

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052720\  
 Data File : PP030682.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 May 2020 18:44  
 Operator : DD\AJ  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDICC1500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 02:08:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052720.M  
 Quant Title : 8080.M  
 QLast Update : Thu May 28 00:56:13 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 10.799 | 11.014 | 839.1E6   | 394.3E6  | 1502.629 | 1457.961 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 2.542  | 2.389  | 1034.3E6  | 452.6E6  | 1340.484 | 1365.347 |
| 2) T                        | 3,5-DICHL... | 9.227  | 9.148  | 1189.1E6  | 497.6E6  | 1320.813 | 1354.683 |
| 3) T                        | 4-Nitroph... | 10.360 | 10.169 | 774.4E6   | 201.1E6  | 1348.734 | 1369.523 |
| 5) T                        | DICAMBA      | 11.102 | 11.303 | 2884.2E6  | 1396.0E6 | 1322.797 | 1370.519 |
| 6) T                        | MCPD         | 11.455 | 11.517 | 211.8E6   | 97018549 | 136.127  | 153.467  |
| 7) T                        | MCPA         | 11.706 | 11.902 | 299.8E6   | 151.5E6  | 137.227  | 143.599  |
| 8) T                        | DICHLORPROP  | 12.292 | 12.419 | 717.8E6   | 350.7E6  | 1302.723 | 1368.808 |
| 9) T                        | 2,4-D        | 12.647 | 12.900 | 858.5E6   | 435.6E6  | 1339.215 | 1389.863 |
| 10) T                       | Pentachlo... | 12.993 | 13.443 | 11005.9E6 | 4788.1E6 | 1320.209 | 1310.492 |
| 11) T                       | 2,4,5-TP ... | 13.885 | 14.052 | 3934.8E6  | 1904.8E6 | 1332.007 | 1362.237 |
| 12) T                       | 2,4,5-T      | 14.280 | 14.594 | 4112.5E6  | 1806.9E6 | 1342.442 | 1405.632 |
| 13) T                       | 2,4-DB       | 15.021 | 15.274 | 606.9E6   | 251.9E6  | 1379.114 | 1424.648 |
| 14) T                       | DINOSEB      | 16.464 | 15.673 | 2947.2E6  | 1380.9E6 | 1326.972 | 1353.162 |
| 15) T                       | Picloram     | 16.243 | 16.978 | 5516.0E6  | 2595.4E6 | 1366.745 | 1412.149 |
| 16) T                       | DCPA         | 16.819 | 16.878 | 5167.3E6  | 2334.5E6 | 1351.528 | 1350.923 |
| -----                       |              |        |        |           |          |          |          |

