

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015702.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2021 10:10  
 Operator : DD\AJ  
 Sample : M2626-07MSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 14:10:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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     | 7.191  | 6.769  | 905.0E6   | 299.0E6  | 544.698 | 593.343   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.017  | 2.520  | 866.7E6   | 419.0E6  | 429.395 | 645.123 # |
| 2) T                        | 3,5-DICHL... | 6.407  | 5.958  | 1352.6E6  | 463.6E6  | 602.663 | 614.699   |
| 3) T                        | 4-Nitroph... | 7.077f | 0.000  | 123.3E6   | 0        | 135.662 | N.D. #    |
| 5) T                        | DICAMBA      | 7.383  | 6.933  | 3474.9E6  | 1052.1E6 | 540.501 | 507.062   |
| 6) T                        | MCPD         | 7.552  | 7.038  | 458.1E6   | 99961516 | 84.344  | 59.973 #  |
| 7) T                        | MCPA         | 7.705  | 7.242  | 422.2E6   | 145.0E6  | 53.936  | 56.525    |
| 8) T                        | DICHLORPROP  | 8.075  | 7.554  | 916.4E6   | 334.6E6  | 578.781 | 646.187   |
| 9) T                        | 2,4-D        | 8.303  | 7.843  | 1153.1E6  | 472.9E6  | 657.956 | 762.446   |
| 10) T                       | Pentachlo... | 8.614  | 8.273  | 12221.1E6 | 3991.3E6 | 566.226 | 568.257   |
| 11) T                       | 2,4,5-TP ... | 9.165  | 8.635  | 4973.0E6  | 1322.7E6 | 568.915 | 479.106   |
| 12) T                       | 2,4,5-T      | 9.452  | 9.017  | 4443.2E6  | 1661.2E6 | 503.288 | 588.982   |
| 13) T                       | 2,4-DB       | 10.000 | 9.520  | 912.9E6   | 250.7E6  | 446.267 | 671.154 # |
| 14) T                       | DINOSEB      | 11.159 | 9.847  | 4758.6E6  | 1474.0E6 | 734.752 | 731.849   |
| 15) T                       | Picloram     | 10.951 | 10.824 | 12878.7E6 | 2901.6E6 | 942.053 | 689.943 # |
| 16) T                       | DCPA         | 11.426 | 10.776 | 6066.9E6  | 2124.2E6 | 458.698 | 505.253   |
| -----                       |              |        |        |           |          |         |           |

