

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081622\  
 Data File : PS020302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2022 16:49  
 Operator : AJ\MA  
 Sample : PB147061BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 23:52:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.183  | 6.755  | 1513.7E6  | 556.7E6  | 513.346 | 683.129 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.005  | 2.515  | 2470.0E6  | 563.8E6  | 510.201 | 519.316   |
| 2) T                        | 3,5-DICHL... | 6.399  | 5.941  | 1731.5E6  | 686.3E6  | 445.132 | 543.562   |
| 3) T                        | 4-Nitroph... | 7.013  | 6.377  | 740.3E6   | 310.9E6  | 532.991 | 633.122   |
| 5) T                        | DICAMBA      | 7.372  | 6.918  | 5501.5E6  | 1968.1E6 | 478.027 | 552.209   |
| 6) T                        | MCPD         | 7.540  | 7.012  | 407.2E6   | 151.9E6  | 43.900  | 55.695 #  |
| 7) T                        | MCPA         | 7.688  | 7.224  | 590.4E6   | 197.4E6  | 45.839  | 46.889    |
| 8) T                        | DICHLORPROP  | 8.063  | 7.537  | 1420.8E6  | 514.0E6  | 496.345 | 549.644   |
| 9) T                        | 2,4-D        | 8.294  | 7.829  | 1569.5E6  | 654.4E6  | 521.136 | 557.933   |
| 10) T                       | Pentachlo... | 8.598  | 8.252  | 20555.6E6 | 7486.2E6 | 525.488 | 585.038   |
| 11) T                       | 2,4,5-TP ... | 9.149  | 8.613  | 8610.0E6  | 3050.0E6 | 505.340 | 570.233   |
| 12) T                       | 2,4,5-T      | 9.434  | 8.990  | 9057.8E6  | 3002.6E6 | 499.016 | 589.864   |
| 13) T                       | 2,4-DB       | 9.985  | 9.495  | 2106.8E6  | 385.9E6  | 577.288 | 567.431   |
| 14) T                       | DINOSEB      | 11.136 | 9.818  | 8721.4E6  | 2185.3E6 | 548.199 | 575.941   |
| 15) T                       | Picloram     | 10.964 | 10.798 | 17898.2E6 | 3791.1E6 | 566.066 | 502.490   |
| 16) T                       | DCPA         | 11.407 | 10.746 | 14161.5E6 | 3880.3E6 | 576.028 | 585.228   |
| -----                       |              |        |        |           |          |         |           |

