

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122818\  
 Data File : PS002716.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Dec 2018 16:49  
 Operator : EI\SJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 07:23:09 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 2018  
 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     | 11.390 | 10.887 | 253.3E6  | 317.4E6  | 798.021 | 820.531   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.918  | 2.364  | 344.1E6  | 345.1E6  | 747.626 | 758.167   |
| 2) T                        | 3,5-DICHL... | 9.820  | 9.044  | 291.0E6  | 363.4E6  | 609.009 | 756.165   |
| 3) T                        | 4-Nitroph... | 10.991 | 10.041 | 105.3E6  | 120.5E6  | 664.421 | 674.026   |
| 5) T                        | DICAMBA      | 11.696 | 11.169 | 1027.2E6 | 1145.4E6 | 726.443 | 803.453   |
| 6) T                        | MCPD         | 12.037 | 11.400 | 31483457 | 75131289 | 31.555  | 80.364 #  |
| 7) T                        | MCPA         | 12.287 | 11.776 | 49120612 | 118.0E6  | 32.609  | 82.087 #  |
| 8) T                        | DICHLORPROP  | 12.883 | 12.293 | 260.5E6  | 199.9E6  | 732.621 | 558.815   |
| 9) T                        | 2,4-D        | 13.246 | 12.768 | 237.5E6  | 264.7E6  | 675.984 | 624.942   |
| 10) T                       | Pentachlo... | 13.618 | 13.308 | 3683.1E6 | 4192.1E6 | 734.487 | 796.828   |
| 11) T                       | 2,4,5-TP ... | 14.488 | 13.928 | 1328.0E6 | 1687.1E6 | 684.241 | 803.564   |
| 12) T                       | 2,4,5-T      | 14.891 | 14.504 | 1404.6E6 | 1242.1E6 | 747.685 | 726.011   |
| 13) T                       | 2,4-DB       | 15.642 | 15.150 | 124.7E6  | 137.3E6  | 551.290 | 566.884   |
| 14) T                       | DINOSEB      | 17.107 | 15.571 | 1200.6E6 | 1231.6E6 | 825.007 | 807.014   |
| 15) T                       | Picloram     | 16.902 | 16.746 | 1560.8E6 | 2162.1E6 | 614.991 | 785.899 # |
| 16) T                       | DCPA         | 17.449 | 16.818 | 1802.6E6 | 1905.4E6 | 741.782 | 655.880   |
| -----                       |              |        |        |          |          |         |           |