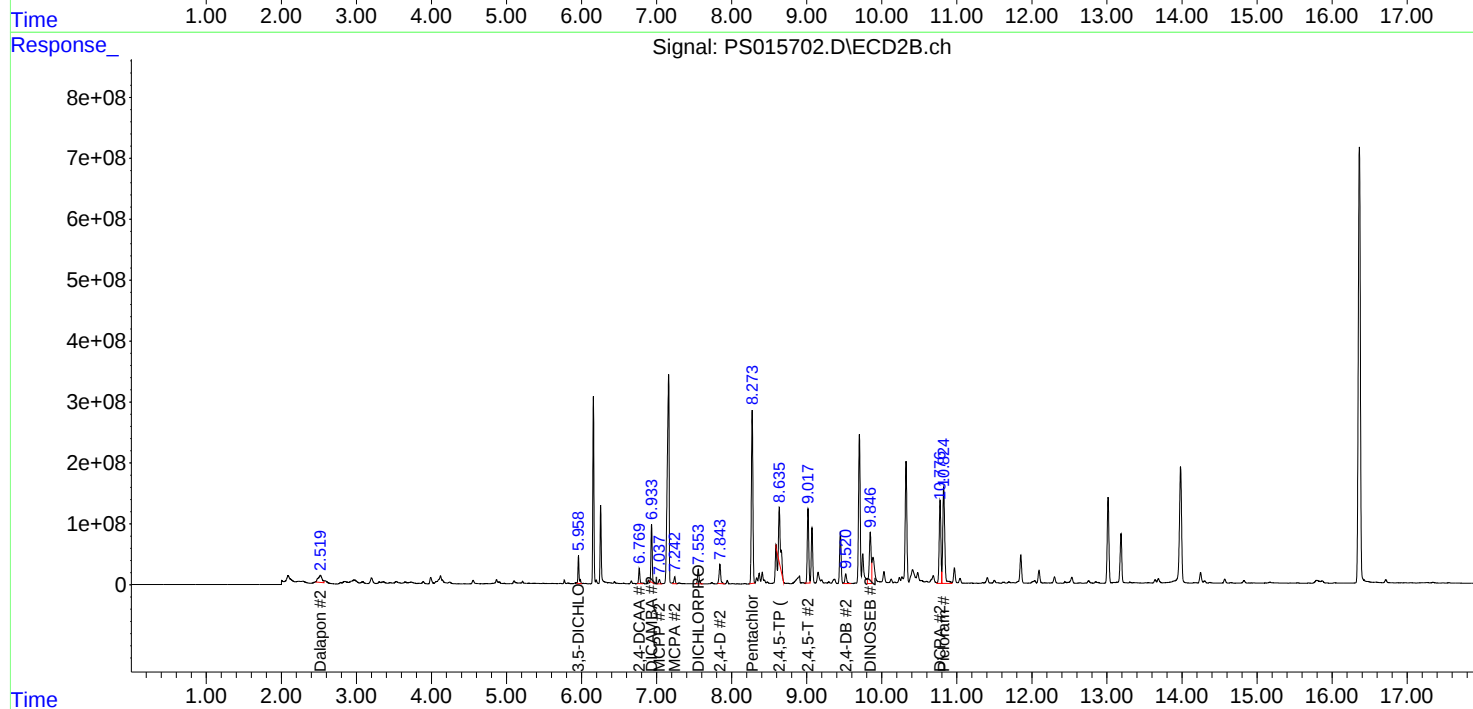
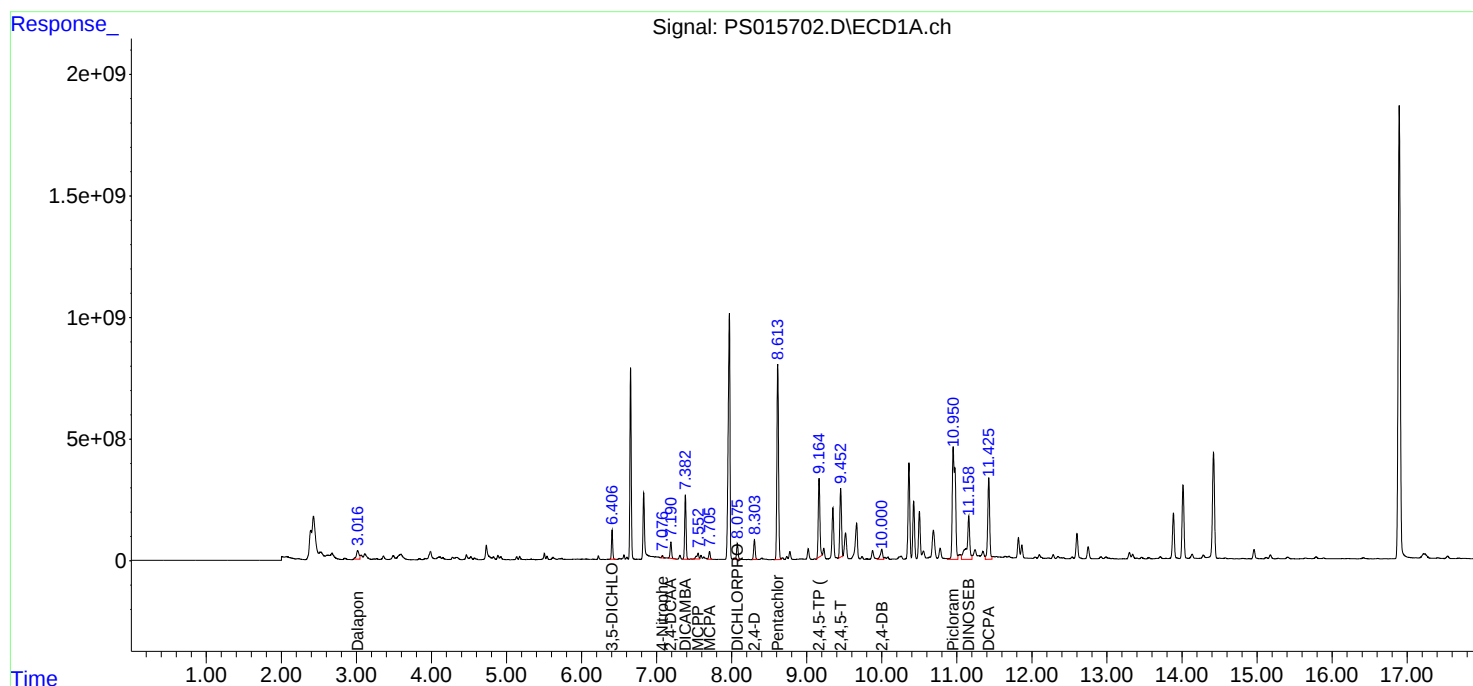
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

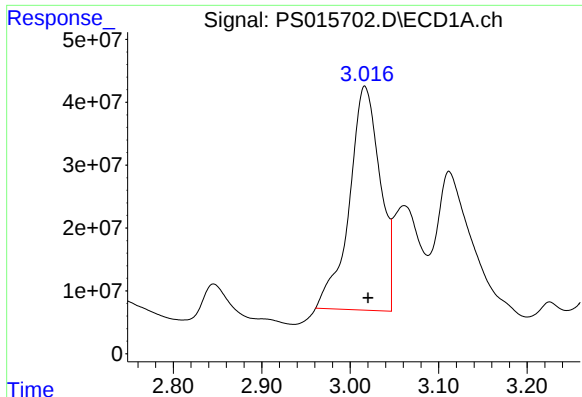
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015702.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2021 10:10  
 Operator : DD\AJ  
 Sample : M2626-07MSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 14:10:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

