

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
 Data File : PS012621.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2020 13:17  
 Operator : DD\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 05 15:50:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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 x 0.5 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  | 6.911  | 721.6E6  | 336.0E6  | 736.741 | 730.315 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.035  | 2.623  | 710.6E6  | 375.2E6  | 625.305 | 627.165 |
| 2) T                        | 3,5-DICHL... | 6.431  | 6.064  | 909.4E6  | 478.5E6  | 674.370 | 671.164 |
| 3) T                        | 4-Nitroph... | 7.048  | 6.522  | 318.4E6  | 183.2E6  | 654.767 | 655.837 |
| 5) T                        | DICAMBA      | 7.406  | 7.079  | 2698.3E6 | 1331.4E6 | 699.463 | 698.215 |
| 6) T                        | MCPD         | 7.574  | 7.174  | 207.0E6  | 106.3E6  | 70.958  | 70.293  |
| 7) T                        | MCPA         | 7.723  | 7.389  | 288.1E6  | 161.5E6  | 69.078  | 67.355  |
| 8) T                        | DICHLORPROP  | 8.097  | 7.704  | 668.8E6  | 356.2E6  | 691.147 | 689.816 |
| 9) T                        | 2,4-D        | 8.328  | 8.000  | 778.5E6  | 432.3E6  | 685.628 | 690.342 |
| 10) T                       | Pentachlo... | 8.637  | 8.428  | 9635.5E6 | 4255.2E6 | 697.223 | 697.643 |
| 11) T                       | 2,4,5-TP ... | 9.186  | 8.788  | 3895.8E6 | 1879.3E6 | 702.601 | 712.299 |
| 12) T                       | 2,4,5-T      | 9.472  | 9.168  | 3893.6E6 | 1821.2E6 | 692.667 | 708.291 |
| 13) T                       | 2,4-DB       | 10.025 | 9.675  | 689.4E6  | 250.3E6  | 728.526 | 668.718 |
| 14) T                       | DINOSEB      | 11.181 | 10.005 | 3157.4E6 | 1360.7E6 | 695.433 | 710.399 |
| 15) T                       | Picloram     | 11.011 | 10.996 | 4734.9E6 | 2733.6E6 | 657.617 | 693.552 |
| 16) T                       | DCPA         | 11.447 | 10.932 | 4959.5E6 | 2420.6E6 | 702.151 | 727.913 |
| -----                       |              |        |        |          |          |         |         |

