

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052623\  
 Data File : PS023158.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2023 20:51  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 21:47:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 2023  
 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     | 6.483  | 6.858  | 1057.1E6  | 403.6E6  | 694.994 | 719.212 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.552  | 2.580  | 956.6E6   | 505.2E6  | 591.616 | 585.242 |
| 2) T                        | 3,5-DICHL... | 5.836  | 6.023  | 1256.5E6  | 575.0E6  | 626.138 | 677.884 |
| 3) T                        | 4-Nitroph... | 6.315  | 6.462  | 684.6E6   | 219.5E6  | 650.248 | 661.471 |
| 5) T                        | DICAMBA      | 6.632  | 7.024  | 4446.0E6  | 1729.9E6 | 677.068 | 694.356 |
| 6) T                        | MCPD         | 6.791  | 7.119  | 313.0E6   | 123.1E6  | 66.986  | 69.597  |
| 7) T                        | MCPA         | 6.919  | 7.330  | 459.3E6   | 174.9E6  | 65.612  | 66.047  |
| 8) T                        | DICHLORPROP  | 7.242  | 7.646  | 1223.4E6  | 420.4E6  | 652.793 | 679.243 |
| 9) T                        | 2,4-D        | 7.444  | 7.934  | 1504.9E6  | 479.2E6  | 650.286 | 669.815 |
| 10) T                       | Pentachlo... | 7.678  | 8.366  | 18068.7E6 | 6425.9E6 | 674.968 | 693.220 |
| 11) T                       | 2,4,5-TP ... | 8.214  | 8.725  | 7728.4E6  | 2428.5E6 | 661.617 | 682.134 |
| 12) T                       | 2,4,5-T      | 8.475  | 9.099  | 7734.8E6  | 2197.7E6 | 669.262 | 684.473 |
| 13) T                       | 2,4-DB       | 8.990  | 9.605  | 1569.3E6  | 264.3E6  | 668.919 | 688.369 |
| 14) T                       | DINOSEB      | 10.064 | 9.934  | 5591.4E6  | 1626.2E6 | 684.899 | 687.429 |
| 15) T                       | Picloram     | 9.885  | 10.900 | 10532.0E6 | 2549.1E6 | 614.170 | 598.539 |
| 16) T                       | DCPA         | 10.333 | 10.863 | 9155.9E6  | 2645.6E6 | 701.857 | 708.013 |
| -----                       |              |        |        |           |          |         |         |

