

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062819\  
 Data File : PS005262.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2019 09:38  
 Operator : SM\AJ  
 Sample : PB120965BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB120965BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 12:47:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 2019  
 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     | 5.565 | 5.280 | 647.9E6  | 492.0E6  | 441.390 | 490.825   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.095 | 1.793 | 791.7E6  | 526.9E6  | 429.519 | 399.473   |
| 2) T                        | 3,5-DICHL... | 4.916 | 4.573 | 901.7E6  | 591.9E6  | 448.662 | 448.813   |
| 3) T                        | 4-Nitroph... | 5.412 | 4.956 | 124.4E6  | 220.4E6  | 171.738 | 439.455 # |
| 5) T                        | DICAMBA      | 5.725 | 5.414 | 2756.2E6 | 1807.5E6 | 483.134 | 482.851   |
| 6) T                        | MCPD         | 5.883 | 5.501 | 207.6E6  | 130.3E6  | 47.423  | 46.768    |
| 7) T                        | MCPA         | 6.020 | 5.685 | 139.2E6  | 190.8E6  | 22.165  | 47.094 #  |
| 8) T                        | DICHLORPROP  | 6.364 | 5.968 | 642.9E6  | 448.6E6  | 449.552 | 464.587   |
| 9) T                        | 2,4-D        | 6.579 | 6.241 | 708.5E6  | 509.4E6  | 455.736 | 456.786   |
| 10) T                       | Pentachlo... | 6.851 | 6.618 | 9674.7E6 | 6301.8E6 | 491.698 | 490.175   |
| 11) T                       | 2,4,5-TP ... | 7.387 | 6.980 | 3906.3E6 | 2543.4E6 | 478.815 | 477.615   |
| 12) T                       | 2,4,5-T      | 7.660 | 7.341 | 3911.6E6 | 2363.0E6 | 486.048 | 463.267   |
| 13) T                       | 2,4-DB       | 8.191 | 7.829 | 528.9E6  | 307.3E6  | 455.334 | 470.697   |
| 14) T                       | DINOSEB      | 9.292 | 8.144 | 3073.6E6 | 1850.5E6 | 480.867 | 457.670   |
| 15) T                       | Picloram     | 9.120 | 9.085 | 4757.3E6 | 3071.9E6 | 413.996 | 407.070   |
| 16) T                       | DCPA         | 9.563 | 9.044 | 4847.9E6 | 3262.5E6 | 485.988 | 479.258   |
| -----                       |              |       |       |          |          |         |           |

