

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072619\  
 Data File : PS005710.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2019 15:08  
 Operator : SM\AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 00:27:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 27 00:11:09 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     | 5.556 | 5.276 | 1076.0E6  | 729.1E6  | 750.000 | 750.000 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.087 | 1.788 | 1275.6E6  | 864.0E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 4.909 | 4.570 | 1432.9E6  | 888.2E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 5.405 | 4.953 | 432.3E6   | 331.7E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 5.714 | 5.408 | 4146.7E6  | 2596.2E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 5.873 | 5.497 | 325.8E6   | 200.4E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 6.009 | 5.681 | 447.2E6   | 285.5E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 6.352 | 5.961 | 989.5E6   | 637.6E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 6.569 | 6.234 | 1062.5E6  | 749.6E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 6.837 | 6.608 | 14560.7E6 | 9021.5E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 7.372 | 6.971 | 5793.3E6  | 3621.7E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 7.647 | 7.332 | 5871.1E6  | 3380.4E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 8.178 | 7.821 | 747.1E6   | 457.9E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 9.273 | 8.134 | 4463.4E6  | 2588.4E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 9.104 | 9.075 | 8190.5E6  | 5259.7E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 9.545 | 9.033 | 7178.1E6  | 4671.7E6 | 720.000 | 720.000 |
| -----                       |              |       |       |           |          |         |         |

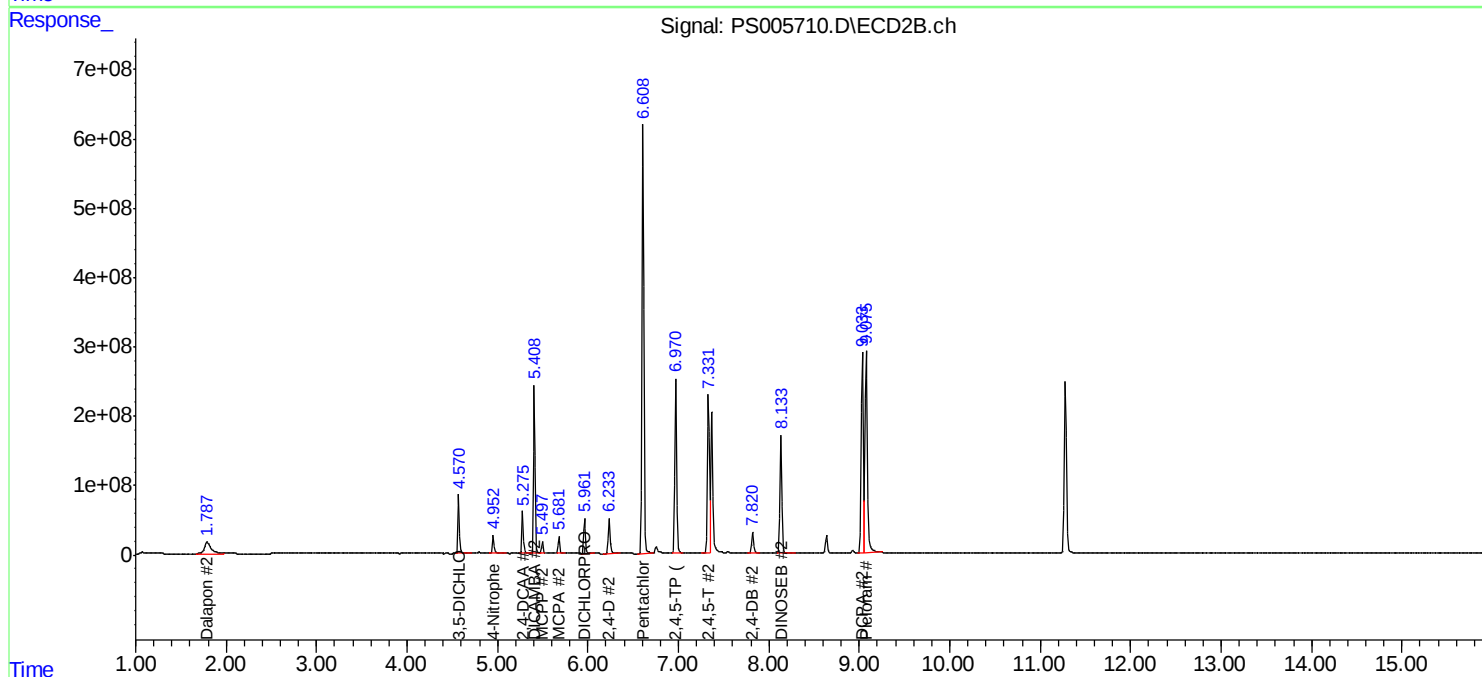
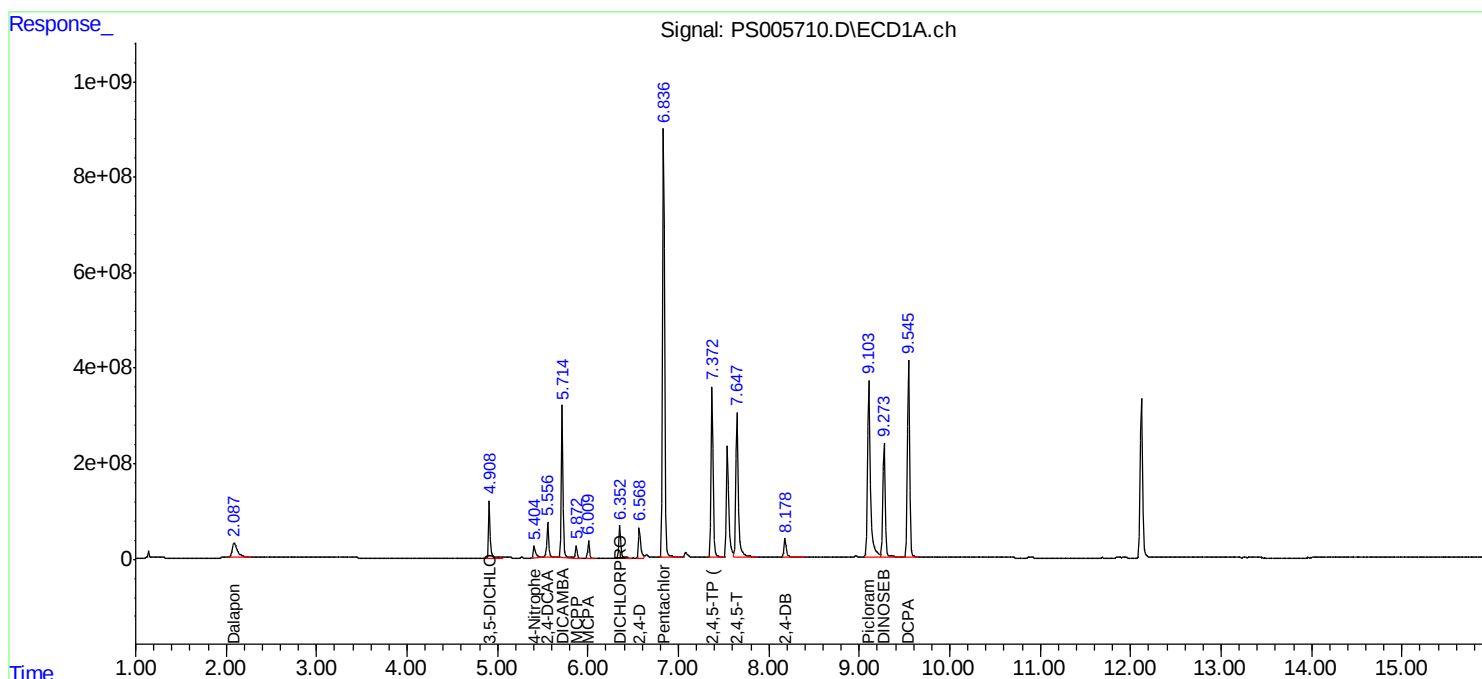
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

