

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111921\  
 Data File : PS017463.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2021 18:03  
 Operator : AJ\MA  
 Sample : M4731-02MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 C-1600-FLOOD-WALL-JGMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 22:53:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111821.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 19 21:46:29 2021  
 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 x 0.5 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     | 7.148  | 6.738  | 786.5E6  | 291.6E6  | 500.286 | 492.010   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.989  | 2.500  | 792.6E6  | 268.2E6  | 338.583 | 396.103   |
| 2) T                        | 3,5-DICHL... | 6.373  | 5.936  | 998.8E6  | 383.6E6  | 455.451 | 430.348   |
| 5) T                        | DICAMBA      | 7.338  | 6.899  | 2541.0E6 | 1089.9E6 | 416.309 | 419.178   |
| 6) T                        | MCP          | 7.507  | 6.994  | 303.8E6  | 102.7E6  | 65.471  | 48.839 #  |
| 7) T                        | MCPA         | 7.654  | 7.204  | 294.2E6  | 149.1E6  | 44.883  | 50.880    |
| 8) T                        | DICHLORPROP  | 8.028  | 7.517  | 662.2E6  | 293.2E6  | 431.242 | 445.347   |
| 9) T                        | 2,4-D        | 8.258  | 7.807  | 870.6E6  | 384.7E6  | 465.914 | 493.163   |
| 10) T                       | Pentachlo... | 8.563  | 8.231  | 9927.0E6 | 3877.6E6 | 470.022 | 461.900   |
| 11) T                       | 2,4,5-TP ... | 9.113  | 8.591  | 4029.1E6 | 1732.0E6 | 483.500 | 488.498   |
| 12) T                       | 2,4,5-T      | 9.397  | 8.969  | 3880.5E6 | 1536.6E6 | 459.344 | 462.061   |
| 13) T                       | 2,4-DB       | 9.948  | 9.473  | 522.7E6  | 188.0E6  | 307.214 | 440.919 # |
| 14) T                       | DINOSEB      | 11.098 | 9.798  | 2538.1E6 | 878.7E6  | 407.564 | 372.666   |
| 15) T                       | Picloram     | 10.922 | 10.778 | 4776.8E6 | 1637.3E6 | 391.787 | 375.224   |
| 16) T                       | DCPA         | 11.367 | 10.728 | 4326.1E6 | 1850.9E6 | 405.099 | 420.049   |
| -----                       |              |        |        |          |          |         |           |

