

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
 Data File : PS019260.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 May 2022 14:10  
 Operator : AJ\MA  
 Sample : HSTDICC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 04 16:04:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 04 16:02:15 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     | 7.220  | 6.798  | 1372.1E6  | 368.2E6  | 503.347 | 498.746 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.024  | 2.530  | 2177.9E6  | 399.8E6  | 457.607 | 457.388 |
| 2) T                        | 3,5-DICHL... | 6.431  | 5.975  | 1665.6E6  | 544.0E6  | 473.996 | 469.218 |
| 3) T                        | 4-Nitroph... | 7.058  | 6.418  | 403.9E6   | 158.9E6  | 417.915 | 452.293 |
| 5) T                        | DICAMBA      | 7.410  | 6.963  | 5313.5E6  | 1602.1E6 | 479.648 | 476.698 |
| 6) T                        | MCPD         | 7.578  | 7.059  | 414.3E6   | 123.1E6  | 45.550  | 46.347  |
| 7) T                        | MCPA         | 7.727  | 7.271  | 578.2E6   | 171.0E6  | 45.688  | 46.299  |
| 8) T                        | DICHLORPROP  | 8.104  | 7.586  | 1322.1E6  | 399.5E6  | 476.626 | 471.596 |
| 9) T                        | 2,4-D        | 8.337  | 7.880  | 1489.9E6  | 465.4E6  | 465.533 | 469.330 |
| 10) T                       | Pentachlo... | 8.642  | 8.306  | 20224.6E6 | 5663.3E6 | 508.506 | 508.720 |
| 11) T                       | 2,4,5-TP ... | 9.195  | 8.668  | 8895.1E6  | 2343.0E6 | 494.197 | 486.345 |
| 12) T                       | 2,4,5-T      | 9.483  | 9.047  | 10406.4E6 | 2101.7E6 | 498.828 | 481.286 |
| 13) T                       | 2,4-DB       | 10.037 | 9.553  | 2026.0E6  | 264.8E6  | 469.948 | 465.280 |
| 14) T                       | DINOSEB      | 11.190 | 9.878  | 7994.2E6  | 1374.5E6 | 502.109 | 481.114 |
| 15) T                       | Picloram     | 11.031 | 10.871 | 14789.3E6 | 2855.0E6 | 483.421 | 484.968 |
| 16) T                       | DCPA         | 11.458 | 10.808 | 13066.8E6 | 2912.9E6 | 507.825 | 500.111 |
| -----                       |              |        |        |           |          |         |         |

