

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051324\  
 Data File : PS026749.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2024 18:42  
 Operator : AR\AJ  
 Sample : PB160876BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB160876BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 01:21:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050624.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 06 13:55:47 2024  
 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     | 7.264  | 7.778  | 1512.0E6  | 909.9E6   | 607.982 | 545.702   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.658  | 2.714  | 1891.1E6  | 1379.0E6  | 517.070 | 470.369   |
| 2) T                        | 3,5-DICHL... | 6.432  | 6.725  | 1617.8E6  | 1148.7E6  | 470.368 | 469.559   |
| 3) T                        | 4-Nitroph... | 7.066  | 7.304  | 711.1E6   | 524.5E6   | 441.366 | 461.220   |
| 5) T                        | DICAMBA      | 7.451  | 7.978  | 4435.8E6  | 3337.8E6  | 432.520 | 450.814   |
| 6) T                        | MCPD         | 7.630  | 8.078  | 317.3E6   | 234.5E6   | 42.708  | 45.615    |
| 7) T                        | MCPA         | 7.780  | 8.322  | 478.3E6   | 331.7E6   | 43.208  | 44.356    |
| 8) T                        | DICHLORPROP  | 8.156  | 8.694  | 1364.0E6  | 878.1E6   | 455.175 | 457.636   |
| 9) T                        | 2,4-D        | 8.386  | 9.024  | 1708.5E6  | 1076.2E6  | 519.025 | 522.350   |
| 10) T                       | Pentachlo... | 8.684  | 9.555  | 20439.0E6 | 13859.2E6 | 499.131 | 507.106   |
| 11) T                       | 2,4,5-TP ... | 9.262  | 9.930  | 8139.9E6  | 5977.6E6  | 489.064 | 541.685   |
| 12) T                       | 2,4,5-T      | 9.555  | 10.350 | 7770.9E6  | 5196.2E6  | 455.959 | 479.703   |
| 13) T                       | 2,4-DB       | 10.127 | 10.915 | 1056.2E6  | 615.0E6   | 445.482 | 452.407   |
| 14) T                       | DINOSEB      | 11.337 | 11.294 | 4005.5E6  | 3725.3E6  | 390.105 | 542.320 # |
| 15) T                       | Picloram     | 11.145 | 12.392 | 8464.2E6  | 6212.0E6  | 378.931 | 387.629   |
| 16) T                       | DCPA         | 11.627 | 12.339 | 5745.8E6  | 6781.4E6  | 305.204 | 512.900 # |
| -----                       |              |        |        |           |           |         |           |

