

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
 Data File : PS015553.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2021 14:34  
 Operator : DD\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 14 14:52:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 14 14:51:15 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     | 7.228  | 6.781  | 2735.8E6  | 548.6E6  | 993.852 | 1021.039 |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 3.048  | 2.526  | 2646.9E6  | 578.7E6  | 937.667 | 936.016  |
| 2) T                        | 3,5-DICHL... | 6.440  | 5.967  | 3471.3E6  | 767.2E6  | 915.857 | 939.164  |
| 3) T                        | 4-Nitroph... | 7.055  | 6.398  | 1397.3E6  | 291.7E6  | 923.315 | 920.858  |
| 5) T                        | DICAMBA      | 7.422  | 6.946  | 9938.3E6  | 2133.4E6 | 927.647 | 942.067  |
| 6) T                        | MCPD         | 7.594  | 7.046  | 807.3E6   | 174.4E6  | 97.904  | 97.371   |
| 7) T                        | MCPA         | 7.744  | 7.259  | 1084.7E6  | 253.5E6  | 95.650  | 95.595   |
| 8) T                        | DICHLORPROP  | 8.116  | 7.567  | 2421.5E6  | 526.6E6  | 938.883 | 959.705  |
| 9) T                        | 2,4-D        | 8.343  | 7.857  | 2694.9E6  | 626.1E6  | 940.159 | 961.892  |
| 10) T                       | Pentachlo... | 8.657  | 8.287  | 33612.5E6 | 6853.2E6 | 902.092 | 912.575  |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.648  | 13489.4E6 | 2834.7E6 | 929.145 | 949.431  |
| 12) T                       | 2,4,5-T      | 9.490  | 9.026  | 13334.2E6 | 2839.0E6 | 934.452 | 954.556  |
| 13) T                       | 2,4-DB       | 10.039 | 9.531  | 3061.1E6  | 388.0E6  | 963.876 | 977.670  |
| 14) T                       | DINOSEB      | 11.203 | 9.860  | 9035.4E6  | 1793.3E6 | 940.609 | 977.826  |
| 15) T                       | Picloram     | 11.019 | 10.838 | 18525.3E6 | 4035.1E6 | 950.195 | 967.742  |
| 16) T                       | DCPA         | 11.471 | 10.793 | 19282.6E6 | 4287.1E6 | 917.226 | 944.394  |
| -----                       |              |        |        |           |          |         |          |

