

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031721\  
 Data File : PS014270.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Mar 2021 10:14  
 Operator : DD\AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 17 13:36:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 17 13:35:00 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 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     | 7.168  | 6.889  | 1056.2E6  | 348.2E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.008  | 2.601  | 1057.4E6  | 397.5E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.392  | 6.050  | 1332.6E6  | 514.5E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.001  | 6.504  | 505.7E6   | 201.0E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.356  | 7.056  | 3779.7E6  | 1411.7E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.523  | 7.151  | 291.1E6   | 116.0E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.671  | 7.367  | 401.4E6   | 166.2E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.042  | 7.681  | 921.6E6   | 352.6E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.271  | 7.977  | 1037.1E6  | 414.0E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.577  | 8.401  | 14097.3E6 | 4837.3E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.122  | 8.762  | 5445.3E6  | 1930.8E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.407  | 9.142  | 5509.1E6  | 1902.8E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 9.954  | 9.647  | 1087.9E6  | 248.1E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.110 | 9.976  | 3982.8E6  | 1267.3E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 10.932 | 10.960 | 7471.5E6  | 2721.3E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.376 | 10.904 | 8372.1E6  | 2934.5E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

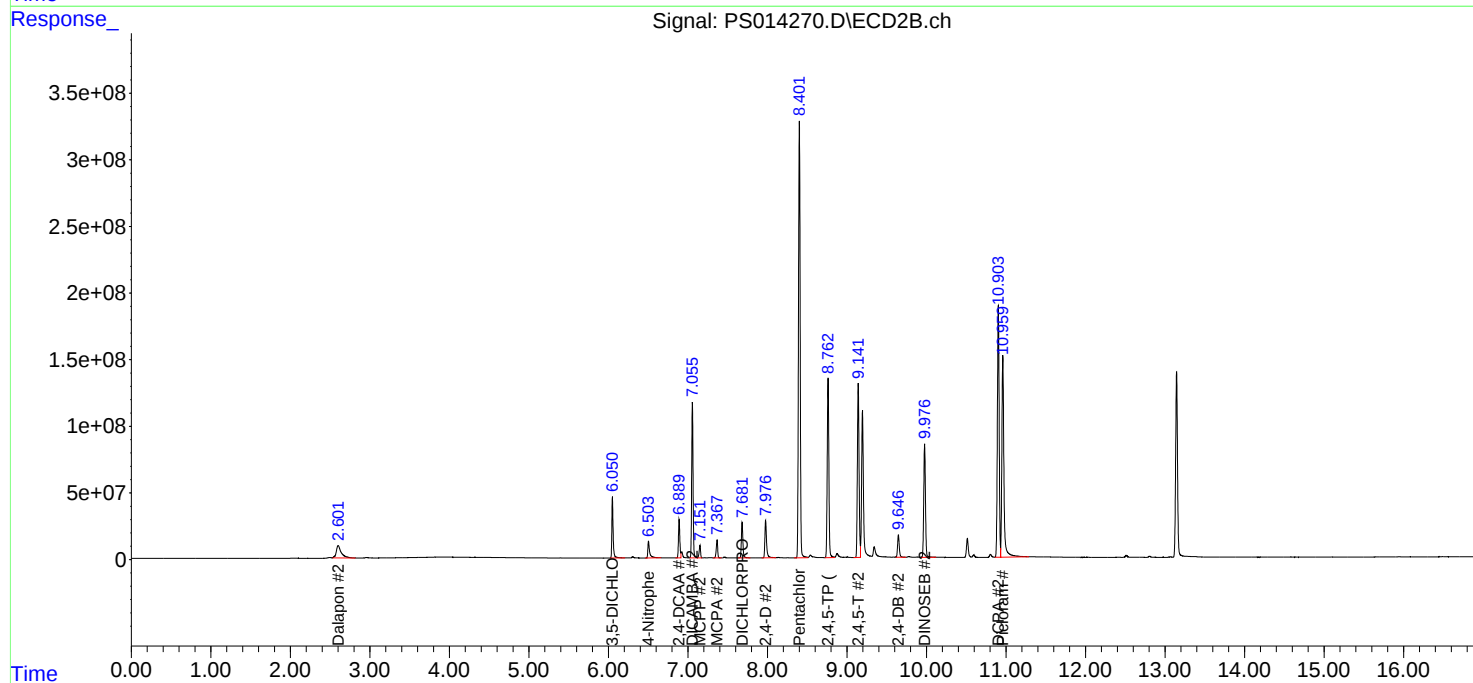
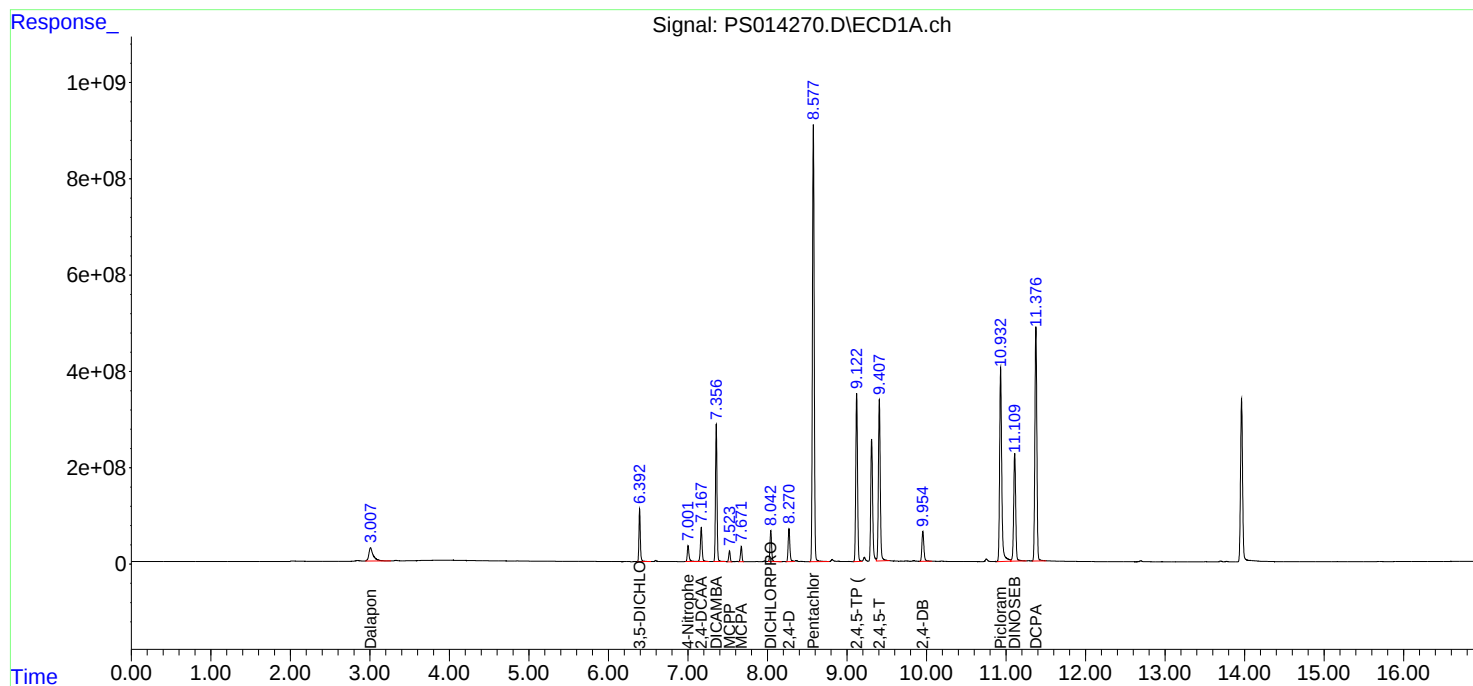
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

