

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011023\  
 Data File : PS021690.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jan 2023 08:32  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 10 20:31:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 2023  
 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     | 6.371  | 0.000  | 37373118 | 0        | 13.426  | N.D.   | # |
| Target Compounds            |              |        |        |          |          |         |        |   |
| 1) T                        | Dalapon      | 2.519  | 2.586  | 938917   | 403515   | <MDL    | <MDL   | # |
| 3) T                        | 4-Nitroph... | 6.219  | 6.472f | 2931561  | 779773   | 2.011   | <MDL   | # |
| 5) T                        | DICAMBA      | 6.526  | 6.934f | 451183   | 2562156  | <MDL    | <MDL   | # |
| 6) T                        | MCP          | 6.660  | 7.027f | 466149   | 554.3E6  | <MDL    | 83.592 | # |
| 7) T                        | MCPA         | 6.757f | 0.000  | 10594333 | 0        | <MDL    | N.D.   | # |
| 8) T                        | DICHLORPROP  | 7.126  | 7.639  | 8091867  | 8149891  | 2.509   | 3.820  | # |
| 9) T                        | 2,4-D        | 7.293  | 7.935f | 1426.7E6 | 1001696  | 367.339 | <MDL   | # |
| 10) T                       | Pentachlo... | 7.556  | 8.320  | 1907496  | 1435002  | <MDL    | <MDL   | # |
| 11) T                       | 2,4,5-TP ... | 8.133f | 8.689  | 5452187  | 3516392  | <MDL    | <MDL   | # |
| 12) T                       | 2,4,5-T      | 8.299  | 9.077  | 12117400 | 1189788  | <MDL    | <MDL   | # |
| 15) T                       | Picloram     | 9.720  | 10.851 | 509.7E6  | 9441542  | 17.967  | <MDL   | # |
| 16) T                       | DCPA         | 10.162 | 10.834 | 3921552  | 25450054 | <MDL    | 1.826  | # |
| -----                       |              |        |        |          |          |         |        |   |

