

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062619\  
 Data File : PS005238.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2019 17:48  
 Operator : SM\AJ  
 Sample : PB120891BL  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB120891BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 00:41:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 2019  
 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     | 5.570 | 5.283 | 36521596 | 19195473 | 24.880  | 19.150    |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.071 | 0.000 | 47021635 | 0        | 25.510  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.599 | 0        | 260.2E6  | N.D.    | 197.288   |
| 3) T                        | 4-Nitroph... | 5.370 | 0.000 | 29166086 | 0        | 40.268  | N.D. #    |
| 5) T                        | DICAMBA      | 5.668 | 5.387 | 6860393  | 14817651 | 1.203   | 3.958 #   |
| 6) T                        | MCPD         | 5.922 | 0.000 | 9555547  | 0        | 2.183   | N.D. #    |
| 7) T                        | MCPA         | 6.061 | 5.673 | 30064884 | 27498301 | 4.788   | 6.788 #   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.936 | 0        | 105.9E6  | N.D.    | 19.881    |
| 12) T                       | 2,4,5-T      | 7.591 | 7.407 | 159.9E6  | 18683920 | 19.863  | 3.663 #   |
| 13) T                       | 2,4-DB       | 8.212 | 7.843 | 197.4E6  | 164.7E6  | 169.960 | 252.263 # |
| 14) T                       | DINOSEB      | 0.000 | 8.141 | 0        | 45476389 | N.D.    | 11.248    |
| 15) T                       | Picloram     | 9.113 | 0.000 | 40198111 | 0        | 3.498   | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

