

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030620\  
 Data File : PS009144.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2020 13:25  
 Operator : DD\AJ  
 Sample : L1775-13MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CR-3MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 15:19:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 20 11:30:26 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 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     | 7.245  | 6.938  | 800.9E6  | 323.5E6  | 366.288 | 335.701   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.048  | 2.586  | 547.2E6  | 36722387 | 182.906 | 25.114 #  |
| 2) T                        | 3,5-DICHL... | 6.453  | 6.082  | 958.5E6  | 480.6E6  | 334.722 | 329.355   |
| 3) T                        | 4-Nitroph... | 7.075  | 6.539  | 296.5E6  | 170.6E6  | 277.121 | 295.192   |
| 5) T                        | DICAMBA      | 7.439  | 7.108  | 2514.2E6 | 1236.0E6 | 309.488 | 298.596   |
| 6) T                        | MCPD         | 7.605  | 7.202  | 204.2E6  | 96617106 | 33.946  | 31.872    |
| 7) T                        | MCPA         | 7.754  | 7.414  | 236.1E6  | 286.9E6  | 29.353  | 64.851 #  |
| 8) T                        | DICHLORPROP  | 8.133  | 7.736  | 700.6E6  | 409.2E6  | 360.689 | 408.438   |
| 9) T                        | 2,4-D        | 8.361  | 8.030  | 724.5E6  | 466.7E6  | 349.603 | 393.902   |
| 10) T                       | Pentachlo... | 8.675  | 8.464  | 9620.6E6 | 4996.8E6 | 331.507 | 351.705   |
| 11) T                       | 2,4,5-TP ... | 9.225  | 8.825  | 3734.7E6 | 2031.6E6 | 339.650 | 375.055   |
| 12) T                       | 2,4,5-T      | 9.509  | 9.204  | 3322.8E6 | 1858.6E6 | 310.768 | 343.345   |
| 13) T                       | 2,4-DB       | 10.063 | 9.712  | 382.0E6  | 281.1E6  | 264.693 | 400.185 # |
| 14) T                       | DINOSEB      | 11.229 | 10.048 | 812.6E6  | 395.4E6  | 96.045  | 99.993    |
| 15) T                       | Picloram     | 11.042 | 11.027 | 3789.2E6 | 2192.2E6 | 276.767 | 301.687   |
| 16) T                       | DCPA         | 11.495 | 10.978 | 2834.6E6 | 1808.1E6 | 206.293 | 261.306 # |
| -----                       |              |        |        |          |          |         |           |

