

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
 Data File : PS003958.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2019 15:52  
 Operator : EI\SJ  
 Sample : HTSDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 16:47:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 27 05:52:44 2019  
 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     | 11.292 | 10.794 | 352.4E6  | 394.1E6  | 807.872 | 803.131  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.863  | 2.339  | 546.6E6  | 511.1E6  | 733.233 | 700.555  |
| 2) T                        | 3,5-DICHL... | 9.720  | 8.956  | 523.9E6  | 484.0E6  | 762.261 | 758.754  |
| 3) T                        | 4-Nitroph... | 10.897 | 9.949  | 163.4E6  | 169.8E6  | 754.288 | 747.730  |
| 5) T                        | DICAMBA      | 11.593 | 11.071 | 1611.5E6 | 1442.5E6 | 785.556 | 775.655  |
| 6) T                        | MCPD         | 11.935 | 11.304 | 48351594 | 93533409 | 34.760  | 79.218 # |
| 7) T                        | MCPA         | 12.186 | 11.680 | 168.0E6  | 121.5E6  | 79.622  | 68.104   |
| 8) T                        | DICHLORPROP  | 12.786 | 12.197 | 371.7E6  | 354.1E6  | 761.094 | 760.583  |
| 9) T                        | 2,4-D        | 13.153 | 12.672 | 379.4E6  | 404.9E6  | 780.161 | 761.210  |
| 10) T                       | Pentachlo... | 13.507 | 13.200 | 6122.5E6 | 5428.3E6 | 794.778 | 784.394  |
| 11) T                       | 2,4,5-TP ... | 14.387 | 13.827 | 2293.1E6 | 2073.5E6 | 799.358 | 782.917  |
| 12) T                       | 2,4,5-T      | 14.790 | 14.360 | 2309.3E6 | 1729.5E6 | 813.011 | 795.600  |
| 13) T                       | 2,4-DB       | 15.537 | 15.043 | 256.8E6  | 219.9E6  | 851.826 | 740.552  |
| 14) T                       | DINOSEB      | 16.994 | 15.463 | 1882.6E6 | 1471.2E6 | 787.231 | 766.760  |
| 15) T                       | Picloram     | 16.779 | 16.697 | 2830.0E6 | 2560.4E6 | 833.073 | 807.396  |
| 16) T                       | DCPA         | 17.341 | 16.637 | 2885.8E6 | 2662.7E6 | 801.408 | 787.786  |
| -----                       |              |        |        |          |          |         |          |