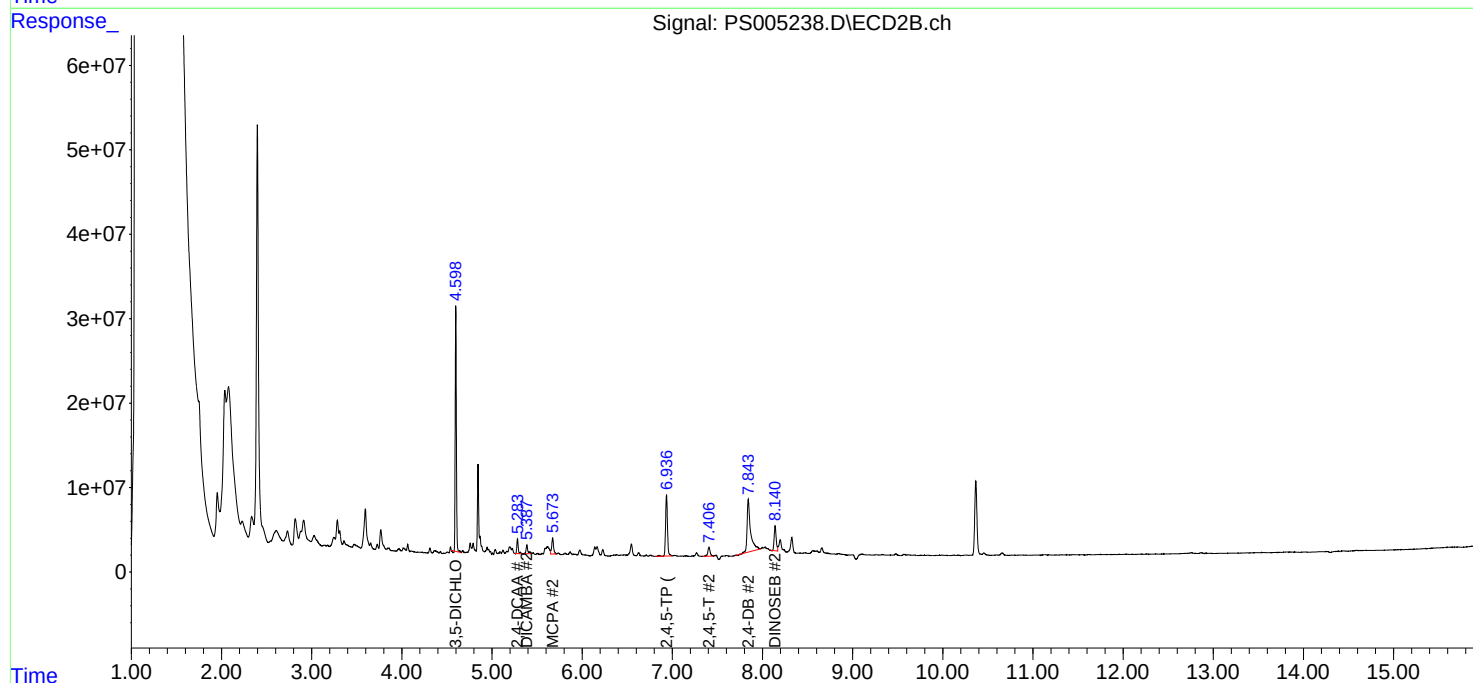
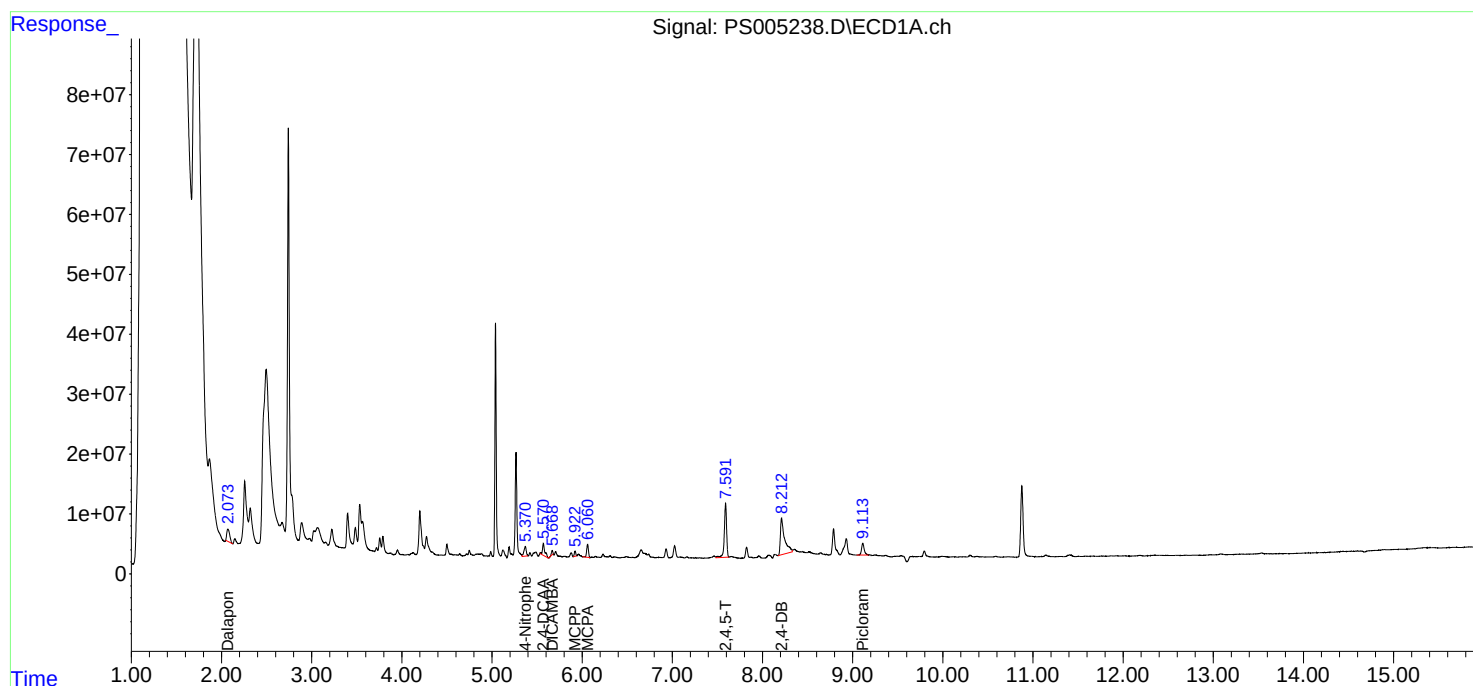
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