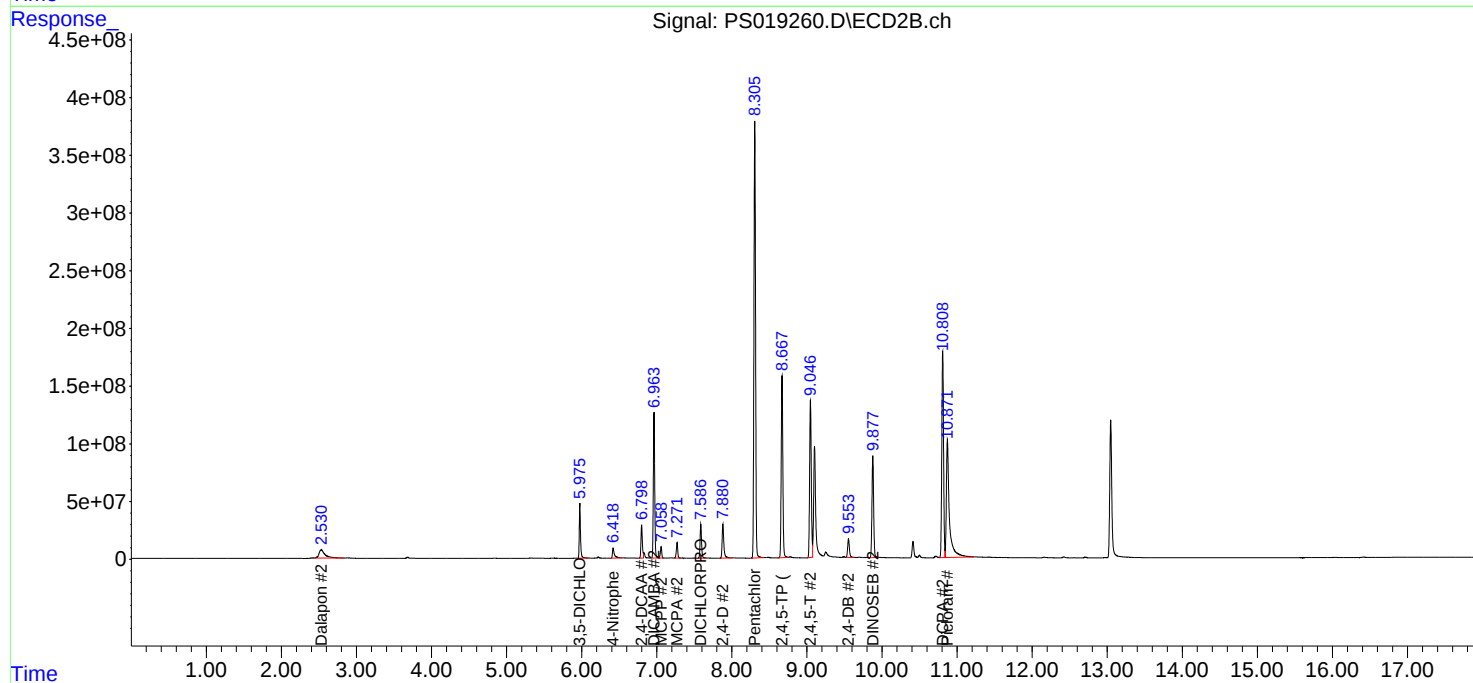
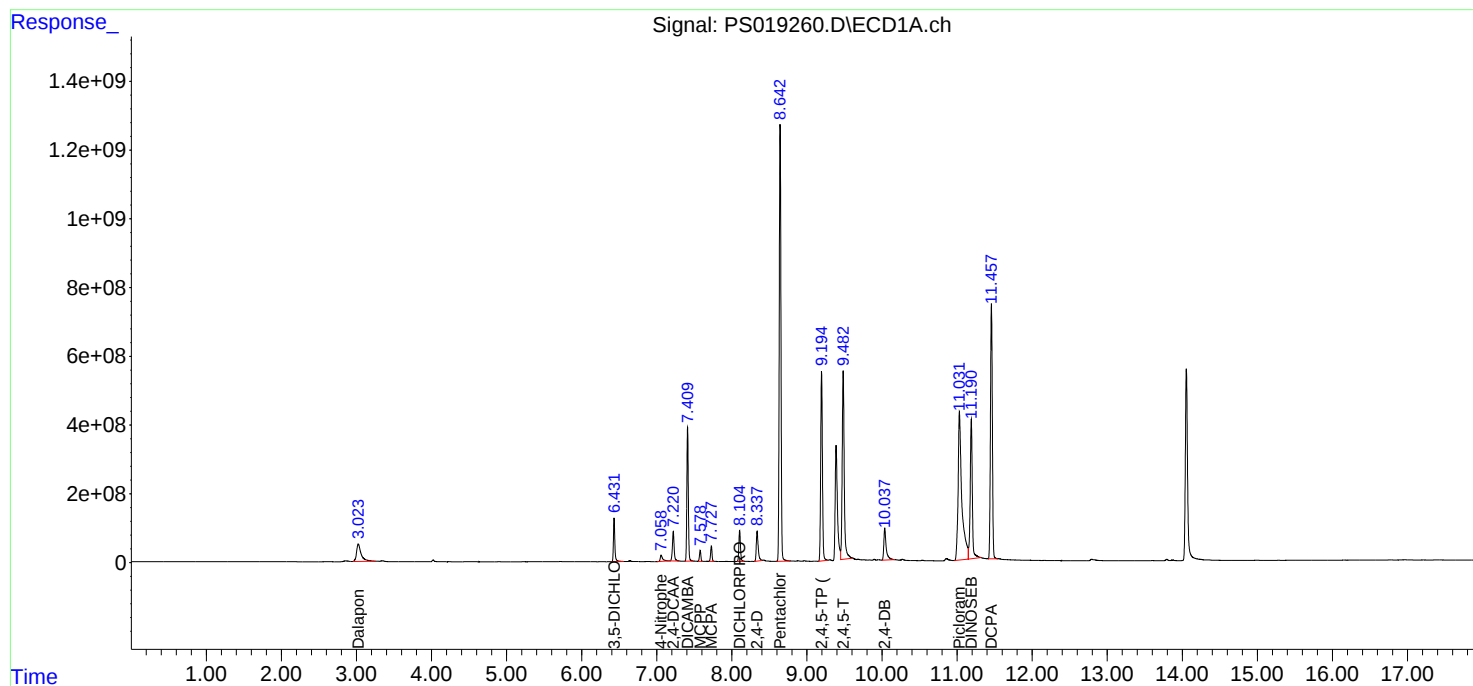
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

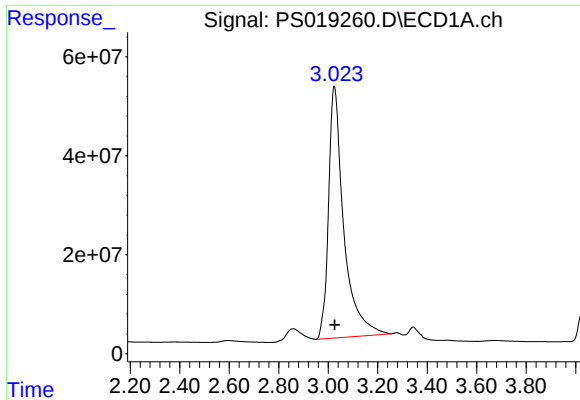
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
Data File : PS019260.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 May 2022 14:10  
Operator : AJ\MA  
Sample : HSTDICC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 04 16:04:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
Quant Title : 8080.M  
QLast Update : Wed May 04 16:02:15 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