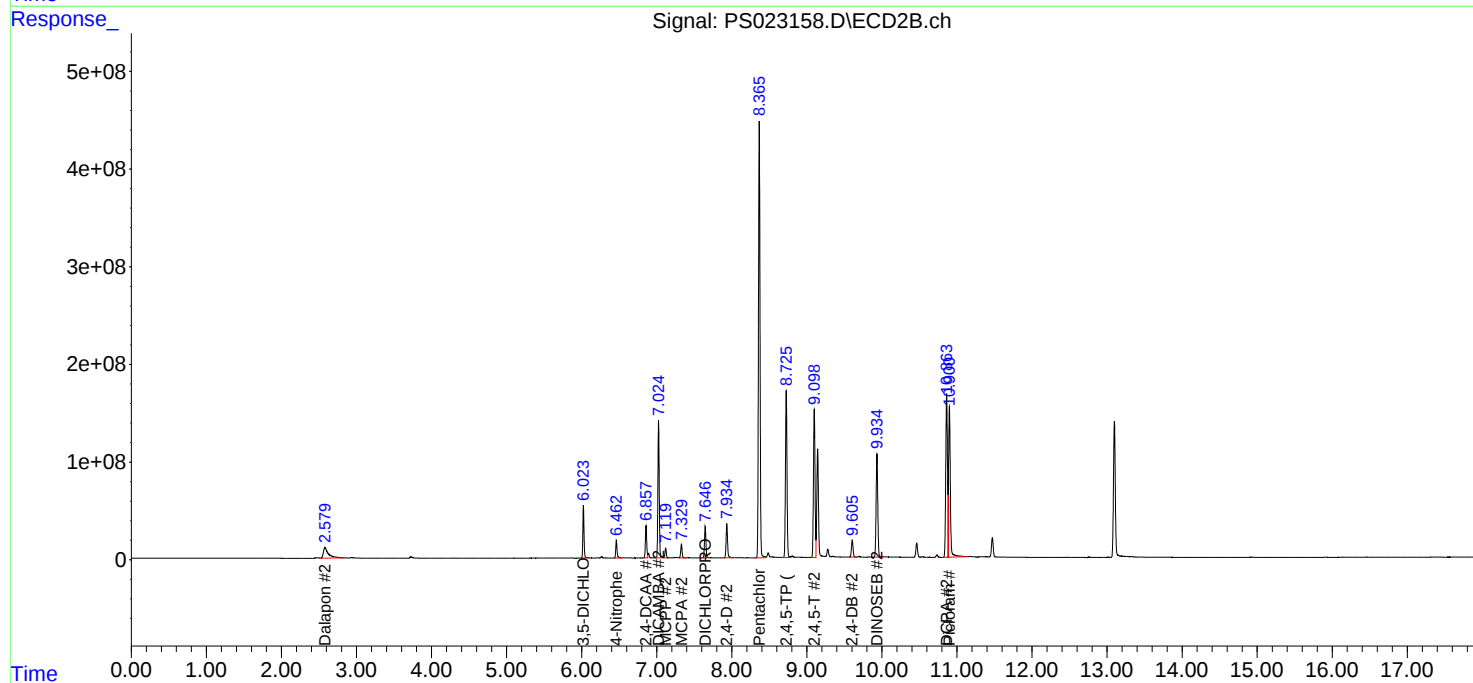
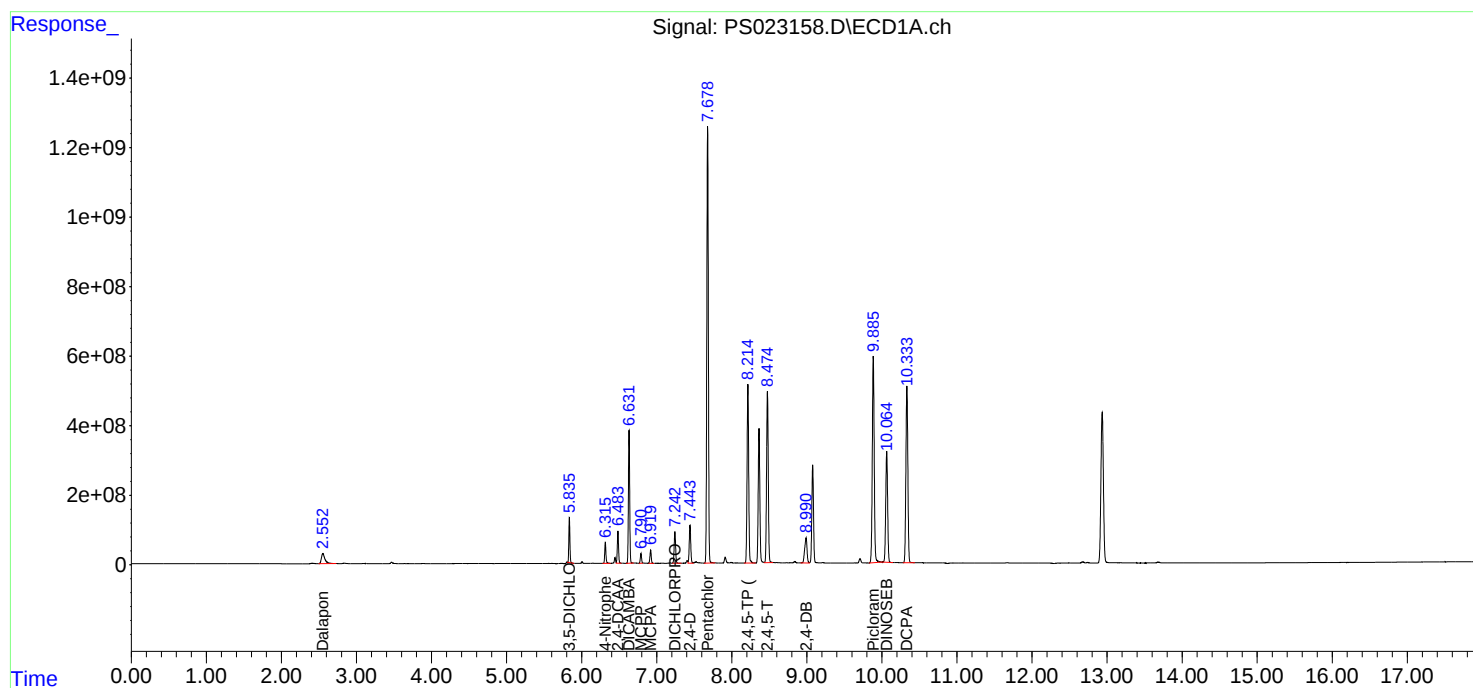
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

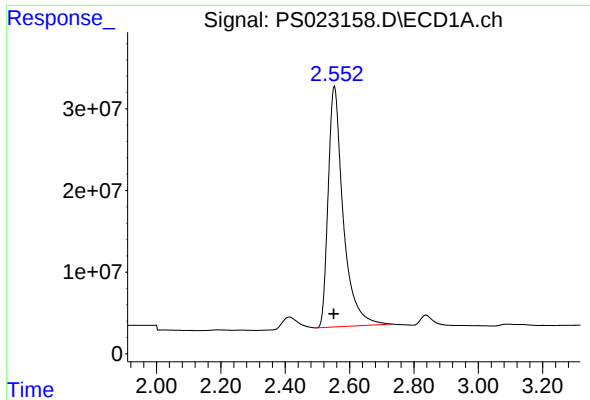
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052623\  
Data File : PS023158.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2023 20:51  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:47:51 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
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