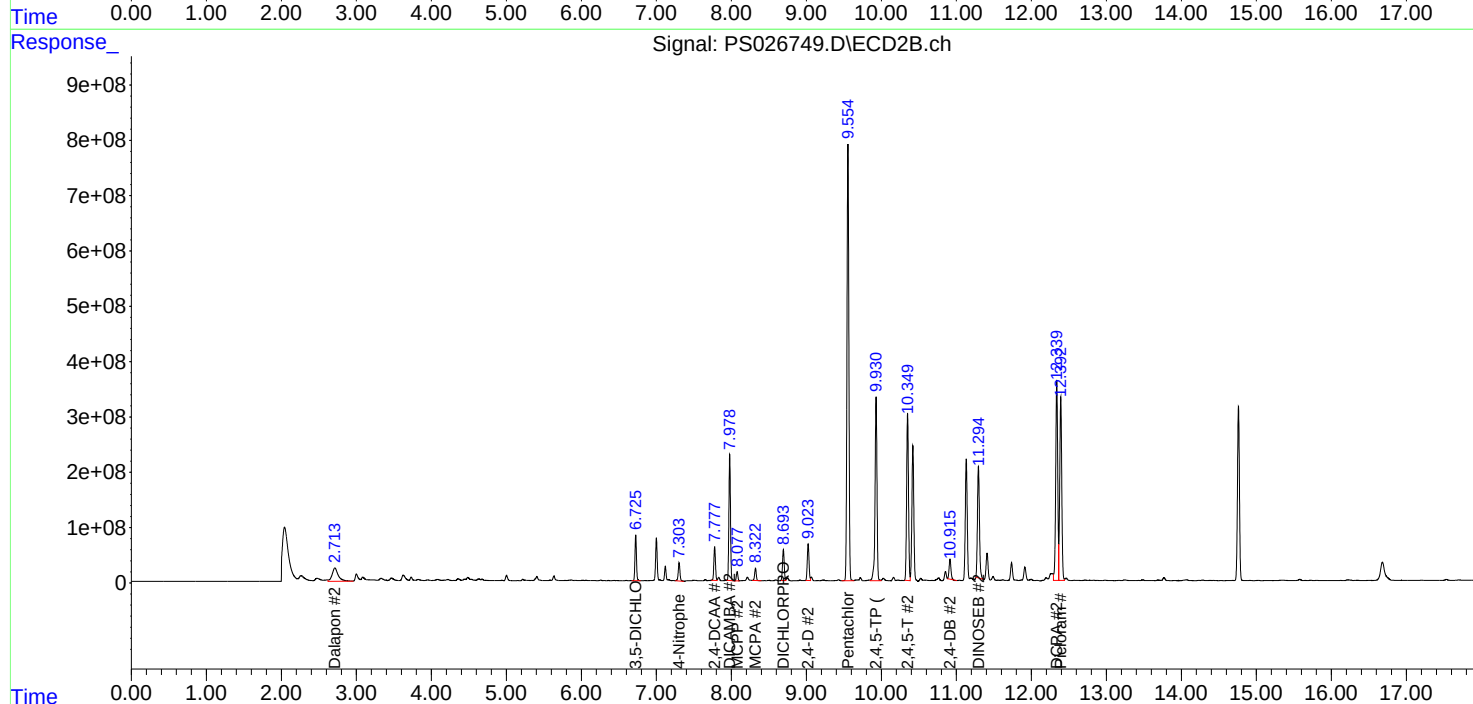
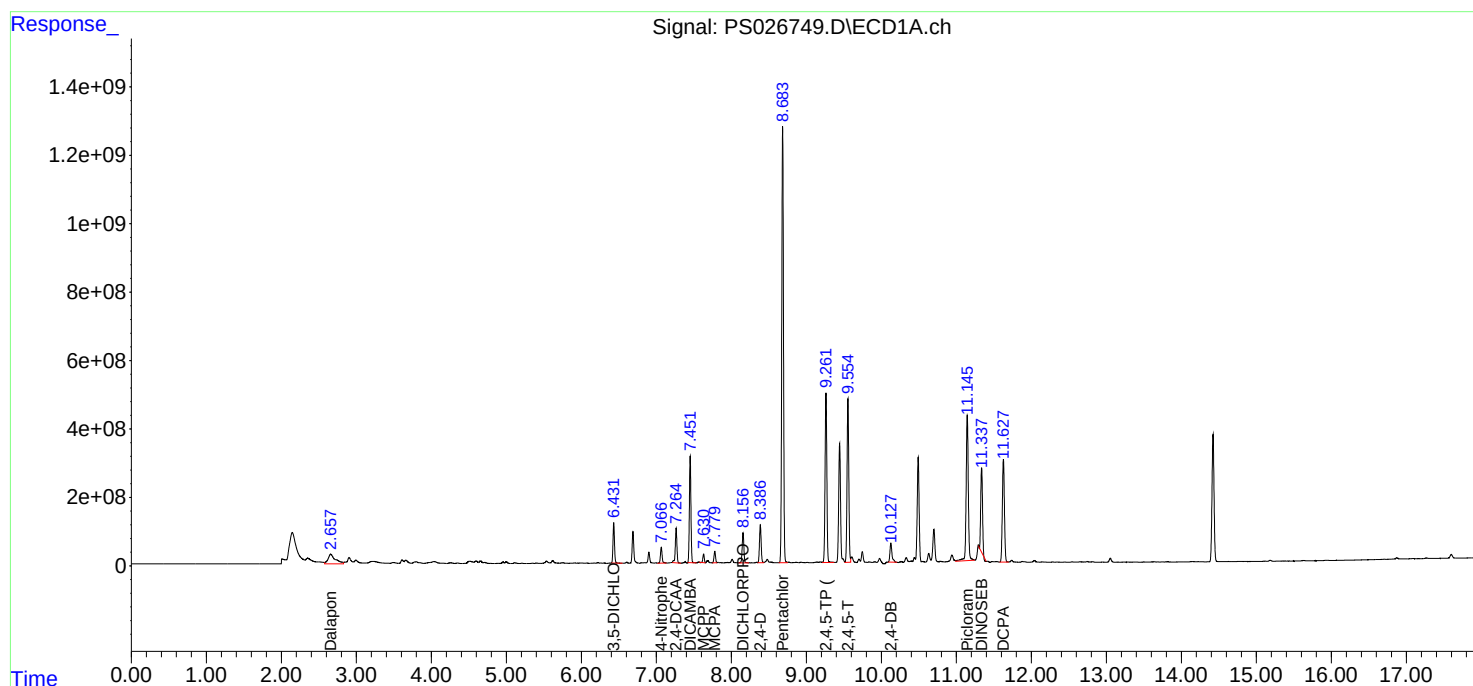
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

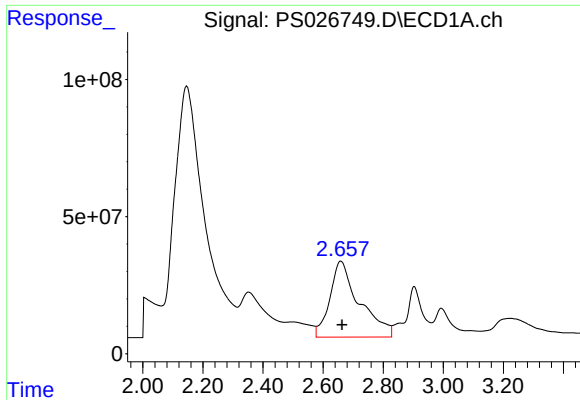
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051324\  
Data File : PS026749.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 May 2024 18:42  
Operator : AR\AJ  
Sample : PB160876BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 01:21:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050624.M  
Quant Title : 8080.M  
QLast Update : Mon May 06 13:55:47 2024  
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