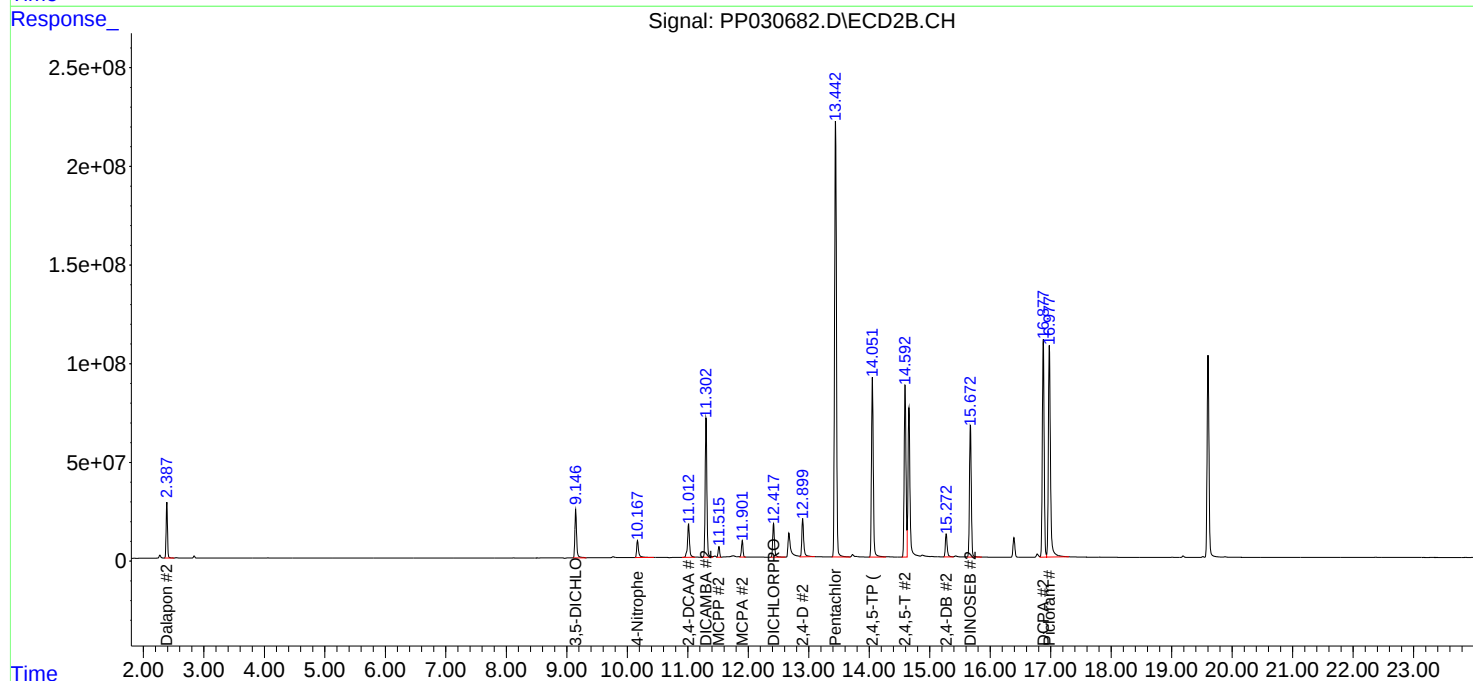
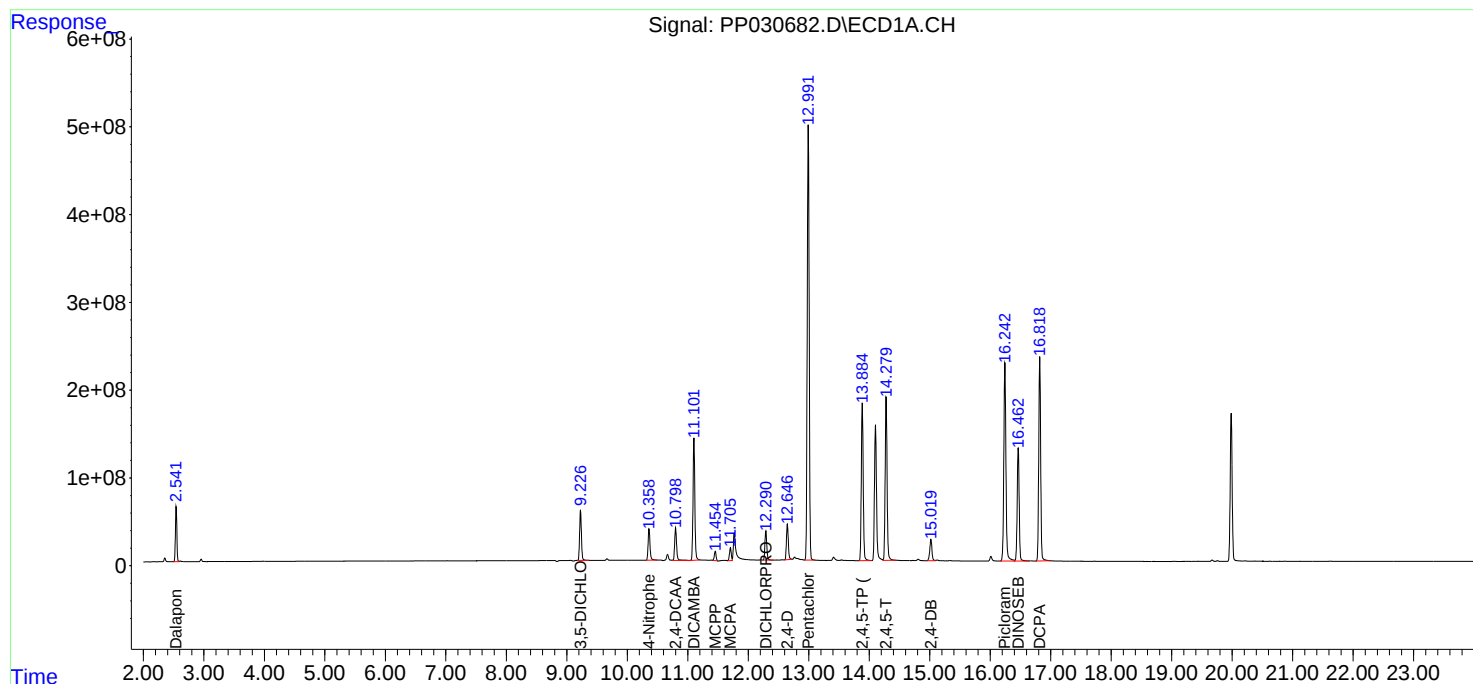
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

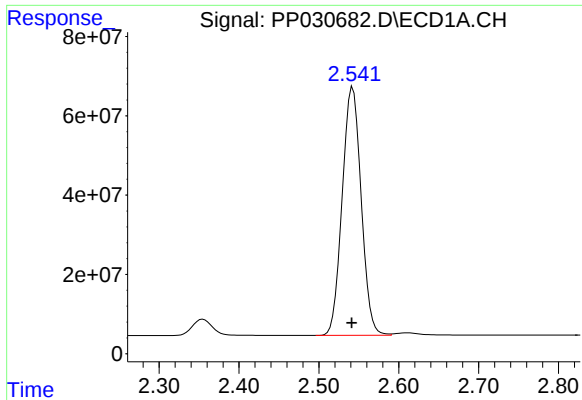
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052720\  
Data File : PP030682.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 May 2020 18:44  
Operator : DD\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 02:08:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052720.M  
Quant Title : 8080.M  
QLast Update : Thu May 28 00:56:13 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