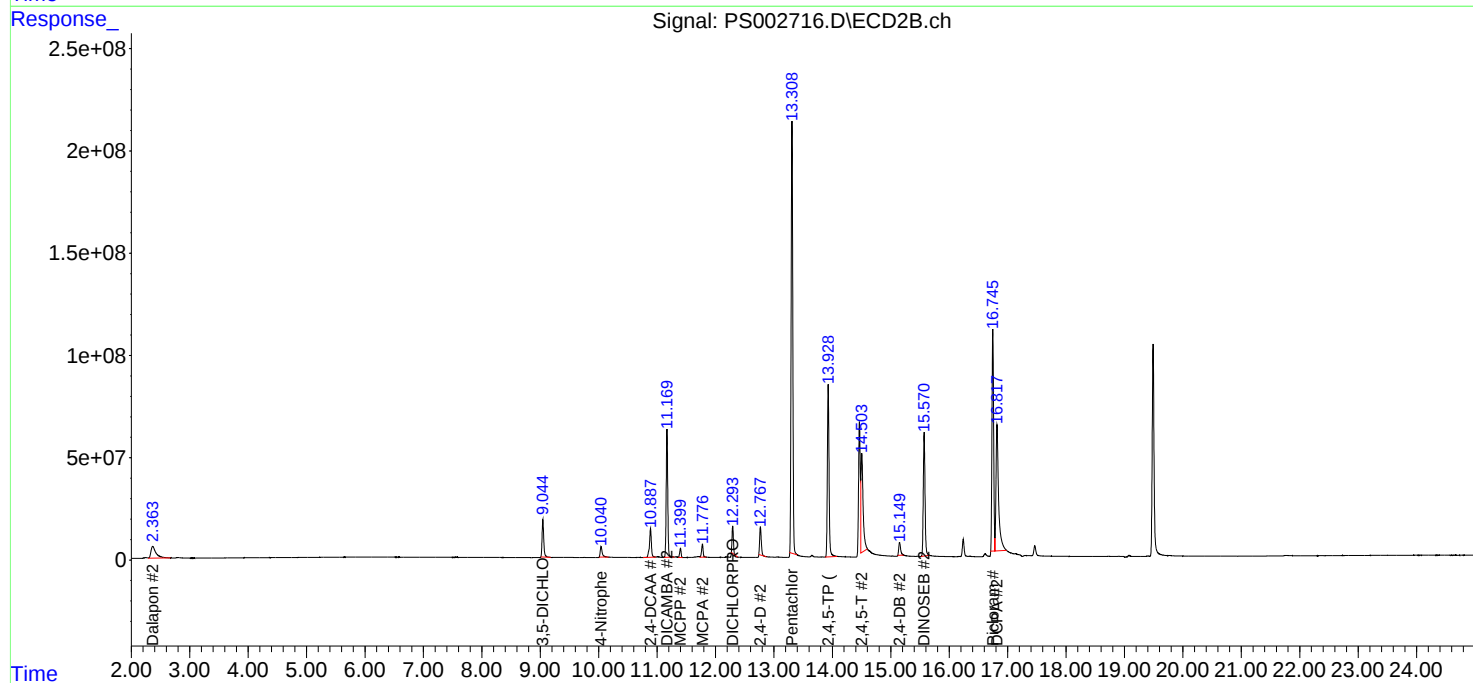
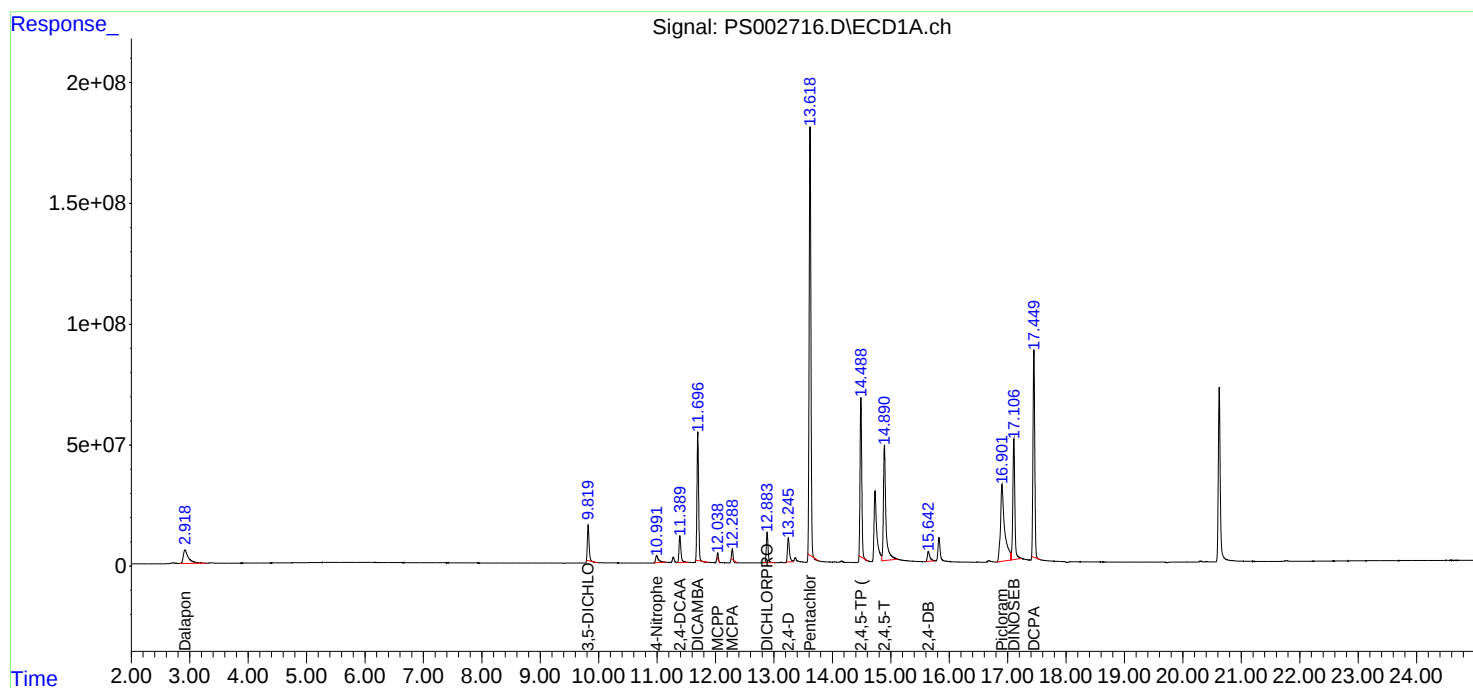
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

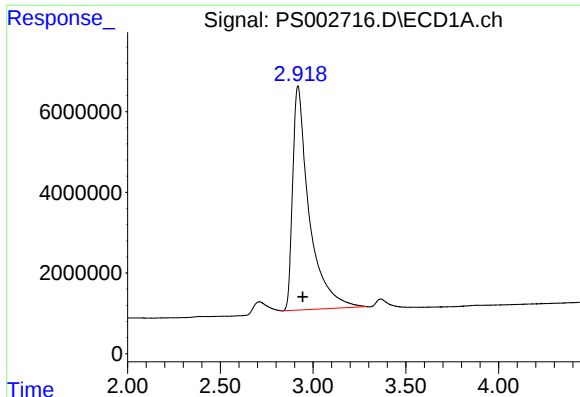
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122818\  
Data File : PS002716.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Dec 2018 16:49  
Operator : EI\SJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 07:23:09 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 10 06:14:54 2018  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

