

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
 Data File : PS019003.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2022 01:21  
 Operator : AJ\MA  
 Sample : PB144111BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 03:25:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 15 02:14:56 2022  
 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  | 6.801  | 1993.0E6  | 475.9E6  | 563.854 | 626.524    |
| Target Compounds            |              |        |        |           |          |         |            |
| 1) T                        | Dalapon      | 3.027  | 2.536  | 1940.0E6  | 530.5E6  | 427.217 | 553.375 #  |
| 2) T                        | 3,5-DICHL... | 6.432  | 5.976  | 2678.8E6  | 651.5E6  | 557.205 | 575.585    |
| 3) T                        | 4-Nitroph... | 7.153  | 6.415  | -853886   | 187.6E6  | N.D.    | 445.175    |
| 5) T                        | DICAMBA      | 7.413  | 6.967  | 6724.7E6  | 1641.8E6 | 467.027 | 493.161    |
| 6) T                        | MCPD         | 7.584  | 7.065  | 626.7E6   | 136.7E6  | 54.611  | 51.178     |
| 7) T                        | MCPA         | 7.732  | 7.276  | 766.8E6   | 196.7E6  | 49.287  | 52.820     |
| 8) T                        | DICHLORPROP  | 8.108  | 7.590  | 1779.0E6  | 462.3E6  | 492.018 | 535.727    |
| 9) T                        | 2,4-D        | 8.336  | 7.881  | 2095.0E6  | 564.5E6  | 526.681 | 600.104    |
| 10) T                       | Pentachlo... | 8.647  | 8.310  | 24541.3E6 | 6052.3E6 | 539.832 | 544.048    |
| 11) T                       | 2,4,5-TP ... | 9.199  | 8.672  | 10102.6E6 | 2592.9E6 | 516.103 | 536.246    |
| 12) T                       | 2,4,5-T      | 9.486  | 9.050  | 9030.6E6  | 2385.4E6 | 487.592 | 555.319    |
| 13) T                       | 2,4-DB       | 10.037 | 9.565  | 1281.5E6  | 996.4E6  | 409.783 | 1690.712 # |
| 14) T                       | DINOSEB      | 11.197 | 9.883  | 8503.7E6  | 1741.0E6 | 525.600 | 520.540    |
| 15) T                       | Picloram     | 11.017 | 10.862 | 14481.8E6 | 2889.4E6 | 606.439 | 495.212    |
| 16) T                       | DCPA         | 11.465 | 10.813 | 11082.8E6 | 3232.8E6 | 479.265 | 550.239    |
| -----                       |              |        |        |           |          |         |            |

