

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091218\  
 Data File : PS001712.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2018 12:42  
 Operator : EI\SJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 01:15:09 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082218.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 23 02:55:24 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     | 11.466 | 10.964 | 140.4E6  | 165.8E6  | 760.828 | 818.564   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.935  | 2.397  | 167.5E6  | 158.1E6  | 666.147 | 660.686   |
| 2) T                        | 3,5-DICHL... | 9.889  | 9.114  | 194.3E6  | 192.5E6  | 725.512 | 753.369   |
| 3) T                        | 4-Nitroph... | 11.055 | 10.109 | 88403261 | 42117254 | 717.021 | 399.581 # |
| 5) T                        | DICAMBA      | 11.778 | 11.250 | 528.5E6  | 511.7E6  | 756.679 | 729.562   |
| 6) T                        | MCPD         | 12.119 | 11.477 | 28229276 | 17492040 | 56.104  | 37.987 #  |
| 7) T                        | MCPA         | 12.369 | 11.853 | 51351731 | 35244161 | 61.506  | 48.358    |
| 8) T                        | DICHLORPROP  | 12.968 | 12.374 | 140.6E6  | 115.2E6  | 744.286 | 618.493   |
| 9) T                        | 2,4-D        | 13.325 | 12.846 | 178.3E6  | 145.8E6  | 751.821 | 588.436   |
| 10) T                       | Pentachlo... | 13.708 | 13.397 | 1944.6E6 | 2150.4E6 | 779.796 | 795.187   |
| 11) T                       | 2,4,5-TP ... | 14.578 | 14.013 | 730.3E6  | 848.8E6  | 782.543 | 798.619   |
| 12) T                       | 2,4,5-T      | 14.975 | 14.581 | 740.6E6  | 690.8E6  | 782.580 | 799.720   |
| 13) T                       | 2,4-DB       | 15.723 | 15.229 | 104.2E6  | 77911402 | 776.011 | 587.521   |
| 14) T                       | DINOSEB      | 17.214 | 15.661 | 503.4E6  | 508.5E6  | 771.519 | 687.497   |
| 15) T                       | Picloram     | 16.975 | 16.841 | 1047.4E6 | 953.8E6  | 747.786 | 731.466   |
| 16) T                       | DCPA         | 17.555 | 16.896 | 816.3E6  | 1055.4E6 | 719.437 | 739.180   |
| -----                       |              |        |        |          |          |         |           |

