

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102023\  
 Data File : PS024668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Oct 2023 13:47  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 18:18:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 03 14:54:54 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     | 6.359  | 6.780  | 1571.3E6  | 522.5E6  | 763.755 | 755.814   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.478  | 2.539  | 1778.3E6  | 758.9E6  | 719.802 | 678.116   |
| 2) T                        | 3,5-DICHL... | 5.733  | 5.966  | 1685.2E6  | 772.2E6  | 537.225 | 710.568 # |
| 3) T                        | 4-Nitroph... | 6.196  | 6.394  | 937.7E6   | 314.2E6  | 692.700 | 688.797   |
| 5) T                        | DICAMBA      | 6.500  | 6.941  | 6611.1E6  | 2149.0E6 | 736.972 | 725.700   |
| 6) T                        | MCPD         | 6.651  | 7.038  | 473.7E6   | 138.3E6  | 74.768  | 70.200    |
| 7) T                        | MCPA         | 6.773  | 7.245  | 652.7E6   | 222.1E6  | 73.239  | 69.319    |
| 8) T                        | DICHLORPROP  | 7.087  | 7.556  | 1679.1E6  | 528.7E6  | 714.256 | 703.071   |
| 9) T                        | 2,4-D        | 7.285  | 7.839  | 2009.4E6  | 653.8E6  | 727.241 | 710.290   |
| 10) T                       | Pentachlo... | 7.514  | 8.263  | 24368.8E6 | 7935.1E6 | 749.467 | 728.243   |
| 11) T                       | 2,4,5-TP ... | 8.036  | 8.622  | 10164.2E6 | 3077.2E6 | 733.606 | 725.573   |
| 12) T                       | 2,4,5-T      | 8.291  | 8.991  | 9594.4E6  | 2977.5E6 | 734.345 | 722.084   |
| 13) T                       | 2,4-DB       | 8.795  | 9.495  | 1611.6E6  | 376.5E6  | 788.859 | 738.906   |
| 14) T                       | DINOSEB      | 9.849  | 9.822  | 7403.3E6  | 2233.8E6 | 724.212 | 720.340   |
| 15) T                       | Picloram     | 9.675  | 10.773 | 12682.3E6 | 4443.2E6 | 727.350 | 714.980   |
| 16) T                       | DCPA         | 10.115 | 10.744 | 12529.4E6 | 3812.3E6 | 736.037 | 730.682   |
| -----                       |              |        |        |           |          |         |           |