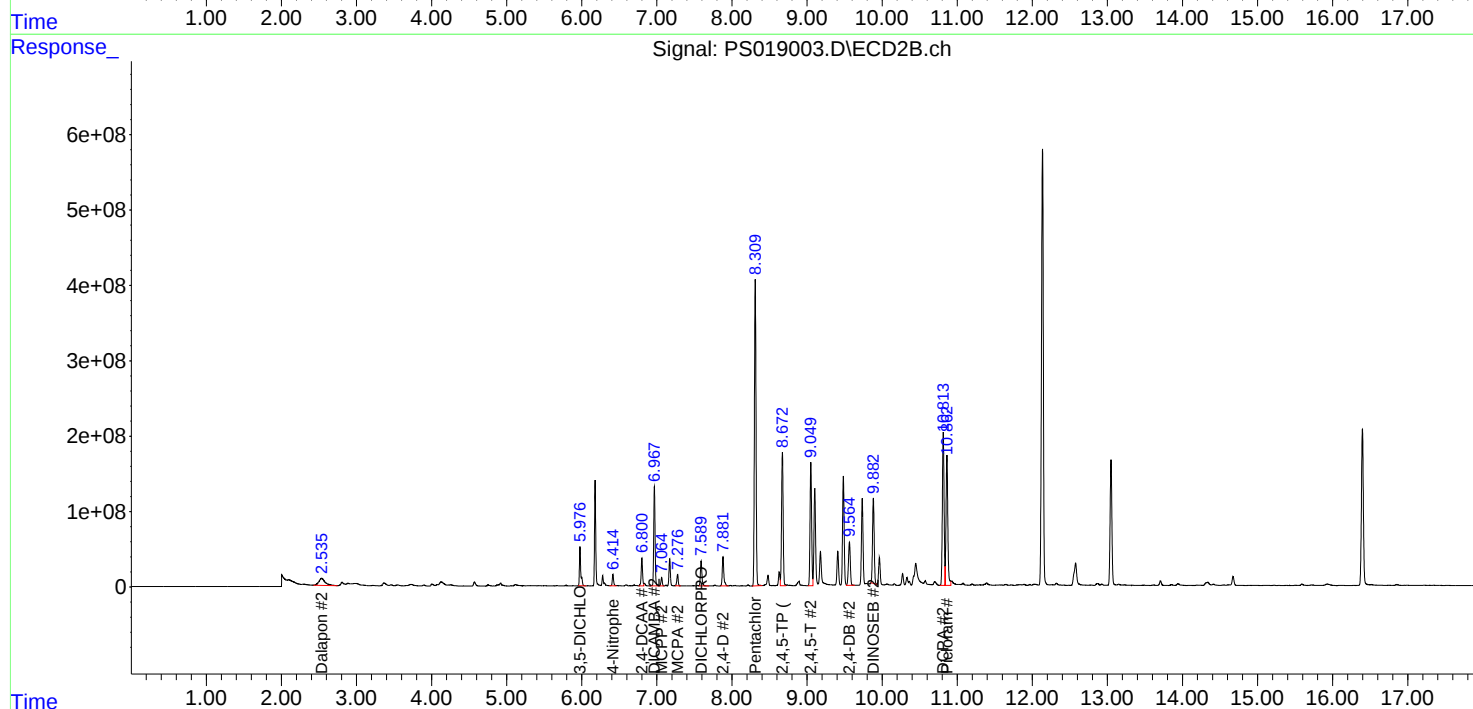
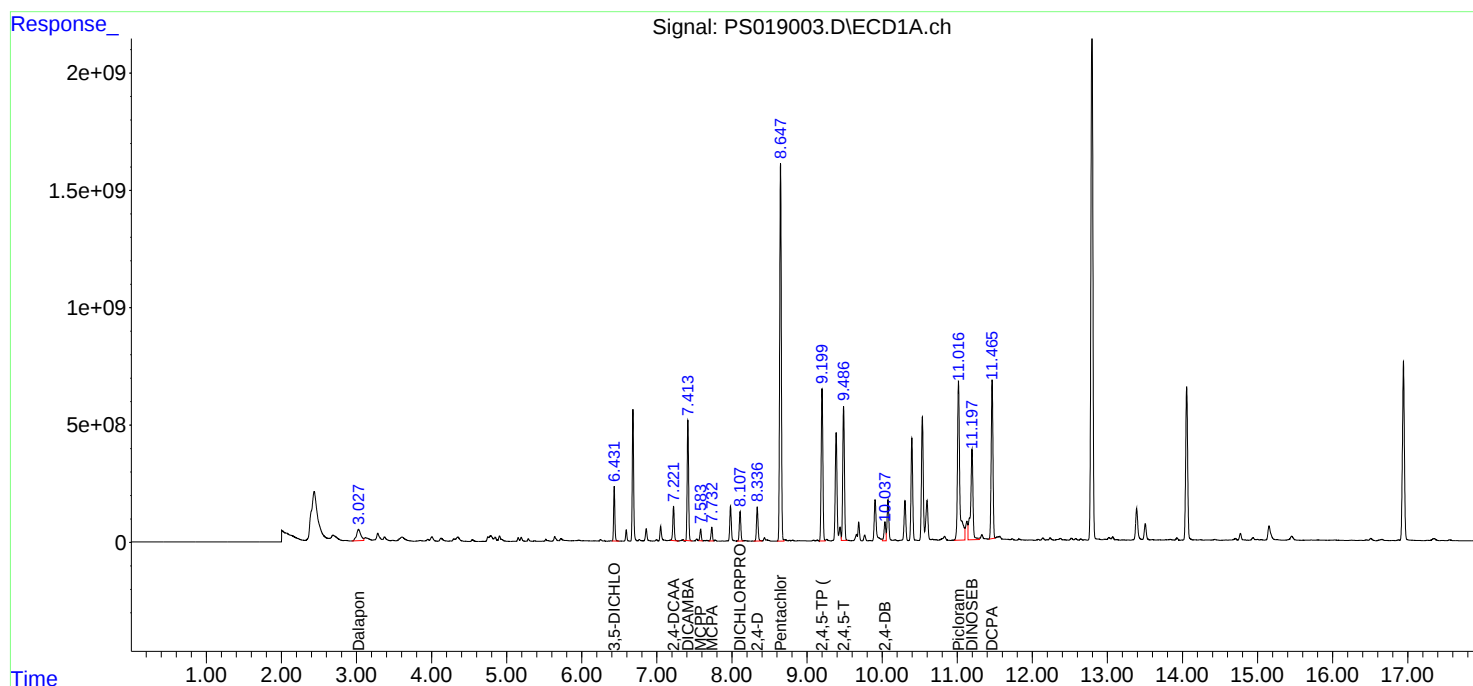
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