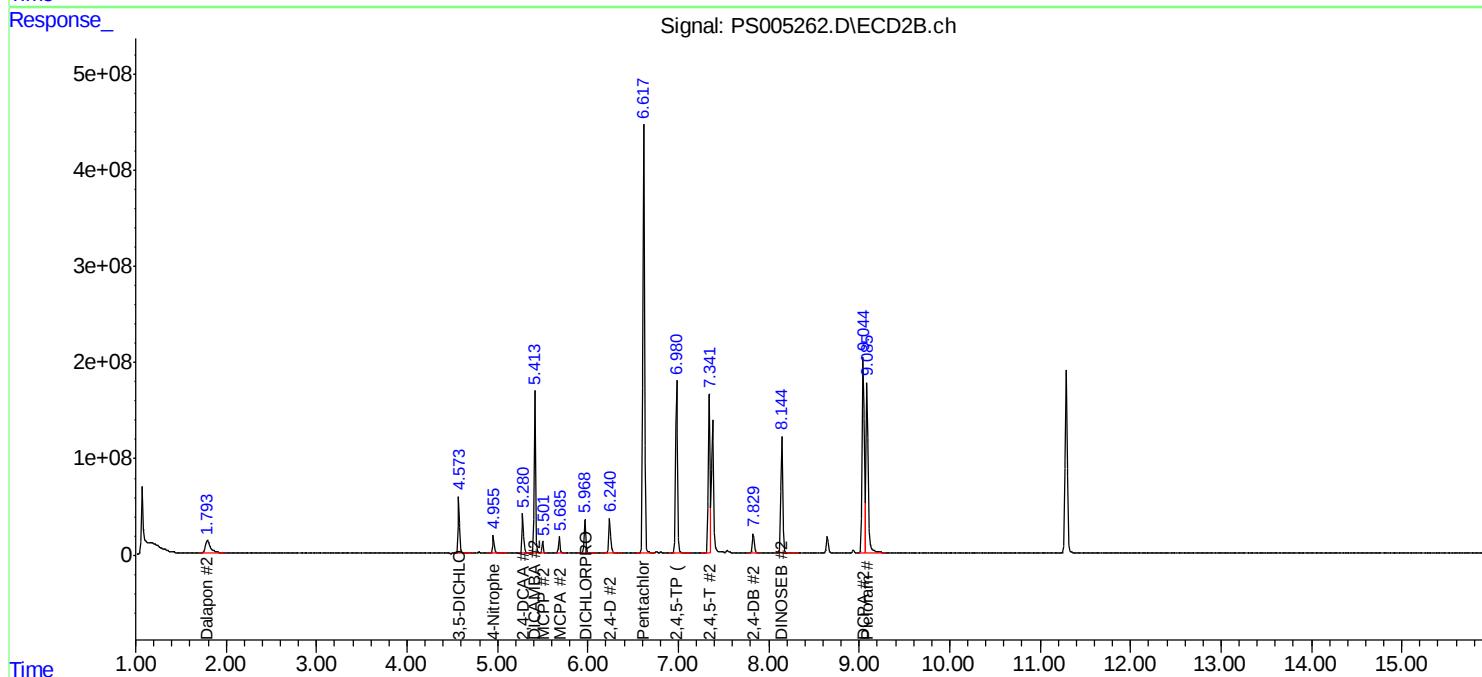
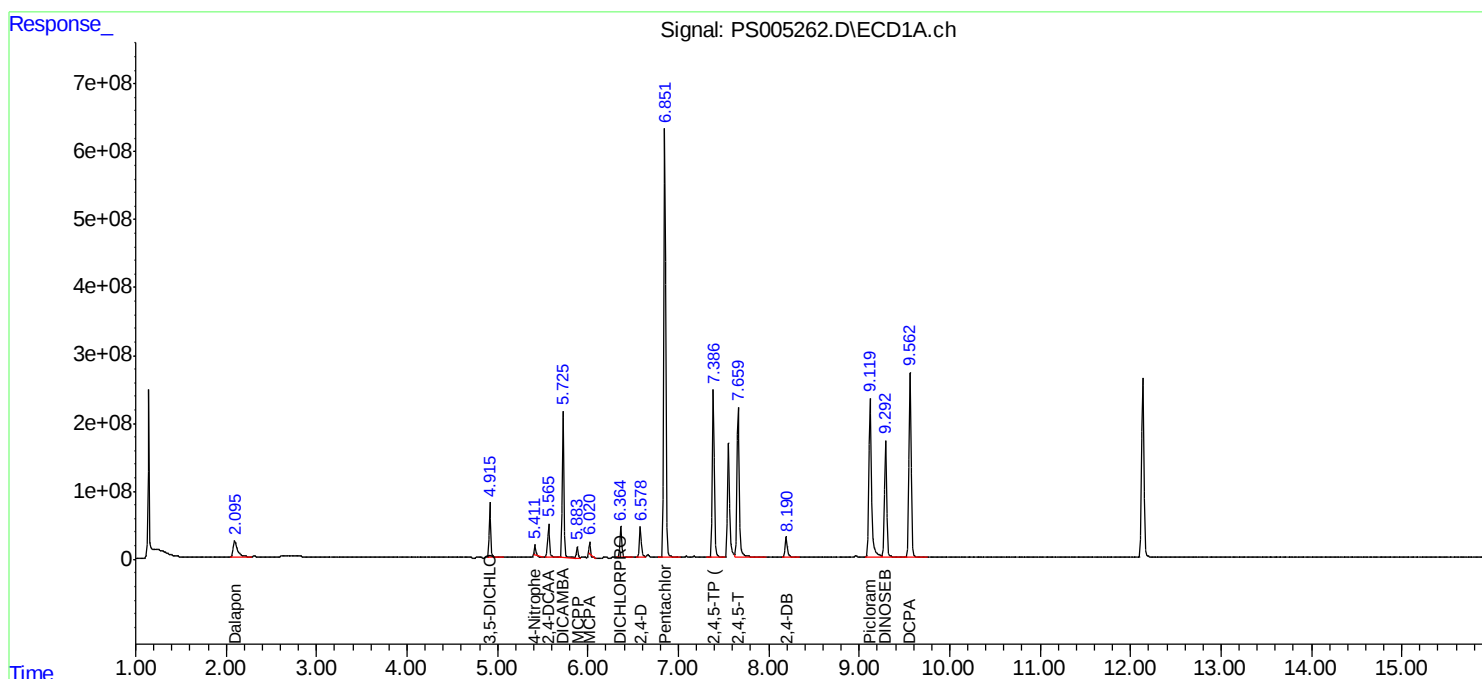
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

