

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015378.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 07:30  
 Operator : DD\AJ  
 Sample : M2598-04MSD  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 19MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 08:22:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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     | 7.222  | 6.782  | 1459.1E6  | 255.2E6  | 578.938 | 476.371   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.037  | 2.522  | 862.9E6   | 311.1E6  | 328.290 | 475.364 # |
| 2) T                        | 3,5-DICHL... | 6.434  | 5.969  | 1744.8E6  | 339.1E6  | 505.974 | 419.759   |
| 3) T                        | 4-Nitroph... | 7.048  | 6.399  | 751.9E6   | 155.8E6  | 533.412 | 489.716   |
| 5) T                        | DICAMBA      | 7.415  | 6.948  | 5037.3E6  | 1027.1E6 | 528.479 | 464.120   |
| 6) T                        | MCPD         | 7.583  | 7.042  | 345.9E6   | 70070159 | 48.059  | 39.652    |
| 7) T                        | MCPA         | 7.731  | 7.255  | 556.2E6   | 125.4E6  | 55.417  | 48.254    |
| 8) T                        | DICHLORPROP  | 8.108  | 7.569  | 1279.3E6  | 237.0E6  | 555.473 | 436.241   |
| 9) T                        | 2,4-D        | 8.336  | 7.859  | 1559.6E6  | 319.5E6  | 612.046 | 496.114   |
| 10) T                       | Pentachlo... | 8.649  | 8.291  | 14103.0E6 | 3238.8E6 | 435.670 | 439.976   |
| 11) T                       | 2,4,5-TP ... | 9.200  | 8.653  | 5222.4E6  | 1103.6E6 | 420.789 | 380.286   |
| 12) T                       | 2,4,5-T      | 9.484  | 9.028  | 5118.6E6  | 1273.9E6 | 426.159 | 440.026   |
| 13) T                       | 2,4-DB       | 10.033 | 9.535  | 1044.0E6  | 170.5E6  | 409.983 | 442.065   |
| 14) T                       | DINOSEB      | 11.197 | 9.864  | 3091.7E6  | 671.5E6  | 386.966 | 367.694   |
| 15) T                       | Picloram     | 11.011 | 10.841 | 8375.0E6  | 2286.8E6 | 505.531 | 550.642   |
| 16) T                       | DCPA         | 11.466 | 10.797 | 7071.0E6  | 2207.5E6 | 419.342 | 512.072   |
| -----                       |              |        |        |           |          |         |           |