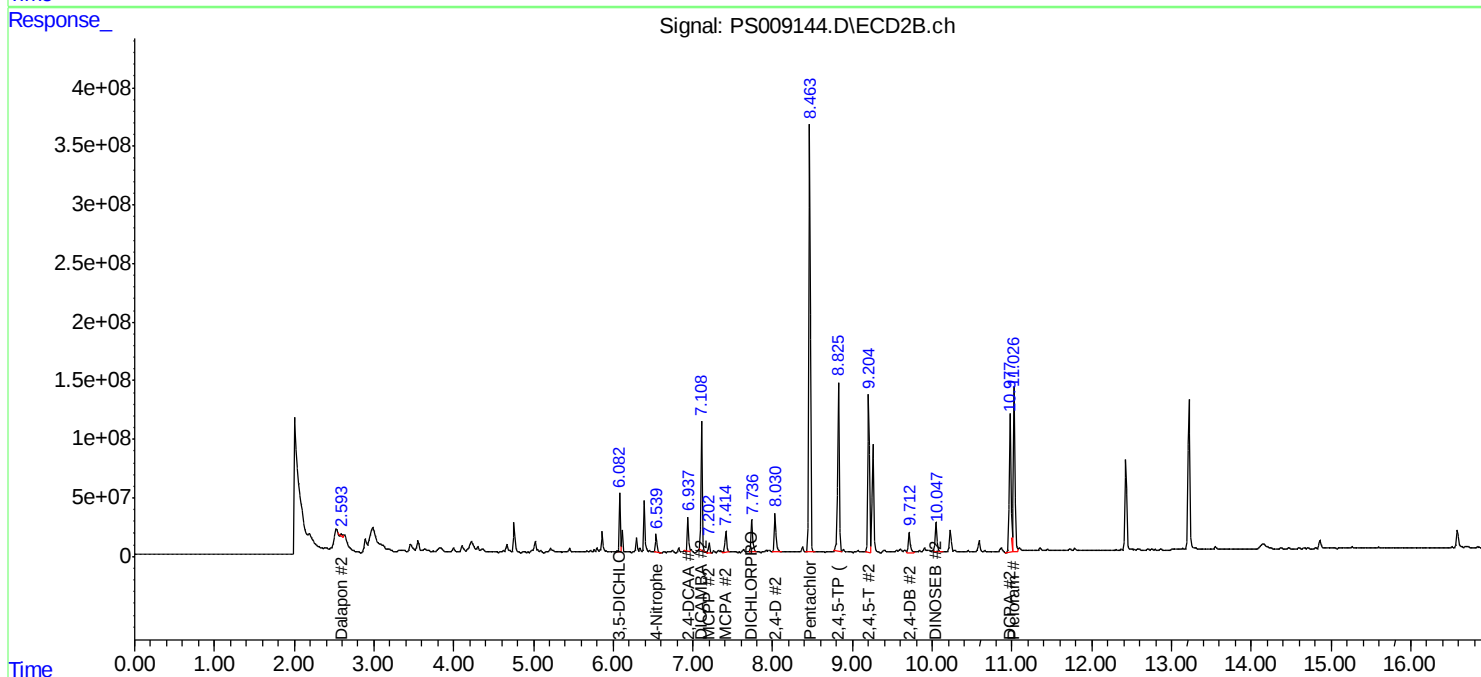
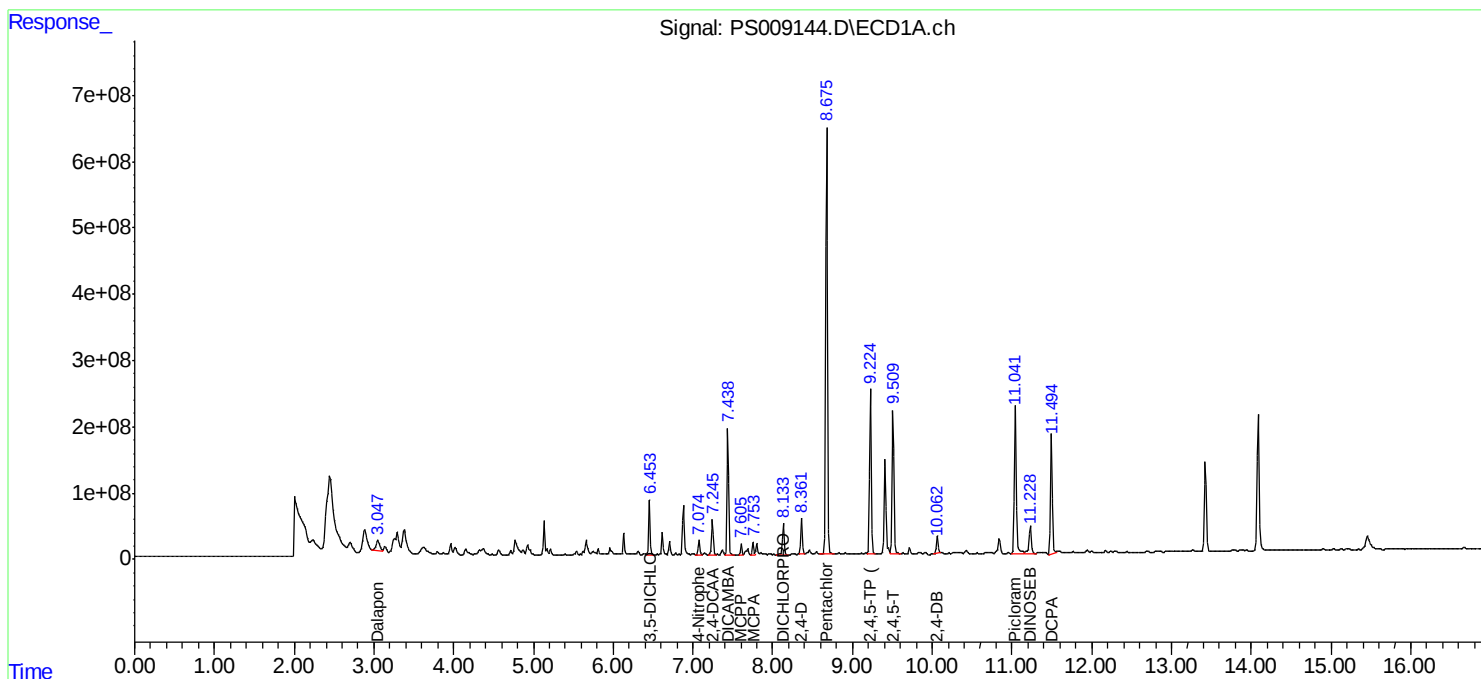
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

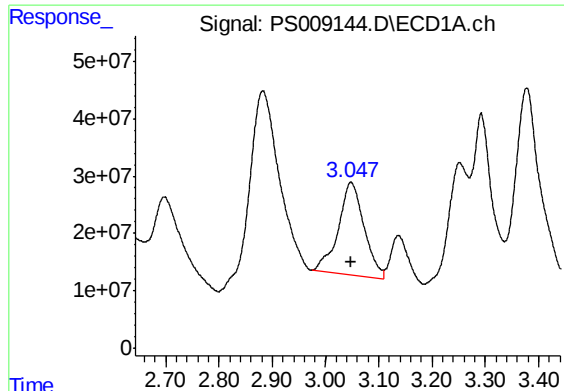
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030620\  
Data File : PS009144.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2020 13:25  
Operator : DD\AJ  
Sample : L1775-13MS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 15:19:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 20 11:30:26 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

