

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012122\  
 Data File : PS018095.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jan 2022 18:40  
 Operator : AJ\MA  
 Sample : PB142176BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB142176BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 21 21:33:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 2022  
 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     | 7.046  | 6.645  | 825.9E6   | 322.6E6  | 571.386 | 555.884 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.910  | 2.419  | 1153.8E6  | 352.6E6  | 470.326 | 461.162 |
| 2) T                        | 3,5-DICHL... | 6.287  | 5.861  | 1095.3E6  | 459.0E6  | 509.140 | 518.858 |
| 3) T                        | 4-Nitroph... | 6.874  | 6.281  | 460.9E6   | 175.7E6  | 570.695 | 573.190 |
| 5) T                        | DICAMBA      | 7.233  | 6.800  | 3160.4E6  | 1322.6E6 | 506.122 | 503.085 |
| 6) T                        | MCPD         | 7.401  | 6.893  | 229.9E6   | 98972873 | 49.233  | 46.014  |
| 7) T                        | MCPA         | 7.549  | 7.102  | 326.4E6   | 145.7E6  | 48.922  | 48.825  |
| 8) T                        | DICHLORPROP  | 7.919  | 7.410  | 782.3E6   | 331.5E6  | 497.330 | 496.677 |
| 9) T                        | 2,4-D        | 8.146  | 7.699  | 947.0E6   | 395.3E6  | 520.047 | 537.119 |
| 10) T                       | Pentachlo... | 8.445  | 8.113  | 11172.7E6 | 4413.8E6 | 528.858 | 524.063 |
| 11) T                       | 2,4,5-TP ... | 8.995  | 8.475  | 4369.7E6  | 1842.9E6 | 516.379 | 516.983 |
| 12) T                       | 2,4,5-T      | 9.277  | 8.851  | 4513.1E6  | 1774.7E6 | 509.147 | 542.563 |
| 13) T                       | 2,4-DB       | 9.824  | 9.354  | 901.5E6   | 228.3E6  | 545.347 | 516.065 |
| 14) T                       | DINOSEB      | 10.972 | 9.675  | 3295.7E6  | 1266.5E6 | 501.866 | 507.622 |
| 15) T                       | Picloram     | 10.796 | 10.653 | 6212.9E6  | 2404.0E6 | 520.519 | 514.101 |
| 16) T                       | DCPA         | 11.241 | 10.601 | 5668.1E6  | 2283.8E6 | 524.595 | 517.233 |
| -----                       |              |        |        |           |          |         |         |