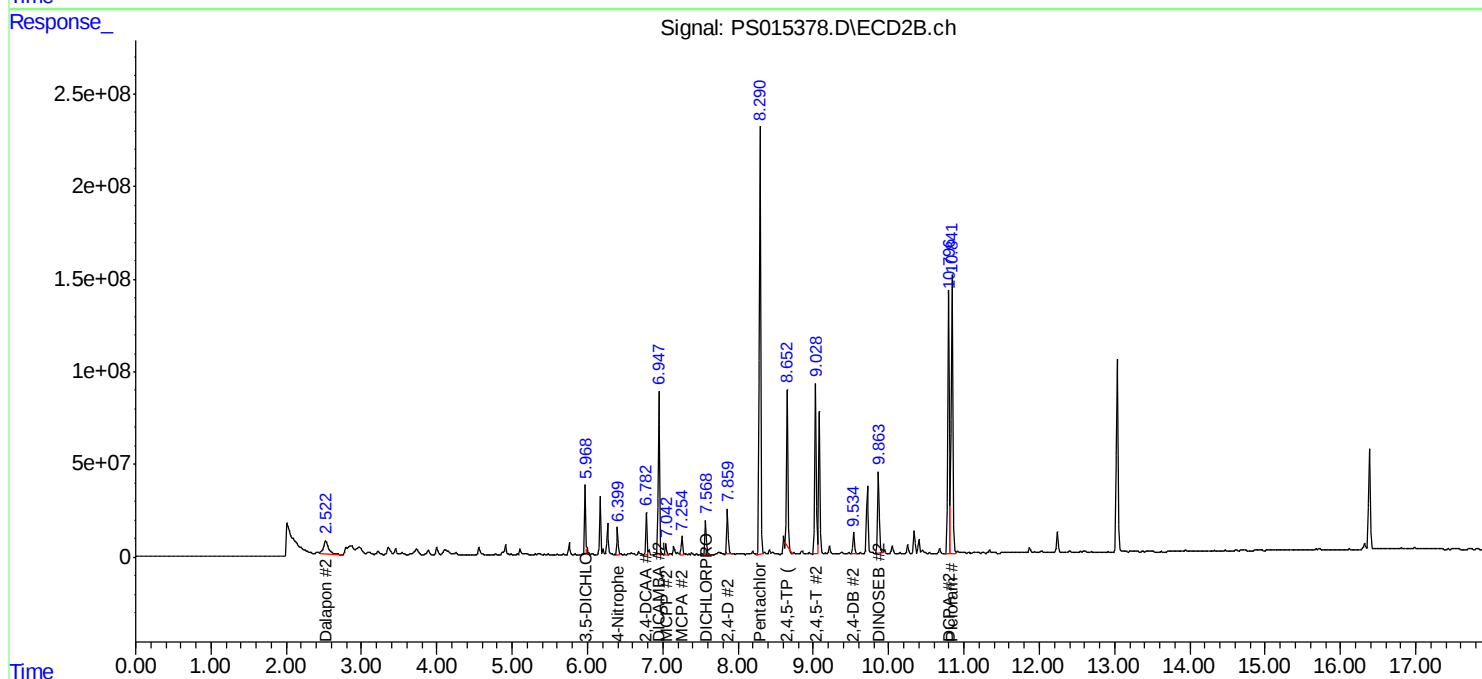
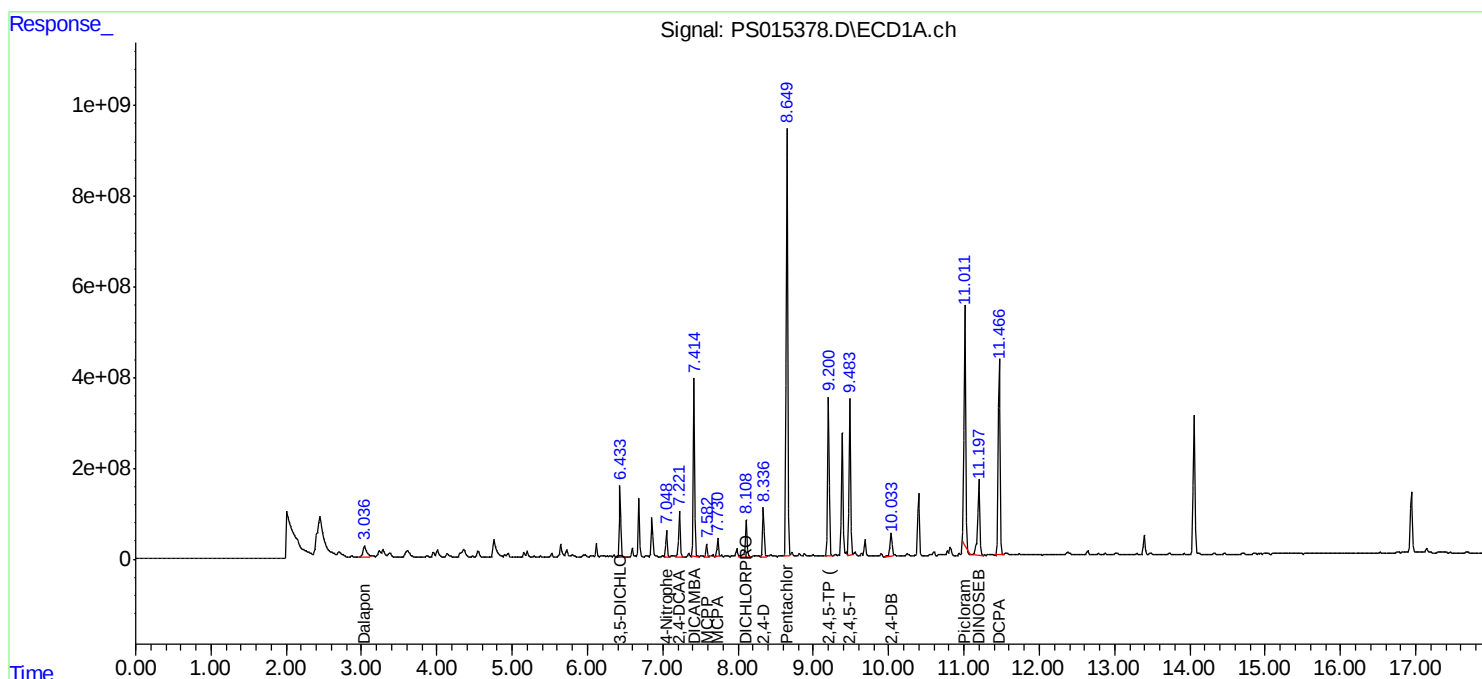
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

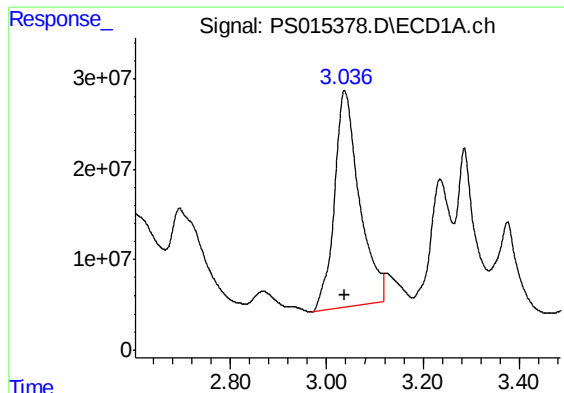
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015378.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 07:30  
Operator : DD\AJ  
Sample : M2598-04MSD  
Misc :  
ALS Vial : 70 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 08:22:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 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

