

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070221\  
 Data File : PS016024.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2021 10:46  
 Operator : DD\AJ  
 Sample : M2866-01MS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 16:13:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 2021  
 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     | 7.187  | 6.765  | 899.1E6  | 252.4E6  | 585.633 | 491.767   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.015  | 2.520  | 836.7E6  | 272.9E6  | 385.772 | 390.395   |
| 2) T                        | 3,5-DICHL... | 6.404  | 5.957  | 579.0E6  | 186.9E6  | 266.964 | 242.773   |
| 3) T                        | 4-Nitroph... | 7.014  | 6.386  | 182.8E6  | 68424220 | 206.697 | 216.789   |
| 5) T                        | DICAMBA      | 7.377  | 6.928  | 1721.2E6 | 615.1E6  | 300.428 | 292.002   |
| 6) T                        | MCPD         | 7.544  | 7.021  | 109.3E6  | 35313774 | 24.922  | 21.285    |
| 7) T                        | MCPA         | 7.692  | 7.231  | 173.9E6  | 80501704 | 27.343  | 30.541    |
| 8) T                        | DICHLORPROP  | 8.070  | 7.548  | 348.8E6  | 131.3E6  | 250.735 | 249.436   |
| 9) T                        | 2,4-D        | 8.299  | 7.839  | 517.4E6  | 203.3E6  | 322.758 | 322.364   |
| 10) T                       | Pentachlo... | 8.608  | 8.267  | 4825.9E6 | 1837.4E6 | 243.523 | 255.431   |
| 11) T                       | 2,4,5-TP ... | 9.158  | 8.628  | 1657.8E6 | 669.2E6  | 223.408 | 237.178   |
| 12) T                       | 2,4,5-T      | 9.443  | 9.005  | 1831.9E6 | 702.6E6  | 234.601 | 243.575   |
| 13) T                       | 2,4-DB       | 9.992  | 9.510  | 314.1E6  | 94552288 | 189.086 | 251.511 # |
| 14) T                       | DINOSEB      | 11.152 | 9.838  | 916.5E6  | 346.7E6  | 167.180 | 169.783   |
| 15) T                       | Picloram     | 10.970 | 10.816 | 4478.4E6 | 1750.5E6 | 407.116 | 420.732   |
| 16) T                       | DCPA         | 11.420 | 10.769 | 3940.8E6 | 1780.8E6 | 365.336 | 414.093   |
| -----                       |              |        |        |          |          |         |           |