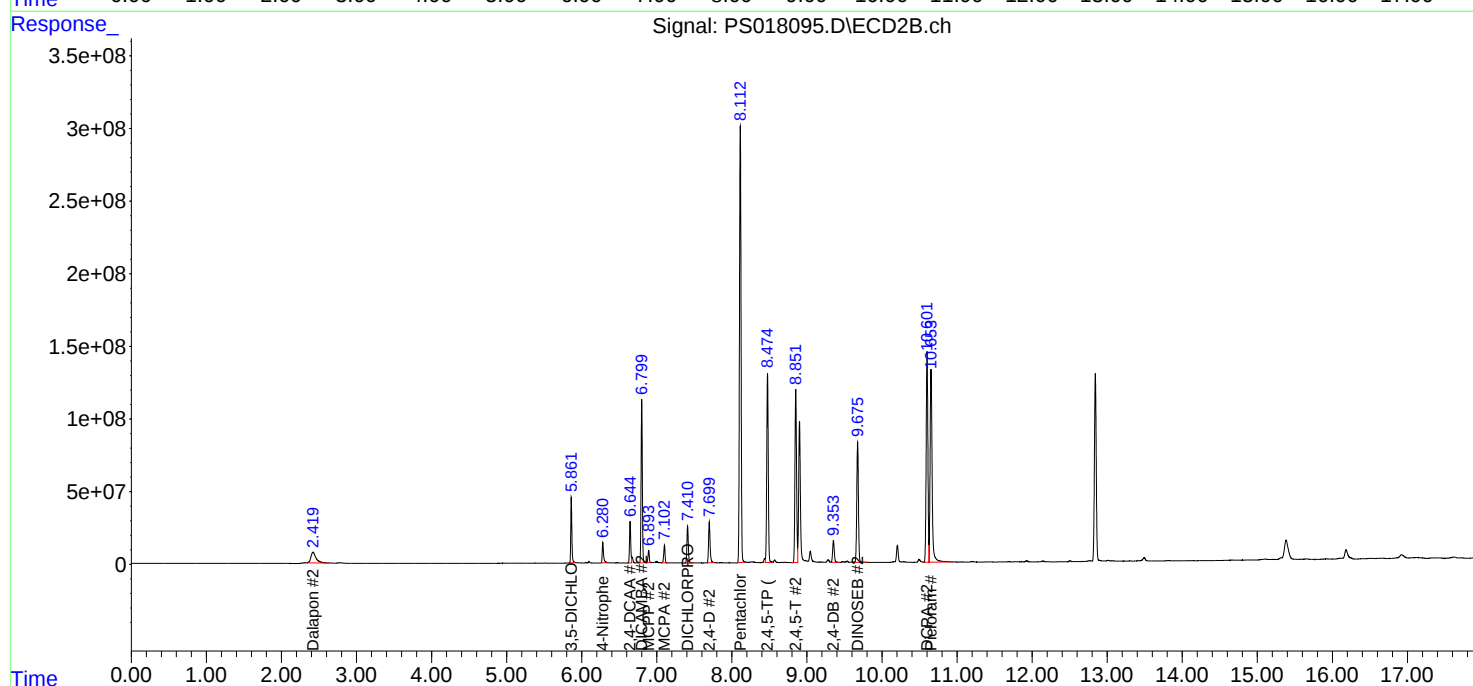
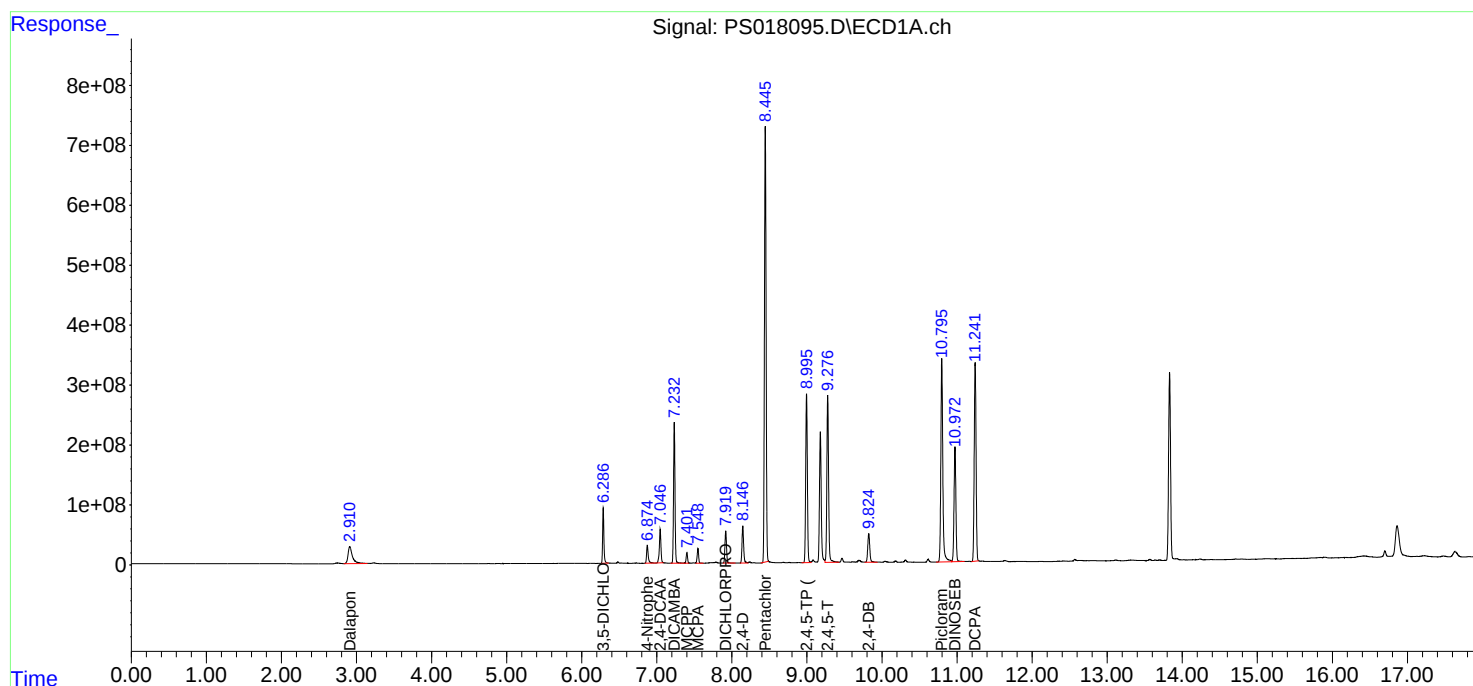
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

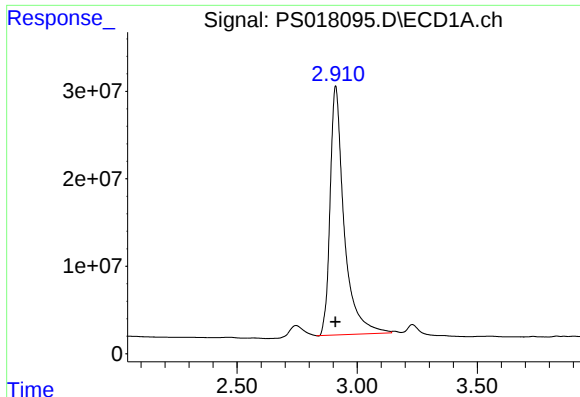
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012122\  
Data File : PS018095.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jan 2022 18:40  
Operator : AJ\MA  
Sample : PB142176BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 21 21:33:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
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

