

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090820\  
 Data File : PS012158.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 20:14  
 Operator : DD\AJ  
 Sample : L3864-07MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 02:38:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 2020  
 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     | 7.216  | 6.913  | 183.1E6  | 112.8E6  | 167.862 | 210.876 #  |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.034  | 2.626  | 484.5E6  | 261.0E6  | 388.946 | 345.247    |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.065  | 507.1E6  | 279.6E6  | 349.788 | 339.918    |
| 3) T                        | 4-Nitroph... | 7.054  | 0.000  | 3842934  | 0        | 6.524   | N.D. #     |
| 5) T                        | DICAMBA      | 7.406  | 7.080  | 1727.5E6 | 943.2E6  | 421.755 | 436.559    |
| 6) T                        | MCPD         | 7.573  | 7.174  | 136.2E6  | 75795110 | 42.626  | 42.884     |
| 7) T                        | MCPA         | 7.722  | 7.389  | 274.4E6  | 269.2E6  | 60.333  | 98.251 #   |
| 8) T                        | DICHLORPROP  | 8.097  | 7.706  | 478.6E6  | 301.8E6  | 476.329 | 534.510    |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 597.4E6  | 389.3E6  | 529.139 | 529.892    |
| 10) T                       | Pentachlo... | 8.637  | 8.429  | 3054.7E6 | 1600.6E6 | 212.403 | 235.566    |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.785  | 2940.4E6 | 2948.5E6 | 505.672 | 1008.512 # |
| 12) T                       | 2,4,5-T      | 9.472  | 9.169  | 2874.6E6 | 1502.5E6 | 485.100 | 507.600    |
| 13) T                       | 2,4-DB       | 10.025 | 9.675  | 310.6E6  | 206.7E6  | 390.895 | 494.163 #  |
| 14) T                       | DINOSEB      | 11.182 | 10.007 | 683.1E6  | 317.0E6  | 145.543 | 149.124    |
| 15) T                       | Picloram     | 11.008 | 10.994 | 1883.2E6 | 1240.9E6 | 240.952 | 273.786    |
| 16) T                       | DCPA         | 11.448 | 10.935 | 2113.3E6 | 1203.7E6 | 277.944 | 327.354    |
| -----                       |              |        |        |          |          |         |            |

