

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120722\  
 Data File : PS021388.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2022 19:11  
 Operator : AR\AJ  
 Sample : PB149434BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB149434BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 08 00:55:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 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     | 6.379  | 6.812  | 1313.8E6  | 808.2E6   | 452.195 | 468.814 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.554  | 1325.9E6  | 938.7E6   | 419.565 | 418.127 |
| 2) T                        | 3,5-DICHL... | 5.750  | 5.993  | 1775.8E6  | 1162.4E6  | 446.825 | 444.215 |
| 3) T                        | 4-Nitroph... | 6.219  | 6.427  | 752.0E6   | 490.3E6   | 418.208 | 420.749 |
| 5) T                        | DICAMBA      | 6.522  | 6.976  | 5276.8E6  | 3459.7E6  | 458.562 | 453.007 |
| 6) T                        | MCPD         | 6.676  | 7.073  | 398.9E6   | 253.9E6   | 42.720  | 43.148  |
| 7) T                        | MCPA         | 6.801  | 7.285  | 555.8E6   | 378.1E6   | 43.387  | 42.762  |
| 8) T                        | DICHLORPROP  | 7.119  | 7.601  | 1393.3E6  | 868.2E6   | 443.199 | 440.776 |
| 9) T                        | 2,4-D        | 7.321  | 7.892  | 1710.1E6  | 1071.4E6  | 447.531 | 444.148 |
| 10) T                       | Pentachlo... | 7.549  | 8.320  | 20263.8E6 | 12582.2E6 | 498.301 | 477.282 |
| 11) T                       | 2,4,5-TP ... | 8.079  | 8.683  | 8584.9E6  | 5156.0E6  | 464.285 | 460.423 |
| 12) T                       | 2,4,5-T      | 8.339  | 9.059  | 8746.2E6  | 4977.9E6  | 463.560 | 459.273 |
| 13) T                       | 2,4-DB       | 8.847  | 9.566  | 1617.8E6  | 648.3E6   | 441.751 | 451.022 |
| 14) T                       | DINOSEB      | 9.902  | 9.893  | 7144.4E6  | 3527.6E6  | 448.412 | 446.011 |
| 15) T                       | Picloram     | 9.737  | 10.865 | 11571.9E6 | 6483.3E6  | 404.046 | 398.684 |
| 16) T                       | DCPA         | 10.169 | 10.822 | 11921.5E6 | 6320.7E6  | 468.103 | 465.846 |
| -----                       |              |        |        |           |           |         |         |

