

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110921\  
 Data File : PS017356.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2021 20:24  
 Operator : DD\AJ  
 Sample : M4499-02MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WEL-BRIDGEMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 01:30:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 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     | 7.148  | 6.736  | 701.1E6  | 257.4E6  | 458.712  | 440.346   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.989  | 2.498  | 885.3E6  | 321.7E6  | 407.728  | 497.195   |
| 2) T                        | 3,5-DICHL... | 6.372  | 5.935  | 1057.4E6 | 403.2E6  | 489.841  | 464.211   |
| 5) T                        | DICAMBA      | 7.336  | 6.897  | 2681.5E6 | 1160.5E6 | 447.682m | 455.802   |
| 6) T                        | MCP          | 7.505  | 6.991  | 267.7E6  | 112.8E6  | 59.891   | 56.023    |
| 7) T                        | MCPA         | 7.652  | 7.201  | 364.3E6  | 154.2E6  | 59.045   | 52.076    |
| 8) T                        | DICHLORPROP  | 8.027  | 7.513  | 706.7E6  | 315.5E6  | 471.328  | 490.605   |
| 9) T                        | 2,4-D        | 8.255  | 7.804  | 905.2E6  | 403.2E6  | 511.043  | 535.727   |
| 10) T                       | Pentachlo... | 8.561  | 8.228  | 9338.7E6 | 3618.1E6 | 450.100  | 443.143   |
| 11) T                       | 2,4,5-TP ... | 9.111  | 8.586  | 4275.0E6 | 2281.6E6 | 525.657  | 661.880m# |
| 12) T                       | 2,4,5-T      | 9.395  | 8.965  | 4048.2E6 | 1591.9E6 | 504.001  | 502.242   |
| 13) T                       | 2,4-DB       | 9.945  | 9.469  | 543.0E6  | 199.2E6  | 360.973  | 480.335 # |
| 14) T                       | DINOSEB      | 11.095 | 9.794  | 2341.2E6 | 884.0E6  | 413.295m | 400.642m  |
| 15) T                       | Picloram     | 10.919 | 10.773 | 4858.3E6 | 1616.0E6 | 454.838  | 421.956   |
| 16) T                       | DCPA         | 11.365 | 10.723 | 4317.6E6 | 1762.7E6 | 423.947  | 413.070   |
| -----                       |              |        |        |          |          |          |           |

