

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
 Data File : PS023420.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2023 22:56  
 Operator : AR\AJ  
 Sample : 03330-07MSD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 01:25:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 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     | 6.477  | 6.852  | 433.7E6  | 89919673 | 245.147 | 158.394 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.547  | 2.574  | 231.9E6  | 200.4E6  | 126.814 | 218.668 # |
| 2) T                        | 3,5-DICHL... | 5.832  | 6.019  | 365.5E6  | 112.0E6  | 136.049 | 126.574   |
| 3) T                        | 4-Nitroph... | 6.333  | 6.457  | 9914503  | 3386195  | 7.693   | 9.926 #   |
| 5) T                        | DICAMBA      | 6.626  | 7.018  | 1130.7E6 | 320.9E6  | 145.072 | 125.222   |
| 6) T                        | MCPD         | 6.781  | 7.110  | 50785015 | 24519765 | 9.214   | 13.716 #  |
| 7) T                        | MCPA         | 6.908  | 7.320  | 74335577 | 45913402 | 9.494   | 17.083 #  |
| 8) T                        | DICHLORPROP  | 7.235  | 7.640  | 303.5E6  | 90287243 | 147.065 | 145.957   |
| 9) T                        | 2,4-D        | 7.436  | 7.927  | 423.2E6  | 120.6E6  | 173.225 | 173.882   |
| 10) T                       | Pentachlo... | 7.670  | 8.358  | 2849.6E6 | 836.0E6  | 101.122 | 92.408    |
| 11) T                       | 2,4,5-TP ... | 8.205  | 8.717  | 1252.3E6 | 345.7E6  | 108.300 | 103.591   |
| 12) T                       | 2,4,5-T      | 8.465  | 9.091  | 1503.7E6 | 376.9E6  | 132.365 | 122.961   |
| 13) T                       | 2,4-DB       | 8.983  | 9.597  | 374.9E6  | 53364660 | 159.271 | 143.917   |
| 14) T                       | DINOSEB      | 10.081 | 9.917  | 229430   | 6579230  | <MDL    | 2.772 #   |
| 15) T                       | Picloram     | 9.874  | 10.889 | 2886.7E6 | 710.5E6  | 166.335 | 155.679   |
| 16) T                       | DCPA         | 10.322 | 10.853 | 2393.6E6 | 633.8E6  | 171.701 | 157.983   |
| -----                       |              |        |        |          |          |         |           |

