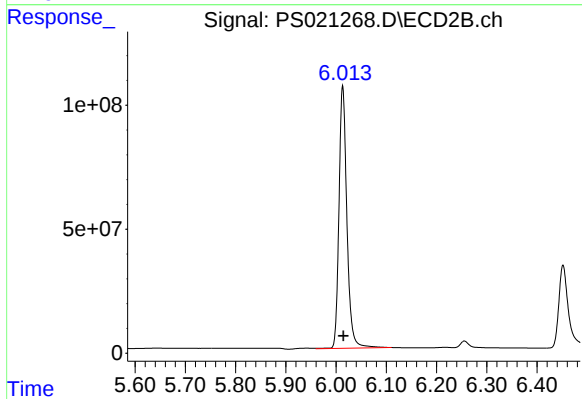
#1 Dalapon

R.T.: 2.570 min  
Delta R.T.: 0.000 min  
Response: 906069007  
Conc: 449.52 ng/ml



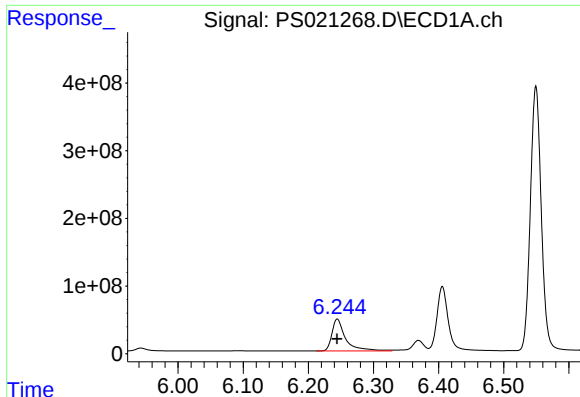
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.774 min  
Delta R.T.: 0.000 min  
Response: 1553453383  
Conc: 491.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

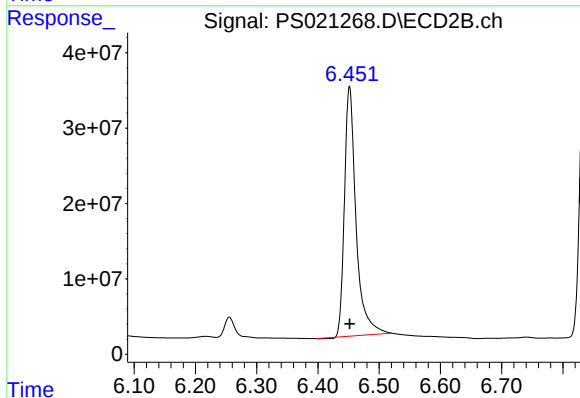
R.T.: 6.013 min  
Delta R.T.: -0.001 min  
Response: 1159770371  
Conc: 499.02 ng/ml



#3 4-Nitrophenol

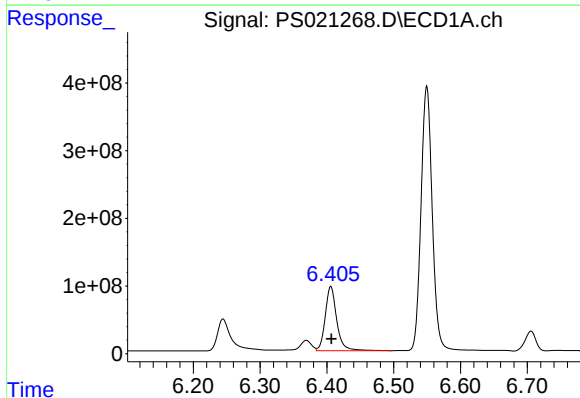
R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 686510225  
Conc: 508.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