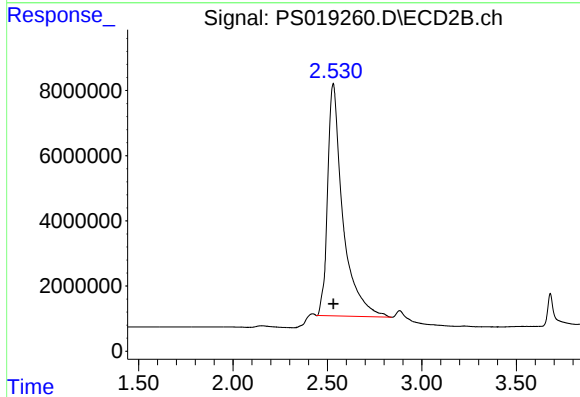




#1 Dalapon

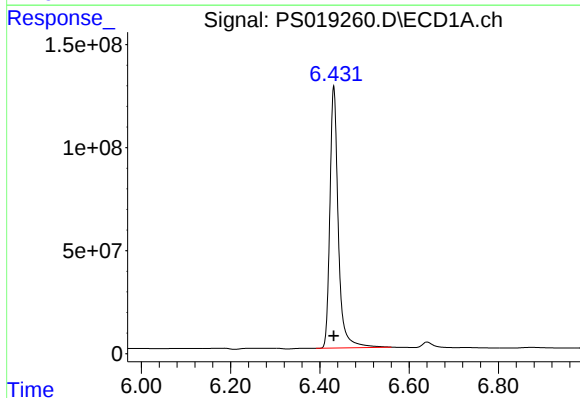
R.T.: 3.024 min  
Delta R.T.: -0.003 min  
Response: 2177886910  
Conc: 457.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



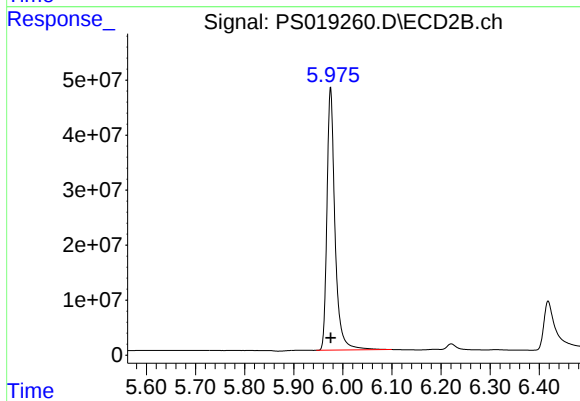
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: -0.002 min  
Response: 399758387  
Conc: 457.39 ng/ml



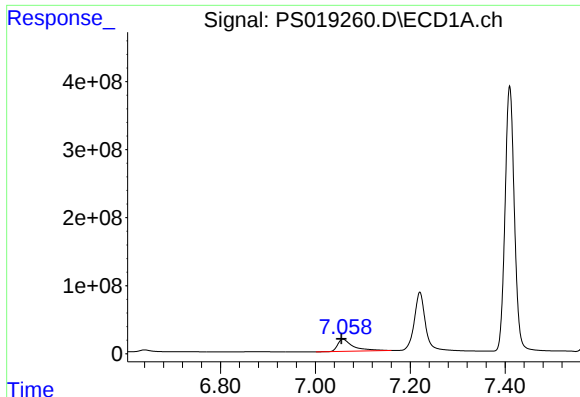
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 1665581294  
Conc: 474.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

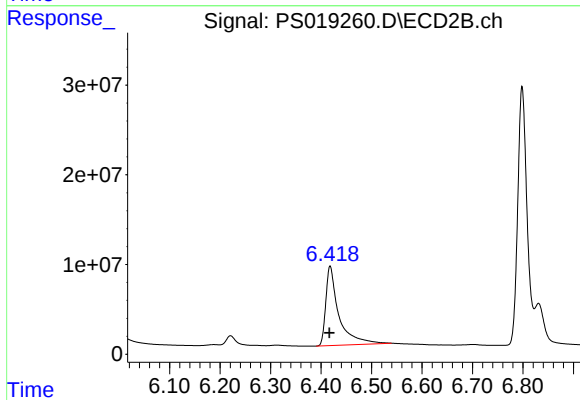
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 544027599  
Conc: 469.22 ng/ml



