

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061919\  
 Data File : PS005120.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2019 11:39  
 Operator : SM\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 12:46:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 19 12:45:35 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 x 0.5 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     | 5.584 | 5.286 | 1474.6E6  | 1005.7E6  | 1023.088 | 1028.797 |
| Target Compounds            |              |       |       |           |           |          |          |
| 1) T                        | Dalapon      | 2.112 | 1.794 | 1721.0E6  | 1246.8E6  | 943.652  | 947.582  |
| 2) T                        | 3,5-DICHL... | 4.935 | 4.579 | 1855.9E6  | 1220.4E6  | 941.920  | 941.737  |
| 3) T                        | 4-Nitroph... | 5.428 | 4.959 | 672.8E6   | 457.3E6   | 944.562  | 932.151  |
| 5) T                        | DICAMBA      | 5.745 | 5.420 | 5328.9E6  | 3478.1E6  | 947.098  | 948.080  |
| 6) T                        | MCPD         | 5.908 | 5.512 | 435.6E6   | 273.6E6   | 99.497   | 98.722   |
| 7) T                        | MCPA         | 6.046 | 5.698 | 604.1E6   | 384.0E6   | 97.580   | 96.720   |
| 8) T                        | DICHLORPROP  | 6.383 | 5.975 | 1353.4E6  | 910.3E6   | 961.741  | 966.346  |
| 9) T                        | 2,4-D        | 6.597 | 6.246 | 1469.1E6  | 1047.9E6  | 963.456  | 962.940  |
| 10) T                       | Pentachlo... | 6.871 | 6.625 | 17705.4E6 | 11464.8E6 | 917.700  | 913.953  |
| 11) T                       | 2,4,5-TP ... | 7.407 | 6.986 | 7590.0E6  | 4964.2E6  | 949.060  | 955.181  |
| 12) T                       | 2,4,5-T      | 7.679 | 7.348 | 7511.2E6  | 4781.3E6  | 950.255  | 950.804  |
| 13) T                       | 2,4-DB       | 8.211 | 7.836 | 1120.8E6  | 644.6E6   | 981.209  | 998.056  |
| 14) T                       | DINOSEB      | 9.314 | 8.152 | 5967.6E6  | 3773.9E6  | 943.199  | 952.980  |
| 15) T                       | Picloram     | 9.138 | 9.092 | 11113.8E6 | 7249.5E6  | 971.959  | 968.825  |
| 16) T                       | DCPA         | 9.586 | 9.052 | 9333.6E6  | 6325.5E6  | 949.145  | 946.317  |
| -----                       |              |       |       |           |           |          |          |