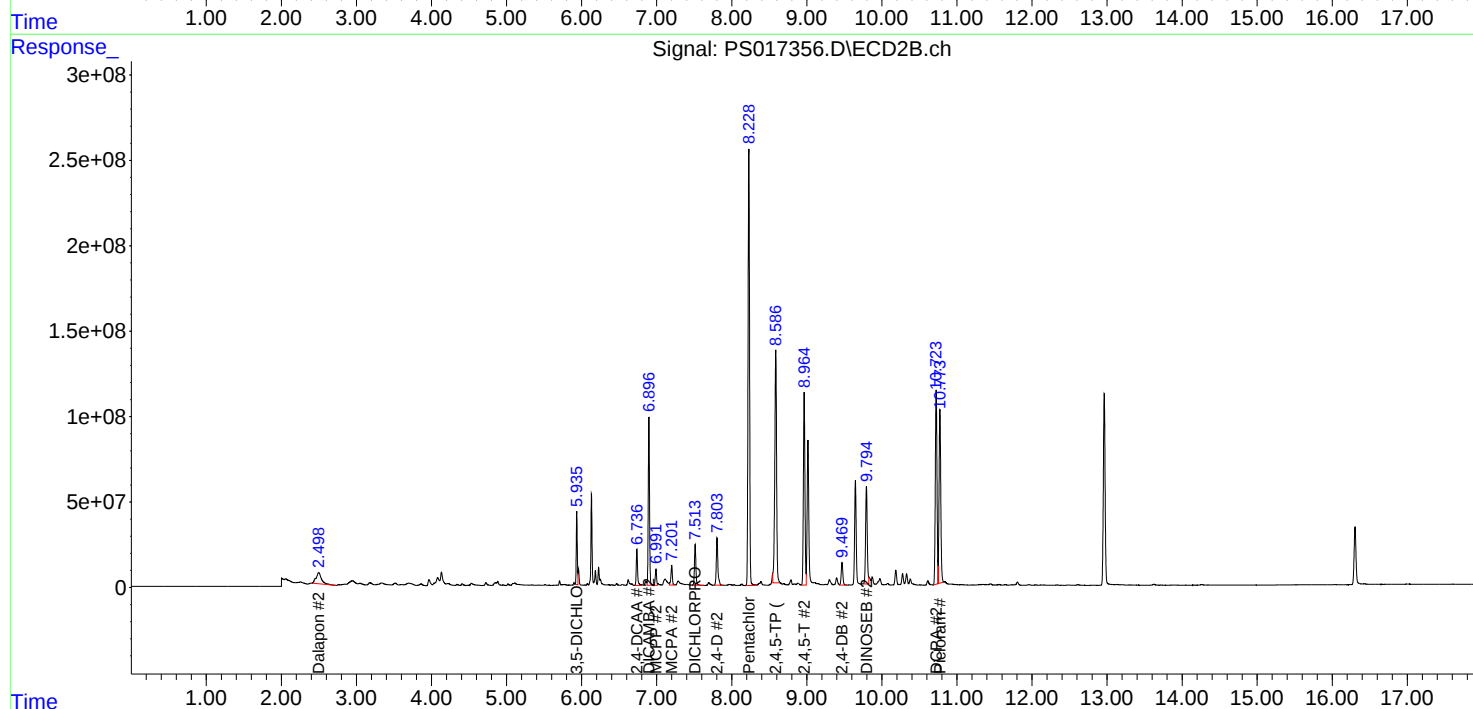
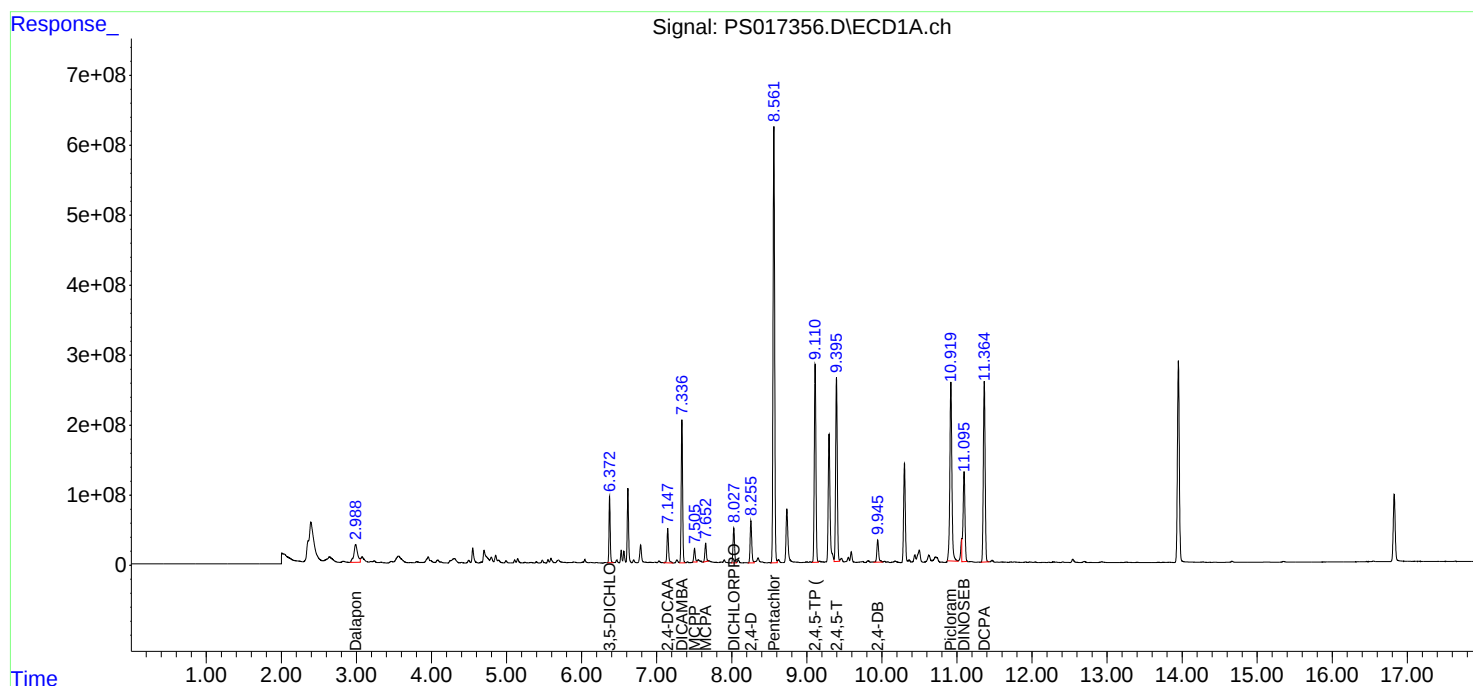
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

