

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032119\  
 Data File : PS003668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2019 20:55  
 Operator : EI\SJ  
 Sample : K1984-02MS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 01:37:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 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     | 11.289 | 10.792 | 215.9E6  | 205.0E6  | 491.782 | 436.607  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.862  | 2.327  | 211.1E6  | 248.0E6  | 324.790 | 391.668  |
| 2) T                        | 3,5-DICHL... | 9.718  | 8.955  | 209.6E6  | 193.7E6  | 314.400 | 313.691  |
| 3) T                        | 4-Nitroph... | 10.891 | 9.948  | 68115567 | 73781588 | 323.731 | 328.169  |
| 5) T                        | DICAMBA      | 11.592 | 11.071 | 610.2E6  | 559.4E6  | 346.156 | 334.810  |
| 6) T                        | MCPD         | 11.935 | 11.298 | 45059384 | 28478460 | 34.320  | 24.126 # |
| 7) T                        | MCPA         | 12.182 | 11.672 | 60853097 | 57528538 | 30.679  | 33.352   |
| 8) T                        | DICHLORPROP  | 12.785 | 12.196 | 122.9E6  | 120.0E6  | 284.112 | 290.386  |
| 9) T                        | 2,4-D        | 13.150 | 12.670 | 157.4E6  | 169.3E6  | 339.313 | 322.577  |
| 10) T                       | Pentachlo... | 13.510 | 13.201 | 1663.7E6 | 1462.7E6 | 235.506 | 222.101  |
| 11) T                       | 2,4,5-TP ... | 14.387 | 13.827 | 623.7E6  | 592.8E6  | 232.168 | 232.805  |
| 12) T                       | 2,4,5-T      | 14.789 | 14.392 | 663.5E6  | 419.8E6  | 251.155 | 208.133  |
| 13) T                       | 2,4-DB       | 15.537 | 15.042 | 114.3E6  | 145.4E6  | 482.599 | 569.215  |
| 14) T                       | DINOSEB      | 16.998 | 15.464 | 138.6E6  | 79086440 | 61.715  | 44.309 # |
| 15) T                       | Picloram     | 16.779 | 16.697 | 1058.2E6 | 954.5E6  | 429.952 | 376.062  |
| 16) T                       | DCPA         | 17.343 | 16.640 | 572.1E6  | 650.2E6  | 173.604 | 209.029  |
| -----                       |              |        |        |          |          |         |          |