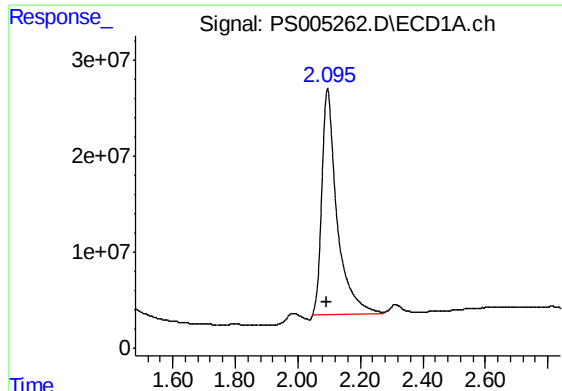
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062819\  
Data File : PS005262.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : SM\AJ  
Sample : PB120965BS  
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 28 12:47:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
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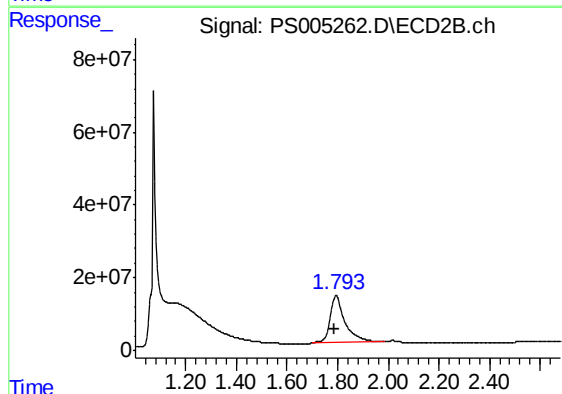




#1 Dalapon

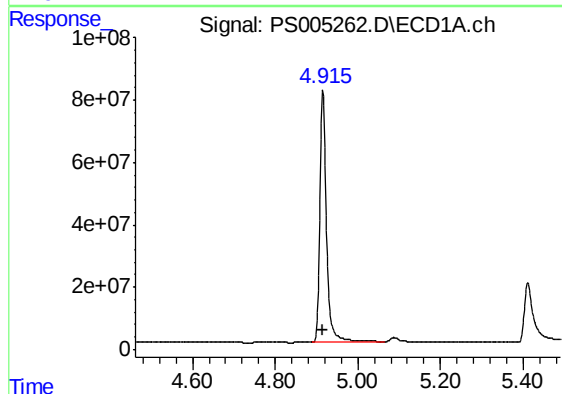
R.T.: 2.095 min  
Delta R.T.: 0.003 min  
Response: 791730041  
Conc: 429.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



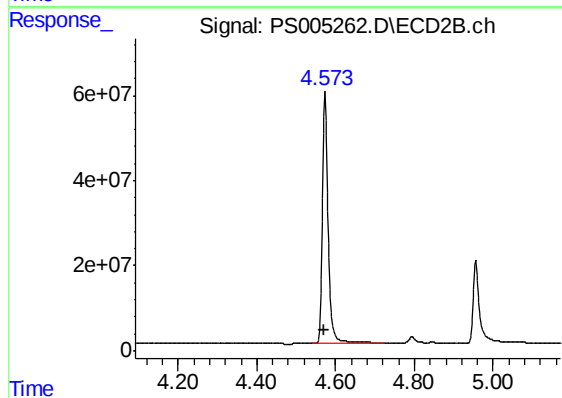
#1 Dalapon

R.T.: 1.793 min  
Delta R.T.: 0.005 min  
Response: 526930609  
Conc: 399.47 ng/ml



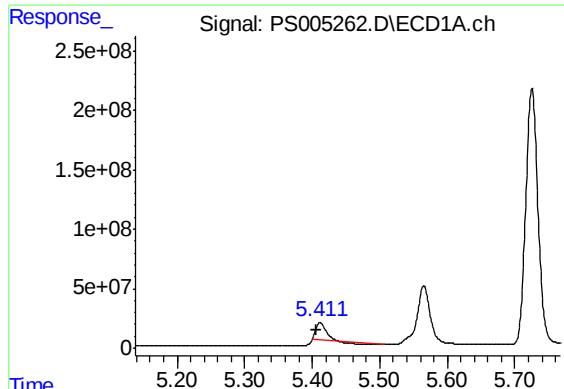
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.916 min  
Delta R.T.: 0.001 min  
Response: 901684595  
Conc: 448.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

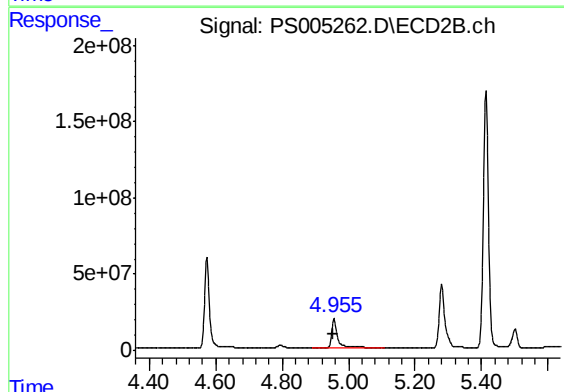
R.T.: 4.573 min  
Delta R.T.: 0.000 min  
Response: 591853985  
Conc: 448.81 ng/ml