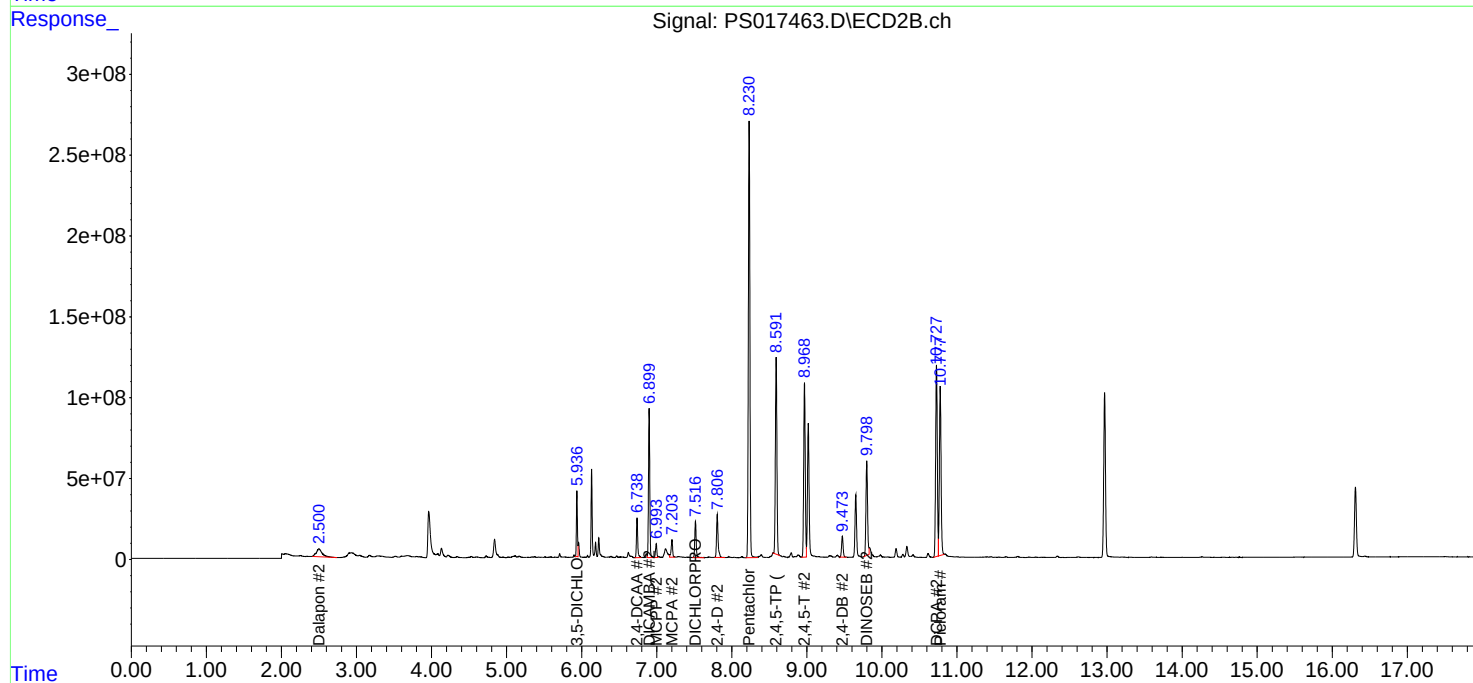
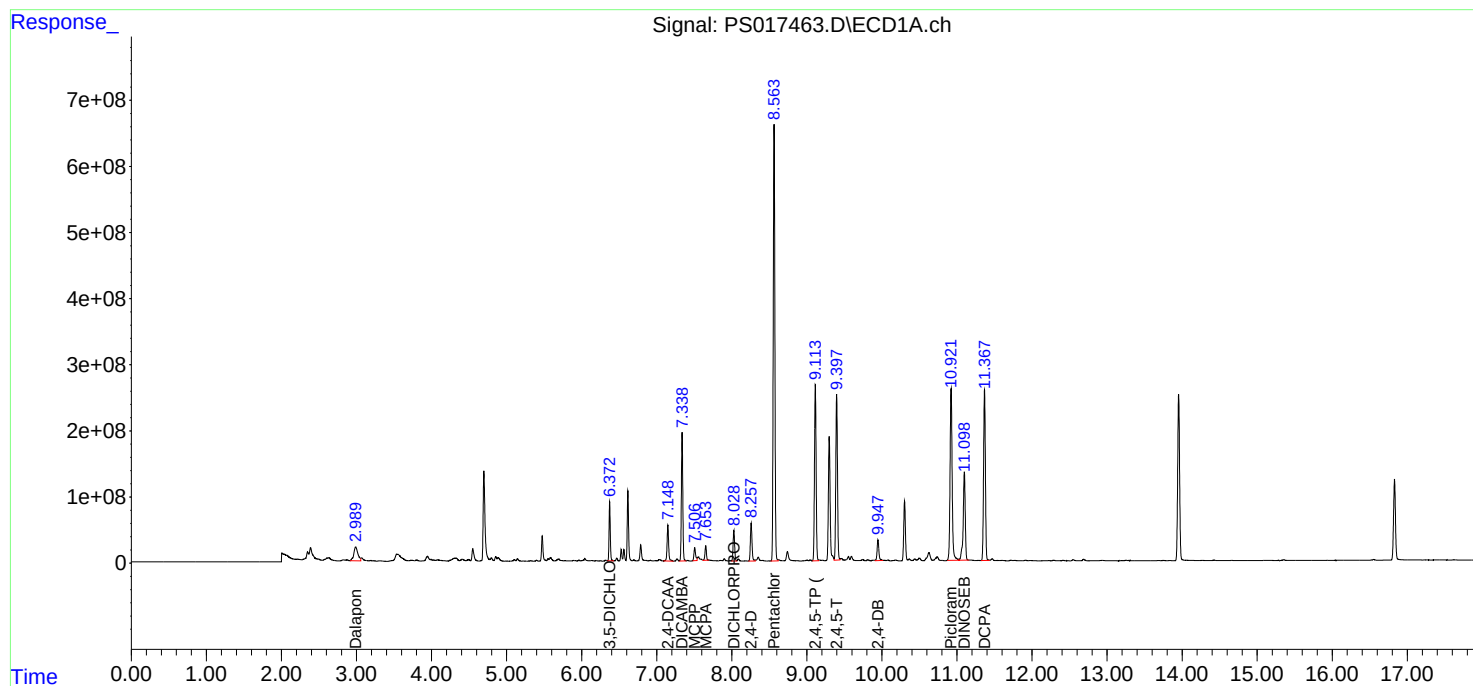
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