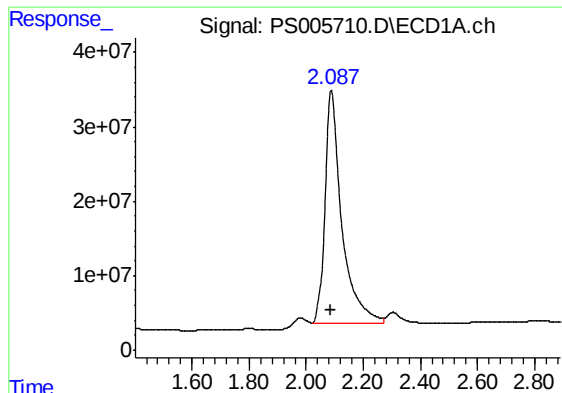
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072619\  
Data File : PS005710.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2019 15:08  
Operator : SM\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 00:27:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
Quant Title : 8080.M  
QLast Update : Sat Jul 27 00:11:09 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

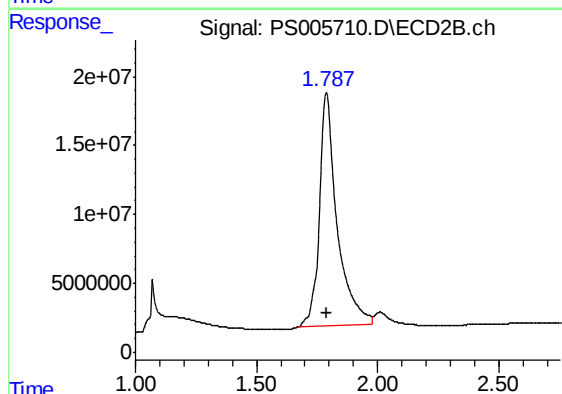




#1 Dalapon

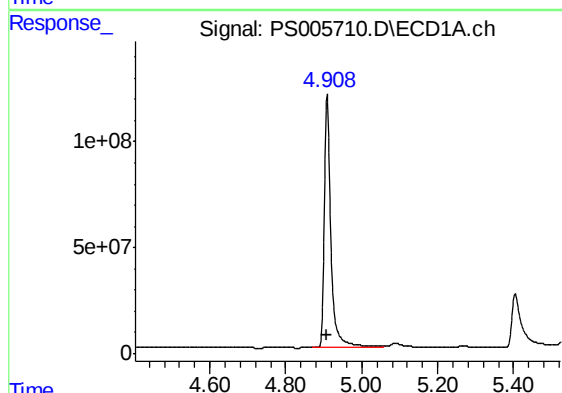
R.T.: 2.087 min  
Delta R.T.: 0.000 min  
Response: 1275563350  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



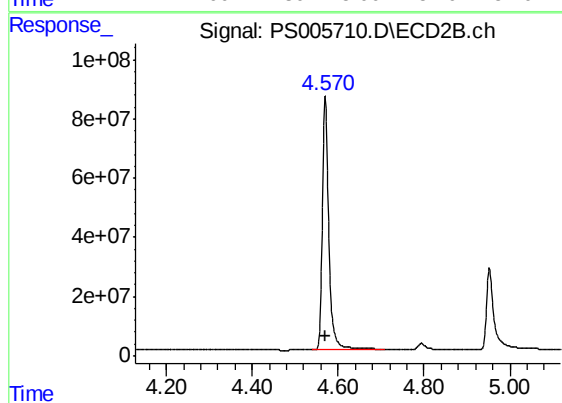
#1 Dalapon

R.T.: 1.788 min  
Delta R.T.: 0.000 min  
Response: 863974509  
Conc: 682.50 ng/ml



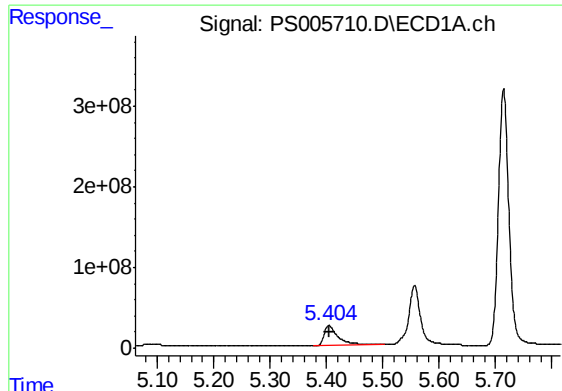
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.909 min  
Delta R.T.: 0.000 min  
Response: 1432865037  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

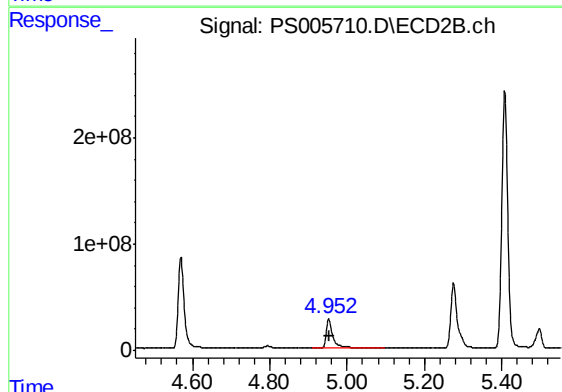
R.T.: 4.570 min  
Delta R.T.: 0.000 min  
Response: 888227112  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

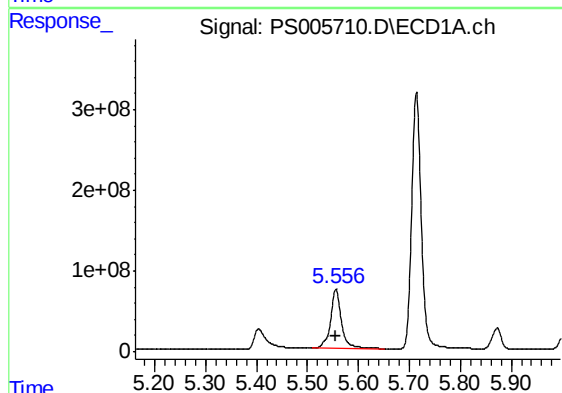
R.T.: 5.405 min  
Delta R.T.: 0.000 min  
Response: 432282641  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