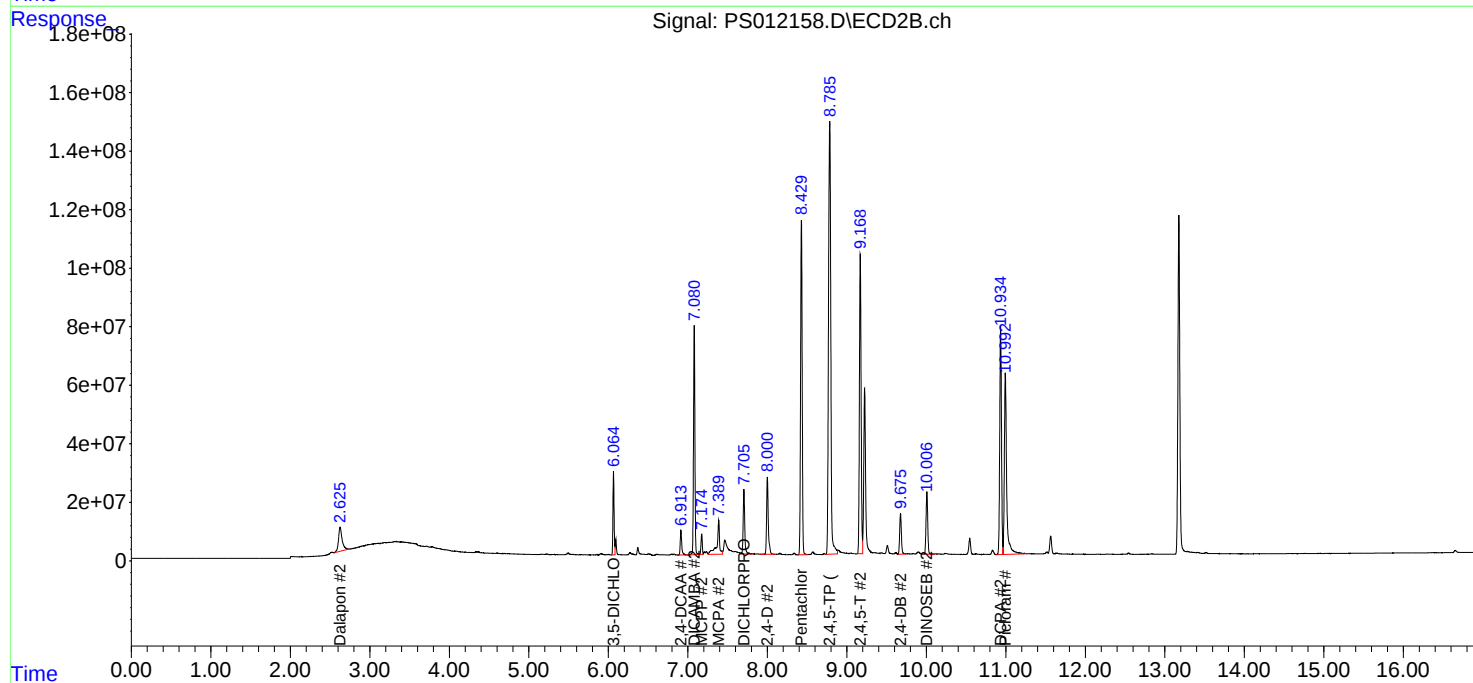
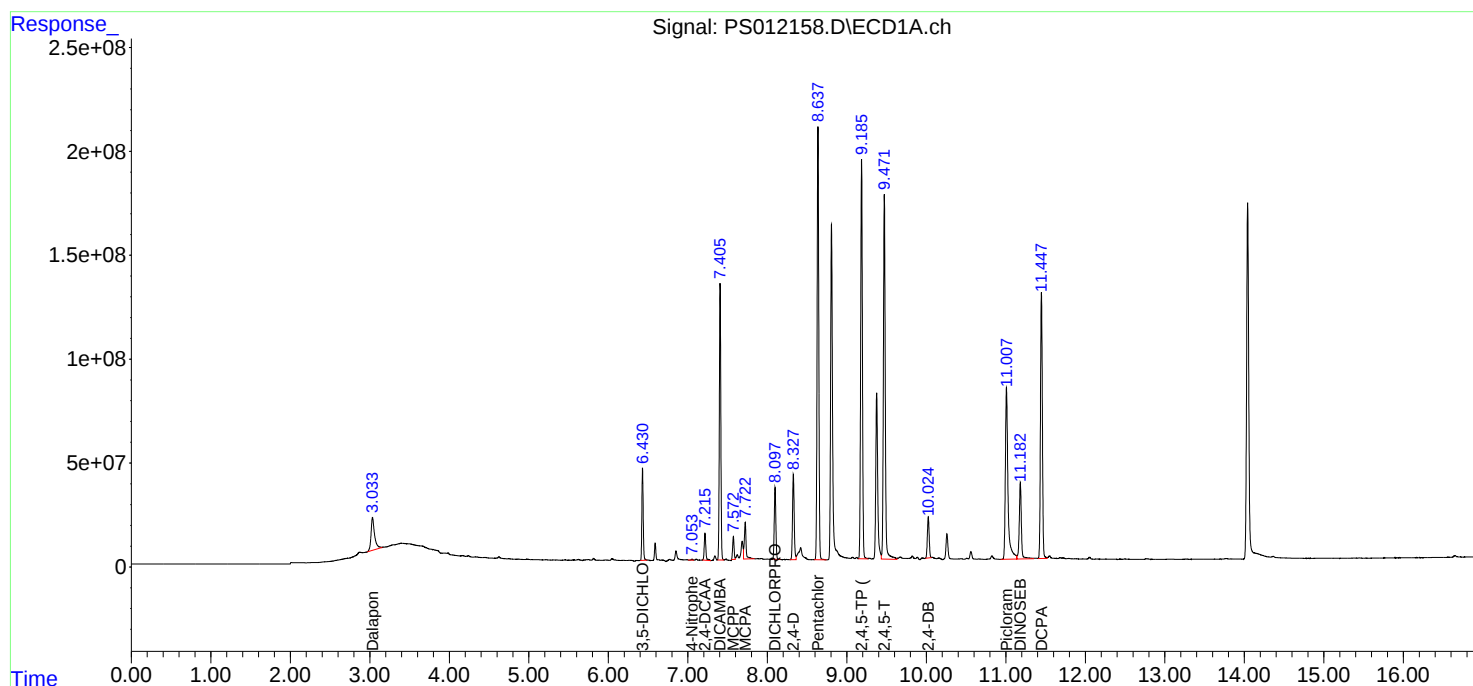
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

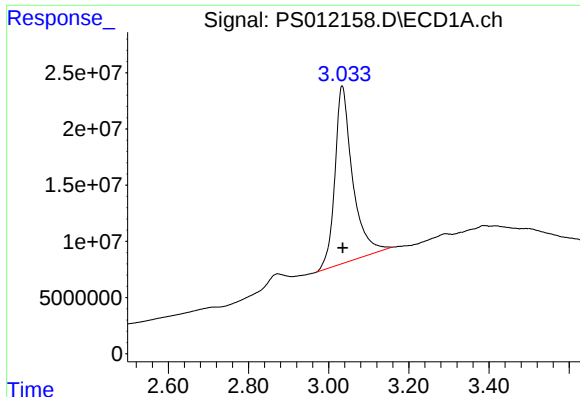
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090820\  
Data File : PS012158.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2020 20:14  
Operator : DD\AJ  
Sample : L3864-07MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 02:38:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 2020  
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