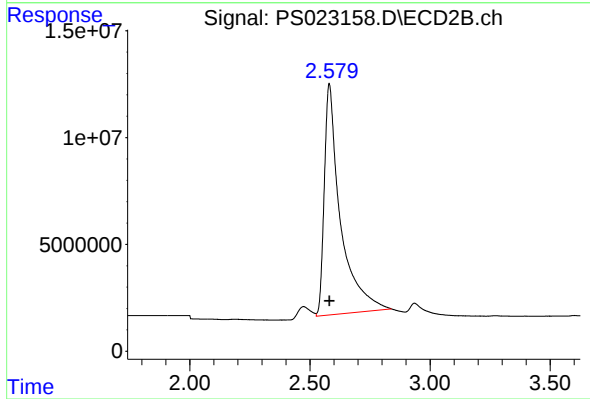




#1 Dalapon

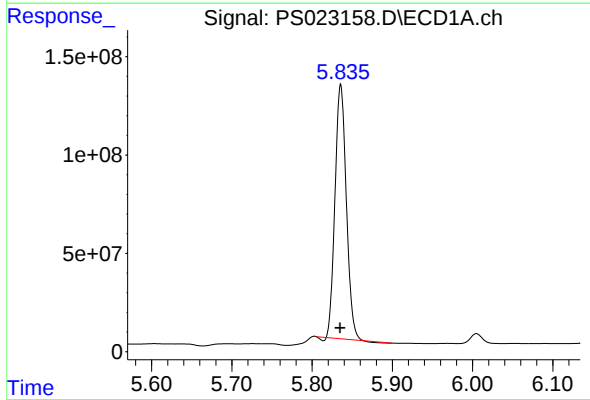
R.T.: 2.552 min  
Delta R.T.: 0.001 min  
Response: 956590893  
Conc: 591.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



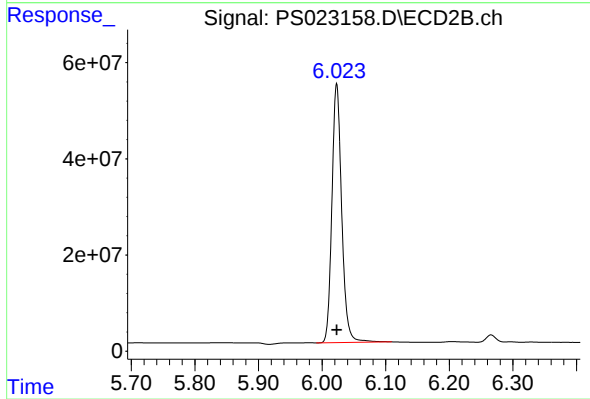
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: -0.002 min  
Response: 505158351  
Conc: 585.24 ng/ml



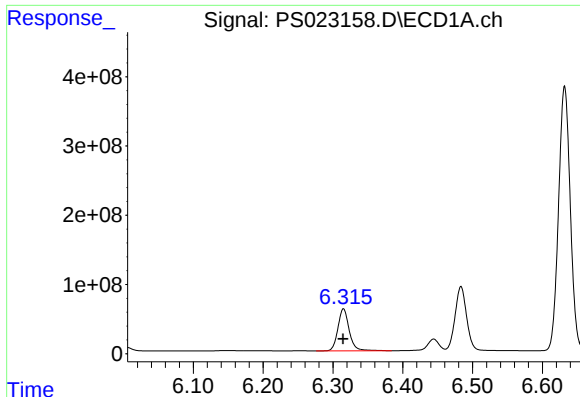
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min  
Delta R.T.: 0.000 min  
Response: 1256494665  
Conc: 626.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

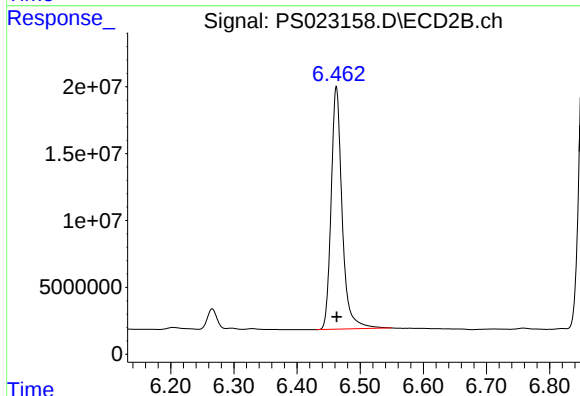
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 574988622  
Conc: 677.88 ng/ml



