

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
 Data File : PS025400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jan 2024 16:15  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 01:38:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 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     | 6.351  | 6.761  | 1549.8E6  | 494.0E6  | 691.619 | 695.999 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.469  | 2.525  | 1908.0E6  | 702.0E6  | 616.570 | 610.774 |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.953  | 2215.2E6  | 738.0E6  | 651.339 | 659.854 |
| 3) T                        | 4-Nitroph... | 6.190  | 6.379  | 992.1E6   | 317.3E6  | 640.445 | 638.810 |
| 5) T                        | DICAMBA      | 6.491  | 6.921  | 6489.4E6  | 2020.7E6 | 665.120 | 667.597 |
| 6) T                        | MCPD         | 6.642  | 7.018  | 459.9E6   | 134.7E6  | 68.359  | 67.490  |
| 7) T                        | MCPA         | 6.764  | 7.223  | 630.8E6   | 207.2E6  | 66.515  | 65.926  |
| 8) T                        | DICHLORPROP  | 7.078  | 7.533  | 1680.7E6  | 530.4E6  | 653.302 | 685.732 |
| 9) T                        | 2,4-D        | 7.276  | 7.816  | 2029.5E6  | 633.3E6  | 655.130 | 660.276 |
| 10) T                       | Pentachlo... | 7.503  | 8.237  | 24647.1E6 | 7570.5E6 | 699.209 | 682.878 |
| 11) T                       | 2,4,5-TP ... | 8.025  | 8.596  | 10121.4E6 | 2919.2E6 | 665.990 | 675.159 |
| 12) T                       | 2,4,5-T      | 8.281  | 8.965  | 10163.9E6 | 2855.7E6 | 677.652 | 669.101 |
| 13) T                       | 2,4-DB       | 8.785  | 9.468  | 1605.0E6  | 359.5E6  | 665.621 | 655.387 |
| 14) T                       | DINOSEB      | 9.835  | 9.795  | 7717.7E6  | 2091.2E6 | 671.435 | 658.445 |
| 15) T                       | Picloram     | 9.670  | 10.747 | 13152.9E6 | 4148.2E6 | 629.544 | 608.826 |
| 16) T                       | DCPA         | 10.101 | 10.714 | 12852.2E6 | 3775.6E6 | 676.302 | 706.993 |
| -----                       |              |        |        |           |          |         |         |