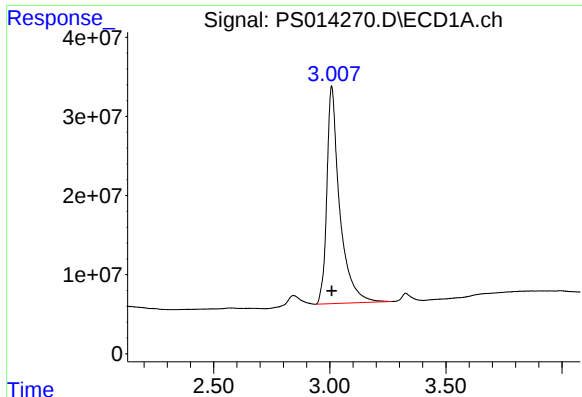
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031721\  
Data File : PS014270.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Mar 2021 10:14  
Operator : DD\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 13:36:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 17 13:35:00 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

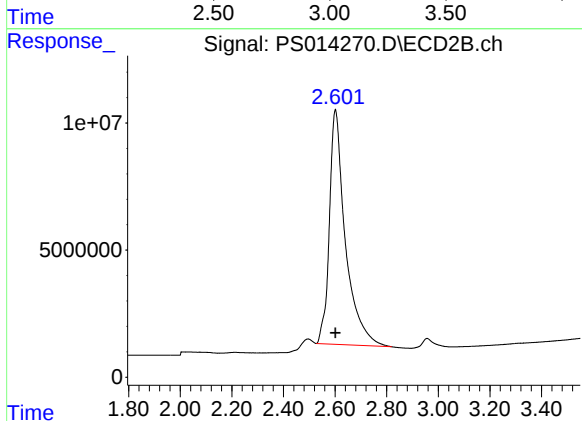




#1 Dalapon

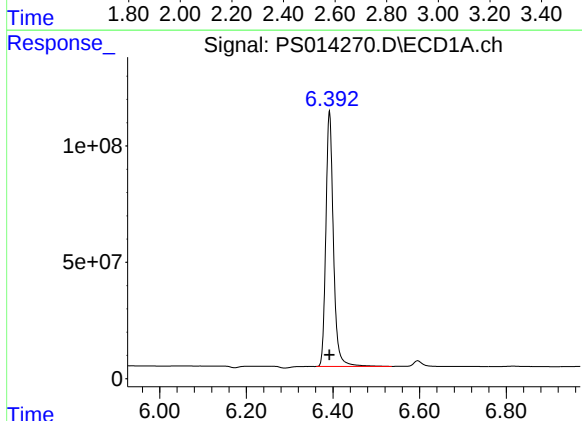
R.T.: 3.008 min  
Delta R.T.: 0.000 min  
Response: 1057385403  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



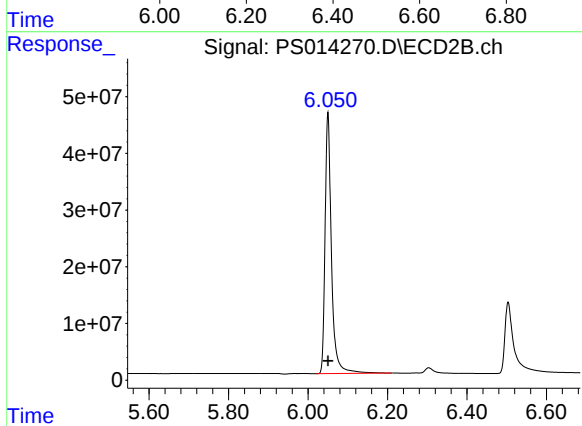
#1 Dalapon

R.T.: 2.601 min  
Delta R.T.: 0.000 min  
Response: 397521442  
Conc: 682.50 ng/ml



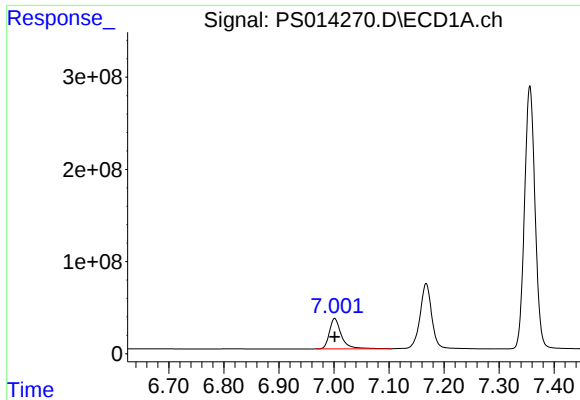
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min  
Delta R.T.: 0.000 min  
Response: 1332571846  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

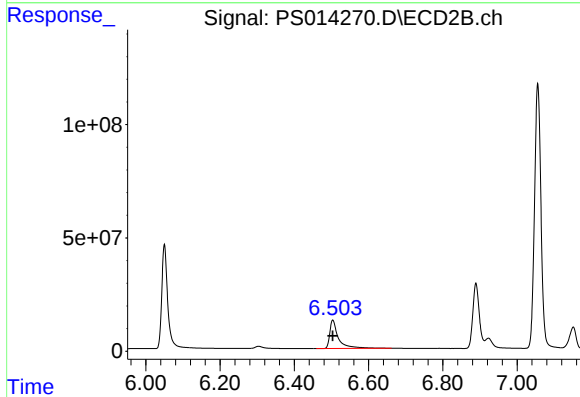
R.T.: 6.050 min  
Delta R.T.: 0.000 min  
Response: 514482731  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

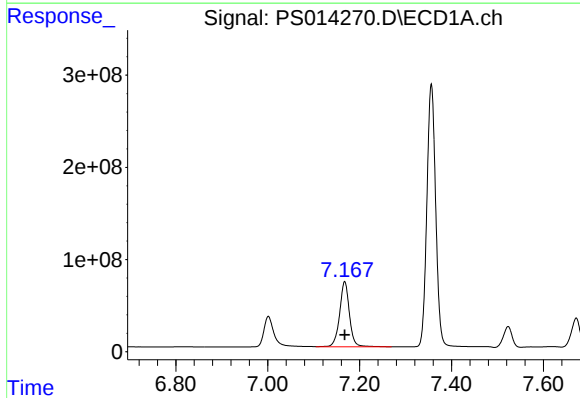
R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 505666990  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



