

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
 Data File : PS030627.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2025 12:55  
 Operator : AR\AJ  
 Sample : Q2266-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 02:05:01 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.356  | 7.767  | 2053.2E6 | 656.3E6  | 543.882 | 610.194   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.705  | 2.703  | 1650.5E6 | 1666.5E6 | 292.272 | 608.208 # |
| 2) T                        | 3,5-DICHL... | 6.514  | 6.713  | 965.5E6  | 227.2E6  | 177.931 | 145.228   |
| 3) T                        | 4-Nitroph... | 7.151  | 7.303  | 16998407 | -642903  | 9.270   | N.D. #    |
| 5) T                        | DICAMBA      | 7.547  | 7.970  | 3216.4E6 | 1424.7E6 | 208.553 | 221.178   |
| 6) T                        | MCP          | 7.788f | 8.066  | 47571580 | 24815279 | 4.803   | 10.735 #  |
| 8) T                        | DICHLORPROP  | 8.262  | 8.689  | 752.8E6  | 326.7E6  | 206.931 | 220.135   |
| 9) T                        | 2,4-D        | 8.495  | 9.026  | 957.2E6  | 553.5E6  | 262.702 | 352.024 # |
| 10) T                       | Pentachlo... | 8.803f | 9.551  | 4880.2E6 | 3325.3E6 | 96.092  | 92.018    |
| 11) T                       | 2,4,5-TP ... | 9.385  | 9.940  | 4443.0E6 | 8450.7E6 | 215.000 | 616.083 # |
| 12) T                       | 2,4,5-T      | 9.678  | 10.357 | 3962.3E6 | 2832.2E6 | 214.978 | 216.912   |
| 13) T                       | 2,4-DB       | 10.260 | 10.925 | 292.3E6  | 41058568 | 96.276  | 35.717 #  |
| 14) T                       | DINOSEB      | 11.479 | 11.312 | 156.4E6  | 137.6E6  | 10.881  | 13.687 #  |
| 15) T                       | Picloram     | 11.286 | 12.419 | 1834.9E6 | 2812.3E6 | 91.722  | 127.346 # |
| 16) T                       | DCPA         | 11.774 | 12.355 | 5690.5E6 | 4651.6E6 | 215.221 | 227.318   |
| -----                       |              |        |        |          |          |         |           |