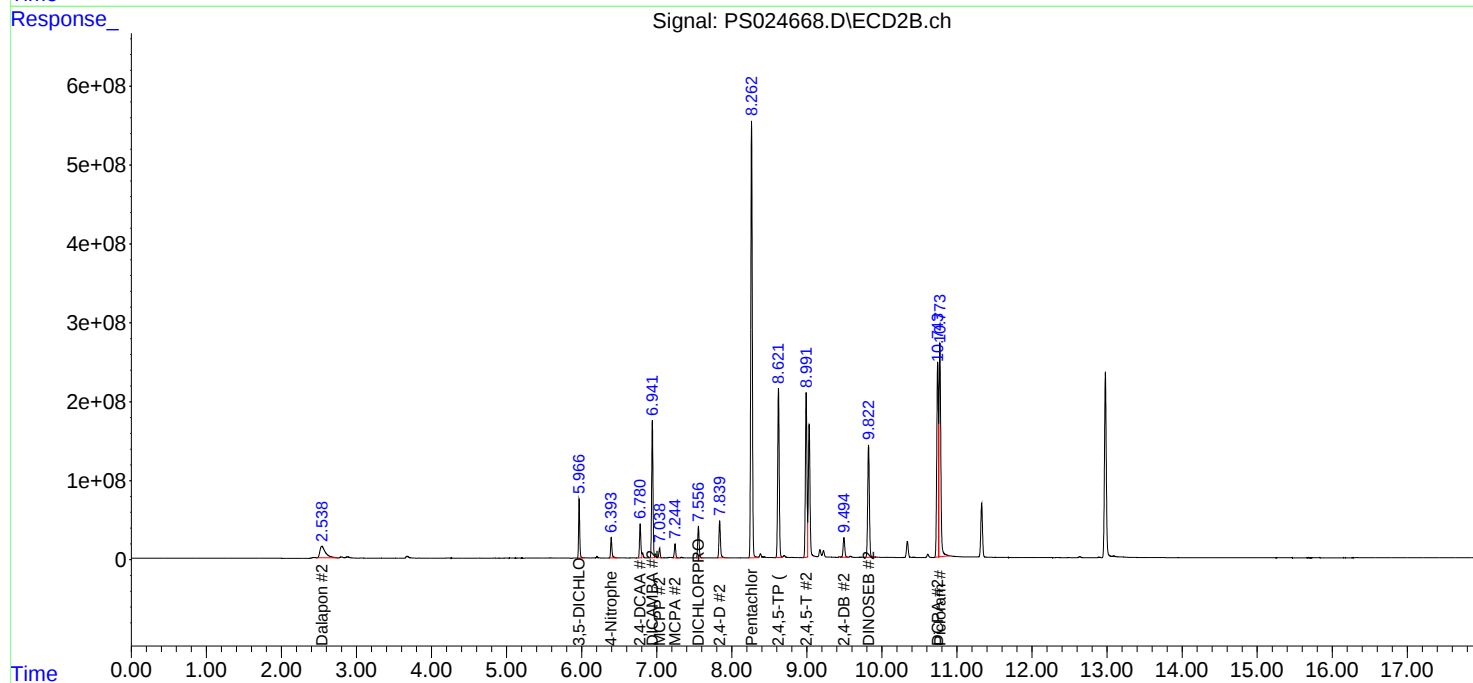
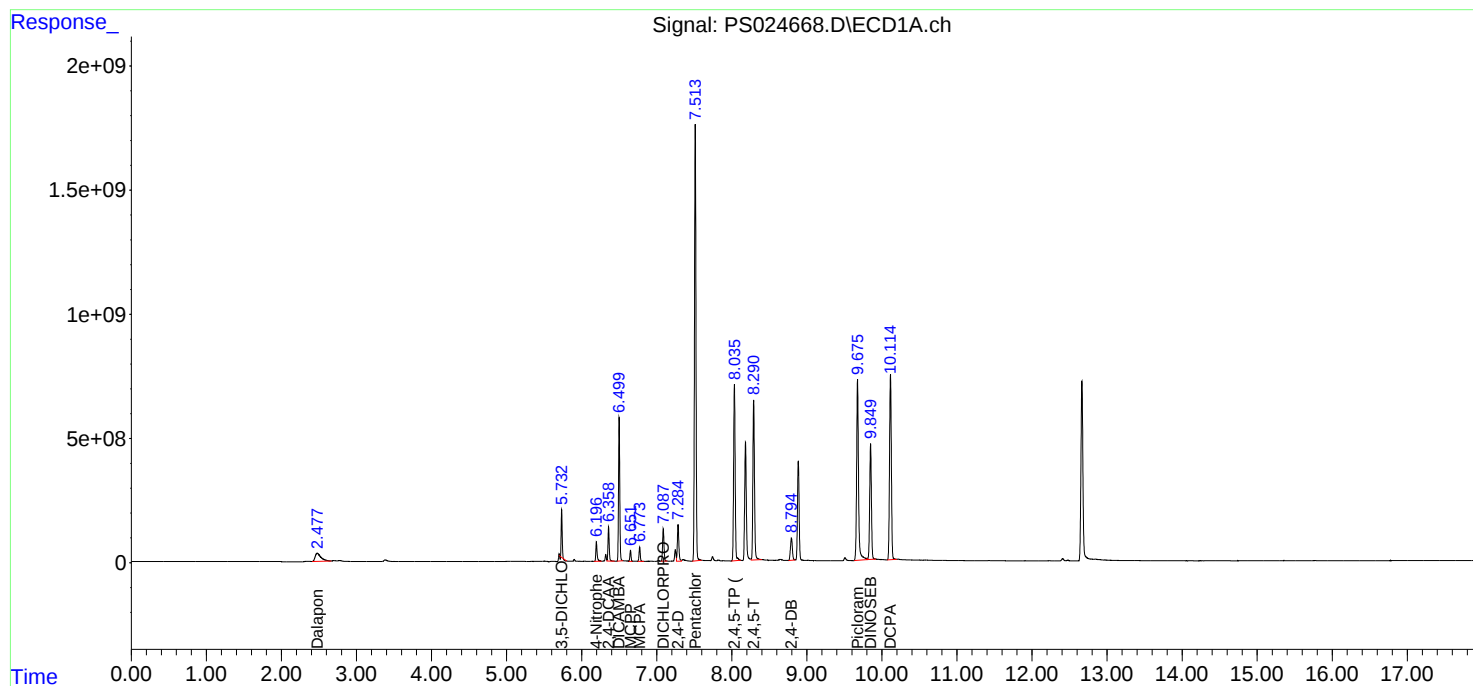
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

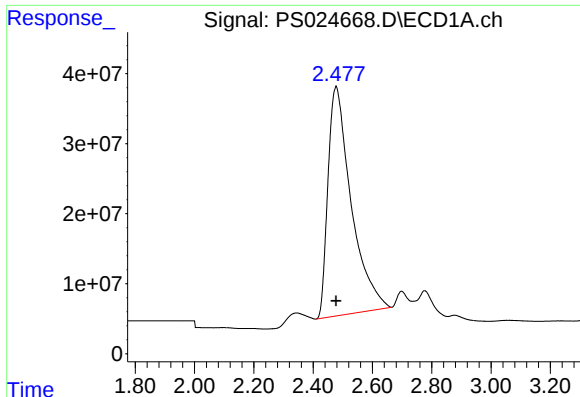
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102023\  
Data File : PS024668.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Oct 2023 13:47  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 20 18:18:24 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 03 14:54:54 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

