

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015385.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 10:19  
 Operator : DD\AJ  
 Sample : M2613-14MS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 13:38:49 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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     | 7.221  | 6.782  | 1341.9E6  | 274.2E6  | 532.404 | 511.767   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.036  | 2.521  | 1032.3E6  | 384.0E6  | 392.766 | 586.749 # |
| 2) T                        | 3,5-DICHL... | 6.433  | 5.968  | 2167.7E6  | 420.6E6  | 628.598 | 520.671   |
| 3) T                        | 4-Nitroph... | 7.056  | 6.396  | 46812418  | 17323560 | 33.207  | 54.447 #  |
| 5) T                        | DICAMBA      | 7.414  | 6.947  | 5669.9E6  | 1153.0E6 | 594.838 | 521.027   |
| 6) T                        | MCPD         | 7.583  | 7.043  | 472.7E6   | 102.4E6  | 65.682  | 57.959    |
| 7) T                        | MCPA         | 7.731  | 7.255  | 636.8E6   | 150.8E6  | 63.454  | 58.011    |
| 8) T                        | DICHLORPROP  | 8.108  | 7.568  | 1481.6E6  | 315.7E6  | 643.315 | 581.074   |
| 9) T                        | 2,4-D        | 8.335  | 7.859  | 1844.4E6  | 421.3E6  | 723.830 | 654.175   |
| 10) T                       | Pentachlo... | 8.649  | 8.290  | 17249.6E6 | 3908.6E6 | 532.875 | 530.975   |
| 11) T                       | 2,4,5-TP ... | 9.199  | 8.651  | 7544.3E6  | 1720.9E6 | 607.870 | 593.008   |
| 12) T                       | 2,4,5-T      | 9.483  | 9.028  | 6843.7E6  | 1706.1E6 | 569.791 | 589.334   |
| 13) T                       | 2,4-DB       | 10.036 | 9.535  | 999.7E6   | 226.1E6  | 392.564 | 586.083 # |
| 14) T                       | DINOSEB      | 11.198 | 9.864  | 4141.3E6  | 951.4E6  | 518.335 | 521.003   |
| 15) T                       | Picloram     | 11.011 | 10.841 | 7878.5E6  | 2063.7E6 | 475.559 | 496.931   |
| 16) T                       | DCPA         | 11.466 | 10.796 | 7885.7E6  | 2110.7E6 | 467.658 | 489.599   |
| -----                       |              |        |        |           |          |         |           |