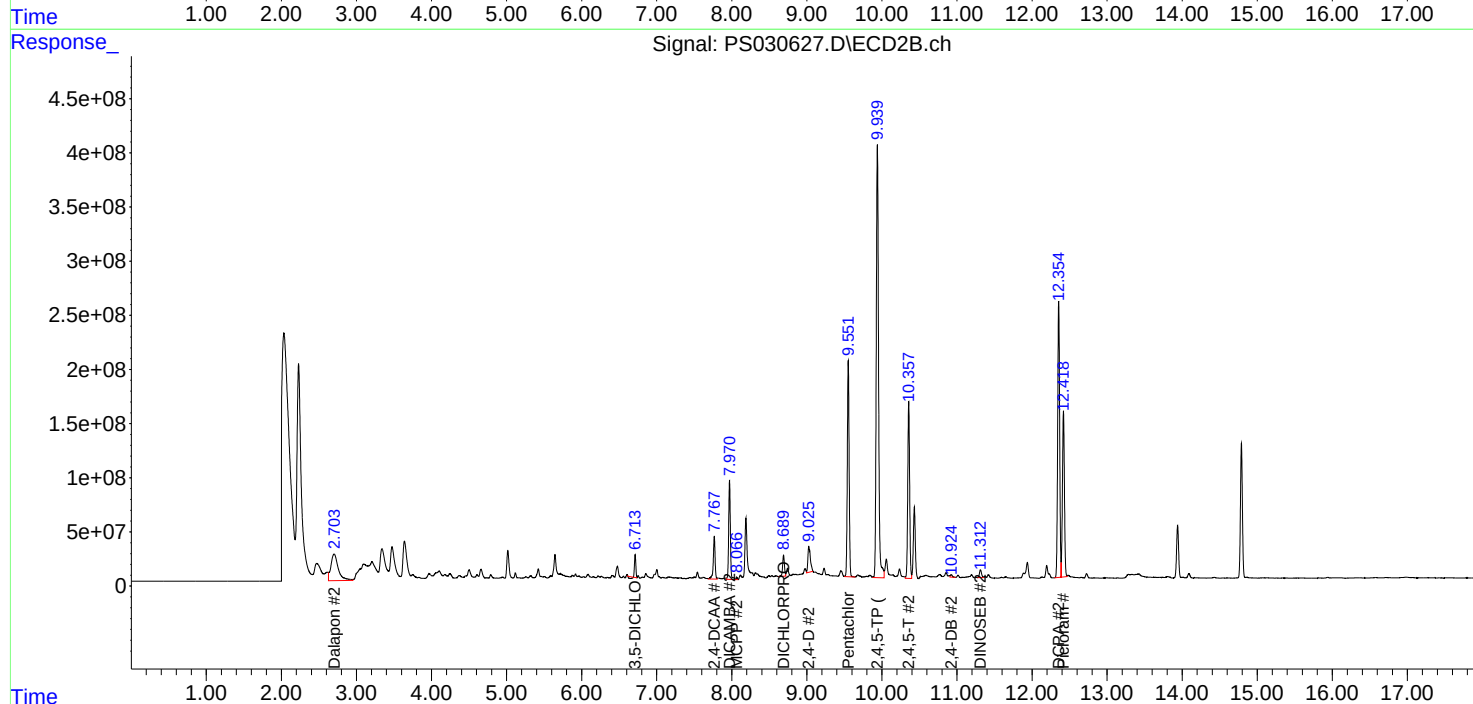
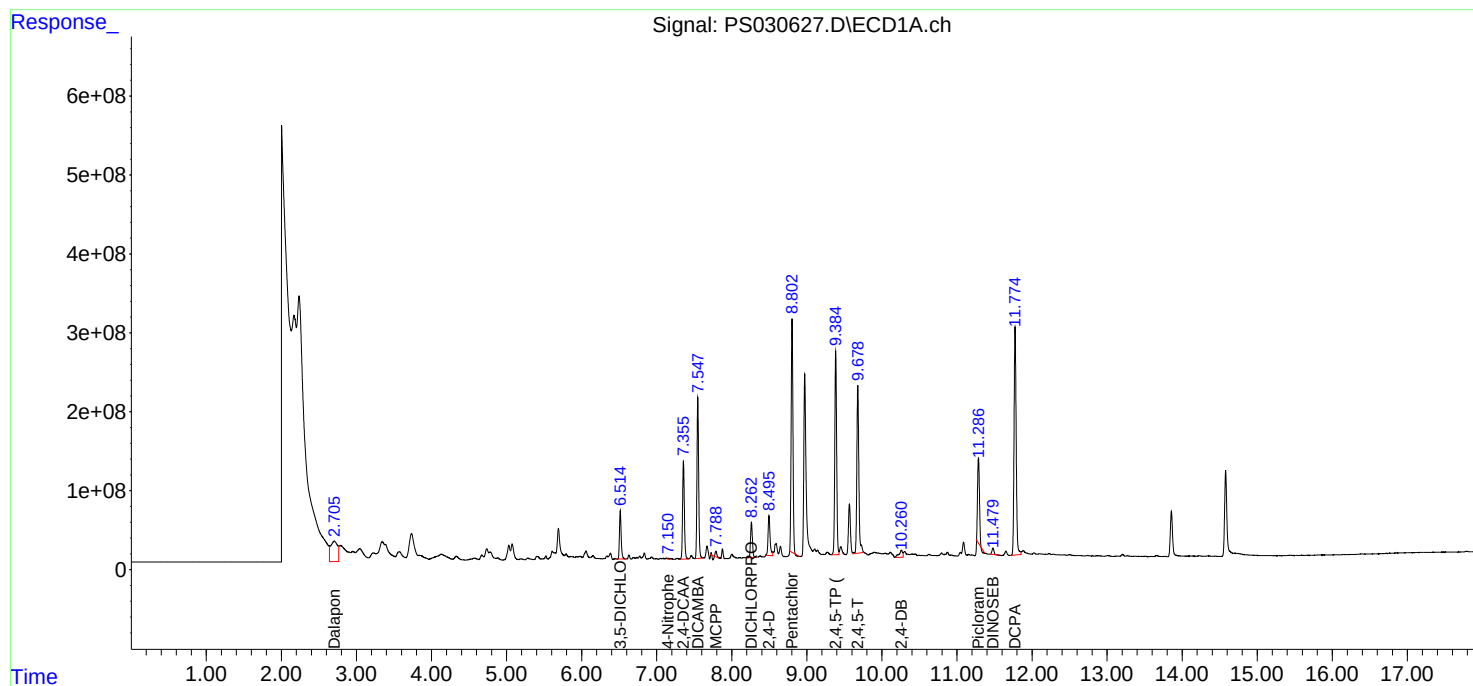
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

