

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052021\  
 Data File : PS015051.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2021 14:02  
 Operator : DD\AJ  
 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: May 20 14:47:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 11 00:04:04 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     | 7.153  | 6.881  | 1207.4E6  | 366.2E6  | 721.594 | 756.789 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.004  | 2.603  | 1262.2E6  | 435.1E6  | 617.094 | 643.676 |
| 2) T                        | 3,5-DICHL... | 6.380  | 6.045  | 1565.8E6  | 545.6E6  | 668.071 | 706.288 |
| 3) T                        | 4-Nitroph... | 6.988  | 6.499  | 546.1E6   | 210.5E6  | 656.777 | 708.820 |
| 5) T                        | DICAMBA      | 7.340  | 7.047  | 4539.4E6  | 1552.8E6 | 692.767 | 725.024 |
| 6) T                        | MCPD         | 7.507  | 7.142  | 344.9E6   | 127.8E6  | 70.538  | 72.297  |
| 7) T                        | MCPA         | 7.655  | 7.357  | 472.4E6   | 176.2E6  | 67.996  | 70.134  |
| 8) T                        | DICHLORPROP  | 8.026  | 7.671  | 1129.1E6  | 396.3E6  | 707.936 | 732.824 |
| 9) T                        | 2,4-D        | 8.256  | 7.968  | 1301.3E6  | 476.2E6  | 731.257 | 781.953 |
| 10) T                       | Pentachlo... | 8.560  | 8.390  | 16123.1E6 | 5153.1E6 | 685.775 | 714.686 |
| 11) T                       | 2,4,5-TP ... | 9.104  | 8.752  | 6488.3E6  | 2151.7E6 | 709.948 | 746.576 |
| 12) T                       | 2,4,5-T      | 9.389  | 9.131  | 6351.1E6  | 2020.1E6 | 694.463 | 756.900 |
| 13) T                       | 2,4-DB       | 9.936  | 9.637  | 1149.4E6  | 266.8E6  | 662.422 | 756.350 |
| 14) T                       | DINOSEB      | 11.085 | 9.965  | 4908.0E6  | 1517.1E6 | 684.425 | 740.677 |
| 15) T                       | Picloram     | 10.913 | 10.952 | 8153.3E6  | 2773.3E6 | 671.204 | 695.988 |
| 16) T                       | DCPA         | 11.351 | 10.891 | 8344.3E6  | 2787.5E6 | 610.881 | 653.994 |
| -----                       |              |        |        |           |          |         |         |

