

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
 Data File : PS020198.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 19:44  
 Operator : AJ\MA  
 Sample : PB146772BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 07:33:40 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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     | 7.180  | 6.759  | 1661.9E6  | 570.6E6  | 563.604 | 700.114    |
| Target Compounds            |              |        |        |           |          |         |            |
| 1) T                        | Dalapon      | 3.001  | 2.520  | 2059.2E6  | 647.6E6  | 425.337 | 596.524 #  |
| 2) T                        | 3,5-DICHL... | 6.396  | 5.945  | 1964.4E6  | 633.5E6  | 505.009 | 501.745    |
| 3) T                        | 4-Nitroph... | 7.010  | 6.380  | 637.7E6   | 199.3E6  | 459.092 | 405.905    |
| 5) T                        | DICAMBA      | 7.368  | 6.921  | 5624.4E6  | 1669.2E6 | 488.712 | 468.335    |
| 6) T                        | MCP          | 7.536  | 7.020  | 457.6E6   | 136.0E6  | 49.328  | 49.847     |
| 7) T                        | MCPA         | 7.685  | 7.227  | 588.3E6   | 219.0E6  | 45.676  | 52.034     |
| 8) T                        | DICHLORPROP  | 8.059  | 7.541  | 1432.5E6  | 510.6E6  | 500.432 | 546.052    |
| 9) T                        | 2,4-D        | 8.288  | 7.832  | 1714.0E6  | 720.9E6  | 569.106 | 614.596    |
| 10) T                       | Pentachlo... | 8.594  | 8.256  | 21478.1E6 | 6889.1E6 | 549.069 | 538.378    |
| 11) T                       | 2,4,5-TP ... | 9.144  | 8.617  | 9223.2E6  | 3008.2E6 | 541.329 | 562.415    |
| 12) T                       | 2,4,5-T      | 9.430  | 8.995  | 8724.1E6  | 2652.9E6 | 480.633 | 521.173    |
| 13) T                       | 2,4-DB       | 9.981  | 9.503  | 1288.4E6  | 720.7E6  | 353.042 | 1059.691 # |
| 14) T                       | DINOSEB      | 11.130 | 9.822  | 8208.8E6  | 1647.2E6 | 515.973 | 434.128    |
| 15) T                       | Picloram     | 10.956 | 10.801 | 17783.4E6 | 3655.7E6 | 562.435 | 484.543    |
| 16) T                       | DCPA         | 11.401 | 10.749 | 11745.6E6 | 3502.2E6 | 477.761 | 528.209    |
| -----                       |              |        |        |           |          |         |            |

