

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101822\  
 Data File : PS020823.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2022 11:01  
 Operator : AR\AJ  
 Sample : PB148382BSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB148382BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 01:37:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
 Quant Title : 8080.M  
 QLast Update : Fri Oct 07 06:09:52 2022  
 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     | 6.417  | 6.860  | 933.1E6   | 652.0E6   | 494.646 | 486.919 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.509  | 2.581  | 1203.2E6  | 728.9E6   | 428.966 | 419.906 |
| 2) T                        | 3,5-DICHL... | 5.784  | 6.029  | 1410.9E6  | 907.8E6   | 469.576 | 452.832 |
| 3) T                        | 4-Nitroph... | 6.252  | 6.466  | 623.3E6   | 363.4E6   | 464.295 | 440.714 |
| 5) T                        | DICAMBA      | 6.563  | 7.029  | 3797.9E6  | 2804.4E6  | 477.713 | 476.468 |
| 6) T                        | MCPD         | 6.721  | 7.126  | 274.5E6   | 202.7E6   | 46.706  | 46.245  |
| 7) T                        | MCPA         | 6.847  | 7.339  | 384.0E6   | 285.5E6   | 45.075  | 47.151  |
| 8) T                        | DICHLORPROP  | 7.165  | 7.656  | 942.6E6   | 684.9E6   | 469.888 | 472.195 |
| 9) T                        | 2,4-D        | 7.363  | 7.946  | 1155.8E6  | 820.6E6   | 474.085 | 462.908 |
| 10) T                       | Pentachlo... | 7.601  | 8.383  | 13864.4E6 | 10047.6E6 | 504.937 | 497.410 |
| 11) T                       | 2,4,5-TP ... | 8.129  | 8.744  | 5543.9E6  | 4161.4E6  | 491.751 | 491.152 |
| 12) T                       | 2,4,5-T      | 8.386  | 9.120  | 5462.0E6  | 3943.1E6  | 491.413 | 484.614 |
| 13) T                       | 2,4-DB       | 8.896  | 9.629  | 1090.4E6  | 507.5E6   | 477.370 | 453.028 |
| 14) T                       | DINOSEB      | 9.961  | 9.961  | 3943.5E6  | 2851.3E6  | 481.554 | 470.525 |
| 15) T                       | Picloram     | 9.782  | 10.931 | 7905.9E6  | 5575.7E6  | 474.721 | 473.002 |
| 16) T                       | DCPA         | 10.227 | 10.894 | 6946.3E6  | 5024.9E6  | 499.322 | 489.100 |
| -----                       |              |        |        |           |           |         |         |