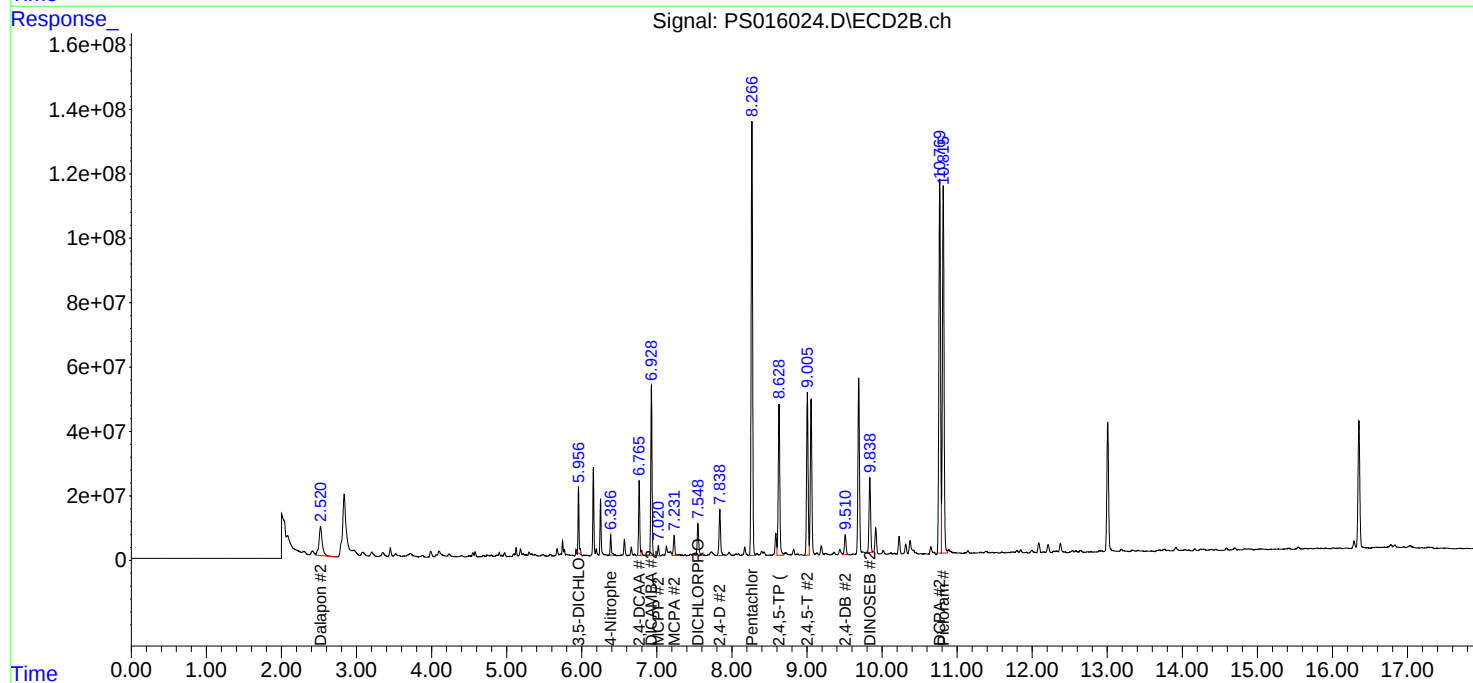
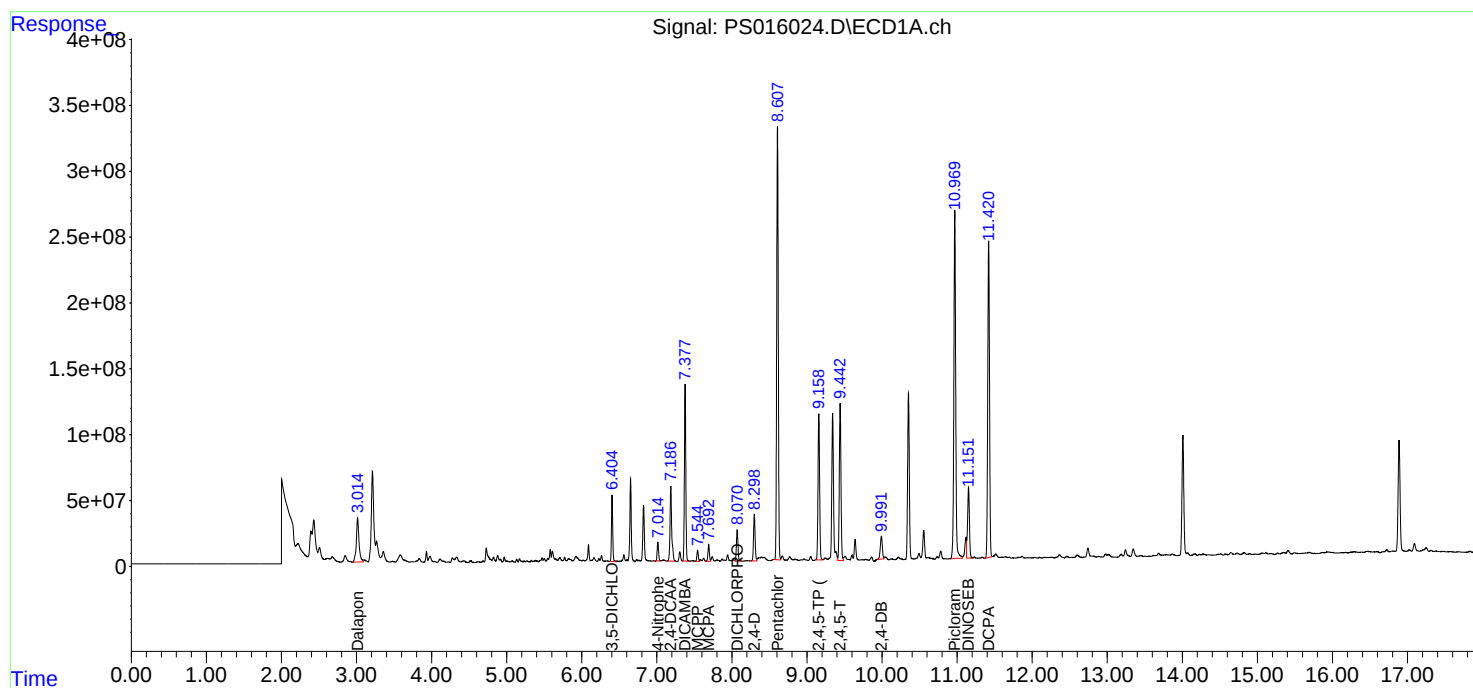
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

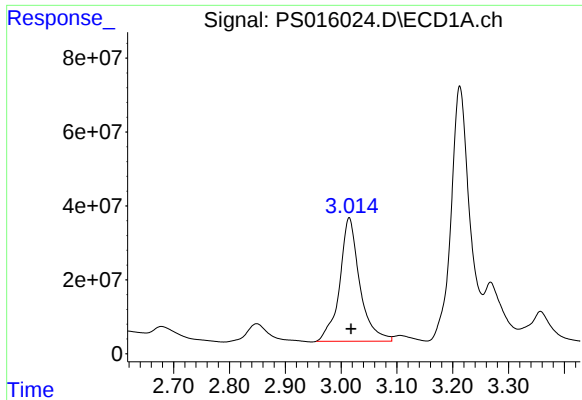
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070221\  
Data File : PS016024.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2021 10:46  
Operator : DD\AJ  
Sample : M2866-01MS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 16:13:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 2021  
Response via : Initial Calibration  
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