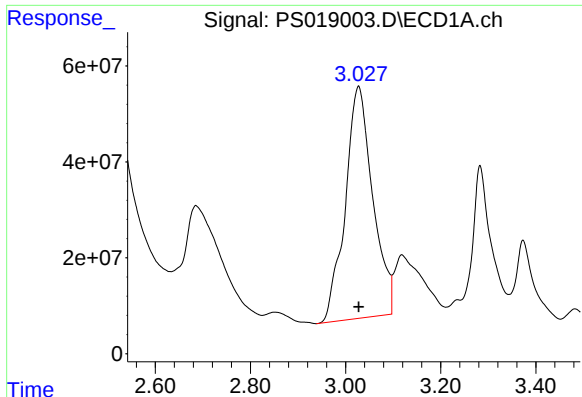
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
Data File : PS019003.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2022 01:21  
Operator : AJ\MA  
Sample : PB144111BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 03:25:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
Quant Title : 8080.M  
QLast Update : Fri Apr 15 02:14:56 2022  
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

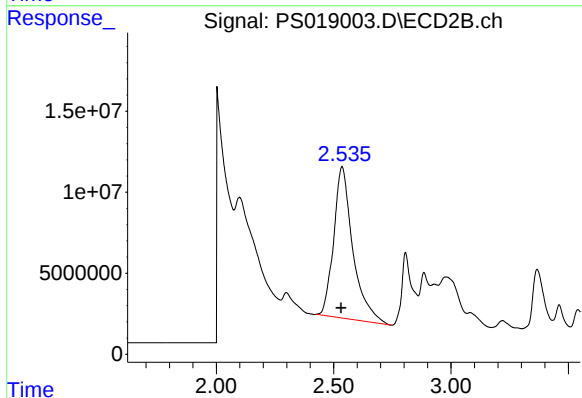




#1 Dalapon

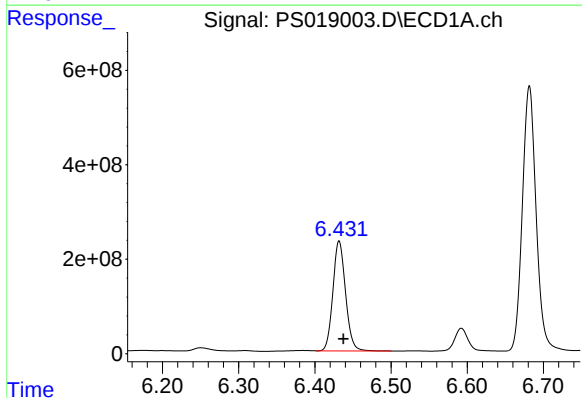
R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 1939956983  
Conc: 427.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



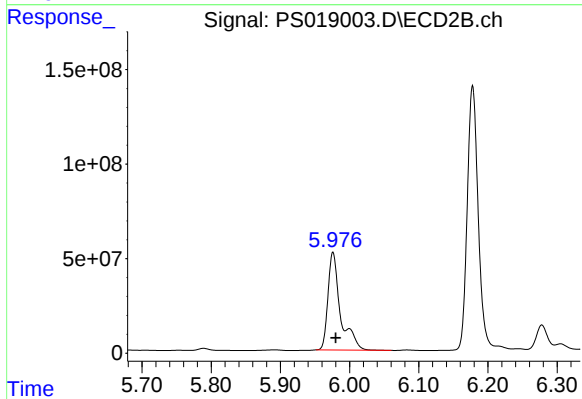
#1 Dalapon

R.T.: 2.536 min  
Delta R.T.: 0.004 min  
Response: 530535869  
Conc: 553.38 ng/ml



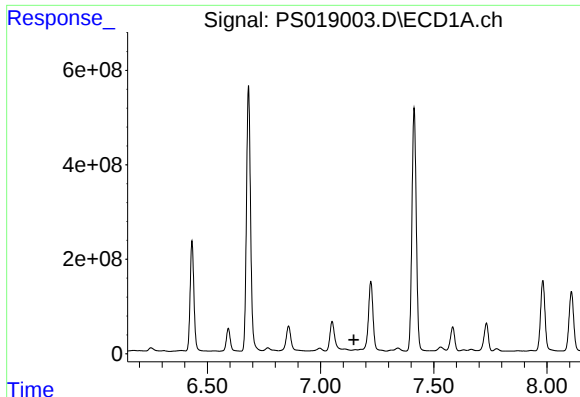
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: -0.005 min  
Response: 2678801998  
Conc: 557.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

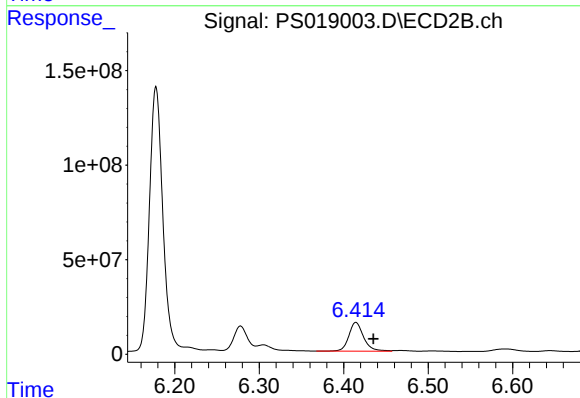
R.T.: 5.976 min  
Delta R.T.: -0.004 min  
Response: 651506680  
Conc: 575.59 ng/ml