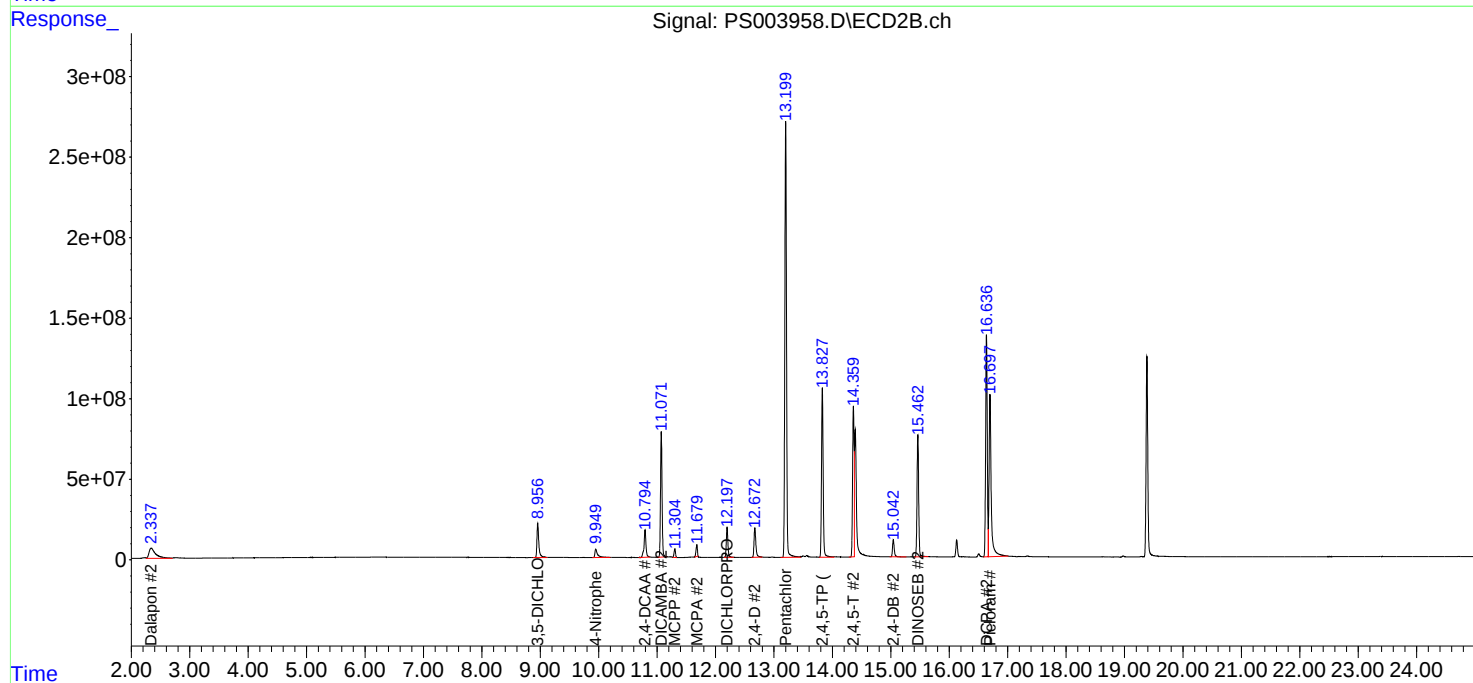
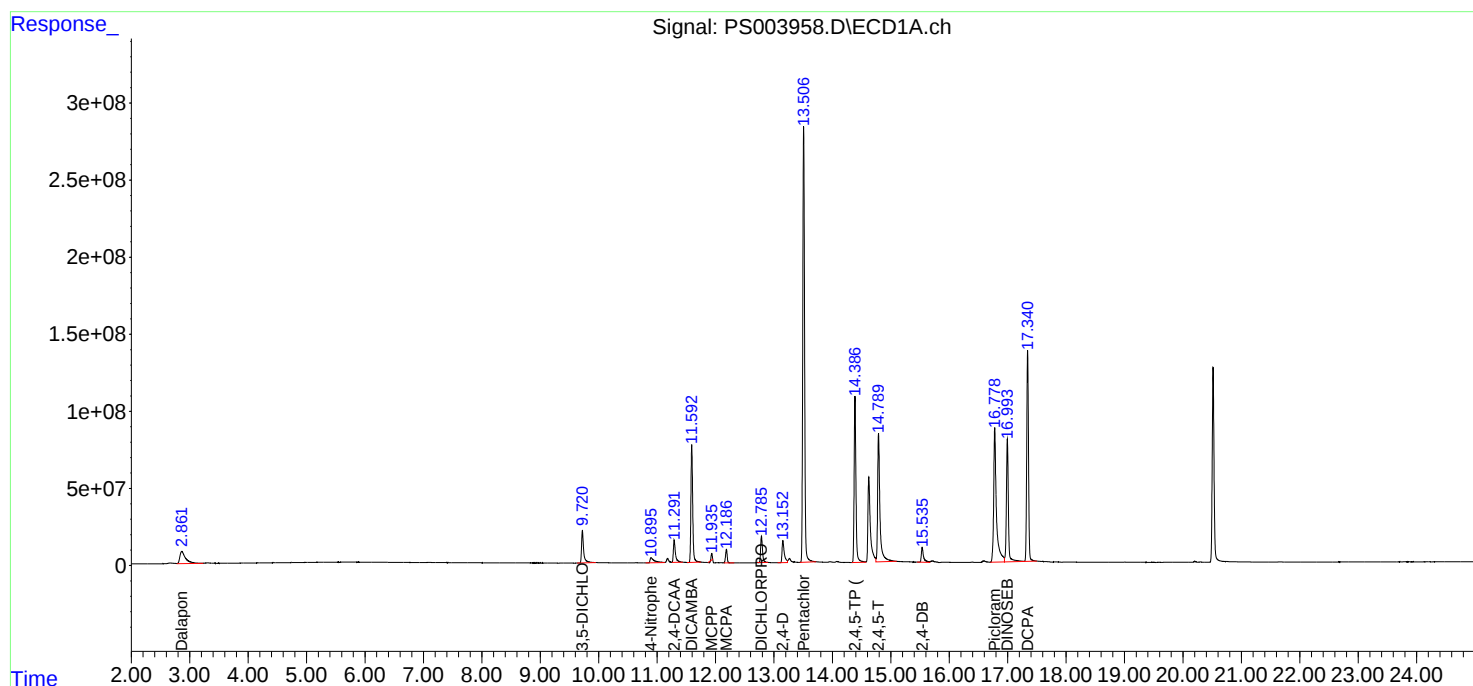
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

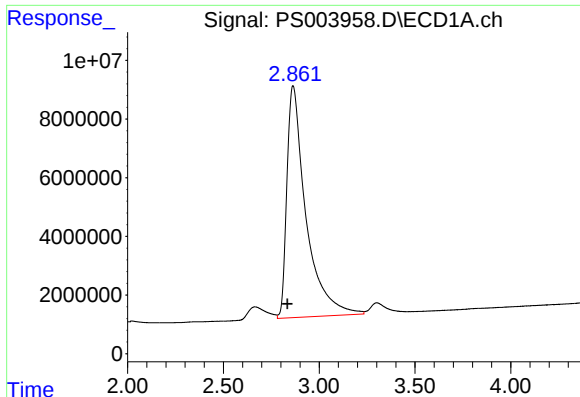
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
Data File : PS003958.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Apr 2019 15:52  
Operator : EI\SJ  
Sample : HTSDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 16:47:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 27 05:52:44 2019  
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