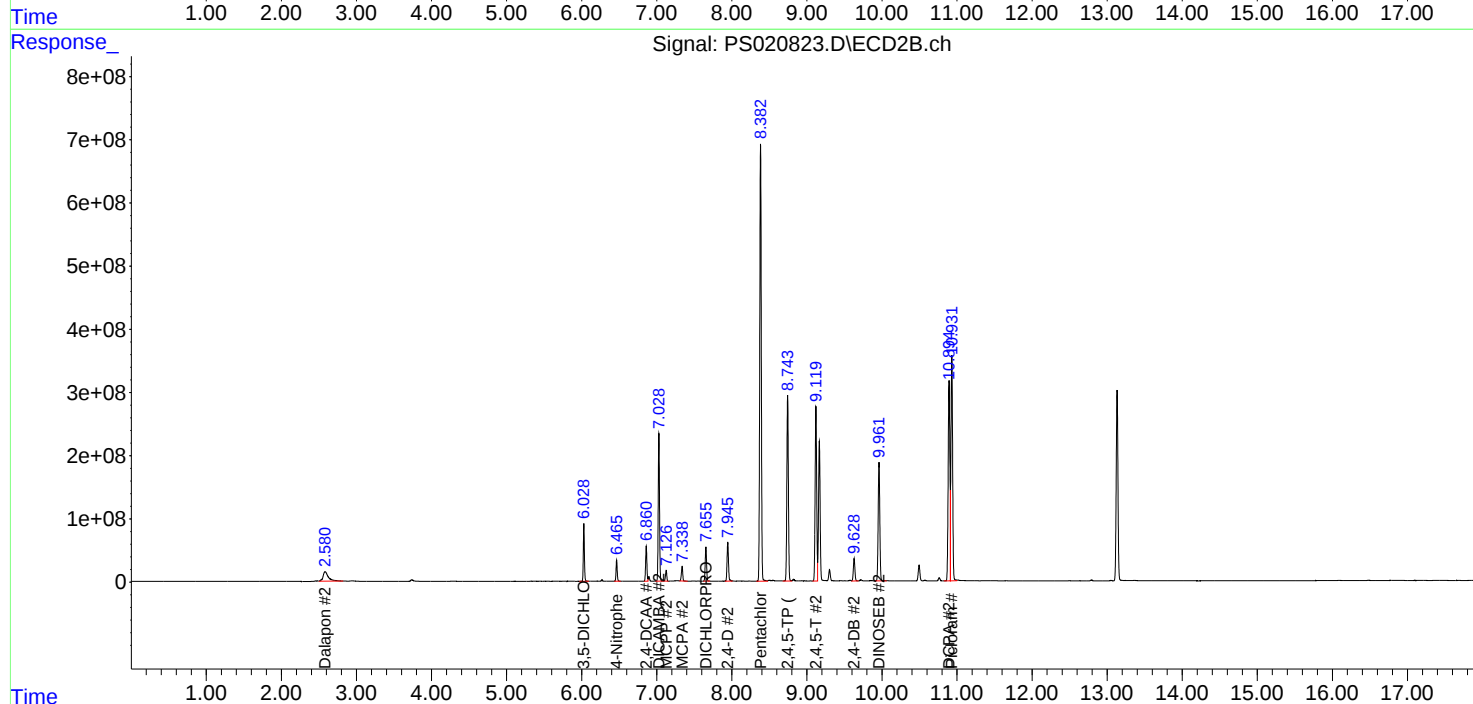
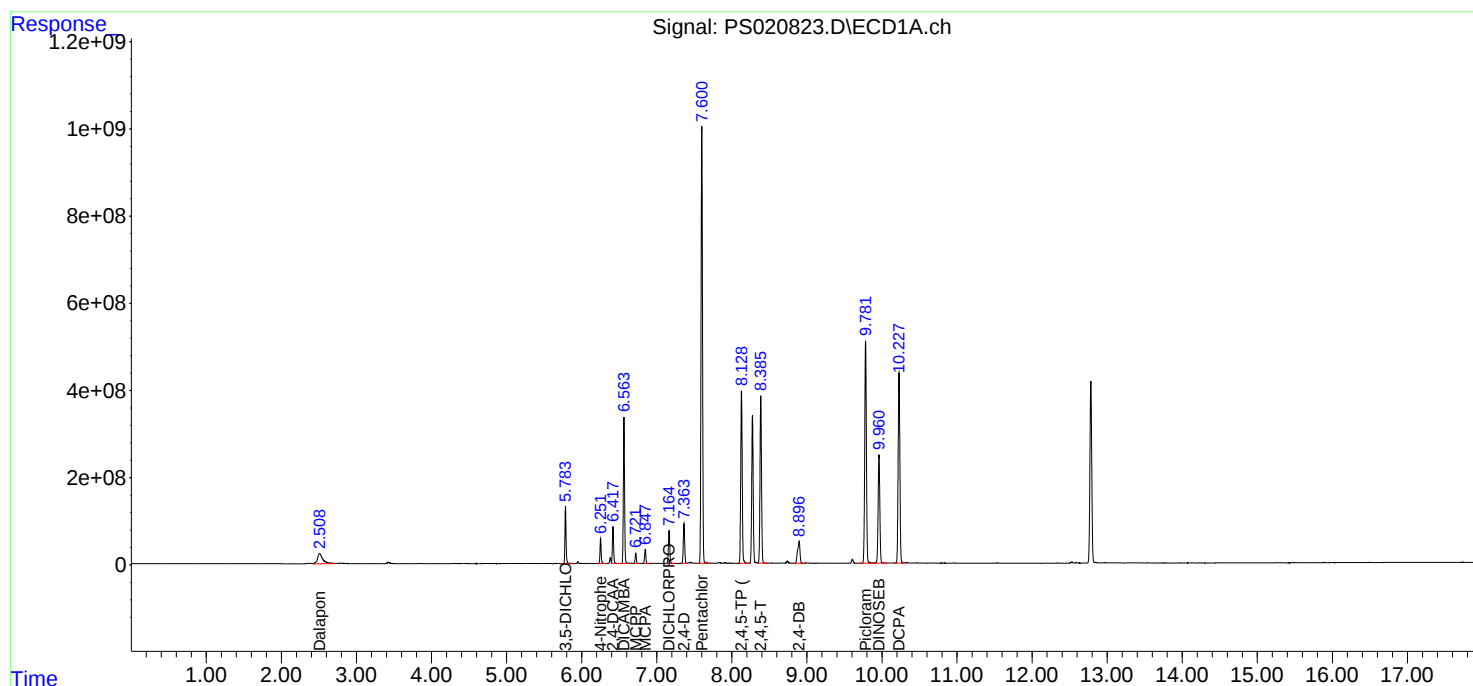
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

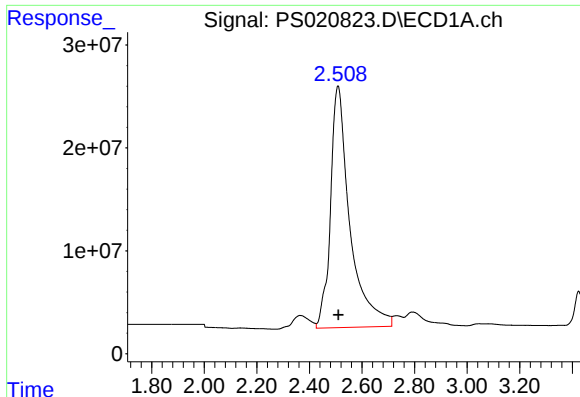
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101822\  
Data File : PS020823.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2022 11:01  
Operator : AR\AJ  
Sample : PB148382BSD  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 01:37:28 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
Quant Title : 8080.M  
QLast Update : Fri Oct 07 06:09:52 2022  
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