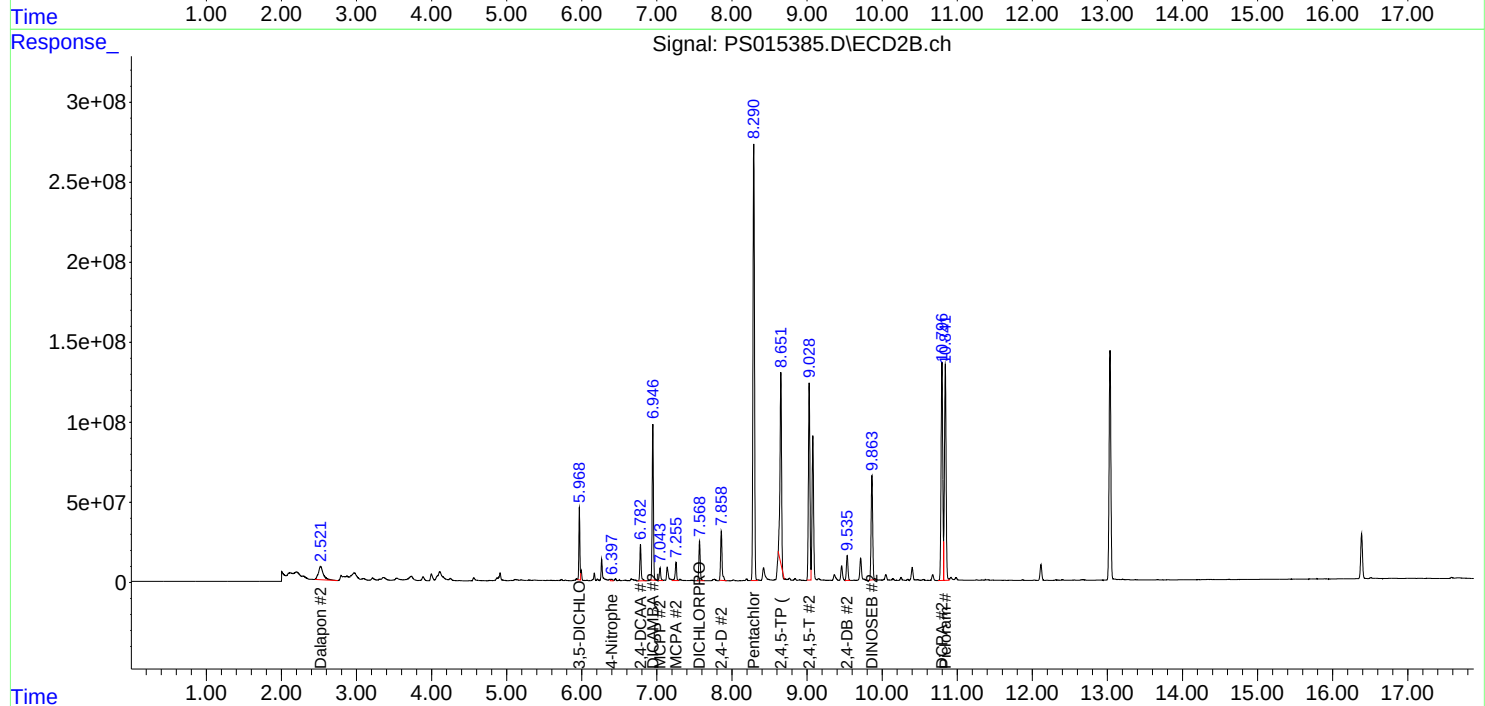
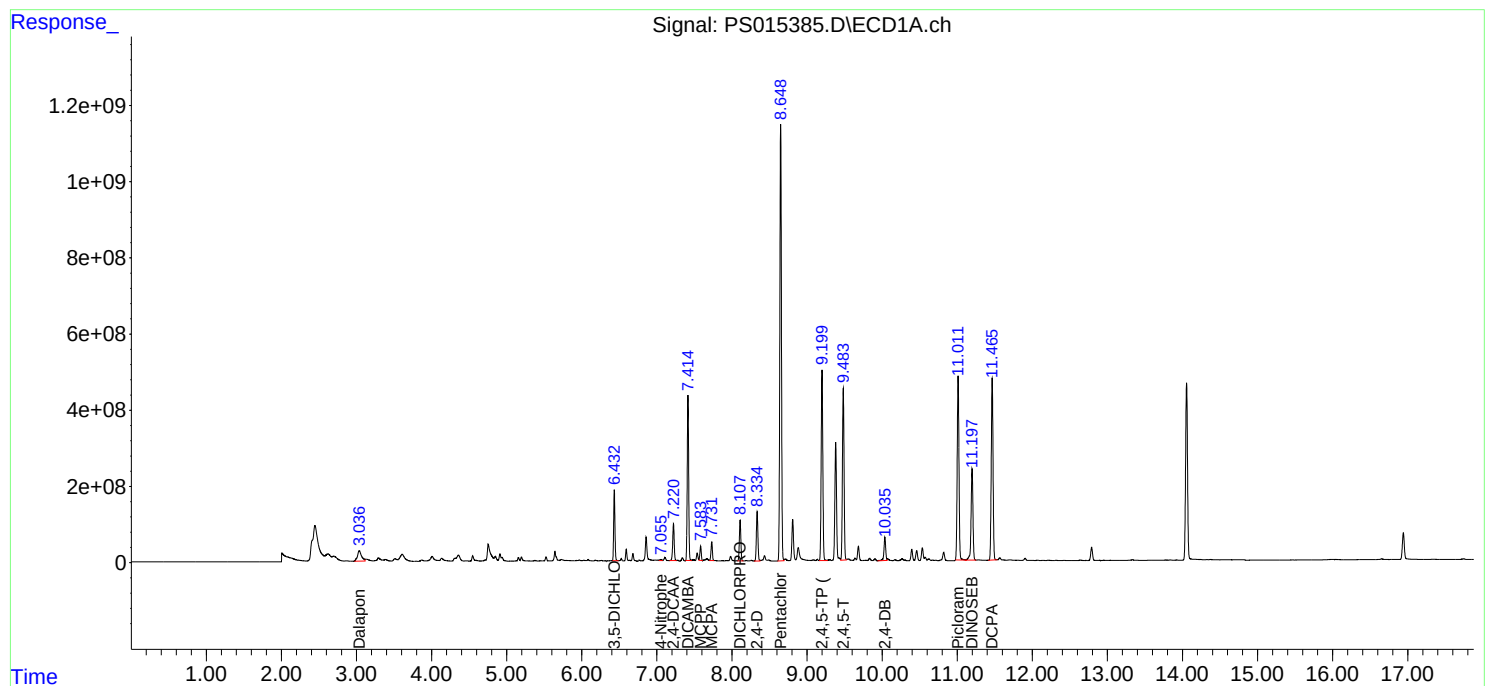
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

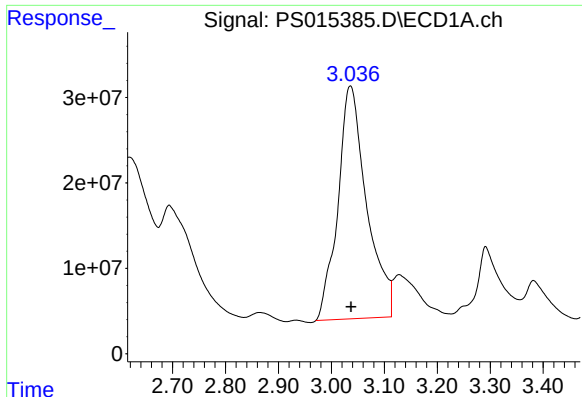
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015385.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 10:19  
Operator : DD\AJ  
Sample : M2613-14MS  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 13:38:49 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