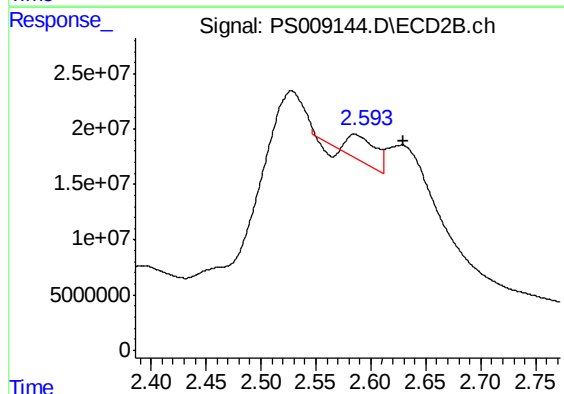




#1 Dalapon

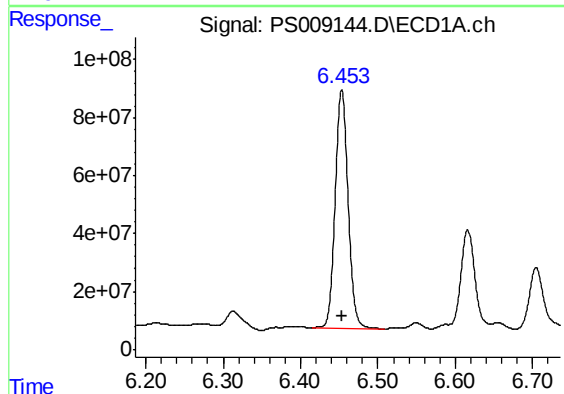
R.T.: 3.048 min  
Delta R.T.: 0.000 min  
Response: 547212589  
Conc: 182.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



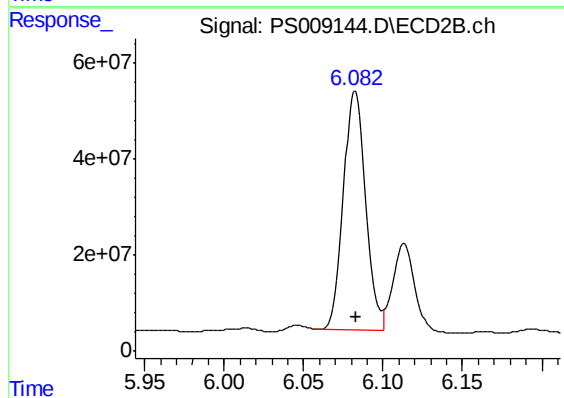
#1 Dalapon

R.T.: 2.586 min  
Delta R.T.: -0.044 min  
Response: 36722387  
Conc: 25.11 ng/ml



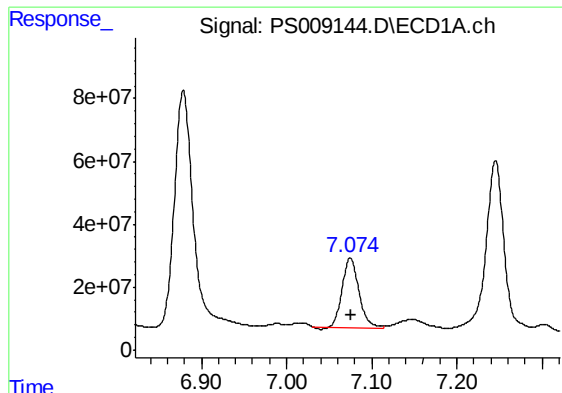
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min  
Delta R.T.: -0.001 min  
Response: 958517385  
Conc: 334.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

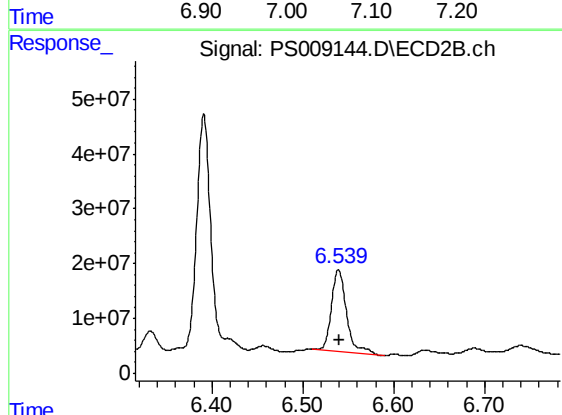
R.T.: 6.082 min  
Delta R.T.: -0.001 min  
Response: 480617866  
Conc: 329.35 ng/ml



