

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122222\  
 Data File : PS021531.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Dec 2022 23:24  
 Operator : AR\AJ  
 Sample : N6151-05MS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FS-01-(0-2)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 02:56:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 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     | 6.373  | 6.808  | 420.9E6  | 244.2E6  | 144.858m | 141.634   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.473  | 2.553  | 707.9E6  | 824.0E6  | 224.004m | 367.034m# |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.990  | 335.6E6  | 217.7E6  | 84.435   | 83.194    |
| 3) T                        | 4-Nitroph... | 6.216  | 6.426  | 156.6E6  | 135.4E6  | 87.105m  | 116.177 # |
| 5) T                        | DICAMBA      | 6.516  | 6.971  | 1726.6E6 | 971.6E6  | 150.047  | 127.226   |
| 6) T                        | MCPD         | 6.667  | 7.064  | 43431989 | 30309087 | 4.652m   | 5.151     |
| 7) T                        | MCPA         | 6.791  | 7.275  | 130.7E6  | 110.3E6  | 10.203m  | 12.473m   |
| 8) T                        | DICHLORPROP  | 7.114  | 7.600  | 197.6E6  | 265.9E6  | 62.866   | 135.007 # |
| 9) T                        | 2,4-D        | 7.317  | 7.889  | 499.9E6  | 365.0E6  | 130.827  | 151.318   |
| 10) T                       | Pentachlo... | 7.545  | 8.316  | 1803.1E6 | 1144.9E6 | 44.340   | 43.430    |
| 11) T                       | 2,4,5-TP ... | 8.073  | 8.678  | 902.4E6  | 545.6E6  | 48.802   | 48.719    |
| 12) T                       | 2,4,5-T      | 8.334  | 9.055  | 1236.3E6 | 715.3E6  | 65.523   | 65.994    |
| 13) T                       | 2,4-DB       | 8.857  | 9.570  | 1078.2E6 | 452.0E6  | 294.413  | 314.469   |
| 14) T                       | DINOSEB      | 9.896  | 9.888  | 136.4E6  | 186.6E6  | 8.558    | 23.595 #  |
| 15) T                       | Picloram     | 9.732  | 10.860 | 5340.2E6 | 3176.7E6 | 186.460  | 195.351   |
| 16) T                       | DCPA         | 10.164 | 10.817 | 8221.6E6 | 4385.0E6 | 322.826  | 323.183   |
| -----                       |              |        |        |          |          |          |           |