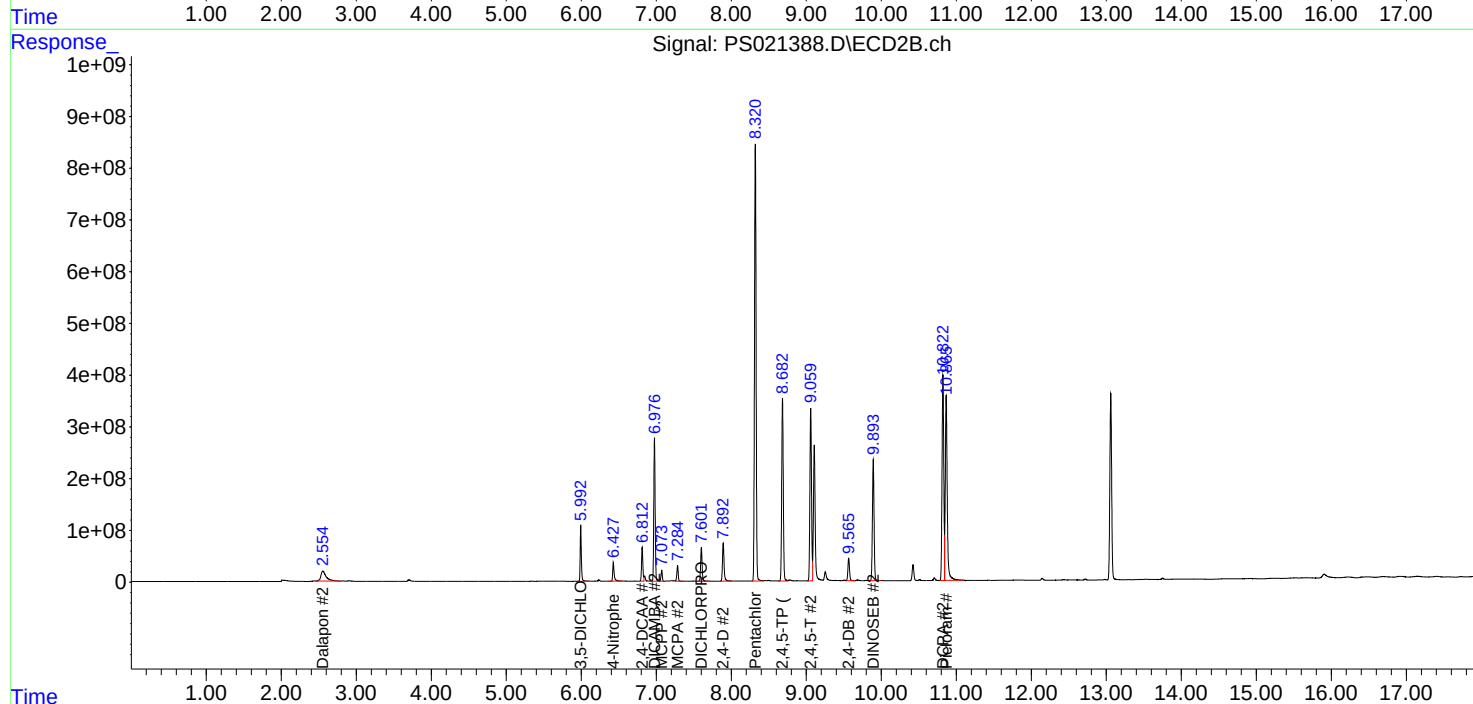
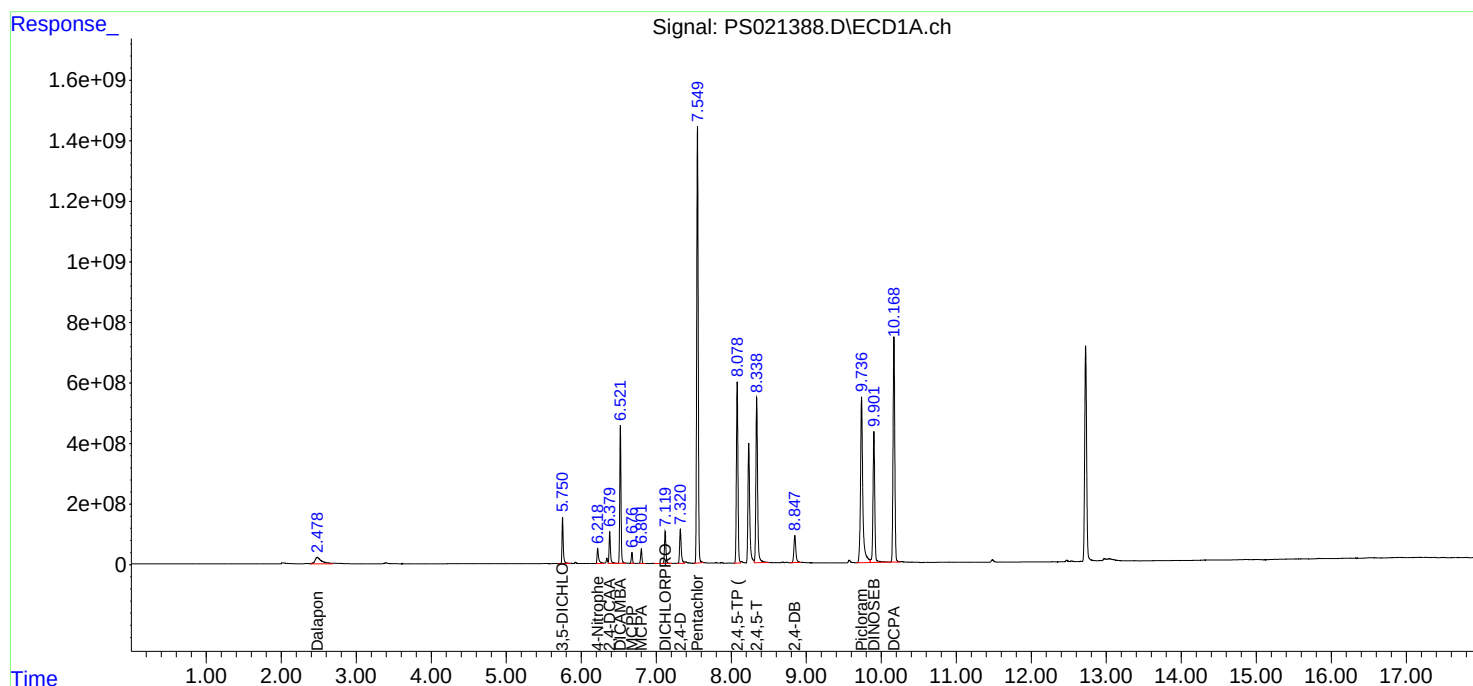
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

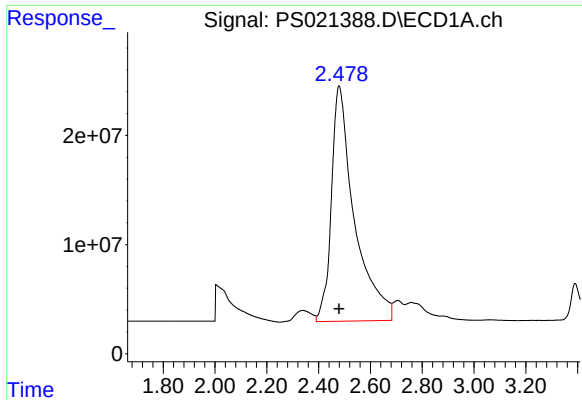
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120722\  
Data File : PS021388.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Dec 2022 19:11  
Operator : AR\AJ  
Sample : PB149434BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 00:55:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 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