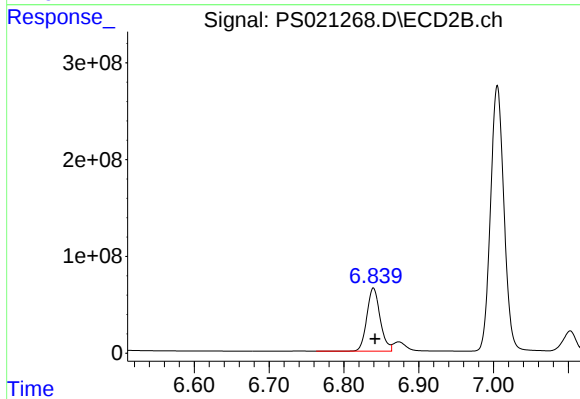
#3 4-Nitrophenol

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 434461824  
Conc: 494.13 ng/ml



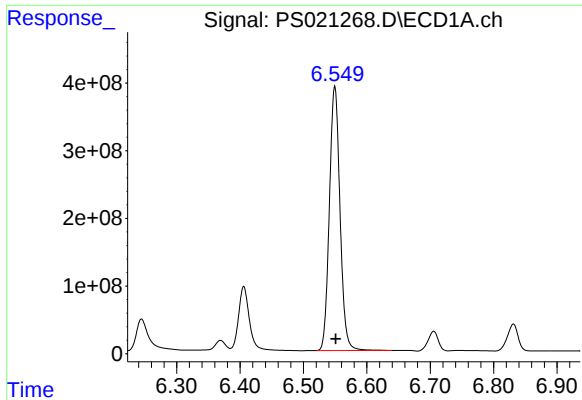
#4 2,4-DCAA

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 1136609522  
Conc: 522.75 ng/ml



#4 2,4-DCAA

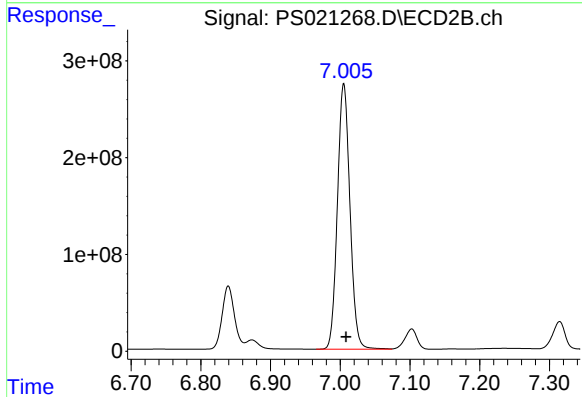
R.T.: 6.840 min  
Delta R.T.: -0.002 min  
Response: 806812610  
Conc: 533.56 ng/ml



#5 DICAMBA

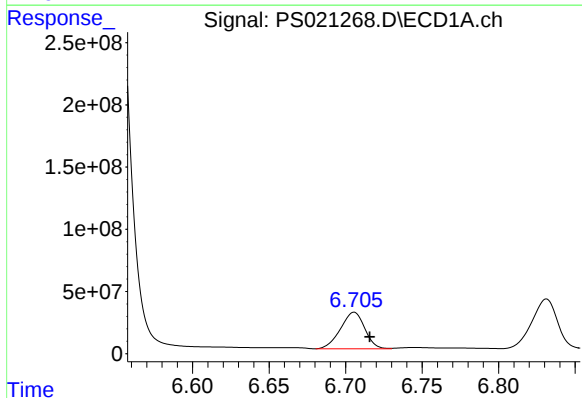
R.T.: 6.549 min  
Delta R.T.: -0.001 min  
Response: 4549605879  
Conc: 496.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



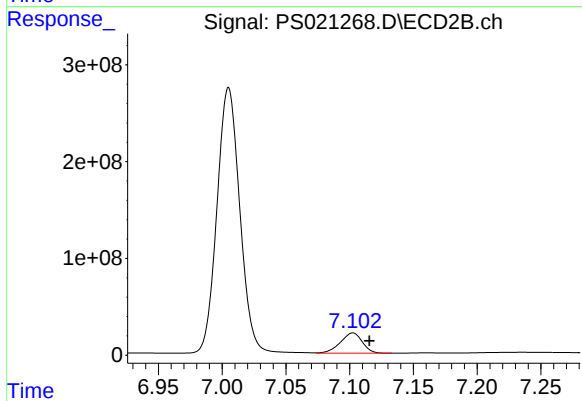
#5 DICAMBA

R.T.: 7.005 min  
Delta R.T.: -0.003 min  
Response: 3428373606  
Conc: 498.08 ng/ml