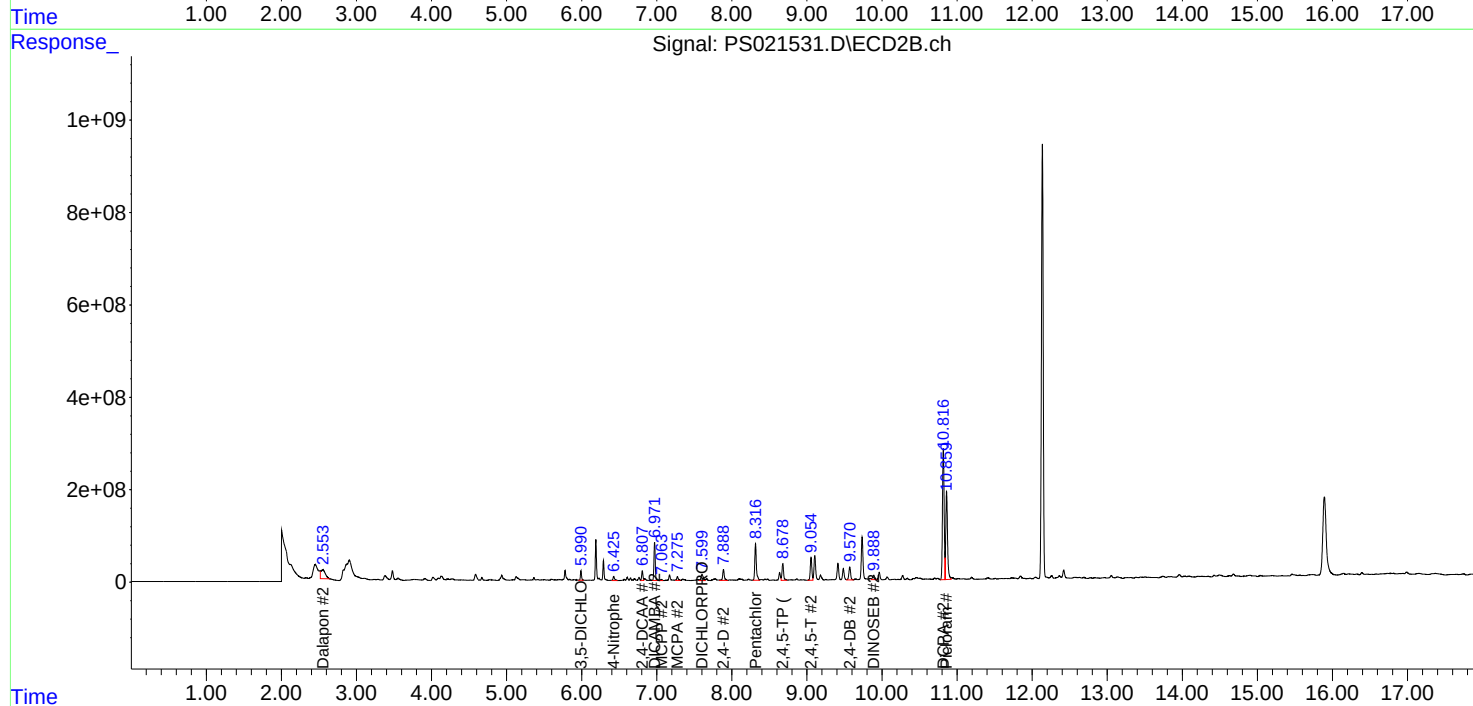
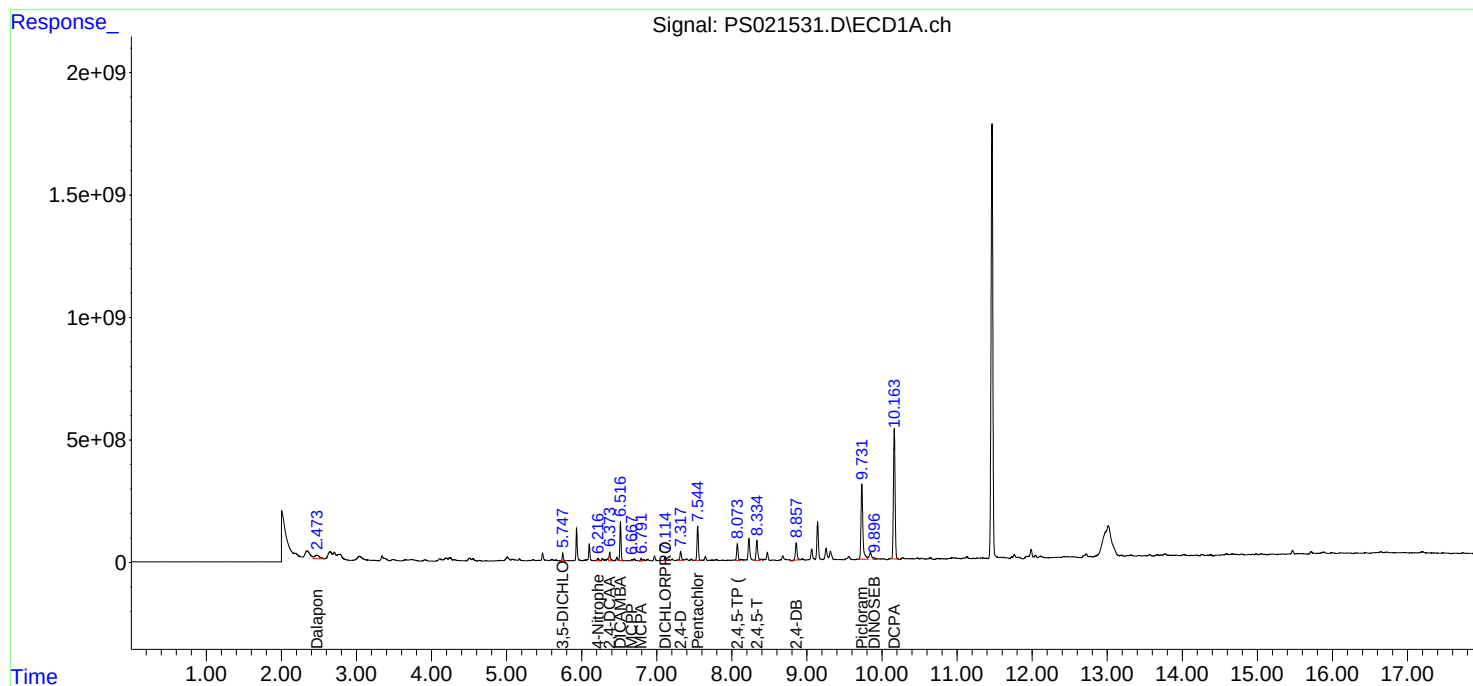
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

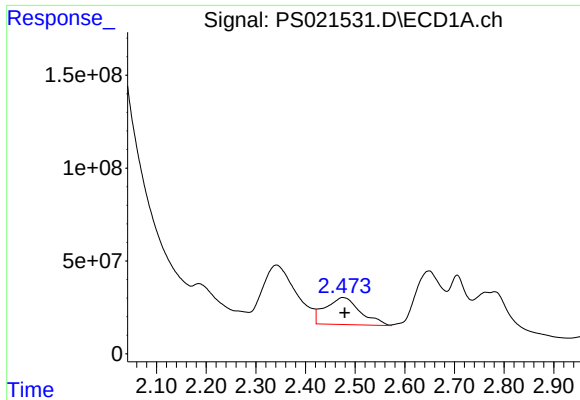
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122222\  
Data File : PS021531.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Dec 2022 23:24  
Operator : AR\AJ  
Sample : N6151-05MS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 23 02:56:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 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