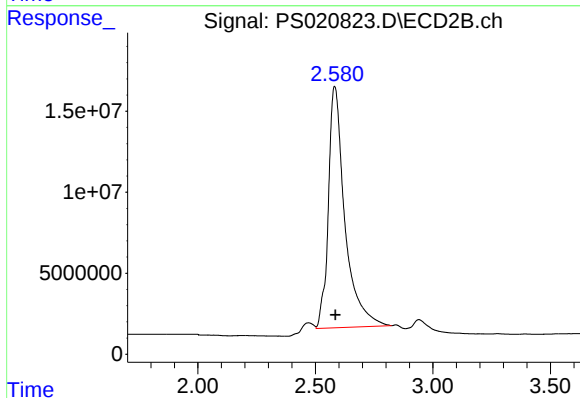




#1 Dalapon

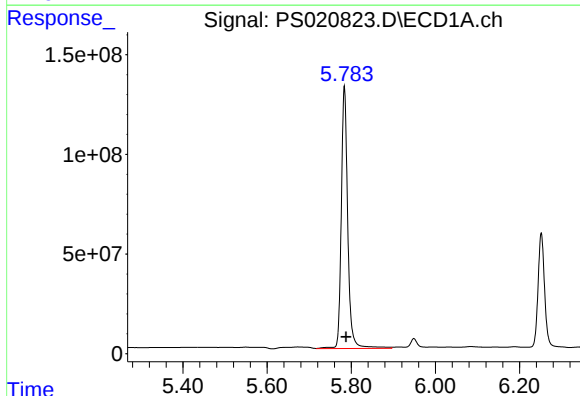
R.T.: 2.509 min  
Delta R.T.: -0.001 min  
Response: 1203239091  
Conc: 428.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



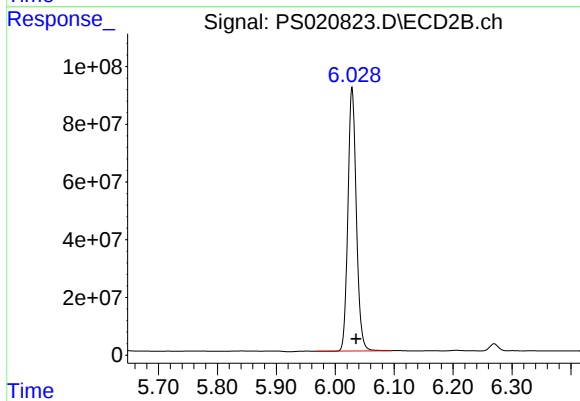
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.004 min  
Response: 728855934  
Conc: 419.91 ng/ml



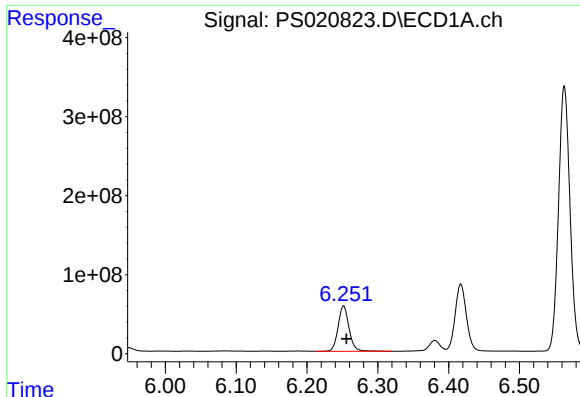
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.784 min  
Delta R.T.: -0.004 min  
Response: 1410866962  
Conc: 469.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

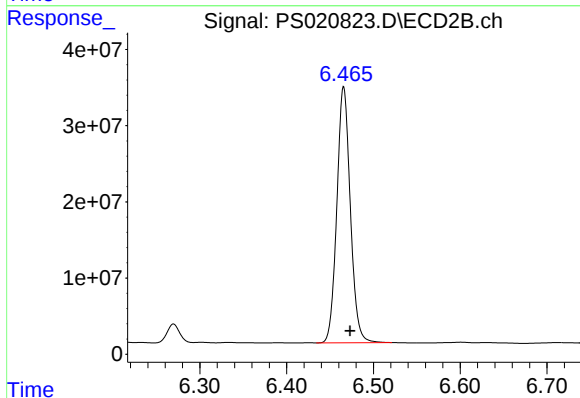
R.T.: 6.029 min  
Delta R.T.: -0.007 min  
Response: 907753028  
Conc: 452.83 ng/ml



