

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103020\  
 Data File : PS013071.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2020 23:10  
 Operator : DD\AJ  
 Sample : L4552-06  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 VW-STONE-C

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 06:07:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 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     | 7.208  | 6.911  | 784.0E6  | 381.3E6  | 875.863 | 950.191   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.992  | 2.591  | 63936745 | 124.5E6  | 62.894  | 236.686 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 74994232 | N.D.    | 119.020   |
| 5) T                        | DICAMBA      | 7.409  | 7.118  | 12202783 | 2102318  | 3.427   | 1.235 #   |
| 6) T                        | MCPD         | 7.617  | 7.179  | 16948284 | 2316962  | 6.364   | 1.741 #   |
| 7) T                        | MCPA         | 7.719  | 7.373  | 34147104 | 5910409  | 8.918   | 2.698 #   |
| 8) T                        | DICHLORPROP  | 8.154  | 7.735  | 2133366  | 14492970 | 2.392   | 31.550 #  |
| 9) T                        | 2,4-D        | 8.277  | 0.000  | 17433160 | 0        | 16.896  | N.D. #    |
| 10) T                       | Pentachlo... | 8.628  | 8.426  | 221.9E6  | 119.2E6  | 17.286  | 21.110    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.758  | 0        | 32242571 | N.D.    | 13.601    |
| 12) T                       | 2,4,5-T      | 9.447  | 9.161  | 8772129  | 4970976  | 1.675   | 2.199 #   |
| 13) T                       | 2,4-DB       | 10.074 | 9.704  | 20142576 | 34057106 | 23.862  | 102.505 # |
| 14) T                       | DINOSEB      | 11.147 | 10.021 | 80342463 | 24679218 | 18.740  | 14.676    |
| 15) T                       | Picloram     | 10.998 | 10.991 | 197.2E6  | 96782090 | 31.158  | 26.885    |
| 16) T                       | DCPA         | 0.000  | 10.934 | 0        | 14040148 | N.D.    | 4.607     |
| -----                       |              |        |        |          |          |         |           |