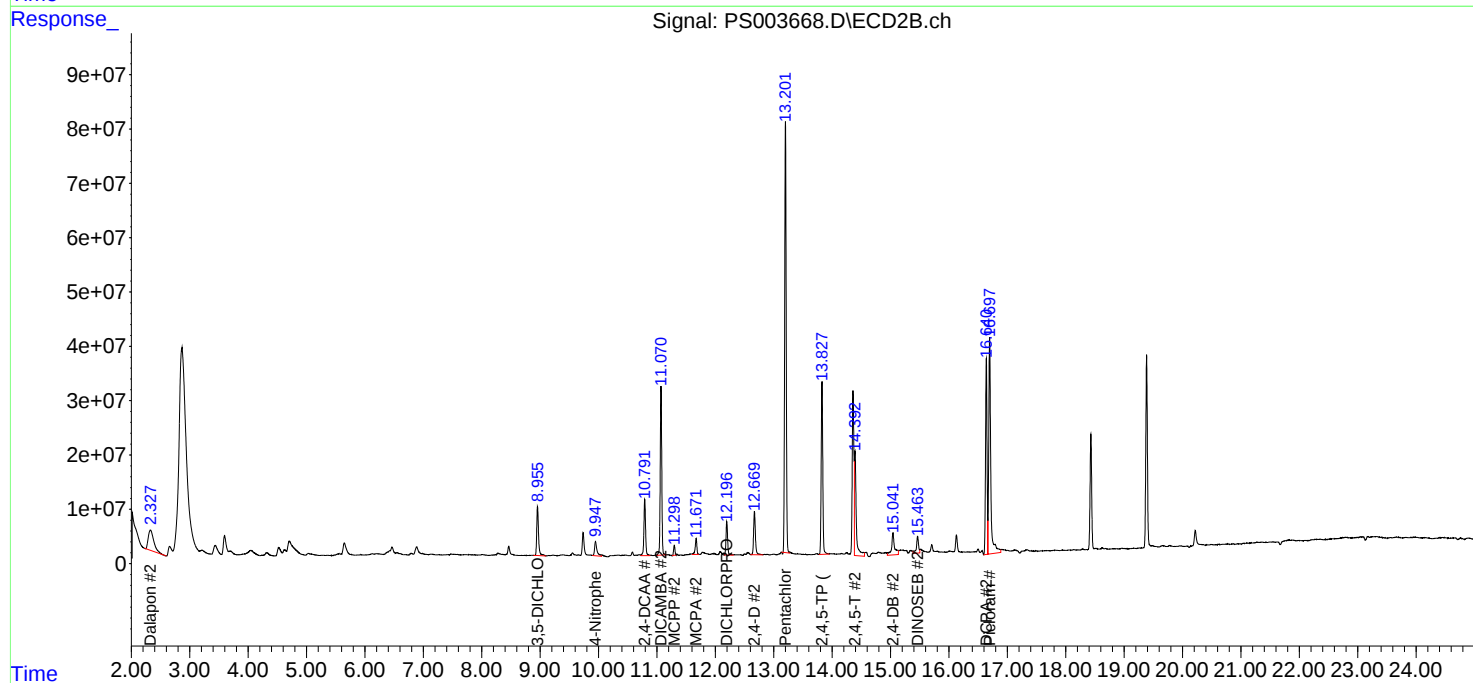
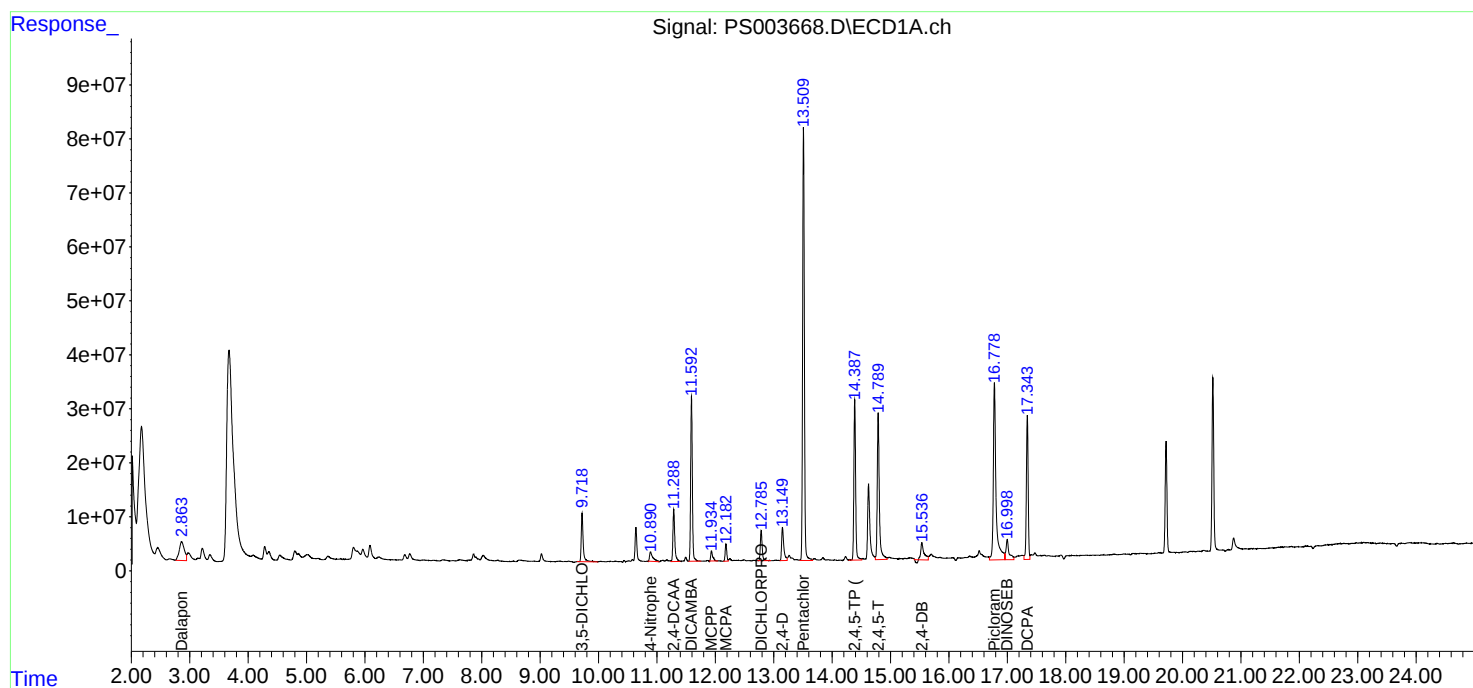
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

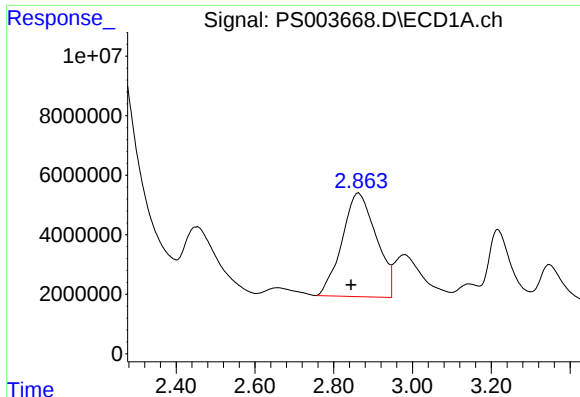
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032119\  
Data File : PS003668.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2019 20:55  
Operator : EI\SJ  
Sample : K1984-02MS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 22 01:37:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 28 03:00:19 2019  
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