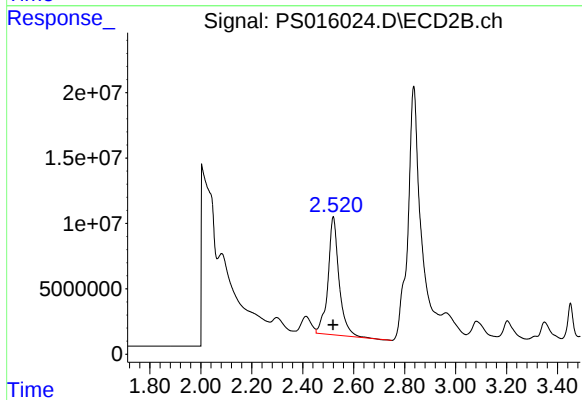




#1 Dalapon

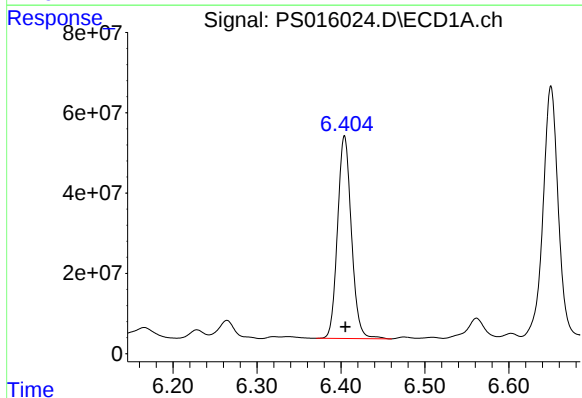
R.T.: 3.015 min  
Delta R.T.: -0.003 min  
Response: 836691368  
Conc: 385.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



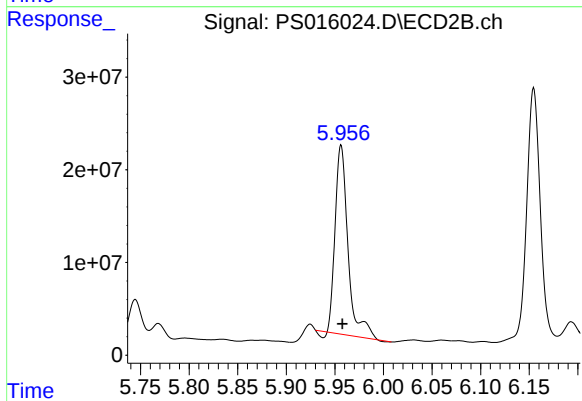
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: 0.000 min  
Response: 272857344  
Conc: 390.40 ng/ml



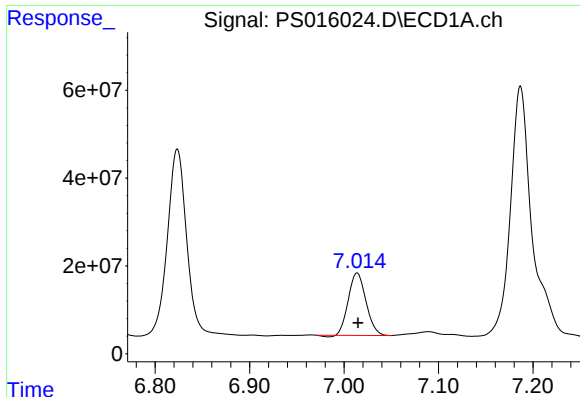
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min  
Delta R.T.: -0.001 min  
Response: 579034583  
Conc: 266.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

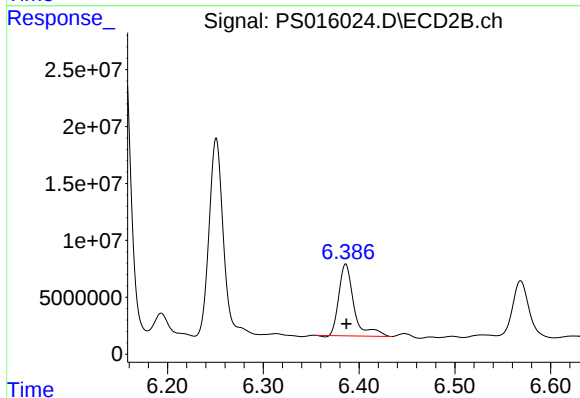
R.T.: 5.957 min  
Delta R.T.: -0.001 min  
Response: 186872160  
Conc: 242.77 ng/ml