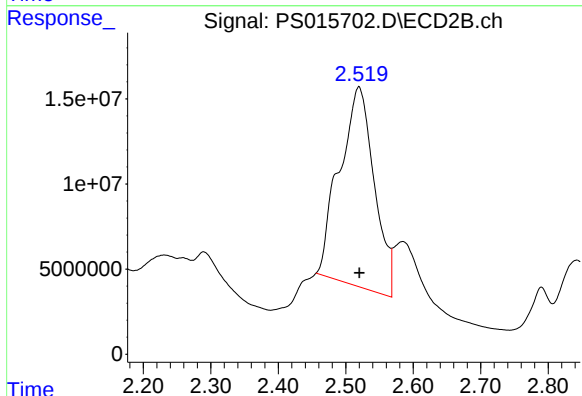




#1 Dalapon

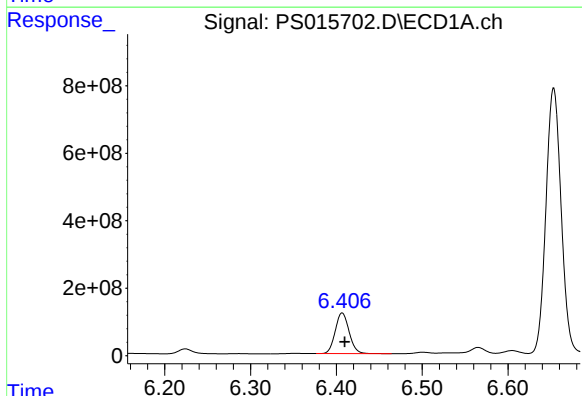
R.T.: 3.017 min  
Delta R.T.: -0.003 min  
Response: 866674062  
Conc: 429.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



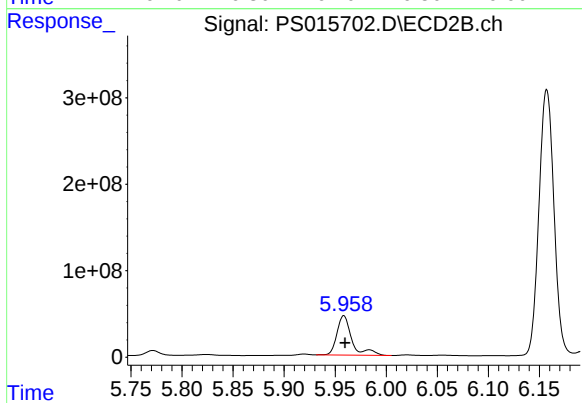
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: 0.000 min  
Response: 418995524  
Conc: 645.12 ng/ml



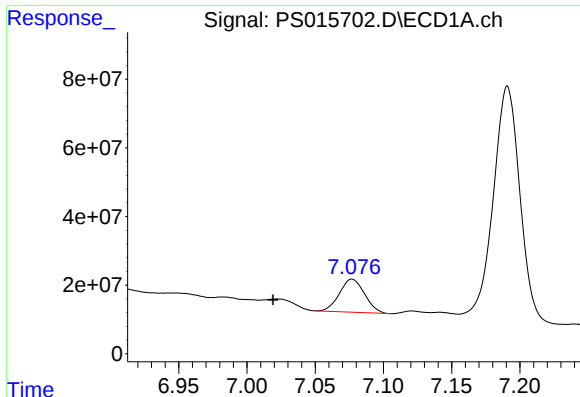
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min  
Delta R.T.: -0.003 min  
Response: 1352640675  
Conc: 602.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

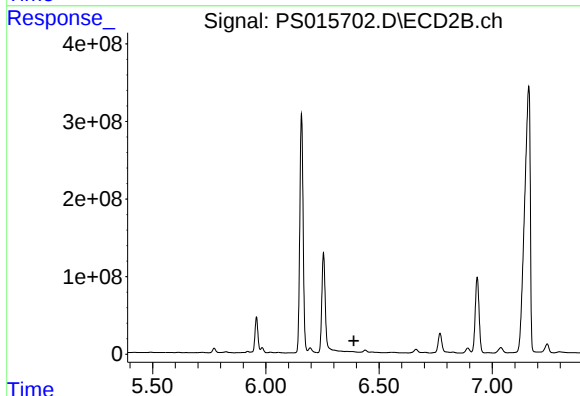
R.T.: 5.958 min  
Delta R.T.: -0.001 min  
Response: 463583395  
Conc: 614.70 ng/ml