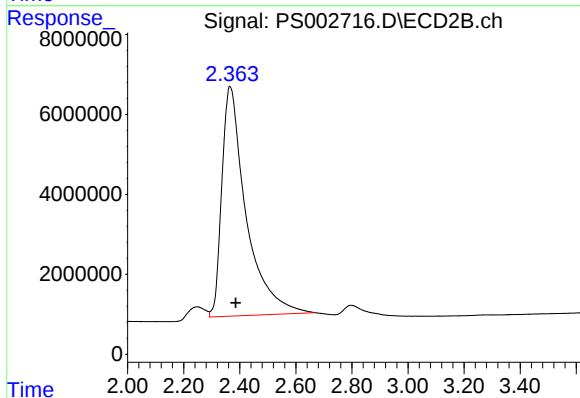




#1 Dalapon

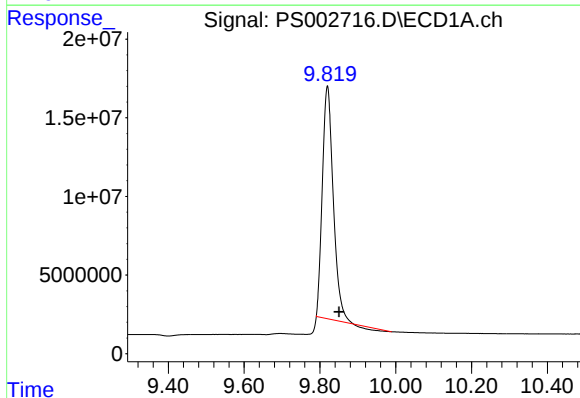
R.T.: 2.918 min  
Delta R.T.: -0.026 min  
Response: 344144787  
Conc: 747.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



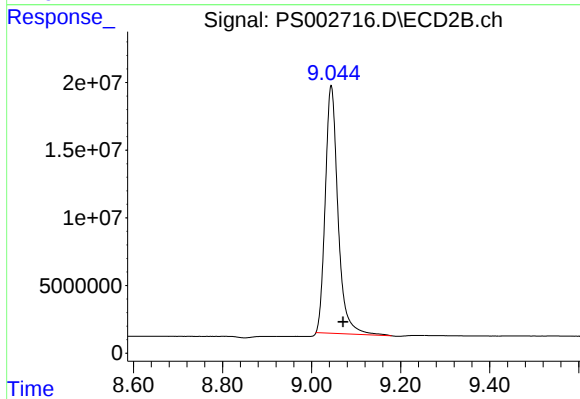
#1 Dalapon

R.T.: 2.364 min  
Delta R.T.: -0.021 min  
Response: 345064159  
Conc: 758.17 ng/ml



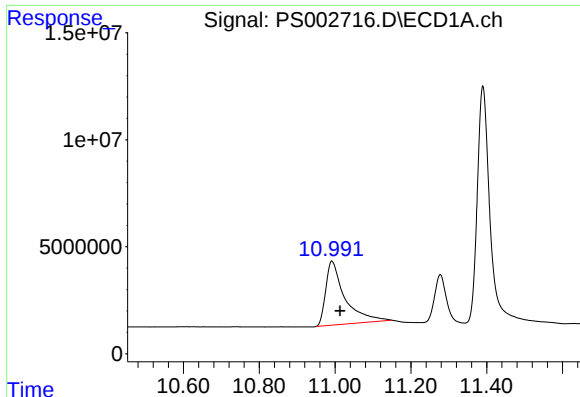
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min  
Delta R.T.: -0.031 min  
Response: 290986303  
Conc: 609.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

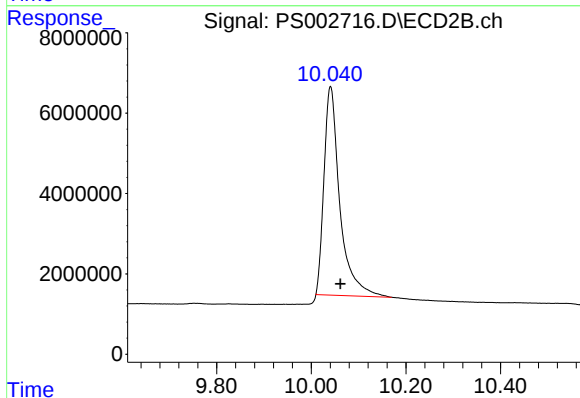
R.T.: 9.044 min  
Delta R.T.: -0.027 min  
Response: 363374266  
Conc: 756.17 ng/ml