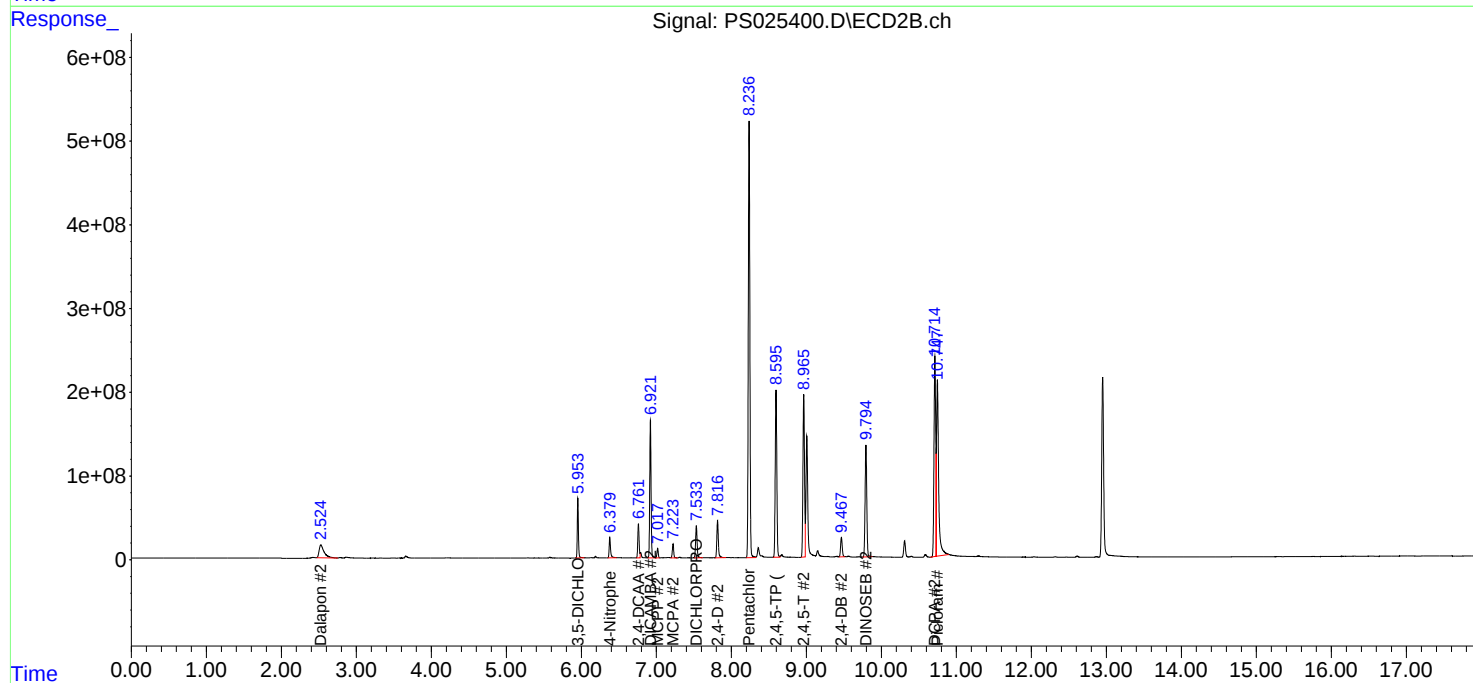
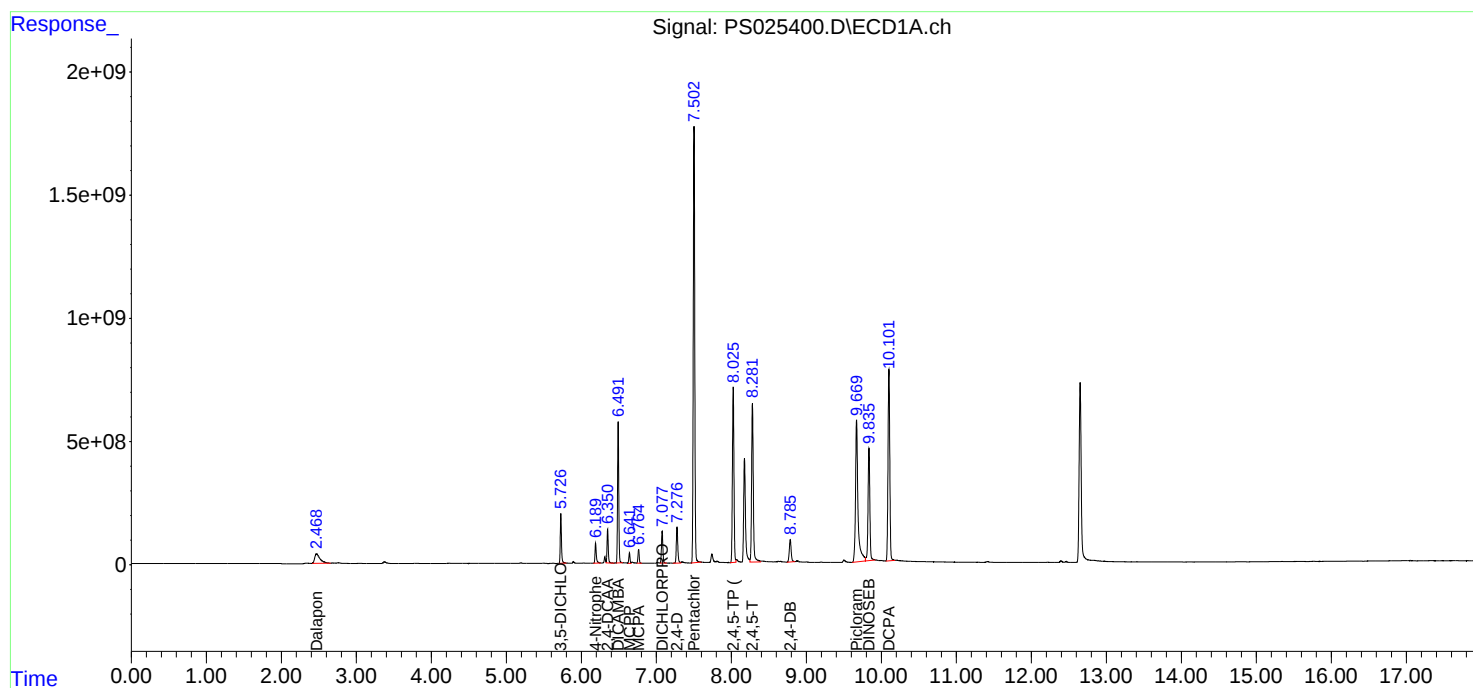
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

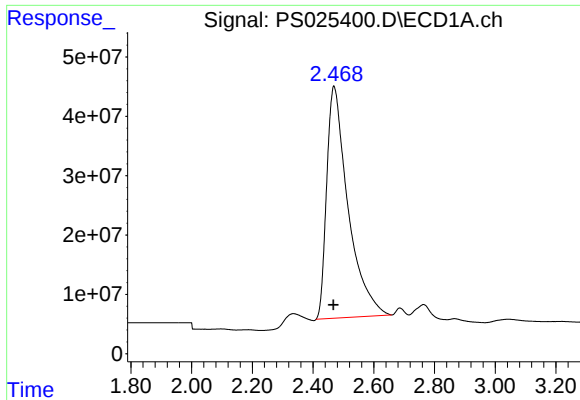
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
Data File : PS025400.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jan 2024 16:15  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 01:38:17 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 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