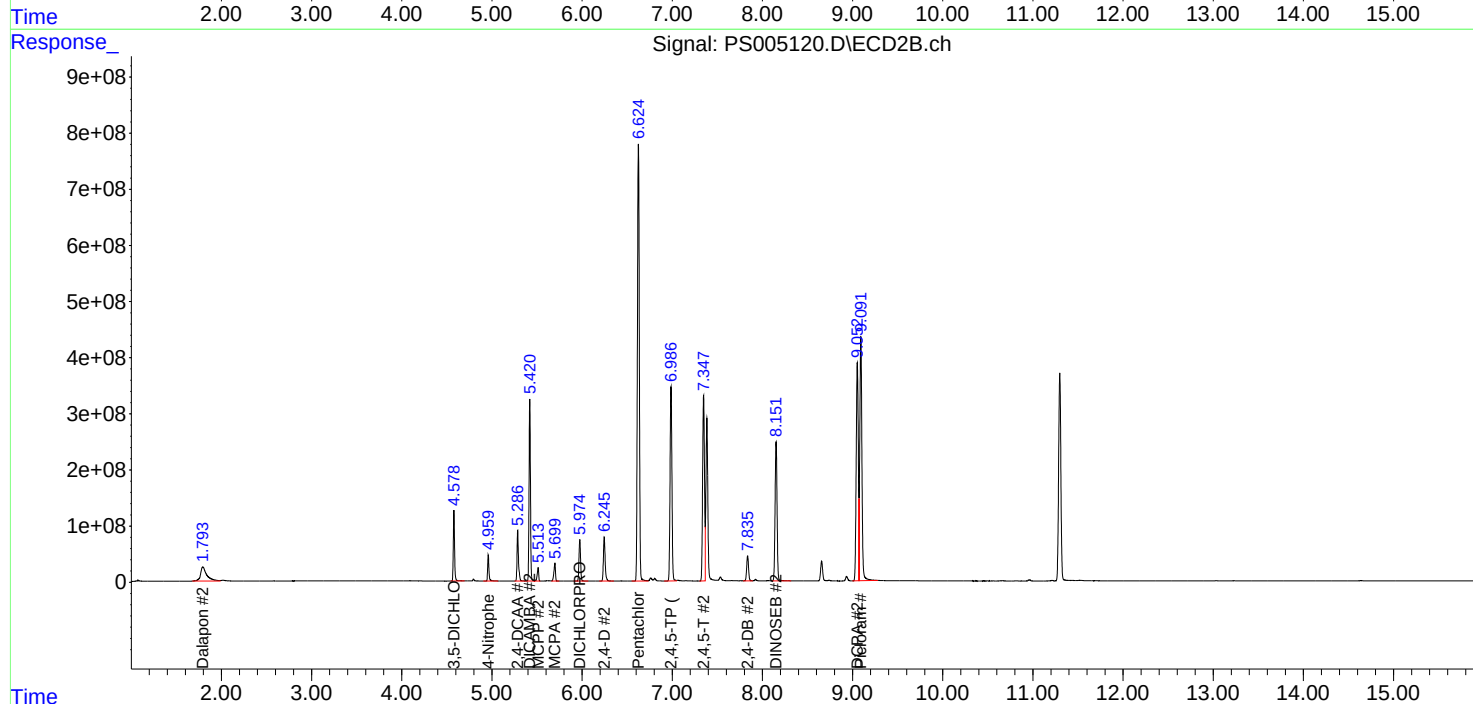
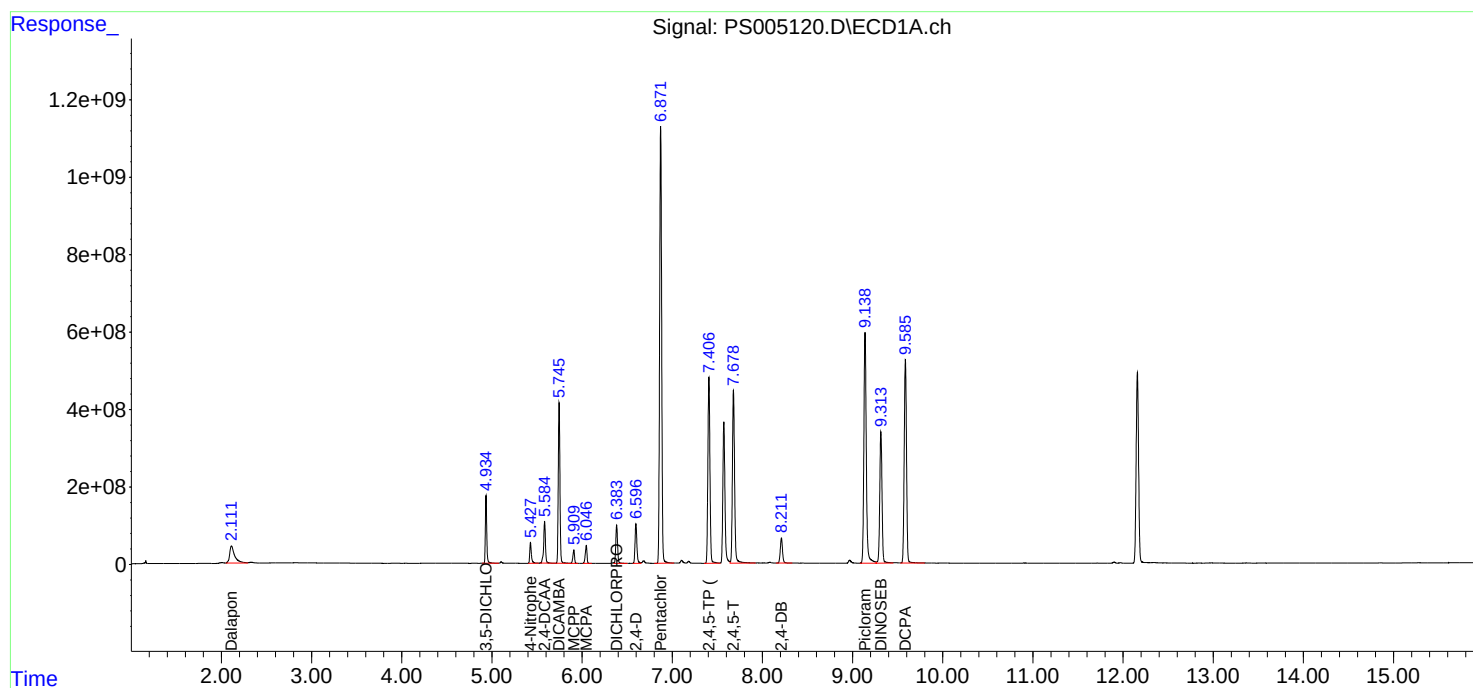
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

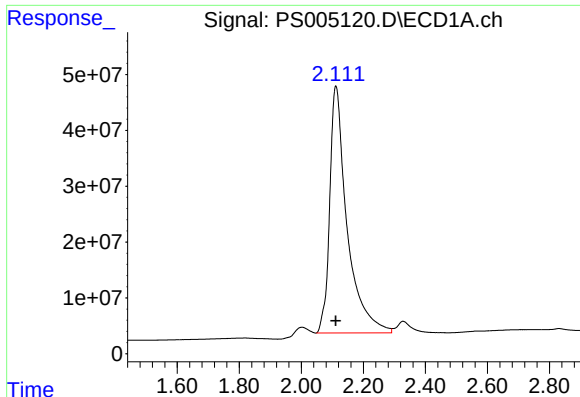
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061919\  
Data File : PS005120.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2019 11:39  
Operator : SM\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 12:46:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 19 12:45:35 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

