

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061825\  
 Data File : PS030739.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2025 11:25  
 Operator : AR\AJ  
 Sample : HSTDICC200  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC200

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 13:36:04 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 18 13:31:43 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     | 7.350  | 7.769  | 890.2E6   | 256.7E6  | 238.920 | 237.129   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.709  | 2.710  | 971.8E6   | 586.5E6  | 167.686 | 209.695 # |
| 2) T                        | 3,5-DICHL... | 6.508  | 6.716  | 1200.4E6  | 355.0E6  | 220.928 | 217.928   |
| 3) T                        | 4-Nitroph... | 7.150  | 7.302  | 330.2E6   | 350.3E6  | 207.247 | 199.990   |
| 5) T                        | DICAMBA      | 7.540  | 7.972  | 3345.0E6  | 1373.3E6 | 213.508 | 207.020   |
| 6) T                        | MCPD         | 7.718  | 8.067  | 159.0E6   | 35228767 | 16.559  | 16.286    |
| 7) T                        | MCPA         | 7.868  | 8.315  | 212.7E6   | 56624493 | 17.882  | 17.775    |
| 8) T                        | DICHLORPROP  | 8.254  | 8.691  | 871.9E6   | 348.8E6  | 236.185 | 225.527   |
| 9) T                        | 2,4-D        | 8.487  | 9.027  | 727.2E6   | 369.5E6  | 214.344 | 221.836   |
| 10) T                       | Pentachlo... | 8.794  | 9.551  | 12128.2E6 | 8330.8E6 | 234.117 | 217.854   |
| 11) T                       | 2,4,5-TP ... | 9.375  | 9.933  | 4233.7E6  | 3133.8E6 | 210.774 | 216.695   |
| 12) T                       | 2,4,5-T      | 9.670  | 10.359 | 3278.8E6  | 2973.3E6 | 196.020 | 214.899   |
| 13) T                       | 2,4-DB       | 10.249 | 10.927 | 471.5E6   | 260.9E6  | 193.094 | 218.864   |
| 14) T                       | DINOSEB      | 11.468 | 11.312 | 2859.8E6  | 2274.7E6 | 204.681 | 209.757   |
| 15) T                       | Picloram     | 11.278 | 12.421 | 3022.6E6  | 4586.9E6 | 185.564 | 196.104   |
| 16) T                       | DCPA         | 11.763 | 12.355 | 5510.6E6  | 4823.7E6 | 213.250 | 217.126   |
| -----                       |              |        |        |           |          |         |           |