#3 4-Nitrophenol

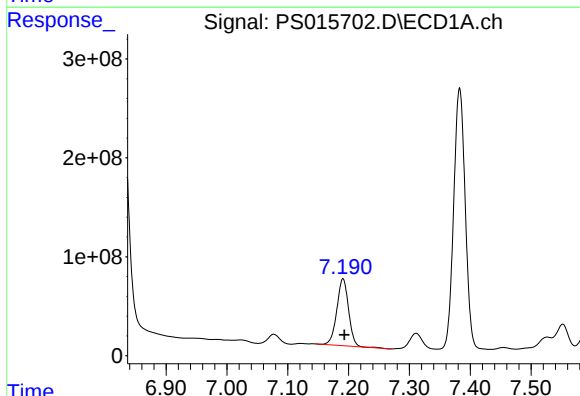
R.T.: 7.077 min  
Delta R.T.: 0.058 min  
Response: 123336865  
Conc: 135.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



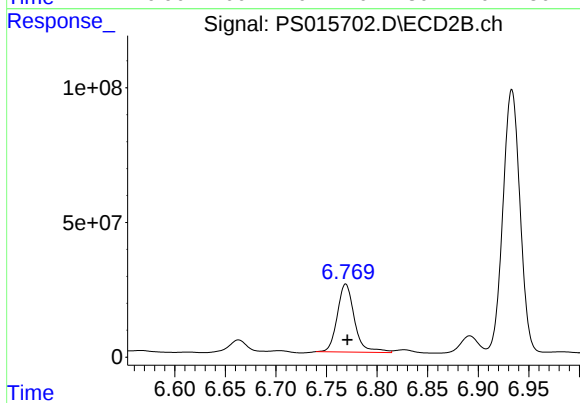
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.389 min  
Response: 0  
Conc: N.D.



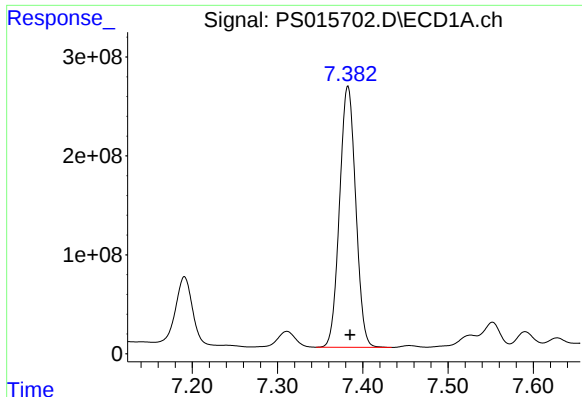
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: -0.002 min  
Response: 904987129  
Conc: 544.70 ng/ml



#4 2,4-DCAA

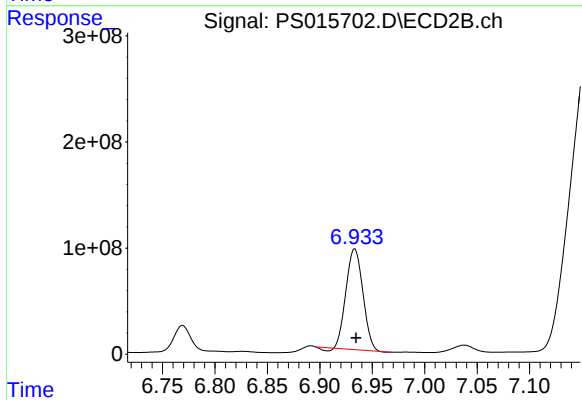
R.T.: 6.769 min  
Delta R.T.: -0.001 min  
Response: 298956986  
Conc: 593.34 ng/ml



#5 DICAMBA

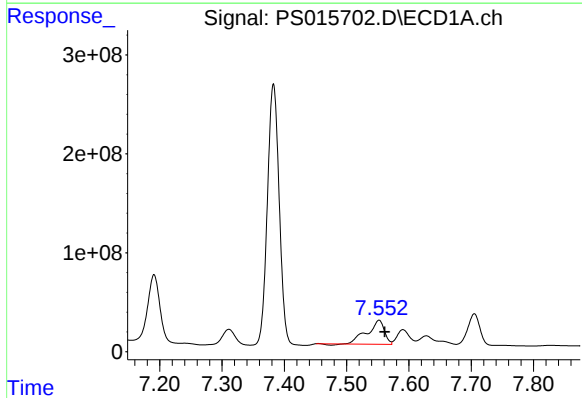
R.T.: 7.383 min  
Delta R.T.: -0.003 min  
Response: 3474864518  
Conc: 540.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



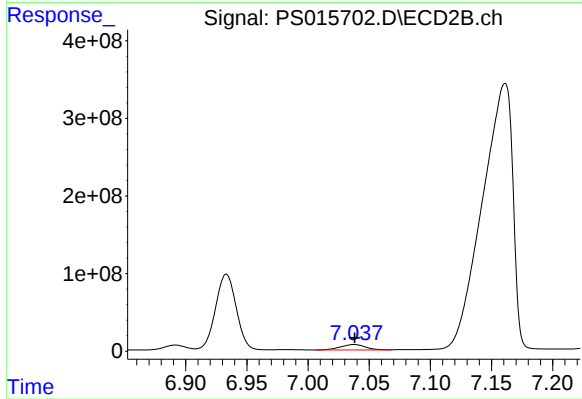
#5 DICAMBA

R.T.: 6.933 min  
Delta R.T.: -0.001 min  
Response: 1052135626  
Conc: 507.06 ng/ml



