

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
 Data File : PS007986.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2019 22:36  
 Operator : SM\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: Dec 10 00:35:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 05 04:44:22 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     | 5.424 | 5.153 | 1154.6E6  | 577.8E6  | 738.055 | 744.717 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.010 | 1.721 | 1365.7E6  | 810.5E6  | 669.657 | 682.373 |
| 2) T                        | 3,5-DICHL... | 4.801 | 4.463 | 1395.7E6  | 700.0E6  | 668.815 | 676.373 |
| 3) T                        | 4-Nitroph... | 5.279 | 4.845 | 478.9E6   | 290.7E6  | 630.043 | 641.883 |
| 5) T                        | DICAMBA      | 5.573 | 5.277 | 4046.2E6  | 2076.9E6 | 711.178 | 726.458 |
| 6) T                        | MCPD         | 5.724 | 5.362 | 298.7E6   | 153.6E6  | 72.915  | 74.083  |
| 7) T                        | MCPA         | 5.856 | 5.537 | 431.5E6   | 228.3E6  | 72.342  | 71.656  |
| 8) T                        | DICHLORPROP  | 6.194 | 5.805 | 903.8E6   | 514.2E6  | 635.201 | 717.331 |
| 9) T                        | 2,4-D        | 6.408 | 6.074 | 1095.0E6  | 623.7E6  | 680.653 | 705.860 |
| 10) T                       | Pentachlo... | 6.664 | 6.435 | 14948.4E6 | 7644.6E6 | 687.428 | 700.317 |
| 11) T                       | 2,4,5-TP ... | 7.196 | 6.798 | 5899.3E6  | 3078.8E6 | 693.327 | 717.875 |
| 12) T                       | 2,4,5-T      | 7.468 | 7.156 | 6472.4E6  | 2917.8E6 | 699.342 | 716.883 |
| 13) T                       | 2,4-DB       | 7.995 | 7.640 | 826.1E6   | 402.6E6  | 672.914 | 743.562 |
| 14) T                       | DINOSEB      | 9.076 | 7.948 | 4567.2E6  | 2205.6E6 | 656.049 | 674.228 |
| 15) T                       | Picloram     | 8.912 | 8.882 | 8028.4E6  | 4149.9E6 | 664.006 | 671.878 |
| 16) T                       | DCPA         | 9.348 | 8.839 | 7482.3E6  | 4047.6E6 | 679.540 | 705.329 |
| -----                       |              |       |       |           |          |         |         |

