

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031423\  
 Data File : PS022394.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2023 23:03  
 Operator : AR\AJ  
 Sample : 01846-04MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 01:12:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
 Quant Title : 8080.M  
 QLast Update : Mon Feb 20 13:26:02 2023  
 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     | 6.296  | 6.721  | 1002.6E6 | 777.5E6  | 404.496 | 370.432   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.409  | 2.482  | 955.8E6  | 1793.6E6 | 301.485 | 556.979 # |
| 2) T                        | 3,5-DICHL... | 5.678  | 5.922  | 1156.7E6 | 1014.7E6 | 311.172 | 328.135   |
| 3) T                        | 4-Nitroph... | 6.141  | 6.348  | 615.9E6  | 442.6E6  | 484.019 | 331.402 # |
| 5) T                        | DICAMBA      | 6.433  | 6.878  | 3404.5E6 | 3230.9E6 | 328.090 | 334.323   |
| 6) T                        | MCPD         | 6.581  | 6.972  | 209.0E6  | 207.5E6  | 27.385  | 27.181    |
| 7) T                        | MCPA         | 6.702  | 7.182  | 309.2E6  | 351.6E6  | 29.693  | 34.497    |
| 8) T                        | DICHLORPROP  | 7.017  | 7.499  | 738.4E6  | 773.6E6  | 273.418 | 314.674   |
| 9) T                        | 2,4-D        | 7.219  | 7.789  | 1074.1E6 | 1098.2E6 | 327.590 | 379.244   |
| 10) T                       | Pentachlo... | 7.439  | 8.207  | 7947.4E6 | 7204.0E6 | 220.744 | 222.332   |
| 11) T                       | 2,4,5-TP ... | 7.965  | 8.571  | 3993.4E6 | 3563.3E6 | 258.934 | 264.906   |
| 12) T                       | 2,4,5-T      | 8.225  | 8.947  | 4789.0E6 | 3802.1E6 | 276.039 | 316.130   |
| 13) T                       | 2,4-DB       | 8.732  | 9.452  | 680.9E6  | 376.1E6  | 251.164 | 226.545   |
| 14) T                       | DINOSEB      | 9.773  | 9.774  | 590.7E6  | 321.3E6  | 42.985  | 33.679    |
| 15) T                       | Picloram     | 9.614  | 10.744 | 8009.2E6 | 6211.9E6 | 325.129 | 316.838   |
| 16) T                       | DCPA         | 10.040 | 10.698 | 9465.2E6 | 6883.8E6 | 444.407 | 440.004   |
| -----                       |              |        |        |          |          |         |           |