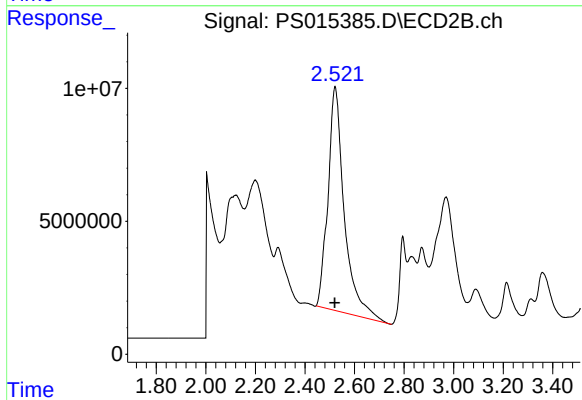




#1 Dalapon

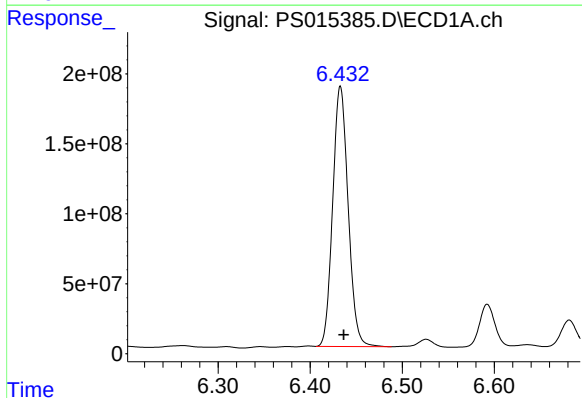
R.T.: 3.036 min  
Delta R.T.: 0.000 min  
Response: 1032337000  
Conc: 392.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



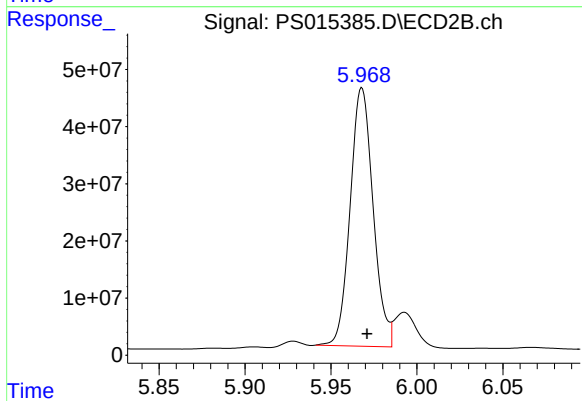
#1 Dalapon

R.T.: 2.521 min  
Delta R.T.: 0.001 min  
Response: 383999270  
Conc: 586.75 ng/ml



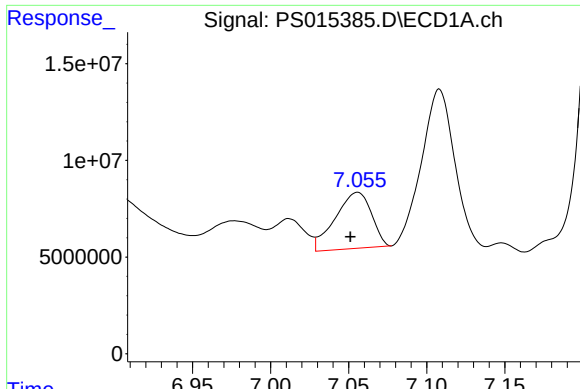
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.004 min  
Response: 2167665135  
Conc: 628.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

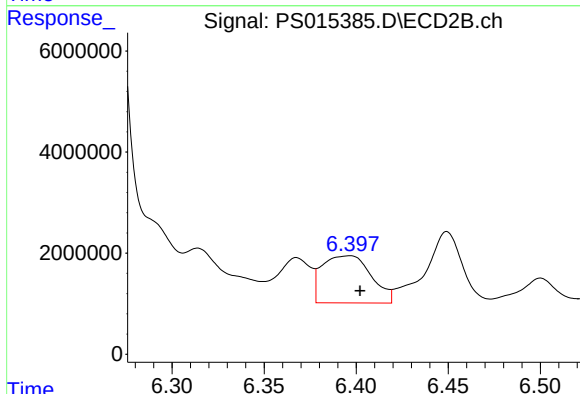
R.T.: 5.968 min  
Delta R.T.: -0.003 min  
Response: 420621113  
Conc: 520.67 ng/ml