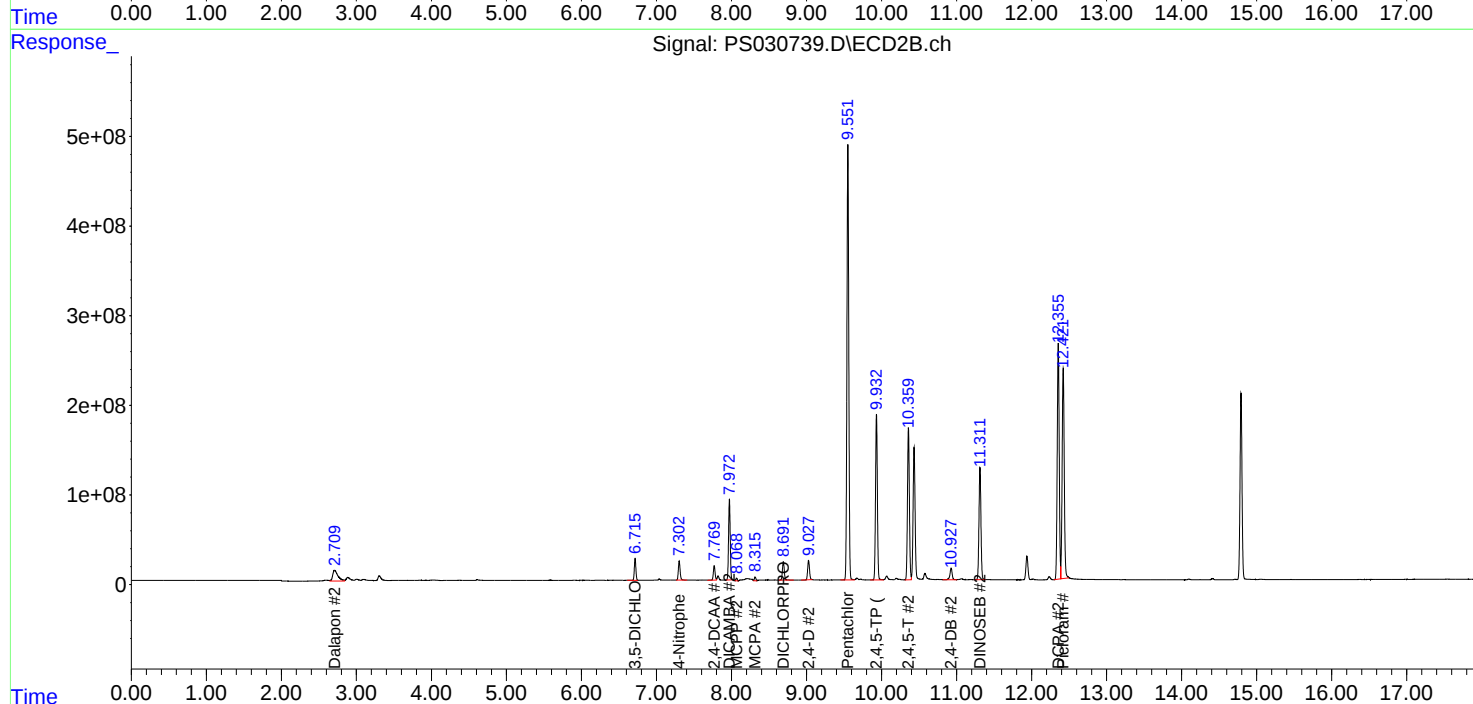
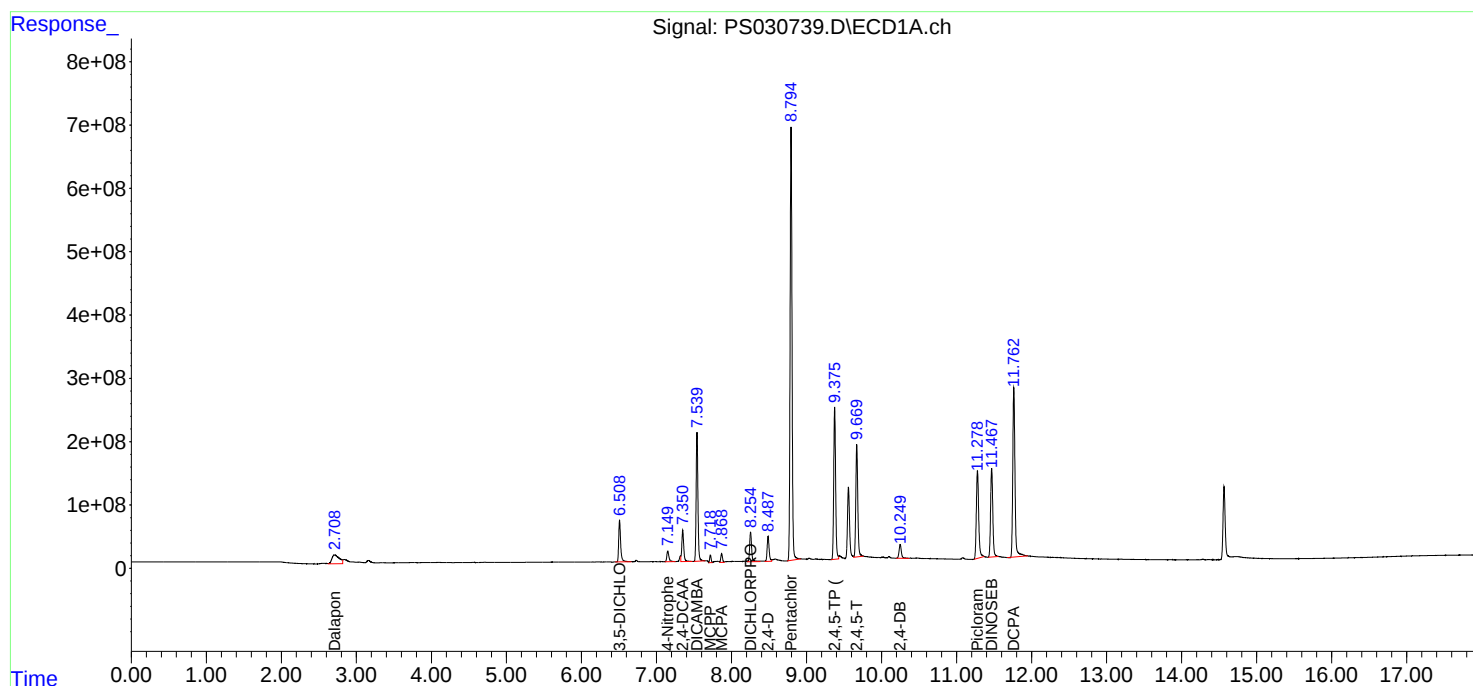
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

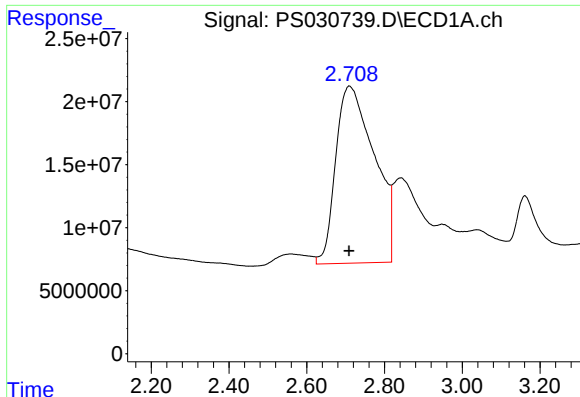
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061825\  
Data File : PS030739.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2025 11:25  
Operator : AR\AJ  
Sample : HSTDICC200  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 13:36:04 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 18 13:31:43 2025  
Response via : Initial Calibration  
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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