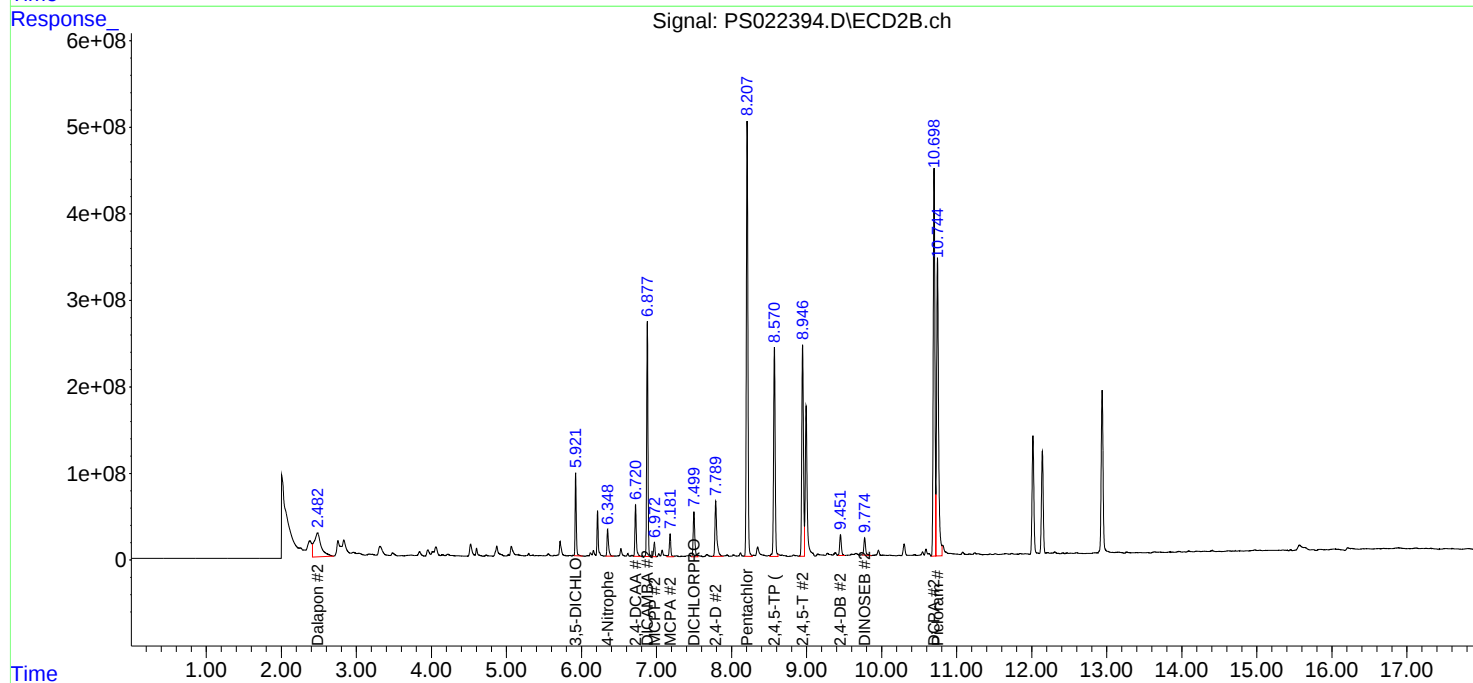
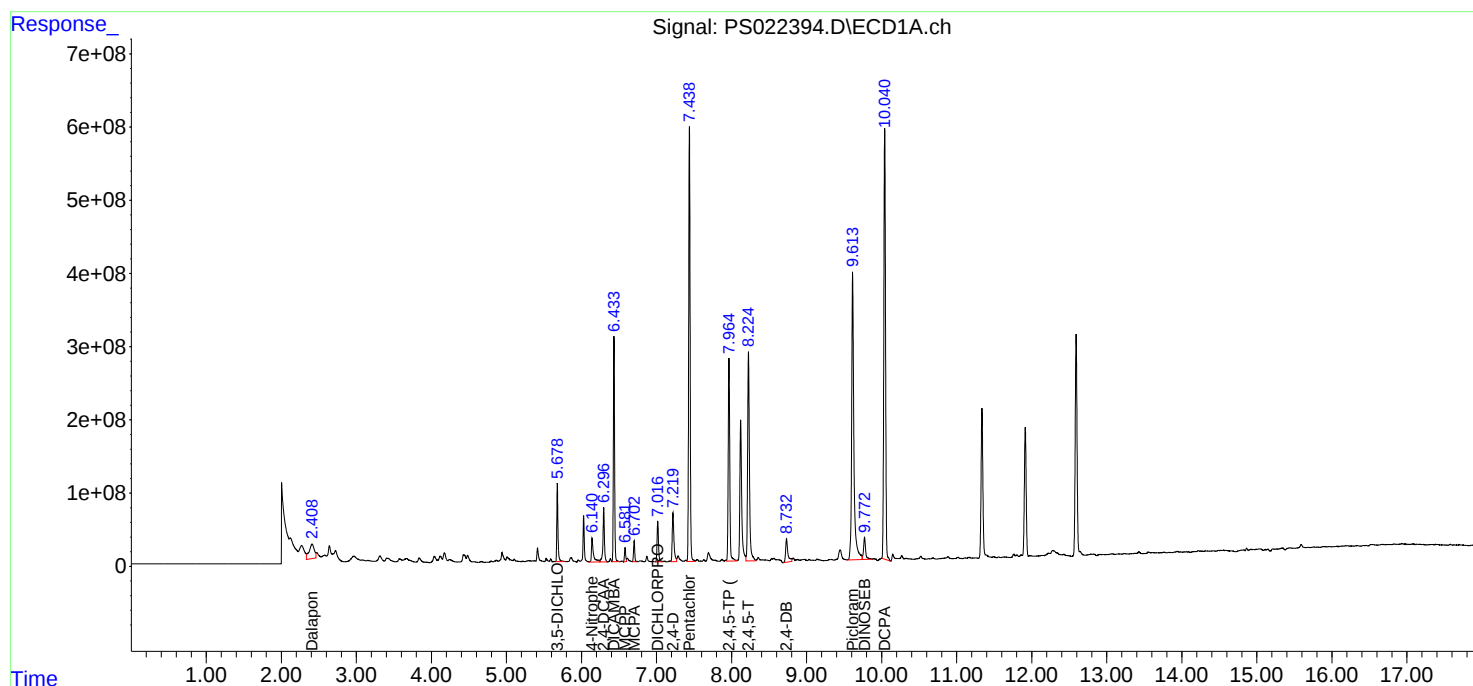
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

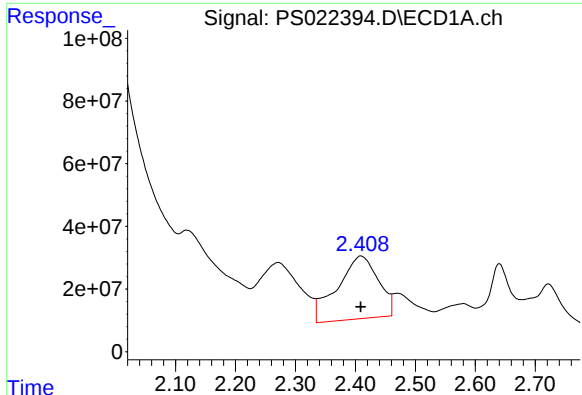
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031423\  
Data File : PS022394.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Mar 2023 23:03  
Operator : AR\AJ  
Sample : 01846-04MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 01:12:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
Quant Title : 8080.M  
QLast Update : Mon Feb 20 13:26:02 2023  
Response via : Initial Calibration  
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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