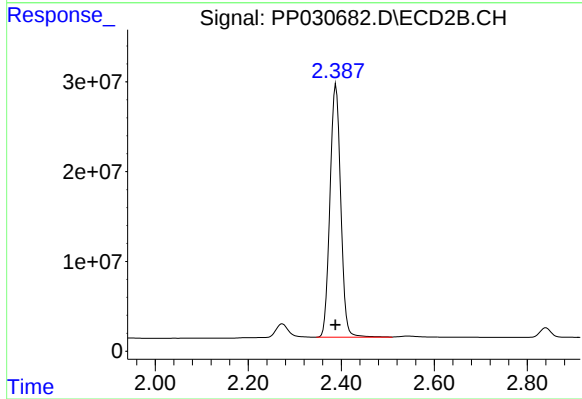




#1 Dalapon

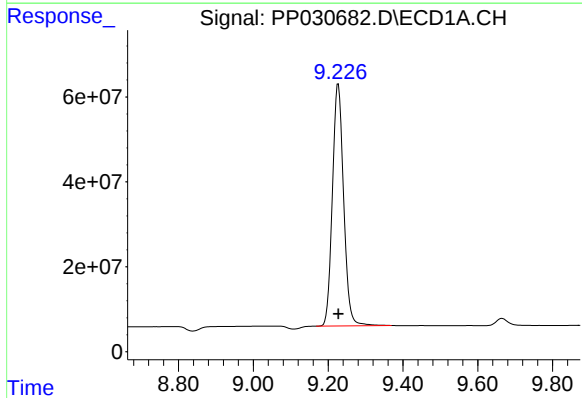
R.T.: 2.542 min  
Delta R.T.: 0.001 min  
Response: 1034328734  
Conc: 1340.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



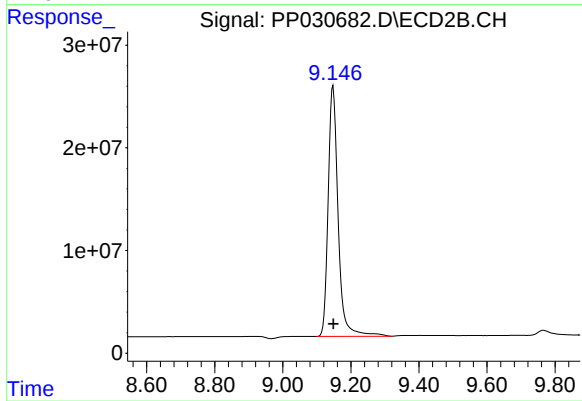
#1 Dalapon

R.T.: 2.389 min  
Delta R.T.: 0.000 min  
Response: 452581835  
Conc: 1365.35 ng/ml



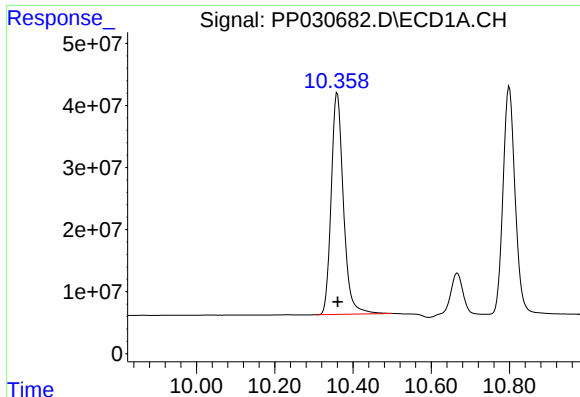
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.227 min  
Delta R.T.: 0.000 min  
Response: 1189099881  
Conc: 1320.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

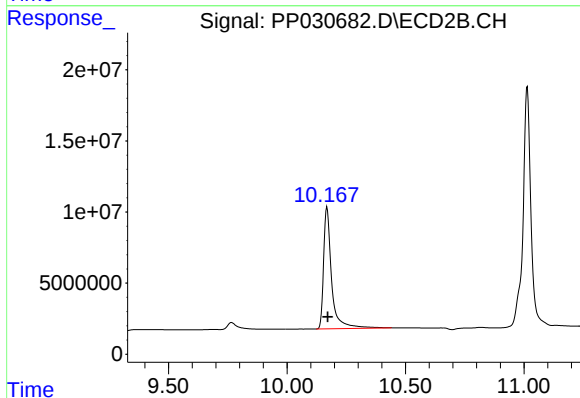
R.T.: 9.148 min  
Delta R.T.: 0.000 min  
Response: 497609126  
Conc: 1354.68 ng/ml