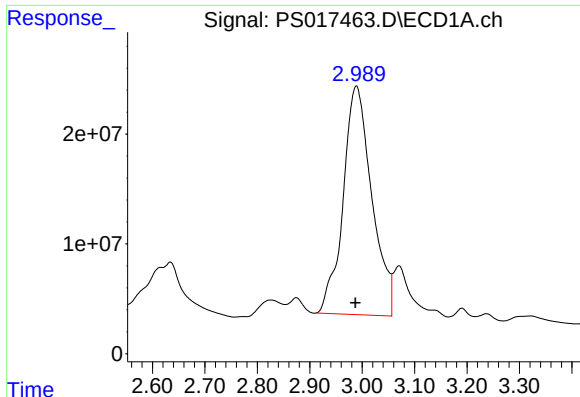
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111921\  
Data File : PS017463.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Nov 2021 18:03  
Operator : AJ\MA  
Sample : M4731-02MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 22:53:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111821.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 19 21:46:29 2021  
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

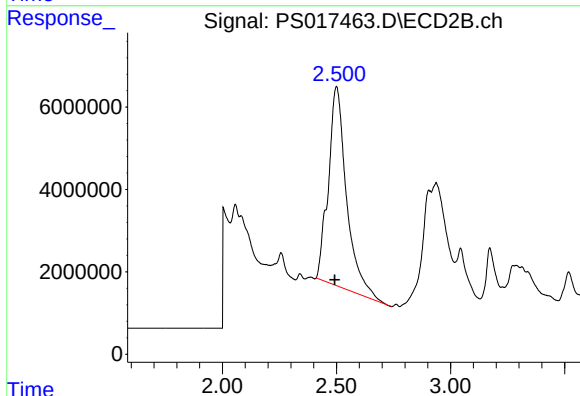




#1 Dalapon

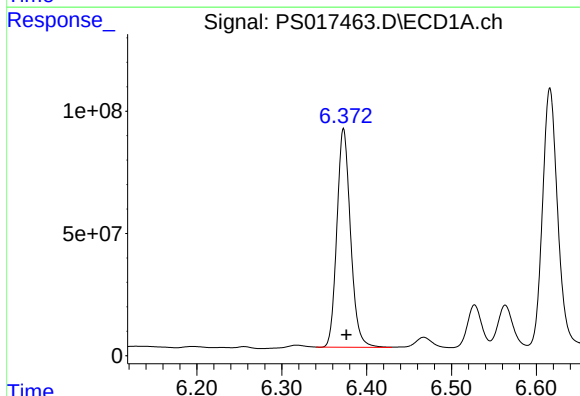
R.T.: 2.989 min  
Delta R.T.: 0.002 min  
Response: 792589725  
Conc: 338.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



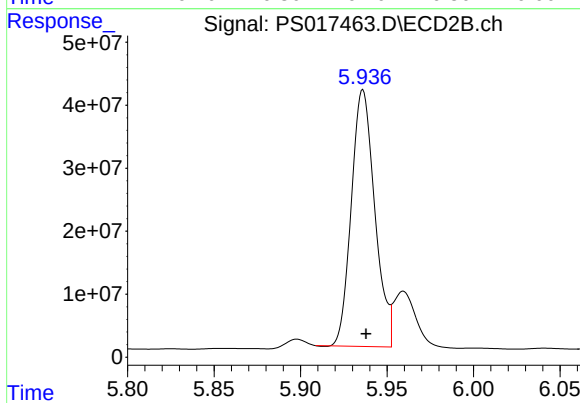
#1 Dalapon

R.T.: 2.500 min  
Delta R.T.: 0.008 min  
Response: 268220584  
Conc: 396.10 ng/ml



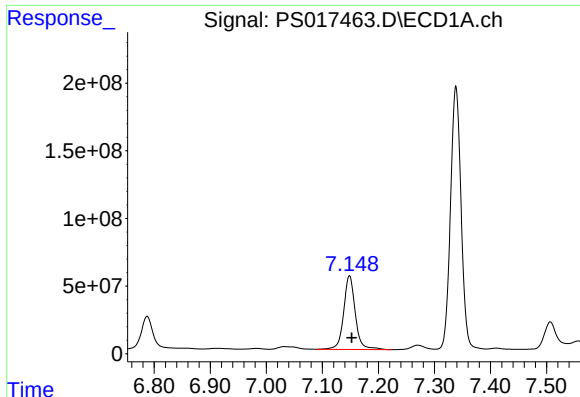
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min  
Delta R.T.: -0.003 min  
Response: 998755227  
Conc: 455.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

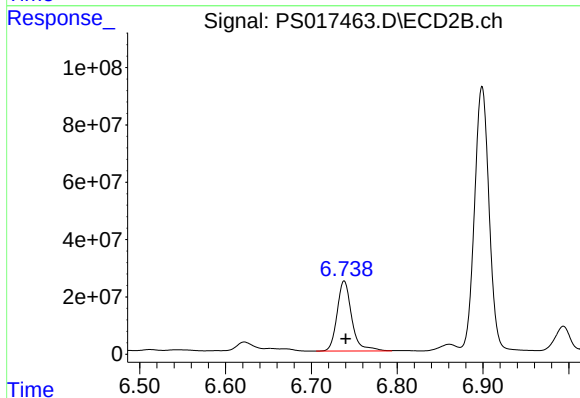
R.T.: 5.936 min  
Delta R.T.: -0.002 min  
Response: 383639295  
Conc: 430.35 ng/ml