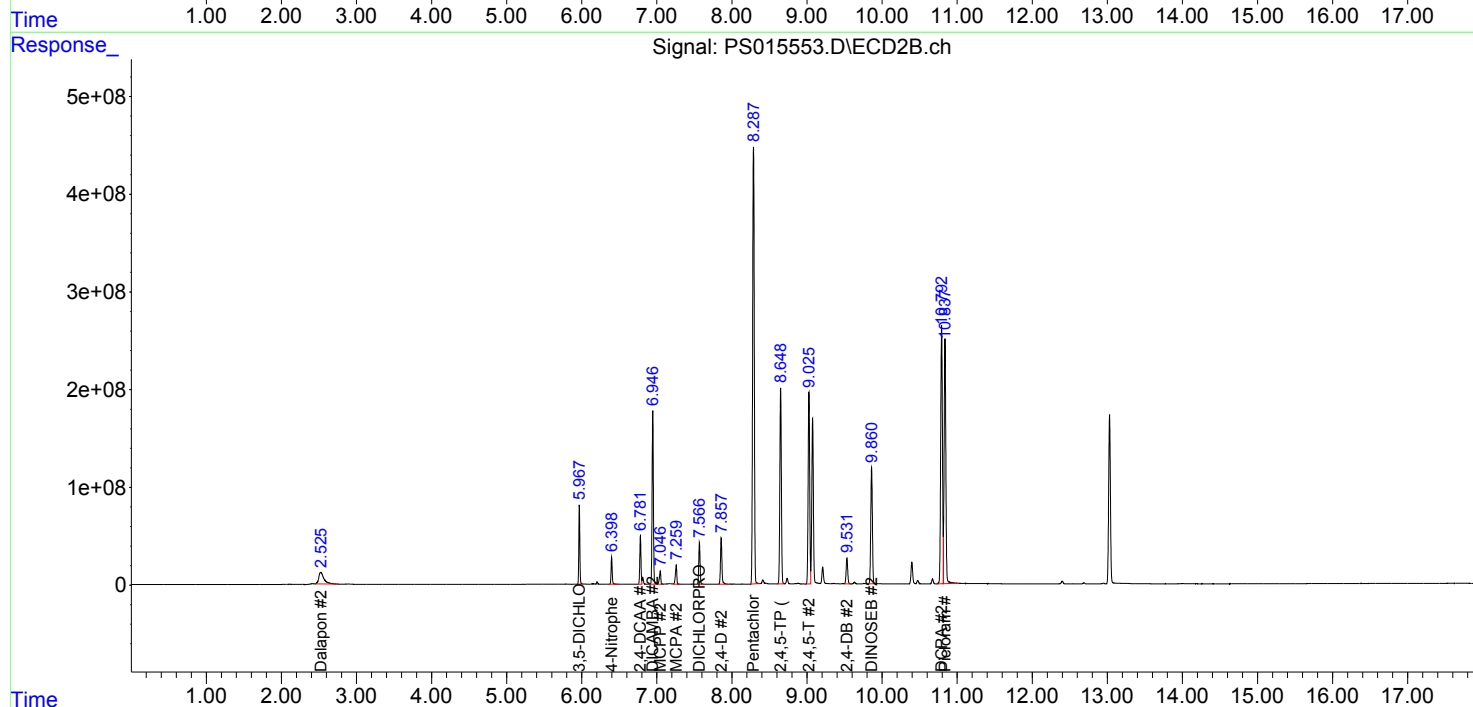
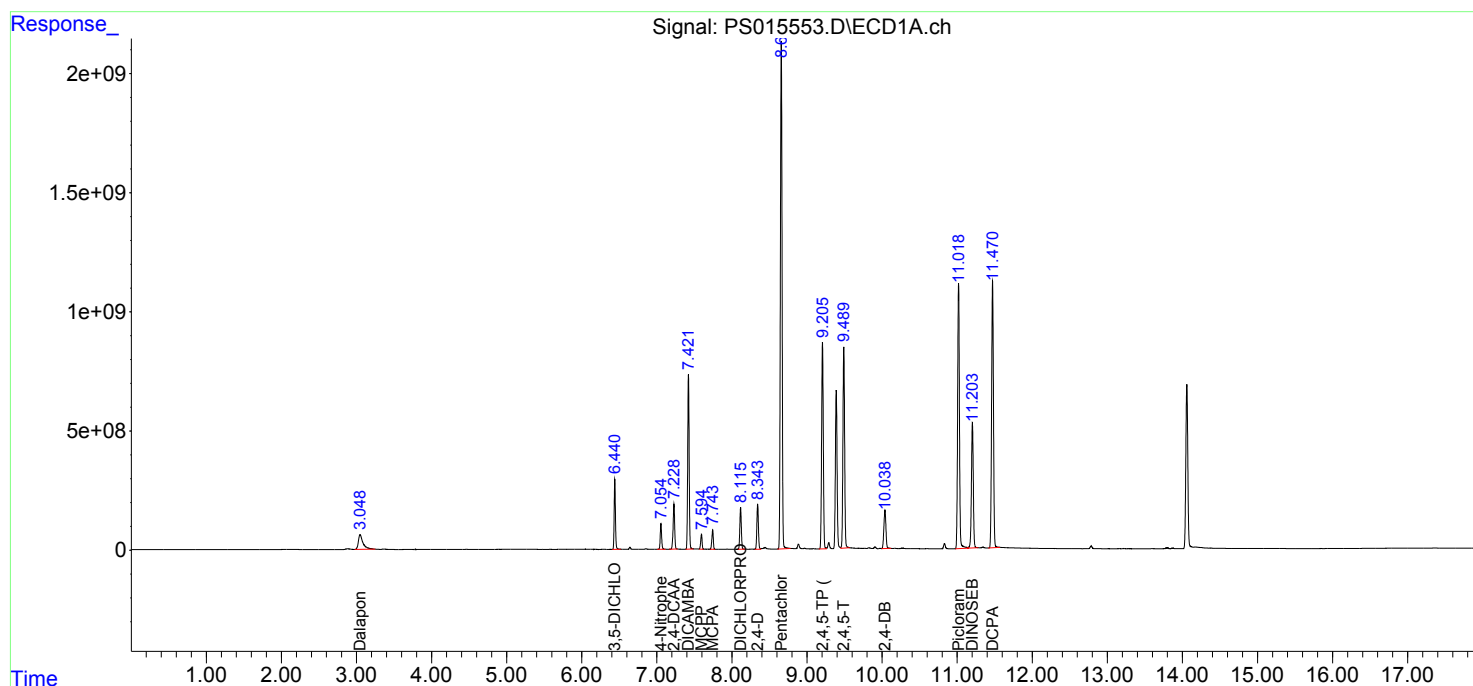
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

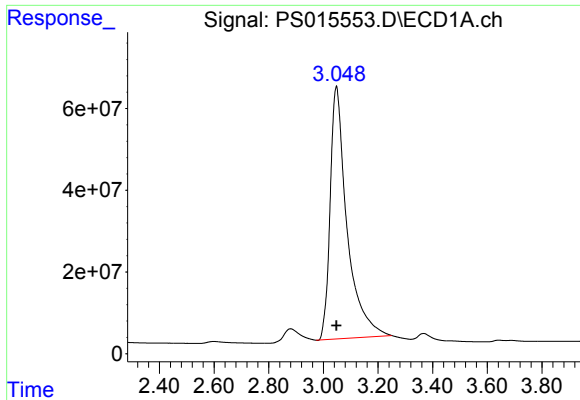
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
Data File : PS015553.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2021 14:34  
Operator : DD\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 14 14:52:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 14 14:51:15 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