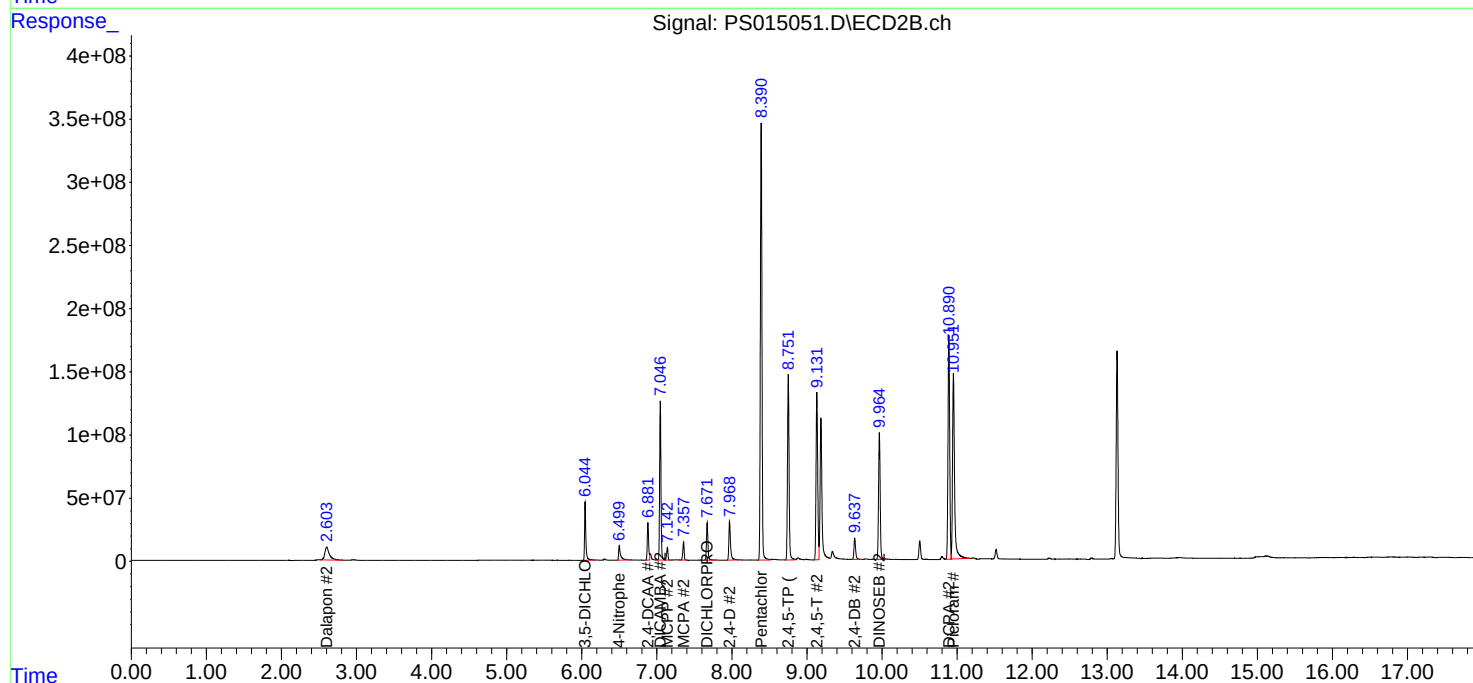
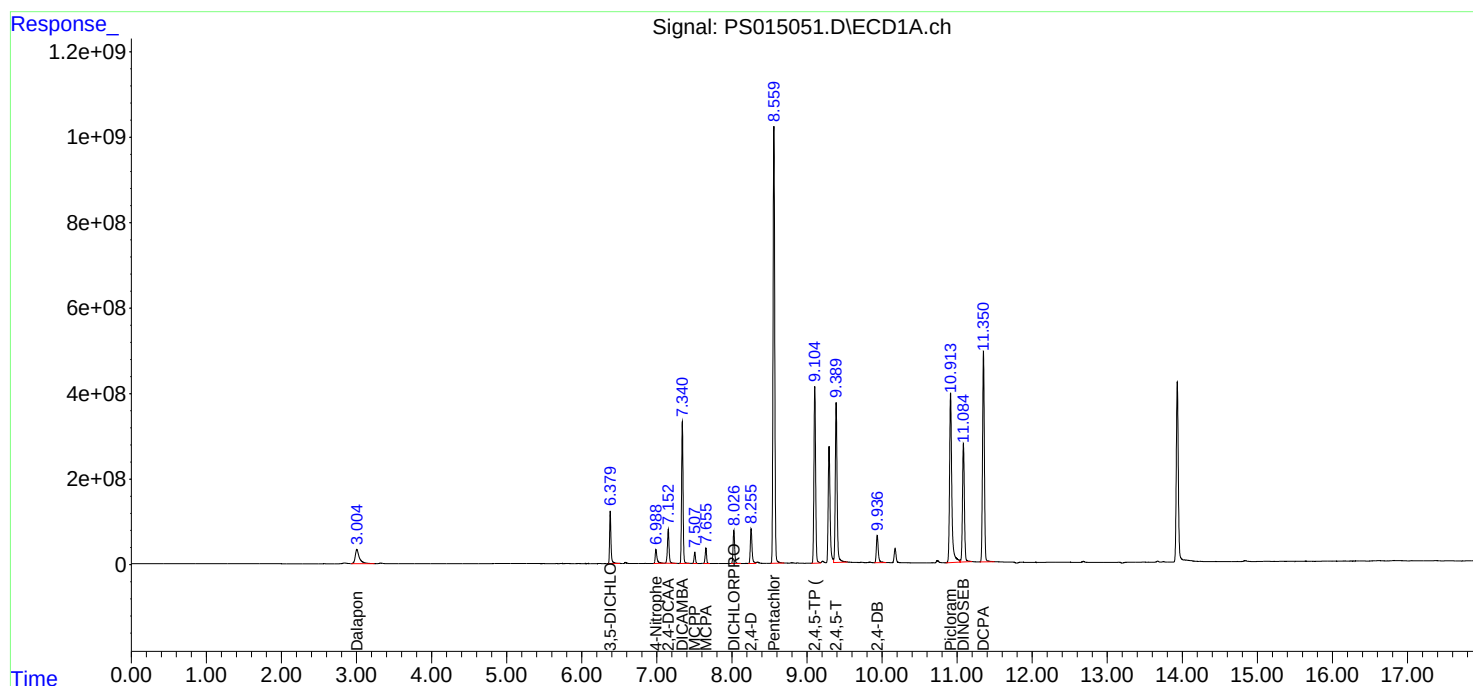
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

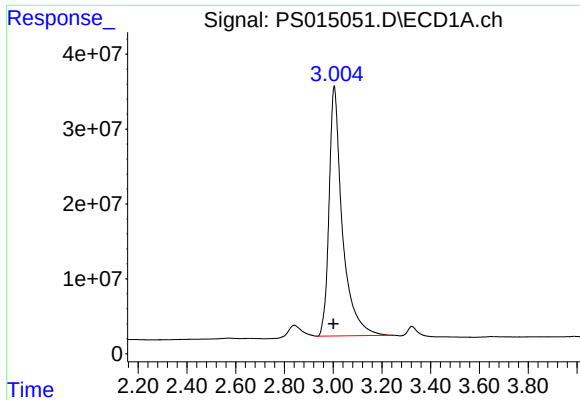
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052021\  
Data File : PS015051.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2021 14:02  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 14:47:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
Quant Title : 8080.M  
QLast Update : Tue May 11 00:04:04 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