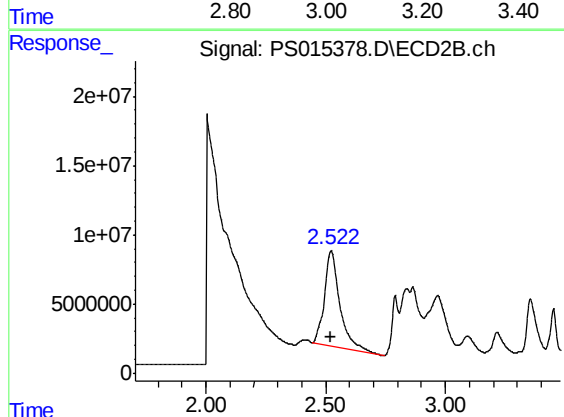




#1 Dalapon

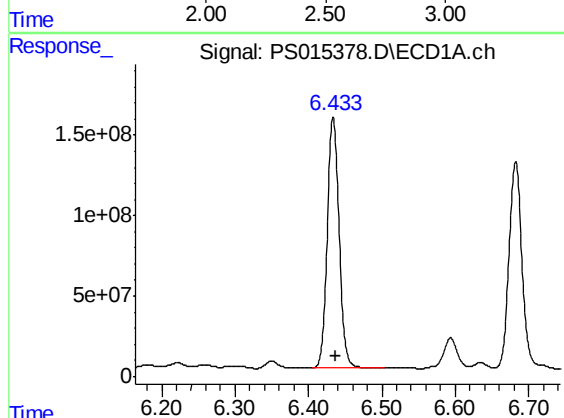
R.T.: 3.037 min  
Delta R.T.: 0.000 min  
Response: 862869196  
Conc: 328.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



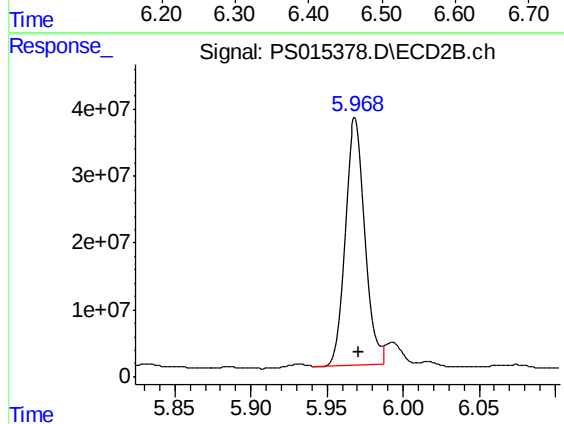
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.002 min  
Response: 311103017  
Conc: 475.36 ng/ml



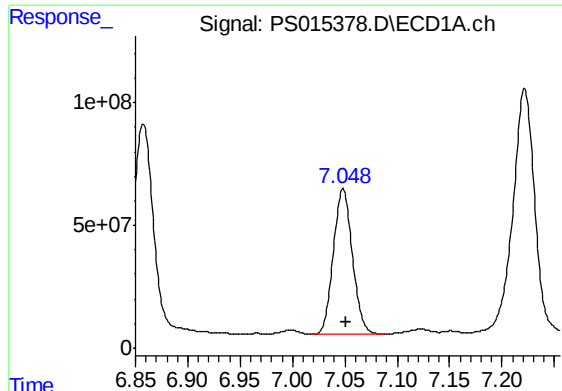
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min  
Delta R.T.: -0.003 min  
Response: 1744808208  
Conc: 505.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

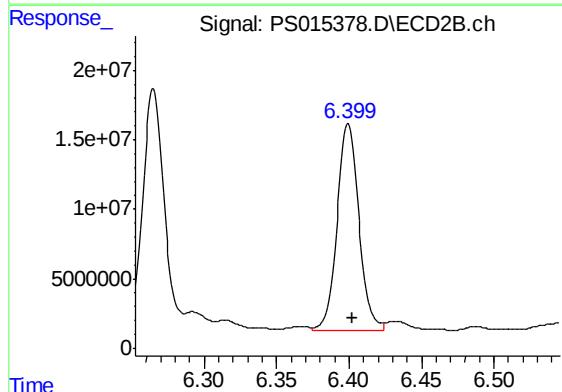
R.T.: 5.969 min  
Delta R.T.: -0.002 min  
Response: 339100161  
Conc: 419.76 ng/ml