#3 4-Nitrophenol

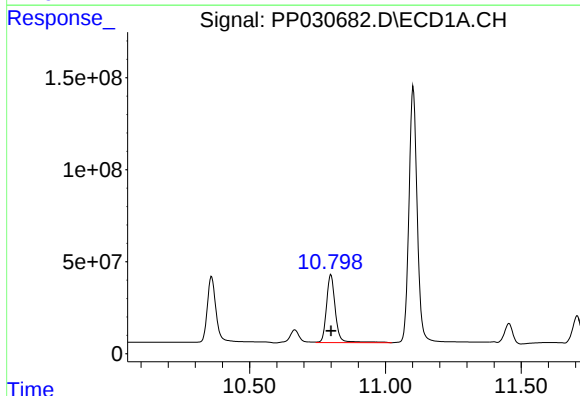
R.T.: 10.360 min  
Delta R.T.: -0.001 min  
Response: 774433666  
Conc: 1348.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



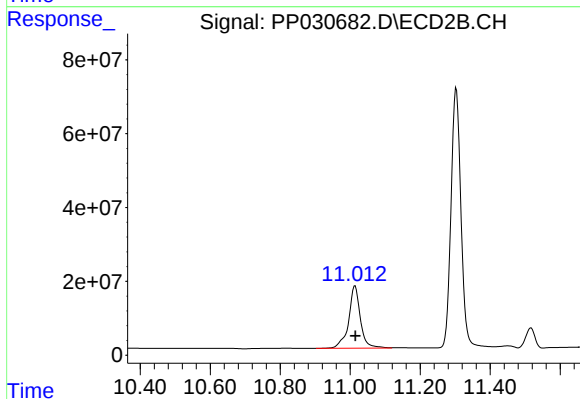
#3 4-Nitrophenol

R.T.: 10.169 min  
Delta R.T.: -0.003 min  
Response: 201070057  
Conc: 1369.52 ng/ml



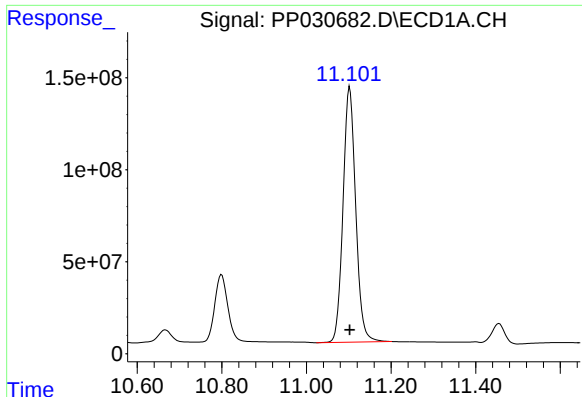
#4 2,4-DCAA

R.T.: 10.799 min  
Delta R.T.: 0.000 min  
Response: 839092228  
Conc: 1502.63 ng/ml



#4 2,4-DCAA

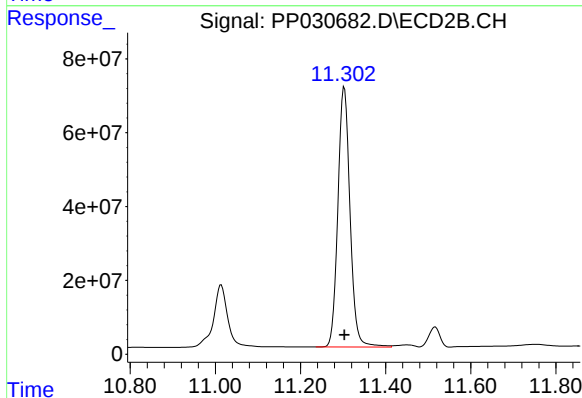
R.T.: 11.014 min  
Delta R.T.: -0.001 min  
Response: 394268928  
Conc: 1457.96 ng/ml



#5 DICAMBA

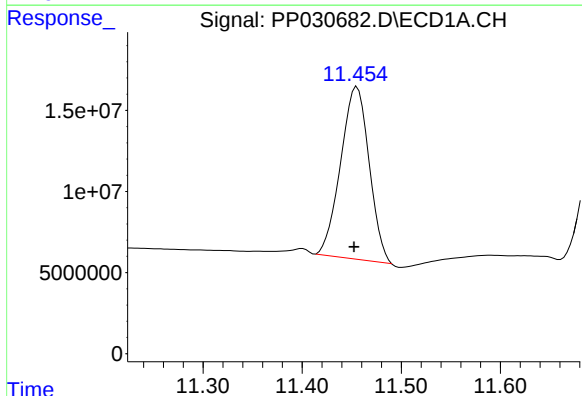
R.T.: 11.102 min  
Delta R.T.: 0.000 min  
Response: 2884234967  
Conc: 1322.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