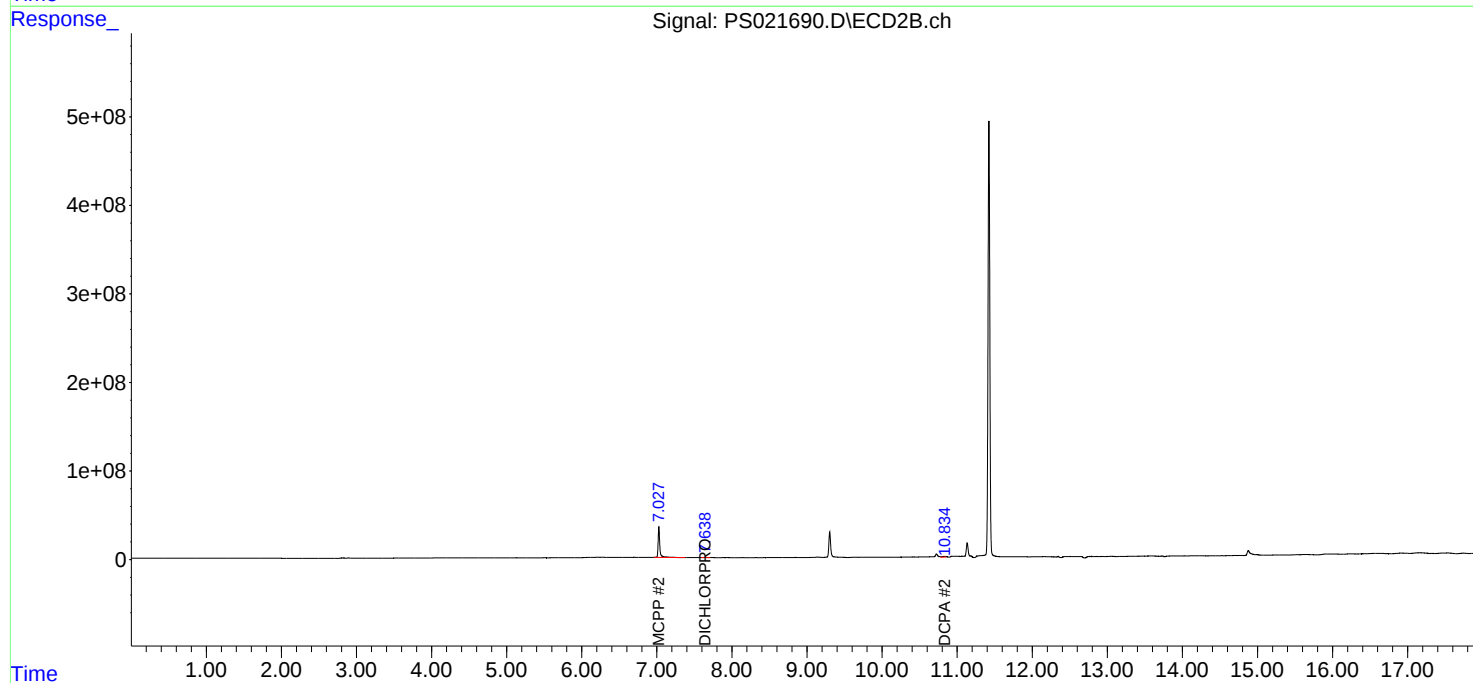
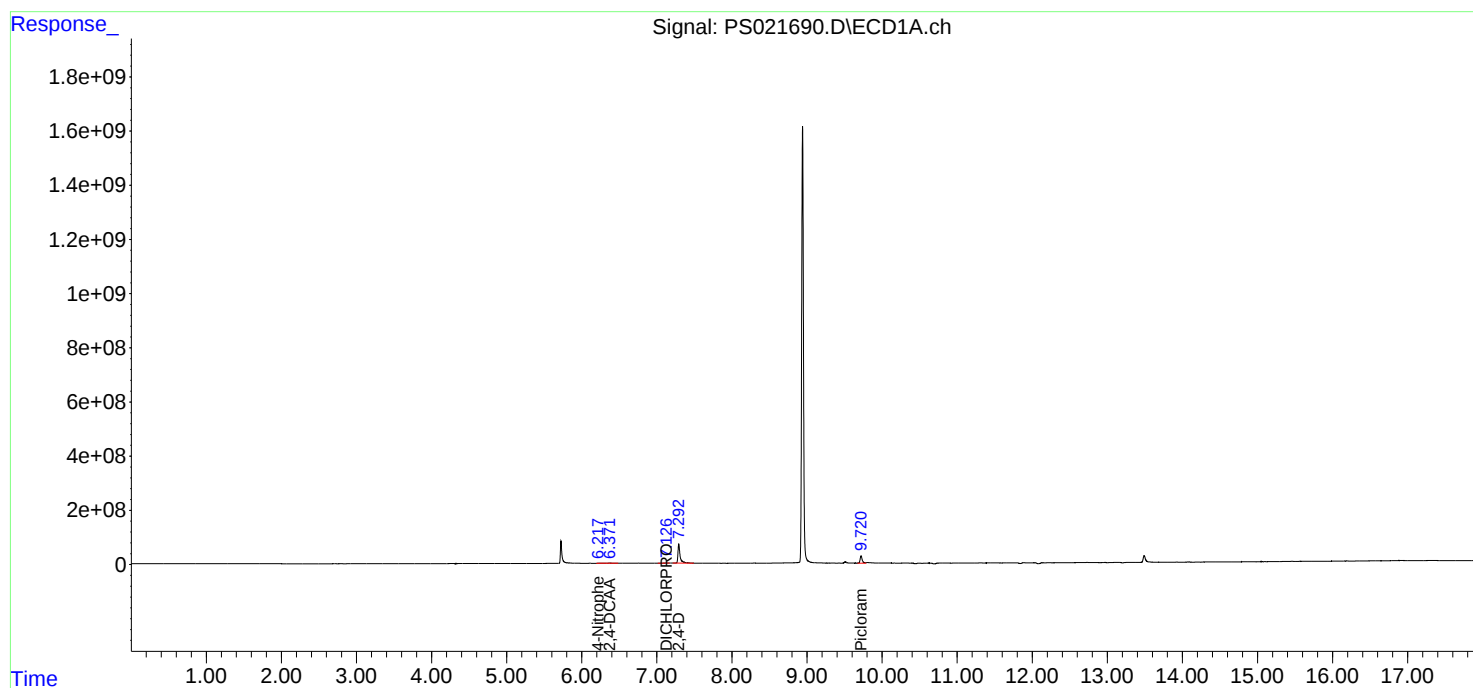
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