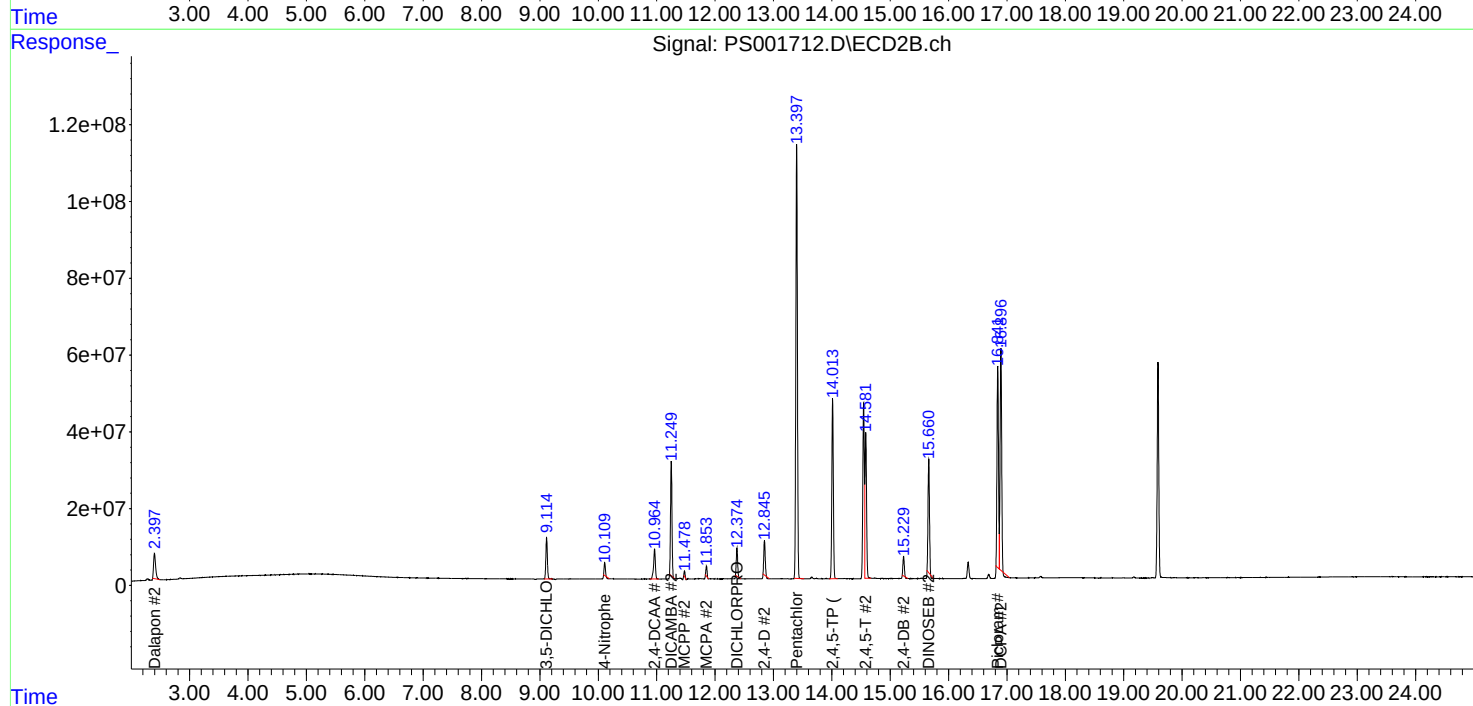
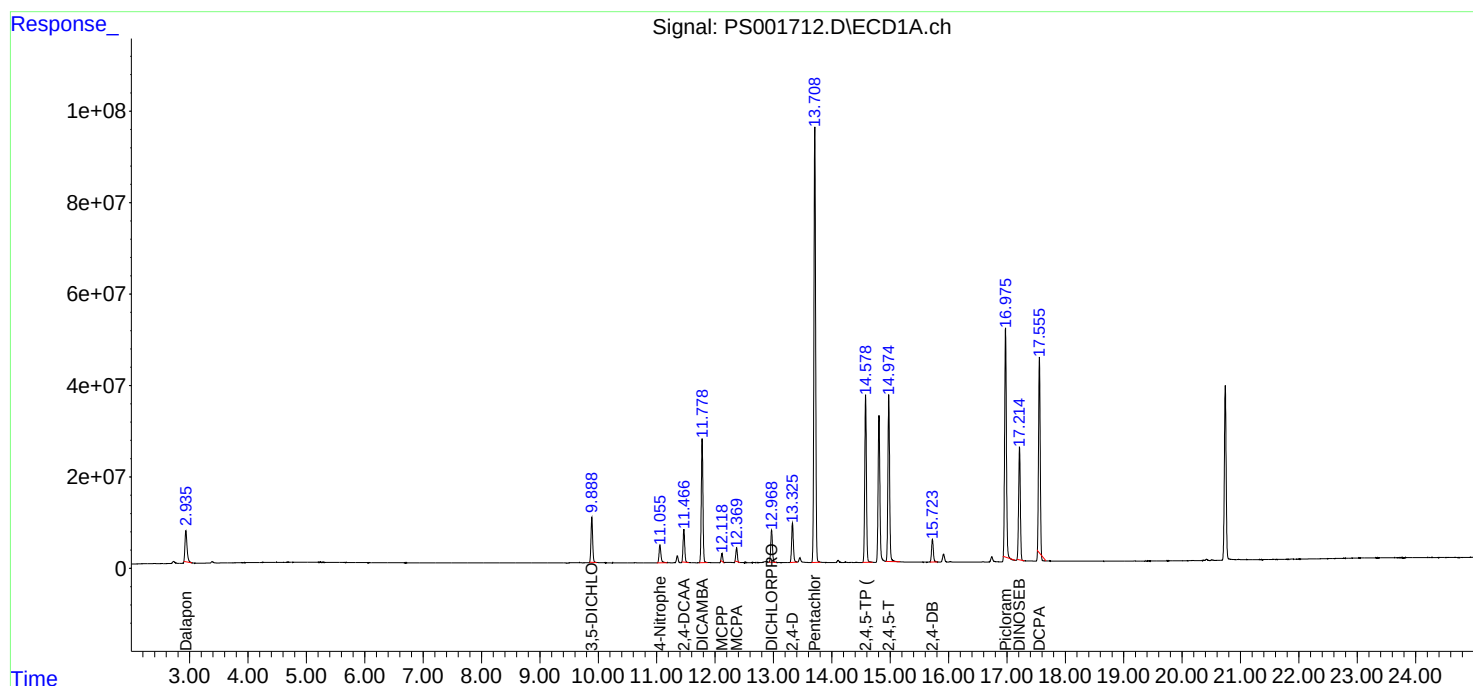
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

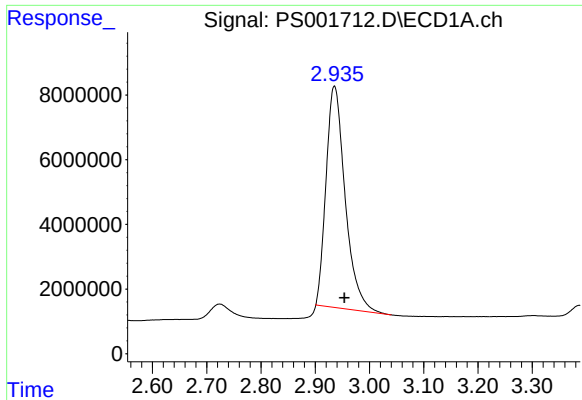
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091218\  
Data File : PS001712.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2018 12:42  
Operator : EI\SJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 01:15:09 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082218.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 23 02:55:24 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