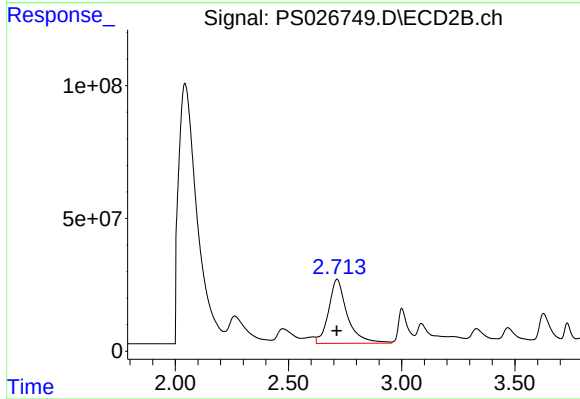




#1 Dalapon

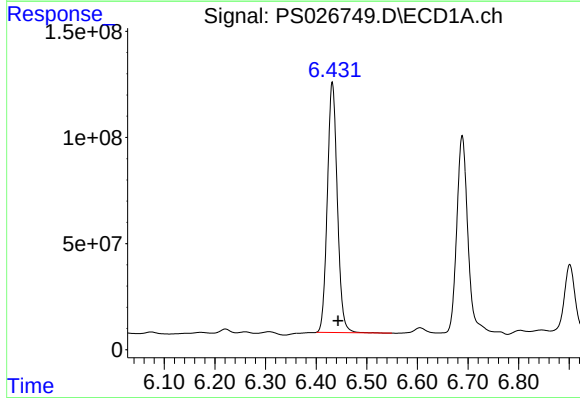
R.T.: 2.658 min  
Delta R.T.: -0.005 min  
Response: 1891075716  
Conc: 517.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



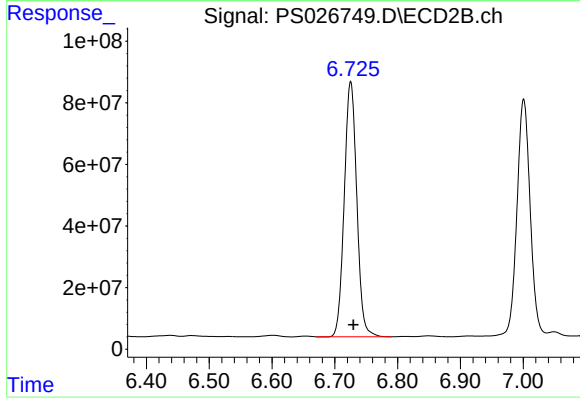
#1 Dalapon

R.T.: 2.714 min  
Delta R.T.: 0.000 min  
Response: 1379008426  
Conc: 470.37 ng/ml



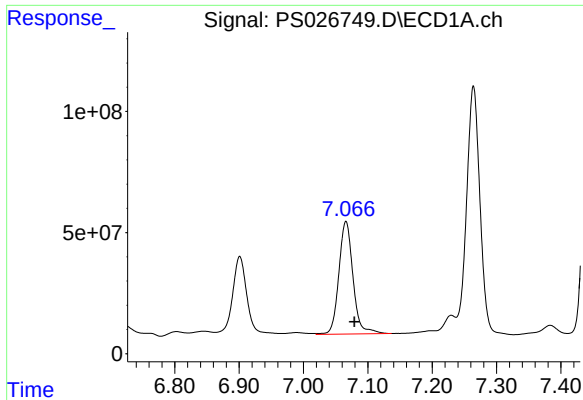
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: -0.011 min  
Response: 1617781936  
Conc: 470.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

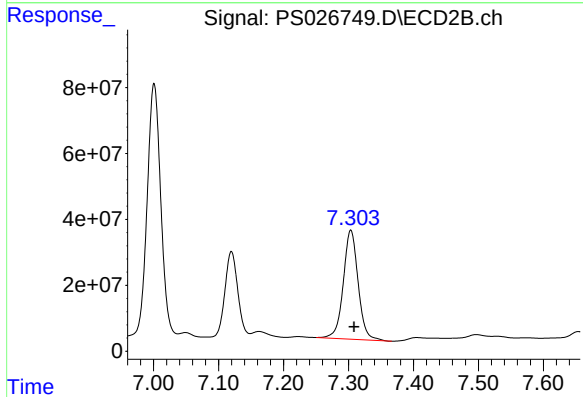
R.T.: 6.725 min  
Delta R.T.: -0.004 min  
Response: 1148711566  
Conc: 469.56 ng/ml