#3 4-Nitrophenol

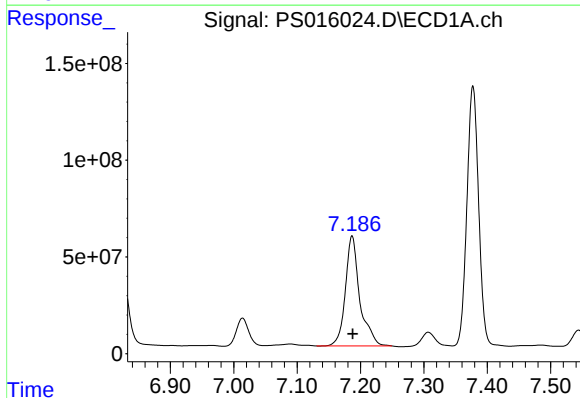
R.T.: 7.014 min  
Delta R.T.: -0.001 min  
Response: 182787525  
Conc: 206.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



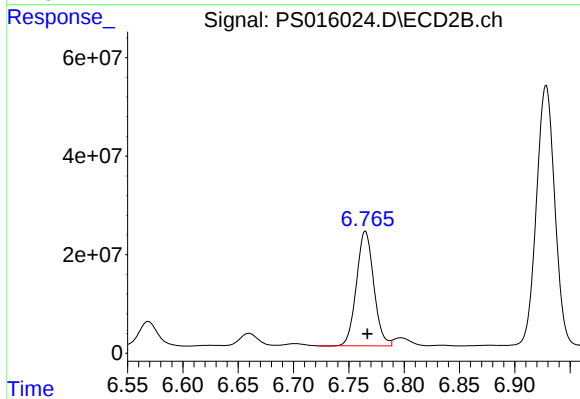
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 68424220  
Conc: 216.79 ng/ml



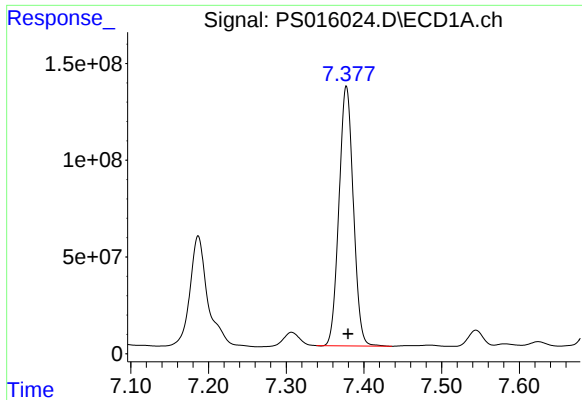
#4 2,4-DCAA

R.T.: 7.187 min  
Delta R.T.: -0.001 min  
Response: 899062832  
Conc: 585.63 ng/ml



#4 2,4-DCAA

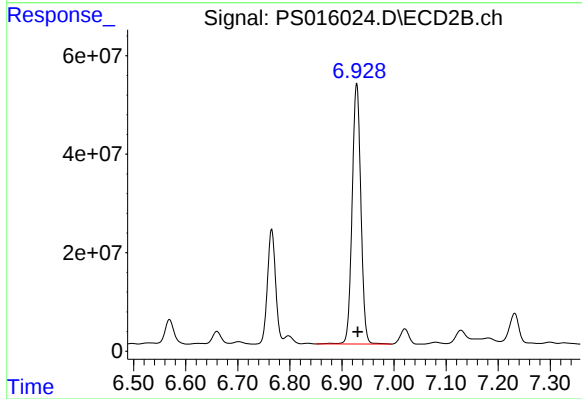
R.T.: 6.765 min  
Delta R.T.: -0.002 min  
Response: 252432183  
Conc: 491.77 ng/ml



#5 DICAMBA

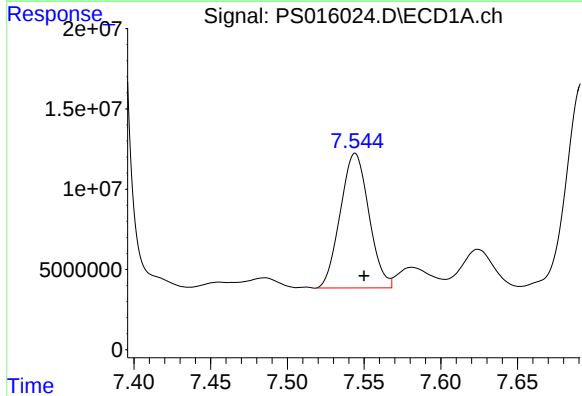
R.T.: 7.377 min  
Delta R.T.: -0.002 min  
Response: 1721205205  
Conc: 300.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