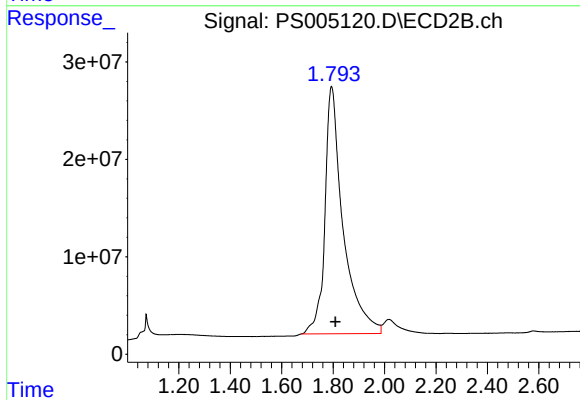




#1 Dalapon

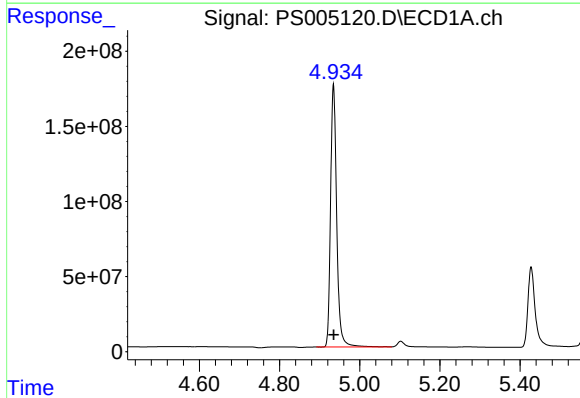
R.T.: 2.112 min  
Delta R.T.: 0.000 min  
Response: 1720955351  
Conc: 943.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



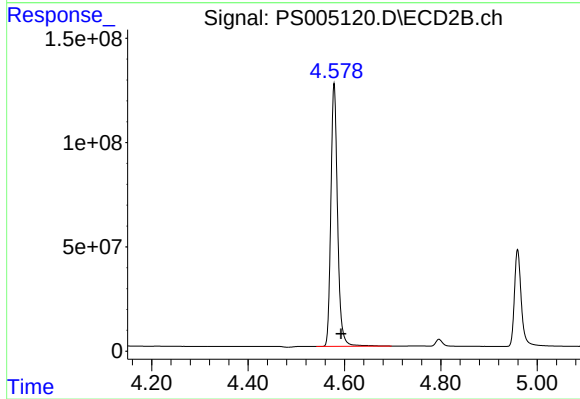
#1 Dalapon

R.T.: 1.794 min  
Delta R.T.: -0.014 min  
Response: 1246805521  
Conc: 947.58 ng/ml



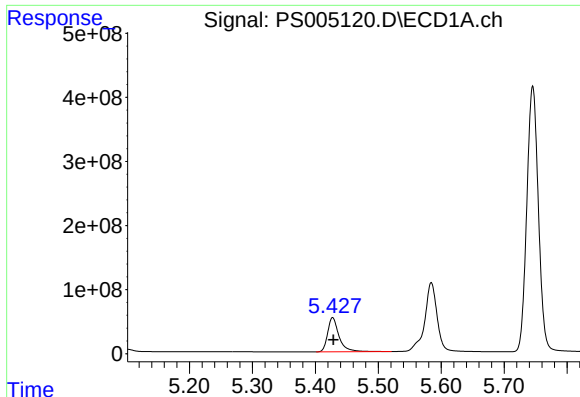
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.935 min  
Delta R.T.: 0.000 min  
Response: 1855922654  
Conc: 941.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

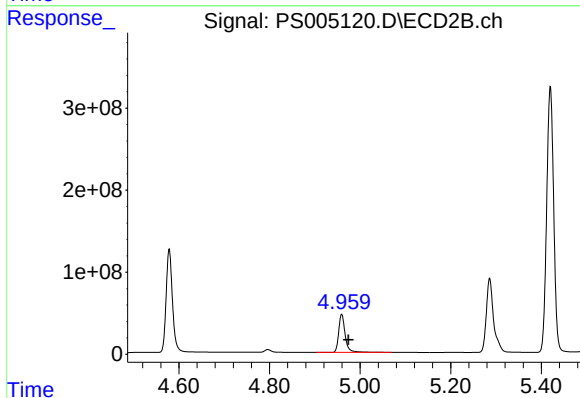
R.T.: 4.579 min  
Delta R.T.: -0.014 min  
Response: 1220412735  
Conc: 941.74 ng/ml