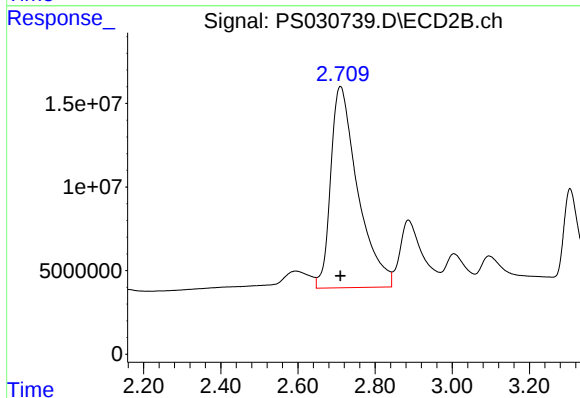




#1 Dalapon

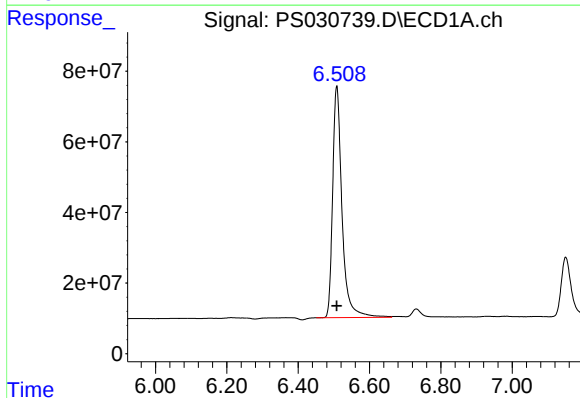
R.T.: 2.709 min  
Delta R.T.: 0.000 min  
Response: 971836821  
Conc: 167.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



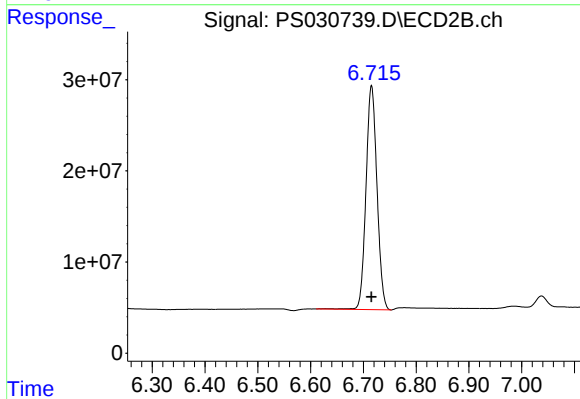
#1 Dalapon

R.T.: 2.710 min  
Delta R.T.: 0.000 min  
Response: 586490543  
Conc: 209.69 ng/ml



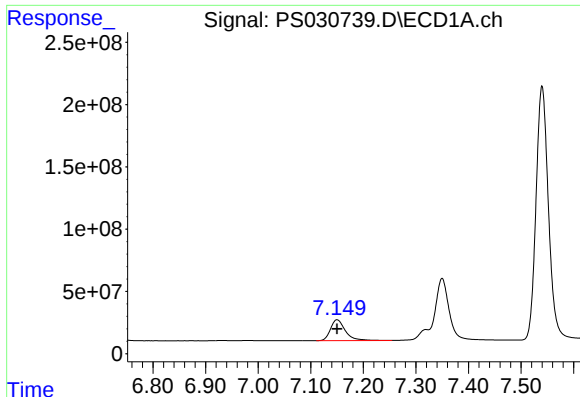
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.508 min  
Delta R.T.: 0.000 min  
Response: 1200355707  
Conc: 220.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

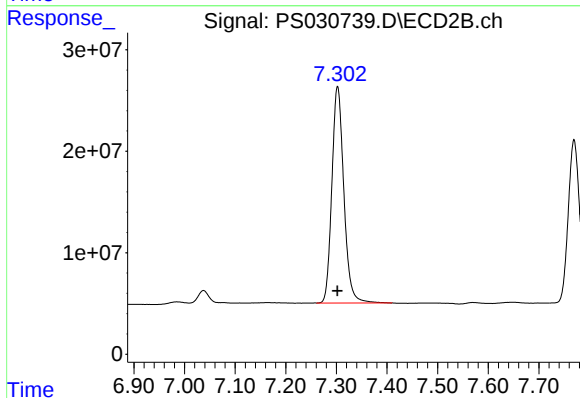
R.T.: 6.716 min  
Delta R.T.: 0.000 min  
Response: 354959043  
Conc: 217.93 ng/ml



