

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052024\  
 Data File : PS026827.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2024 20:16  
 Operator : AR\AJ  
 Sample : P2512-05MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WCS-TPIMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 02:08:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 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     | 7.254  | 7.774  | 820.8E6  | 438.8E6  | 304.198m | 240.442   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.648  | 2.711  | 705.0E6  | 1004.3E6 | 179.998m | 297.346m# |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.722  | 725.6E6  | 488.8E6  | 194.788  | 180.376m  |
| 3) T                        | 4-Nitroph... | 7.056  | 7.300  | 441.9E6  | 340.5E6  | 245.592m | 254.330   |
| 5) T                        | DICAMBA      | 7.441  | 7.974  | 2787.7E6 | 2005.5E6 | 255.490  | 247.596   |
| 6) T                        | MCPD         | 7.618  | 8.072  | 92949150 | 68381628 | 11.592   | 12.623    |
| 7) T                        | MCPA         | 7.767  | 8.316  | 239.2E6  | 159.2E6  | 20.860   | 20.482    |
| 8) T                        | DICHLORPROP  | 8.144  | 8.690  | 489.6E6  | 341.0E6  | 153.682  | 163.210   |
| 9) T                        | 2,4-D        | 8.375  | 9.020  | 1048.1E6 | 629.2E6  | 294.153  | 276.937   |
| 10) T                       | Pentachlo... | 8.671  | 9.550  | 3379.5E6 | 2337.6E6 | 77.964   | 77.623    |
| 11) T                       | 2,4,5-TP ... | 9.250  | 9.925  | 2022.0E6 | 1452.1E6 | 115.742  | 121.857m  |
| 12) T                       | 2,4,5-T      | 9.541  | 10.345 | 2921.1E6 | 1949.7E6 | 159.647  | 162.354   |
| 13) T                       | 2,4-DB       | 10.113 | 10.911 | 210.3E6  | 169.7E6  | 82.029m  | 110.203m# |
| 14) T                       | DINOSEB      | 11.319 | 11.292 | 161.3E6  | 159.8E6  | 13.552m  | 19.416 #  |
| 15) T                       | Picloram     | 11.131 | 12.387 | 7036.2E6 | 5102.4E6 | 297.919  | 286.455   |
| 16) T                       | DCPA         | 11.612 | 12.334 | 6407.0E6 | 5135.9E6 | 314.926  | 355.493   |
| -----                       |              |        |        |          |          |          |           |