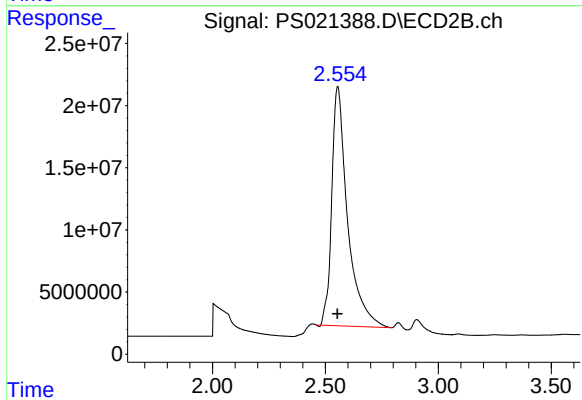




#1 Dalapon

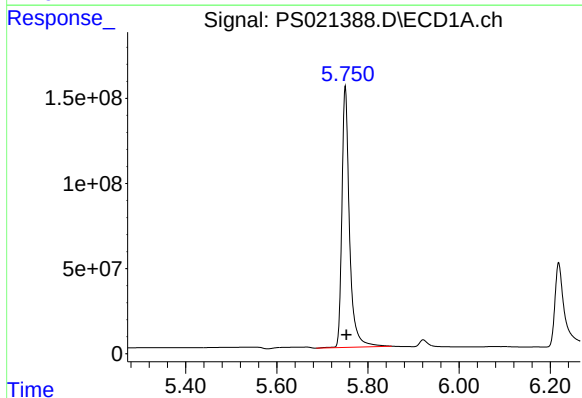
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 1325858974  
Conc: 419.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



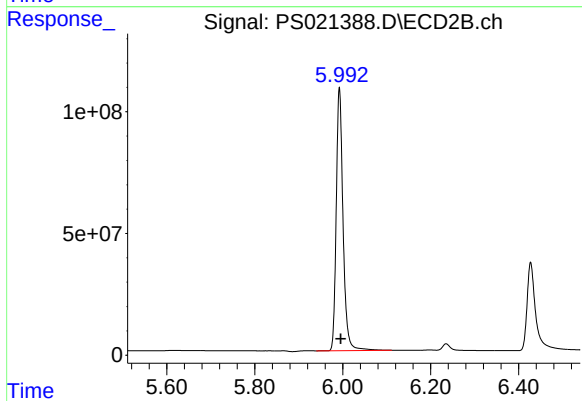
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: 0.000 min  
Response: 938667820  
Conc: 418.13 ng/ml



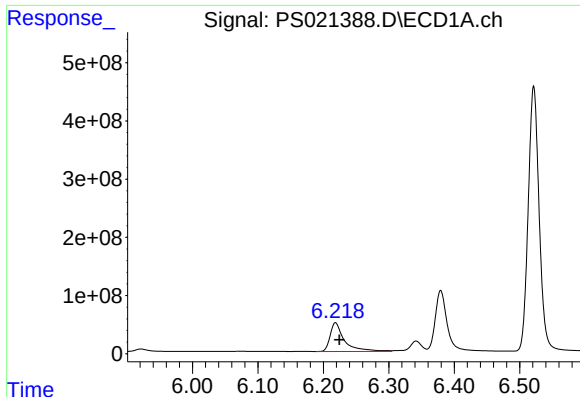
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min  
Delta R.T.: -0.002 min  
Response: 1775849630  
Conc: 446.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

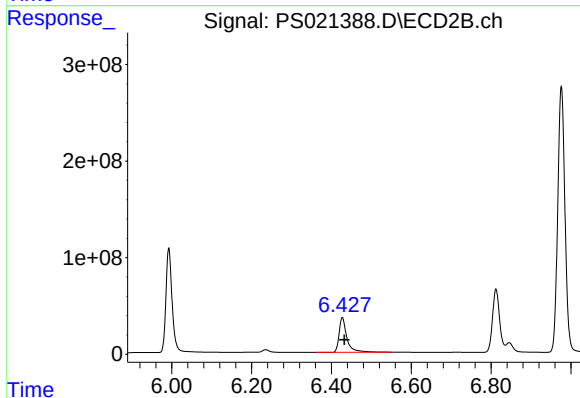
R.T.: 5.993 min  
Delta R.T.: -0.003 min  
Response: 1162411293  
Conc: 444.21 ng/ml