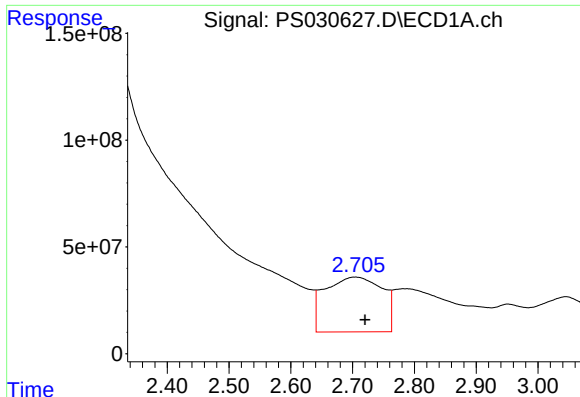
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
Data File : PS030627.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2025 12:55  
Operator : AR\AJ  
Sample : Q2266-01MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 02:05:01 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 04 13:21:22 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

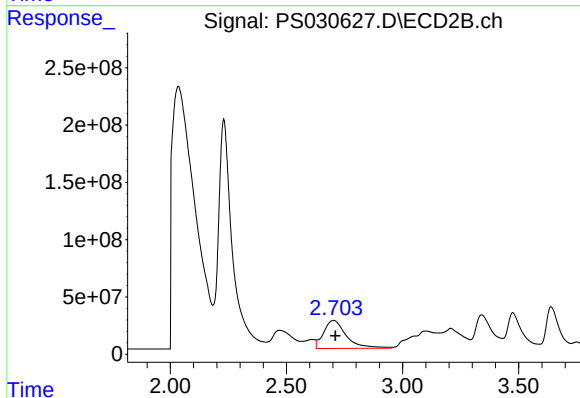




#1 Dalapon

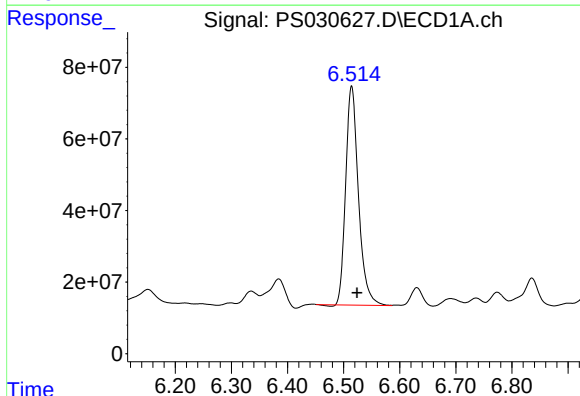
R.T.: 2.705 min  
Delta R.T.: -0.015 min  
Response: 1650453427  
Conc: 292.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



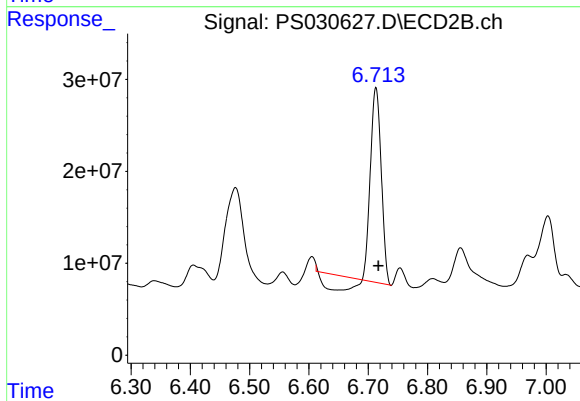
#1 Dalapon

R.T.: 2.703 min  
Delta R.T.: -0.007 min  
Response: 1666497831  
Conc: 608.21 ng/ml



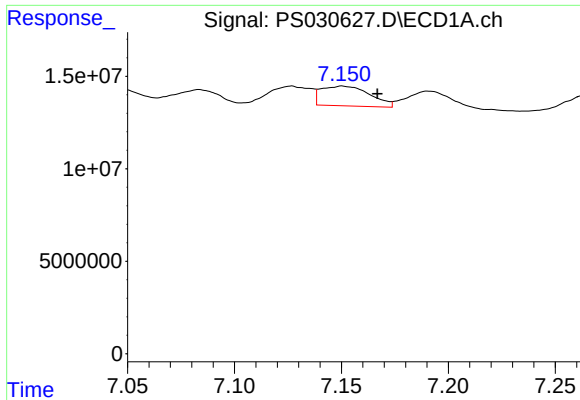
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min  
Delta R.T.: -0.010 min  
Response: 965518485  
Conc: 177.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

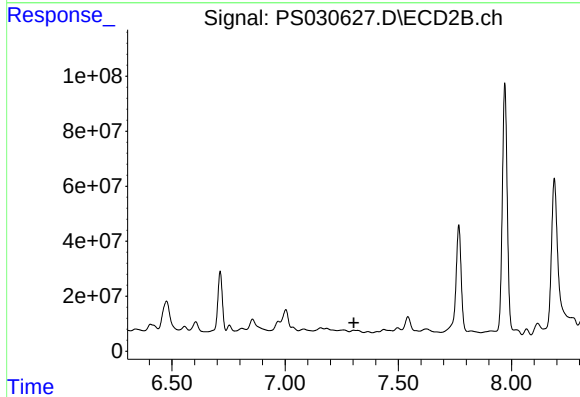
R.T.: 6.713 min  
Delta R.T.: -0.004 min  
Response: 227172415  
Conc: 145.23 ng/ml