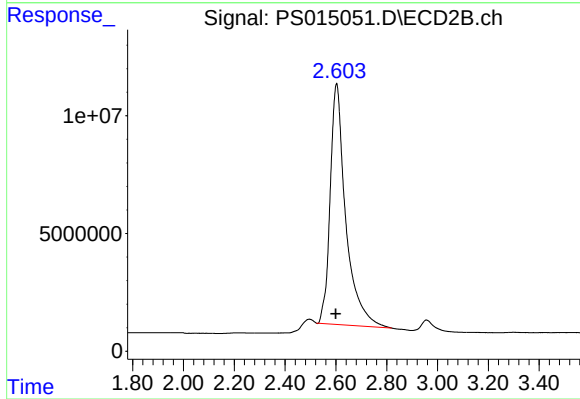




#1 Dalapon

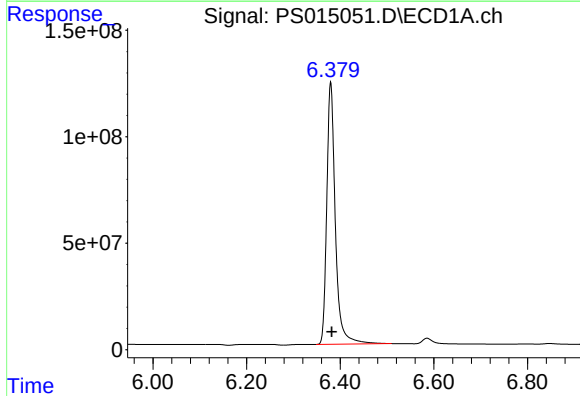
R.T.: 3.004 min  
Delta R.T.: 0.003 min  
Response: 1262197952  
Conc: 617.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



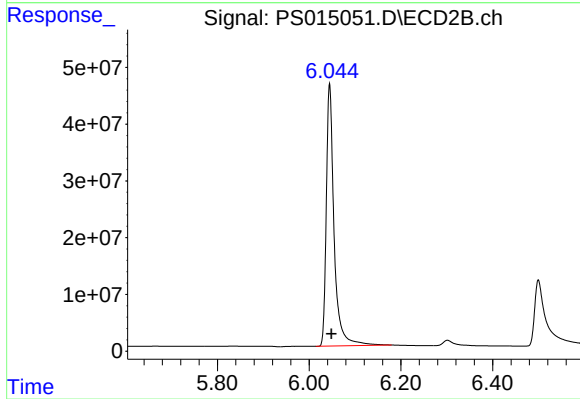
#1 Dalapon

R.T.: 2.603 min  
Delta R.T.: 0.004 min  
Response: 435068662  
Conc: 643.68 ng/ml



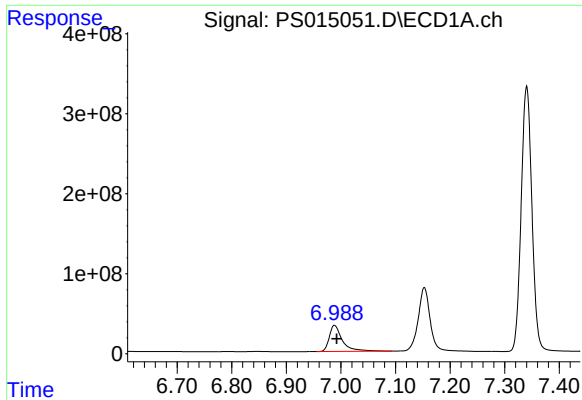
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 1565835532  
Conc: 668.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

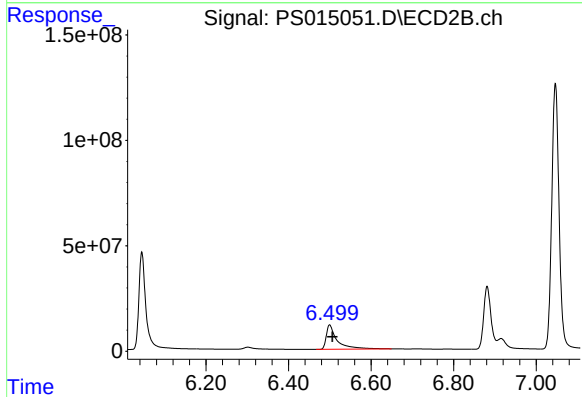
R.T.: 6.045 min  
Delta R.T.: -0.004 min  
Response: 545621988  
Conc: 706.29 ng/ml