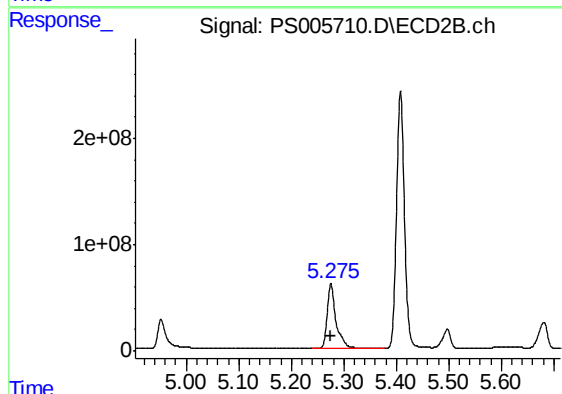
#3 4-Nitrophenol

R.T.: 4.953 min  
Delta R.T.: 0.000 min  
Response: 331657500  
Conc: 682.50 ng/ml



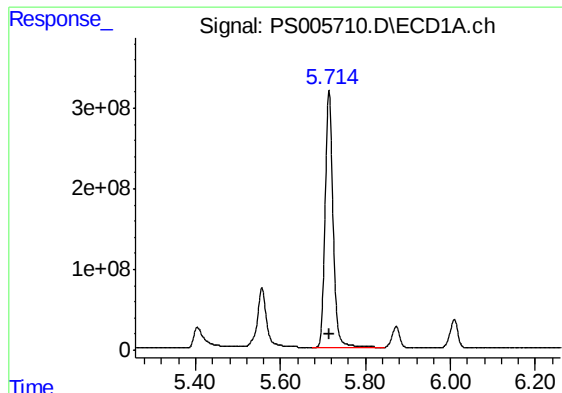
#4 2,4-DCAA

R.T.: 5.556 min  
Delta R.T.: 0.000 min  
Response: 1075964884  
Conc: 750.00 ng/ml



#4 2,4-DCAA

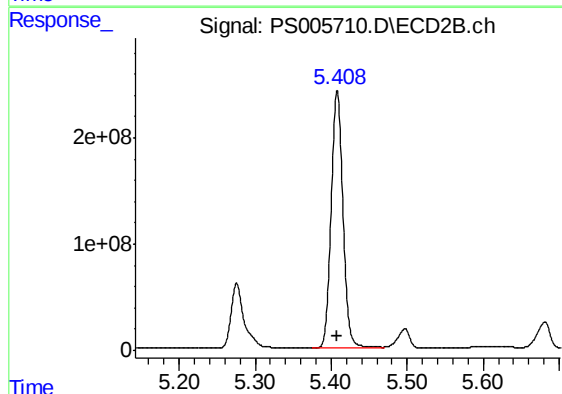
R.T.: 5.276 min  
Delta R.T.: 0.000 min  
Response: 729108957  
Conc: 750.00 ng/ml



#5 DICAMBA

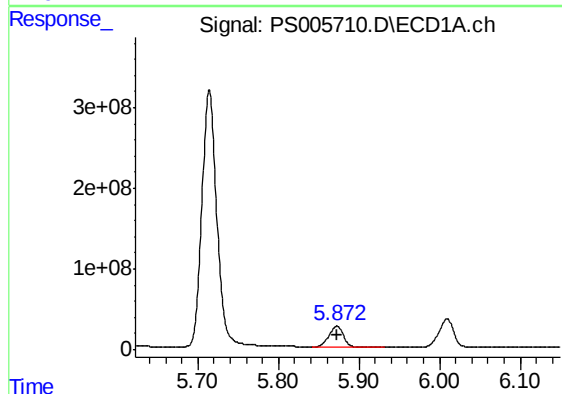
R.T.: 5.714 min  
Delta R.T.: 0.000 min  
Response: 4146688165  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



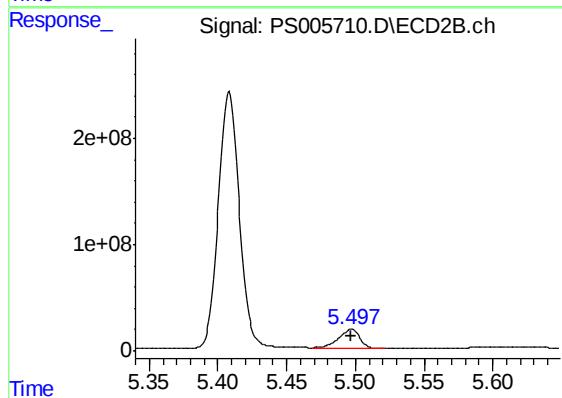
#5 DICAMBA

R.T.: 5.408 min  
Delta R.T.: 0.000 min  
Response: 2596204068  
Conc: 705.00 ng/ml