#3 4-Nitrophenol

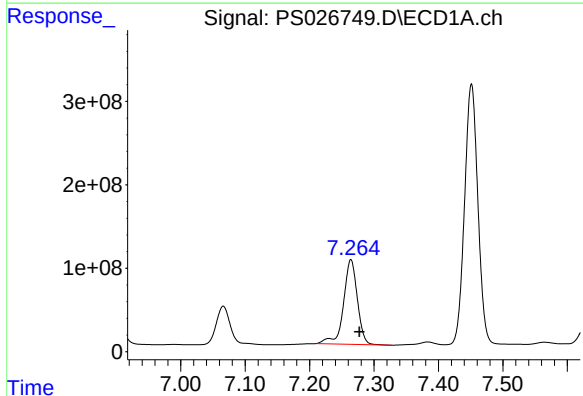
R.T.: 7.066 min  
Delta R.T.: -0.013 min  
Response: 711107942  
Conc: 441.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



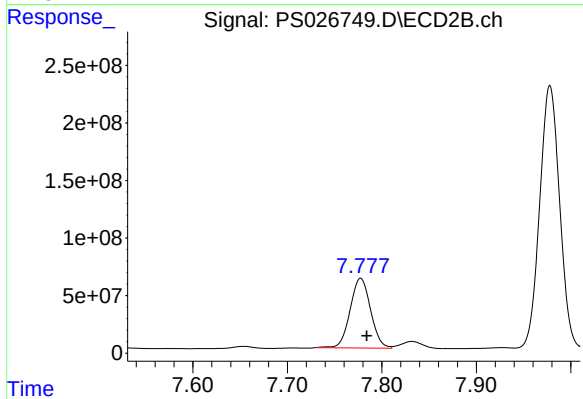
#3 4-Nitrophenol

R.T.: 7.304 min  
Delta R.T.: -0.005 min  
Response: 524528104  
Conc: 461.22 ng/ml



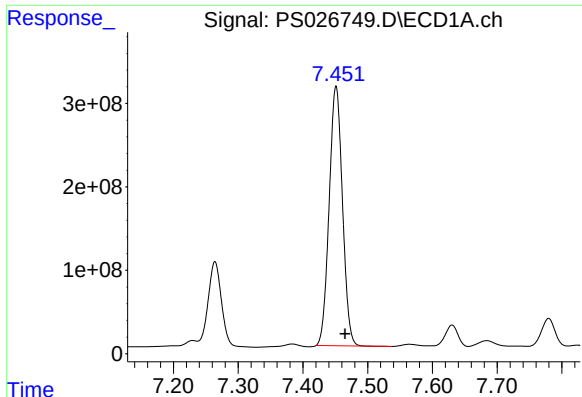
#4 2,4-DCAA

R.T.: 7.264 min  
Delta R.T.: -0.013 min  
Response: 1511964804  
Conc: 607.98 ng/ml



#4 2,4-DCAA

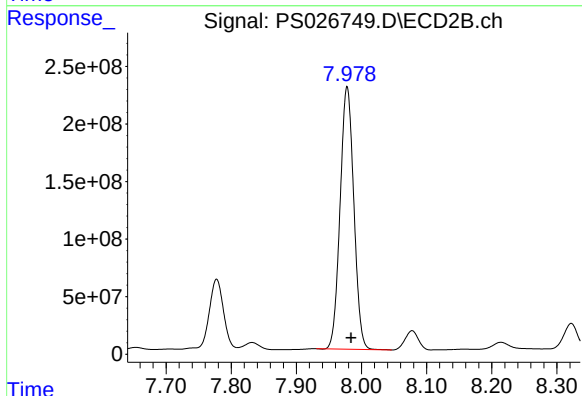
R.T.: 7.778 min  
Delta R.T.: -0.006 min  
Response: 909911897  
Conc: 545.70 ng/ml



#5 DICAMBA

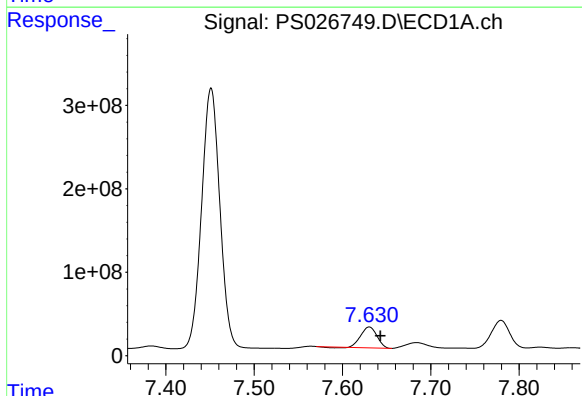
R.T.: 7.451 min  
Delta R.T.: -0.014 min  
Response: 4435760318  
Conc: 432.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