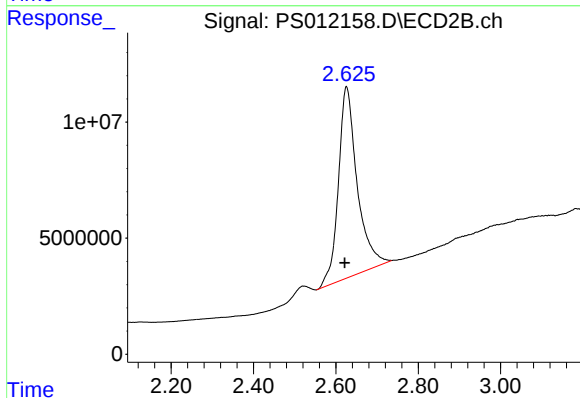




#1 Dalapon

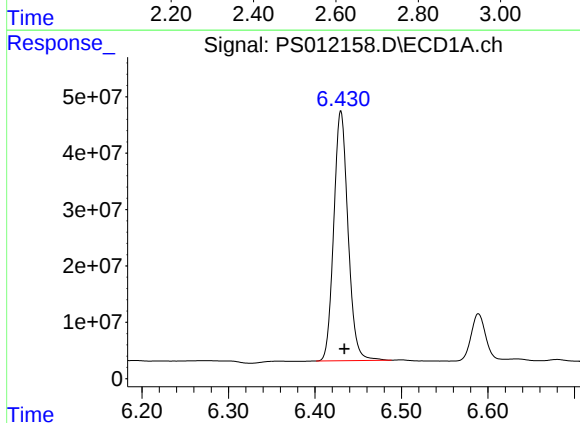
R.T.: 3.034 min  
Delta R.T.: -0.001 min  
Response: 484493651  
Conc: 388.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



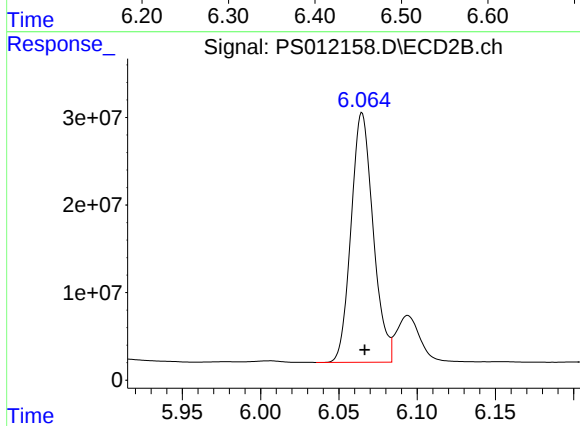
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.005 min  
Response: 260954280  
Conc: 345.25 ng/ml



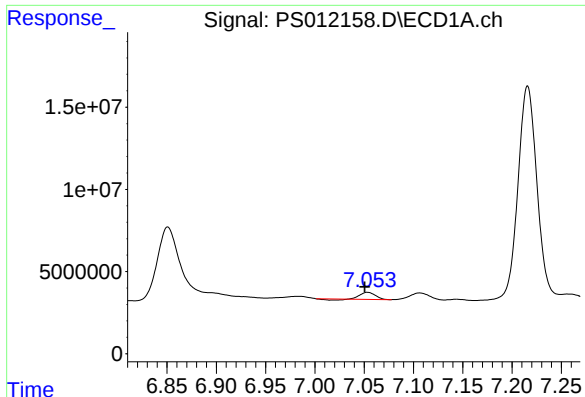
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: -0.004 min  
Response: 507100804  
Conc: 349.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

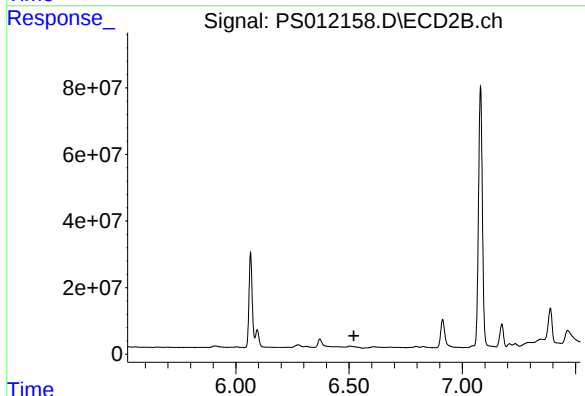
R.T.: 6.065 min  
Delta R.T.: -0.002 min  
Response: 279622942  
Conc: 339.92 ng/ml