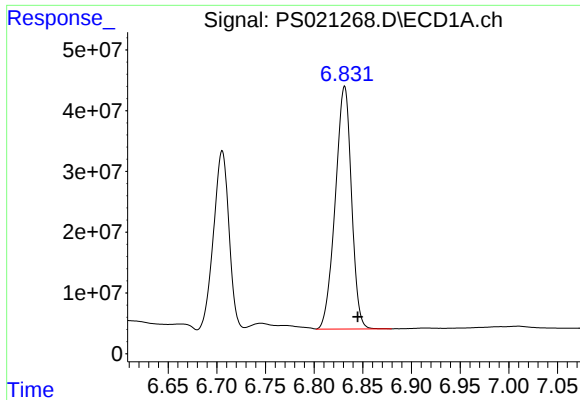
#6 MCP

R.T.: 6.705 min  
Delta R.T.: -0.010 min  
Response: 325456068  
Conc: 48.18 ug/ml



#6 MCP

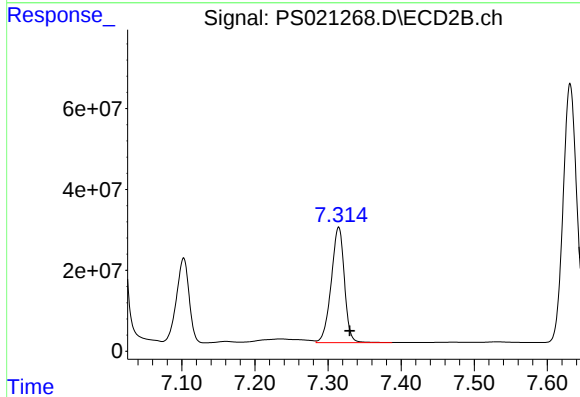
R.T.: 7.102 min  
Delta R.T.: -0.013 min  
Response: 251028666  
Conc: 48.13 ug/ml



#7 MCPA

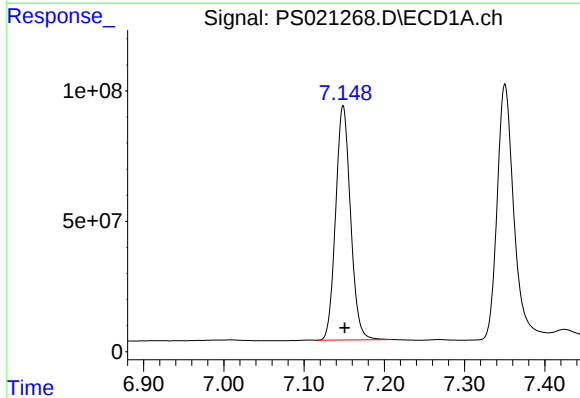
R.T.: 6.831 min  
Delta R.T.: -0.014 min  
Response: 462562155  
Conc: 48.13 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



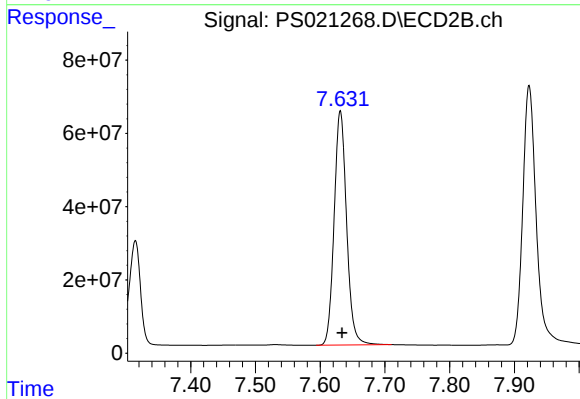
#7 MCPA

R.T.: 7.314 min  
Delta R.T.: -0.015 min  
Response: 359006139  
Conc: 48.68 ug/ml