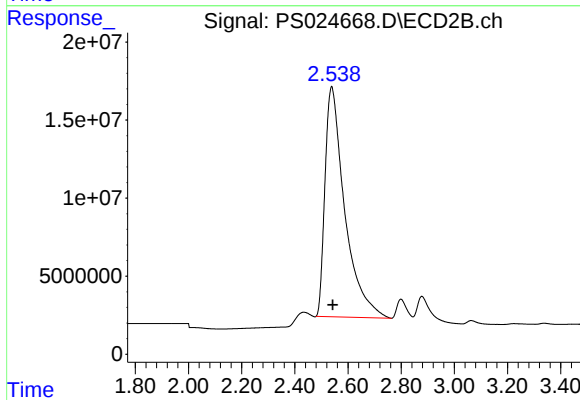




#1 Dalapon

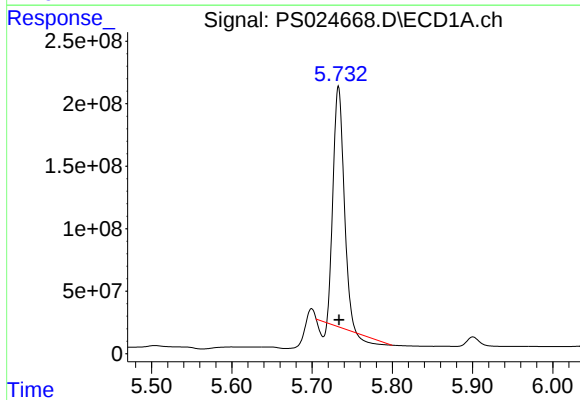
R.T.: 2.478 min  
Delta R.T.: 0.000 min  
Response: 1778310851  
Conc: 719.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



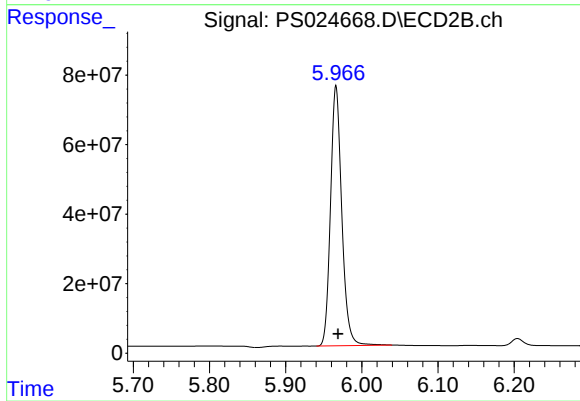
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.004 min  
Response: 758902437  
Conc: 678.12 ng/ml



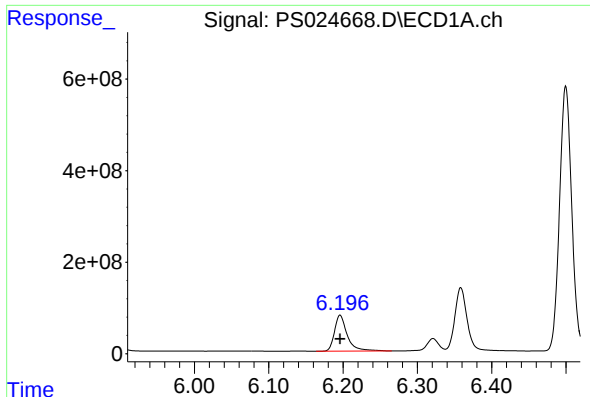
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min  
Delta R.T.: 0.000 min  
Response: 1685157711  
Conc: 537.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

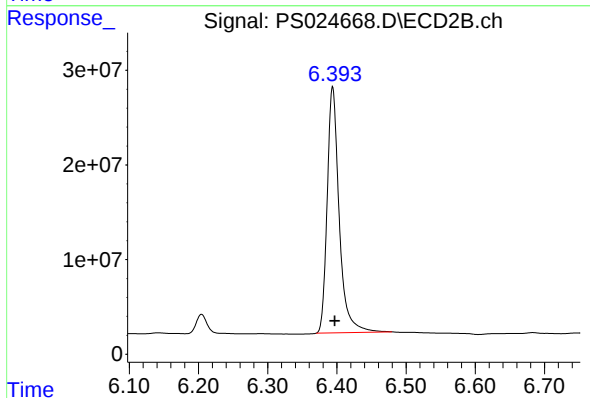
R.T.: 5.966 min  
Delta R.T.: -0.003 min  
Response: 772173560  
Conc: 710.57 ng/ml