#3 4-Nitrophenol

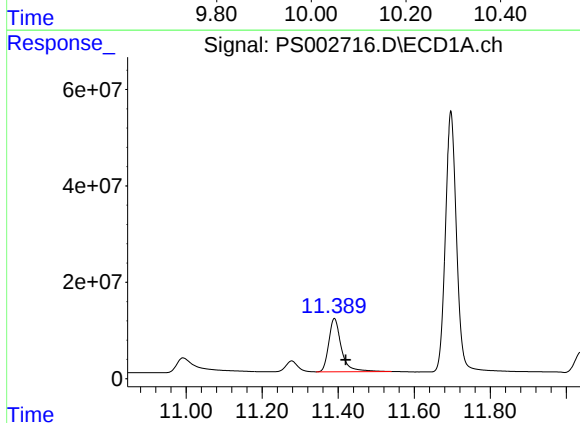
R.T.: 10.991 min  
Delta R.T.: -0.022 min  
Response: 105269973  
Conc: 664.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



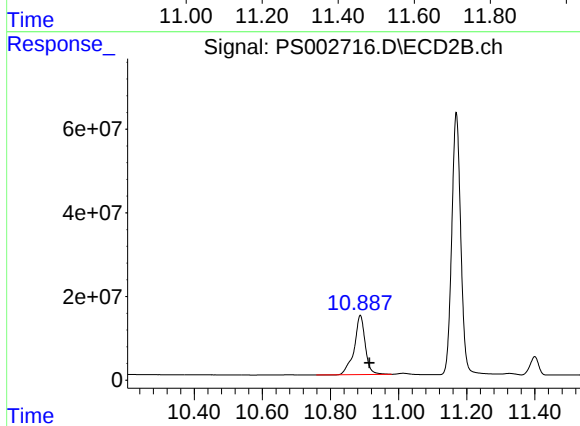
#3 4-Nitrophenol

R.T.: 10.041 min  
Delta R.T.: -0.021 min  
Response: 120473880  
Conc: 674.03 ng/ml



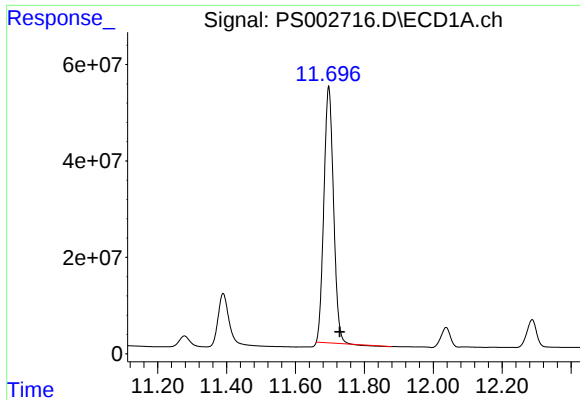
#4 2,4-DCAA

R.T.: 11.390 min  
Delta R.T.: -0.030 min  
Response: 253307505  
Conc: 798.02 ng/ml



#4 2,4-DCAA

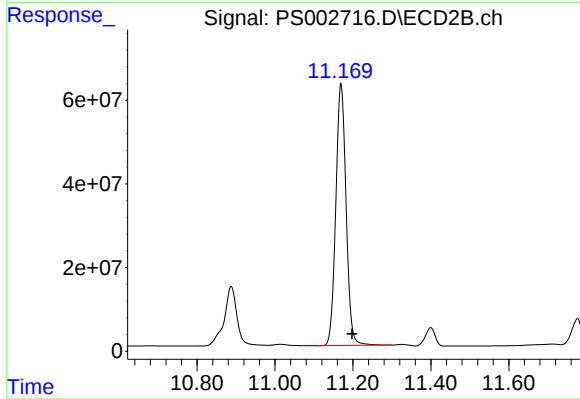
R.T.: 10.887 min  
Delta R.T.: -0.027 min  
Response: 317356615  
Conc: 820.53 ng/ml



#5 DICAMBA

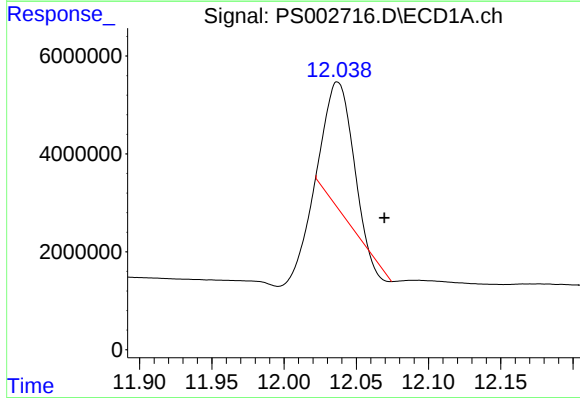
R.T.: 11.696 min  
Delta R.T.: -0.032 min  
Response: 1027174941  
Conc: 726.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