#3 4-Nitrophenol

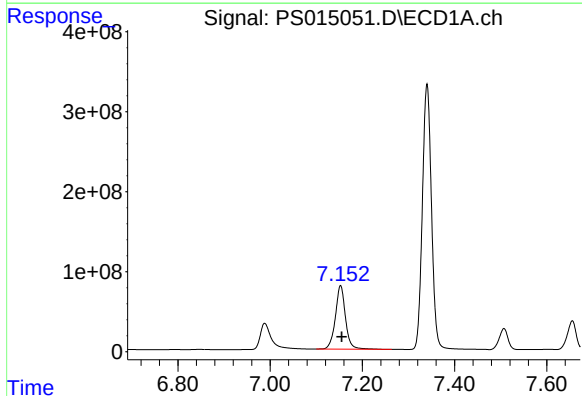
R.T.: 6.988 min  
Delta R.T.: -0.004 min  
Response: 546114574  
Conc: 656.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



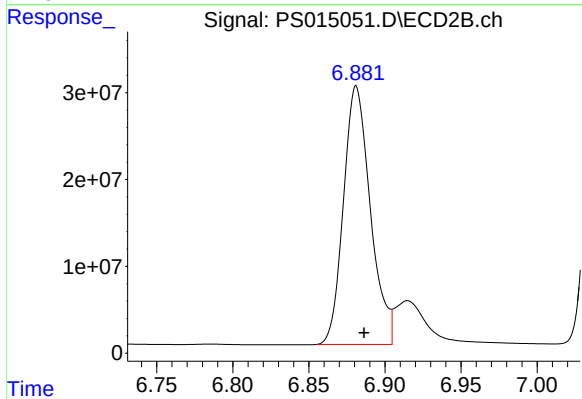
#3 4-Nitrophenol

R.T.: 6.499 min  
Delta R.T.: -0.007 min  
Response: 210513694  
Conc: 708.82 ng/ml



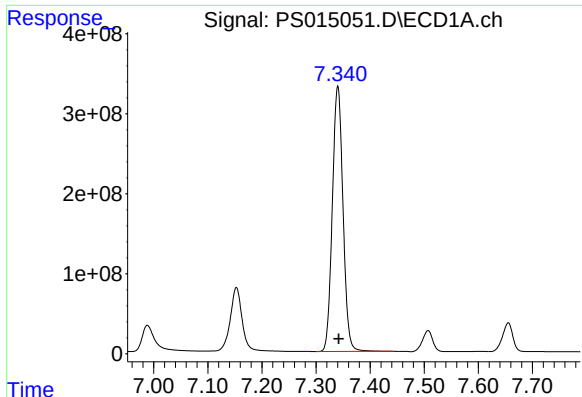
#4 2,4-DCAA

R.T.: 7.153 min  
Delta R.T.: -0.003 min  
Response: 1207406904  
Conc: 721.59 ng/ml



#4 2,4-DCAA

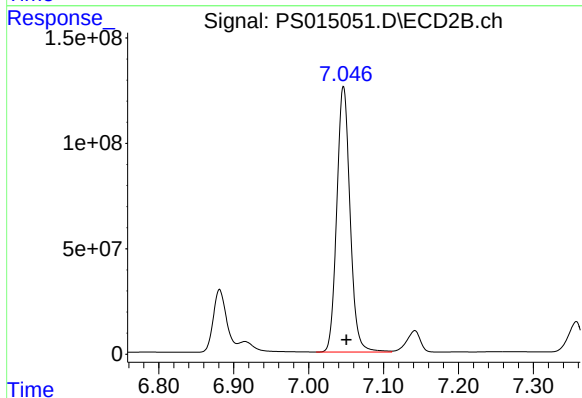
R.T.: 6.881 min  
Delta R.T.: -0.005 min  
Response: 366220121  
Conc: 756.79 ng/ml



#5 DICAMBA

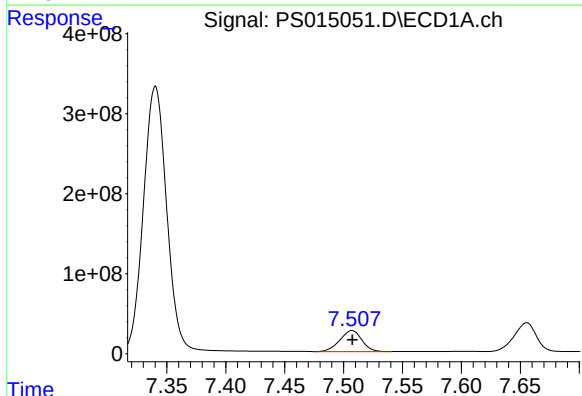
R.T.: 7.340 min  
Delta R.T.: -0.002 min  
Response: 4539425597  
Conc: 692.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



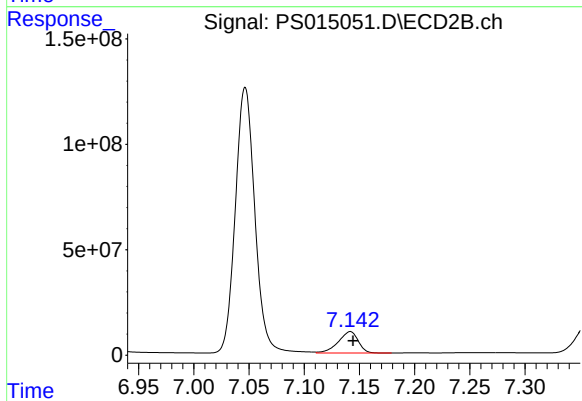
#5 DICAMBA

R.T.: 7.047 min  
Delta R.T.: -0.004 min  
Response: 1552812981  
Conc: 725.02 ng/ml