#3 4-Nitrophenol

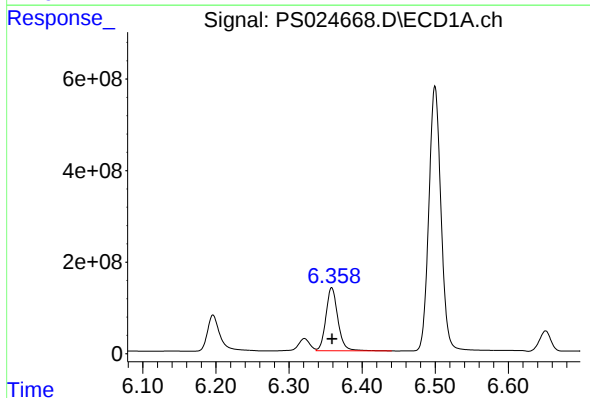
R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 937690572  
Conc: 692.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



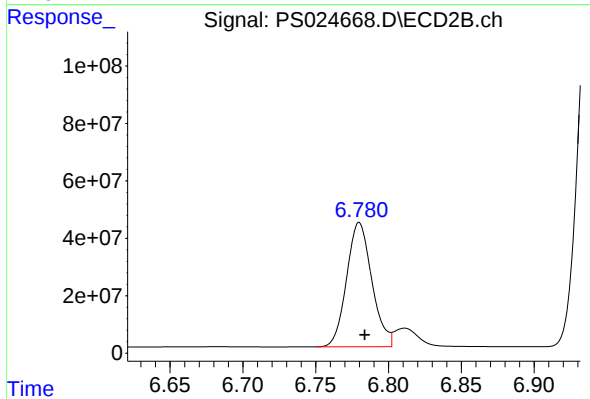
#3 4-Nitrophenol

R.T.: 6.394 min  
Delta R.T.: -0.003 min  
Response: 314185854  
Conc: 688.80 ng/ml



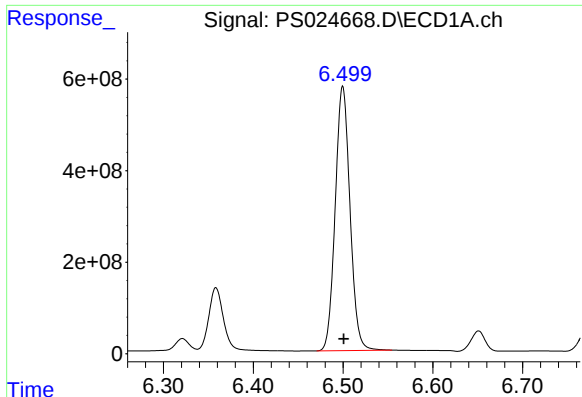
#4 2,4-DCAA

R.T.: 6.359 min  
Delta R.T.: 0.000 min  
Response: 1571295224  
Conc: 763.75 ng/ml



#4 2,4-DCAA

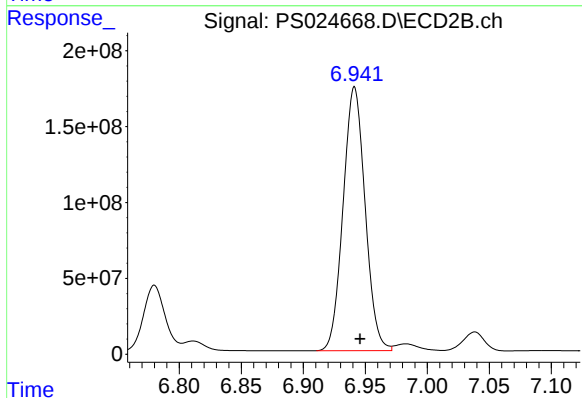
R.T.: 6.780 min  
Delta R.T.: -0.004 min  
Response: 522487156  
Conc: 755.81 ng/ml



#5 DICAMBA

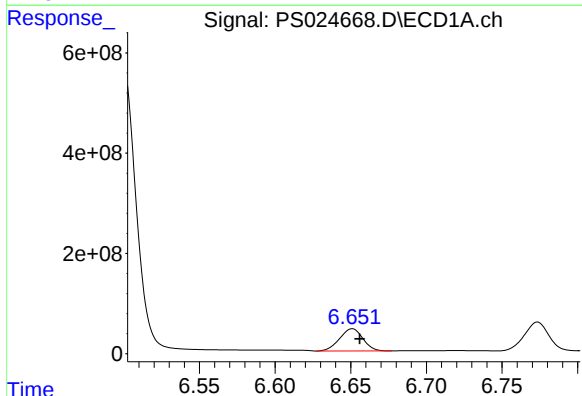
R.T.: 6.500 min  
Delta R.T.: 0.000 min  
Response: 6611103971  
Conc: 736.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