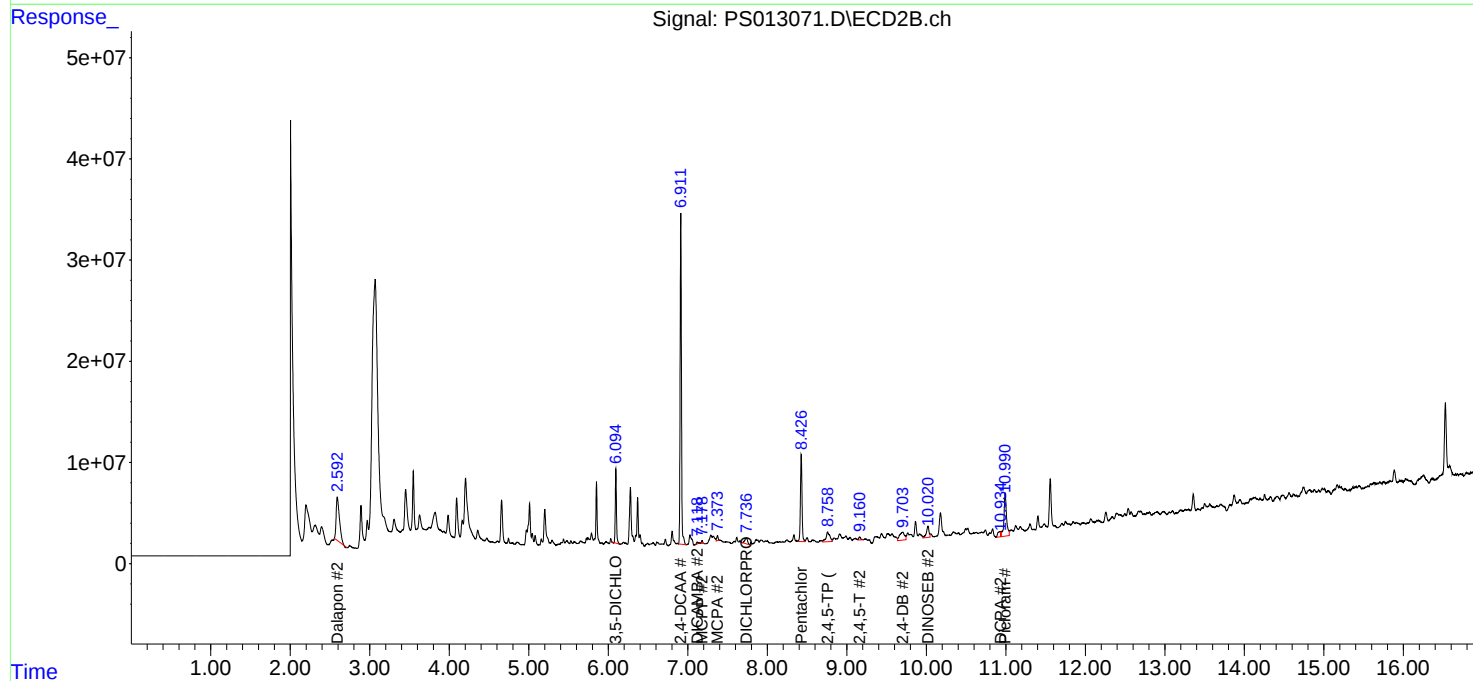
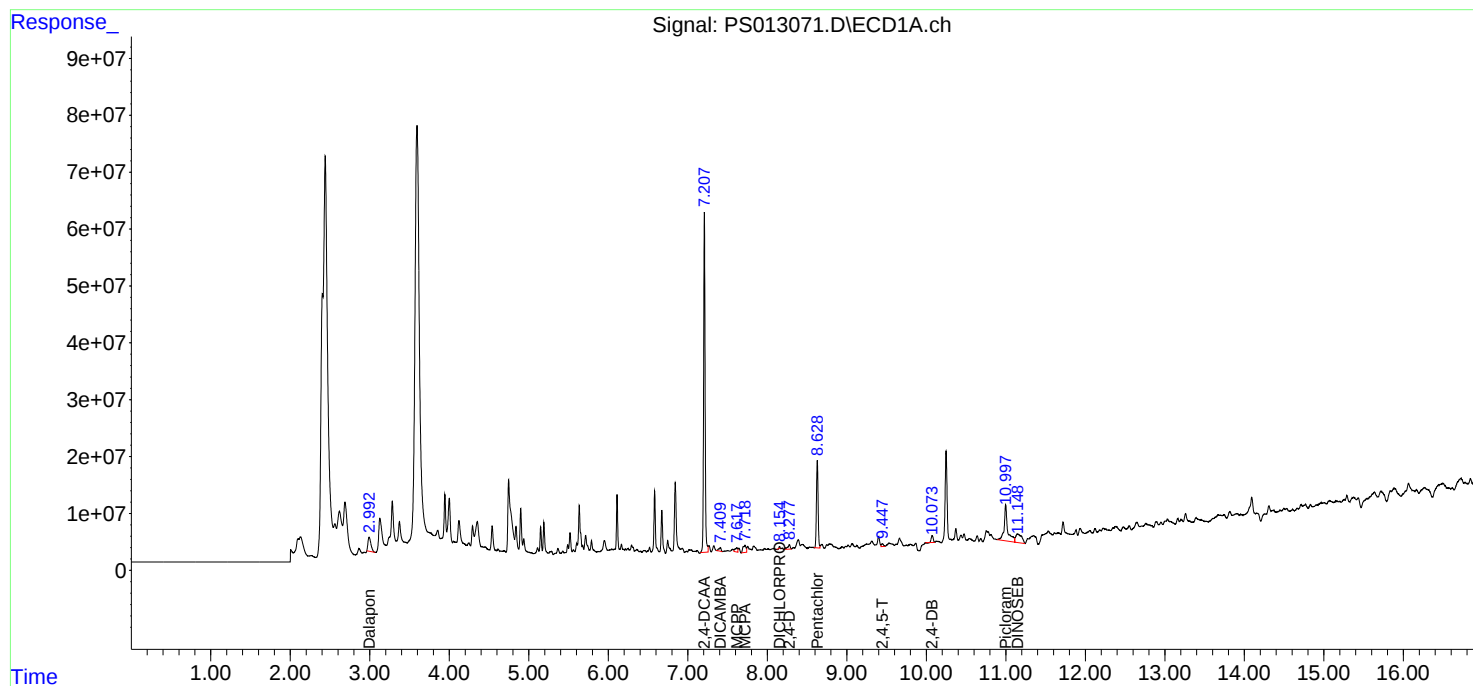
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

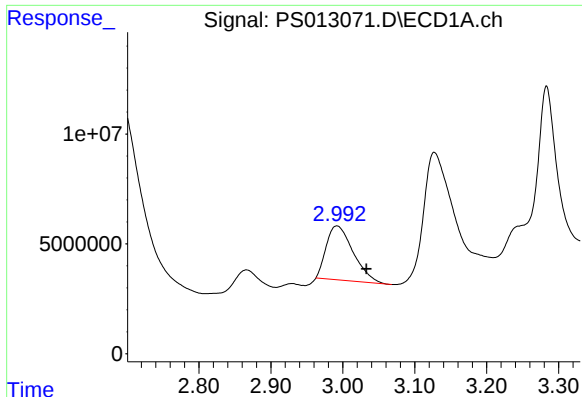
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103020\  
Data File : PS013071.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2020 23:10  
Operator : DD\AJ  
Sample : L4552-06  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
VW-STONE-C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 06:07:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 21 02:27:47 2020  
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