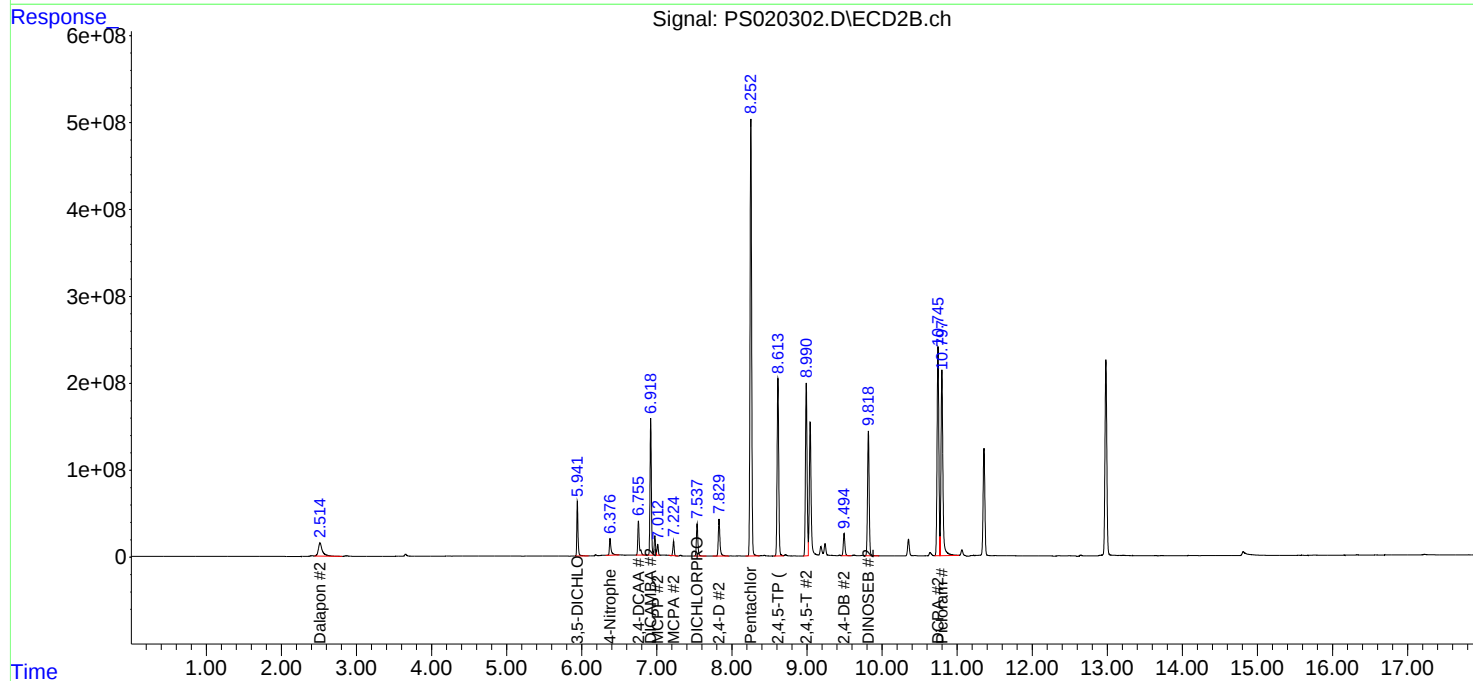
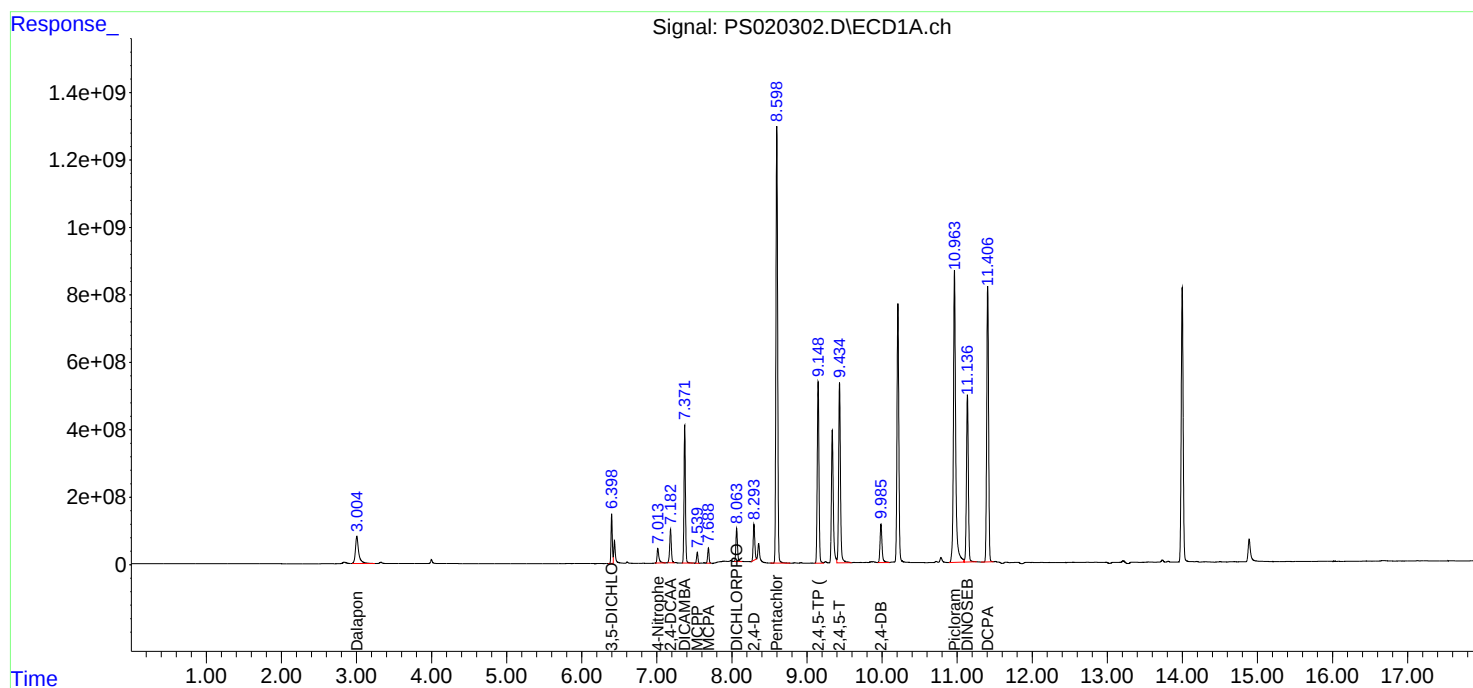
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

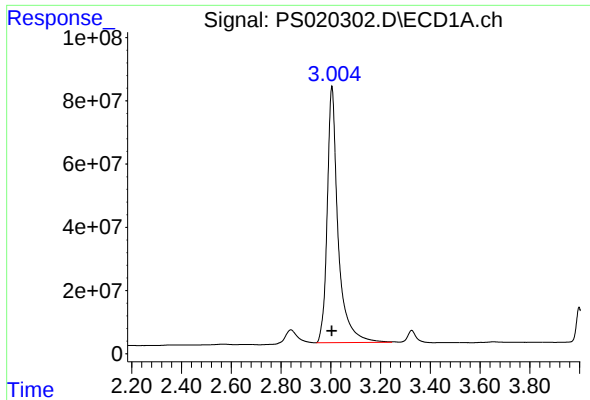
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081622\  
Data File : PS020302.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2022 16:49  
Operator : AJ\MA  
Sample : PB147061BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 23:52:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