#3 4-Nitrophenol

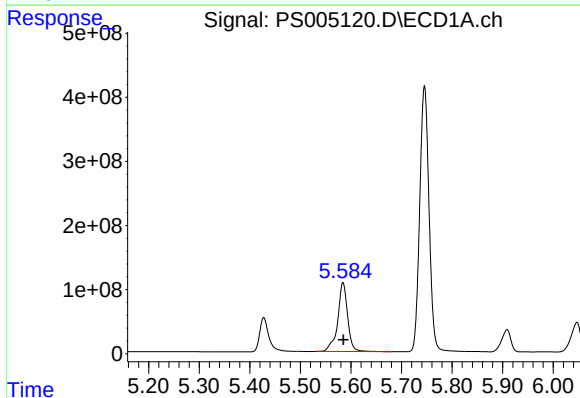
R.T.: 5.428 min  
Delta R.T.: 0.000 min  
Response: 672795498  
Conc: 944.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



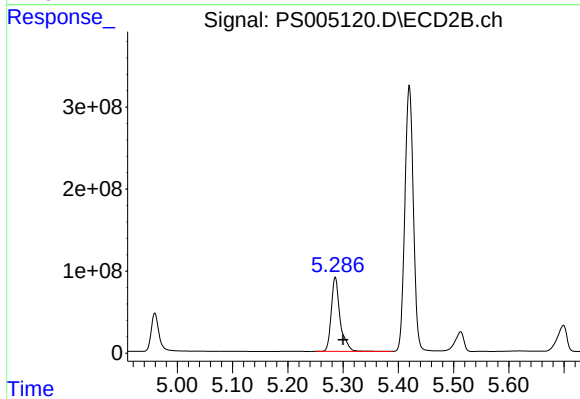
#3 4-Nitrophenol

R.T.: 4.959 min  
Delta R.T.: -0.015 min  
Response: 457322318  
Conc: 932.15 ng/ml



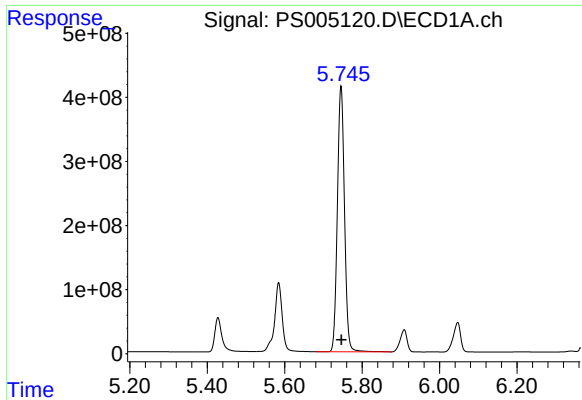
#4 2,4-DCAA

R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 1474595202  
Conc: 1023.09 ng/ml



#4 2,4-DCAA

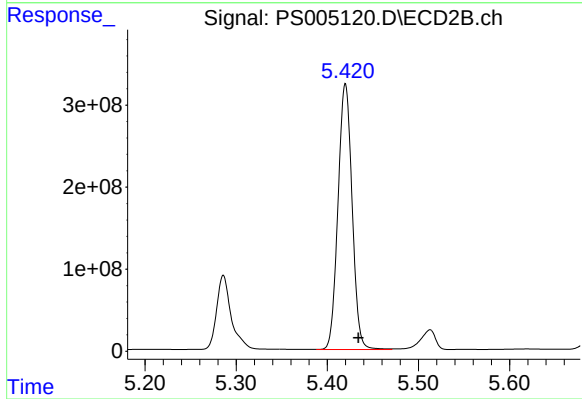
R.T.: 5.286 min  
Delta R.T.: -0.014 min  
Response: 1005693874  
Conc: 1028.80 ng/ml



#5 DICAMBA

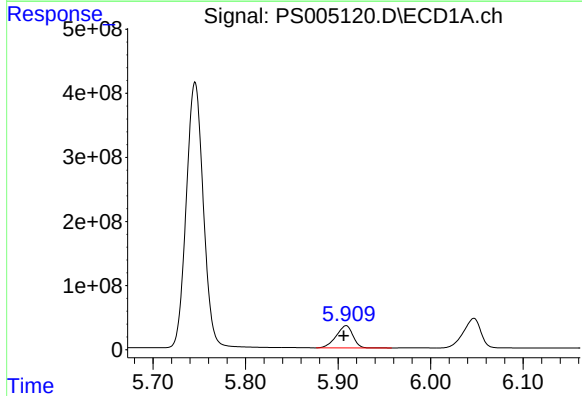
R.T.: 5.745 min  
Delta R.T.: 0.000 min  
Response: 5328861011  
Conc: 947.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