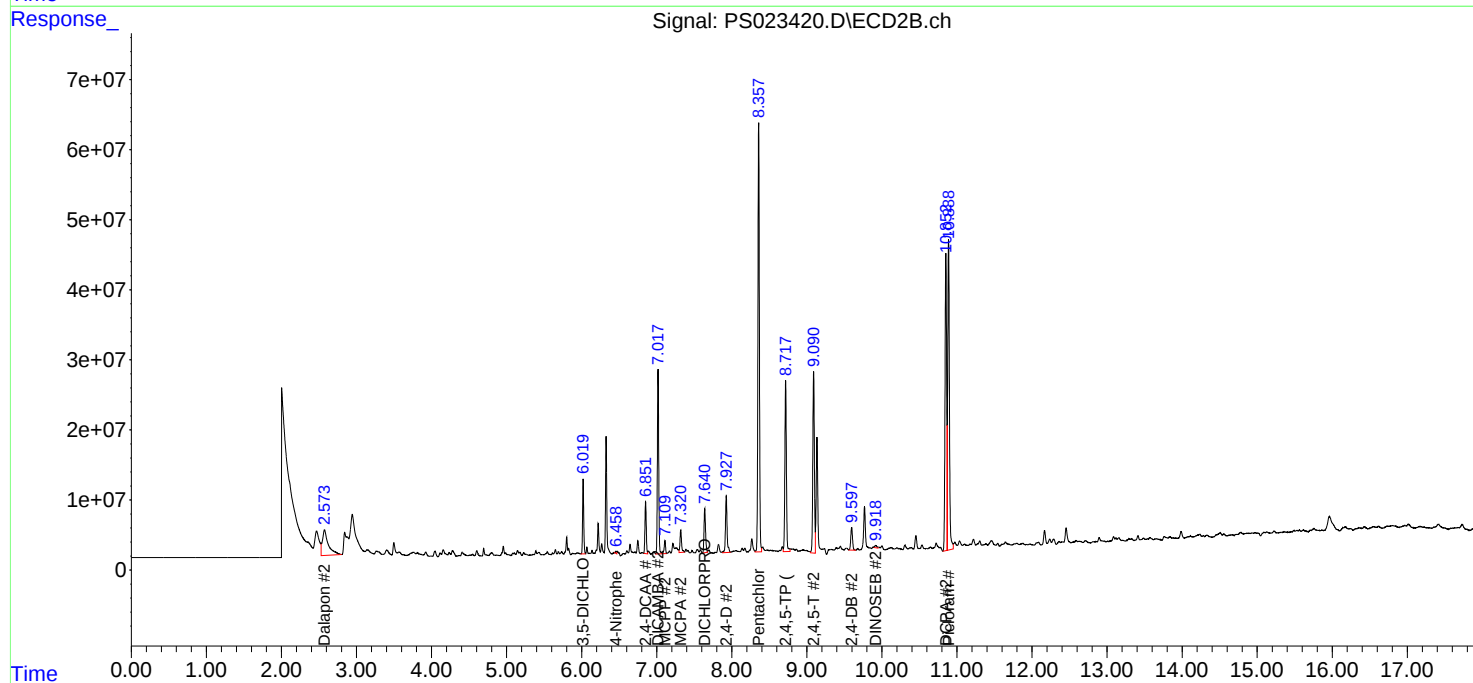
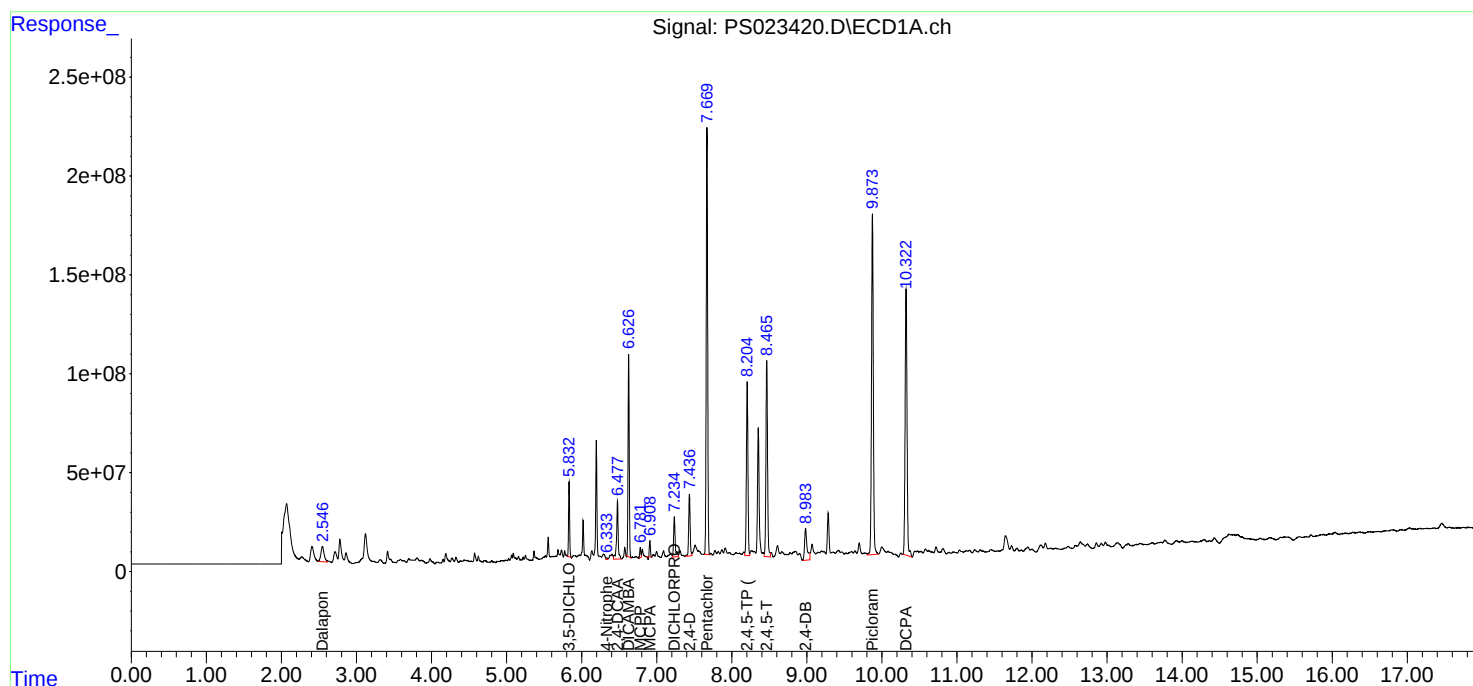
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

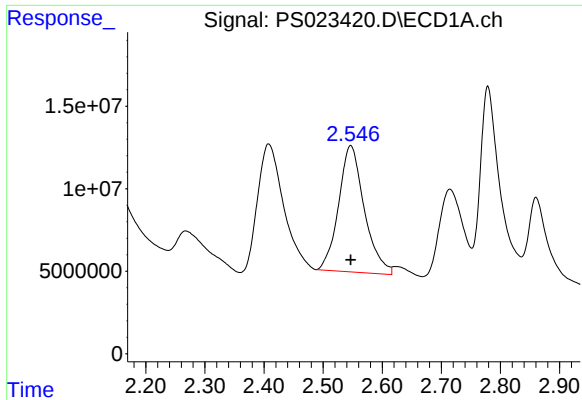
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
Data File : PS023420.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2023 22:56  
Operator : AR\AJ  
Sample : 03330-07MSD  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 01:25:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