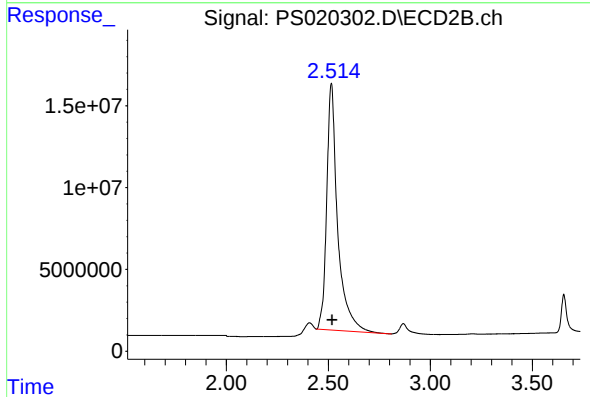




#1 Dalapon

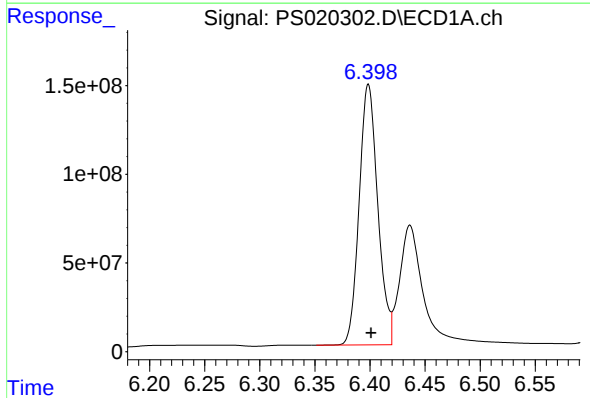
R.T.: 3.005 min  
Delta R.T.: 0.000 min  
Response: 2470040800  
Conc: 510.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



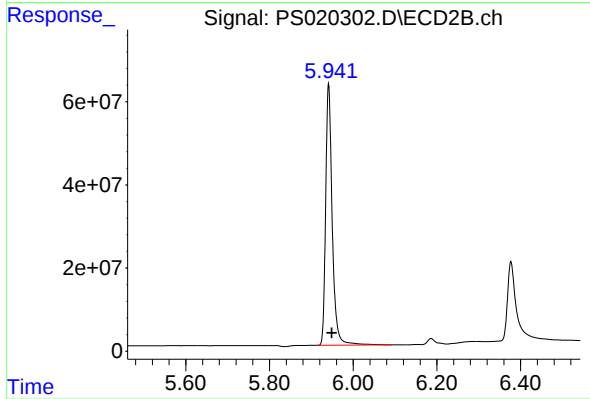
#1 Dalapon

R.T.: 2.515 min  
Delta R.T.: -0.004 min  
Response: 563790697  
Conc: 519.32 ng/ml



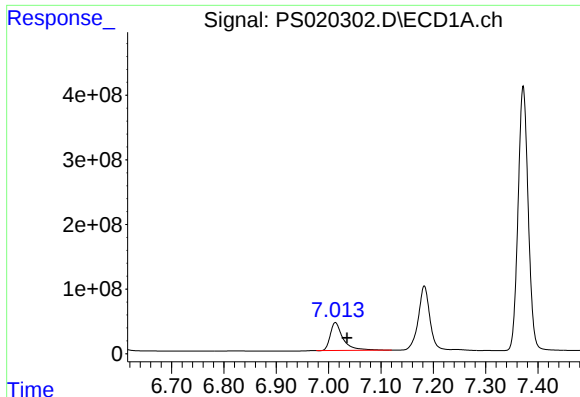
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min  
Delta R.T.: -0.002 min  
Response: 1731519545  
Conc: 445.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

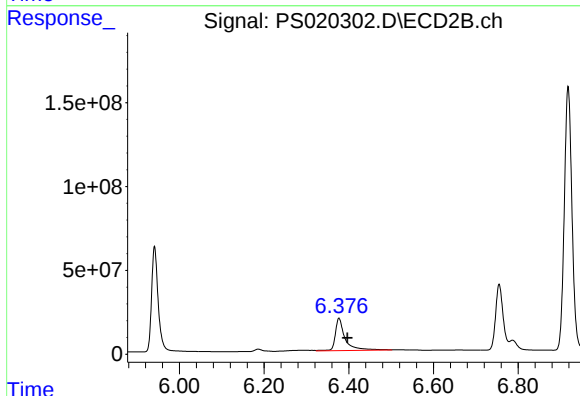
R.T.: 5.941 min  
Delta R.T.: -0.008 min  
Response: 686308030  
Conc: 543.56 ng/ml