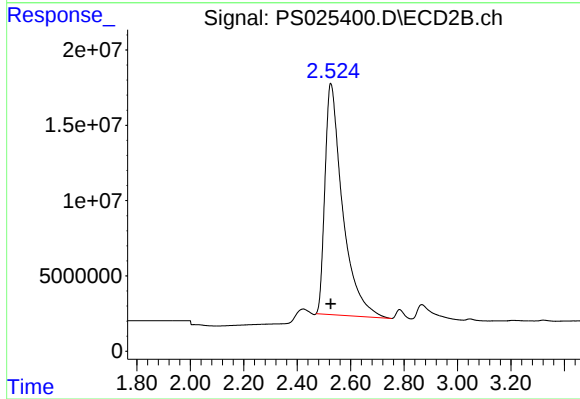




#1 Dalapon

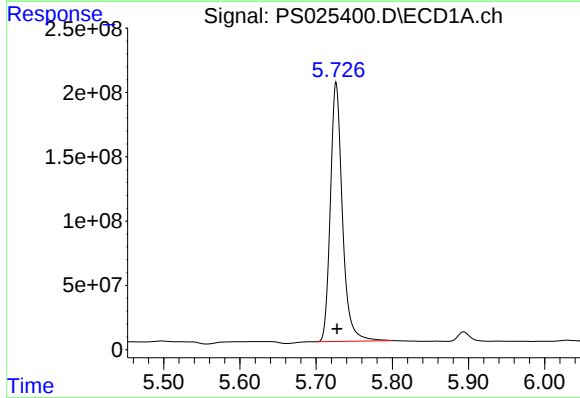
R.T.: 2.469 min  
Delta R.T.: 0.002 min  
Response: 1907998240  
Conc: 616.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



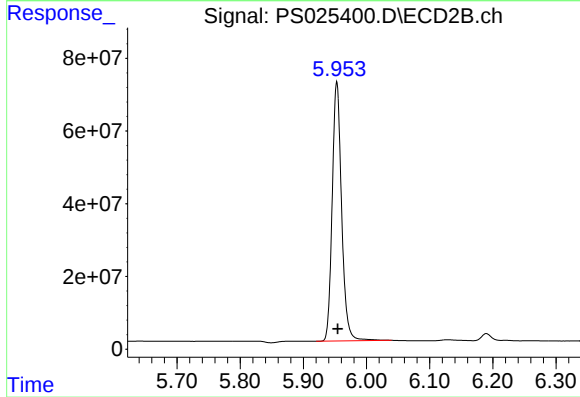
#1 Dalapon

R.T.: 2.525 min  
Delta R.T.: -0.001 min  
Response: 701973793  
Conc: 610.77 ng/ml



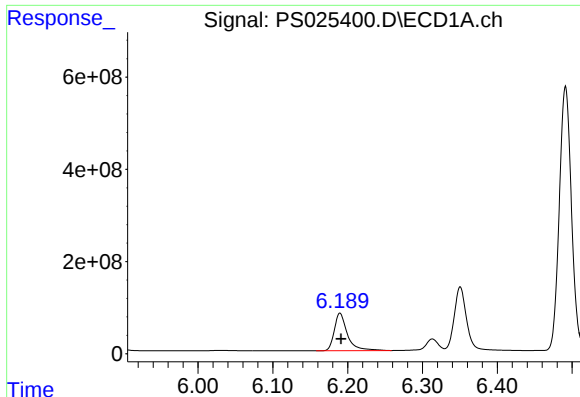
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 2215207581  
Conc: 651.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

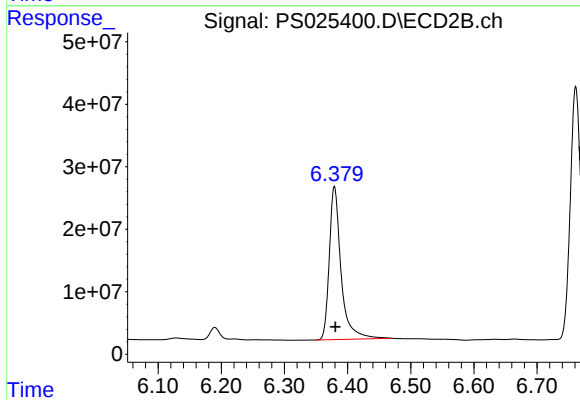
R.T.: 5.953 min  
Delta R.T.: -0.001 min  
Response: 738007569  
Conc: 659.85 ng/ml



#3 4-Nitrophenol

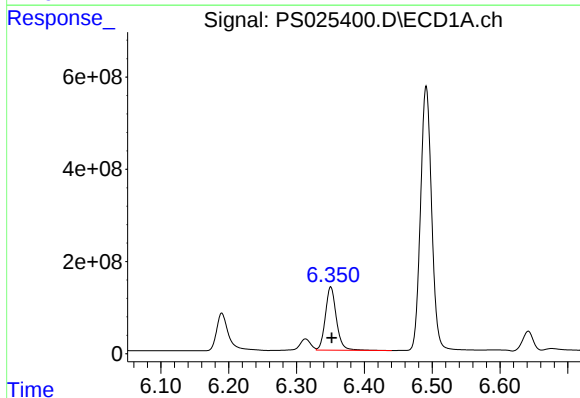
R.T.: 6.190 min  
Delta R.T.: -0.001 min  
Response: 992129815  
Conc: 640.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