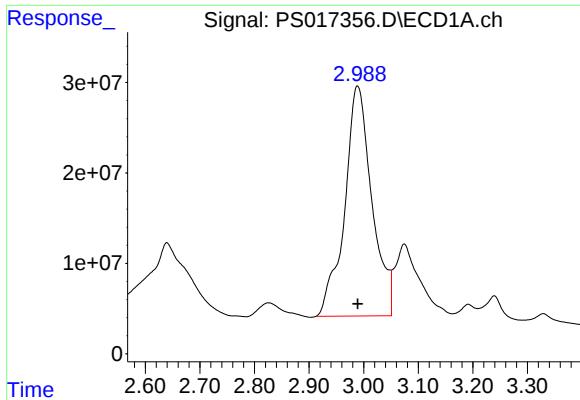
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110921\  
Data File : PS017356.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2021 20:24  
Operator : DD\AJ  
Sample : M4499-02MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 01:30:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 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

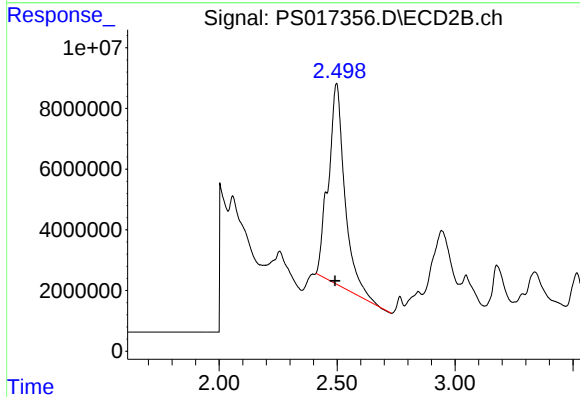




#1 Dalapon

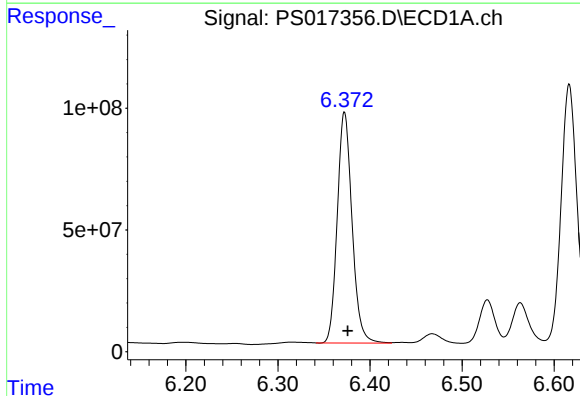
R.T.: 2.989 min  
Delta R.T.: 0.000 min  
Response: 885344633  
Conc: 407.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



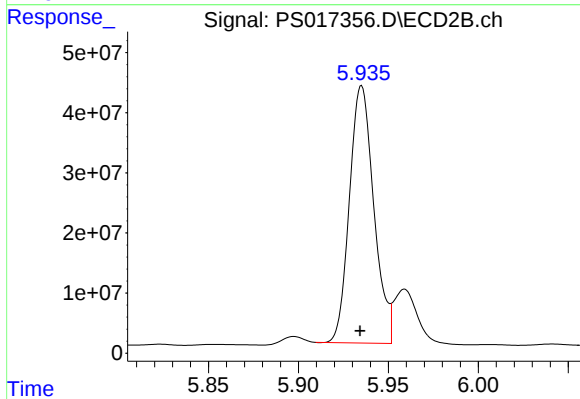
#1 Dalapon

R.T.: 2.498 min  
Delta R.T.: 0.007 min  
Response: 321707459  
Conc: 497.20 ng/ml



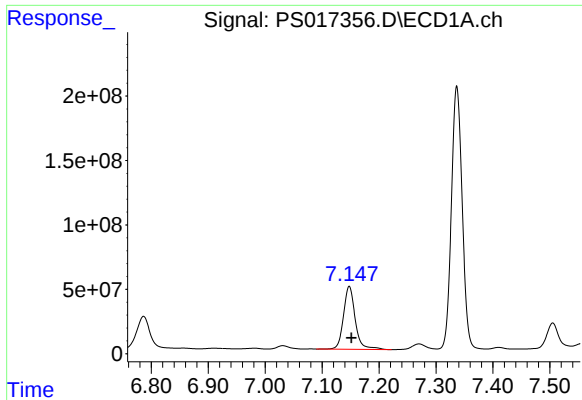
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min  
Delta R.T.: -0.003 min  
Response: 1057419222  
Conc: 489.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

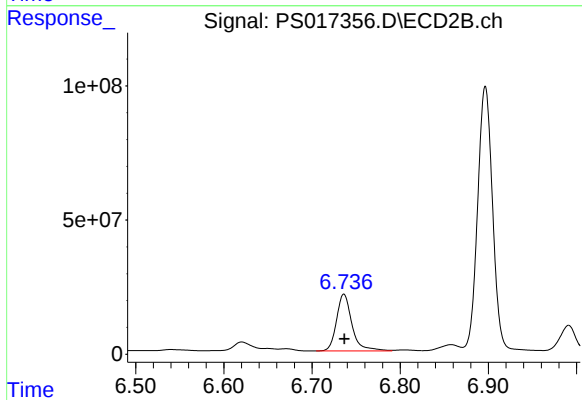
R.T.: 5.935 min  
Delta R.T.: 0.000 min  
Response: 403182767  
Conc: 464.21 ng/ml