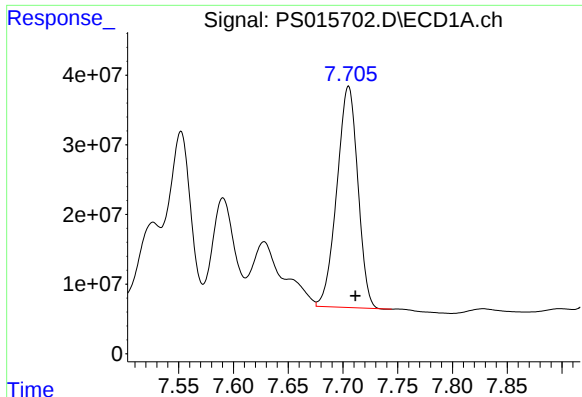
#6 MCP

R.T.: 7.552 min  
Delta R.T.: -0.009 min  
Response: 458068662  
Conc: 84.34 ug/ml



#6 MCP

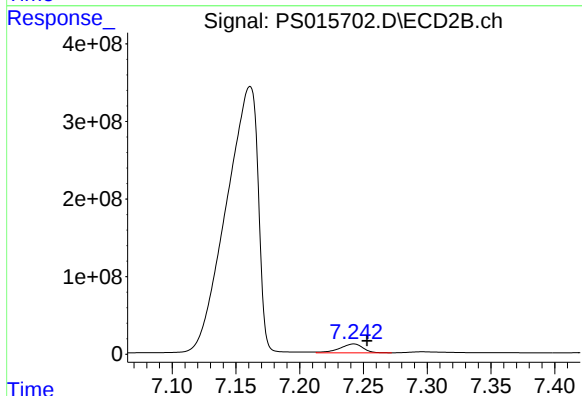
R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 99961516  
Conc: 59.97 ug/ml



#7 MCPA

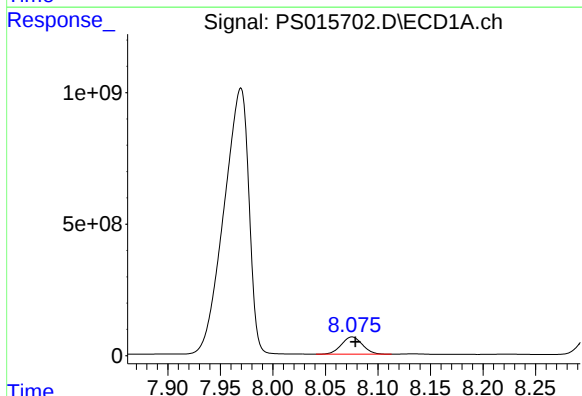
R.T.: 7.705 min  
Delta R.T.: -0.006 min  
Response: 422224029  
Conc: 53.94 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



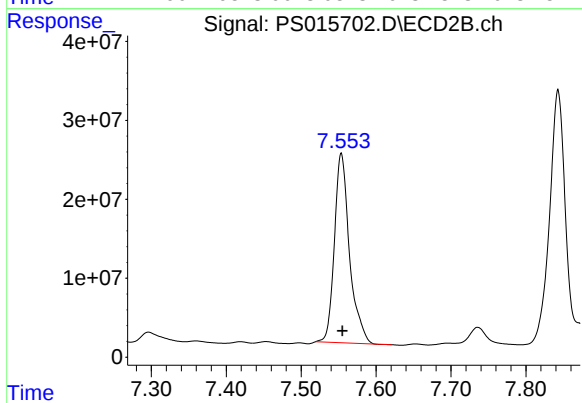
#7 MCPA

R.T.: 7.242 min  
Delta R.T.: -0.011 min  
Response: 145009734  
Conc: 56.52 ug/ml



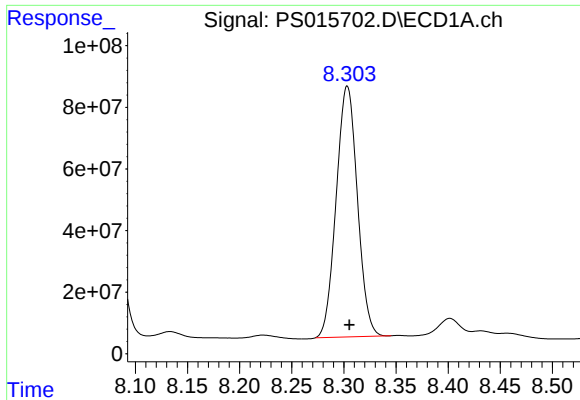
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: -0.003 min  
Response: 916416891  
Conc: 578.78 ng/ml