#3 4-Nitrophenol

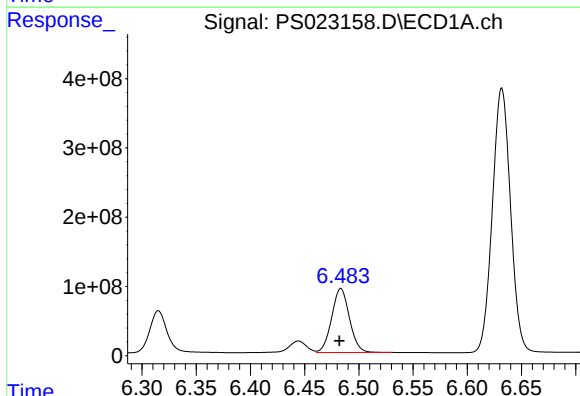
R.T.: 6.315 min  
Delta R.T.: 0.000 min  
Response: 684561826  
Conc: 650.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



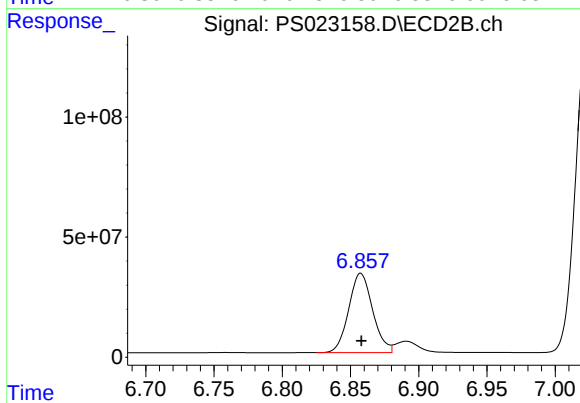
#3 4-Nitrophenol

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 219501843  
Conc: 661.47 ng/ml



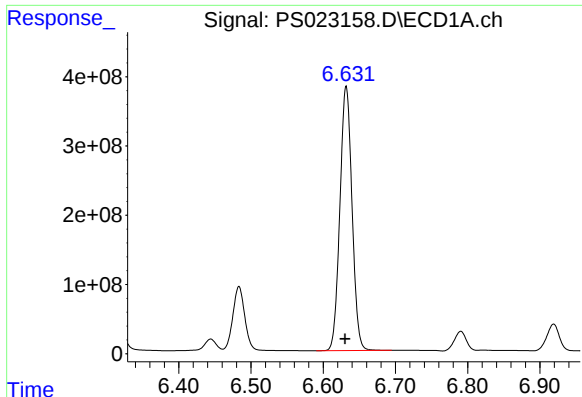
#4 2,4-DCAA

R.T.: 6.483 min  
Delta R.T.: 0.001 min  
Response: 1057082883  
Conc: 694.99 ng/ml



#4 2,4-DCAA

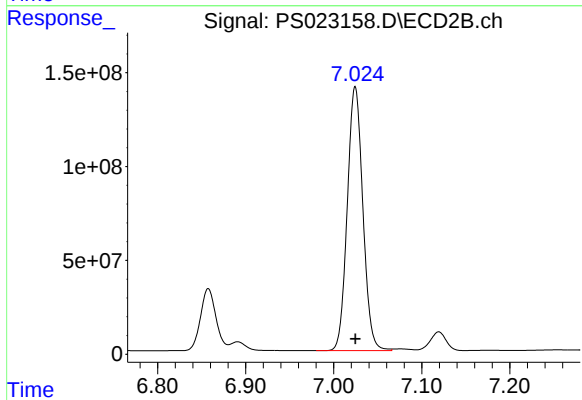
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 403560771  
Conc: 719.21 ng/ml



#5 DICAMBA

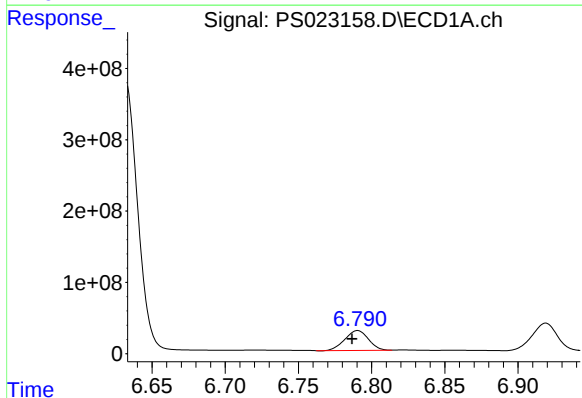
R.T.: 6.632 min  
Delta R.T.: 0.001 min  
Response: 4446040297  
Conc: 677.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