#3 4-Nitrophenol

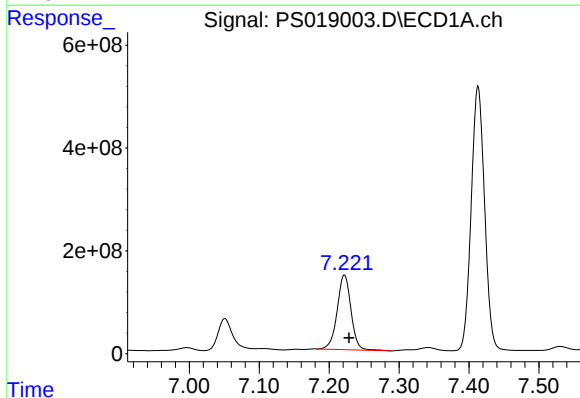
R.T.: 7.153 min  
Delta R.T.: 0.006 min  
Response: -853886  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



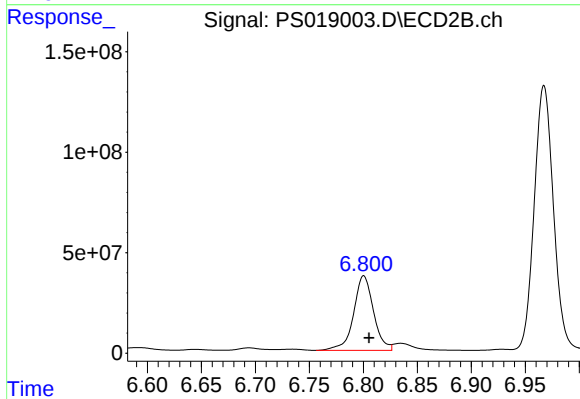
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: -0.021 min  
Response: 187603636  
Conc: 445.17 ng/ml



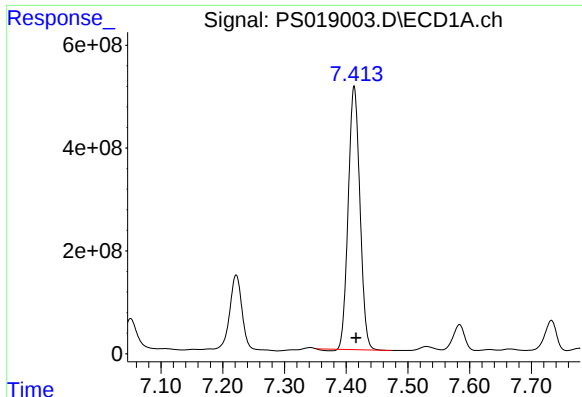
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.007 min  
Response: 1993037236  
Conc: 563.85 ng/ml



#4 2,4-DCAA

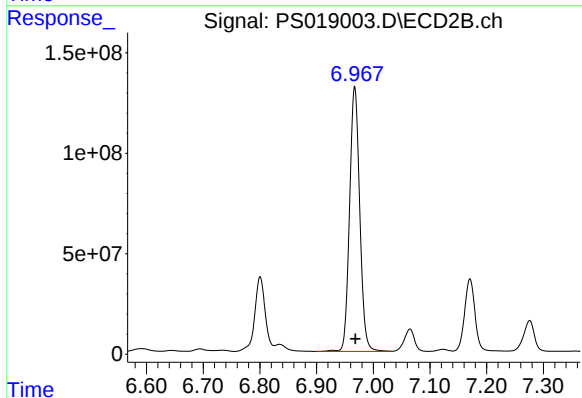
R.T.: 6.801 min  
Delta R.T.: -0.005 min  
Response: 475874730  
Conc: 626.52 ng/ml



#5 DICAMBA

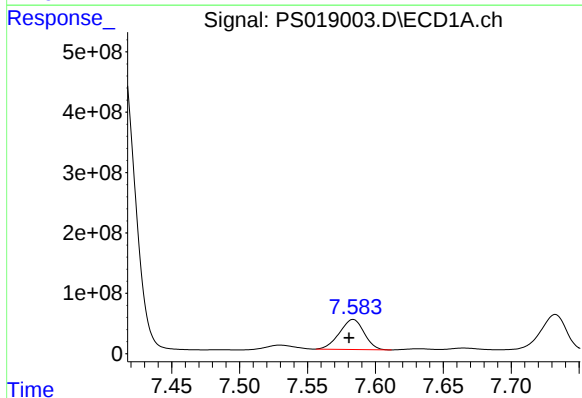
R.T.: 7.413 min  
Delta R.T.: -0.003 min  
Response: 6724655732  
Conc: 467.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