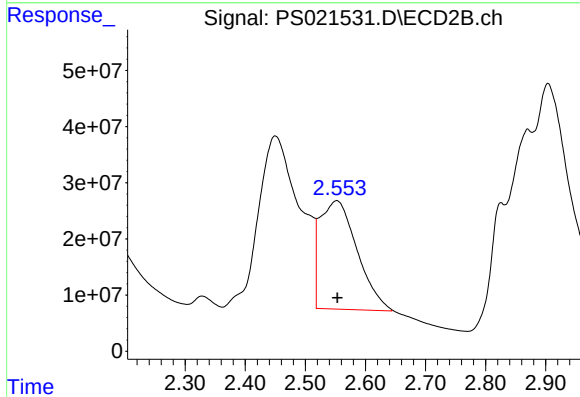




#1 Dalapon

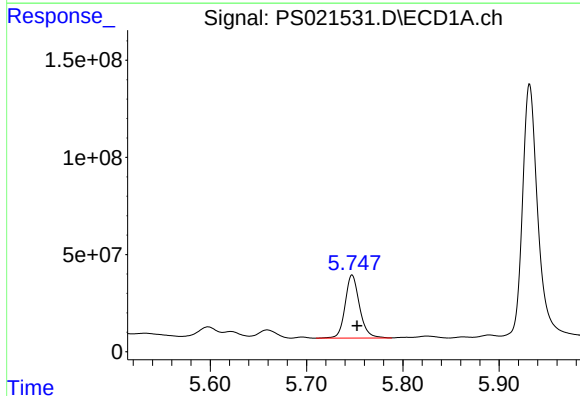
R.T.: 2.473 min  
Delta R.T.: -0.006 min  
Response: 707869239  
Conc: 224.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



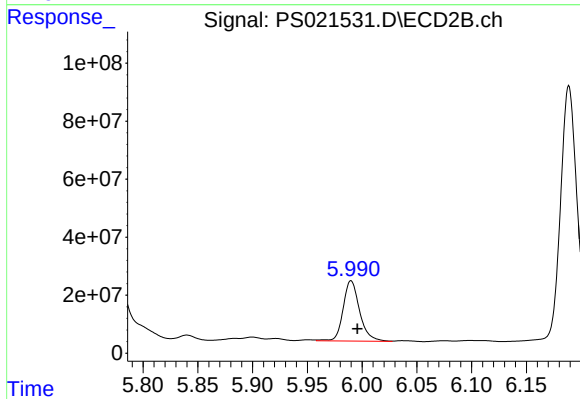
#1 Dalapon

R.T.: 2.553 min  
Delta R.T.: -0.001 min  
Response: 823968882  
Conc: 367.03 ng/ml m



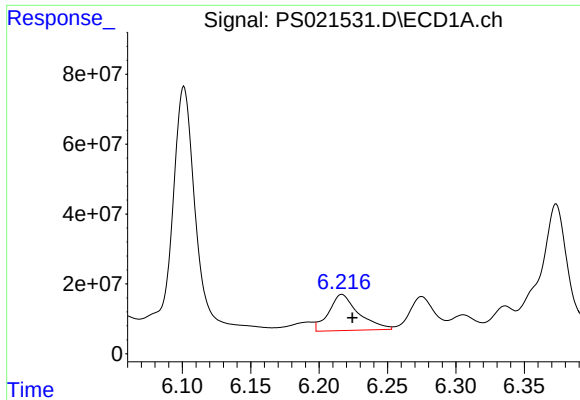
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: -0.005 min  
Response: 335575646  
Conc: 84.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

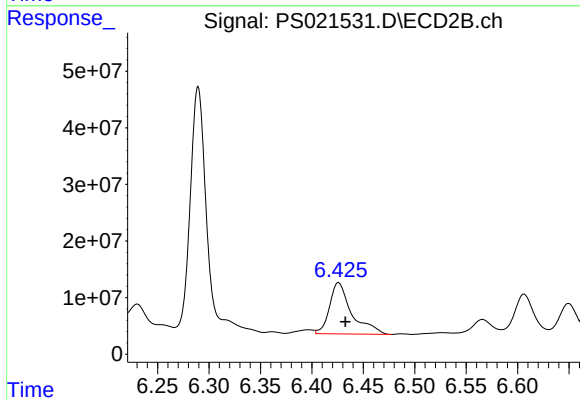
R.T.: 5.990 min  
Delta R.T.: -0.006 min  
Response: 217700037  
Conc: 83.19 ng/ml