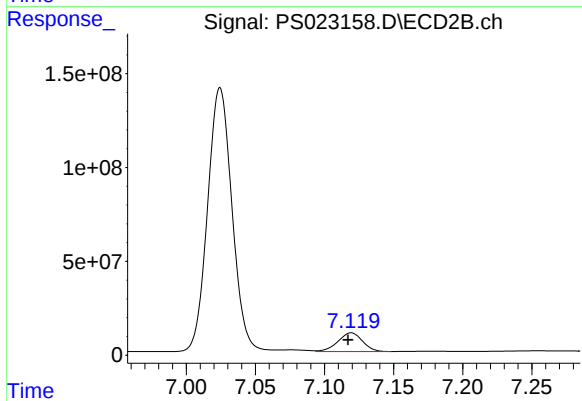
#5 DICAMBA

R.T.: 7.024 min  
Delta R.T.: 0.000 min  
Response: 1729907770  
Conc: 694.36 ng/ml



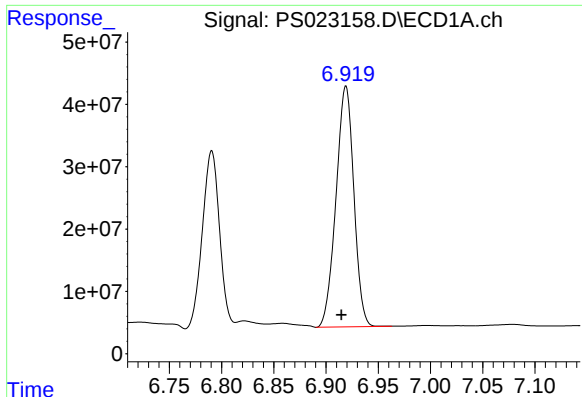
#6 MCP

R.T.: 6.791 min  
Delta R.T.: 0.004 min  
Response: 313001006  
Conc: 66.99 ug/ml



#6 MCP

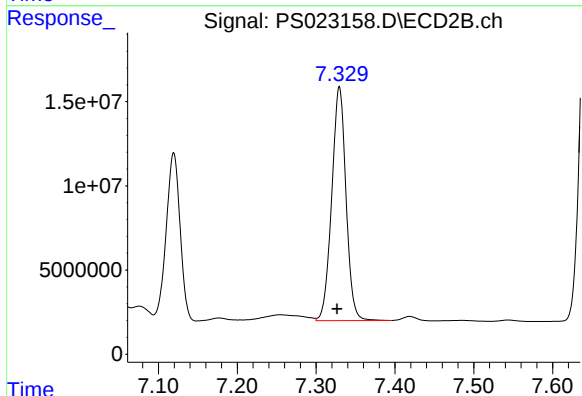
R.T.: 7.119 min  
Delta R.T.: 0.002 min  
Response: 123138342  
Conc: 69.60 ug/ml



#7 MCPA

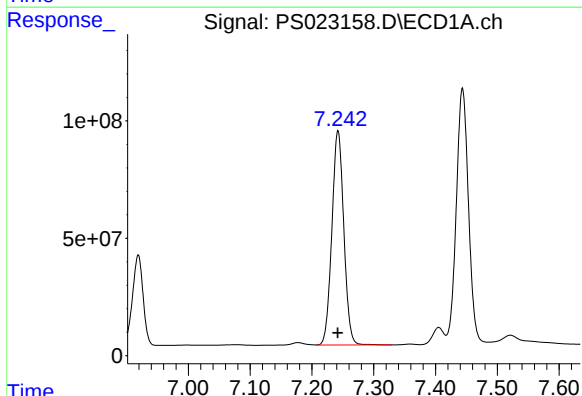
R.T.: 6.919 min  
Delta R.T.: 0.004 min  
Response: 459337185  
Conc: 65.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



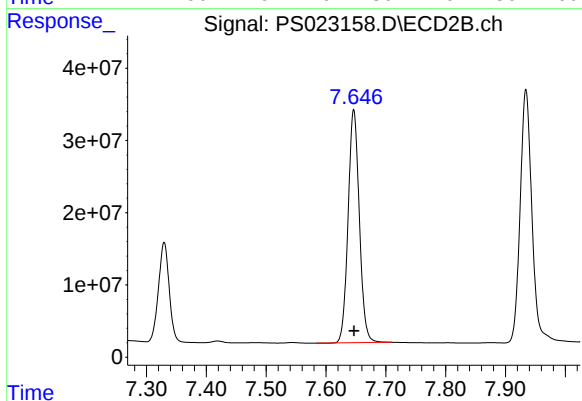
#7 MCPA

R.T.: 7.330 min  
Delta R.T.: 0.003 min  
Response: 174882445  
Conc: 66.05 ug/ml



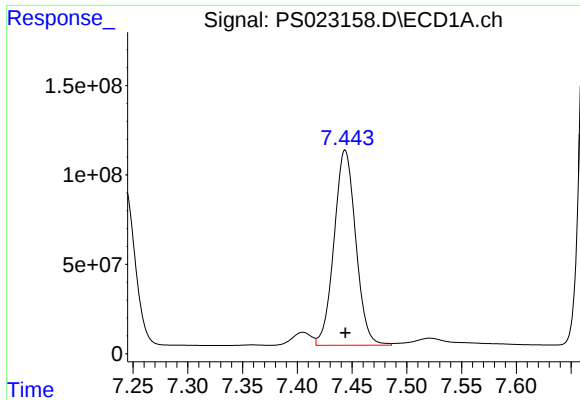
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 1223411528  
Conc: 652.79 ng/ml