#3 4-Nitrophenol

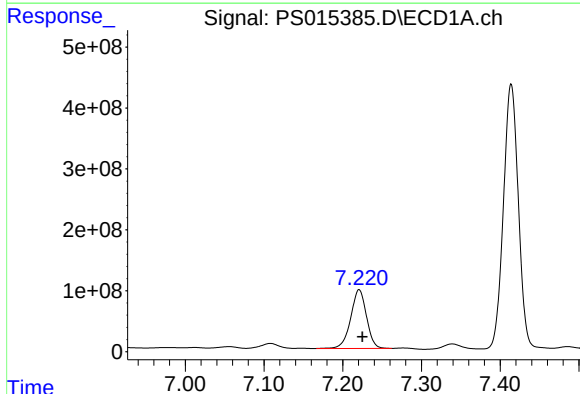
R.T.: 7.056 min  
Delta R.T.: 0.005 min  
Response: 46812418  
Conc: 33.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



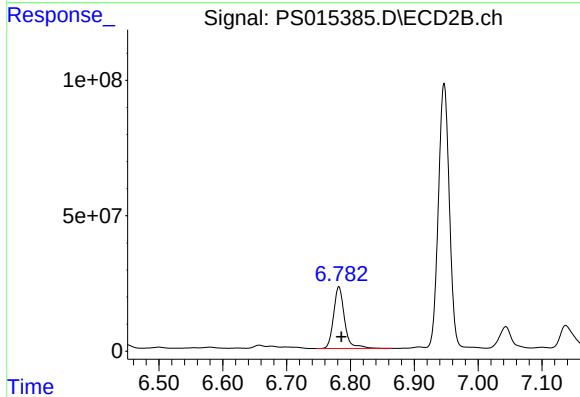
#3 4-Nitrophenol

R.T.: 6.396 min  
Delta R.T.: -0.006 min  
Response: 17323560  
Conc: 54.45 ng/ml



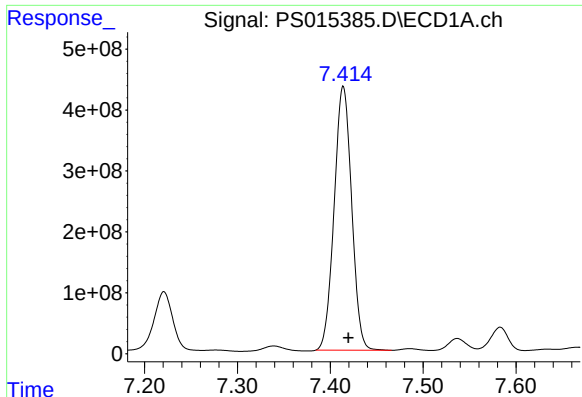
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: -0.004 min  
Response: 1341856383  
Conc: 532.40 ng/ml



#4 2,4-DCAA

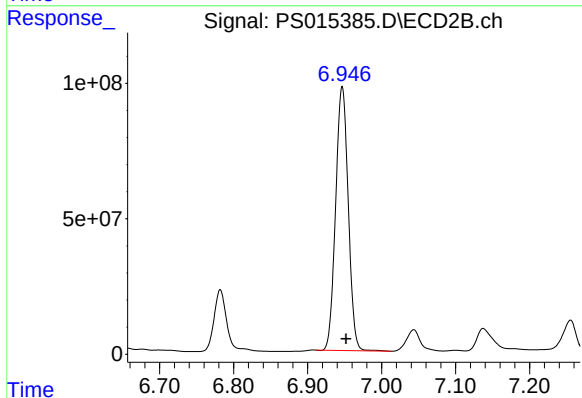
R.T.: 6.782 min  
Delta R.T.: -0.004 min  
Response: 274189844  
Conc: 511.77 ng/ml



#5 DICAMBA

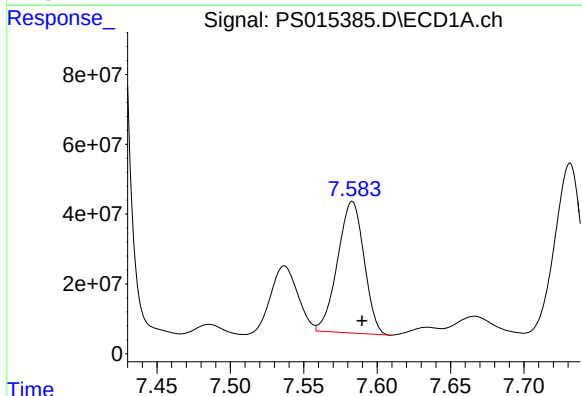
R.T.: 7.414 min  
Delta R.T.: -0.005 min  
Response: 5669850564  
Conc: 594.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



