

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020819\  
 Data File : PS003097.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2019 22:04  
 Operator : EI\SJ  
 Sample : HSTDCCC750  
 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: Feb 08 23:36:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 29 06:11:45 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     | 11.317 | 10.817 | 299.1E6  | 325.3E6  | 787.848 | 760.783 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.881  | 2.351  | 379.2E6  | 389.7E6  | 687.422 | 727.158 |
| 2) T                        | 3,5-DICHL... | 9.744  | 8.977  | 417.0E6  | 398.6E6  | 724.093 | 707.254 |
| 3) T                        | 4-Nitroph... | 10.905 | 9.967  | 151.3E6  | 148.3E6  | 781.684 | 709.537 |
| 5) T                        | DICAMBA      | 11.623 | 11.097 | 1163.4E6 | 1134.3E6 | 725.837 | 714.906 |
| 6) T                        | MCPD         | 11.966 | 11.331 | 88828508 | 82419707 | 74.140  | 74.727  |
| 7) T                        | MCPA         | 12.216 | 11.706 | 133.4E6  | 119.3E6  | 75.385  | 75.818  |
| 8) T                        | DICHLORPROP  | 12.813 | 12.222 | 279.7E6  | 271.6E6  | 729.294 | 710.291 |
| 9) T                        | 2,4-D        | 13.172 | 12.694 | 343.9E6  | 359.7E6  | 745.955 | 717.330 |
| 10) T                       | Pentachlo... | 13.540 | 13.229 | 4722.6E6 | 4464.9E6 | 736.406 | 722.406 |
| 11) T                       | 2,4,5-TP ... | 14.416 | 13.854 | 1837.3E6 | 1790.9E6 | 729.562 | 722.052 |
| 12) T                       | 2,4,5-T      | 14.815 | 14.417 | 1773.6E6 | 1351.5E6 | 727.059 | 706.278 |
| 13) T                       | 2,4-DB       | 15.562 | 15.069 | 191.9E6  | 186.1E6  | 734.201 | 732.493 |
| 14) T                       | DINOSEB      | 17.031 | 15.494 | 1332.2E6 | 1222.0E6 | 708.117 | 697.086 |
| 15) T                       | Picloram     | 16.802 | 16.724 | 2208.1E6 | 2078.1E6 | 697.952 | 691.211 |
| 16) T                       | DCPA         | 17.377 | 16.669 | 2200.4E6 | 2228.9E6 | 731.674 | 719.573 |
| -----                       |              |        |        |          |          |         |         |