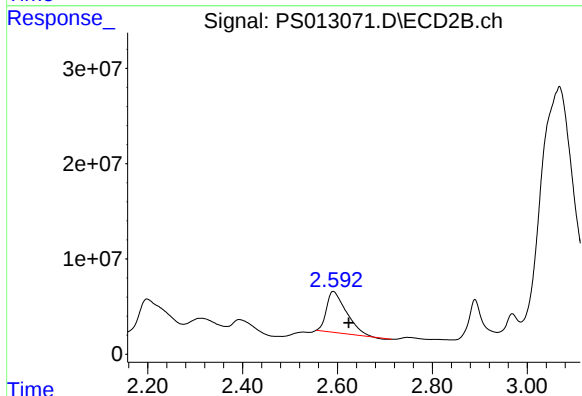




#1 Dalapon

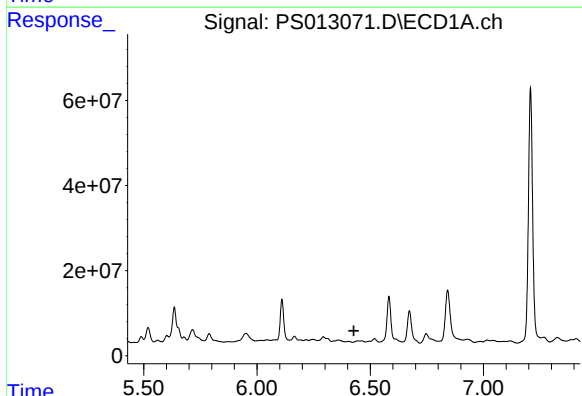
R.T.: 2.992 min  
Delta R.T.: -0.041 min  
Response: 63936745  
Conc: 62.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



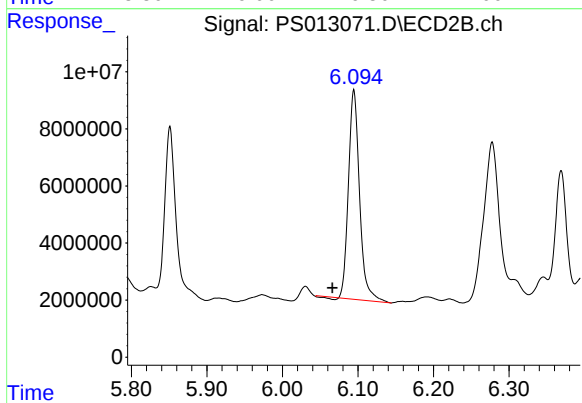
#1 Dalapon

R.T.: 2.591 min  
Delta R.T.: -0.032 min  
Response: 124467403  
Conc: 236.69 ng/ml



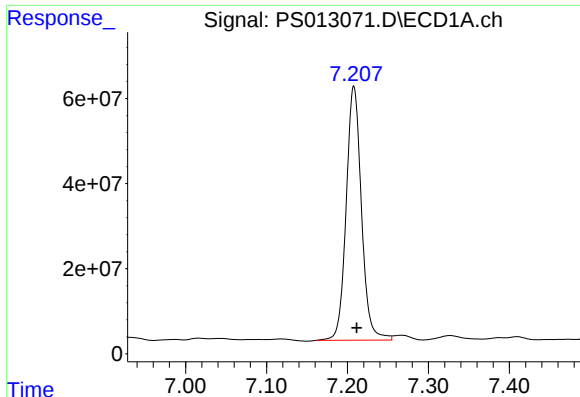
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

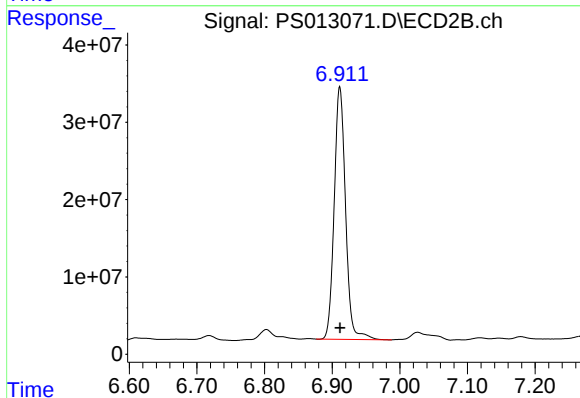
R.T.: 6.095 min  
Delta R.T.: 0.028 min  
Response: 74994232  
Conc: 119.02 ng/ml