#3 4-Nitrophenol

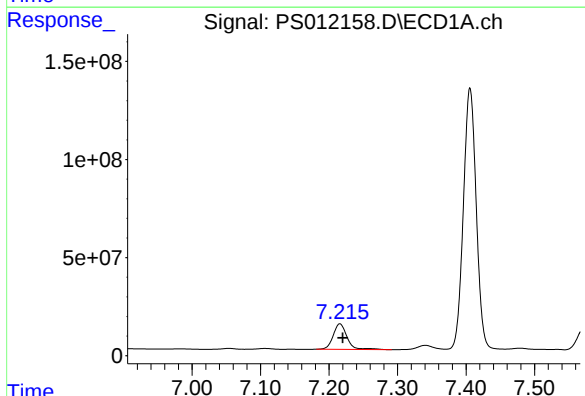
R.T.: 7.054 min  
Delta R.T.: 0.003 min  
Response: 3842934  
Conc: 6.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



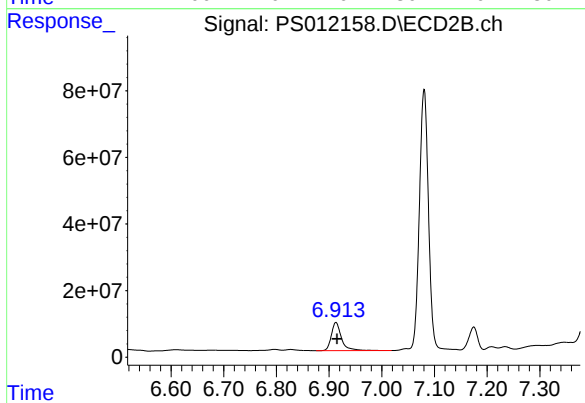
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



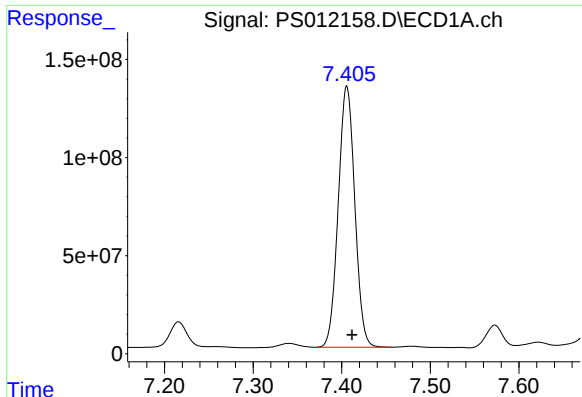
#4 2,4-DCAA

R.T.: 7.216 min  
Delta R.T.: -0.004 min  
Response: 183098919  
Conc: 167.86 ng/ml



#4 2,4-DCAA

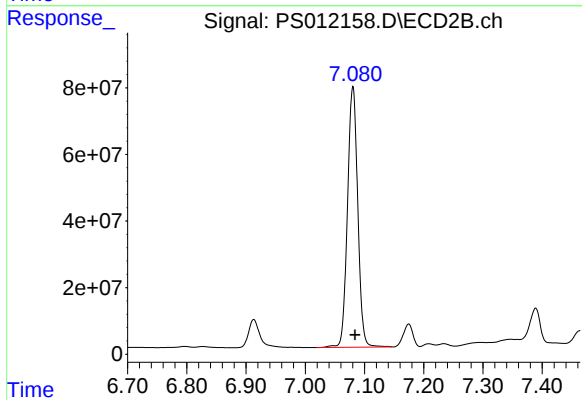
R.T.: 6.913 min  
Delta R.T.: -0.002 min  
Response: 112773693  
Conc: 210.88 ng/ml



#5 DICAMBA

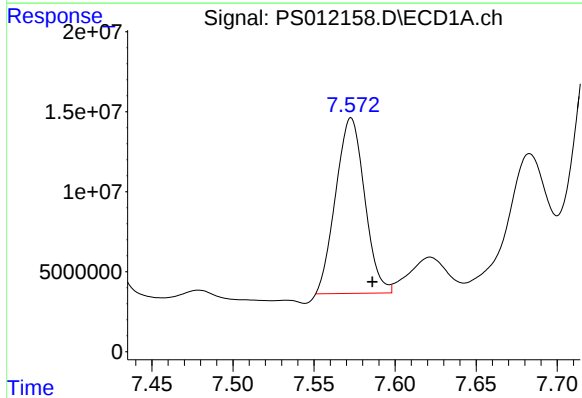
R.T.: 7.406 min  
Delta R.T.: -0.006 min  
Response: 1727500906  
Conc: 421.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



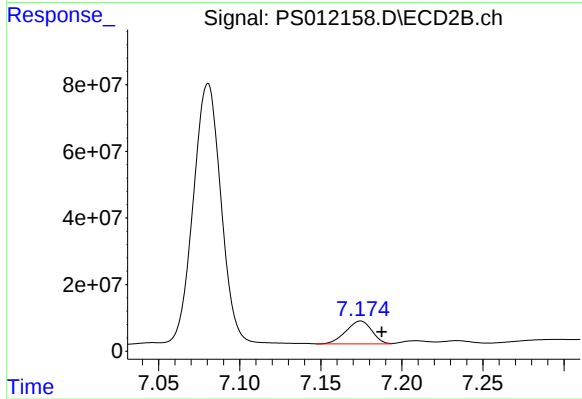
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: -0.004 min  
Response: 943187634  
Conc: 436.56 ng/ml