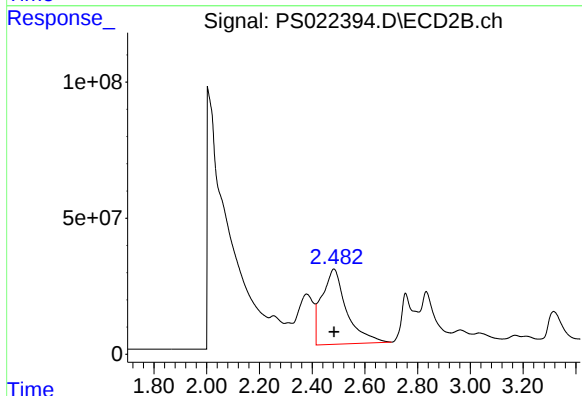




#1 Dalapon

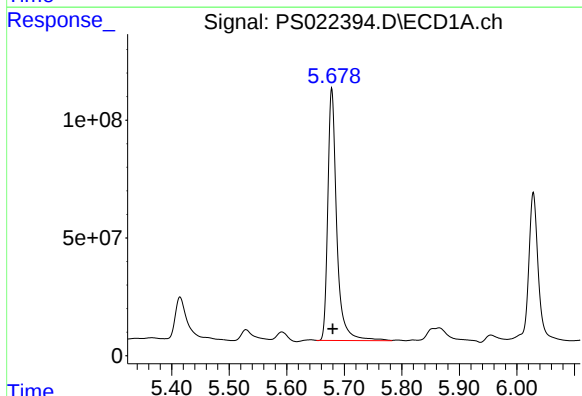
R.T.: 2.409 min  
Delta R.T.: 0.000 min  
Response: 955790703  
Conc: 301.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



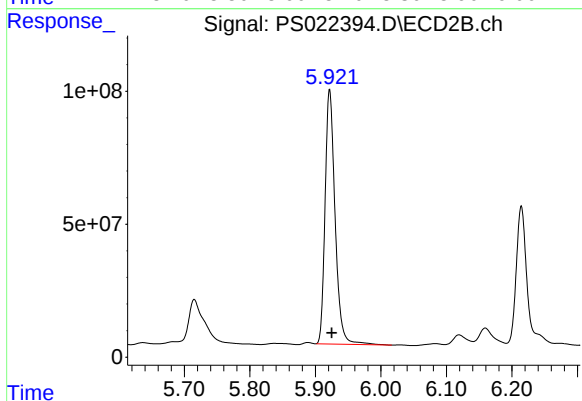
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: 0.000 min  
Response: 1793556388  
Conc: 556.98 ng/ml



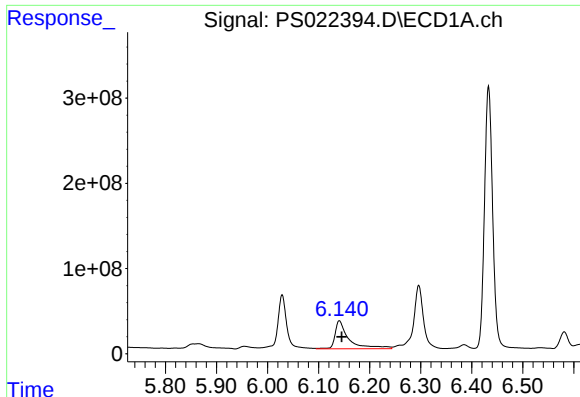
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.678 min  
Delta R.T.: -0.001 min  
Response: 1156749788  
Conc: 311.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

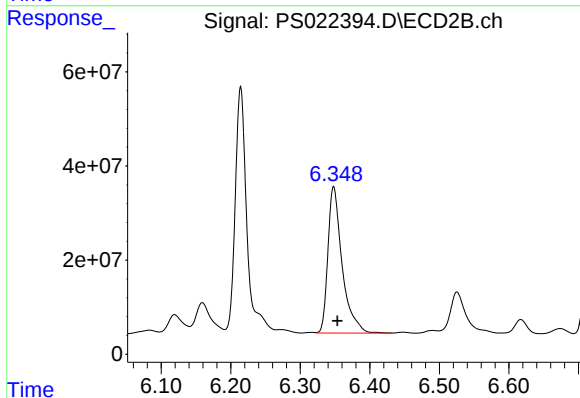
R.T.: 5.922 min  
Delta R.T.: -0.003 min  
Response: 1014702083  
Conc: 328.14 ng/ml