#3 4-Nitrophenol

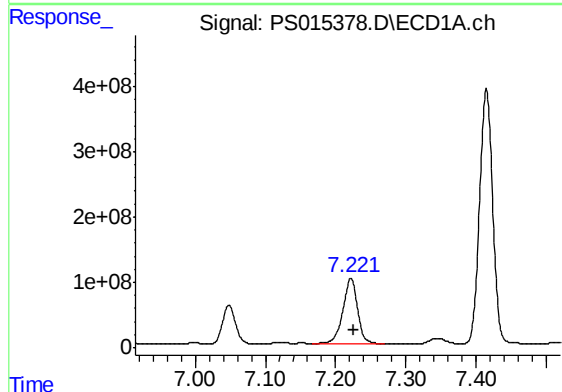
R.T.: 7.048 min  
Delta R.T.: -0.003 min  
Response: 751949230  
Conc: 533.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



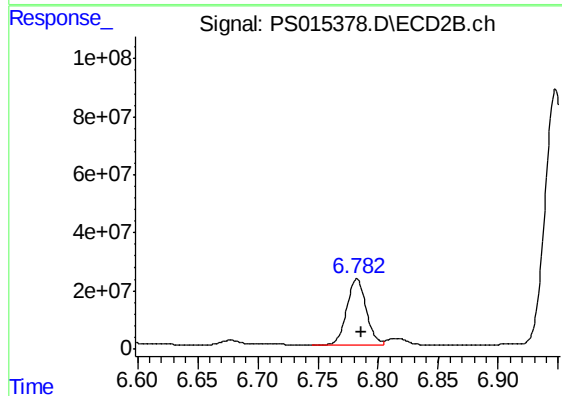
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: -0.003 min  
Response: 155814944  
Conc: 489.72 ng/ml



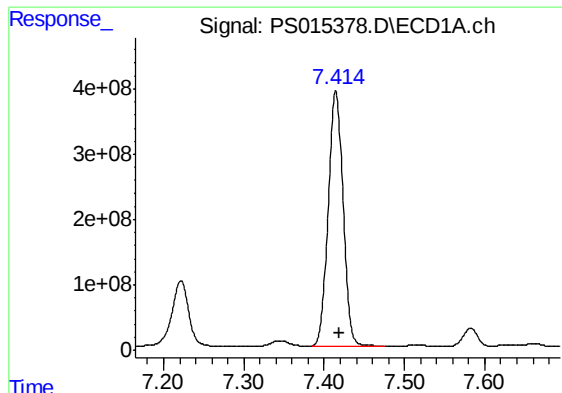
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.003 min  
Response: 1459141172  
Conc: 578.94 ng/ml



#4 2,4-DCAA

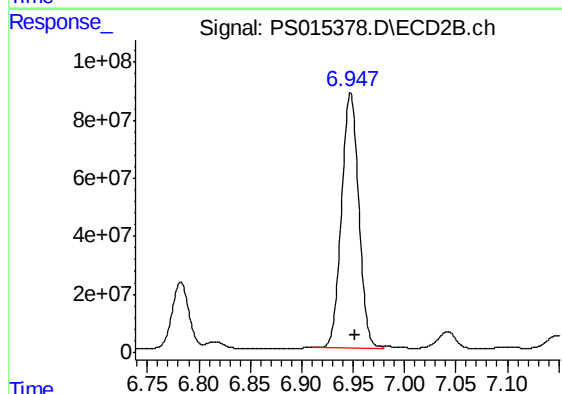
R.T.: 6.782 min  
Delta R.T.: -0.004 min  
Response: 255225632  
Conc: 476.37 ng/ml



#5 DICAMBA

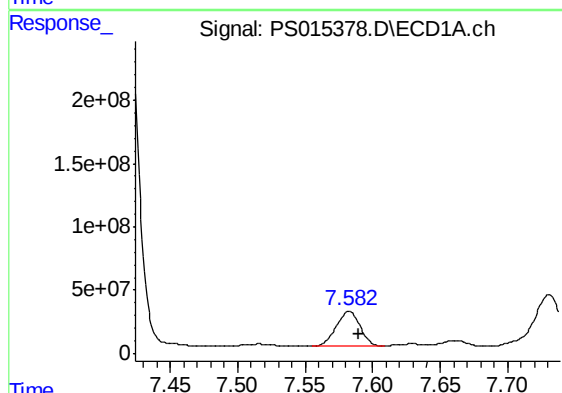
R.T.: 7.415 min  
Delta R.T.: -0.005 min  
Response: 5037327951  
Conc: 528.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