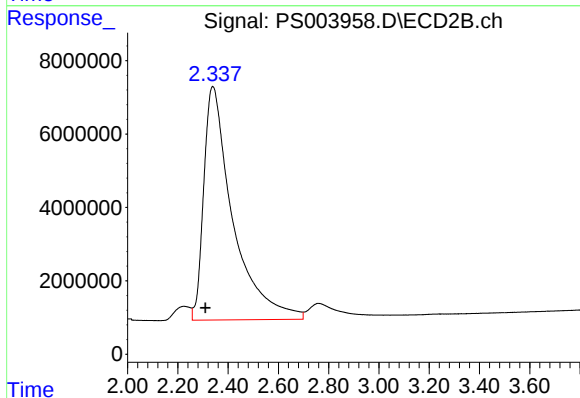




#1 Dalapon

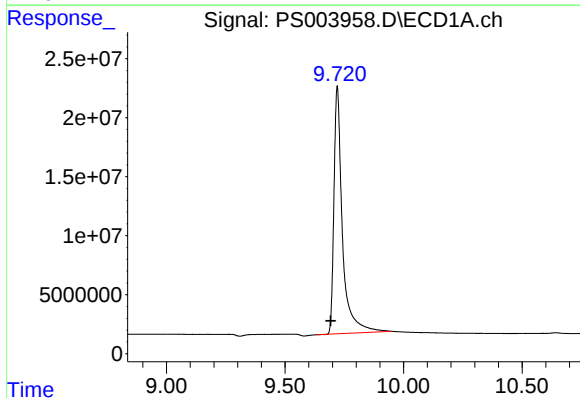
R.T.: 2.863 min  
Delta R.T.: 0.028 min  
Response: 546649965  
Conc: 733.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



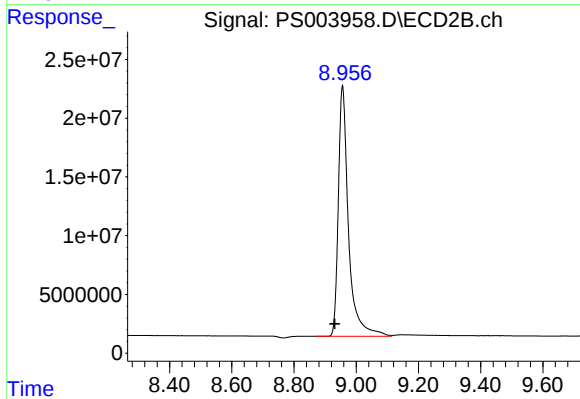
#1 Dalapon

R.T.: 2.339 min  
Delta R.T.: 0.029 min  
Response: 511144696  
Conc: 700.56 ng/ml



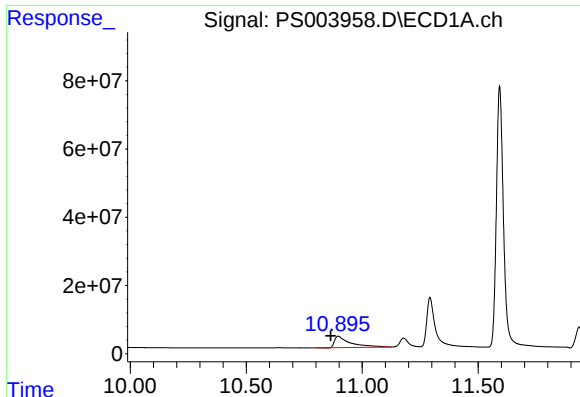
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min  
Delta R.T.: 0.027 min  
Response: 523949436  
Conc: 762.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

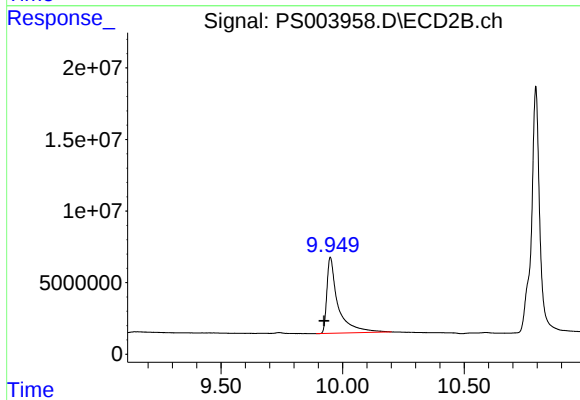
R.T.: 8.956 min  
Delta R.T.: 0.025 min  
Response: 483976845  
Conc: 758.75 ng/ml



