

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121218\  
 Data File : PS002574.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2018 00:40  
 Operator : EI\SJ  
 Sample : J6303-03MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 03:20:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 2018  
 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     | 11.392 | 10.890 | 89397658 | 82615588 | 281.639 | 213.604   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.928  | 2.372  | 65919096 | 34641475 | 143.204 | 76.113 #  |
| 2) T                        | 3,5-DICHL... | 9.823  | 9.046  | 89431806 | 89529841 | 187.173 | 186.307   |
| 3) T                        | 4-Nitroph... | 10.984 | 10.040 | 33349212 | 36712810 | 210.487 | 205.400   |
| 5) T                        | DICAMBA      | 11.701 | 11.173 | 229.5E6  | 286.2E6  | 162.303 | 200.731   |
| 6) T                        | MCPD         | 12.080 | 11.445 | 30221577 | 2806740  | 30.290  | 3.002 #   |
| 7) T                        | MCPA         | 0.000  | 11.775 | 0        | 32280710 | N.D.    | 22.457 #  |
| 8) T                        | DICHLORPROP  | 12.888 | 12.298 | 66004270 | 59328767 | 185.621 | 165.883   |
| 9) T                        | 2,4-D        | 13.245 | 12.769 | 70781427 | 76365533 | 201.453 | 180.293   |
| 10) T                       | Pentachlo... | 13.623 | 13.311 | 929.7E6  | 945.2E6  | 185.403 | 179.656   |
| 11) T                       | 2,4,5-TP ... | 14.492 | 13.931 | 333.6E6  | 374.1E6  | 171.911 | 178.168   |
| 12) T                       | 2,4,5-T      | 14.888 | 14.509 | 313.1E6  | 75436011 | 166.684 | 44.094 #  |
| 13) T                       | 2,4-DB       | 15.635 | 15.147 | 37925951 | 30051959 | 167.692 | 124.053 # |
| 14) T                       | DINOSEB      | 17.112 | 15.575 | 66095797 | 45122901 | 45.420  | 29.568 #  |
| 15) T                       | Picloram     | 16.884 | 16.750 | 430.0E6  | 240.7E6  | 169.449 | 87.484 #  |
| 16) T                       | DCPA         | 17.455 | 16.813 | 158.5E6  | 475.4E6  | 65.226  | 163.644 # |
| -----                       |              |        |        |          |          |         |           |