#4 2,4-DCAA

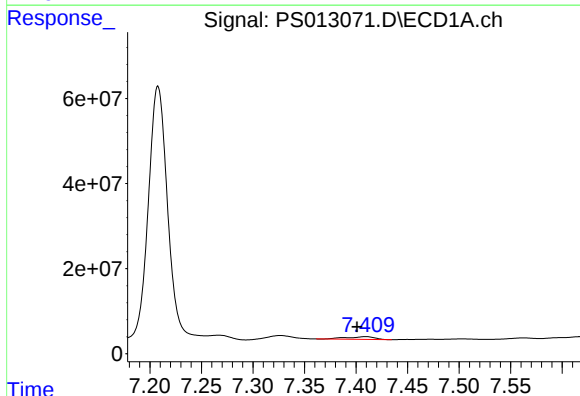
R.T.: 7.208 min  
Delta R.T.: -0.004 min  
Response: 783958061  
Conc: 875.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



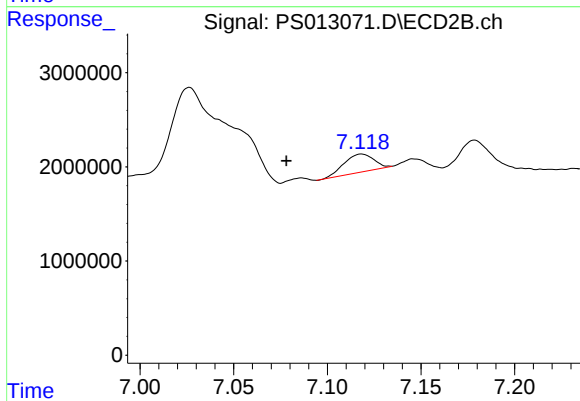
#4 2,4-DCAA

R.T.: 6.911 min  
Delta R.T.: 0.000 min  
Response: 381265778  
Conc: 950.19 ng/ml



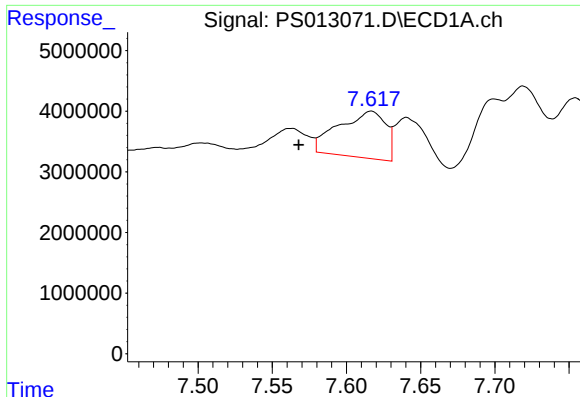
#5 DICAMBA

R.T.: 7.409 min  
Delta R.T.: 0.008 min  
Response: 12202783  
Conc: 3.43 ng/ml



#5 DICAMBA

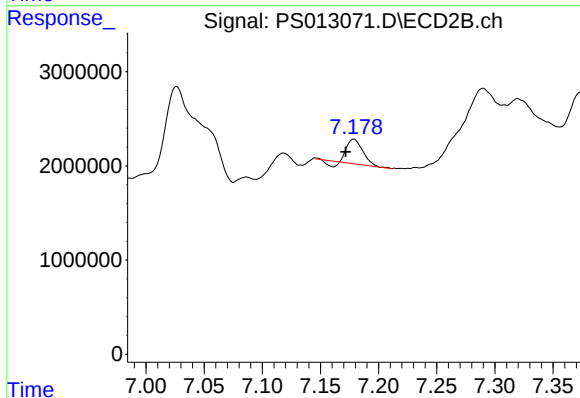
R.T.: 7.118 min  
Delta R.T.: 0.040 min  
Response: 2102318  
Conc: 1.24 ng/ml



#6 MCPP

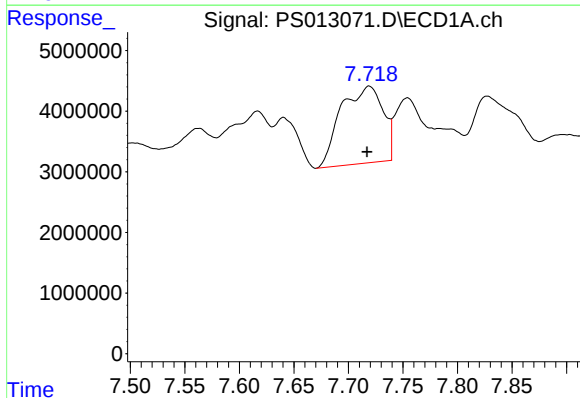
R.T.: 7.617 min  
Delta R.T.: 0.049 min  
Response: 16948284  
Conc: 6.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