#3 4-Nitrophenol

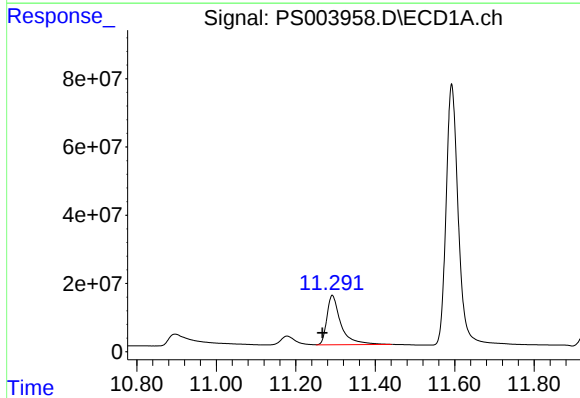
R.T.: 10.897 min  
Delta R.T.: 0.033 min  
Response: 163424335  
Conc: 754.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



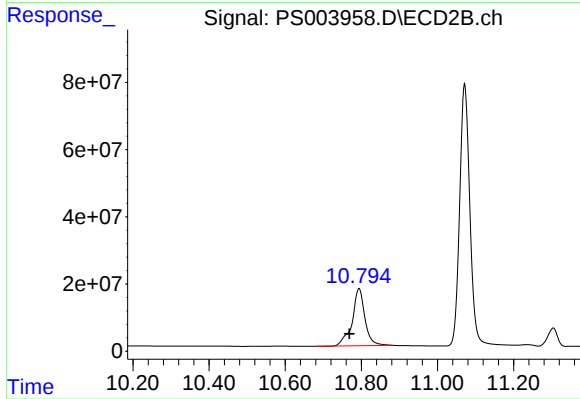
#3 4-Nitrophenol

R.T.: 9.949 min  
Delta R.T.: 0.026 min  
Response: 169760792  
Conc: 747.73 ng/ml



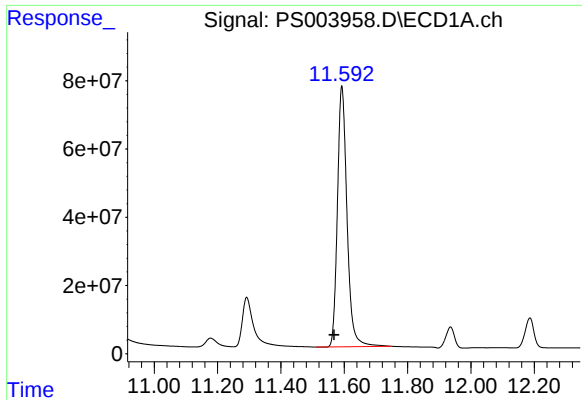
#4 2,4-DCAA

R.T.: 11.292 min  
Delta R.T.: 0.026 min  
Response: 352403768  
Conc: 807.87 ng/ml



#4 2,4-DCAA

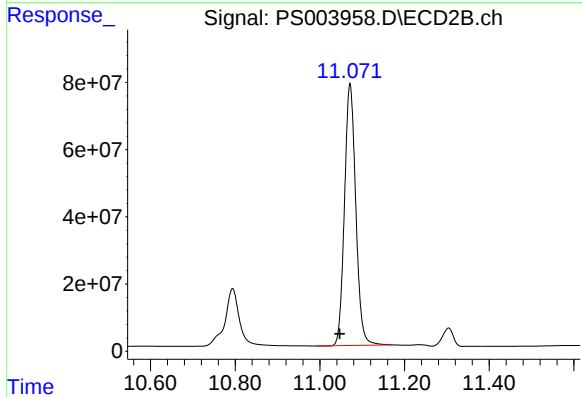
R.T.: 10.794 min  
Delta R.T.: 0.025 min  
Response: 394062856  
Conc: 803.13 ng/ml



#5 DICAMBA

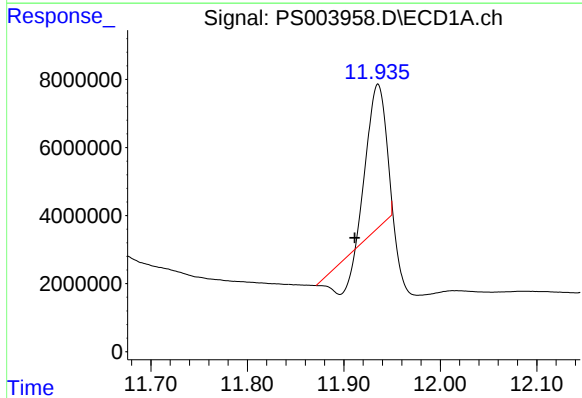
R.T.: 11.593 min  
Delta R.T.: 0.024 min  
Response: 1611533006  
Conc: 785.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