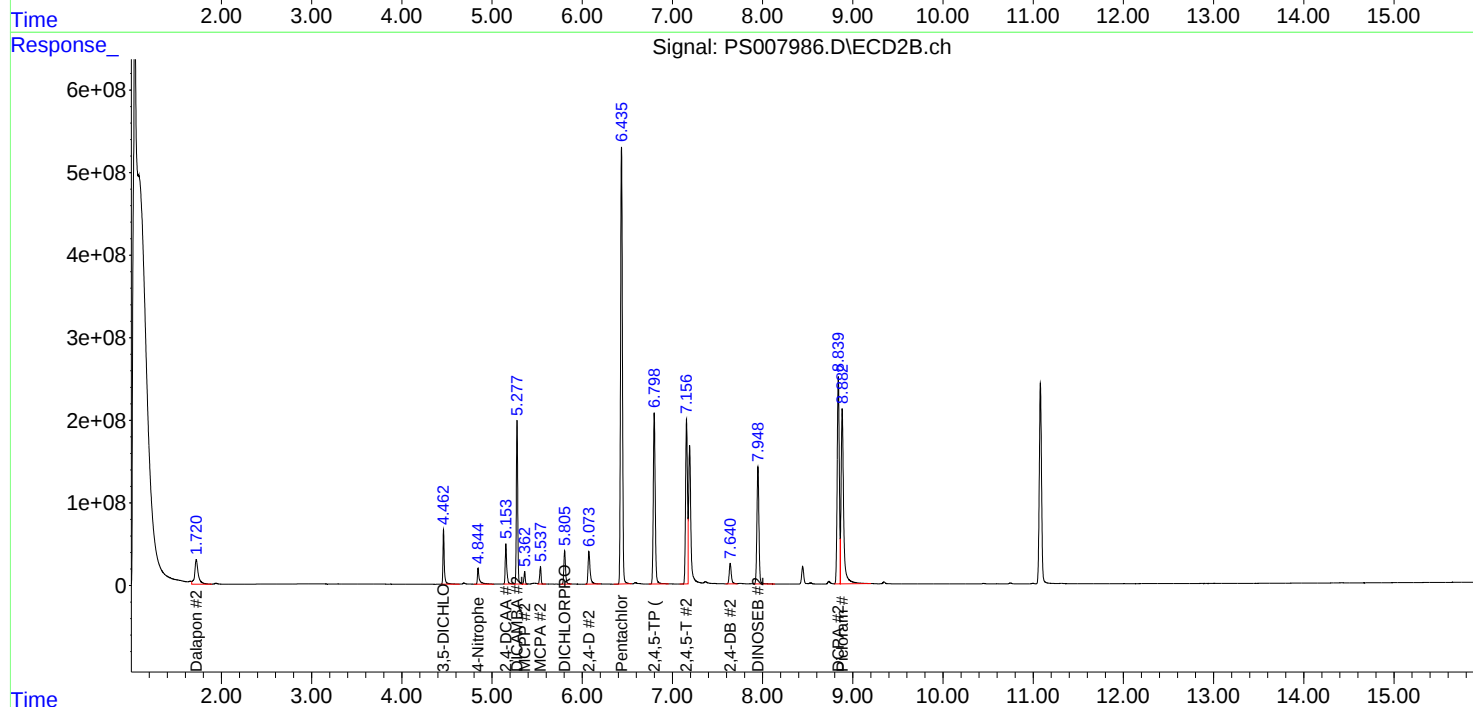
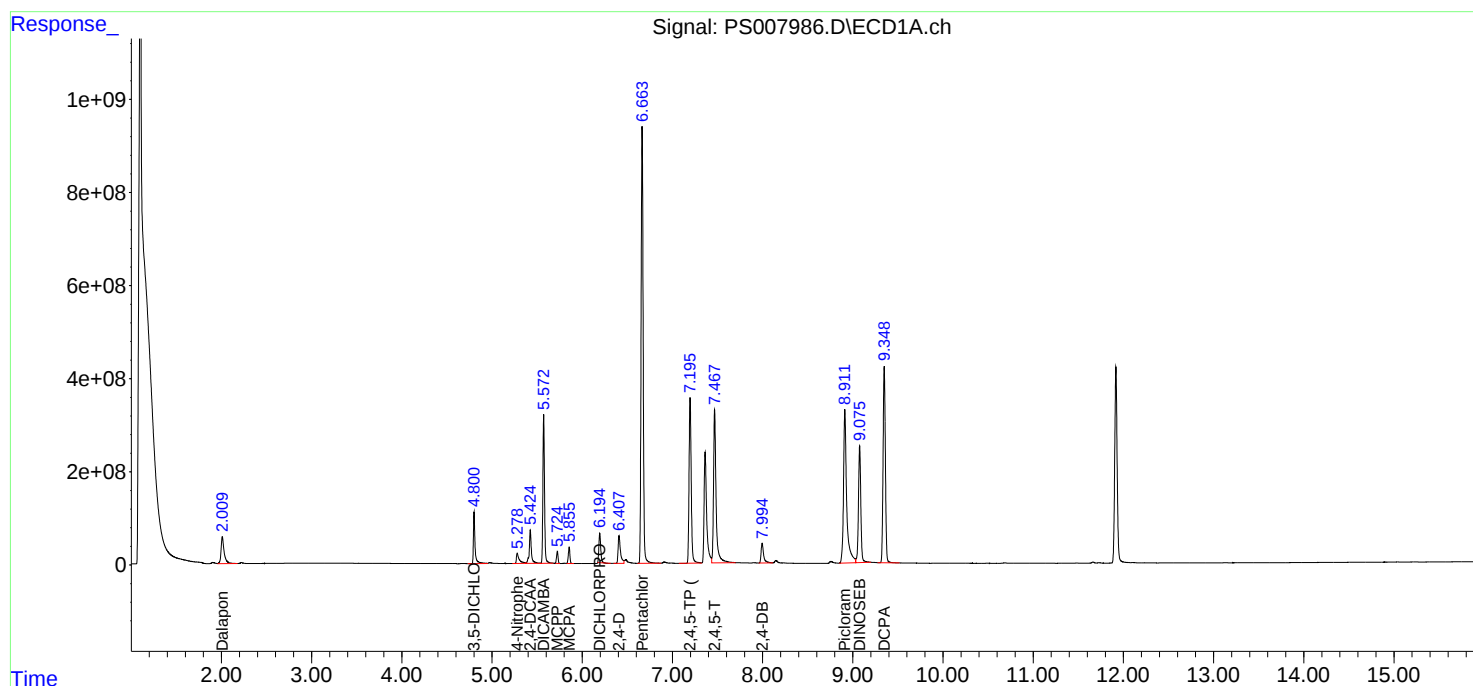
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

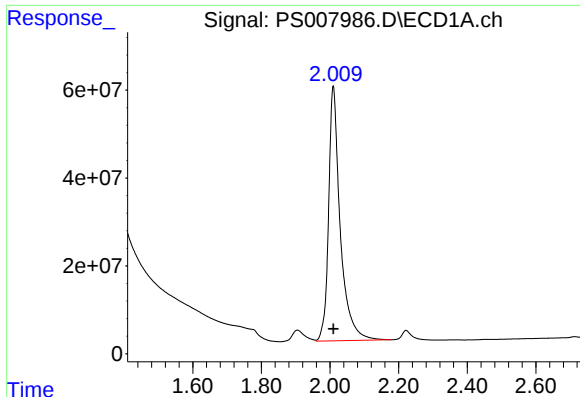
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
Data File : PS007986.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2019 22:36  
Operator : SM\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 10 00:35:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 05 04:44:22 2019  
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Integrator: ChemStation