#3 4-Nitrophenol

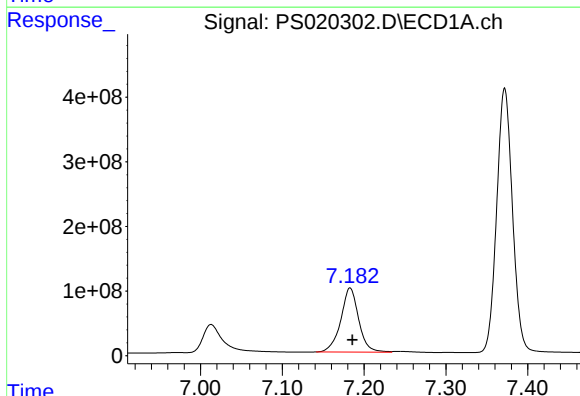
R.T.: 7.013 min  
Delta R.T.: -0.022 min  
Response: 740335918  
Conc: 532.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



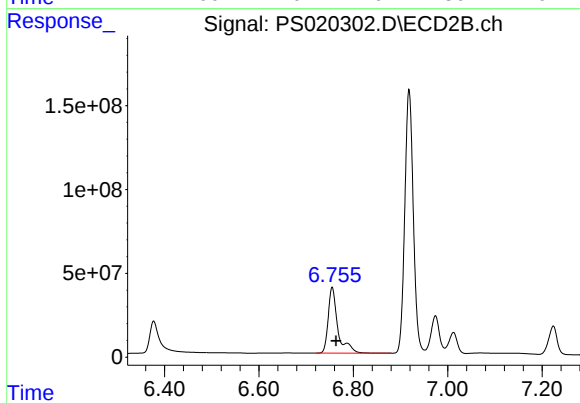
#3 4-Nitrophenol

R.T.: 6.377 min  
Delta R.T.: -0.020 min  
Response: 310939419  
Conc: 633.12 ng/ml



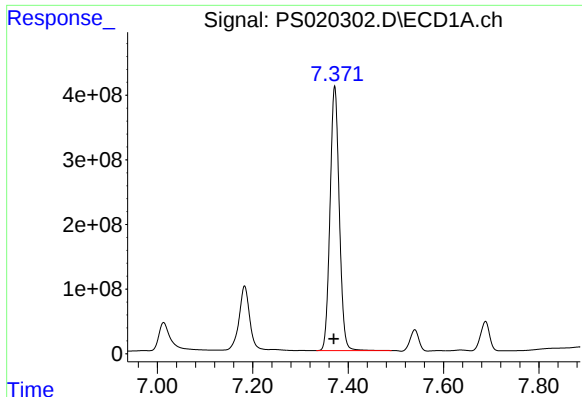
#4 2,4-DCAA

R.T.: 7.183 min  
Delta R.T.: -0.003 min  
Response: 1513715213  
Conc: 513.35 ng/ml



#4 2,4-DCAA

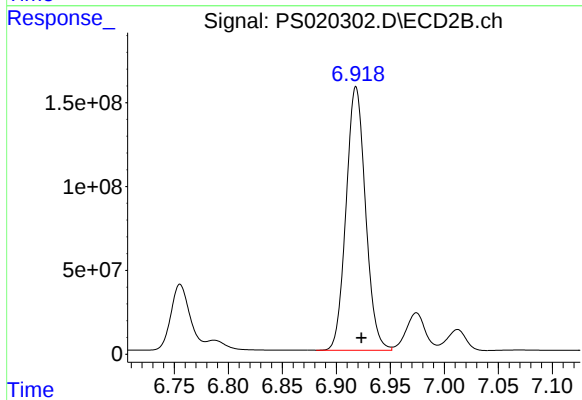
R.T.: 6.755 min  
Delta R.T.: -0.008 min  
Response: 556720079  
Conc: 683.13 ng/ml



#5 DICAMBA

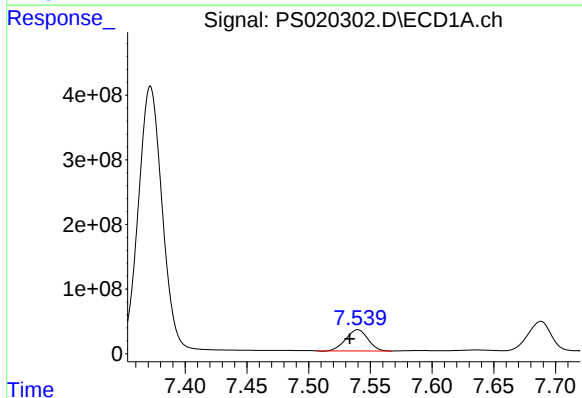
R.T.: 7.372 min  
Delta R.T.: 0.002 min  
Response: 5501452805  
Conc: 478.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