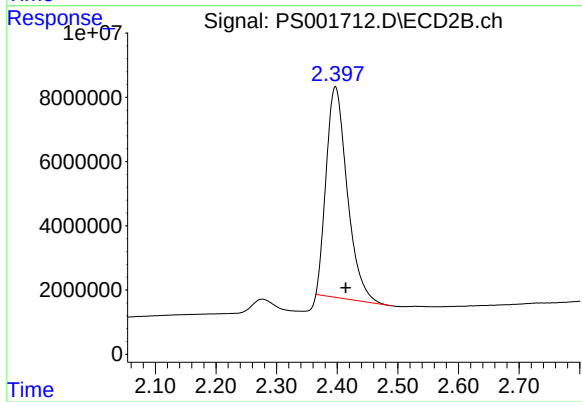




#1 Dalapon

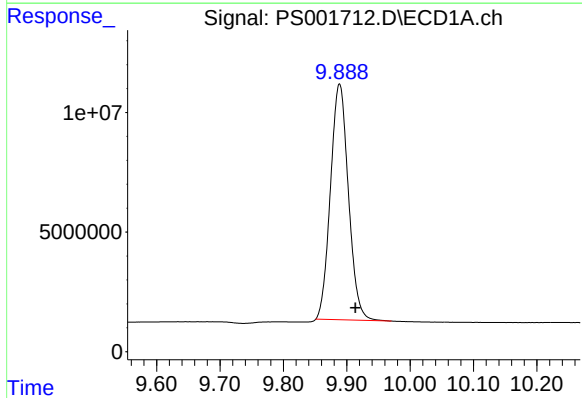
R.T.: 2.935 min  
Delta R.T.: -0.019 min  
Response: 167452573  
Conc: 666.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



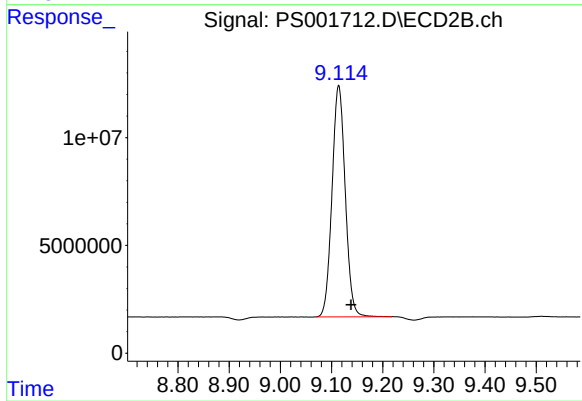
#1 Dalapon

R.T.: 2.397 min  
Delta R.T.: -0.017 min  
Response: 158120822  
Conc: 660.69 ng/ml



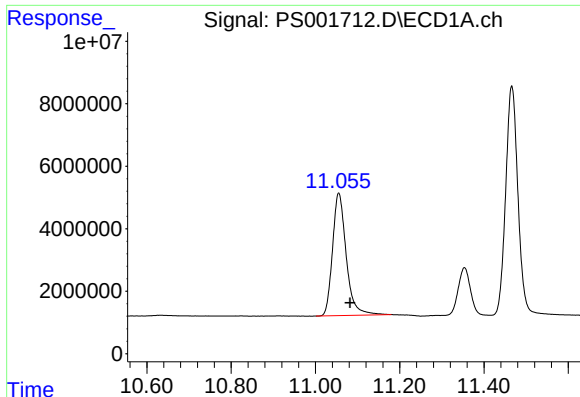
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.889 min  
Delta R.T.: -0.025 min  
Response: 194301906  
Conc: 725.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

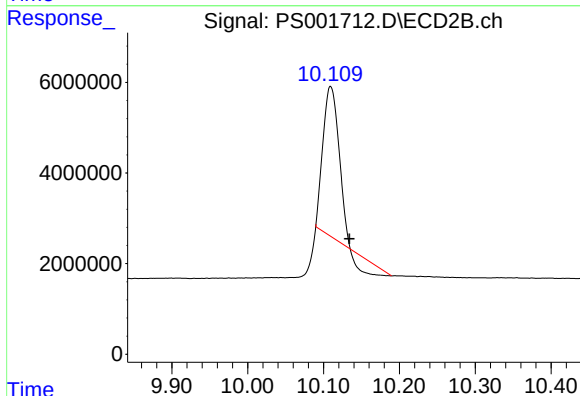
R.T.: 9.114 min  
Delta R.T.: -0.024 min  
Response: 192527175  
Conc: 753.37 ng/ml