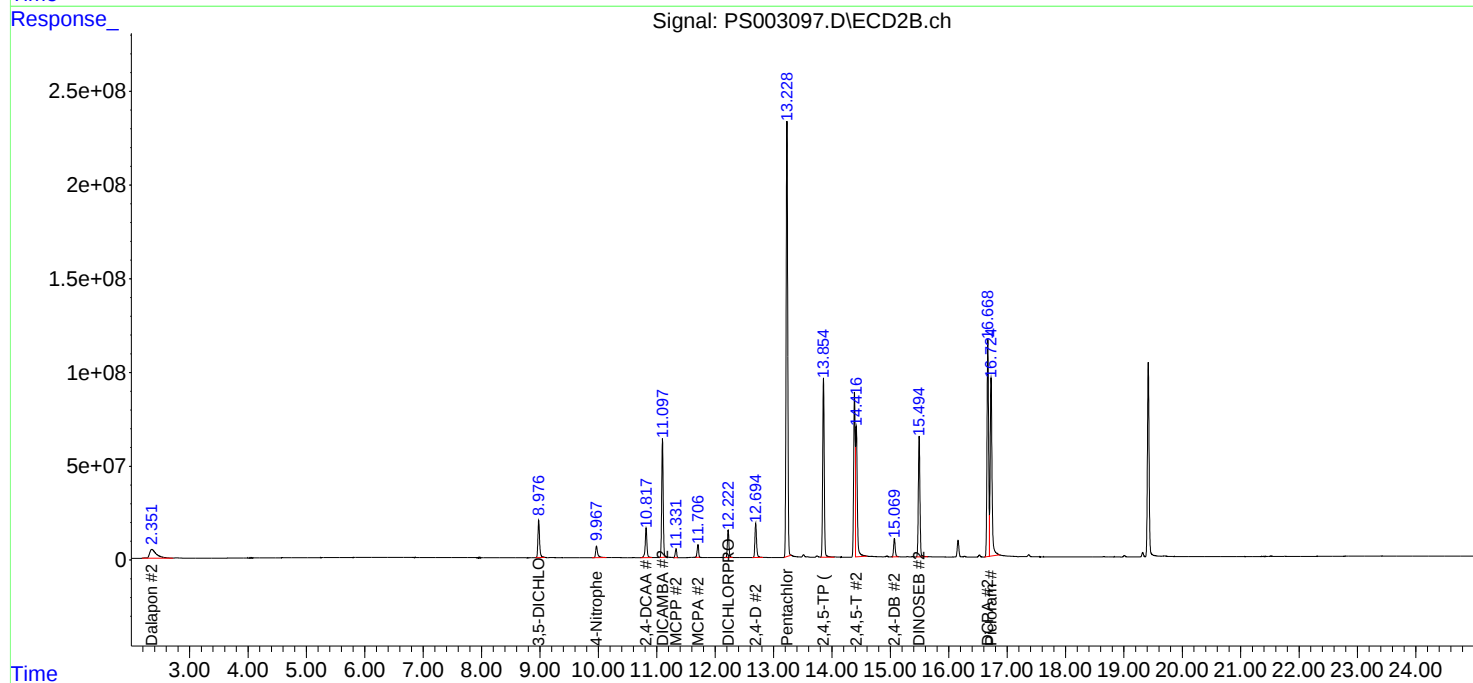
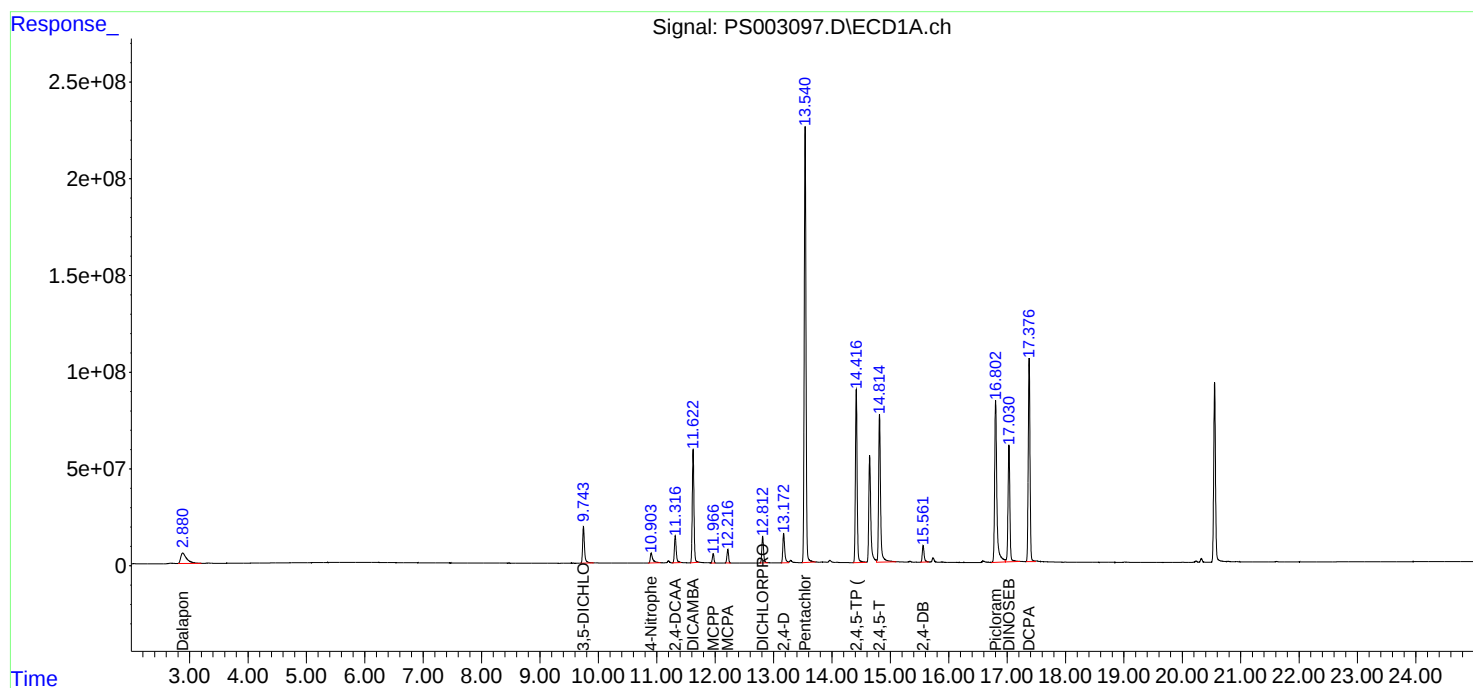
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

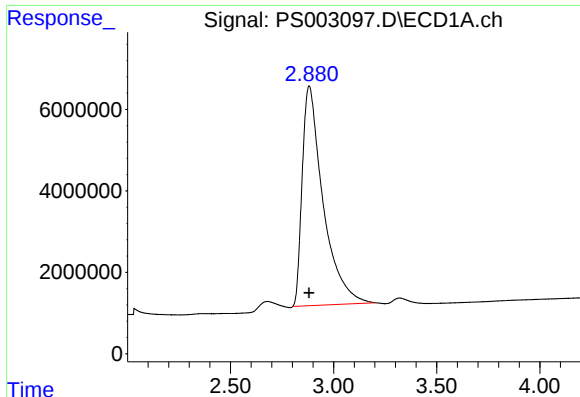
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020819\  
Data File : PS003097.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2019 22:04  
Operator : EI\SJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
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Quant Time: Feb 08 23:36:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
Quant Title : 8080.M  
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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