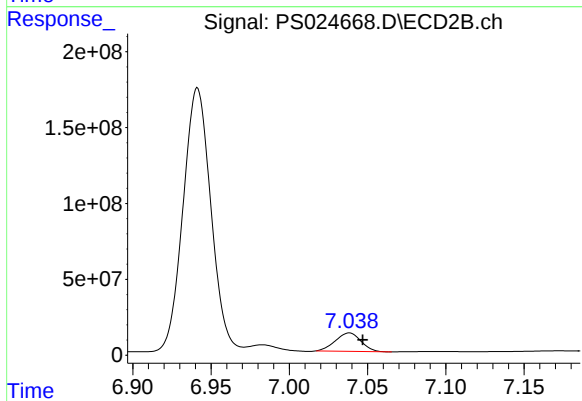
#5 DICAMBA

R.T.: 6.941 min  
Delta R.T.: -0.004 min  
Response: 2149016137  
Conc: 725.70 ng/ml



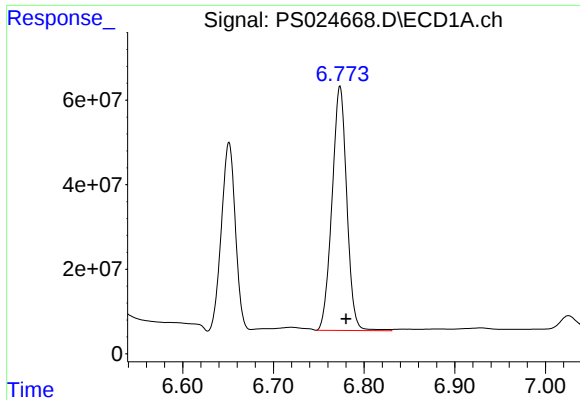
#6 MCP

R.T.: 6.651 min  
Delta R.T.: -0.005 min  
Response: 473688222  
Conc: 74.77 ug/ml



#6 MCP

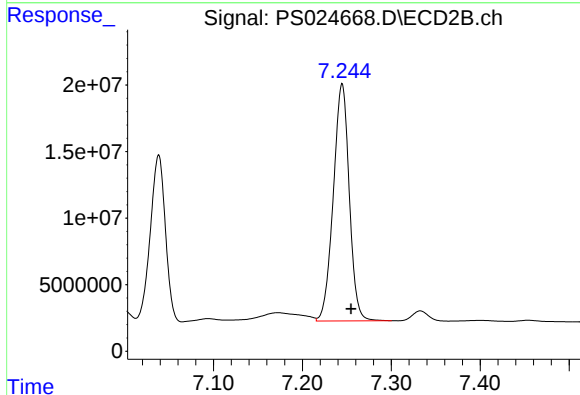
R.T.: 7.038 min  
Delta R.T.: -0.008 min  
Response: 138336867  
Conc: 70.20 ug/ml



#7 MCPA

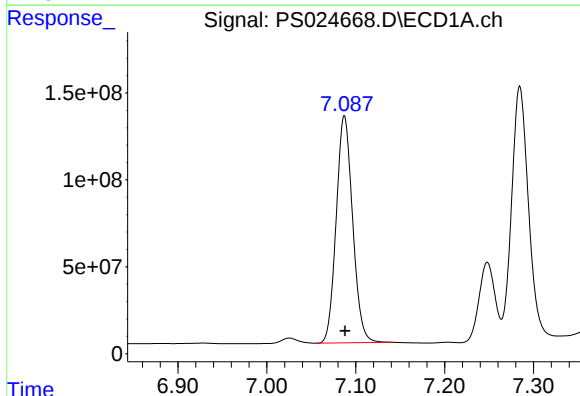
R.T.: 6.773 min  
Delta R.T.: -0.007 min  
Response: 652744546  
Conc: 73.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



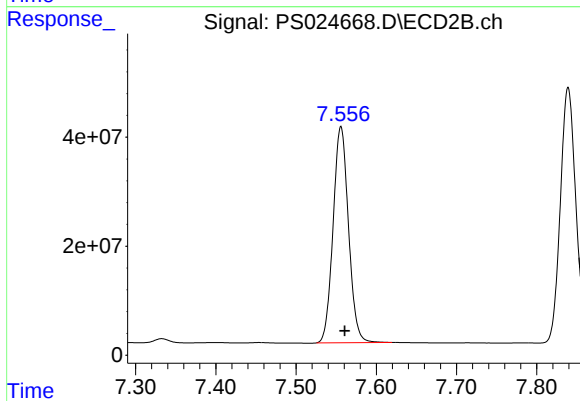
#7 MCPA

R.T.: 7.245 min  
Delta R.T.: -0.010 min  
Response: 222120007  
Conc: 69.32 ug/ml



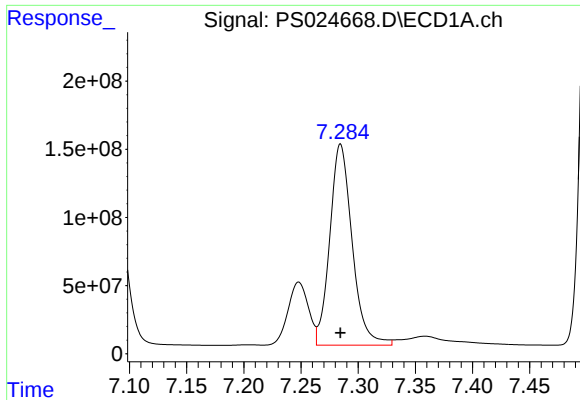
#8 DICHLORPROP

R.T.: 7.087 min  
Delta R.T.: 0.000 min  
Response: 1679059080  
Conc: 714.26 ng/ml