#3 4-Nitrophenol

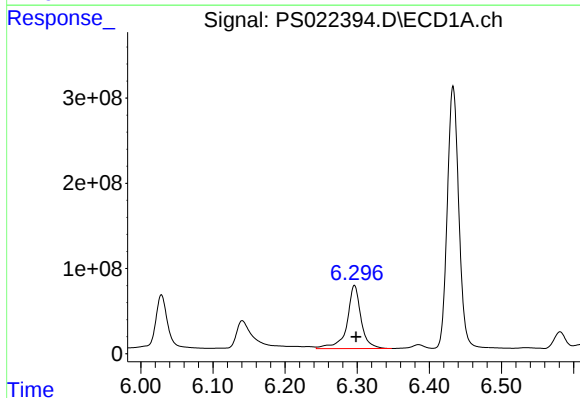
R.T.: 6.141 min  
Delta R.T.: -0.005 min  
Response: 615923817  
Conc: 484.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



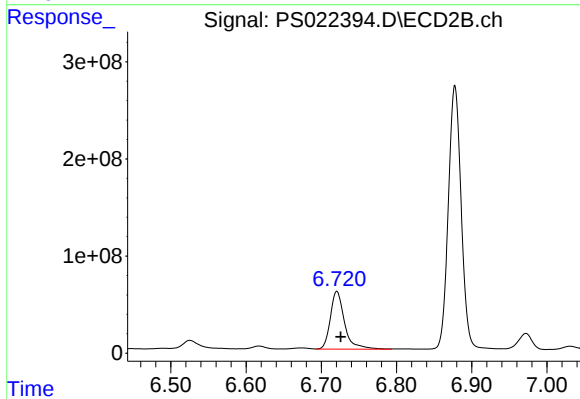
#3 4-Nitrophenol

R.T.: 6.348 min  
Delta R.T.: -0.005 min  
Response: 442600410  
Conc: 331.40 ng/ml



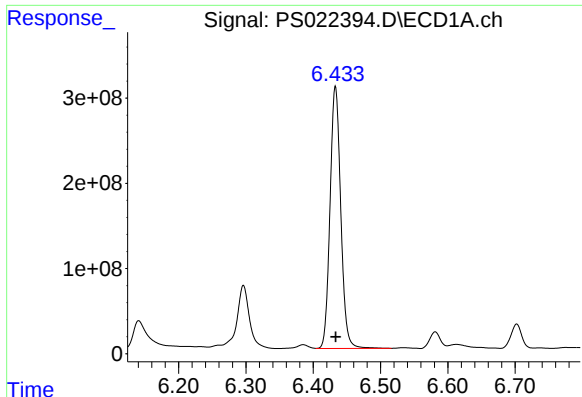
#4 2,4-DCAA

R.T.: 6.296 min  
Delta R.T.: -0.002 min  
Response: 1002619779  
Conc: 404.50 ng/ml



#4 2,4-DCAA

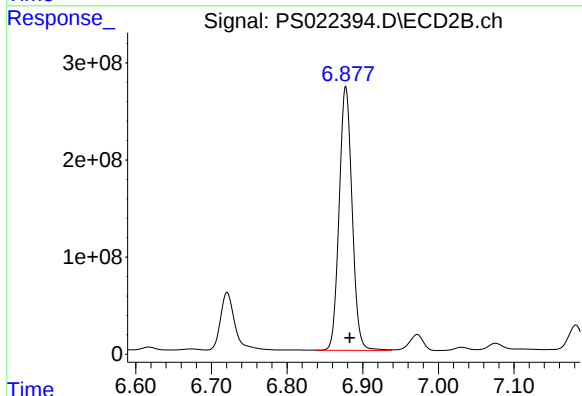
R.T.: 6.721 min  
Delta R.T.: -0.005 min  
Response: 777522009  
Conc: 370.43 ng/ml



#5 DICAMBA

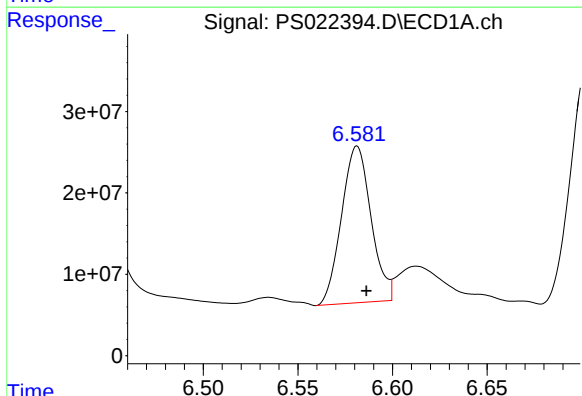
R.T.: 6.433 min  
Delta R.T.: 0.000 min  
Response: 3404456638  
Conc: 328.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



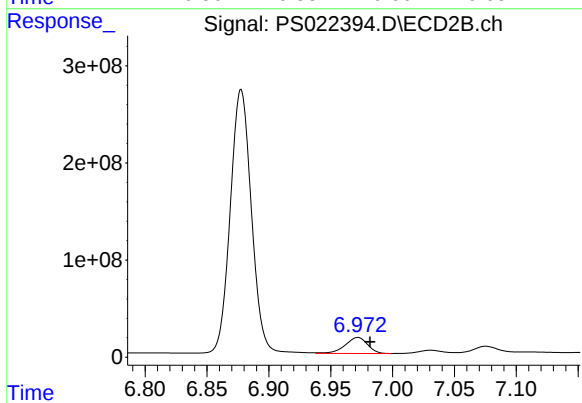
#5 DICAMBA

R.T.: 6.878 min  
Delta R.T.: -0.005 min  
Response: 3230892267  
Conc: 334.32 ng/ml