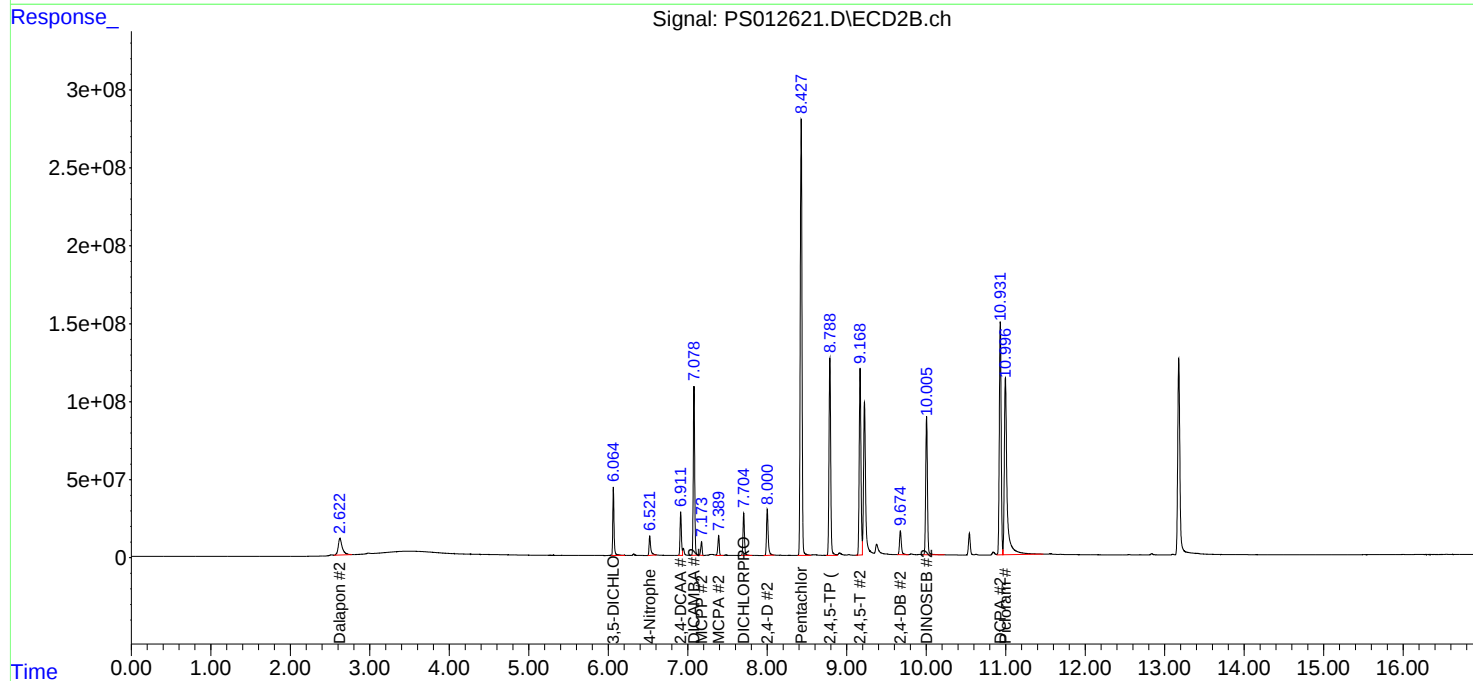
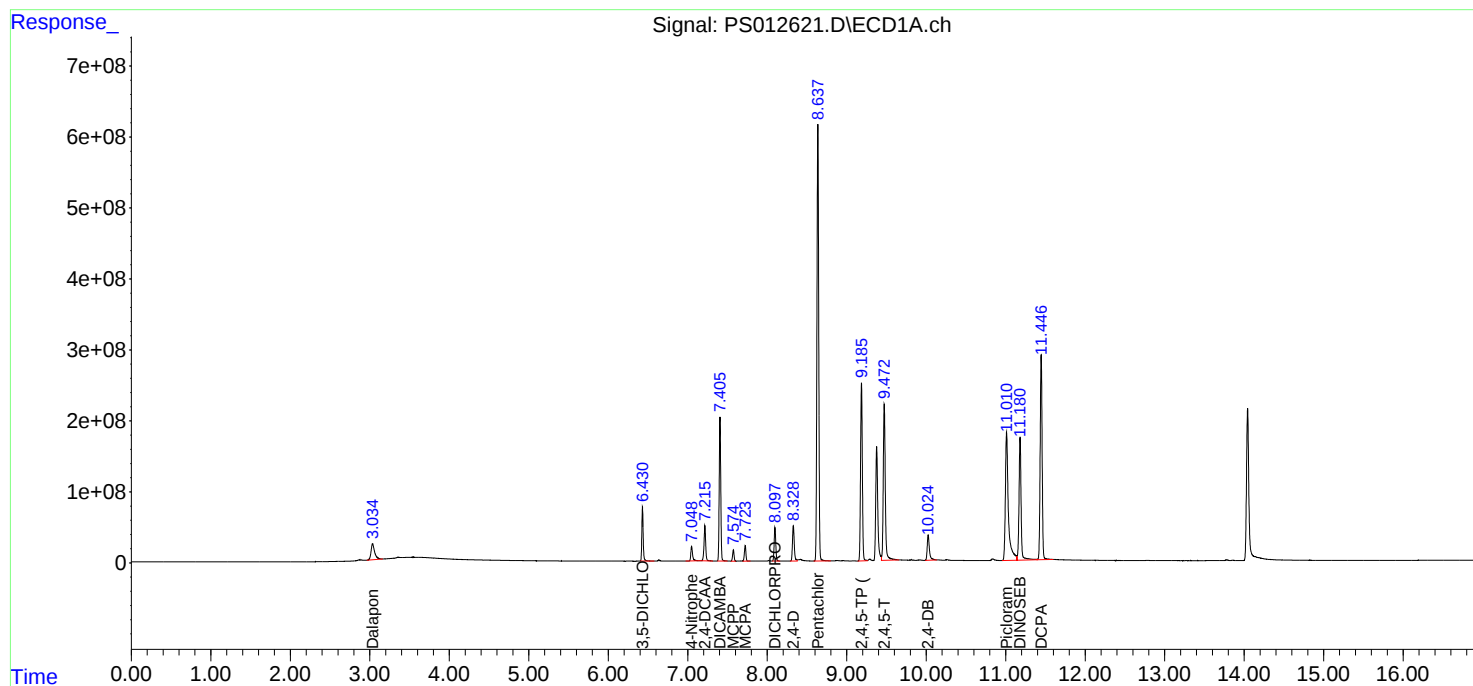
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

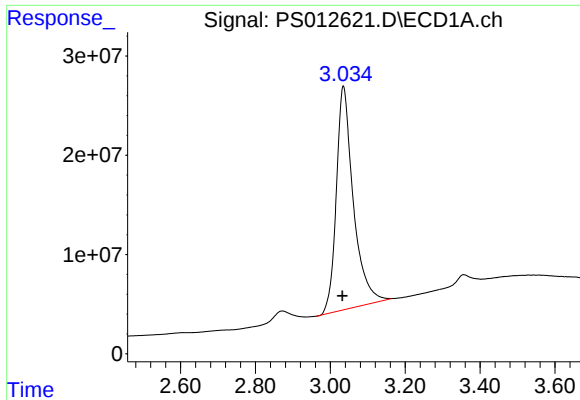
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
Data File : PS012621.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Oct 2020 13:17  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 15:50:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