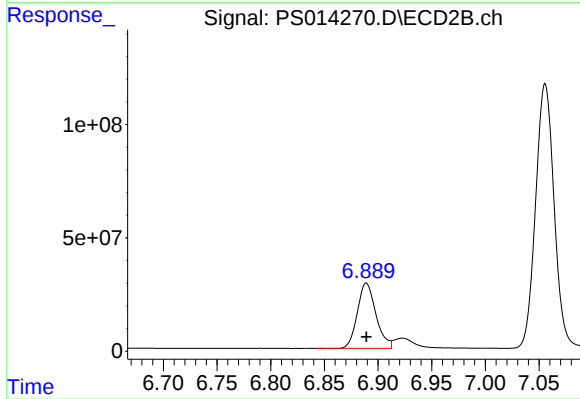
#3 4-Nitrophenol

R.T.: 6.504 min  
Delta R.T.: 0.000 min  
Response: 200983338  
Conc: 682.50 ng/ml



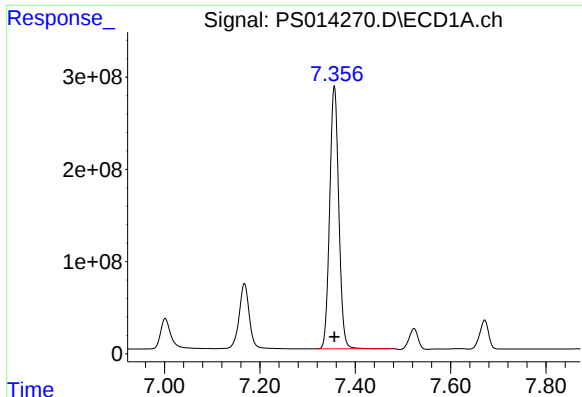
#4 2,4-DCAA

R.T.: 7.168 min  
Delta R.T.: 0.000 min  
Response: 1056199613  
Conc: 750.00 ng/ml



#4 2,4-DCAA

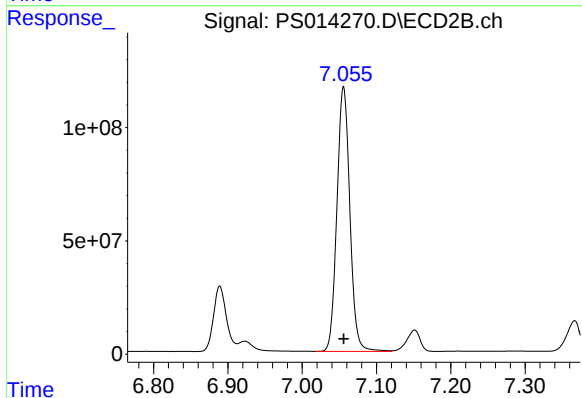
R.T.: 6.889 min  
Delta R.T.: 0.000 min  
Response: 348184307  
Conc: 750.00 ng/ml



#5 DICAMBA

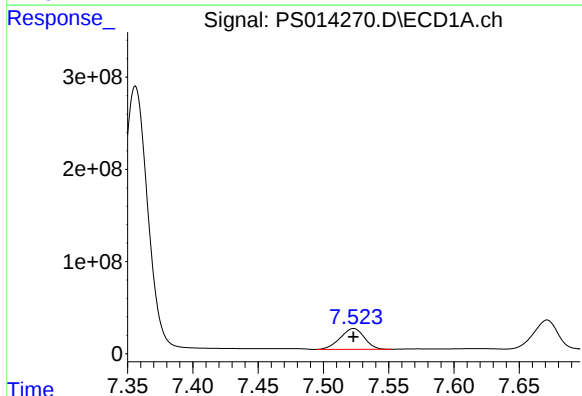
R.T.: 7.356 min  
Delta R.T.: 0.000 min  
Response: 3779655338  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



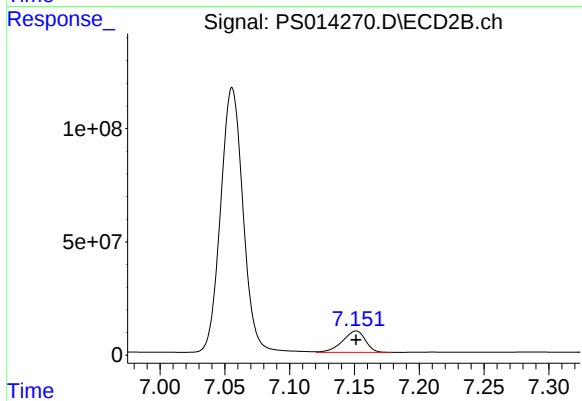
#5 DICAMBA

R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 1411730357  
Conc: 705.00 ng/ml