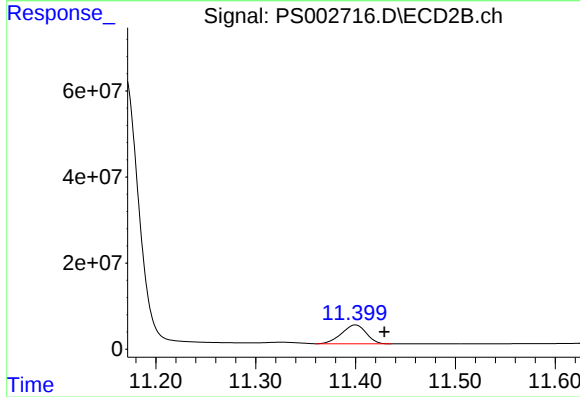
#5 DICAMBA

R.T.: 11.169 min  
Delta R.T.: -0.028 min  
Response: 1145411004  
Conc: 803.45 ng/ml



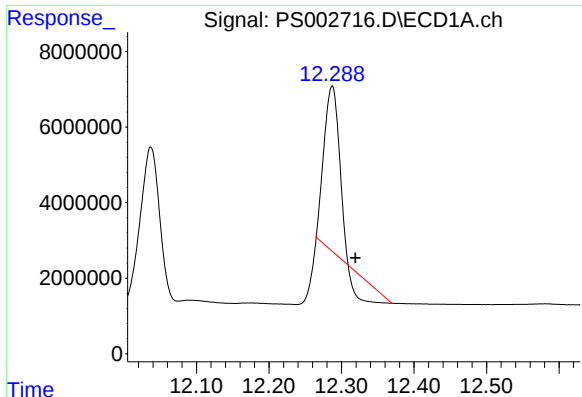
#6 MCP

R.T.: 12.037 min  
Delta R.T.: -0.032 min  
Response: 31483457  
Conc: 31.55 ug/ml



#6 MCP

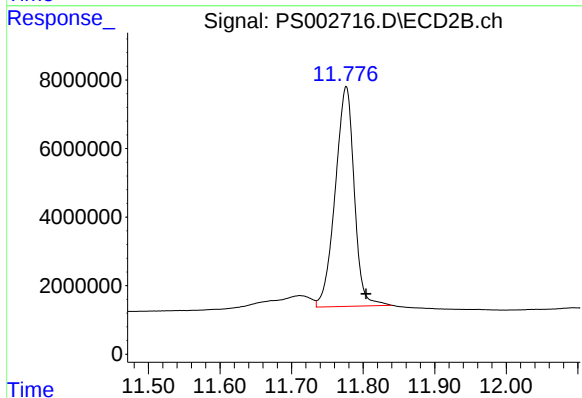
R.T.: 11.400 min  
Delta R.T.: -0.029 min  
Response: 75131289  
Conc: 80.36 ug/ml



#7 MCPA

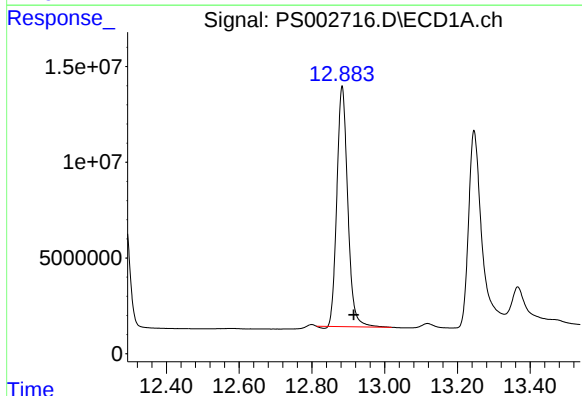
R.T.: 12.287 min  
Delta R.T.: -0.032 min  
Response: 49120612  
Conc: 32.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



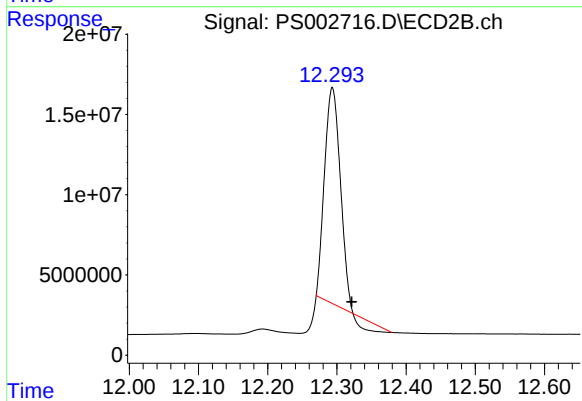
#7 MCPA

R.T.: 11.776 min  
Delta R.T.: -0.028 min  
Response: 117997692  
Conc: 82.09 ug/ml



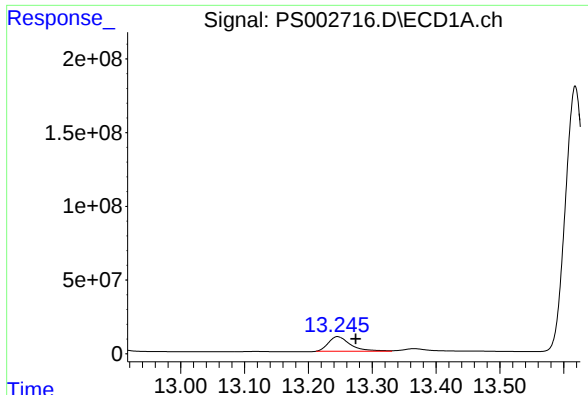
#8 DICHLORPROP

R.T.: 12.883 min  
Delta R.T.: -0.032 min  
Response: 260510654  
Conc: 732.62 ng/ml