#4 2,4-DCAA

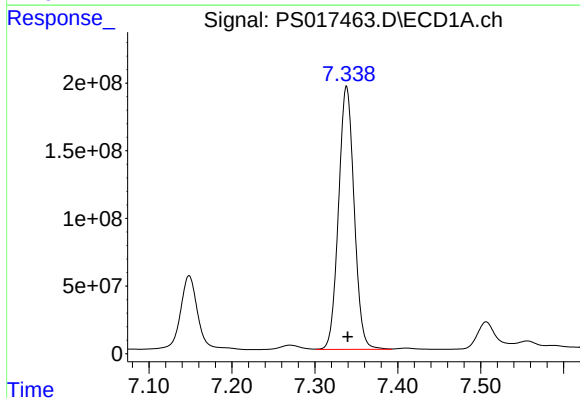
R.T.: 7.148 min  
Delta R.T.: -0.004 min  
Response: 786547522  
Conc: 500.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



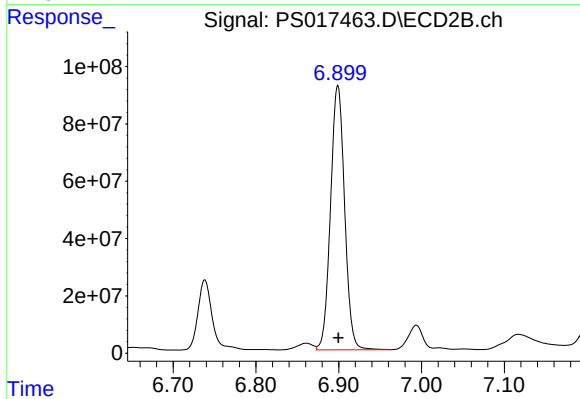
#4 2,4-DCAA

R.T.: 6.738 min  
Delta R.T.: -0.002 min  
Response: 291554093  
Conc: 492.01 ng/ml



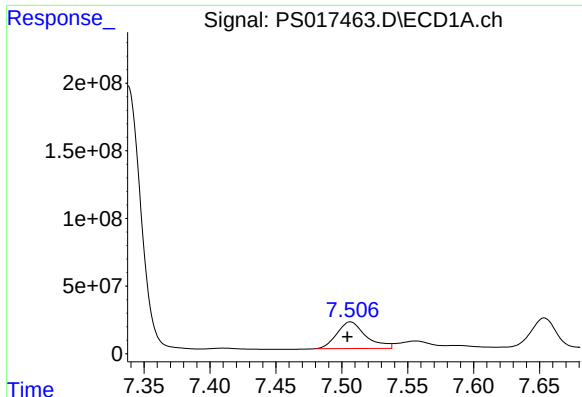
#5 DICAMBA

R.T.: 7.338 min  
Delta R.T.: -0.001 min  
Response: 2540951643  
Conc: 416.31 ng/ml



#5 DICAMBA

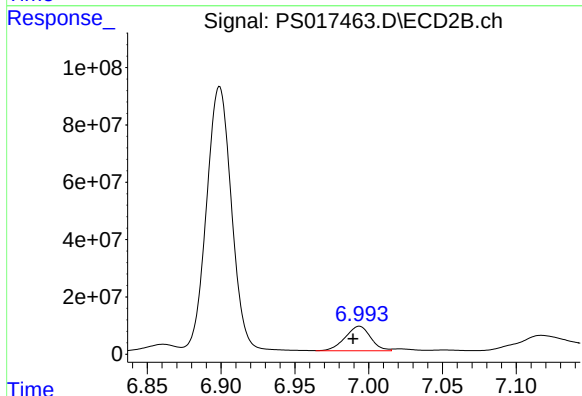
R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 1089857667  
Conc: 419.18 ng/ml



#6 MCPP

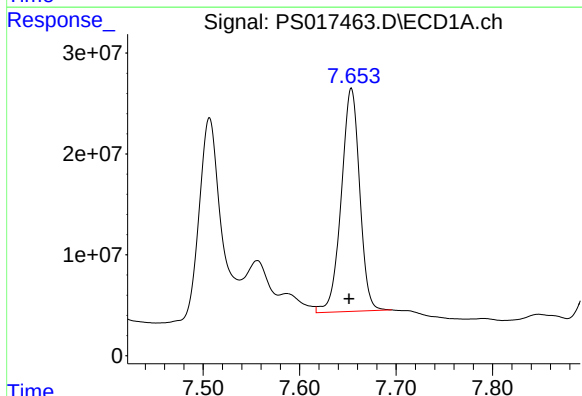
R.T.: 7.507 min  
Delta R.T.: 0.002 min  
Response: 303770139  
Conc: 65.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