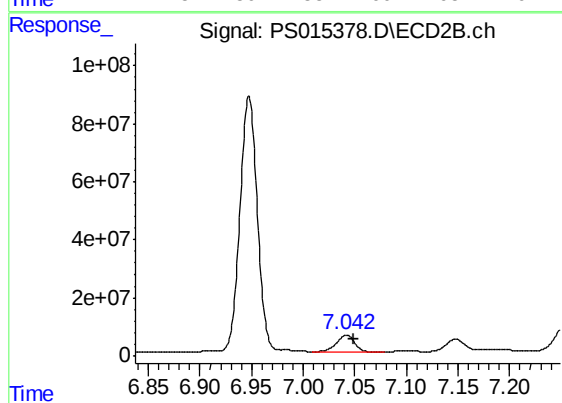
#5 DICAMBA

R.T.: 6.948 min  
Delta R.T.: -0.004 min  
Response: 1027067563  
Conc: 464.12 ng/ml



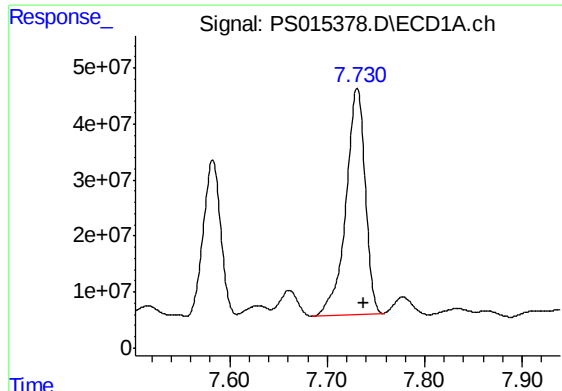
#6 MCPP

R.T.: 7.583 min  
Delta R.T.: -0.007 min  
Response: 345850051  
Conc: 48.06 ug/ml



#6 MCPP

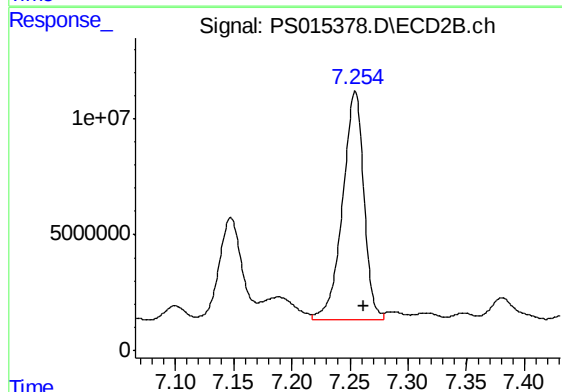
R.T.: 7.042 min  
Delta R.T.: -0.007 min  
Response: 70070159  
Conc: 39.65 ug/ml



#7 MCPA

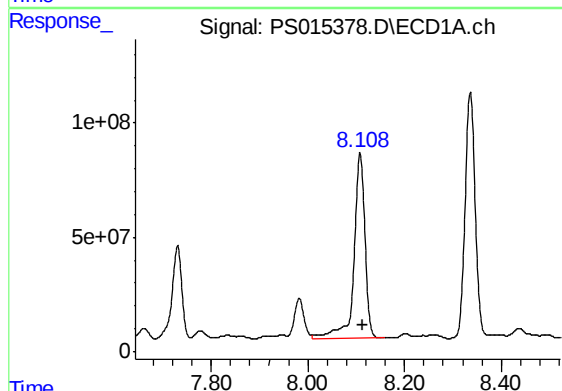
R.T.: 7.731 min  
Delta R.T.: -0.007 min  
Response: 556185165  
Conc: 55.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



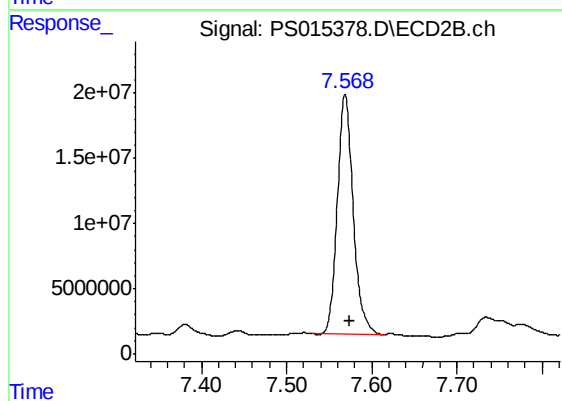
#7 MCPA

R.T.: 7.255 min  
Delta R.T.: -0.008 min  
Response: 125401998  
Conc: 48.25 ug/ml



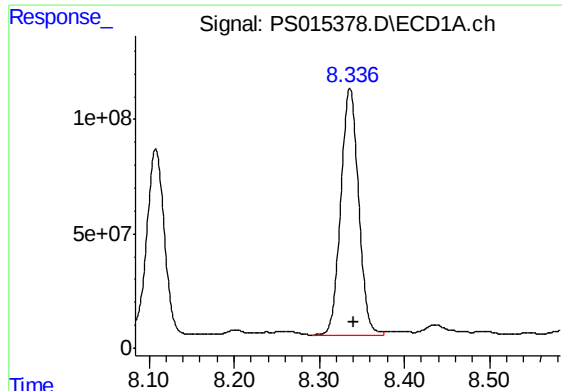
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: -0.005 min  
Response: 1279310013  
Conc: 555.47 ng/ml



