

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012920\  
 Data File : PS008612.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2020 14:57  
 Operator : DD\AJ  
 Sample : PB126403BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB126403BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 17:53:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 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 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     | 6.275  | 5.966  | 959.6E6   | 476.9E6  | 543.489 | 503.338 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.538  | 2.230  | 1116.8E6  | 487.6E6  | 435.584 | 384.627 |
| 2) T                        | 3,5-DICHL... | 5.493  | 5.124  | 1296.3E6  | 663.9E6  | 541.216 | 475.156 |
| 3) T                        | 4-Nitroph... | 6.109  | 5.574  | 426.4E6   | 231.1E6  | 437.840 | 389.234 |
| 5) T                        | DICAMBA      | 6.468  | 6.137  | 3439.5E6  | 1731.9E6 | 500.464 | 433.069 |
| 6) T                        | MCPD         | 6.634  | 6.229  | 293.1E6   | 132.6E6  | 57.512  | 43.618  |
| 7) T                        | MCPA         | 6.781  | 6.443  | 374.9E6   | 212.8E6  | 51.305  | 49.832  |
| 8) T                        | DICHLORPROP  | 7.158  | 6.761  | 881.1E6   | 476.5E6  | 537.094 | 493.211 |
| 9) T                        | 2,4-D        | 7.385  | 7.054  | 1032.8E6  | 632.8E6  | 567.759 | 539.859 |
| 10) T                       | Pentachlo... | 7.701  | 7.489  | 13499.8E6 | 6788.5E6 | 555.298 | 502.653 |
| 11) T                       | 2,4,5-TP ... | 8.249  | 7.849  | 5259.7E6  | 2609.5E6 | 563.217 | 499.279 |
| 12) T                       | 2,4,5-T      | 8.532  | 8.228  | 4695.5E6  | 2506.9E6 | 508.910 | 474.065 |
| 13) T                       | 2,4-DB       | 9.086  | 8.736  | 563.8E6   | 325.4E6  | 406.690 | 459.685 |
| 14) T                       | DINOSEB      | 10.252 | 9.072  | 3589.3E6  | 1729.8E6 | 500.256 | 457.901 |
| 15) T                       | Picloram     | 10.064 | 10.052 | 5134.3E6  | 2878.3E6 | 411.344 | 387.426 |
| 16) T                       | DCPA         | 10.517 | 10.003 | 3952.5E6  | 2274.1E6 | 333.042 | 348.974 |
| -----                       |              |        |        |           |          |         |         |