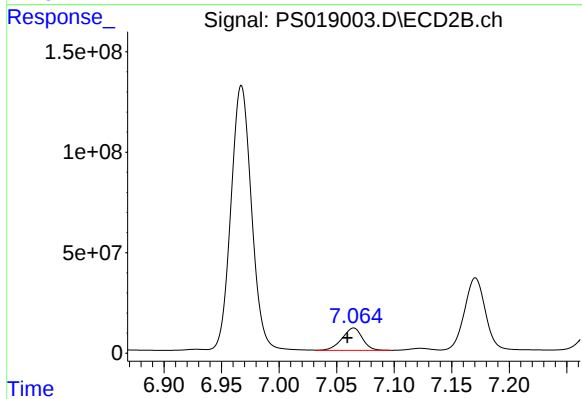
#5 DICAMBA

R.T.: 6.967 min  
Delta R.T.: -0.001 min  
Response: 1641846130  
Conc: 493.16 ng/ml



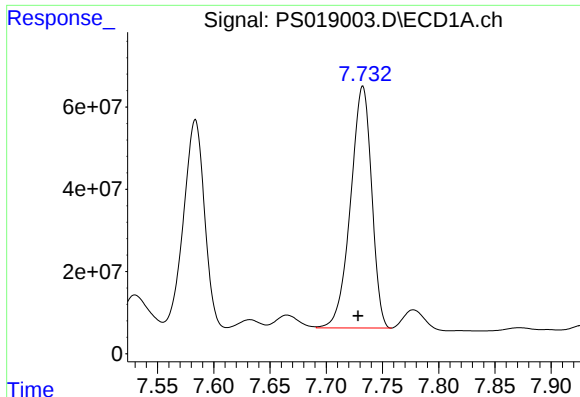
#6 MCPP

R.T.: 7.584 min  
Delta R.T.: 0.003 min  
Response: 626696034  
Conc: 54.61 ug/ml



#6 MCPP

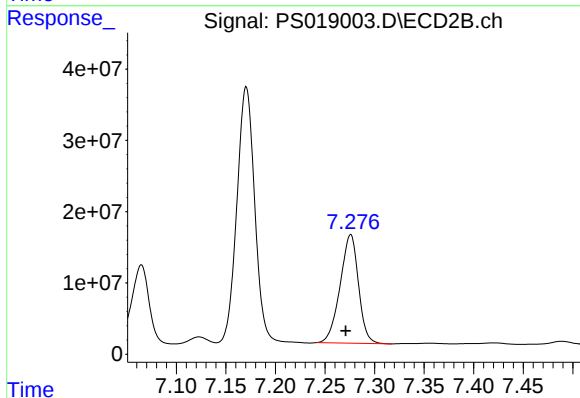
R.T.: 7.065 min  
Delta R.T.: 0.005 min  
Response: 136738521  
Conc: 51.18 ug/ml



#7 MCPA

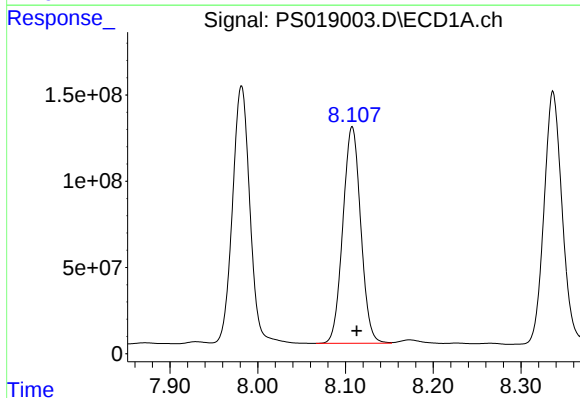
R.T.: 7.732 min  
Delta R.T.: 0.004 min  
Response: 766790555  
Conc: 49.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



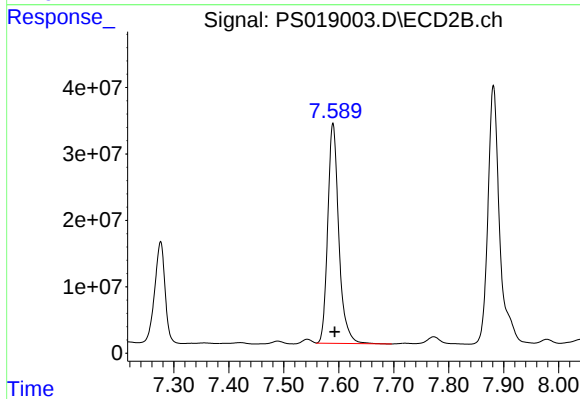
#7 MCPA

R.T.: 7.276 min  
Delta R.T.: 0.005 min  
Response: 196694736  
Conc: 52.82 ug/ml



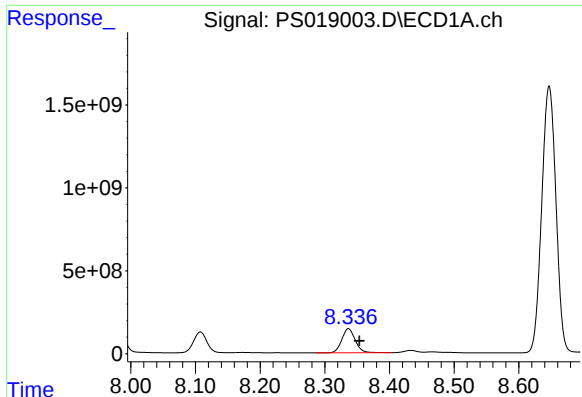
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: -0.005 min  
Response: 1778987866  
Conc: 492.02 ng/ml