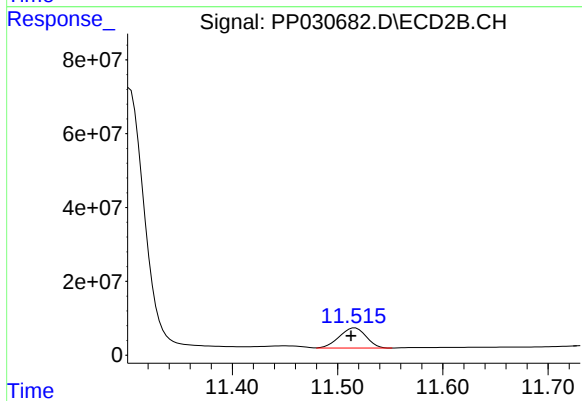
#5 DICAMBA

R.T.: 11.303 min  
Delta R.T.: 0.000 min  
Response: 1395987436  
Conc: 1370.52 ng/ml



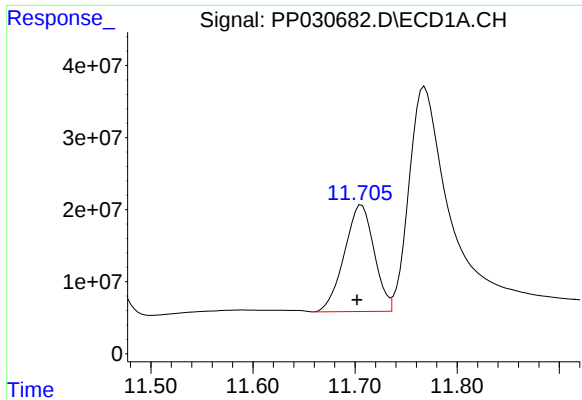
#6 MCP

R.T.: 11.455 min  
Delta R.T.: 0.003 min  
Response: 211783513  
Conc: 136.13 ug/ml



#6 MCP

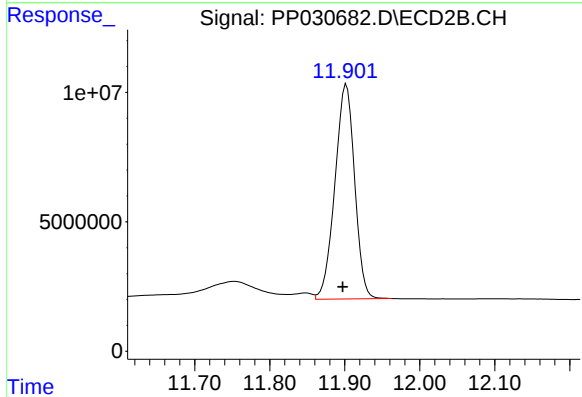
R.T.: 11.517 min  
Delta R.T.: 0.004 min  
Response: 97018549  
Conc: 153.47 ug/ml



#7 MCPA

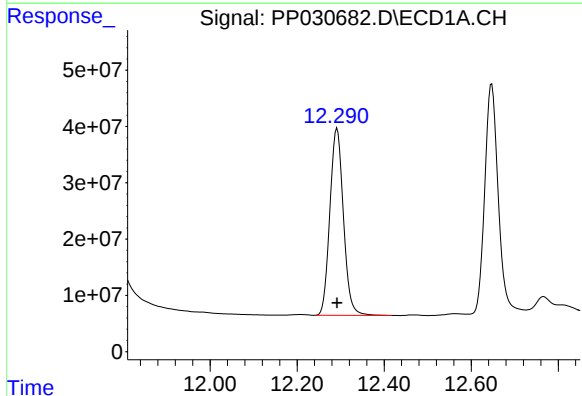
R.T.: 11.706 min  
Delta R.T.: 0.004 min  
Response: 299835201  
Conc: 137.23 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



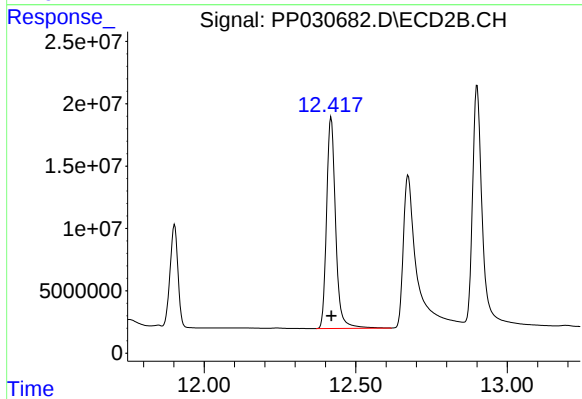
#7 MCPA

R.T.: 11.902 min  
Delta R.T.: 0.005 min  
Response: 151512296  
Conc: 143.60 ug/ml



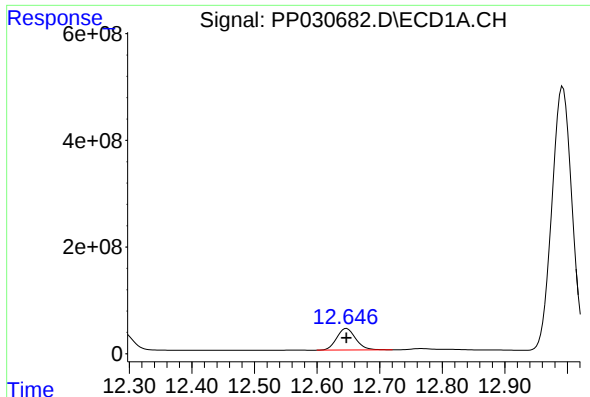
#8 DICHLORPROP

R.T.: 12.292 min  
Delta R.T.: 0.000 min  
Response: 717843372  
Conc: 1302.72 ng/ml