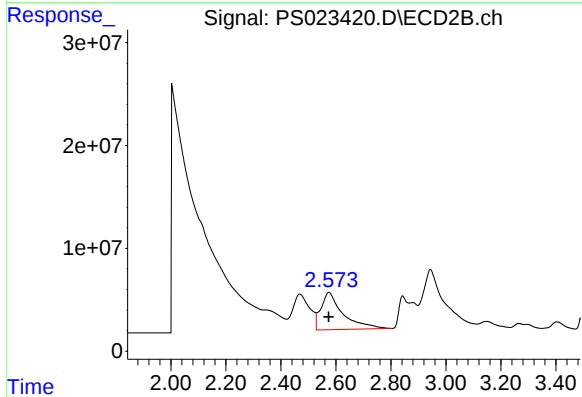




#1 Dalapon

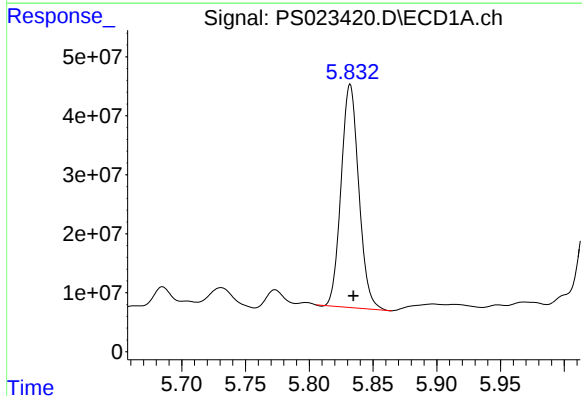
R.T.: 2.547 min  
Delta R.T.: 0.000 min  
Response: 231883622  
Conc: 126.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



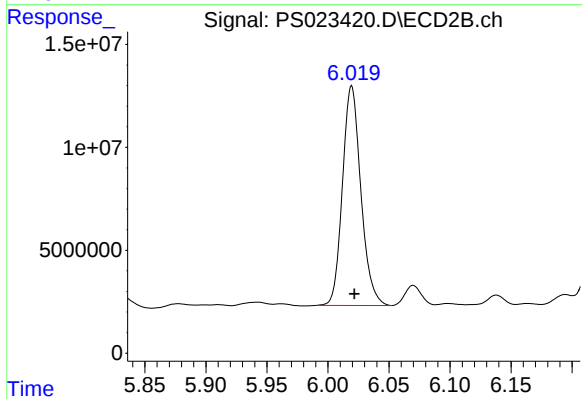
#1 Dalapon

R.T.: 2.574 min  
Delta R.T.: 0.000 min  
Response: 200442590  
Conc: 218.67 ng/ml



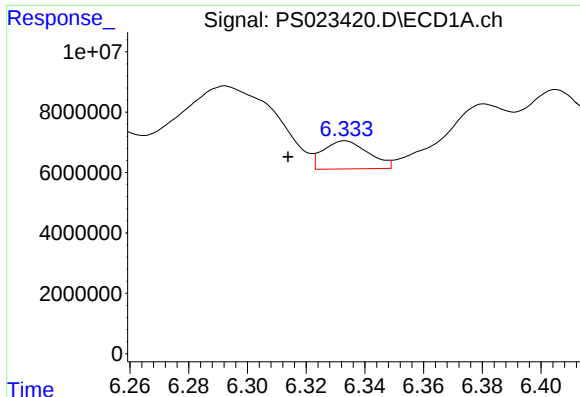
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min  
Delta R.T.: -0.002 min  
Response: 365507223  
Conc: 136.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

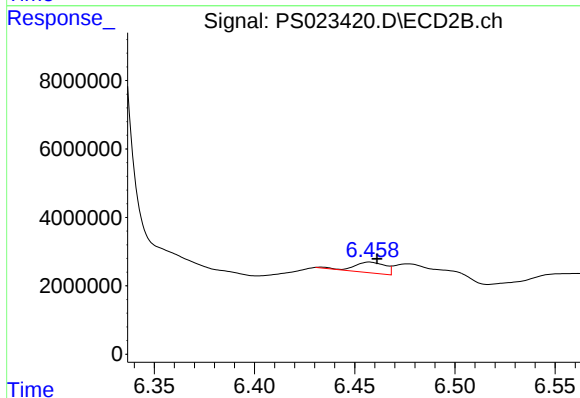
R.T.: 6.019 min  
Delta R.T.: -0.002 min  
Response: 112041755  
Conc: 126.57 ng/ml