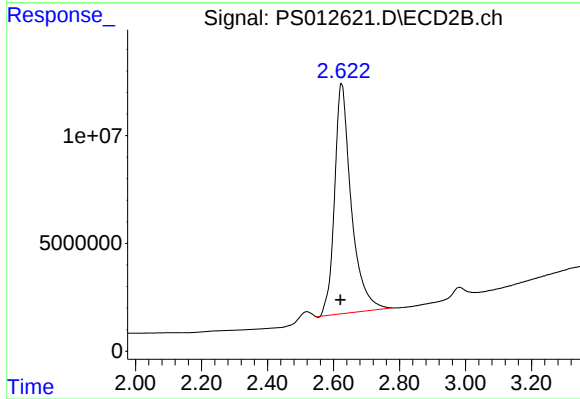




#1 Dalapon

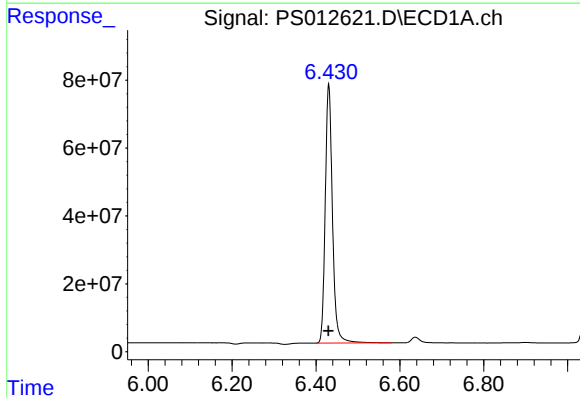
R.T.: 3.035 min  
Delta R.T.: 0.003 min  
Response: 710576105  
Conc: 625.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



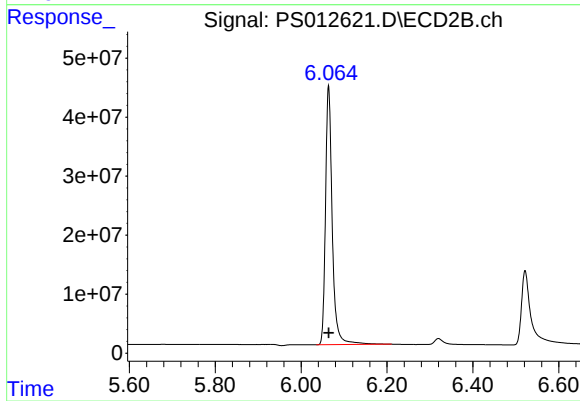
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.002 min  
Response: 375163946  
Conc: 627.17 ng/ml



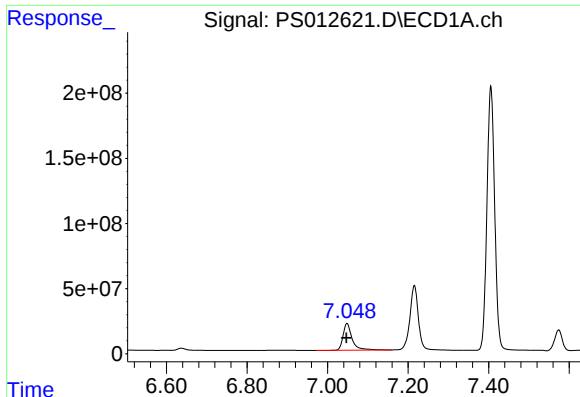
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 909351273  
Conc: 674.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

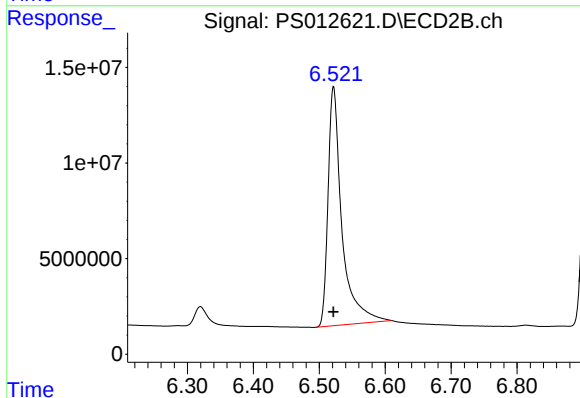
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 478513544  
Conc: 671.16 ng/ml