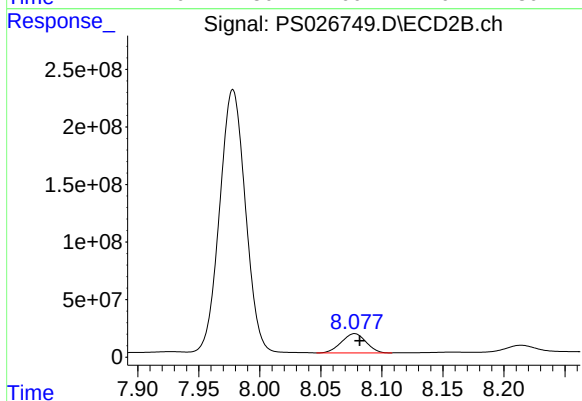
#5 DICAMBA

R.T.: 7.978 min  
Delta R.T.: -0.006 min  
Response: 3337822788  
Conc: 450.81 ng/ml



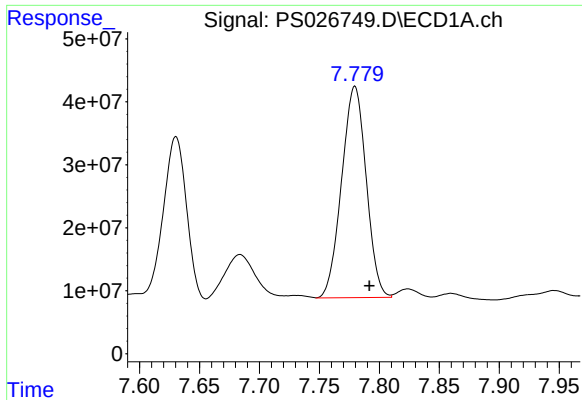
#6 MCP

R.T.: 7.630 min  
Delta R.T.: -0.013 min  
Response: 317331578  
Conc: 42.71 ug/ml



#6 MCP

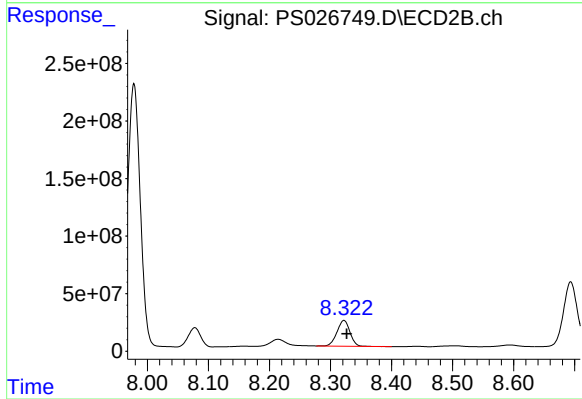
R.T.: 8.078 min  
Delta R.T.: -0.004 min  
Response: 234476234  
Conc: 45.61 ug/ml



#7 MCPA

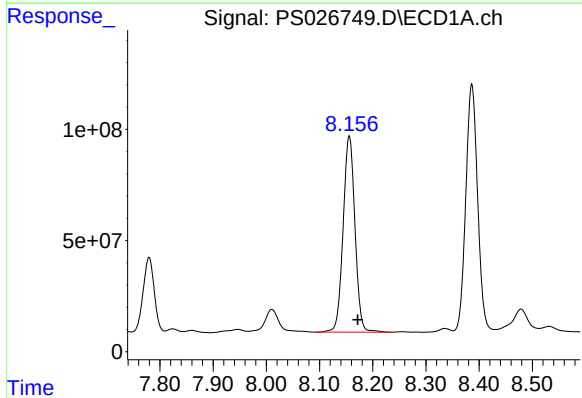
R.T.: 7.780 min  
Delta R.T.: -0.012 min  
Response: 478251458  
Conc: 43.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



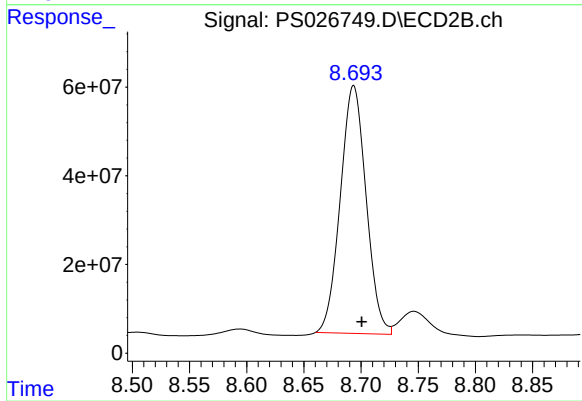
#7 MCPA

R.T.: 8.322 min  
Delta R.T.: -0.005 min  
Response: 331674189  
Conc: 44.36 ug/ml



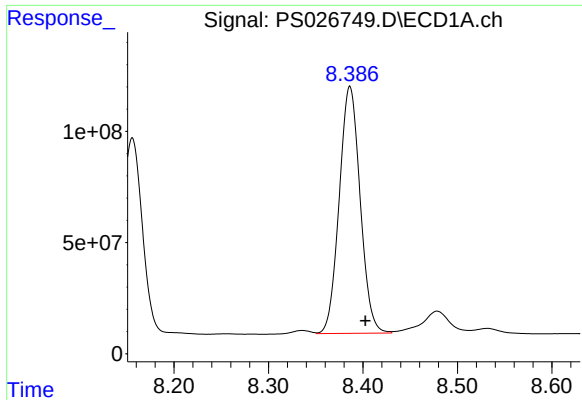
#8 DICHLORPROP

R.T.: 8.156 min  
Delta R.T.: -0.016 min  
Response: 1364025581  
Conc: 455.17 ng/ml