#3 4-Nitrophenol

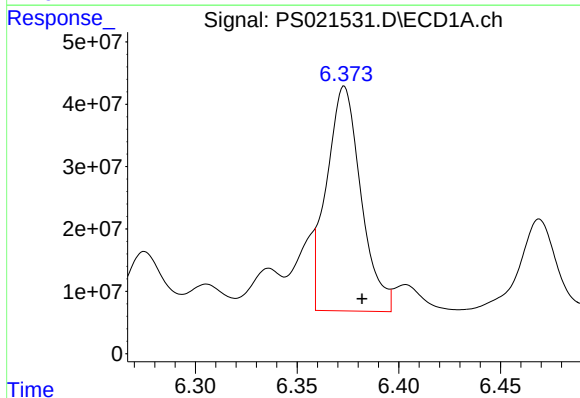
R.T.: 6.216 min  
Delta R.T.: -0.008 min  
Response: 156623153  
Conc: 87.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



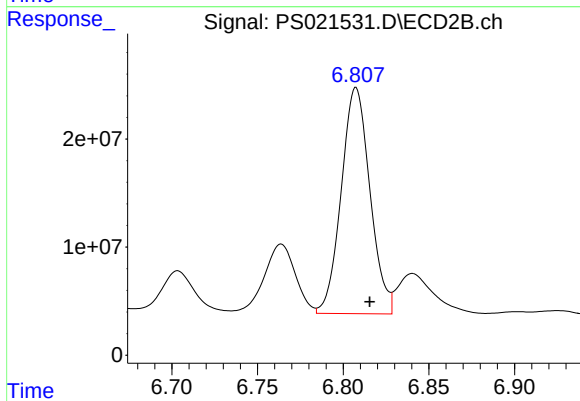
#3 4-Nitrophenol

R.T.: 6.426 min  
Delta R.T.: -0.007 min  
Response: 135385533  
Conc: 116.18 ng/ml



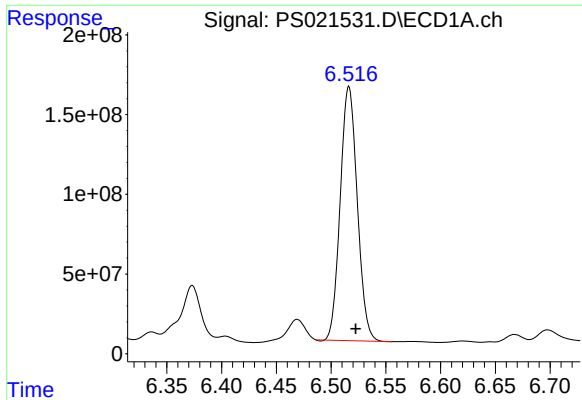
#4 2,4-DCAA

R.T.: 6.373 min  
Delta R.T.: -0.009 min  
Response: 420885110  
Conc: 144.86 ng/ml m



#4 2,4-DCAA

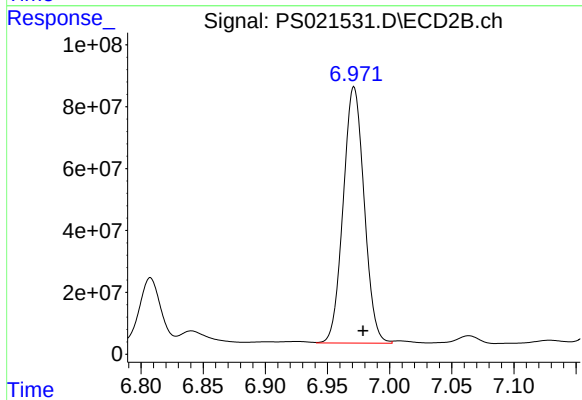
R.T.: 6.808 min  
Delta R.T.: -0.008 min  
Response: 244176343  
Conc: 141.63 ng/ml



#5 DICAMBA

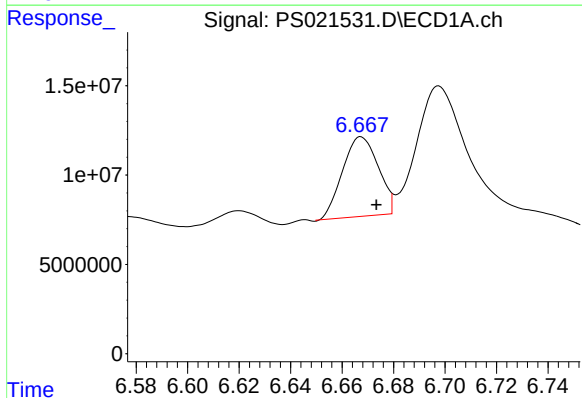
R.T.: 6.516 min  
Delta R.T.: -0.006 min  
Response: 1726633657  
Conc: 150.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