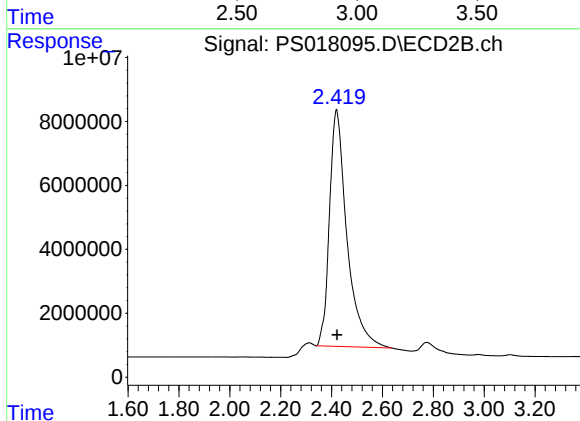




#1 Dalapon

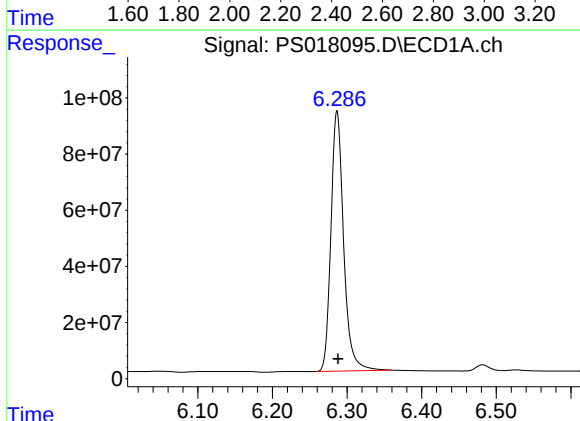
R.T.: 2.910 min  
Delta R.T.: 0.001 min  
Response: 1153814200  
Conc: 470.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



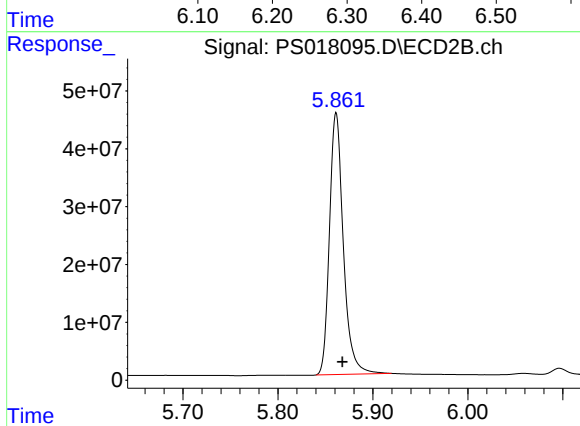
#1 Dalapon

R.T.: 2.419 min  
Delta R.T.: -0.001 min  
Response: 352645046  
Conc: 461.16 ng/ml



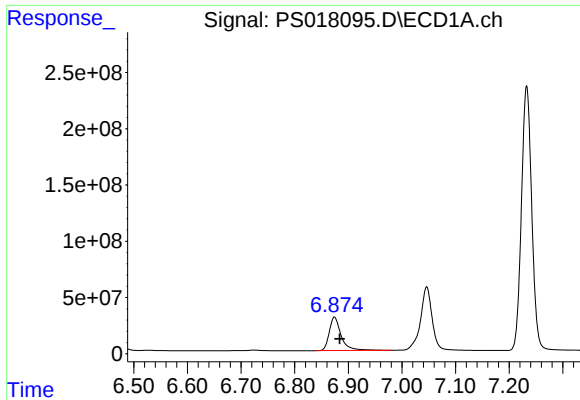
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.287 min  
Delta R.T.: -0.002 min  
Response: 1095284701  
Conc: 509.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

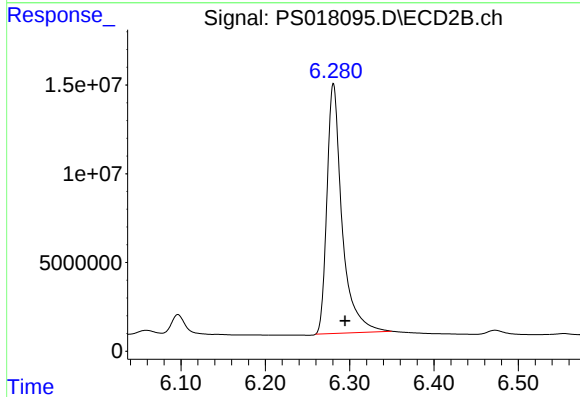
R.T.: 5.861 min  
Delta R.T.: -0.007 min  
Response: 458997608  
Conc: 518.86 ng/ml