#3 4-Nitrophenol

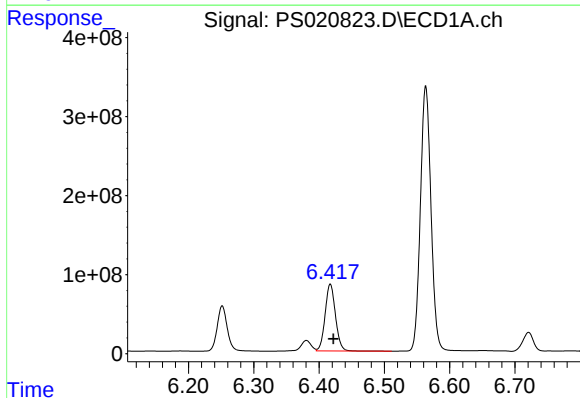
R.T.: 6.252 min  
Delta R.T.: -0.004 min  
Response: 623261830  
Conc: 464.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



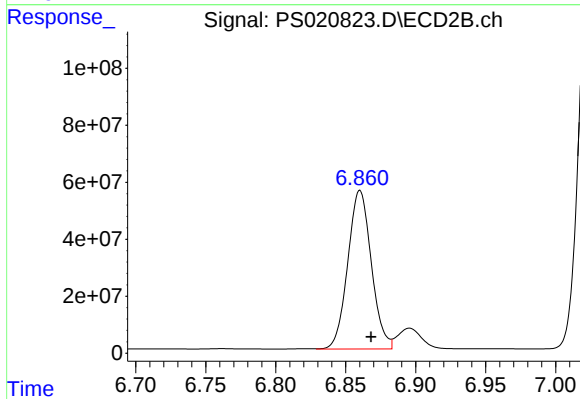
#3 4-Nitrophenol

R.T.: 6.466 min  
Delta R.T.: -0.007 min  
Response: 363381797  
Conc: 440.71 ng/ml



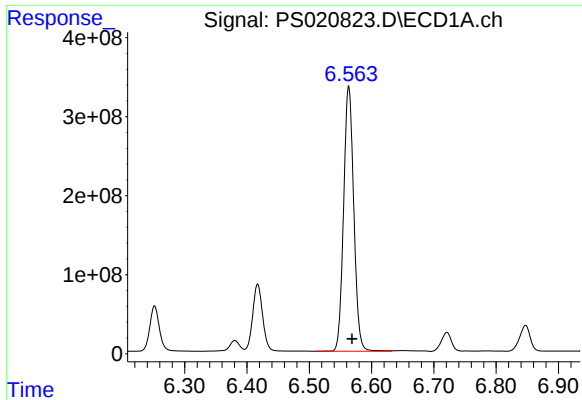
#4 2,4-DCAA

R.T.: 6.417 min  
Delta R.T.: -0.005 min  
Response: 933125251  
Conc: 494.65 ng/ml



#4 2,4-DCAA

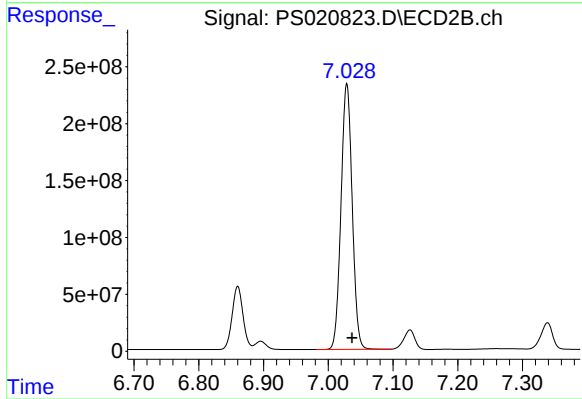
R.T.: 6.860 min  
Delta R.T.: -0.008 min  
Response: 651974926  
Conc: 486.92 ng/ml



#5 DICAMBA

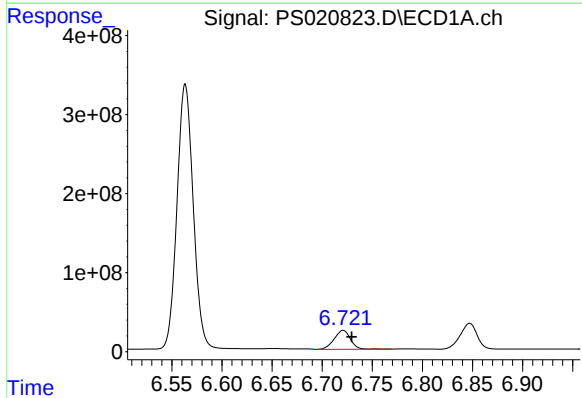
R.T.: 6.563 min  
Delta R.T.: -0.005 min  
Response: 3797935441  
Conc: 477.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