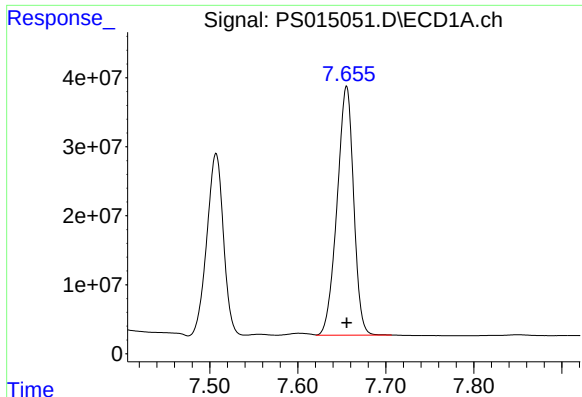
#6 MCP

R.T.: 7.507 min  
Delta R.T.: 0.000 min  
Response: 344911385  
Conc: 70.54 ug/ml



#6 MCP

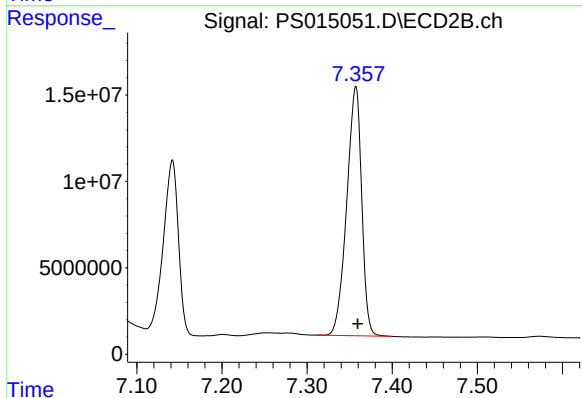
R.T.: 7.142 min  
Delta R.T.: -0.002 min  
Response: 127781912  
Conc: 72.30 ug/ml



#7 MCPA

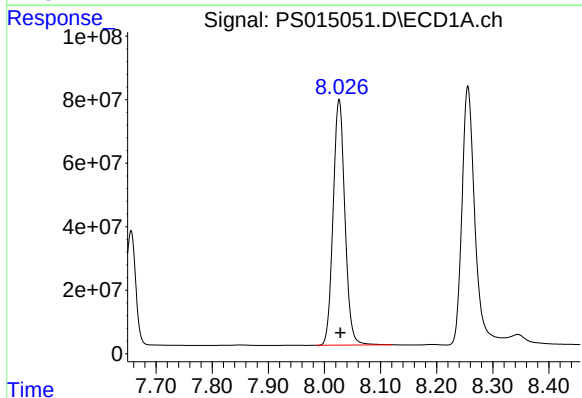
R.T.: 7.655 min  
Delta R.T.: 0.000 min  
Response: 472379087  
Conc: 68.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



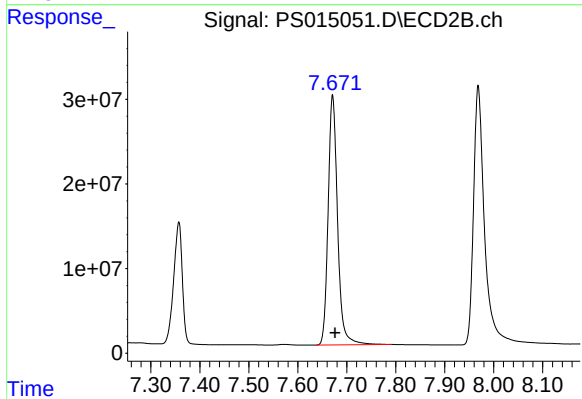
#7 MCPA

R.T.: 7.357 min  
Delta R.T.: -0.002 min  
Response: 176167953  
Conc: 70.13 ug/ml



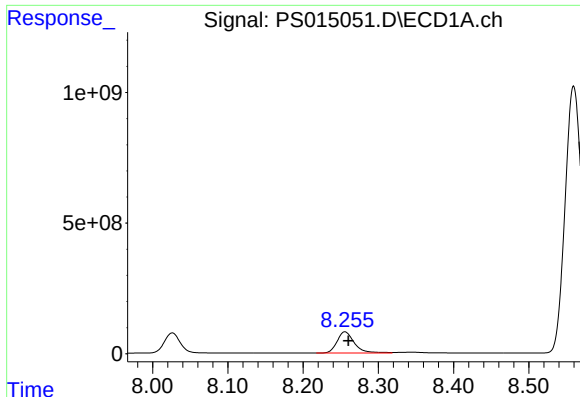
#8 DICHLORPROP

R.T.: 8.026 min  
Delta R.T.: -0.002 min  
Response: 1129092184  
Conc: 707.94 ng/ml