#3 4-Nitrophenol

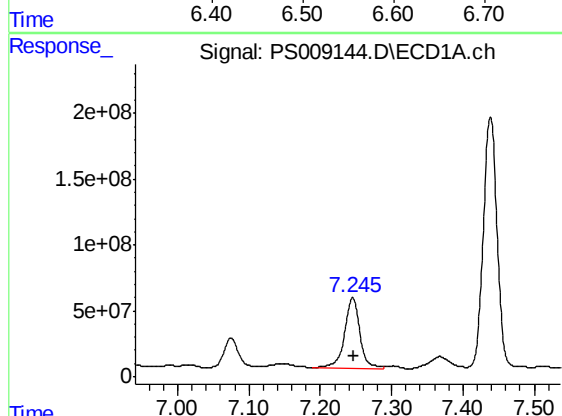
R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 296478239  
Conc: 277.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



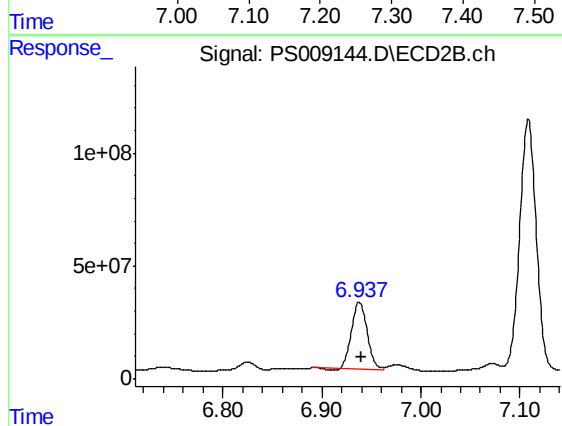
#3 4-Nitrophenol

R.T.: 6.539 min  
Delta R.T.: -0.001 min  
Response: 170632268  
Conc: 295.19 ng/ml



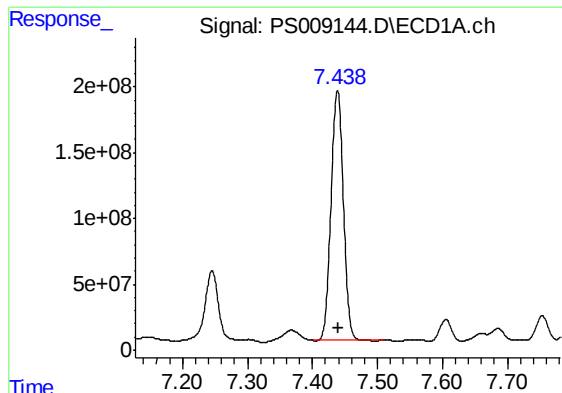
#4 2,4-DCAA

R.T.: 7.245 min  
Delta R.T.: -0.001 min  
Response: 800923210  
Conc: 366.29 ng/ml



#4 2,4-DCAA

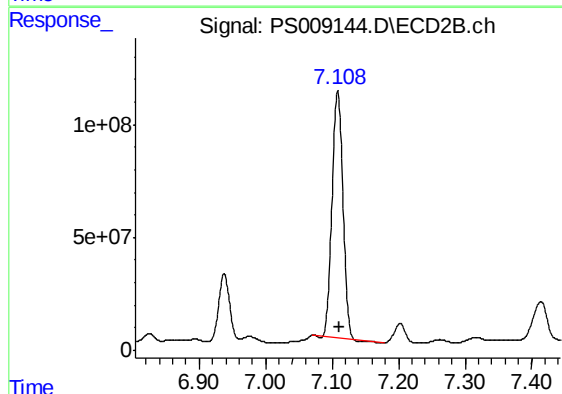
R.T.: 6.938 min  
Delta R.T.: -0.003 min  
Response: 323466099  
Conc: 335.70 ng/ml



#5 DICAMBA

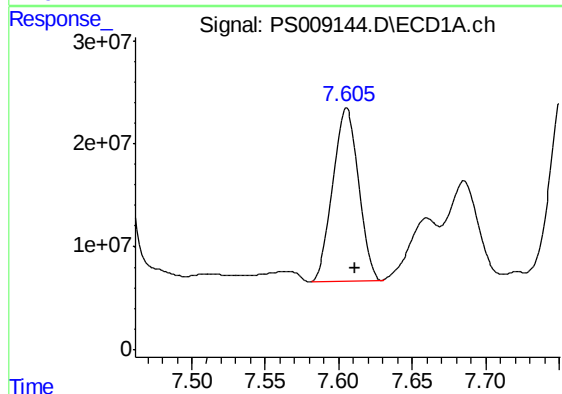
R.T.: 7.439 min  
Delta R.T.: -0.002 min  
Response: 2514226899  
Conc: 309.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