#8 DICHLORPROP

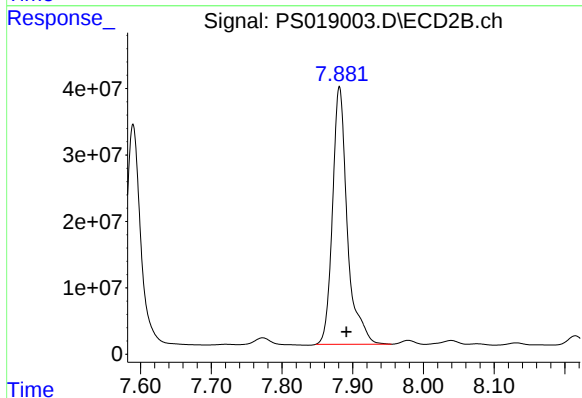
R.T.: 7.590 min  
Delta R.T.: -0.003 min  
Response: 462317940  
Conc: 535.73 ng/ml



#9 2,4-D

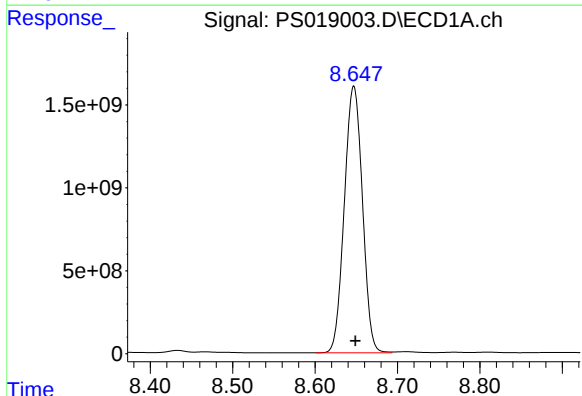
R.T.: 8.336 min  
Delta R.T.: -0.017 min  
Response: 2094955429  
Conc: 526.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



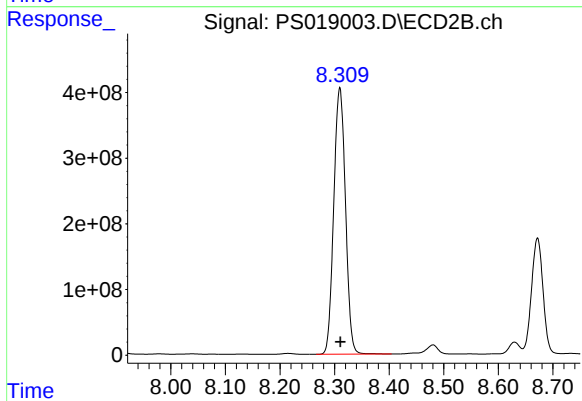
#9 2,4-D

R.T.: 7.881 min  
Delta R.T.: -0.010 min  
Response: 564478719  
Conc: 600.10 ng/ml



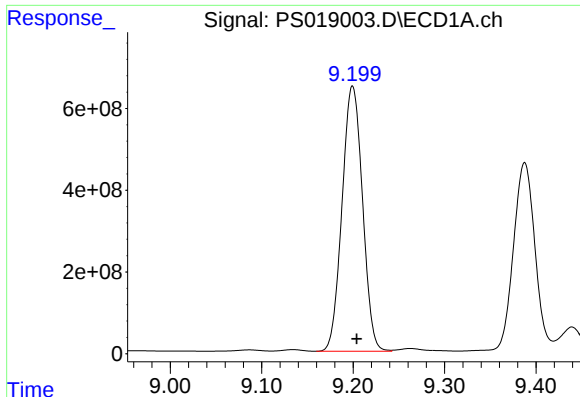
#10 Pentachlorophenol

R.T.: 8.647 min  
Delta R.T.: -0.002 min  
Response: 24541324832  
Conc: 539.83 ng/ml



#10 Pentachlorophenol

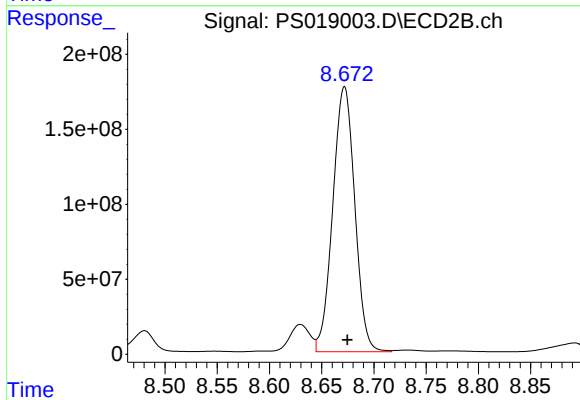
R.T.: 8.310 min  
Delta R.T.: 0.000 min  
Response: 6052326635  
Conc: 544.05 ng/ml