#3 4-Nitrophenol

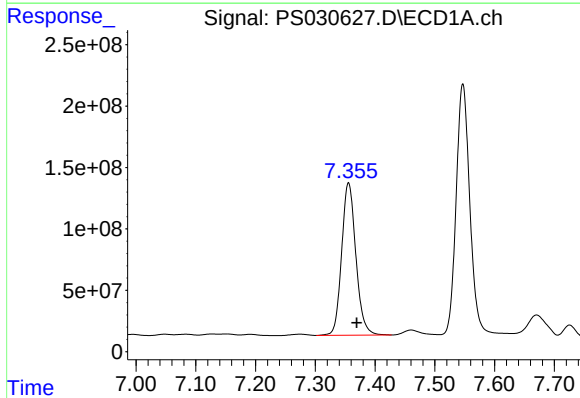
R.T.: 7.151 min  
Delta R.T.: -0.016 min  
Response: 16998407  
Conc: 9.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



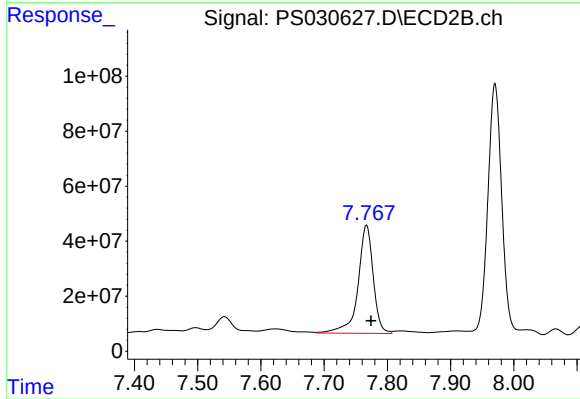
#3 4-Nitrophenol

R.T.: 7.303 min  
Delta R.T.: -0.001 min  
Response: -642903  
Conc: N.D.



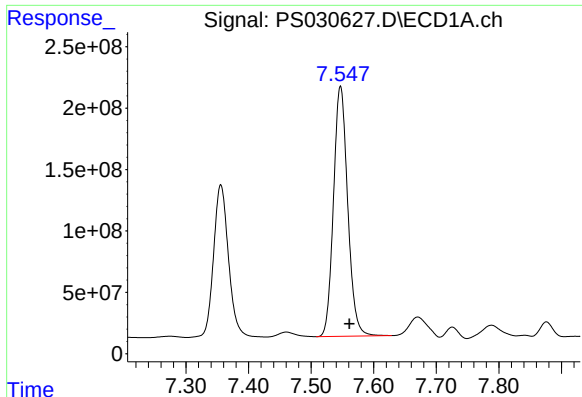
#4 2,4-DCAA

R.T.: 7.356 min  
Delta R.T.: -0.013 min  
Response: 2053232418  
Conc: 543.88 ng/ml



#4 2,4-DCAA

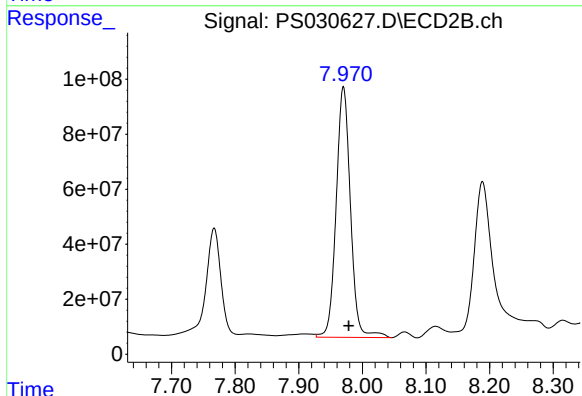
R.T.: 7.767 min  
Delta R.T.: -0.007 min  
Response: 656330848  
Conc: 610.19 ng/ml



#5 DICAMBA

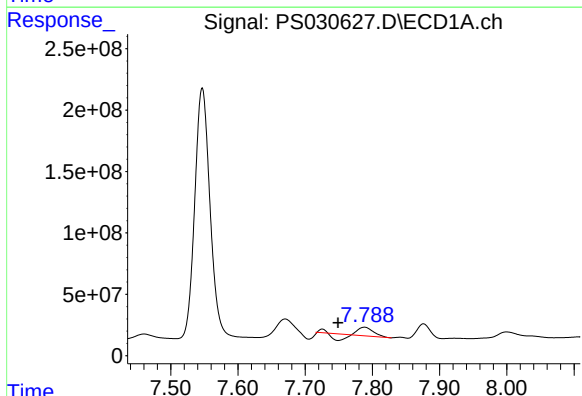
R.T.: 7.547 min  
Delta R.T.: -0.014 min  
Response: 3216417953  
Conc: 208.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