#3 4-Nitrophenol

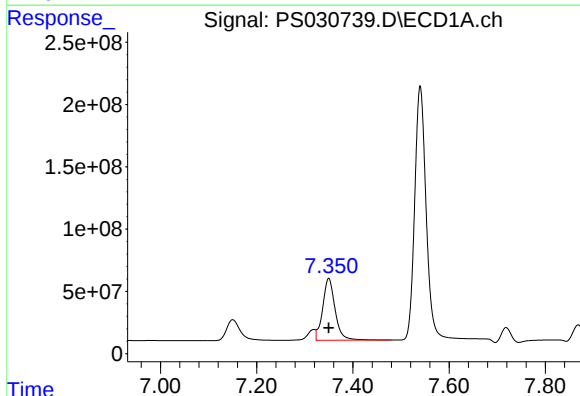
R.T.: 7.150 min  
Delta R.T.: 0.000 min  
Response: 330195714  
Conc: 207.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



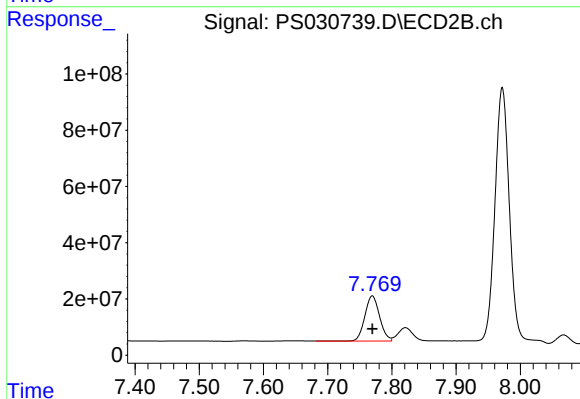
#3 4-Nitrophenol

R.T.: 7.302 min  
Delta R.T.: 0.000 min  
Response: 350347223  
Conc: 199.99 ng/ml



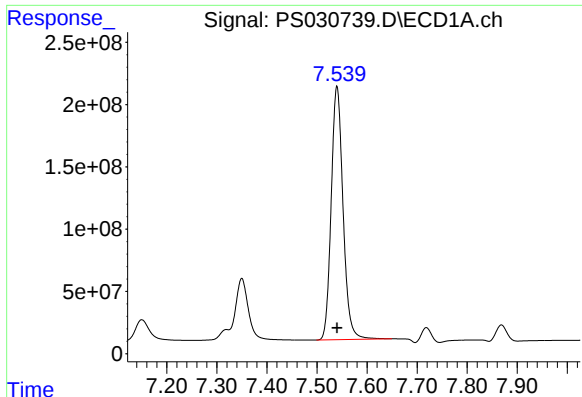
#4 2,4-DCAA

R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 890240378  
Conc: 238.92 ng/ml



#4 2,4-DCAA

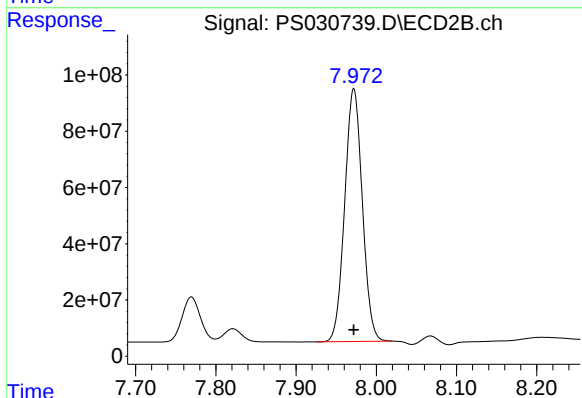
R.T.: 7.769 min  
Delta R.T.: 0.000 min  
Response: 256650055  
Conc: 237.13 ng/ml



#5 DICAMBA

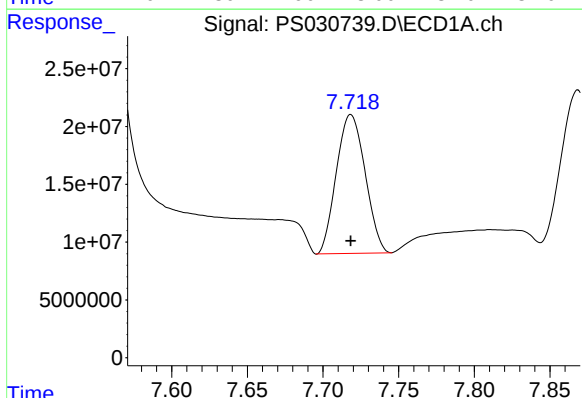
R.T.: 7.540 min  
Delta R.T.: 0.000 min  
Response: 3345025510  
Conc: 213.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