#3 4-Nitrophenol

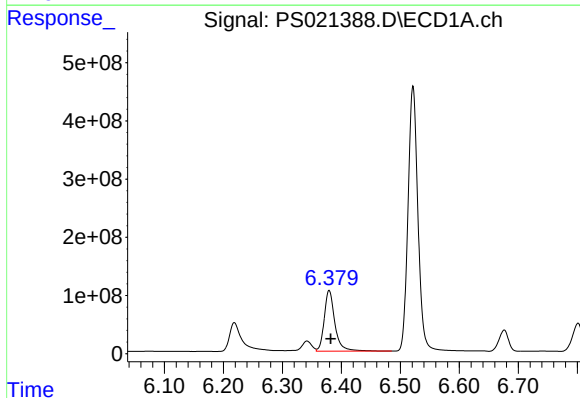
R.T.: 6.219 min  
Delta R.T.: -0.006 min  
Response: 751981379  
Conc: 418.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



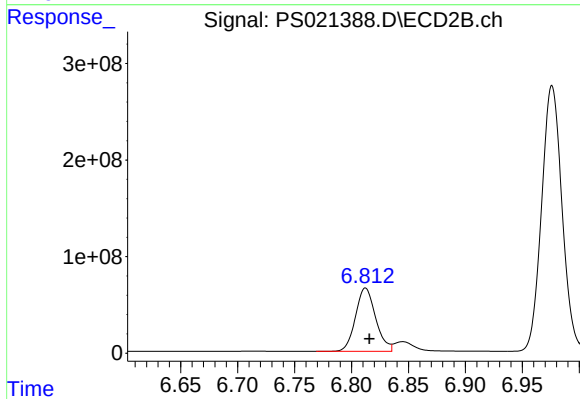
#3 4-Nitrophenol

R.T.: 6.427 min  
Delta R.T.: -0.005 min  
Response: 490315952  
Conc: 420.75 ng/ml



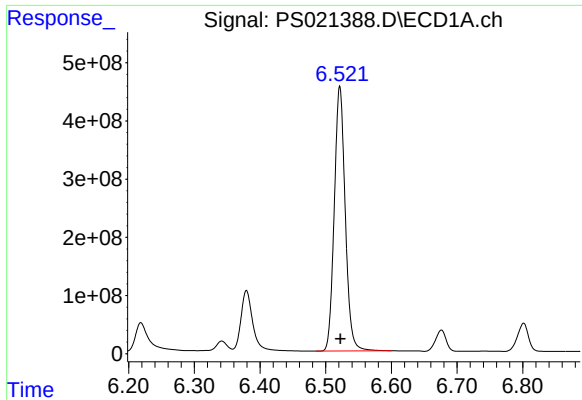
#4 2,4-DCAA

R.T.: 6.379 min  
Delta R.T.: -0.003 min  
Response: 1313848919  
Conc: 452.19 ng/ml



#4 2,4-DCAA

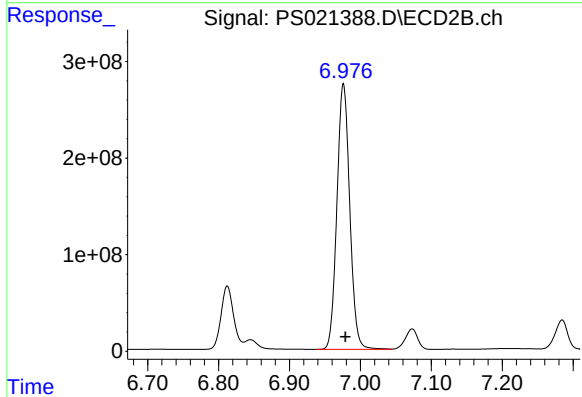
R.T.: 6.812 min  
Delta R.T.: -0.003 min  
Response: 808231485  
Conc: 468.81 ng/ml



#5 DICAMBA

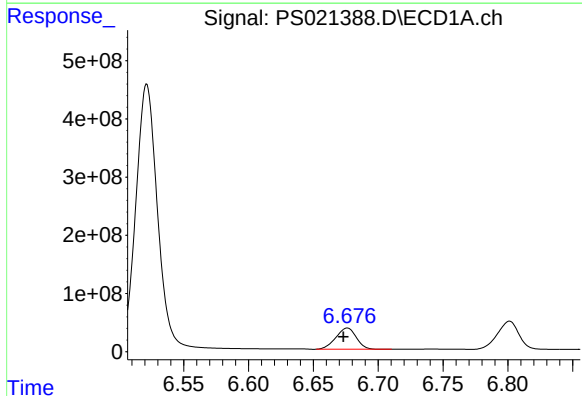
R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 5276816033  
Conc: 458.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



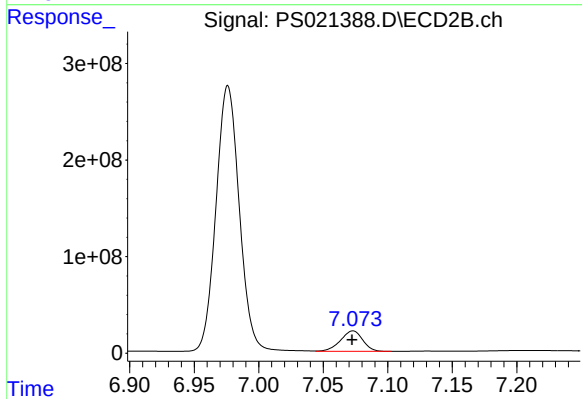
#5 DICAMBA

R.T.: 6.976 min  
Delta R.T.: -0.003 min  
Response: 3459699887  
Conc: 453.01 ng/ml