#3 4-Nitrophenol

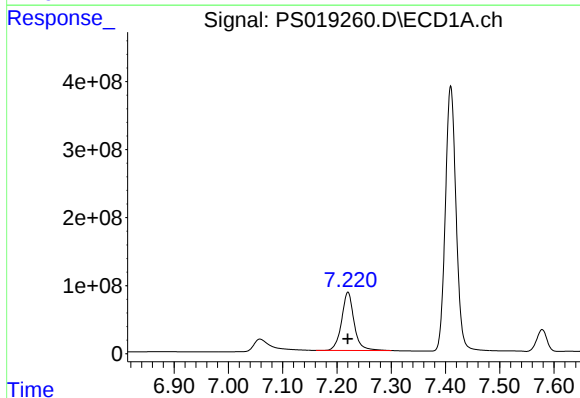
R.T.: 7.058 min  
Delta R.T.: 0.004 min  
Response: 403904293  
Conc: 417.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



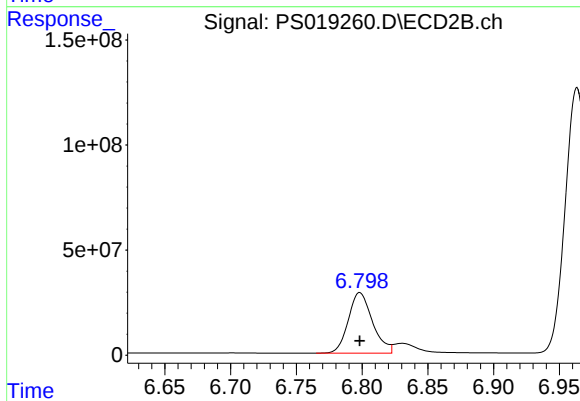
#3 4-Nitrophenol

R.T.: 6.418 min  
Delta R.T.: 0.001 min  
Response: 158892087  
Conc: 452.29 ng/ml



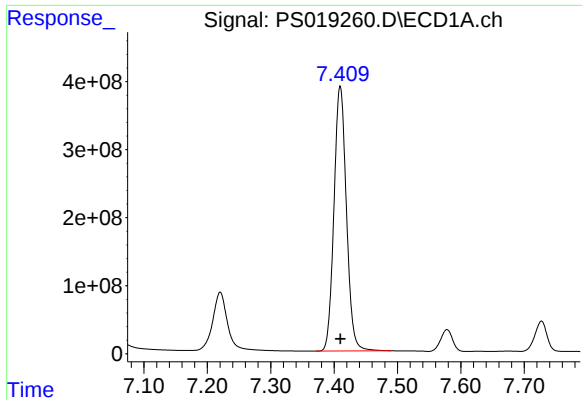
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 1372129333  
Conc: 503.35 ng/ml



#4 2,4-DCAA

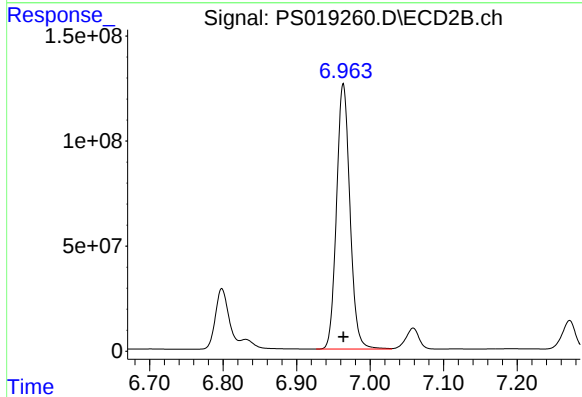
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 368192113  
Conc: 498.75 ng/ml



#5 DICAMBA

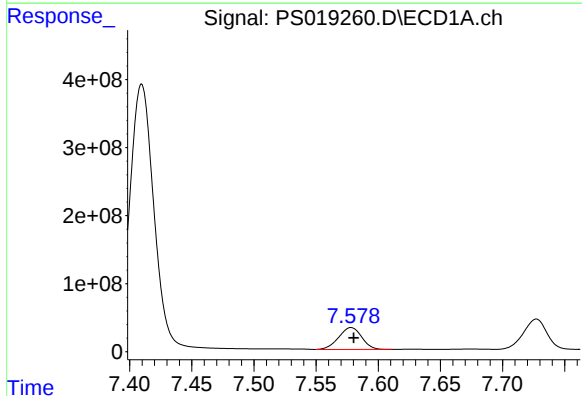
R.T.: 7.410 min  
Delta R.T.: 0.000 min  
Response: 5313479619  
Conc: 479.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



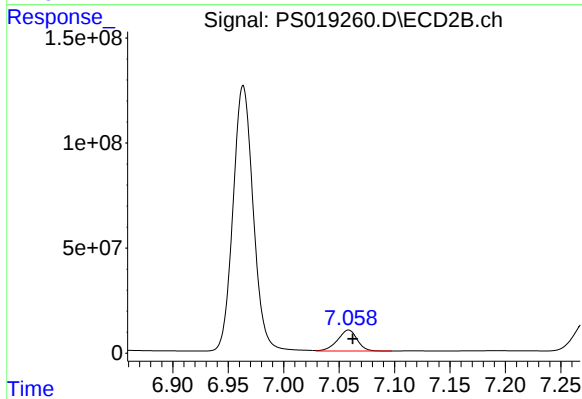
#5 DICAMBA

R.T.: 6.963 min  
Delta R.T.: 0.000 min  
Response: 1602080447  
Conc: 476.70 ng/ml