#3 4-Nitrophenol

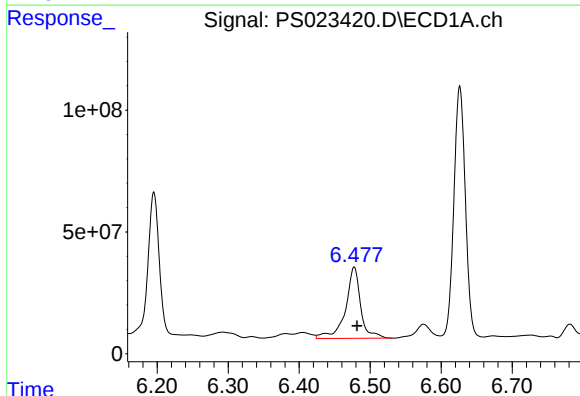
R.T.: 6.333 min  
Delta R.T.: 0.019 min  
Response: 9914503  
Conc: 7.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



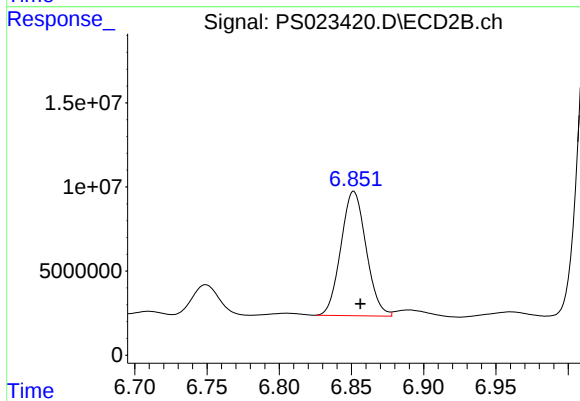
#3 4-Nitrophenol

R.T.: 6.457 min  
Delta R.T.: -0.004 min  
Response: 3386195  
Conc: 9.93 ng/ml



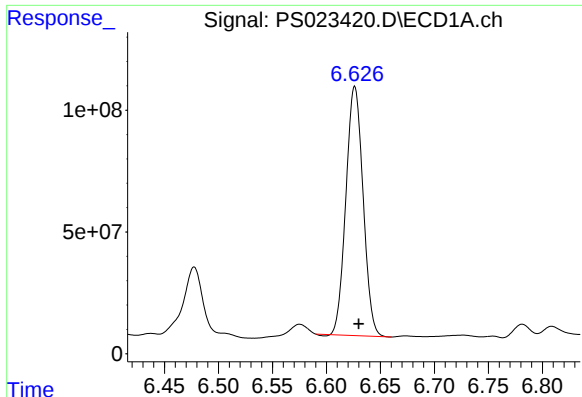
#4 2,4-DCAA

R.T.: 6.477 min  
Delta R.T.: -0.004 min  
Response: 433727216  
Conc: 245.15 ng/ml



#4 2,4-DCAA

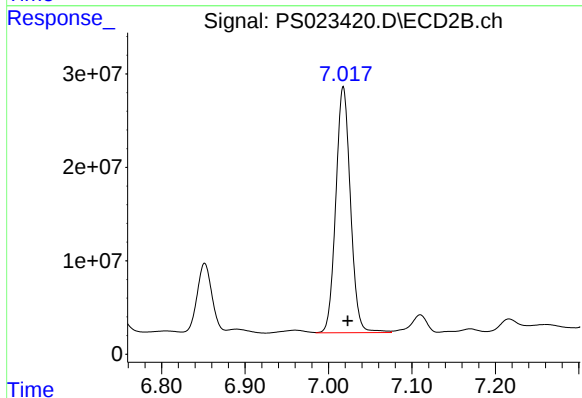
R.T.: 6.852 min  
Delta R.T.: -0.005 min  
Response: 89919673  
Conc: 158.39 ng/ml



#5 DICAMBA

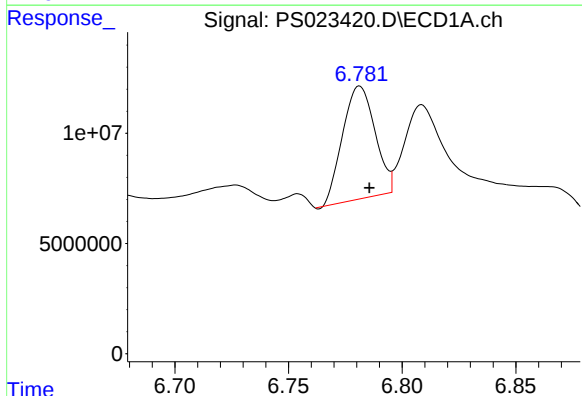
R.T.: 6.626 min  
Delta R.T.: -0.004 min  
Response: 1130654486  
Conc: 145.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



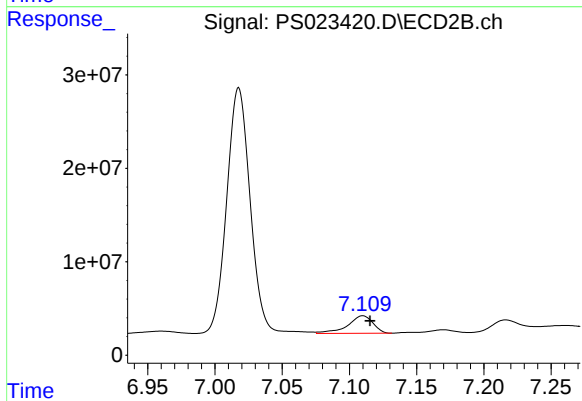
#5 DICAMBA

R.T.: 7.018 min  
Delta R.T.: -0.005 min  
Response: 320905786  
Conc: 125.22 ng/ml