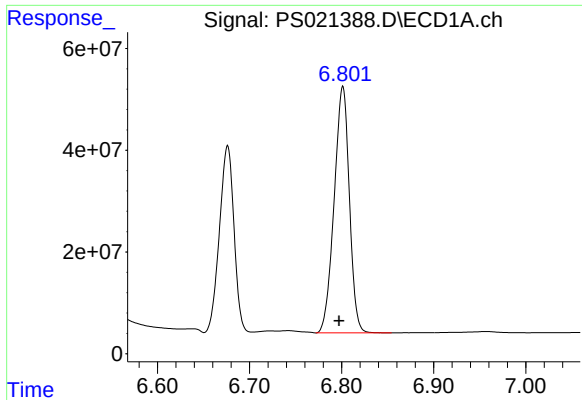
#6 MCP

R.T.: 6.676 min  
Delta R.T.: 0.003 min  
Response: 398878257  
Conc: 42.72 ug/ml



#6 MCP

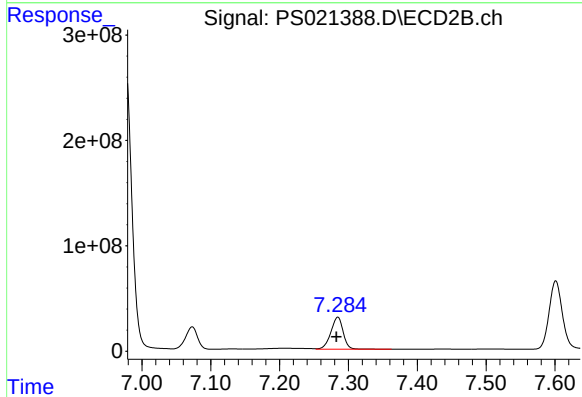
R.T.: 7.073 min  
Delta R.T.: 0.000 min  
Response: 253882947  
Conc: 43.15 ug/ml



#7 MCPA

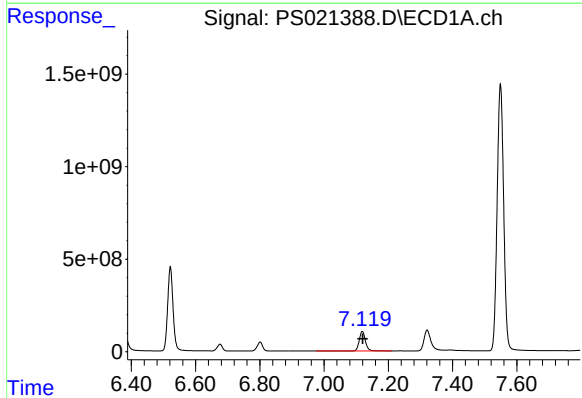
R.T.: 6.801 min  
Delta R.T.: 0.004 min  
Response: 555773815  
Conc: 43.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



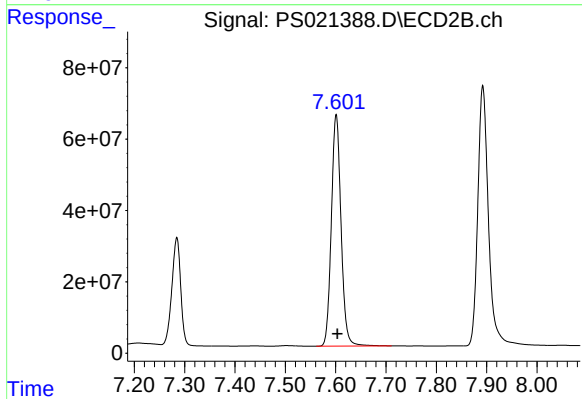
#7 MCPA

R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 378130926  
Conc: 42.76 ug/ml



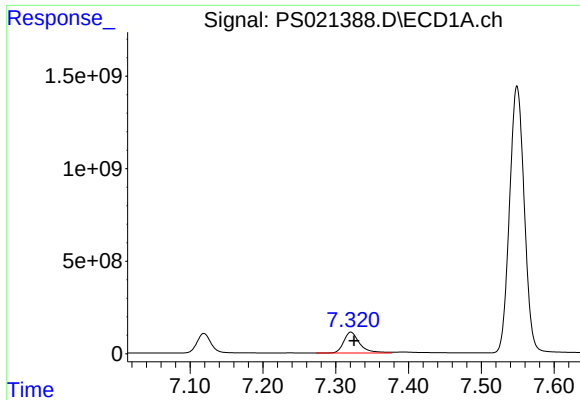
#8 DICHLORPROP

R.T.: 7.119 min  
Delta R.T.: -0.001 min  
Response: 1393318748  
Conc: 443.20 ng/ml