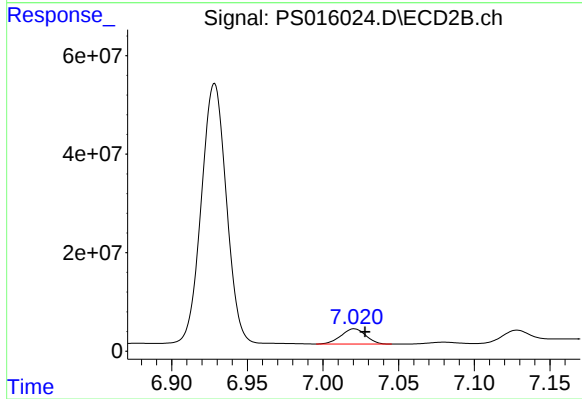
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.002 min  
Response: 615073559  
Conc: 292.00 ng/ml



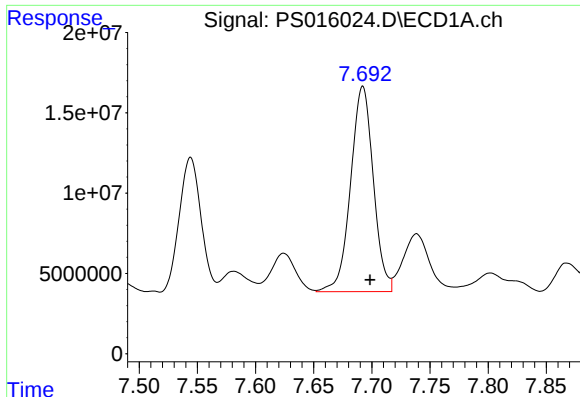
#6 MCP

R.T.: 7.544 min  
Delta R.T.: -0.006 min  
Response: 109260654  
Conc: 24.92 ug/ml



#6 MCP

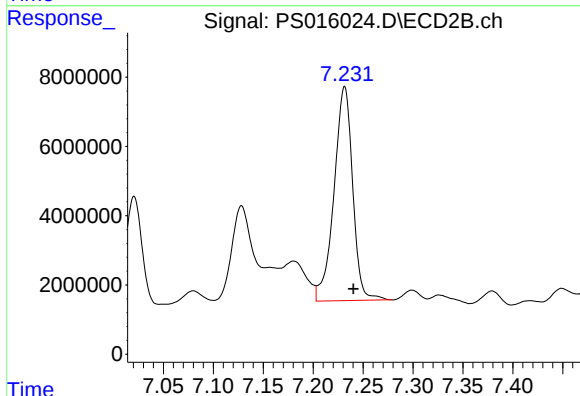
R.T.: 7.021 min  
Delta R.T.: -0.007 min  
Response: 35313774  
Conc: 21.29 ug/ml



#7 MCPA

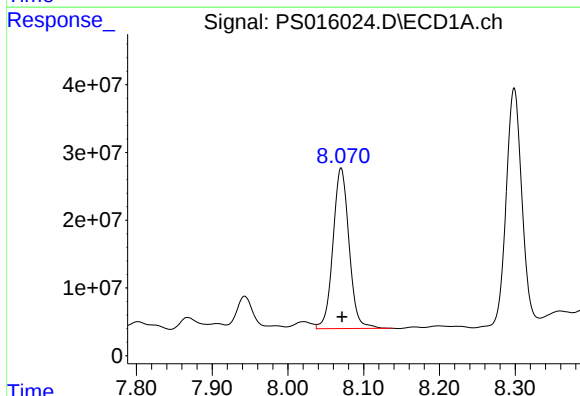
R.T.: 7.692 min  
Delta R.T.: -0.006 min  
Response: 173879998  
Conc: 27.34 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



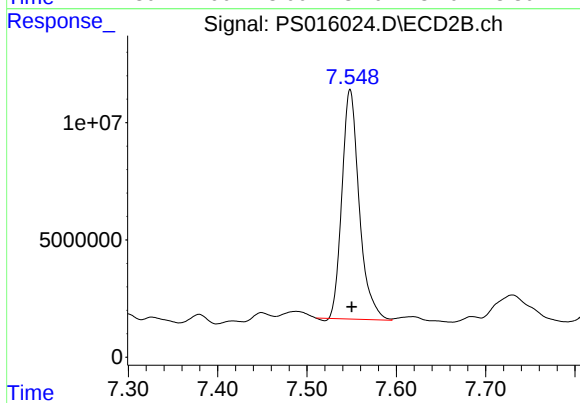
#7 MCPA

R.T.: 7.231 min  
Delta R.T.: -0.009 min  
Response: 80501704  
Conc: 30.54 ug/ml



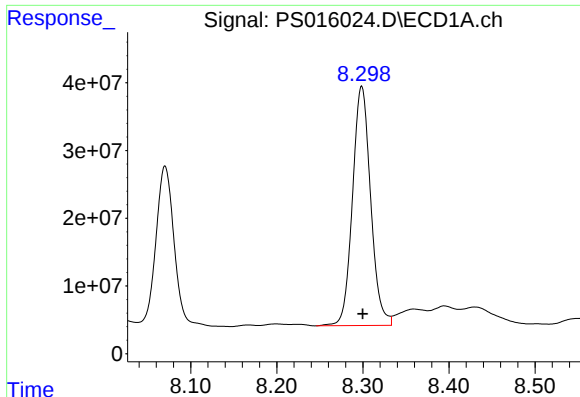
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: -0.001 min  
Response: 348772650  
Conc: 250.73 ng/ml