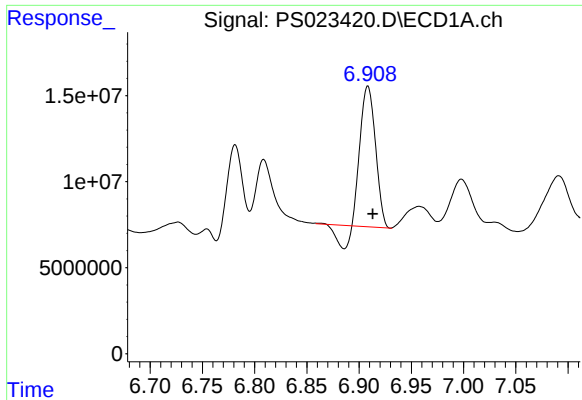
#6 MCP

R.T.: 6.781 min  
Delta R.T.: -0.004 min  
Response: 50785015  
Conc: 9.21 ug/ml



#6 MCP

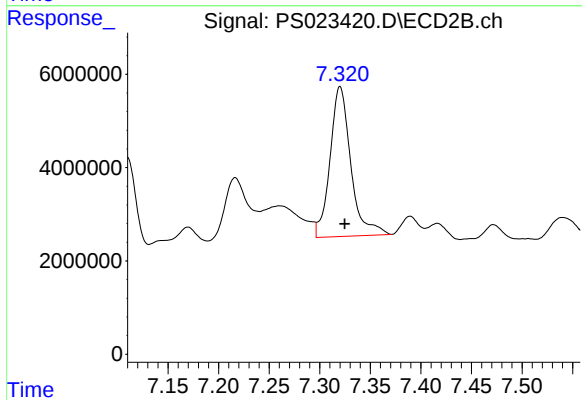
R.T.: 7.110 min  
Delta R.T.: -0.005 min  
Response: 24519765  
Conc: 13.72 ug/ml



#7 MCPA

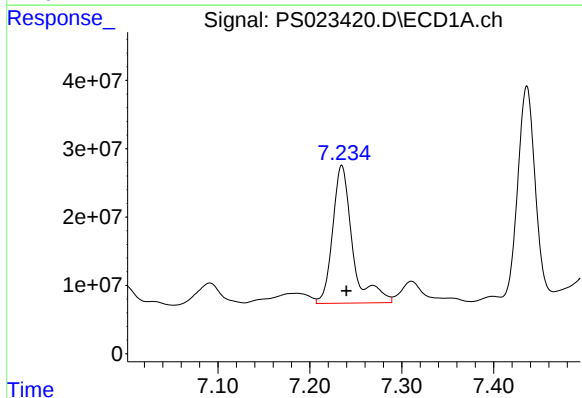
R.T.: 6.908 min  
Delta R.T.: -0.005 min  
Response: 74335577  
Conc: 9.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



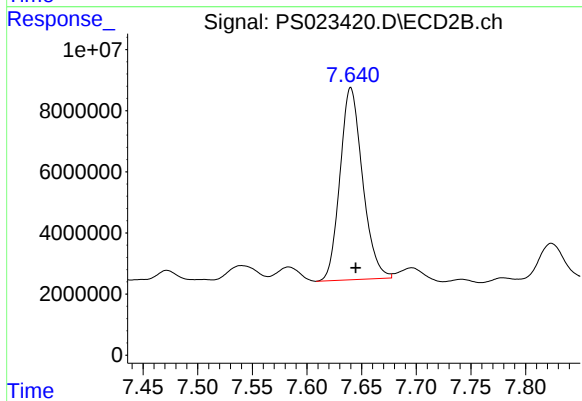
#7 MCPA

R.T.: 7.320 min  
Delta R.T.: -0.005 min  
Response: 45913402  
Conc: 17.08 ug/ml



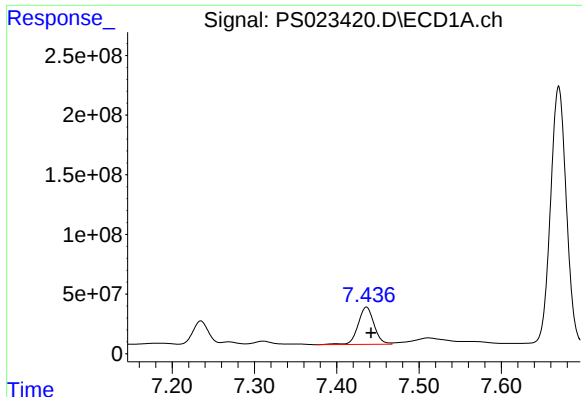
#8 DICHLORPROP

R.T.: 7.235 min  
Delta R.T.: -0.005 min  
Response: 303472414  
Conc: 147.07 ng/ml