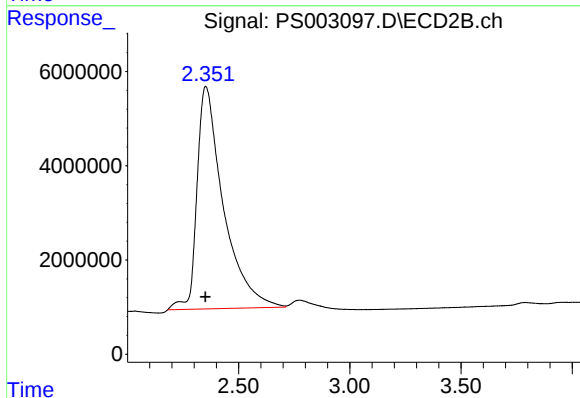




#1 Dalapon

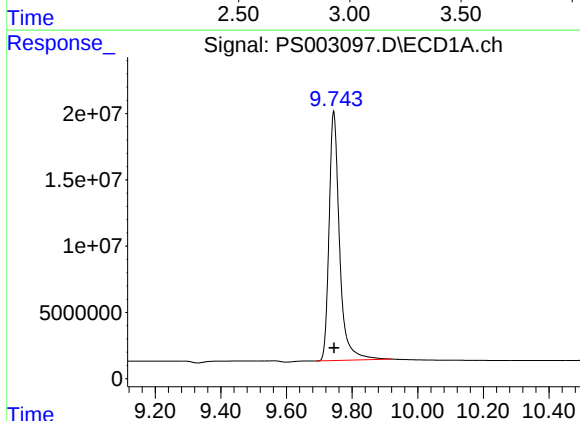
R.T.: 2.881 min  
Delta R.T.: 0.001 min  
Response: 379214617  
Conc: 687.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



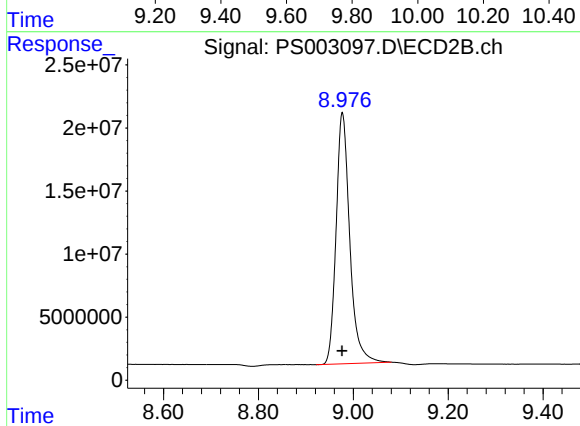
#1 Dalapon

R.T.: 2.351 min  
Delta R.T.: 0.000 min  
Response: 389699591  
Conc: 727.16 ng/ml



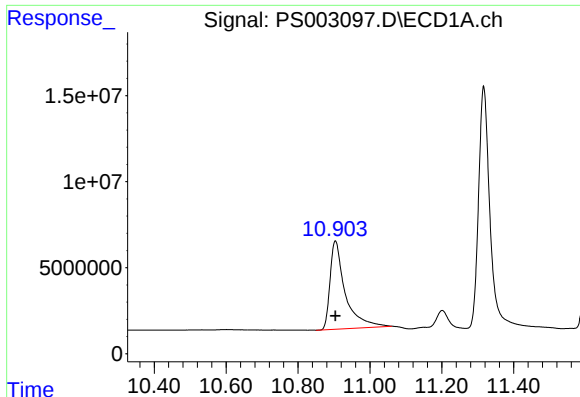
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.744 min  
Delta R.T.: -0.001 min  
Response: 416963965  
Conc: 724.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

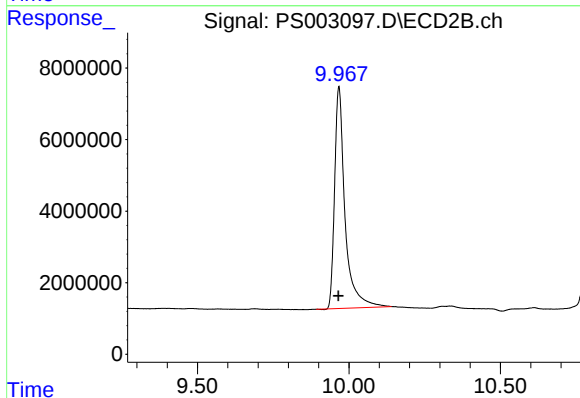
R.T.: 8.977 min  
Delta R.T.: 0.000 min  
Response: 398585720  
Conc: 707.25 ng/ml