#4 2,4-DCAA

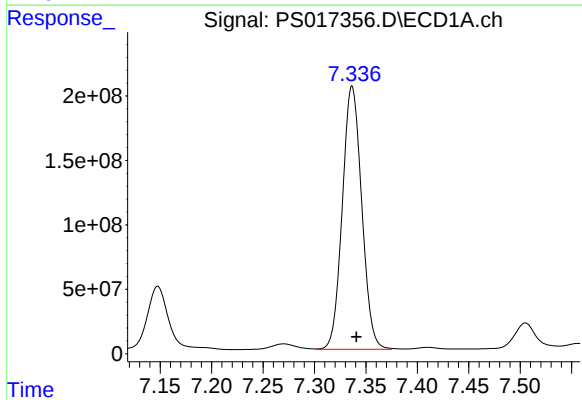
R.T.: 7.148 min  
Delta R.T.: -0.004 min  
Response: 701122247  
Conc: 458.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



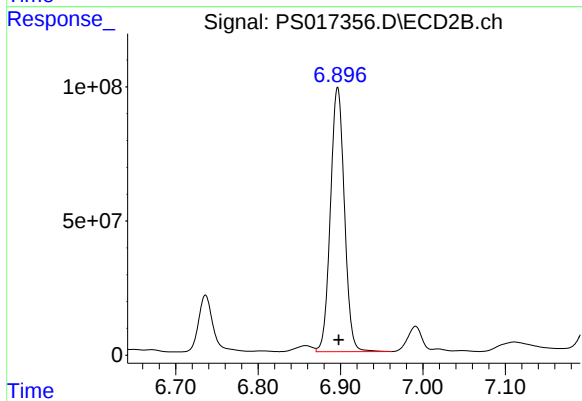
#4 2,4-DCAA

R.T.: 6.736 min  
Delta R.T.: 0.000 min  
Response: 257356662  
Conc: 440.35 ng/ml



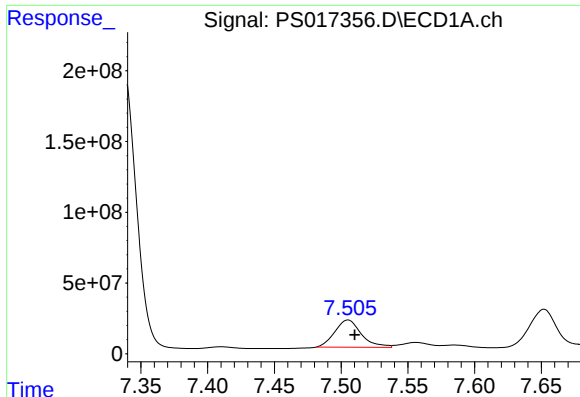
#5 DICAMBA

R.T.: 7.336 min  
Delta R.T.: -0.005 min  
Response: 2681495560  
Conc: 447.68 ng/ml m



#5 DICAMBA

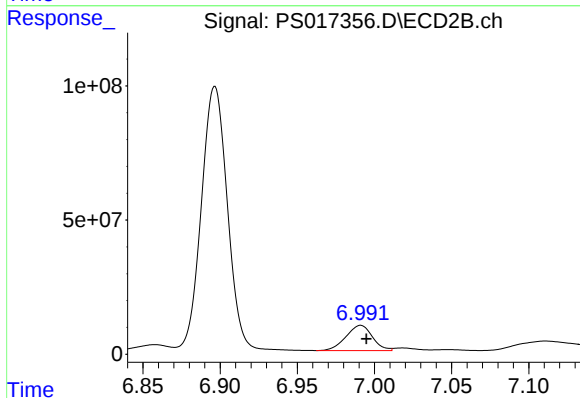
R.T.: 6.897 min  
Delta R.T.: -0.001 min  
Response: 1160500850  
Conc: 455.80 ng/ml