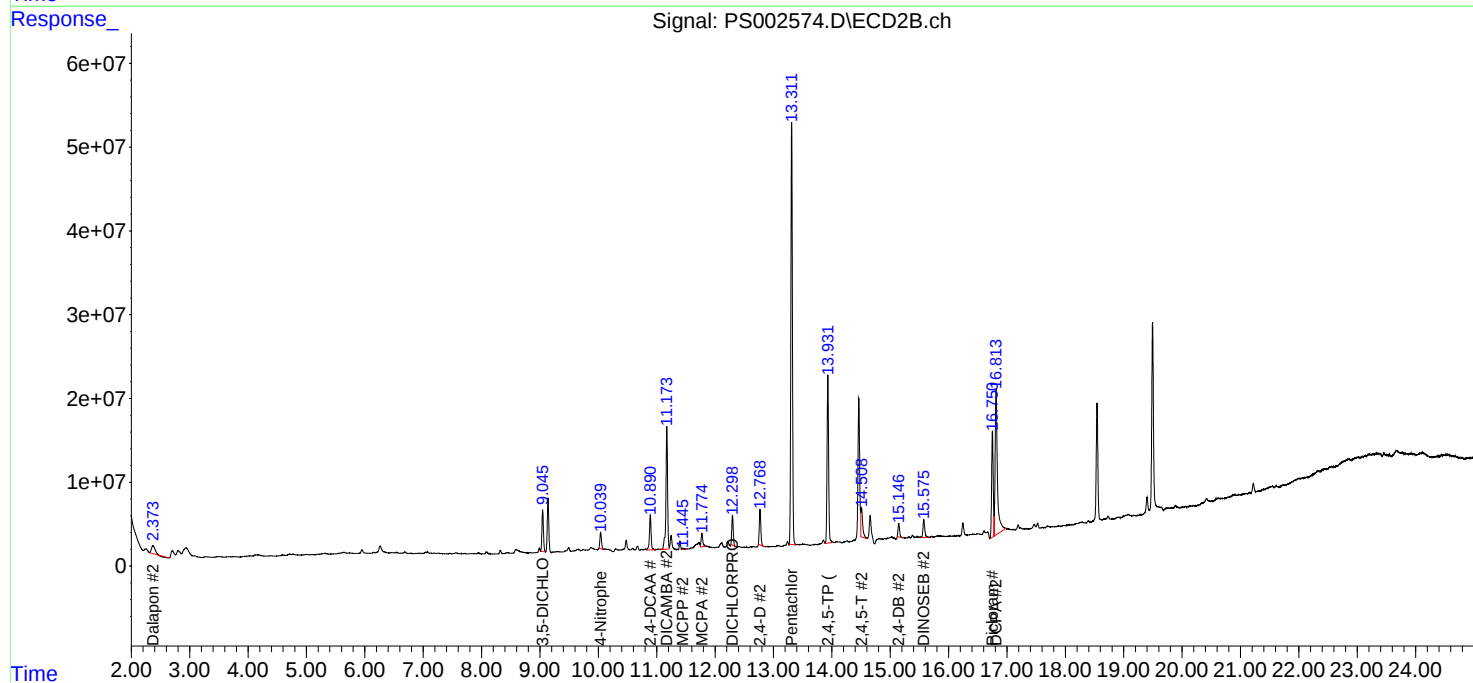
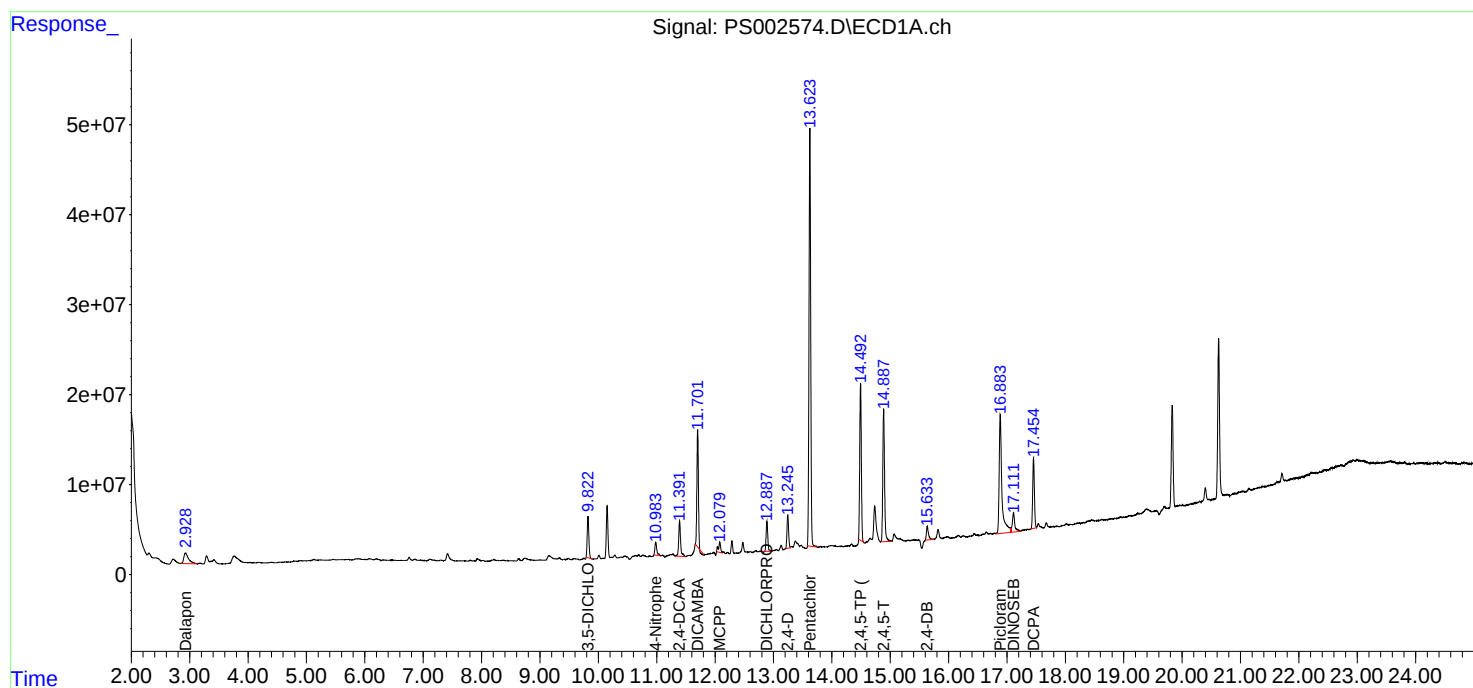
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

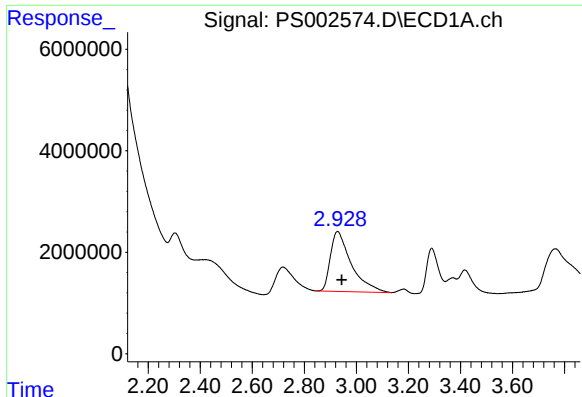
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121218\  
Data File : PS002574.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2018 00:40  
Operator : EI\SJ  
Sample : J6303-03MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 03:20:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 10 06:14:54 2018  
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