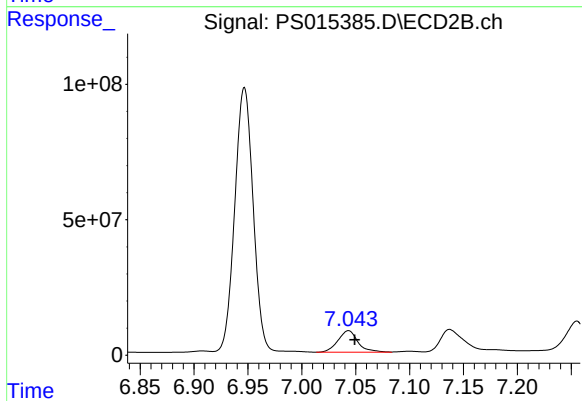
#5 DICAMBA

R.T.: 6.947 min  
Delta R.T.: -0.005 min  
Response: 1152999697  
Conc: 521.03 ng/ml



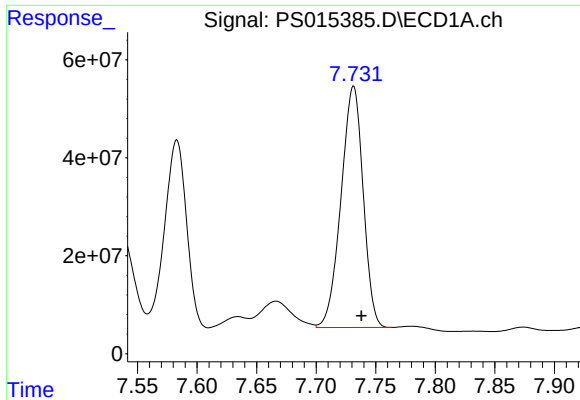
#6 MCP

R.T.: 7.583 min  
Delta R.T.: -0.007 min  
Response: 472670339  
Conc: 65.68 ug/ml



#6 MCP

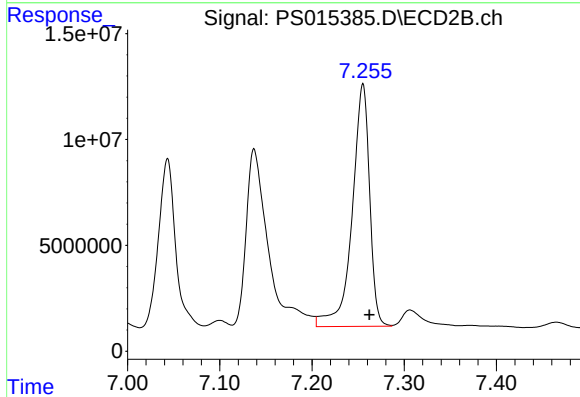
R.T.: 7.043 min  
Delta R.T.: -0.006 min  
Response: 102419590  
Conc: 57.96 ug/ml



#7 MCPA

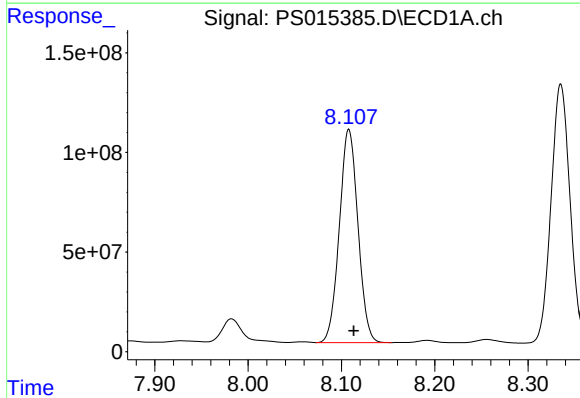
R.T.: 7.731 min  
Delta R.T.: -0.007 min  
Response: 636846892  
Conc: 63.45 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



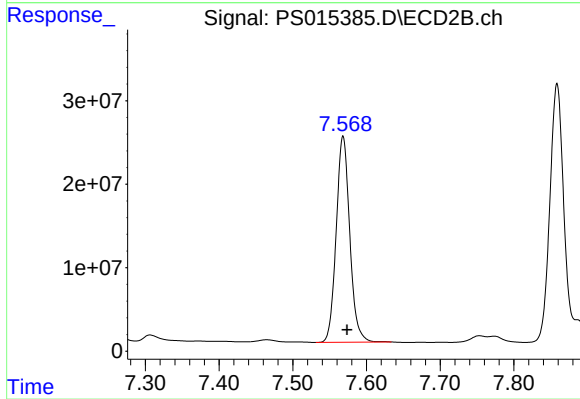
#7 MCPA

R.T.: 7.255 min  
Delta R.T.: -0.007 min  
Response: 150757355  
Conc: 58.01 ug/ml



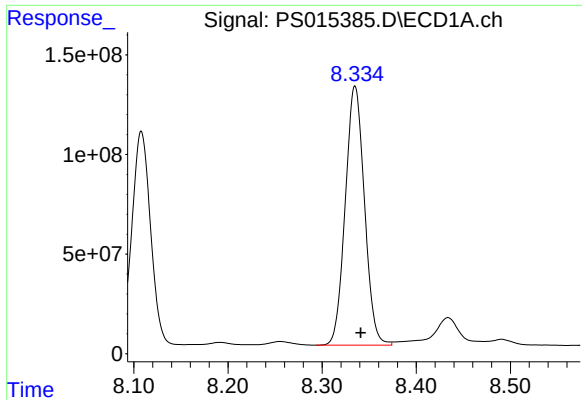
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: -0.005 min  
Response: 1481621027  
Conc: 643.32 ng/ml