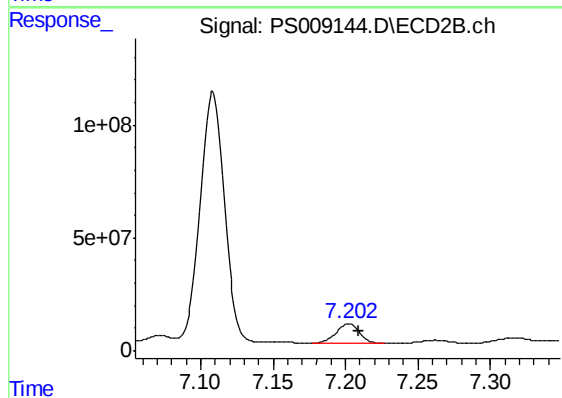
#5 DICAMBA

R.T.: 7.108 min  
Delta R.T.: -0.003 min  
Response: 1235985407  
Conc: 298.60 ng/ml



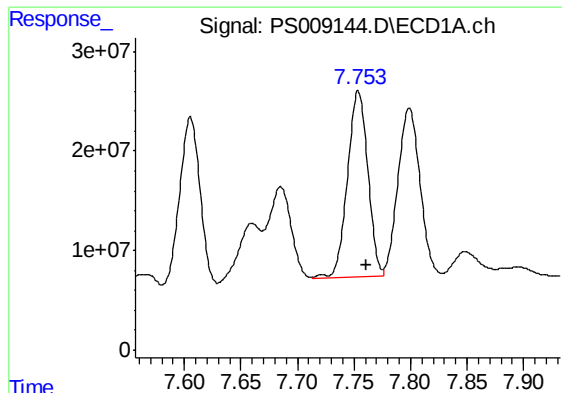
#6 MCPP

R.T.: 7.605 min  
Delta R.T.: -0.006 min  
Response: 204169901  
Conc: 33.95 ug/ml



#6 MCPP

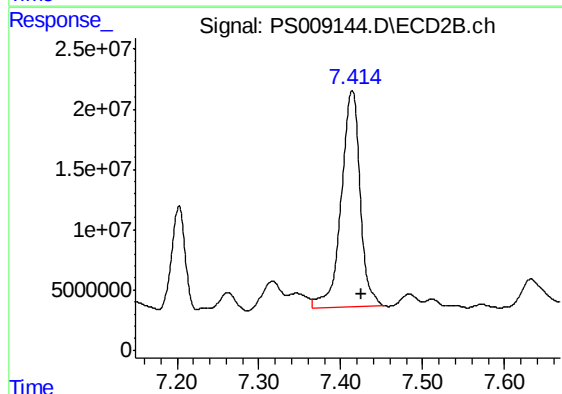
R.T.: 7.202 min  
Delta R.T.: -0.007 min  
Response: 96617106  
Conc: 31.87 ug/ml



#7 MCPA

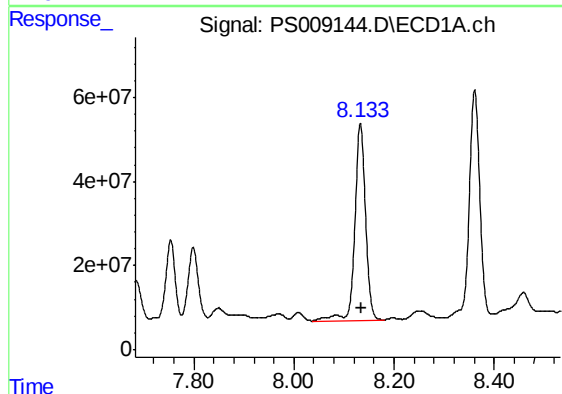
R.T.: 7.754 min  
Delta R.T.: -0.007 min  
Response: 236110177  
Conc: 29.35 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



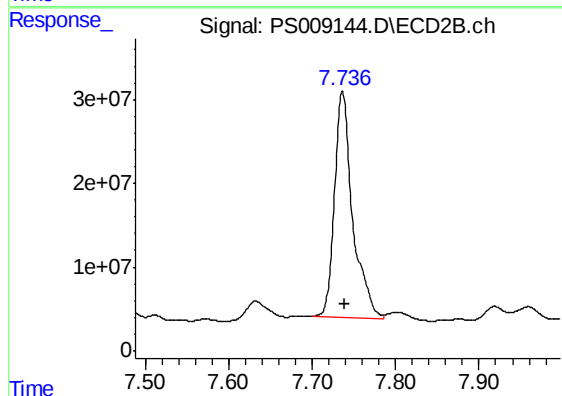
#7 MCPA

R.T.: 7.414 min  
Delta R.T.: -0.012 min  
Response: 286916735  
Conc: 64.85 ug/ml



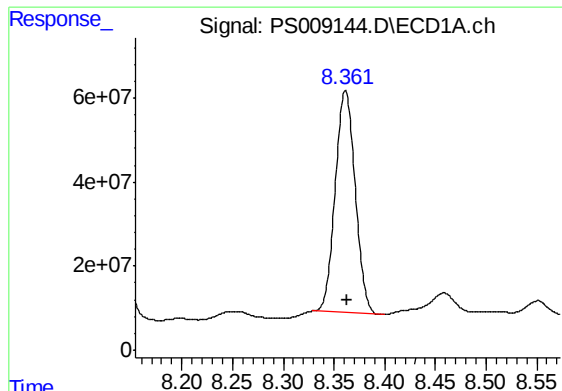
#8 DICHLORPROP

R.T.: 8.133 min  
Delta R.T.: -0.002 min  
Response: 700642574  
Conc: 360.69 ng/ml