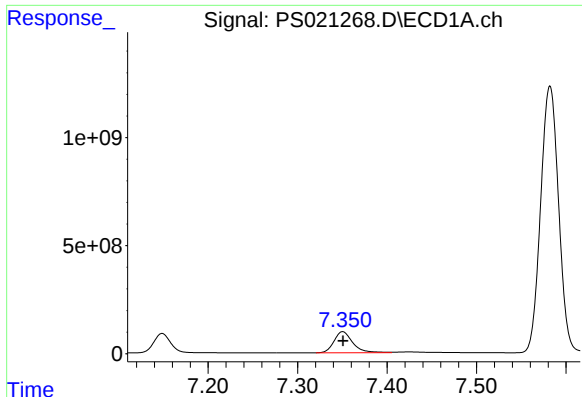
#8 DICHLORPROP

R.T.: 7.149 min  
Delta R.T.: -0.002 min  
Response: 1157366195  
Conc: 492.12 ng/ml



#8 DICHLORPROP

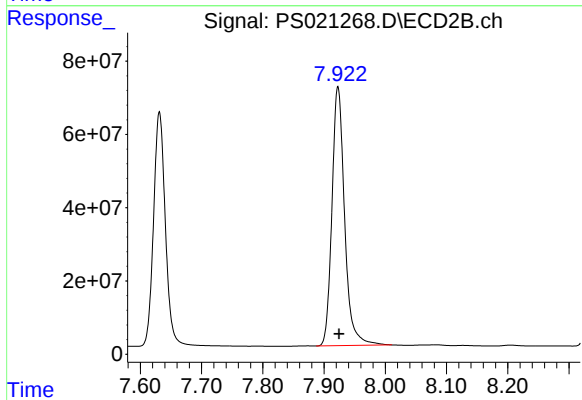
R.T.: 7.631 min  
Delta R.T.: -0.003 min  
Response: 854958441  
Conc: 500.74 ng/ml



#9 2,4-D

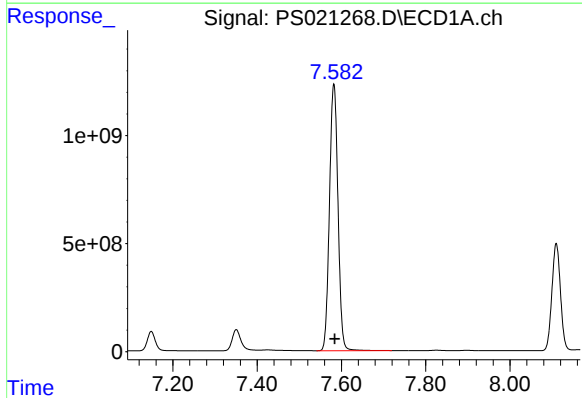
R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 1422074064  
Conc: 501.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



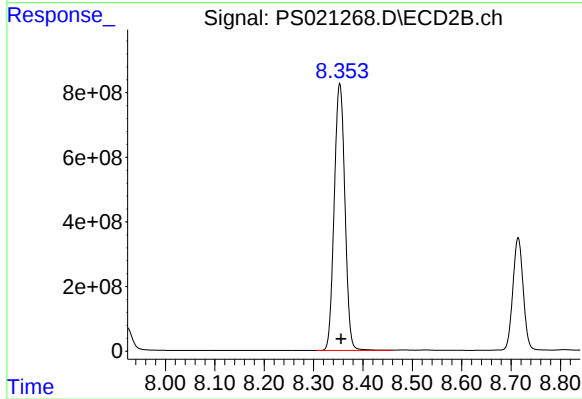
#9 2,4-D

R.T.: 7.923 min  
Delta R.T.: -0.002 min  
Response: 1015031930  
Conc: 499.14 ng/ml