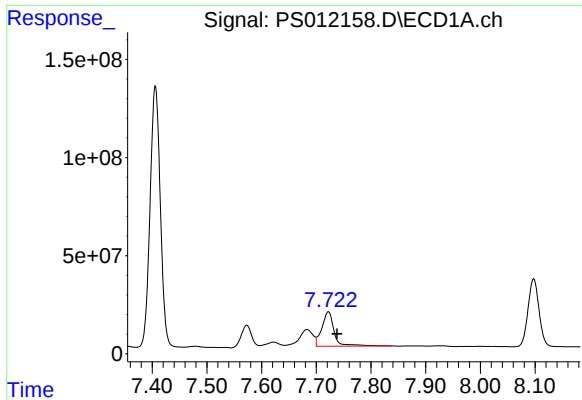
#6 MCP

R.T.: 7.573 min  
Delta R.T.: -0.013 min  
Response: 136192165  
Conc: 42.63 ug/ml



#6 MCP

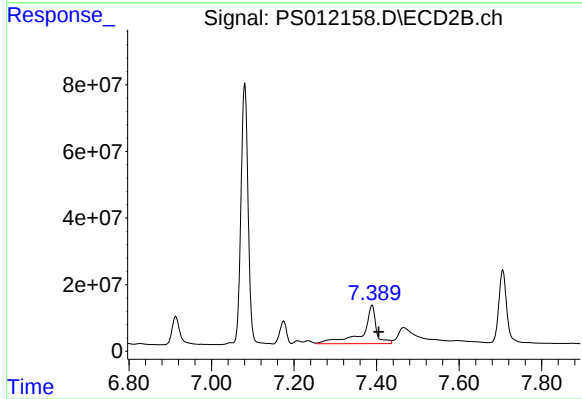
R.T.: 7.174 min  
Delta R.T.: -0.013 min  
Response: 75795110  
Conc: 42.88 ug/ml



#7 MCPA

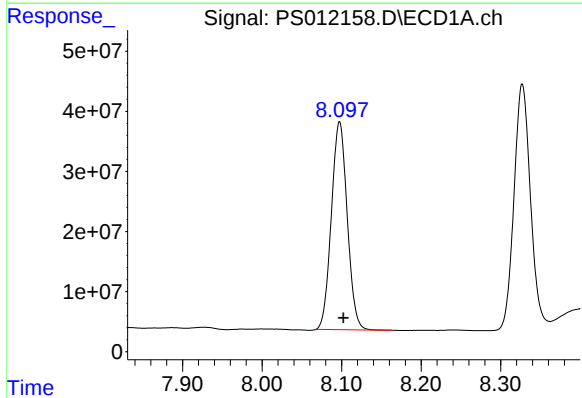
R.T.: 7.722 min  
Delta R.T.: -0.016 min  
Response: 274425108  
Conc: 60.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



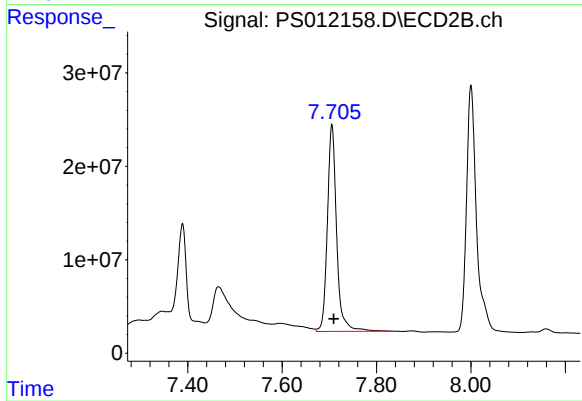
#7 MCPA

R.T.: 7.389 min  
Delta R.T.: -0.016 min  
Response: 269221888  
Conc: 98.25 ug/ml



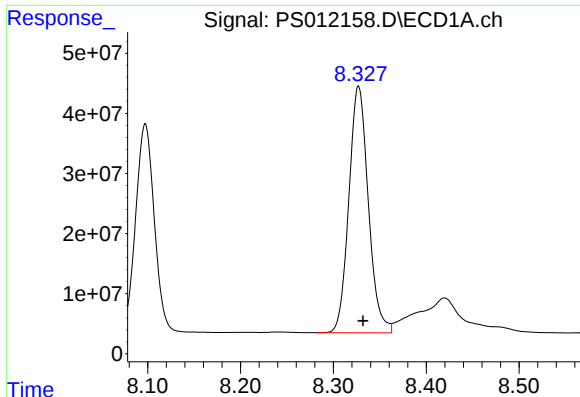
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: -0.005 min  
Response: 478556603  
Conc: 476.33 ng/ml