#3 4-Nitrophenol

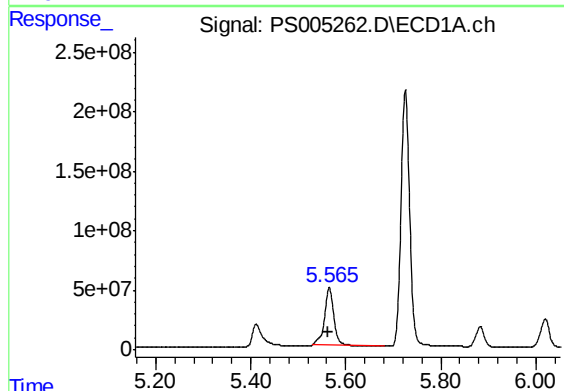
R.T.: 5.412 min  
Delta R.T.: 0.006 min  
Response: 124388694  
Conc: 171.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



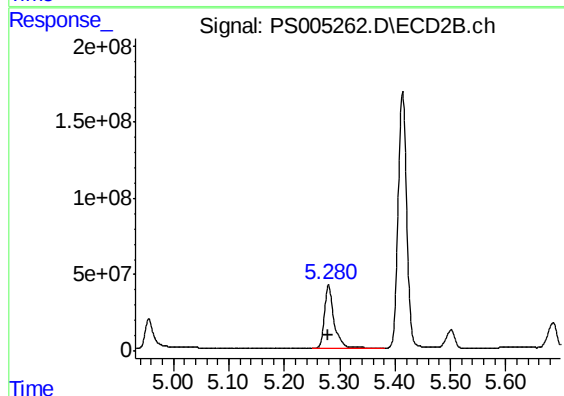
#3 4-Nitrophenol

R.T.: 4.956 min  
Delta R.T.: 0.003 min  
Response: 220364698  
Conc: 439.46 ng/ml



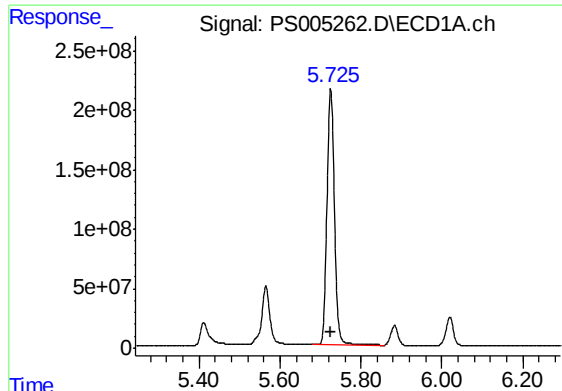
#4 2,4-DCAA

R.T.: 5.565 min  
Delta R.T.: 0.002 min  
Response: 647913384  
Conc: 441.39 ng/ml



#4 2,4-DCAA

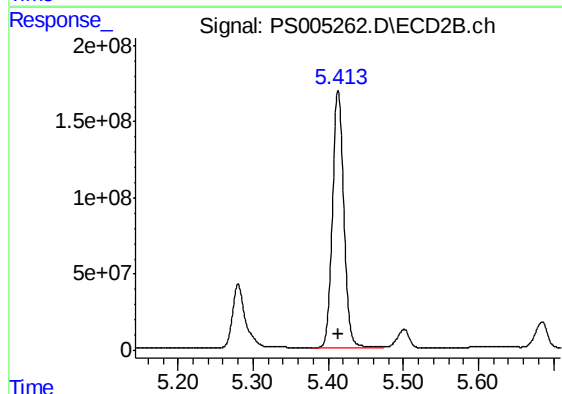
R.T.: 5.280 min  
Delta R.T.: 0.000 min  
Response: 491987942  
Conc: 490.83 ng/ml



#5 DICAMBA

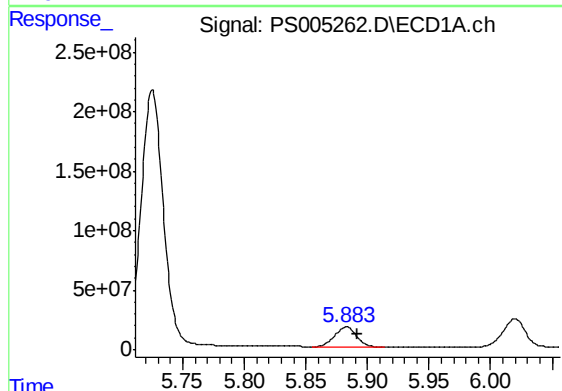
R.T.: 5.725 min  
Delta R.T.: 0.000 min  
Response: 2756154883  
Conc: 483.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