#8 DICHLORPROP

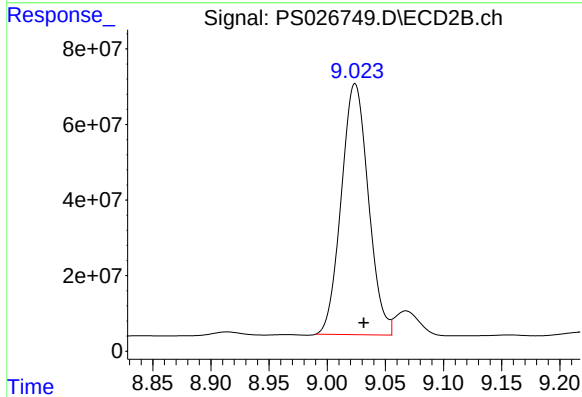
R.T.: 8.694 min  
Delta R.T.: -0.007 min  
Response: 878075003  
Conc: 457.64 ng/ml



#9 2,4-D

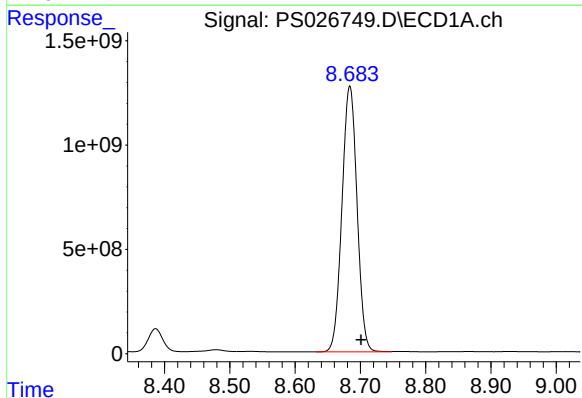
R.T.: 8.386 min  
Delta R.T.: -0.016 min  
Response: 1708515270  
Conc: 519.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



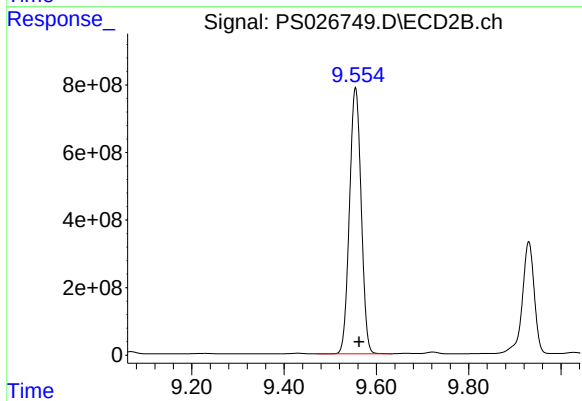
#9 2,4-D

R.T.: 9.024 min  
Delta R.T.: -0.007 min  
Response: 1076243753  
Conc: 522.35 ng/ml



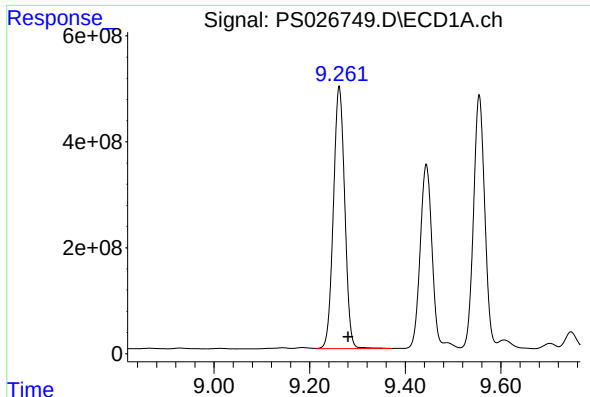
#10 Pentachlorophenol

R.T.: 8.684 min  
Delta R.T.: -0.017 min  
Response: 20438997216  
Conc: 499.13 ng/ml



#10 Pentachlorophenol

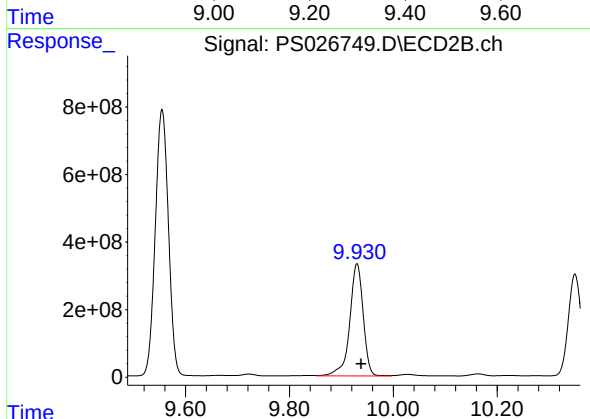
R.T.: 9.555 min  
Delta R.T.: -0.008 min  
Response: 13859249219  
Conc: 507.11 ng/ml