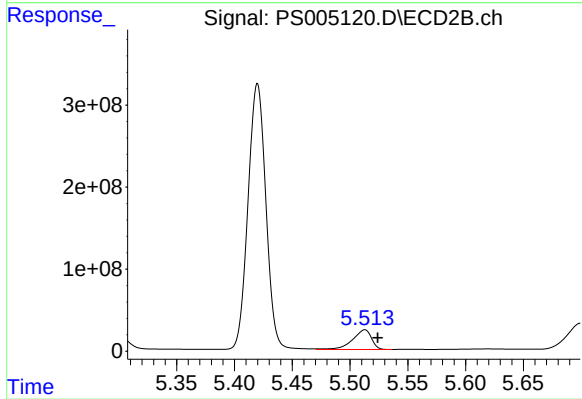
#5 DICAMBA

R.T.: 5.420 min  
Delta R.T.: -0.014 min  
Response: 3478078783  
Conc: 948.08 ng/ml



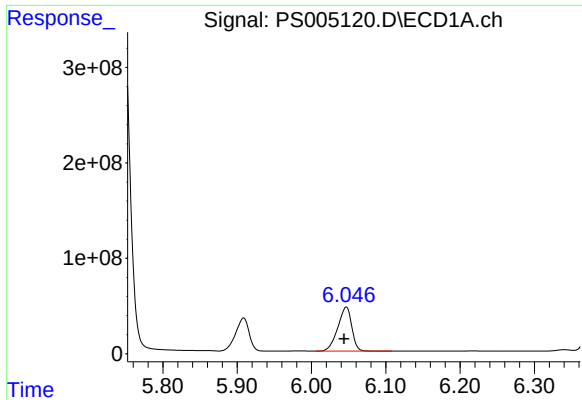
#6 MCP

R.T.: 5.908 min  
Delta R.T.: 0.002 min  
Response: 435645136  
Conc: 99.50 ug/ml



#6 MCP

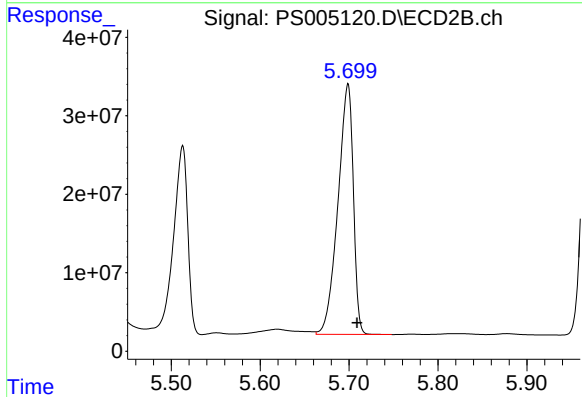
R.T.: 5.512 min  
Delta R.T.: -0.012 min  
Response: 273610862  
Conc: 98.72 ug/ml



#7 MCPA

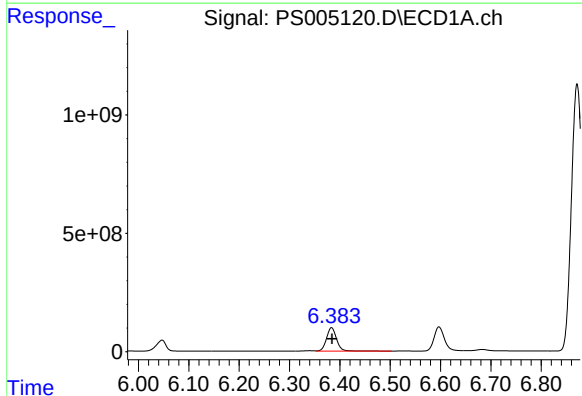
R.T.: 6.046 min  
Delta R.T.: 0.003 min  
Response: 604105157  
Conc: 97.58 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



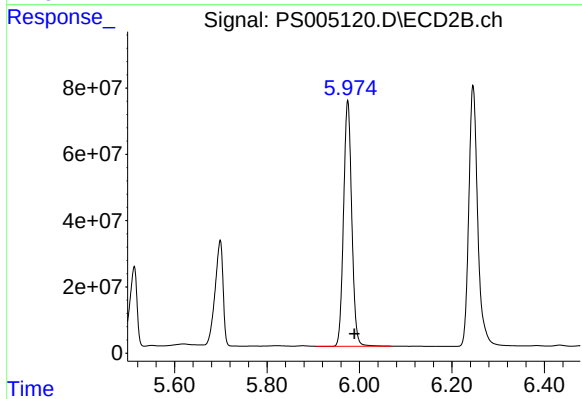
#7 MCPA

R.T.: 5.698 min  
Delta R.T.: -0.011 min  
Response: 383959956  
Conc: 96.72 ug/ml



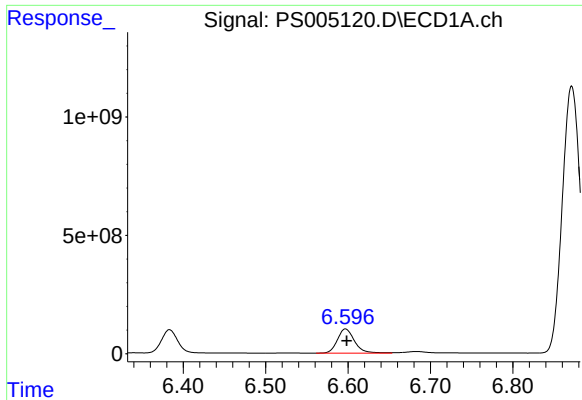
#8 DICHLORPROP

R.T.: 6.383 min  
Delta R.T.: -0.001 min  
Response: 1353436430  
Conc: 961.74 ng/ml