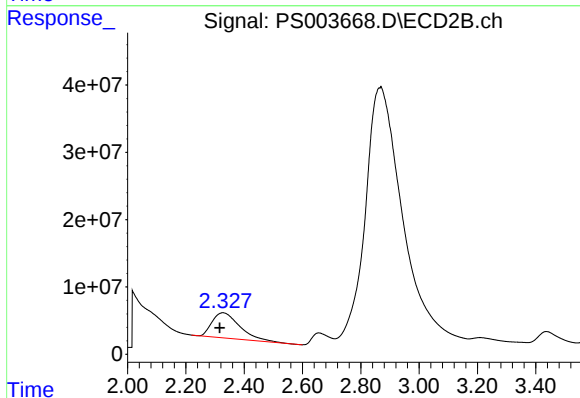




#1 Dalapon

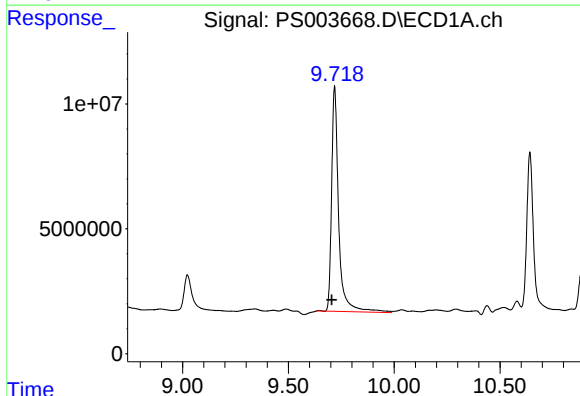
R.T.: 2.862 min  
Delta R.T.: 0.018 min  
Response: 211095227  
Conc: 324.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



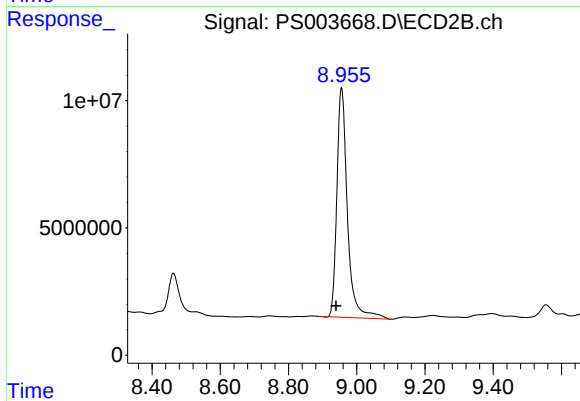
#1 Dalapon

R.T.: 2.327 min  
Delta R.T.: 0.010 min  
Response: 247998546  
Conc: 391.67 ng/ml



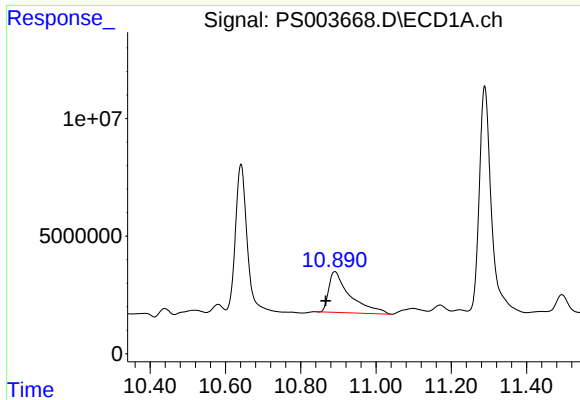
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.718 min  
Delta R.T.: 0.014 min  
Response: 209564567  
Conc: 314.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

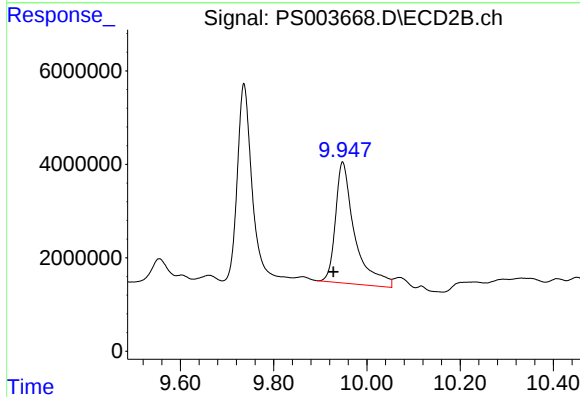
R.T.: 8.955 min  
Delta R.T.: 0.016 min  
Response: 193691140  
Conc: 313.69 ng/ml