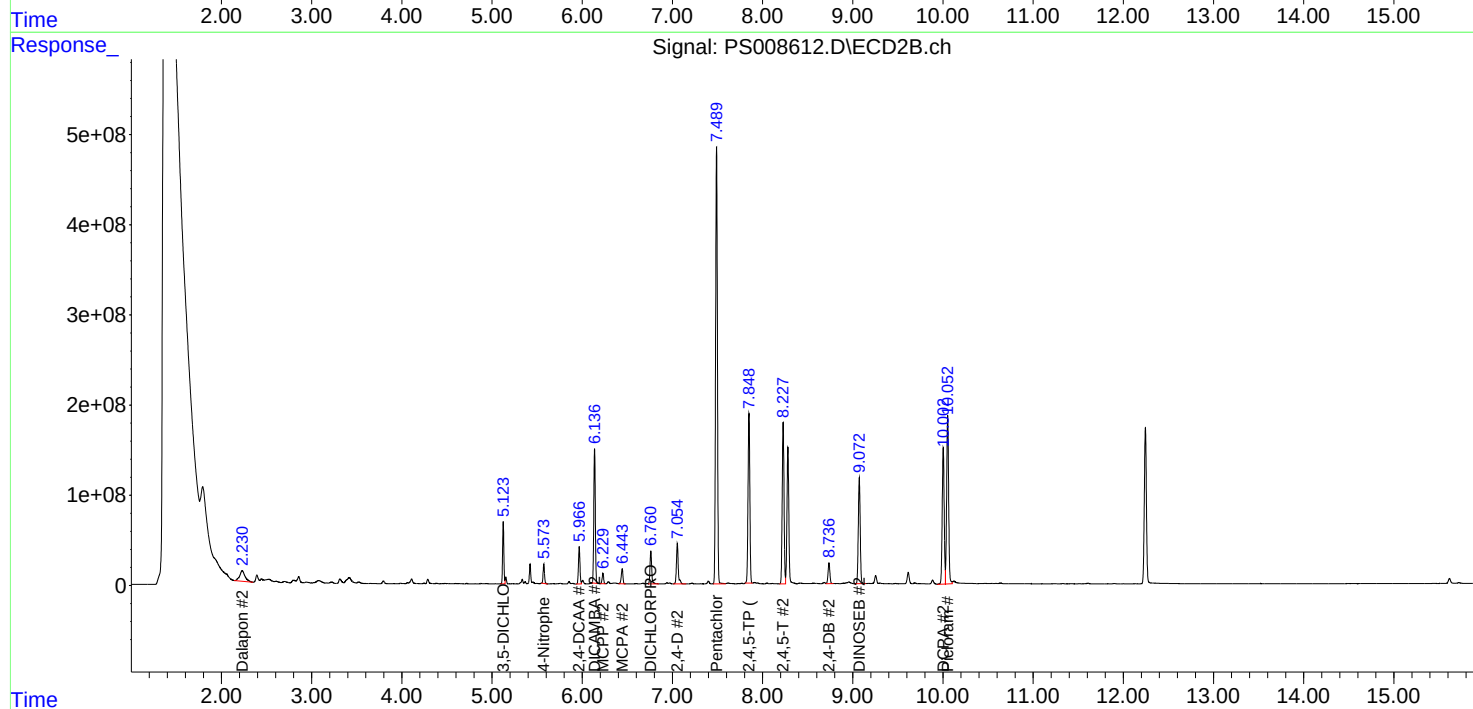
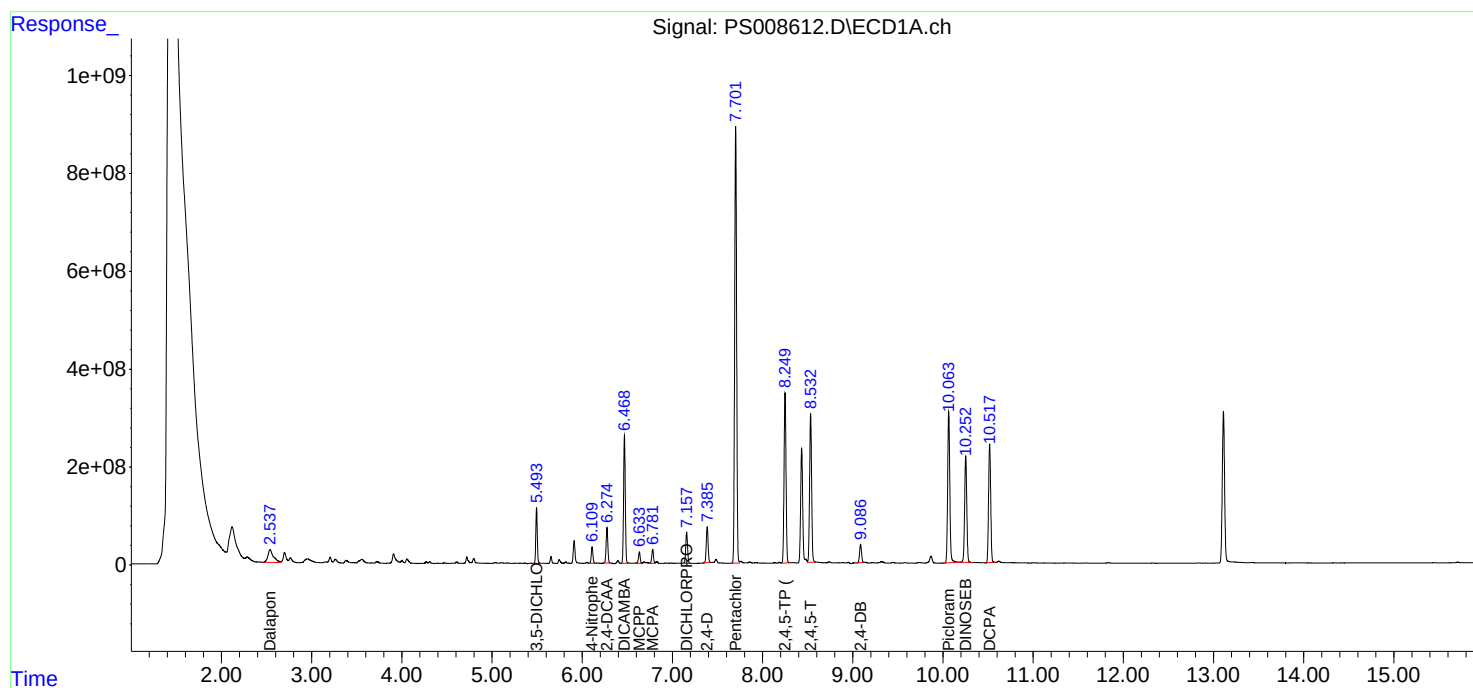
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

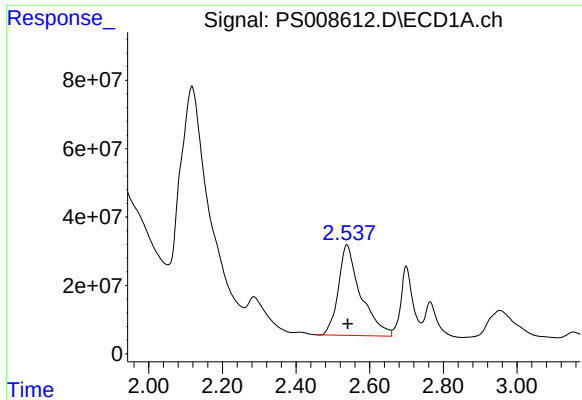
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012920\  
Data File : PS008612.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2020 14:57  
Operator : DD\AJ  
Sample : PB126403BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 17:53:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
Quant Title : 8080.M  
QLast Update : Wed Jan 08 11:00:59 2020  
Response via : Initial Calibration  
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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