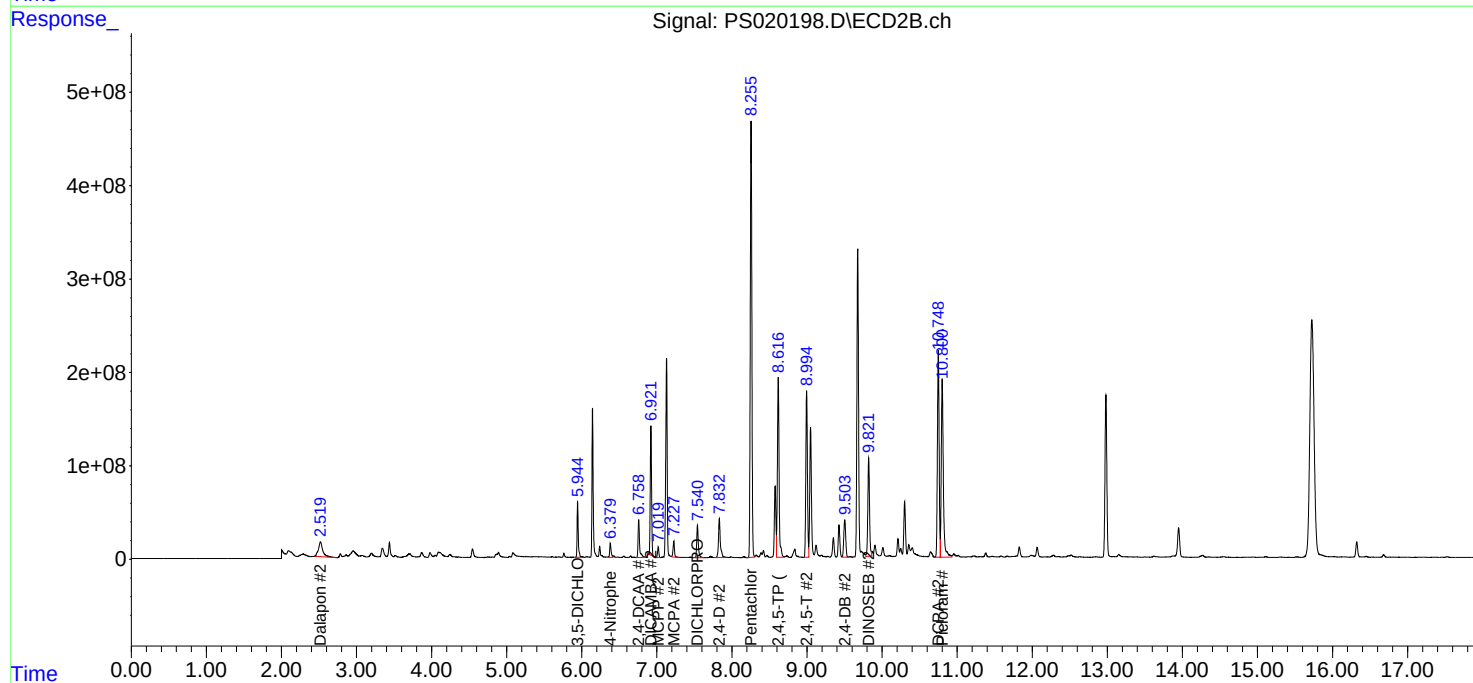
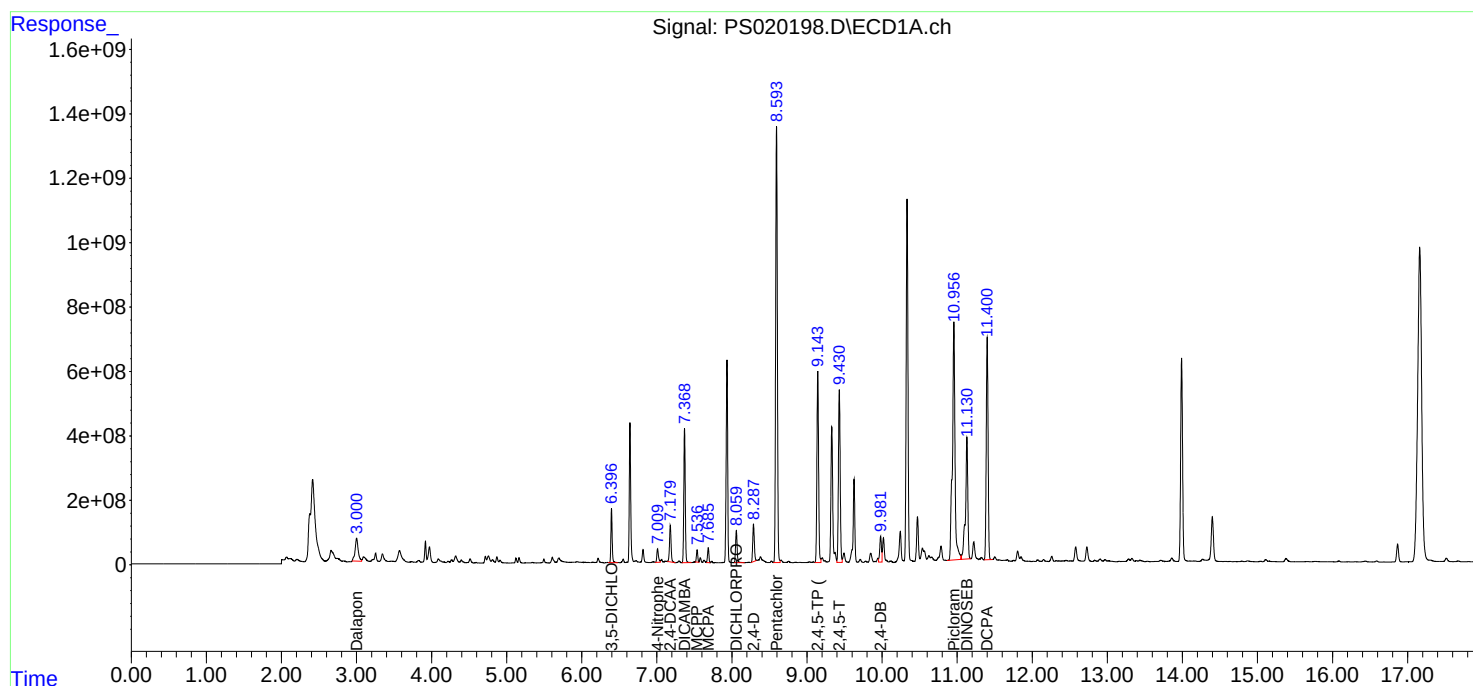
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

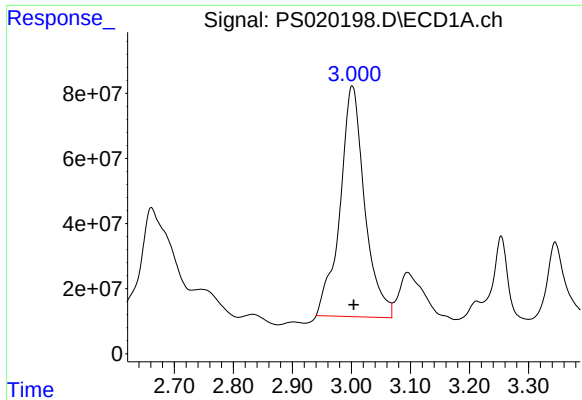
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
Data File : PS020198.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 19:44  
Operator : AJ\MA  
Sample : PB146772BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 07:33:40 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