#3 4-Nitrophenol

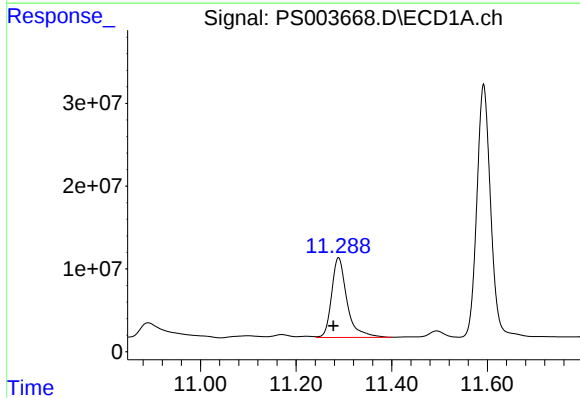
R.T.: 10.891 min  
Delta R.T.: 0.024 min  
Response: 68115567  
Conc: 323.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



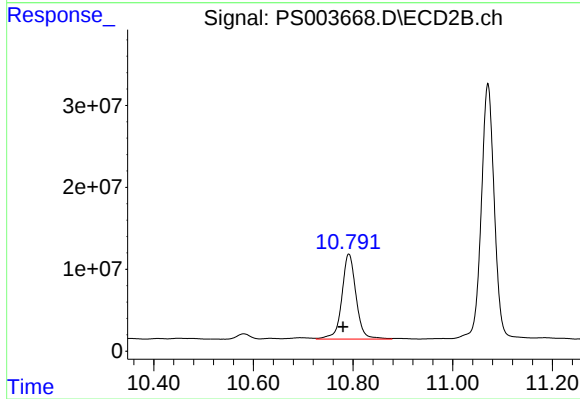
#3 4-Nitrophenol

R.T.: 9.948 min  
Delta R.T.: 0.020 min  
Response: 73781588  
Conc: 328.17 ng/ml



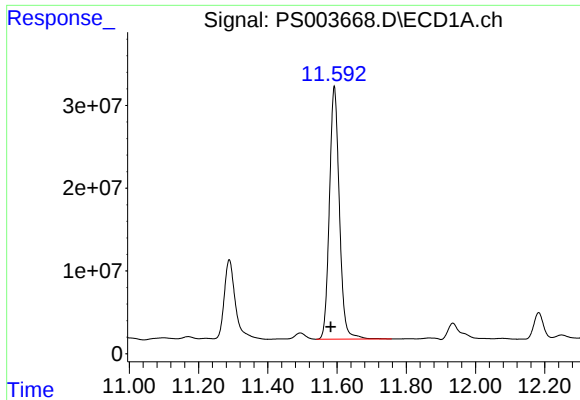
#4 2,4-DCAA

R.T.: 11.289 min  
Delta R.T.: 0.011 min  
Response: 215904446  
Conc: 491.78 ng/ml



#4 2,4-DCAA

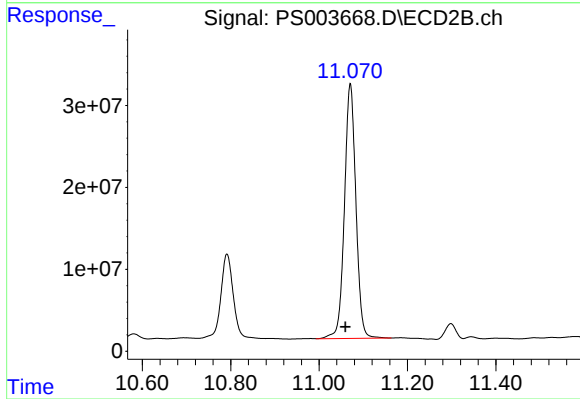
R.T.: 10.792 min  
Delta R.T.: 0.012 min  
Response: 205017056  
Conc: 436.61 ng/ml



#5 DICAMBA

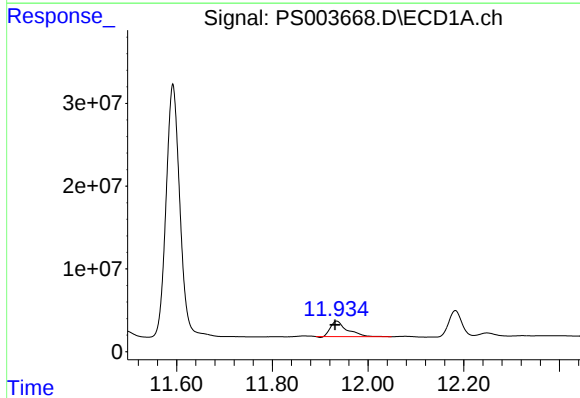
R.T.: 11.592 min  
Delta R.T.: 0.010 min  
Response: 610178867  
Conc: 346.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



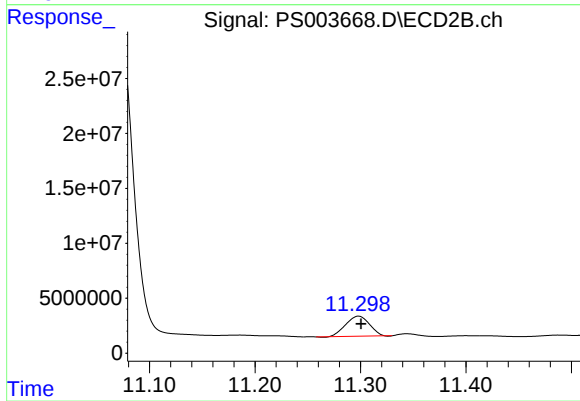
#5 DICAMBA

R.T.: 11.071 min  
Delta R.T.: 0.011 min  
Response: 559357015  
Conc: 334.81 ng/ml