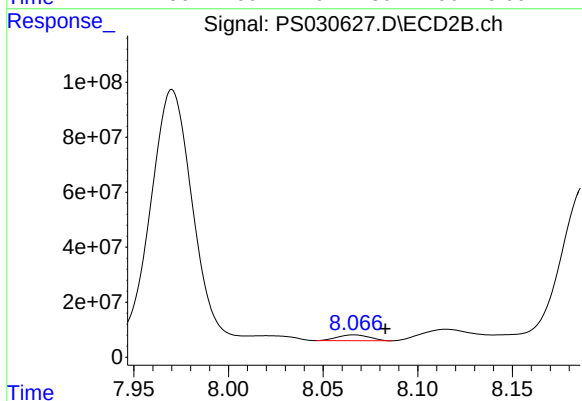
#5 DICAMBA

R.T.: 7.970 min  
Delta R.T.: -0.008 min  
Response: 1424747627  
Conc: 221.18 ng/ml



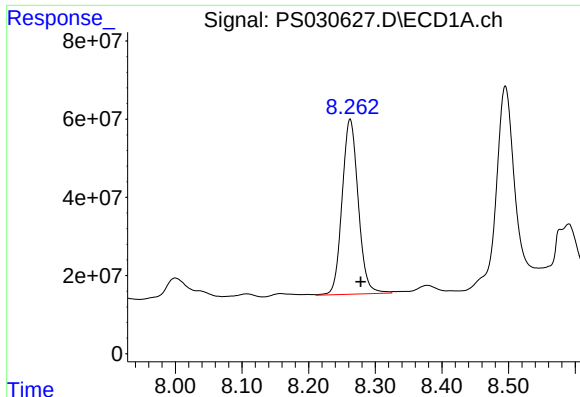
#6 MCP

R.T.: 7.788 min  
Delta R.T.: 0.039 min  
Response: 47571580  
Conc: 4.80 ug/ml



#6 MCP

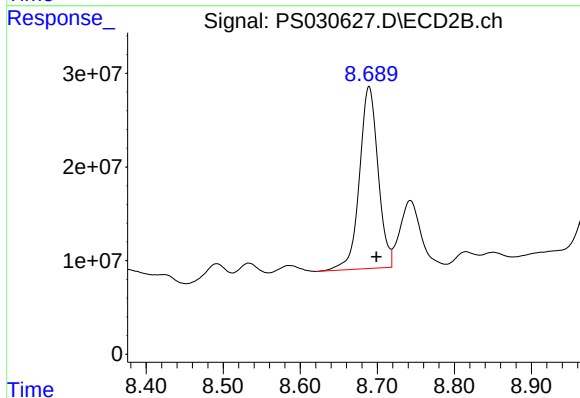
R.T.: 8.066 min  
Delta R.T.: -0.017 min  
Response: 24815279  
Conc: 10.74 ug/ml



#8 DICHLORPROP

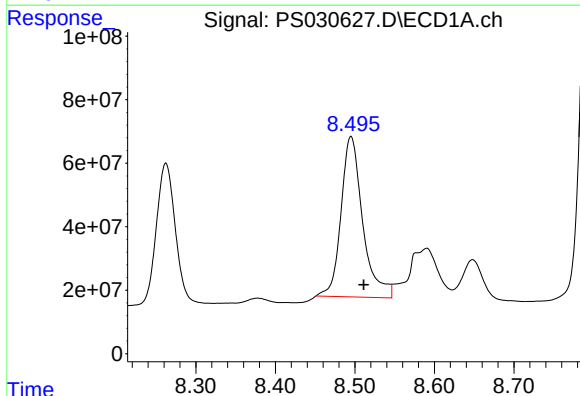
R.T.: 8.262 min  
Delta R.T.: -0.016 min  
Response: 752846560  
Conc: 206.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



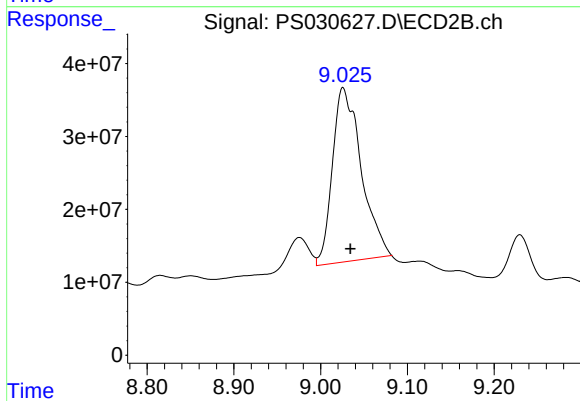
#8 DICHLORPROP

R.T.: 8.689 min  
Delta R.T.: -0.010 min  
Response: 326724516  
Conc: 220.13 ng/ml