#3 4-Nitrophenol

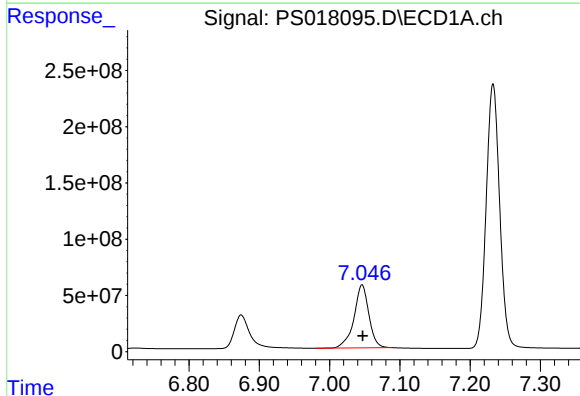
R.T.: 6.874 min  
Delta R.T.: -0.010 min  
Response: 460941293  
Conc: 570.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



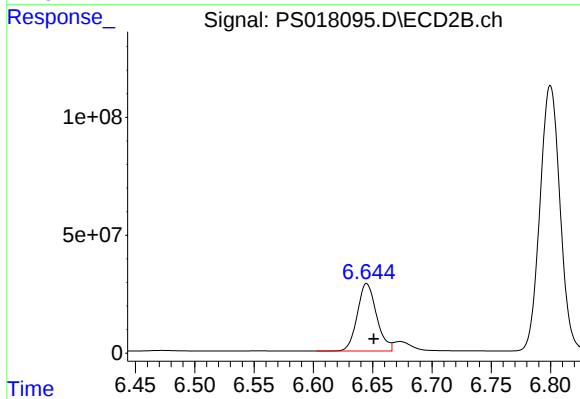
#3 4-Nitrophenol

R.T.: 6.281 min  
Delta R.T.: -0.014 min  
Response: 175695560  
Conc: 573.19 ng/ml



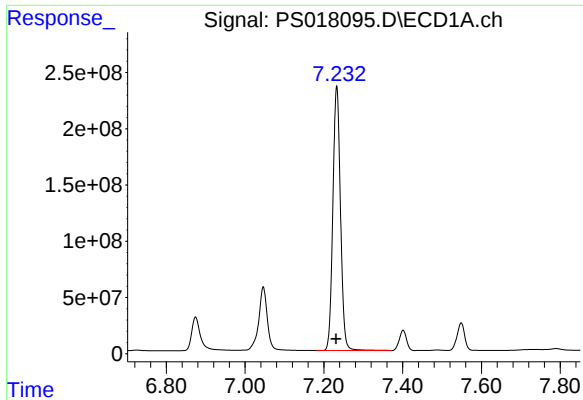
#4 2,4-DCAA

R.T.: 7.046 min  
Delta R.T.: -0.001 min  
Response: 825931484  
Conc: 571.39 ng/ml



#4 2,4-DCAA

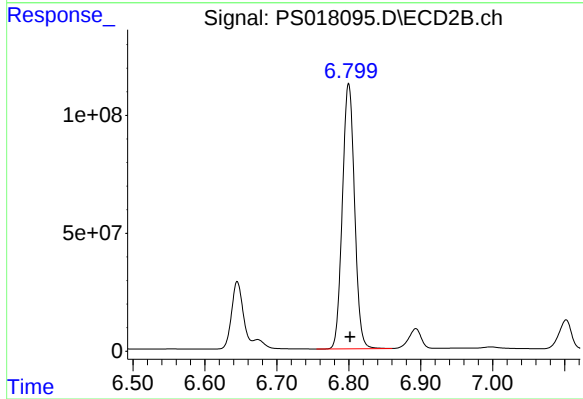
R.T.: 6.645 min  
Delta R.T.: -0.006 min  
Response: 322551067  
Conc: 555.88 ng/ml



#5 DICAMBA

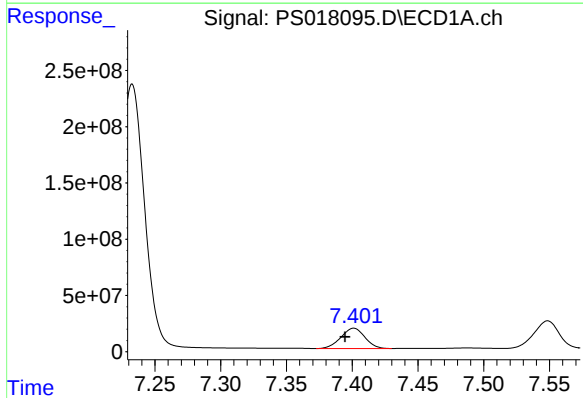
R.T.: 7.233 min  
Delta R.T.: 0.002 min  
Response: 3160436731  
Conc: 506.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