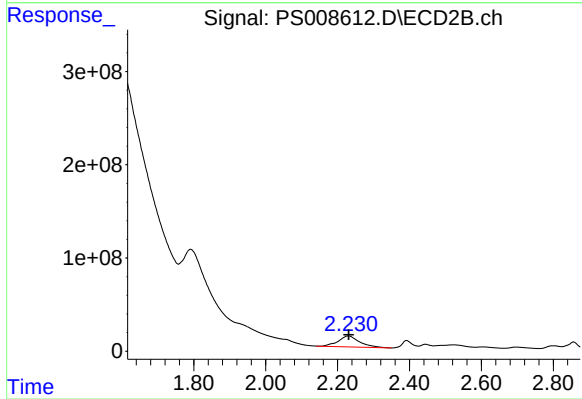




#1 Dalapon

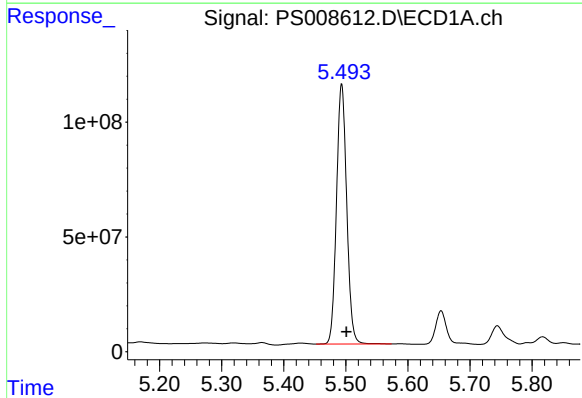
R.T.: 2.538 min  
Delta R.T.: -0.002 min  
Response: 1116771809  
Conc: 435.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



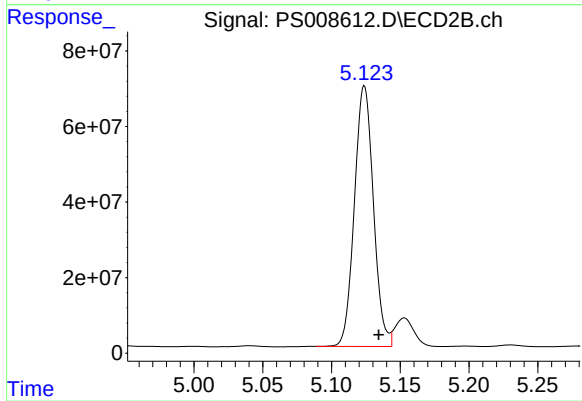
#1 Dalapon

R.T.: 2.230 min  
Delta R.T.: 0.000 min  
Response: 487607520  
Conc: 384.63 ng/ml



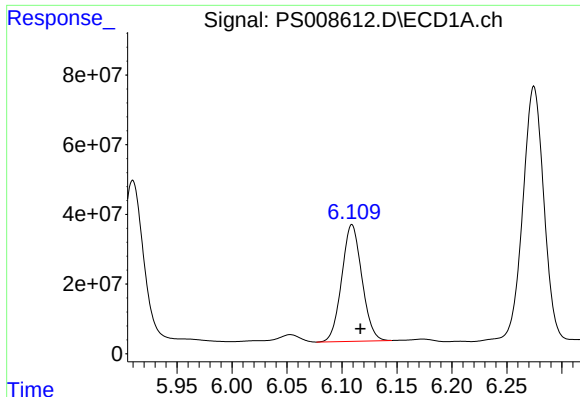
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.493 min  
Delta R.T.: -0.008 min  
Response: 1296302752  
Conc: 541.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

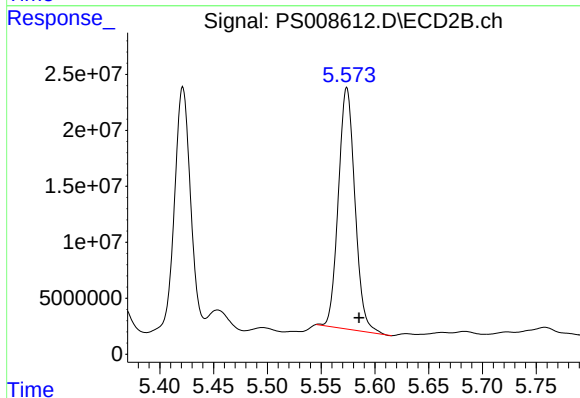
R.T.: 5.124 min  
Delta R.T.: -0.010 min  
Response: 663876320  
Conc: 475.16 ng/ml