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

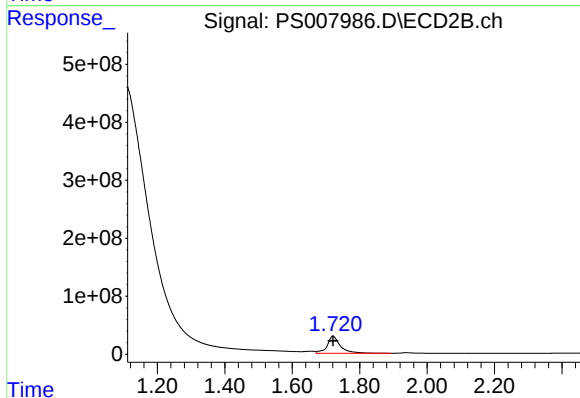




#1 Dalapon

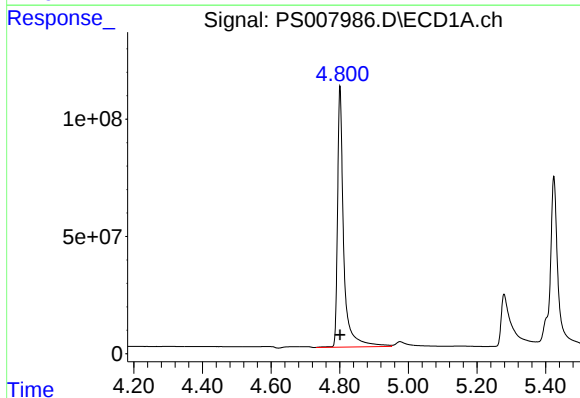
R.T.: 2.010 min  
Delta R.T.: 0.000 min  
Response: 1365650903  
Conc: 669.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



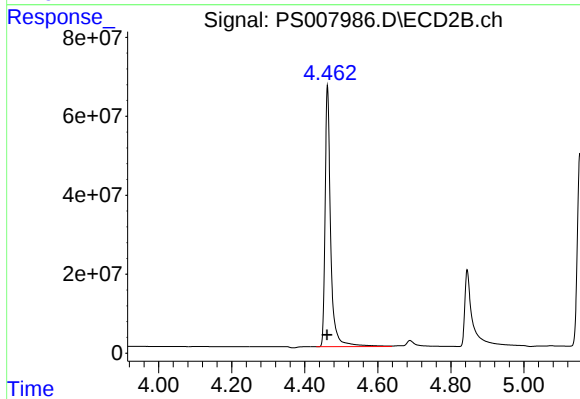
#1 Dalapon

R.T.: 1.721 min  
Delta R.T.: 0.000 min  
Response: 810516994  
Conc: 682.37 ng/ml



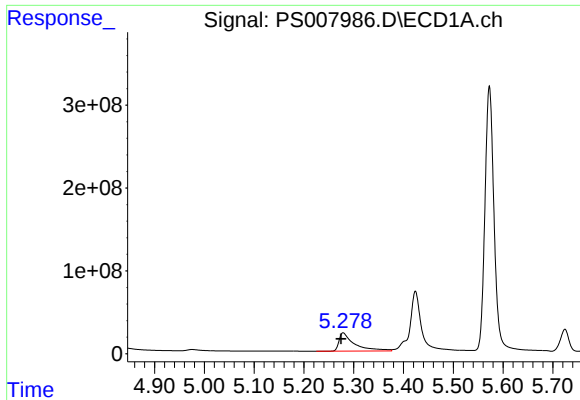
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min  
Delta R.T.: 0.000 min  
Response: 1395672330  
Conc: 668.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

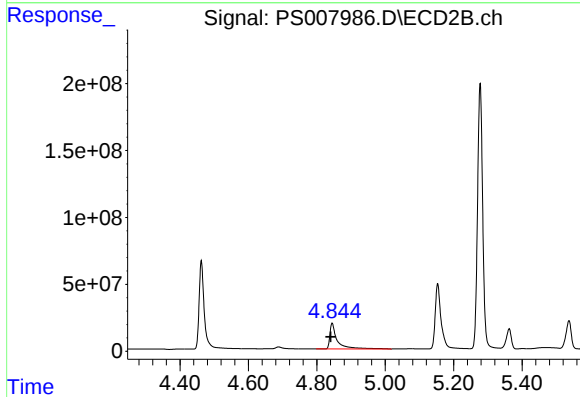
R.T.: 4.463 min  
Delta R.T.: 0.001 min  
Response: 699963652  
Conc: 676.37 ng/ml