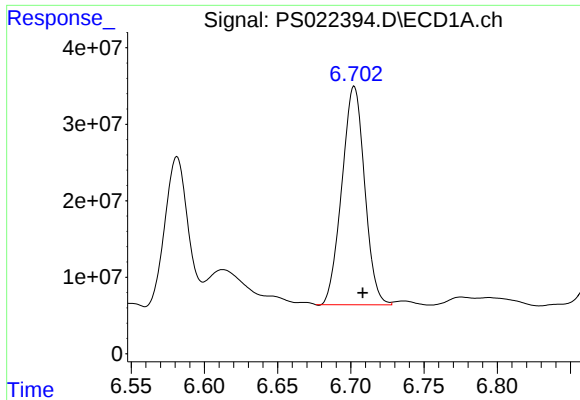
#6 MCP

R.T.: 6.581 min  
Delta R.T.: -0.005 min  
Response: 208955818  
Conc: 27.39 ug/ml



#6 MCP

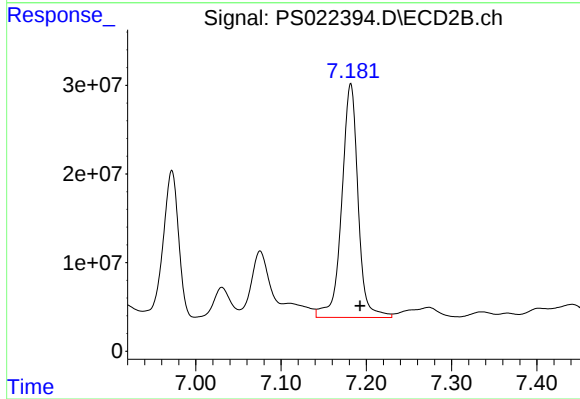
R.T.: 6.972 min  
Delta R.T.: -0.010 min  
Response: 207520165  
Conc: 27.18 ug/ml



#7 MCPA

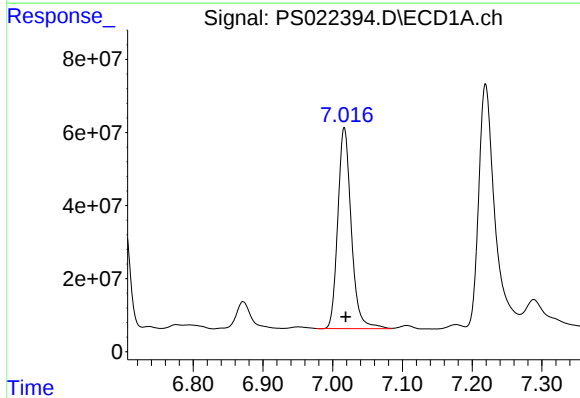
R.T.: 6.702 min  
Delta R.T.: -0.006 min  
Response: 309225651  
Conc: 29.69 ug/ml

Instrument :  
ECD\_O  
ClientSampleId :



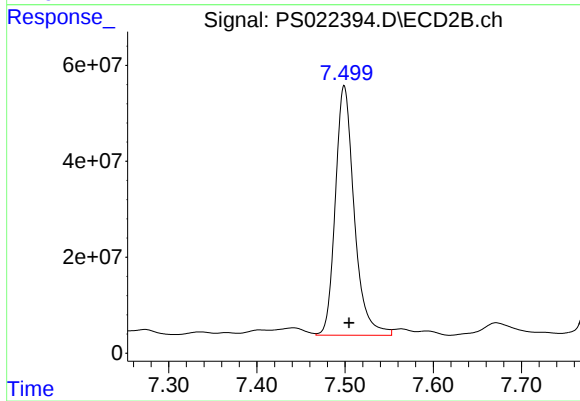
#7 MCPA

R.T.: 7.182 min  
Delta R.T.: -0.011 min  
Response: 351612590  
Conc: 34.50 ug/ml



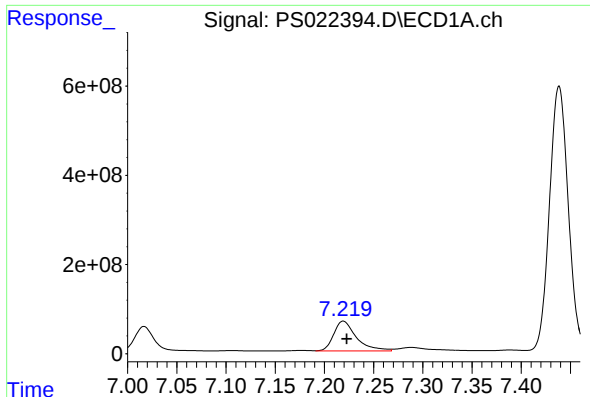
#8 DICHLORPROP

R.T.: 7.017 min  
Delta R.T.: -0.002 min  
Response: 738398411  
Conc: 273.42 ng/ml