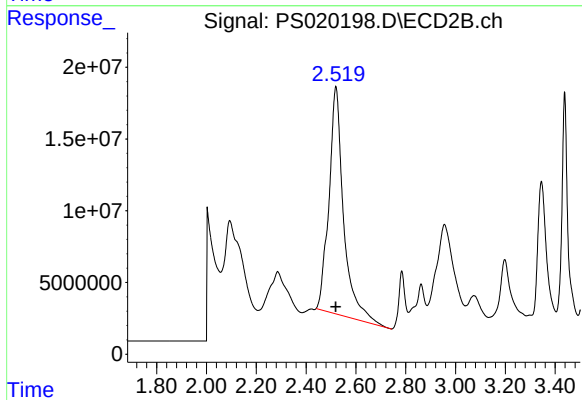




#1 Dalapon

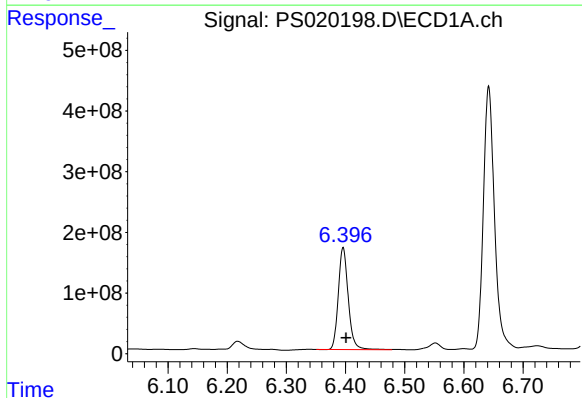
R.T.: 3.001 min  
Delta R.T.: -0.003 min  
Response: 2059186792  
Conc: 425.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



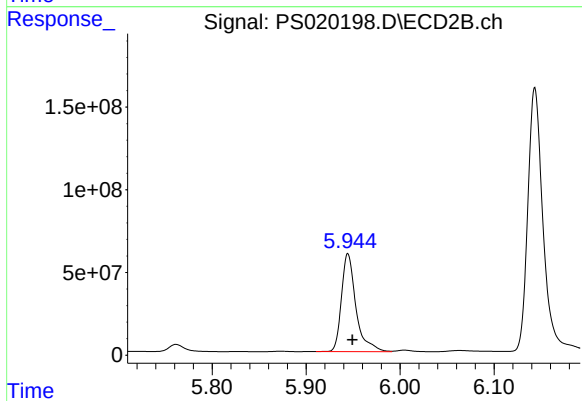
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: 0.000 min  
Response: 647610744  
Conc: 596.52 ng/ml



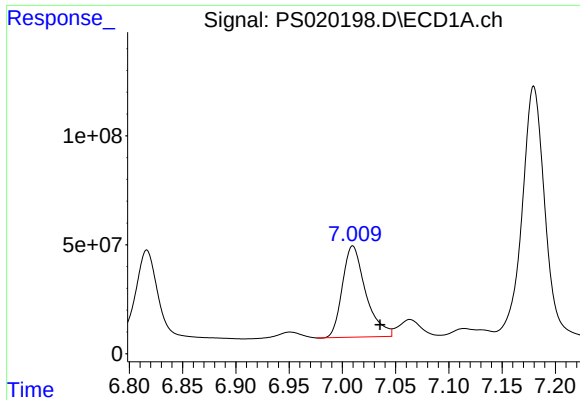
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min  
Delta R.T.: -0.005 min  
Response: 1964438674  
Conc: 505.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

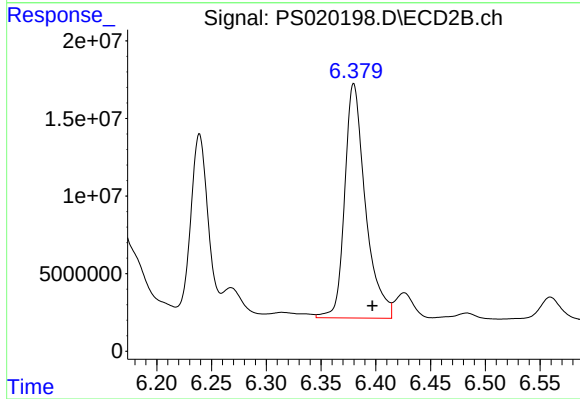
R.T.: 5.945 min  
Delta R.T.: -0.005 min  
Response: 633510213  
Conc: 501.75 ng/ml



