

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040224\  
 Data File : PS026306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2024 13:43  
 Operator : AR\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS040224

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 14:04:28 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 02 13:37:17 2024  
 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     | 7.169  | 7.677  | 2257.3E6  | 687.7E6   | 726.317 | 741.010 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.628  | 2.668  | 3329.8E6  | 1252.4E6  | 668.568 | 671.370 |
| 2) T                        | 3,5-DICHL... | 6.351  | 6.648  | 3077.5E6  | 975.0E6   | 680.021 | 691.470 |
| 3) T                        | 4-Nitroph... | 6.966  | 7.208  | 1102.0E6  | 299.2E6   | 680.061 | 679.255 |
| 5) T                        | DICAMBA      | 7.354  | 7.872  | 9178.8E6  | 3037.3E6  | 697.606 | 709.932 |
| 6) T                        | MCPD         | 7.537  | 7.977  | 660.4E6   | 218.2E6   | 70.852  | 70.805  |
| 7) T                        | MCPA         | 7.685  | 8.216  | 890.2E6   | 288.0E6   | 68.611  | 69.262  |
| 8) T                        | DICHLORPROP  | 8.057  | 8.579  | 2306.9E6  | 737.9E6   | 679.055 | 689.466 |
| 9) T                        | 2,4-D        | 8.285  | 8.901  | 2363.0E6  | 698.7E6   | 687.109 | 702.677 |
| 10) T                       | Pentachlo... | 8.581  | 9.420  | 34203.8E6 | 11329.4E6 | 737.394 | 716.619 |
| 11) T                       | 2,4,5-TP ... | 9.156  | 9.795  | 13101.1E6 | 4268.0E6  | 703.260 | 714.900 |
| 12) T                       | 2,4,5-T      | 9.445  | 10.208 | 12924.8E6 | 3808.7E6  | 712.213 | 717.347 |
| 13) T                       | 2,4-DB       | 10.017 | 10.770 | 1687.5E6  | 423.2E6   | 699.529 | 705.823 |
| 14) T                       | DINOSEB      | 11.216 | 11.146 | 9111.4E6  | 2672.6E6  | 725.134 | 737.681 |
| 15) T                       | Picloram     | 11.025 | 12.218 | 16228.8E6 | 4342.8E6  | 712.517 | 721.575 |
| 16) T                       | DCPA         | 11.512 | 12.180 | 16787.1E6 | 5105.2E6  | 709.111 | 725.692 |
| -----                       |              |        |        |           |           |         |         |