#3 4-Nitrophenol

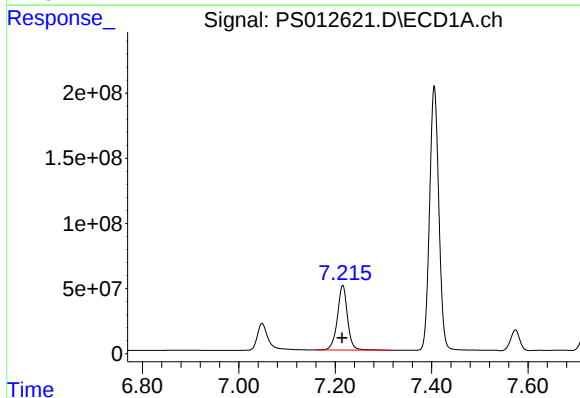
R.T.: 7.048 min  
Delta R.T.: 0.001 min  
Response: 318389377  
Conc: 654.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



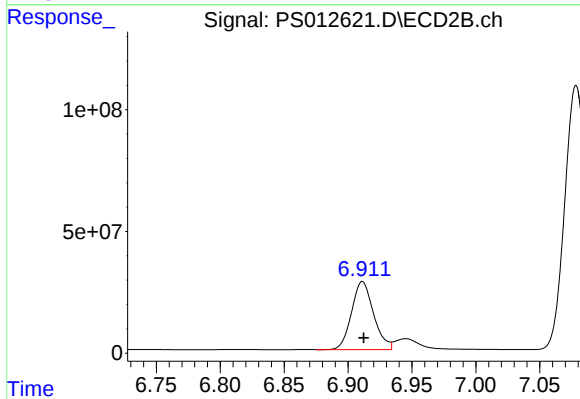
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 183246610  
Conc: 655.84 ng/ml



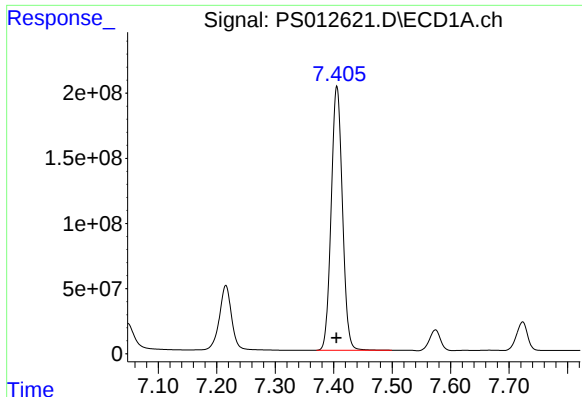
#4 2,4-DCAA

R.T.: 7.216 min  
Delta R.T.: 0.001 min  
Response: 721600499  
Conc: 736.74 ng/ml



#4 2,4-DCAA

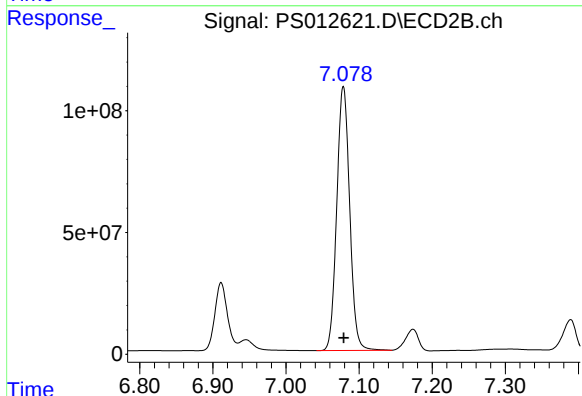
R.T.: 6.911 min  
Delta R.T.: 0.000 min  
Response: 335957145  
Conc: 730.32 ng/ml



#5 DICAMBA

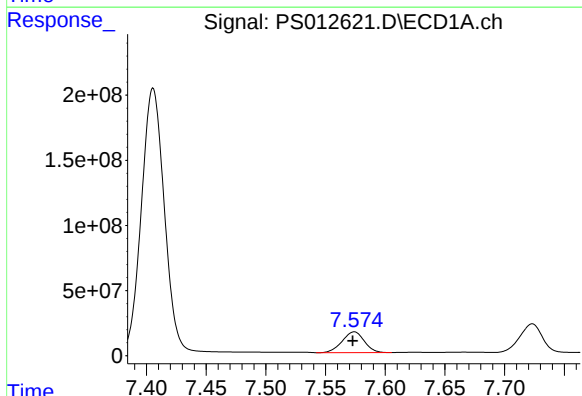
R.T.: 7.406 min  
Delta R.T.: 0.000 min  
Response: 2698303640  
Conc: 699.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