#8 DICHLORPROP

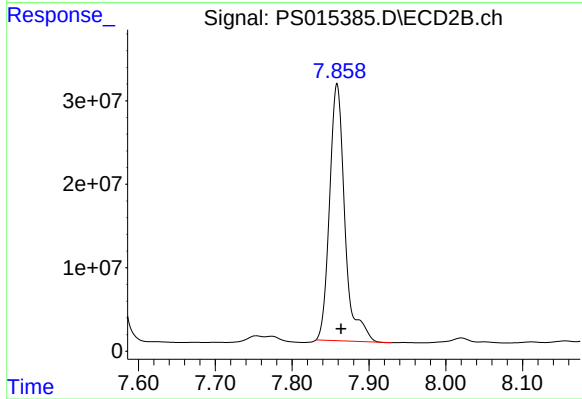
R.T.: 7.568 min  
Delta R.T.: -0.005 min  
Response: 315676464  
Conc: 581.07 ng/ml



#9 2,4-D

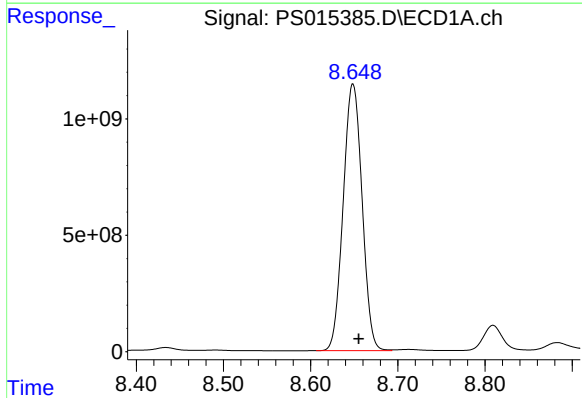
R.T.: 8.335 min  
Delta R.T.: -0.006 min  
Response: 1844403335  
Conc: 723.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



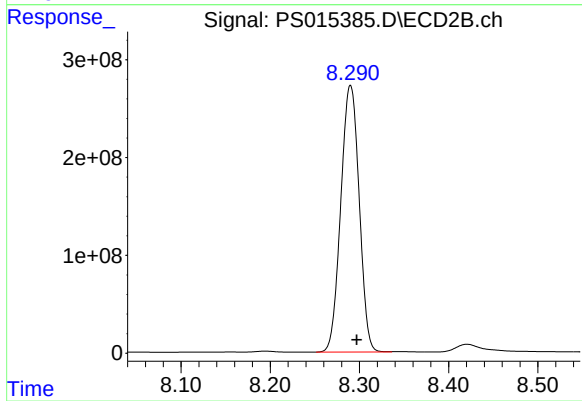
#9 2,4-D

R.T.: 7.859 min  
Delta R.T.: -0.005 min  
Response: 421305250  
Conc: 654.18 ng/ml



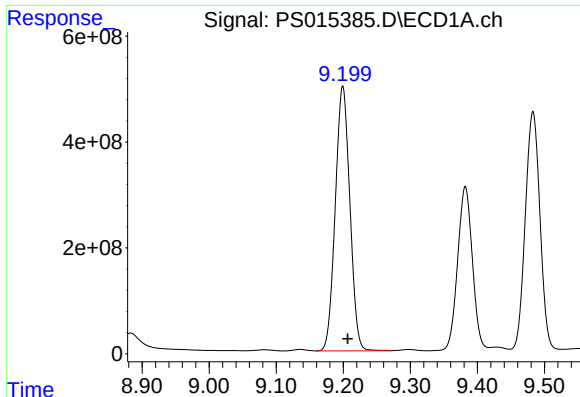
#10 Pentachlorophenol

R.T.: 8.649 min  
Delta R.T.: -0.007 min  
Response: 17249591916  
Conc: 532.88 ng/ml



#10 Pentachlorophenol

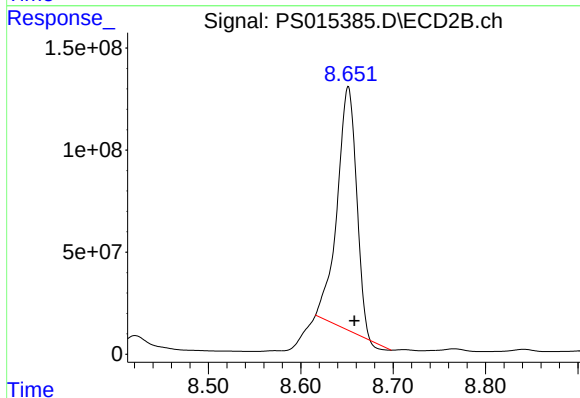
R.T.: 8.290 min  
Delta R.T.: -0.007 min  
Response: 3908612706  
Conc: 530.98 ng/ml