#3 4-Nitrophenol

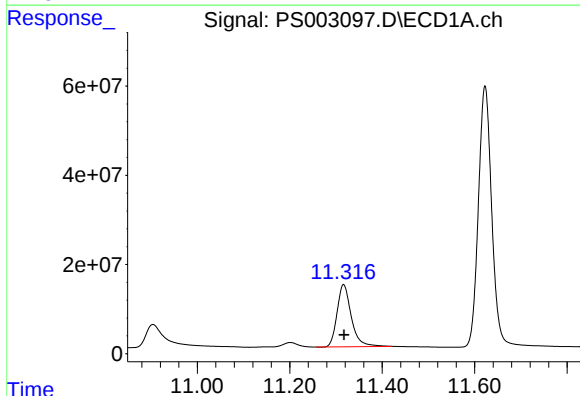
R.T.: 10.905 min  
Delta R.T.: 0.000 min  
Response: 151286398  
Conc: 781.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



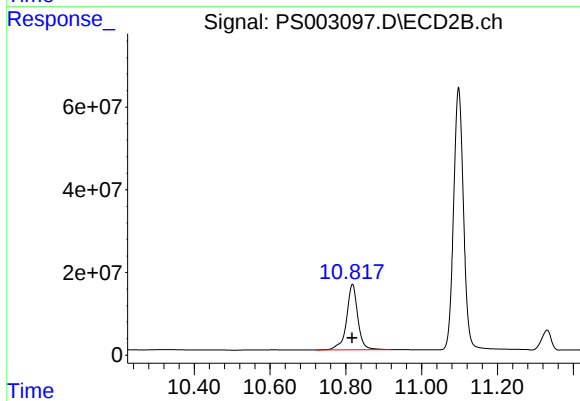
#3 4-Nitrophenol

R.T.: 9.967 min  
Delta R.T.: 0.001 min  
Response: 148309166  
Conc: 709.54 ng/ml



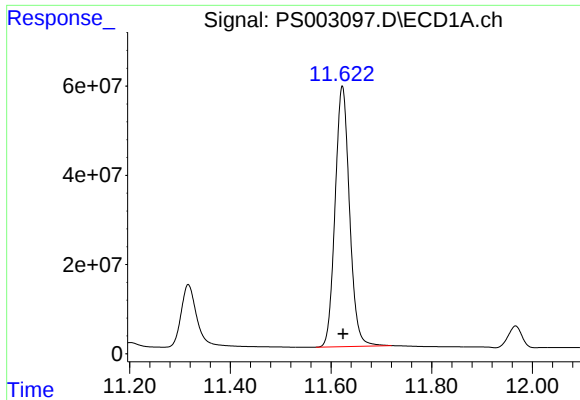
#4 2,4-DCAA

R.T.: 11.317 min  
Delta R.T.: -0.001 min  
Response: 299099375  
Conc: 787.85 ng/ml



#4 2,4-DCAA

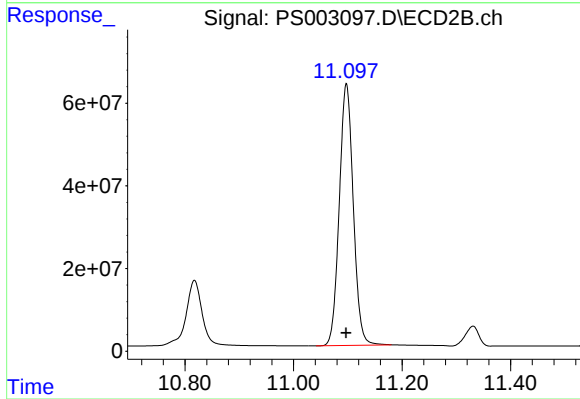
R.T.: 10.817 min  
Delta R.T.: 0.000 min  
Response: 325269381  
Conc: 760.78 ng/ml



#5 DICAMBA

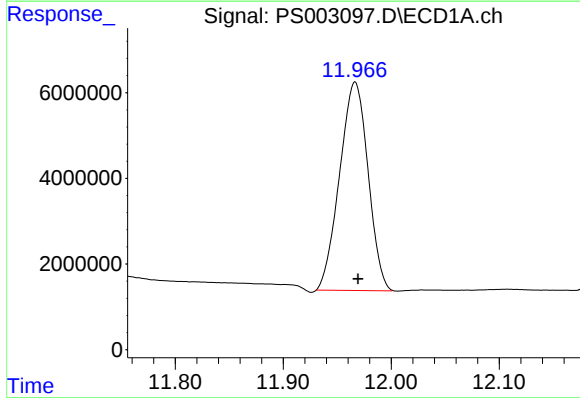
R.T.: 11.623 min  
Delta R.T.: -0.002 min  
Response: 1163435497  
Conc: 725.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