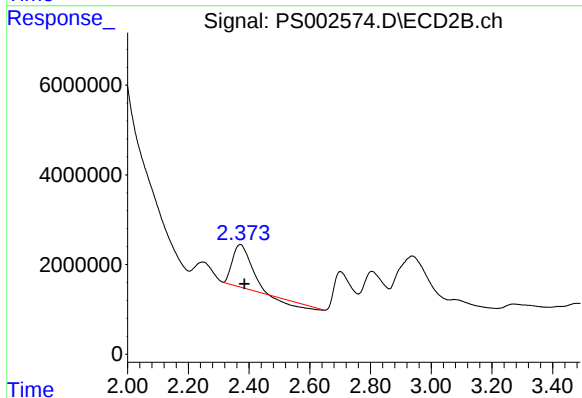




#1 Dalapon

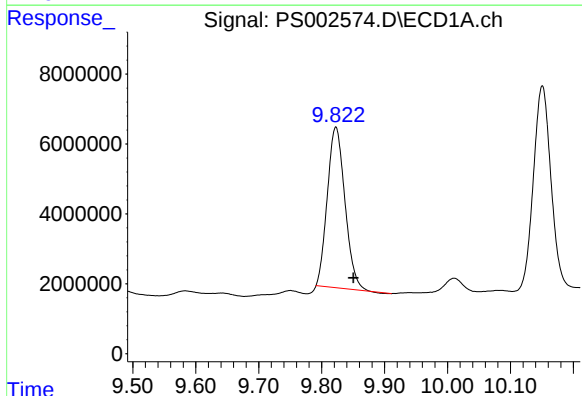
R.T.: 2.928 min  
Delta R.T.: -0.016 min  
Response: 65919096  
Conc: 143.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



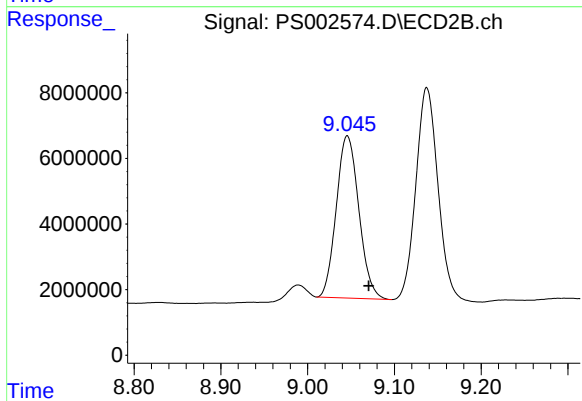
#1 Dalapon

R.T.: 2.372 min  
Delta R.T.: -0.013 min  
Response: 34641475  
Conc: 76.11 ng/ml



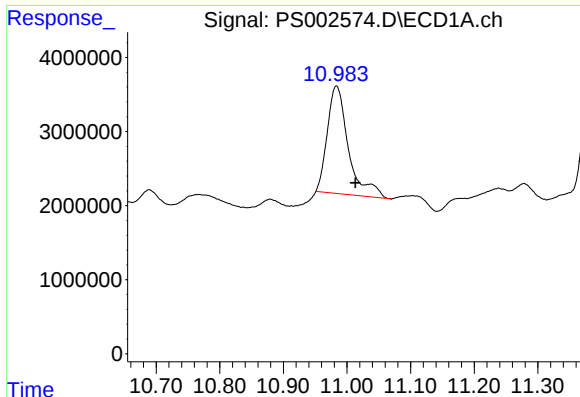
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.823 min  
Delta R.T.: -0.028 min  
Response: 89431806  
Conc: 187.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

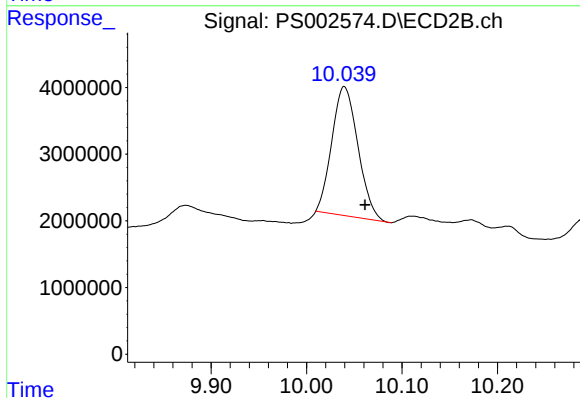
R.T.: 9.046 min  
Delta R.T.: -0.025 min  
Response: 89529841  
Conc: 186.31 ng/ml