#3 4-Nitrophenol

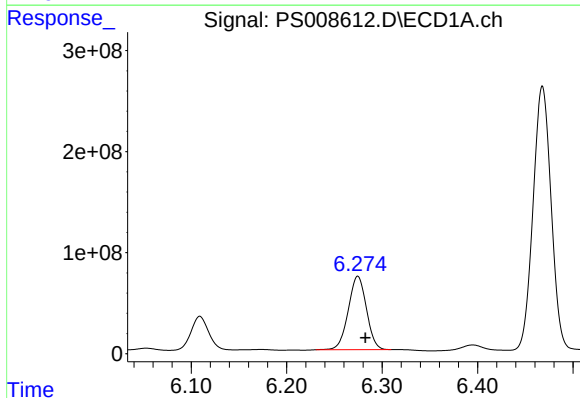
R.T.: 6.109 min  
Delta R.T.: -0.008 min  
Response: 426440555  
Conc: 437.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



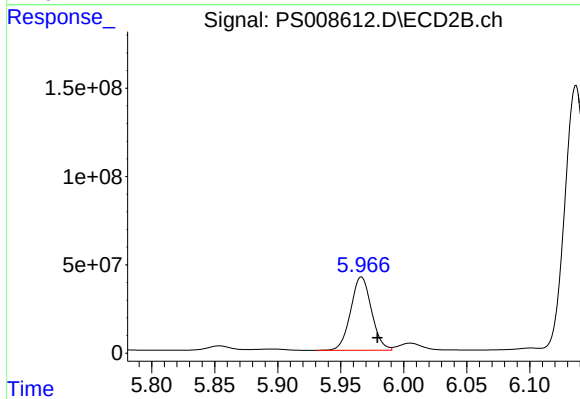
#3 4-Nitrophenol

R.T.: 5.574 min  
Delta R.T.: -0.011 min  
Response: 231106319  
Conc: 389.23 ng/ml



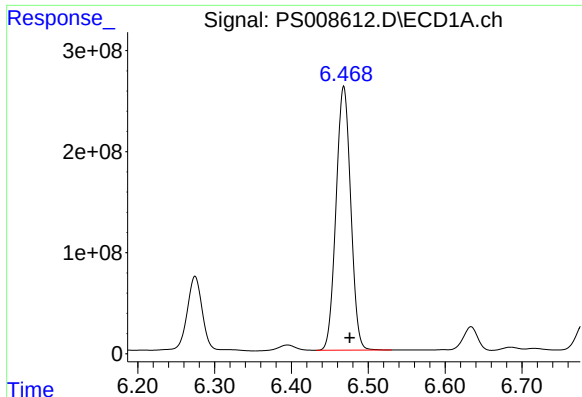
#4 2,4-DCAA

R.T.: 6.275 min  
Delta R.T.: -0.008 min  
Response: 959640036  
Conc: 543.49 ng/ml



#4 2,4-DCAA

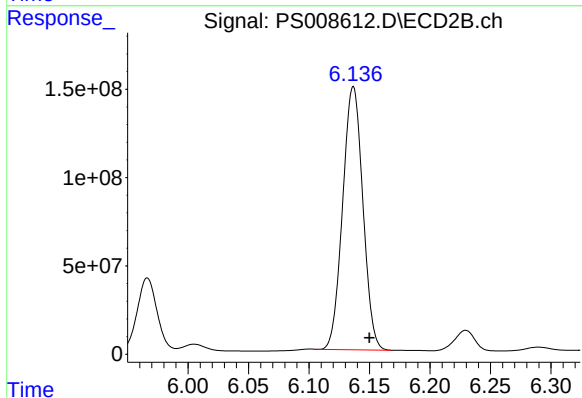
R.T.: 5.966 min  
Delta R.T.: -0.013 min  
Response: 476894440  
Conc: 503.34 ng/ml



#5 DICAMBA

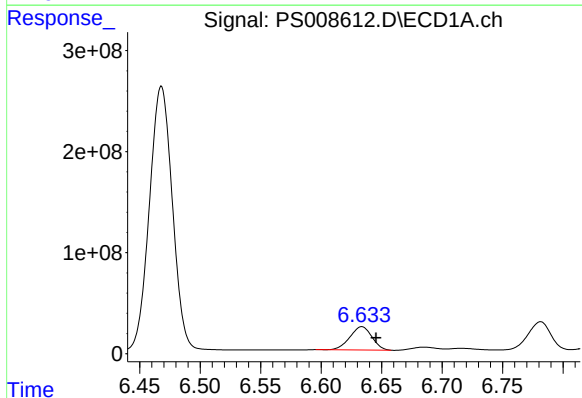
R.T.: 6.468 min  
Delta R.T.: -0.008 min  
Response: 3439541708  
Conc: 500.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