#3 4-Nitrophenol

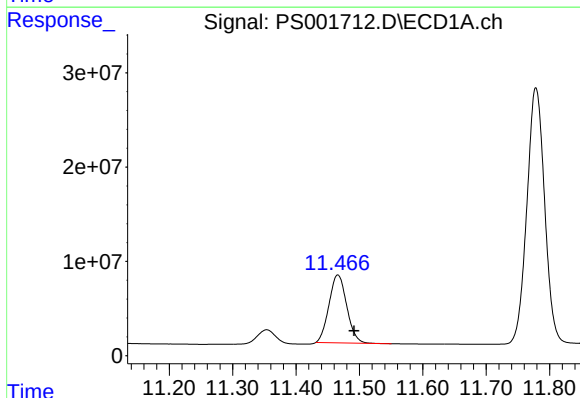
R.T.: 11.055 min  
Delta R.T.: -0.027 min  
Response: 88403261  
Conc: 717.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



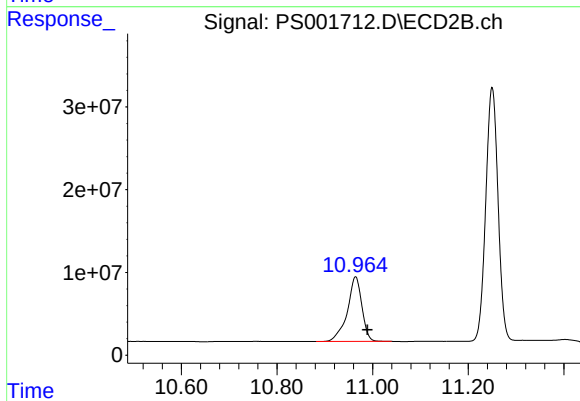
#3 4-Nitrophenol

R.T.: 10.109 min  
Delta R.T.: -0.025 min  
Response: 42117254  
Conc: 399.58 ng/ml



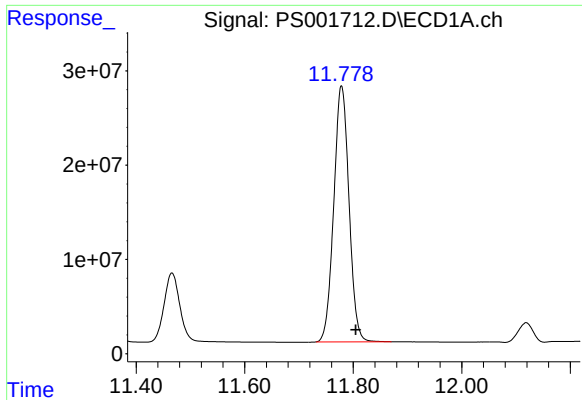
#4 2,4-DCAA

R.T.: 11.466 min  
Delta R.T.: -0.026 min  
Response: 140449200  
Conc: 760.83 ng/ml



#4 2,4-DCAA

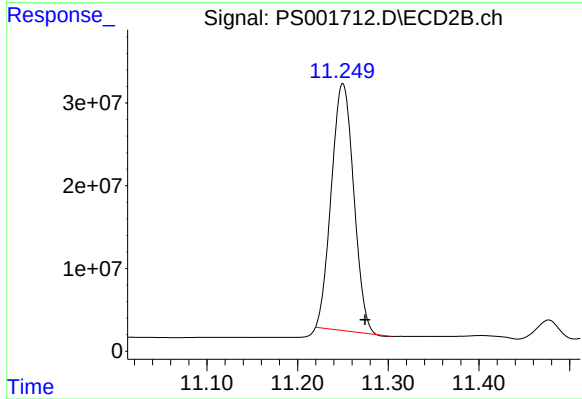
R.T.: 10.964 min  
Delta R.T.: -0.025 min  
Response: 165783776  
Conc: 818.56 ng/ml



#5 DICAMBA

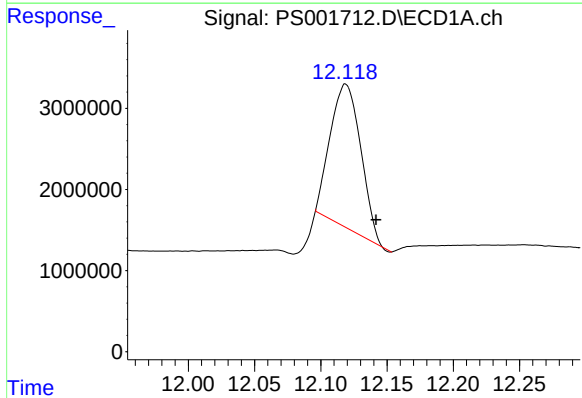
R.T.: 11.778 min  
Delta R.T.: -0.026 min  
Response: 528542328  
Conc: 756.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