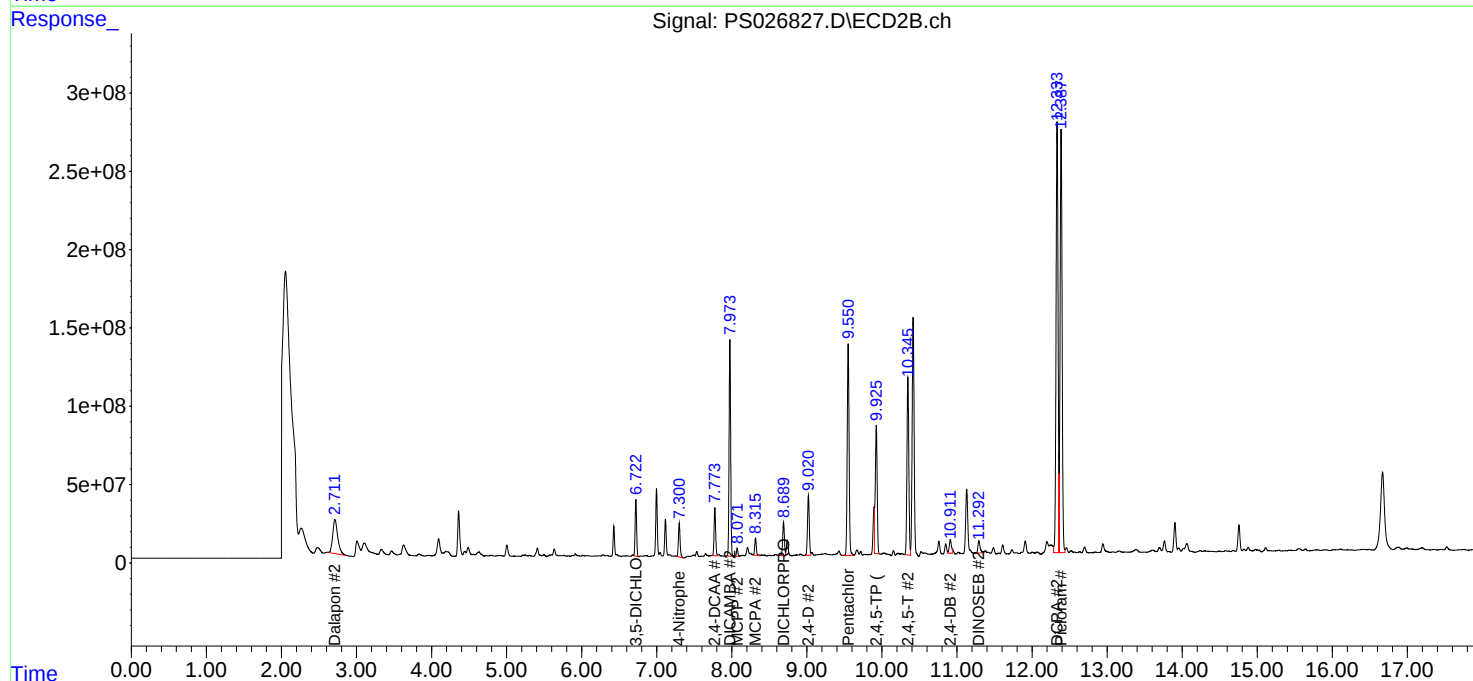
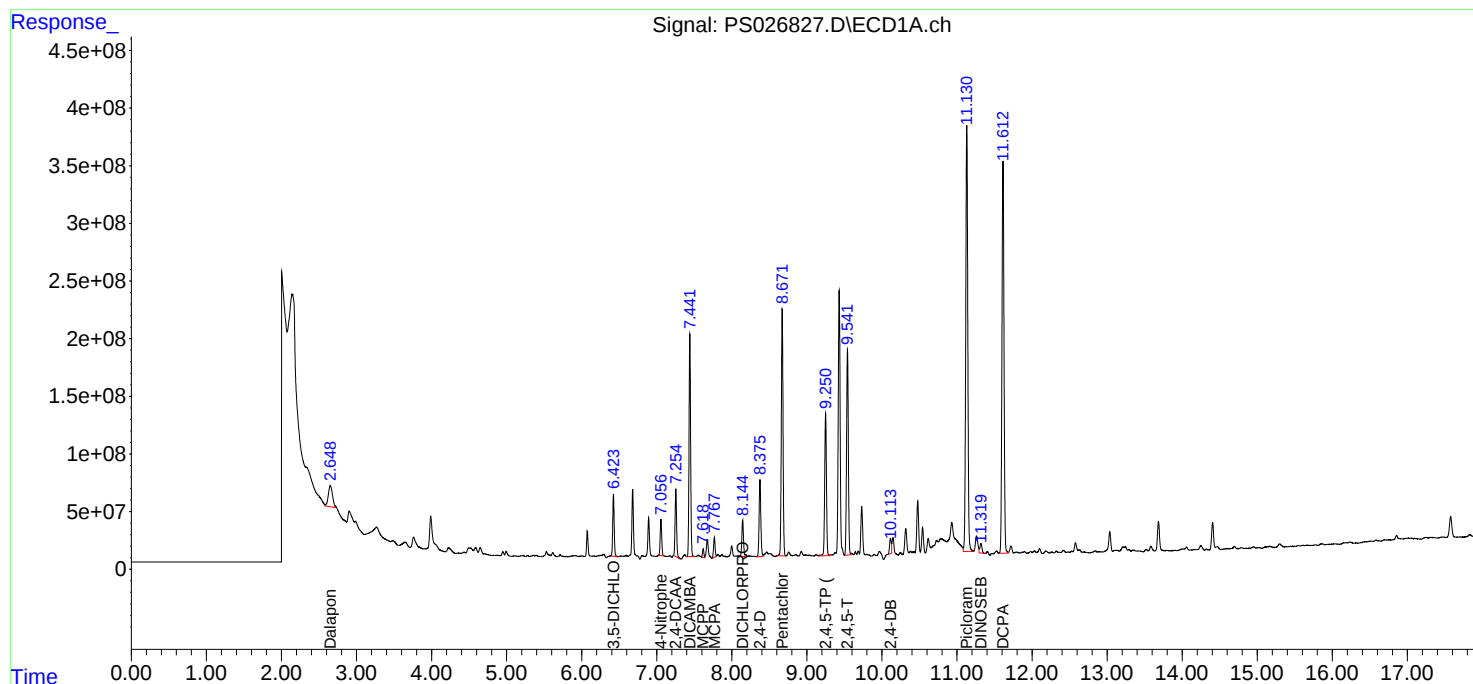
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