#8 DICHLORPROP

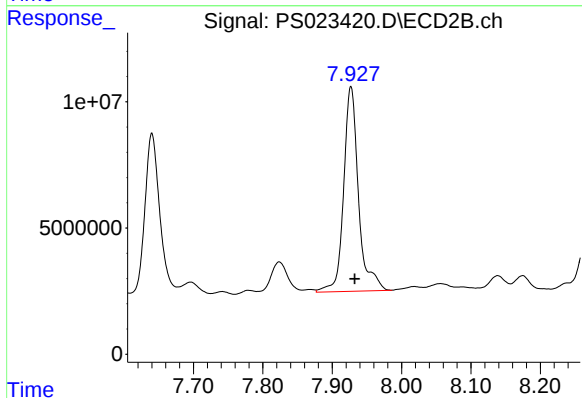
R.T.: 7.640 min  
Delta R.T.: -0.005 min  
Response: 90287243  
Conc: 145.96 ng/ml



#9 2,4-D

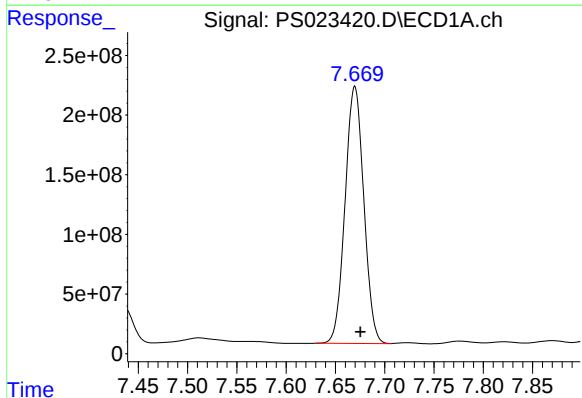
R.T.: 7.436 min  
Delta R.T.: -0.006 min  
Response: 423238486  
Conc: 173.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



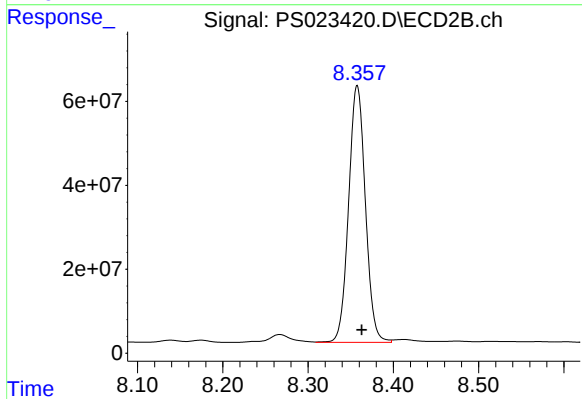
#9 2,4-D

R.T.: 7.927 min  
Delta R.T.: -0.006 min  
Response: 120590160  
Conc: 173.88 ng/ml



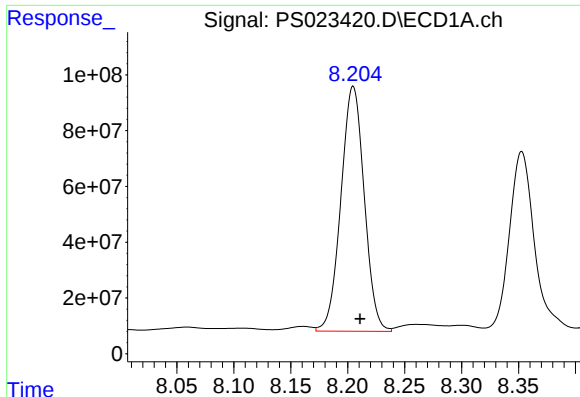
#10 Pentachlorophenol

R.T.: 7.670 min  
Delta R.T.: -0.006 min  
Response: 2849551447  
Conc: 101.12 ng/ml



#10 Pentachlorophenol

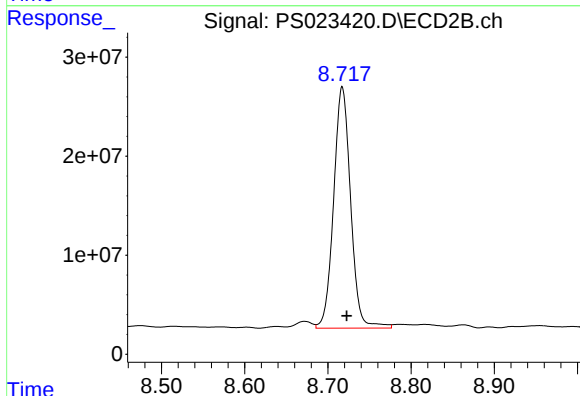
R.T.: 8.358 min  
Delta R.T.: -0.005 min  
Response: 835999637  
Conc: 92.41 ng/ml