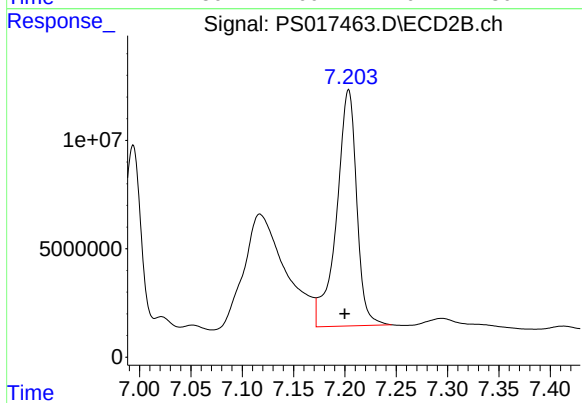
#6 MCPP

R.T.: 6.994 min  
Delta R.T.: 0.004 min  
Response: 102710956  
Conc: 48.84 ug/ml



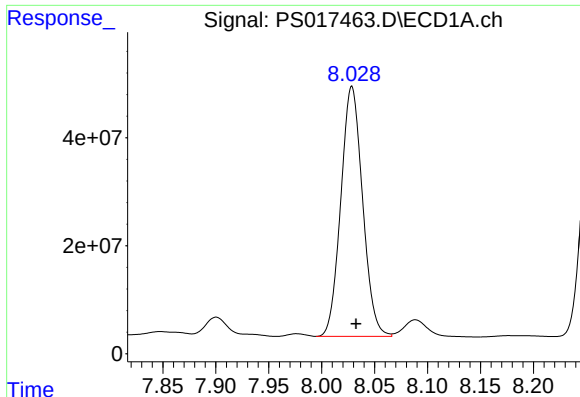
#7 MCPA

R.T.: 7.654 min  
Delta R.T.: 0.003 min  
Response: 294185297  
Conc: 44.88 ug/ml



#7 MCPA

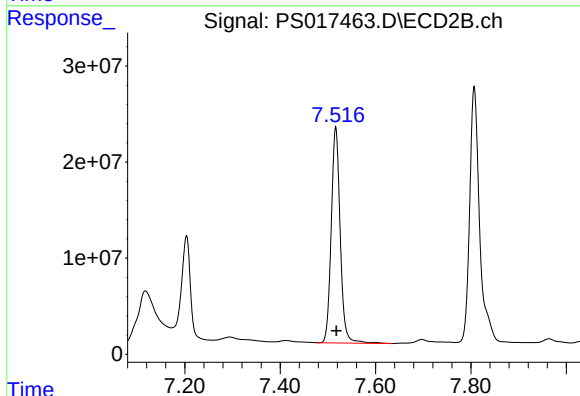
R.T.: 7.204 min  
Delta R.T.: 0.004 min  
Response: 149058029  
Conc: 50.88 ug/ml



#8 DICHLORPROP

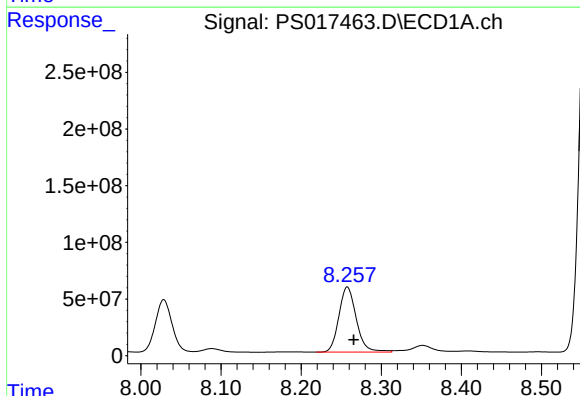
R.T.: 8.028 min  
Delta R.T.: -0.004 min  
Response: 662224357  
Conc: 431.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



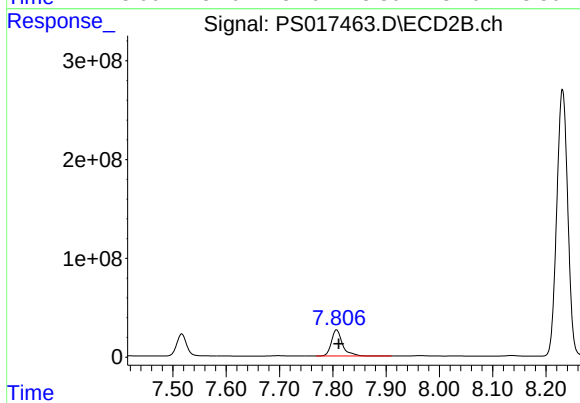
#8 DICHLORPROP

R.T.: 7.517 min  
Delta R.T.: -0.001 min  
Response: 293225361  
Conc: 445.35 ng/ml