#3 4-Nitrophenol

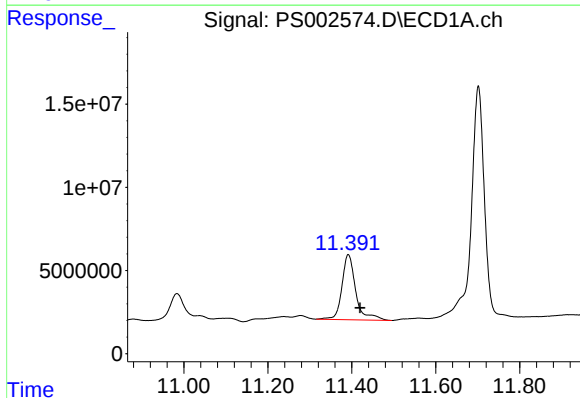
R.T.: 10.984 min  
Delta R.T.: -0.029 min  
Response: 33349212  
Conc: 210.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



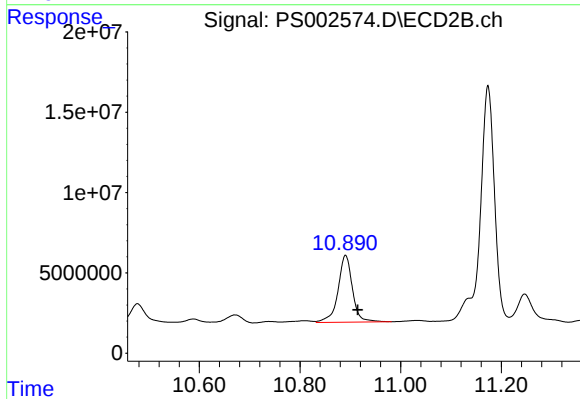
#3 4-Nitrophenol

R.T.: 10.040 min  
Delta R.T.: -0.022 min  
Response: 36712810  
Conc: 205.40 ng/ml



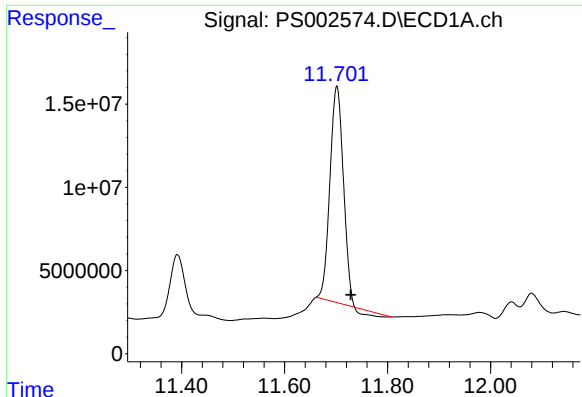
#4 2,4-DCAA

R.T.: 11.392 min  
Delta R.T.: -0.028 min  
Response: 89397658  
Conc: 281.64 ng/ml



#4 2,4-DCAA

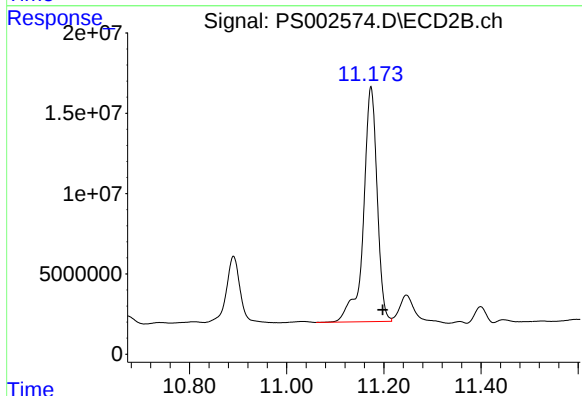
R.T.: 10.890 min  
Delta R.T.: -0.024 min  
Response: 82615588  
Conc: 213.60 ng/ml



#5 DICAMBA

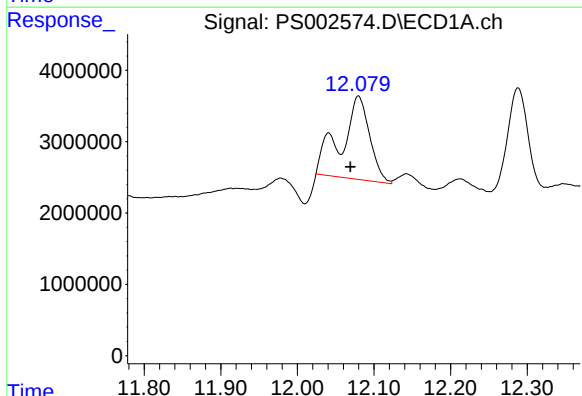
R.T.: 11.701 min  
Delta R.T.: -0.027 min  
Response: 229493440  
Conc: 162.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



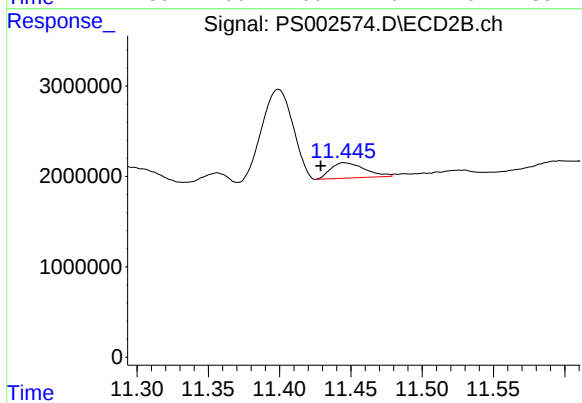
#5 DICAMBA

R.T.: 11.173 min  
Delta R.T.: -0.024 min  
Response: 286164125  
Conc: 200.73 ng/ml