#8 DICHLORPROP

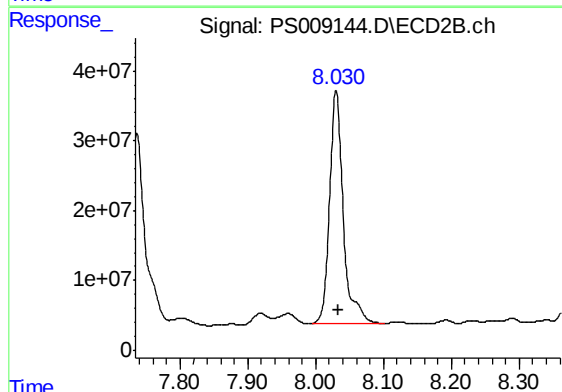
R.T.: 7.736 min  
Delta R.T.: -0.003 min  
Response: 409227140  
Conc: 408.44 ng/ml



#9 2,4-D

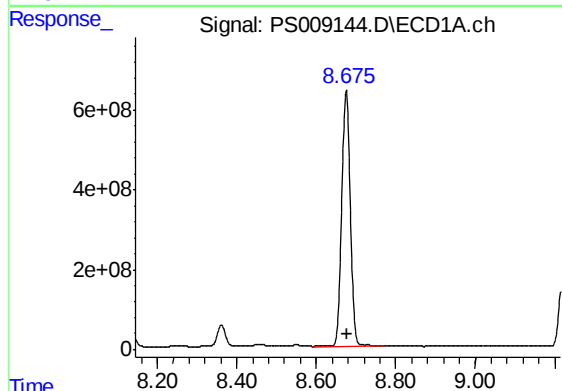
R.T.: 8.361 min  
Delta R.T.: -0.001 min  
Response: 724494044  
Conc: 349.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



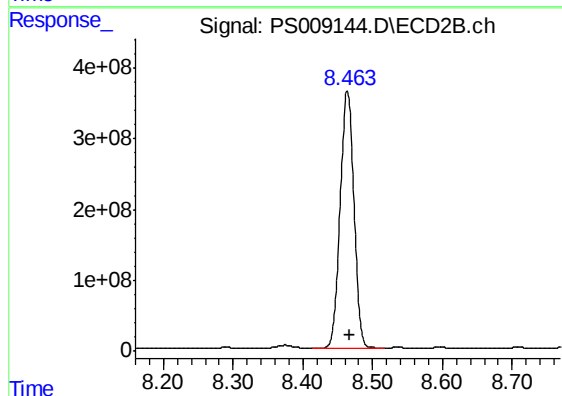
#9 2,4-D

R.T.: 8.030 min  
Delta R.T.: -0.003 min  
Response: 466695247  
Conc: 393.90 ng/ml



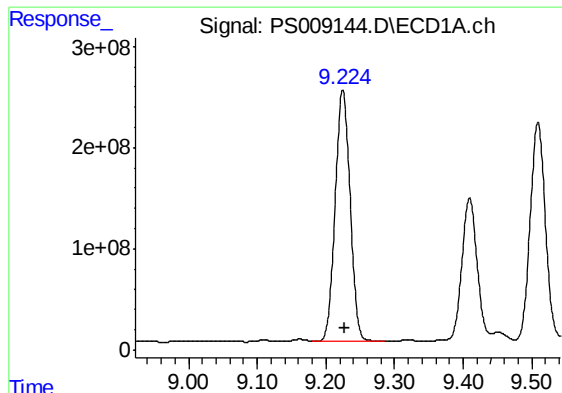
#10 Pentachlorophenol

R.T.: 8.675 min  
Delta R.T.: -0.002 min  
Response: 9620610988  
Conc: 331.51 ng/ml



#10 Pentachlorophenol

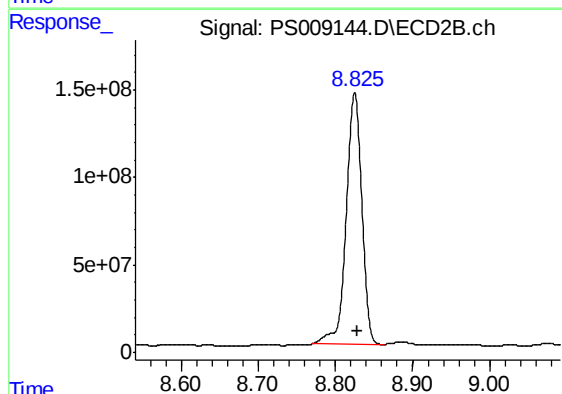
R.T.: 8.464 min  
Delta R.T.: -0.003 min  
Response: 4996804994  
Conc: 351.70 ng/ml