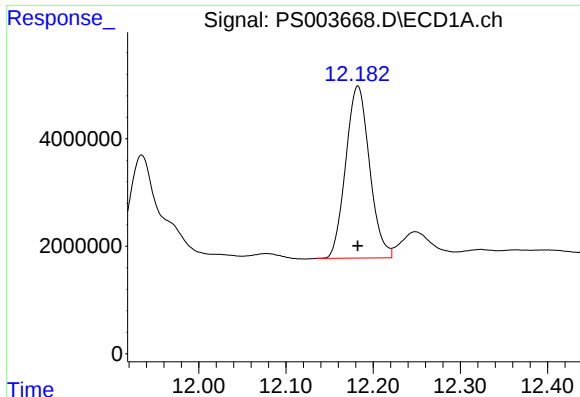
#6 MCPP

R.T.: 11.935 min  
Delta R.T.: 0.004 min  
Response: 45059384  
Conc: 34.32 ug/ml



#6 MCPP

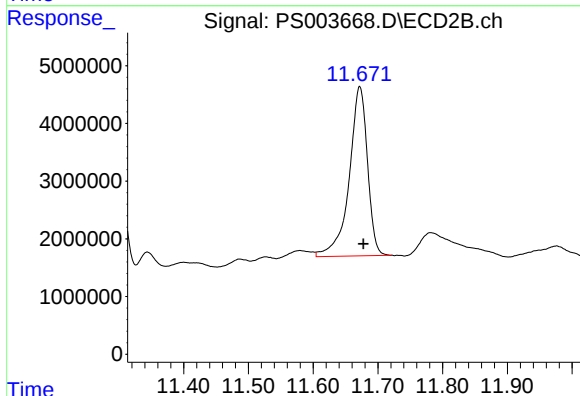
R.T.: 11.298 min  
Delta R.T.: -0.002 min  
Response: 28478460  
Conc: 24.13 ug/ml



#7 MCPA

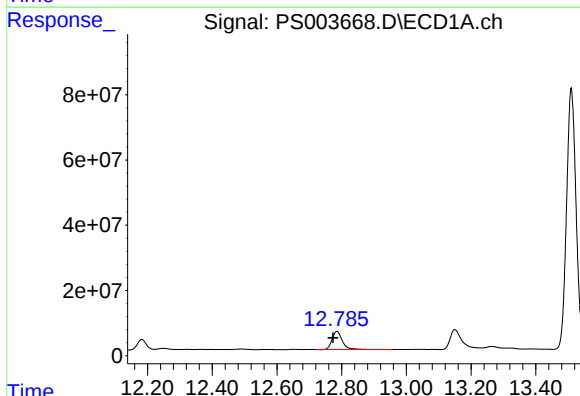
R.T.: 12.182 min  
Delta R.T.: 0.000 min  
Response: 60853097  
Conc: 30.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



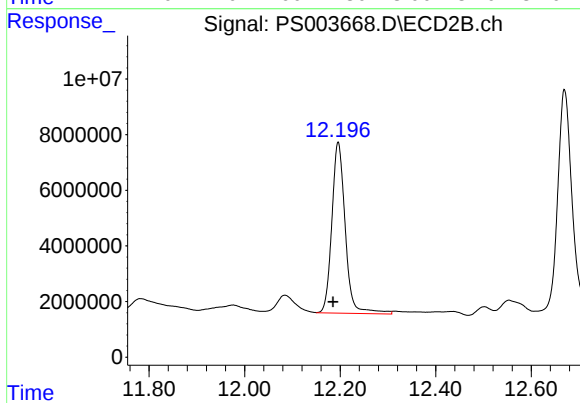
#7 MCPA

R.T.: 11.672 min  
Delta R.T.: -0.006 min  
Response: 57528538  
Conc: 33.35 ug/ml



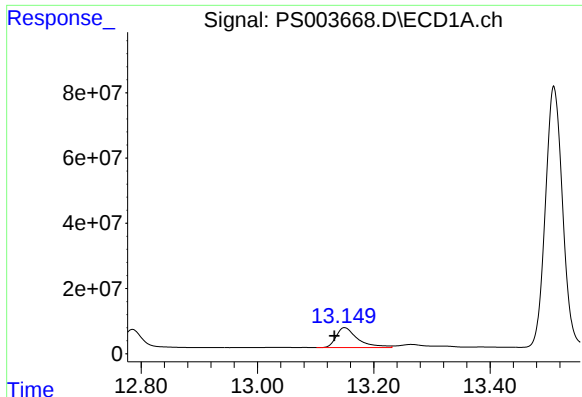
#8 DICHLORPROP

R.T.: 12.785 min  
Delta R.T.: 0.012 min  
Response: 122921760  
Conc: 284.11 ng/ml