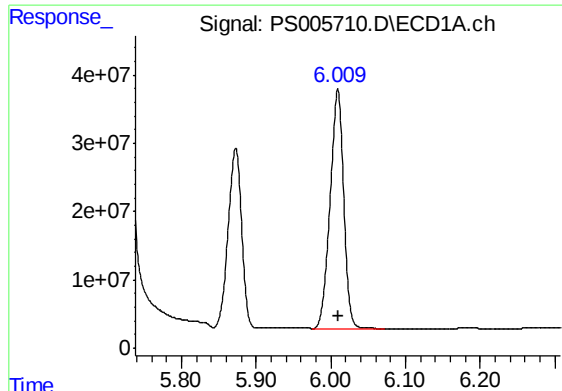
#6 MCPP

R.T.: 5.873 min  
Delta R.T.: 0.000 min  
Response: 325830066  
Conc: 70.50 ug/ml



#6 MCPP

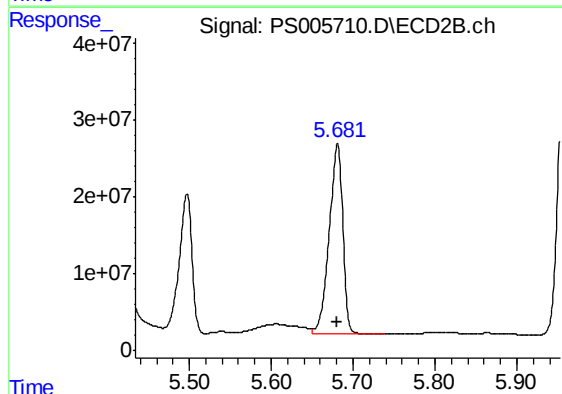
R.T.: 5.497 min  
Delta R.T.: 0.000 min  
Response: 200397922  
Conc: 70.50 ug/ml



#7 MCPA

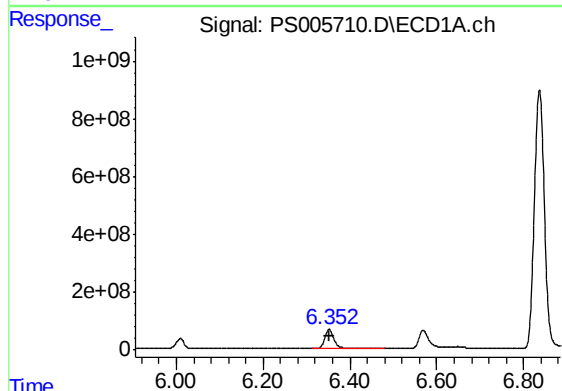
R.T.: 6.009 min  
Delta R.T.: 0.000 min  
Response: 447199286  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



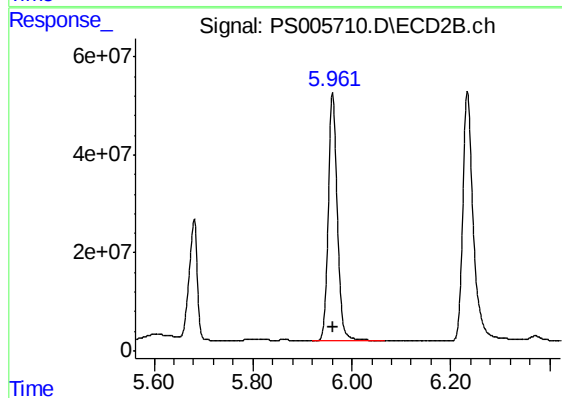
#7 MCPA

R.T.: 5.681 min  
Delta R.T.: 0.000 min  
Response: 285538139  
Conc: 69.75 ug/ml



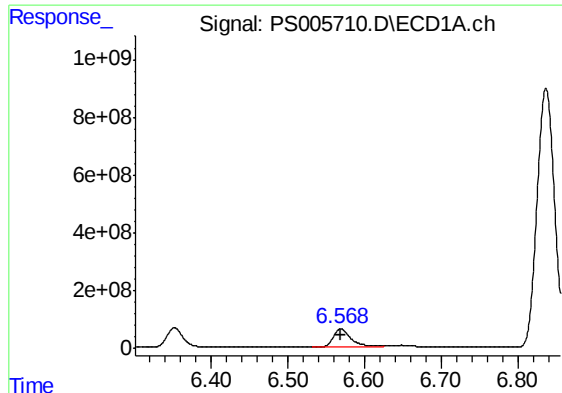
#8 DICHLORPROP

R.T.: 6.352 min  
Delta R.T.: 0.000 min  
Response: 989486635  
Conc: 705.00 ng/ml