#8 DICHLORPROP

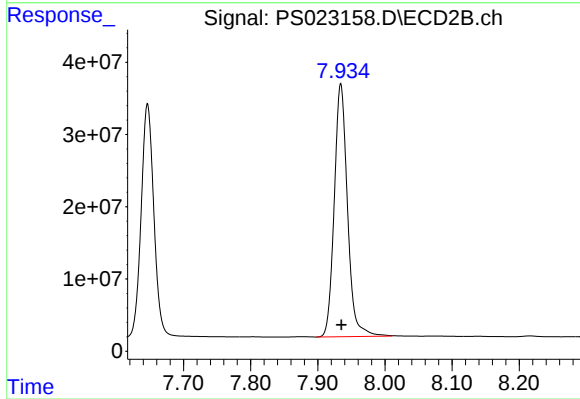
R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 420355982  
Conc: 679.24 ng/ml



#9 2,4-D

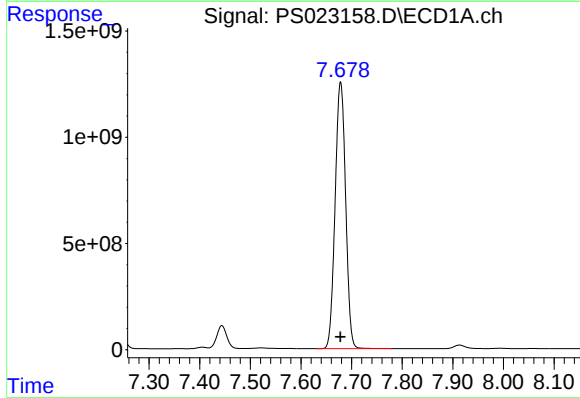
R.T.: 7.444 min  
Delta R.T.: 0.000 min  
Response: 1504947786  
Conc: 650.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



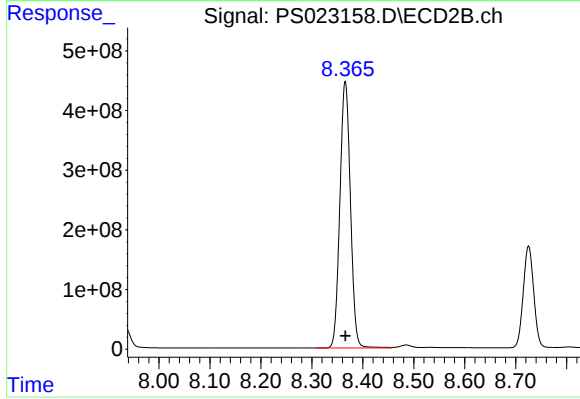
#9 2,4-D

R.T.: 7.934 min  
Delta R.T.: 0.000 min  
Response: 479198780  
Conc: 669.81 ng/ml



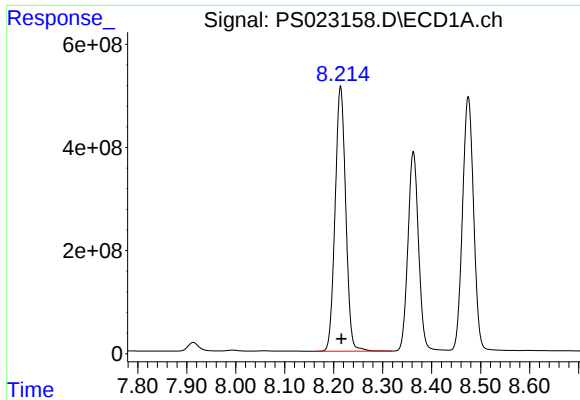
#10 Pentachlorophenol

R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 18068723282  
Conc: 674.97 ng/ml



#10 Pentachlorophenol

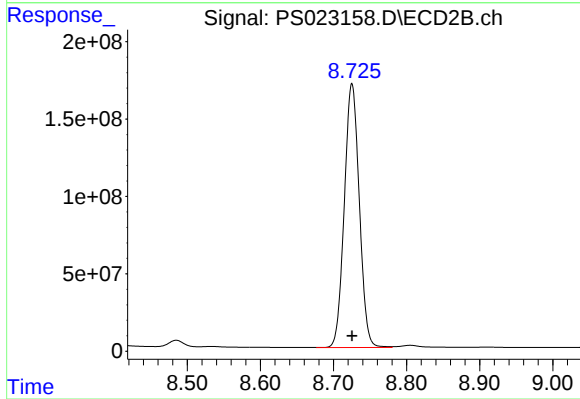
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 6425885123  
Conc: 693.22 ng/ml