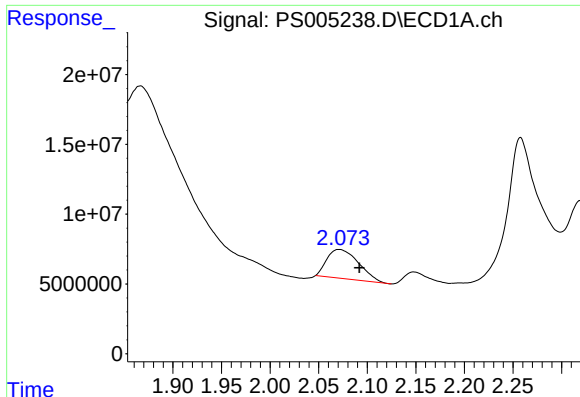
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062619\  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
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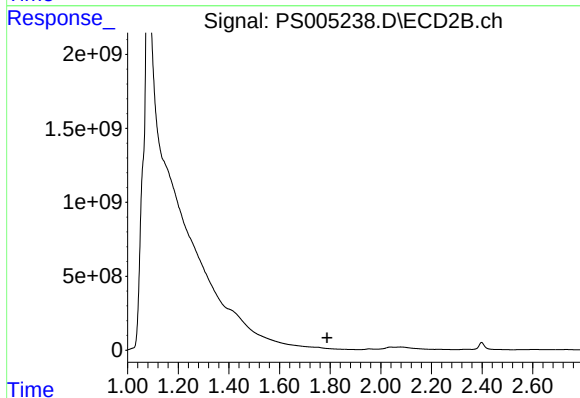




#1 Dalapon

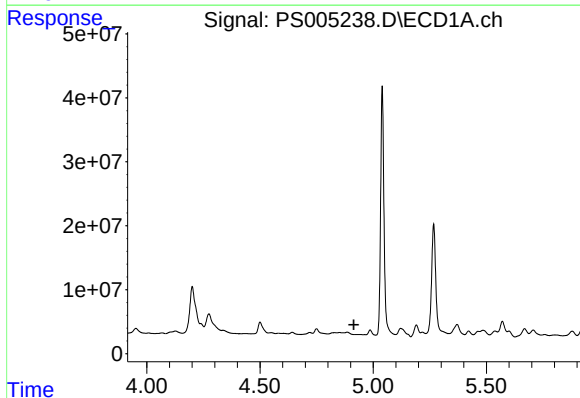
R.T.: 2.071 min  
Delta R.T.: -0.021 min  
Response: 47021635  
Conc: 25.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



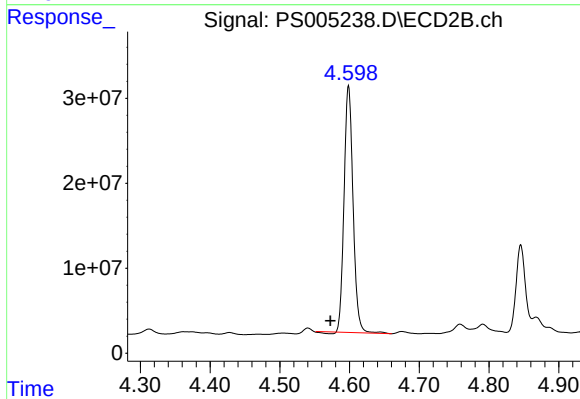
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.788 min  
Response: 0  
Conc: N.D.



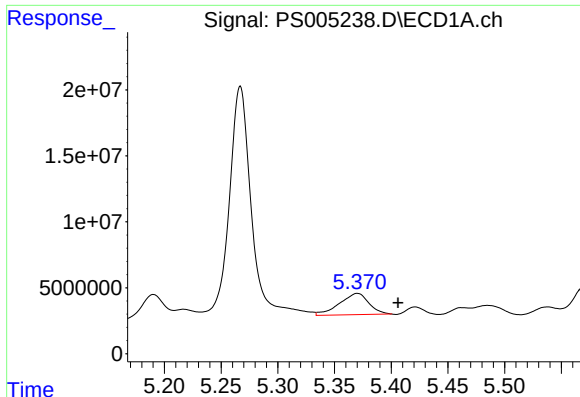
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.914 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

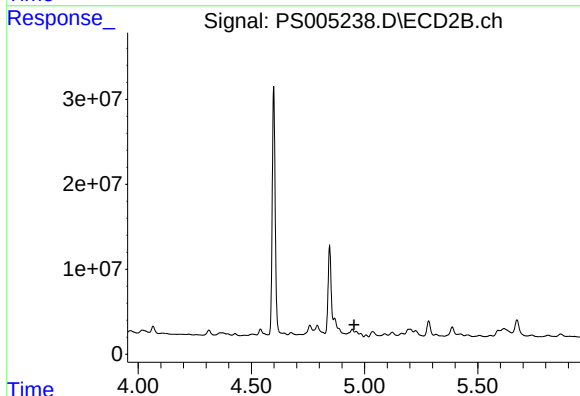
R.T.: 4.599 min  
Delta R.T.: 0.026 min  
Response: 260165408  
Conc: 197.29 ng/ml