#8 DICHLORPROP

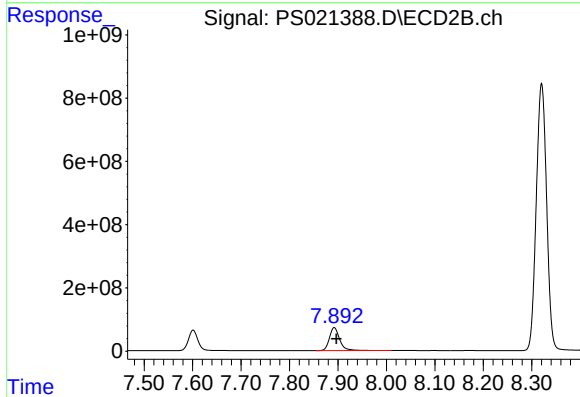
R.T.: 7.601 min  
Delta R.T.: -0.003 min  
Response: 868166967  
Conc: 440.78 ng/ml



#9 2,4-D

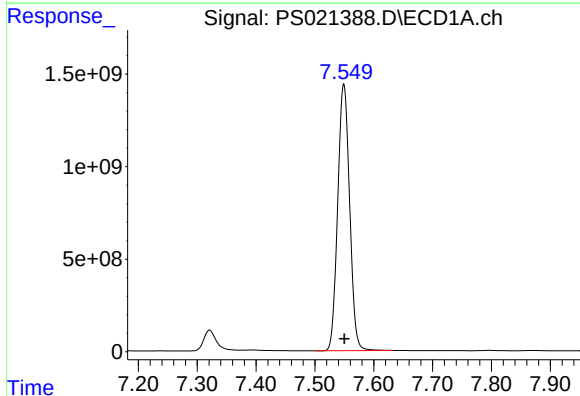
R.T.: 7.321 min  
Delta R.T.: -0.004 min  
Response: 1710079416  
Conc: 447.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



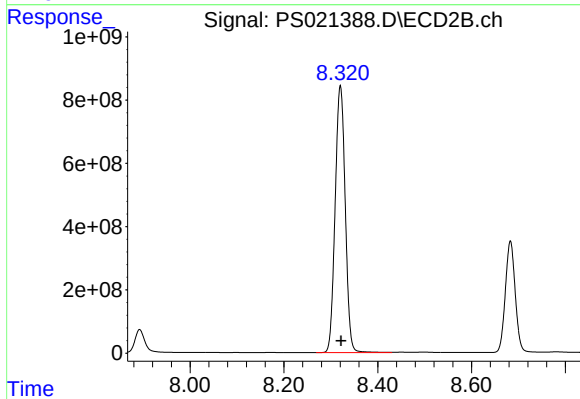
#9 2,4-D

R.T.: 7.892 min  
Delta R.T.: -0.005 min  
Response: 1071417301  
Conc: 444.15 ng/ml



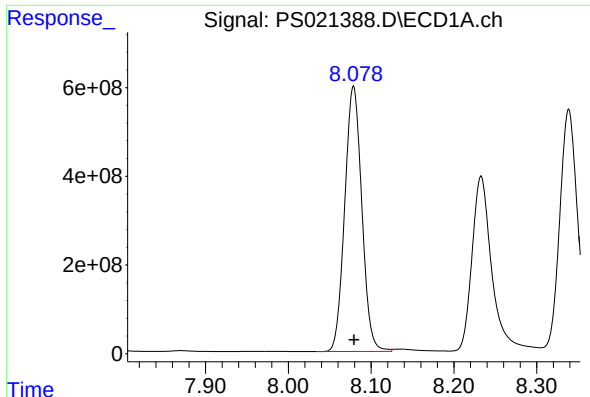
#10 Pentachlorophenol

R.T.: 7.549 min  
Delta R.T.: 0.000 min  
Response: 20263794566  
Conc: 498.30 ng/ml



#10 Pentachlorophenol

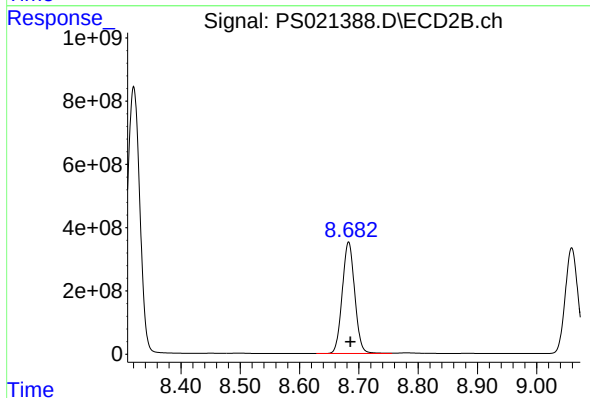
R.T.: 8.320 min  
Delta R.T.: -0.002 min  
Response: 12582198232  
Conc: 477.28 ng/ml