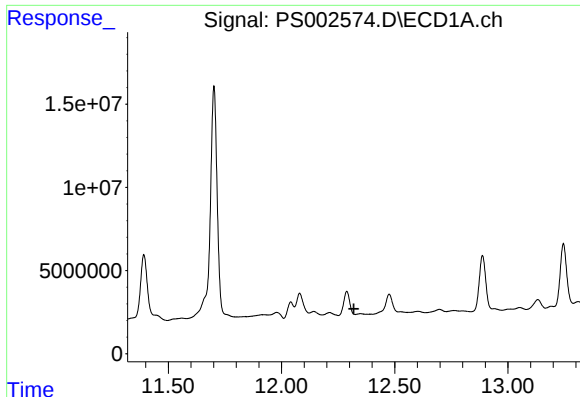
#6 MCP

R.T.: 12.080 min  
Delta R.T.: 0.011 min  
Response: 30221577  
Conc: 30.29 ug/ml



#6 MCP

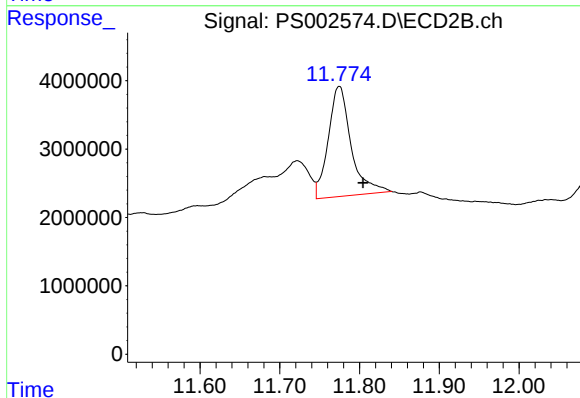
R.T.: 11.445 min  
Delta R.T.: 0.017 min  
Response: 2806740  
Conc: 3.00 ug/ml



#7 MCPA

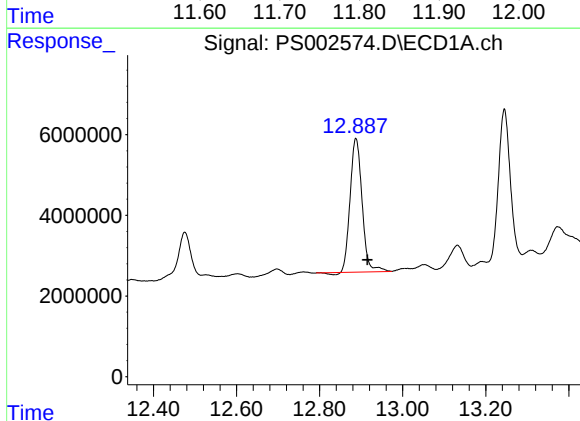
R.T.: 0.000 min  
Exp R.T.: 12.319 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



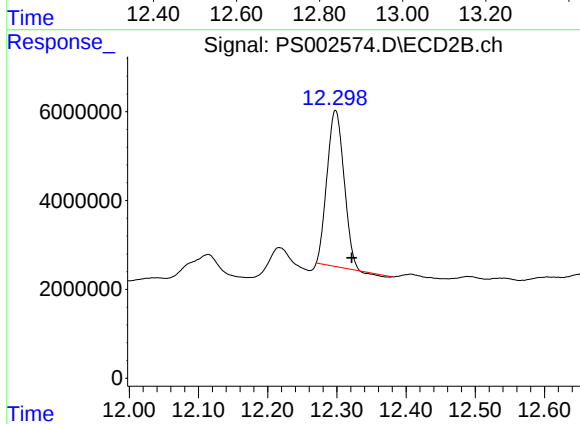
#7 MCPA

R.T.: 11.775 min  
Delta R.T.: -0.030 min  
Response: 32280710  
Conc: 22.46 ug/ml



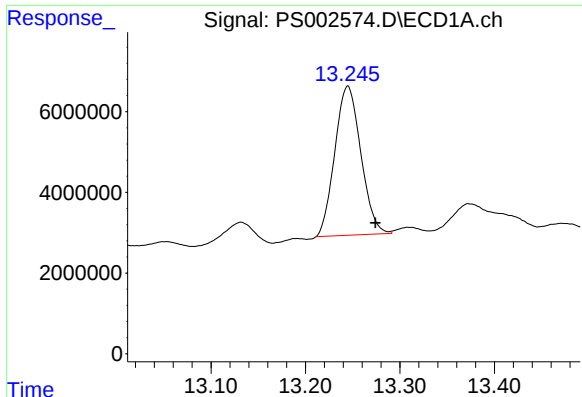
#8 DICHLORPROP

R.T.: 12.888 min  
Delta R.T.: -0.028 min  
Response: 66004270  
Conc: 185.62 ng/ml