#3 4-Nitrophenol

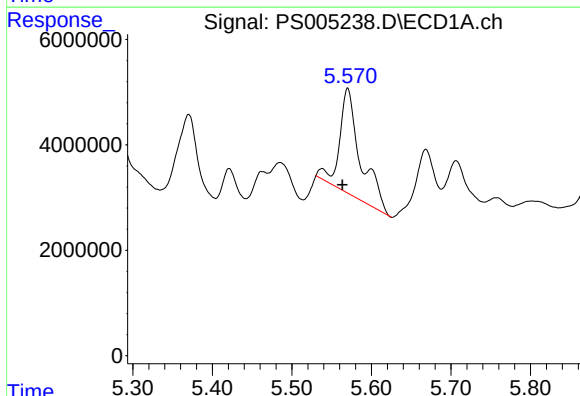
R.T.: 5.370 min  
Delta R.T.: -0.036 min  
Response: 29166086  
Conc: 40.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



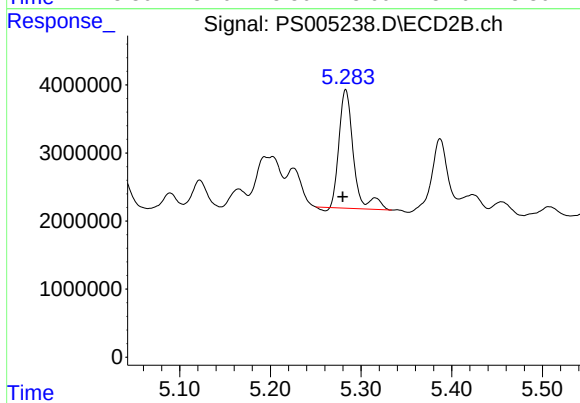
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



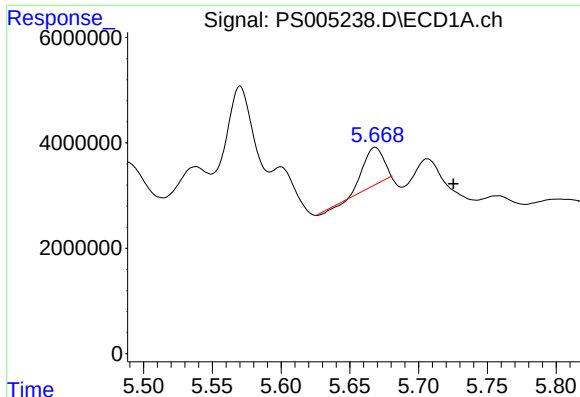
#4 2,4-DCAA

R.T.: 5.570 min  
Delta R.T.: 0.007 min  
Response: 36521596  
Conc: 24.88 ng/ml



#4 2,4-DCAA

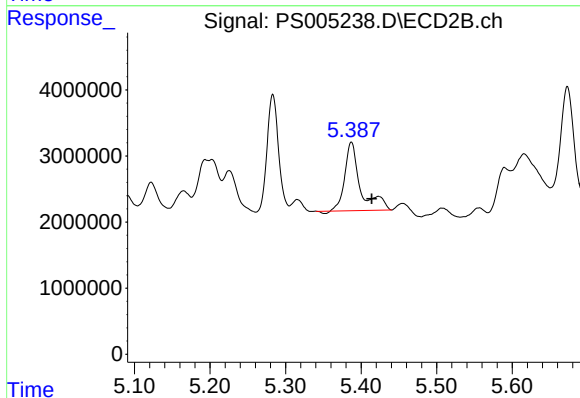
R.T.: 5.283 min  
Delta R.T.: 0.004 min  
Response: 19195473  
Conc: 19.15 ng/ml