#6 MCP

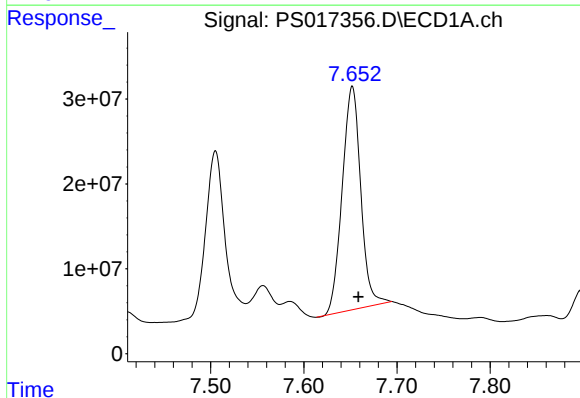
R.T.: 7.505 min  
Delta R.T.: -0.005 min  
Response: 267739484  
Conc: 59.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



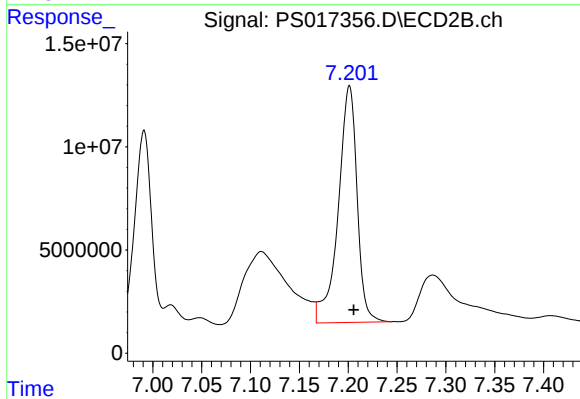
#6 MCP

R.T.: 6.991 min  
Delta R.T.: -0.004 min  
Response: 112823297  
Conc: 56.02 ug/ml



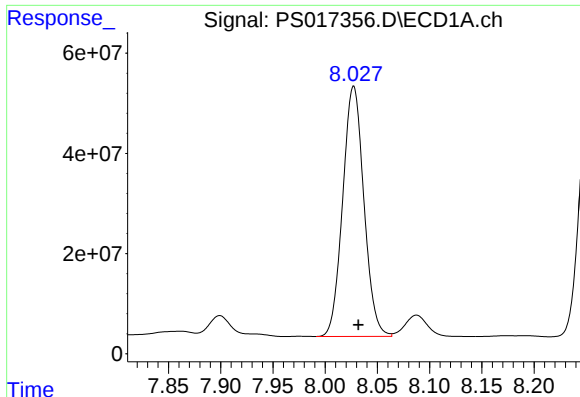
#7 MCP

R.T.: 7.652 min  
Delta R.T.: -0.006 min  
Response: 364277837  
Conc: 59.05 ug/ml



#7 MCP

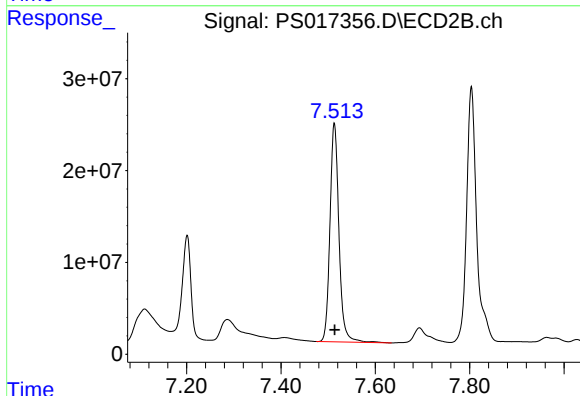
R.T.: 7.201 min  
Delta R.T.: -0.005 min  
Response: 154163510  
Conc: 52.08 ug/ml



#8 DICHLORPROP

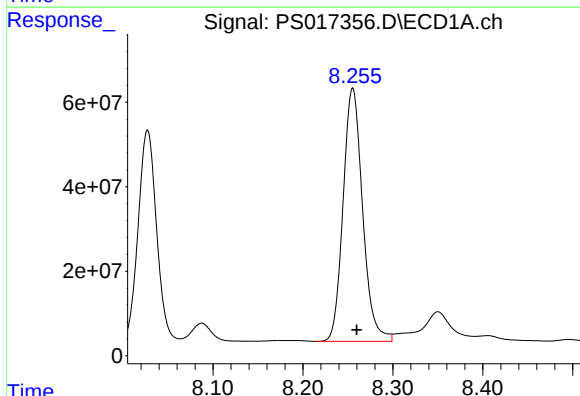
R.T.: 8.027 min  
Delta R.T.: -0.004 min  
Response: 706705102  
Conc: 471.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