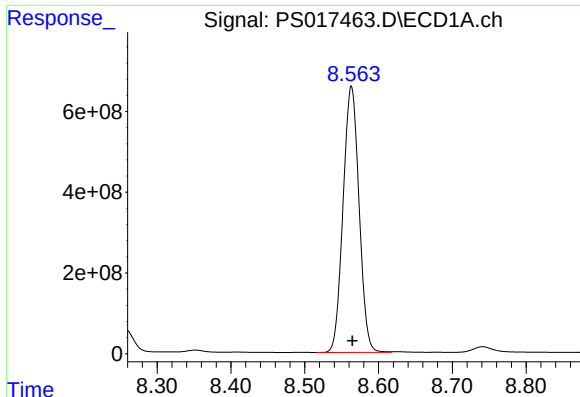
#9 2,4-D

R.T.: 8.258 min  
Delta R.T.: -0.008 min  
Response: 870603347  
Conc: 465.91 ng/ml



#9 2,4-D

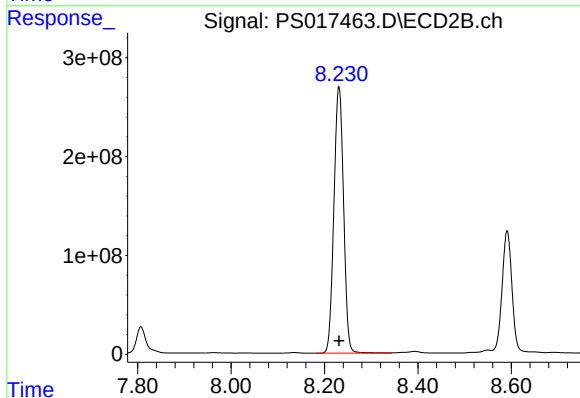
R.T.: 7.807 min  
Delta R.T.: -0.004 min  
Response: 384662240  
Conc: 493.16 ng/ml



#10 Pentachlorophenol

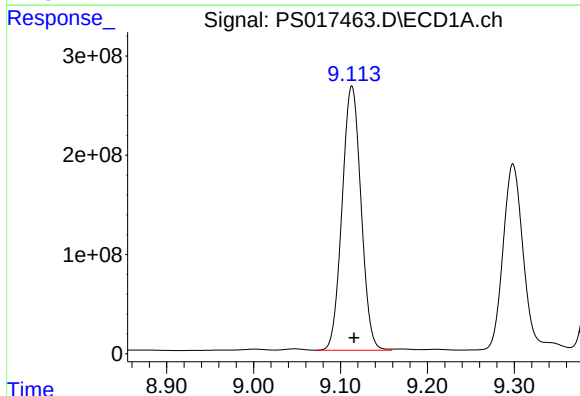
R.T.: 8.563 min  
Delta R.T.: -0.002 min  
Response: 9926954559  
Conc: 470.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



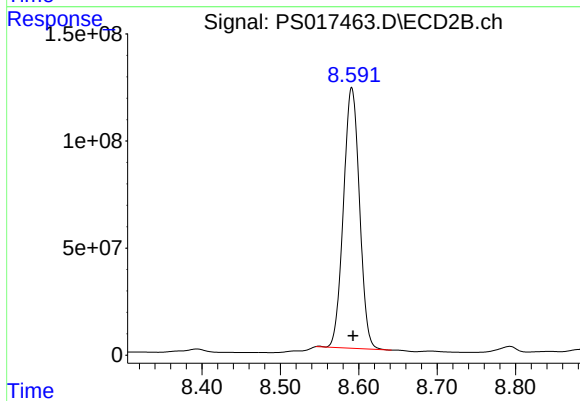
#10 Pentachlorophenol

R.T.: 8.231 min  
Delta R.T.: 0.000 min  
Response: 3877575512  
Conc: 461.90 ng/ml



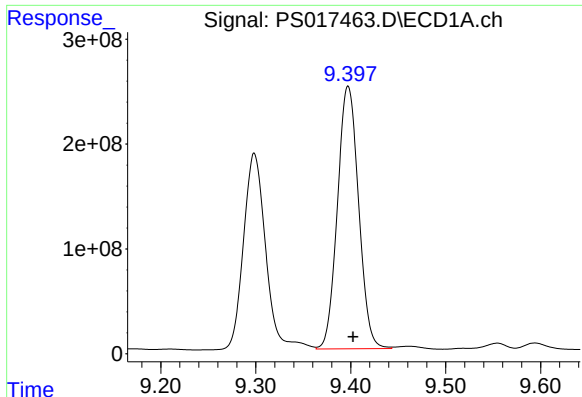
#11 2,4,5-TP (SILVEX)