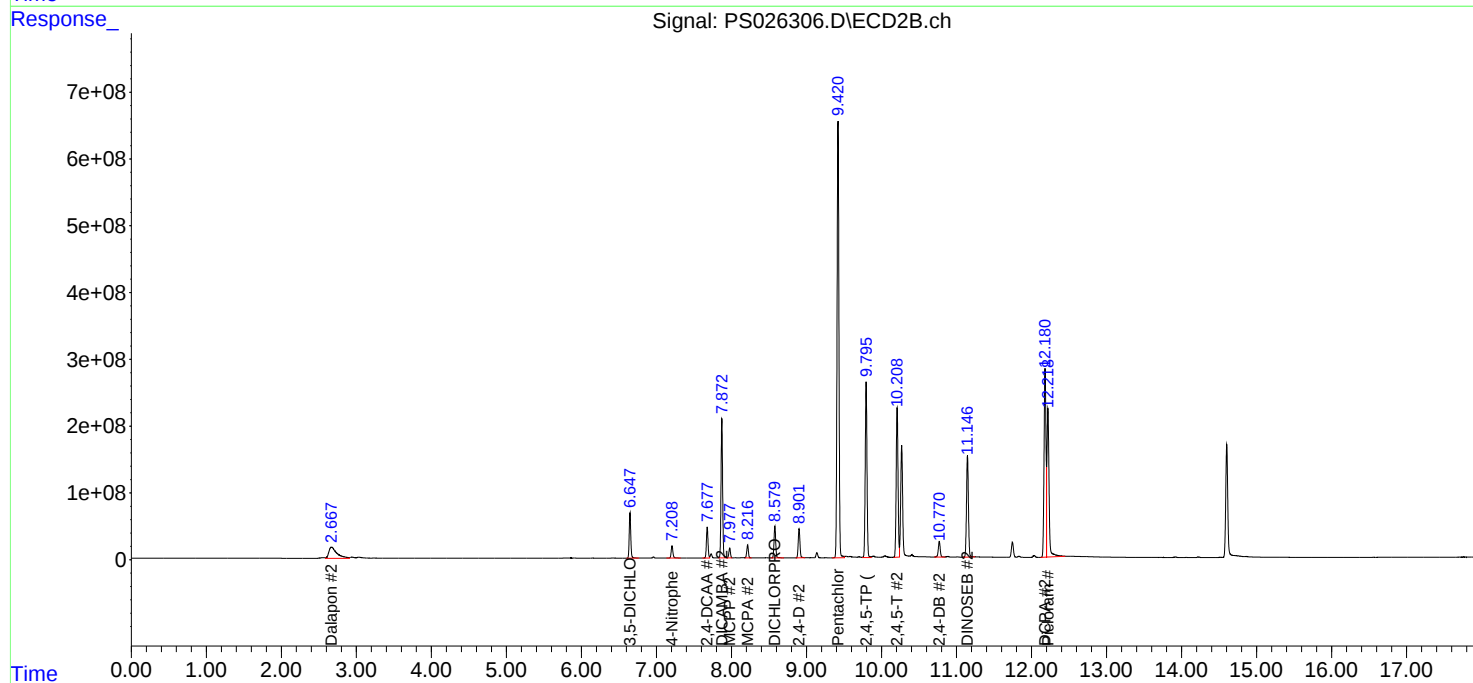
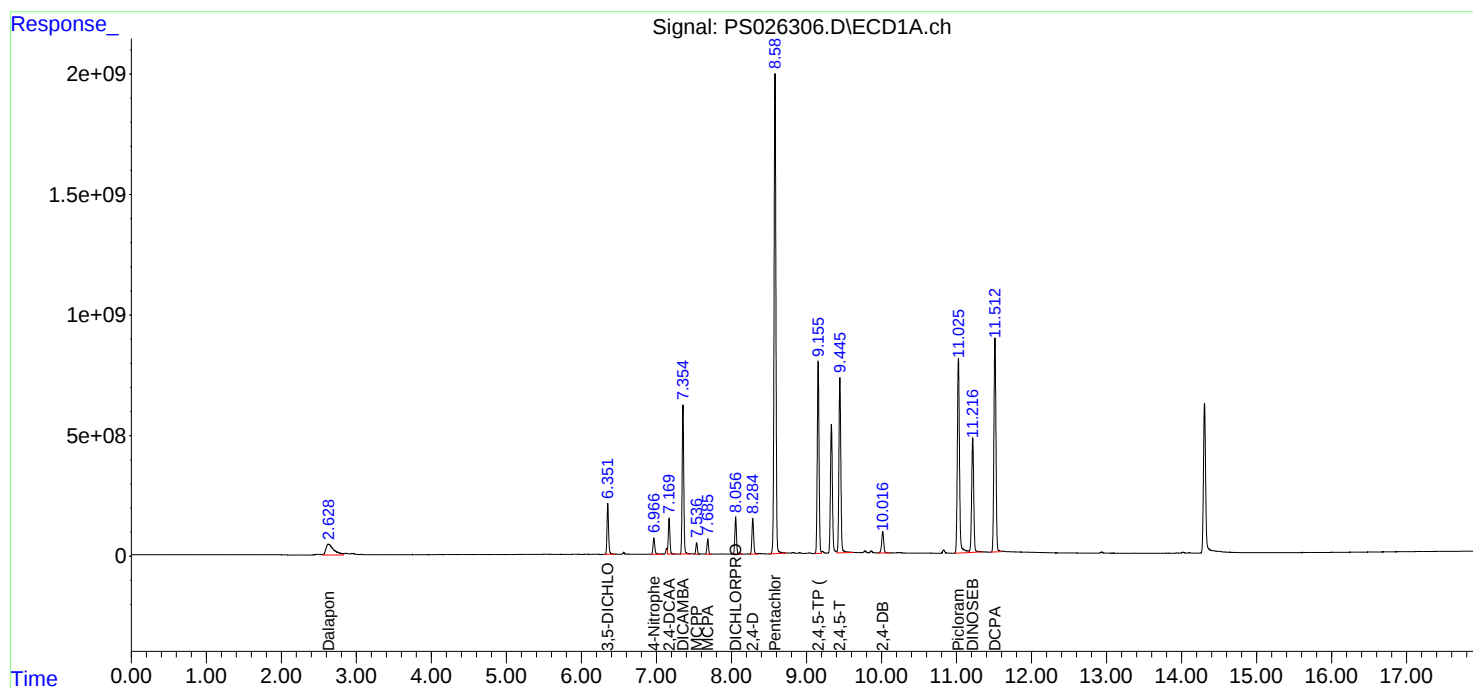
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

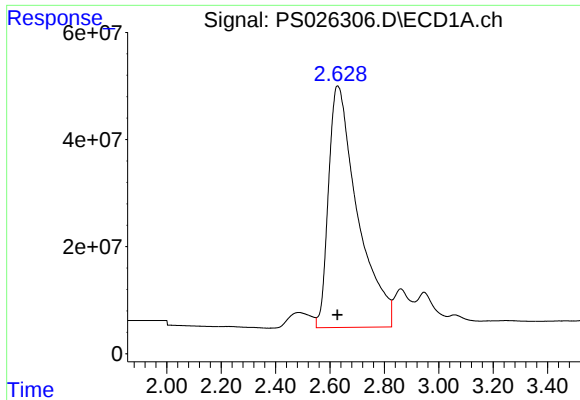
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040224\  
Data File : PS026306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2024 13:43  
Operator : AR\AJ  
Sample : HSTDICV750  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 14:04:28 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
Quant Title : 8080.M  
QLast Update : Tue Apr 02 13:37:17 2024  
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