#3 4-Nitrophenol

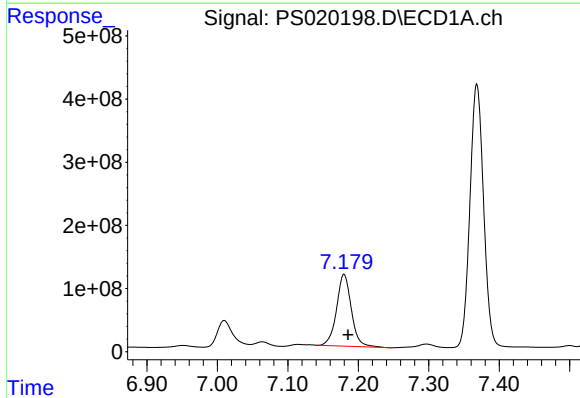
R.T.: 7.010 min  
Delta R.T.: -0.026 min  
Response: 637689414  
Conc: 459.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



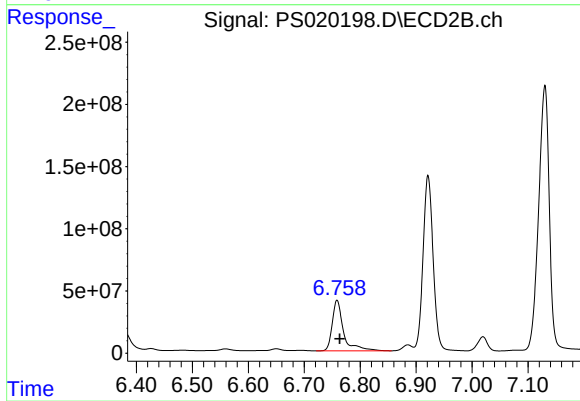
#3 4-Nitrophenol

R.T.: 6.380 min  
Delta R.T.: -0.017 min  
Response: 199348626  
Conc: 405.91 ng/ml



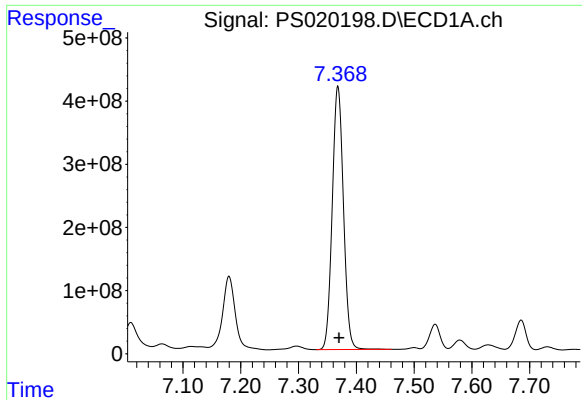
#4 2,4-DCAA

R.T.: 7.180 min  
Delta R.T.: -0.006 min  
Response: 1661911877  
Conc: 563.60 ng/ml



#4 2,4-DCAA

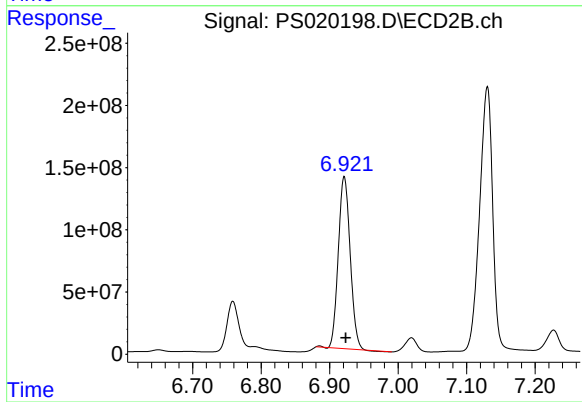
R.T.: 6.759 min  
Delta R.T.: -0.005 min  
Response: 570561744  
Conc: 700.11 ng/ml



#5 DICAMBA

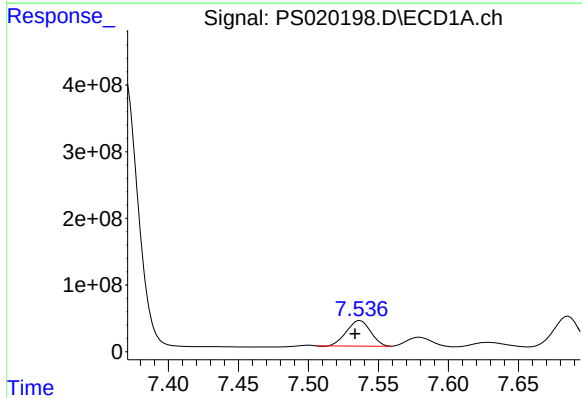
R.T.: 7.368 min  
Delta R.T.: -0.002 min  
Response: 5624426019  
Conc: 488.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