#5 DICAMBA

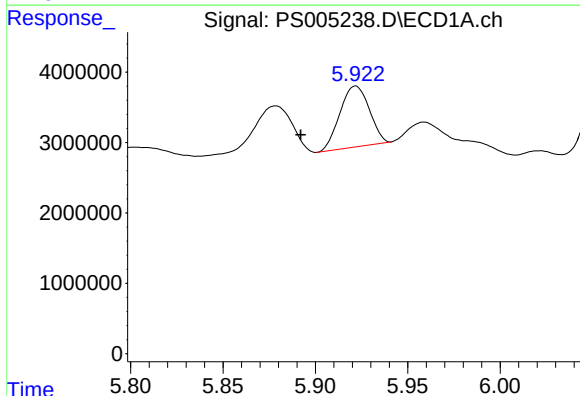
R.T.: 5.668 min  
Delta R.T.: -0.057 min  
Response: 6860393  
Conc: 1.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



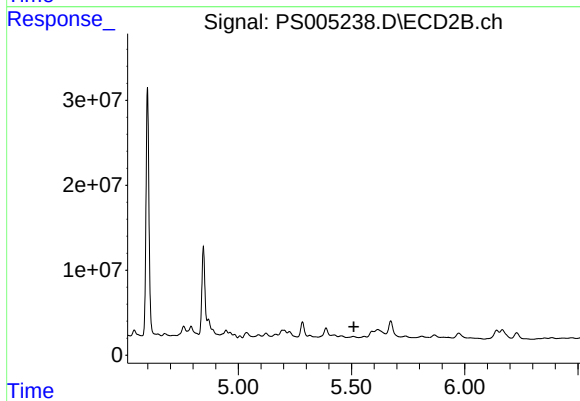
#5 DICAMBA

R.T.: 5.387 min  
Delta R.T.: -0.027 min  
Response: 14817651  
Conc: 3.96 ng/ml



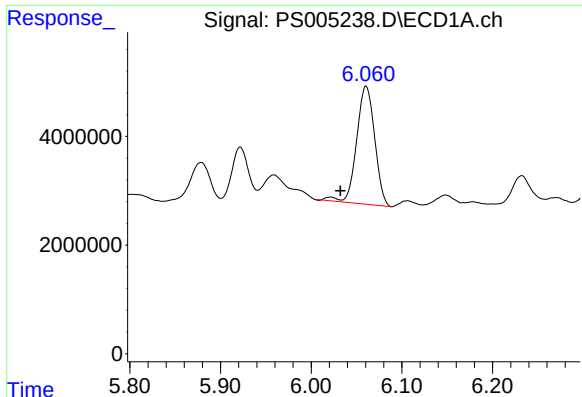
#6 MCP

R.T.: 5.922 min  
Delta R.T.: 0.030 min  
Response: 9555547  
Conc: 2.18 ug/ml



#6 MCP

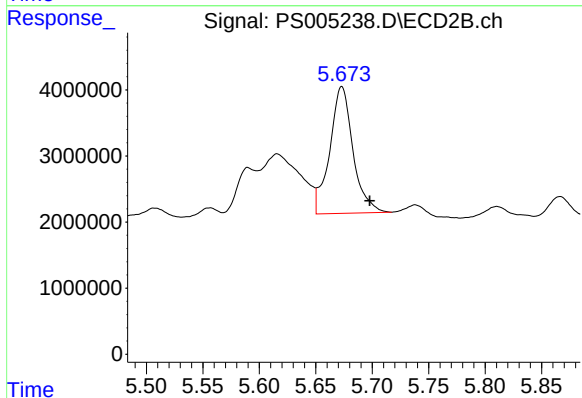
R.T.: 0.000 min  
Exp R.T.: 5.511 min  
Response: 0  
Conc: N.D.



#7 MCPA

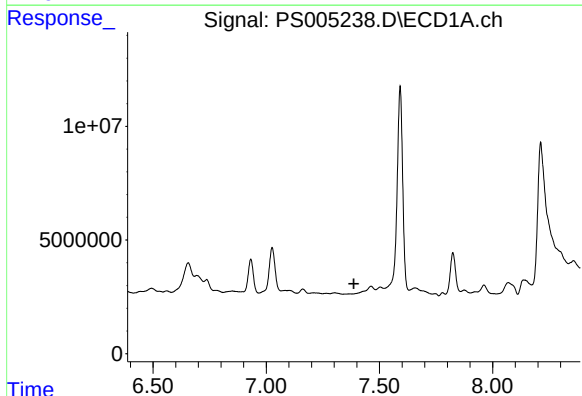
R.T.: 6.061 min  
Delta R.T.: 0.028 min  
Response: 30064884  
Conc: 4.79 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