#8 DICHLORPROP

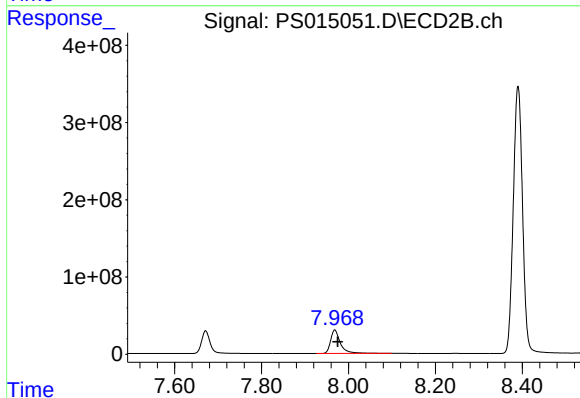
R.T.: 7.671 min  
Delta R.T.: -0.005 min  
Response: 396305573  
Conc: 732.82 ng/ml



#9 2,4-D

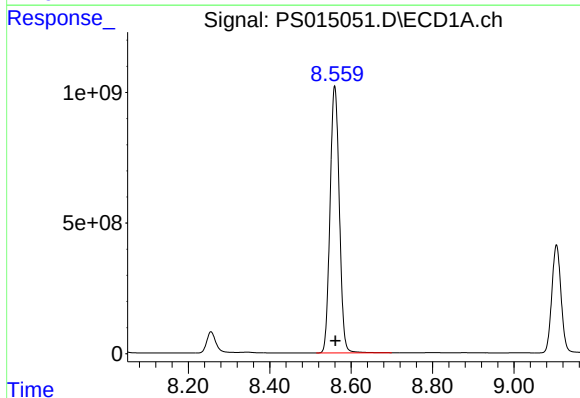
R.T.: 8.256 min  
Delta R.T.: -0.004 min  
Response: 1301293348  
Conc: 731.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



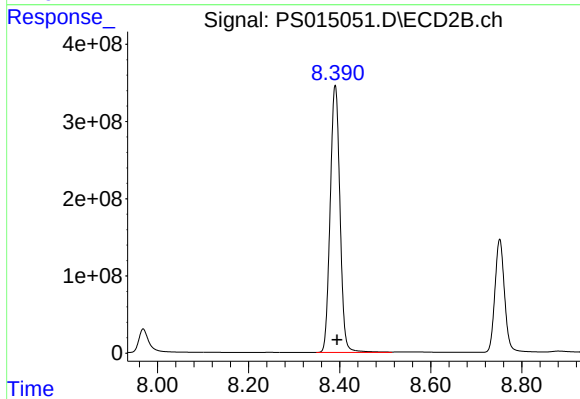
#9 2,4-D

R.T.: 7.968 min  
Delta R.T.: -0.007 min  
Response: 476153086  
Conc: 781.95 ng/ml



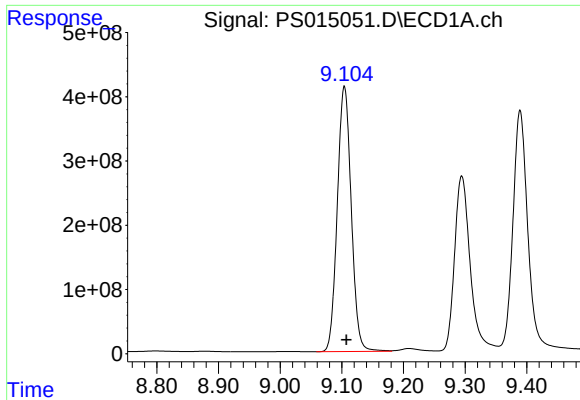
#10 Pentachlorophenol

R.T.: 8.560 min  
Delta R.T.: -0.002 min  
Response: 16123138506  
Conc: 685.77 ng/ml



#10 Pentachlorophenol

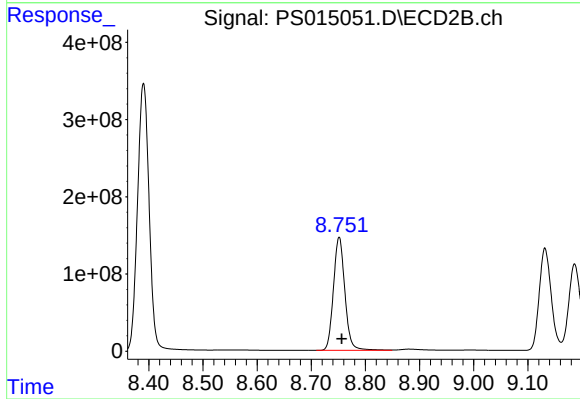
R.T.: 8.390 min  
Delta R.T.: -0.004 min  
Response: 5153060511  
Conc: 714.69 ng/ml