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

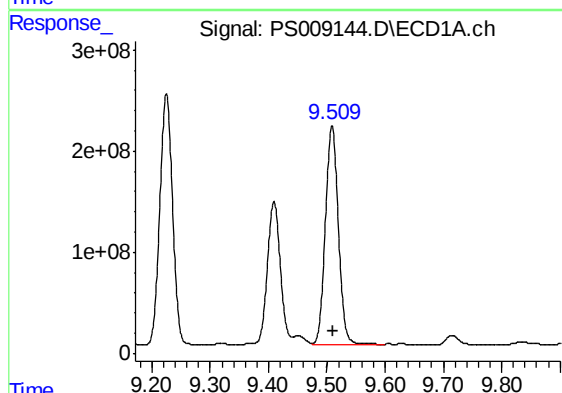
R.T.: 9.225 min  
Delta R.T.: -0.002 min  
Response: 3734670093  
Conc: 339.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



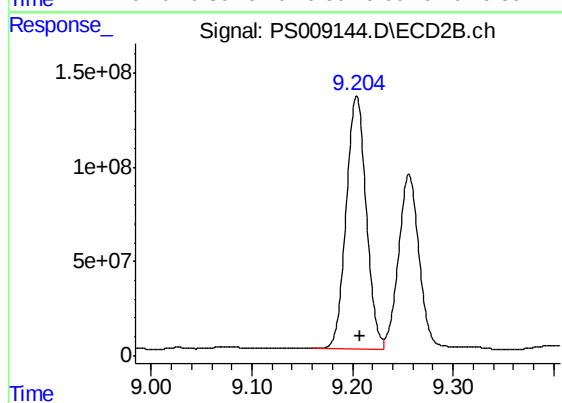
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min  
Delta R.T.: -0.003 min  
Response: 2031640204  
Conc: 375.05 ng/ml



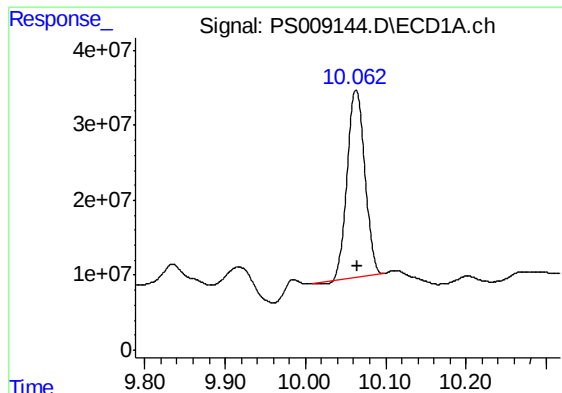
#12 2,4,5-T

R.T.: 9.509 min  
Delta R.T.: -0.002 min  
Response: 3322758119  
Conc: 310.77 ng/ml



#12 2,4,5-T

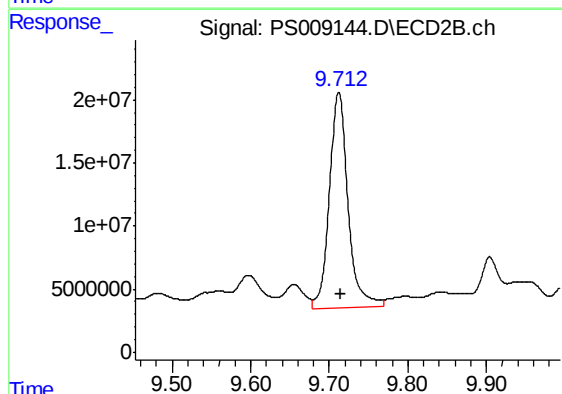
R.T.: 9.204 min  
Delta R.T.: -0.004 min  
Response: 1858555246  
Conc: 343.34 ng/ml



#13 2,4-DB

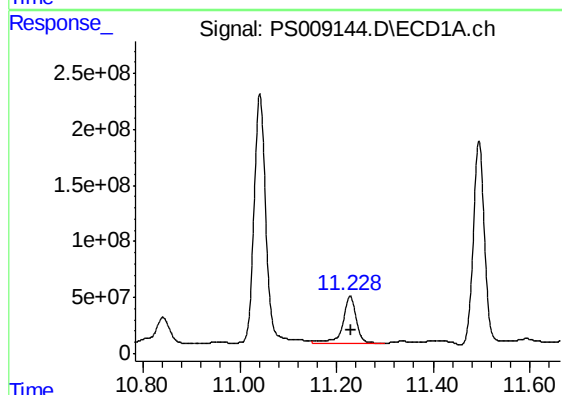
R.T.: 10.063 min  
Delta R.T.: -0.001 min  
Response: 381961087  
Conc: 264.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