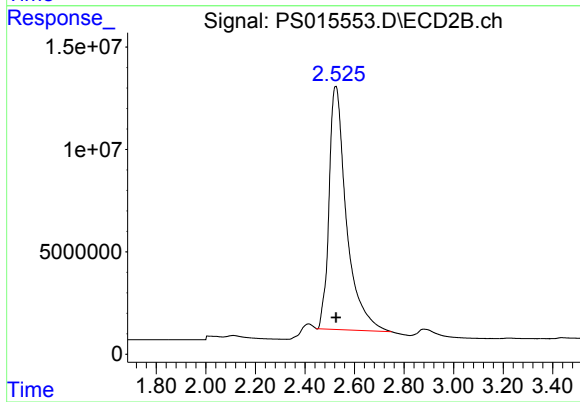




#1 Dalapon

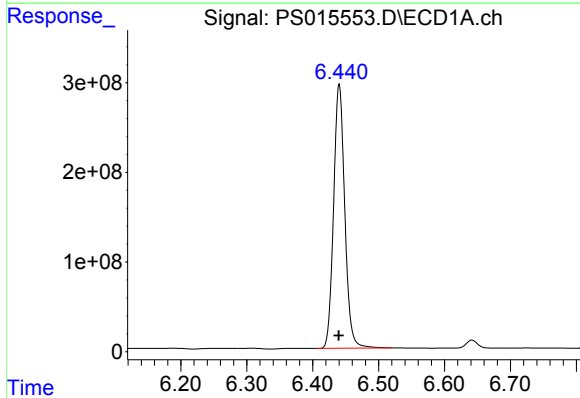
R.T.: 3.048 min  
Delta R.T.: 0.001 min  
Response: 2646873111  
Conc: 937.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



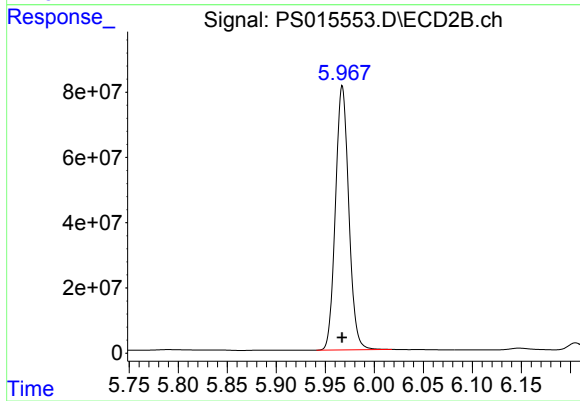
#1 Dalapon

R.T.: 2.526 min  
Delta R.T.: 0.000 min  
Response: 578732629  
Conc: 936.02 ng/ml



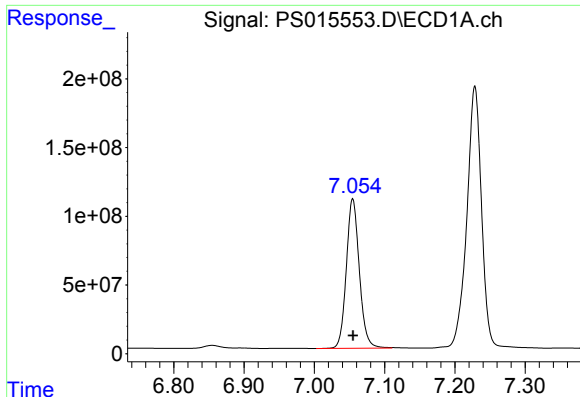
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 3471278522  
Conc: 915.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

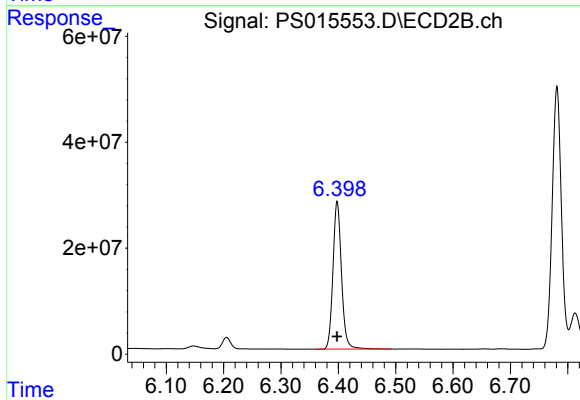
R.T.: 5.967 min  
Delta R.T.: 0.000 min  
Response: 767226858  
Conc: 939.16 ng/ml