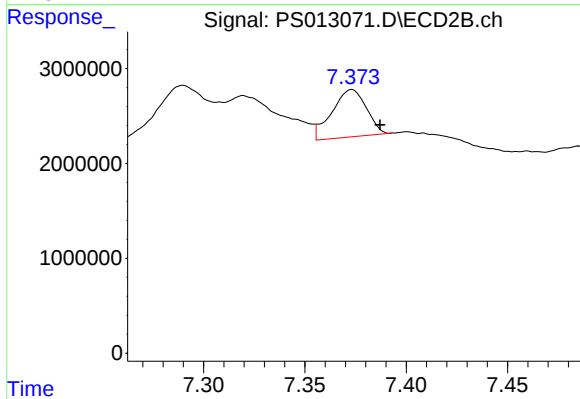
#6 MCPP

R.T.: 7.179 min  
Delta R.T.: 0.007 min  
Response: 2316962  
Conc: 1.74 ug/ml



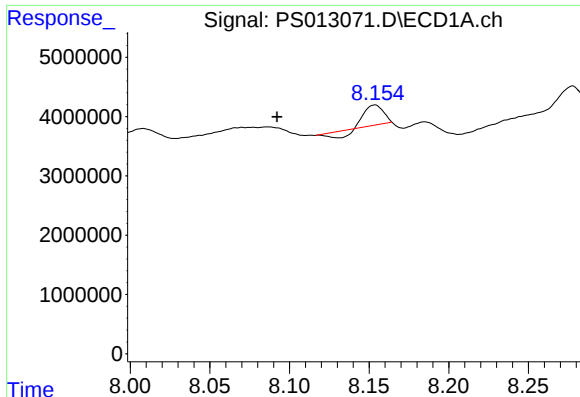
#7 MCPA

R.T.: 7.719 min  
Delta R.T.: 0.002 min  
Response: 34147104  
Conc: 8.92 ug/ml



#7 MCPA

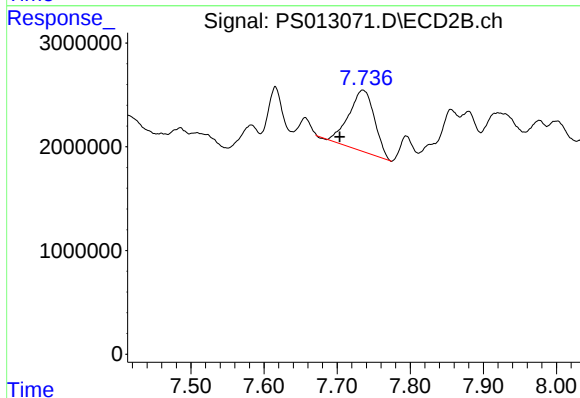
R.T.: 7.373 min  
Delta R.T.: -0.014 min  
Response: 5910409  
Conc: 2.70 ug/ml



#8 DICHLORPROP

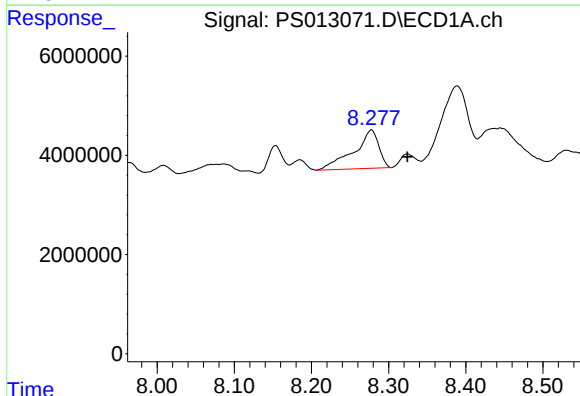
R.T.: 8.154 min  
Delta R.T.: 0.061 min  
Response: 2133366  
Conc: 2.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