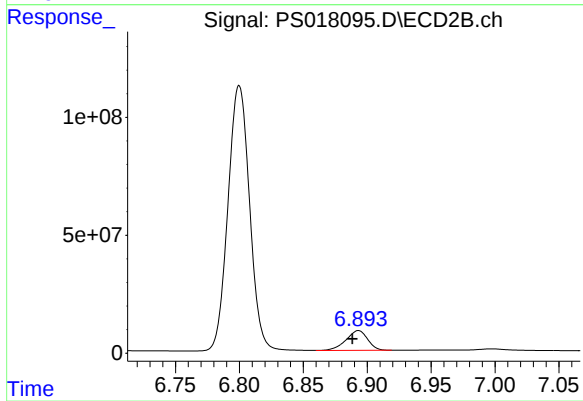
#5 DICAMBA

R.T.: 6.800 min  
Delta R.T.: -0.002 min  
Response: 1322636300  
Conc: 503.08 ng/ml



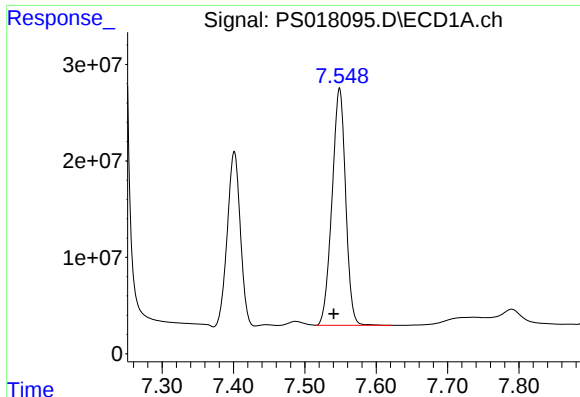
#6 MCP

R.T.: 7.401 min  
Delta R.T.: 0.007 min  
Response: 229864945  
Conc: 49.23 ug/ml



#6 MCP

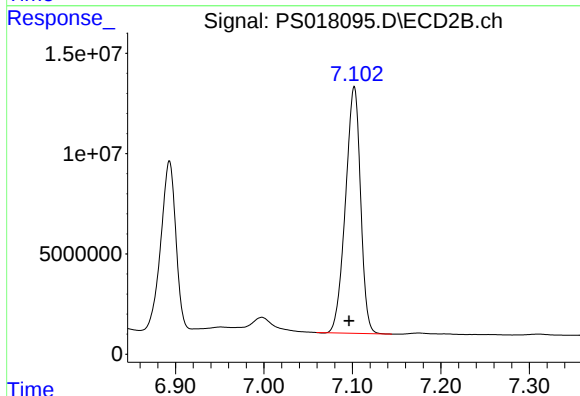
R.T.: 6.893 min  
Delta R.T.: 0.005 min  
Response: 98972873  
Conc: 46.01 ug/ml



#7 MCPA

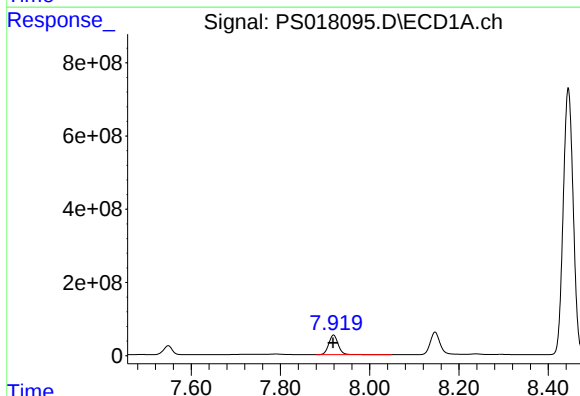
R.T.: 7.549 min  
Delta R.T.: 0.008 min  
Response: 326396818  
Conc: 48.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



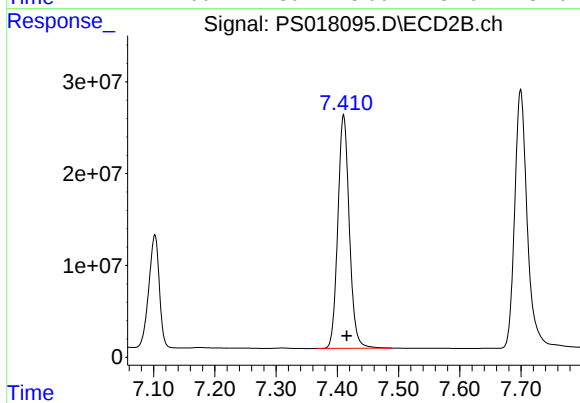
#7 MCPA

R.T.: 7.102 min  
Delta R.T.: 0.006 min  
Response: 145691883  
Conc: 48.83 ug/ml



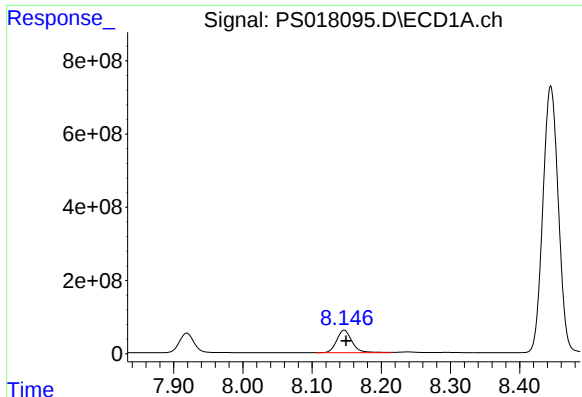
#8 DICHLORPROP

R.T.: 7.919 min  
Delta R.T.: 0.001 min  
Response: 782323535  
Conc: 497.33 ng/ml