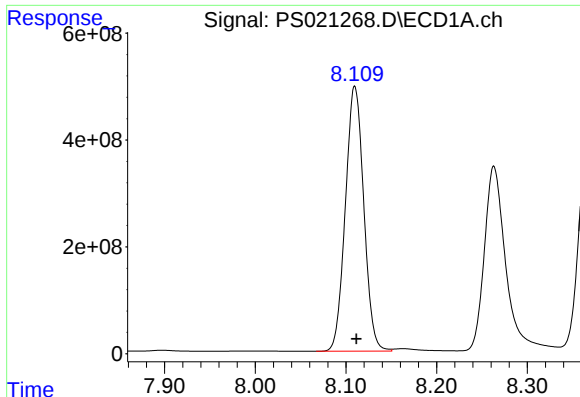
#10 Pentachlorophenol

R.T.: 7.582 min  
Delta R.T.: -0.002 min  
Response: 17269921205  
Conc: 527.06 ng/ml



#10 Pentachlorophenol

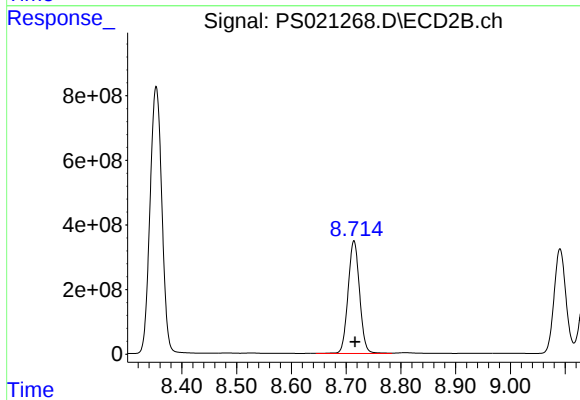
R.T.: 8.353 min  
Delta R.T.: -0.003 min  
Response: 12428815352  
Conc: 523.72 ng/ml



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

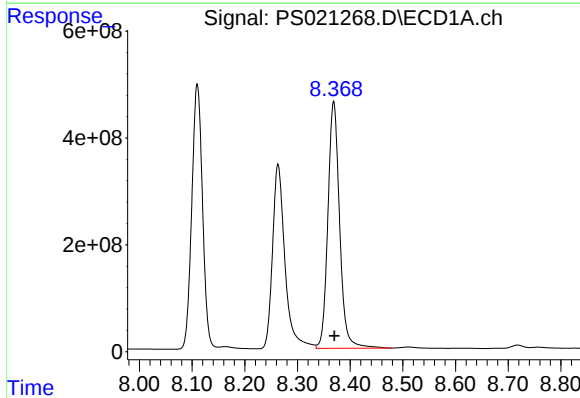
R.T.: 8.110 min  
Delta R.T.: -0.001 min  
Response: 6991413131  
Conc: 504.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



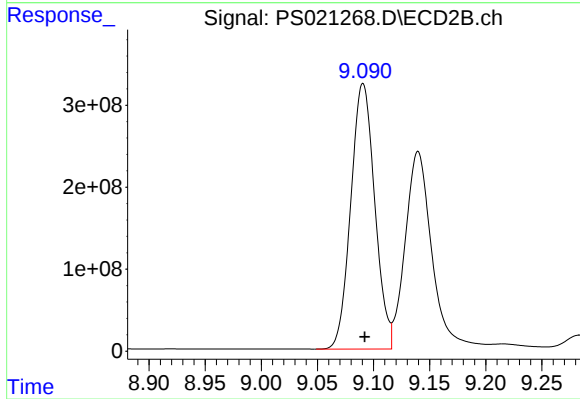
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min  
Delta R.T.: -0.002 min  
Response: 5105183287  
Conc: 513.13 ng/ml