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

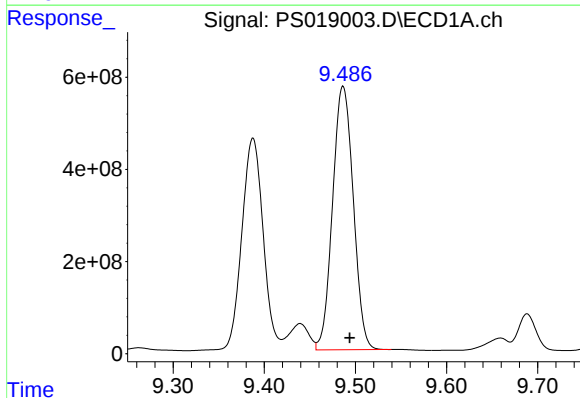
R.T.: 9.199 min  
Delta R.T.: -0.004 min  
Response: 10102554575  
Conc: 516.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



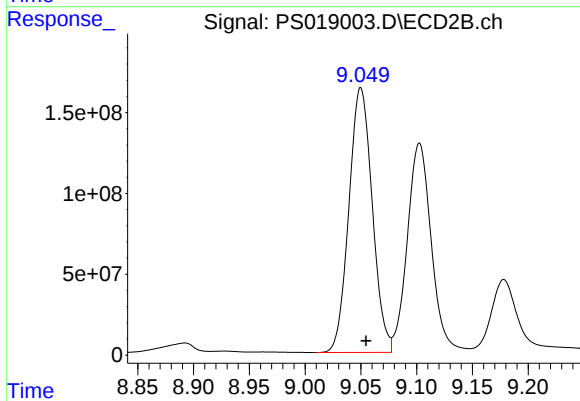
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min  
Delta R.T.: -0.003 min  
Response: 2592936544  
Conc: 536.25 ng/ml



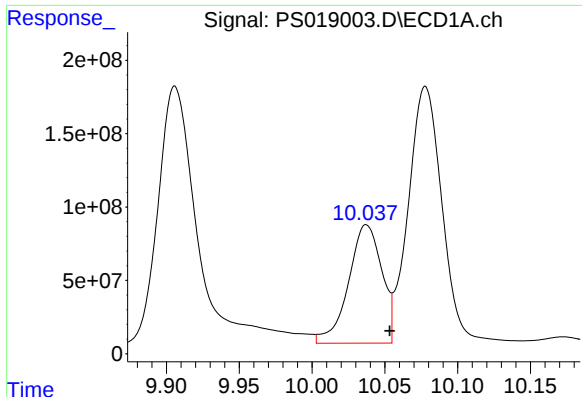
#12 2,4,5-T

R.T.: 9.486 min  
Delta R.T.: -0.008 min  
Response: 9030608063  
Conc: 487.59 ng/ml



#12 2,4,5-T

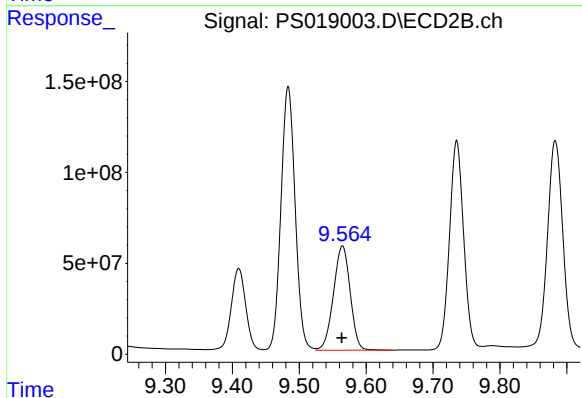
R.T.: 9.050 min  
Delta R.T.: -0.005 min  
Response: 2385422699  
Conc: 555.32 ng/ml



#13 2,4-DB

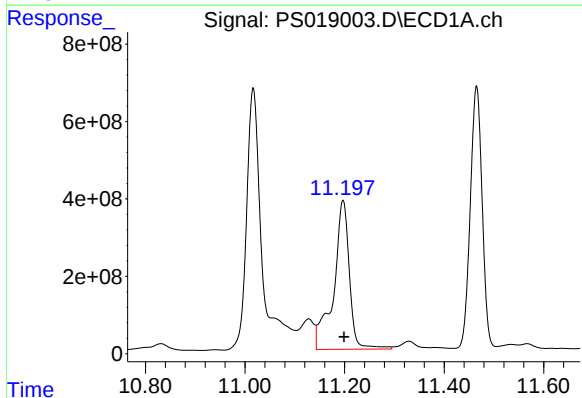
R.T.: 10.037 min  
Delta R.T.: -0.016 min  
Response: 1281534422  
Conc: 409.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