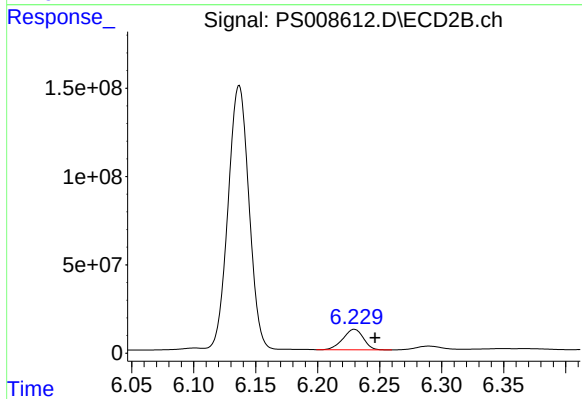
#5 DICAMBA

R.T.: 6.137 min  
Delta R.T.: -0.013 min  
Response: 1731859780  
Conc: 433.07 ng/ml



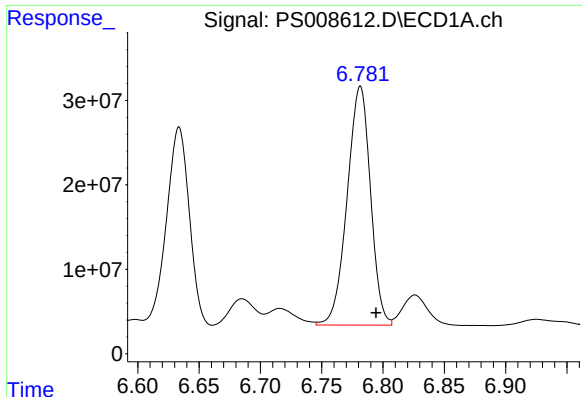
#6 MCP

R.T.: 6.634 min  
Delta R.T.: -0.012 min  
Response: 293129209  
Conc: 57.51 ug/ml



#6 MCP

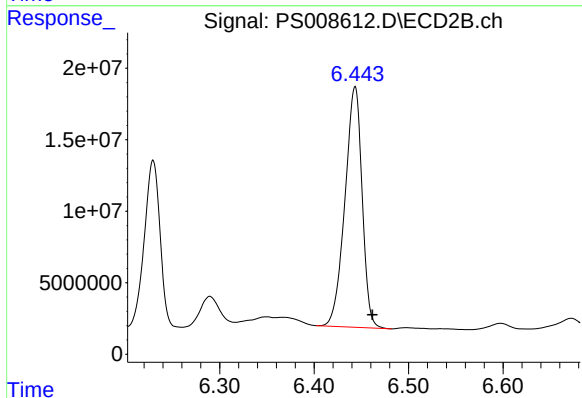
R.T.: 6.229 min  
Delta R.T.: -0.017 min  
Response: 132631431  
Conc: 43.62 ug/ml



#7 MCPA

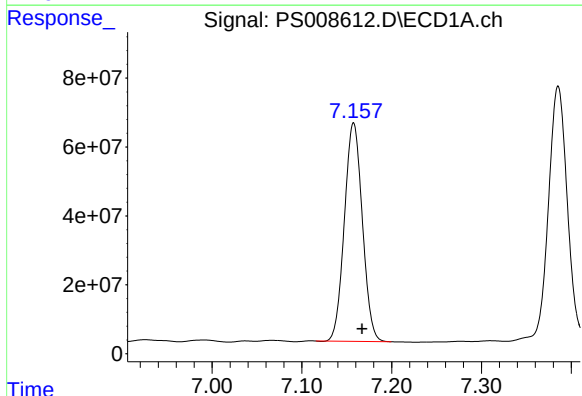
R.T.: 6.781 min  
Delta R.T.: -0.013 min  
Response: 374904779  
Conc: 51.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



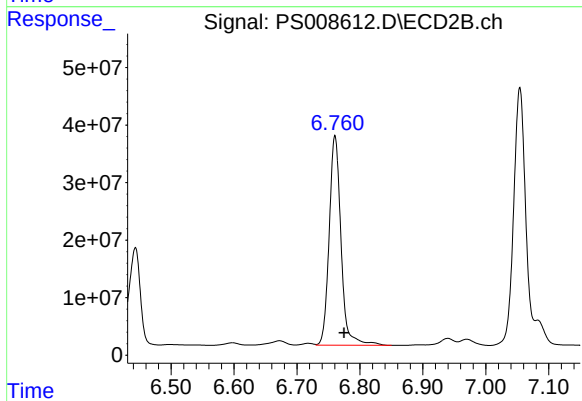
#7 MCPA

R.T.: 6.443 min  
Delta R.T.: -0.019 min  
Response: 212778057  
Conc: 49.83 ug/ml



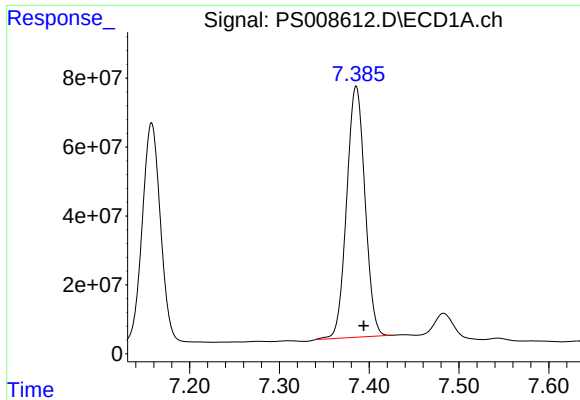
#8 DICHLORPROP

R.T.: 7.158 min  
Delta R.T.: -0.009 min  
Response: 881123215  
Conc: 537.09 ng/ml