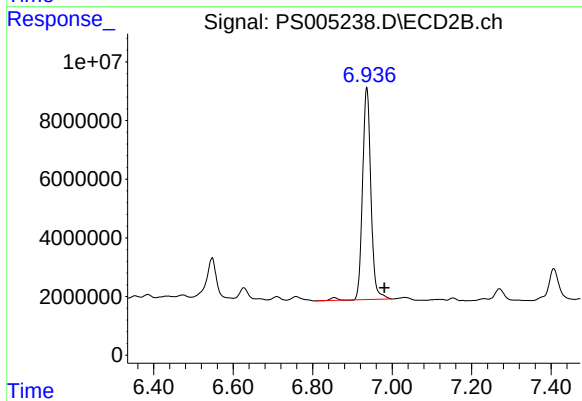
#7 MCPA

R.T.: 5.673 min  
Delta R.T.: -0.025 min  
Response: 27498301  
Conc: 6.79 ug/ml



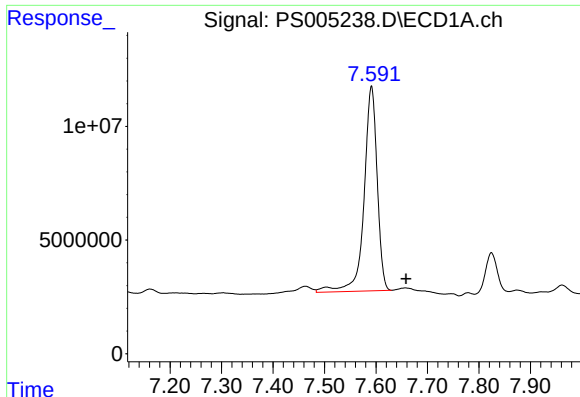
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.387 min  
Response: 0  
Conc: N.D.



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

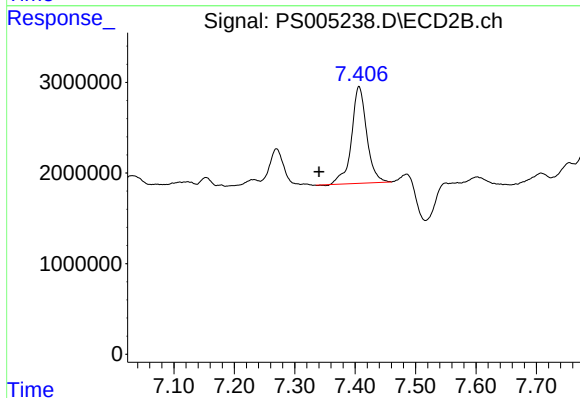
R.T.: 6.936 min  
Delta R.T.: -0.044 min  
Response: 105873043  
Conc: 19.88 ng/ml



#12 2,4,5-T

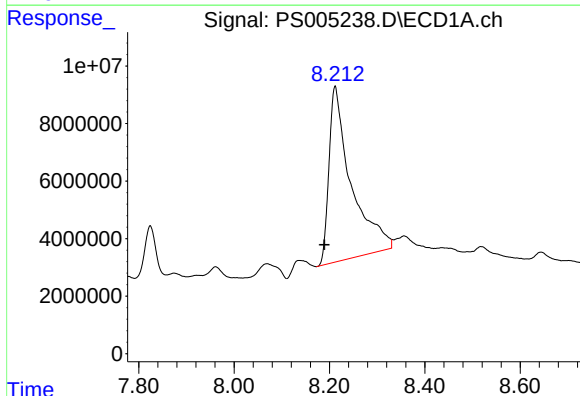
R.T.: 7.591 min  
Delta R.T.: -0.067 min  
Response: 159857779  
Conc: 19.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