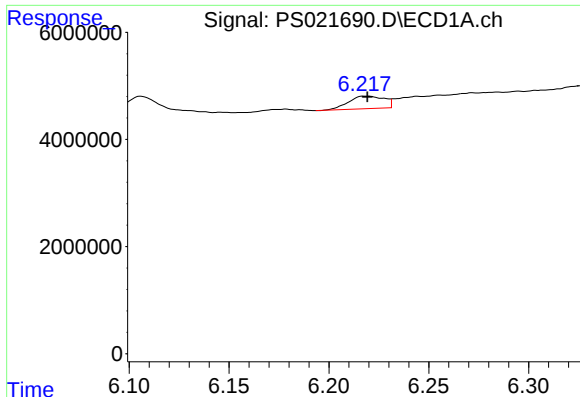
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011023\  
Data File : PS021690.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jan 2023 08:32  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 20:31:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

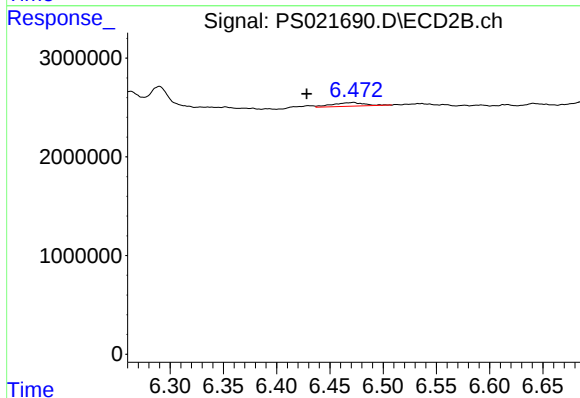




#3 4-Nitrophenol

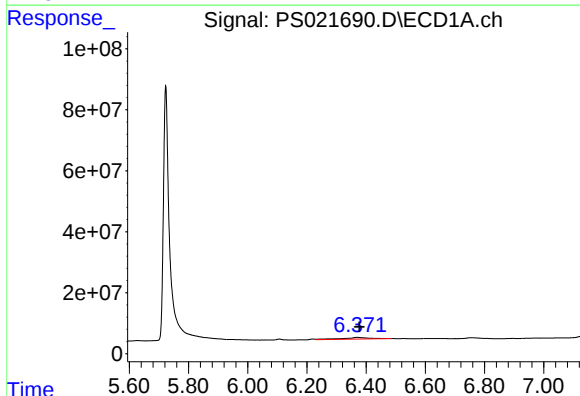
R.T.: 6.219 min  
Delta R.T.: 0.000 min  
Response: 2931561  
Conc: 2.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



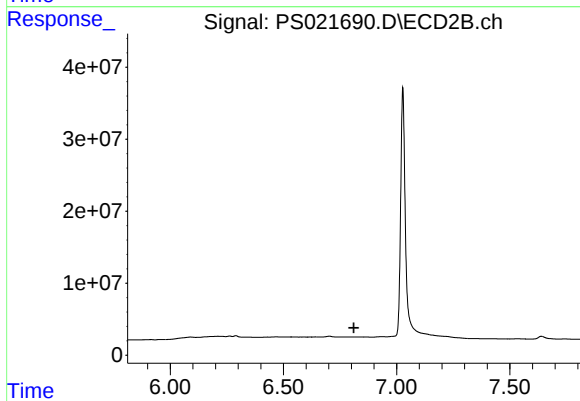
#3 4-Nitrophenol

R.T.: 6.472 min  
Delta R.T.: 0.044 min  
Response: 779773  
Conc: N.D.



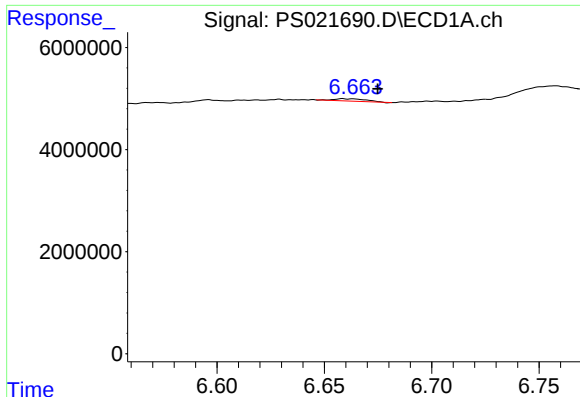
#4 2,4-DCAA

R.T.: 6.371 min  
Delta R.T.: -0.007 min  
Response: 37373118  
Conc: 13.43 ng/ml