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

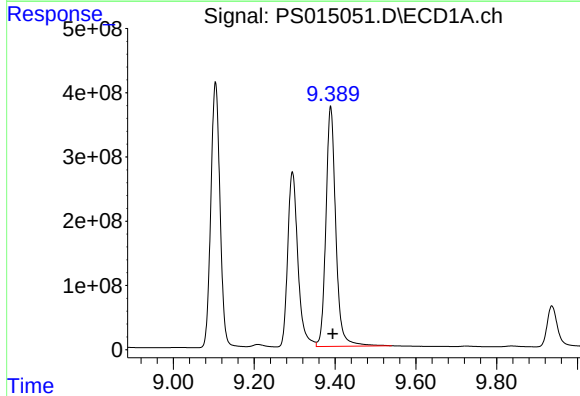
R.T.: 9.104 min  
Delta R.T.: -0.003 min  
Response: 6488251365  
Conc: 709.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



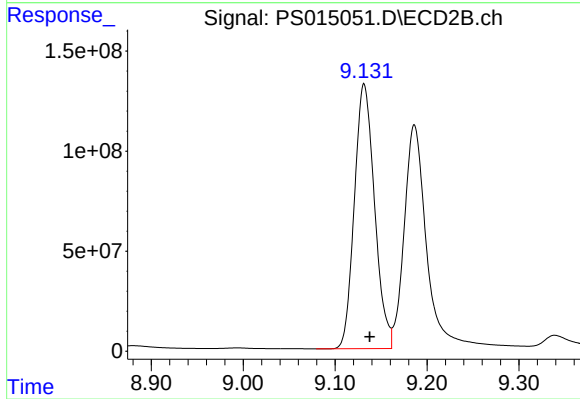
#11 2,4,5-TP (SILVEX)

R.T.: 8.752 min  
Delta R.T.: -0.005 min  
Response: 2151673126  
Conc: 746.58 ng/ml



#12 2,4,5-T

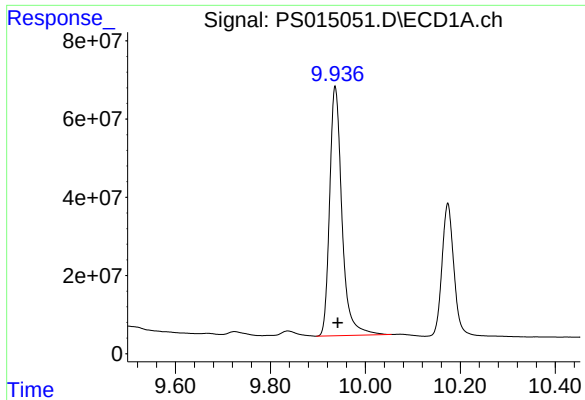
R.T.: 9.389 min  
Delta R.T.: -0.005 min  
Response: 6351148559  
Conc: 694.46 ng/ml



#12 2,4,5-T

R.T.: 9.131 min  
Delta R.T.: -0.006 min  
Response: 2020070853  
Conc: 756.90 ng/ml

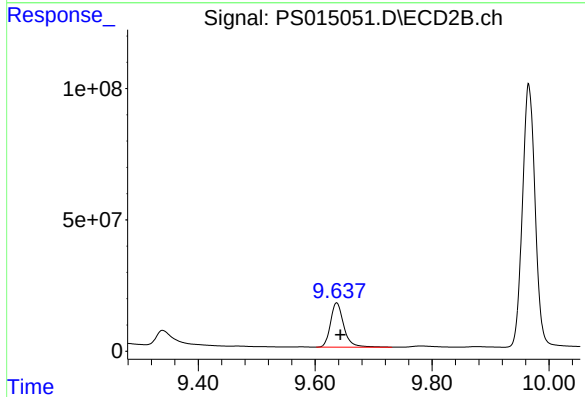




#13 2,4-DB

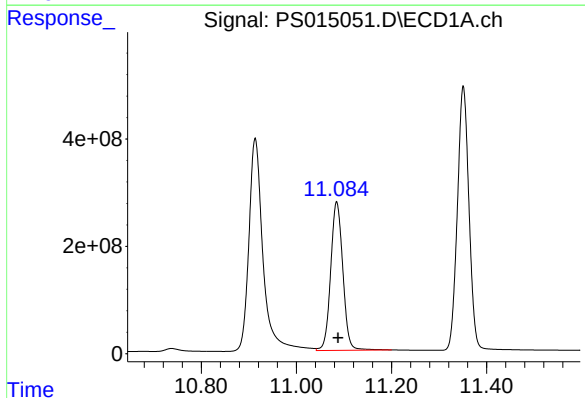
R.T.: 9.936 min  
Delta R.T.: -0.005 min  
Response: 1149419520  
Conc: 662.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