#3 4-Nitrophenol

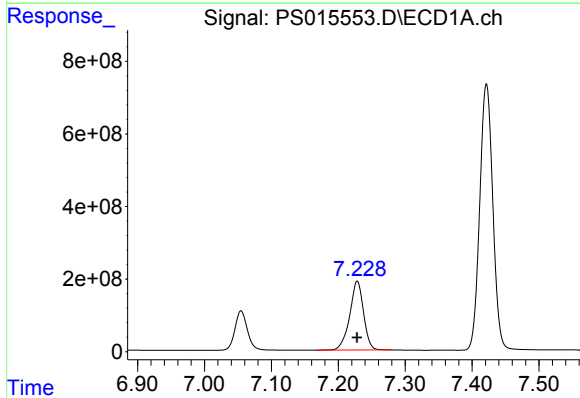
R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 1397339534  
Conc: 923.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



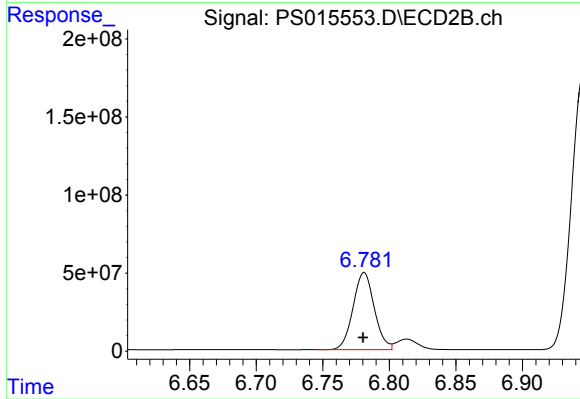
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 291749263  
Conc: 920.86 ng/ml



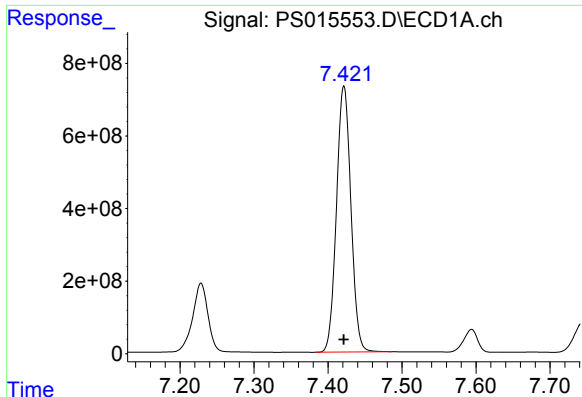
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: 0.000 min  
Response: 2735755246  
Conc: 993.85 ng/ml



#4 2,4-DCAA

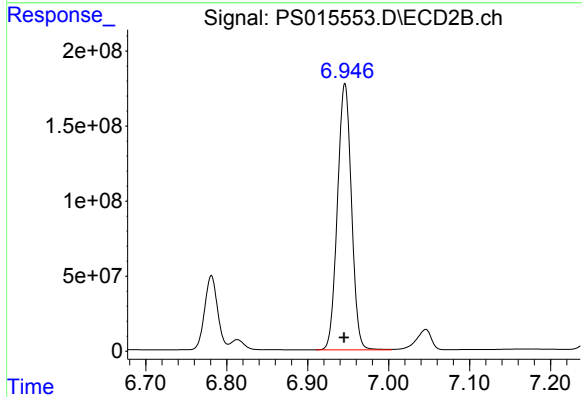
R.T.: 6.781 min  
Delta R.T.: 0.000 min  
Response: 548594352  
Conc: 1021.04 ng/ml



#5 DICAMBA

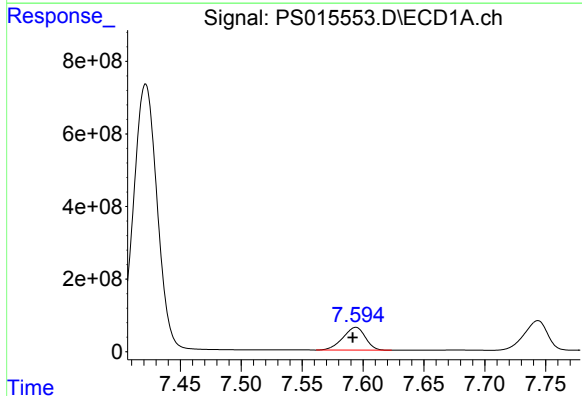
R.T.: 7.422 min  
Delta R.T.: 0.000 min  
Response: 9938334182  
Conc: 927.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



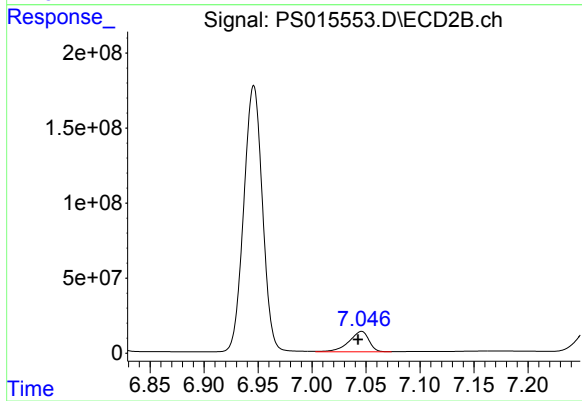
#5 DICAMBA

R.T.: 6.946 min  
Delta R.T.: 0.000 min  
Response: 2133381140  
Conc: 942.07 ng/ml