#3 4-Nitrophenol

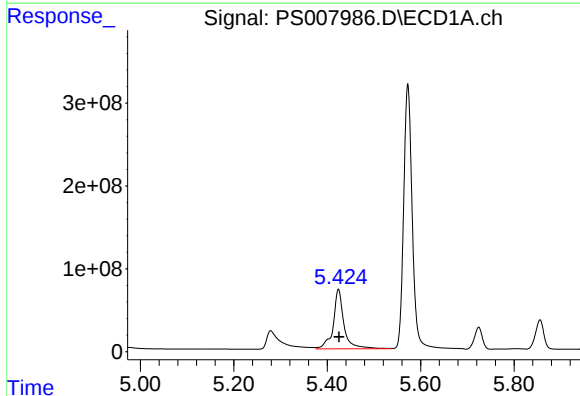
R.T.: 5.279 min  
Delta R.T.: 0.005 min  
Response: 478876851  
Conc: 630.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



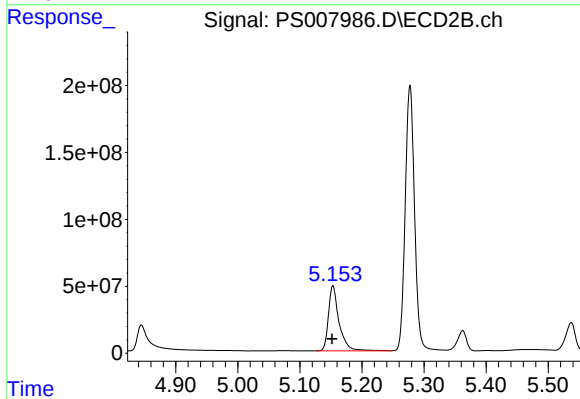
#3 4-Nitrophenol

R.T.: 4.845 min  
Delta R.T.: 0.004 min  
Response: 290677678  
Conc: 641.88 ng/ml



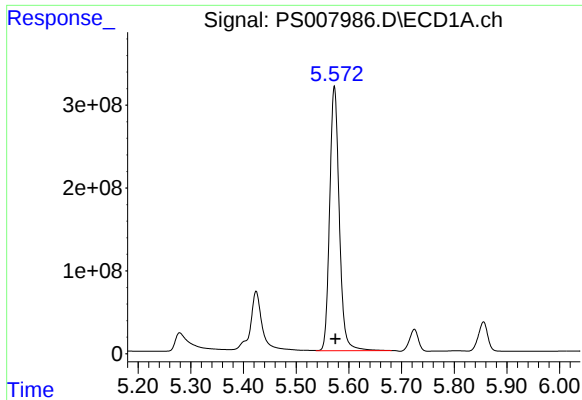
#4 2,4-DCAA

R.T.: 5.424 min  
Delta R.T.: 0.000 min  
Response: 1154563445  
Conc: 738.05 ng/ml



#4 2,4-DCAA

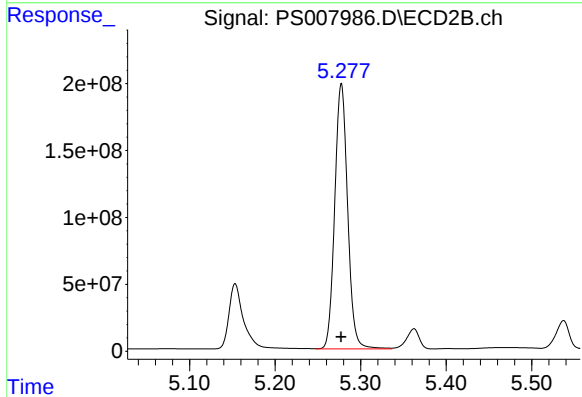
R.T.: 5.153 min  
Delta R.T.: 0.002 min  
Response: 577838875  
Conc: 744.72 ng/ml



#5 DICAMBA

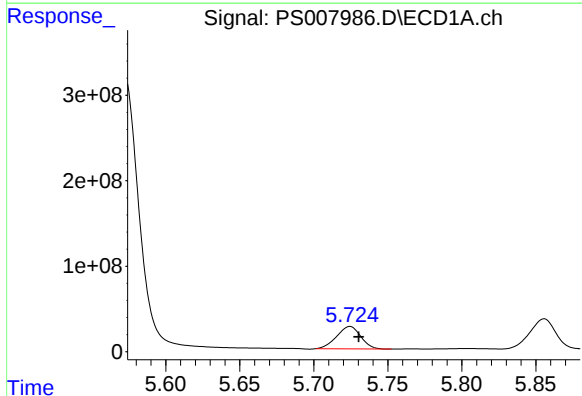
R.T.: 5.573 min  
Delta R.T.: -0.002 min  
Response: 4046216347  
Conc: 711.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