#8 DICHLORPROP

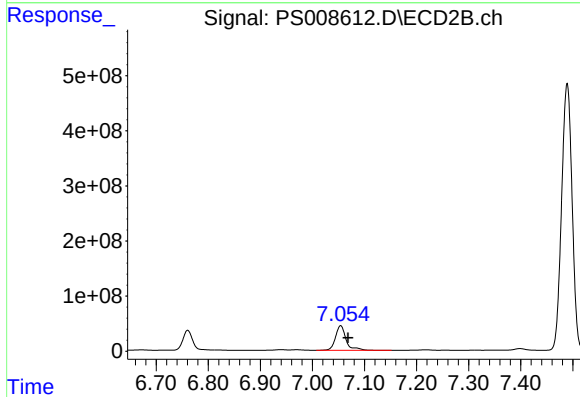
R.T.: 6.761 min  
Delta R.T.: -0.014 min  
Response: 476515728  
Conc: 493.21 ng/ml



#9 2,4-D

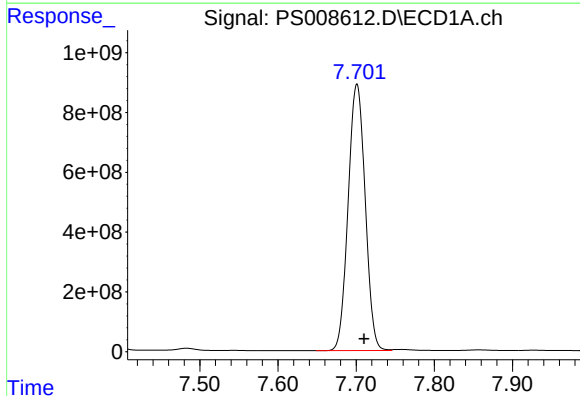
R.T.: 7.385 min  
Delta R.T.: -0.008 min  
Response: 1032812389  
Conc: 567.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



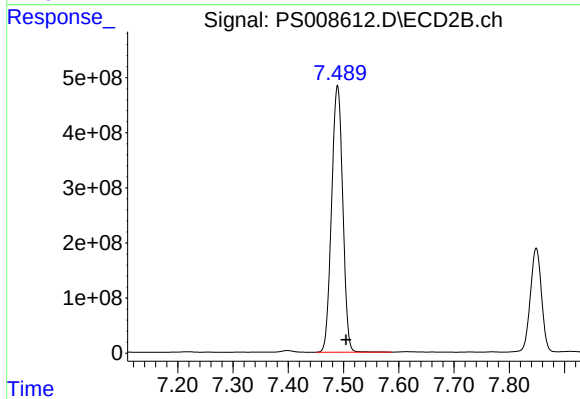
#9 2,4-D

R.T.: 7.054 min  
Delta R.T.: -0.015 min  
Response: 632846272  
Conc: 539.86 ng/ml



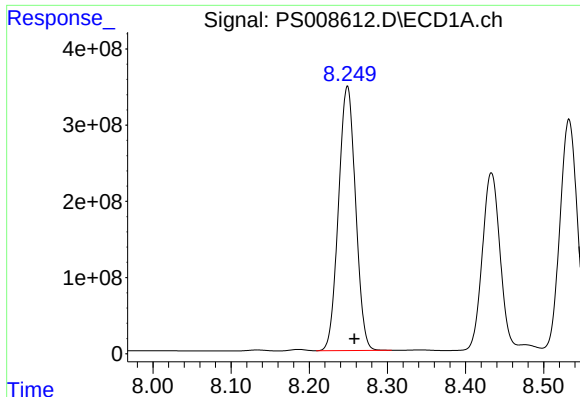
#10 Pentachlorophenol

R.T.: 7.701 min  
Delta R.T.: -0.009 min  
Response: 13499758147  
Conc: 555.30 ng/ml



#10 Pentachlorophenol

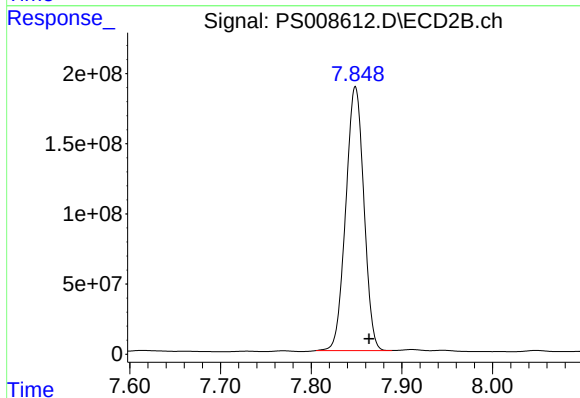
R.T.: 7.489 min  
Delta R.T.: -0.016 min  
Response: 6788485817  
Conc: 502.65 ng/ml