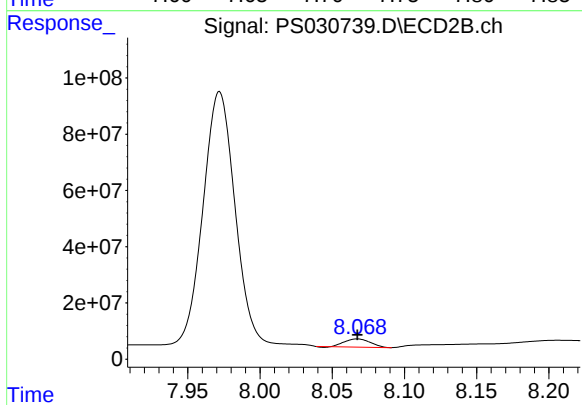
#5 DICAMBA

R.T.: 7.972 min  
Delta R.T.: 0.000 min  
Response: 1373334985  
Conc: 207.02 ng/ml



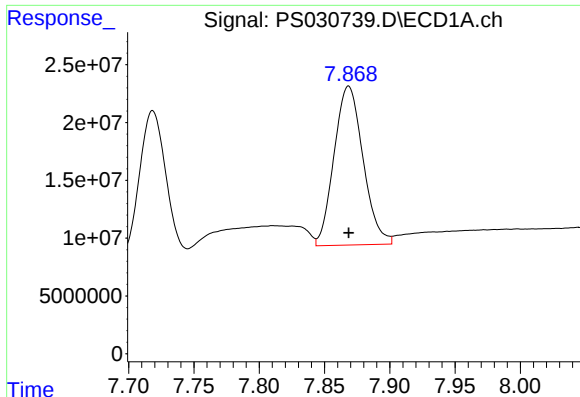
#6 MCP

R.T.: 7.718 min  
Delta R.T.: 0.000 min  
Response: 158987678  
Conc: 16.56 ug/ml



#6 MCP

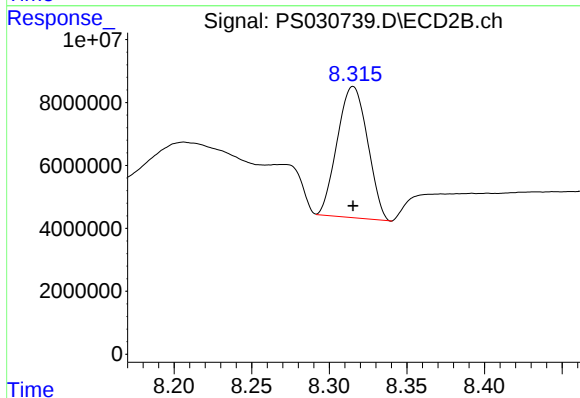
R.T.: 8.067 min  
Delta R.T.: 0.000 min  
Response: 35228767  
Conc: 16.29 ug/ml



#7 MCPA

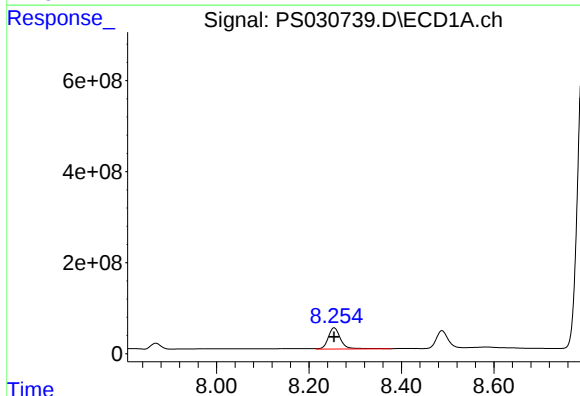
R.T.: 7.868 min  
Delta R.T.: 0.000 min  
Response: 212651278  
Conc: 17.88 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



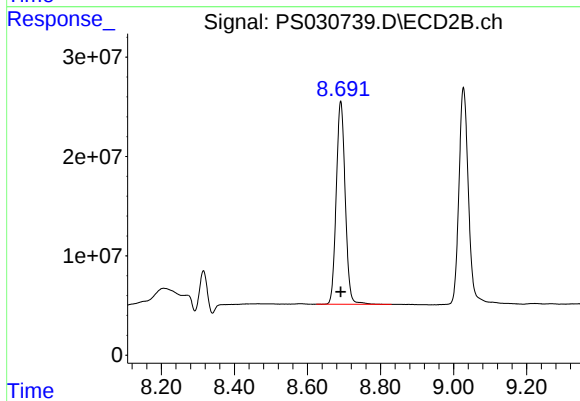
#7 MCPA

R.T.: 8.315 min  
Delta R.T.: 0.000 min  
Response: 56624493  
Conc: 17.77 ug/ml



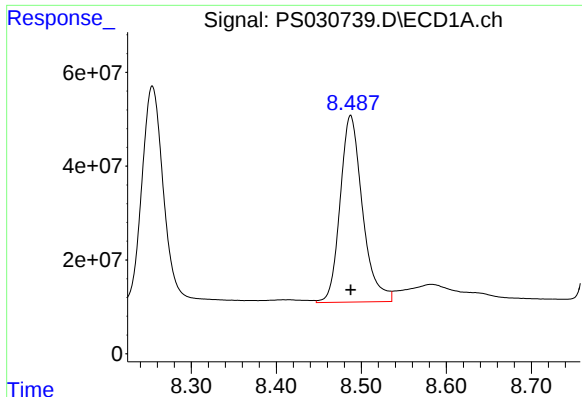
#8 DICHLORPROP

R.T.: 8.254 min  
Delta R.T.: 0.000 min  
Response: 871875298  
Conc: 236.18 ng/ml