#8 DICHLORPROP

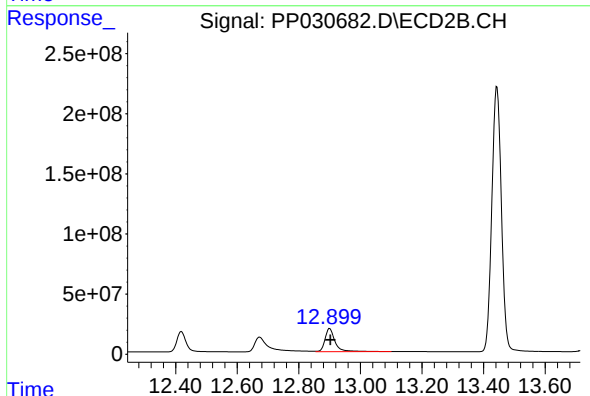
R.T.: 12.419 min  
Delta R.T.: 0.000 min  
Response: 350699915  
Conc: 1368.81 ng/ml



#9 2,4-D

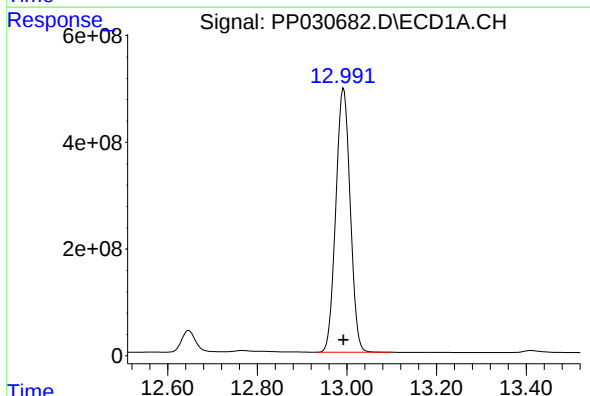
R.T.: 12.647 min  
Delta R.T.: 0.000 min  
Response: 858492732  
Conc: 1339.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



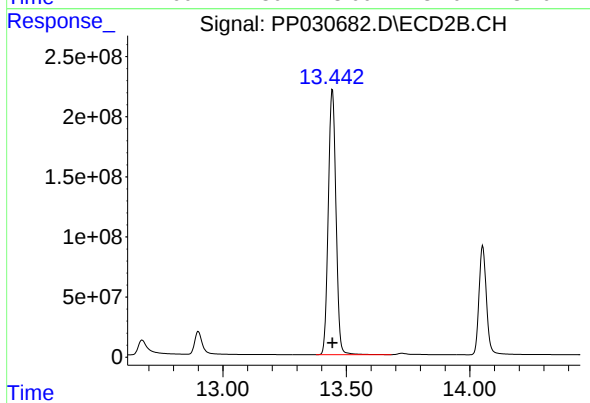
#9 2,4-D

R.T.: 12.900 min  
Delta R.T.: -0.002 min  
Response: 435565865  
Conc: 1389.86 ng/ml



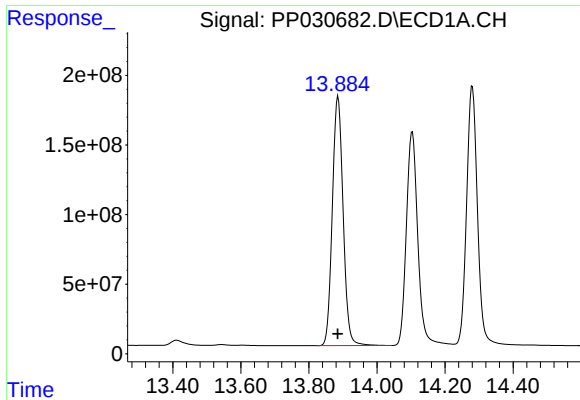
#10 Pentachlorophenol

R.T.: 12.993 min  
Delta R.T.: 0.000 min  
Response: 11005920777  
Conc: 1320.21 ng/ml



#10 Pentachlorophenol

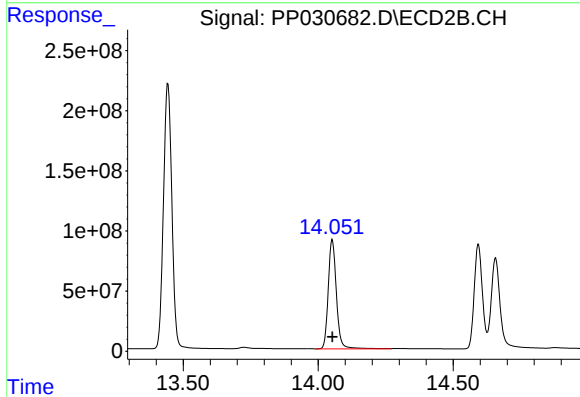
R.T.: 13.443 min  
Delta R.T.: 0.000 min  
Response: 4788074627  
Conc: 1310.49 ng/ml