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

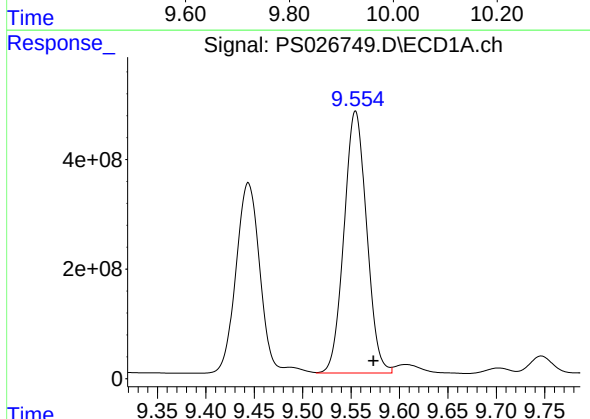
R.T.: 9.262 min  
Delta R.T.: -0.019 min  
Response: 8139926498  
Conc: 489.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



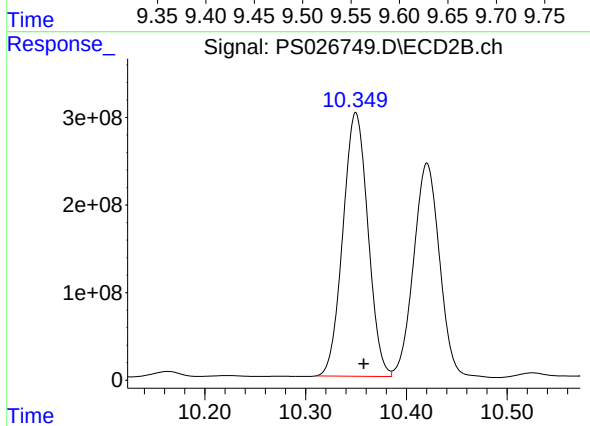
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min  
Delta R.T.: -0.008 min  
Response: 5977565049  
Conc: 541.69 ng/ml



#12 2,4,5-T

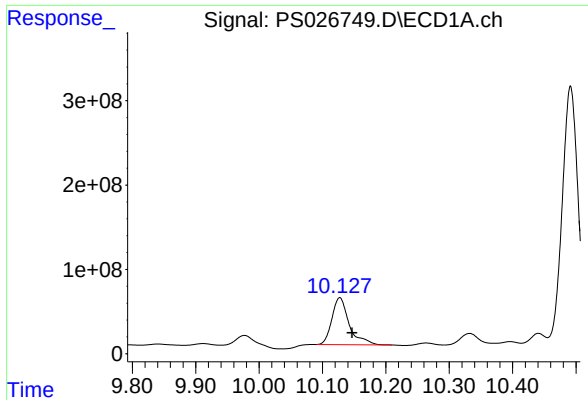
R.T.: 9.555 min  
Delta R.T.: -0.019 min  
Response: 7770929951  
Conc: 455.96 ng/ml



#12 2,4,5-T

R.T.: 10.350 min  
Delta R.T.: -0.008 min  
Response: 5196243884  
Conc: 479.70 ng/ml

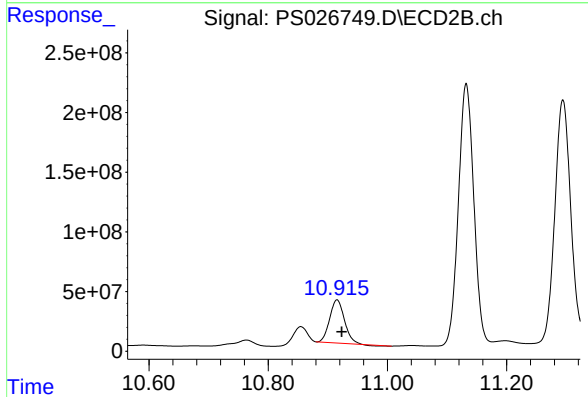




#13 2,4-DB

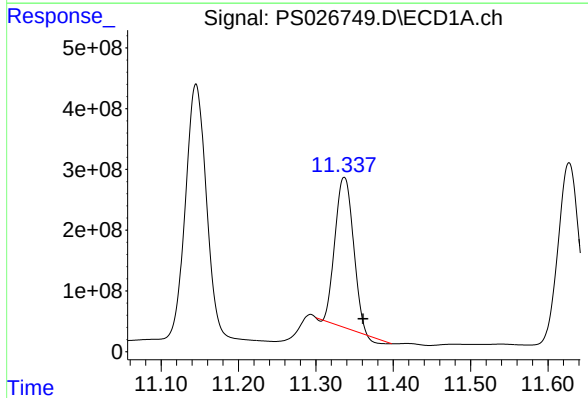
R.T.: 10.127 min  
Delta R.T.: -0.019 min  
Response: 1056179498  
Conc: 445.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