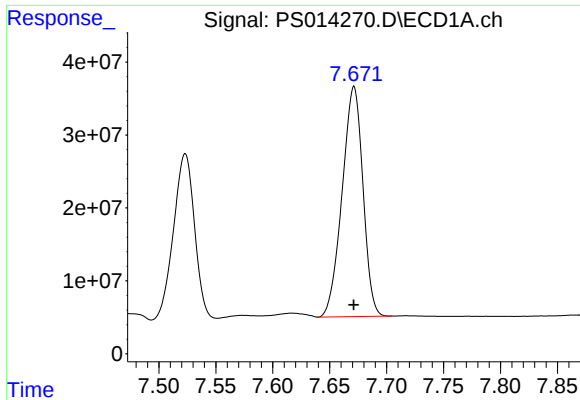
#6 MCP

R.T.: 7.523 min  
Delta R.T.: 0.000 min  
Response: 291106432  
Conc: 70.50 ug/ml



#6 MCP

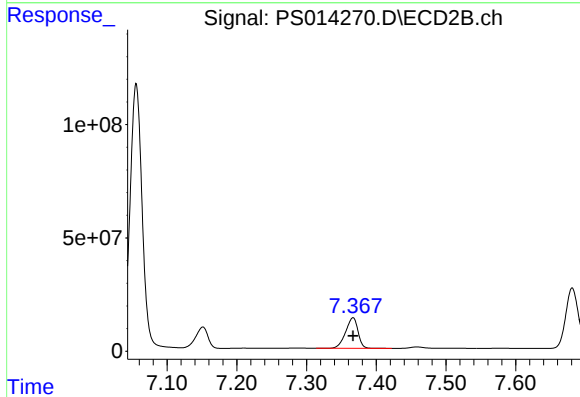
R.T.: 7.151 min  
Delta R.T.: 0.000 min  
Response: 116044439  
Conc: 70.50 ug/ml



#7 MCPA

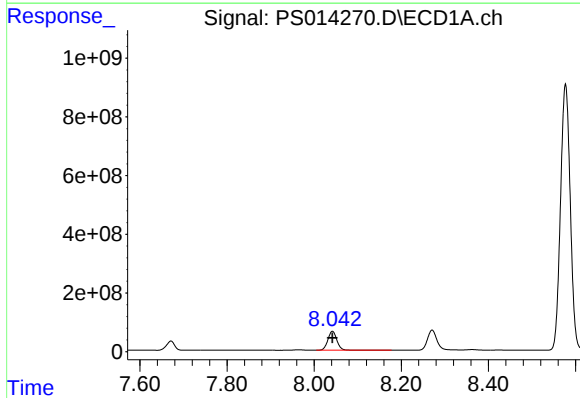
R.T.: 7.671 min  
Delta R.T.: 0.000 min  
Response: 401398535  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



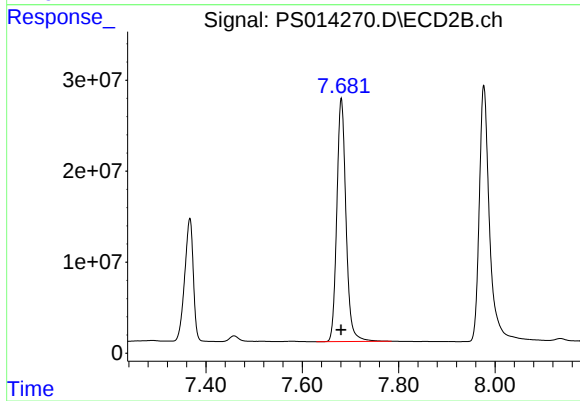
#7 MCPA

R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 166190100  
Conc: 69.75 ug/ml



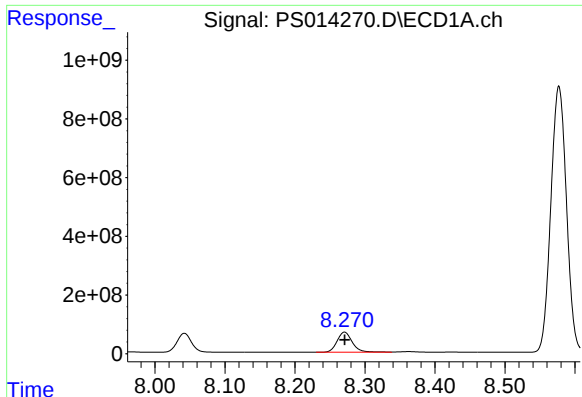
#8 DICHLORPROP

R.T.: 8.042 min  
Delta R.T.: 0.000 min  
Response: 921554347  
Conc: 705.00 ng/ml