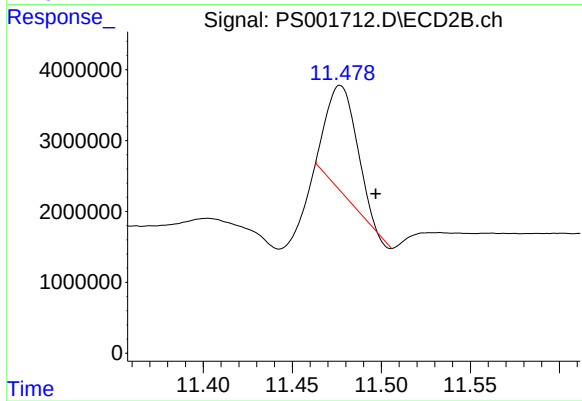
#5 DICAMBA

R.T.: 11.250 min  
Delta R.T.: -0.024 min  
Response: 511676064  
Conc: 729.56 ng/ml



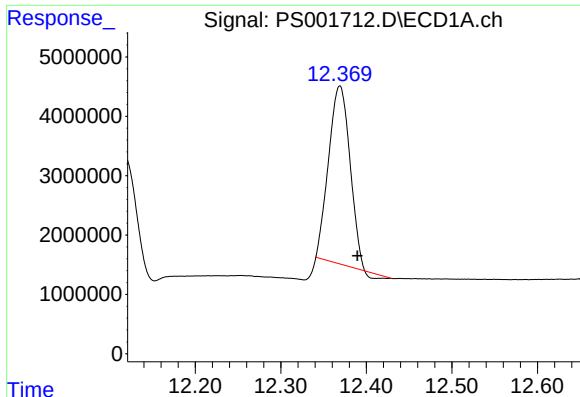
#6 MCP

R.T.: 12.119 min  
Delta R.T.: -0.023 min  
Response: 28229276  
Conc: 56.10 ug/ml



#6 MCP

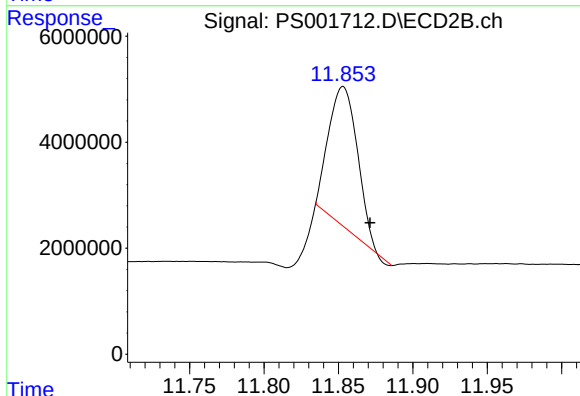
R.T.: 11.477 min  
Delta R.T.: -0.020 min  
Response: 17492040  
Conc: 37.99 ug/ml



#7 MCPA

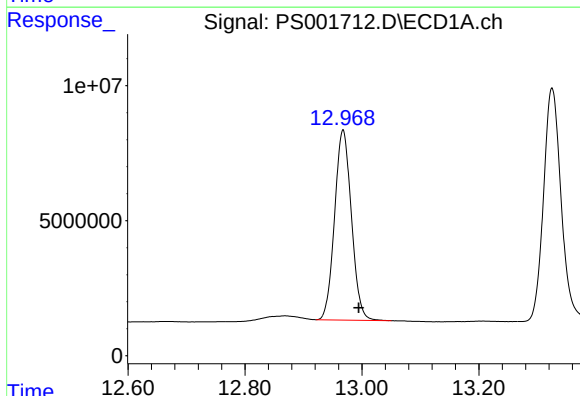
R.T.: 12.369 min  
Delta R.T.: -0.021 min  
Response: 51351731  
Conc: 61.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



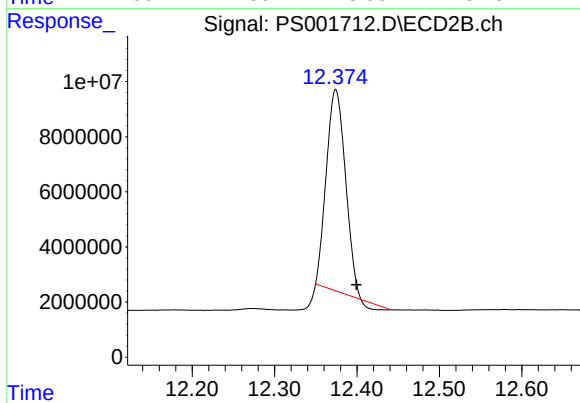
#7 MCPA

R.T.: 11.853 min  
Delta R.T.: -0.018 min  
Response: 35244161  
Conc: 48.36 ug/ml



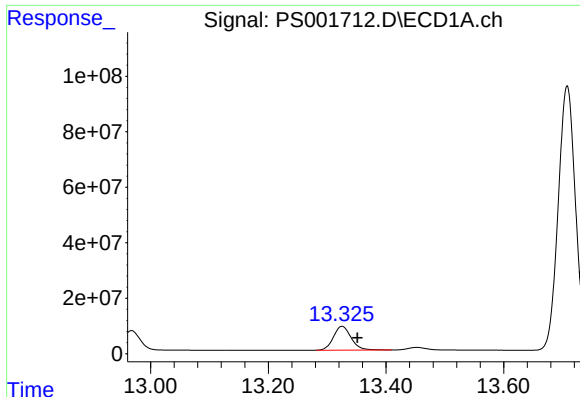
#8 DICHLORPROP

R.T.: 12.968 min  
Delta R.T.: -0.027 min  
Response: 140554182  
Conc: 744.29 ng/ml