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

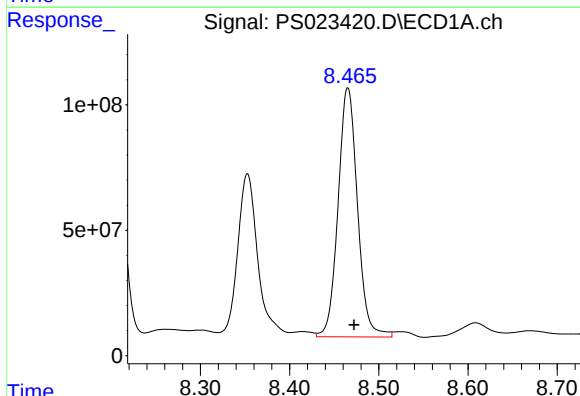
R.T.: 8.205 min  
Delta R.T.: -0.006 min  
Response: 1252291811  
Conc: 108.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



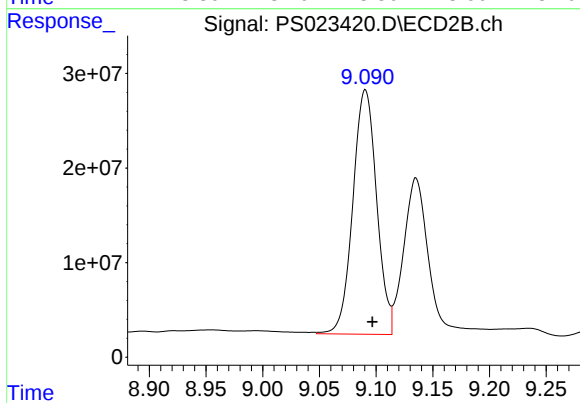
#11 2,4,5-TP (SILVEX)

R.T.: 8.717 min  
Delta R.T.: -0.005 min  
Response: 345717572  
Conc: 103.59 ng/ml



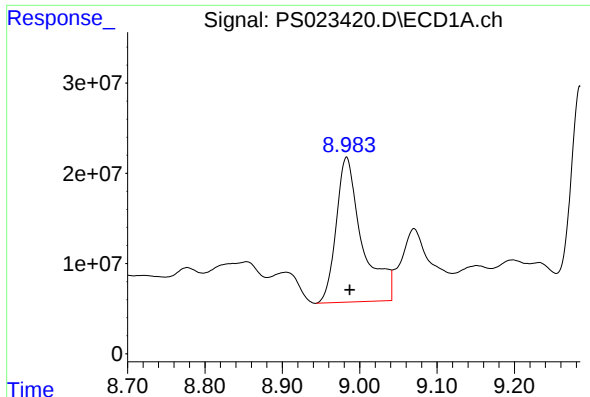
#12 2,4,5-T

R.T.: 8.465 min  
Delta R.T.: -0.007 min  
Response: 1503697749  
Conc: 132.37 ng/ml



#12 2,4,5-T

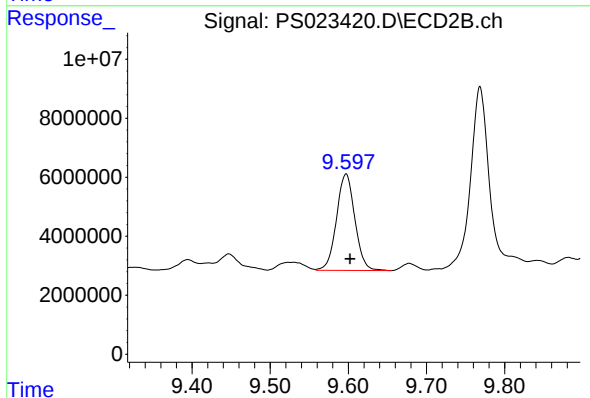
R.T.: 9.091 min  
Delta R.T.: -0.006 min  
Response: 376945378  
Conc: 122.96 ng/ml



#13 2,4-DB

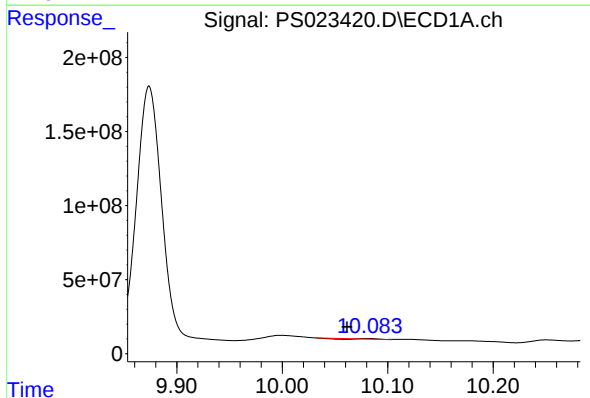
R.T.: 8.983 min  
Delta R.T.: -0.004 min  
Response: 374938906  
Conc: 159.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