#8 DICHLORPROP

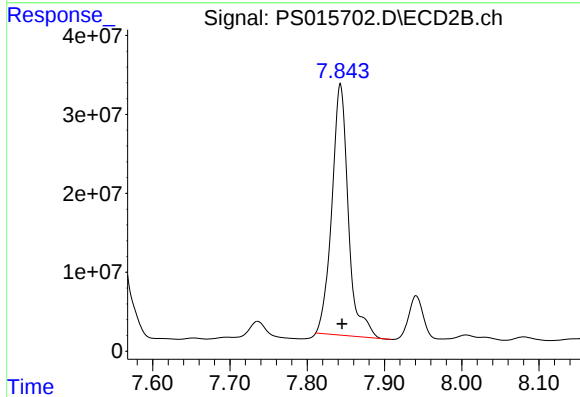
R.T.: 7.554 min  
Delta R.T.: -0.001 min  
Response: 334560133  
Conc: 646.19 ng/ml



#9 2,4-D

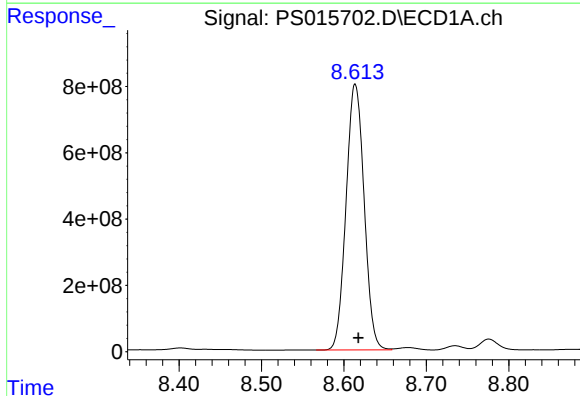
R.T.: 8.303 min  
Delta R.T.: -0.002 min  
Response: 1153105944  
Conc: 657.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



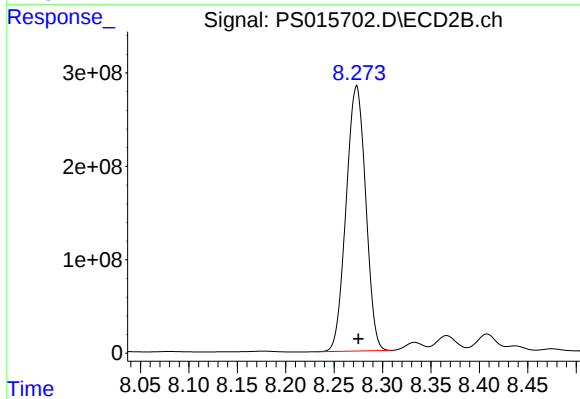
#9 2,4-D

R.T.: 7.843 min  
Delta R.T.: -0.002 min  
Response: 472936476  
Conc: 762.45 ng/ml



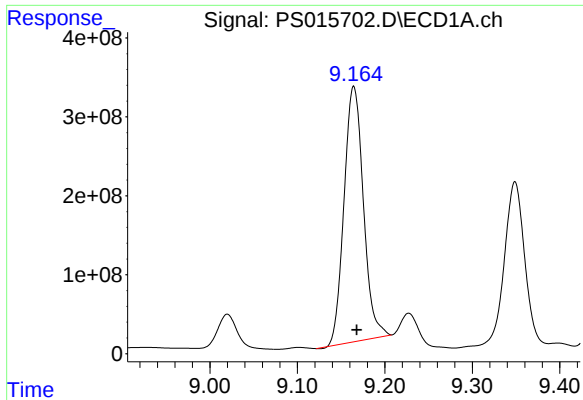
#10 Pentachlorophenol

R.T.: 8.614 min  
Delta R.T.: -0.004 min  
Response: 12221063354  
Conc: 566.23 ng/ml



#10 Pentachlorophenol

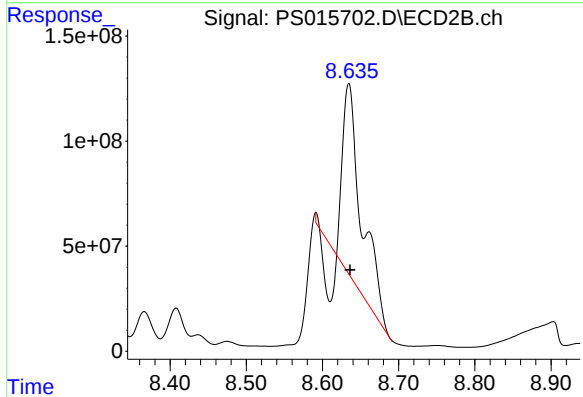
R.T.: 8.273 min  
Delta R.T.: -0.002 min  
Response: 3991254600  
Conc: 568.26 ng/ml