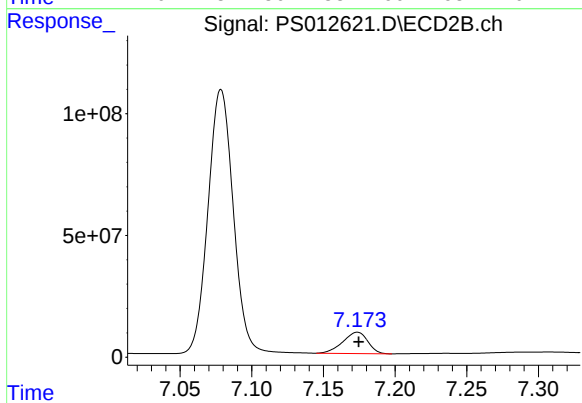
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1331436597  
Conc: 698.21 ng/ml



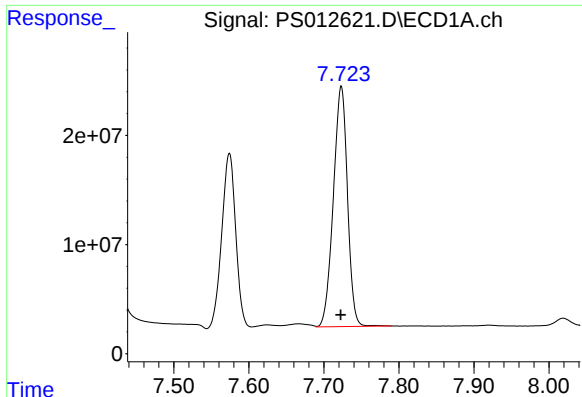
#6 MCP

R.T.: 7.574 min  
Delta R.T.: 0.001 min  
Response: 207027421  
Conc: 70.96 ug/ml



#6 MCP

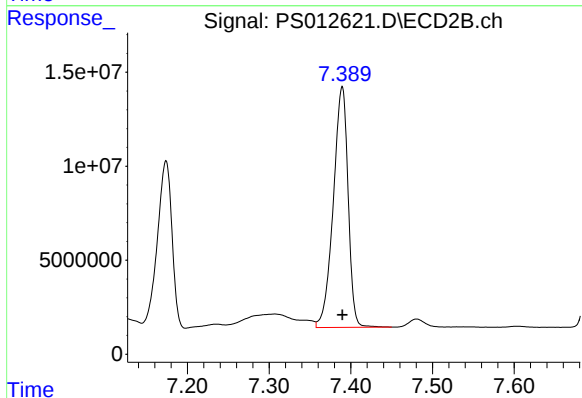
R.T.: 7.174 min  
Delta R.T.: 0.000 min  
Response: 106329501  
Conc: 70.29 ug/ml



#7 MCPA

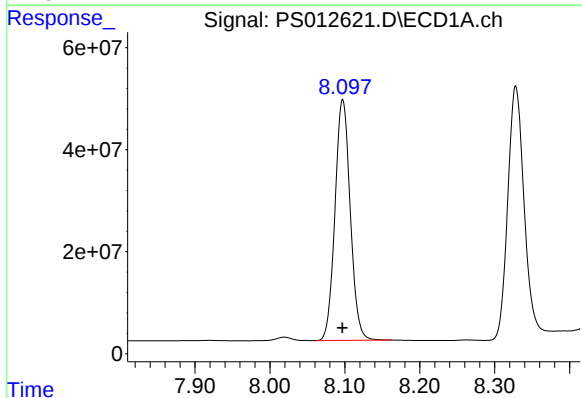
R.T.: 7.723 min  
Delta R.T.: 0.000 min  
Response: 288100165  
Conc: 69.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



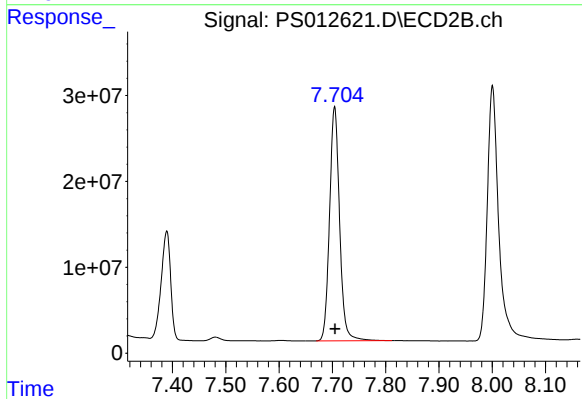
#7 MCPA

R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 161470696  
Conc: 67.36 ug/ml



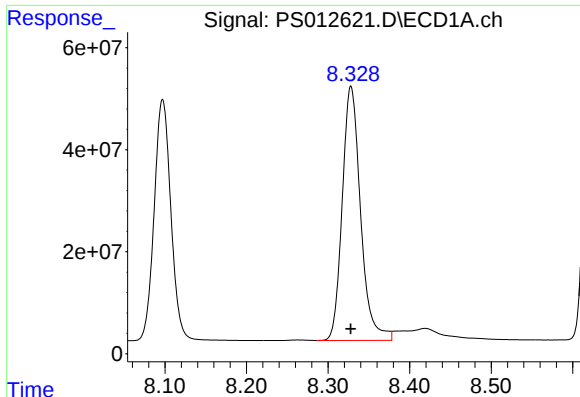
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: 0.000 min  
Response: 668817518  
Conc: 691.15 ng/ml