#8 DICHLORPROP

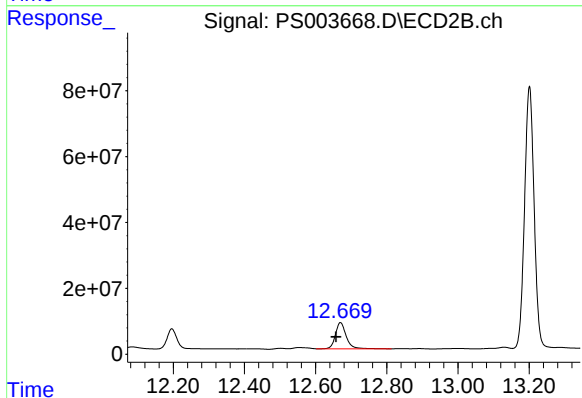
R.T.: 12.196 min  
Delta R.T.: 0.011 min  
Response: 120000374  
Conc: 290.39 ng/ml



#9 2,4-D

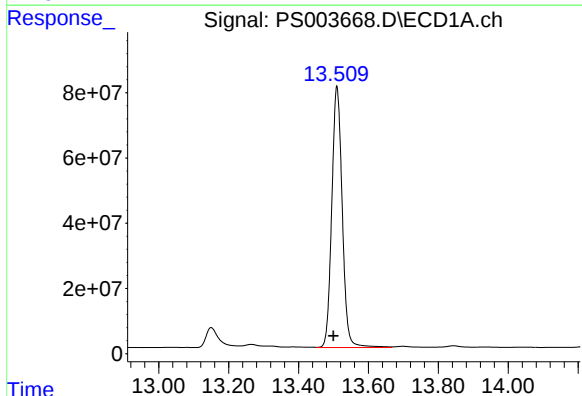
R.T.: 13.150 min  
Delta R.T.: 0.017 min  
Response: 157378542  
Conc: 339.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



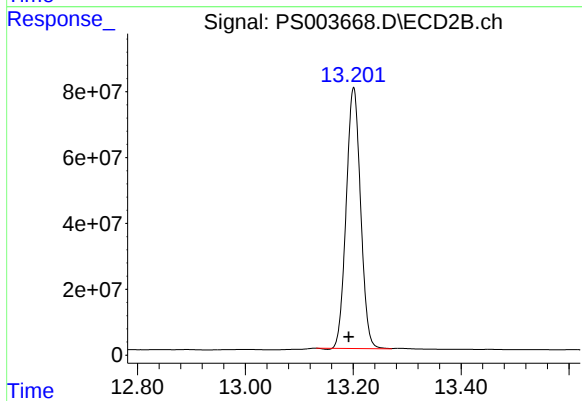
#9 2,4-D

R.T.: 12.670 min  
Delta R.T.: 0.013 min  
Response: 169316411  
Conc: 322.58 ng/ml



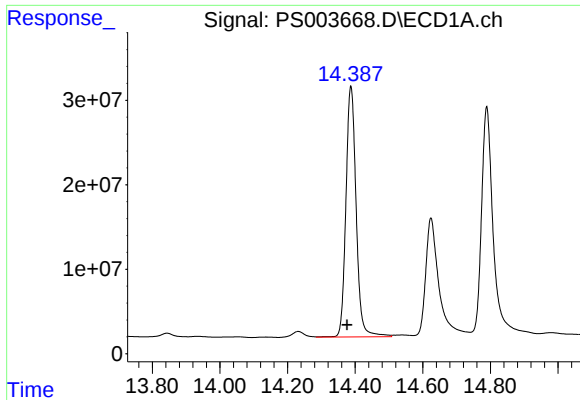
#10 Pentachlorophenol

R.T.: 13.510 min  
Delta R.T.: 0.011 min  
Response: 1663708099  
Conc: 235.51 ng/ml



#10 Pentachlorophenol

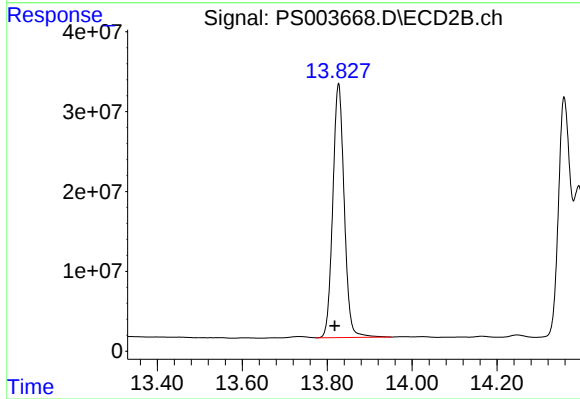
R.T.: 13.201 min  
Delta R.T.: 0.009 min  
Response: 1462691463  
Conc: 222.10 ng/ml