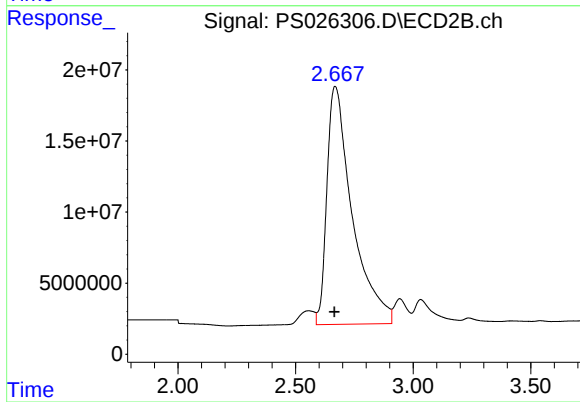




#1 Dalapon

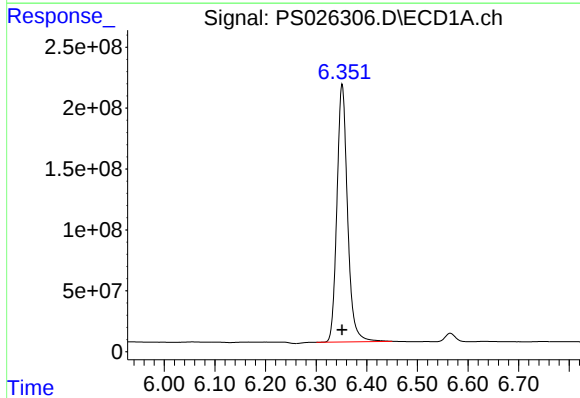
R.T.: 2.628 min  
Delta R.T.: 0.000 min  
Response: 3329840034  
Conc: 668.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



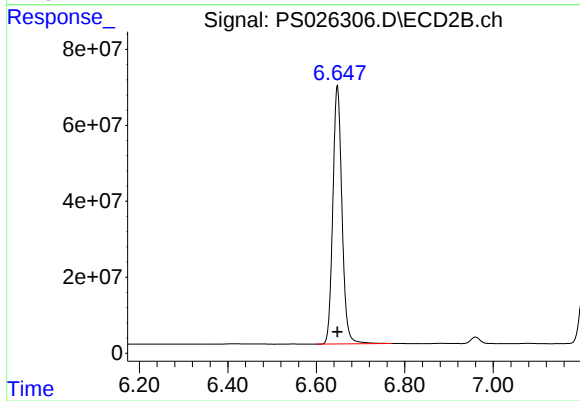
#1 Dalapon

R.T.: 2.668 min  
Delta R.T.: 0.002 min  
Response: 1252352889  
Conc: 671.37 ng/ml



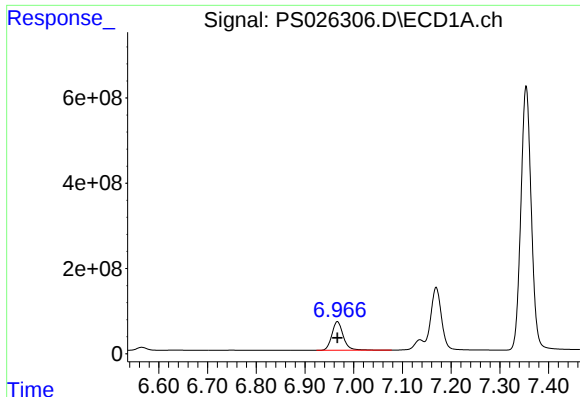
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 3077548241  
Conc: 680.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

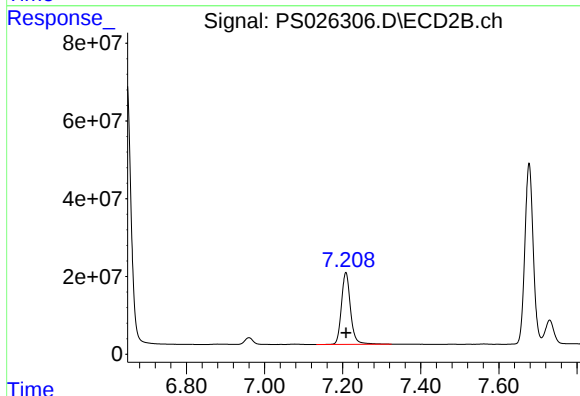
R.T.: 6.648 min  
Delta R.T.: 0.000 min  
Response: 975048357  
Conc: 691.47 ng/ml