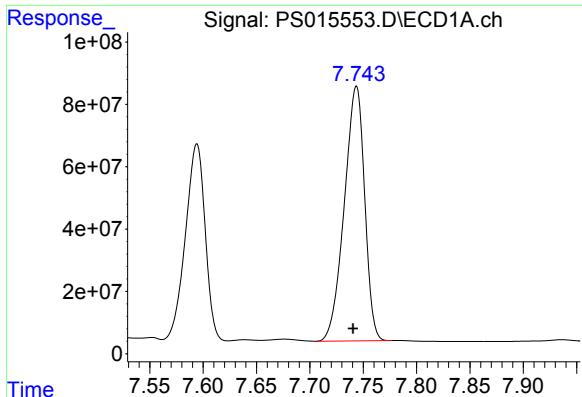
#6 MCP

R.T.: 7.594 min  
Delta R.T.: 0.003 min  
Response: 807325644  
Conc: 97.90 ug/ml



#6 MCP

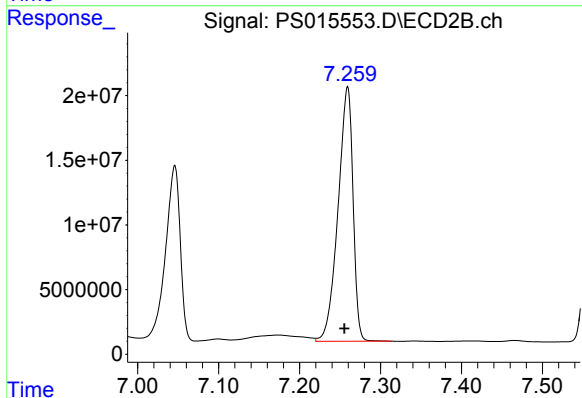
R.T.: 7.046 min  
Delta R.T.: 0.003 min  
Response: 174411283  
Conc: 97.37 ug/ml



#7 MCPA

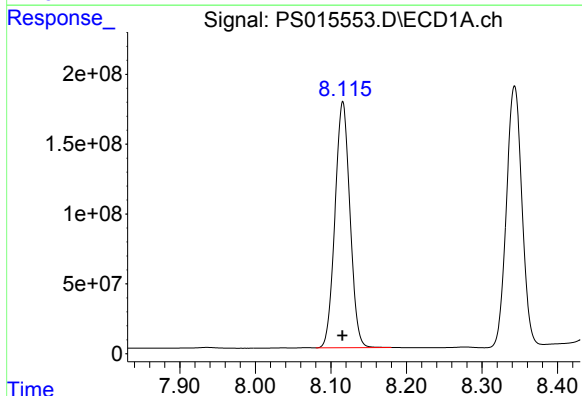
R.T.: 7.744 min  
Delta R.T.: 0.003 min  
Response: 1084684217  
Conc: 95.65 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



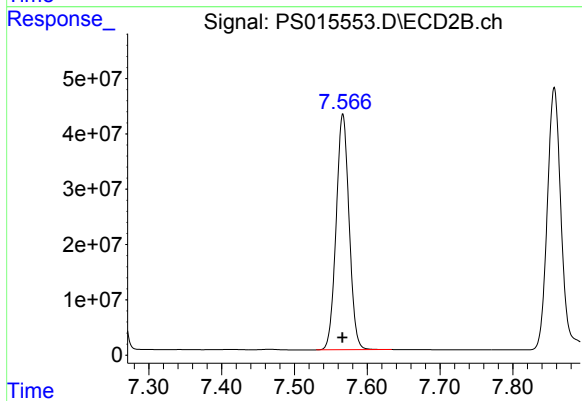
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: 0.004 min  
Response: 253486710  
Conc: 95.59 ug/ml



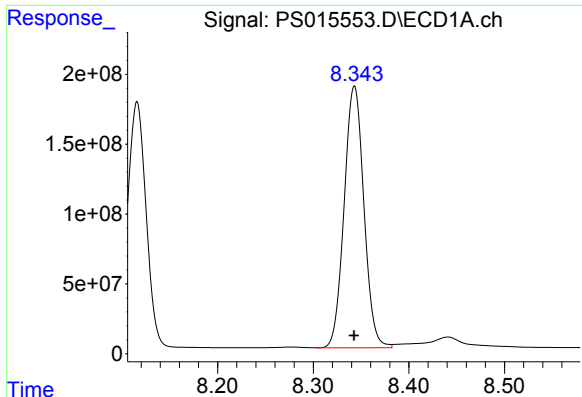
#8 DICHLORPROP

R.T.: 8.116 min  
Delta R.T.: 0.000 min  
Response: 2421484379  
Conc: 938.88 ng/ml