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

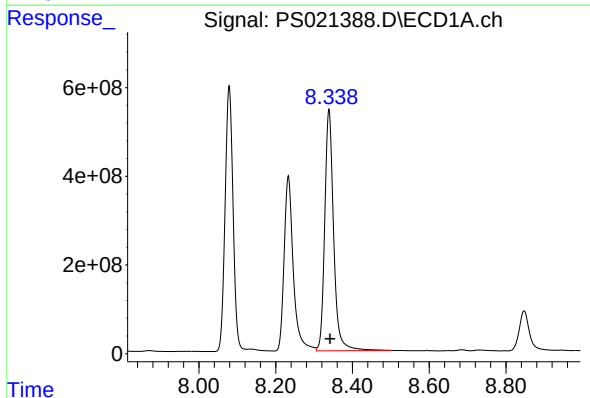
R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 8584900659  
Conc: 464.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



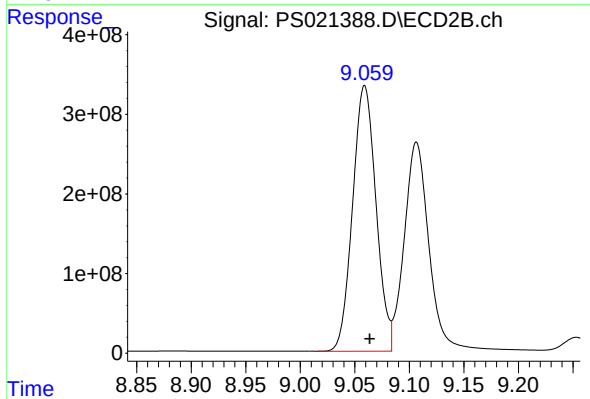
#11 2,4,5-TP (SILVEX)

R.T.: 8.683 min  
Delta R.T.: -0.003 min  
Response: 5156044208  
Conc: 460.42 ng/ml



#12 2,4,5-T

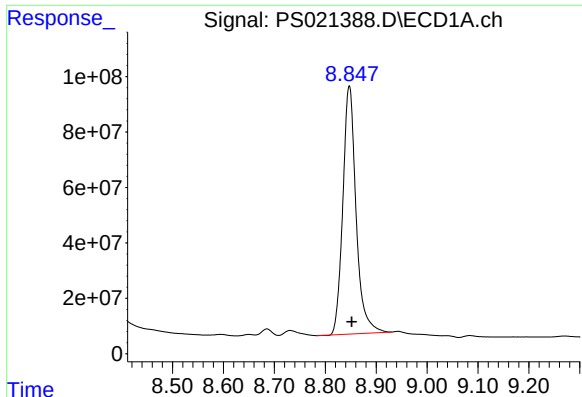
R.T.: 8.339 min  
Delta R.T.: -0.003 min  
Response: 8746227654  
Conc: 463.56 ng/ml



#12 2,4,5-T

R.T.: 9.059 min  
Delta R.T.: -0.005 min  
Response: 4977869430  
Conc: 459.27 ng/ml

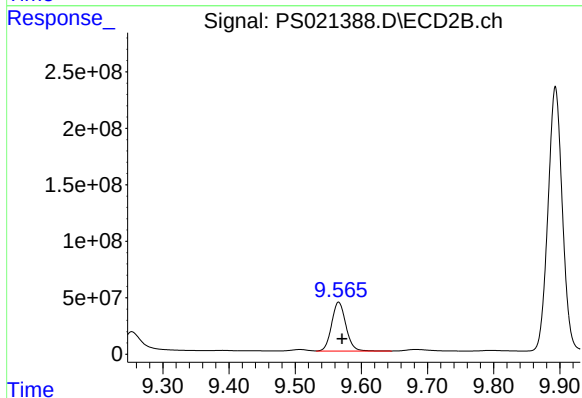




#13 2,4-DB

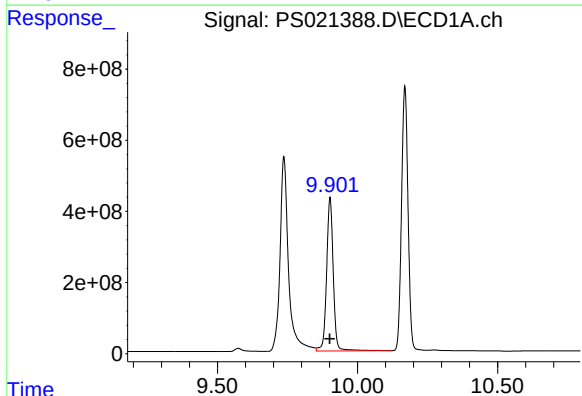
R.T.: 8.847 min  
Delta R.T.: -0.005 min  
Response: 1617805470  
Conc: 441.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