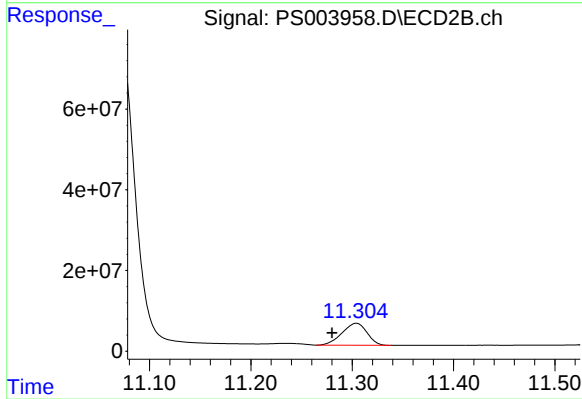
#5 DICAMBA

R.T.: 11.071 min  
Delta R.T.: 0.024 min  
Response: 1442526887  
Conc: 775.65 ng/ml



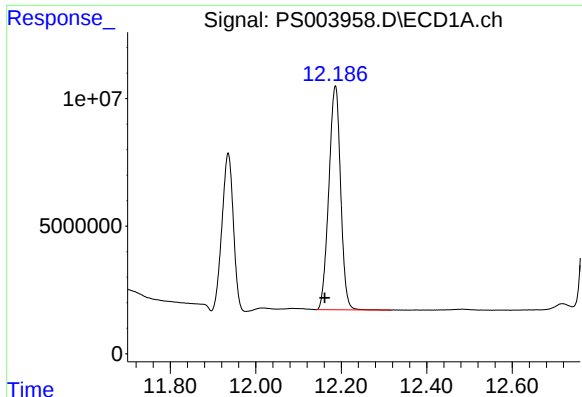
#6 MCP

R.T.: 11.935 min  
Delta R.T.: 0.024 min  
Response: 48351594  
Conc: 34.76 ug/ml



#6 MCP

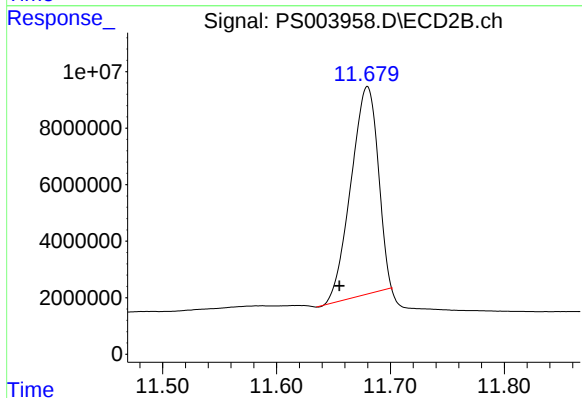
R.T.: 11.304 min  
Delta R.T.: 0.024 min  
Response: 93533409  
Conc: 79.22 ug/ml



#7 MCPA

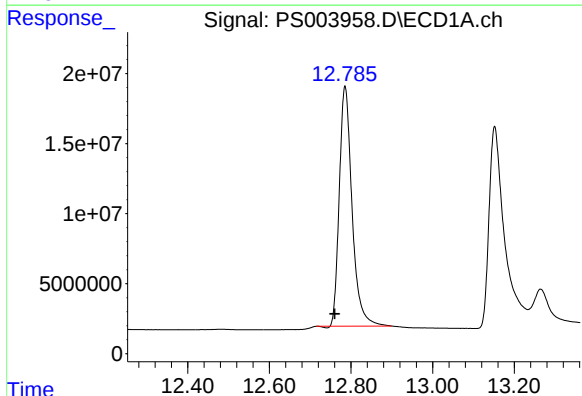
R.T.: 12.186 min  
Delta R.T.: 0.024 min  
Response: 167986212  
Conc: 79.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



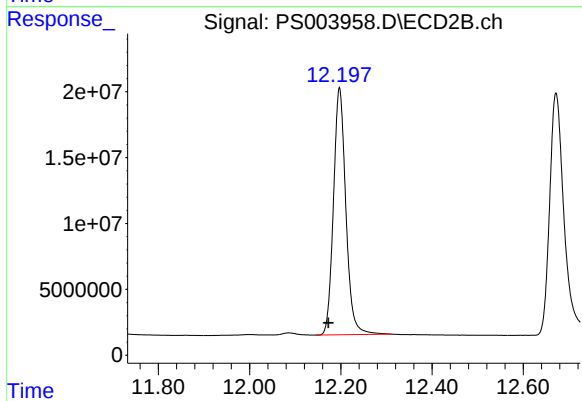
#7 MCPA

R.T.: 11.680 min  
Delta R.T.: 0.024 min  
Response: 121451076  
Conc: 68.10 ug/ml



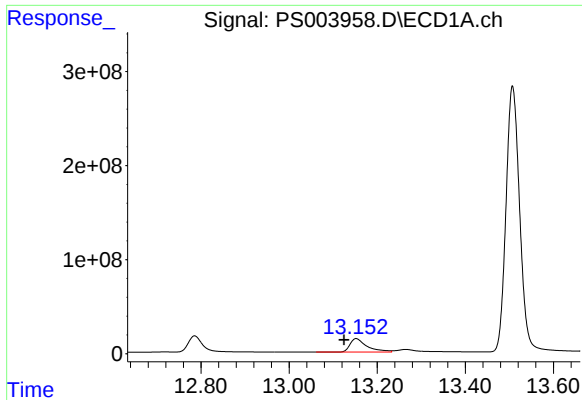
#8 DICHLORPROP

R.T.: 12.786 min  
Delta R.T.: 0.026 min  
Response: 371747893  
Conc: 761.09 ng/ml