#8 DICHLORPROP

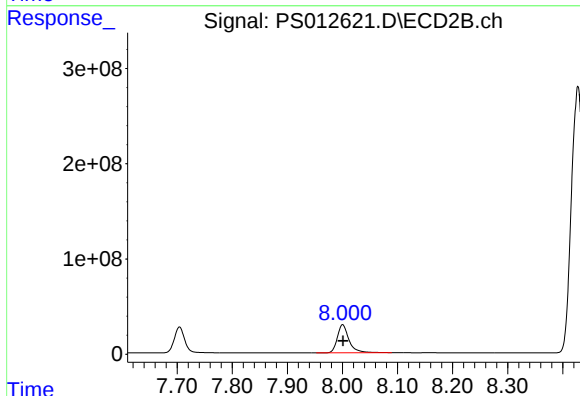
R.T.: 7.704 min  
Delta R.T.: 0.000 min  
Response: 356171034  
Conc: 689.82 ng/ml



#9 2,4-D

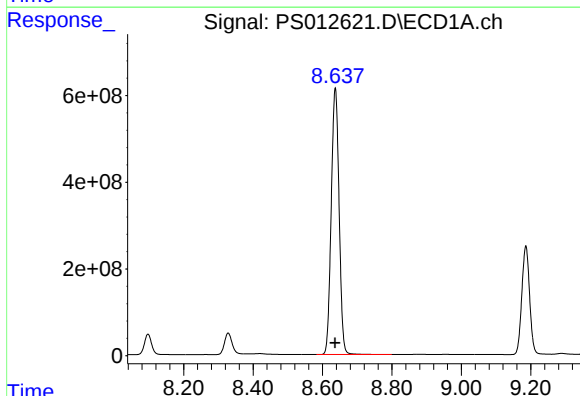
R.T.: 8.328 min  
Delta R.T.: 0.000 min  
Response: 778476211  
Conc: 685.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



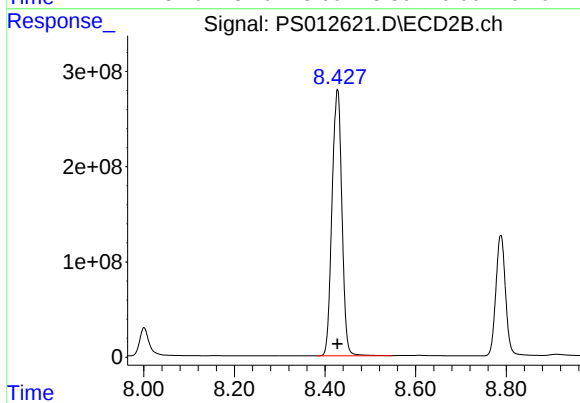
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: 0.000 min  
Response: 432320653  
Conc: 690.34 ng/ml



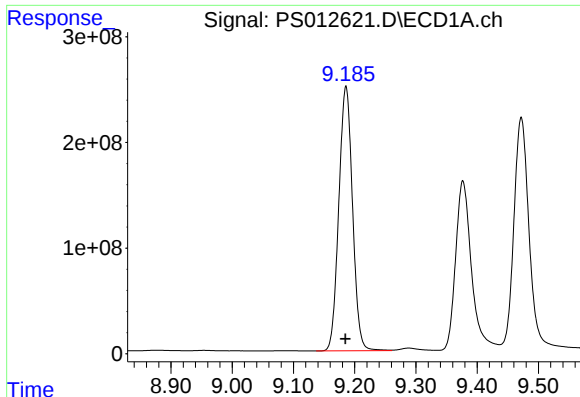
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: 0.000 min  
Response: 9635486865  
Conc: 697.22 ng/ml



#10 Pentachlorophenol

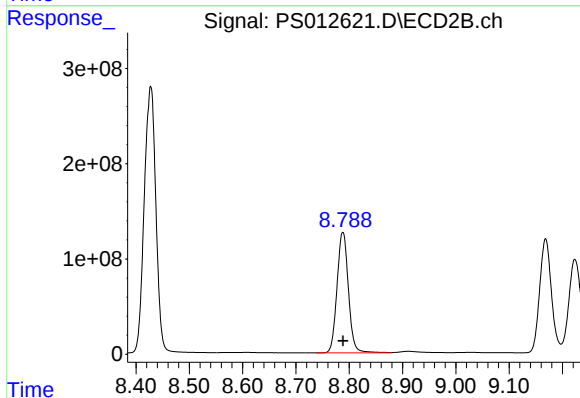
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 4255203150  
Conc: 697.64 ng/ml