#8 DICHLORPROP

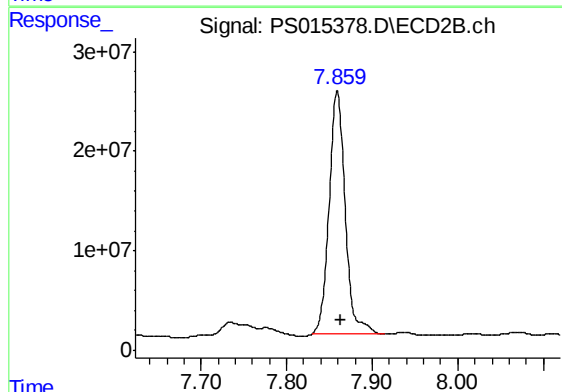
R.T.: 7.569 min  
Delta R.T.: -0.005 min  
Response: 236993870  
Conc: 436.24 ng/ml



#9 2,4-D

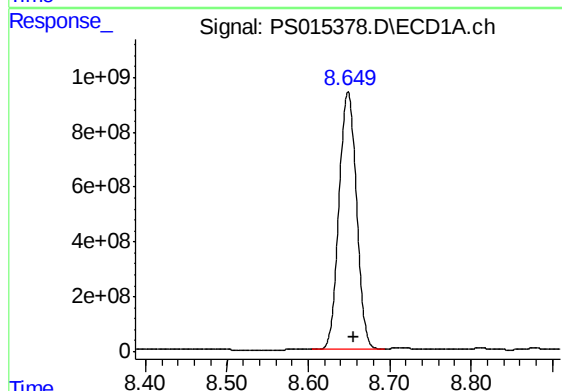
R.T.: 8.336 min  
Delta R.T.: -0.005 min  
Response: 1559564139  
Conc: 612.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



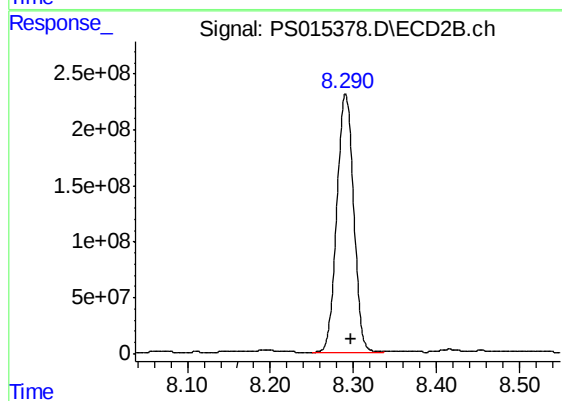
#9 2,4-D

R.T.: 7.859 min  
Delta R.T.: -0.005 min  
Response: 319509772  
Conc: 496.11 ng/ml



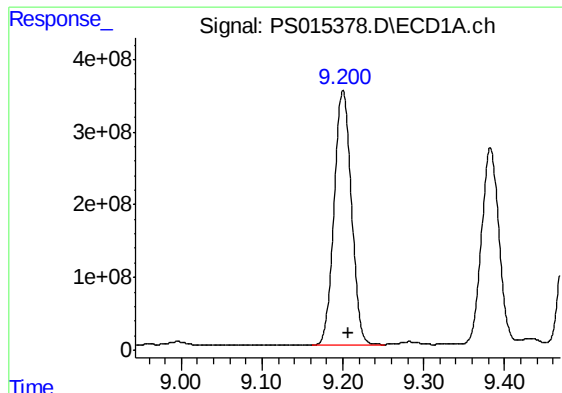
#10 Pentachlorophenol

R.T.: 8.649 min  
Delta R.T.: -0.006 min  
Response: 14102990334  
Conc: 435.67 ng/ml



#10 Pentachlorophenol

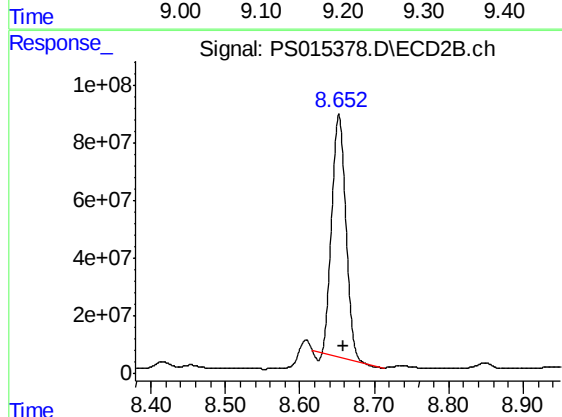
R.T.: 8.291 min  
Delta R.T.: -0.006 min  
Response: 3238751696  
Conc: 439.98 ng/ml