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

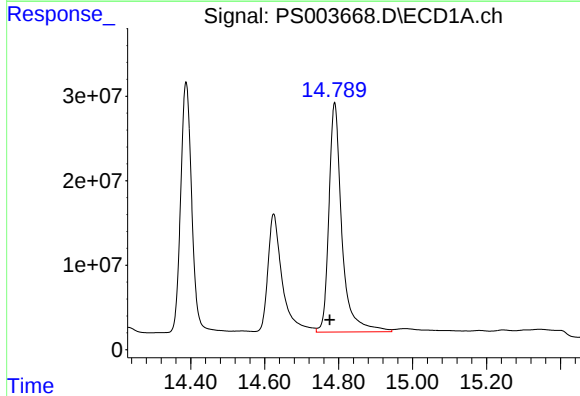
R.T.: 14.387 min  
Delta R.T.: 0.011 min  
Response: 623683477  
Conc: 232.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



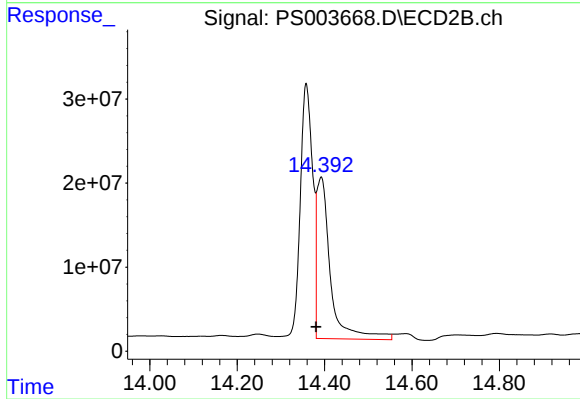
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min  
Delta R.T.: 0.009 min  
Response: 592821434  
Conc: 232.80 ng/ml



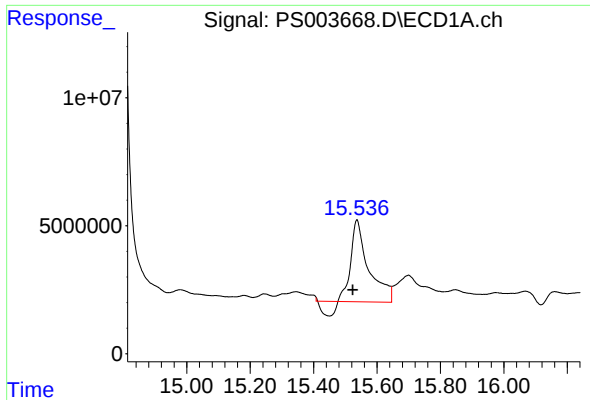
#12 2,4,5-T

R.T.: 14.789 min  
Delta R.T.: 0.013 min  
Response: 663471547  
Conc: 251.16 ng/ml



#12 2,4,5-T

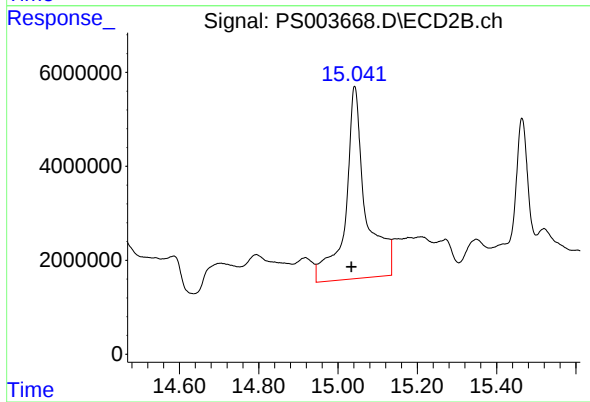
R.T.: 14.392 min  
Delta R.T.: 0.012 min  
Response: 419757108  
Conc: 208.13 ng/ml



#13 2,4-DB

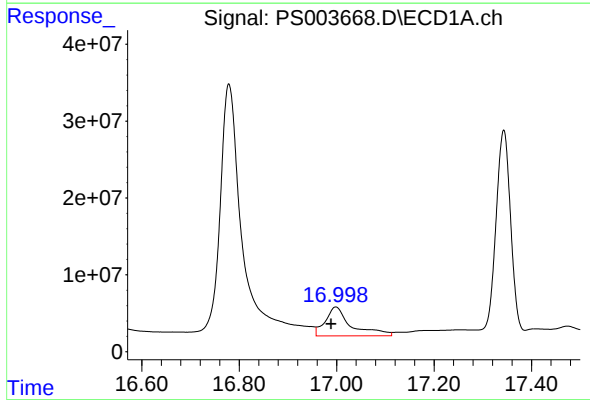
R.T.: 15.537 min  
Delta R.T.: 0.013 min  
Response: 114277472  
Conc: 482.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