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

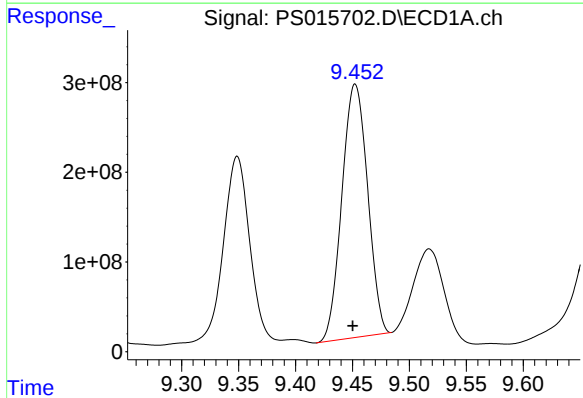
R.T.: 9.165 min  
Delta R.T.: -0.003 min  
Response: 4973014443  
Conc: 568.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



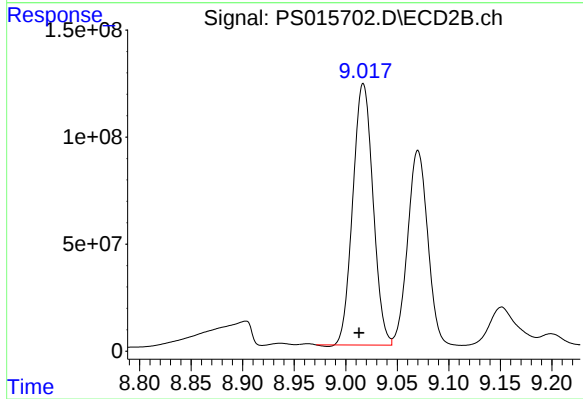
#11 2,4,5-TP (SILVEX)

R.T.: 8.635 min  
Delta R.T.: -0.002 min  
Response: 1322677444  
Conc: 479.11 ng/ml



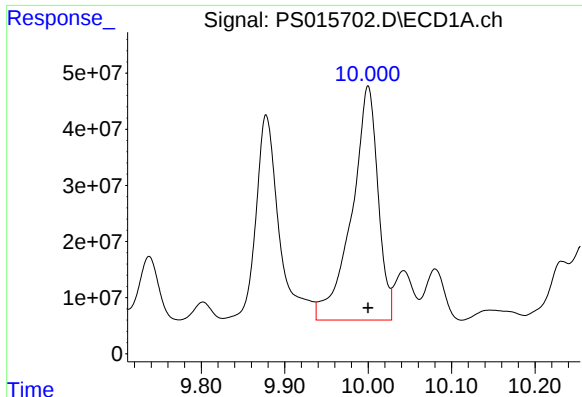
#12 2,4,5-T

R.T.: 9.452 min  
Delta R.T.: 0.002 min  
Response: 4443178412  
Conc: 503.29 ng/ml



#12 2,4,5-T

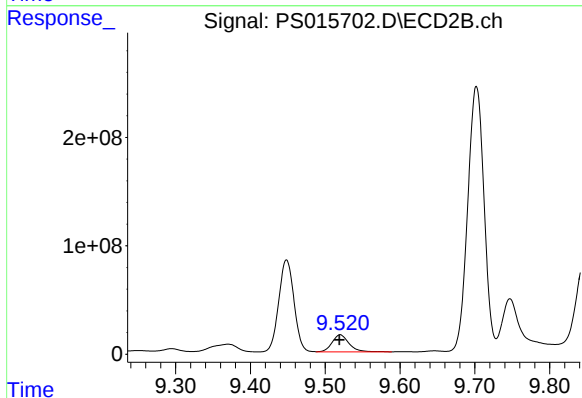
R.T.: 9.017 min  
Delta R.T.: 0.004 min  
Response: 1661190768  
Conc: 588.98 ng/ml



#13 2,4-DB

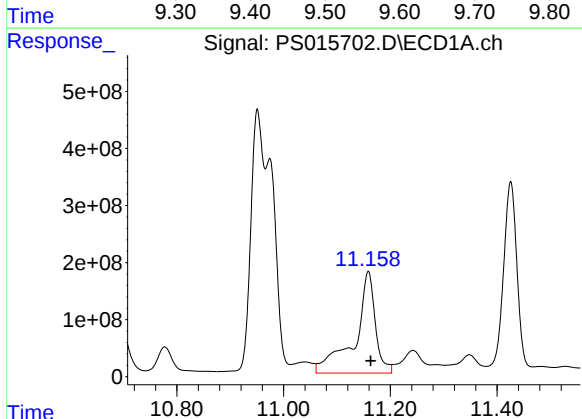
R.T.: 10.000 min  
Delta R.T.: 0.000 min  
Response: 912858413  
Conc: 446.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