#4 2,4-DCAA

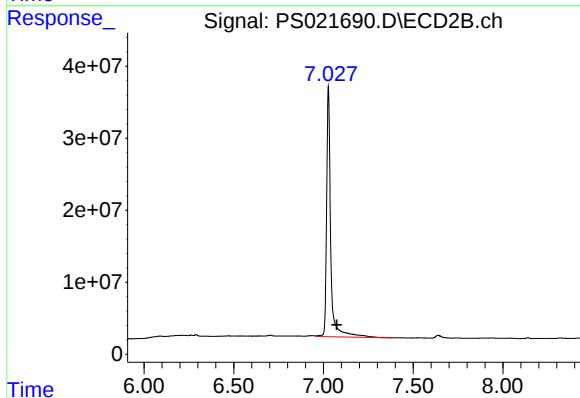
R.T.: 0.000 min  
Exp R.T.: 6.811 min  
Response: 0  
Conc: N.D.



#6 MCP

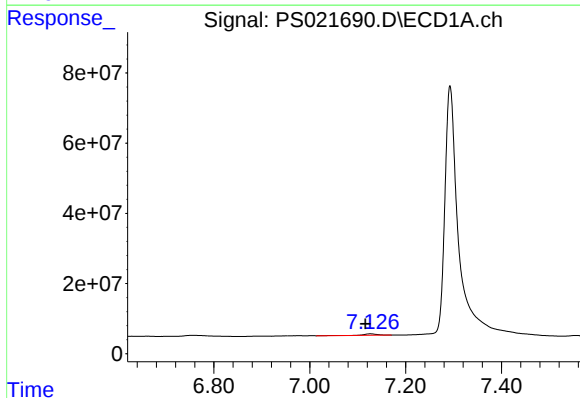
R.T.: 6.660 min  
Delta R.T.: -0.015 min  
Response: 466149  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



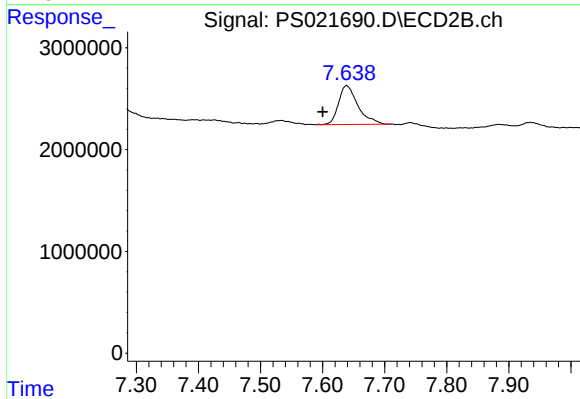
#6 MCP

R.T.: 7.027 min  
Delta R.T.: -0.047 min  
Response: 554349535  
Conc: 83.59 ug/ml



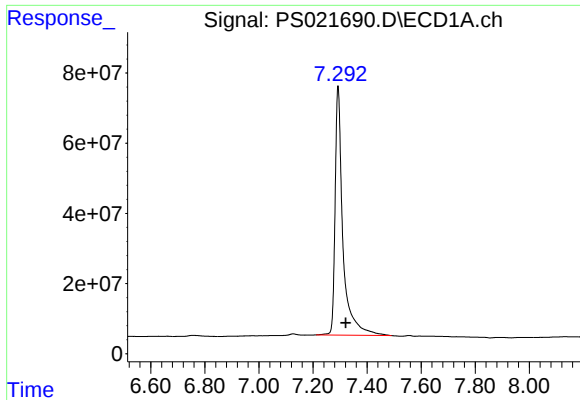
#8 DICHLORPROP

R.T.: 7.126 min  
Delta R.T.: 0.010 min  
Response: 8091867  
Conc: 2.51 ng/ml



#8 DICHLORPROP

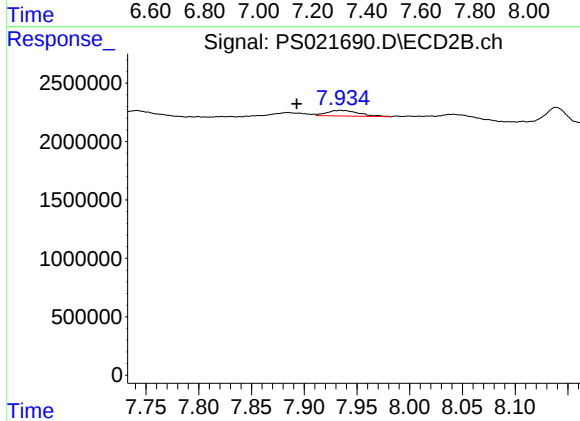
R.T.: 7.639 min  
Delta R.T.: 0.038 min  
Response: 8149891  
Conc: 3.82 ng/ml