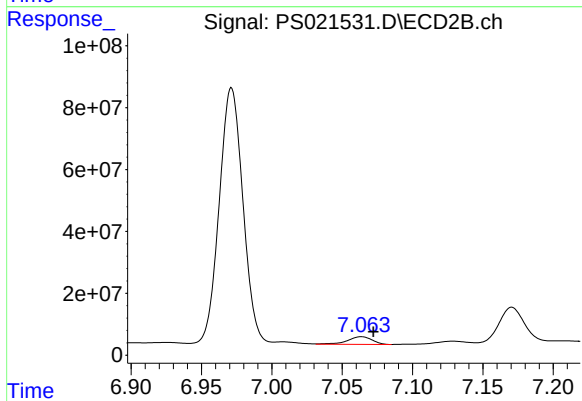
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: -0.007 min  
Response: 971648241  
Conc: 127.23 ng/ml



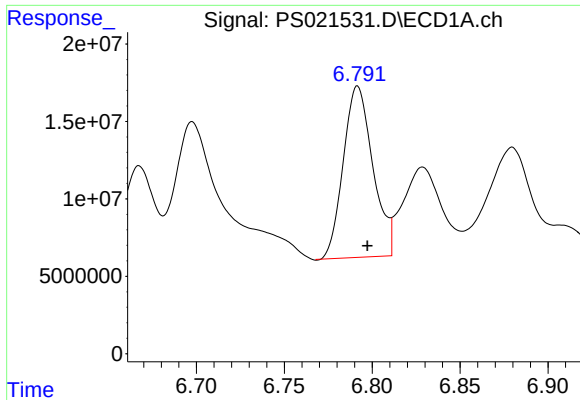
#6 MCP

R.T.: 6.667 min  
Delta R.T.: -0.007 min  
Response: 43431989  
Conc: 4.65 ug/ml m



#6 MCP

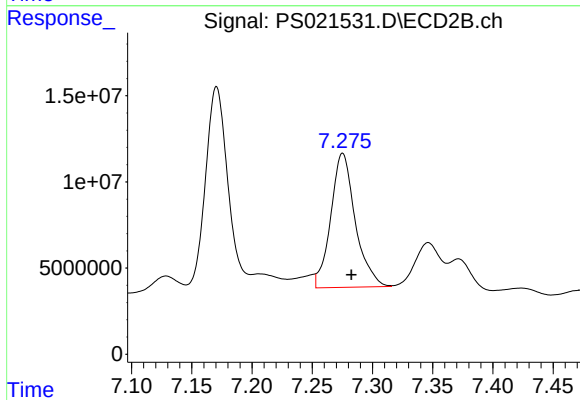
R.T.: 7.064 min  
Delta R.T.: -0.009 min  
Response: 30309087  
Conc: 5.15 ug/ml



#7 MCPA

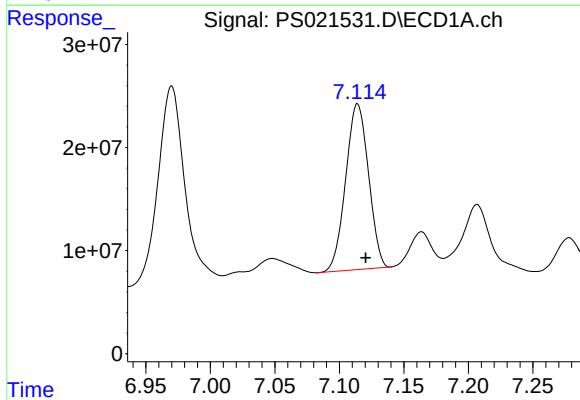
R.T.: 6.791 min  
Delta R.T.: -0.006 min  
Response: 130694661  
Conc: 10.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



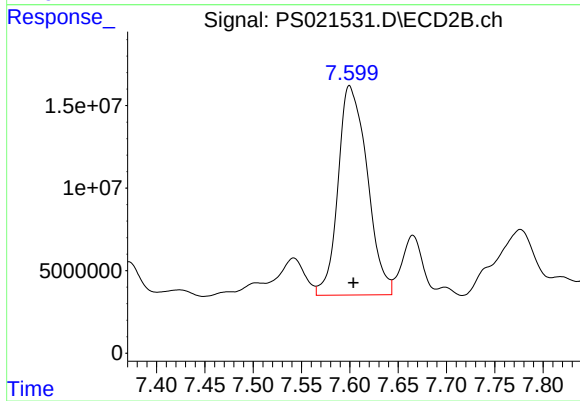
#7 MCPA

R.T.: 7.275 min  
Delta R.T.: -0.008 min  
Response: 110297282  
Conc: 12.47 ug/ml m



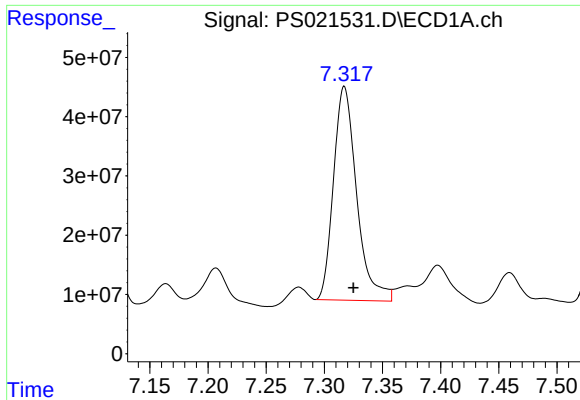
#8 DICHLORPROP

R.T.: 7.114 min  
Delta R.T.: -0.006 min  
Response: 197636540  
Conc: 62.87 ng/ml