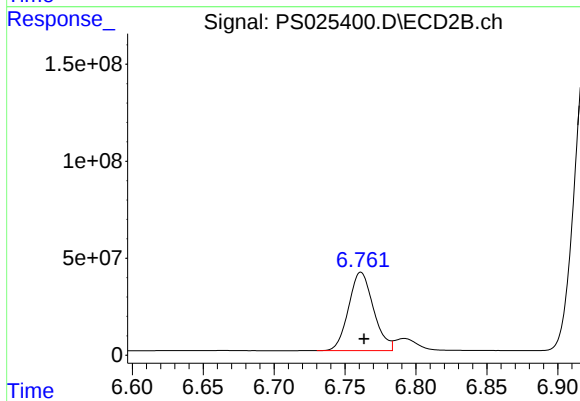
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: -0.002 min  
Response: 317317067  
Conc: 638.81 ng/ml



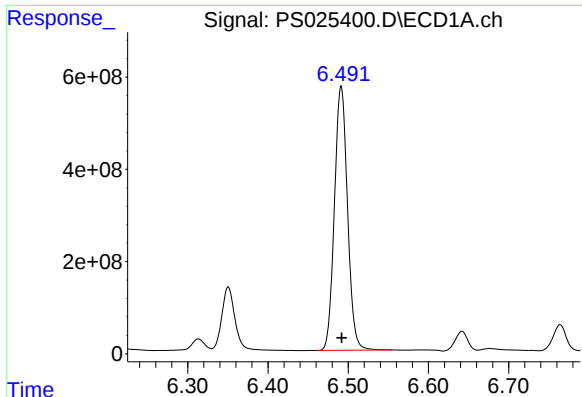
#4 2,4-DCAA

R.T.: 6.351 min  
Delta R.T.: -0.002 min  
Response: 1549782906  
Conc: 691.62 ng/ml



#4 2,4-DCAA

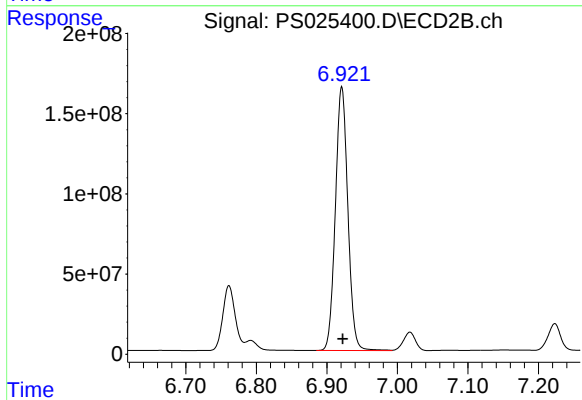
R.T.: 6.761 min  
Delta R.T.: -0.002 min  
Response: 494001261  
Conc: 696.00 ng/ml



#5 DICAMBA

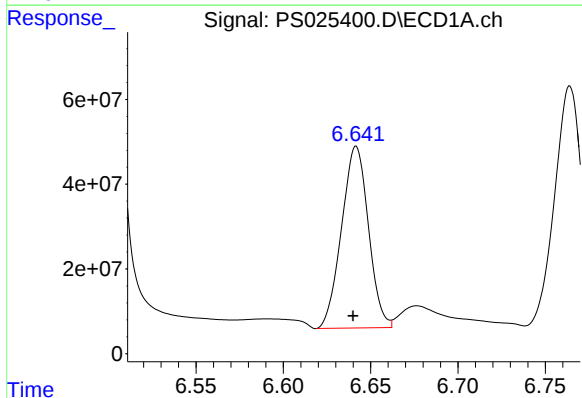
R.T.: 6.491 min  
Delta R.T.: 0.000 min  
Response: 6489420474  
Conc: 665.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



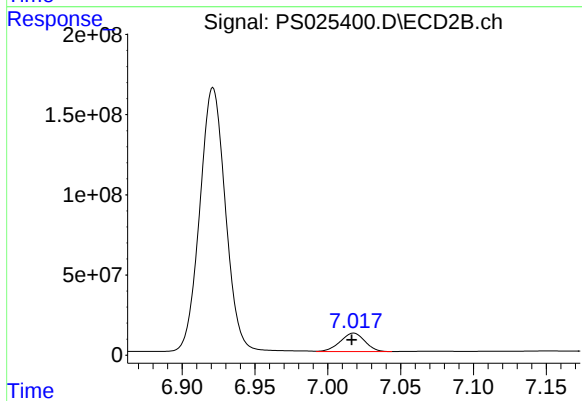
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.001 min  
Response: 2020710795  
Conc: 667.60 ng/ml