#8 DICHLORPROP

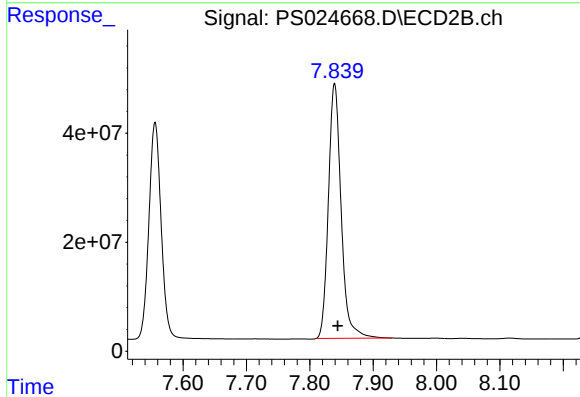
R.T.: 7.556 min  
Delta R.T.: -0.005 min  
Response: 528737953  
Conc: 703.07 ng/ml



#9 2,4-D

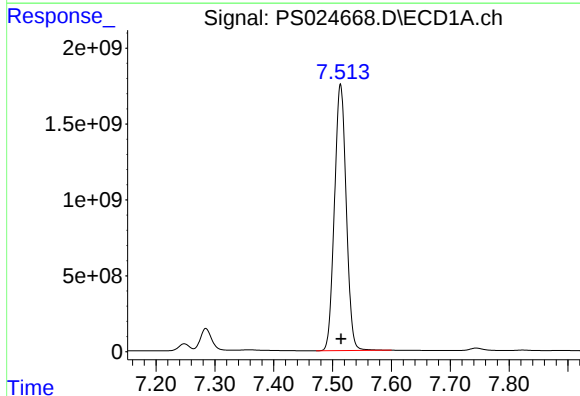
R.T.: 7.285 min  
Delta R.T.: 0.000 min  
Response: 2009361403  
Conc: 727.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



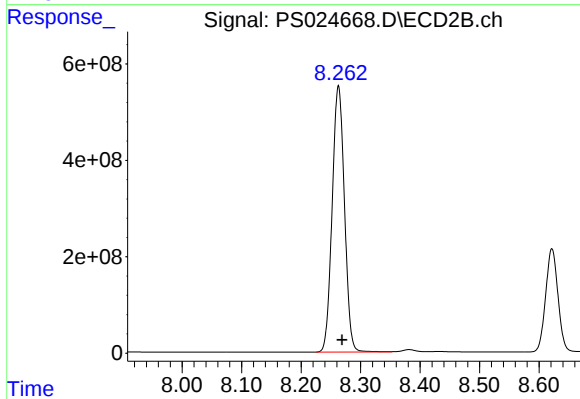
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: -0.005 min  
Response: 653792194  
Conc: 710.29 ng/ml



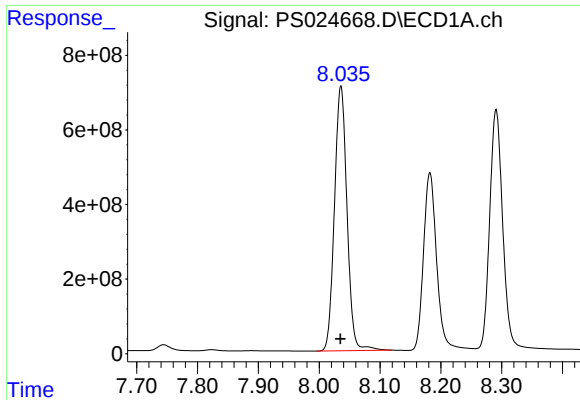
#10 Pentachlorophenol

R.T.: 7.514 min  
Delta R.T.: -0.001 min  
Response: 24368809932  
Conc: 749.47 ng/ml



#10 Pentachlorophenol

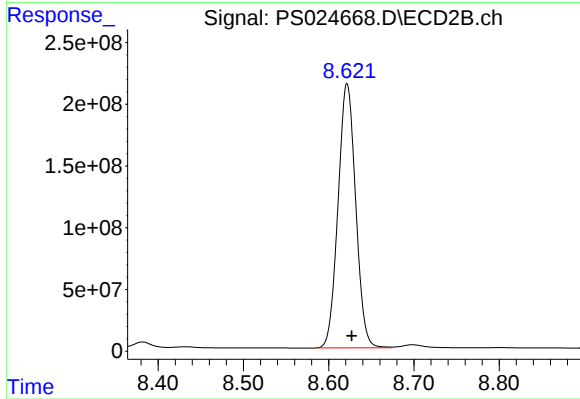
R.T.: 8.263 min  
Delta R.T.: -0.006 min  
Response: 7935092262  
Conc: 728.24 ng/ml