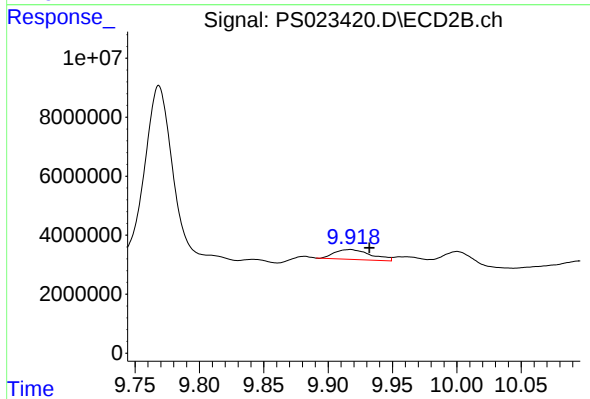
#13 2,4-DB

R.T.: 9.597 min  
Delta R.T.: -0.005 min  
Response: 53364660  
Conc: 143.92 ng/ml



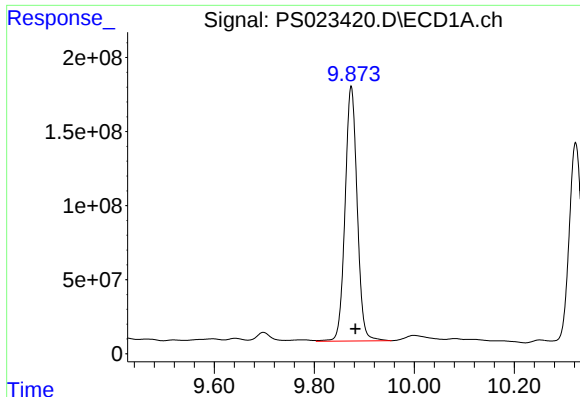
#14 DINOSEB

R.T.: 10.081 min  
Delta R.T.: 0.020 min  
Response: 229430  
Conc: N.D.



#14 DINOSEB

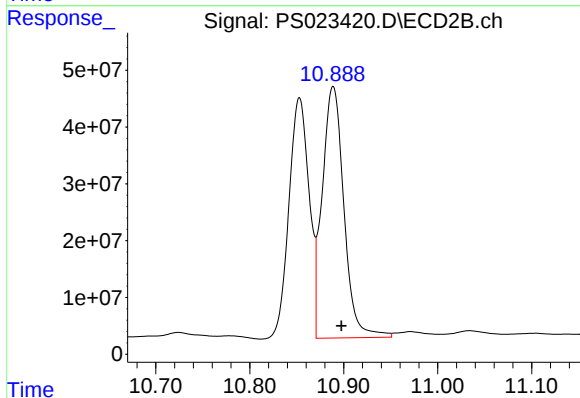
R.T.: 9.917 min  
Delta R.T.: -0.015 min  
Response: 6579230  
Conc: 2.77 ng/ml



#15 Picloram

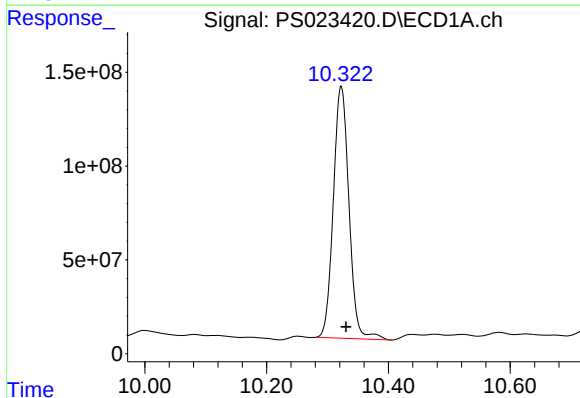
R.T.: 9.874 min  
Delta R.T.: -0.009 min  
Response: 2886669403  
Conc: 166.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



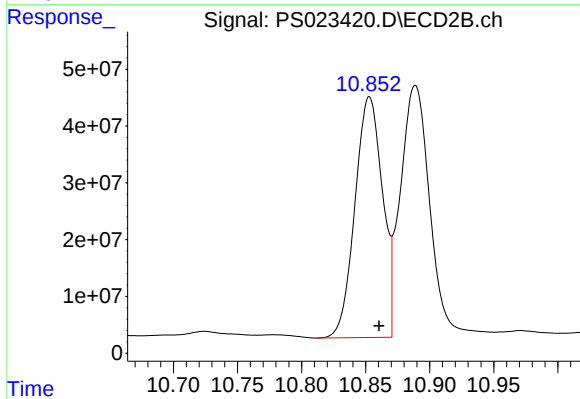
#15 Picloram

R.T.: 10.889 min  
Delta R.T.: -0.009 min  
Response: 710490772  
Conc: 155.68 ng/ml



#16 DCPA

R.T.: 10.322 min  
Delta R.T.: -0.008 min  
Response: 2393610724  
Conc: 171.70 ng/ml



#16 DCPA

R.T.: 10.853 min  
Delta R.T.: -0.008 min  
Response: 633803370  
Conc: 157.98 ng/ml