#8 DICHLORPROP

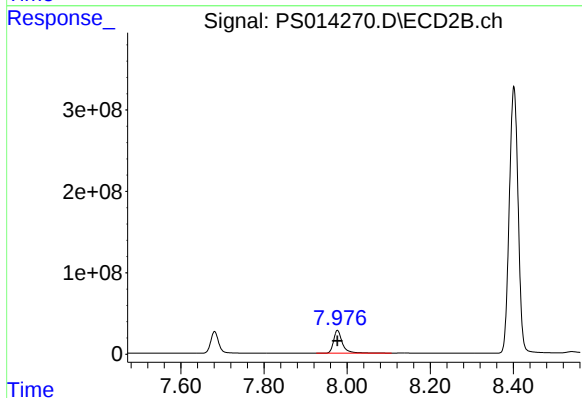
R.T.: 7.681 min  
Delta R.T.: 0.000 min  
Response: 352577764  
Conc: 705.00 ng/ml



#9 2,4-D

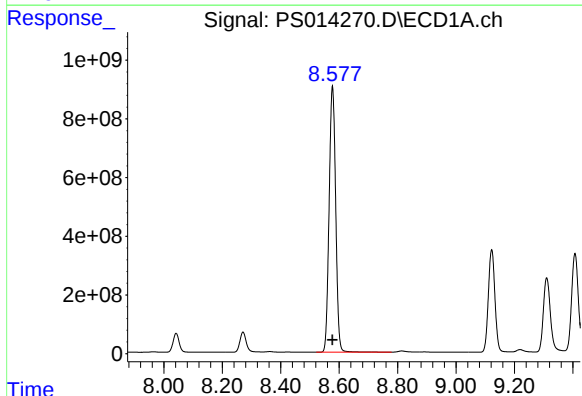
R.T.: 8.271 min  
Delta R.T.: 0.000 min  
Response: 1037085742  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



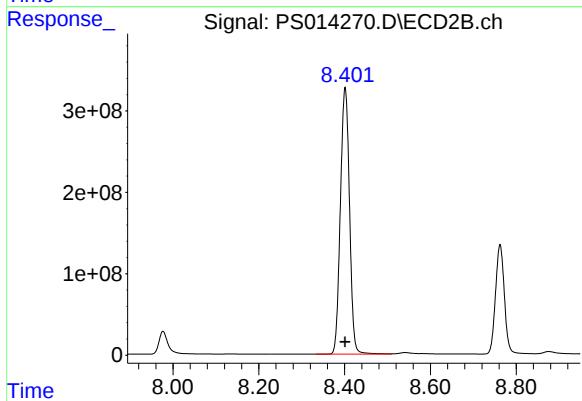
#9 2,4-D

R.T.: 7.977 min  
Delta R.T.: 0.000 min  
Response: 413967889  
Conc: 705.00 ng/ml



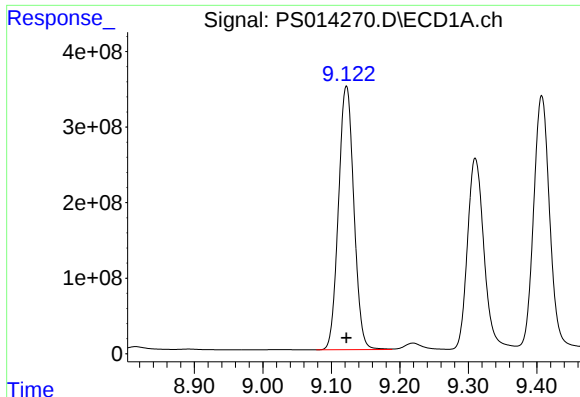
#10 Pentachlorophenol

R.T.: 8.577 min  
Delta R.T.: 0.000 min  
Response: 14097251792  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

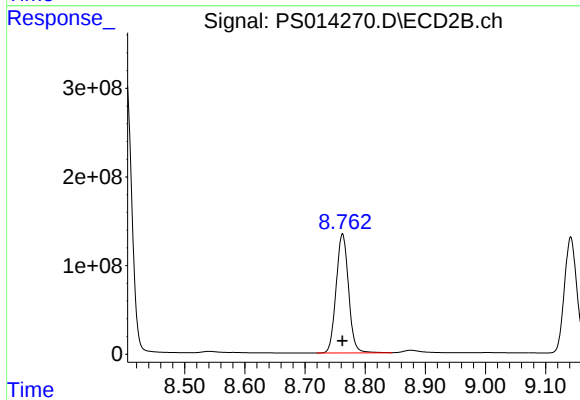
R.T.: 8.401 min  
Delta R.T.: 0.000 min  
Response: 4837309623  
Conc: 712.50 ng/ml