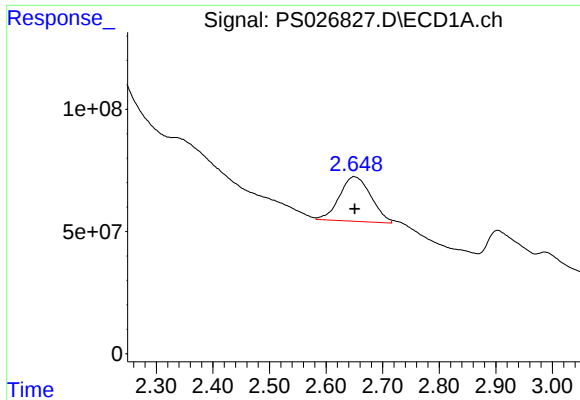
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052024\  
Data File : PS026827.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2024 20:16  
Operator : AR\AJ  
Sample : P2512-05MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 02:08:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 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

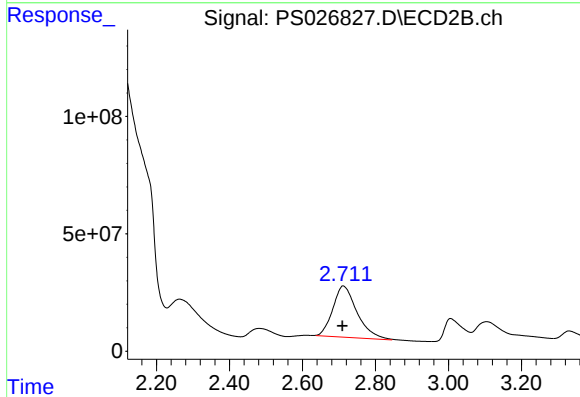




#1 Dalapon

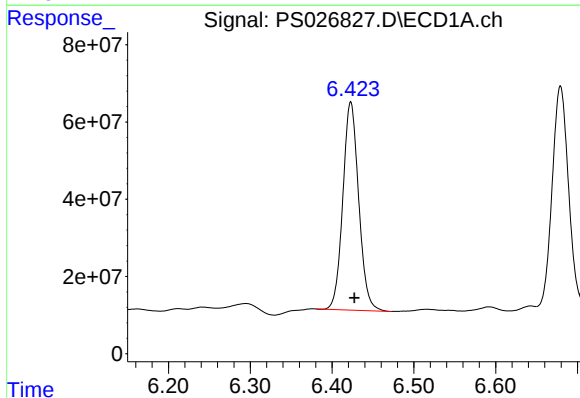
R.T.: 2.648 min  
Delta R.T.: -0.003 min  
Response: 704976160  
Conc: 180.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



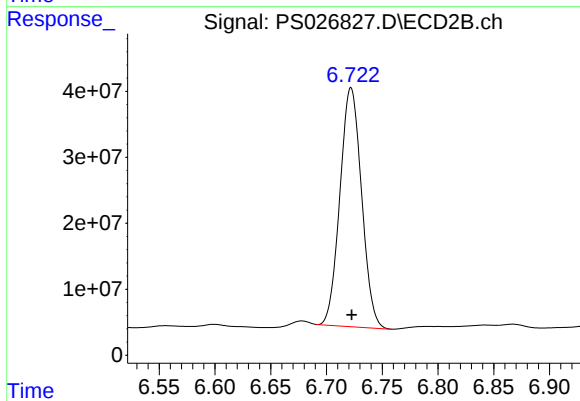
#1 Dalapon

R.T.: 2.711 min  
Delta R.T.: 0.002 min  
Response: 1004315395  
Conc: 297.35 ng/ml m



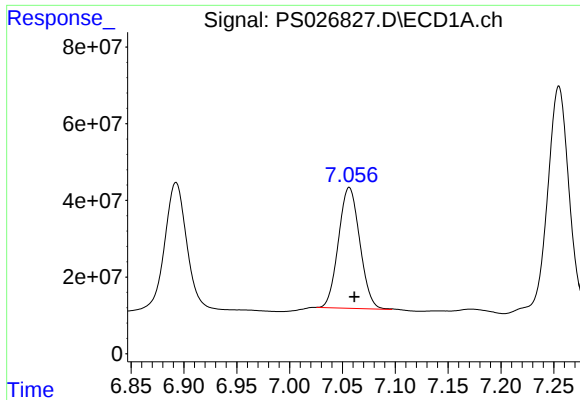
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: -0.005 min  
Response: 725582648  
Conc: 194.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

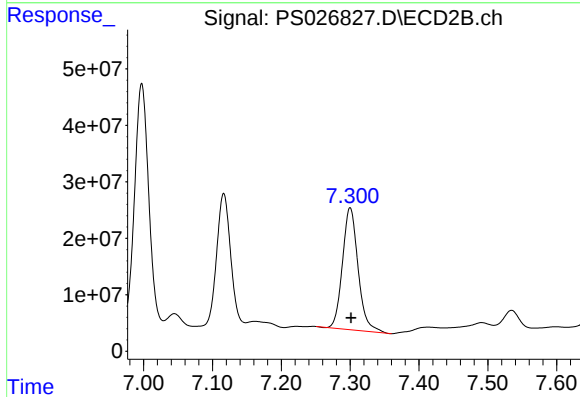
R.T.: 6.722 min  
Delta R.T.: -0.001 min  
Response: 488819615  
Conc: 180.38 ng/ml m