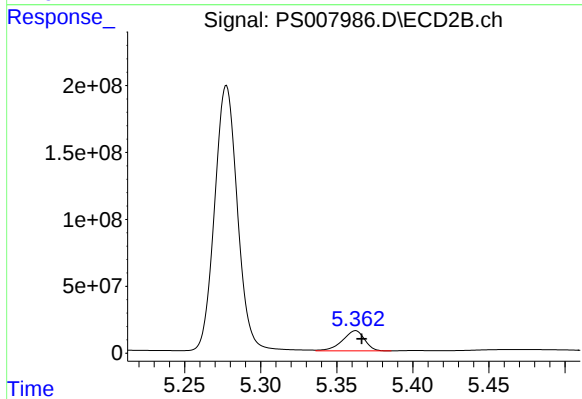
#5 DICAMBA

R.T.: 5.277 min  
Delta R.T.: 0.000 min  
Response: 2076939769  
Conc: 726.46 ng/ml



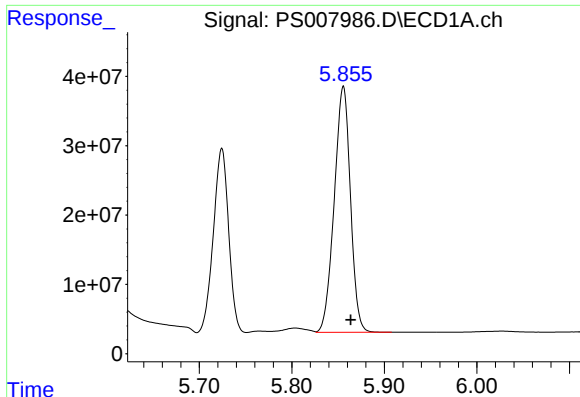
#6 MCP

R.T.: 5.724 min  
Delta R.T.: -0.006 min  
Response: 298730033  
Conc: 72.91 ug/ml



#6 MCP

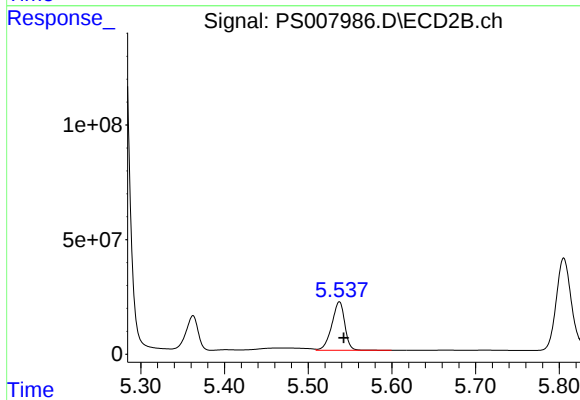
R.T.: 5.362 min  
Delta R.T.: -0.004 min  
Response: 153629962  
Conc: 74.08 ug/ml



#7 MCPA

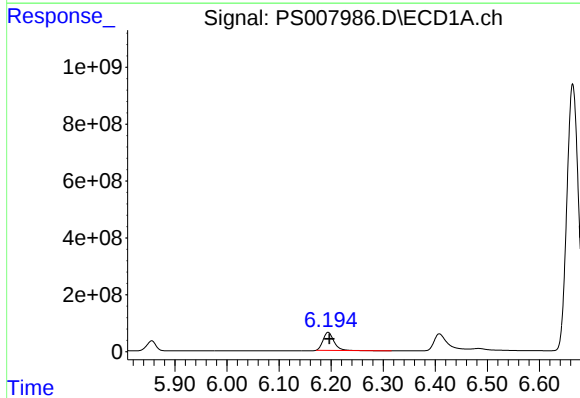
R.T.: 5.856 min  
Delta R.T.: -0.008 min  
Response: 431462192  
Conc: 72.34 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



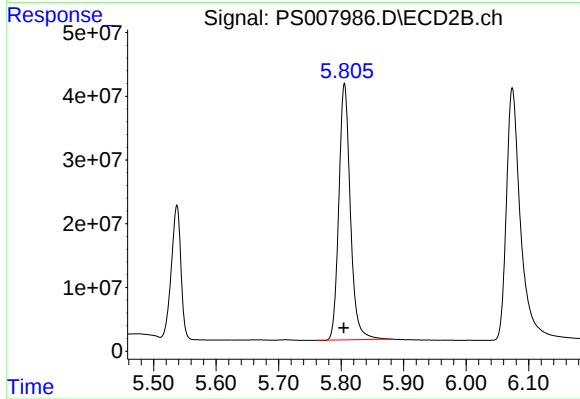
#7 MCPA

R.T.: 5.537 min  
Delta R.T.: -0.006 min  
Response: 228341119  
Conc: 71.66 ug/ml



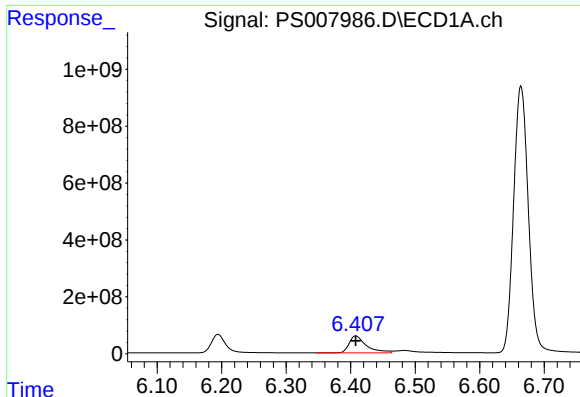
#8 DICHLORPROP

R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 903802855  
Conc: 635.20 ng/ml