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

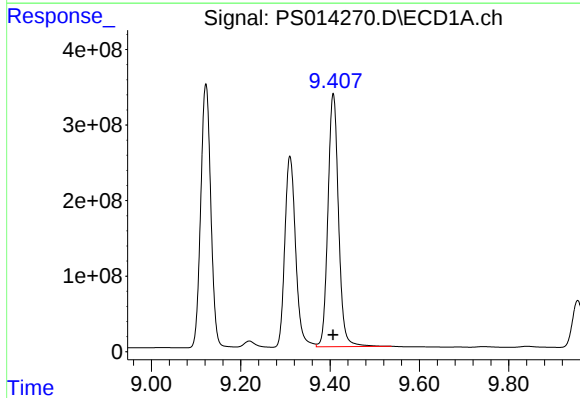
R.T.: 9.122 min  
Delta R.T.: 0.000 min  
Response: 5445276310  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



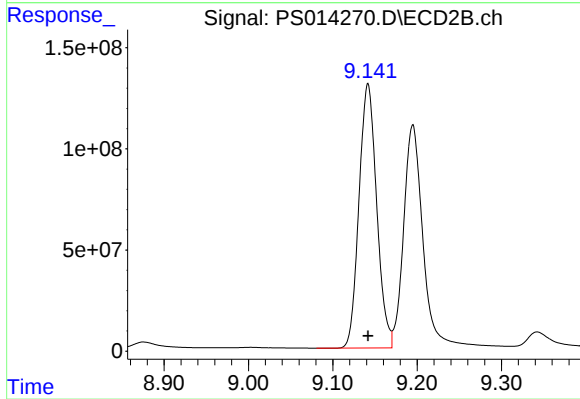
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min  
Delta R.T.: 0.000 min  
Response: 1930780024  
Conc: 712.50 ng/ml



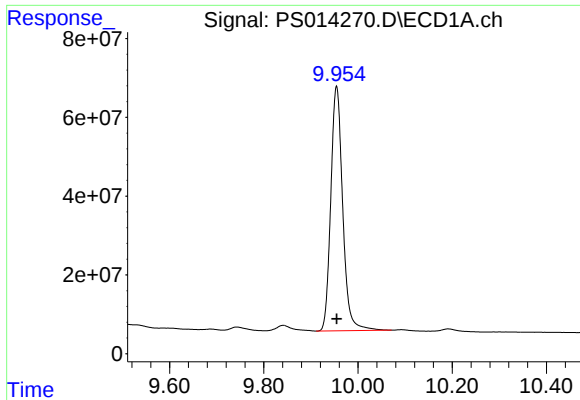
#12 2,4,5-T

R.T.: 9.407 min  
Delta R.T.: 0.000 min  
Response: 5509068812  
Conc: 712.50 ng/ml



#12 2,4,5-T

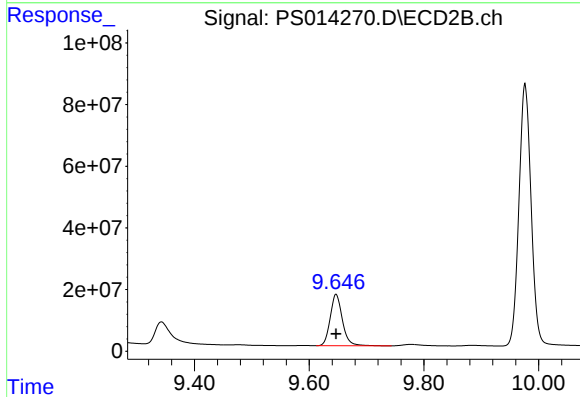
R.T.: 9.142 min  
Delta R.T.: 0.000 min  
Response: 1902823427  
Conc: 712.50 ng/ml



#13 2,4-DB

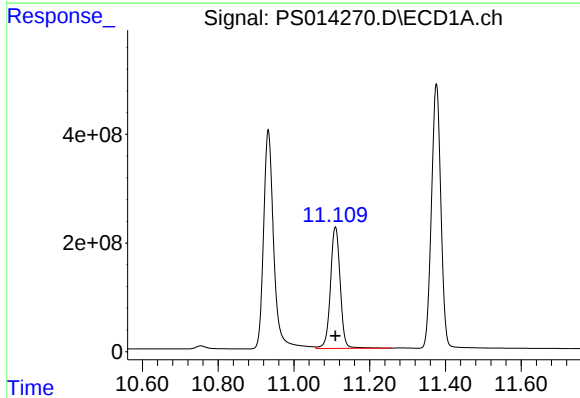
R.T.: 9.954 min  
Delta R.T.: 0.000 min  
Response: 1087880789  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