#8 DICHLORPROP

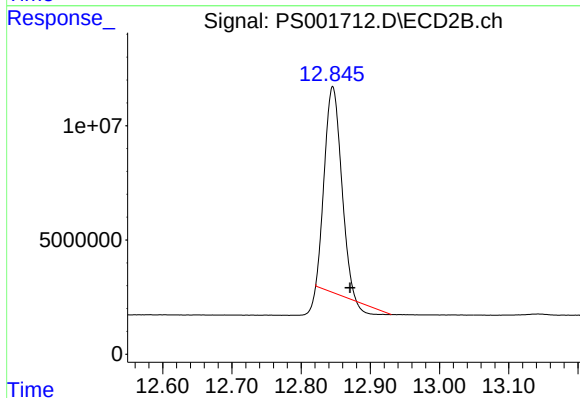
R.T.: 12.374 min  
Delta R.T.: -0.025 min  
Response: 115203926  
Conc: 618.49 ng/ml



#9 2,4-D

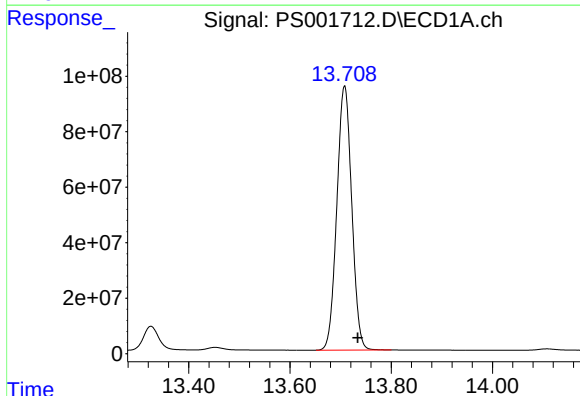
R.T.: 13.325 min  
Delta R.T.: -0.026 min  
Response: 178272294  
Conc: 751.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



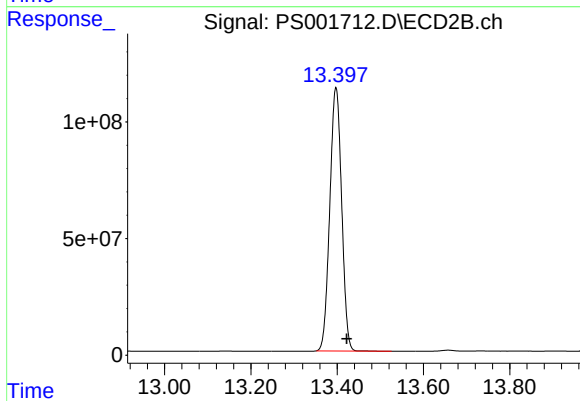
#9 2,4-D

R.T.: 12.846 min  
Delta R.T.: -0.025 min  
Response: 145766000  
Conc: 588.44 ng/ml



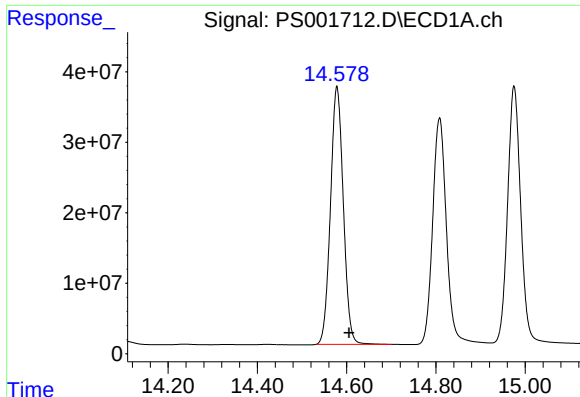
#10 Pentachlorophenol

R.T.: 13.708 min  
Delta R.T.: -0.026 min  
Response: 1944564822  
Conc: 779.80 ng/ml



#10 Pentachlorophenol

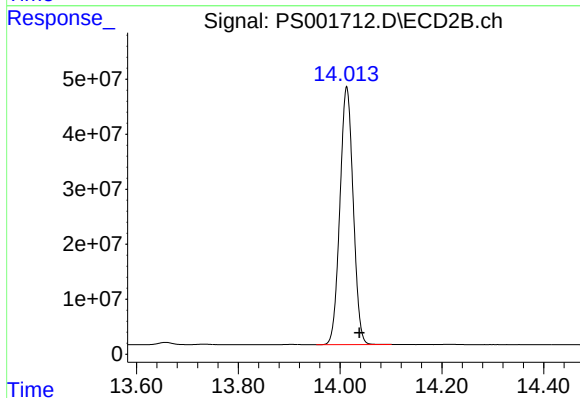
R.T.: 13.397 min  
Delta R.T.: -0.025 min  
Response: 2150355267  
Conc: 795.19 ng/ml