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

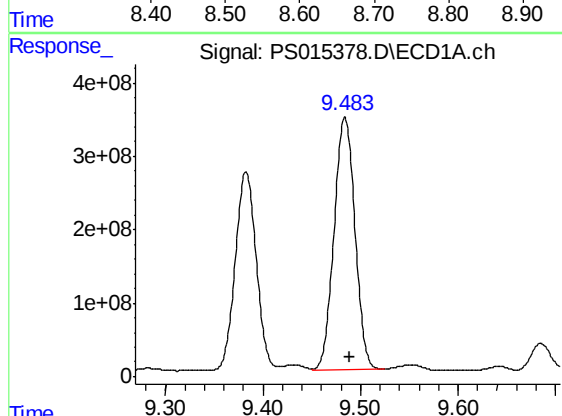
R.T.: 9.200 min  
Delta R.T.: -0.007 min  
Response: 5222412523  
Conc: 420.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



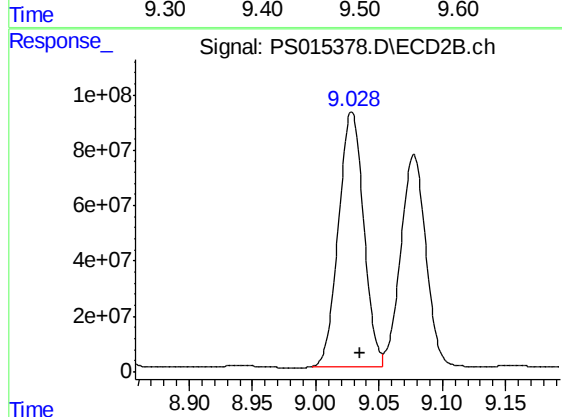
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min  
Delta R.T.: -0.005 min  
Response: 1103566645  
Conc: 380.29 ng/ml



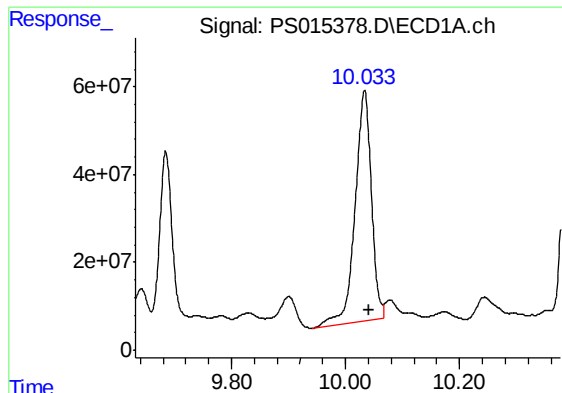
#12 2,4,5-T

R.T.: 9.484 min  
Delta R.T.: -0.005 min  
Response: 5118560111  
Conc: 426.16 ng/ml



#12 2,4,5-T

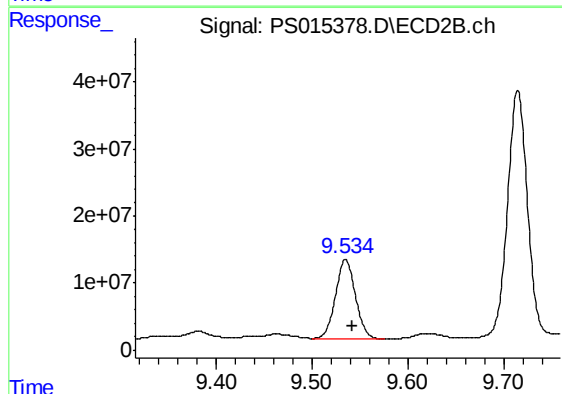
R.T.: 9.028 min  
Delta R.T.: -0.006 min  
Response: 1273874443  
Conc: 440.03 ng/ml



#13 2,4-DB

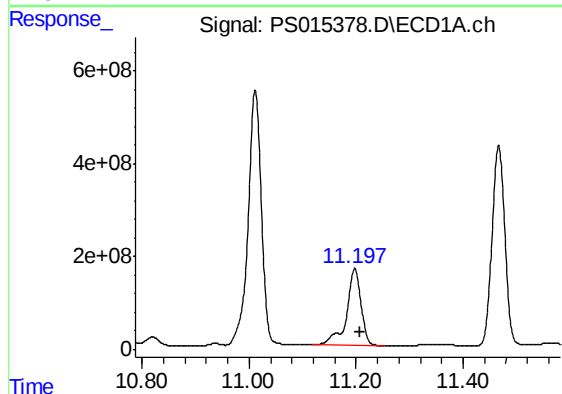
R.T.: 10.033 min  
Delta R.T.: -0.007 min  
Response: 1044033203  
Conc: 409.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
19MSD



