

Data Path : P:\HPCHEM1\ECD\_P\Data\PP043018\  
 Data File : PP025373.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Apr 2018 21:27  
 Operator : UA/AJ  
 Sample : J2610-01MSD  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SB-01-WCMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 07:06:54 2018  
 Quant Method : P:\HPCHEM1\ECD\_P\methods\PP043018.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 01 05:53:49 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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     | 11.414 | 11.116 | 248.6E6  | 248.1E6  | 434.552 | 408.349  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.904  | 2.454  | 305.0E6  | 289.4E6  | 381.497 | 359.293  |
| 2) T                        | 3,5-DICHL... | 9.821  | 9.243  | 414.9E6  | 393.8E6  | 485.727 | 489.673  |
| 3) T                        | 4-Nitroph... | 10.994 | 10.277 | 11112372 | 13559288 | 29.600  | 38.290 # |
| 5) T                        | DICAMBA      | 11.731 | 11.410 | 1228.1E6 | 1093.3E6 | 493.592 | 479.926  |
| 6) T                        | MCPP         | 12.071 | 11.616 | 115.3E6  | 80377962 | 72.383  | 55.600   |
| 7) T                        | MCPA         | 12.323 | 12.006 | 123.1E6  | 93570539 | 51.755  | 44.230   |
| 8) T                        | DICHLORPROP  | 12.922 | 12.521 | 329.1E6  | 277.9E6  | 530.766 | 495.131  |
| 9) T                        | 2,4-D        | 13.282 | 13.005 | 405.3E6  | 395.4E6  | 517.868 | 524.646  |
| 10) T                       | Pentachlo... | 13.666 | 13.552 | 4642.5E6 | 4005.4E6 | 469.693 | 462.039  |
| 11) T                       | 2,4,5-TP ... | 14.539 | 14.157 | 2110.1E6 | 2048.7E6 | 507.064 | 567.449  |
| 12) T                       | 2,4,5-T      | 14.940 | 14.780 | 1963.0E6 | 1398.5E6 | 508.515 | 469.386  |
| 13) T                       | 2,4-DB       | 15.686 | 15.379 | 241.2E6  | 210.3E6  | 503.850 | 497.351  |
| 14) T                       | DINOSEB      | 17.154 | 15.775 | 977.5E6  | 779.4E6  | 361.534 | 348.014  |
| 15) T                       | Picloram     | 16.960 | 17.109 | 2615.6E6 | 2093.3E6 | 443.854 | 436.048  |
| 16) T                       | DCPA         | 17.523 | 16.990 | 1957.6E6 | 1662.3E6 | 391.964 | 392.795  |
| -----                       |              |        |        |          |          |         |          |

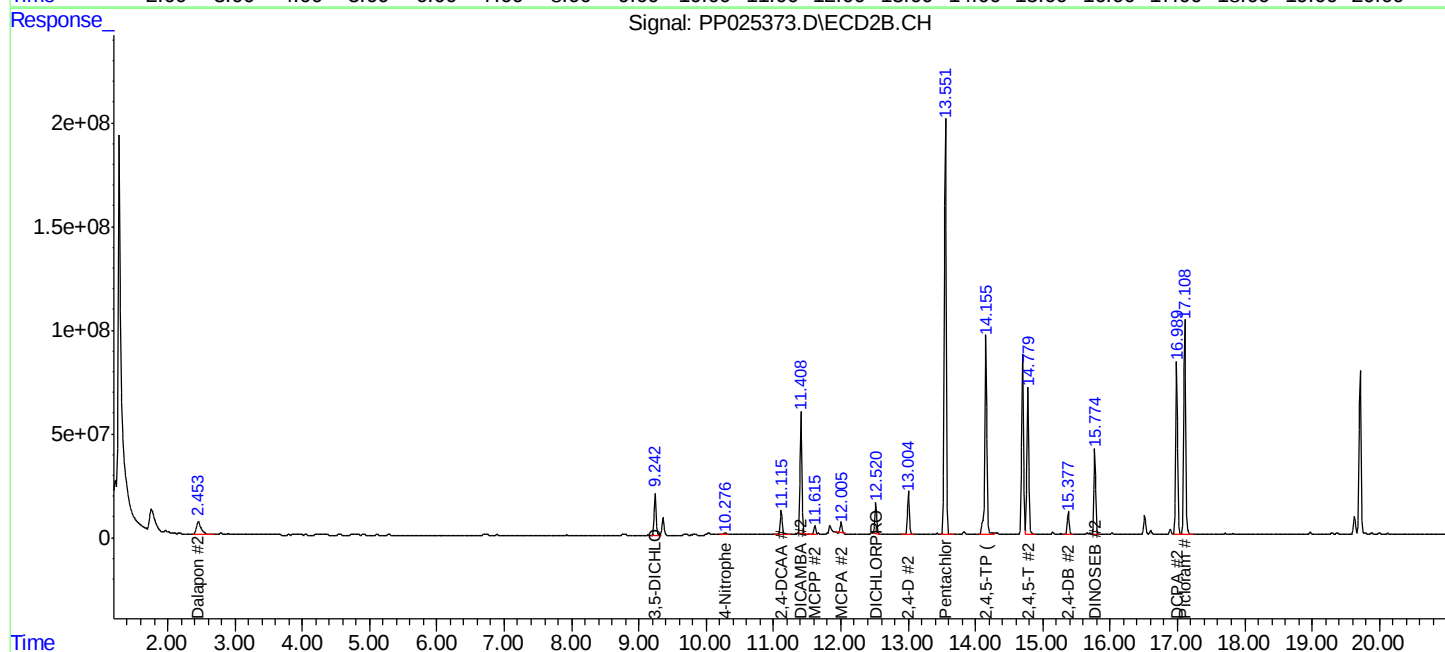
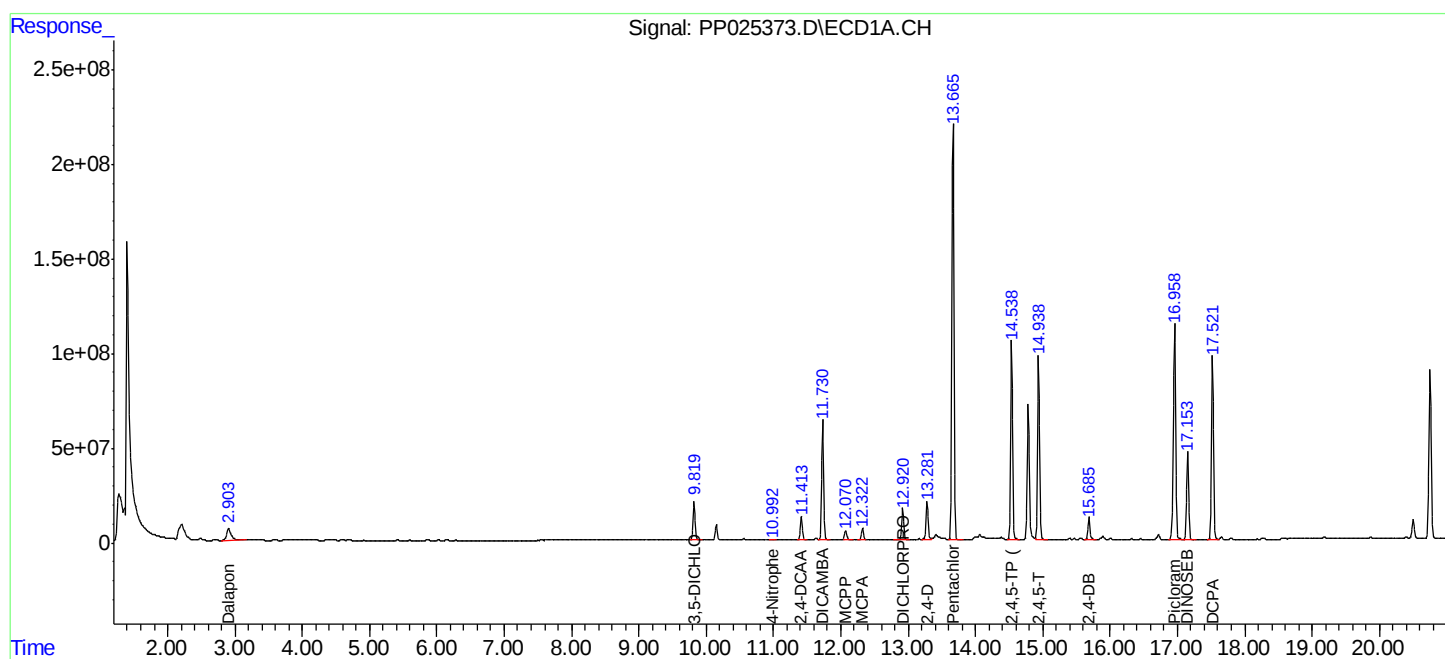
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