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

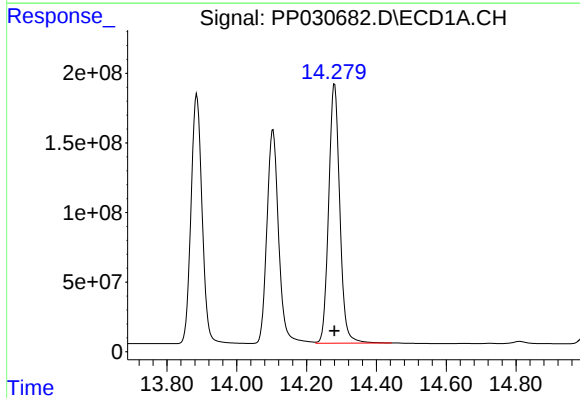
R.T.: 13.885 min  
Delta R.T.: 0.000 min  
Response: 3934801337  
Conc: 1332.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



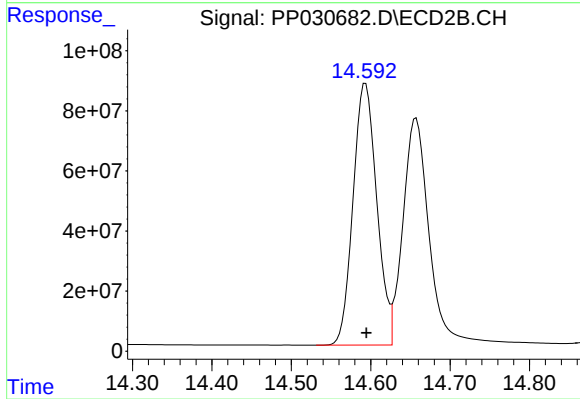
#11 2,4,5-TP (SILVEX)

R.T.: 14.052 min  
Delta R.T.: 0.000 min  
Response: 1904754272  
Conc: 1362.24 ng/ml



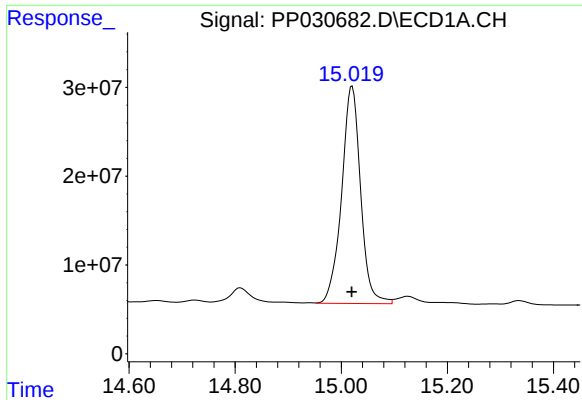
#12 2,4,5-T

R.T.: 14.280 min  
Delta R.T.: 0.000 min  
Response: 4112508154  
Conc: 1342.44 ng/ml



#12 2,4,5-T

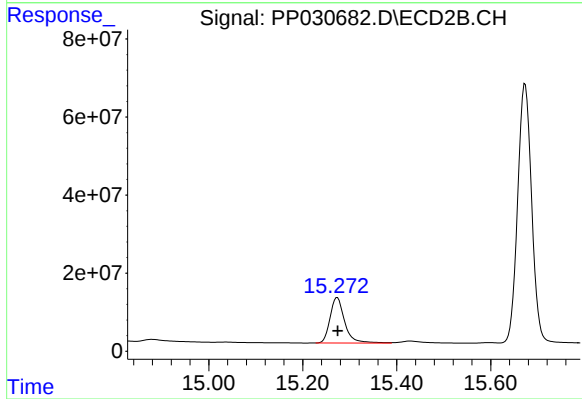
R.T.: 14.594 min  
Delta R.T.: 0.000 min  
Response: 1806880180  
Conc: 1405.63 ng/ml



#13 2,4-DB

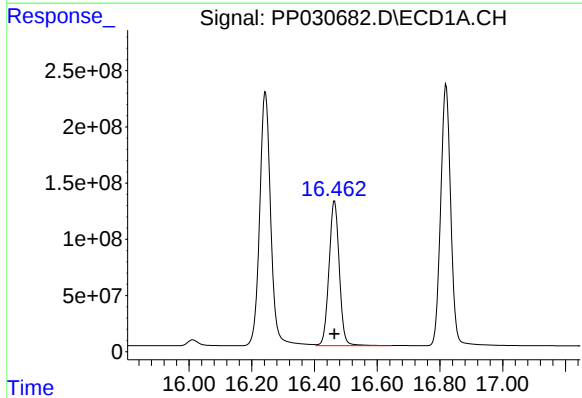
R.T.: 15.021 min  
Delta R.T.: 0.000 min  
Response: 606908102  
Conc: 1379.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