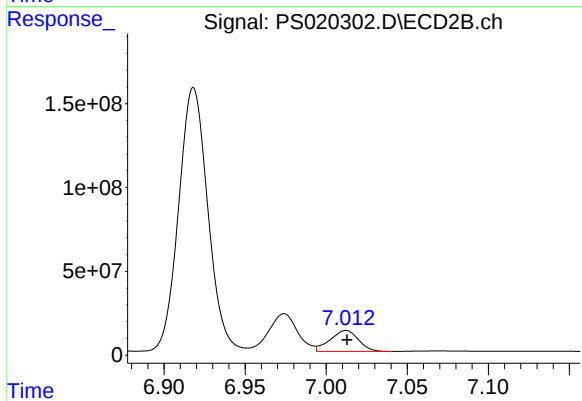
#5 DICAMBA

R.T.: 6.918 min  
Delta R.T.: -0.005 min  
Response: 1968145188  
Conc: 552.21 ng/ml



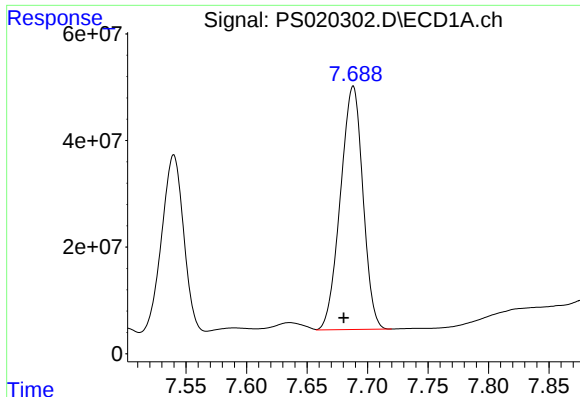
#6 MCP

R.T.: 7.540 min  
Delta R.T.: 0.007 min  
Response: 407232668  
Conc: 43.90 ug/ml



#6 MCP

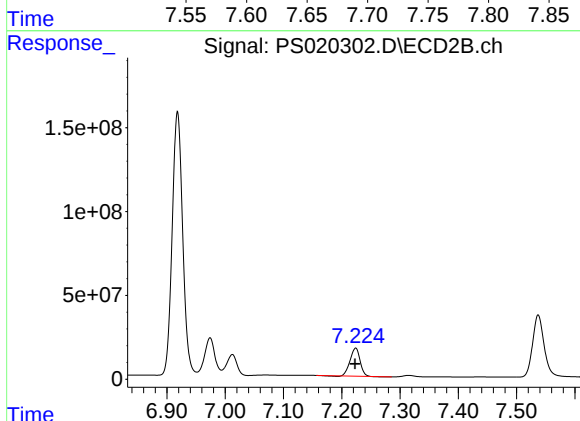
R.T.: 7.012 min  
Delta R.T.: 0.000 min  
Response: 151927634  
Conc: 55.69 ug/ml



#7 MCPA

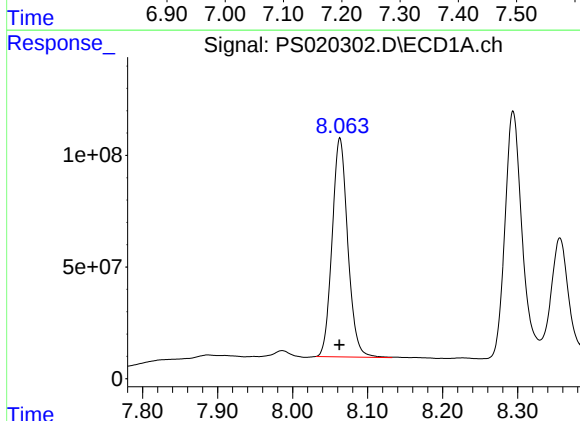
R.T.: 7.688 min  
Delta R.T.: 0.008 min  
Response: 590417189  
Conc: 45.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



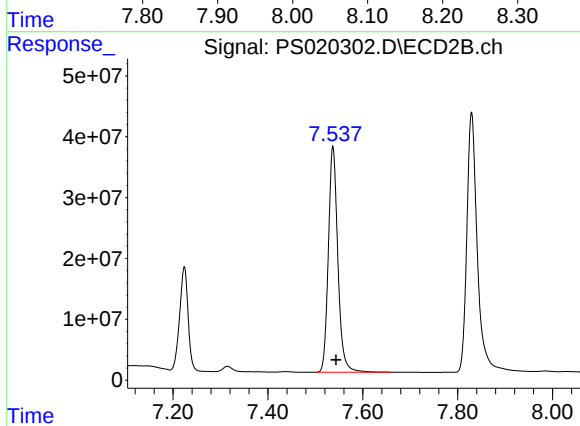
#7 MCPA

R.T.: 7.224 min  
Delta R.T.: 0.000 min  
Response: 197388677  
Conc: 46.89 ug/ml



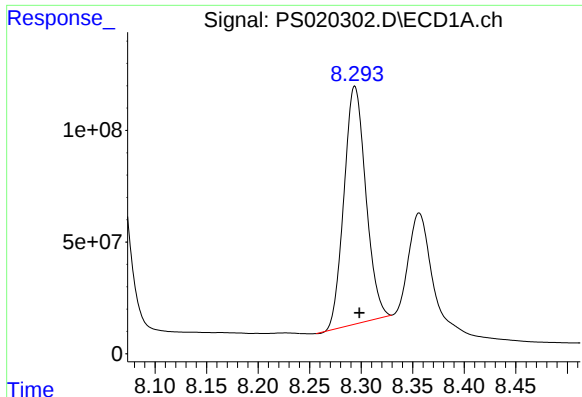
#8 DICHLORPROP

R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 1420784763  
Conc: 496.34 ng/ml