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

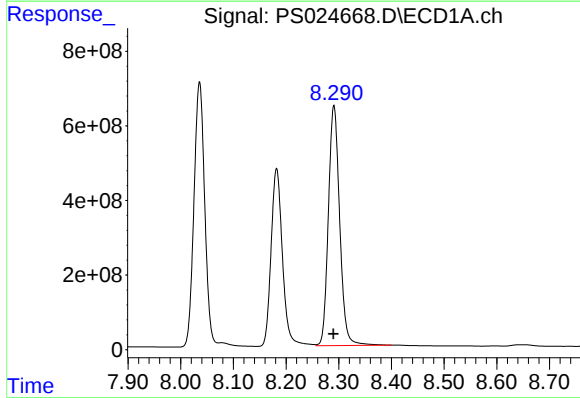
R.T.: 8.036 min  
Delta R.T.: 0.000 min  
Response: 10164157274  
Conc: 733.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



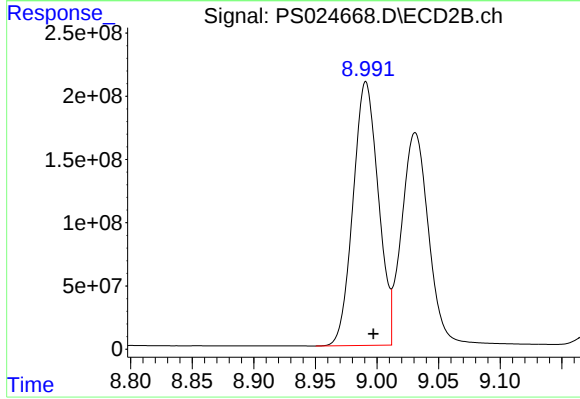
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min  
Delta R.T.: -0.005 min  
Response: 3077223350  
Conc: 725.57 ng/ml



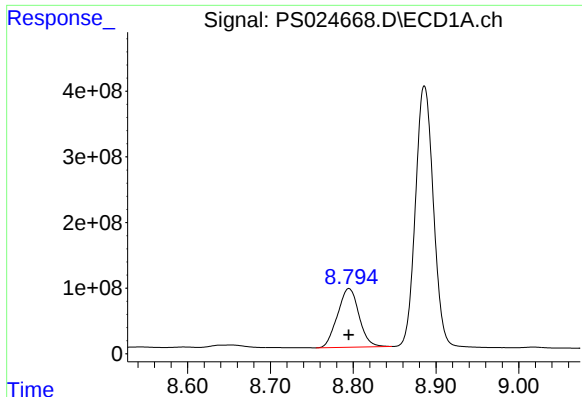
#12 2,4,5-T

R.T.: 8.291 min  
Delta R.T.: 0.000 min  
Response: 9594392103  
Conc: 734.35 ng/ml



#12 2,4,5-T

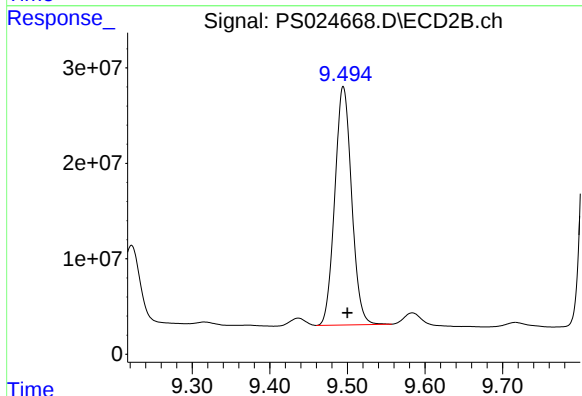
R.T.: 8.991 min  
Delta R.T.: -0.006 min  
Response: 2977533532  
Conc: 722.08 ng/ml



#13 2,4-DB

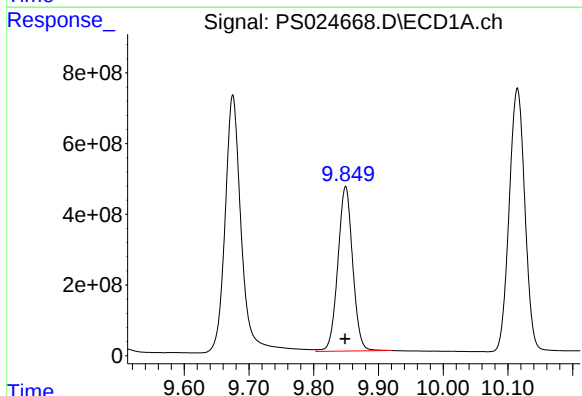
R.T.: 8.795 min  
Delta R.T.: 0.000 min  
Response: 1611598434  
Conc: 788.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