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

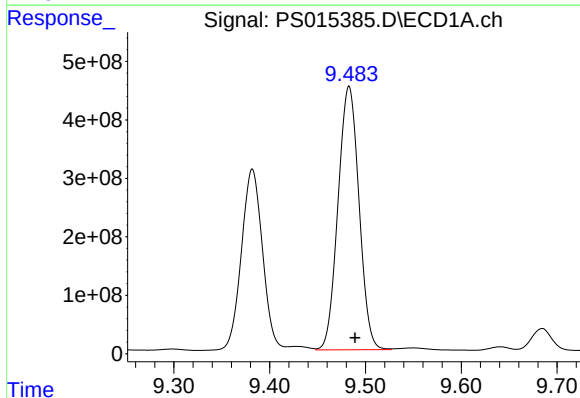
R.T.: 9.199 min  
Delta R.T.: -0.007 min  
Response: 7544278533  
Conc: 607.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



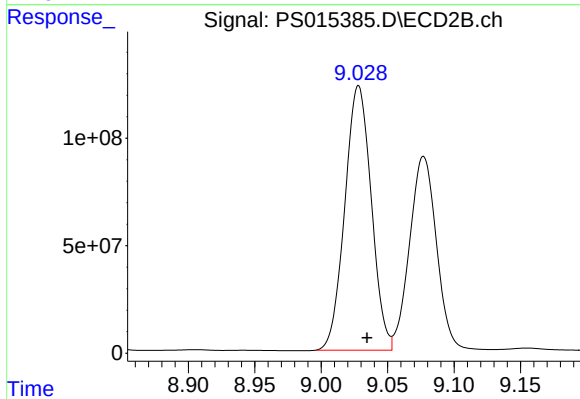
#11 2,4,5-TP (SILVEX)

R.T.: 8.651 min  
Delta R.T.: -0.007 min  
Response: 1720871428  
Conc: 593.01 ng/ml



#12 2,4,5-T

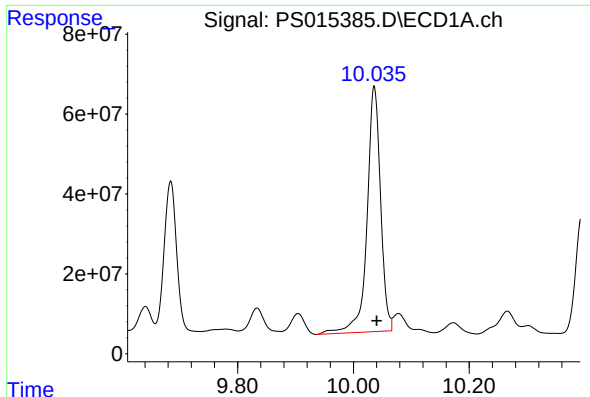
R.T.: 9.483 min  
Delta R.T.: -0.006 min  
Response: 6843700027  
Conc: 569.79 ng/ml



#12 2,4,5-T

R.T.: 9.028 min  
Delta R.T.: -0.007 min  
Response: 1706123874  
Conc: 589.33 ng/ml

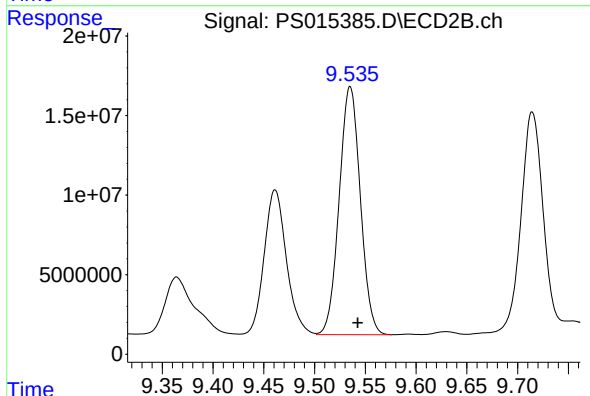




#13 2,4-DB

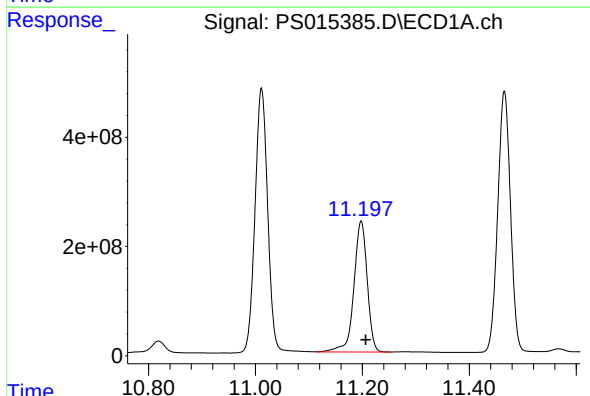
R.T.: 10.036 min  
Delta R.T.: -0.004 min  
Response: 999674465  
Conc: 392.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