#8 DICHLORPROP

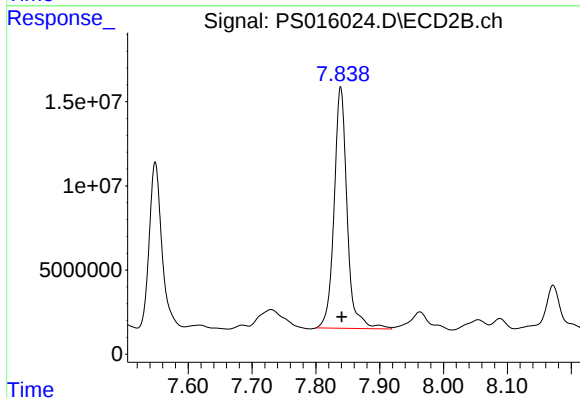
R.T.: 7.548 min  
Delta R.T.: -0.002 min  
Response: 131349373  
Conc: 249.44 ng/ml



#9 2,4-D

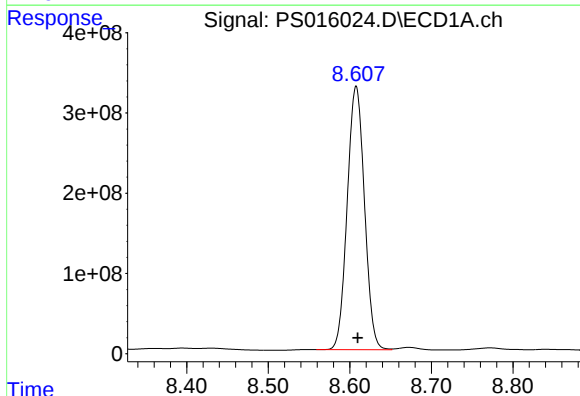
R.T.: 8.299 min  
Delta R.T.: -0.001 min  
Response: 517399001  
Conc: 322.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



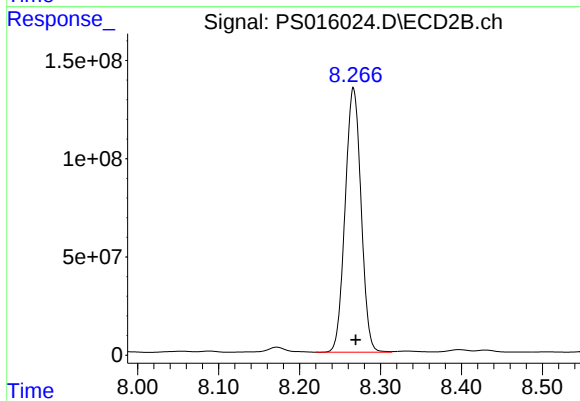
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: -0.002 min  
Response: 203287572  
Conc: 322.36 ng/ml



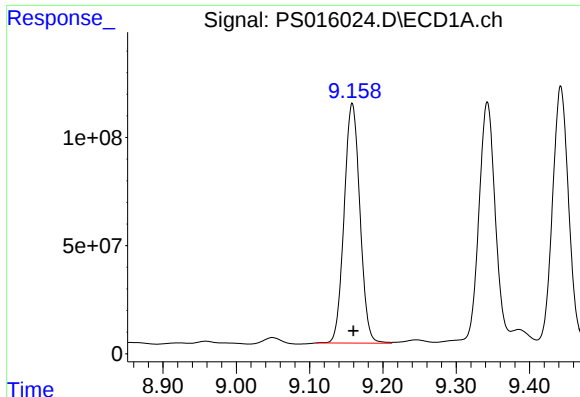
#10 Pentachlorophenol

R.T.: 8.608 min  
Delta R.T.: -0.002 min  
Response: 4825854839  
Conc: 243.52 ng/ml



#10 Pentachlorophenol

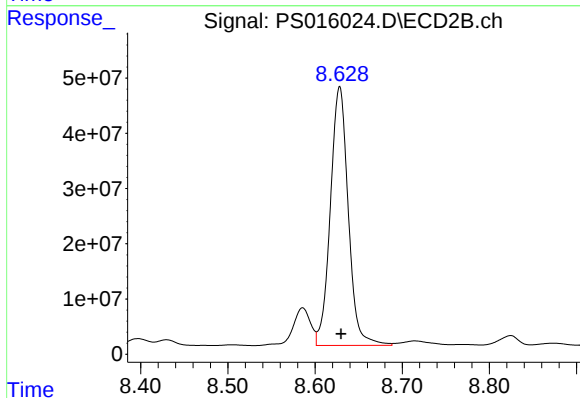
R.T.: 8.267 min  
Delta R.T.: -0.003 min  
Response: 1837386214  
Conc: 255.43 ng/ml