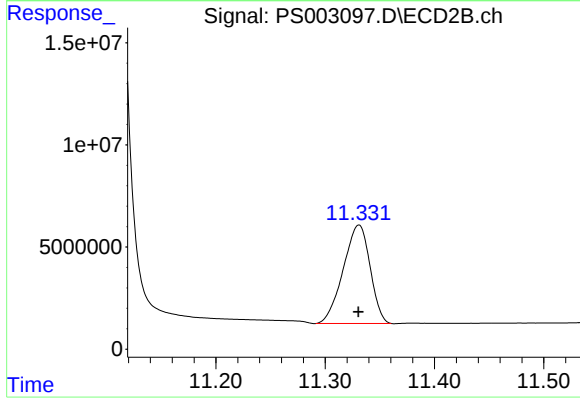
#5 DICAMBA

R.T.: 11.097 min  
Delta R.T.: 0.000 min  
Response: 1134316631  
Conc: 714.91 ng/ml



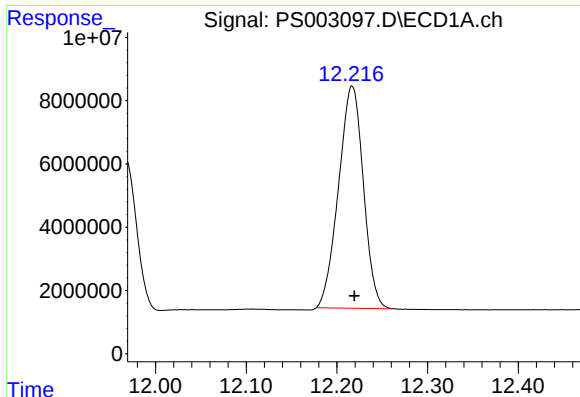
#6 MCP

R.T.: 11.966 min  
Delta R.T.: -0.003 min  
Response: 88828508  
Conc: 74.14 ug/ml



#6 MCP

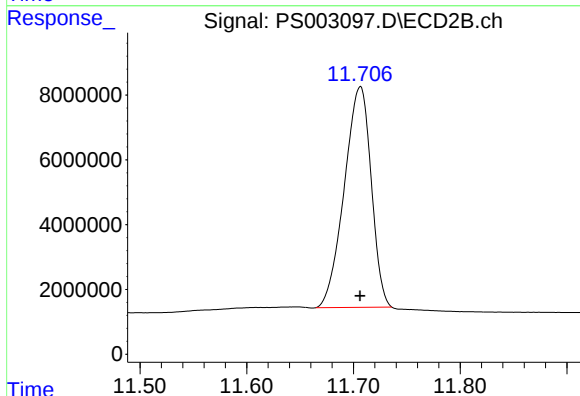
R.T.: 11.331 min  
Delta R.T.: 0.000 min  
Response: 82419707  
Conc: 74.73 ug/ml



#7 MCPA

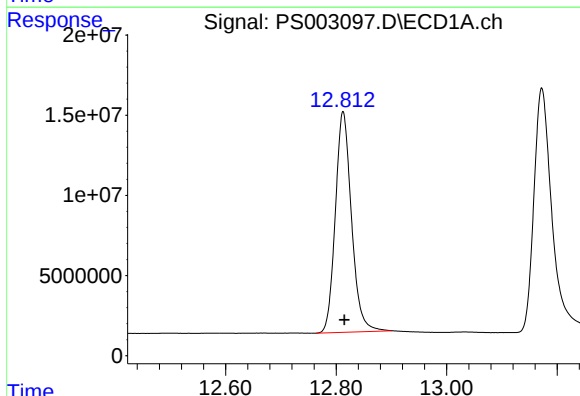
R.T.: 12.216 min  
Delta R.T.: -0.003 min  
Response: 133428856  
Conc: 75.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



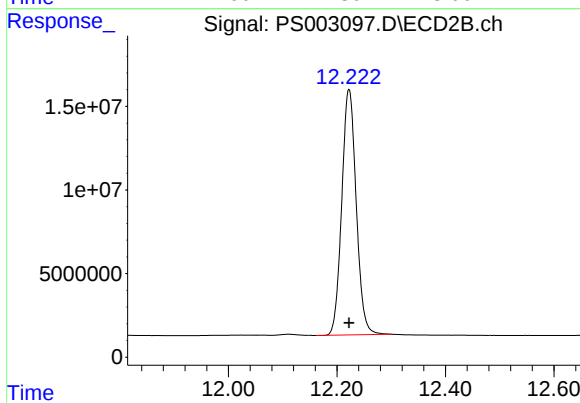
#7 MCPA

R.T.: 11.706 min  
Delta R.T.: 0.000 min  
Response: 119266985  
Conc: 75.82 ug/ml



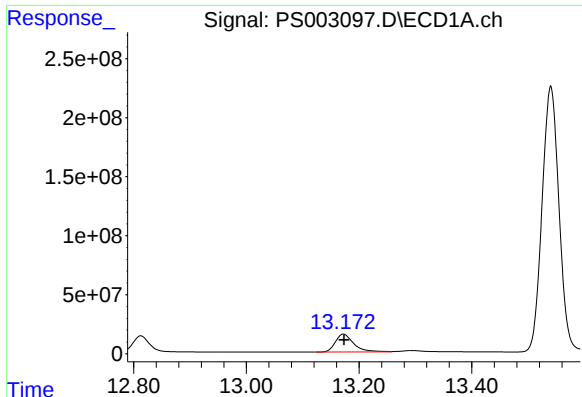
#8 DICHLORPROP

R.T.: 12.813 min  
Delta R.T.: -0.002 min  
Response: 279706375  
Conc: 729.29 ng/ml