#8 DICHLORPROP

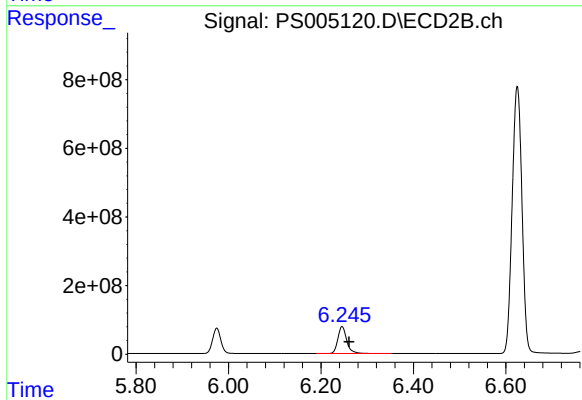
R.T.: 5.975 min  
Delta R.T.: -0.014 min  
Response: 910259489  
Conc: 966.35 ng/ml



#9 2,4-D

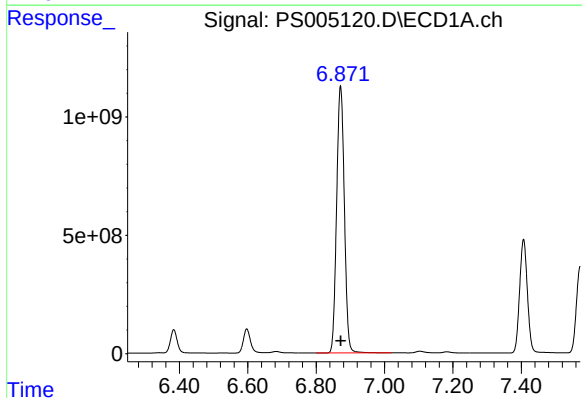
R.T.: 6.597 min  
Delta R.T.: -0.002 min  
Response: 1469052938  
Conc: 963.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



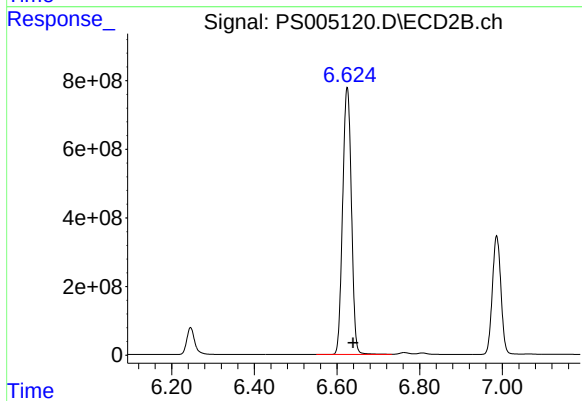
#9 2,4-D

R.T.: 6.246 min  
Delta R.T.: -0.015 min  
Response: 1047943279  
Conc: 962.94 ng/ml



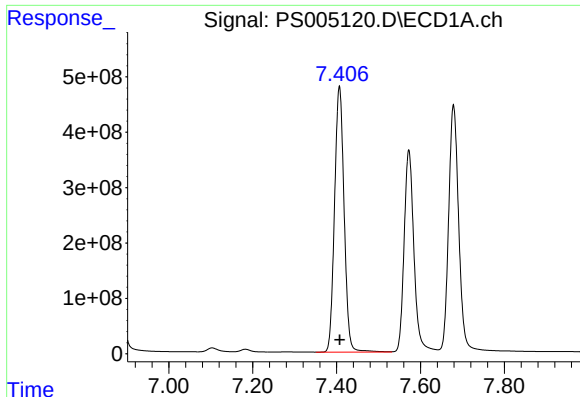
#10 Pentachlorophenol

R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 17705403424  
Conc: 917.70 ng/ml



#10 Pentachlorophenol

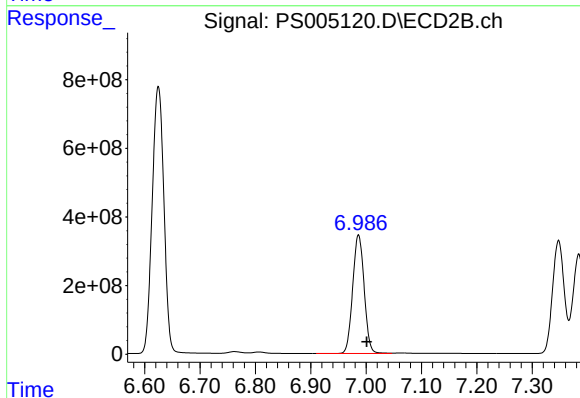
R.T.: 6.625 min  
Delta R.T.: -0.014 min  
Response: 11464768232  
Conc: 913.95 ng/ml