#3 4-Nitrophenol

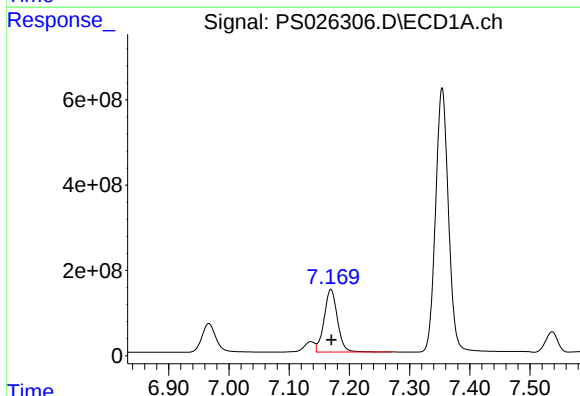
R.T.: 6.966 min  
Delta R.T.: 0.000 min  
Response: 1102014973  
Conc: 680.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



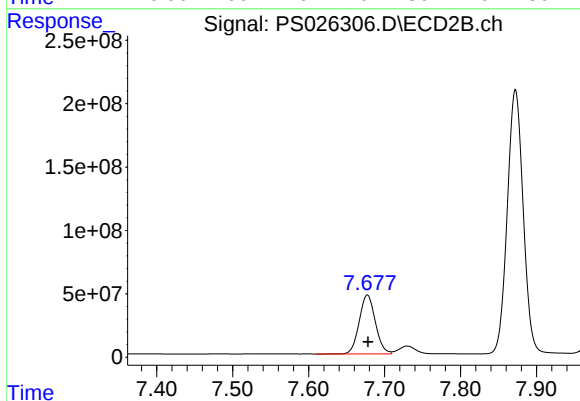
#3 4-Nitrophenol

R.T.: 7.208 min  
Delta R.T.: 0.000 min  
Response: 299155516  
Conc: 679.26 ng/ml



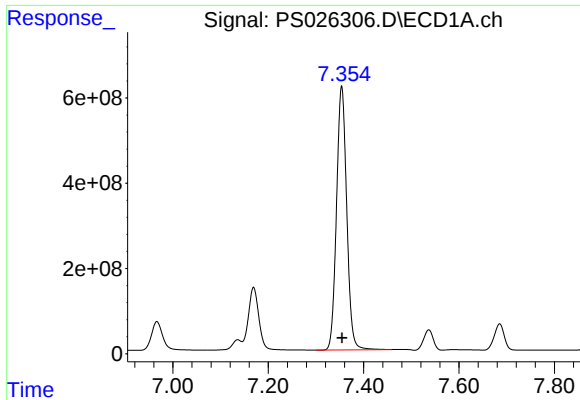
#4 2,4-DCAA

R.T.: 7.169 min  
Delta R.T.: 0.000 min  
Response: 2257251951  
Conc: 726.32 ng/ml



#4 2,4-DCAA

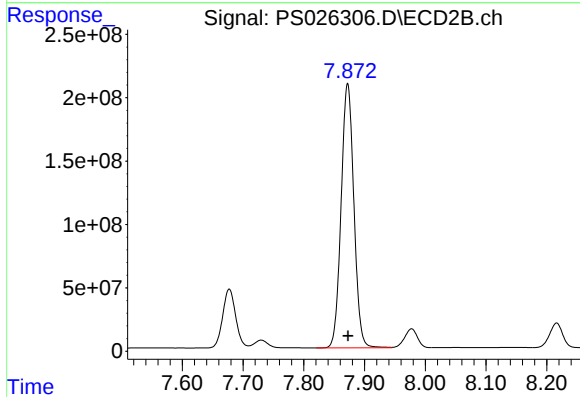
R.T.: 7.677 min  
Delta R.T.: -0.001 min  
Response: 687732815  
Conc: 741.01 ng/ml



#5 DICAMBA

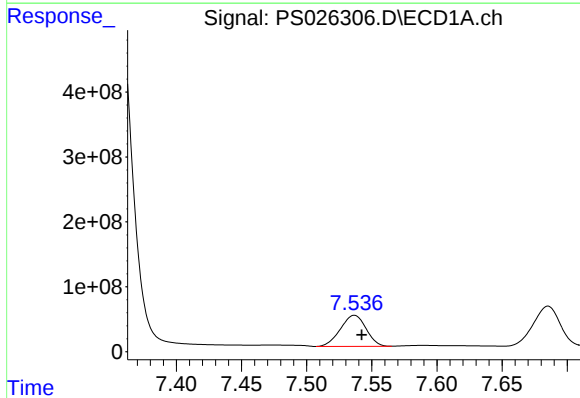
R.T.: 7.354 min  
Delta R.T.: 0.000 min  
Response: 9178765610  
Conc: 697.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



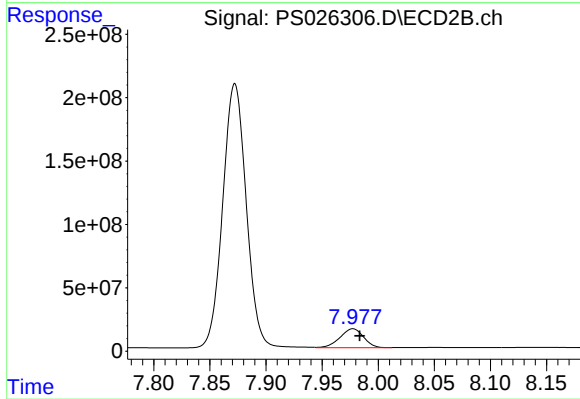
#5 DICAMBA

R.T.: 7.872 min  
Delta R.T.: 0.000 min  
Response: 3037276872  
Conc: 709.93 ng/ml