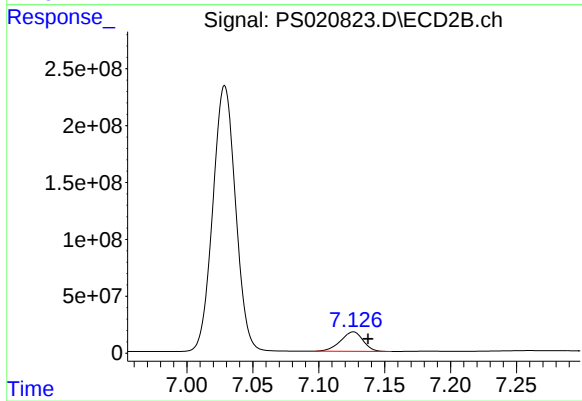
#5 DICAMBA

R.T.: 7.029 min  
Delta R.T.: -0.008 min  
Response: 2804392794  
Conc: 476.47 ng/ml



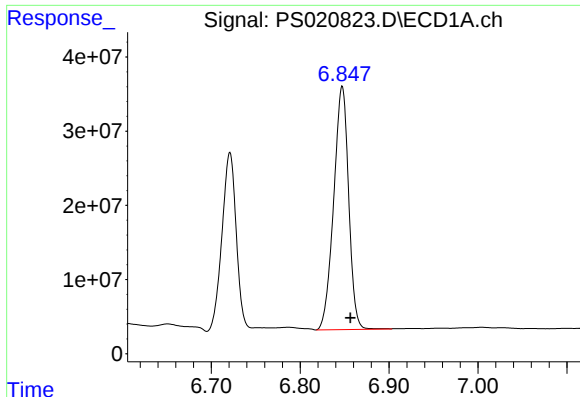
#6 MCP

R.T.: 6.721 min  
Delta R.T.: -0.009 min  
Response: 274468076  
Conc: 46.71 ug/ml



#6 MCP

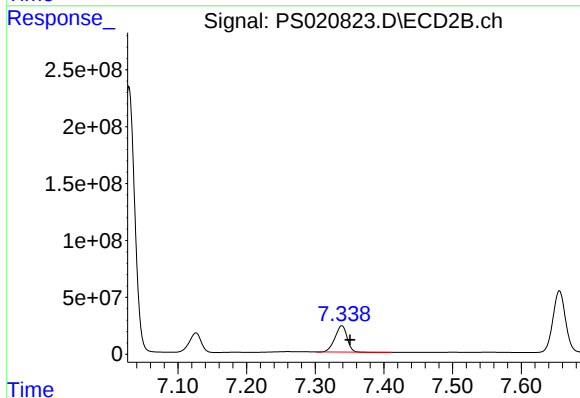
R.T.: 7.126 min  
Delta R.T.: -0.011 min  
Response: 202653904  
Conc: 46.25 ug/ml



#7 MCPA

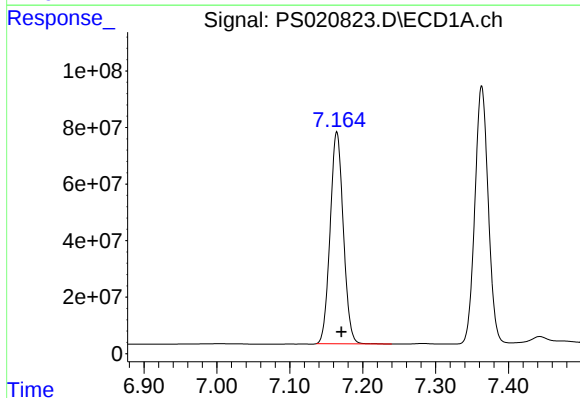
R.T.: 6.847 min  
Delta R.T.: -0.009 min  
Response: 383956653  
Conc: 45.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



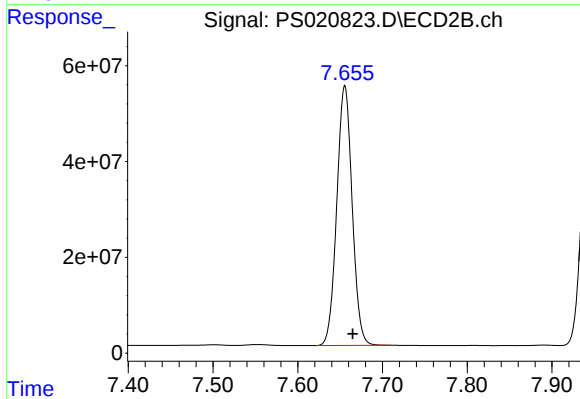
#7 MCPA

R.T.: 7.339 min  
Delta R.T.: -0.012 min  
Response: 285505372  
Conc: 47.15 ug/ml



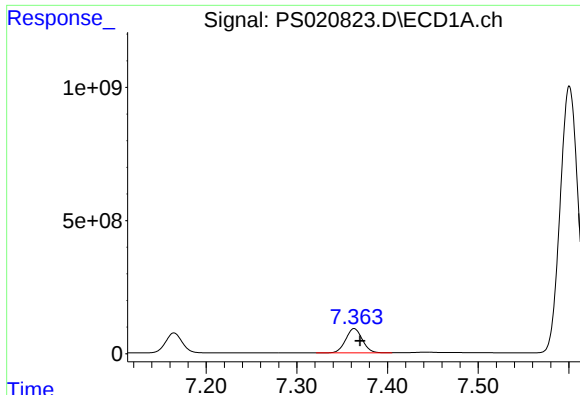
#8 DICHLORPROP

R.T.: 7.165 min  
Delta R.T.: -0.006 min  
Response: 942612867  
Conc: 469.89 ng/ml