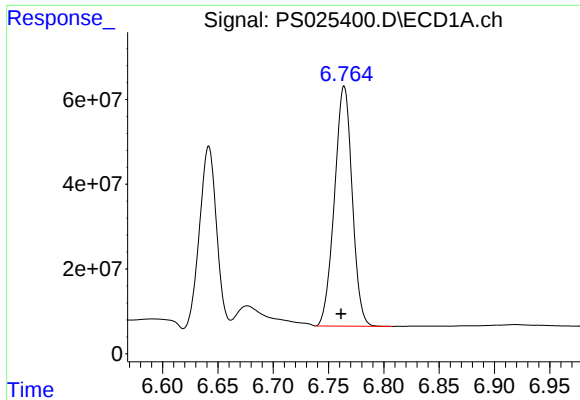
#6 MCP

R.T.: 6.642 min  
Delta R.T.: 0.002 min  
Response: 459911089  
Conc: 68.36 ug/ml



#6 MCP

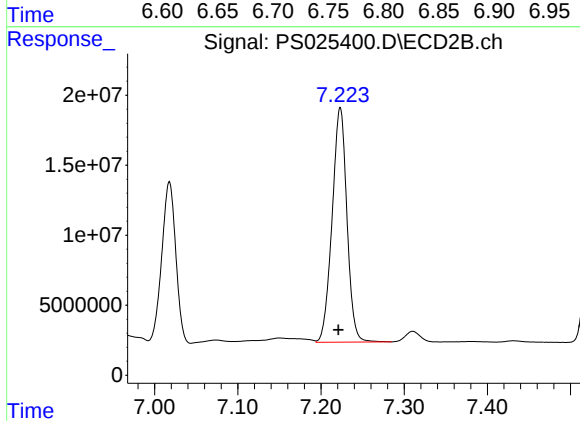
R.T.: 7.018 min  
Delta R.T.: 0.001 min  
Response: 134718145  
Conc: 67.49 ug/ml



#7 MCPA

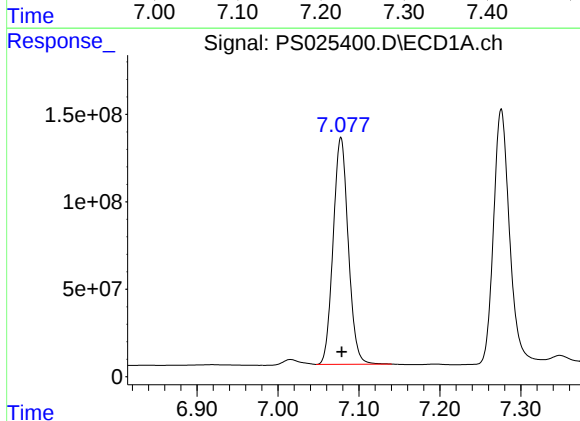
R.T.: 6.764 min  
Delta R.T.: 0.003 min  
Response: 630821343  
Conc: 66.52 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



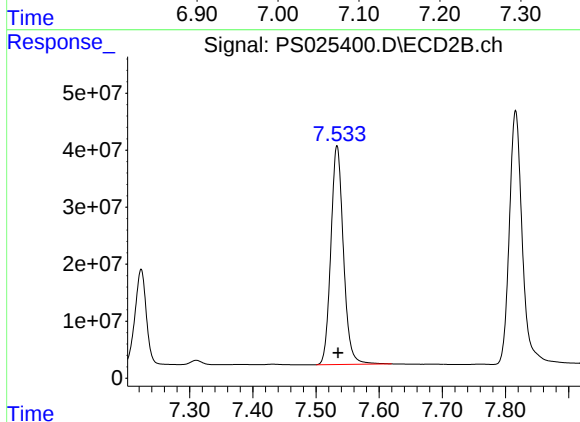
#7 MCPA

R.T.: 7.223 min  
Delta R.T.: 0.002 min  
Response: 207210863  
Conc: 65.93 ug/ml



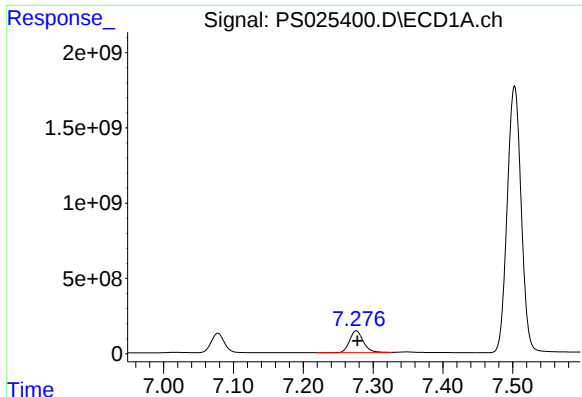
#8 DICHLORPROP

R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 1680672905  
Conc: 653.30 ng/ml