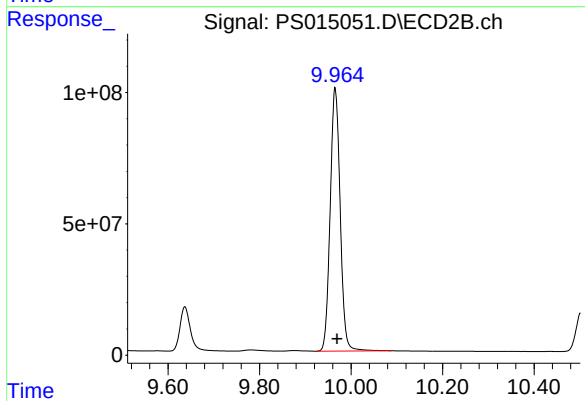
#13 2,4-DB

R.T.: 9.637 min  
Delta R.T.: -0.006 min  
Response: 266813845  
Conc: 756.35 ng/ml



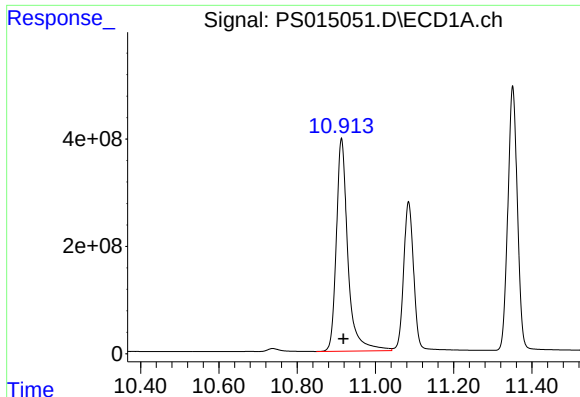
#14 DINOSEB

R.T.: 11.085 min  
Delta R.T.: -0.003 min  
Response: 4908008224  
Conc: 684.42 ng/ml



#14 DINOSEB

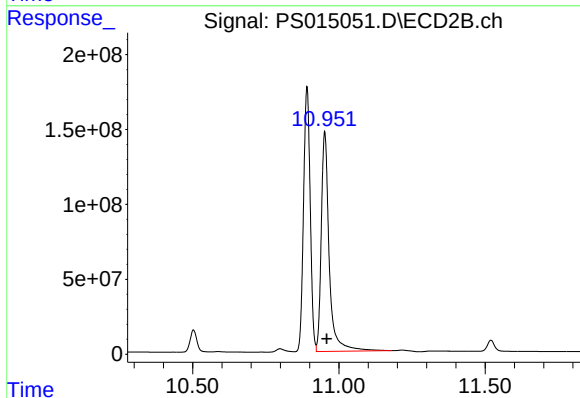
R.T.: 9.965 min  
Delta R.T.: -0.005 min  
Response: 1517056116  
Conc: 740.68 ng/ml



#15 Picloram

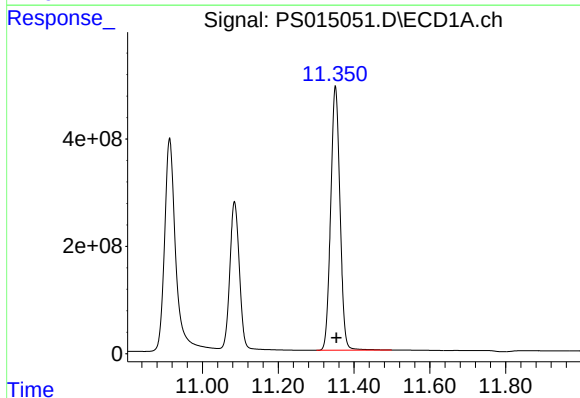
R.T.: 10.913 min  
Delta R.T.: -0.005 min  
Response: 8153297602  
Conc: 671.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



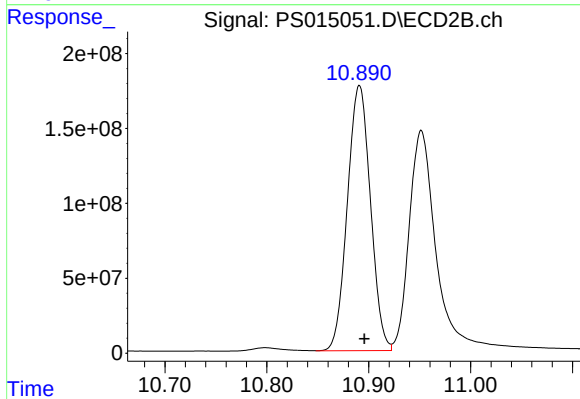
#15 Picloram

R.T.: 10.952 min  
Delta R.T.: -0.007 min  
Response: 2773278087  
Conc: 695.99 ng/ml



#16 DCPA

R.T.: 11.351 min  
Delta R.T.: -0.003 min  
Response: 8344275957  
Conc: 610.88 ng/ml



#16 DCPA

R.T.: 10.891 min  
Delta R.T.: -0.005 min  
Response: 2787541317  
Conc: 653.99 ng/ml