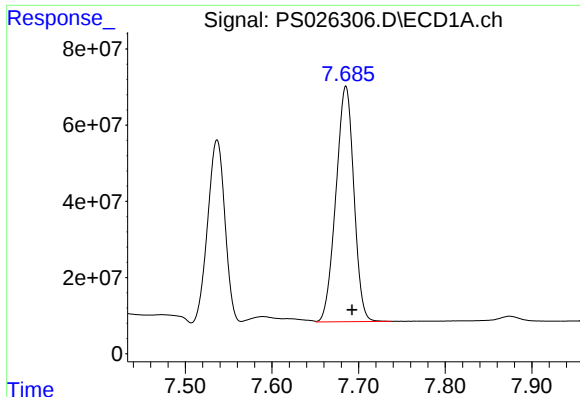
#6 MCP

R.T.: 7.537 min  
Delta R.T.: -0.006 min  
Response: 660433290  
Conc: 70.85 ug/ml



#6 MCP

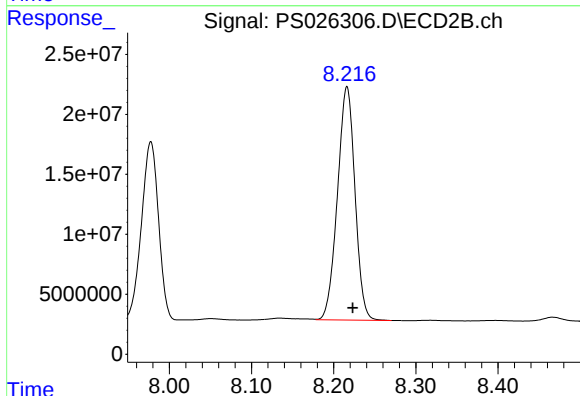
R.T.: 7.977 min  
Delta R.T.: -0.006 min  
Response: 218212181  
Conc: 70.81 ug/ml



#7 MCPA

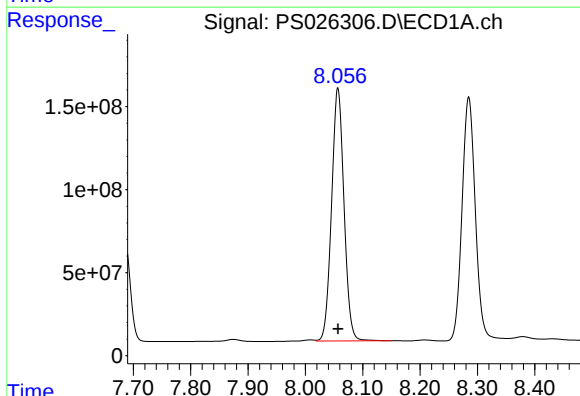
R.T.: 7.685 min  
Delta R.T.: -0.007 min  
Response: 890156721  
Conc: 68.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



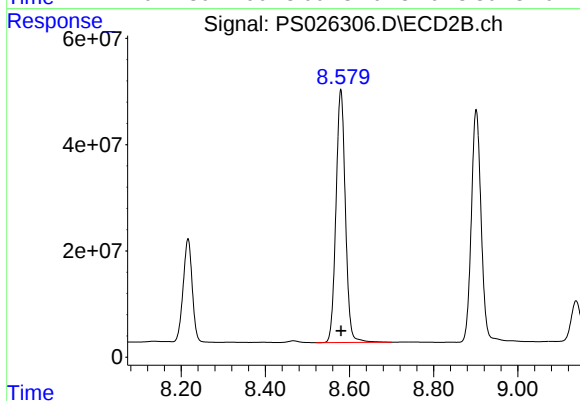
#7 MCPA

R.T.: 8.216 min  
Delta R.T.: -0.007 min  
Response: 287989715  
Conc: 69.26 ug/ml



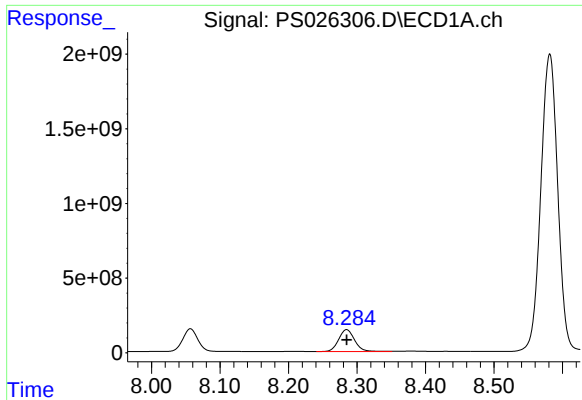
#8 DICHLORPROP

R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 2306859012  
Conc: 679.06 ng/ml