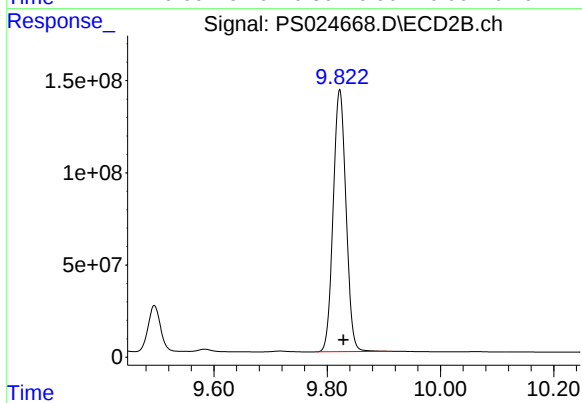
#13 2,4-DB

R.T.: 9.495 min  
Delta R.T.: -0.005 min  
Response: 376532376  
Conc: 738.91 ng/ml



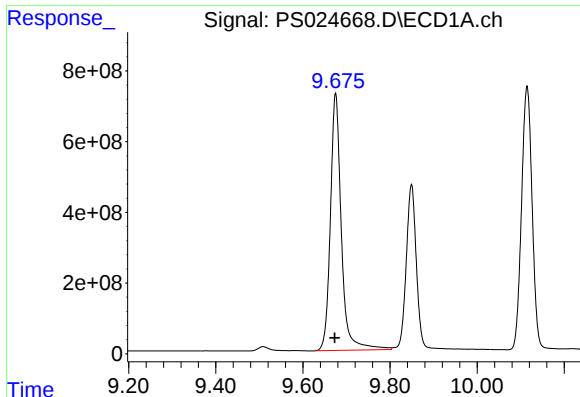
#14 DINOSEB

R.T.: 9.849 min  
Delta R.T.: 0.000 min  
Response: 7403296572  
Conc: 724.21 ng/ml



#14 DINOSEB

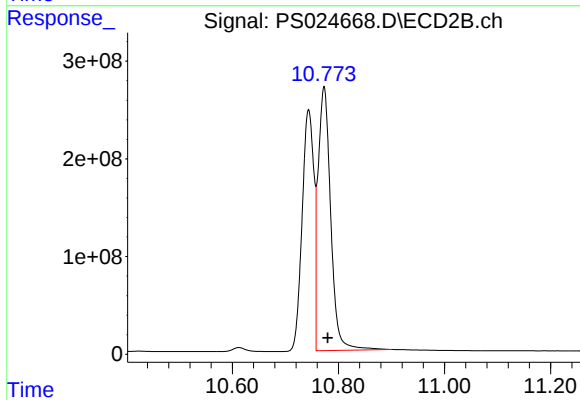
R.T.: 9.822 min  
Delta R.T.: -0.007 min  
Response: 2233805828  
Conc: 720.34 ng/ml



#15 Picloram

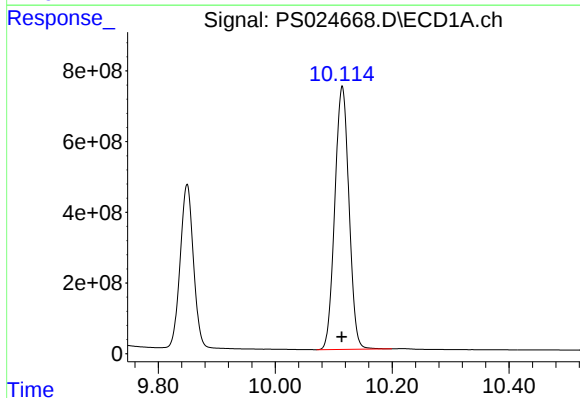
R.T.: 9.675 min  
Delta R.T.: 0.002 min  
Response: 12682300308  
Conc: 727.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



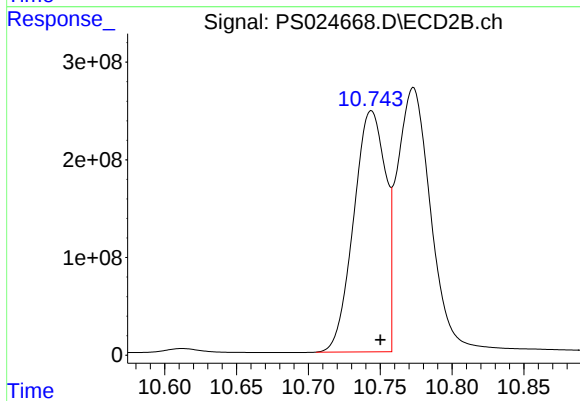
#15 Picloram

R.T.: 10.773 min  
Delta R.T.: -0.007 min  
Response: 4443158064  
Conc: 714.98 ng/ml



#16 DCPA

R.T.: 10.115 min  
Delta R.T.: 0.000 min  
Response: 12529377688  
Conc: 736.04 ng/ml



#16 DCPA

R.T.: 10.744 min  
Delta R.T.: -0.006 min  
Response: 3812294400  
Conc: 730.68 ng/ml