#8 DICHLORPROP

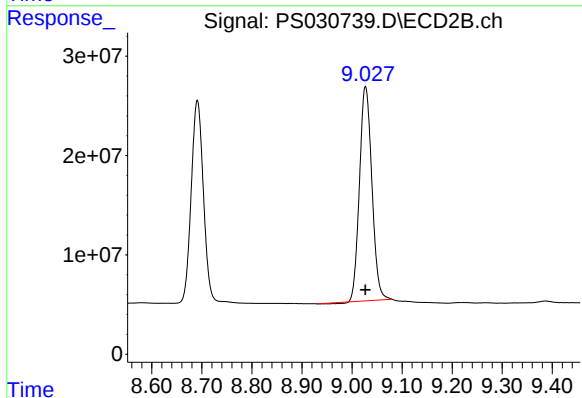
R.T.: 8.691 min  
Delta R.T.: 0.000 min  
Response: 348773849  
Conc: 225.53 ng/ml



#9 2,4-D

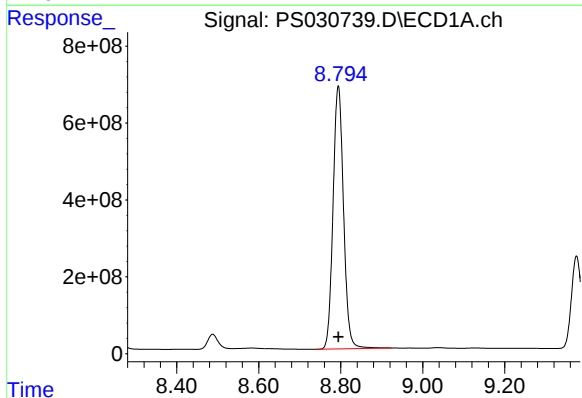
R.T.: 8.487 min  
Delta R.T.: 0.000 min  
Response: 727197428  
Conc: 214.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



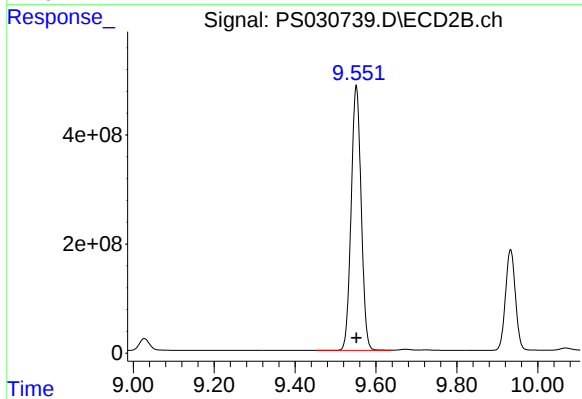
#9 2,4-D

R.T.: 9.027 min  
Delta R.T.: 0.000 min  
Response: 369521496  
Conc: 221.84 ng/ml



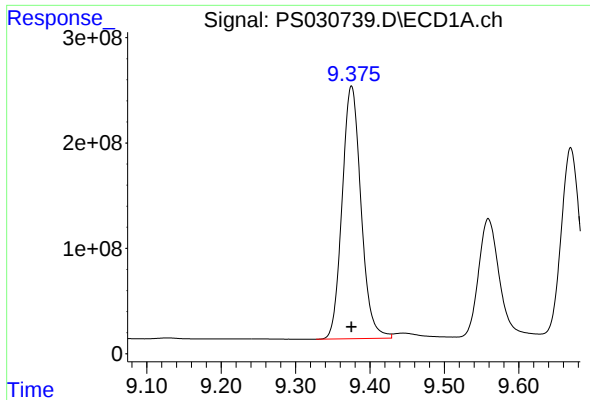
#10 Pentachlorophenol

R.T.: 8.794 min  
Delta R.T.: 0.000 min  
Response: 12128248123  
Conc: 234.12 ng/ml



#10 Pentachlorophenol

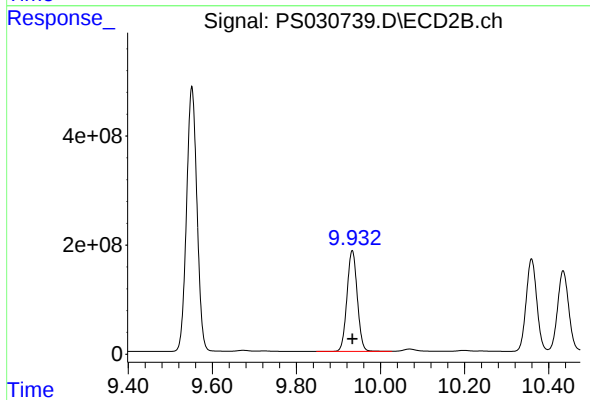
R.T.: 9.551 min  
Delta R.T.: 0.000 min  
Response: 8330812577  
Conc: 217.85 ng/ml