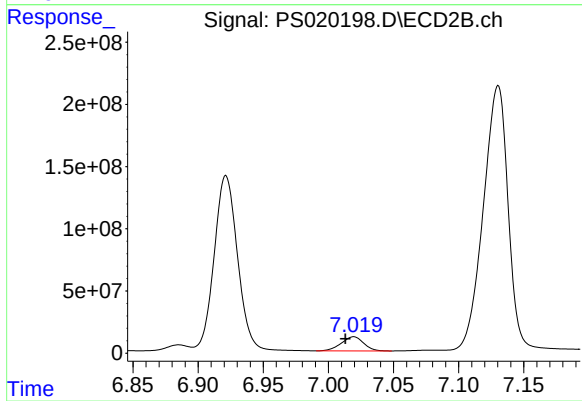
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.002 min  
Response: 1669206890  
Conc: 468.34 ng/ml



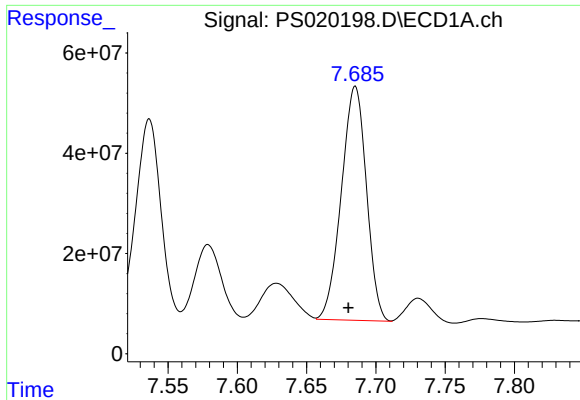
#6 MCP

R.T.: 7.536 min  
Delta R.T.: 0.003 min  
Response: 457587979  
Conc: 49.33 ug/ml



#6 MCP

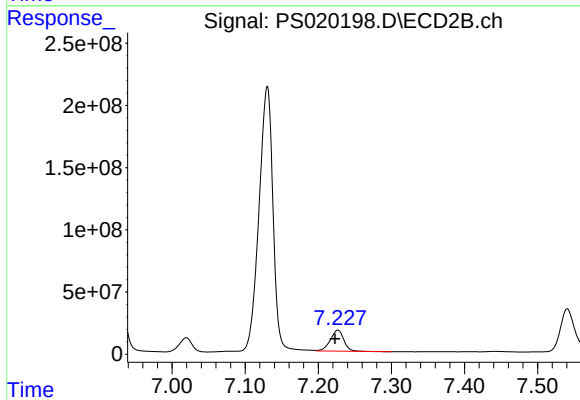
R.T.: 7.020 min  
Delta R.T.: 0.007 min  
Response: 135977639  
Conc: 49.85 ug/ml



#7 MCPA

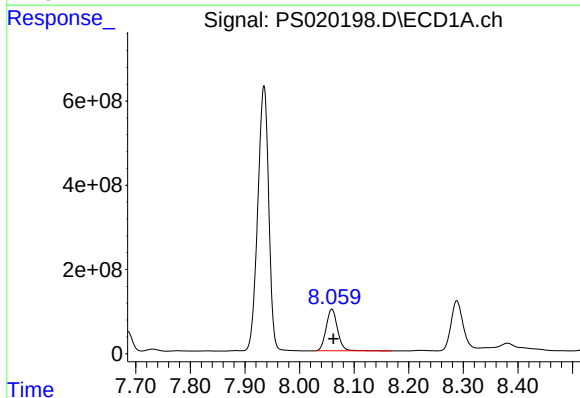
R.T.: 7.685 min  
Delta R.T.: 0.005 min  
Response: 588320344  
Conc: 45.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



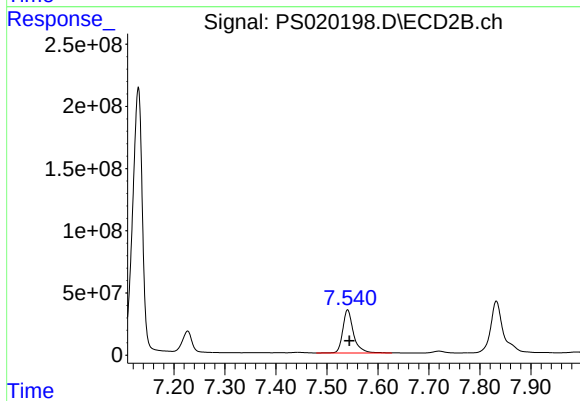
#7 MCPA

R.T.: 7.227 min  
Delta R.T.: 0.004 min  
Response: 219047230  
Conc: 52.03 ug/ml



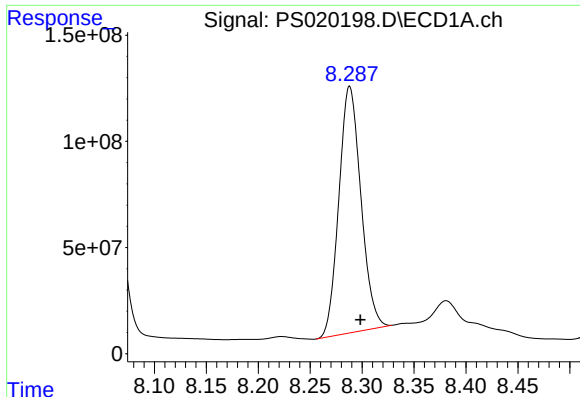
#8 DICHLORPROP

R.T.: 8.059 min  
Delta R.T.: -0.003 min  
Response: 1432485258  
Conc: 500.43 ng/ml