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

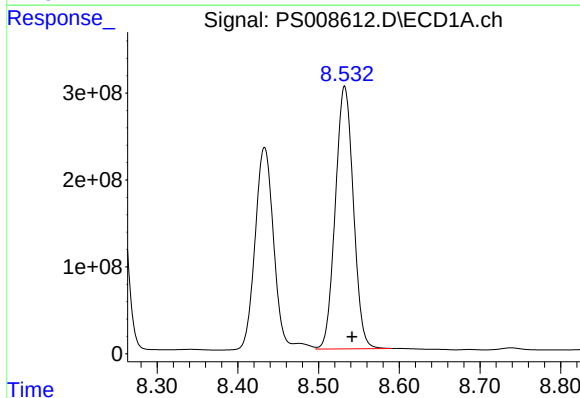
R.T.: 8.249 min  
Delta R.T.: -0.009 min  
Response: 5259749779  
Conc: 563.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



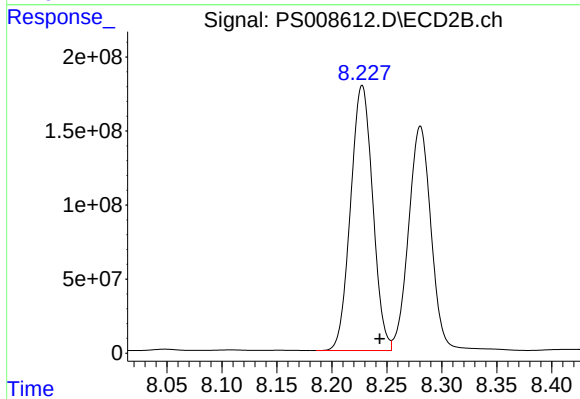
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min  
Delta R.T.: -0.015 min  
Response: 2609543257  
Conc: 499.28 ng/ml



#12 2,4,5-T

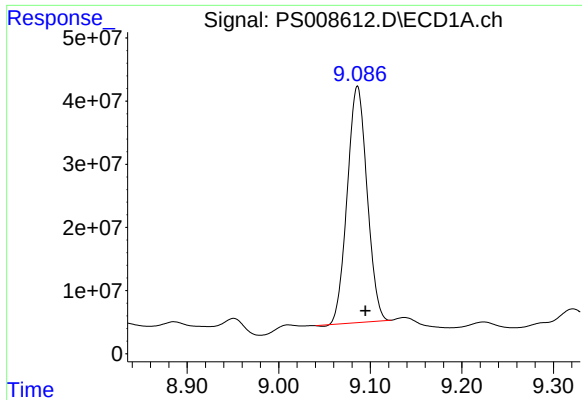
R.T.: 8.532 min  
Delta R.T.: -0.009 min  
Response: 4695484765  
Conc: 508.91 ng/ml



#12 2,4,5-T

R.T.: 8.228 min  
Delta R.T.: -0.016 min  
Response: 2506915317  
Conc: 474.07 ng/ml

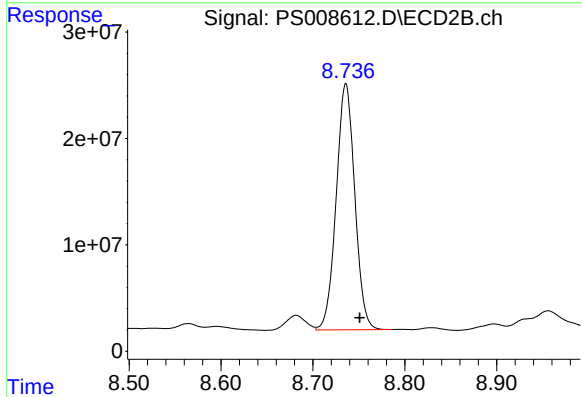




#13 2,4-DB

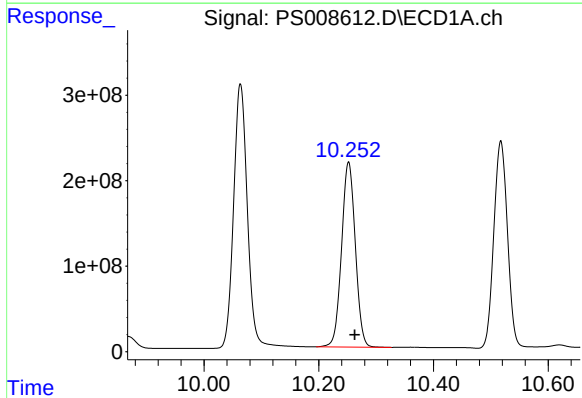
R.T.: 9.086 min  
Delta R.T.: -0.009 min  
Response: 563771333  
Conc: 406.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