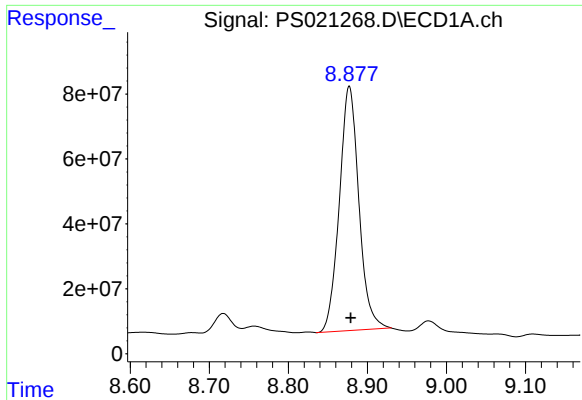
#12 2,4,5-T

R.T.: 8.369 min  
Delta R.T.: -0.001 min  
Response: 7143229574  
Conc: 507.39 ng/ml



#12 2,4,5-T

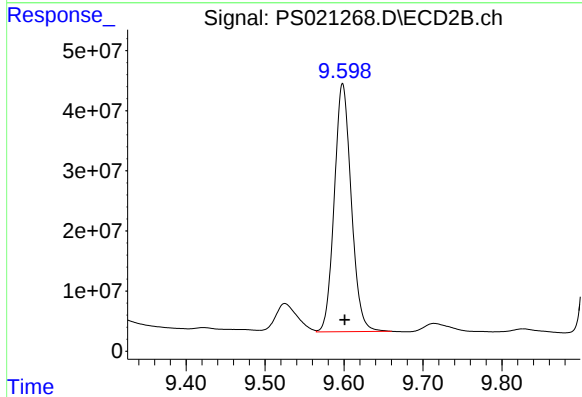
R.T.: 9.091 min  
Delta R.T.: -0.001 min  
Response: 4815795155  
Conc: 518.91 ng/ml



#13 2,4-DB

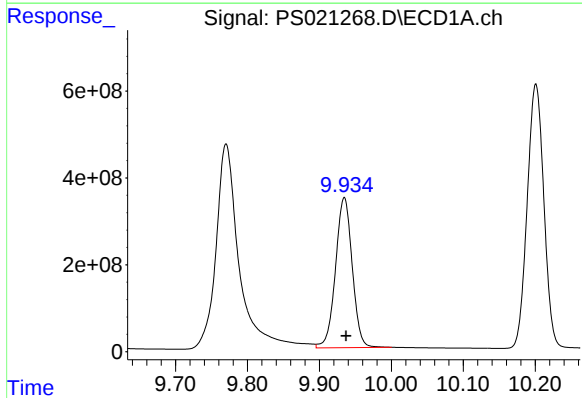
R.T.: 8.877 min  
Delta R.T.: -0.002 min  
Response: 1292971531  
Conc: 565.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



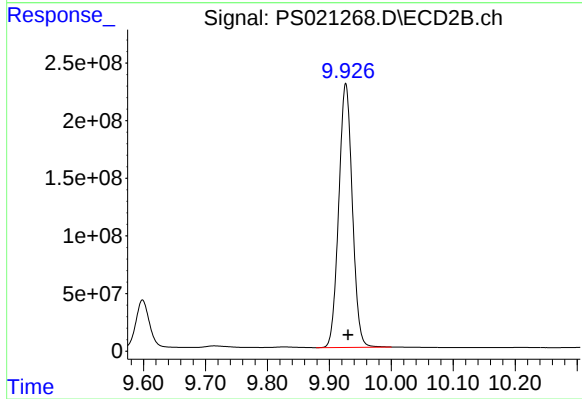
#13 2,4-DB

R.T.: 9.598 min  
Delta R.T.: -0.002 min  
Response: 616937292  
Conc: 527.00 ng/ml