R.T.: 9.113 min  
Delta R.T.: -0.003 min  
Response: 4029086173  
Conc: 483.50 ng/ml



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

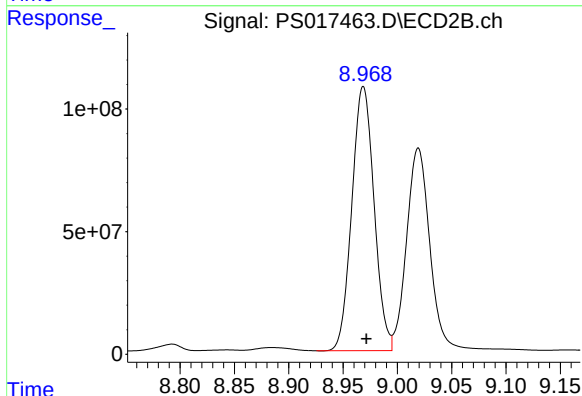
R.T.: 8.591 min  
Delta R.T.: -0.002 min  
Response: 1732024389  
Conc: 488.50 ng/ml



#12 2,4,5-T

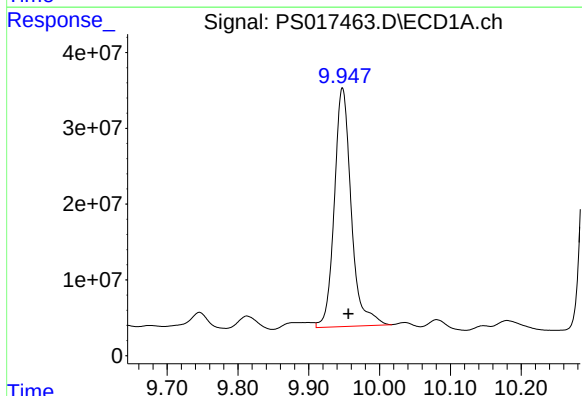
R.T.: 9.397 min  
Delta R.T.: -0.005 min  
Response: 3880490911  
Conc: 459.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



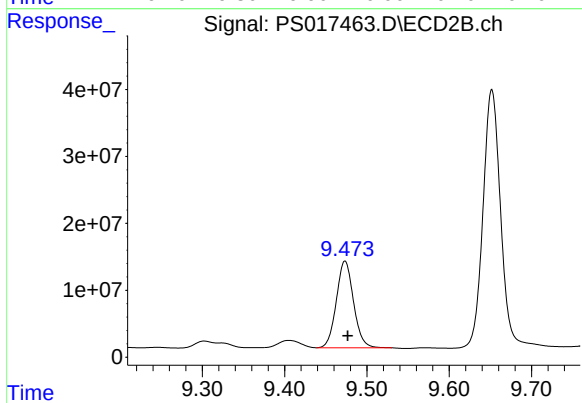
#12 2,4,5-T

R.T.: 8.969 min  
Delta R.T.: -0.003 min  
Response: 1536582432  
Conc: 462.06 ng/ml



#13 2,4-DB

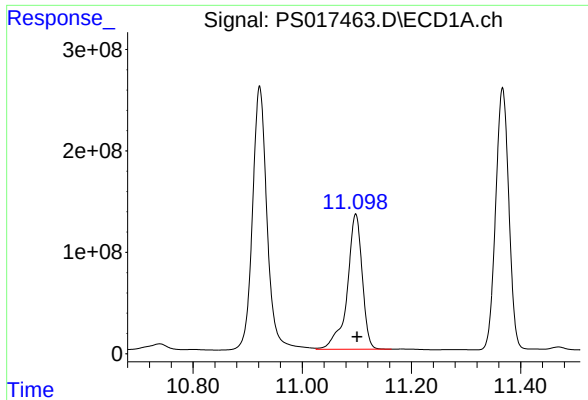
R.T.: 9.948 min  
Delta R.T.: -0.008 min  
Response: 522708353  
Conc: 307.21 ng/ml



#13 2,4-DB

R.T.: 9.473 min  
Delta R.T.: -0.003 min  
Response: 187970049  
Conc: 440.92 ng/ml