#3 4-Nitrophenol

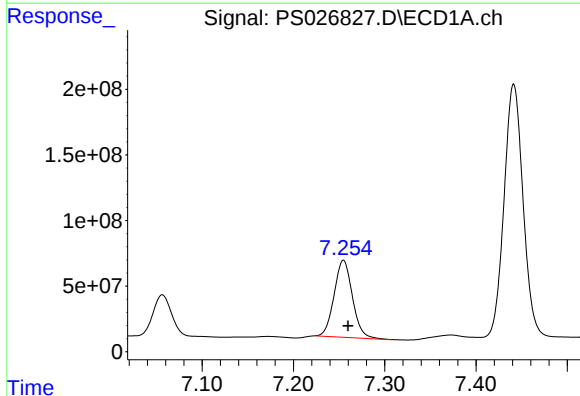
R.T.: 7.056 min  
Delta R.T.: -0.005 min  
Response: 441885948  
Conc: 245.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



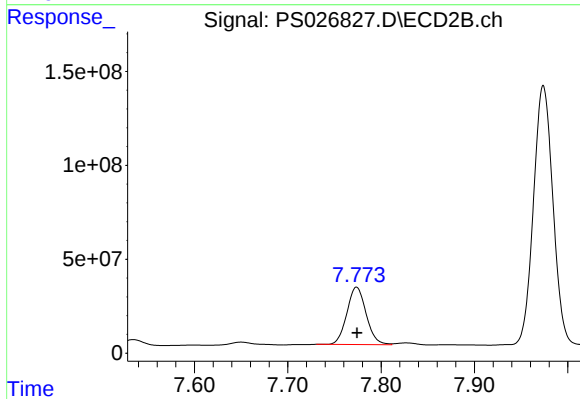
#3 4-Nitrophenol

R.T.: 7.300 min  
Delta R.T.: -0.001 min  
Response: 340531419  
Conc: 254.33 ng/ml



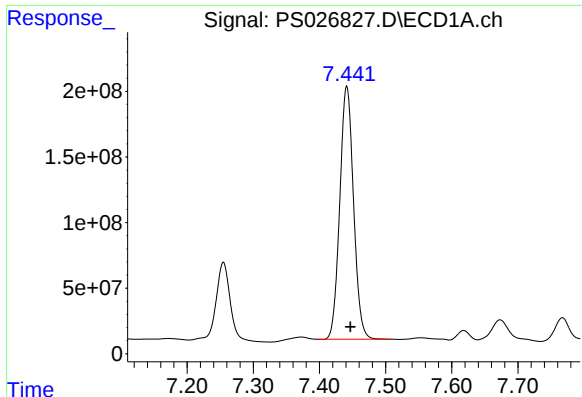
#4 2,4-DCAA

R.T.: 7.254 min  
Delta R.T.: -0.005 min  
Response: 820845669  
Conc: 304.20 ng/ml m



#4 2,4-DCAA

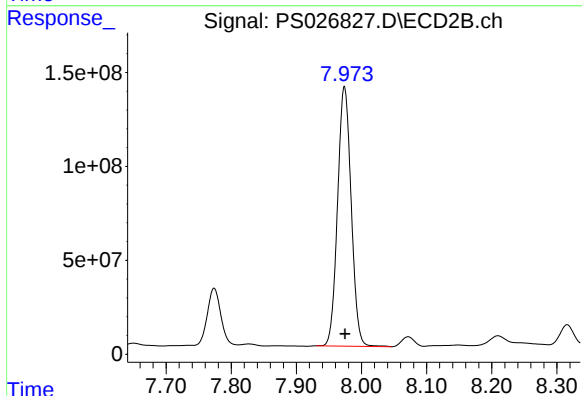
R.T.: 7.774 min  
Delta R.T.: 0.000 min  
Response: 438816329  
Conc: 240.44 ng/ml