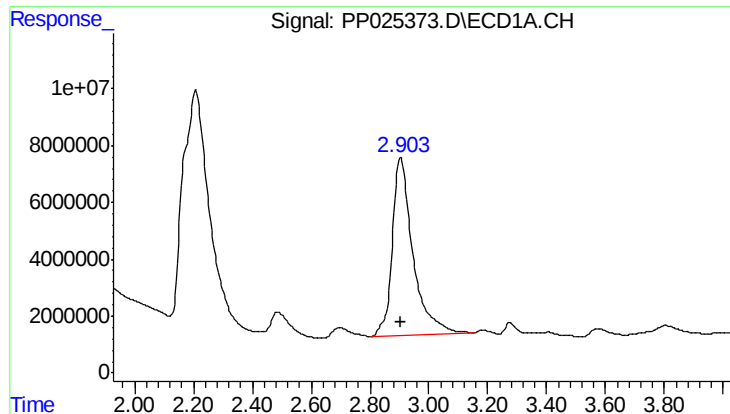
Data Path : P:\HPCHEM1\ECD\_P\Data\PP043018\  
Data File : PP025373.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Apr 2018 21:27  
Operator : UA/AJ  
Sample : J2610-01MSD  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleID :  
SB-01-WCMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 07:06:54 2018  
Quant Method : P:\HPCHEM1\ECD\_P\methods\PP043018.M  
Quant Title : 8080.M  
QLast Update : Tue May 01 05:53:49 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

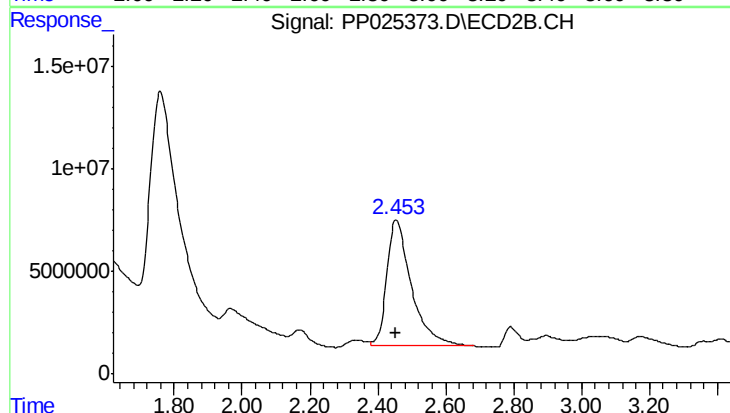




#1 Dalapon

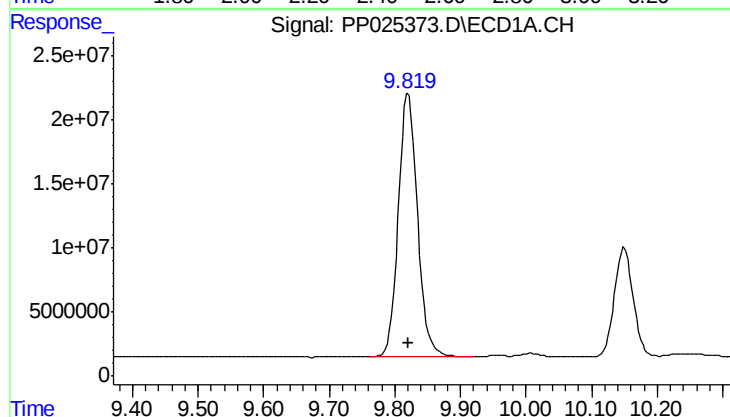
R.T.: 2.904 min  
Delta R.T.: 0.000 min  
Response: 305048014  
Conc: 381.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