#8 DICHLORPROP

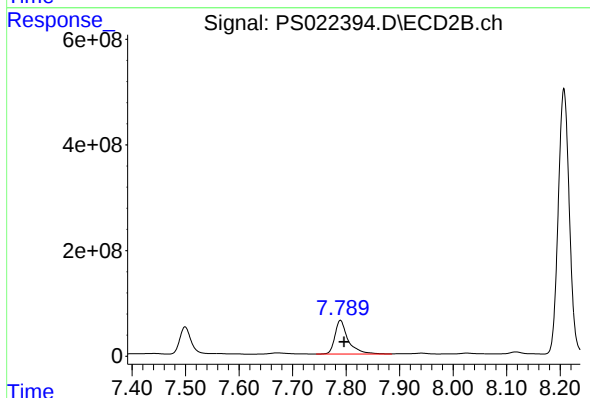
R.T.: 7.499 min  
Delta R.T.: -0.005 min  
Response: 773602540  
Conc: 314.67 ng/ml



#9 2,4-D

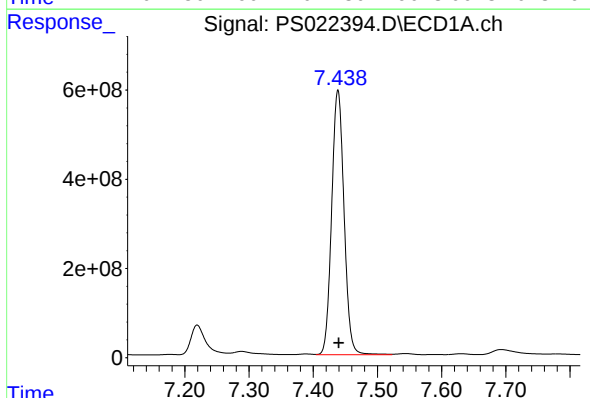
R.T.: 7.219 min  
Delta R.T.: -0.003 min  
Response: 1074080016  
Conc: 327.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



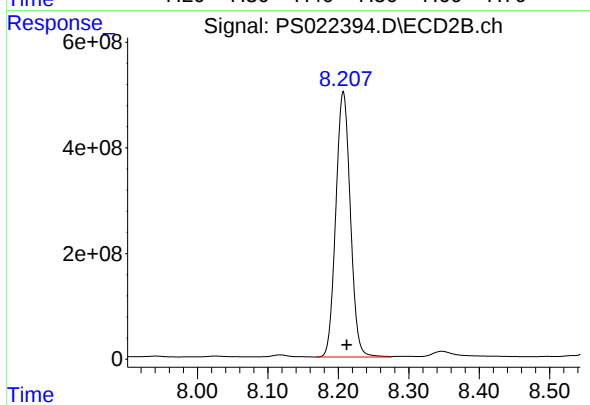
#9 2,4-D

R.T.: 7.789 min  
Delta R.T.: -0.007 min  
Response: 1098181505  
Conc: 379.24 ng/ml



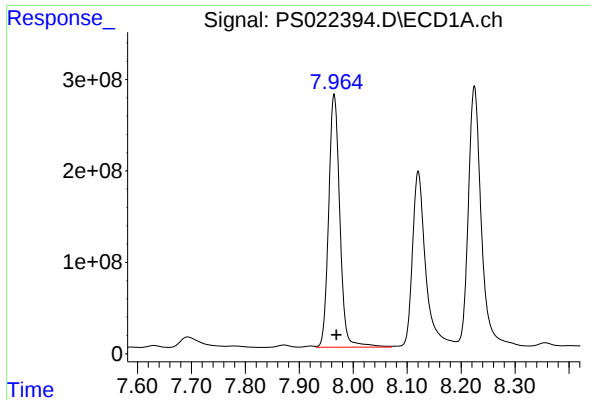
#10 Pentachlorophenol

R.T.: 7.439 min  
Delta R.T.: -0.001 min  
Response: 7947435739  
Conc: 220.74 ng/ml



#10 Pentachlorophenol

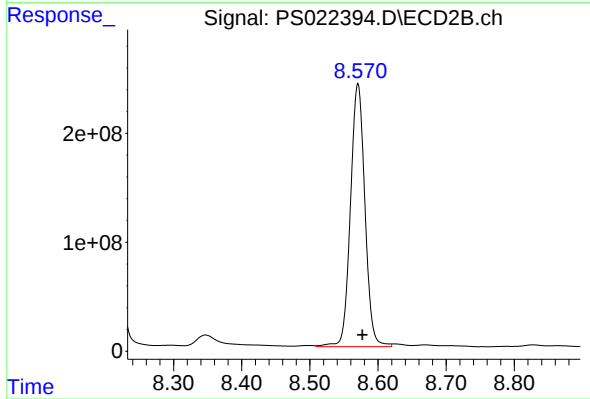
R.T.: 8.207 min  
Delta R.T.: -0.005 min  
Response: 7203951515  
Conc: 222.33 ng/ml