#5 DICAMBA

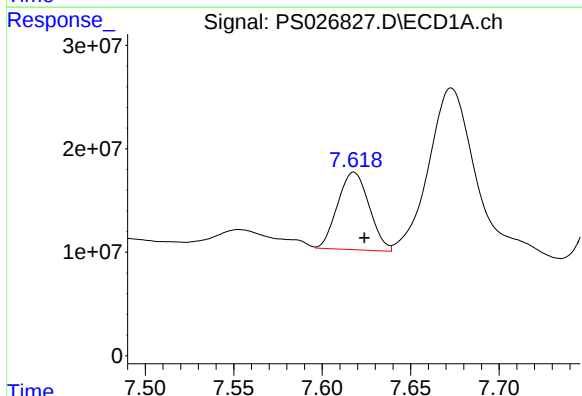
R.T.: 7.441 min  
Delta R.T.: -0.005 min  
Response: 2787709657  
Conc: 255.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



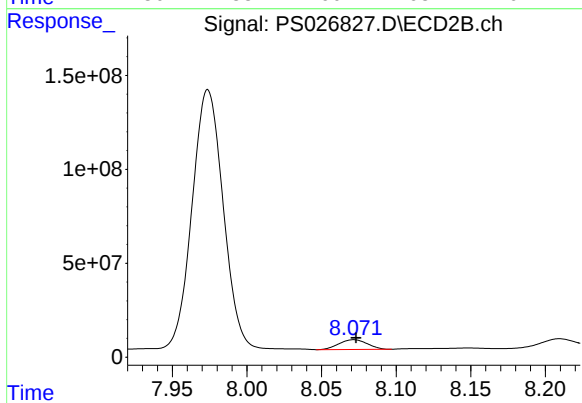
#5 DICAMBA

R.T.: 7.974 min  
Delta R.T.: -0.001 min  
Response: 2005544043  
Conc: 247.60 ng/ml



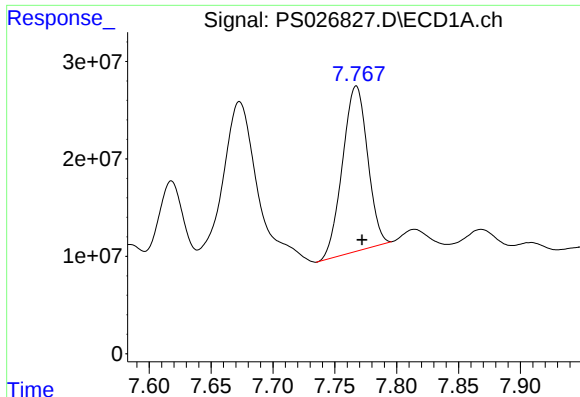
#6 MCP

R.T.: 7.618 min  
Delta R.T.: -0.006 min  
Response: 92949150  
Conc: 11.59 ug/ml



#6 MCP

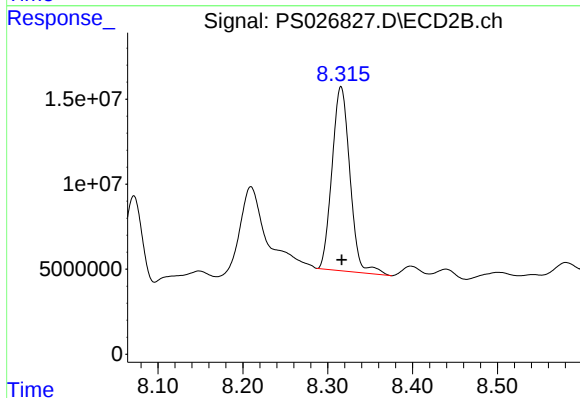
R.T.: 8.072 min  
Delta R.T.: -0.002 min  
Response: 68381628  
Conc: 12.62 ug/ml



#7 MCPA

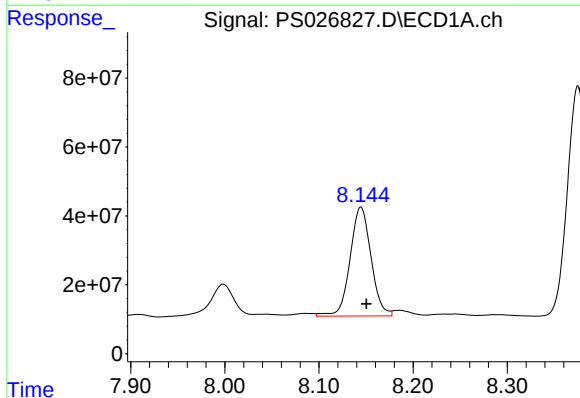
R.T.: 7.767 min  
Delta R.T.: -0.005 min  
Response: 239213581  
Conc: 20.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