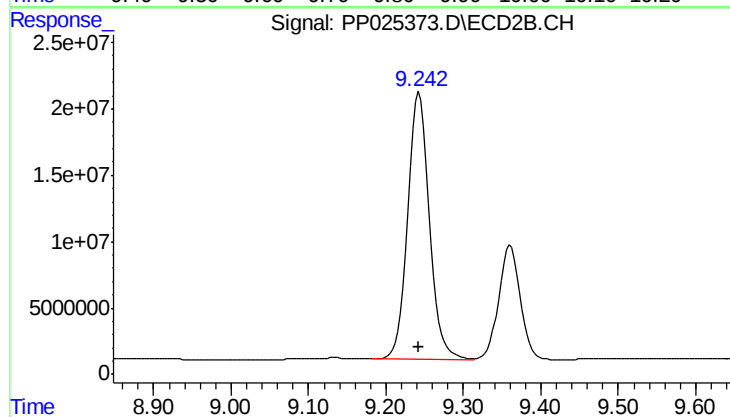
#1 Dalapon

R.T.: 2.454 min  
Delta R.T.: 0.001 min  
Response: 289416801  
Conc: 359.29 ng/ml



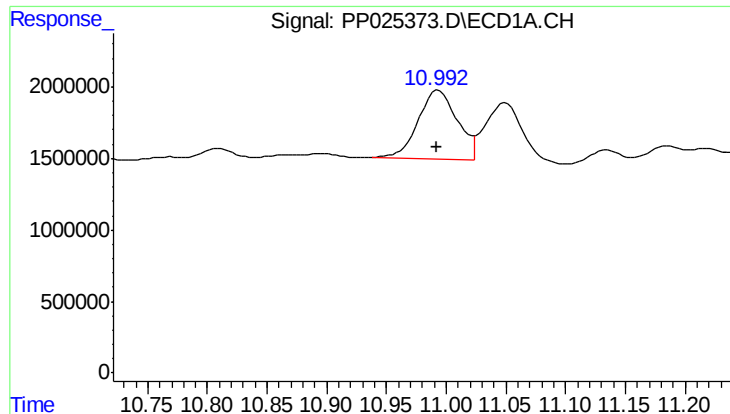
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.821 min  
Delta R.T.: 0.000 min  
Response: 414912121  
Conc: 485.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

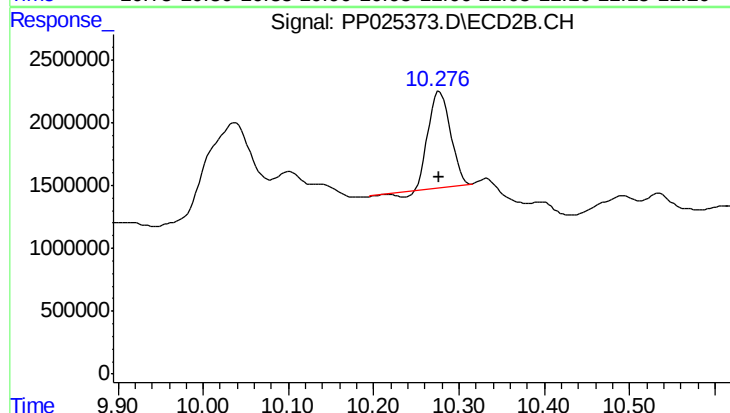
R.T.: 9.243 min  
Delta R.T.: 0.000 min  
Response: 393750990  
Conc: 489.67 ng/ml



#3 4-Nitrophenol

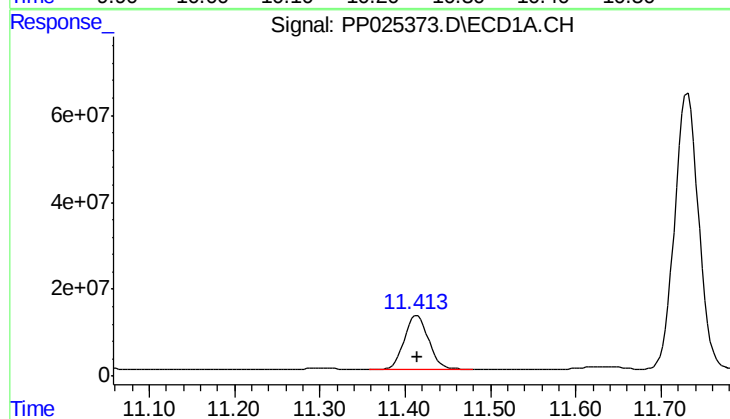
R.T.: 10.994 min  
Delta R.T.: 0.002 min  
Response: 11112372  
Conc: 29.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