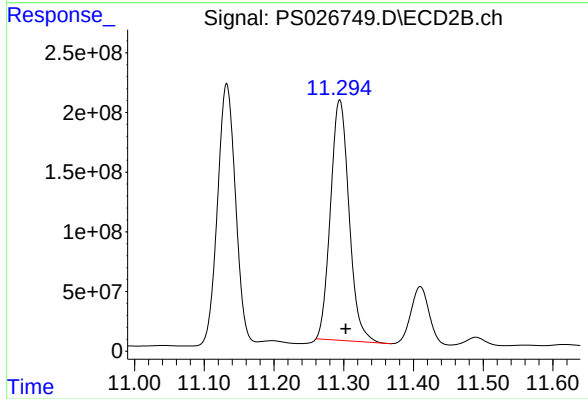
#13 2,4-DB

R.T.: 10.915 min  
Delta R.T.: -0.008 min  
Response: 614984228  
Conc: 452.41 ng/ml



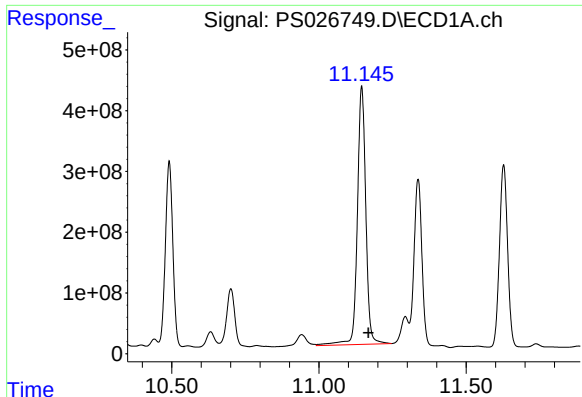
#14 DINOSEB

R.T.: 11.337 min  
Delta R.T.: -0.024 min  
Response: 4005549228  
Conc: 390.11 ng/ml



#14 DINOSEB

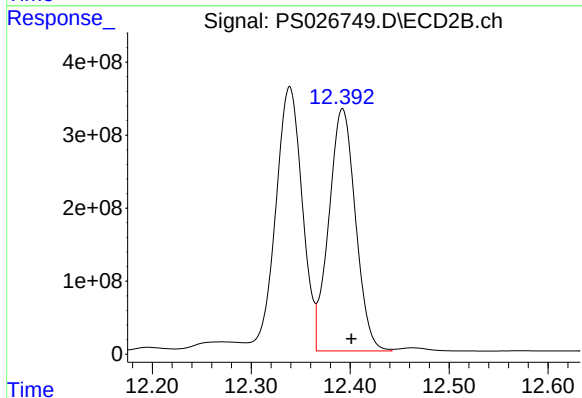
R.T.: 11.294 min  
Delta R.T.: -0.009 min  
Response: 3725308271  
Conc: 542.32 ng/ml



#15 Picloram

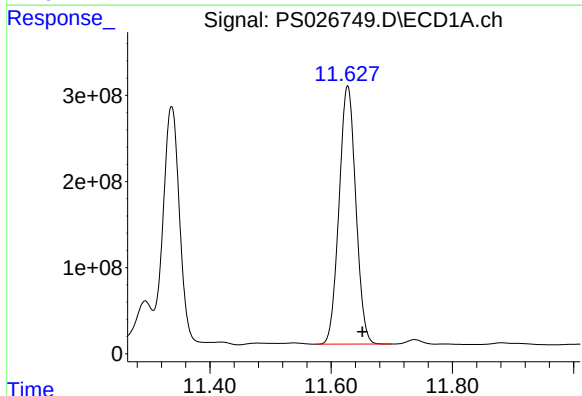
R.T.: 11.145 min  
Delta R.T.: -0.023 min  
Response: 8464187128  
Conc: 378.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160876BS



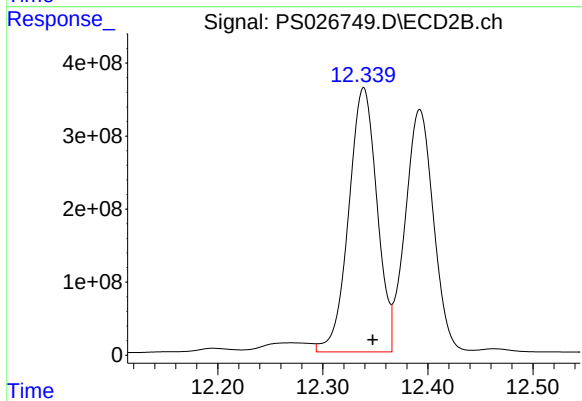
#15 Picloram

R.T.: 12.392 min  
Delta R.T.: -0.009 min  
Response: 6211988854  
Conc: 387.63 ng/ml



#16 DCPA

R.T.: 11.627 min  
Delta R.T.: -0.024 min  
Response: 5745754037  
Conc: 305.20 ng/ml



#16 DCPA

R.T.: 12.339 min  
Delta R.T.: -0.009 min  
Response: 6781428043  
Conc: 512.90 ng/ml