#8 DICHLORPROP

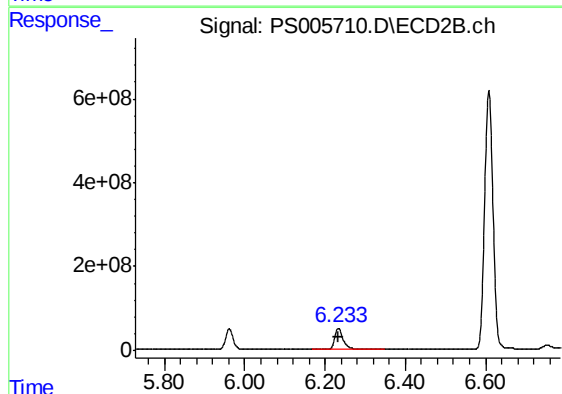
R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 637581331  
Conc: 705.00 ng/ml



#9 2,4-D

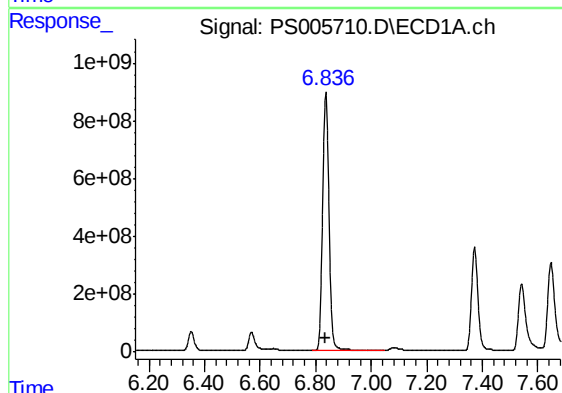
R.T.: 6.569 min  
Delta R.T.: 0.000 min  
Response: 1062486896  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



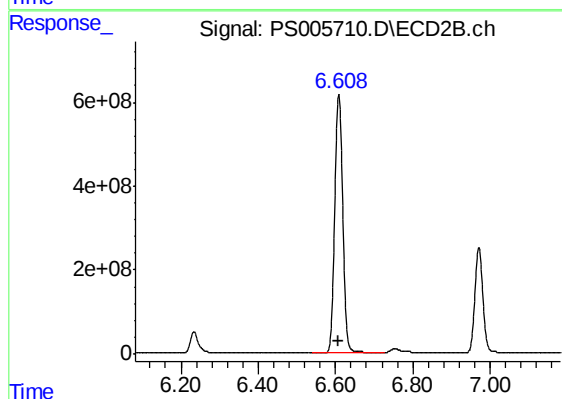
#9 2,4-D

R.T.: 6.234 min  
Delta R.T.: 0.000 min  
Response: 749558051  
Conc: 705.00 ng/ml



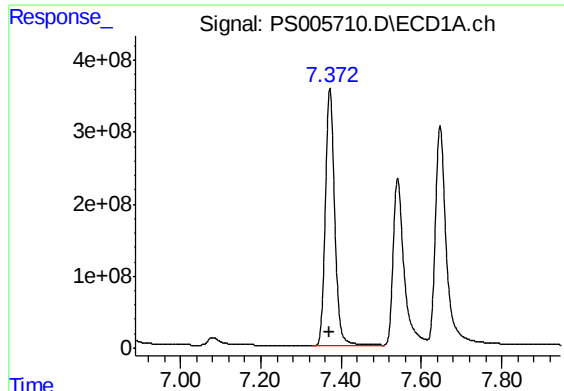
#10 Pentachlorophenol

R.T.: 6.837 min  
Delta R.T.: 0.000 min  
Response: 14560693487  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

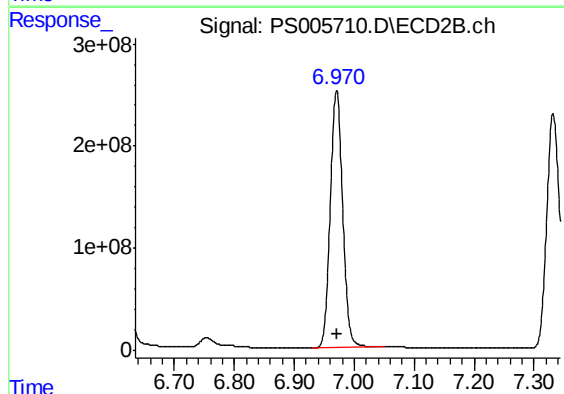
R.T.: 6.608 min  
Delta R.T.: 0.000 min  
Response: 9021544149  
Conc: 712.50 ng/ml