#8 DICHLORPROP

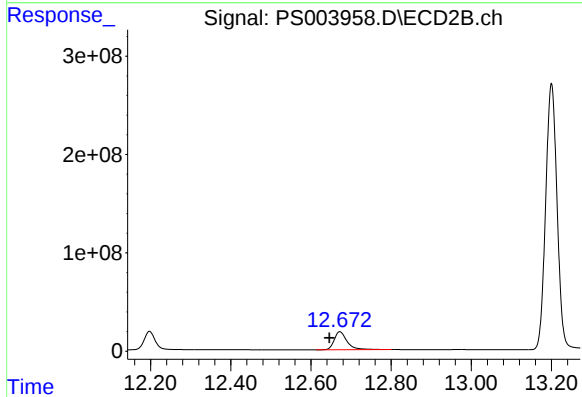
R.T.: 12.197 min  
Delta R.T.: 0.024 min  
Response: 354076731  
Conc: 760.58 ng/ml



#9 2,4-D

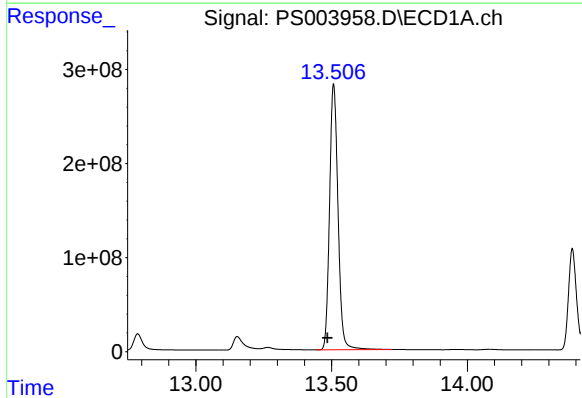
R.T.: 13.153 min  
Delta R.T.: 0.028 min  
Response: 379372366  
Conc: 780.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



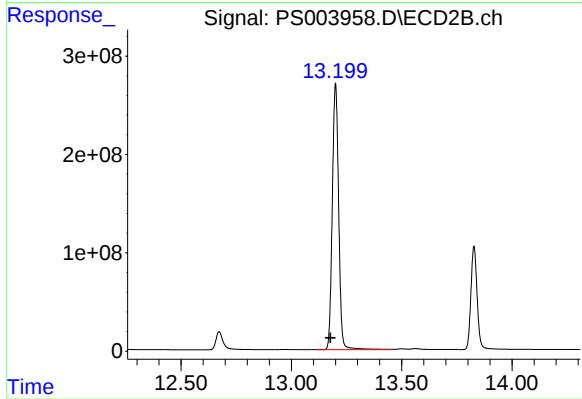
#9 2,4-D

R.T.: 12.672 min  
Delta R.T.: 0.026 min  
Response: 404892403  
Conc: 761.21 ng/ml



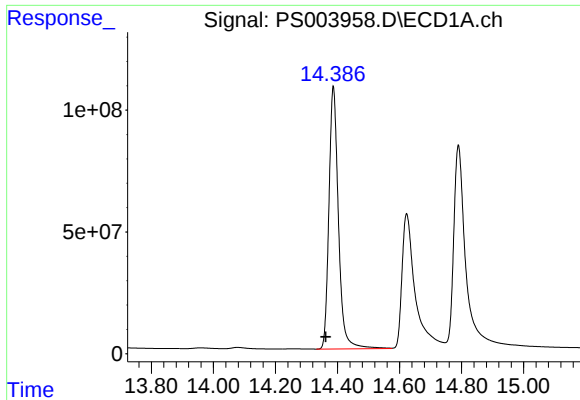
#10 Pentachlorophenol

R.T.: 13.507 min  
Delta R.T.: 0.023 min  
Response: 6122454224  
Conc: 794.78 ng/ml



#10 Pentachlorophenol

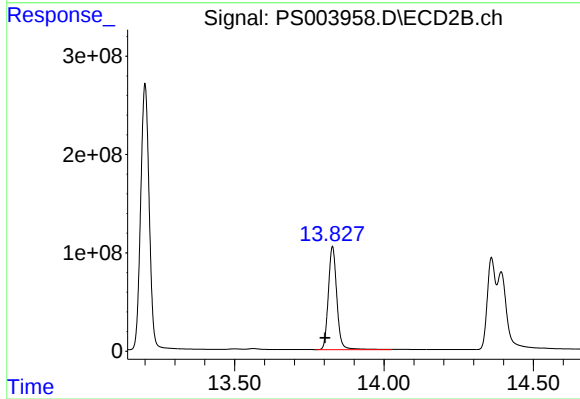
R.T.: 13.200 min  
Delta R.T.: 0.023 min  
Response: 5428298845  
Conc: 784.39 ng/ml