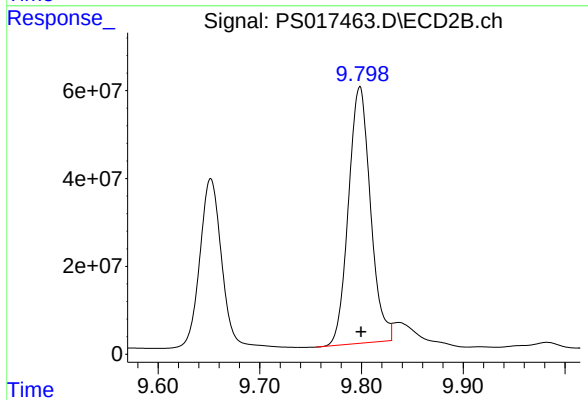




#14 DINOSEB

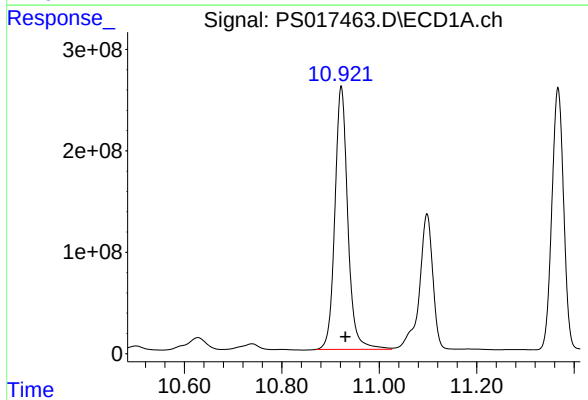
R.T.: 11.098 min  
Delta R.T.: -0.002 min  
Response: 2538073387  
Conc: 407.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



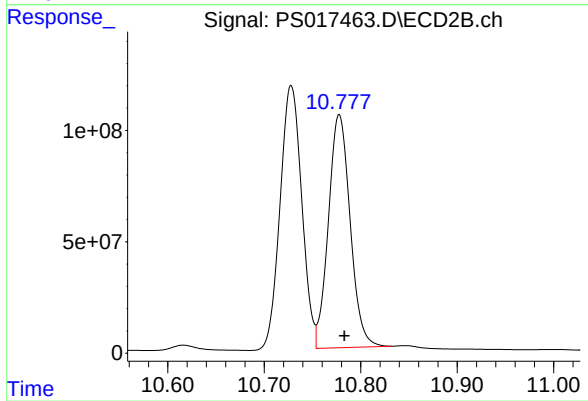
#14 DINOSEB

R.T.: 9.798 min  
Delta R.T.: 0.000 min  
Response: 878654377  
Conc: 372.67 ng/ml



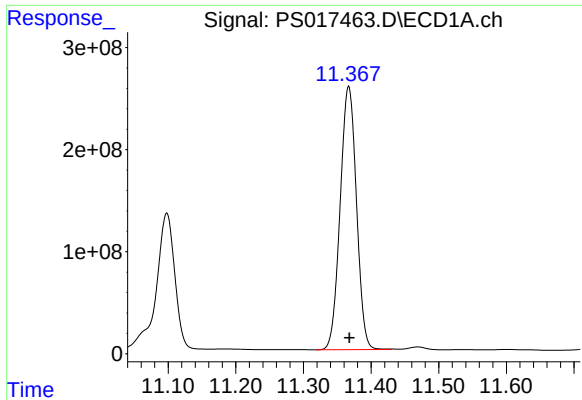
#15 Picloram

R.T.: 10.922 min  
Delta R.T.: -0.008 min  
Response: 4776813892  
Conc: 391.79 ng/ml



#15 Picloram

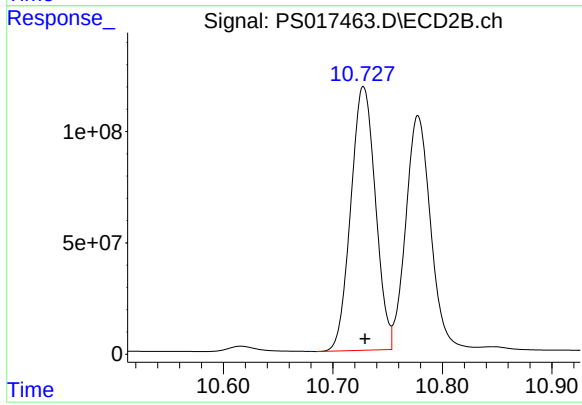
R.T.: 10.778 min  
Delta R.T.: -0.005 min  
Response: 1637325934  
Conc: 375.22 ng/ml



#16 DCPA

R.T.: 11.367 min  
Delta R.T.: -0.001 min  
Response: 4326063027  
Conc: 405.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C-1600-FLOOD-WALL-JGMSD



#16 DCPA

R.T.: 10.728 min  
Delta R.T.: -0.001 min  
Response: 1850883730  
Conc: 420.05 ng/ml