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

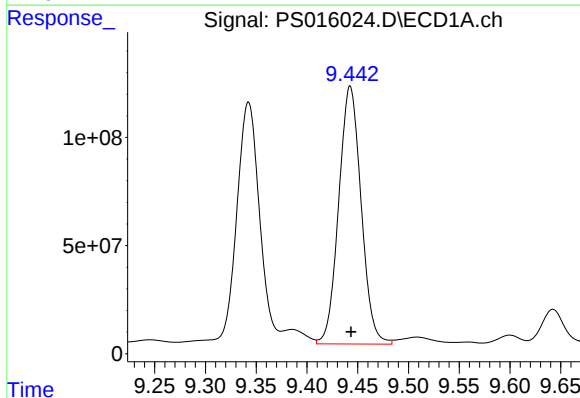
R.T.: 9.158 min  
Delta R.T.: -0.001 min  
Response: 1657765315  
Conc: 223.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



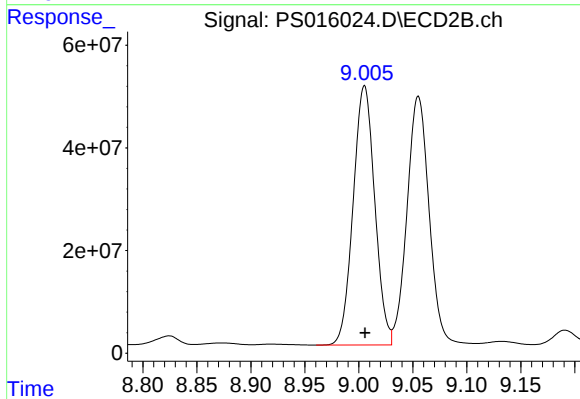
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min  
Delta R.T.: -0.002 min  
Response: 669214808  
Conc: 237.18 ng/ml



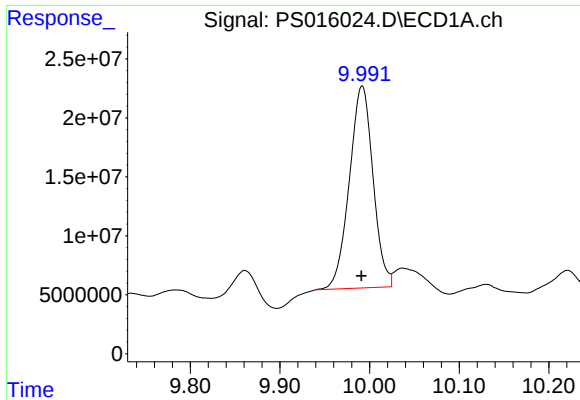
#12 2,4,5-T

R.T.: 9.443 min  
Delta R.T.: 0.000 min  
Response: 1831927081  
Conc: 234.60 ng/ml



#12 2,4,5-T

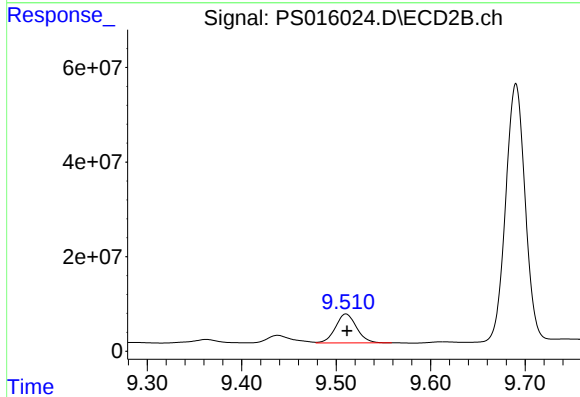
R.T.: 9.005 min  
Delta R.T.: 0.000 min  
Response: 702648570  
Conc: 243.57 ng/ml



#13 2,4-DB

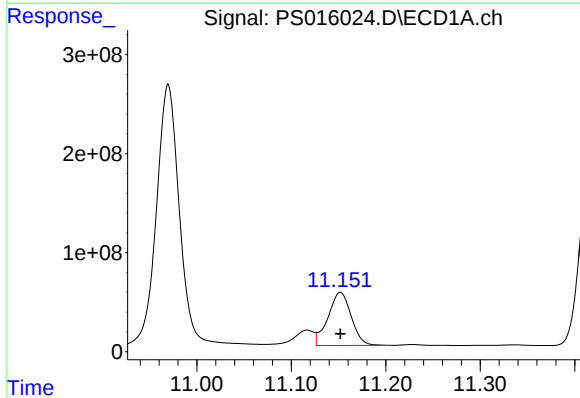
R.T.: 9.992 min  
Delta R.T.: 0.000 min  
Response: 314088099  
Conc: 189.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