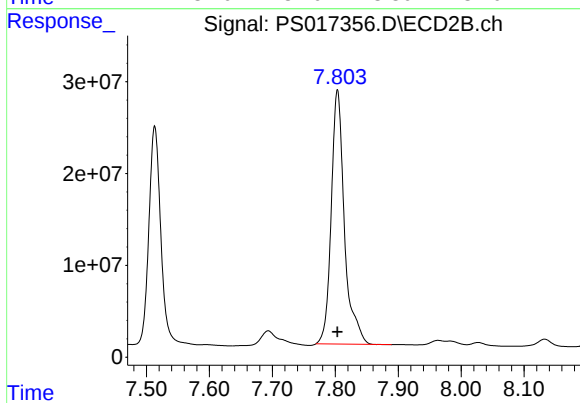
#8 DICHLORPROP

R.T.: 7.513 min  
Delta R.T.: 0.000 min  
Response: 315505357  
Conc: 490.61 ng/ml



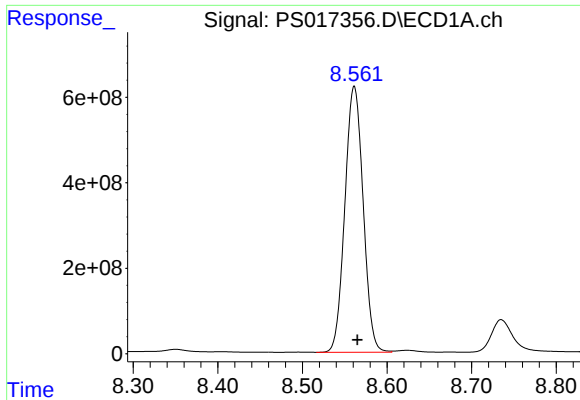
#9 2,4-D

R.T.: 8.255 min  
Delta R.T.: -0.004 min  
Response: 905160742  
Conc: 511.04 ng/ml



#9 2,4-D

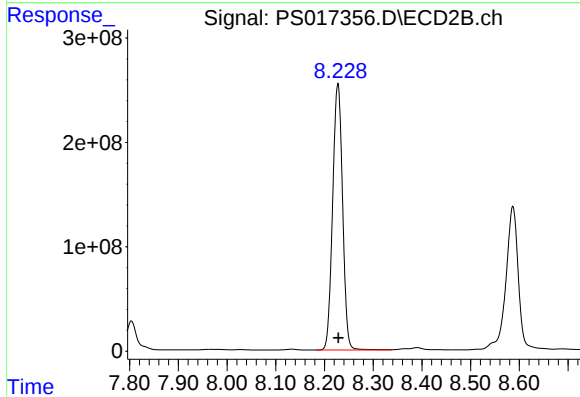
R.T.: 7.804 min  
Delta R.T.: 0.000 min  
Response: 403177737  
Conc: 535.73 ng/ml



#10 Pentachlorophenol

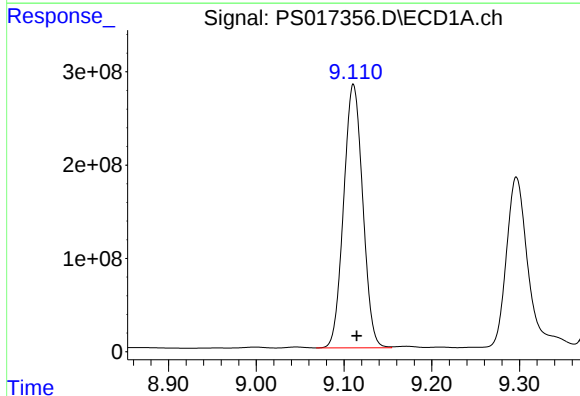
R.T.: 8.561 min  
Delta R.T.: -0.004 min  
Response: 9338694571  
Conc: 450.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



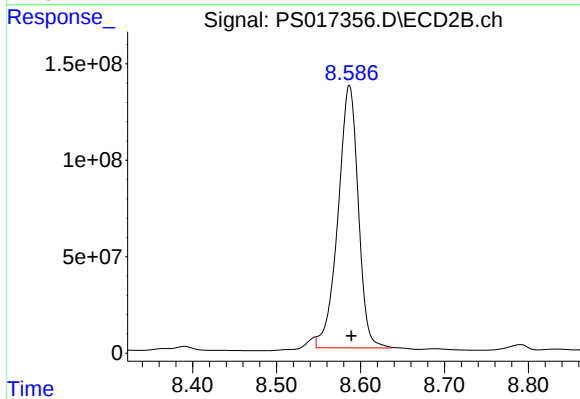
#10 Pentachlorophenol

R.T.: 8.228 min  
Delta R.T.: -0.001 min  
Response: 3618114255  
Conc: 443.14 ng/ml