#8 DICHLORPROP

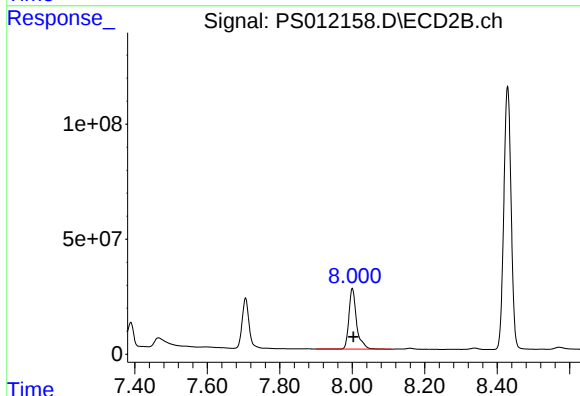
R.T.: 7.706 min  
Delta R.T.: -0.004 min  
Response: 301803418  
Conc: 534.51 ng/ml



#9 2,4-D

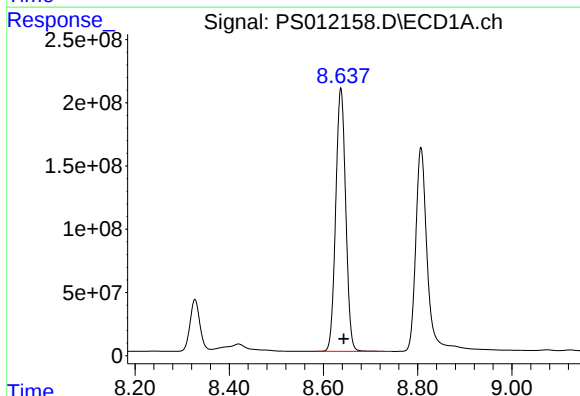
R.T.: 8.327 min  
Delta R.T.: -0.005 min  
Response: 597446697  
Conc: 529.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



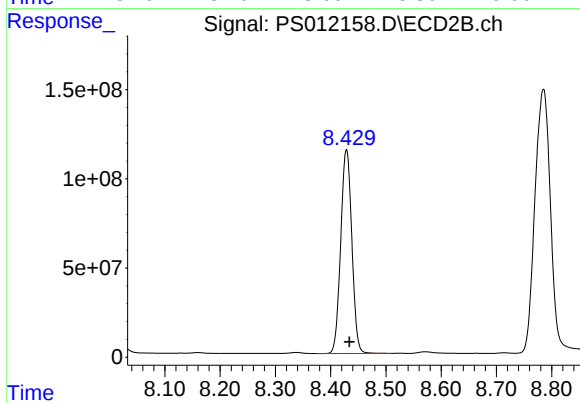
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: -0.003 min  
Response: 389292600  
Conc: 529.89 ng/ml



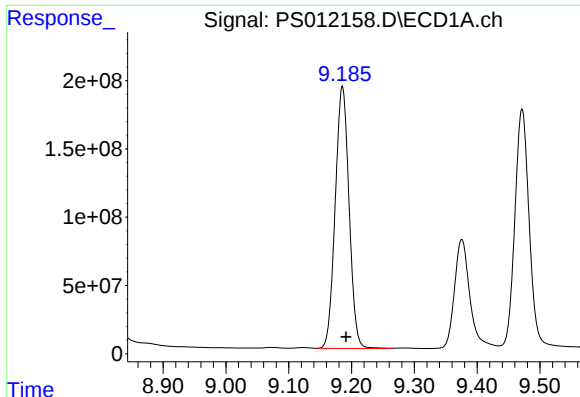
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: -0.006 min  
Response: 3054686689  
Conc: 212.40 ng/ml



#10 Pentachlorophenol

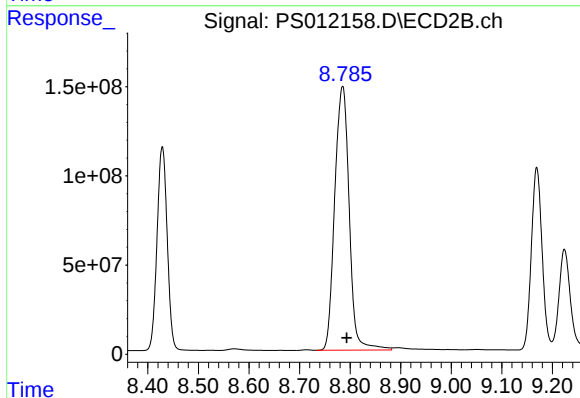
R.T.: 8.429 min  
Delta R.T.: -0.006 min  
Response: 1600617216  
Conc: 235.57 ng/ml