#8 DICHLORPROP

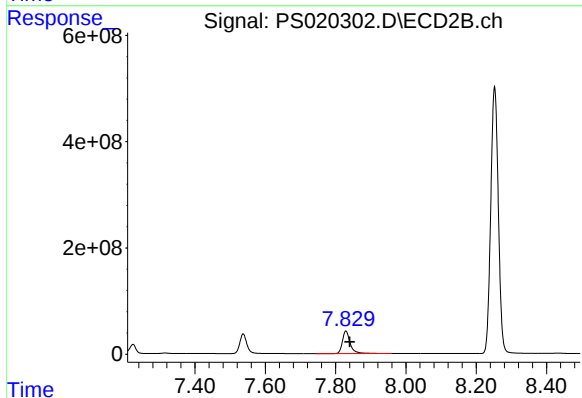
R.T.: 7.537 min  
Delta R.T.: -0.007 min  
Response: 513992979  
Conc: 549.64 ng/ml



#9 2,4-D

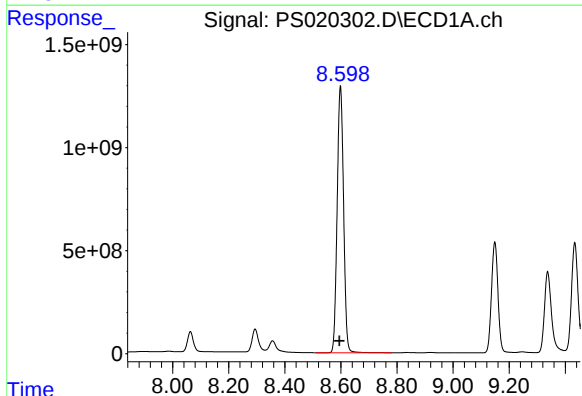
R.T.: 8.294 min  
Delta R.T.: -0.005 min  
Response: 1569497185  
Conc: 521.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



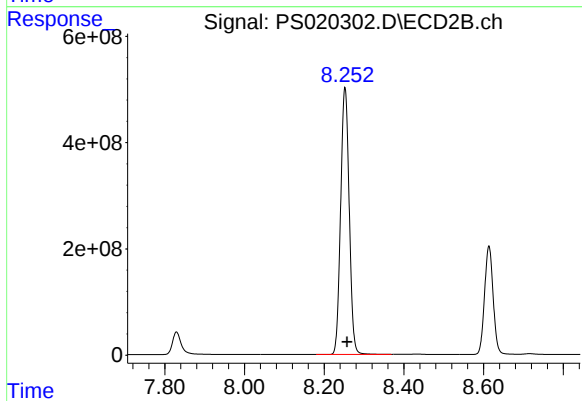
#9 2,4-D

R.T.: 7.829 min  
Delta R.T.: -0.011 min  
Response: 654441199  
Conc: 557.93 ng/ml



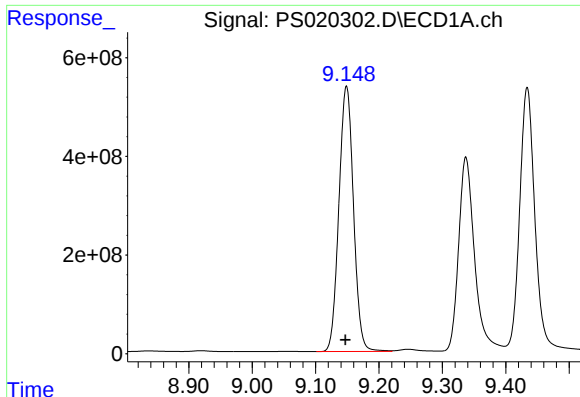
#10 Pentachlorophenol

R.T.: 8.598 min  
Delta R.T.: 0.003 min  
Response: 20555648828  
Conc: 525.49 ng/ml



#10 Pentachlorophenol

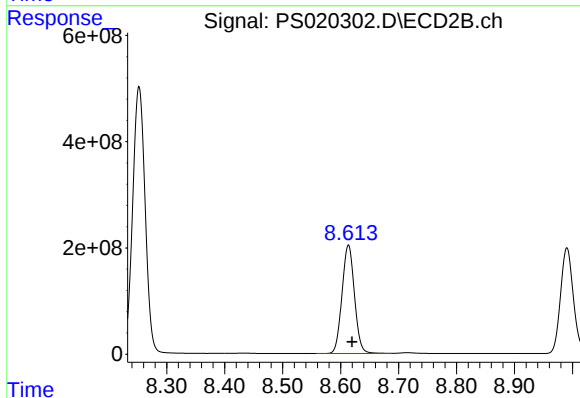
R.T.: 8.252 min  
Delta R.T.: -0.005 min  
Response: 7486199344  
Conc: 585.04 ng/ml