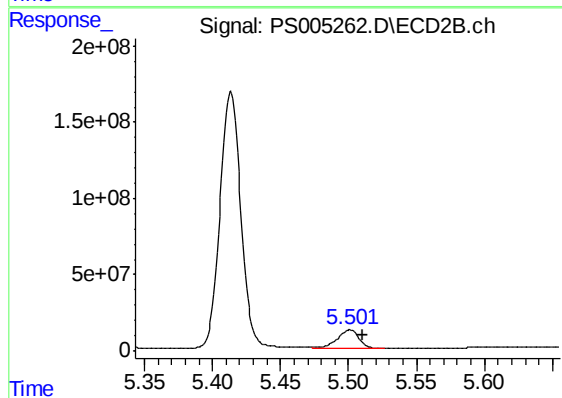
#5 DICAMBA

R.T.: 5.414 min  
Delta R.T.: 0.000 min  
Response: 1807466960  
Conc: 482.85 ng/ml



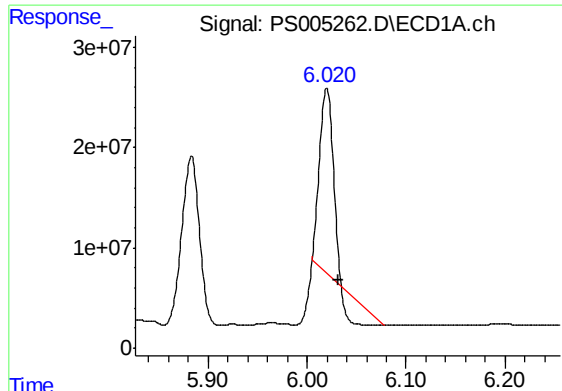
#6 MCPP

R.T.: 5.883 min  
Delta R.T.: -0.009 min  
Response: 207594055  
Conc: 47.42 ug/ml



#6 MCPP

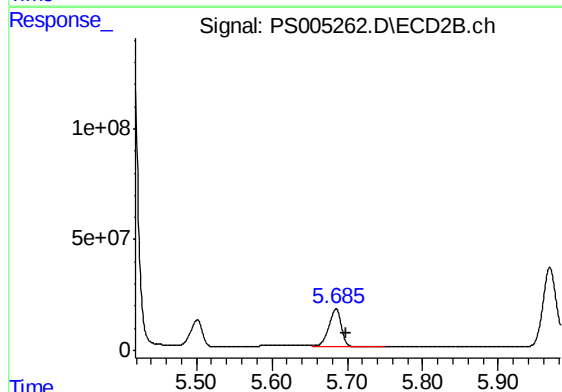
R.T.: 5.501 min  
Delta R.T.: -0.010 min  
Response: 130270968  
Conc: 46.77 ug/ml



#7 MCPA

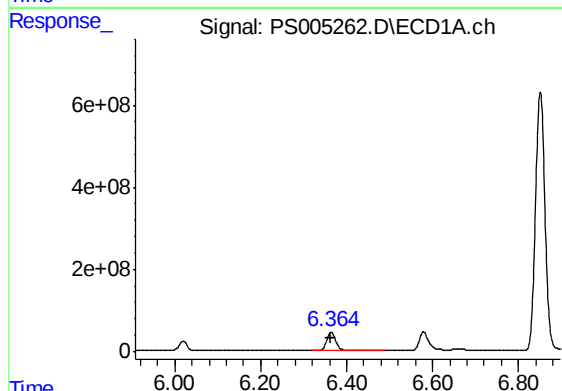
R.T.: 6.020 min  
Delta R.T.: -0.012 min  
Response: 139192794  
Conc: 22.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



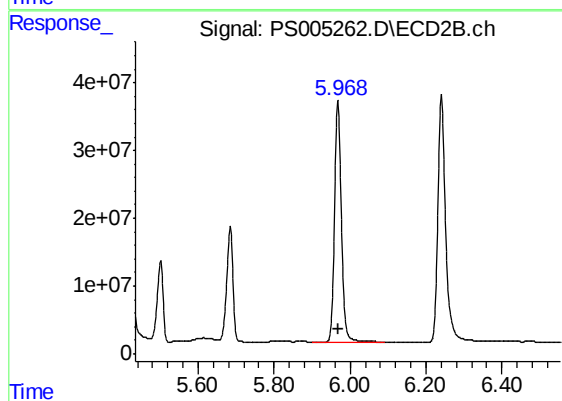
#7 MCPA

R.T.: 5.685 min  
Delta R.T.: -0.013 min  
Response: 190768711  
Conc: 47.09 ug/ml



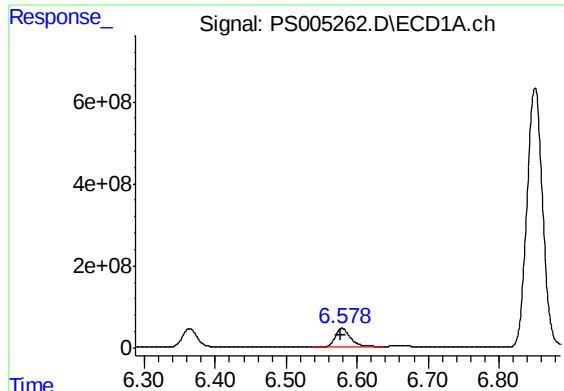
#8 DICHLORPROP

R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 642885190  
Conc: 449.55 ng/ml