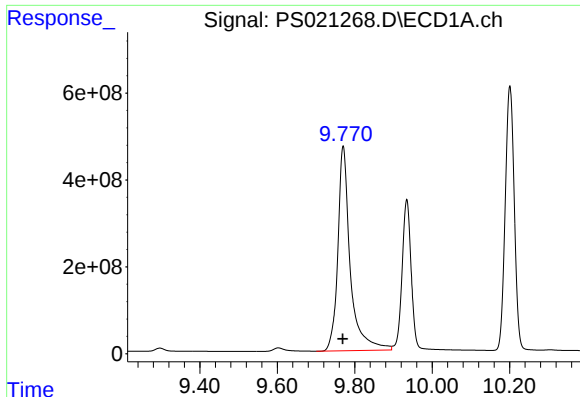
#14 DINOSEB

R.T.: 9.935 min  
Delta R.T.: -0.002 min  
Response: 5583589865  
Conc: 486.82 ng/ml



#14 DINOSEB

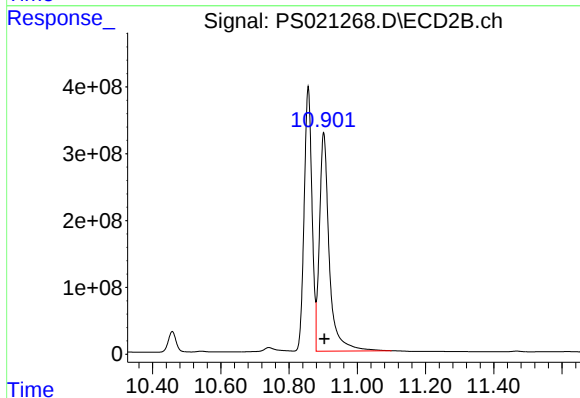
R.T.: 9.927 min  
Delta R.T.: -0.004 min  
Response: 3481131012  
Conc: 496.08 ng/ml



#15 Picloram

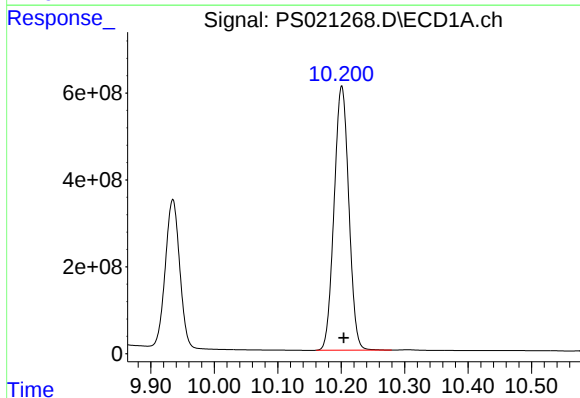
R.T.: 9.770 min  
Delta R.T.: 0.000 min  
Response: 10531132710  
Conc: 523.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149366BS



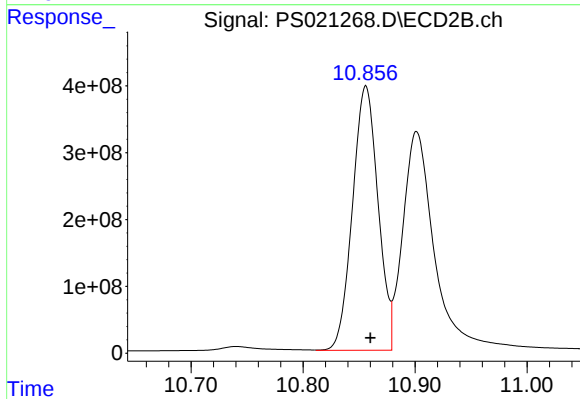
#15 Picloram

R.T.: 10.902 min  
Delta R.T.: -0.002 min  
Response: 6552770041  
Conc: 507.62 ng/ml



#16 DCPA

R.T.: 10.201 min  
Delta R.T.: -0.003 min  
Response: 9788555272  
Conc: 517.86 ng/ml



#16 DCPA

R.T.: 10.856 min  
Delta R.T.: -0.004 min  
Response: 6264569318  
Conc: 523.21 ng/ml