#8 DICHLORPROP

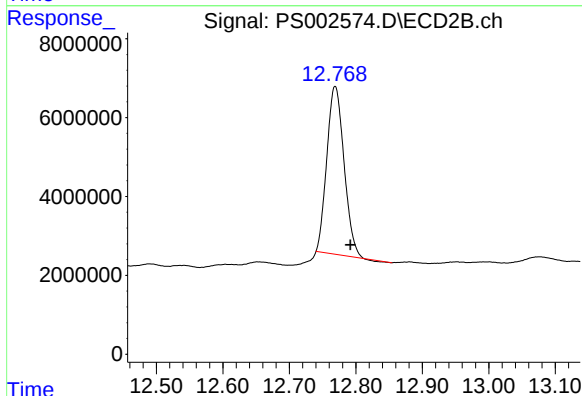
R.T.: 12.298 min  
Delta R.T.: -0.024 min  
Response: 59328767  
Conc: 165.88 ng/ml



#9 2,4-D

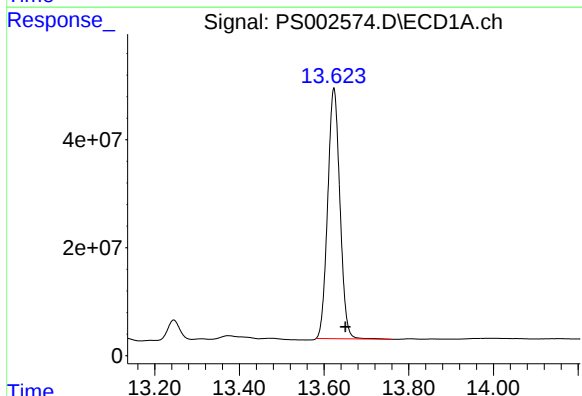
R.T.: 13.245 min  
Delta R.T.: -0.029 min  
Response: 70781427  
Conc: 201.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



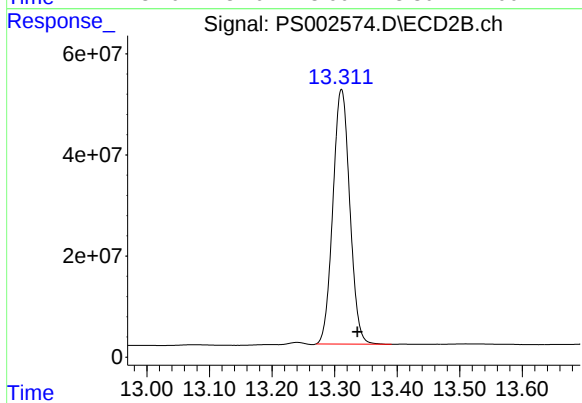
#9 2,4-D

R.T.: 12.769 min  
Delta R.T.: -0.023 min  
Response: 76365533  
Conc: 180.29 ng/ml



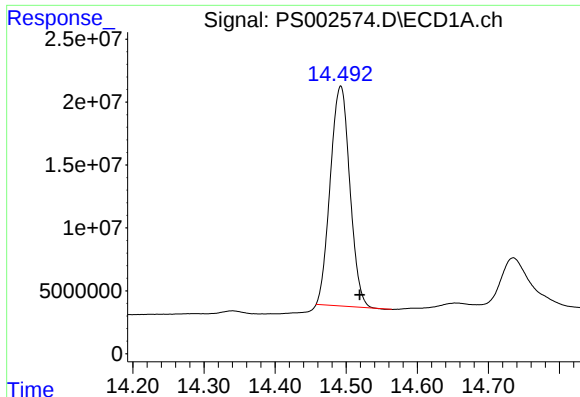
#10 Pentachlorophenol

R.T.: 13.623 min  
Delta R.T.: -0.028 min  
Response: 929695650  
Conc: 185.40 ng/ml



#10 Pentachlorophenol

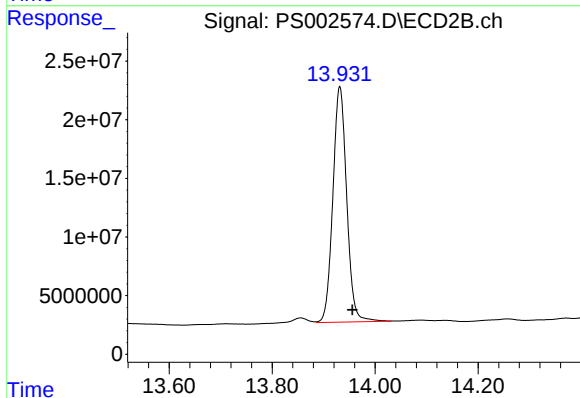
R.T.: 13.311 min  
Delta R.T.: -0.026 min  
Response: 945177541  
Conc: 179.66 ng/ml