#8 DICHLORPROP

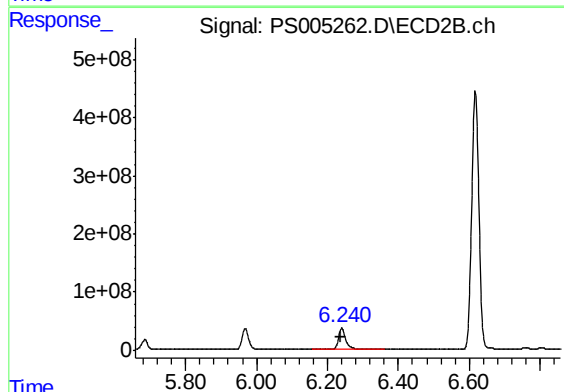
R.T.: 5.968 min  
Delta R.T.: 0.000 min  
Response: 448577047  
Conc: 464.59 ng/ml



#9 2,4-D

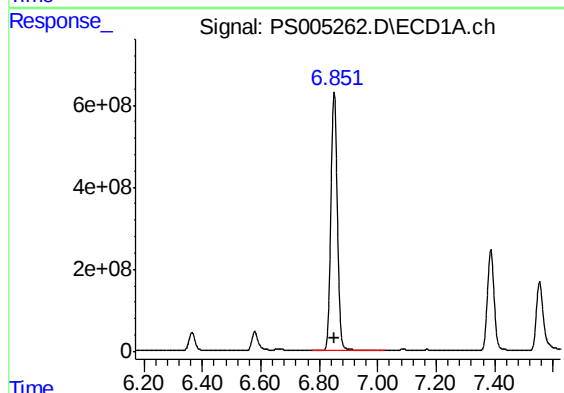
R.T.: 6.579 min  
Delta R.T.: 0.003 min  
Response: 708487716  
Conc: 455.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



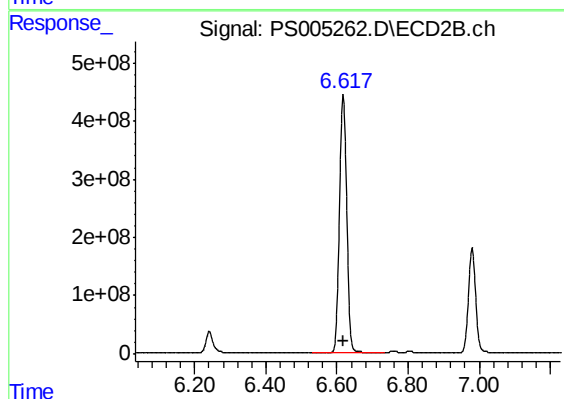
#9 2,4-D

R.T.: 6.241 min  
Delta R.T.: 0.000 min  
Response: 509444590  
Conc: 456.79 ng/ml



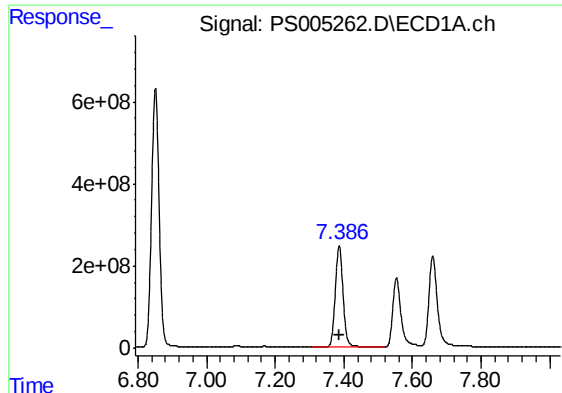
#10 Pentachlorophenol

R.T.: 6.851 min  
Delta R.T.: 0.000 min  
Response: 9674714103  
Conc: 491.70 ng/ml



#10 Pentachlorophenol

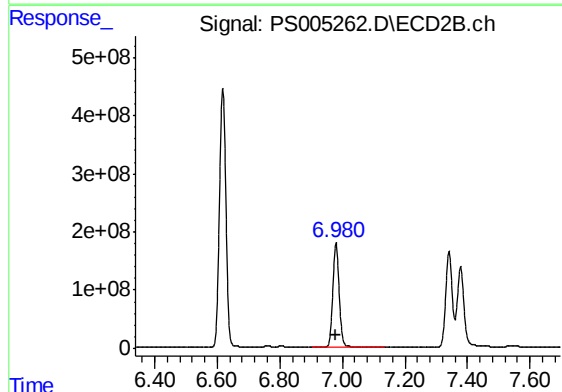
R.T.: 6.618 min  
Delta R.T.: -0.001 min  
Response: 6301831326  
Conc: 490.18 ng/ml