#8 DICHLORPROP

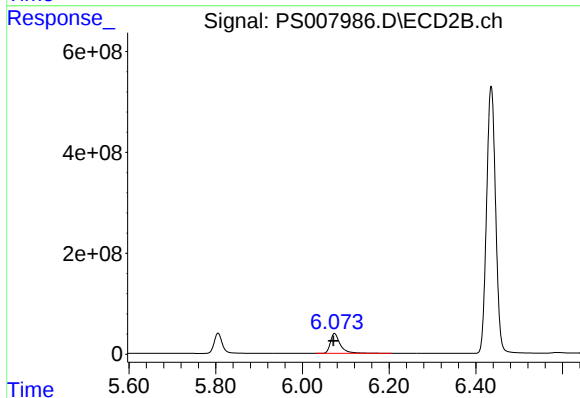
R.T.: 5.805 min  
Delta R.T.: 0.001 min  
Response: 514205472  
Conc: 717.33 ng/ml



#9 2,4-D

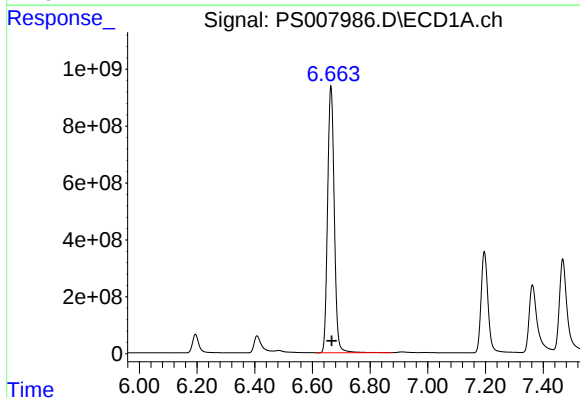
R.T.: 6.408 min  
Delta R.T.: 0.000 min  
Response: 1095029036  
Conc: 680.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



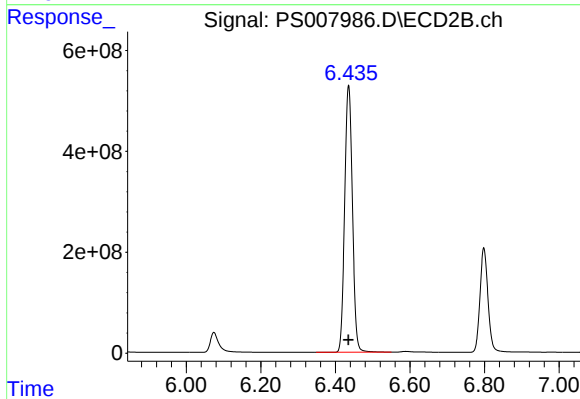
#9 2,4-D

R.T.: 6.074 min  
Delta R.T.: 0.002 min  
Response: 623711604  
Conc: 705.86 ng/ml



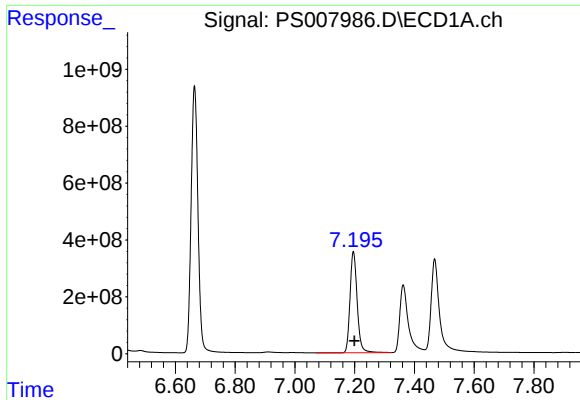
#10 Pentachlorophenol

R.T.: 6.664 min  
Delta R.T.: -0.003 min  
Response: 14948401131  
Conc: 687.43 ng/ml



#10 Pentachlorophenol

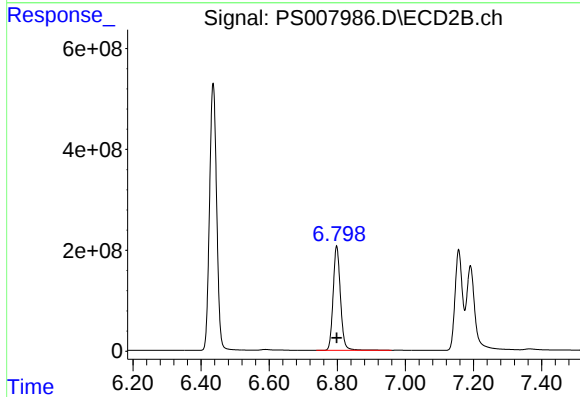
R.T.: 6.435 min  
Delta R.T.: 0.000 min  
Response: 7644639130  
Conc: 700.32 ng/ml