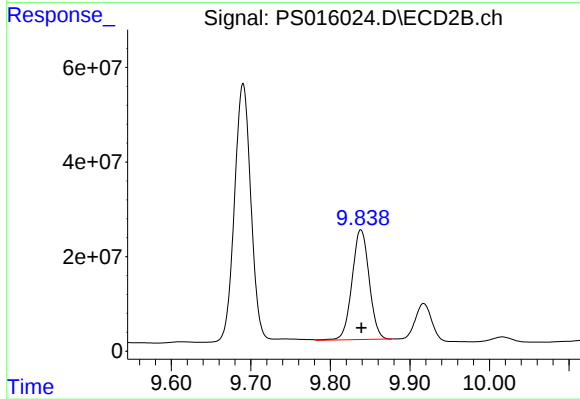
#13 2,4-DB

R.T.: 9.510 min  
Delta R.T.: -0.001 min  
Response: 94552288  
Conc: 251.51 ng/ml



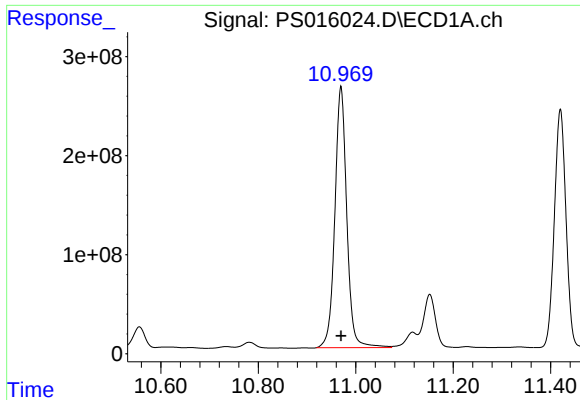
#14 DINOSEB

R.T.: 11.152 min  
Delta R.T.: 0.000 min  
Response: 916519282  
Conc: 167.18 ng/ml



#14 DINOSEB

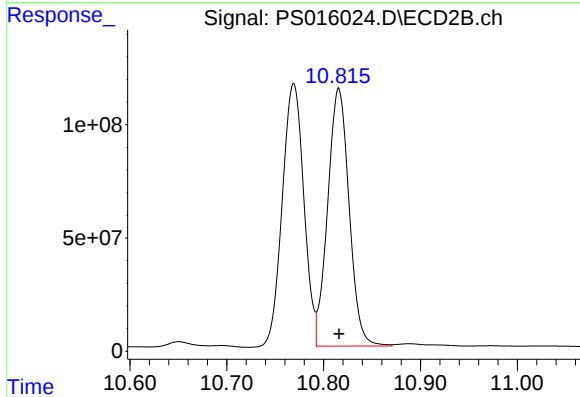
R.T.: 9.838 min  
Delta R.T.: 0.000 min  
Response: 346666383  
Conc: 169.78 ng/ml



#15 Picloram

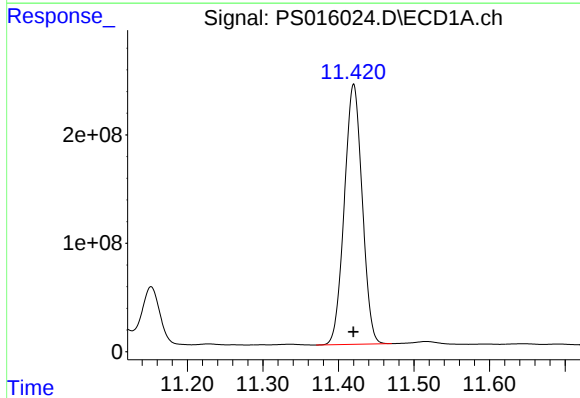
R.T.: 10.970 min  
Delta R.T.: 0.000 min  
Response: 4478369618  
Conc: 407.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



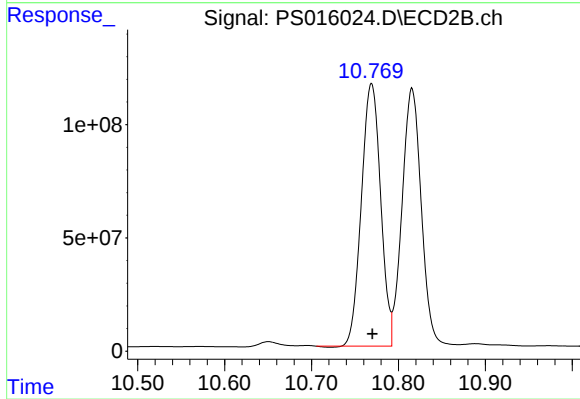
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: 0.000 min  
Response: 1750493263  
Conc: 420.73 ng/ml



#16 DCPA

R.T.: 11.420 min  
Delta R.T.: 0.000 min  
Response: 3940802485  
Conc: 365.34 ng/ml



#16 DCPA

R.T.: 10.769 min  
Delta R.T.: 0.000 min  
Response: 1780774207  
Conc: 414.09 ng/ml