#8 DICHLORPROP

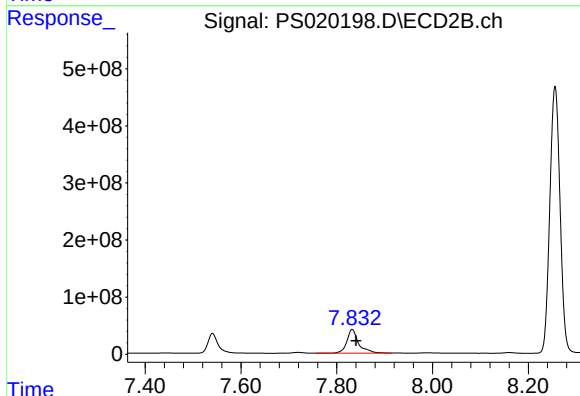
R.T.: 7.541 min  
Delta R.T.: -0.003 min  
Response: 510633762  
Conc: 546.05 ng/ml



#9 2,4-D

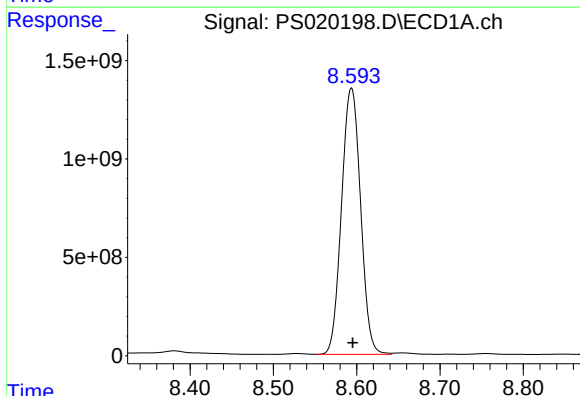
R.T.: 8.288 min  
Delta R.T.: -0.010 min  
Response: 1713967673  
Conc: 569.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



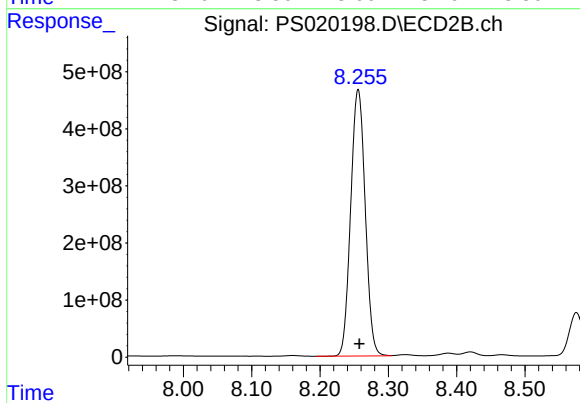
#9 2,4-D

R.T.: 7.832 min  
Delta R.T.: -0.008 min  
Response: 720905114  
Conc: 614.60 ng/ml



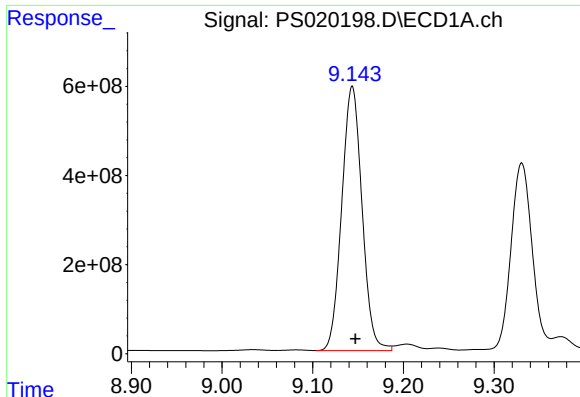
#10 Pentachlorophenol

R.T.: 8.594 min  
Delta R.T.: -0.001 min  
Response: 21478073635  
Conc: 549.07 ng/ml



#10 Pentachlorophenol

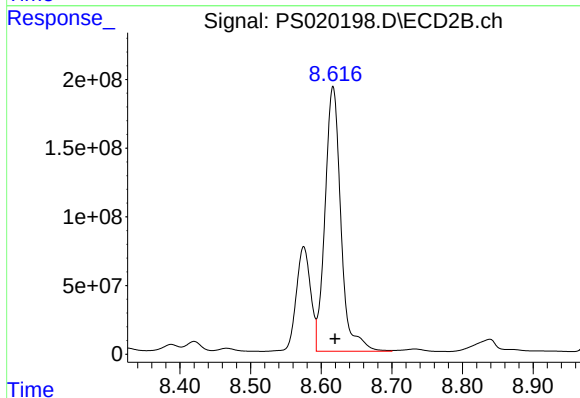
R.T.: 8.256 min  
Delta R.T.: -0.002 min  
Response: 6889137834  
Conc: 538.38 ng/ml