#8 DICHLORPROP

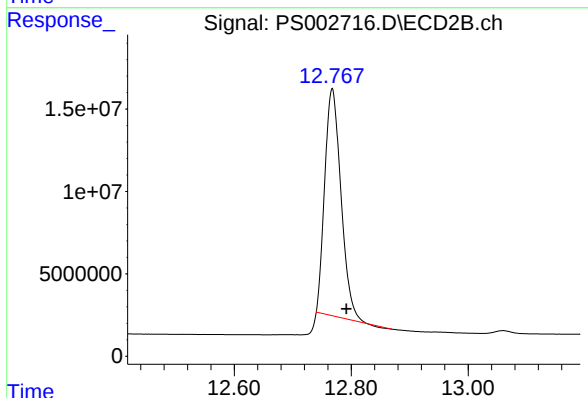
R.T.: 12.293 min  
Delta R.T.: -0.028 min  
Response: 199862544  
Conc: 558.82 ng/ml



#9 2,4-D

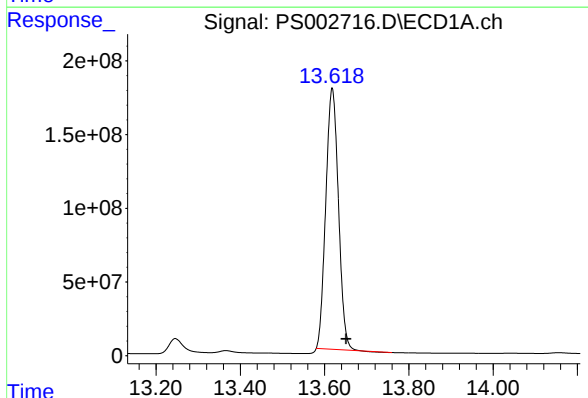
R.T.: 13.246 min  
Delta R.T.: -0.028 min  
Response: 237510171  
Conc: 675.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



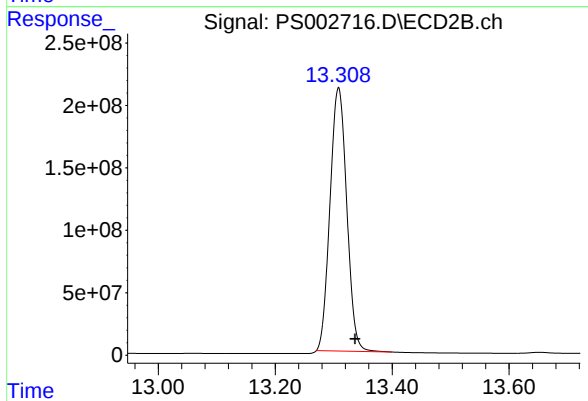
#9 2,4-D

R.T.: 12.768 min  
Delta R.T.: -0.024 min  
Response: 264702944  
Conc: 624.94 ng/ml



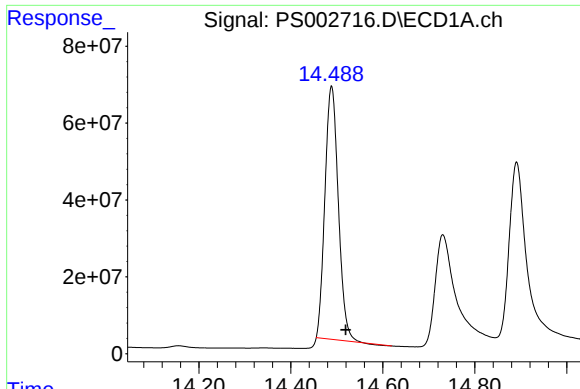
#10 Pentachlorophenol

R.T.: 13.618 min  
Delta R.T.: -0.033 min  
Response: 3683053055  
Conc: 734.49 ng/ml



#10 Pentachlorophenol

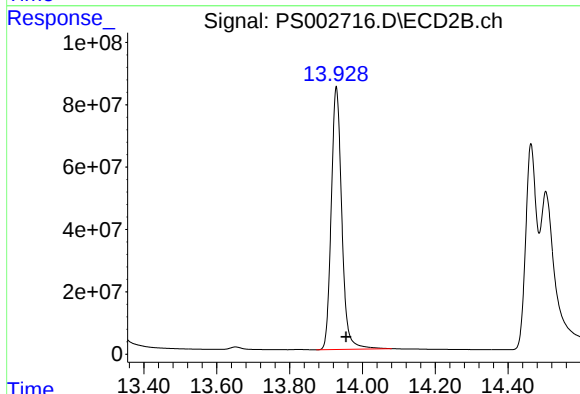
R.T.: 13.308 min  
Delta R.T.: -0.028 min  
Response: 4192144672  
Conc: 796.83 ng/ml