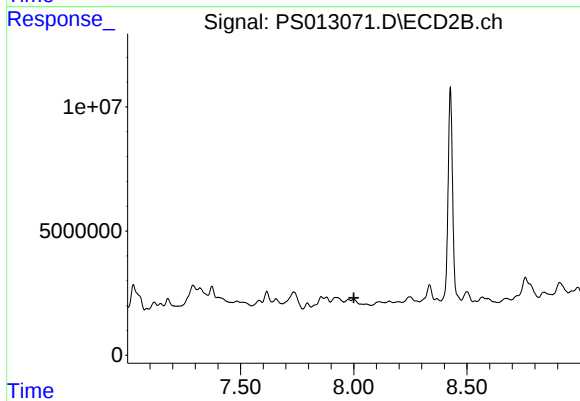
#8 DICHLORPROP

R.T.: 7.735 min  
Delta R.T.: 0.032 min  
Response: 14492970  
Conc: 31.55 ng/ml



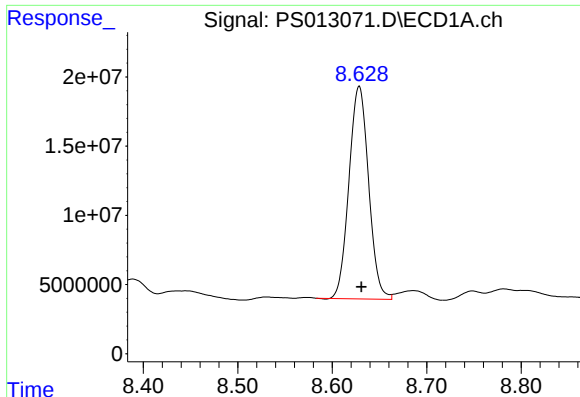
#9 2,4-D

R.T.: 8.277 min  
Delta R.T.: -0.047 min  
Response: 17433160  
Conc: 16.90 ng/ml



#9 2,4-D

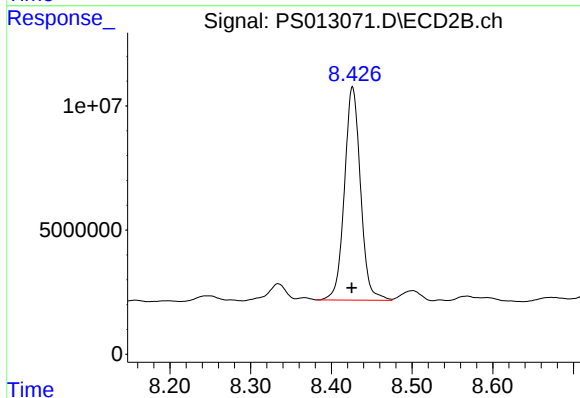
R.T.: 0.000 min  
Exp R.T.: 8.001 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

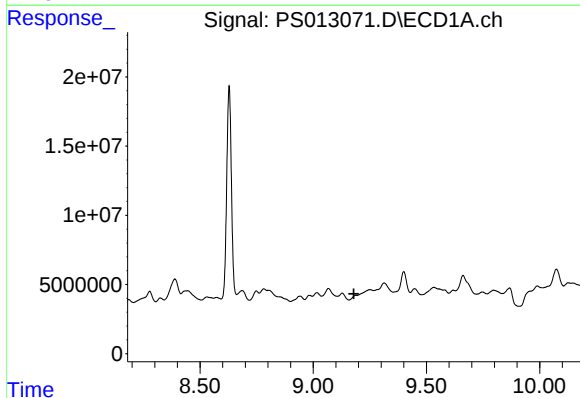
R.T.: 8.628 min  
Delta R.T.: -0.003 min  
Response: 221921693  
Conc: 17.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



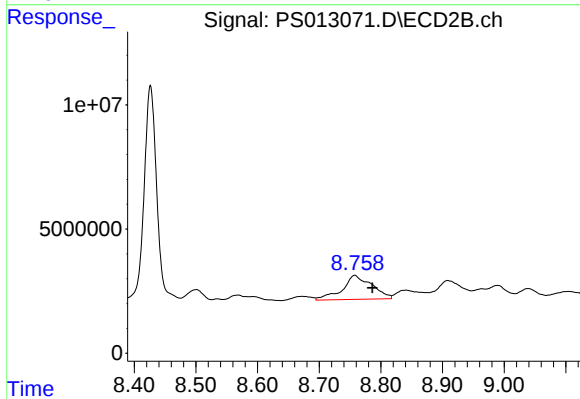
#10 Pentachlorophenol

R.T.: 8.426 min  
Delta R.T.: 0.000 min  
Response: 119232538  
Conc: 21.11 ng/ml



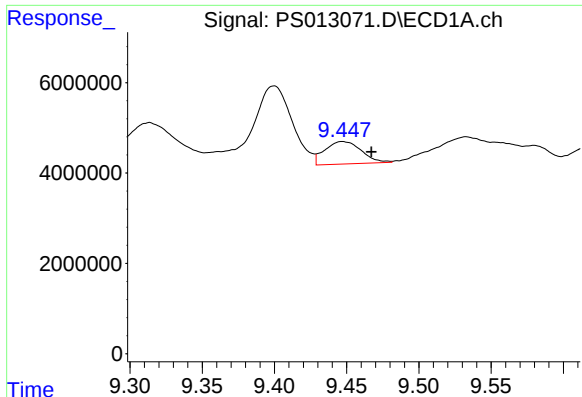
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.180 min  
Response: 0  
Conc: N.D.