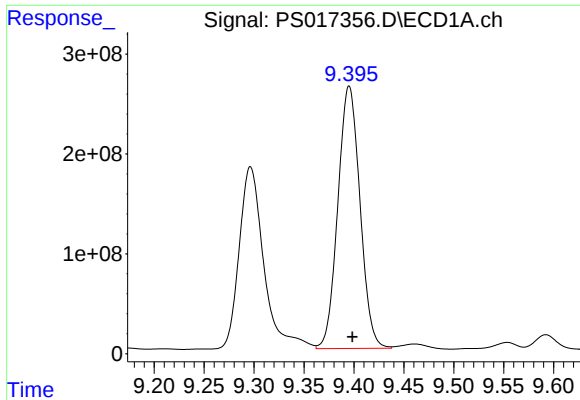
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min  
Delta R.T.: -0.004 min  
Response: 4275012710  
Conc: 525.66 ng/ml



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

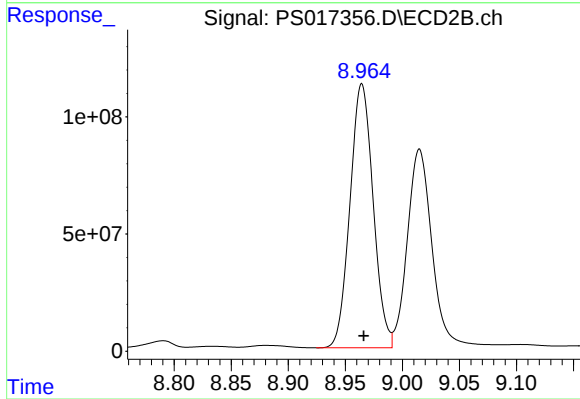
R.T.: 8.586 min  
Delta R.T.: -0.003 min  
Response: 2281599428  
Conc: 661.88 ng/ml m



#12 2,4,5-T

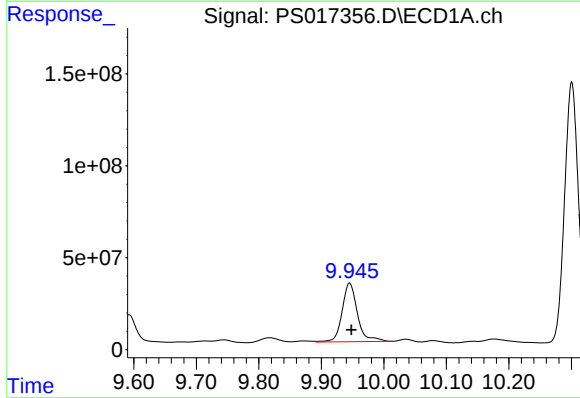
R.T.: 9.395 min  
Delta R.T.: -0.003 min  
Response: 4048201882  
Conc: 504.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



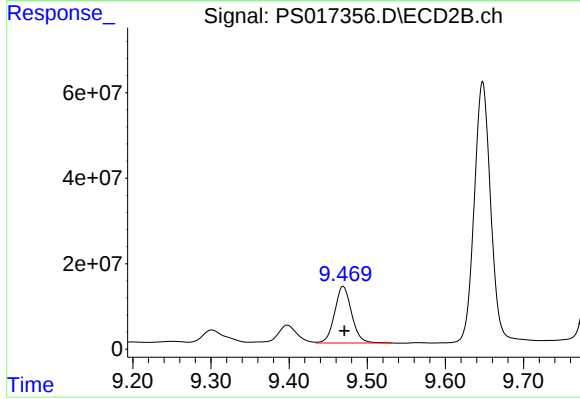
#12 2,4,5-T

R.T.: 8.965 min  
Delta R.T.: -0.002 min  
Response: 1591851048  
Conc: 502.24 ng/ml



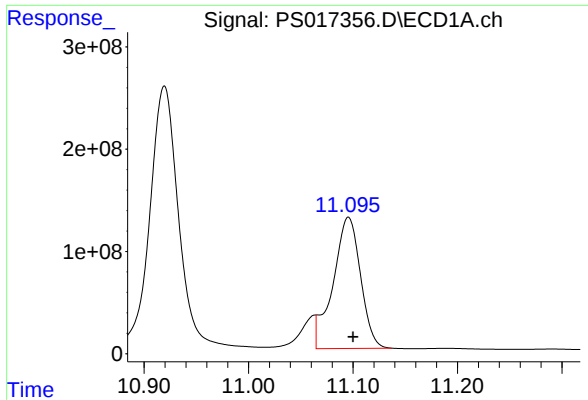
#13 2,4-DB

R.T.: 9.945 min  
Delta R.T.: -0.003 min  
Response: 543028166  
Conc: 360.97 ng/ml