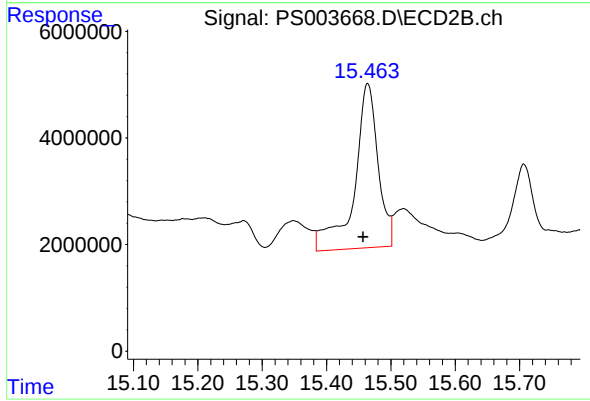
#13 2,4-DB

R.T.: 15.042 min  
Delta R.T.: 0.009 min  
Response: 145353128  
Conc: 569.22 ng/ml



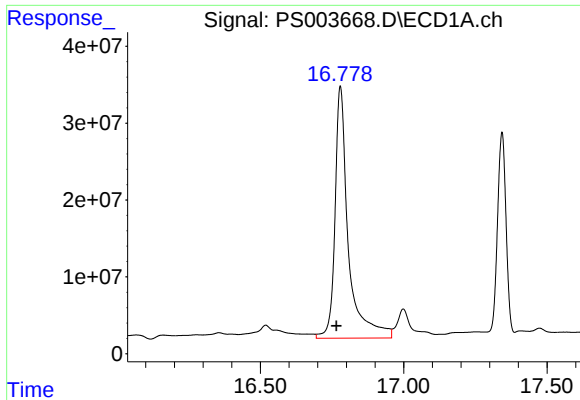
#14 DINOSEB

R.T.: 16.998 min  
Delta R.T.: 0.009 min  
Response: 138564850  
Conc: 61.71 ng/ml



#14 DINOSEB

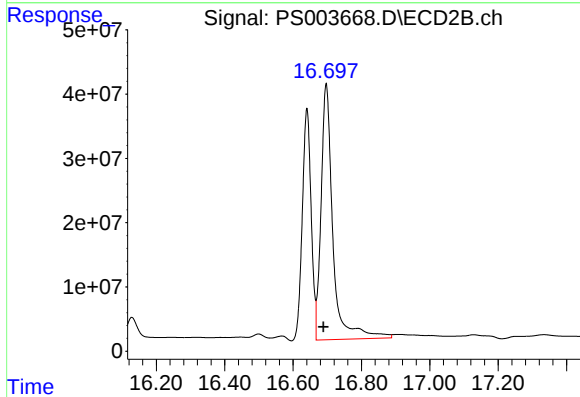
R.T.: 15.464 min  
Delta R.T.: 0.007 min  
Response: 79086440  
Conc: 44.31 ng/ml



#15 Picloram

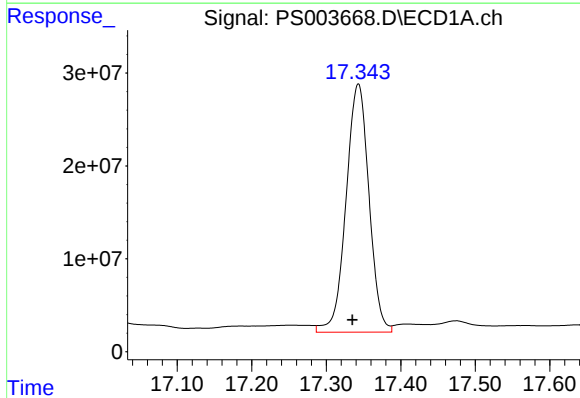
R.T.: 16.779 min  
Delta R.T.: 0.014 min  
Response: 1058215082  
Conc: 429.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



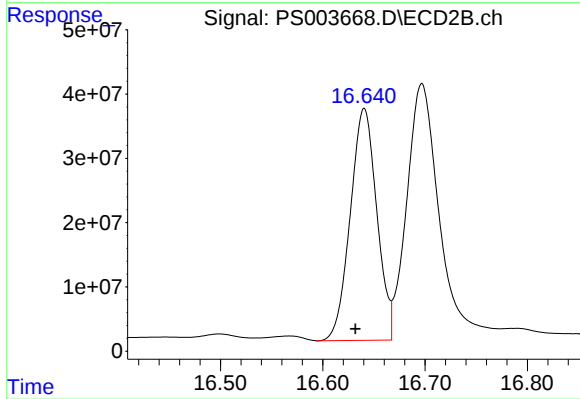
#15 Picloram

R.T.: 16.697 min  
Delta R.T.: 0.009 min  
Response: 954494280  
Conc: 376.06 ng/ml



#16 DCPA

R.T.: 17.343 min  
Delta R.T.: 0.008 min  
Response: 572063270  
Conc: 173.60 ng/ml



#16 DCPA

R.T.: 16.640 min  
Delta R.T.: 0.008 min  
Response: 650161468  
Conc: 209.03 ng/ml