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

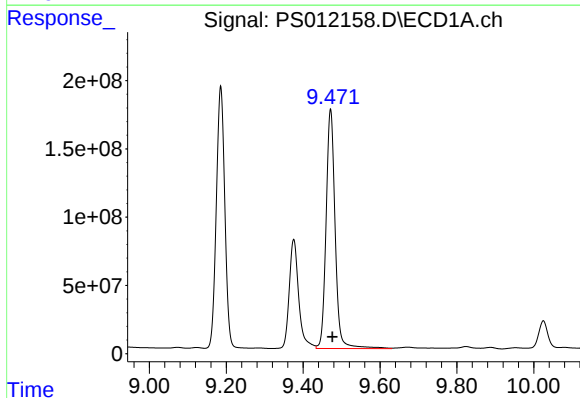
R.T.: 9.185 min  
Delta R.T.: -0.006 min  
Response: 2940380889  
Conc: 505.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



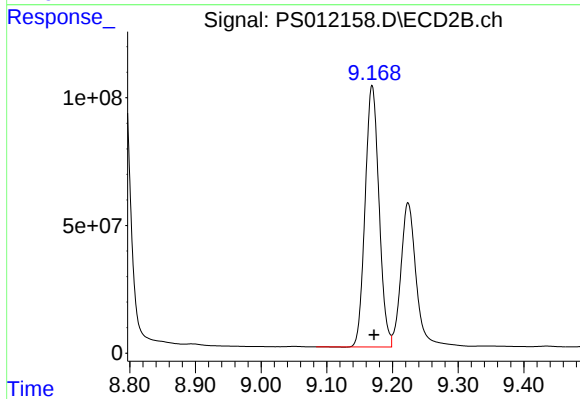
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min  
Delta R.T.: -0.008 min  
Response: 2948532476  
Conc: 1008.51 ng/ml



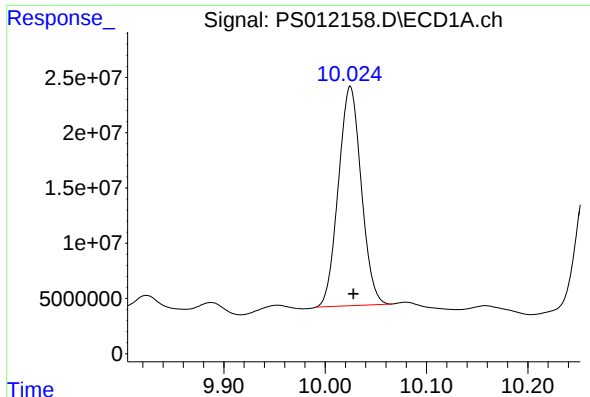
#12 2,4,5-T

R.T.: 9.472 min  
Delta R.T.: -0.004 min  
Response: 2874621021  
Conc: 485.10 ng/ml



#12 2,4,5-T

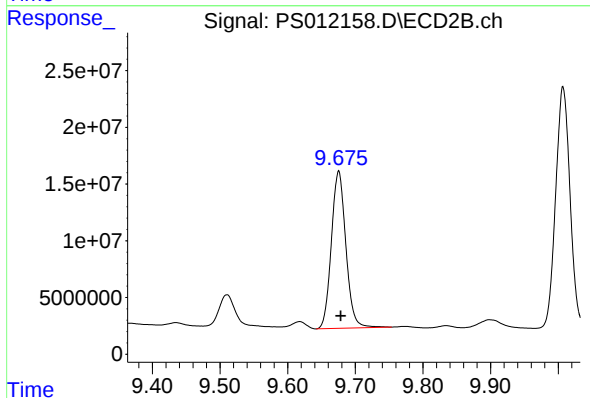
R.T.: 9.169 min  
Delta R.T.: -0.003 min  
Response: 1502537044  
Conc: 507.60 ng/ml



#13 2,4-DB

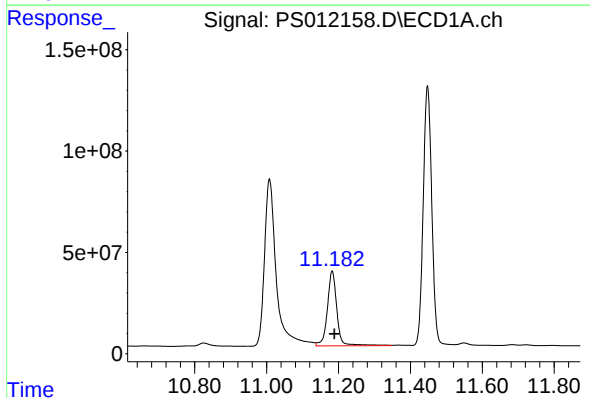
R.T.: 10.025 min  
Delta R.T.: -0.003 min  
Response: 310596545  
Conc: 390.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