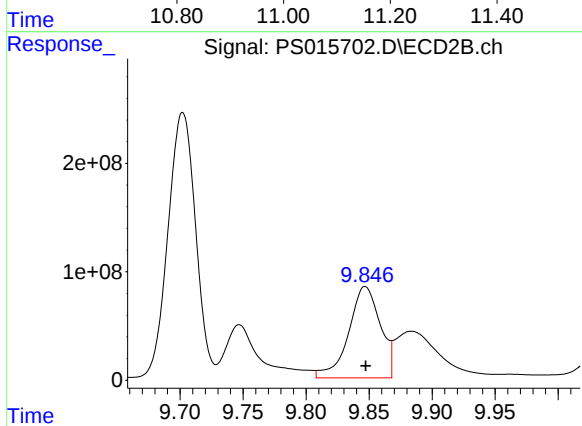
#13 2,4-DB

R.T.: 9.520 min  
Delta R.T.: 0.001 min  
Response: 250668955  
Conc: 671.15 ng/ml



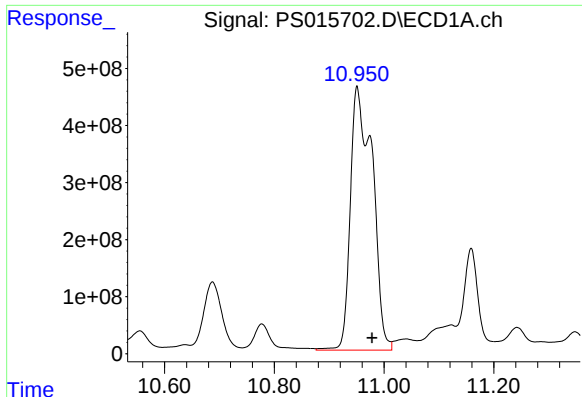
#14 DINOSEB

R.T.: 11.159 min  
Delta R.T.: -0.005 min  
Response: 4758610669  
Conc: 734.75 ng/ml



#14 DINOSEB

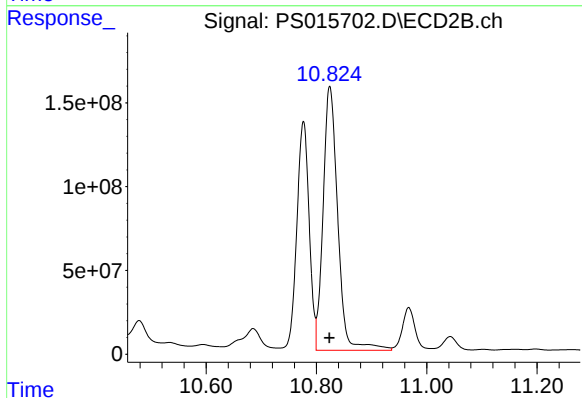
R.T.: 9.847 min  
Delta R.T.: 0.000 min  
Response: 1474037907  
Conc: 731.85 ng/ml



#15 Picloram

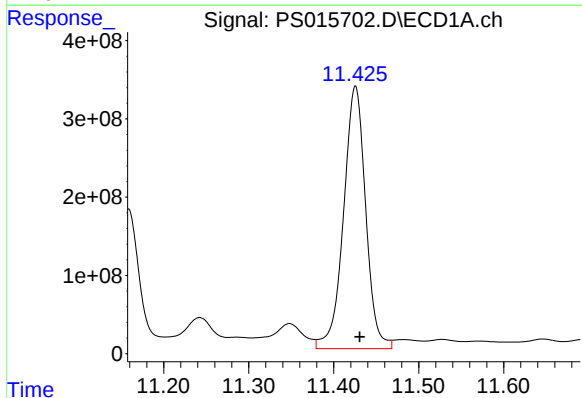
R.T.: 10.951 min  
Delta R.T.: -0.027 min  
Response: 12878654468  
Conc: 942.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



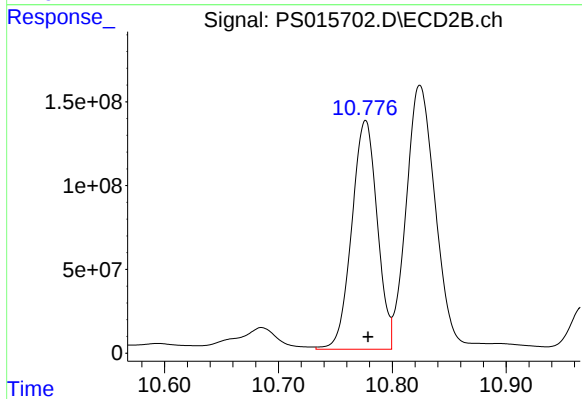
#15 Picloram

R.T.: 10.824 min  
Delta R.T.: 0.000 min  
Response: 2901595343  
Conc: 689.94 ng/ml



#16 DCPA

R.T.: 11.426 min  
Delta R.T.: -0.005 min  
Response: 6066930771  
Conc: 458.70 ng/ml



#16 DCPA

R.T.: 10.776 min  
Delta R.T.: -0.002 min  
Response: 2124193931  
Conc: 505.25 ng/ml