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

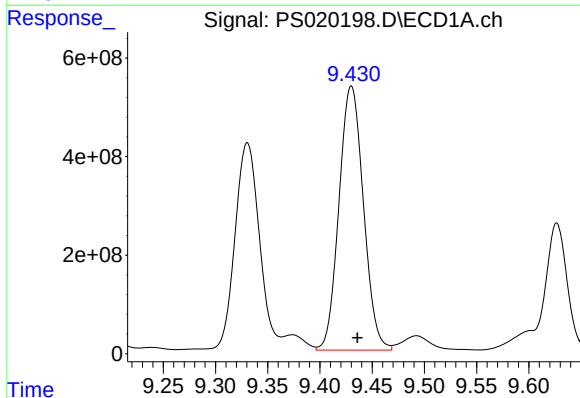
R.T.: 9.144 min  
Delta R.T.: -0.003 min  
Response: 9223194375  
Conc: 541.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



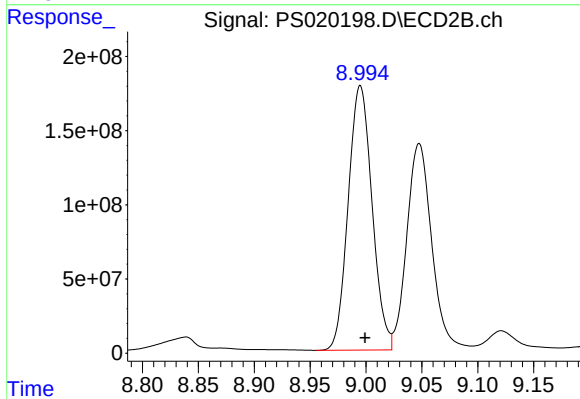
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min  
Delta R.T.: -0.003 min  
Response: 3008156606  
Conc: 562.42 ng/ml



#12 2,4,5-T

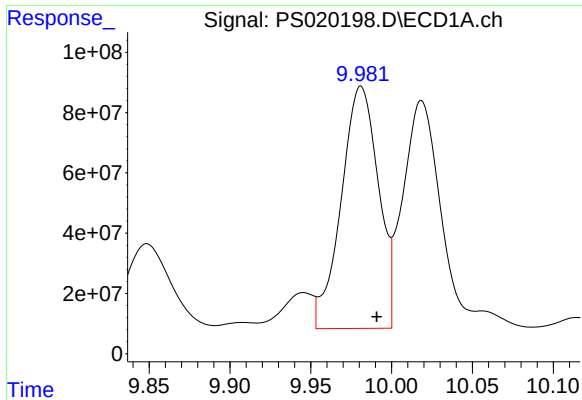
R.T.: 9.430 min  
Delta R.T.: -0.006 min  
Response: 8724090092  
Conc: 480.63 ng/ml



#12 2,4,5-T

R.T.: 8.995 min  
Delta R.T.: -0.004 min  
Response: 2652931564  
Conc: 521.17 ng/ml

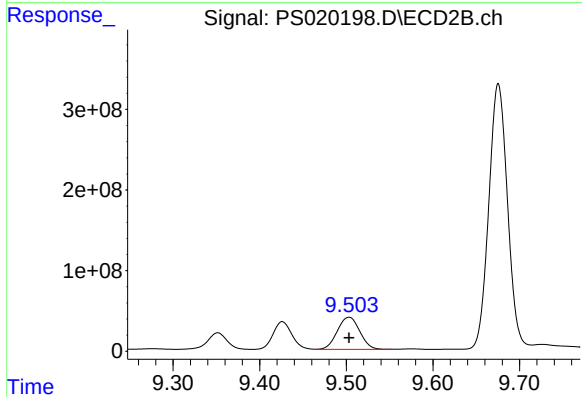




#13 2,4-DB

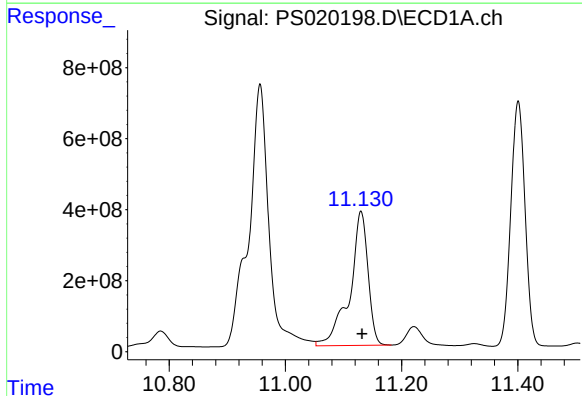
R.T.: 9.981 min  
Delta R.T.: -0.010 min  
Response: 1288428817  
Conc: 353.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