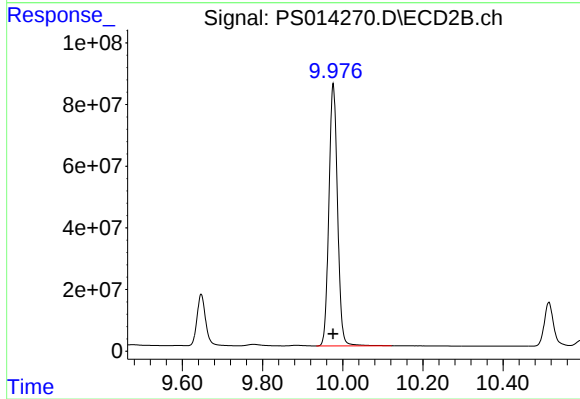
#13 2,4-DB

R.T.: 9.647 min  
Delta R.T.: 0.000 min  
Response: 248061722  
Conc: 712.50 ng/ml



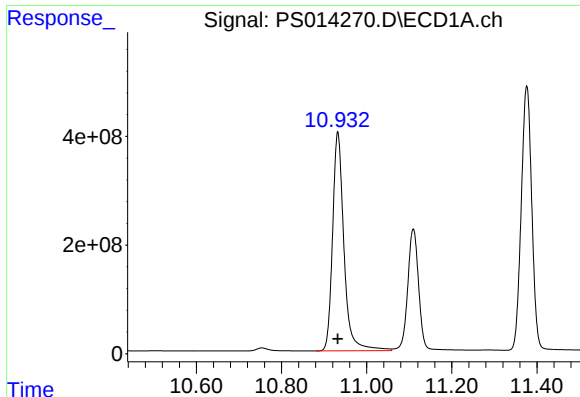
#14 DINOSEB

R.T.: 11.110 min  
Delta R.T.: 0.000 min  
Response: 3982752131  
Conc: 705.00 ng/ml



#14 DINOSEB

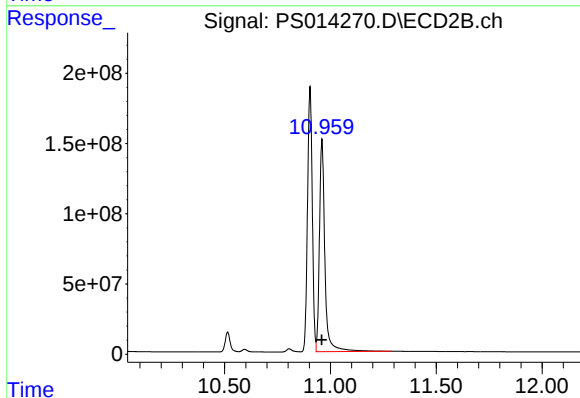
R.T.: 9.976 min  
Delta R.T.: 0.000 min  
Response: 1267312294  
Conc: 705.00 ng/ml



#15 Picloram

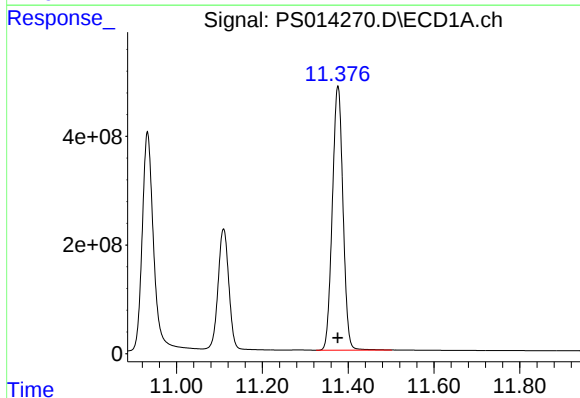
R.T.: 10.932 min  
Delta R.T.: 0.000 min  
Response: 7471467808  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



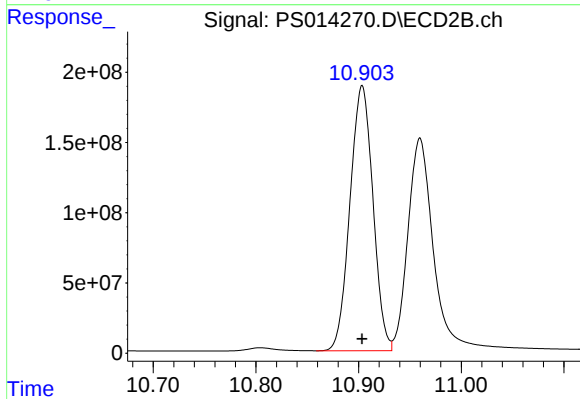
#15 Picloram

R.T.: 10.960 min  
Delta R.T.: 0.000 min  
Response: 2721314623  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.376 min  
Delta R.T.: 0.000 min  
Response: 8372116137  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.904 min  
Delta R.T.: 0.000 min  
Response: 2934461454  
Conc: 720.00 ng/ml