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

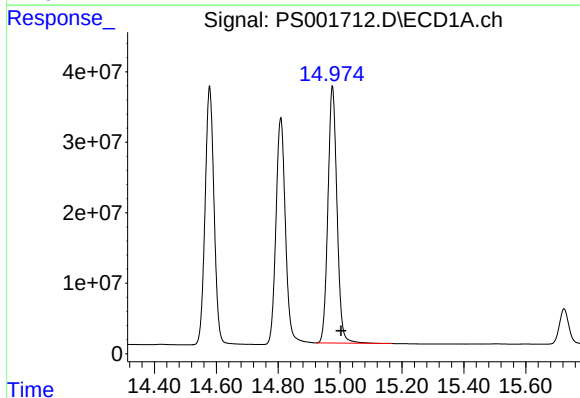
R.T.: 14.578 min  
Delta R.T.: -0.027 min  
Response: 730258673  
Conc: 782.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



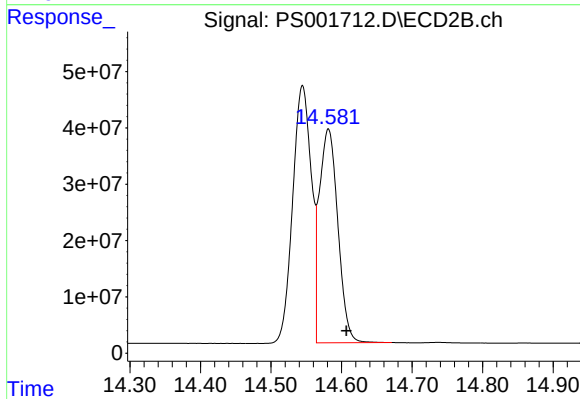
#11 2,4,5-TP (SILVEX)

R.T.: 14.013 min  
Delta R.T.: -0.025 min  
Response: 848817227  
Conc: 798.62 ng/ml



#12 2,4,5-T

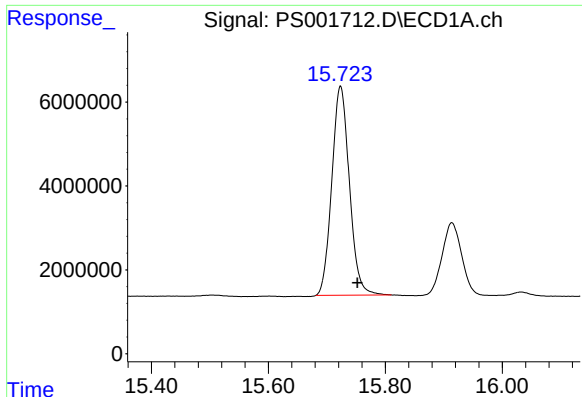
R.T.: 14.975 min  
Delta R.T.: -0.028 min  
Response: 740568931  
Conc: 782.58 ng/ml



#12 2,4,5-T

R.T.: 14.581 min  
Delta R.T.: -0.026 min  
Response: 690840281  
Conc: 799.72 ng/ml

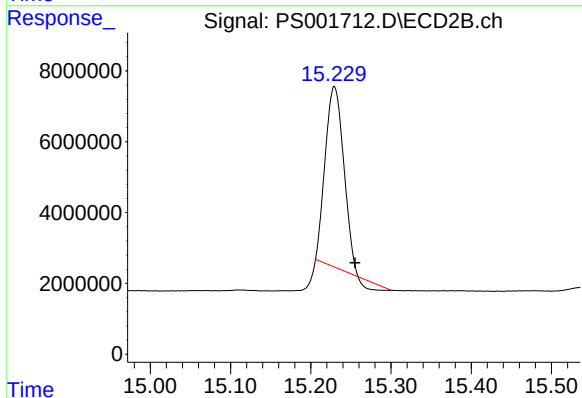




#13 2,4-DB

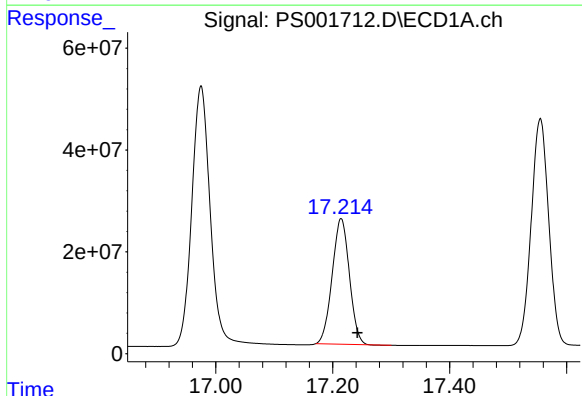
R.T.: 15.723 min  
Delta R.T.: -0.029 min  
Response: 104236437  
Conc: 776.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