#8 DICHLORPROP

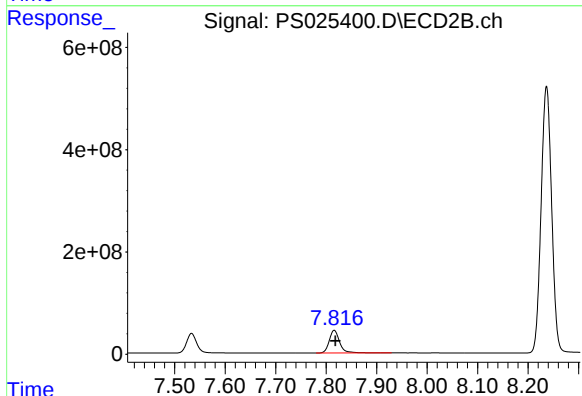
R.T.: 7.533 min  
Delta R.T.: -0.002 min  
Response: 530437393  
Conc: 685.73 ng/ml



#9 2,4-D

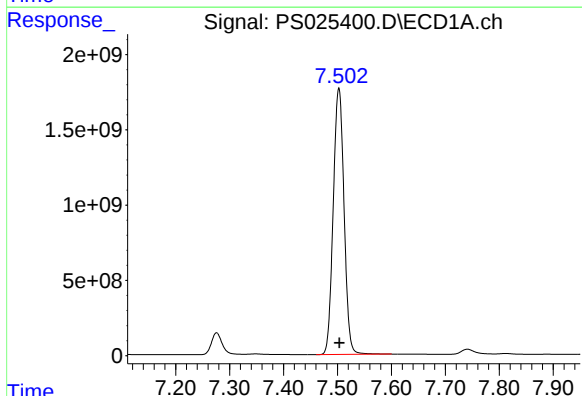
R.T.: 7.276 min  
Delta R.T.: -0.002 min  
Response: 2029524138  
Conc: 655.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



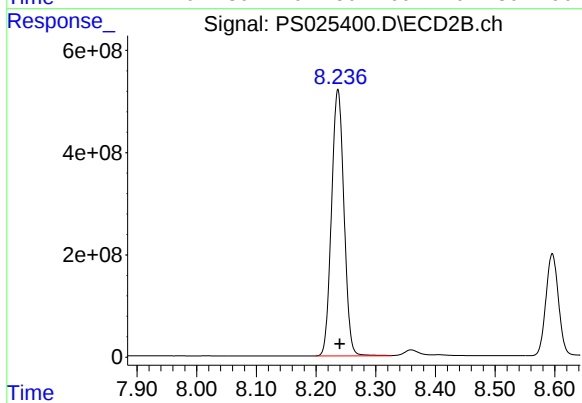
#9 2,4-D

R.T.: 7.816 min  
Delta R.T.: -0.002 min  
Response: 633318921  
Conc: 660.28 ng/ml



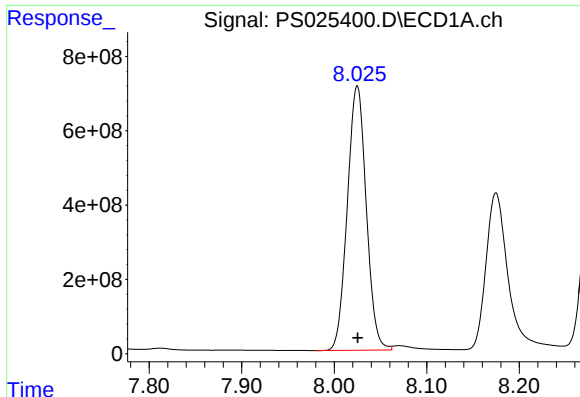
#10 Pentachlorophenol

R.T.: 7.503 min  
Delta R.T.: -0.001 min  
Response: 24647118004  
Conc: 699.21 ng/ml



#10 Pentachlorophenol

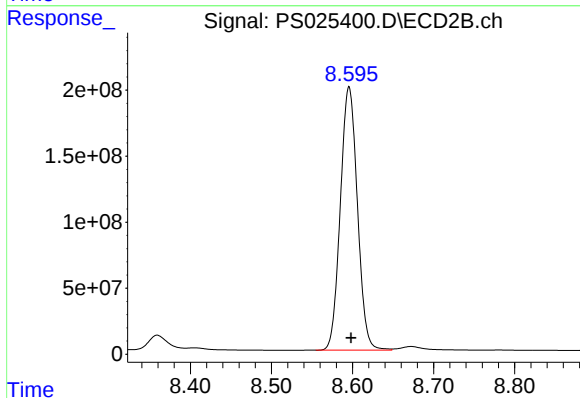
R.T.: 8.237 min  
Delta R.T.: -0.003 min  
Response: 7570468708  
Conc: 682.88 ng/ml