#8 DICHLORPROP

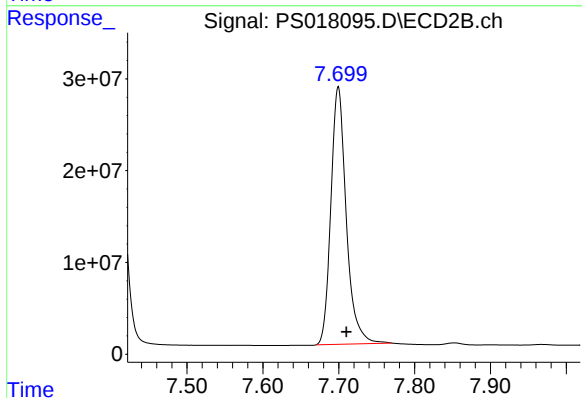
R.T.: 7.410 min  
Delta R.T.: -0.005 min  
Response: 331493906  
Conc: 496.68 ng/ml



#9 2,4-D

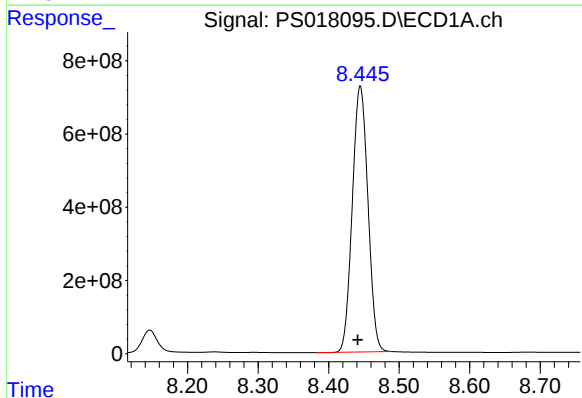
R.T.: 8.146 min  
Delta R.T.: -0.003 min  
Response: 946971327  
Conc: 520.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



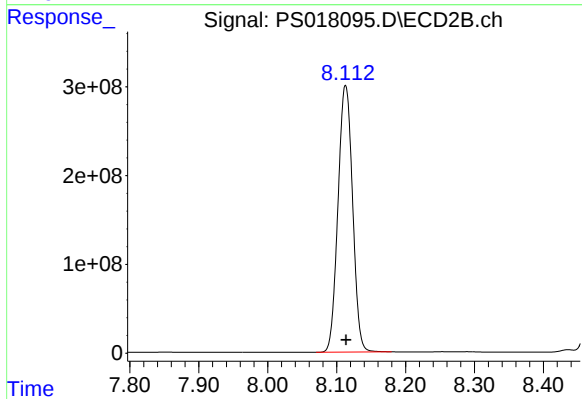
#9 2,4-D

R.T.: 7.699 min  
Delta R.T.: -0.011 min  
Response: 395290060  
Conc: 537.12 ng/ml



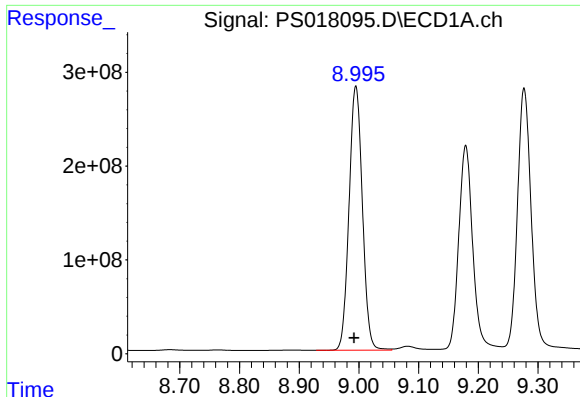
#10 Pentachlorophenol

R.T.: 8.445 min  
Delta R.T.: 0.004 min  
Response: 11172676473  
Conc: 528.86 ng/ml



#10 Pentachlorophenol

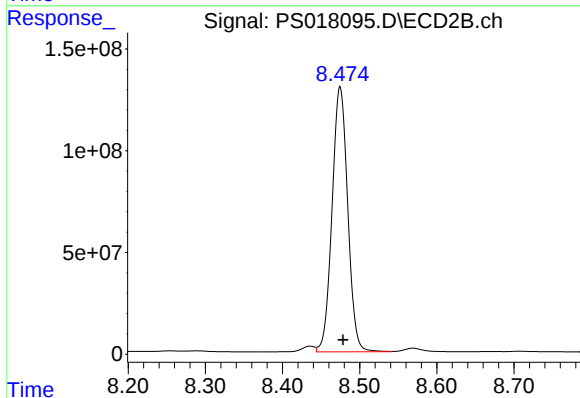
R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 4413845246  
Conc: 524.06 ng/ml