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

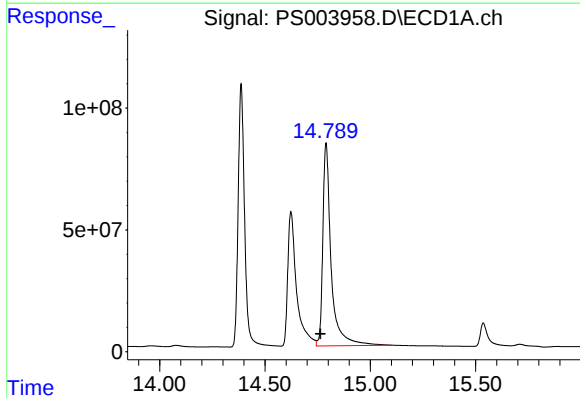
R.T.: 14.387 min  
Delta R.T.: 0.025 min  
Response: 2293073011  
Conc: 799.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



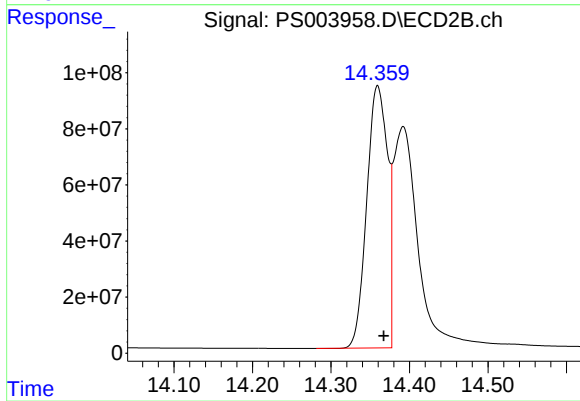
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min  
Delta R.T.: 0.024 min  
Response: 2073472773  
Conc: 782.92 ng/ml



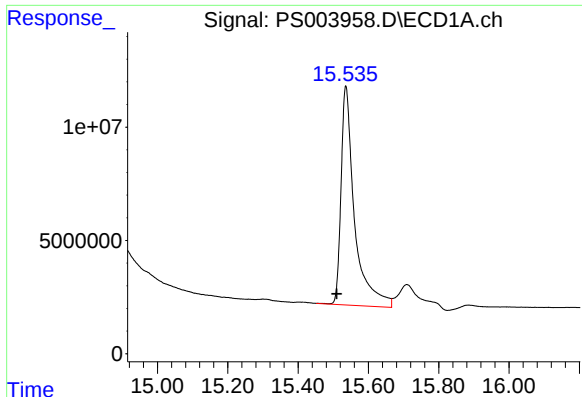
#12 2,4,5-T

R.T.: 14.790 min  
Delta R.T.: 0.027 min  
Response: 2309258161  
Conc: 813.01 ng/ml



#12 2,4,5-T

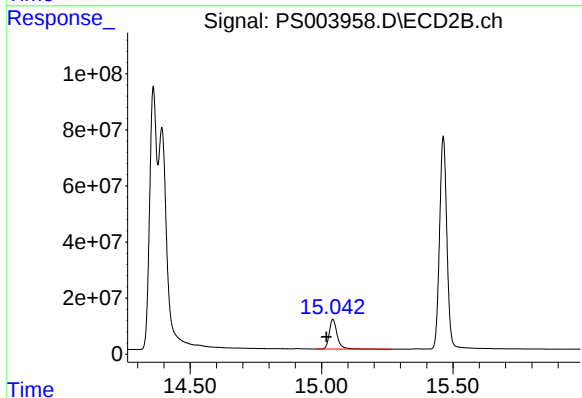
R.T.: 14.360 min  
Delta R.T.: -0.008 min  
Response: 1729537419  
Conc: 795.60 ng/ml



#13 2,4-DB

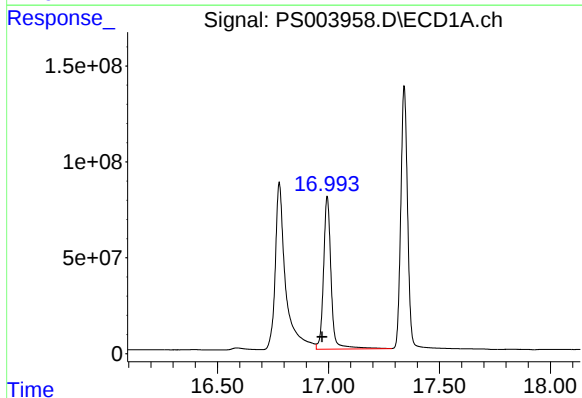
R.T.: 15.537 min  
Delta R.T.: 0.027 min  
Response: 256827512  
Conc: 851.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