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

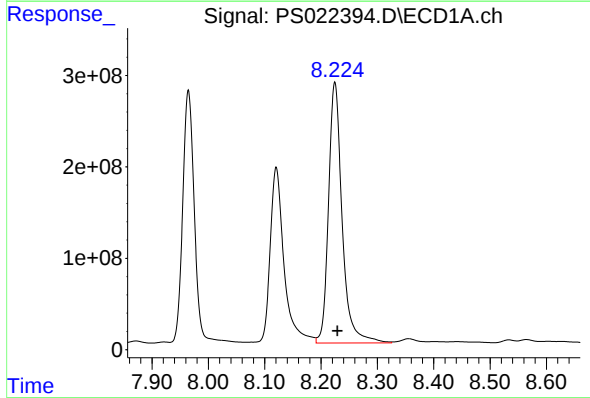
R.T.: 7.965 min  
Delta R.T.: -0.004 min  
Response: 3993402199  
Conc: 258.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



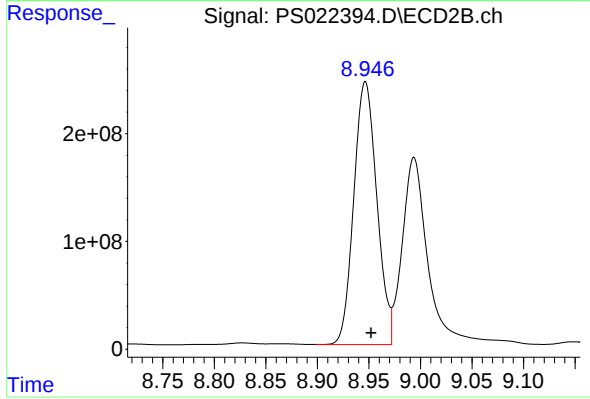
#11 2,4,5-TP (SILVEX)

R.T.: 8.571 min  
Delta R.T.: -0.007 min  
Response: 3563269576  
Conc: 264.91 ng/ml



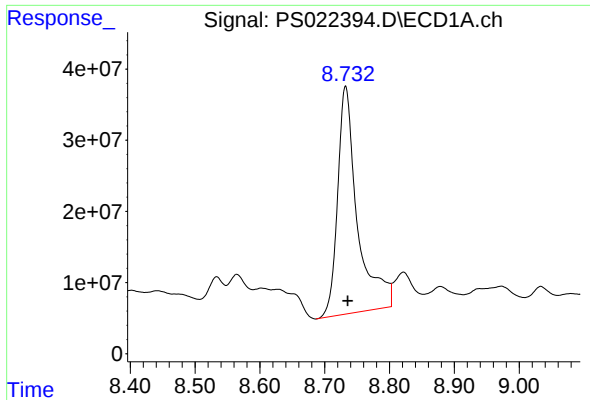
#12 2,4,5-T

R.T.: 8.225 min  
Delta R.T.: -0.005 min  
Response: 4789030745  
Conc: 276.04 ng/ml



#12 2,4,5-T

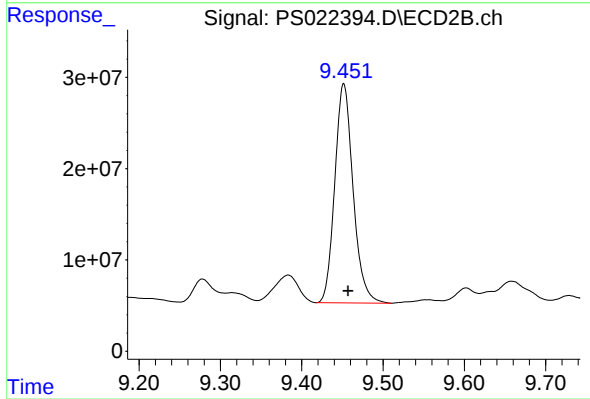
R.T.: 8.947 min  
Delta R.T.: -0.006 min  
Response: 3802107587  
Conc: 316.13 ng/ml



#13 2,4-DB

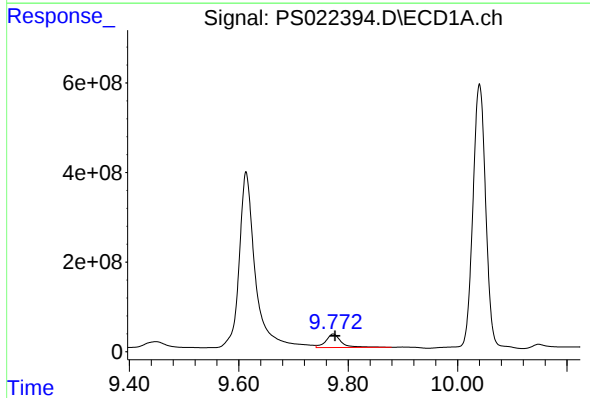
R.T.: 8.732 min  
Delta R.T.: -0.003 min  
Response: 680887118  
Conc: 251.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