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

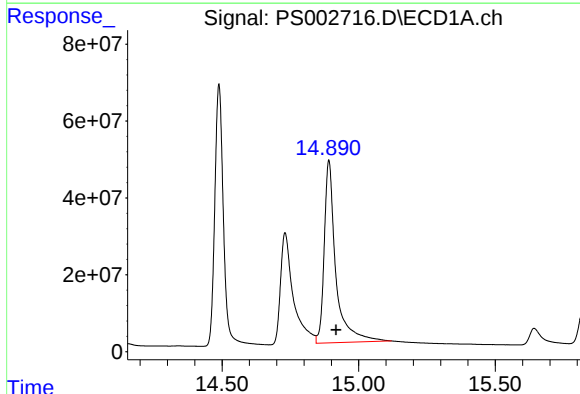
R.T.: 14.488 min  
Delta R.T.: -0.031 min  
Response: 1327953364  
Conc: 684.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



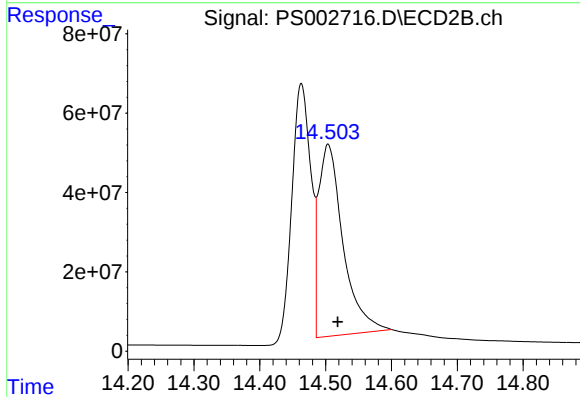
#11 2,4,5-TP (SILVEX)

R.T.: 13.928 min  
Delta R.T.: -0.027 min  
Response: 1687105383  
Conc: 803.56 ng/ml



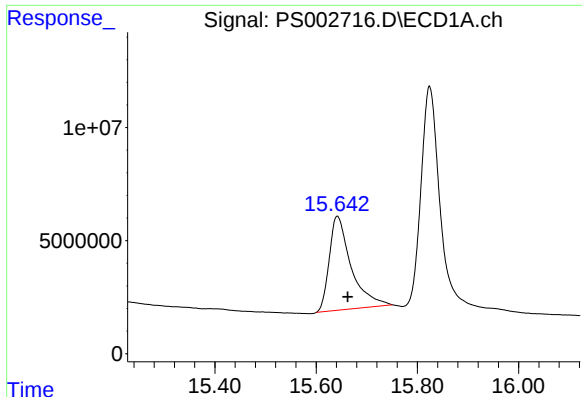
#12 2,4,5-T

R.T.: 14.891 min  
Delta R.T.: -0.026 min  
Response: 1404578021  
Conc: 747.69 ng/ml



#12 2,4,5-T

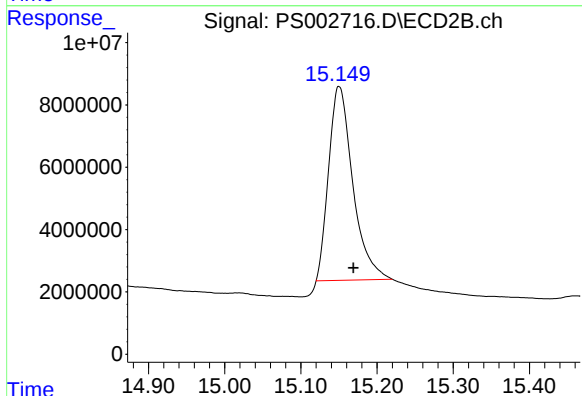
R.T.: 14.504 min  
Delta R.T.: -0.015 min  
Response: 1242060690  
Conc: 726.01 ng/ml



#13 2,4-DB

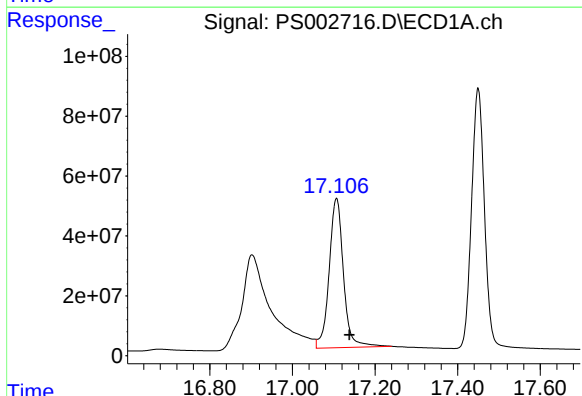
R.T.: 15.642 min  
Delta R.T.: -0.021 min  
Response: 124681948  
Conc: 551.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