#8 DICHLORPROP

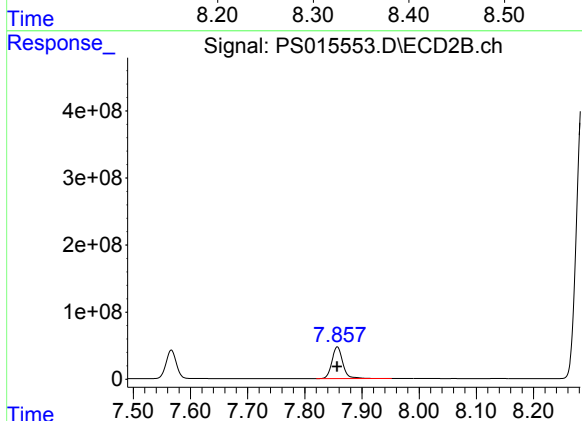
R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 526571105  
Conc: 959.71 ng/ml



#9 2,4-D

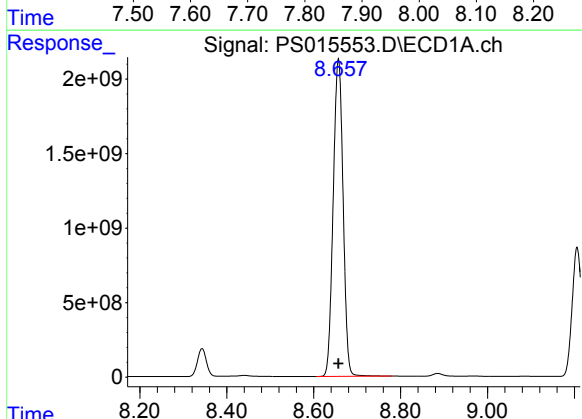
R.T.: 8.343 min  
Delta R.T.: 0.000 min  
Response: 2694900218  
Conc: 940.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



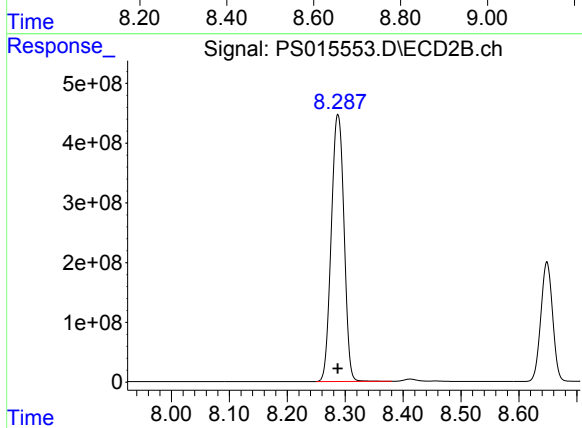
#9 2,4-D

R.T.: 7.857 min  
Delta R.T.: 0.000 min  
Response: 626080004  
Conc: 961.89 ng/ml



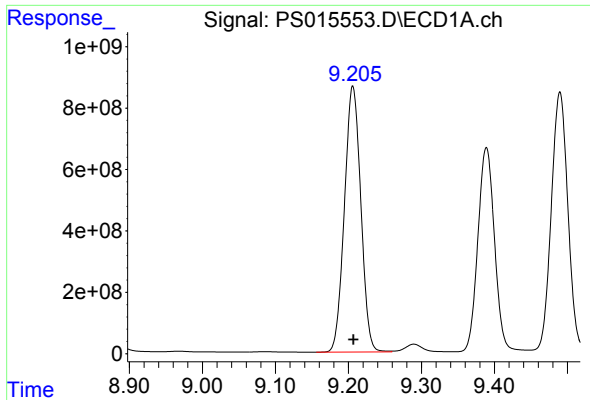
#10 Pentachlorophenol

R.T.: 8.657 min  
Delta R.T.: 0.000 min  
Response: 33612540709  
Conc: 902.09 ng/ml



#10 Pentachlorophenol

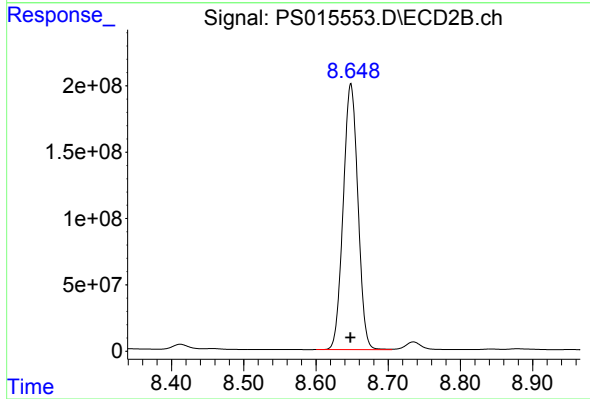
R.T.: 8.287 min  
Delta R.T.: 0.000 min  
Response: 6853223569  
Conc: 912.57 ng/ml