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

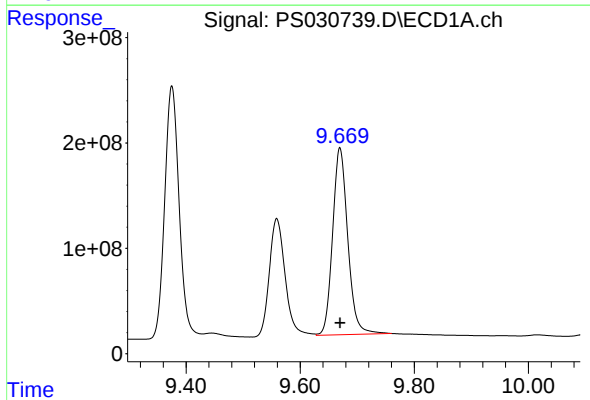
R.T.: 9.375 min  
Delta R.T.: 0.000 min  
Response: 4233669041  
Conc: 210.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



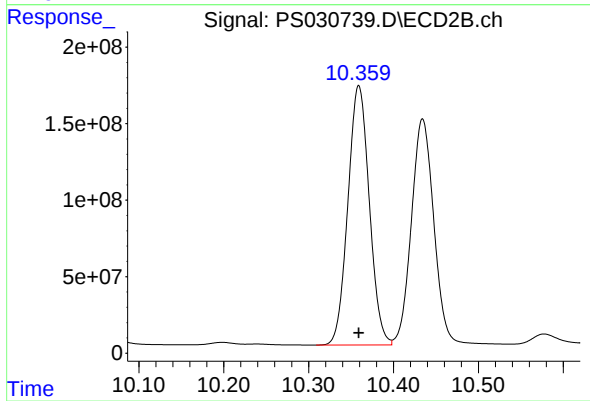
#11 2,4,5-TP (SILVEX)

R.T.: 9.933 min  
Delta R.T.: 0.000 min  
Response: 3133806660  
Conc: 216.69 ng/ml



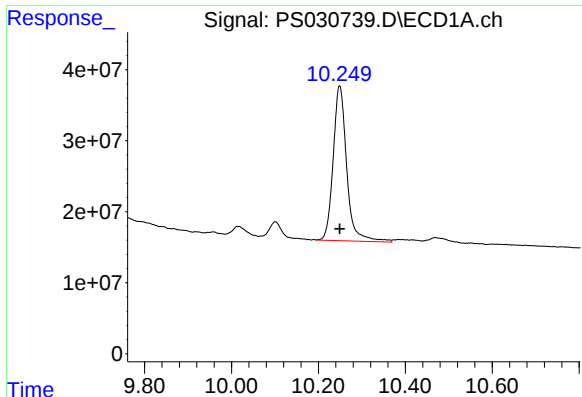
#12 2,4,5-T

R.T.: 9.670 min  
Delta R.T.: 0.000 min  
Response: 3278778995  
Conc: 196.02 ng/ml



#12 2,4,5-T

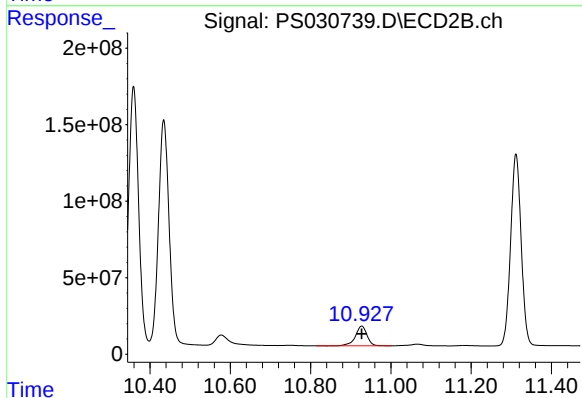
R.T.: 10.359 min  
Delta R.T.: 0.000 min  
Response: 2973293568  
Conc: 214.90 ng/ml



#13 2,4-DB

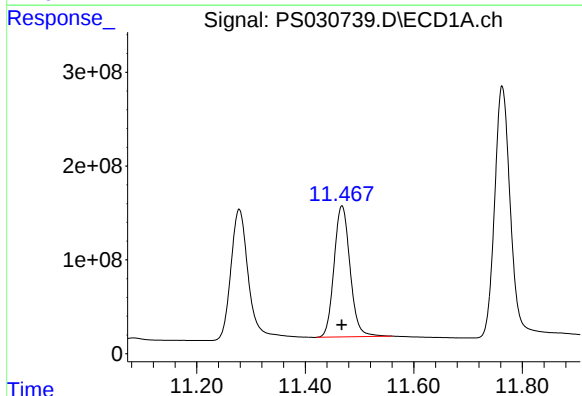
R.T.: 10.249 min  
Delta R.T.: 0.000 min  
Response: 471504086  
Conc: 193.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