#8 DICHLORPROP

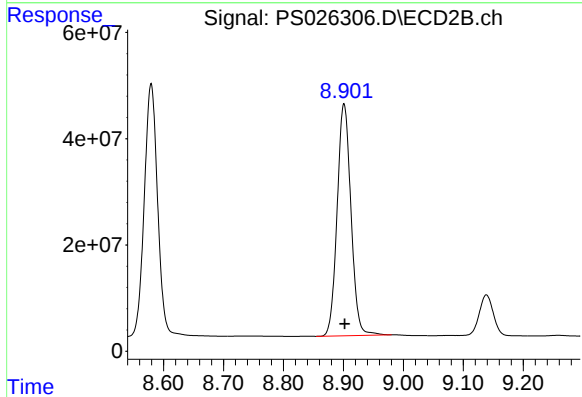
R.T.: 8.579 min  
Delta R.T.: 0.000 min  
Response: 737851090  
Conc: 689.47 ng/ml



#9 2,4-D

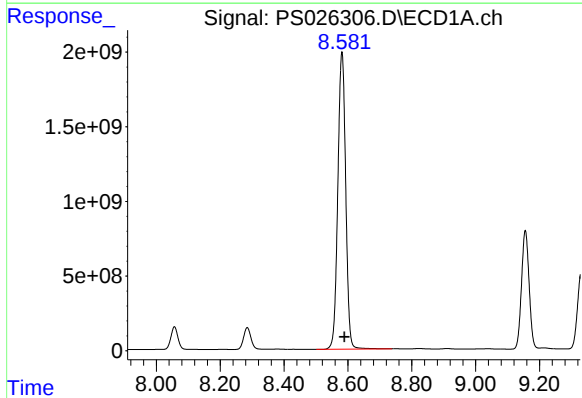
R.T.: 8.285 min  
Delta R.T.: 0.000 min  
Response: 2362988894  
Conc: 687.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



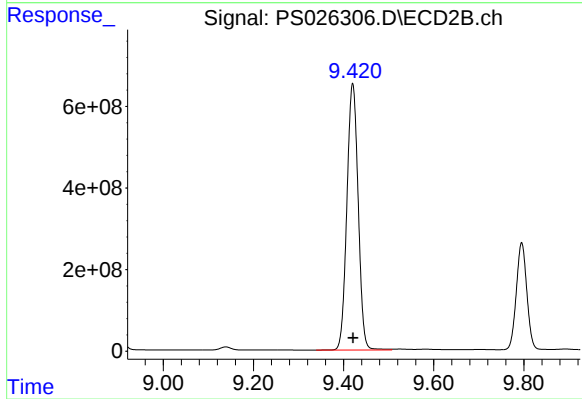
#9 2,4-D

R.T.: 8.901 min  
Delta R.T.: -0.001 min  
Response: 698696072  
Conc: 702.68 ng/ml



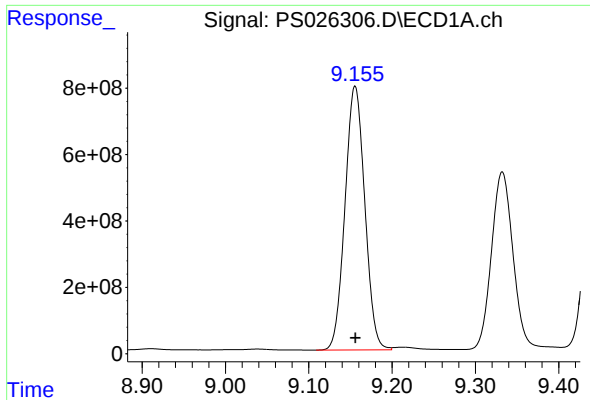
#10 Pentachlorophenol

R.T.: 8.581 min  
Delta R.T.: -0.007 min  
Response: 34203833420  
Conc: 737.39 ng/ml



#10 Pentachlorophenol

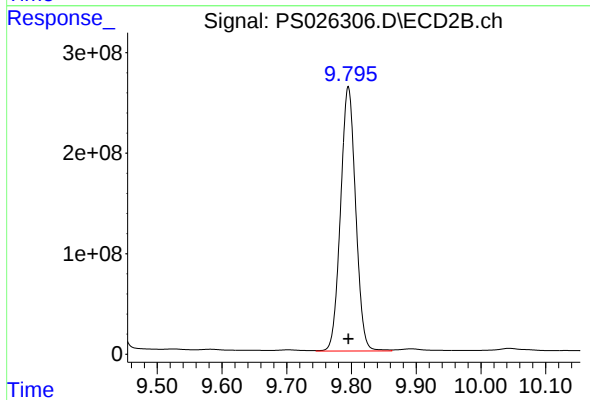
R.T.: 9.420 min  
Delta R.T.: 0.000 min  
Response: 11329394248  
Conc: 716.62 ng/ml