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

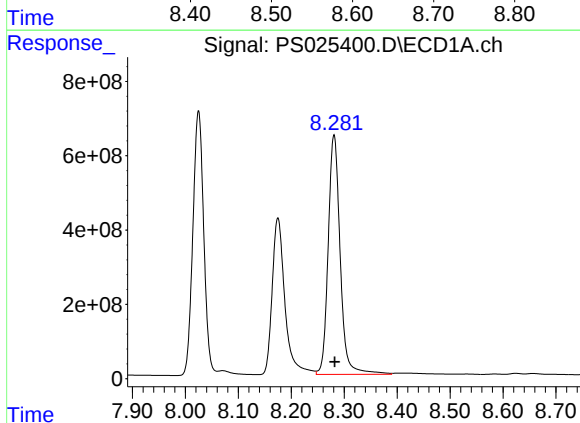
R.T.: 8.025 min  
Delta R.T.: 0.000 min  
Response: 10121397282  
Conc: 665.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



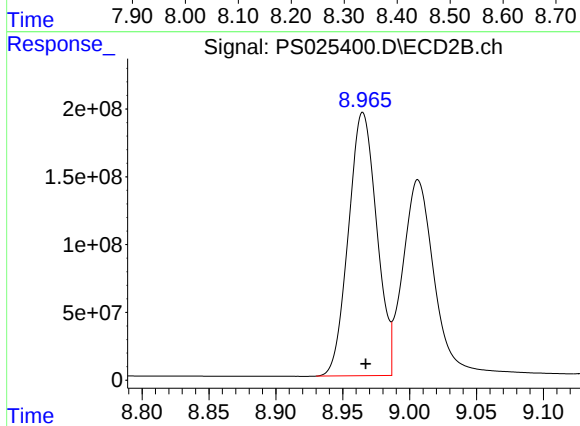
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min  
Delta R.T.: -0.003 min  
Response: 2919241325  
Conc: 675.16 ng/ml



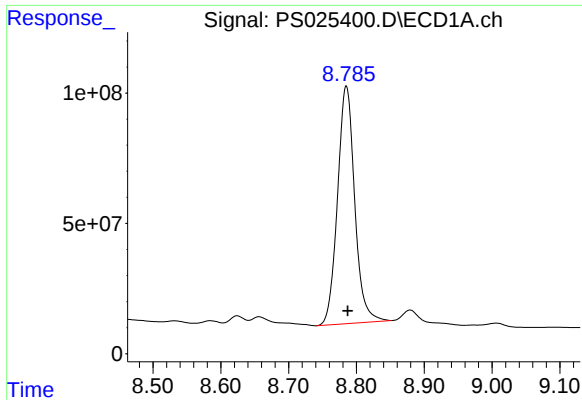
#12 2,4,5-T

R.T.: 8.281 min  
Delta R.T.: -0.001 min  
Response: 10163915430  
Conc: 677.65 ng/ml



#12 2,4,5-T

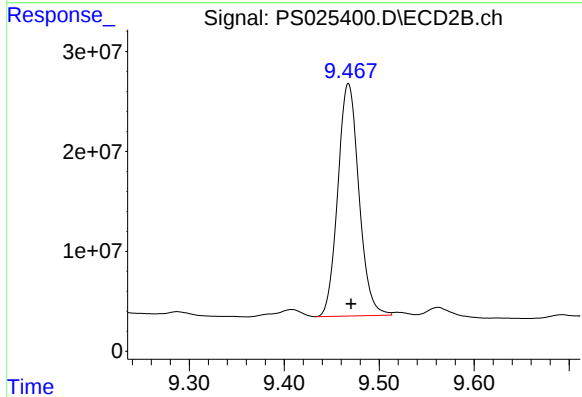
R.T.: 8.965 min  
Delta R.T.: -0.002 min  
Response: 2855733393  
Conc: 669.10 ng/ml



#13 2,4-DB

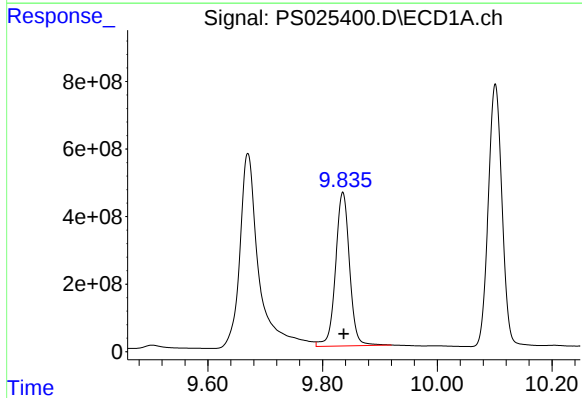
R.T.: 8.785 min  
Delta R.T.: -0.002 min  
Response: 1605046821  
Conc: 665.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