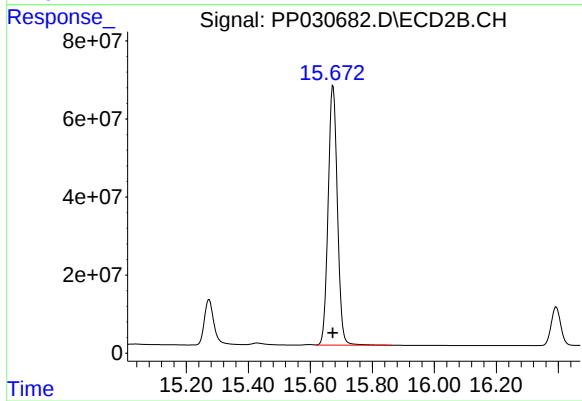
#13 2,4-DB

R.T.: 15.274 min  
Delta R.T.: 0.000 min  
Response: 251884290  
Conc: 1424.65 ng/ml



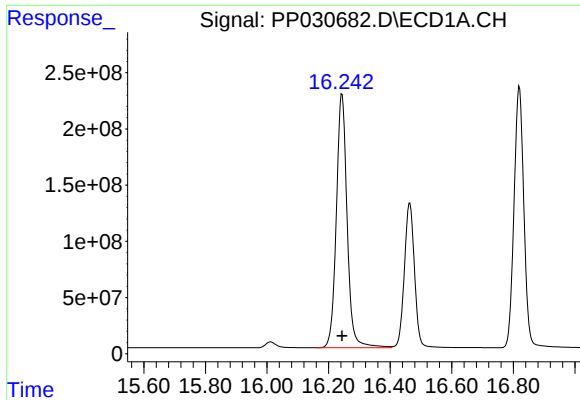
#14 DINOSEB

R.T.: 16.464 min  
Delta R.T.: 0.000 min  
Response: 2947194229  
Conc: 1326.97 ng/ml



#14 DINOSEB

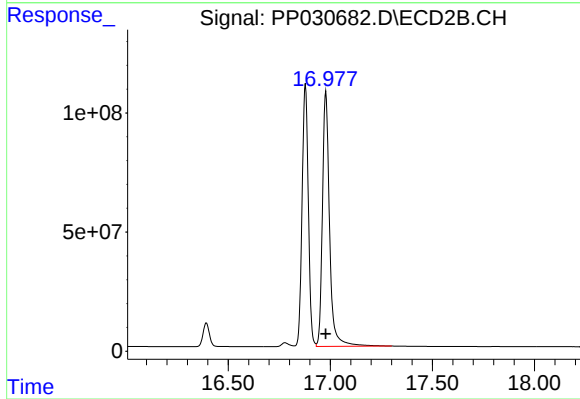
R.T.: 15.673 min  
Delta R.T.: 0.000 min  
Response: 1380945234  
Conc: 1353.16 ng/ml



#15 Picloram

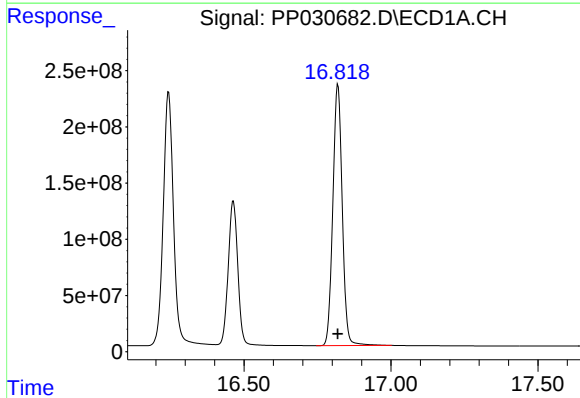
R.T.: 16.243 min  
Delta R.T.: 0.000 min  
Response: 5515974287  
Conc: 1366.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1500



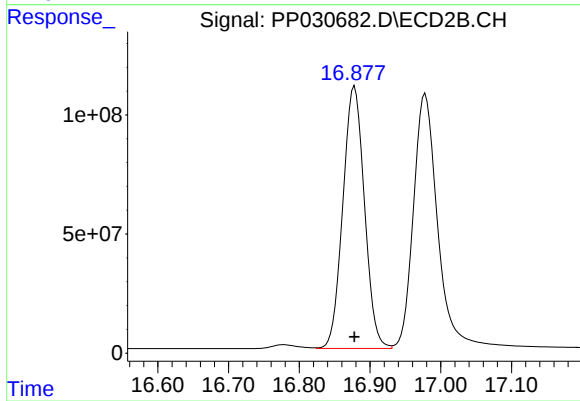
#15 Picloram

R.T.: 16.978 min  
Delta R.T.: 0.000 min  
Response: 2595370730  
Conc: 1412.15 ng/ml



#16 DCPA

R.T.: 16.819 min  
Delta R.T.: 0.000 min  
Response: 5167328960  
Conc: 1351.53 ng/ml



#16 DCPA

R.T.: 16.878 min  
Delta R.T.: 0.000 min  
Response: 2334495502  
Conc: 1350.92 ng/ml