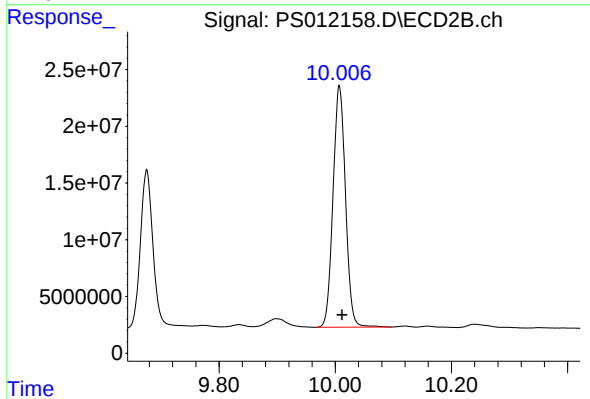
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.003 min  
Response: 206669919  
Conc: 494.16 ng/ml



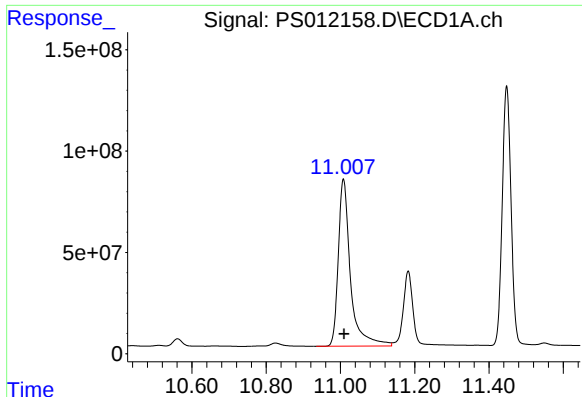
#14 DINOSEB

R.T.: 11.182 min  
Delta R.T.: -0.006 min  
Response: 683130581  
Conc: 145.54 ng/ml



#14 DINOSEB

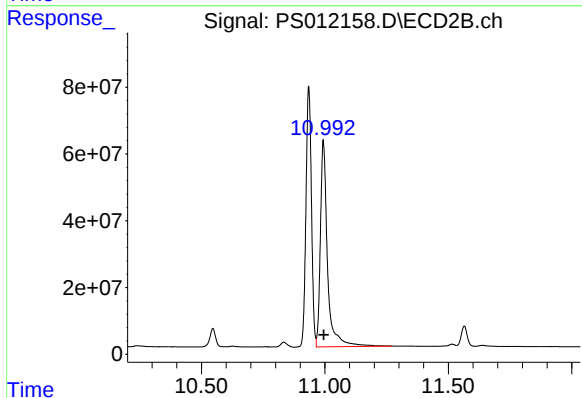
R.T.: 10.007 min  
Delta R.T.: -0.005 min  
Response: 317026371  
Conc: 149.12 ng/ml



#15 Picloram

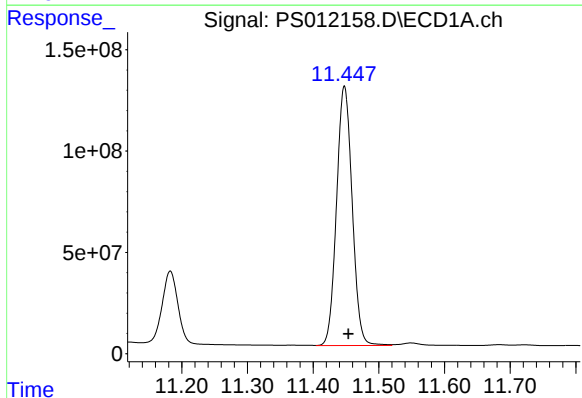
R.T.: 11.008 min  
Delta R.T.: -0.001 min  
Response: 1883191461  
Conc: 240.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



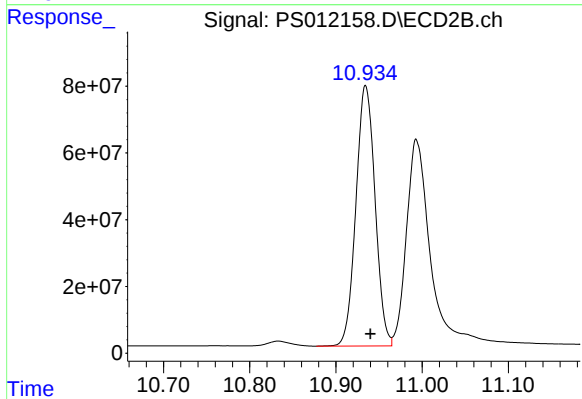
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.002 min  
Response: 1240921507  
Conc: 273.79 ng/ml



#16 DCPA

R.T.: 11.448 min  
Delta R.T.: -0.006 min  
Response: 2113327571  
Conc: 277.94 ng/ml



#16 DCPA

R.T.: 10.935 min  
Delta R.T.: -0.005 min  
Response: 1203654482  
Conc: 327.35 ng/ml