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

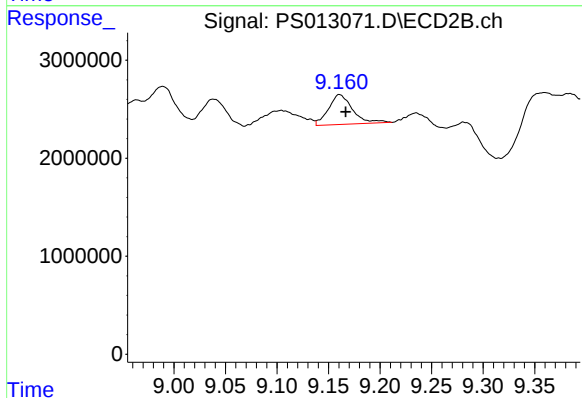
R.T.: 8.758 min  
Delta R.T.: -0.028 min  
Response: 32242571  
Conc: 13.60 ng/ml



#12 2,4,5-T

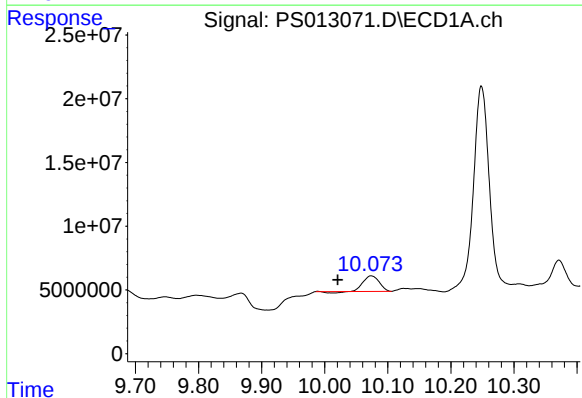
R.T.: 9.447 min  
Delta R.T.: -0.020 min  
Response: 8772129  
Conc: 1.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



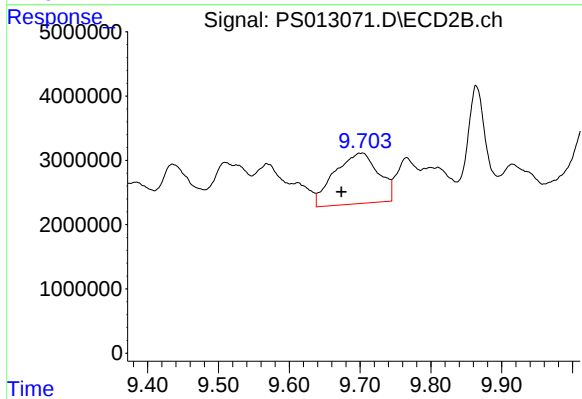
#12 2,4,5-T

R.T.: 9.161 min  
Delta R.T.: -0.006 min  
Response: 4970976  
Conc: 2.20 ng/ml



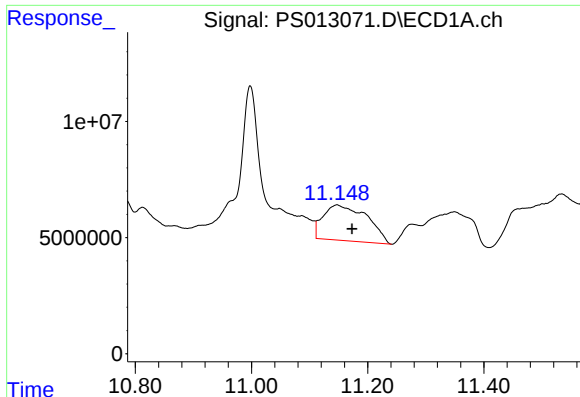
#13 2,4-DB

R.T.: 10.074 min  
Delta R.T.: 0.053 min  
Response: 20142576  
Conc: 23.86 ng/ml