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

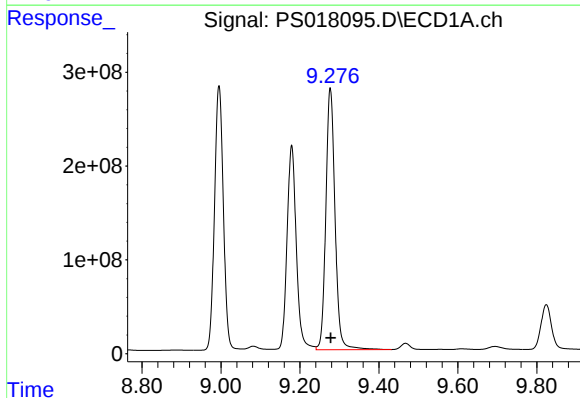
R.T.: 8.995 min  
Delta R.T.: 0.003 min  
Response: 4369670153  
Conc: 516.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



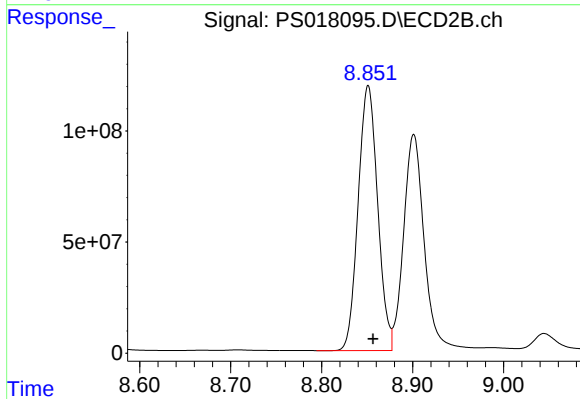
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min  
Delta R.T.: -0.004 min  
Response: 1842884398  
Conc: 516.98 ng/ml



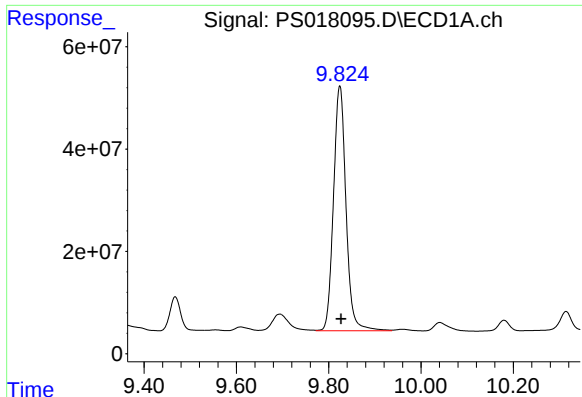
#12 2,4,5-T

R.T.: 9.277 min  
Delta R.T.: -0.001 min  
Response: 4513146863  
Conc: 509.15 ng/ml



#12 2,4,5-T

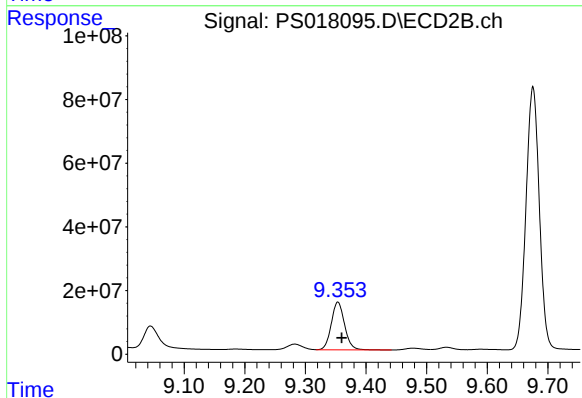
R.T.: 8.851 min  
Delta R.T.: -0.006 min  
Response: 1774734111  
Conc: 542.56 ng/ml



#13 2,4-DB

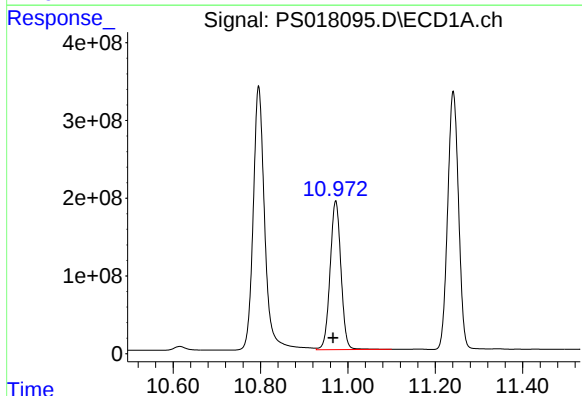
R.T.: 9.824 min  
Delta R.T.: -0.003 min  
Response: 901477788  
Conc: 545.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