#8 DICHLORPROP

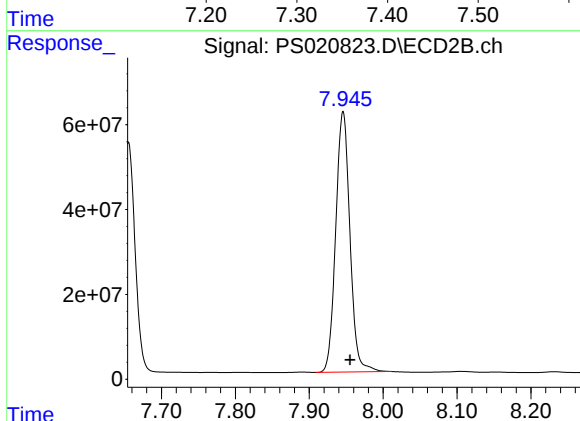
R.T.: 7.656 min  
Delta R.T.: -0.009 min  
Response: 684921942  
Conc: 472.19 ng/ml



#9 2,4-D

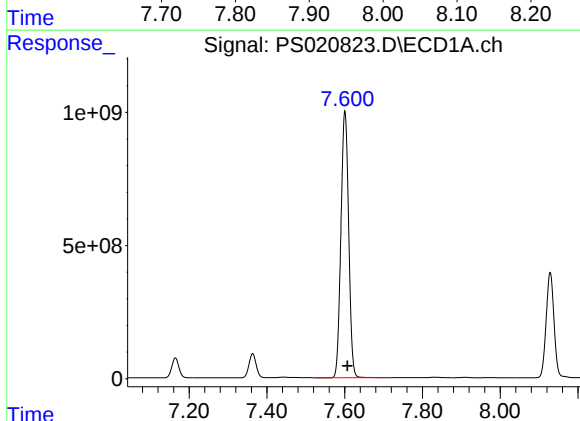
R.T.: 7.363 min  
Delta R.T.: -0.006 min  
Response: 1155839721  
Conc: 474.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



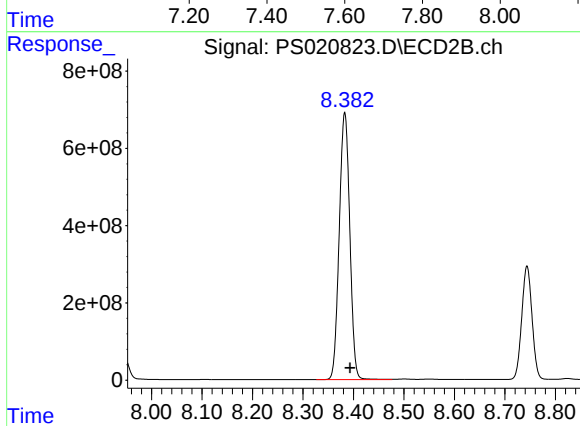
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: -0.010 min  
Response: 820577882  
Conc: 462.91 ng/ml



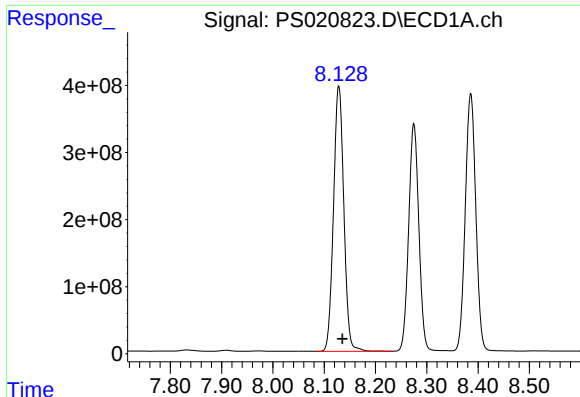
#10 Pentachlorophenol

R.T.: 7.601 min  
Delta R.T.: -0.007 min  
Response: 13864401428  
Conc: 504.94 ng/ml



#10 Pentachlorophenol

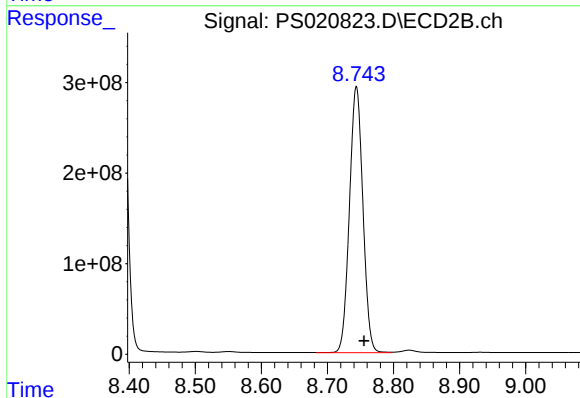
R.T.: 8.383 min  
Delta R.T.: -0.010 min  
Response: 10047619283  
Conc: 497.41 ng/ml