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

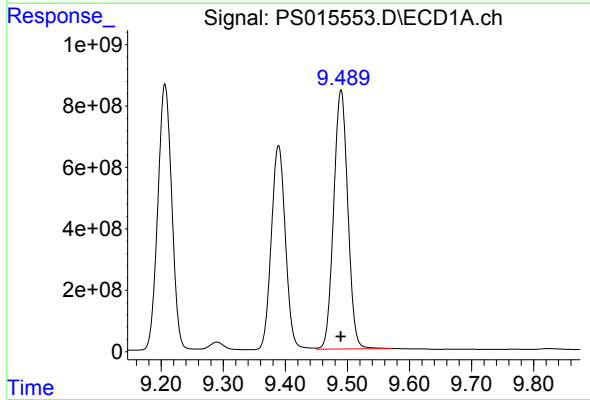
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 13489377811  
Conc: 929.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



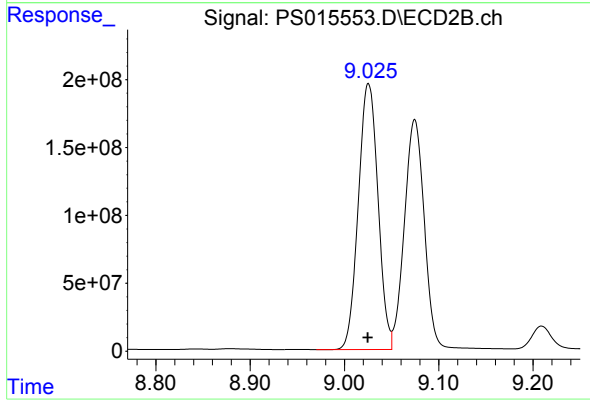
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min  
Delta R.T.: 0.000 min  
Response: 2834698562  
Conc: 949.43 ng/ml



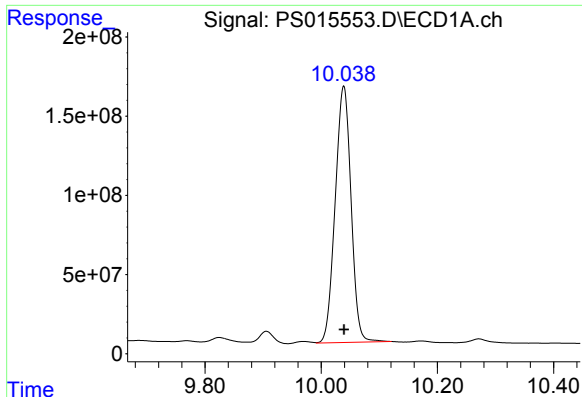
#12 2,4,5-T

R.T.: 9.490 min  
Delta R.T.: 0.000 min  
Response: 13334185573  
Conc: 934.45 ng/ml



#12 2,4,5-T

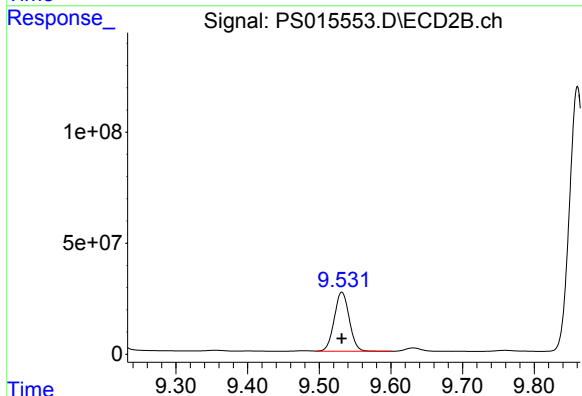
R.T.: 9.026 min  
Delta R.T.: 0.000 min  
Response: 2838973913  
Conc: 954.56 ng/ml



#13 2,4-DB

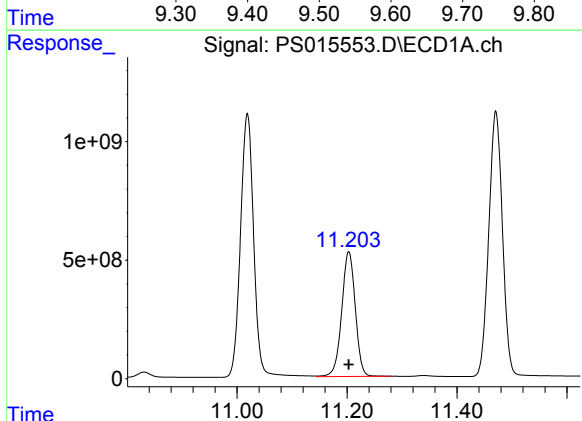
R.T.: 10.039 min  
Delta R.T.: 0.000 min  
Response: 3061092351  
Conc: 963.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