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

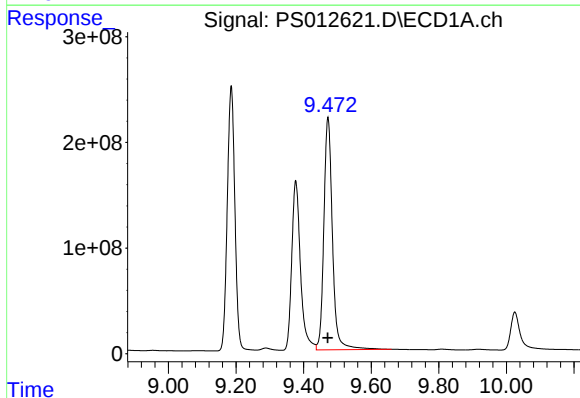
R.T.: 9.186 min  
Delta R.T.: 0.000 min  
Response: 3895815912  
Conc: 702.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



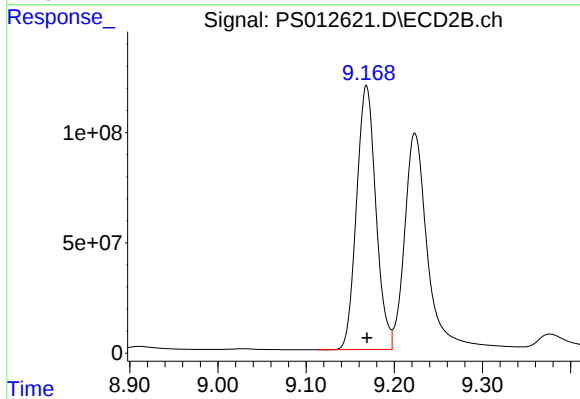
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: 0.000 min  
Response: 1879324637  
Conc: 712.30 ng/ml



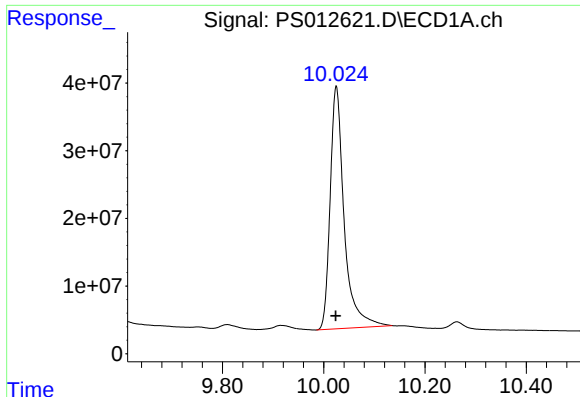
#12 2,4,5-T

R.T.: 9.472 min  
Delta R.T.: 0.000 min  
Response: 3893630717  
Conc: 692.67 ng/ml



#12 2,4,5-T

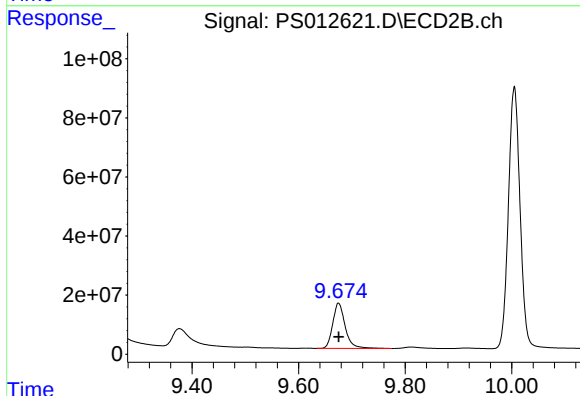
R.T.: 9.168 min  
Delta R.T.: 0.000 min  
Response: 1821220344  
Conc: 708.29 ng/ml



#13 2,4-DB

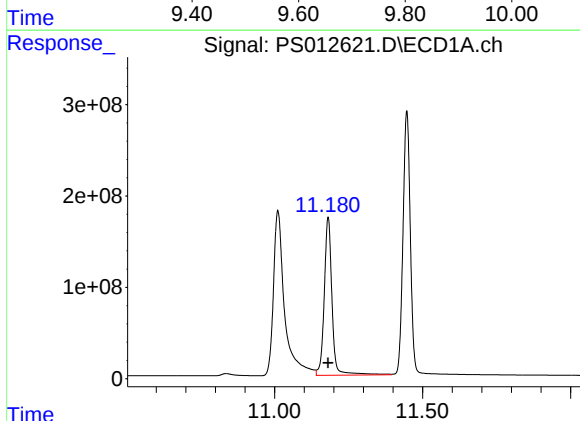
R.T.: 10.025 min  
Delta R.T.: 0.000 min  
Response: 689404250  
Conc: 728.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