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

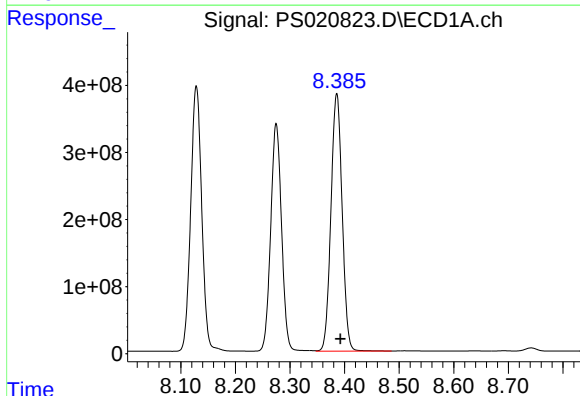
R.T.: 8.129 min  
Delta R.T.: -0.007 min  
Response: 5543899035  
Conc: 491.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



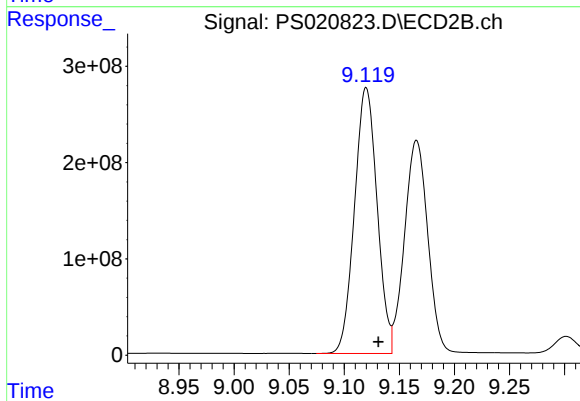
#11 2,4,5-TP (SILVEX)

R.T.: 8.744 min  
Delta R.T.: -0.012 min  
Response: 4161434210  
Conc: 491.15 ng/ml



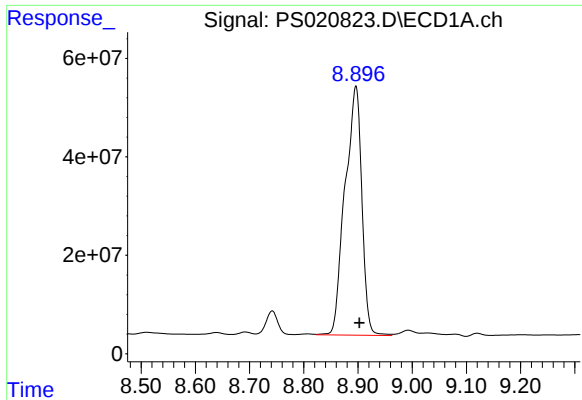
#12 2,4,5-T

R.T.: 8.386 min  
Delta R.T.: -0.006 min  
Response: 5461950833  
Conc: 491.41 ng/ml



#12 2,4,5-T

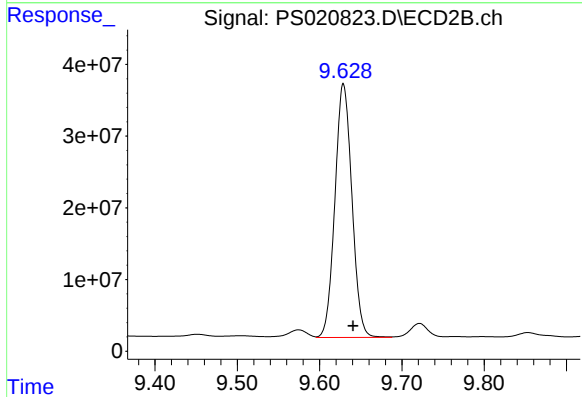
R.T.: 9.120 min  
Delta R.T.: -0.011 min  
Response: 3943121467  
Conc: 484.61 ng/ml



#13 2,4-DB

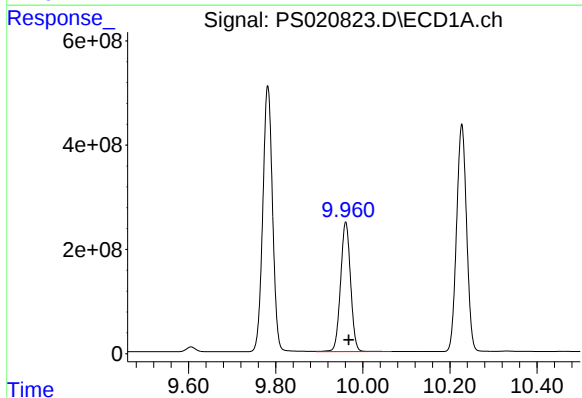
R.T.: 8.896 min  
Delta R.T.: -0.007 min  
Response: 1090376622  
Conc: 477.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