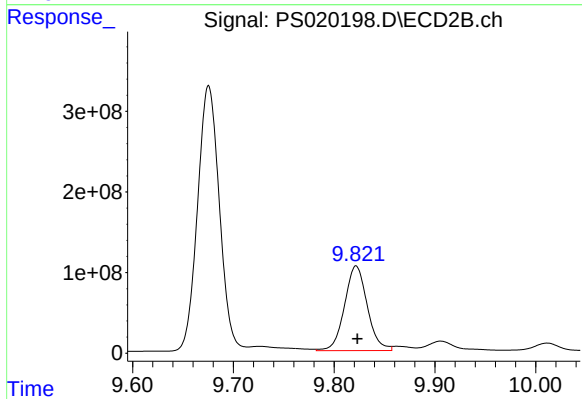
#13 2,4-DB

R.T.: 9.503 min  
Delta R.T.: 0.000 min  
Response: 720738110  
Conc: 1059.69 ng/ml



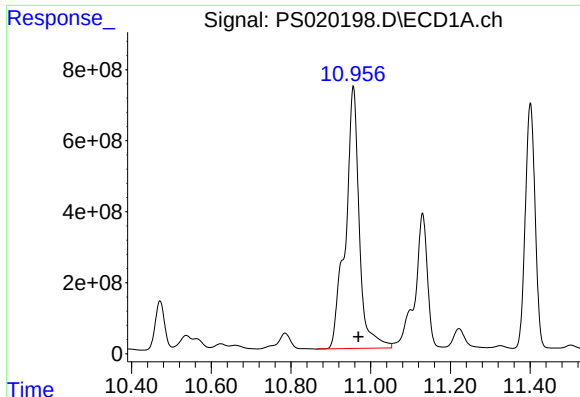
#14 DINOSEB

R.T.: 11.130 min  
Delta R.T.: -0.002 min  
Response: 8208751421  
Conc: 515.97 ng/ml



#14 DINOSEB

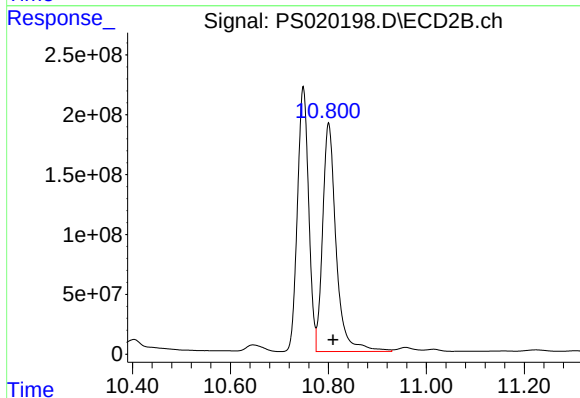
R.T.: 9.822 min  
Delta R.T.: -0.001 min  
Response: 1647188595  
Conc: 434.13 ng/ml



#15 Picloram

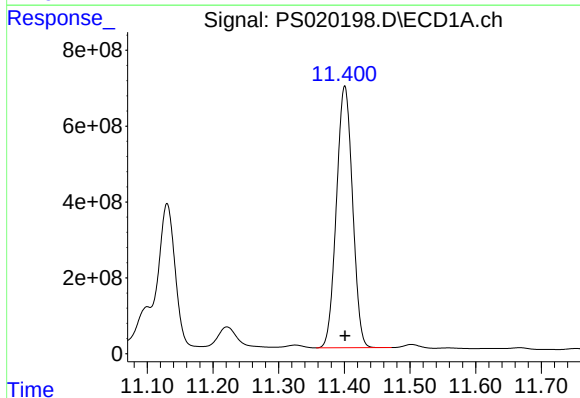
R.T.: 10.956 min  
Delta R.T.: -0.013 min  
Response: 17783376674  
Conc: 562.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



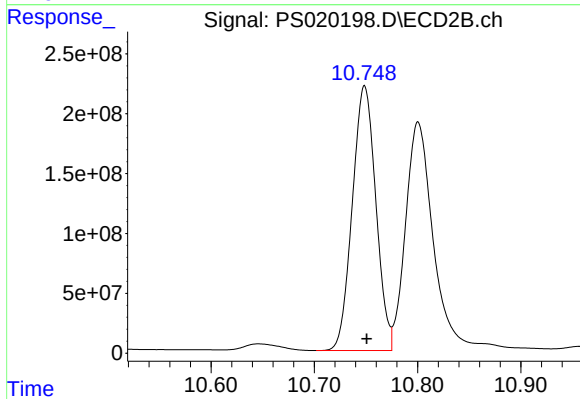
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.009 min  
Response: 3655701579  
Conc: 484.54 ng/ml



#16 DCPA

R.T.: 11.401 min  
Delta R.T.: 0.000 min  
Response: 11745625374  
Conc: 477.76 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 3502200211  
Conc: 528.21 ng/ml