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

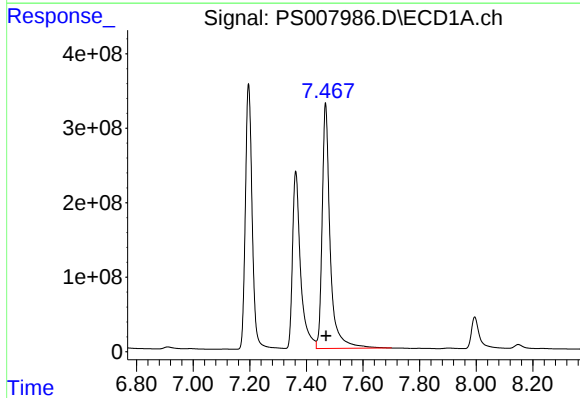
R.T.: 7.196 min  
Delta R.T.: -0.003 min  
Response: 5899295394  
Conc: 693.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



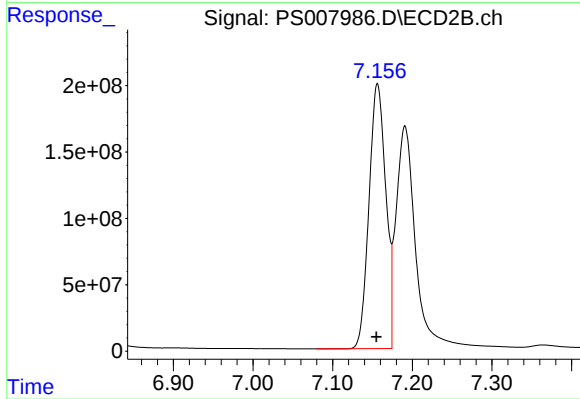
#11 2,4,5-TP (SILVEX)

R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 3078835517  
Conc: 717.88 ng/ml



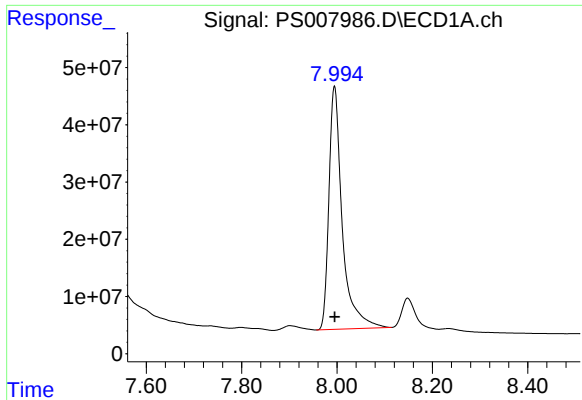
#12 2,4,5-T

R.T.: 7.468 min  
Delta R.T.: -0.002 min  
Response: 6472448298  
Conc: 699.34 ng/ml



#12 2,4,5-T

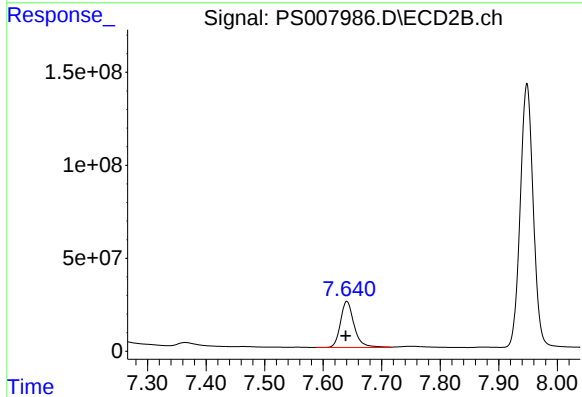
R.T.: 7.156 min  
Delta R.T.: 0.002 min  
Response: 2917765075  
Conc: 716.88 ng/ml



#13 2,4-DB

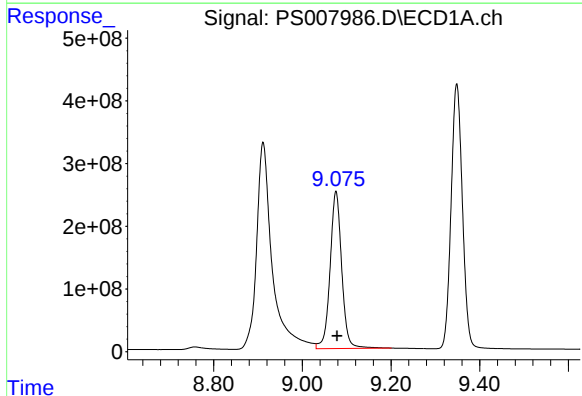
R.T.: 7.995 min  
Delta R.T.: 0.000 min  
Response: 826145456  
Conc: 672.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