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

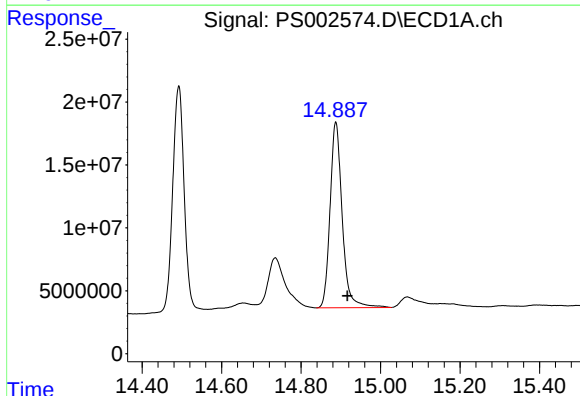
R.T.: 14.492 min  
Delta R.T.: -0.027 min  
Response: 333639713  
Conc: 171.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



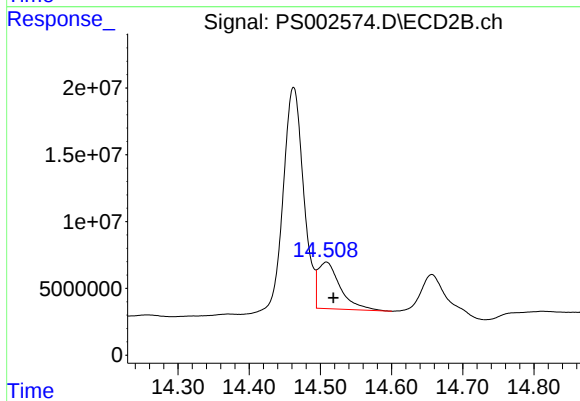
#11 2,4,5-TP (SILVEX)

R.T.: 13.931 min  
Delta R.T.: -0.024 min  
Response: 374069056  
Conc: 178.17 ng/ml



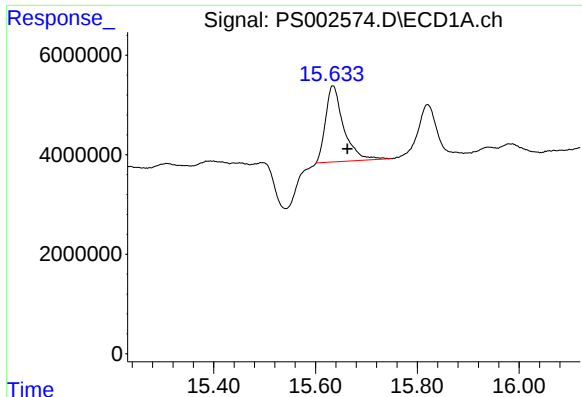
#12 2,4,5-T

R.T.: 14.888 min  
Delta R.T.: -0.029 min  
Response: 313126680  
Conc: 166.68 ng/ml



#12 2,4,5-T

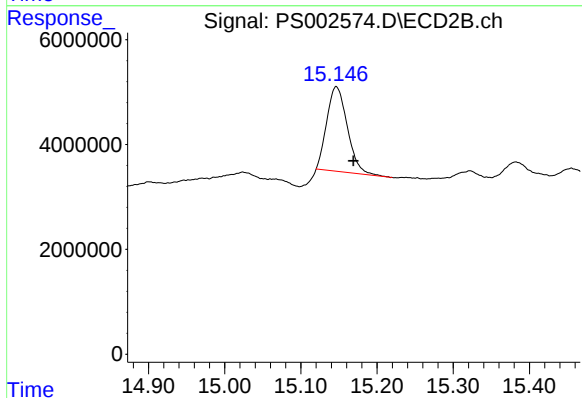
R.T.: 14.509 min  
Delta R.T.: -0.010 min  
Response: 75436011  
Conc: 44.09 ng/ml



#13 2,4-DB

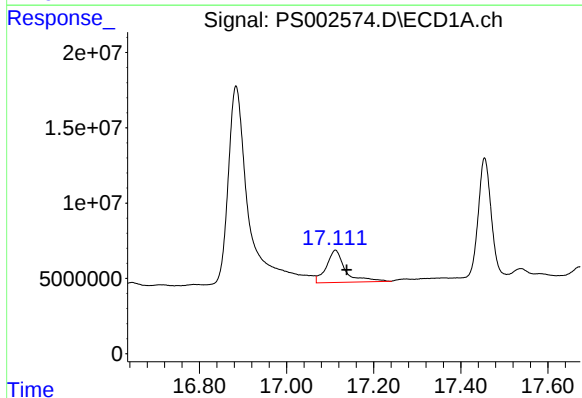
R.T.: 15.635 min  
Delta R.T.: -0.028 min  
Response: 37925951  
Conc: 167.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