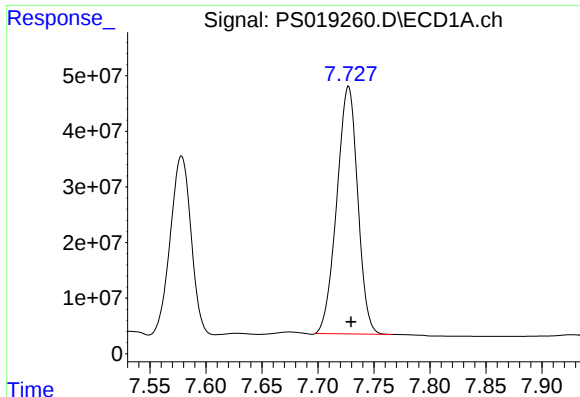
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.002 min  
Response: 414276018  
Conc: 45.55 ug/ml



#6 MCP

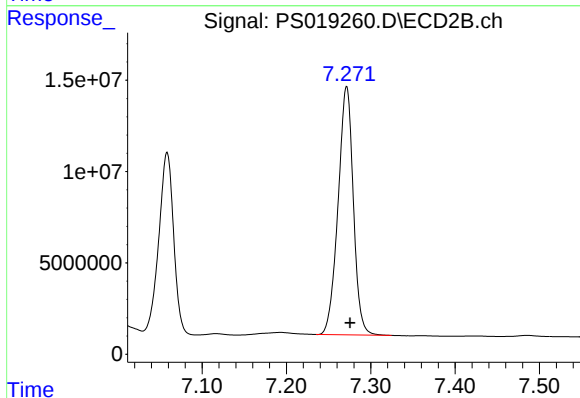
R.T.: 7.059 min  
Delta R.T.: -0.004 min  
Response: 123124714  
Conc: 46.35 ug/ml



#7 MCPA

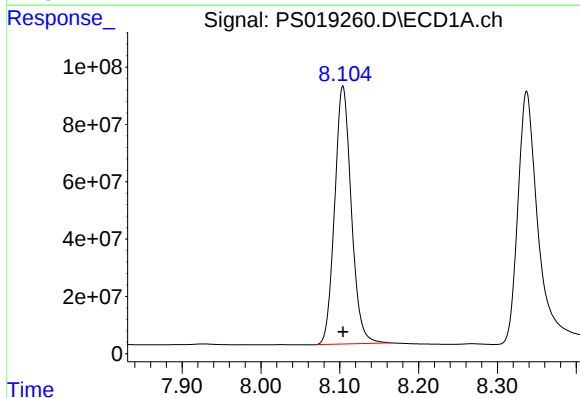
R.T.: 7.727 min  
Delta R.T.: -0.003 min  
Response: 578196980  
Conc: 45.69 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



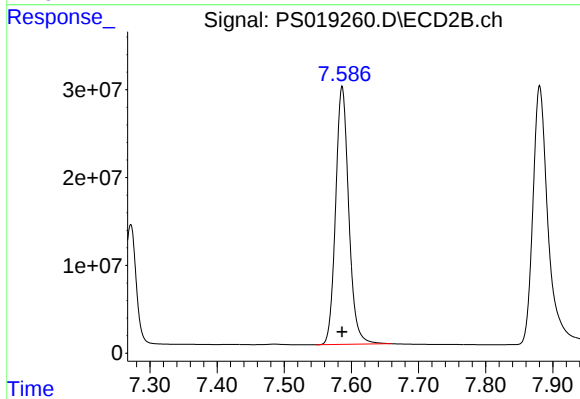
#7 MCPA

R.T.: 7.271 min  
Delta R.T.: -0.004 min  
Response: 170961714  
Conc: 46.30 ug/ml



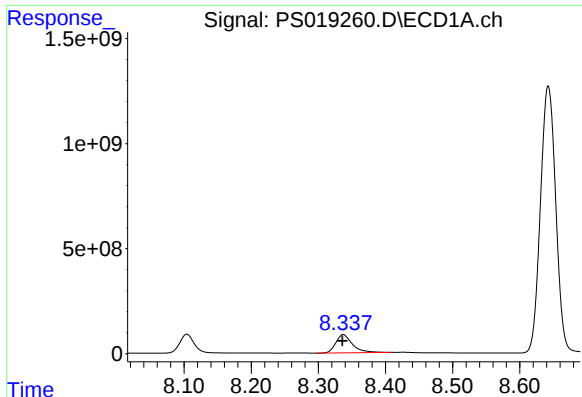
#8 DICHLORPROP

R.T.: 8.104 min  
Delta R.T.: 0.000 min  
Response: 1322064305  
Conc: 476.63 ng/ml