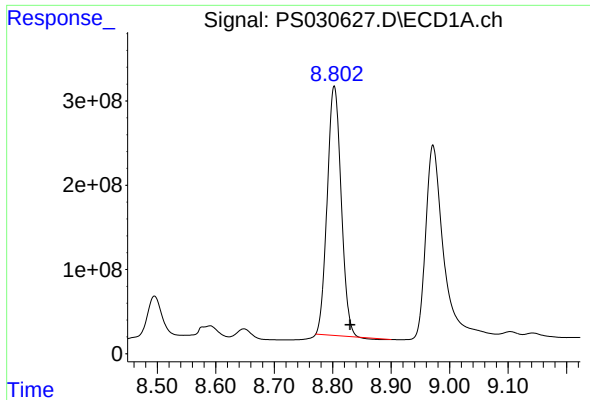
#9 2,4-D

R.T.: 8.495 min  
Delta R.T.: -0.016 min  
Response: 957183147  
Conc: 262.70 ng/ml



#9 2,4-D

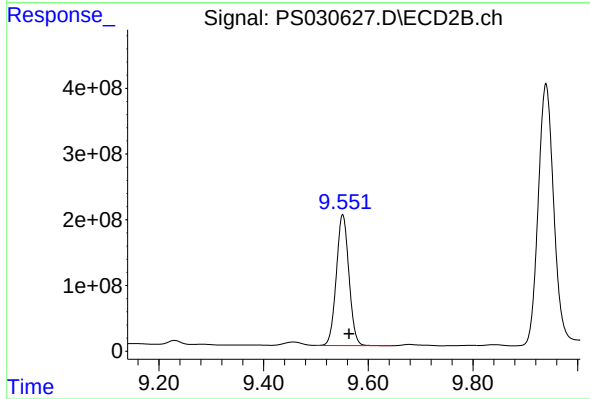
R.T.: 9.026 min  
Delta R.T.: -0.008 min  
Response: 553494170  
Conc: 352.02 ng/ml



#10 Pentachlorophenol

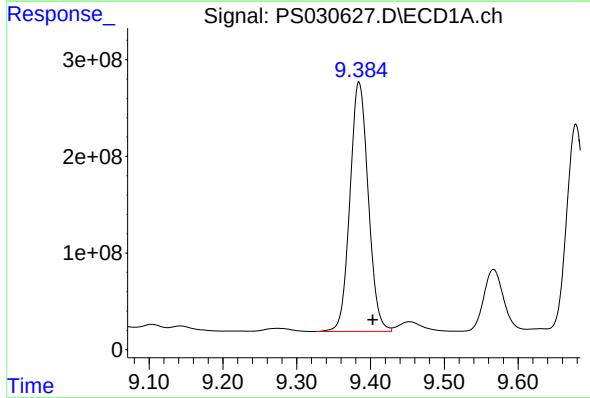
R.T.: 8.803 min  
Delta R.T.: -0.027 min  
Response: 4880150546  
Conc: 96.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



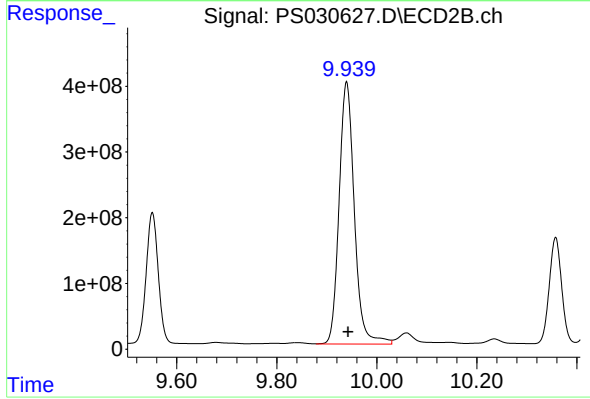
#10 Pentachlorophenol

R.T.: 9.551 min  
Delta R.T.: -0.012 min  
Response: 3325330420  
Conc: 92.02 ng/ml