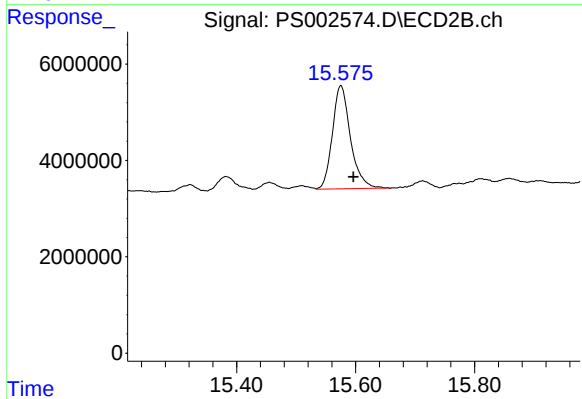
#13 2,4-DB

R.T.: 15.147 min  
Delta R.T.: -0.022 min  
Response: 30051959  
Conc: 124.05 ng/ml



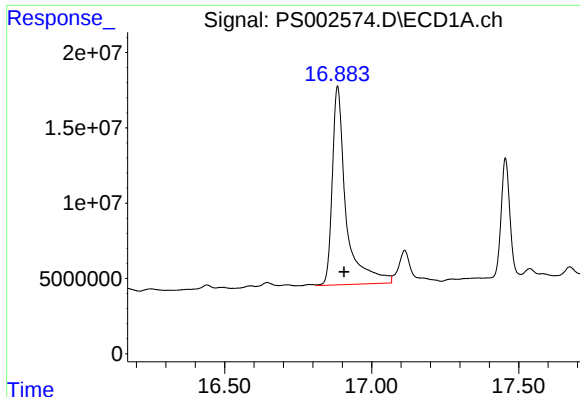
#14 DINOSEB

R.T.: 17.112 min  
Delta R.T.: -0.027 min  
Response: 66095797  
Conc: 45.42 ng/ml



#14 DINOSEB

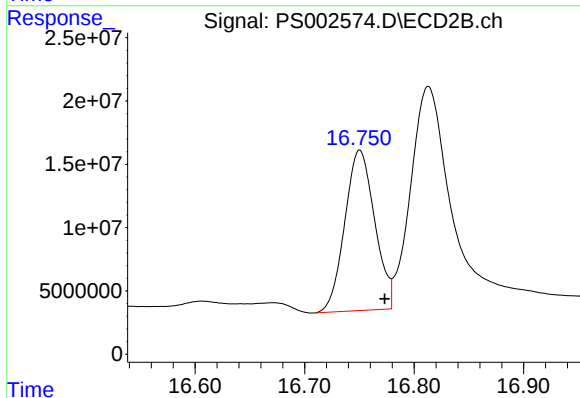
R.T.: 15.575 min  
Delta R.T.: -0.021 min  
Response: 45122901  
Conc: 29.57 ng/ml



#15 Picloram

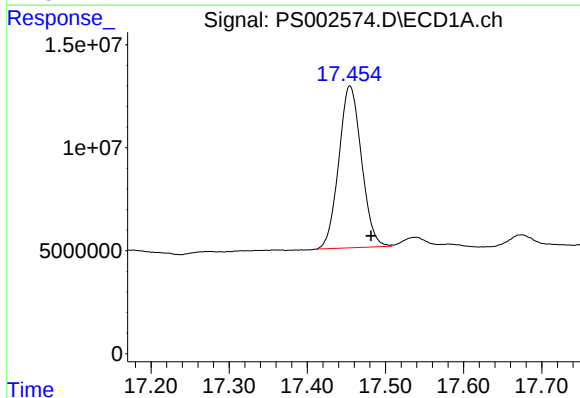
R.T.: 16.884 min  
Delta R.T.: -0.022 min  
Response: 430037714  
Conc: 169.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



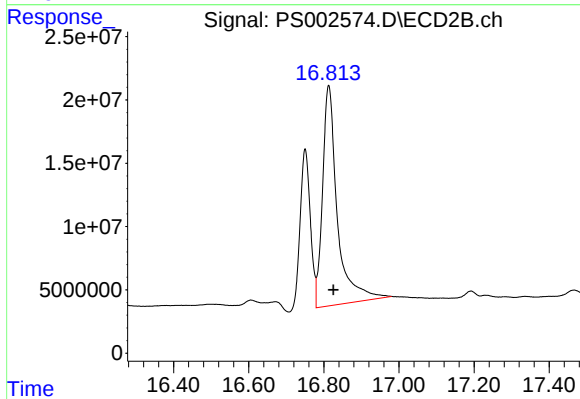
#15 Picloram

R.T.: 16.750 min  
Delta R.T.: -0.023 min  
Response: 240682073  
Conc: 87.48 ng/ml



#16 DCPA

R.T.: 17.455 min  
Delta R.T.: -0.027 min  
Response: 158504428  
Conc: 65.23 ng/ml



#16 DCPA

R.T.: 16.813 min  
Delta R.T.: -0.012 min  
Response: 475407417  
Conc: 163.64 ng/ml