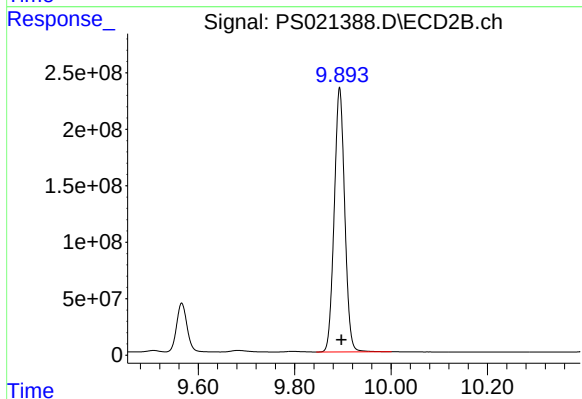
#13 2,4-DB

R.T.: 9.566 min  
Delta R.T.: -0.005 min  
Response: 648343340  
Conc: 451.02 ng/ml



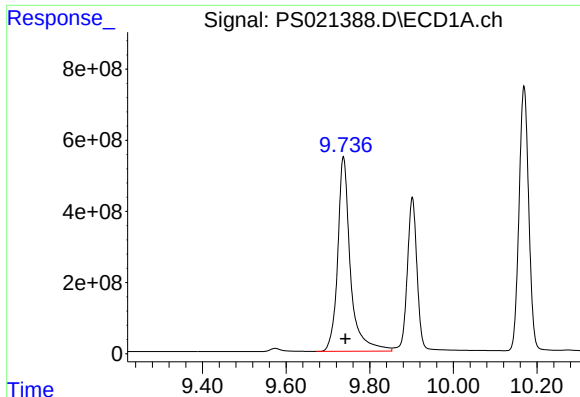
#14 DINOSEB

R.T.: 9.902 min  
Delta R.T.: 0.001 min  
Response: 7144433432  
Conc: 448.41 ng/ml



#14 DINOSEB

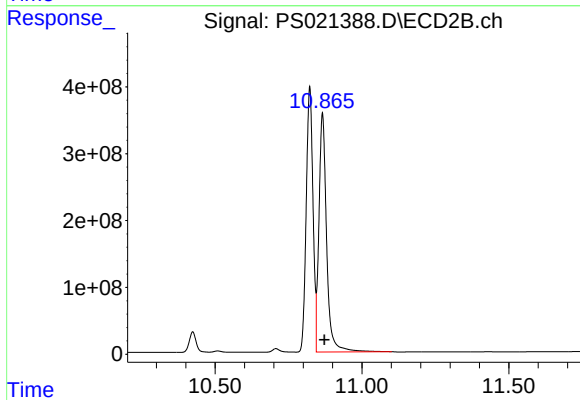
R.T.: 9.893 min  
Delta R.T.: -0.003 min  
Response: 3527578049  
Conc: 446.01 ng/ml



#15 Picloram

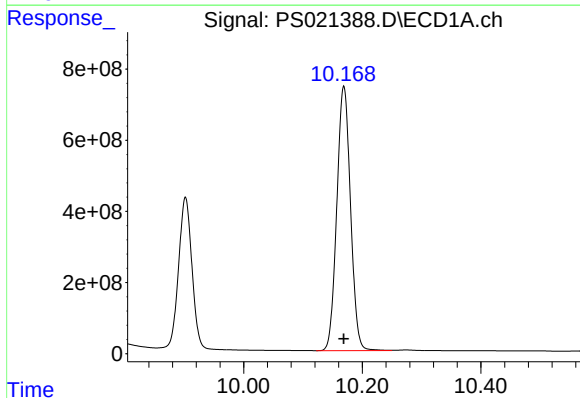
R.T.: 9.737 min  
Delta R.T.: -0.005 min  
Response: 11571889172  
Conc: 404.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB149434BS



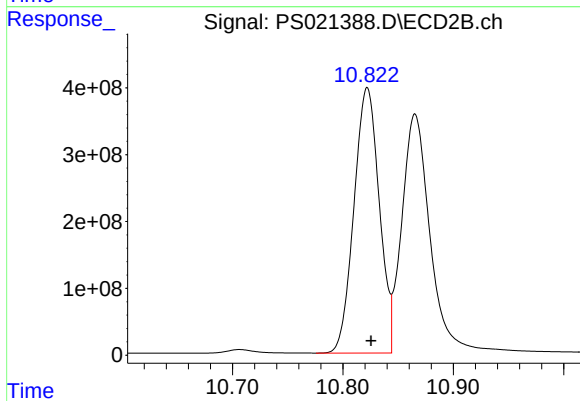
#15 Picloram

R.T.: 10.865 min  
Delta R.T.: -0.007 min  
Response: 6483258213  
Conc: 398.68 ng/ml



#16 DCPA

R.T.: 10.169 min  
Delta R.T.: 0.000 min  
Response: 11921450071  
Conc: 468.10 ng/ml



#16 DCPA

R.T.: 10.822 min  
Delta R.T.: -0.004 min  
Response: 6320715160  
Conc: 465.85 ng/ml