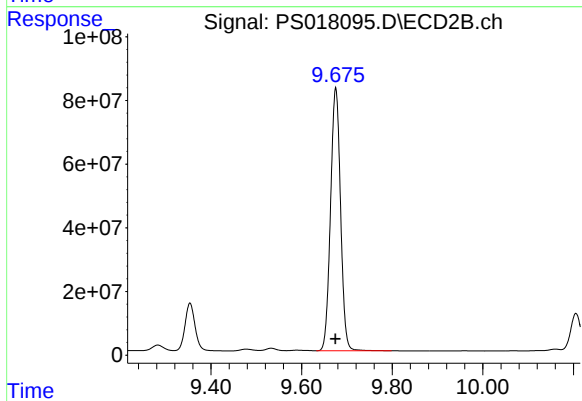
#13 2,4-DB

R.T.: 9.354 min  
Delta R.T.: -0.006 min  
Response: 228336682  
Conc: 516.06 ng/ml



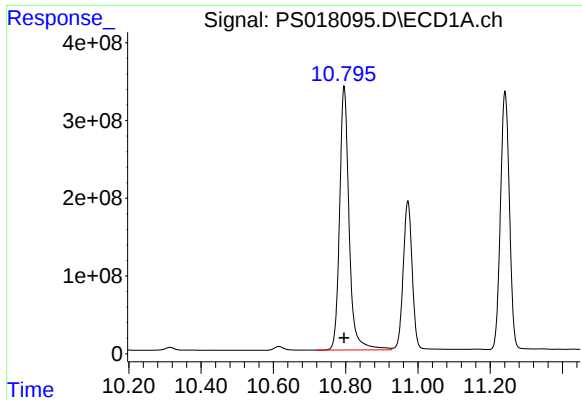
#14 DINOSEB

R.T.: 10.972 min  
Delta R.T.: 0.006 min  
Response: 3295728231  
Conc: 501.87 ng/ml



#14 DINOSEB

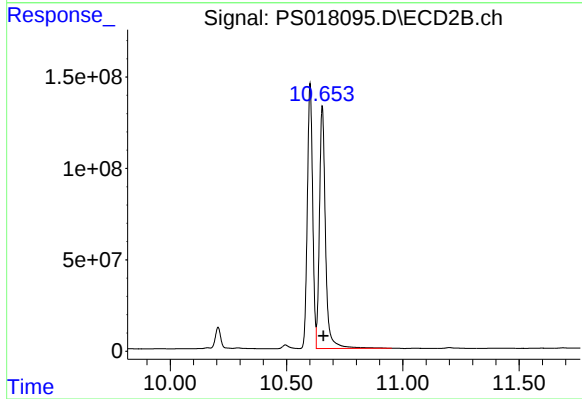
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 1266524220  
Conc: 507.62 ng/ml



#15 Picloram

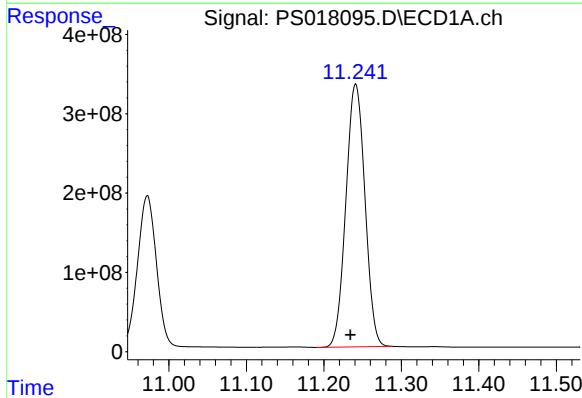
R.T.: 10.796 min  
Delta R.T.: 0.000 min  
Response: 6212864293  
Conc: 520.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BS



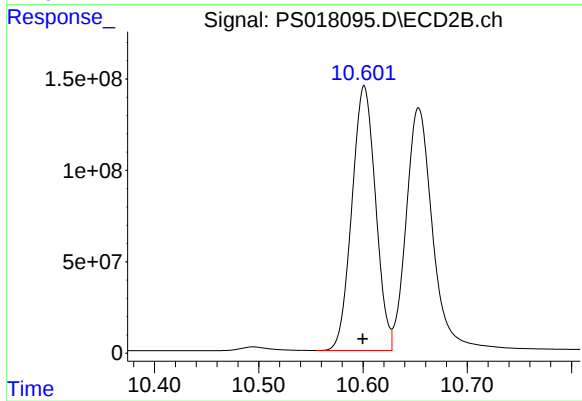
#15 Picloram

R.T.: 10.653 min  
Delta R.T.: -0.006 min  
Response: 2404014081  
Conc: 514.10 ng/ml



#16 DCPA

R.T.: 11.241 min  
Delta R.T.: 0.007 min  
Response: 5668135374  
Conc: 524.59 ng/ml



#16 DCPA

R.T.: 10.601 min  
Delta R.T.: 0.001 min  
Response: 2283833092  
Conc: 517.23 ng/ml