#8 DICHLORPROP

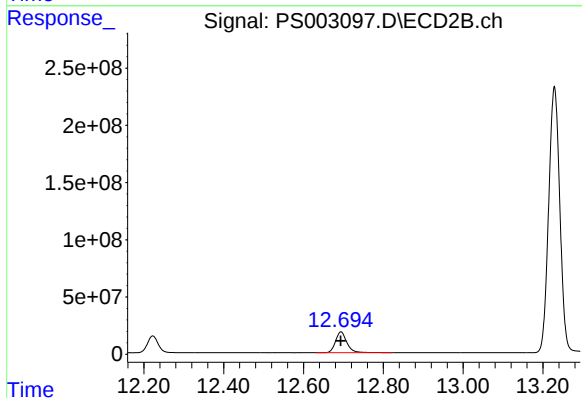
R.T.: 12.222 min  
Delta R.T.: 0.000 min  
Response: 271573591  
Conc: 710.29 ng/ml



#9 2,4-D

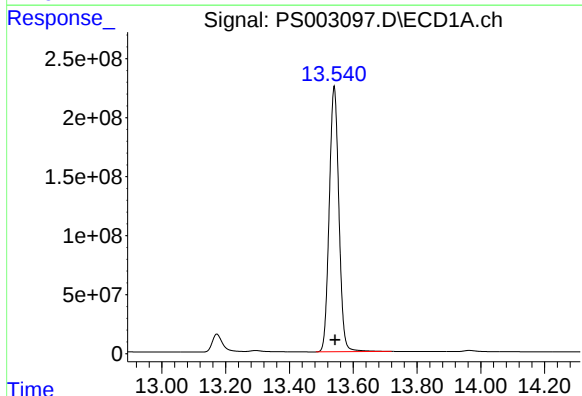
R.T.: 13.172 min  
Delta R.T.: 0.000 min  
Response: 343928744  
Conc: 745.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



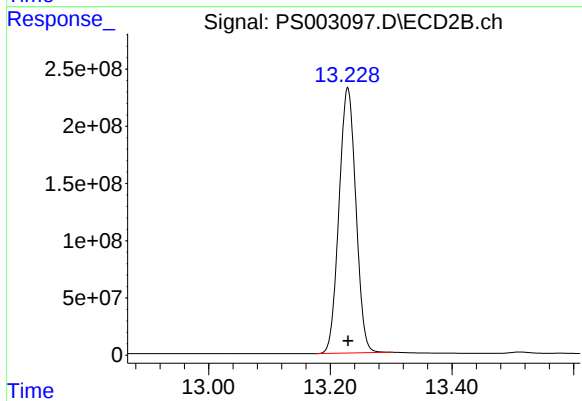
#9 2,4-D

R.T.: 12.694 min  
Delta R.T.: 0.000 min  
Response: 359658875  
Conc: 717.33 ng/ml



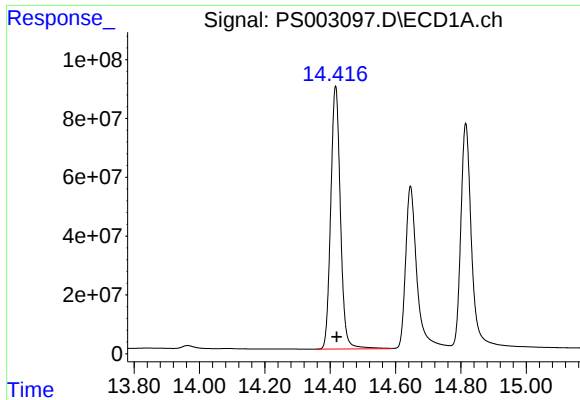
#10 Pentachlorophenol

R.T.: 13.540 min  
Delta R.T.: -0.003 min  
Response: 4722570260  
Conc: 736.41 ng/ml



#10 Pentachlorophenol

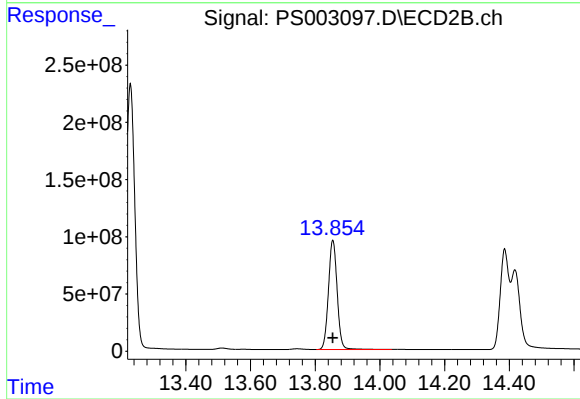
R.T.: 13.229 min  
Delta R.T.: 0.000 min  
Response: 4464909652  
Conc: 722.41 ng/ml