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

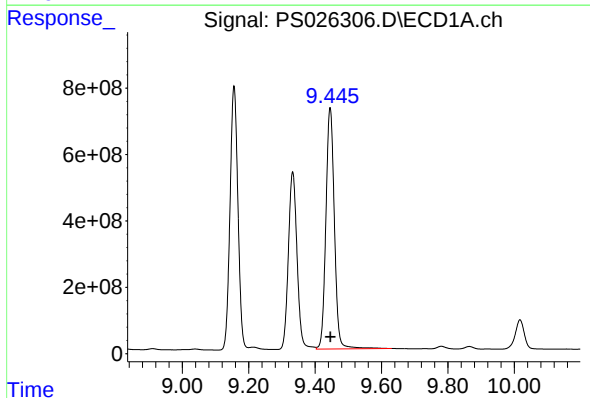
R.T.: 9.156 min  
Delta R.T.: 0.000 min  
Response: 13101140741  
Conc: 703.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



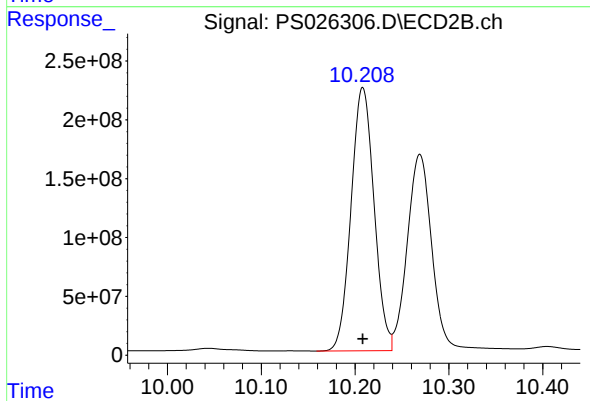
#11 2,4,5-TP (SILVEX)

R.T.: 9.795 min  
Delta R.T.: 0.000 min  
Response: 4267958733  
Conc: 714.90 ng/ml



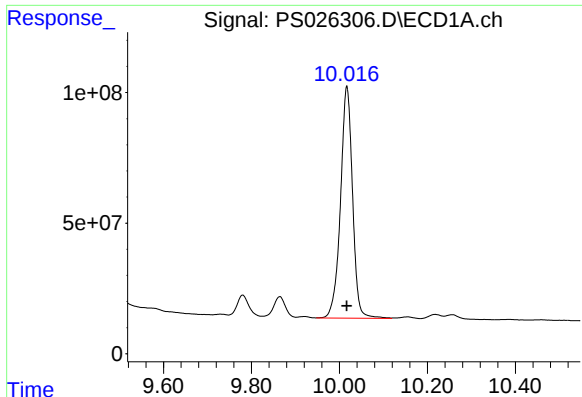
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: 0.000 min  
Response: 12924767030  
Conc: 712.21 ng/ml



#12 2,4,5-T

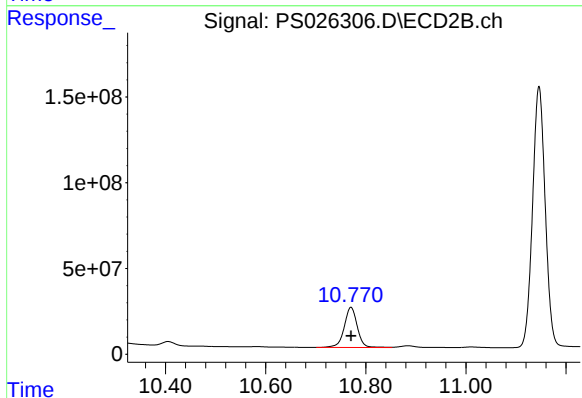
R.T.: 10.208 min  
Delta R.T.: 0.000 min  
Response: 3808675454  
Conc: 717.35 ng/ml



#13 2,4-DB

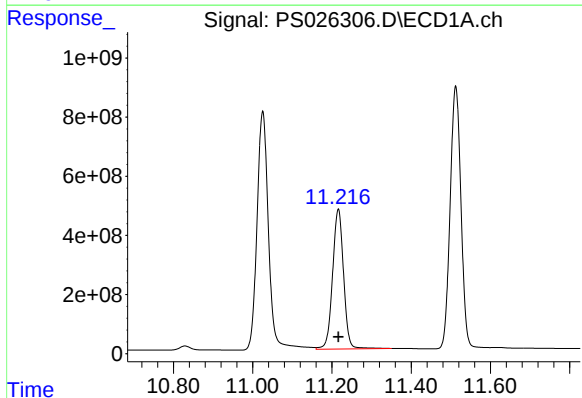
R.T.: 10.017 min  
Delta R.T.: 0.000 min  
Response: 1687483560  
Conc: 699.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