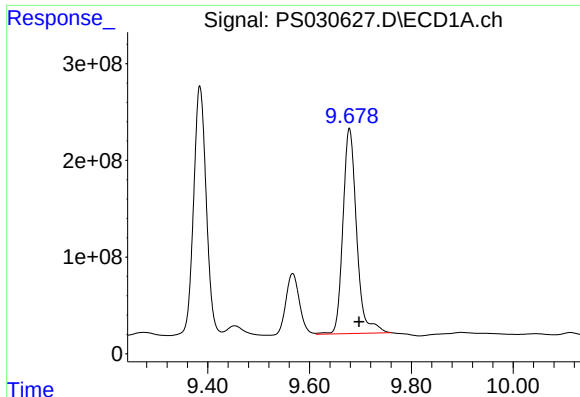
#11 2,4,5-TP (SILVEX)

R.T.: 9.385 min  
Delta R.T.: -0.018 min  
Response: 4442995752  
Conc: 215.00 ng/ml



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

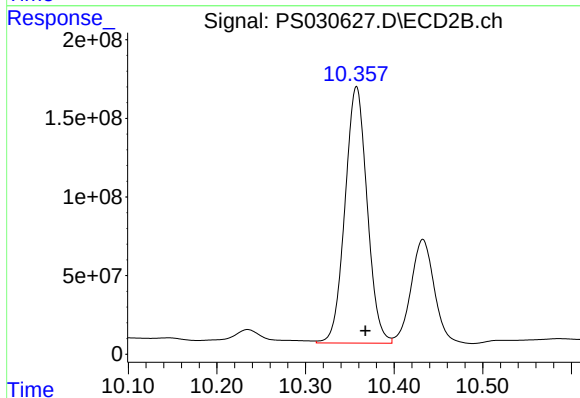
R.T.: 9.940 min  
Delta R.T.: -0.003 min  
Response: 8450655100  
Conc: 616.08 ng/ml



#12 2,4,5-T

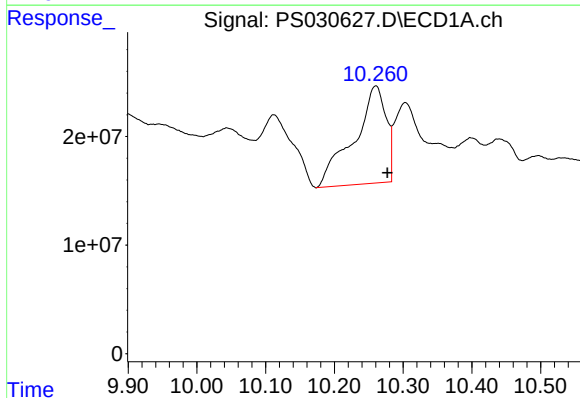
R.T.: 9.678 min  
Delta R.T.: -0.019 min  
Response: 3962280126  
Conc: 214.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



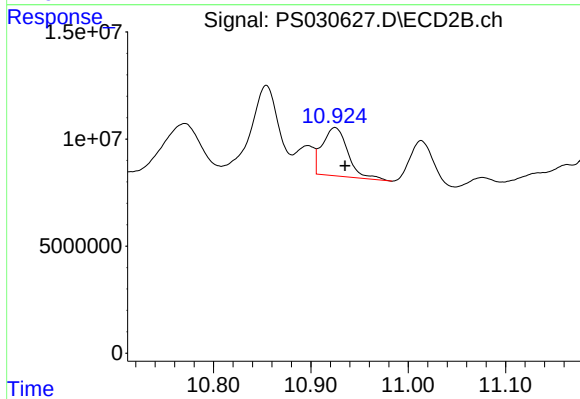
#12 2,4,5-T

R.T.: 10.357 min  
Delta R.T.: -0.010 min  
Response: 2832249730  
Conc: 216.91 ng/ml



#13 2,4-DB

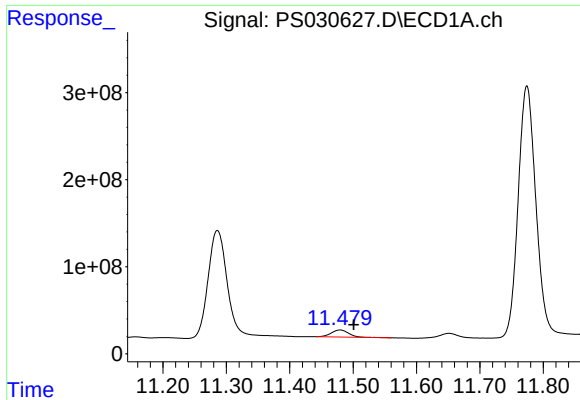
R.T.: 10.260 min  
Delta R.T.: -0.017 min  
Response: 292327519  
Conc: 96.28 ng/ml



#13 2,4-DB

R.T.: 10.925 min  
Delta R.T.: -0.010 min  
Response: 41058568  
Conc: 35.72 ng/ml