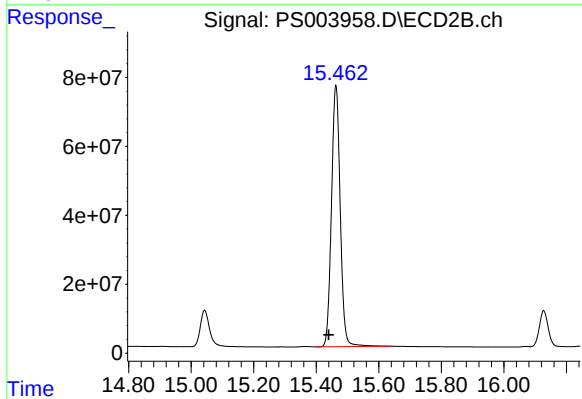
#13 2,4-DB

R.T.: 15.043 min  
Delta R.T.: 0.024 min  
Response: 219906869  
Conc: 740.55 ng/ml



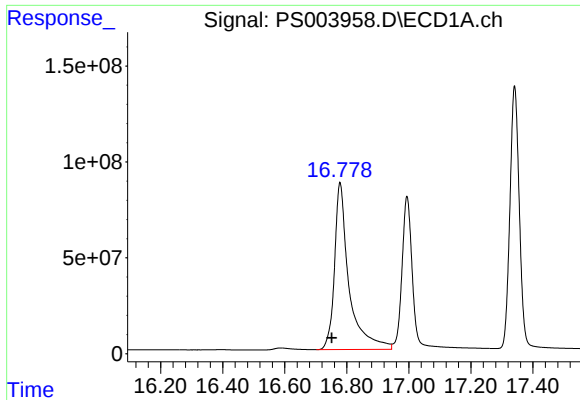
#14 DINOSEB

R.T.: 16.994 min  
Delta R.T.: 0.022 min  
Response: 1882570501  
Conc: 787.23 ng/ml



#14 DINOSEB

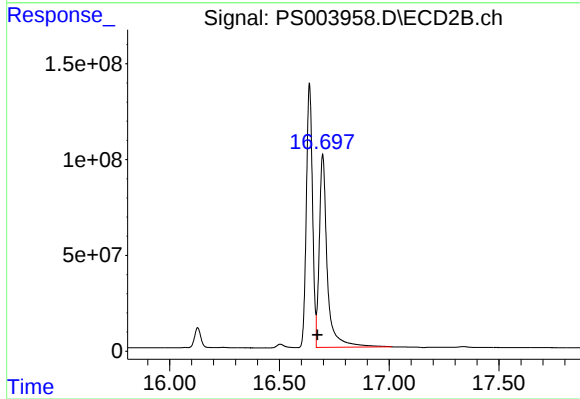
R.T.: 15.463 min  
Delta R.T.: 0.023 min  
Response: 1471188435  
Conc: 766.76 ng/ml



#15 Picloram

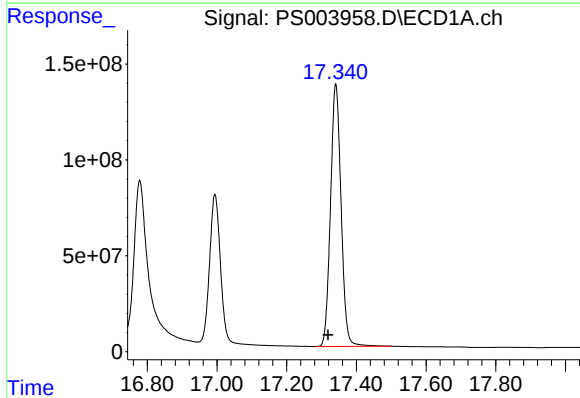
R.T.: 16.779 min  
Delta R.T.: 0.027 min  
Response: 2829999388  
Conc: 833.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



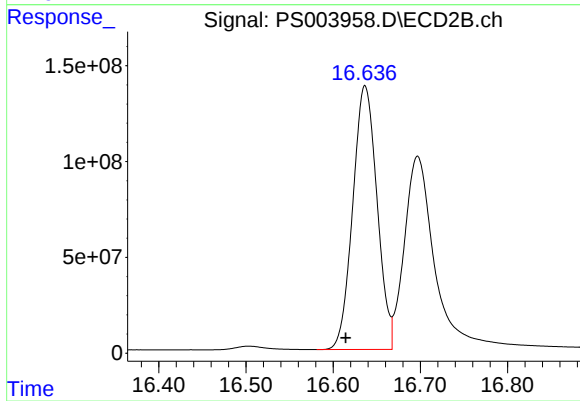
#15 Picloram

R.T.: 16.697 min  
Delta R.T.: 0.024 min  
Response: 2560431145  
Conc: 807.40 ng/ml



#16 DCPA

R.T.: 17.341 min  
Delta R.T.: 0.022 min  
Response: 2885792601  
Conc: 801.41 ng/ml



#16 DCPA

R.T.: 16.637 min  
Delta R.T.: 0.022 min  
Response: 2662741455  
Conc: 787.79 ng/ml