#13 2,4-DB

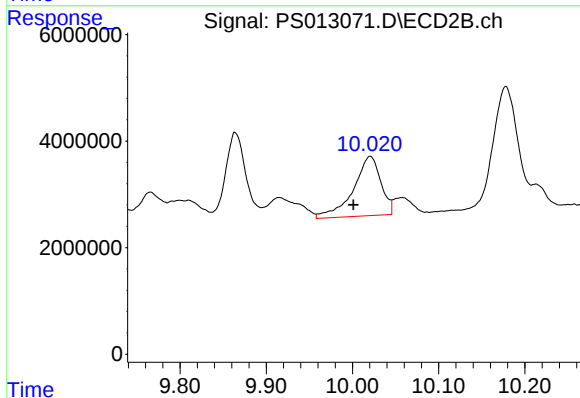
R.T.: 9.704 min  
Delta R.T.: 0.030 min  
Response: 34057106  
Conc: 102.50 ng/ml



#14 DINOSEB

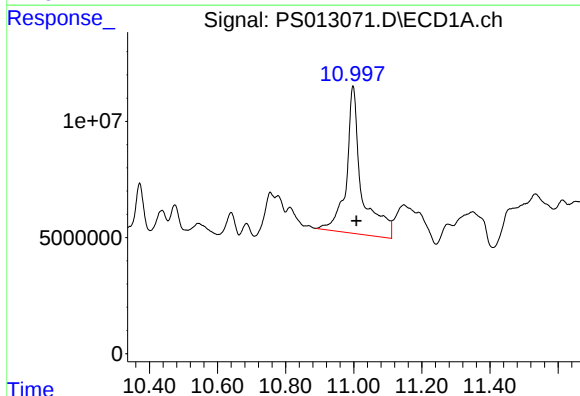
R.T.: 11.147 min  
Delta R.T.: -0.026 min  
Response: 80342463  
Conc: 18.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



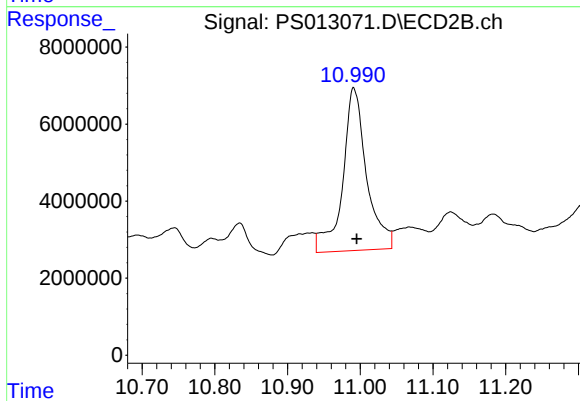
#14 DINOSEB

R.T.: 10.021 min  
Delta R.T.: 0.019 min  
Response: 24679218  
Conc: 14.68 ng/ml



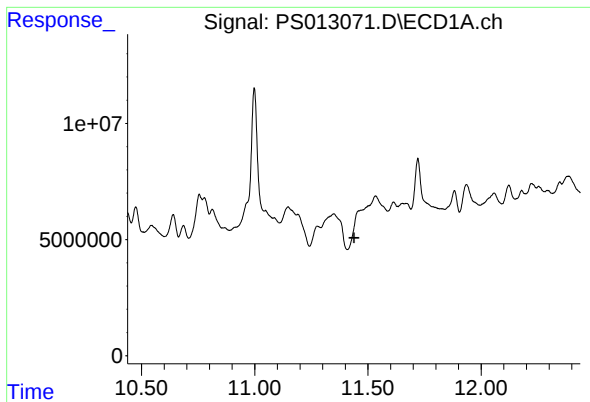
#15 Picloram

R.T.: 10.998 min  
Delta R.T.: -0.010 min  
Response: 197236200  
Conc: 31.16 ng/ml



#15 Picloram

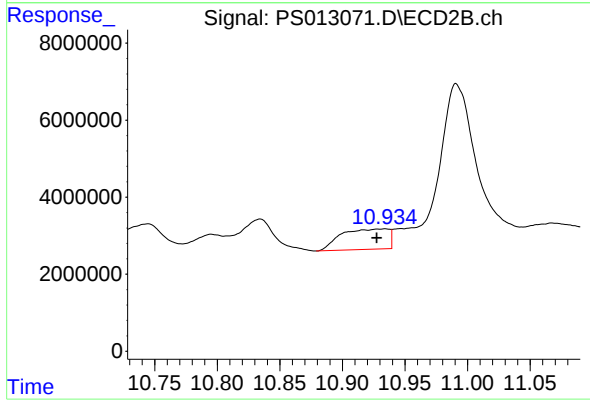
R.T.: 10.991 min  
Delta R.T.: -0.004 min  
Response: 96782090  
Conc: 26.89 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.438 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VW-STONE-C



#16 DCPA

R.T.: 10.934 min  
Delta R.T.: 0.007 min  
Response: 14040148  
Conc: 4.61 ng/ml