#8 DICHLORPROP

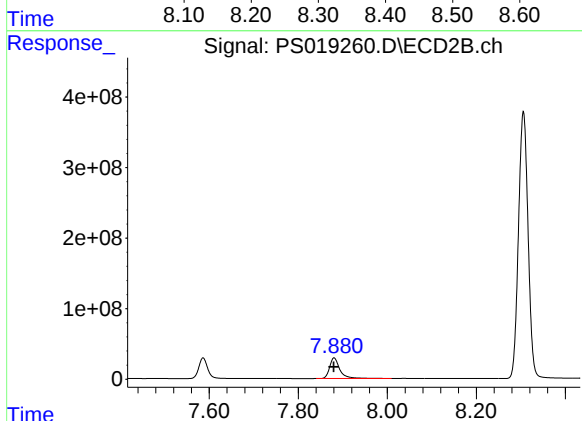
R.T.: 7.586 min  
Delta R.T.: 0.000 min  
Response: 399512168  
Conc: 471.60 ng/ml



#9 2,4-D

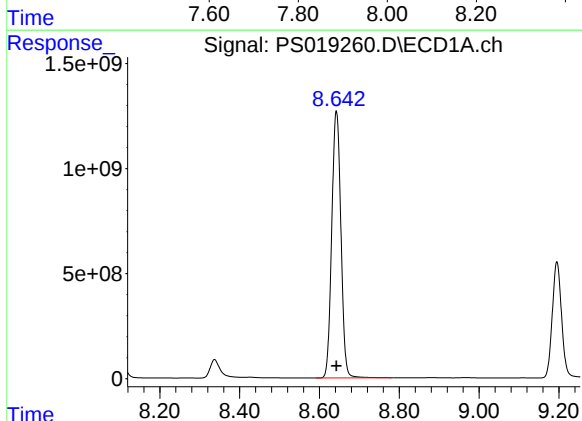
R.T.: 8.337 min  
Delta R.T.: 0.001 min  
Response: 1489883287  
Conc: 465.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



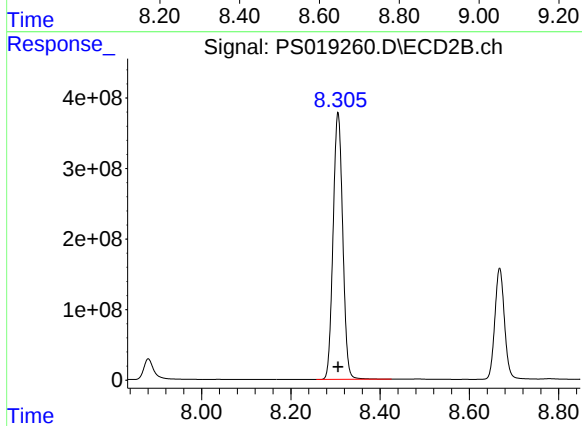
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 465392688  
Conc: 469.33 ng/ml



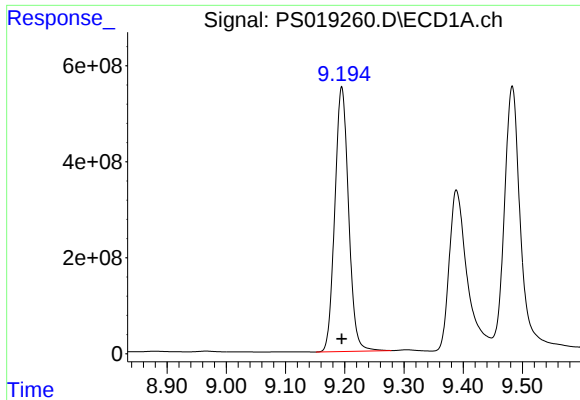
#10 Pentachlorophenol

R.T.: 8.642 min  
Delta R.T.: 0.000 min  
Response: 20224556749  
Conc: 508.51 ng/ml



#10 Pentachlorophenol

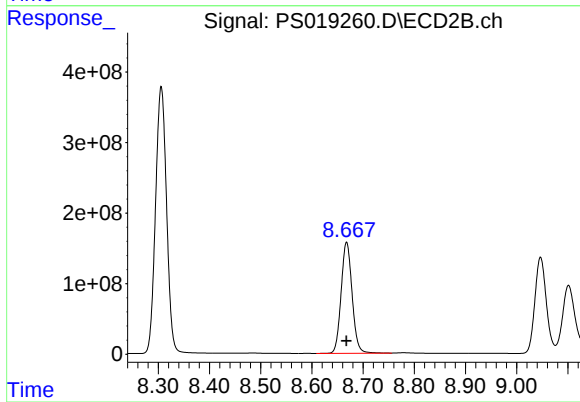
R.T.: 8.306 min  
Delta R.T.: 0.000 min  
Response: 5663259022  
Conc: 508.72 ng/ml