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

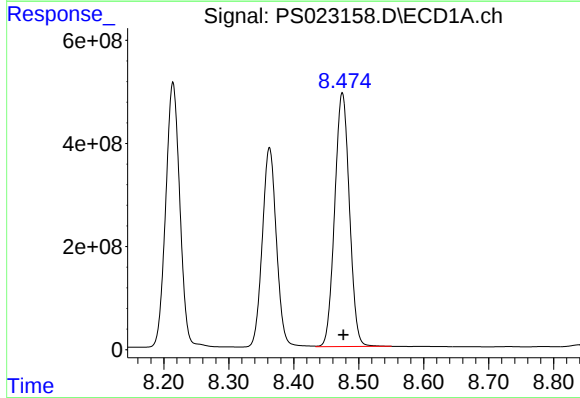
R.T.: 8.214 min  
Delta R.T.: -0.002 min  
Response: 7728396885  
Conc: 661.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



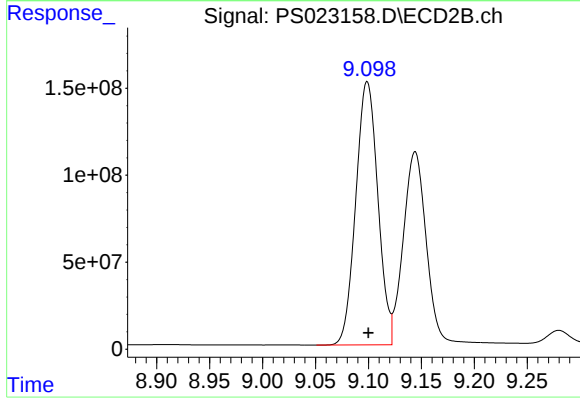
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min  
Delta R.T.: 0.000 min  
Response: 2428492705  
Conc: 682.13 ng/ml



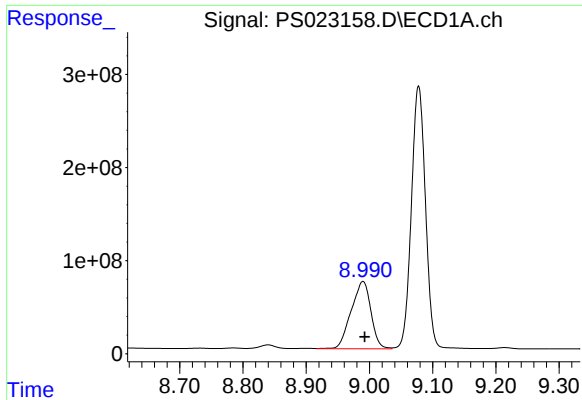
#12 2,4,5-T

R.T.: 8.475 min  
Delta R.T.: -0.002 min  
Response: 7734782835  
Conc: 669.26 ng/ml



#12 2,4,5-T

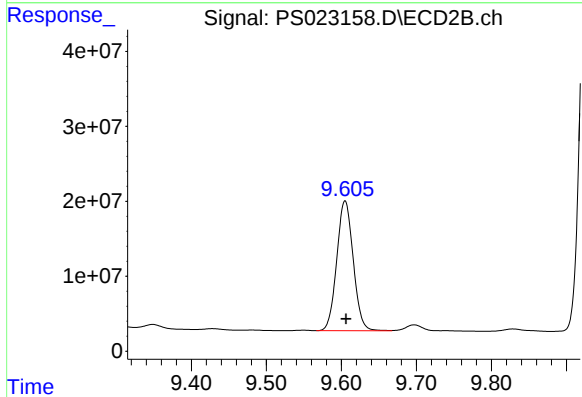
R.T.: 9.099 min  
Delta R.T.: -0.001 min  
Response: 2197725065  
Conc: 684.47 ng/ml



#13 2,4-DB

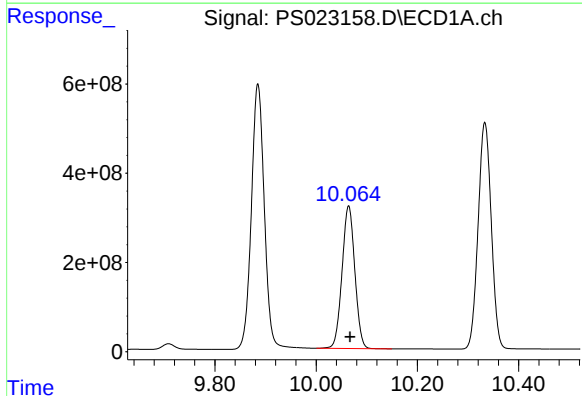
R.T.: 8.990 min  
Delta R.T.: -0.003 min  
Response: 1569296745  
Conc: 668.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