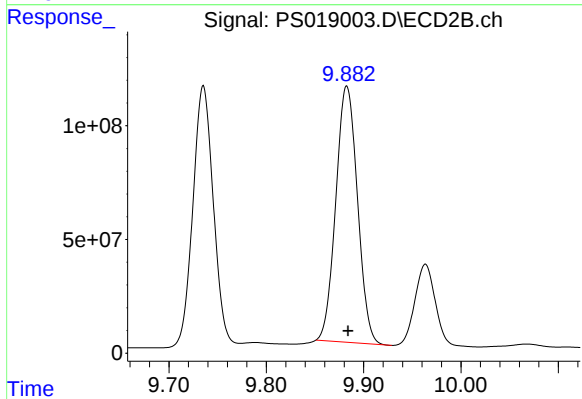
#13 2,4-DB

R.T.: 9.565 min  
Delta R.T.: 0.000 min  
Response: 996407841  
Conc: 1690.71 ng/ml



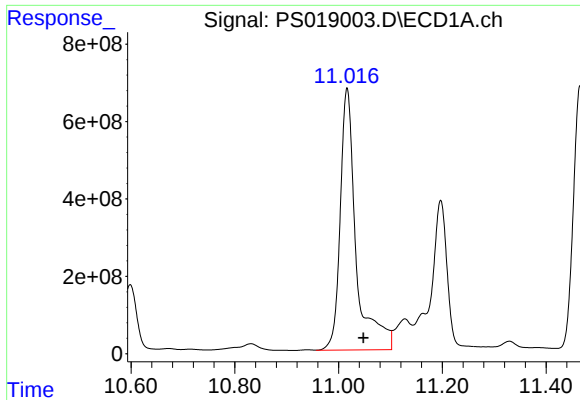
#14 DINOSEB

R.T.: 11.197 min  
Delta R.T.: -0.002 min  
Response: 8503662113  
Conc: 525.60 ng/ml



#14 DINOSEB

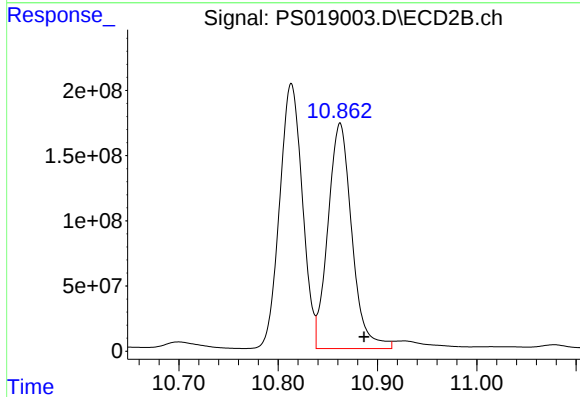
R.T.: 9.883 min  
Delta R.T.: -0.001 min  
Response: 1740980224  
Conc: 520.54 ng/ml



#15 Picloram

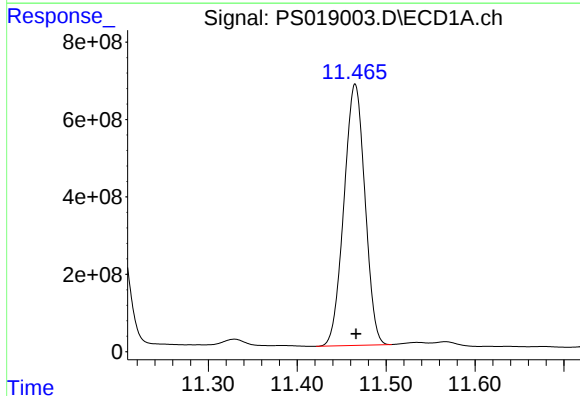
R.T.: 11.017 min  
Delta R.T.: -0.032 min  
Response: 14481807680  
Conc: 606.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



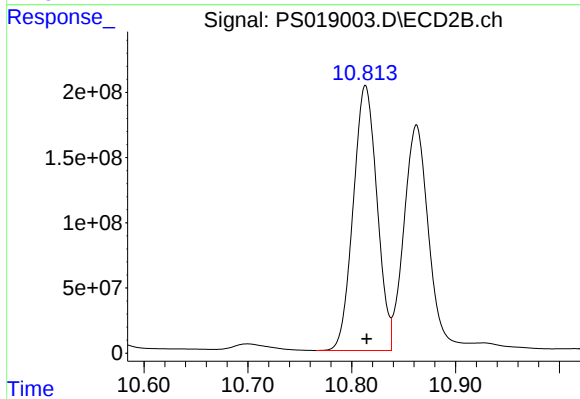
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: -0.024 min  
Response: 2889441838  
Conc: 495.21 ng/ml



#16 DCPA

R.T.: 11.465 min  
Delta R.T.: -0.001 min  
Response: 11082804789  
Conc: 479.26 ng/ml



#16 DCPA

R.T.: 10.813 min  
Delta R.T.: -0.001 min  
Response: 3232789578  
Conc: 550.24 ng/ml