#13 2,4-DB

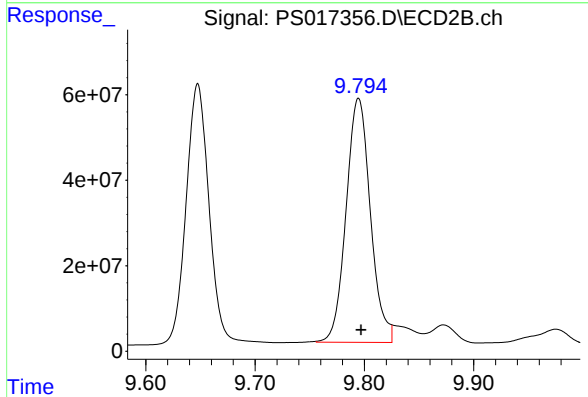
R.T.: 9.469 min  
Delta R.T.: -0.002 min  
Response: 199231444  
Conc: 480.34 ng/ml



#14 DINOSEB

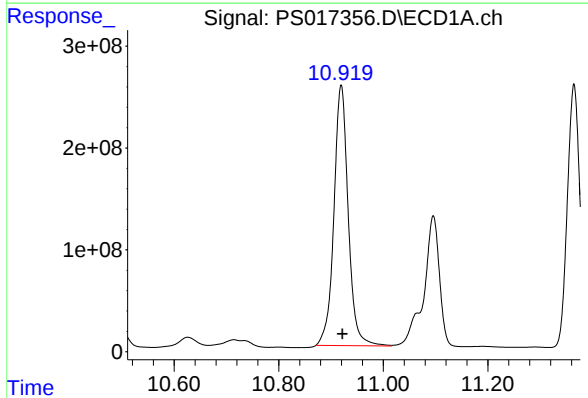
R.T.: 11.095 min  
Delta R.T.: -0.005 min  
Response: 2341243434  
Conc: 413.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



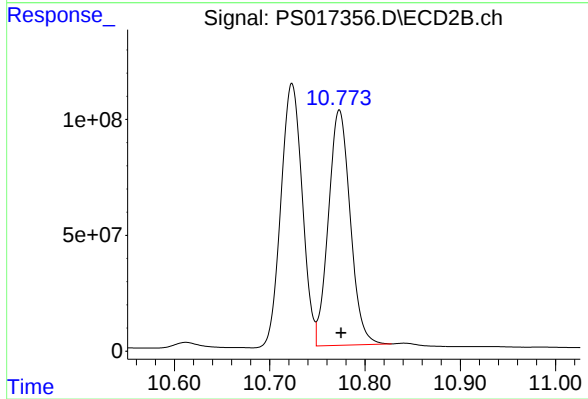
#14 DINOSEB

R.T.: 9.794 min  
Delta R.T.: -0.003 min  
Response: 884047188  
Conc: 400.64 ng/ml m



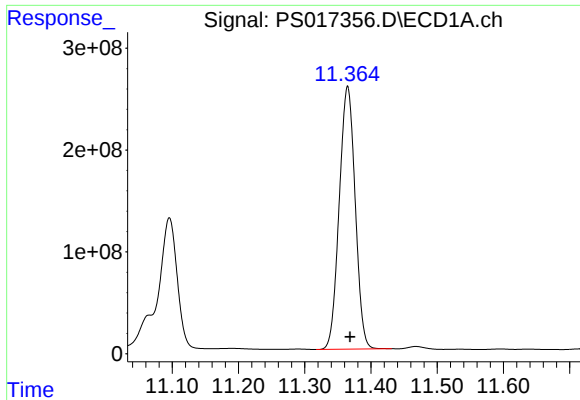
#15 Picloram

R.T.: 10.919 min  
Delta R.T.: -0.003 min  
Response: 4858319637  
Conc: 454.84 ng/ml



#15 Picloram

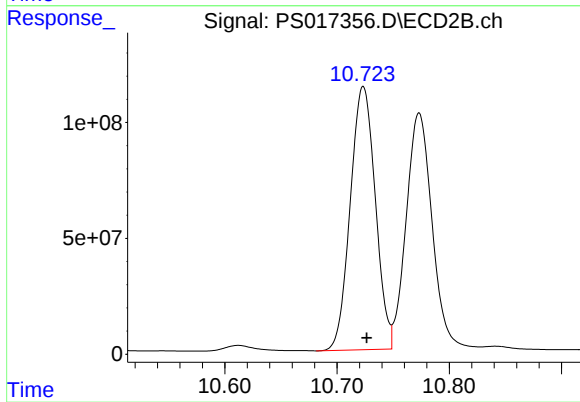
R.T.: 10.773 min  
Delta R.T.: -0.002 min  
Response: 1615975512  
Conc: 421.96 ng/ml



#16 DCPA

R.T.: 11.365 min  
Delta R.T.: -0.004 min  
Response: 4317563178  
Conc: 423.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WEL-BRIDGEMSD



#16 DCPA

R.T.: 10.723 min  
Delta R.T.: -0.003 min  
Response: 1762675308  
Conc: 413.07 ng/ml