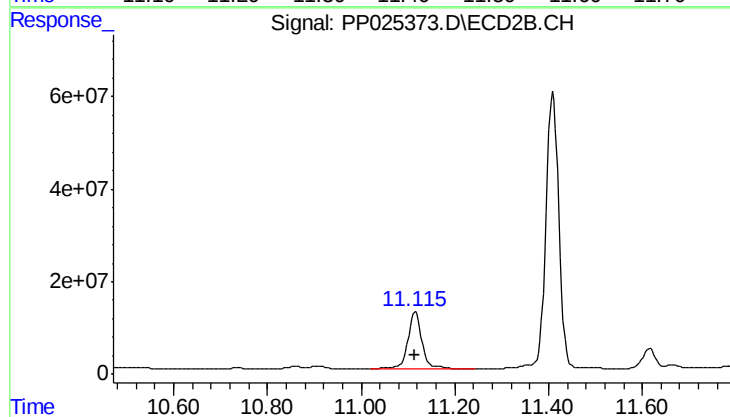
#3 4-Nitrophenol

R.T.: 10.277 min  
Delta R.T.: 0.000 min  
Response: 13559288  
Conc: 38.29 ng/ml



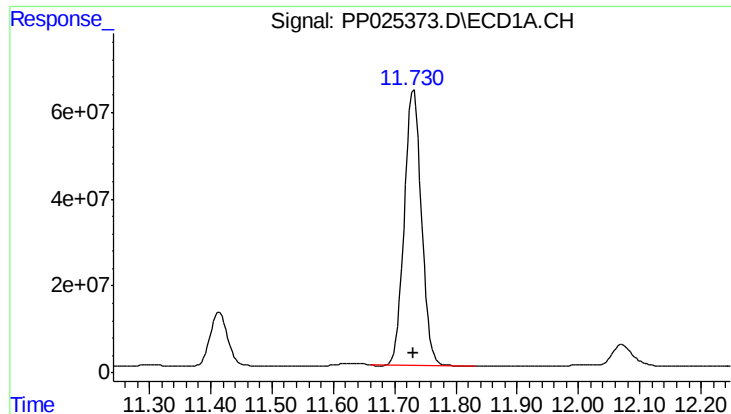
#4 2,4-DCAA

R.T.: 11.414 min  
Delta R.T.: 0.000 min  
Response: 248621290  
Conc: 434.55 ng/ml



#4 2,4-DCAA

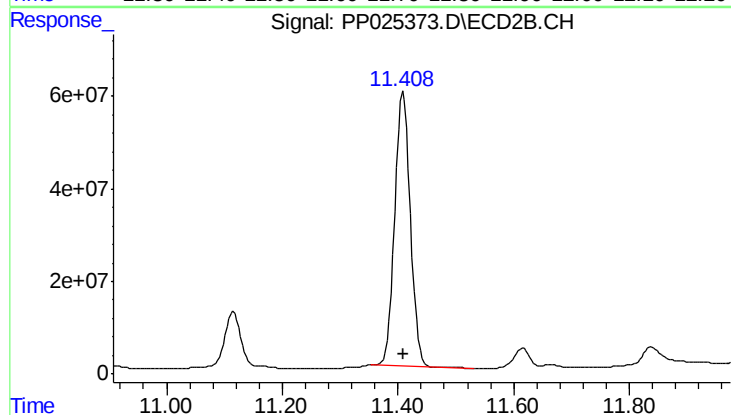
R.T.: 11.116 min  
Delta R.T.: 0.000 min  
Response: 248122848  
Conc: 408.35 ng/ml



#5 DICAMBA

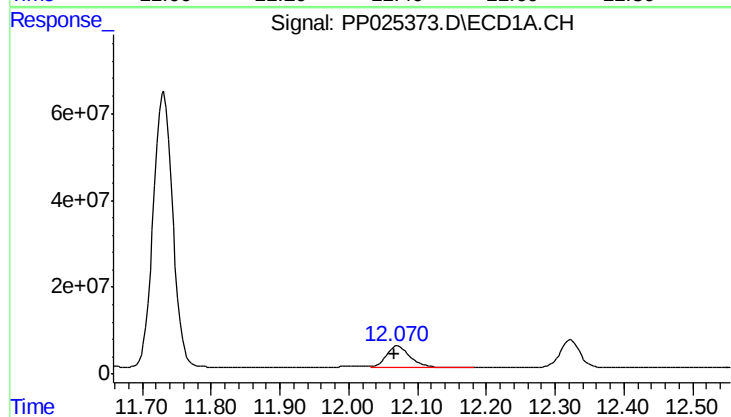
R.T.: 11.731 min  
Delta R.T.: 0.000 min  
Response: 1228090218  
Conc: 493.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



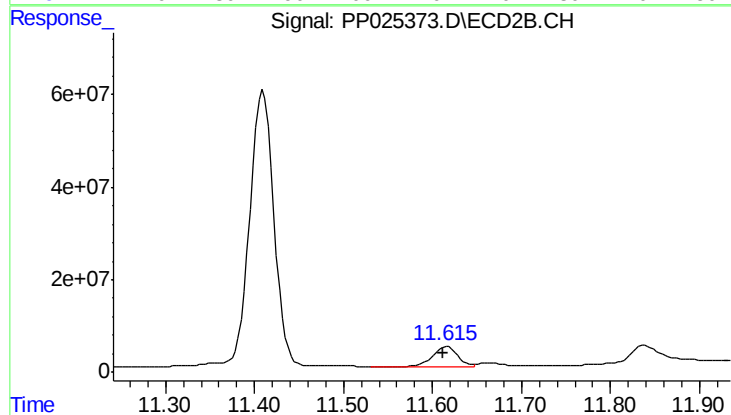
#5 DICAMBA

R.T.: 11.410 min  
Delta R.T.: 0.000 min  
Response: 1093323089  
Conc: 479.93 ng/ml