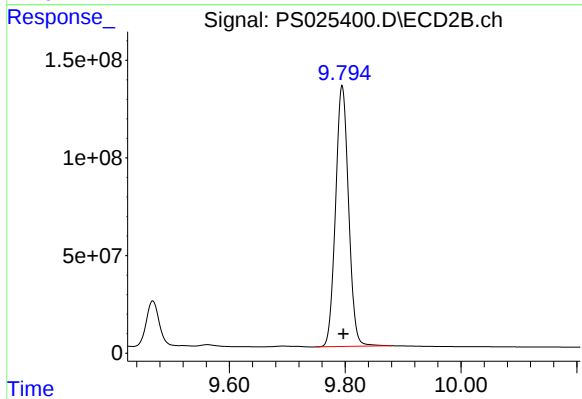
#13 2,4-DB

R.T.: 9.468 min  
Delta R.T.: -0.003 min  
Response: 359521075  
Conc: 655.39 ng/ml



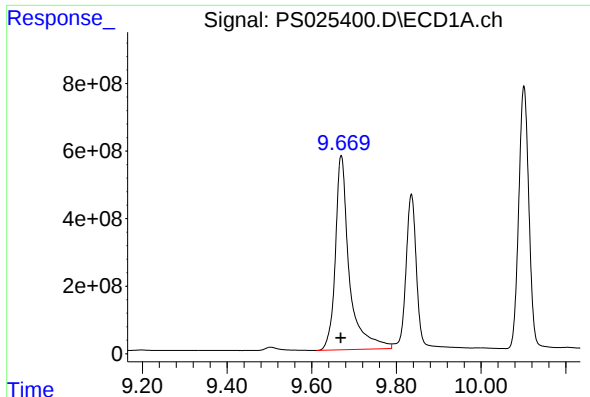
#14 DINOSEB

R.T.: 9.835 min  
Delta R.T.: -0.001 min  
Response: 7717702899  
Conc: 671.44 ng/ml



#14 DINOSEB

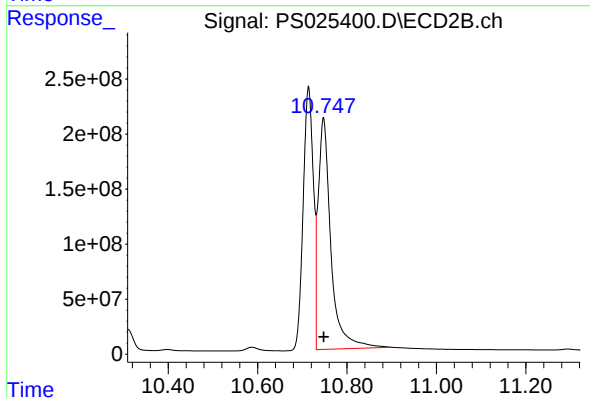
R.T.: 9.795 min  
Delta R.T.: -0.002 min  
Response: 2091216197  
Conc: 658.45 ng/ml



#15 Picloram

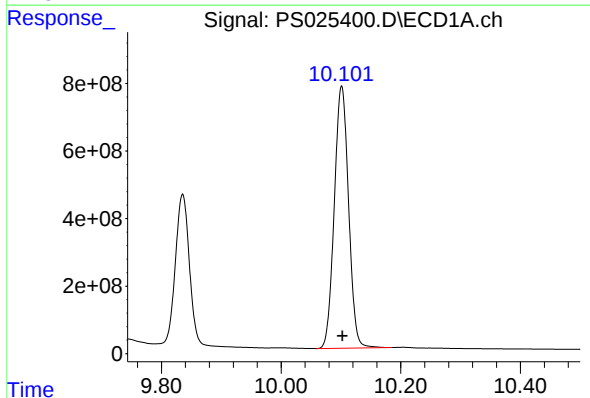
R.T.: 9.670 min  
Delta R.T.: 0.001 min  
Response: 13152878971  
Conc: 629.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



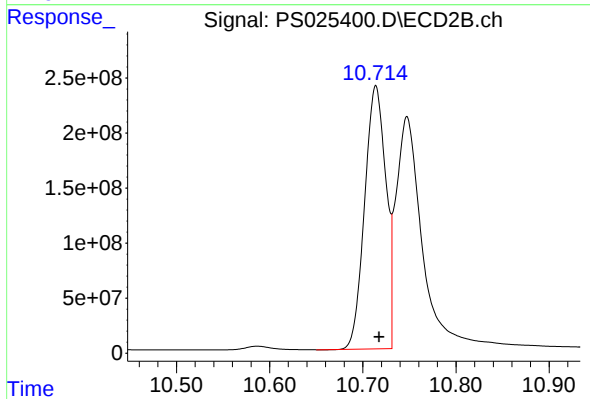
#15 Picloram

R.T.: 10.747 min  
Delta R.T.: 0.000 min  
Response: 4148157551  
Conc: 608.83 ng/ml



#16 DCPA

R.T.: 10.101 min  
Delta R.T.: -0.001 min  
Response: 12852246160  
Conc: 676.30 ng/ml



#16 DCPA

R.T.: 10.714 min  
Delta R.T.: -0.003 min  
Response: 3775558377  
Conc: 706.99 ng/ml