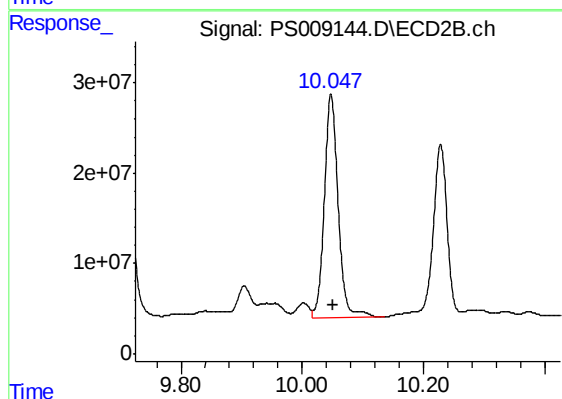
#13 2,4-DB

R.T.: 9.712 min  
Delta R.T.: -0.003 min  
Response: 281105108  
Conc: 400.19 ng/ml



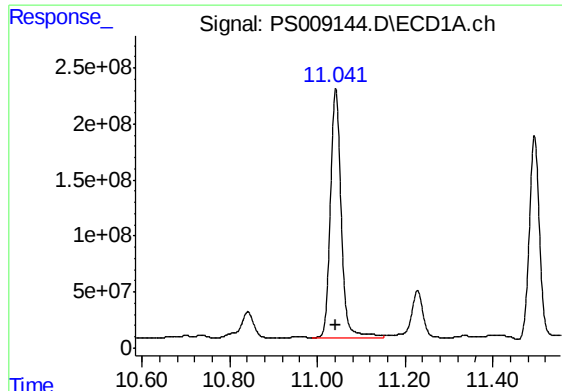
#14 DINOSEB

R.T.: 11.229 min  
Delta R.T.: -0.003 min  
Response: 812570189  
Conc: 96.04 ng/ml



#14 DINOSEB

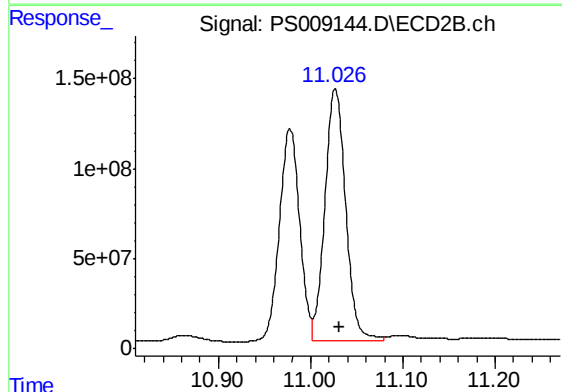
R.T.: 10.048 min  
Delta R.T.: -0.004 min  
Response: 395377522  
Conc: 99.99 ng/ml



#15 Picloram

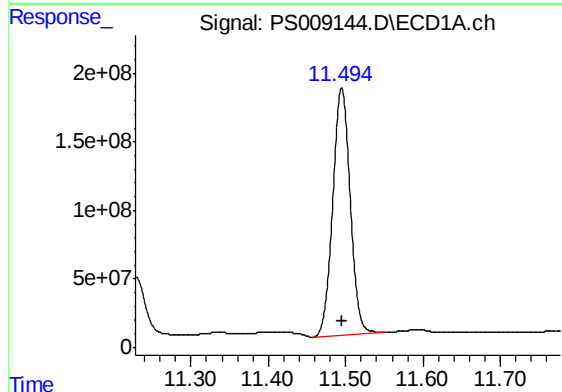
R.T.: 11.042 min  
Delta R.T.: -0.002 min  
Response: 3789202997  
Conc: 276.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CR-3MS



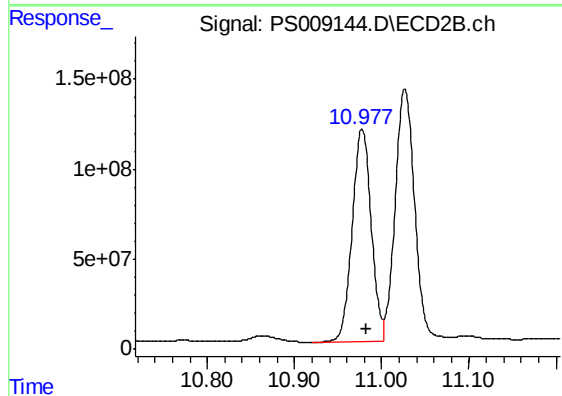
#15 Picloram

R.T.: 11.027 min  
Delta R.T.: -0.004 min  
Response: 2192211049  
Conc: 301.69 ng/ml



#16 DCPA

R.T.: 11.495 min  
Delta R.T.: 0.000 min  
Response: 2834630870  
Conc: 206.29 ng/ml



#16 DCPA

R.T.: 10.978 min  
Delta R.T.: -0.005 min  
Response: 1808066901  
Conc: 261.31 ng/ml