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

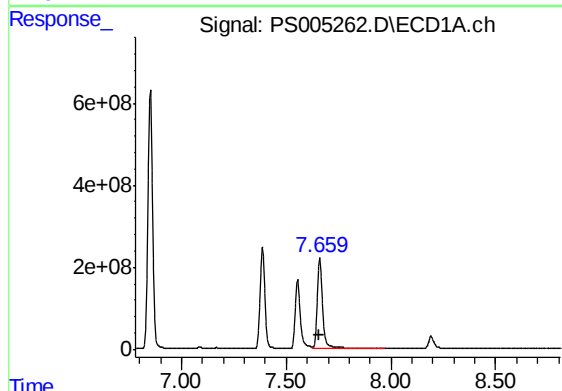
R.T.: 7.387 min  
Delta R.T.: 0.000 min  
Response: 3906271919  
Conc: 478.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



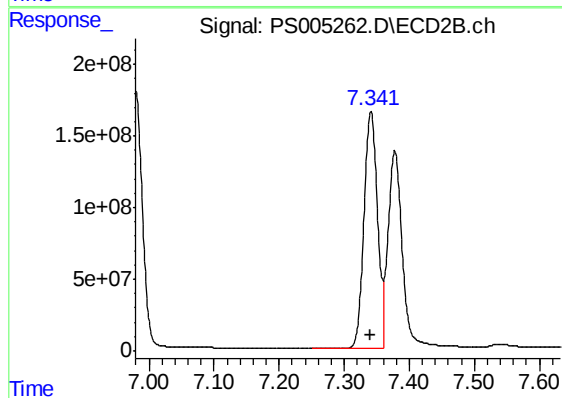
#11 2,4,5-TP (SILVEX)

R.T.: 6.980 min  
Delta R.T.: 0.000 min  
Response: 2543433866  
Conc: 477.61 ng/ml



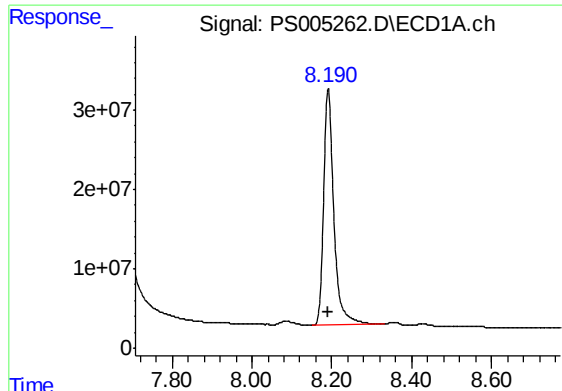
#12 2,4,5-T

R.T.: 7.660 min  
Delta R.T.: 0.001 min  
Response: 3911630720  
Conc: 486.05 ng/ml



#12 2,4,5-T

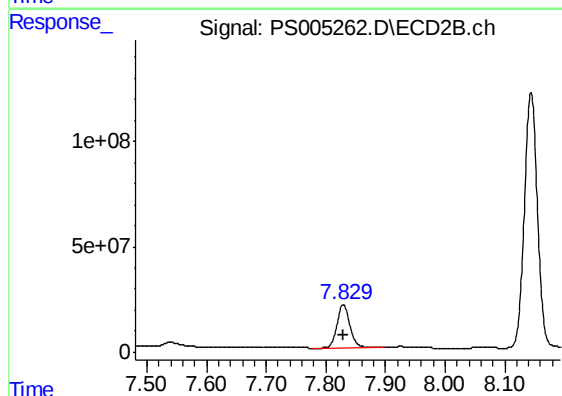
R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 2363049717  
Conc: 463.27 ng/ml



#13 2,4-DB

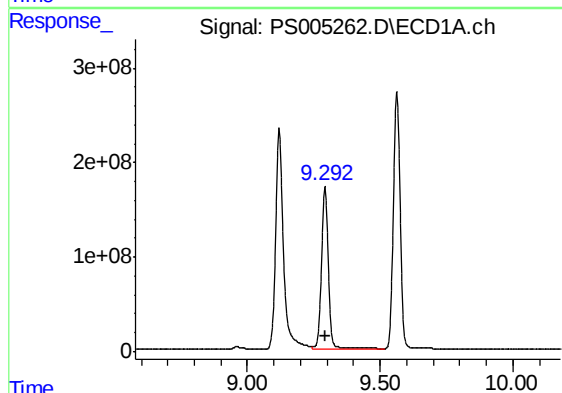
R.T.: 8.191 min  
Delta R.T.: 0.001 min  
Response: 528891687  
Conc: 455.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120965BS