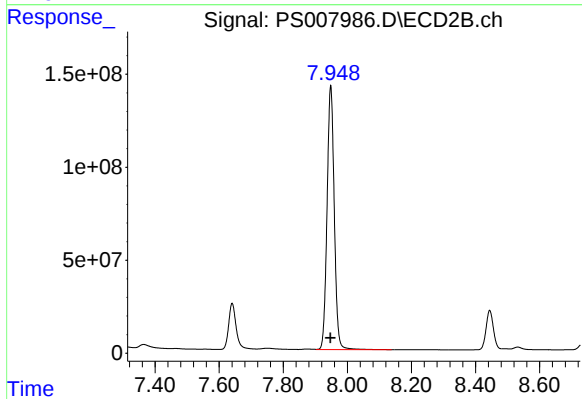
#13 2,4-DB

R.T.: 7.640 min  
Delta R.T.: 0.002 min  
Response: 402558692  
Conc: 743.56 ng/ml



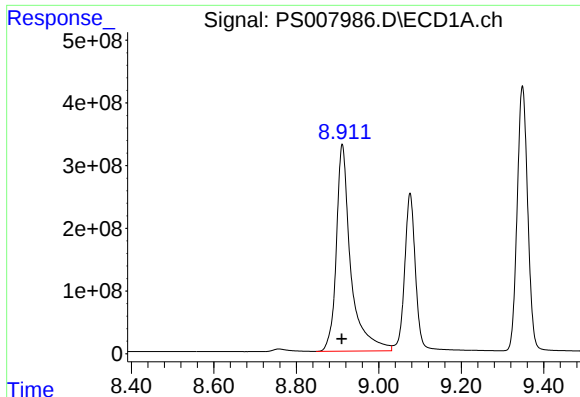
#14 DINOSEB

R.T.: 9.076 min  
Delta R.T.: -0.002 min  
Response: 4567222736  
Conc: 656.05 ng/ml



#14 DINOSEB

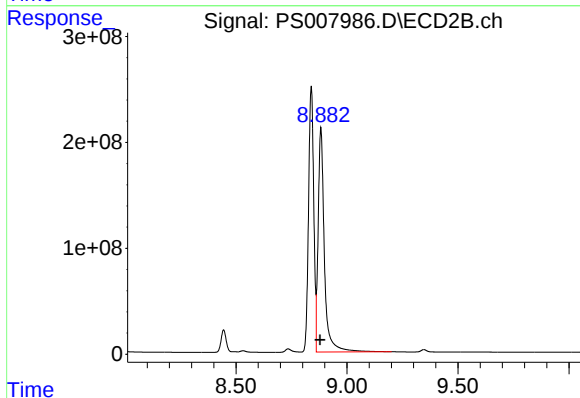
R.T.: 7.948 min  
Delta R.T.: 0.000 min  
Response: 2205638475  
Conc: 674.23 ng/ml



#15 Picloram

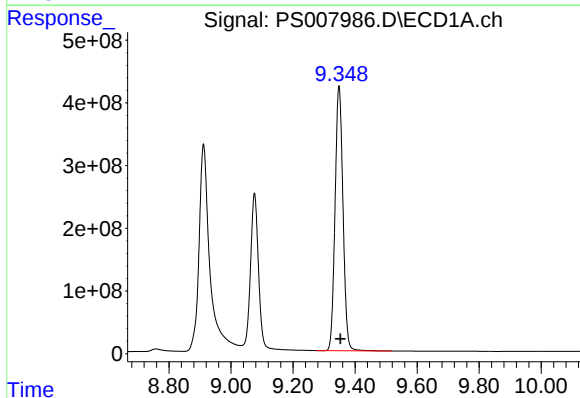
R.T.: 8.912 min  
Delta R.T.: 0.001 min  
Response: 8028412354  
Conc: 664.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



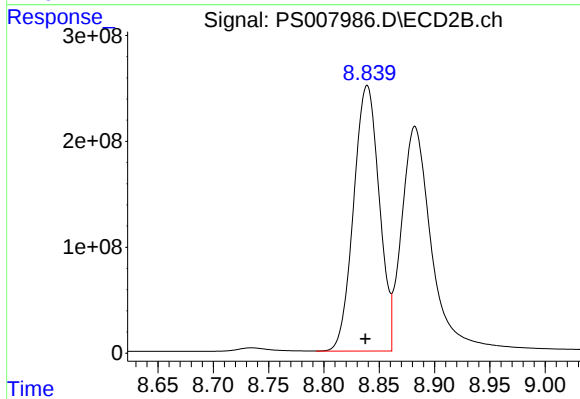
#15 Picloram

R.T.: 8.882 min  
Delta R.T.: 0.003 min  
Response: 4149899933  
Conc: 671.88 ng/ml



#16 DCPA

R.T.: 9.348 min  
Delta R.T.: -0.004 min  
Response: 7482320781  
Conc: 679.54 ng/ml



#16 DCPA

R.T.: 8.839 min  
Delta R.T.: 0.001 min  
Response: 4047571342  
Conc: 705.33 ng/ml