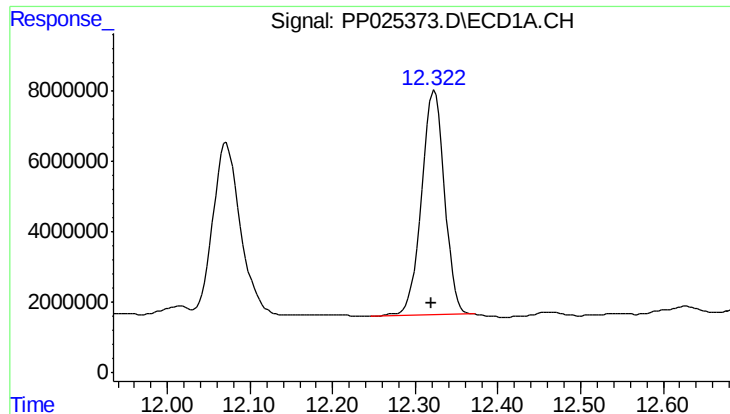
#6 MCPP

R.T.: 12.071 min  
Delta R.T.: 0.006 min  
Response: 115280938  
Conc: 72.38 ug/ml



#6 MCPP

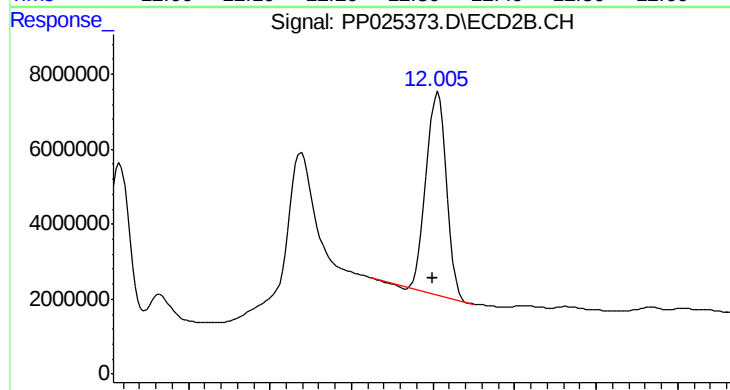
R.T.: 11.616 min  
Delta R.T.: 0.005 min  
Response: 80377962  
Conc: 55.60 ug/ml



#7 MCPA

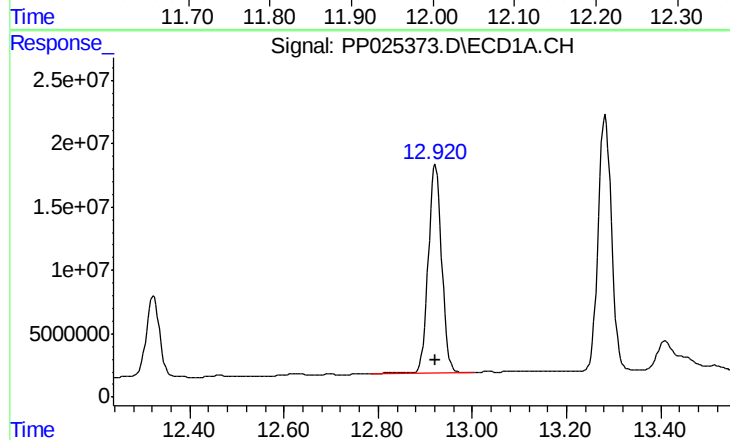
R.T.: 12.323 min  
Delta R.T.: 0.004 min  
Response: 123082907  
Conc: 51.75 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



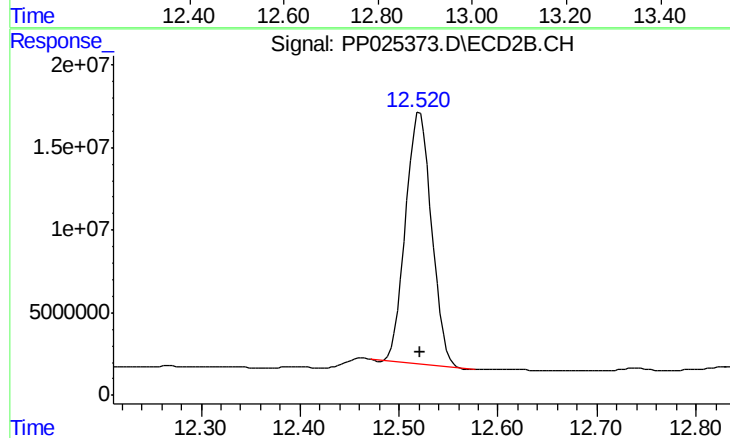
#7 MCPA

R.T.: 12.006 min  
Delta R.T.: 0.006 min  
Response: 93570539  
Conc: 44.23 ug/ml



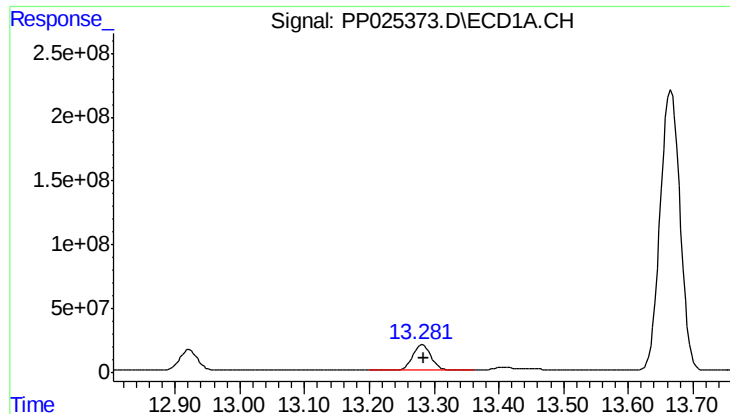
#8 DICHLORPROP

R.T.: 12.922 min  
Delta R.T.: 0.000 min  
Response: 329141030  
Conc: 530.77 ng/ml