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

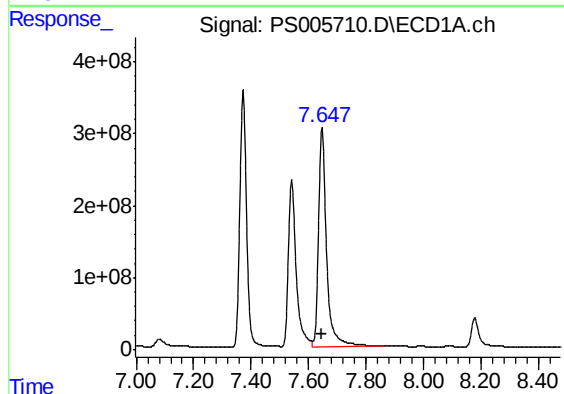
R.T.: 7.372 min  
Delta R.T.: 0.000 min  
Response: 5793283098  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



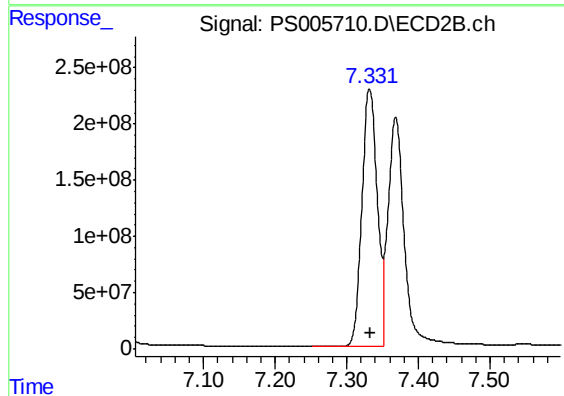
#11 2,4,5-TP (SILVEX)

R.T.: 6.971 min  
Delta R.T.: 0.000 min  
Response: 3621744236  
Conc: 712.50 ng/ml



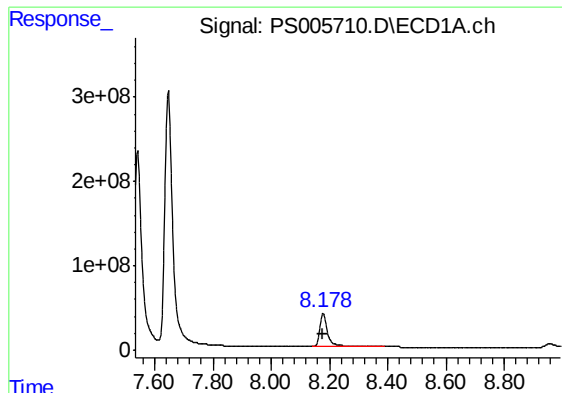
#12 2,4,5-T

R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 5871109923  
Conc: 712.50 ng/ml



#12 2,4,5-T

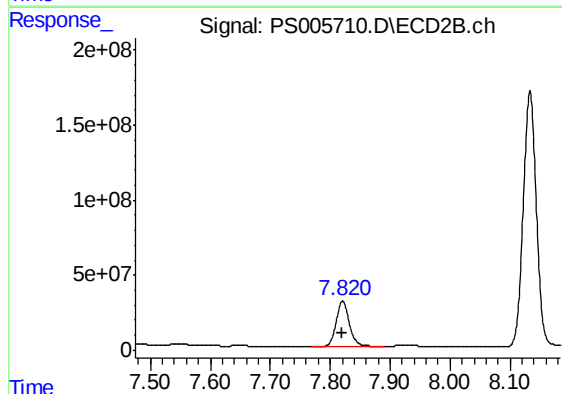
R.T.: 7.332 min  
Delta R.T.: 0.000 min  
Response: 3380368501  
Conc: 712.50 ng/ml



#13 2,4-DB

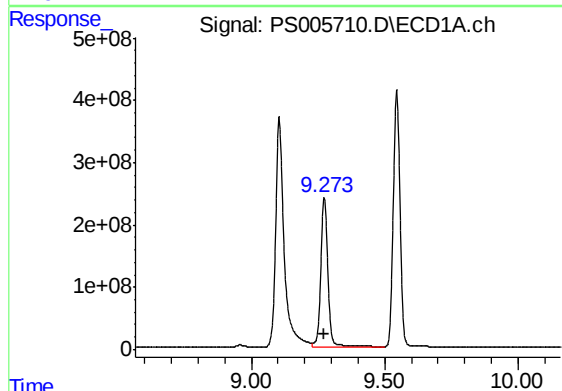
R.T.: 8.178 min  
Delta R.T.: 0.000 min  
Response: 747118331  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