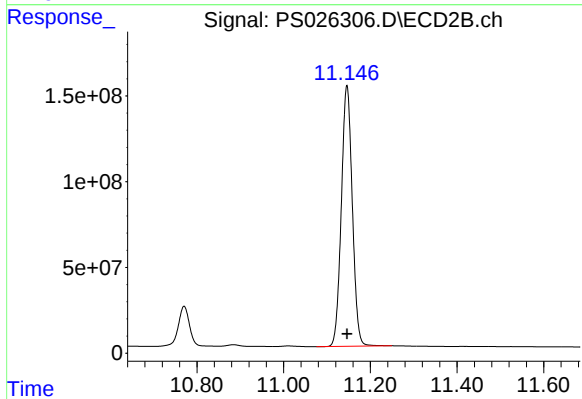
#13 2,4-DB

R.T.: 10.770 min  
Delta R.T.: 0.000 min  
Response: 423205209  
Conc: 705.82 ng/ml



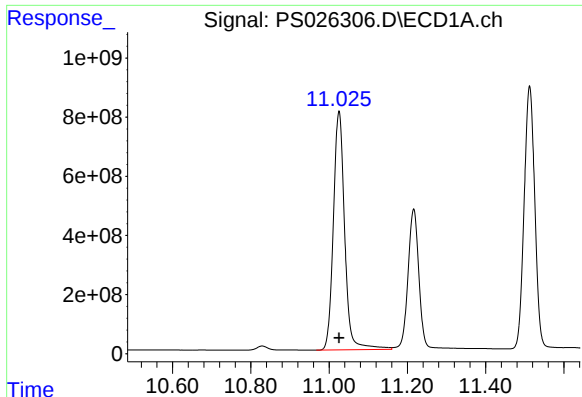
#14 DINOSEB

R.T.: 11.216 min  
Delta R.T.: 0.000 min  
Response: 9111392375  
Conc: 725.13 ng/ml



#14 DINOSEB

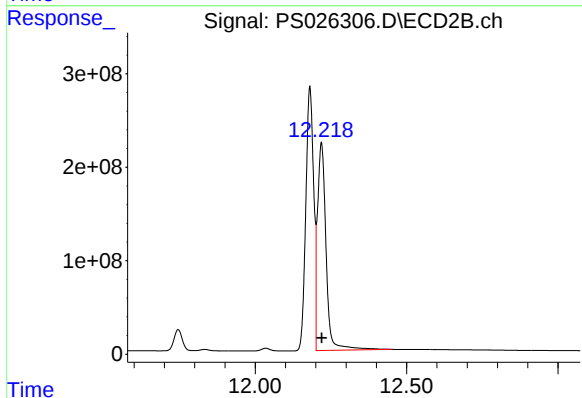
R.T.: 11.146 min  
Delta R.T.: 0.000 min  
Response: 2672567496  
Conc: 737.68 ng/ml



#15 Picloram

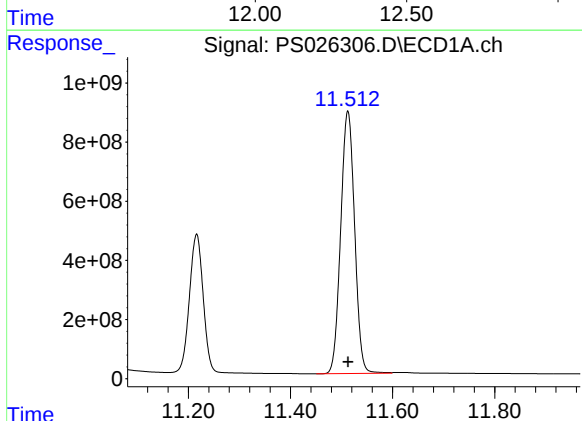
R.T.: 11.025 min  
Delta R.T.: 0.000 min  
Response: 16228786714  
Conc: 712.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS040224



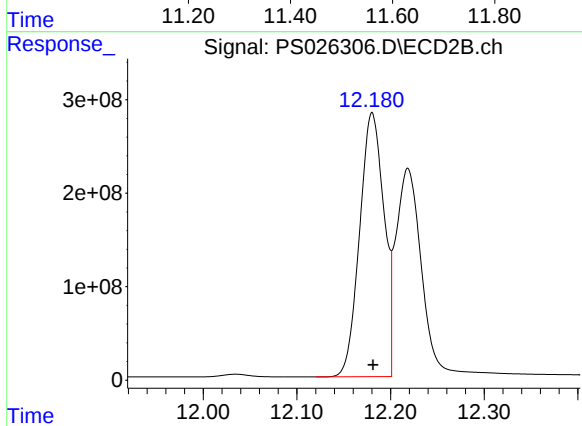
#15 Picloram

R.T.: 12.218 min  
Delta R.T.: 0.000 min  
Response: 4342804970  
Conc: 721.58 ng/ml



#16 DCPA

R.T.: 11.512 min  
Delta R.T.: 0.000 min  
Response: 16787053883  
Conc: 709.11 ng/ml



#16 DCPA

R.T.: 12.180 min  
Delta R.T.: -0.001 min  
Response: 5105217651  
Conc: 725.69 ng/ml