#8 DICHLORPROP

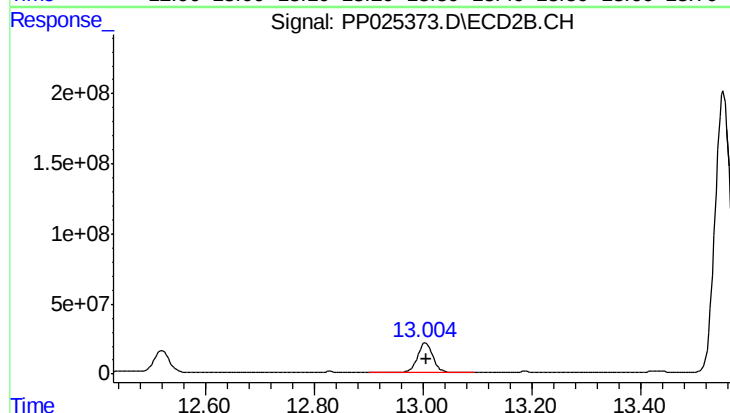
R.T.: 12.521 min  
Delta R.T.: 0.000 min  
Response: 277850243  
Conc: 495.13 ng/ml



#9 2,4-D

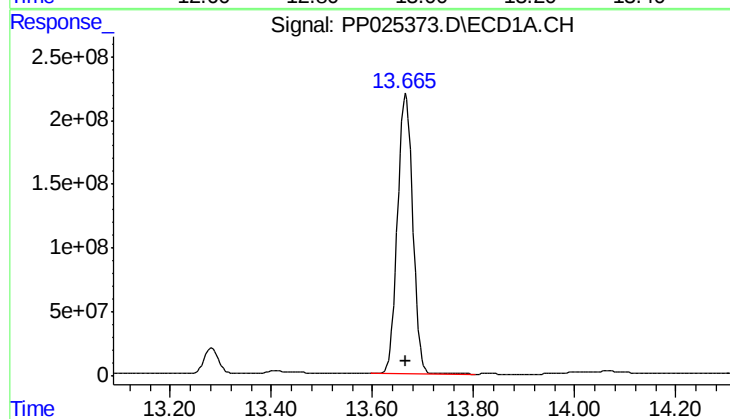
R.T.: 13.282 min  
Delta R.T.: -0.001 min  
Response: 405257669  
Conc: 517.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



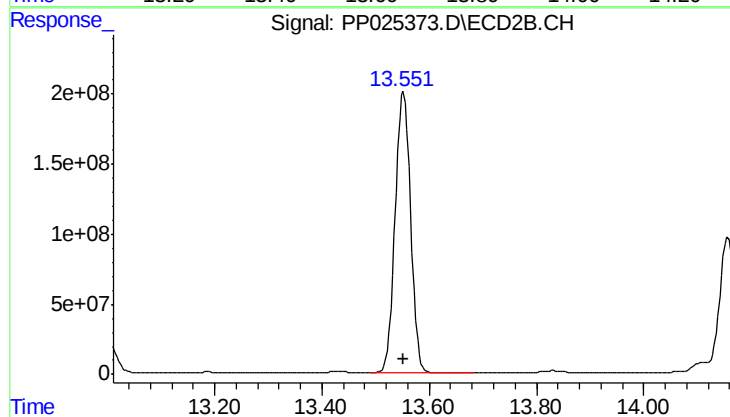
#9 2,4-D

R.T.: 13.005 min  
Delta R.T.: 0.000 min  
Response: 395399724  
Conc: 524.65 ng/ml



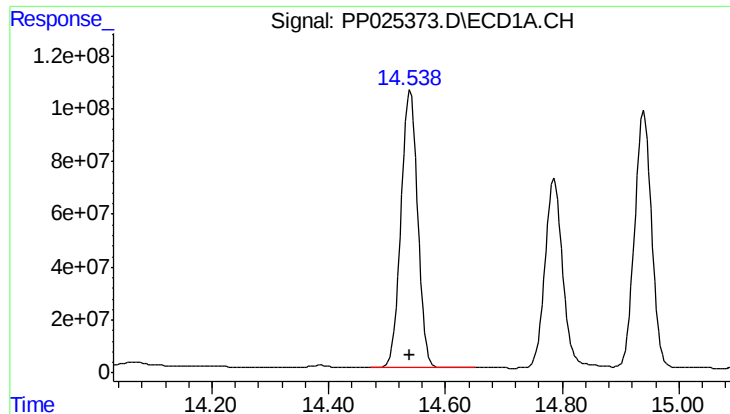
#10 Pentachlorophenol

R.T.: 13.666 min  
Delta R.T.: 0.000 min  
Response: 4642516819  
Conc: 469.69 ng/ml



#10 Pentachlorophenol

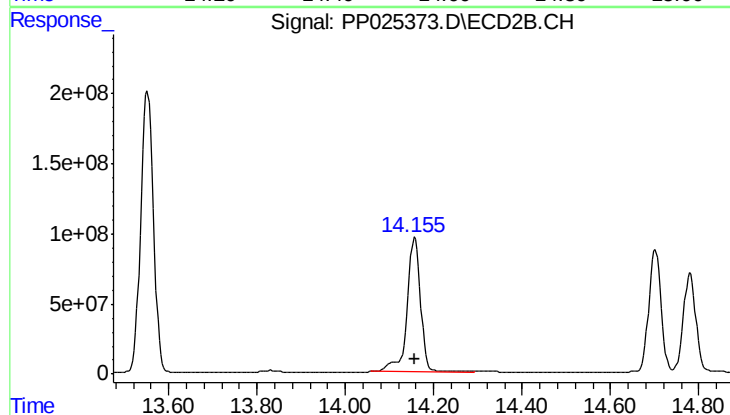
R.T.: 13.552 min  
Delta R.T.: 0.000 min  
Response: 4005426442  
Conc: 462.04 ng/ml