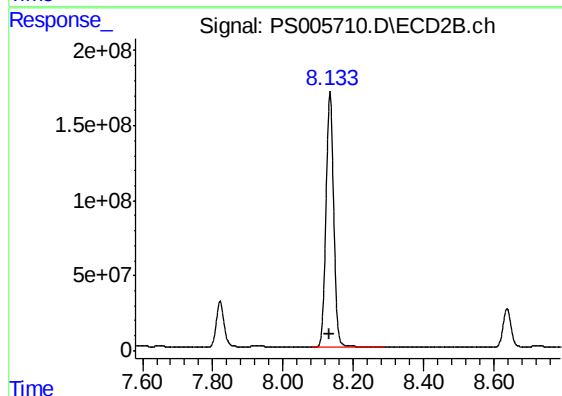
#13 2,4-DB

R.T.: 7.821 min  
Delta R.T.: 0.000 min  
Response: 457902372  
Conc: 712.50 ng/ml



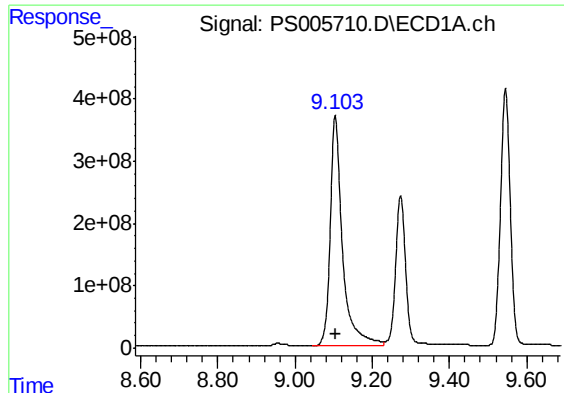
#14 DINOSEB

R.T.: 9.273 min  
Delta R.T.: 0.000 min  
Response: 4463429261  
Conc: 705.00 ng/ml



#14 DINOSEB

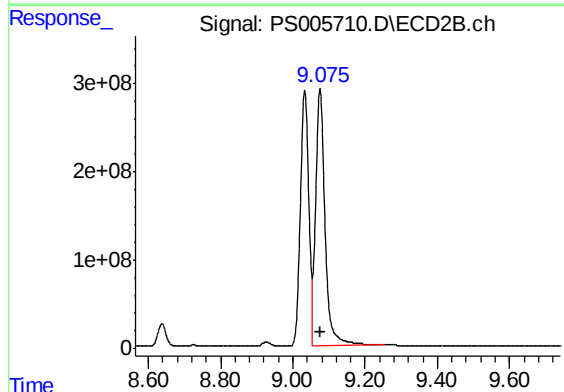
R.T.: 8.134 min  
Delta R.T.: 0.000 min  
Response: 2588419320  
Conc: 705.00 ng/ml



#15 Picloram

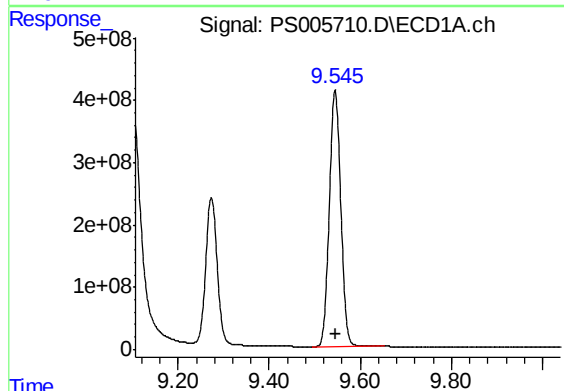
R.T.: 9.104 min  
Delta R.T.: 0.000 min  
Response: 8190545739  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



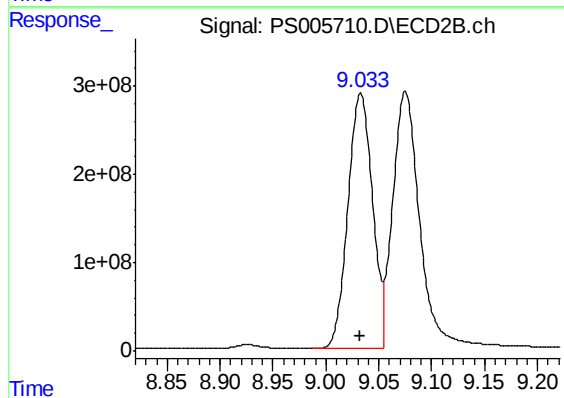
#15 Picloram

R.T.: 9.075 min  
Delta R.T.: 0.000 min  
Response: 5259662927  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 9.545 min  
Delta R.T.: 0.000 min  
Response: 7178122537  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 9.033 min  
Delta R.T.: 0.000 min  
Response: 4671661275  
Conc: 720.00 ng/ml