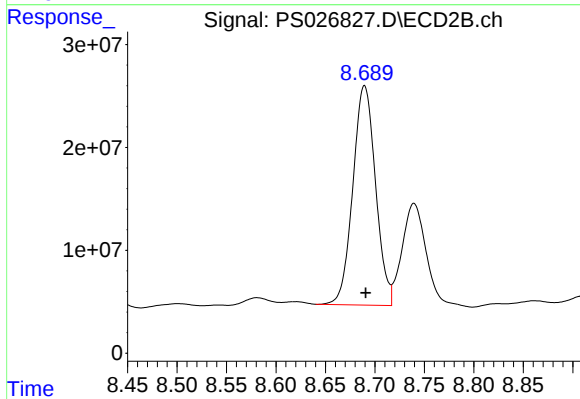
#7 MCPA

R.T.: 8.316 min  
Delta R.T.: -0.001 min  
Response: 159215858  
Conc: 20.48 ug/ml



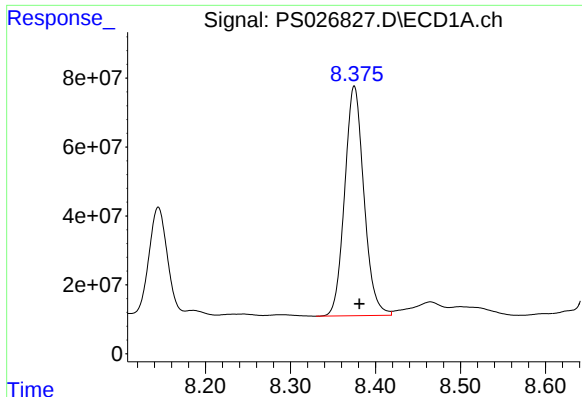
#8 DICHLORPROP

R.T.: 8.144 min  
Delta R.T.: -0.006 min  
Response: 489591517  
Conc: 153.68 ng/ml



#8 DICHLORPROP

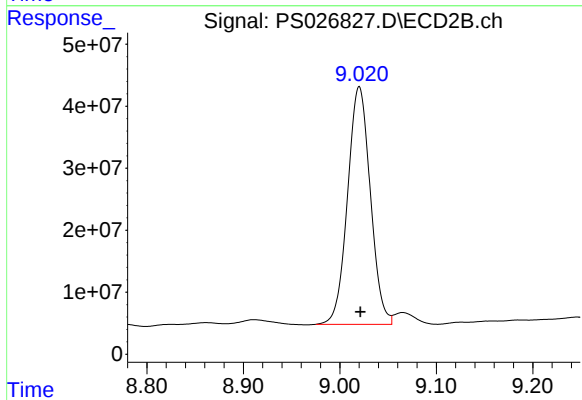
R.T.: 8.690 min  
Delta R.T.: -0.001 min  
Response: 341042222  
Conc: 163.21 ng/ml



#9 2,4-D

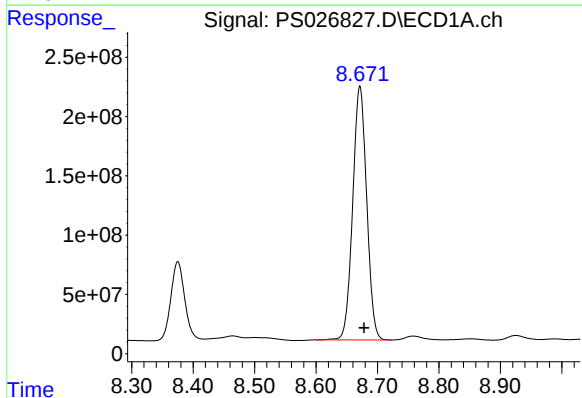
R.T.: 8.375 min  
Delta R.T.: -0.006 min  
Response: 1048099694  
Conc: 294.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



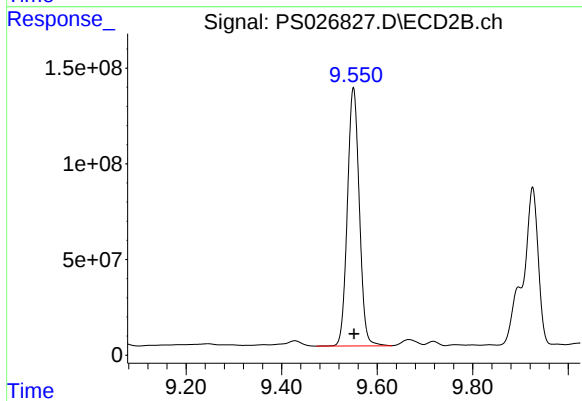
#9 2,4-D

R.T.: 9.020 min  
Delta R.T.: -0.001 min  
Response: 629170807  
Conc: 276.94 ng/ml