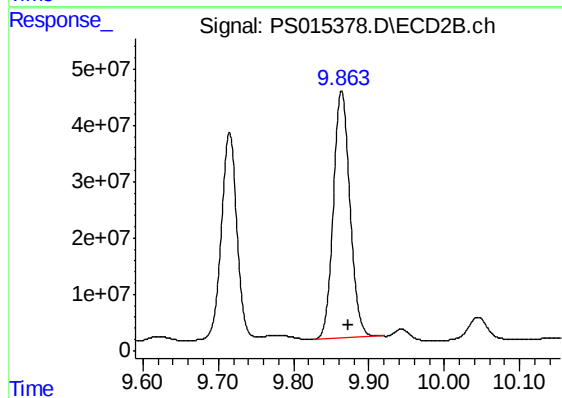
#13 2,4-DB

R.T.: 9.535 min  
Delta R.T.: -0.007 min  
Response: 170526400  
Conc: 442.07 ng/ml



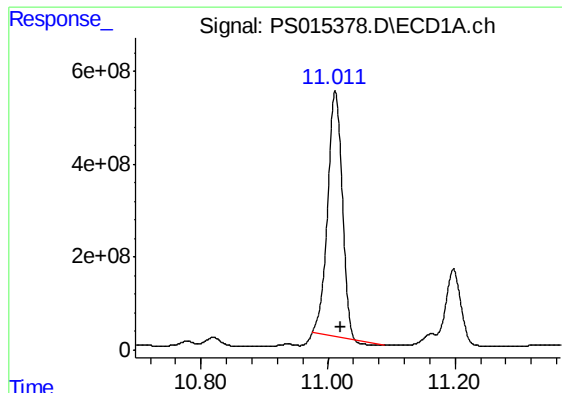
#14 DINOSEB

R.T.: 11.197 min  
Delta R.T.: -0.009 min  
Response: 3091693608  
Conc: 386.97 ng/ml



#14 DINOSEB

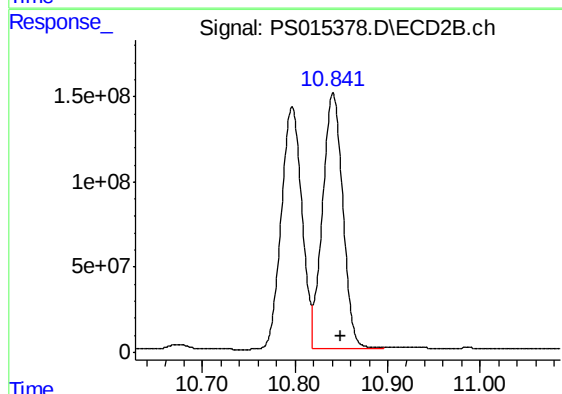
R.T.: 9.864 min  
Delta R.T.: -0.008 min  
Response: 671461601  
Conc: 367.69 ng/ml



#15 Picloram

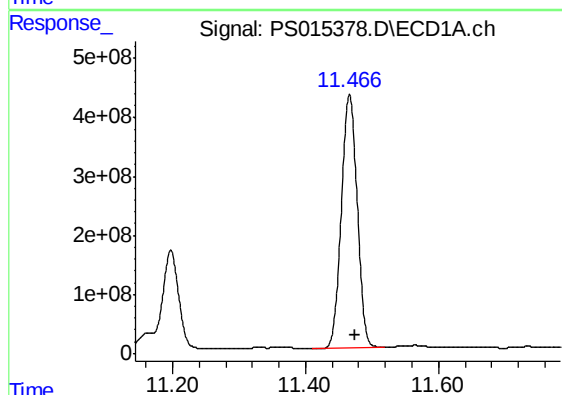
R.T.: 11.011 min  
Delta R.T.: -0.008 min  
Response: 8375027167  
Conc: 505.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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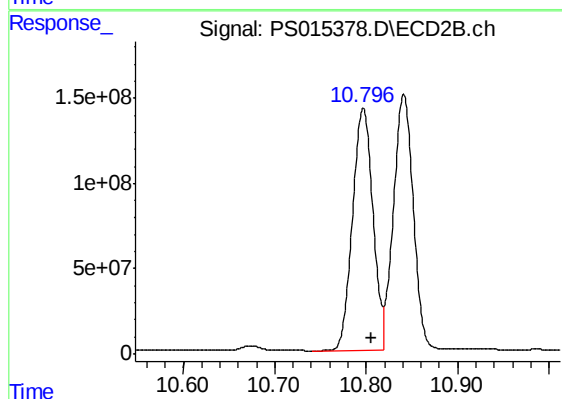
#15 Picloram

R.T.: 10.841 min  
Delta R.T.: -0.009 min  
Response: 2286756783  
Conc: 550.64 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: -0.009 min  
Response: 7070977544  
Conc: 419.34 ng/ml



#16 DCPA

R.T.: 10.797 min  
Delta R.T.: -0.010 min  
Response: 2207539182  
Conc: 512.07 ng/ml