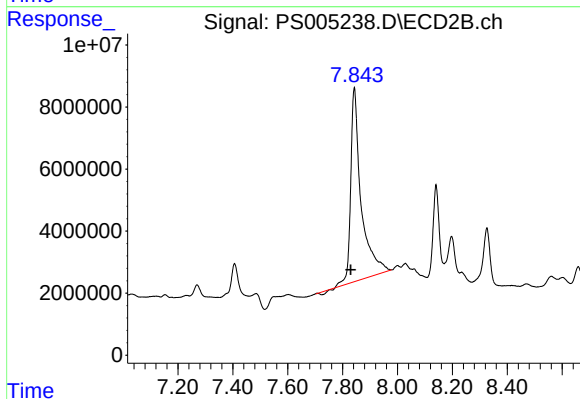
#12 2,4,5-T

R.T.: 7.407 min  
Delta R.T.: 0.066 min  
Response: 18683920  
Conc: 3.66 ng/ml



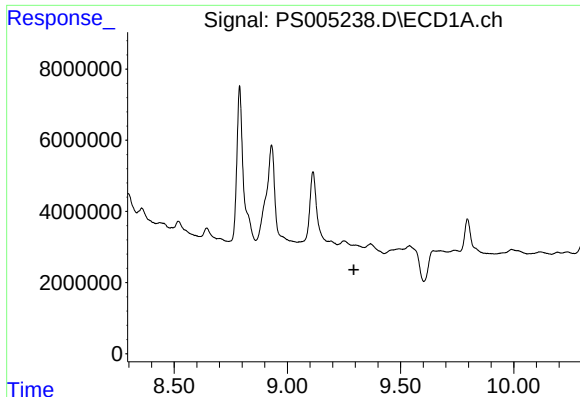
#13 2,4-DB

R.T.: 8.212 min  
Delta R.T.: 0.022 min  
Response: 197415927  
Conc: 169.96 ng/ml



#13 2,4-DB

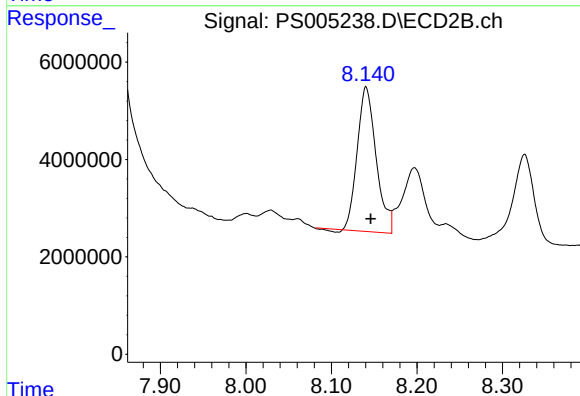
R.T.: 7.843 min  
Delta R.T.: 0.013 min  
Response: 164690156  
Conc: 252.26 ng/ml



#14 DINOSEB

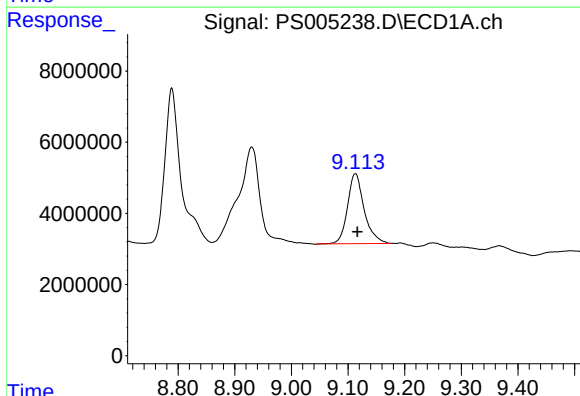
R.T.: 0.000 min  
Exp R.T.: 9.294 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB120891BL



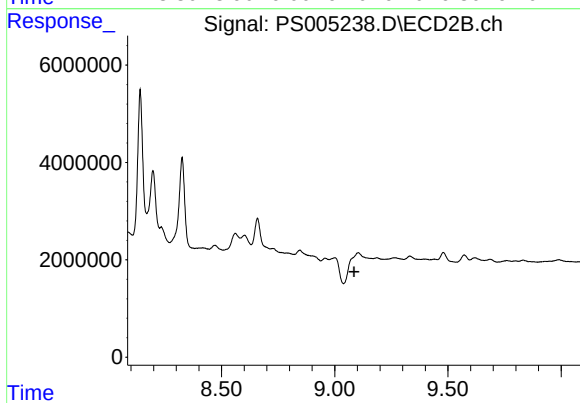
#14 DINOSEB

R.T.: 8.141 min  
Delta R.T.: -0.005 min  
Response: 45476389  
Conc: 11.25 ng/ml



#15 Picloram

R.T.: 9.113 min  
Delta R.T.: -0.004 min  
Response: 40198111  
Conc: 3.50 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 9.085 min  
Response: 0  
Conc: N.D.