#8 DICHLORPROP

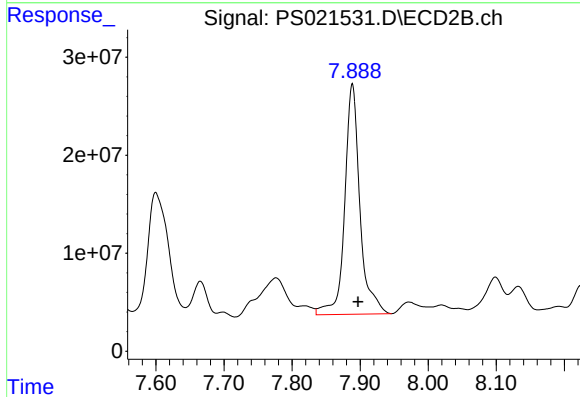
R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 265914193  
Conc: 135.01 ng/ml



#9 2,4-D

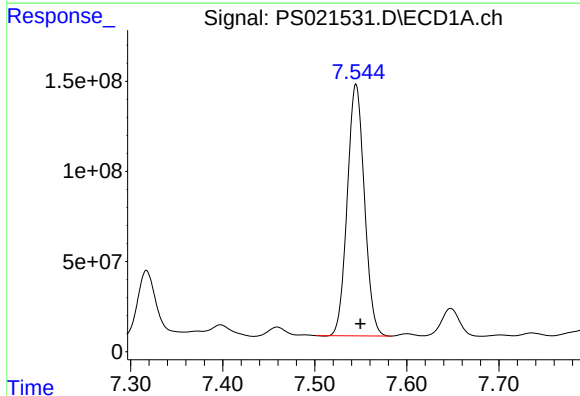
R.T.: 7.317 min  
Delta R.T.: -0.008 min  
Response: 499908753  
Conc: 130.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



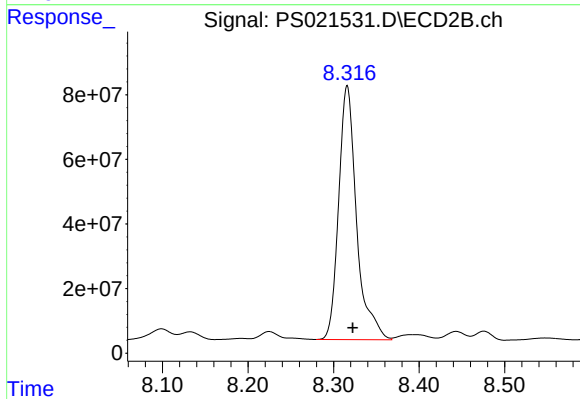
#9 2,4-D

R.T.: 7.889 min  
Delta R.T.: -0.008 min  
Response: 365024755  
Conc: 151.32 ng/ml



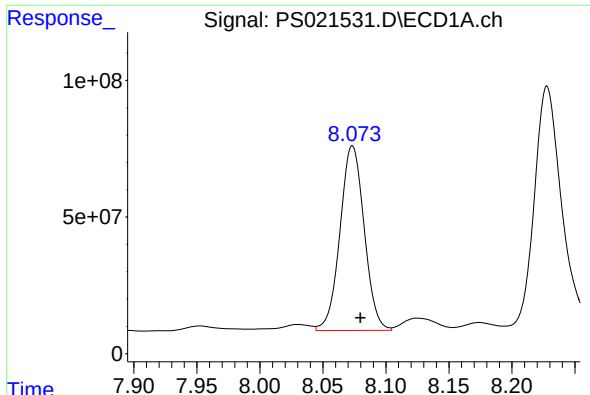
#10 Pentachlorophenol

R.T.: 7.545 min  
Delta R.T.: -0.005 min  
Response: 1803111645  
Conc: 44.34 ng/ml



#10 Pentachlorophenol

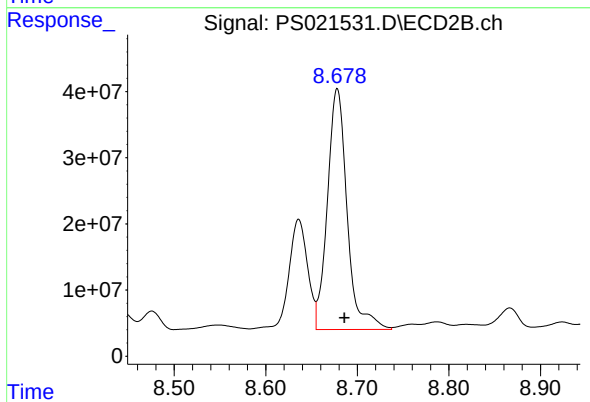
R.T.: 8.316 min  
Delta R.T.: -0.006 min  
Response: 1144910320  
Conc: 43.43 ng/ml