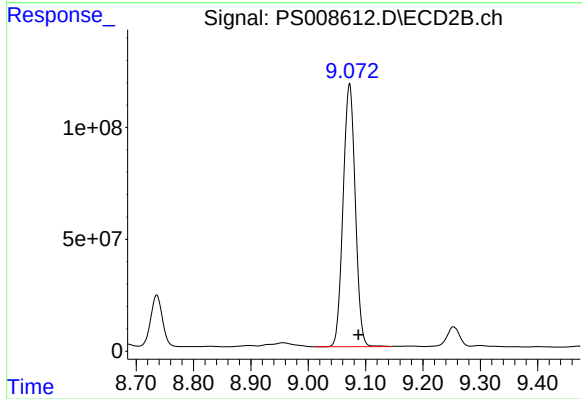
#13 2,4-DB

R.T.: 8.736 min  
Delta R.T.: -0.015 min  
Response: 325410368  
Conc: 459.69 ng/ml



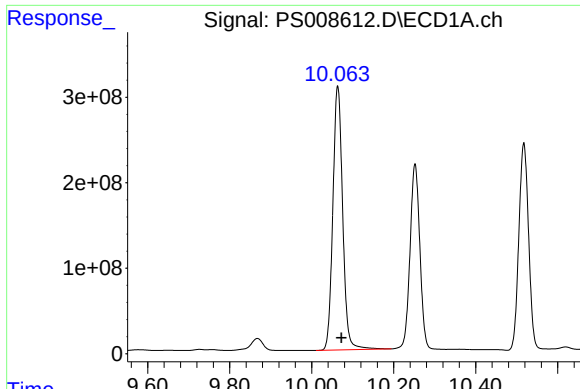
#14 DINOSEB

R.T.: 10.252 min  
Delta R.T.: -0.010 min  
Response: 3589266520  
Conc: 500.26 ng/ml



#14 DINOSEB

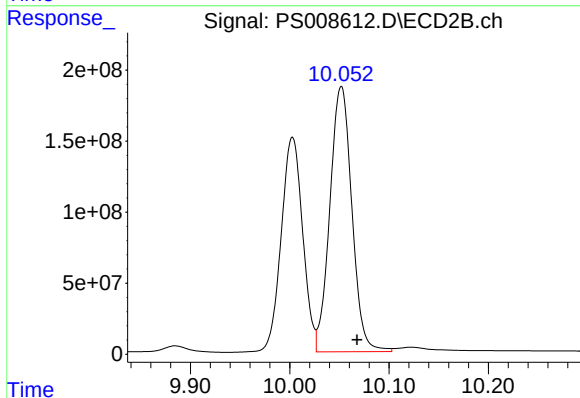
R.T.: 9.072 min  
Delta R.T.: -0.016 min  
Response: 1729814276  
Conc: 457.90 ng/ml



#15 Picloram

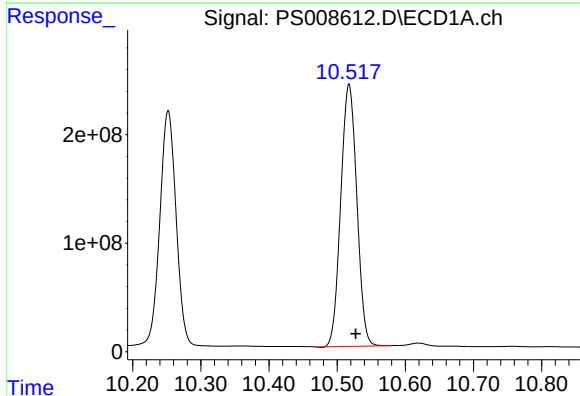
R.T.: 10.064 min  
Delta R.T.: -0.009 min  
Response: 5134279856  
Conc: 411.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB126403BS



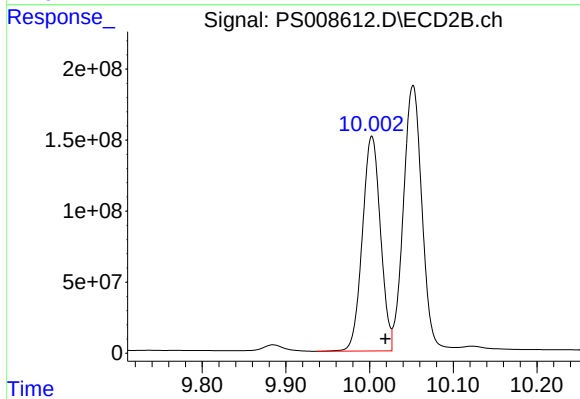
#15 Picloram

R.T.: 10.052 min  
Delta R.T.: -0.016 min  
Response: 2878293099  
Conc: 387.43 ng/ml



#16 DCPA

R.T.: 10.517 min  
Delta R.T.: -0.010 min  
Response: 3952483314  
Conc: 333.04 ng/ml



#16 DCPA

R.T.: 10.003 min  
Delta R.T.: -0.016 min  
Response: 2274149128  
Conc: 348.97 ng/ml