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

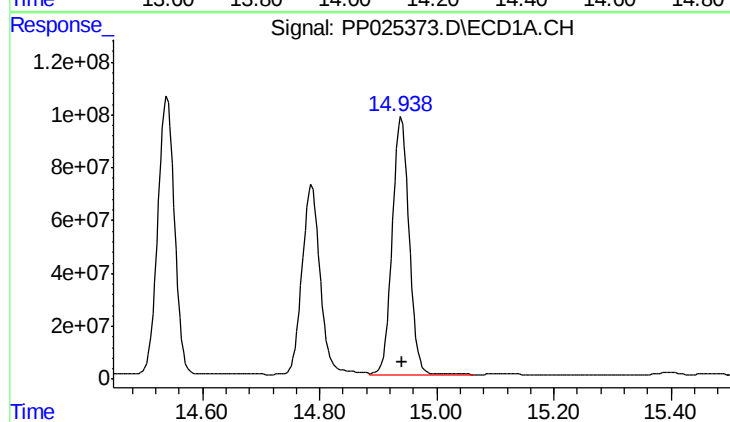
R.T.: 14.539 min  
Delta R.T.: 0.000 min  
Response: 2110103426  
Conc: 507.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



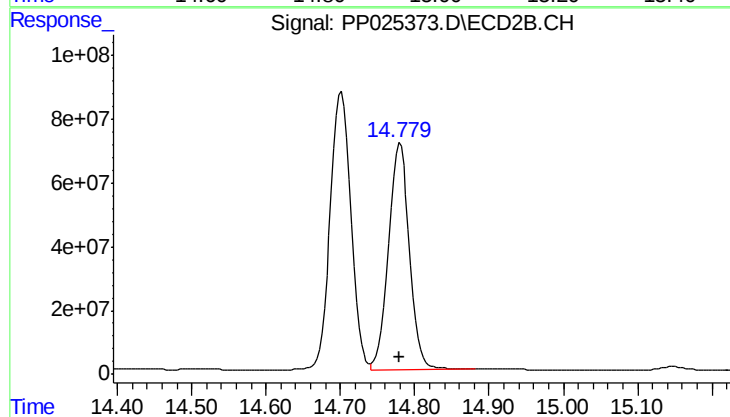
#11 2,4,5-TP (SILVEX)

R.T.: 14.157 min  
Delta R.T.: 0.000 min  
Response: 2048704414  
Conc: 567.45 ng/ml



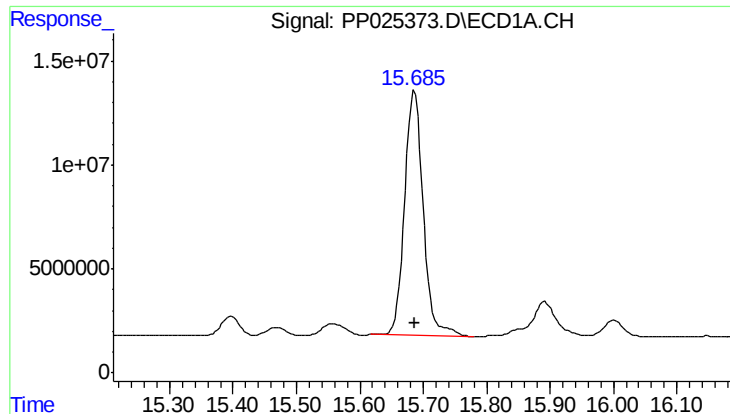
#12 2,4,5-T

R.T.: 14.940 min  
Delta R.T.: -0.001 min  
Response: 1962975643  
Conc: 508.51 ng/ml



#12 2,4,5-T

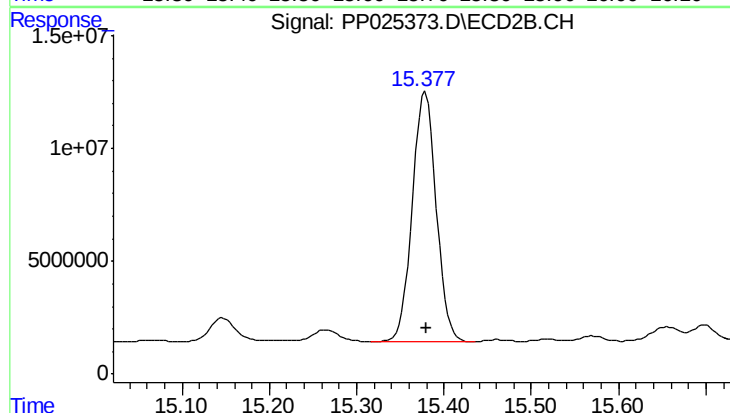
R.T.: 14.780 min  
Delta R.T.: 0.000 min  
Response: 1398469253  
Conc: 469.39 ng/ml



#13 2,4-DB

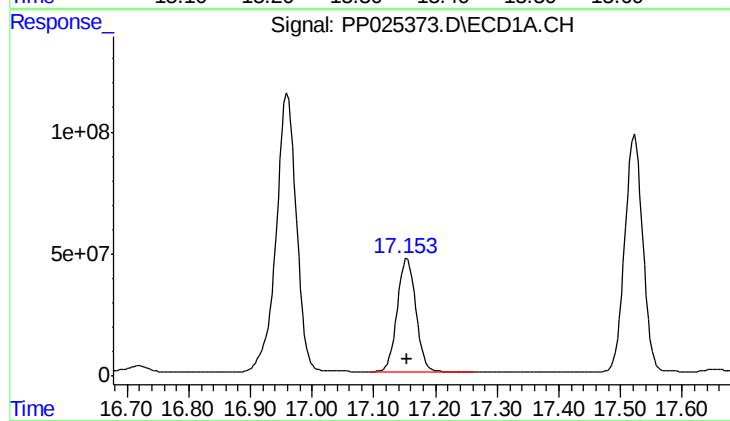
R.T.: 15.686 min  
Delta R.T.: 0.000 min  
Response: 241218948  
Conc: 503.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