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

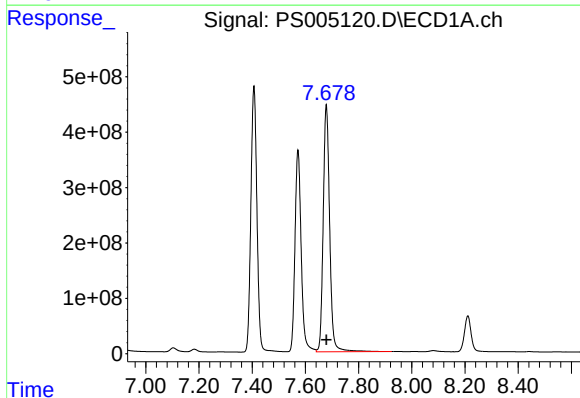
R.T.: 7.407 min  
Delta R.T.: 0.000 min  
Response: 7590038205  
Conc: 949.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



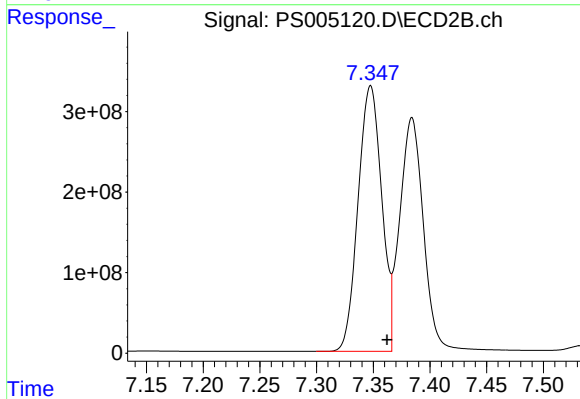
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min  
Delta R.T.: -0.015 min  
Response: 4964167930  
Conc: 955.18 ng/ml



#12 2,4,5-T

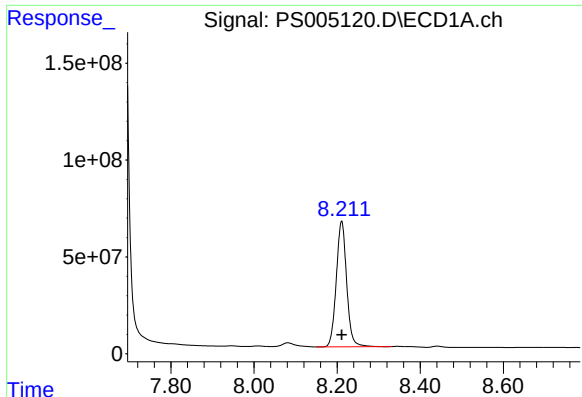
R.T.: 7.679 min  
Delta R.T.: -0.001 min  
Response: 7511181304  
Conc: 950.25 ng/ml



#12 2,4,5-T

R.T.: 7.348 min  
Delta R.T.: -0.015 min  
Response: 4781268314  
Conc: 950.80 ng/ml

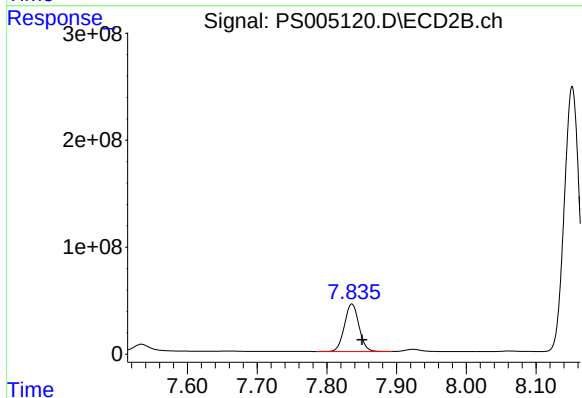




#13 2,4-DB

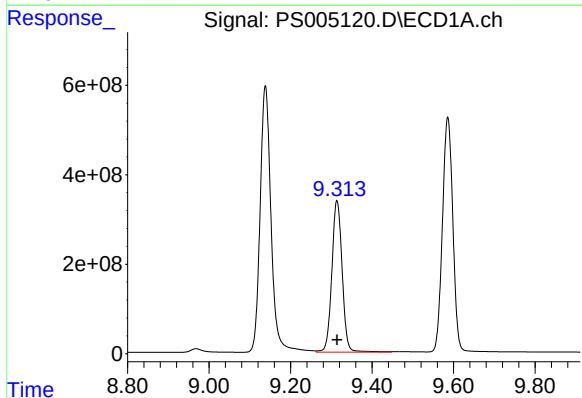
R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 1120760112  
Conc: 981.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