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

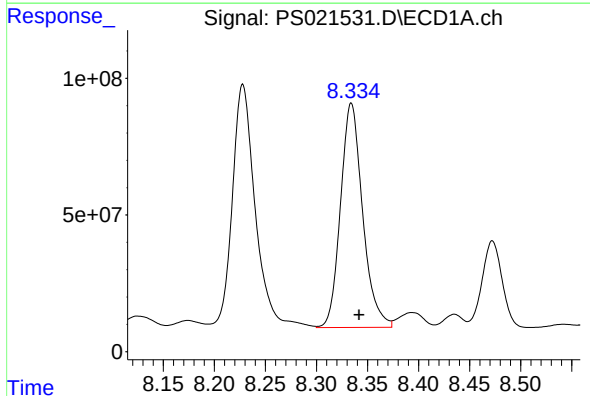
R.T.: 8.073 min  
Delta R.T.: -0.006 min  
Response: 902379999  
Conc: 48.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



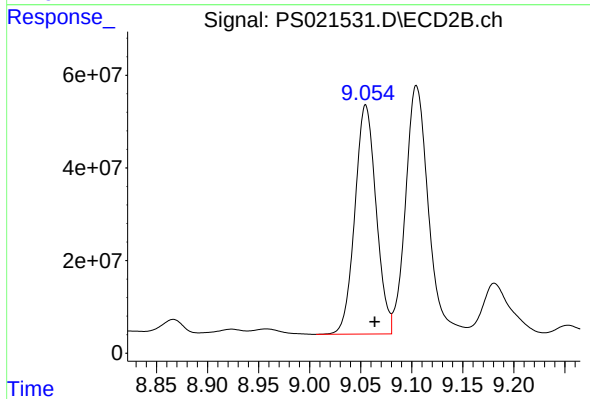
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min  
Delta R.T.: -0.008 min  
Response: 545575967  
Conc: 48.72 ng/ml



#12 2,4,5-T

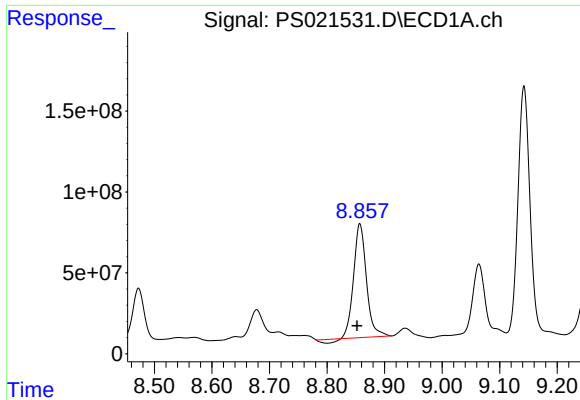
R.T.: 8.334 min  
Delta R.T.: -0.008 min  
Response: 1236262370  
Conc: 65.52 ng/ml



#12 2,4,5-T

R.T.: 9.055 min  
Delta R.T.: -0.009 min  
Response: 715282381  
Conc: 65.99 ng/ml

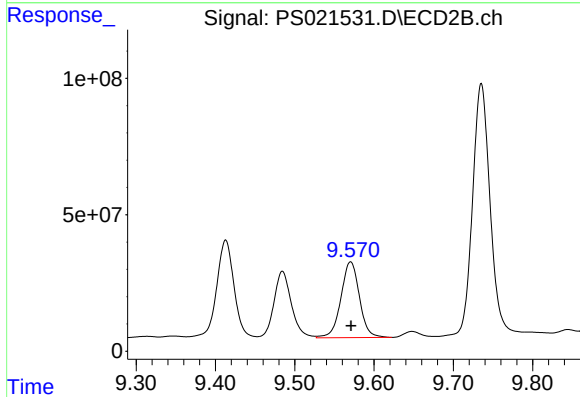




#13 2,4-DB

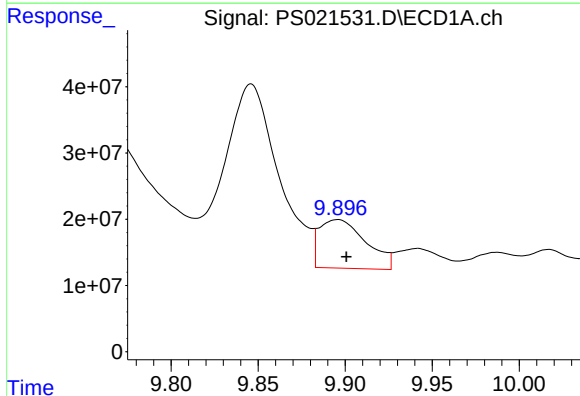
R.T.: 8.857 min  
Delta R.T.: 0.005 min  
Response: 1078214080  
Conc: 294.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