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

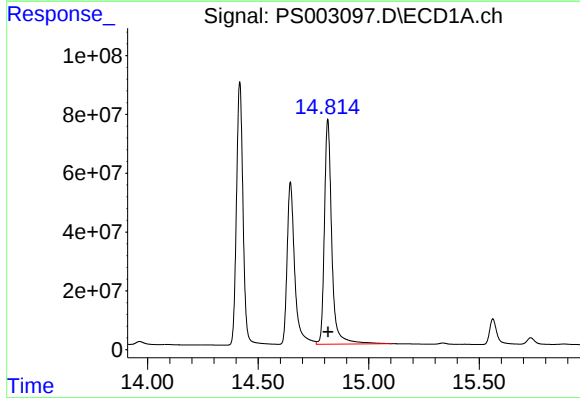
R.T.: 14.416 min  
Delta R.T.: -0.003 min  
Response: 1837308981  
Conc: 729.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



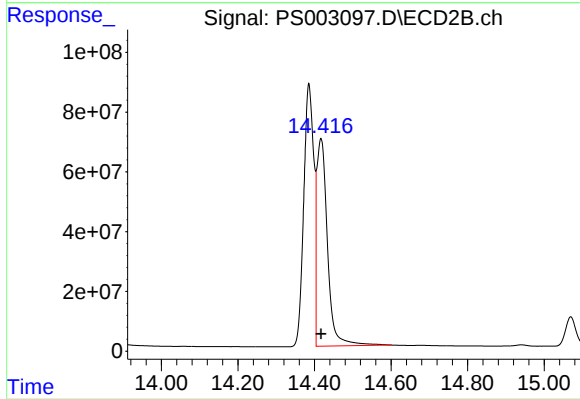
#11 2,4,5-TP (SILVEX)

R.T.: 13.854 min  
Delta R.T.: 0.000 min  
Response: 1790946963  
Conc: 722.05 ng/ml



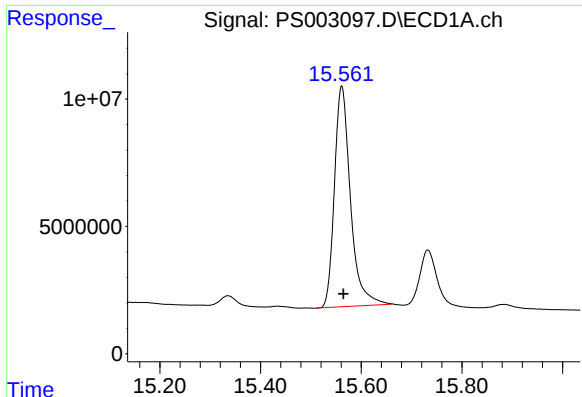
#12 2,4,5-T

R.T.: 14.815 min  
Delta R.T.: -0.002 min  
Response: 1773591498  
Conc: 727.06 ng/ml



#12 2,4,5-T

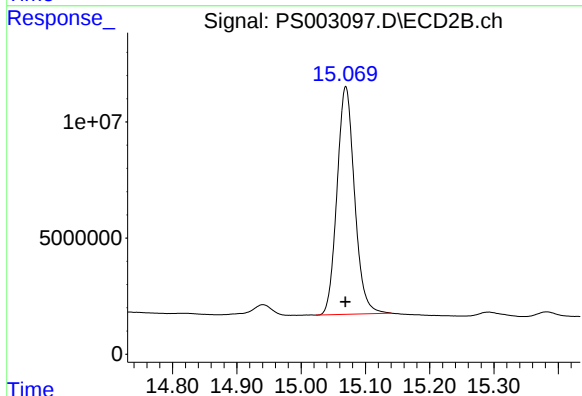
R.T.: 14.417 min  
Delta R.T.: 0.000 min  
Response: 1351455900  
Conc: 706.28 ng/ml



#13 2,4-DB

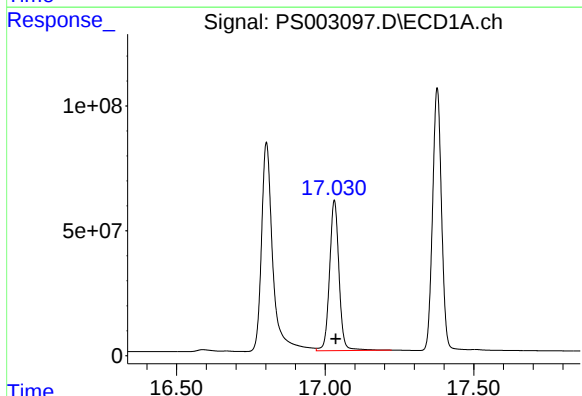
R.T.: 15.562 min  
Delta R.T.: -0.003 min  
Response: 191941012  
Conc: 734.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