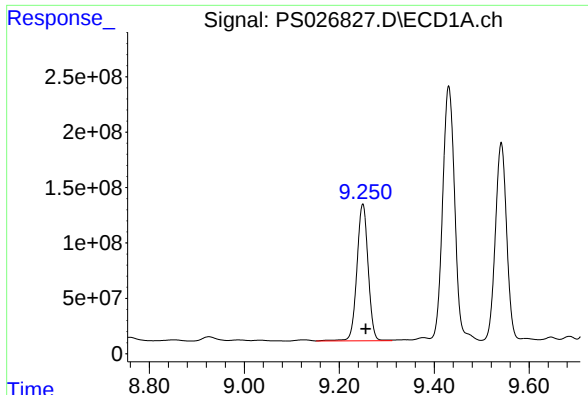
#10 Pentachlorophenol

R.T.: 8.671 min  
Delta R.T.: -0.007 min  
Response: 3379547067  
Conc: 77.96 ng/ml



#10 Pentachlorophenol

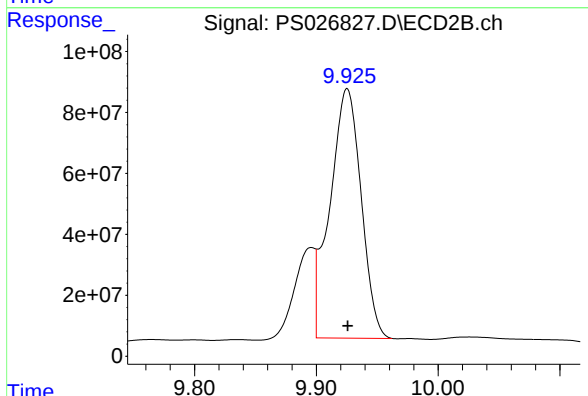
R.T.: 9.550 min  
Delta R.T.: -0.002 min  
Response: 2337589934  
Conc: 77.62 ng/ml



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

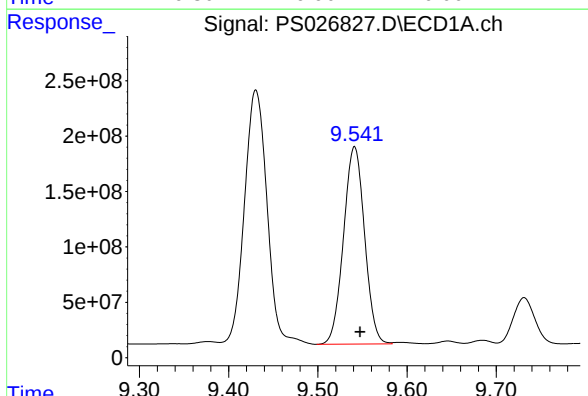
R.T.: 9.250 min  
Delta R.T.: -0.007 min  
Response: 2021972401  
Conc: 115.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



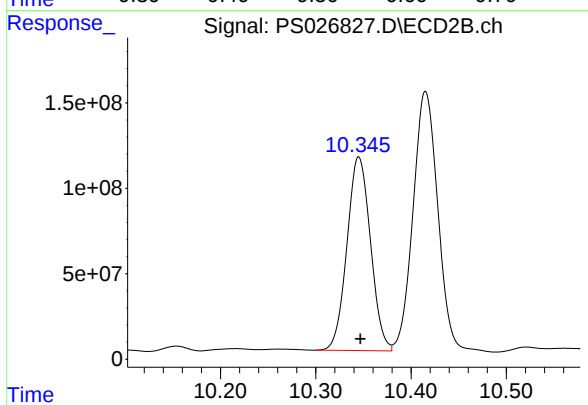
#11 2,4,5-TP (SILVEX)

R.T.: 9.925 min  
Delta R.T.: 0.000 min  
Response: 1452131525  
Conc: 121.86 ng/ml m



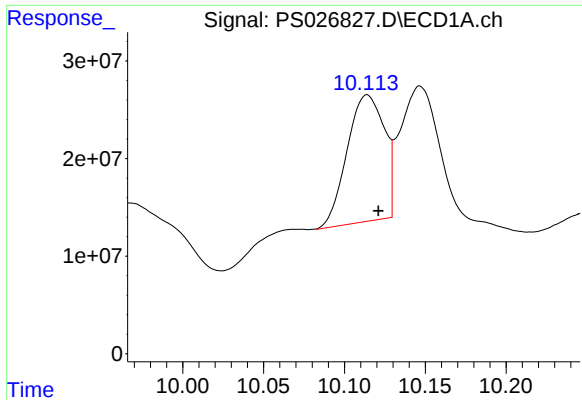
#12 2,4,5-T

R.T.: 9.541 min  
Delta R.T.: -0.006 min  
Response: 2921062162  
Conc: 159.65 ng/ml