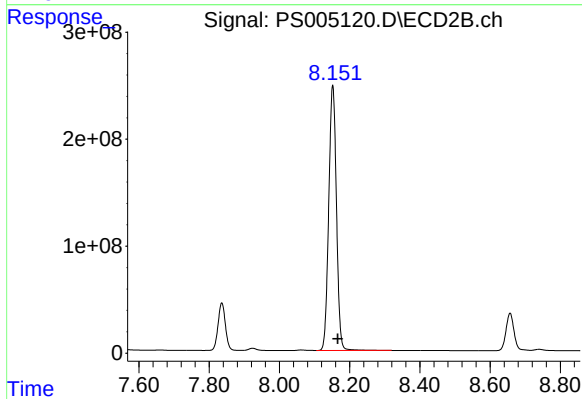
#13 2,4-DB

R.T.: 7.836 min  
Delta R.T.: -0.015 min  
Response: 644624842  
Conc: 998.06 ng/ml



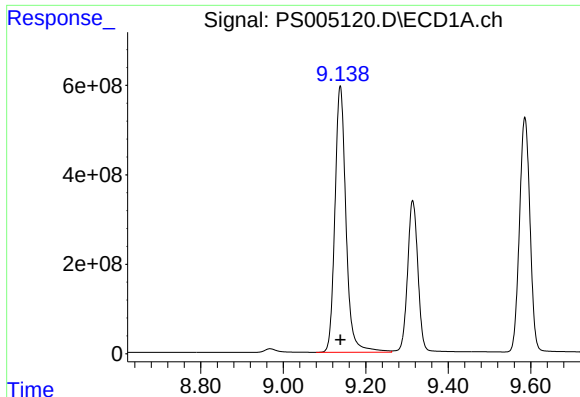
#14 DINOSEB

R.T.: 9.314 min  
Delta R.T.: 0.000 min  
Response: 5967582729  
Conc: 943.20 ng/ml



#14 DINOSEB

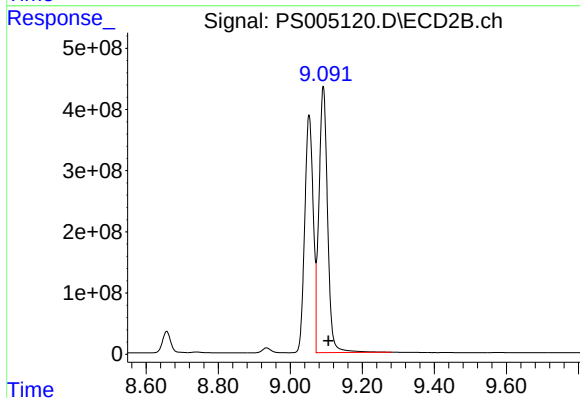
R.T.: 8.152 min  
Delta R.T.: -0.014 min  
Response: 3773936528  
Conc: 952.98 ng/ml



#15 Picloram

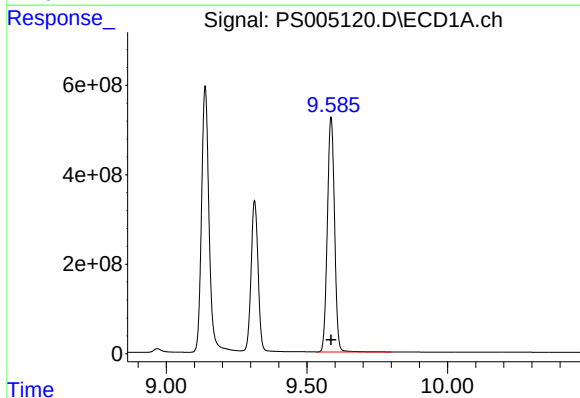
R.T.: 9.138 min  
Delta R.T.: 0.000 min  
Response: 11113774749  
Conc: 971.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



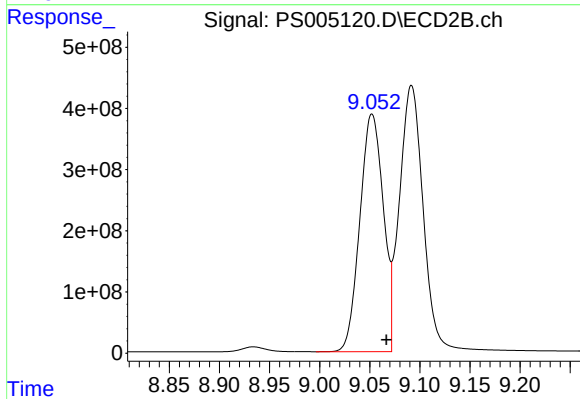
#15 Picloram

R.T.: 9.092 min  
Delta R.T.: -0.014 min  
Response: 7249490764  
Conc: 968.82 ng/ml



#16 DCPA

R.T.: 9.586 min  
Delta R.T.: 0.000 min  
Response: 9333583246  
Conc: 949.15 ng/ml



#16 DCPA

R.T.: 9.052 min  
Delta R.T.: -0.014 min  
Response: 6325547123  
Conc: 946.32 ng/ml