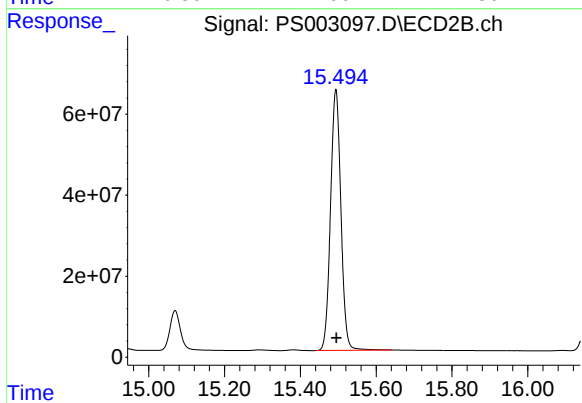
#13 2,4-DB

R.T.: 15.069 min  
Delta R.T.: 0.000 min  
Response: 186052764  
Conc: 732.49 ng/ml



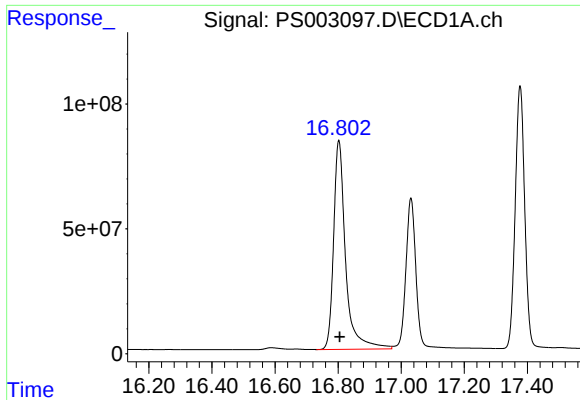
#14 DINOSEB

R.T.: 17.031 min  
Delta R.T.: -0.004 min  
Response: 1332200215  
Conc: 708.12 ng/ml



#14 DINOSEB

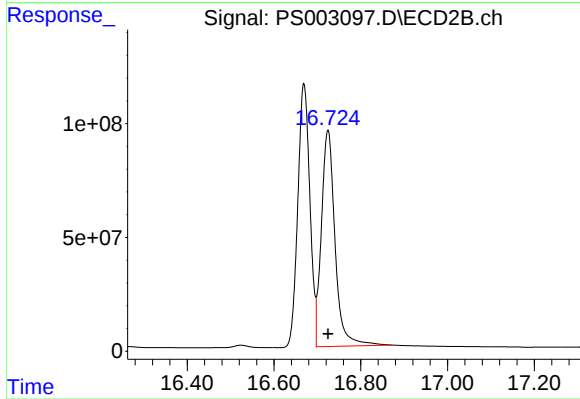
R.T.: 15.494 min  
Delta R.T.: -0.001 min  
Response: 1221989539  
Conc: 697.09 ng/ml



#15 Picloram

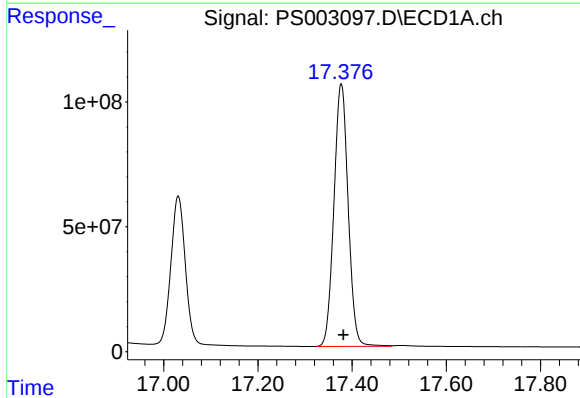
R.T.: 16.802 min  
Delta R.T.: -0.003 min  
Response: 2208062513  
Conc: 697.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



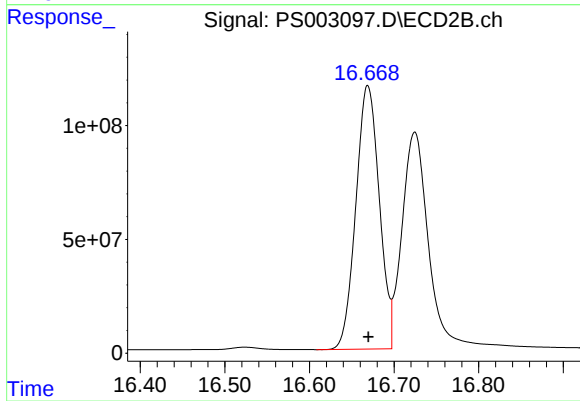
#15 Picloram

R.T.: 16.724 min  
Delta R.T.: 0.000 min  
Response: 2078057751  
Conc: 691.21 ng/ml



#16 DCPA

R.T.: 17.377 min  
Delta R.T.: -0.005 min  
Response: 2200360384  
Conc: 731.67 ng/ml



#16 DCPA

R.T.: 16.669 min  
Delta R.T.: 0.000 min  
Response: 2228941034  
Conc: 719.57 ng/ml