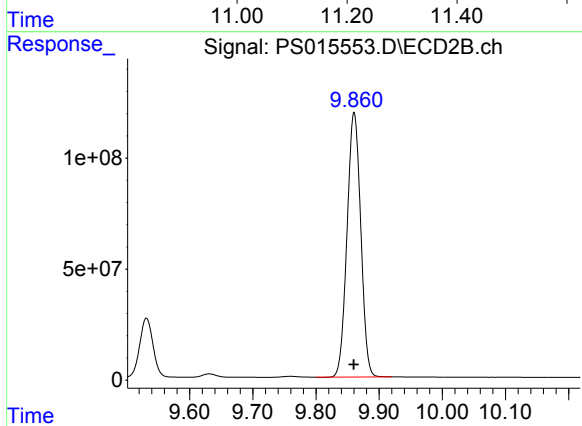
#13 2,4-DB

R.T.: 9.531 min  
Delta R.T.: 0.000 min  
Response: 387951570  
Conc: 977.67 ng/ml



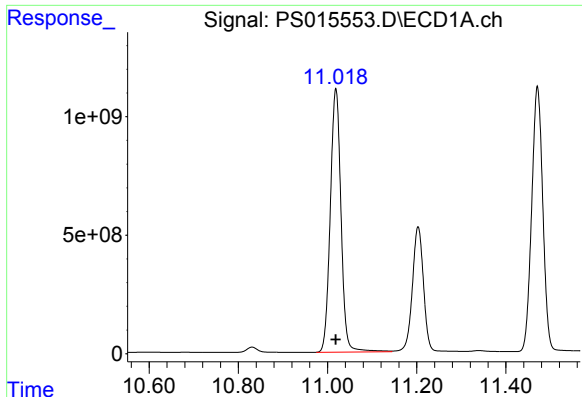
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: 0.000 min  
Response: 9035380591  
Conc: 940.61 ng/ml



#14 DINOSEB

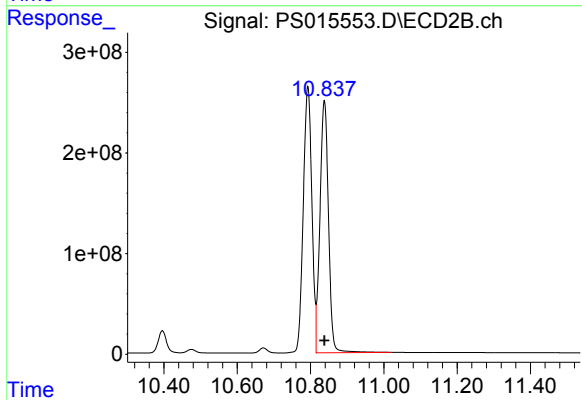
R.T.: 9.860 min  
Delta R.T.: 0.000 min  
Response: 1793340801  
Conc: 977.83 ng/ml



#15 Picloram

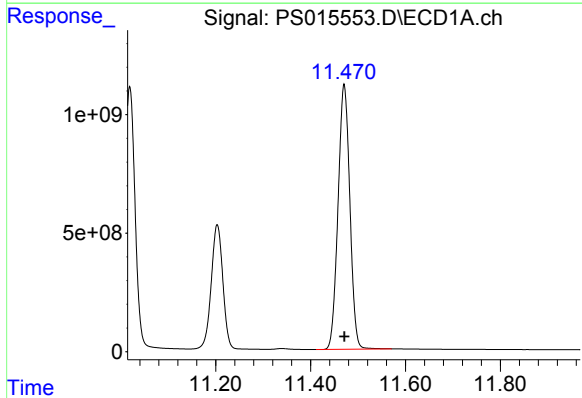
R.T.: 11.019 min  
Delta R.T.: 0.000 min  
Response: 18525288829  
Conc: 950.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



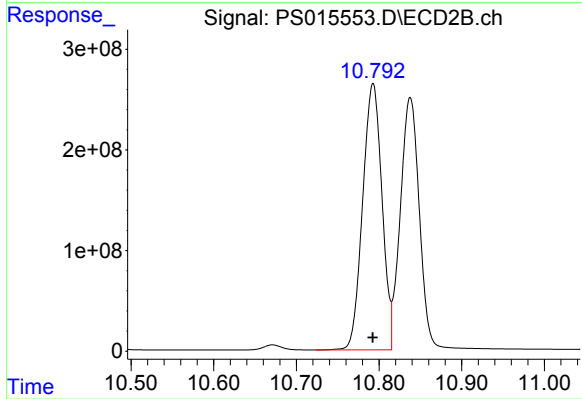
#15 Picloram

R.T.: 10.838 min  
Delta R.T.: 0.000 min  
Response: 4035146043  
Conc: 967.74 ng/ml



#16 DCPA

R.T.: 11.471 min  
Delta R.T.: 0.000 min  
Response: 19282580931  
Conc: 917.23 ng/ml



#16 DCPA

R.T.: 10.793 min  
Delta R.T.: 0.000 min  
Response: 4287058364  
Conc: 944.39 ng/ml