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

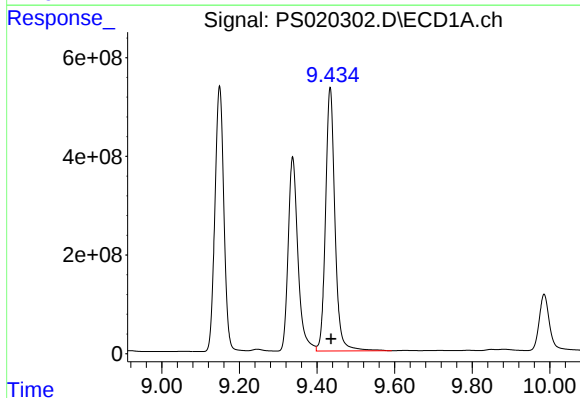
R.T.: 9.149 min  
Delta R.T.: 0.002 min  
Response: 861002324  
Conc: 505.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



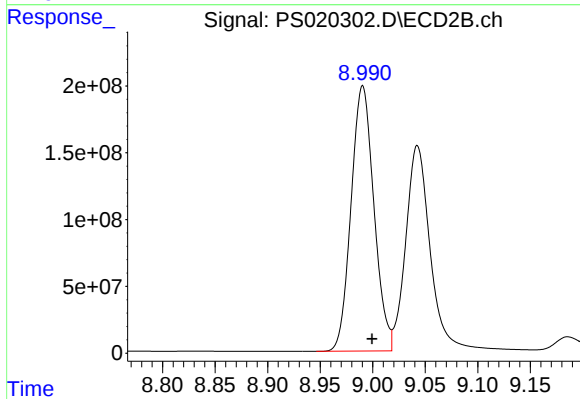
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min  
Delta R.T.: -0.006 min  
Response: 3049973157  
Conc: 570.23 ng/ml



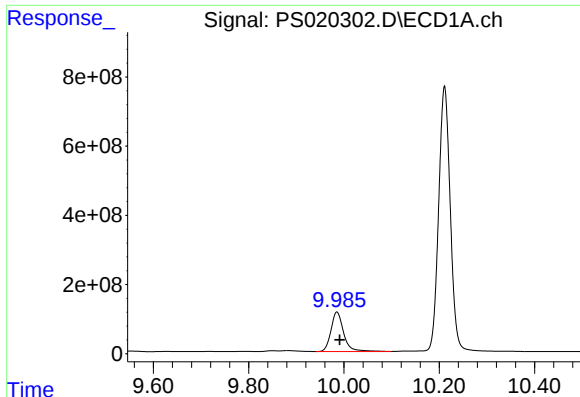
#12 2,4,5-T

R.T.: 9.434 min  
Delta R.T.: -0.002 min  
Response: 9057772364  
Conc: 499.02 ng/ml



#12 2,4,5-T

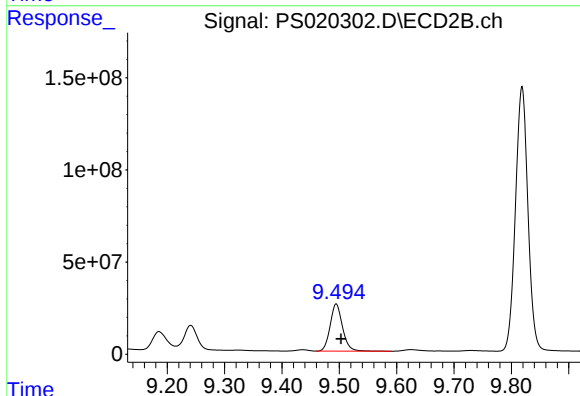
R.T.: 8.990 min  
Delta R.T.: -0.009 min  
Response: 3002592470  
Conc: 589.86 ng/ml



#13 2,4-DB

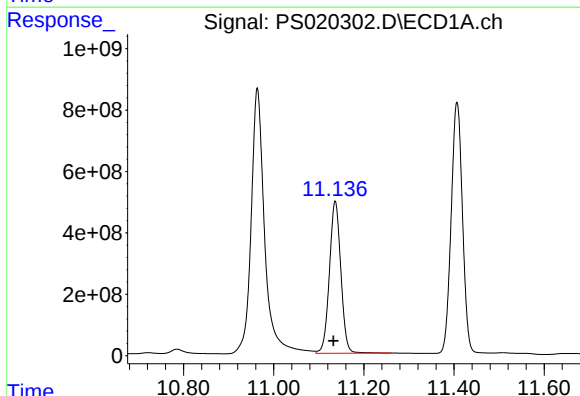
R.T.: 9.985 min  
Delta R.T.: -0.006 min  
Response: 2106814793  
Conc: 577.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