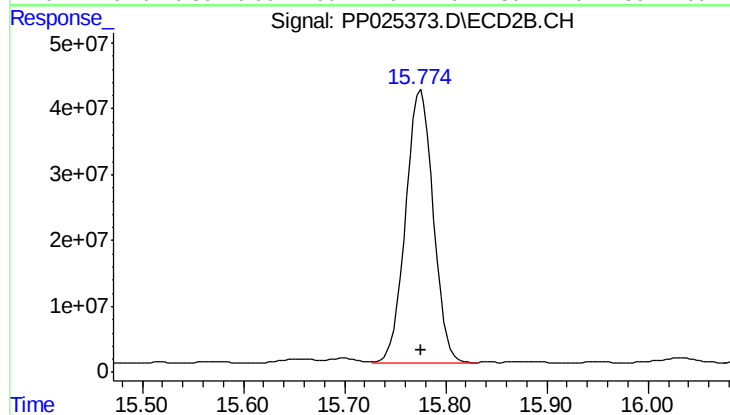
#13 2,4-DB

R.T.: 15.379 min  
Delta R.T.: 0.000 min  
Response: 210308905  
Conc: 497.35 ng/ml



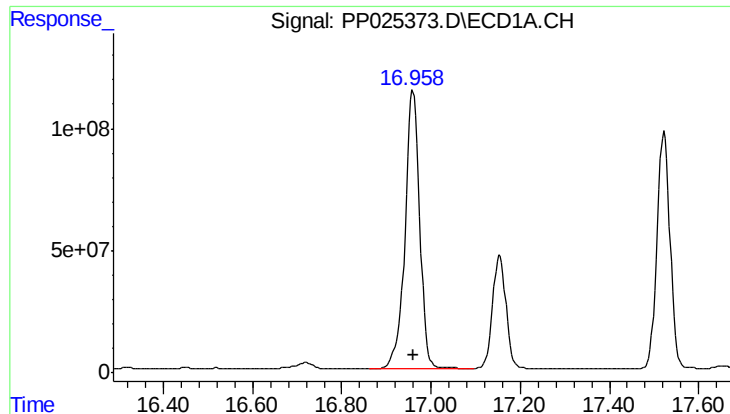
#14 DINOSEB

R.T.: 17.154 min  
Delta R.T.: 0.000 min  
Response: 977548076  
Conc: 361.53 ng/ml



#14 DINOSEB

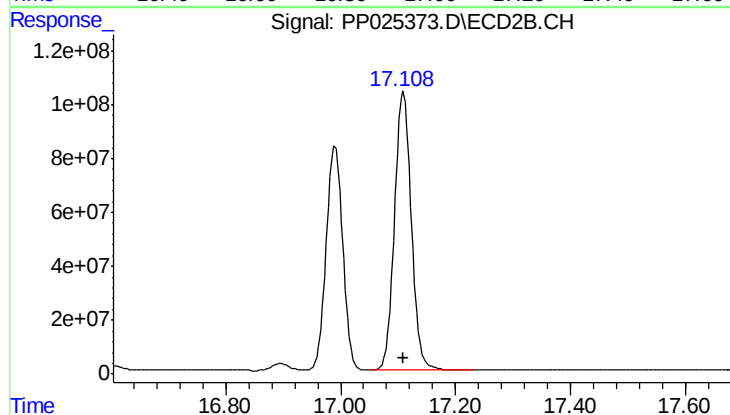
R.T.: 15.775 min  
Delta R.T.: 0.000 min  
Response: 779434488  
Conc: 348.01 ng/ml



#15 Picloram

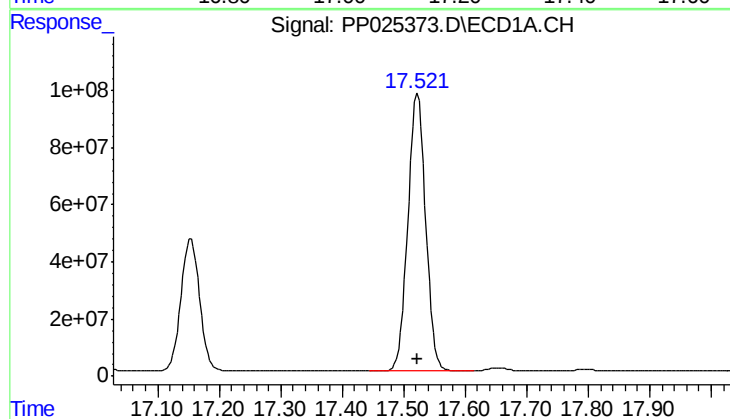
R.T.: 16.960 min  
Delta R.T.: 0.000 min  
Response: 2615638641  
Conc: 443.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-01-WCMSD



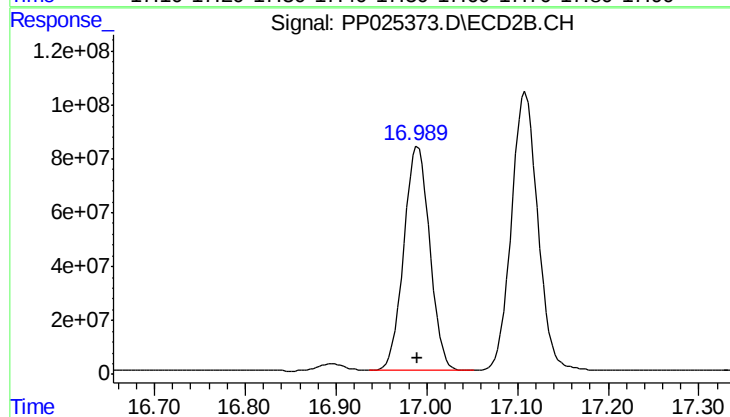
#15 Picloram

R.T.: 17.109 min  
Delta R.T.: 0.000 min  
Response: 2093269888  
Conc: 436.05 ng/ml



#16 DCPA

R.T.: 17.523 min  
Delta R.T.: 0.000 min  
Response: 1957560231  
Conc: 391.96 ng/ml



#16 DCPA

R.T.: 16.990 min  
Delta R.T.: 0.000 min  
Response: 1662281305  
Conc: 392.79 ng/ml