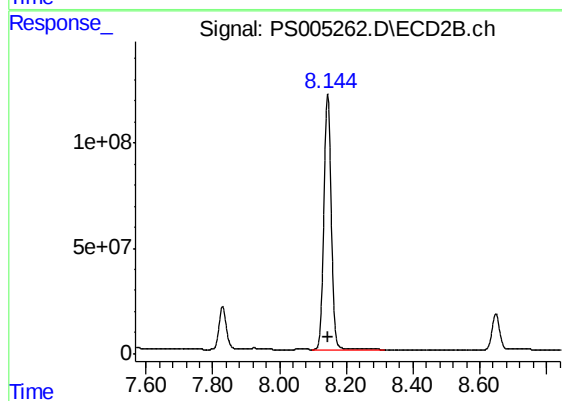
#13 2,4-DB

R.T.: 7.829 min  
Delta R.T.: 0.000 min  
Response: 307295575  
Conc: 470.70 ng/ml



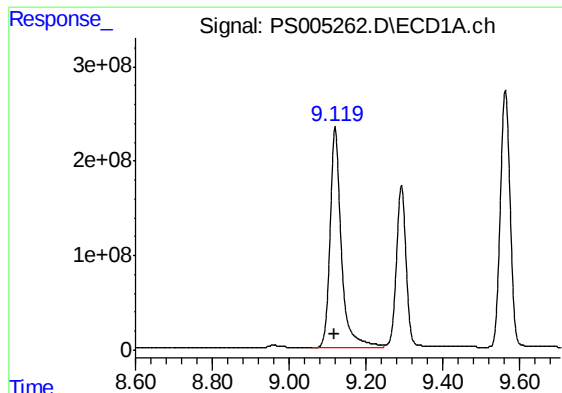
#14 DINOSEB

R.T.: 9.292 min  
Delta R.T.: -0.002 min  
Response: 3073556762  
Conc: 480.87 ng/ml



#14 DINOSEB

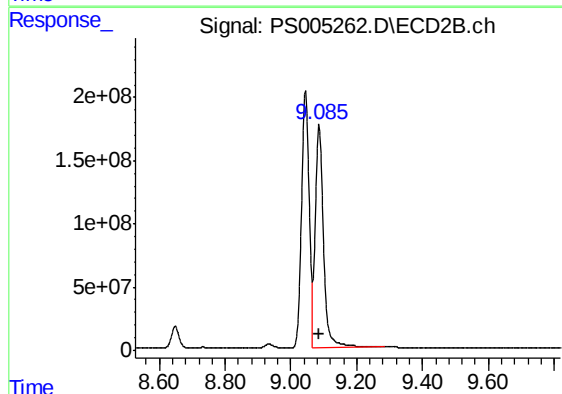
R.T.: 8.144 min  
Delta R.T.: -0.002 min  
Response: 1850460928  
Conc: 457.67 ng/ml



#15 Picloram

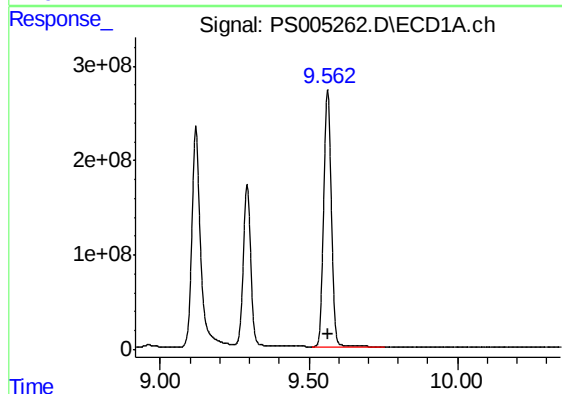
R.T.: 9.120 min  
Delta R.T.: 0.003 min  
Response: 4757281265  
Conc: 414.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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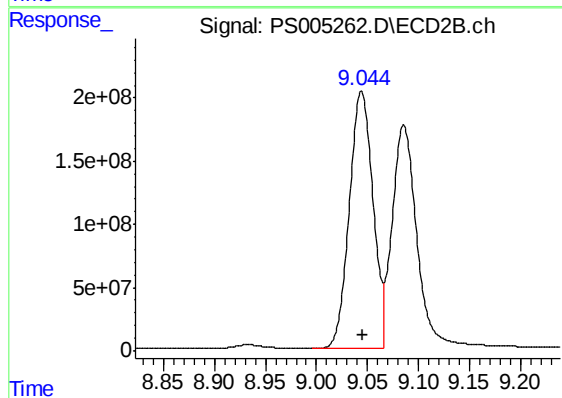
#15 Picloram

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 3071921204  
Conc: 407.07 ng/ml



#16 DCPA

R.T.: 9.563 min  
Delta R.T.: -0.003 min  
Response: 4847852678  
Conc: 485.99 ng/ml



#16 DCPA

R.T.: 9.044 min  
Delta R.T.: -0.002 min  
Response: 3262514464  
Conc: 479.26 ng/ml