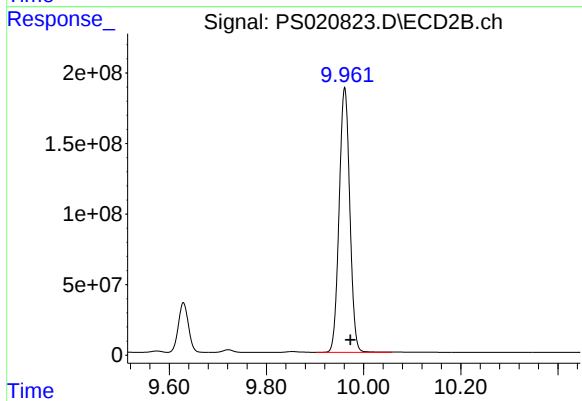
#13 2,4-DB

R.T.: 9.629 min  
Delta R.T.: -0.012 min  
Response: 507544390  
Conc: 453.03 ng/ml



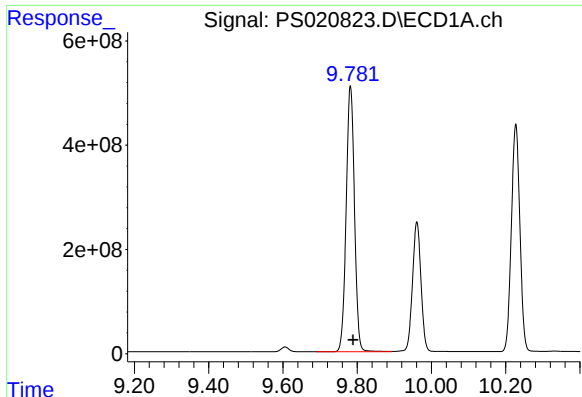
#14 DINOSEB

R.T.: 9.961 min  
Delta R.T.: -0.007 min  
Response: 3943456593  
Conc: 481.55 ng/ml



#14 DINOSEB

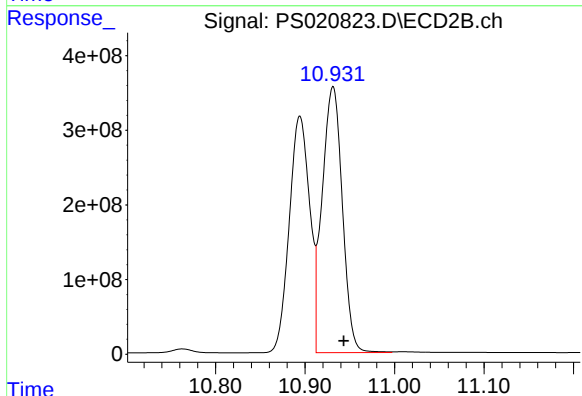
R.T.: 9.961 min  
Delta R.T.: -0.012 min  
Response: 2851329320  
Conc: 470.53 ng/ml



#15 Picloram

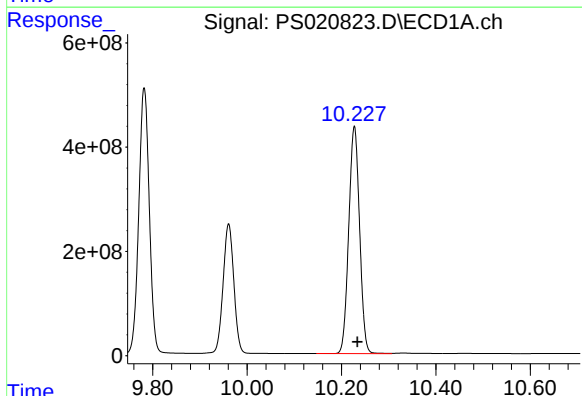
R.T.: 9.782 min  
Delta R.T.: -0.007 min  
Response: 7905897172  
Conc: 474.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB148382BSD



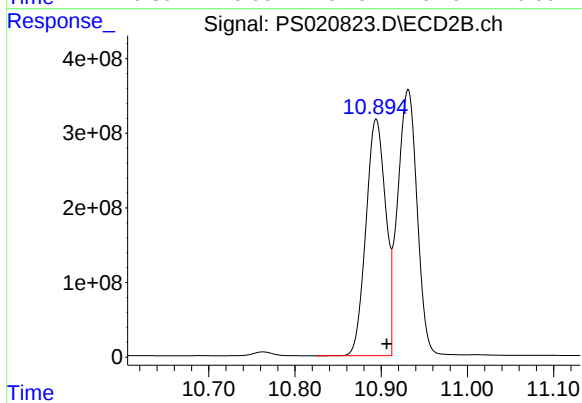
#15 Picloram

R.T.: 10.931 min  
Delta R.T.: -0.012 min  
Response: 5575670579  
Conc: 473.00 ng/ml



#16 DCPA

R.T.: 10.227 min  
Delta R.T.: -0.007 min  
Response: 6946328347  
Conc: 499.32 ng/ml



#16 DCPA

R.T.: 10.894 min  
Delta R.T.: -0.012 min  
Response: 5024862346  
Conc: 489.10 ng/ml