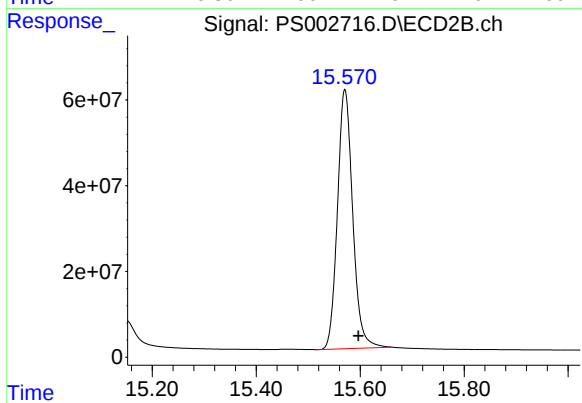
#13 2,4-DB

R.T.: 15.150 min  
Delta R.T.: -0.019 min  
Response: 137328355  
Conc: 566.88 ng/ml



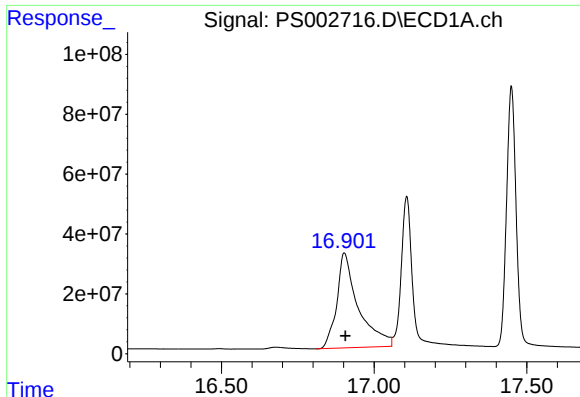
#14 DINOSEB

R.T.: 17.107 min  
Delta R.T.: -0.032 min  
Response: 1200568636  
Conc: 825.01 ng/ml



#14 DINOSEB

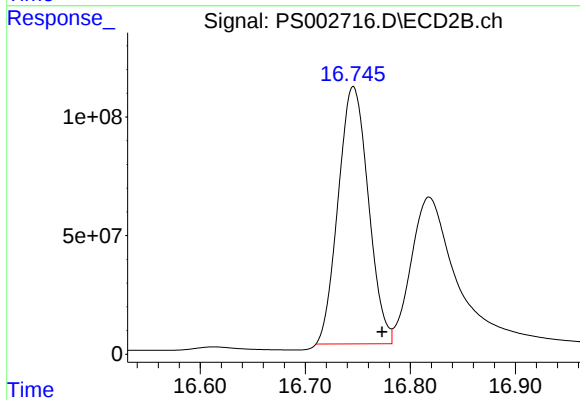
R.T.: 15.571 min  
Delta R.T.: -0.026 min  
Response: 1231554513  
Conc: 807.01 ng/ml



#15 Picloram

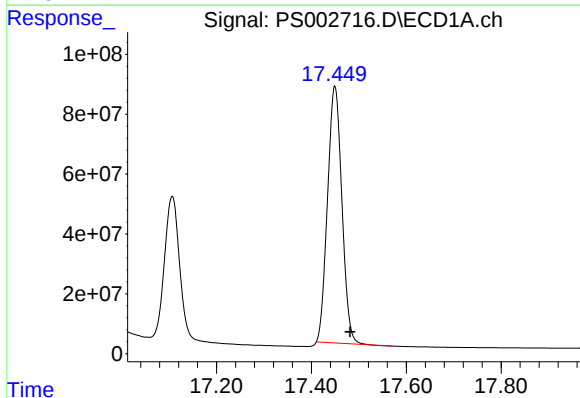
R.T.: 16.902 min  
Delta R.T.: -0.004 min  
Response: 1560755609  
Conc: 614.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



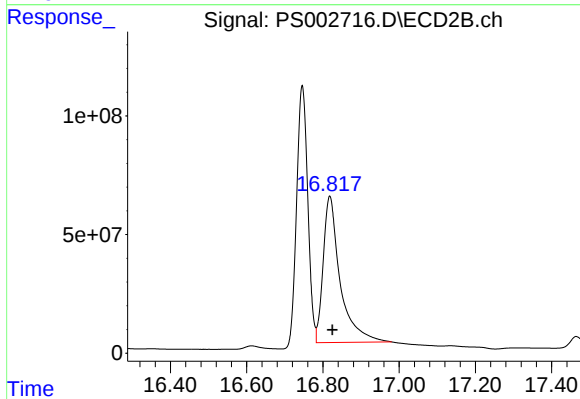
#15 Picloram

R.T.: 16.746 min  
Delta R.T.: -0.028 min  
Response: 2162129995  
Conc: 785.90 ng/ml



#16 DCPA

R.T.: 17.449 min  
Delta R.T.: -0.032 min  
Response: 1802593415  
Conc: 741.78 ng/ml



#16 DCPA

R.T.: 16.818 min  
Delta R.T.: -0.007 min  
Response: 1905417824  
Conc: 655.88 ng/ml