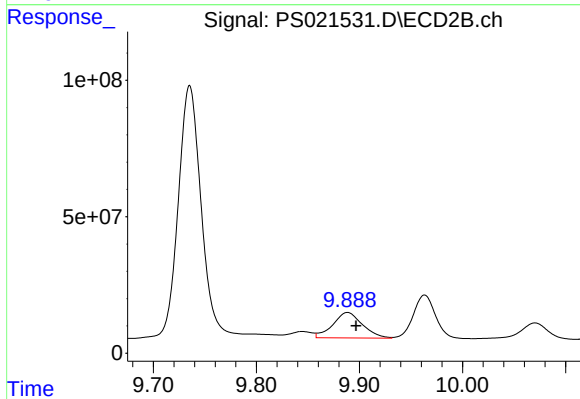
#13 2,4-DB

R.T.: 9.570 min  
Delta R.T.: 0.000 min  
Response: 452048646  
Conc: 314.47 ng/ml



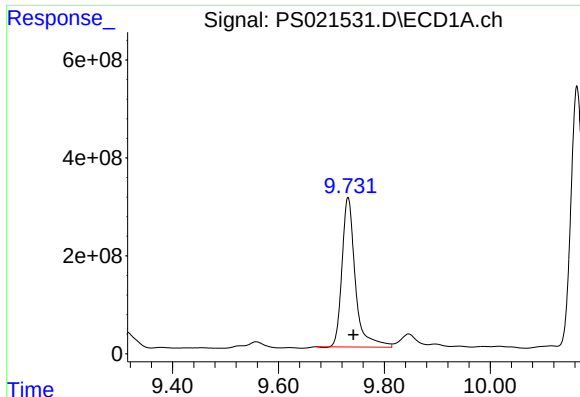
#14 DINOSEB

R.T.: 9.896 min  
Delta R.T.: -0.005 min  
Response: 136351354  
Conc: 8.56 ng/ml



#14 DINOSEB

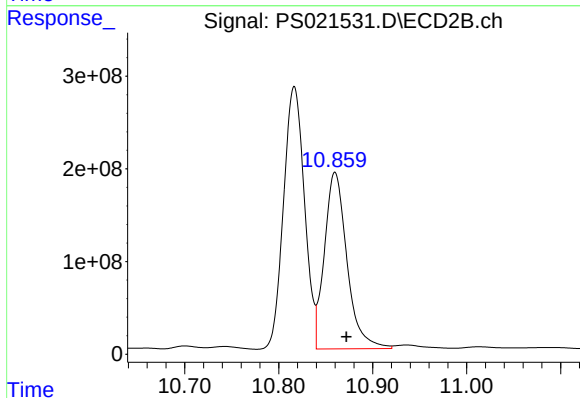
R.T.: 9.888 min  
Delta R.T.: -0.008 min  
Response: 186613070  
Conc: 23.59 ng/ml



#15 Picloram

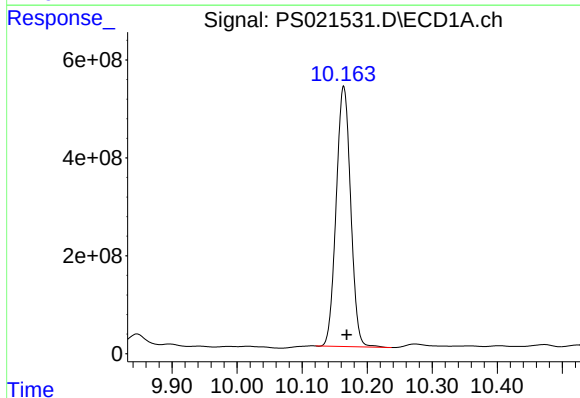
R.T.: 9.732 min  
Delta R.T.: -0.010 min  
Response: 5340225997  
Conc: 186.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-01-(0-2)MS



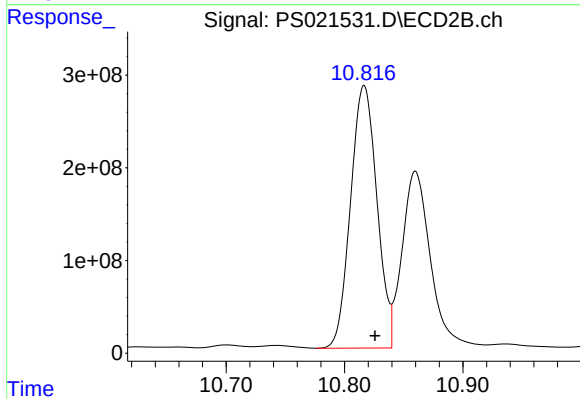
#15 Picloram

R.T.: 10.860 min  
Delta R.T.: -0.012 min  
Response: 3176735346  
Conc: 195.35 ng/ml



#16 DCPA

R.T.: 10.164 min  
Delta R.T.: -0.005 min  
Response: 8221615176  
Conc: 322.83 ng/ml



#16 DCPA

R.T.: 10.817 min  
Delta R.T.: -0.009 min  
Response: 4385026638  
Conc: 323.18 ng/ml