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

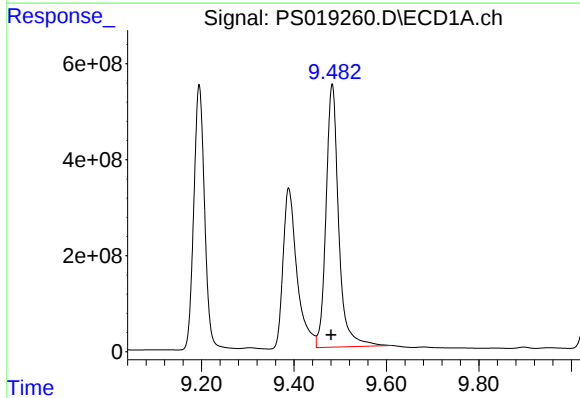
R.T.: 9.195 min  
Delta R.T.: 0.000 min  
Response: 8895107498  
Conc: 494.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



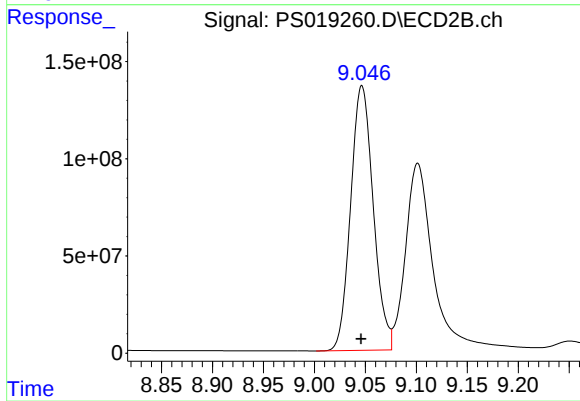
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min  
Delta R.T.: 0.000 min  
Response: 2343002309  
Conc: 486.35 ng/ml



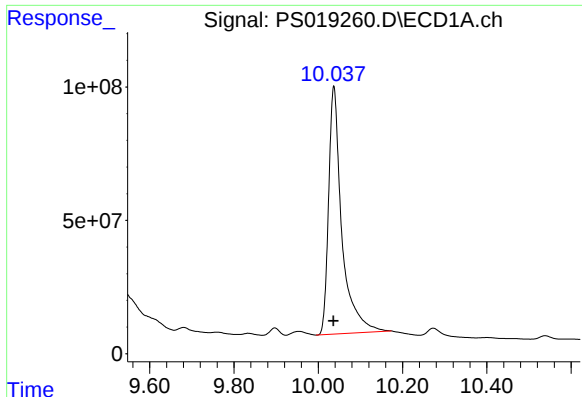
#12 2,4,5-T

R.T.: 9.483 min  
Delta R.T.: 0.002 min  
Response: 10406353327  
Conc: 498.83 ng/ml



#12 2,4,5-T

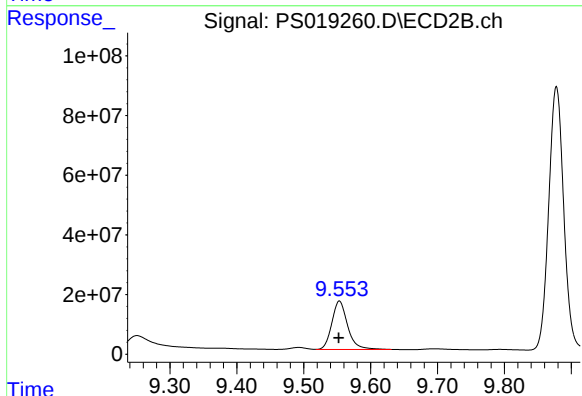
R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 2101665494  
Conc: 481.29 ng/ml



#13 2,4-DB

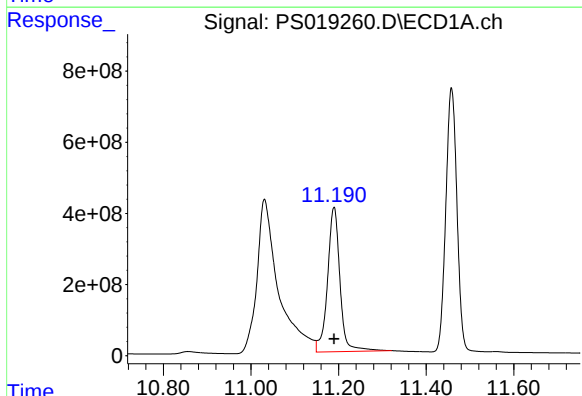
R.T.: 10.037 min  
Delta R.T.: 0.001 min  
Response: 2025963313  
Conc: 469.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