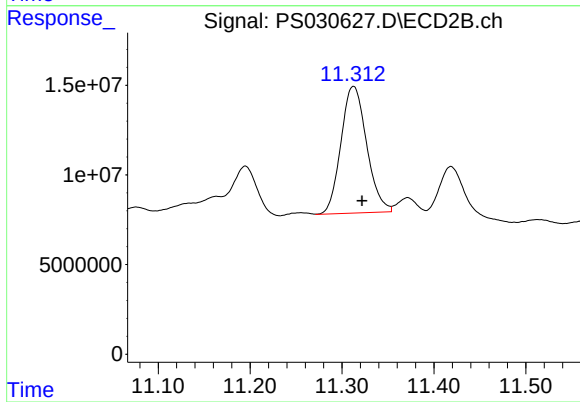




#14 DINOSEB

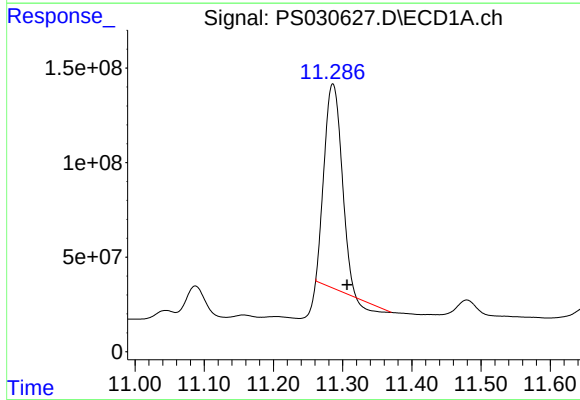
R.T.: 11.479 min  
Delta R.T.: -0.022 min  
Response: 156418910  
Conc: 10.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



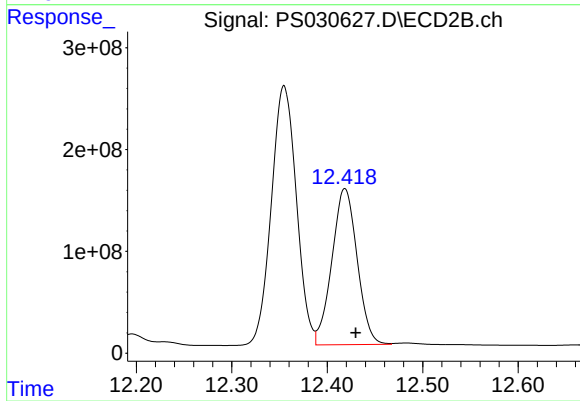
#14 DINOSEB

R.T.: 11.312 min  
Delta R.T.: -0.009 min  
Response: 137554763  
Conc: 13.69 ng/ml



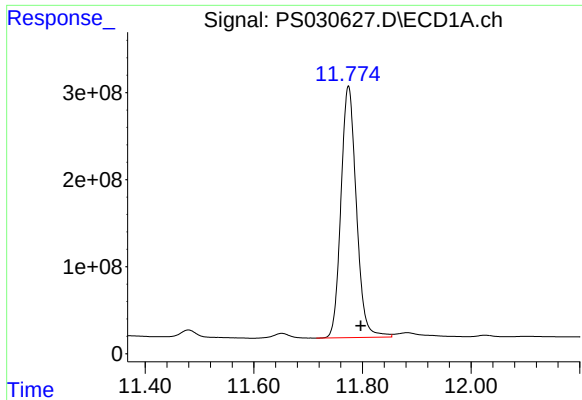
#15 Picloram

R.T.: 11.286 min  
Delta R.T.: -0.020 min  
Response: 1834884877  
Conc: 91.72 ng/ml



#15 Picloram

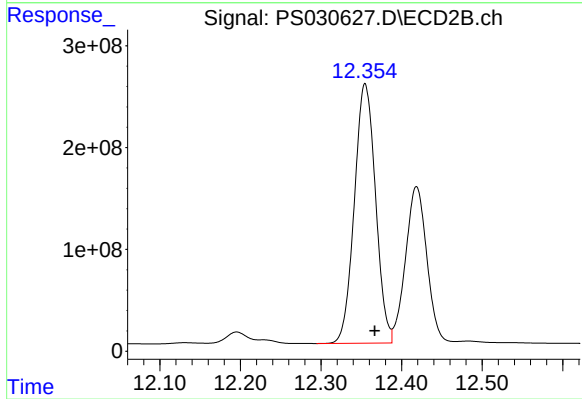
R.T.: 12.419 min  
Delta R.T.: -0.011 min  
Response: 2812283895  
Conc: 127.35 ng/ml



#16 DCPA

R.T.: 11.774 min  
Delta R.T.: -0.023 min  
Response: 5690455830  
Conc: 215.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.355 min  
Delta R.T.: -0.012 min  
Response: 4651587018  
Conc: 227.32 ng/ml