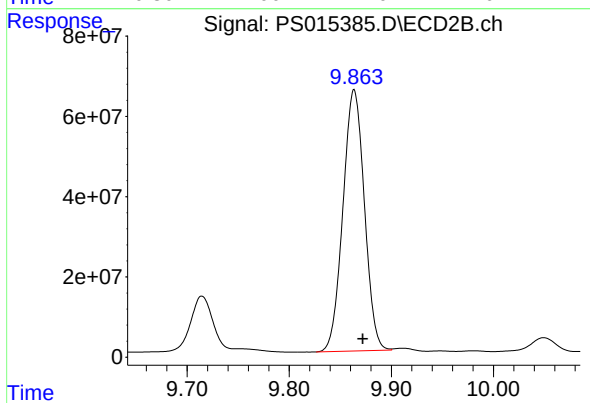
#13 2,4-DB

R.T.: 9.535 min  
Delta R.T.: -0.007 min  
Response: 226080949  
Conc: 586.08 ng/ml



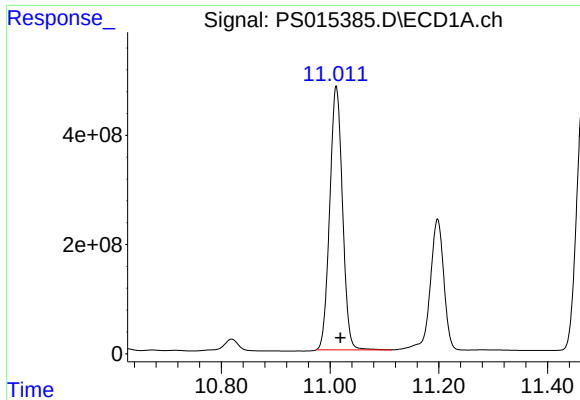
#14 DINOSEB

R.T.: 11.198 min  
Delta R.T.: -0.009 min  
Response: 4141276766  
Conc: 518.34 ng/ml



#14 DINOSEB

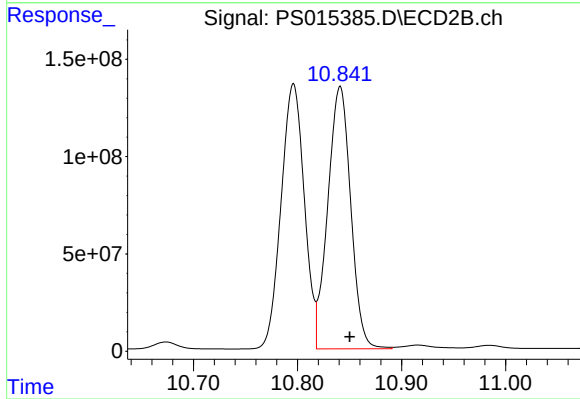
R.T.: 9.864 min  
Delta R.T.: -0.009 min  
Response: 951424900  
Conc: 521.00 ng/ml



#15 Picloram

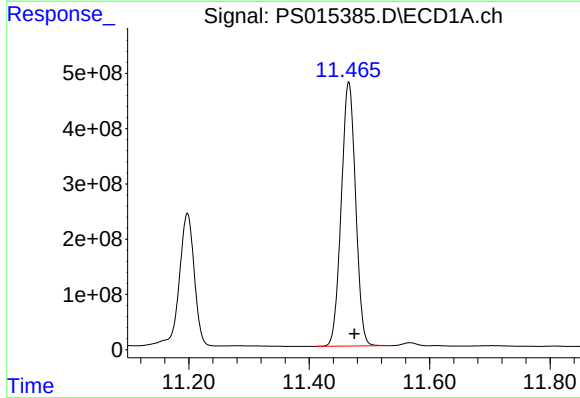
R.T.: 11.011 min  
Delta R.T.: -0.008 min  
Response: 7878474746  
Conc: 475.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



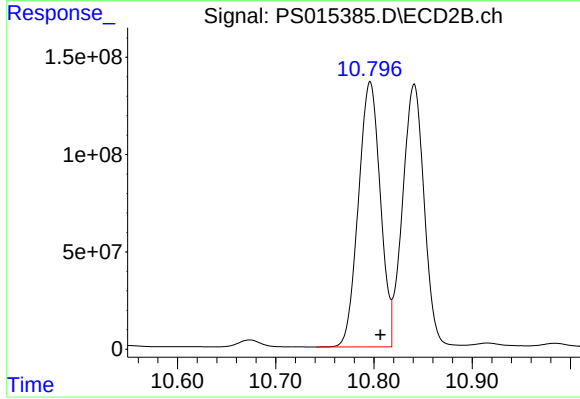
#15 Picloram

R.T.: 10.841 min  
Delta R.T.: -0.009 min  
Response: 2063703050  
Conc: 496.93 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: -0.009 min  
Response: 7885682313  
Conc: 467.66 ng/ml



#16 DCPA

R.T.: 10.796 min  
Delta R.T.: -0.010 min  
Response: 2110659864  
Conc: 489.60 ng/ml