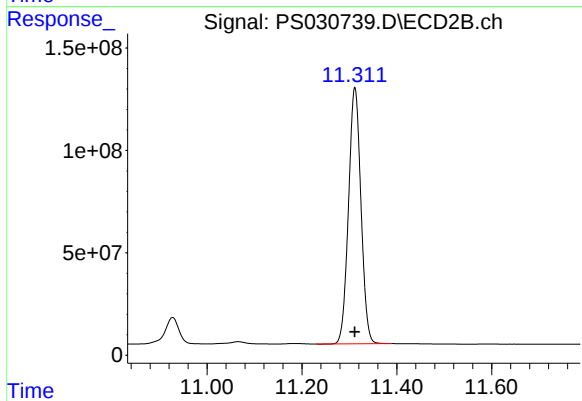
#13 2,4-DB

R.T.: 10.927 min  
Delta R.T.: 0.000 min  
Response: 260930449  
Conc: 218.86 ng/ml



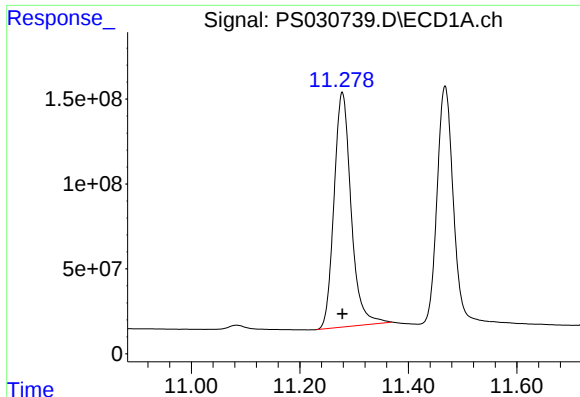
#14 DINOSEB

R.T.: 11.468 min  
Delta R.T.: 0.000 min  
Response: 2859823165  
Conc: 204.68 ng/ml



#14 DINOSEB

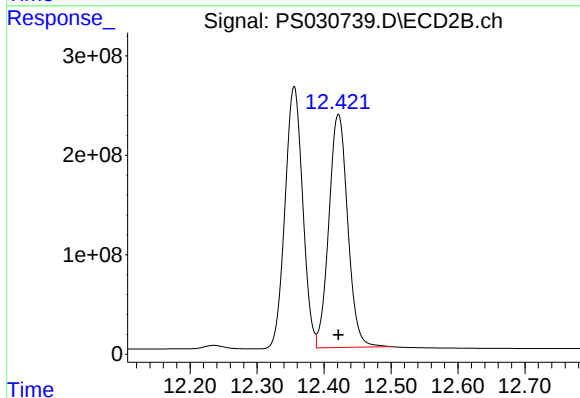
R.T.: 11.312 min  
Delta R.T.: 0.000 min  
Response: 2274687746  
Conc: 209.76 ng/ml



#15 Picloram

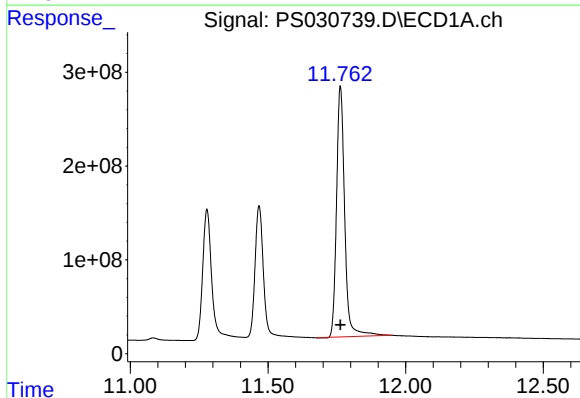
R.T.: 11.278 min  
Delta R.T.: 0.000 min  
Response: 3022613176  
Conc: 185.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



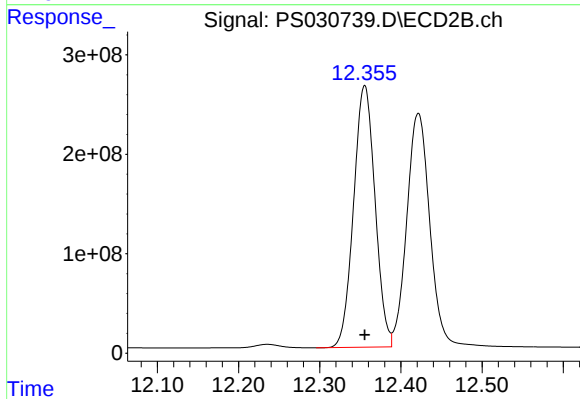
#15 Picloram

R.T.: 12.421 min  
Delta R.T.: 0.000 min  
Response: 4586919644  
Conc: 196.10 ng/ml



#16 DCPA

R.T.: 11.763 min  
Delta R.T.: 0.000 min  
Response: 5510575707  
Conc: 213.25 ng/ml



#16 DCPA

R.T.: 12.355 min  
Delta R.T.: 0.000 min  
Response: 4823707672  
Conc: 217.13 ng/ml