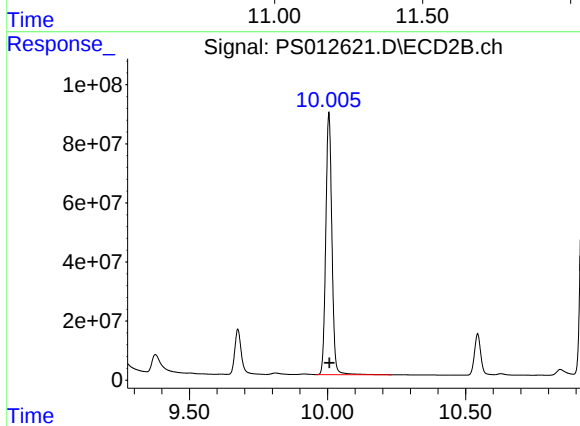
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 250347329  
Conc: 668.72 ng/ml



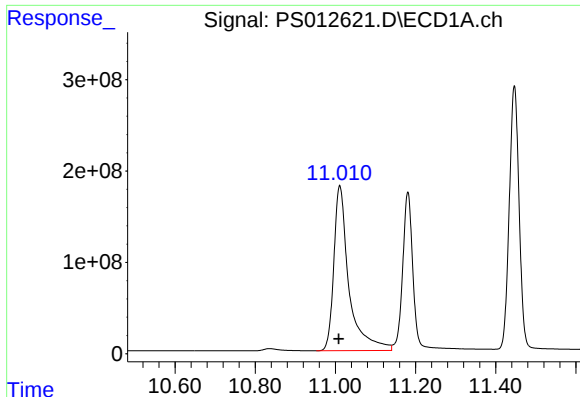
#14 DINOSEB

R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 3157425759  
Conc: 695.43 ng/ml



#14 DINOSEB

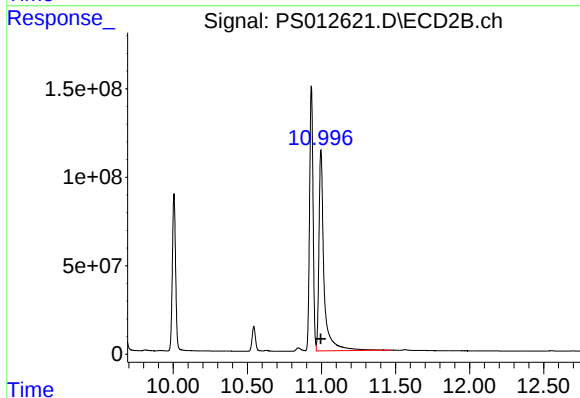
R.T.: 10.005 min  
Delta R.T.: -0.001 min  
Response: 1360720040  
Conc: 710.40 ng/ml



#15 Picloram

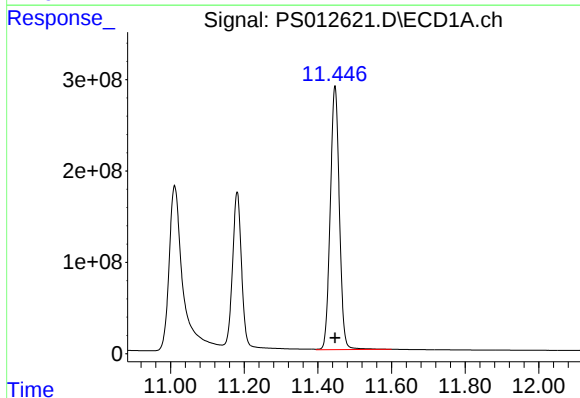
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 4734939613  
Conc: 657.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



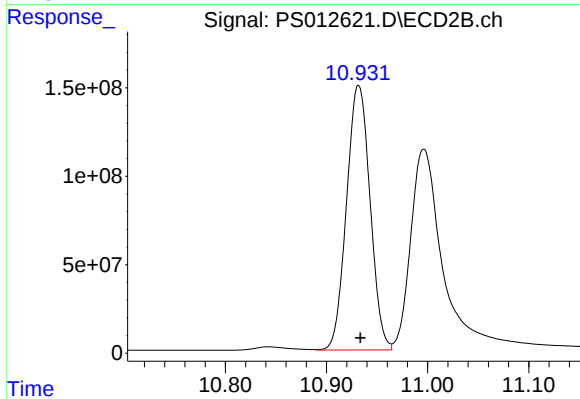
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.001 min  
Response: 2733585016  
Conc: 693.55 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: 0.000 min  
Response: 4959458902  
Conc: 702.15 ng/ml



#16 DCPA

R.T.: 10.932 min  
Delta R.T.: -0.002 min  
Response: 2420620598  
Conc: 727.91 ng/ml