#9 2,4-D

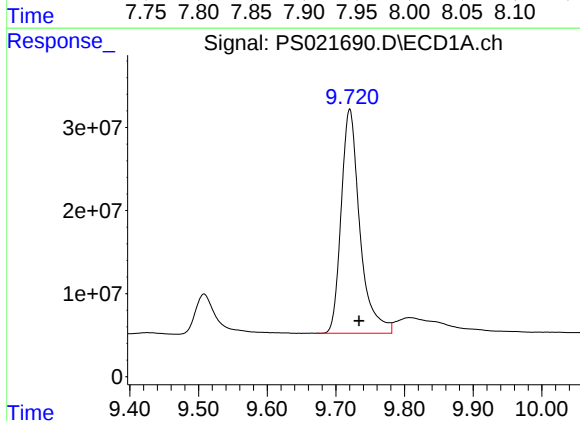
R.T.: 7.293 min  
Delta R.T.: -0.028 min  
Response: 1426673395  
Conc: 367.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



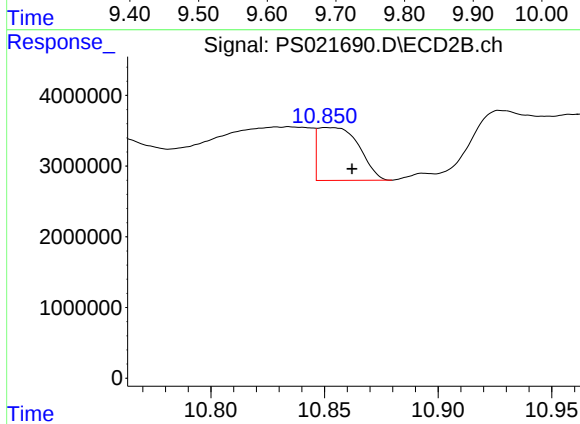
#9 2,4-D

R.T.: 7.935 min  
Delta R.T.: 0.042 min  
Response: 1001696  
Conc: N.D.



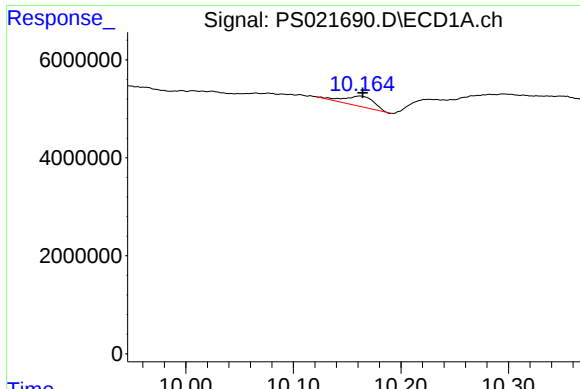
#15 Picloram

R.T.: 9.720 min  
Delta R.T.: -0.014 min  
Response: 509690429  
Conc: 17.97 ng/ml



#15 Picloram

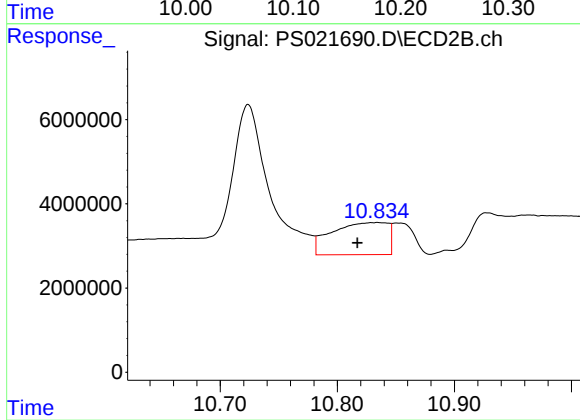
R.T.: 10.851 min  
Delta R.T.: -0.011 min  
Response: 9441542  
Conc: N.D.



#16 DCPA

R.T.: 10.162 min  
Delta R.T.: -0.003 min  
Response: 3921552  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#16 DCPA

R.T.: 10.834 min  
Delta R.T.: 0.017 min  
Response: 25450054  
Conc: 1.83 ng/ml