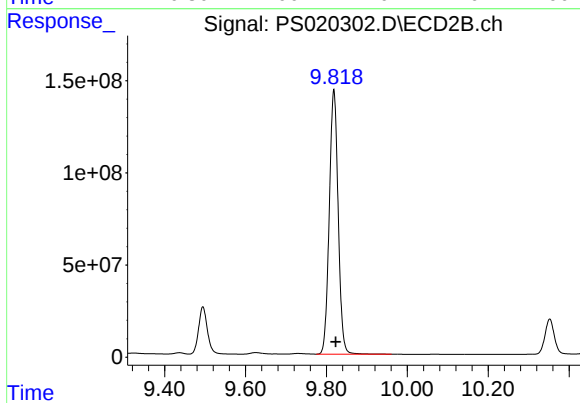
#13 2,4-DB

R.T.: 9.495 min  
Delta R.T.: -0.009 min  
Response: 385932403  
Conc: 567.43 ng/ml



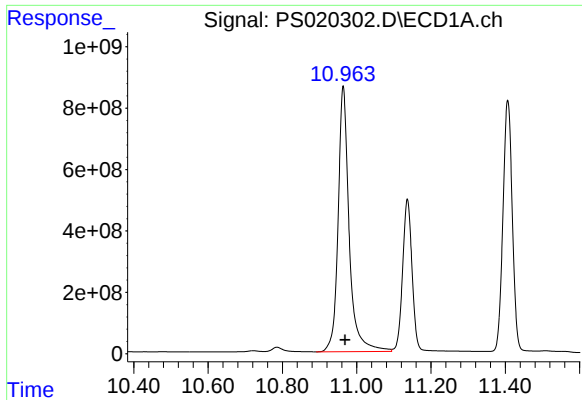
#14 DINOSEB

R.T.: 11.136 min  
Delta R.T.: 0.004 min  
Response: 8721446658  
Conc: 548.20 ng/ml



#14 DINOSEB

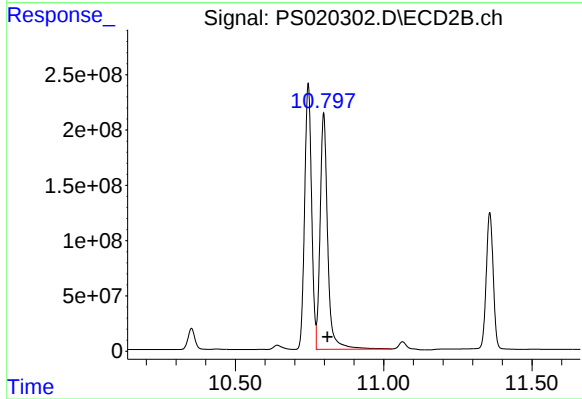
R.T.: 9.818 min  
Delta R.T.: -0.005 min  
Response: 2185265550  
Conc: 575.94 ng/ml



#15 Picloram

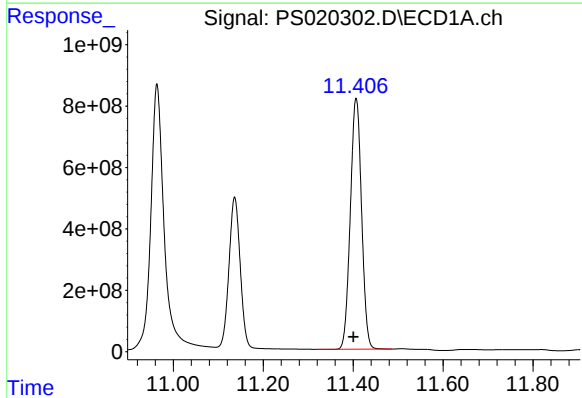
R.T.: 10.964 min  
Delta R.T.: -0.006 min  
Response: 17898184744  
Conc: 566.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



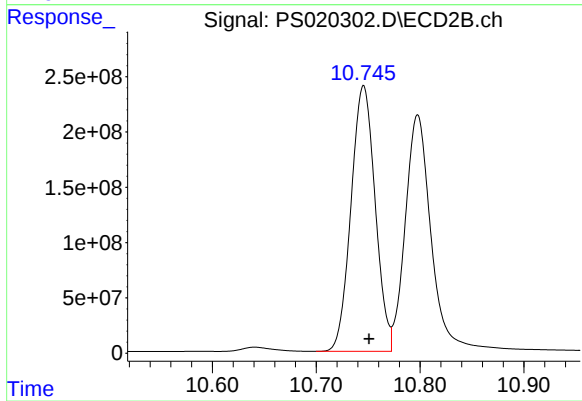
#15 Picloram

R.T.: 10.798 min  
Delta R.T.: -0.012 min  
Response: 3791104737  
Conc: 502.49 ng/ml



#16 DCPA

R.T.: 11.407 min  
Delta R.T.: 0.006 min  
Response: 14161497381  
Conc: 576.03 ng/ml



#16 DCPA

R.T.: 10.746 min  
Delta R.T.: -0.005 min  
Response: 3880251999  
Conc: 585.23 ng/ml