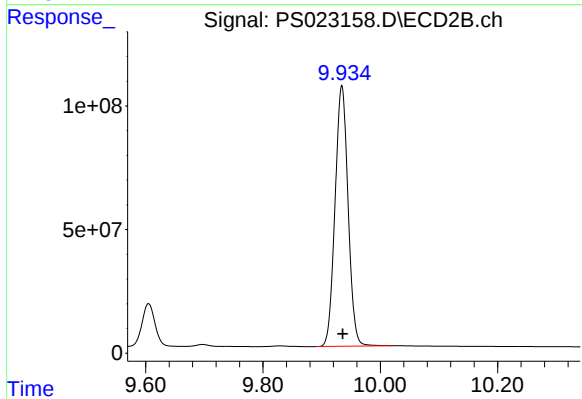
#13 2,4-DB

R.T.: 9.605 min  
Delta R.T.: -0.001 min  
Response: 264326595  
Conc: 688.37 ng/ml



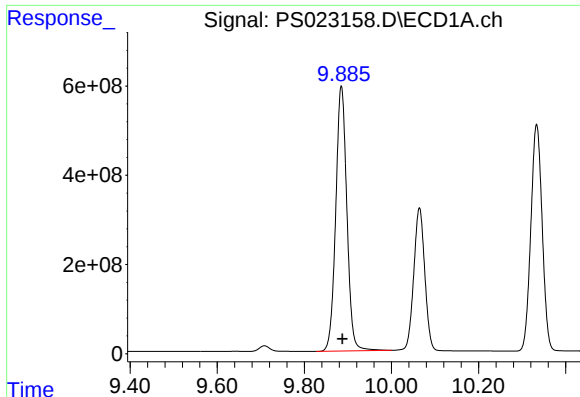
#14 DINOSEB

R.T.: 10.064 min  
Delta R.T.: -0.003 min  
Response: 5591405004  
Conc: 684.90 ng/ml



#14 DINOSEB

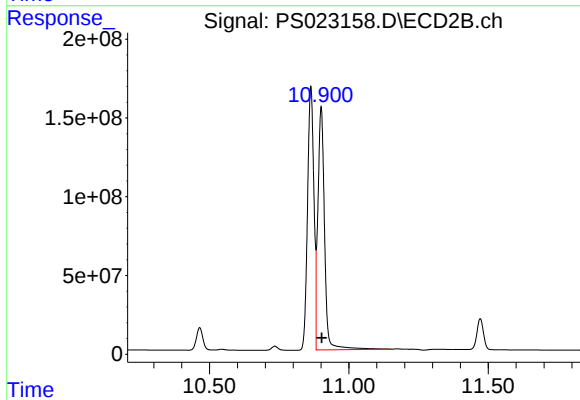
R.T.: 9.934 min  
Delta R.T.: -0.002 min  
Response: 1626160139  
Conc: 687.43 ng/ml



#15 Picloram

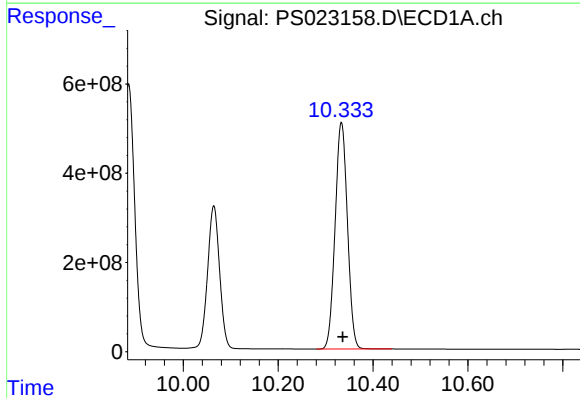
R.T.: 9.885 min  
Delta R.T.: -0.003 min  
Response: 10532048072  
Conc: 614.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



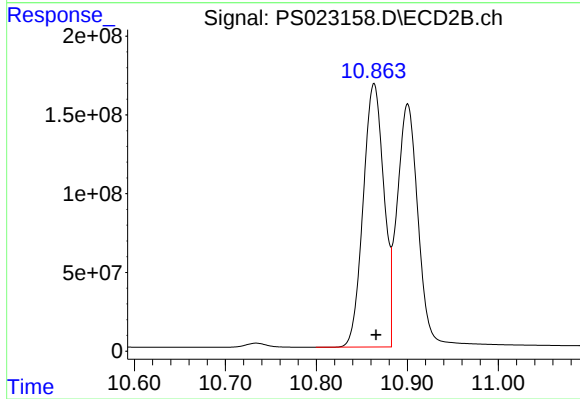
#15 Picloram

R.T.: 10.900 min  
Delta R.T.: -0.003 min  
Response: 2549081681  
Conc: 598.54 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: -0.003 min  
Response: 9155890710  
Conc: 701.86 ng/ml



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: -0.002 min  
Response: 2645605975  
Conc: 708.01 ng/ml