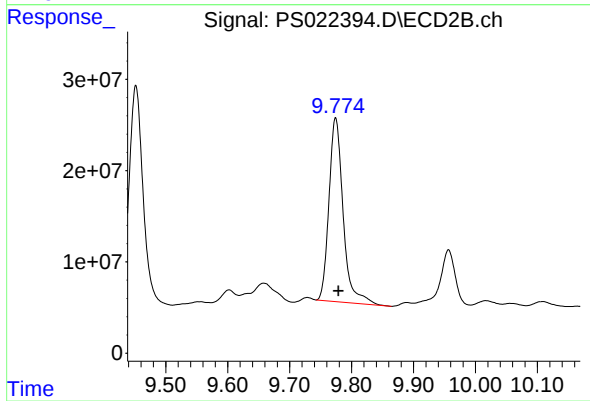
#13 2,4-DB

R.T.: 9.452 min  
Delta R.T.: -0.005 min  
Response: 376123522  
Conc: 226.54 ng/ml



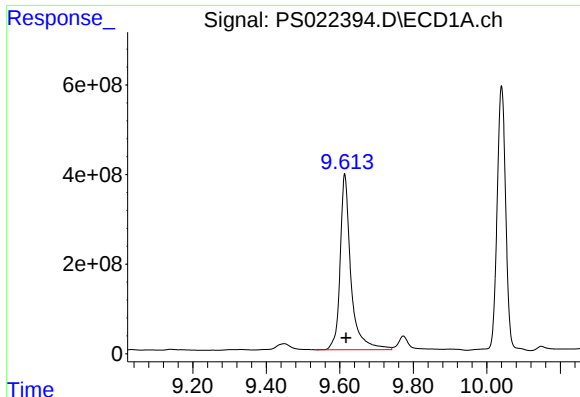
#14 DINOSEB

R.T.: 9.773 min  
Delta R.T.: -0.003 min  
Response: 590738572  
Conc: 42.98 ng/ml



#14 DINOSEB

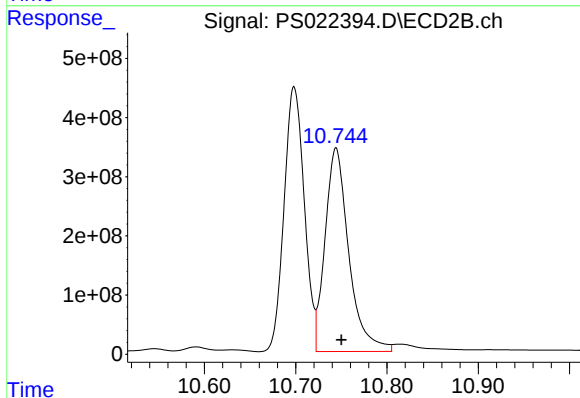
R.T.: 9.774 min  
Delta R.T.: -0.005 min  
Response: 321330150  
Conc: 33.68 ng/ml



#15 Picloram

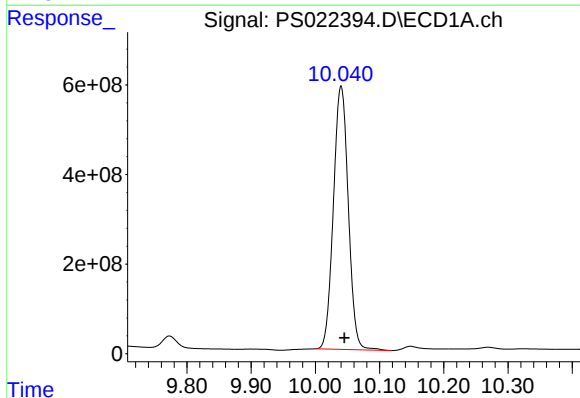
R.T.: 9.614 min  
Delta R.T.: -0.004 min  
Response: 8009230665  
Conc: 325.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



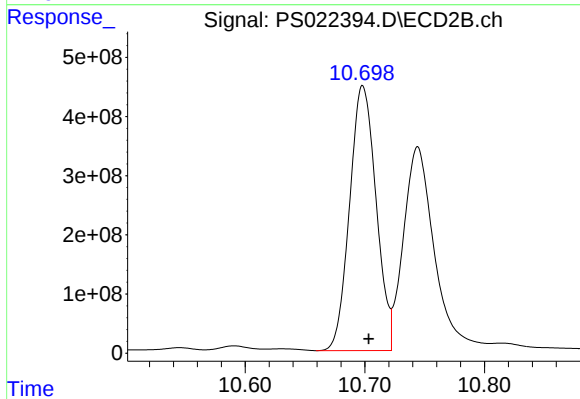
#15 Picloram

R.T.: 10.744 min  
Delta R.T.: -0.006 min  
Response: 6211932626  
Conc: 316.84 ng/ml



#16 DCPA

R.T.: 10.040 min  
Delta R.T.: -0.005 min  
Response: 9465214670  
Conc: 444.41 ng/ml



#16 DCPA

R.T.: 10.698 min  
Delta R.T.: -0.005 min  
Response: 6883798896  
Conc: 440.00 ng/ml