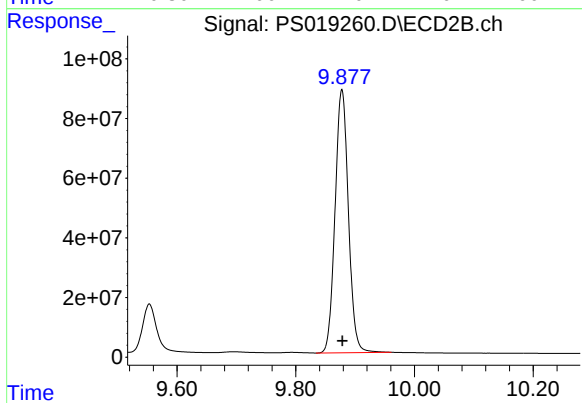
#13 2,4-DB

R.T.: 9.553 min  
Delta R.T.: 0.000 min  
Response: 264836653  
Conc: 465.28 ng/ml



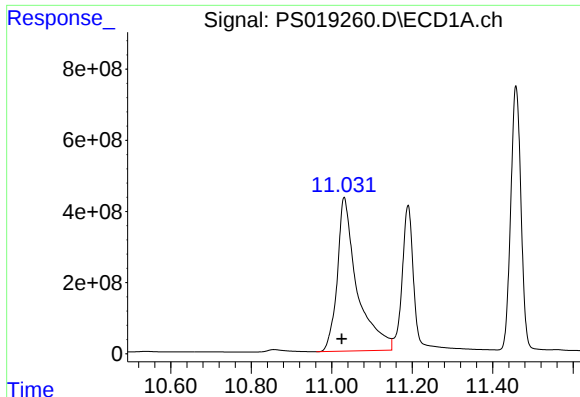
#14 DINOSEB

R.T.: 11.190 min  
Delta R.T.: 0.000 min  
Response: 7994192723  
Conc: 502.11 ng/ml



#14 DINOSEB

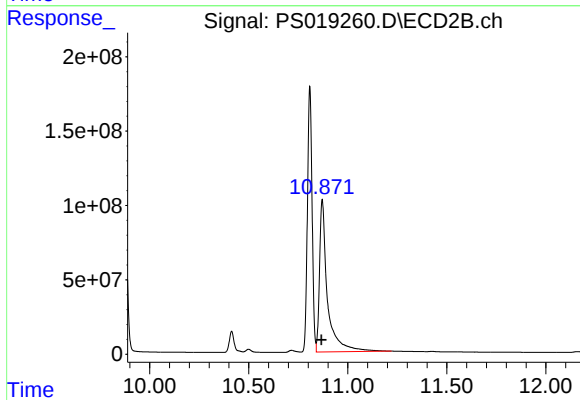
R.T.: 9.878 min  
Delta R.T.: 0.000 min  
Response: 1374478802  
Conc: 481.11 ng/ml



#15 Picloram

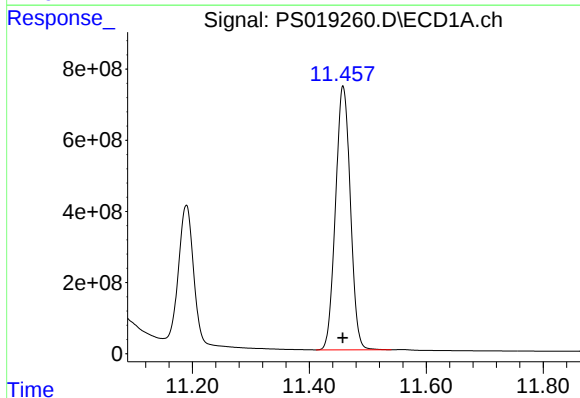
R.T.: 11.031 min  
Delta R.T.: 0.006 min  
Response: 14789260015  
Conc: 483.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



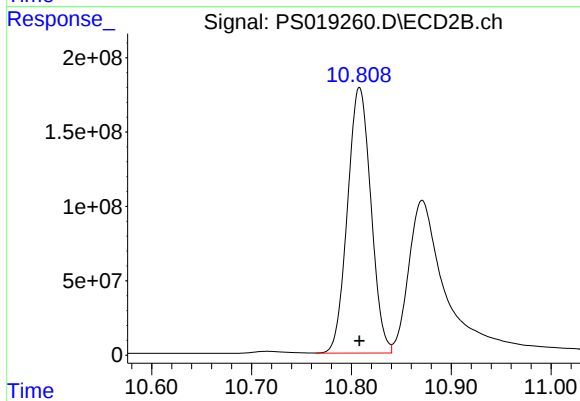
#15 Picloram

R.T.: 10.871 min  
Delta R.T.: 0.004 min  
Response: 2854963097  
Conc: 484.97 ng/ml



#16 DCPA

R.T.: 11.458 min  
Delta R.T.: 0.000 min  
Response: 13066794246  
Conc: 507.82 ng/ml



#16 DCPA

R.T.: 10.808 min  
Delta R.T.: 0.000 min  
Response: 2912887781  
Conc: 500.11 ng/ml