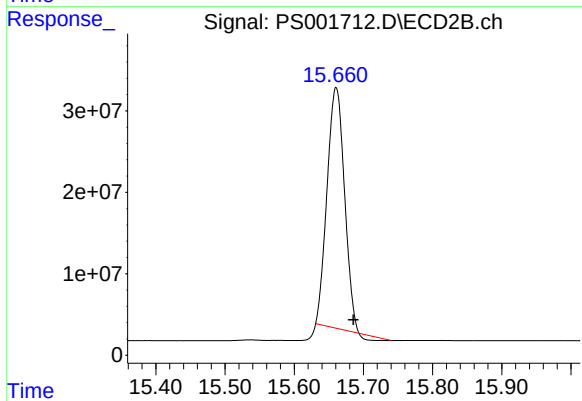
#13 2,4-DB

R.T.: 15.229 min  
Delta R.T.: -0.026 min  
Response: 77911402  
Conc: 587.52 ng/ml



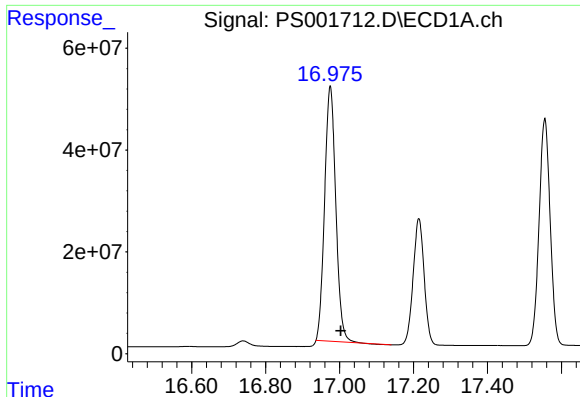
#14 DINOSEB

R.T.: 17.214 min  
Delta R.T.: -0.028 min  
Response: 503430564  
Conc: 771.52 ng/ml



#14 DINOSEB

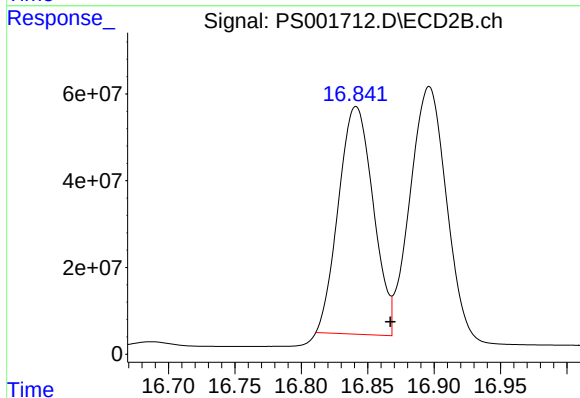
R.T.: 15.661 min  
Delta R.T.: -0.025 min  
Response: 508459505  
Conc: 687.50 ng/ml



#15 Picloram

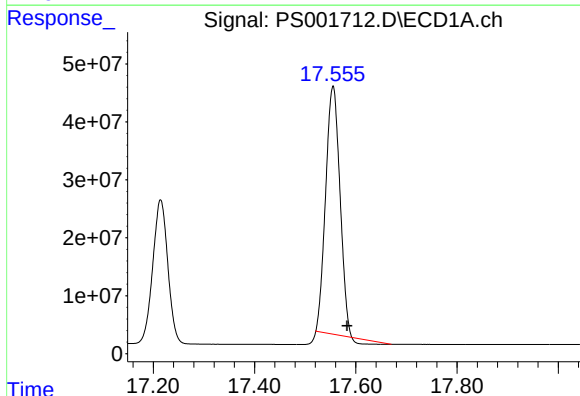
R.T.: 16.975 min  
Delta R.T.: -0.028 min  
Response: 1047365812  
Conc: 747.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



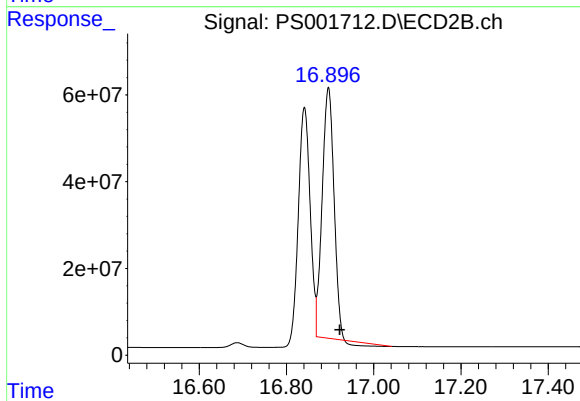
#15 Picloram

R.T.: 16.841 min  
Delta R.T.: -0.026 min  
Response: 953798157  
Conc: 731.47 ng/ml



#16 DCPA

R.T.: 17.555 min  
Delta R.T.: -0.028 min  
Response: 816311902  
Conc: 719.44 ng/ml



#16 DCPA

R.T.: 16.896 min  
Delta R.T.: -0.026 min  
Response: 1055359181  
Conc: 739.18 ng/ml