#12 2,4,5-T

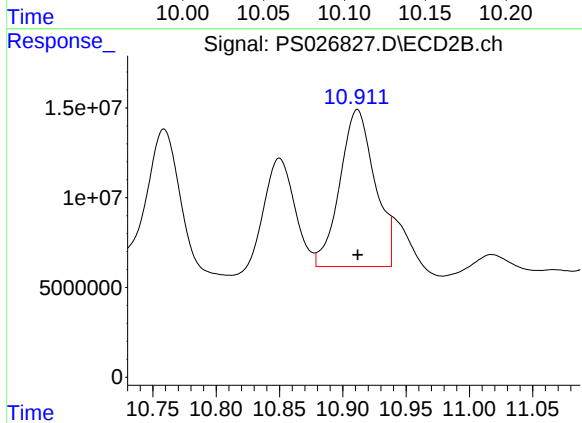
R.T.: 10.345 min  
Delta R.T.: -0.001 min  
Response: 1949738164  
Conc: 162.35 ng/ml



#13 2,4-DB

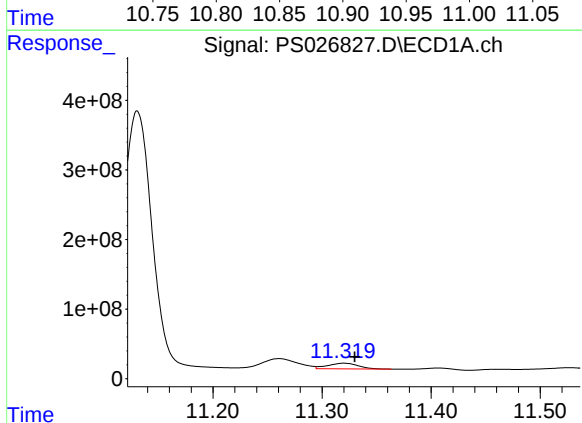
R.T.: 10.113 min  
Delta R.T.: -0.008 min  
Response: 210311118  
Conc: 82.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



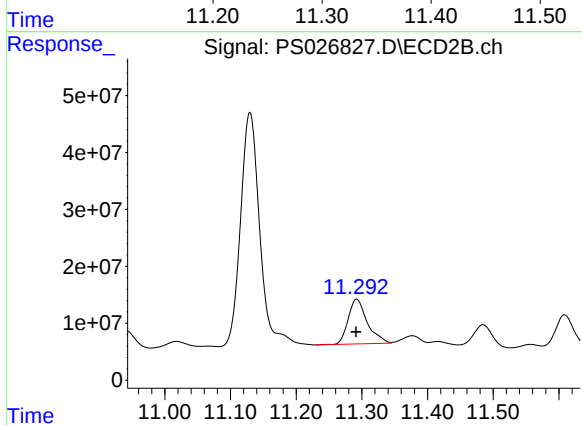
#13 2,4-DB

R.T.: 10.911 min  
Delta R.T.: 0.000 min  
Response: 169731151  
Conc: 110.20 ng/ml m



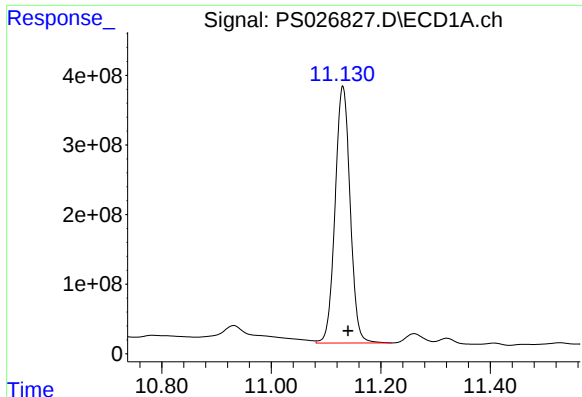
#14 DINOSEB

R.T.: 11.319 min  
Delta R.T.: -0.011 min  
Response: 161343128  
Conc: 13.55 ng/ml m



#14 DINOSEB

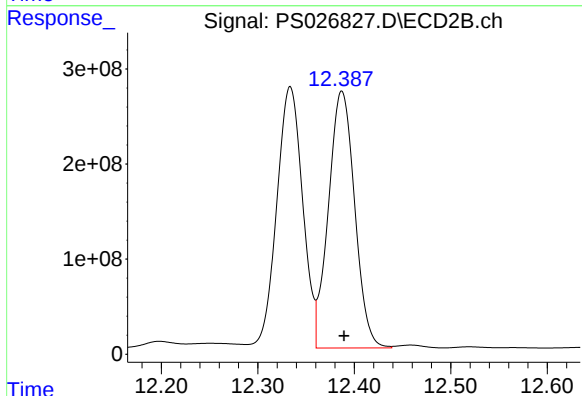
R.T.: 11.292 min  
Delta R.T.: 0.001 min  
Response: 159758261  
Conc: 19.42 ng/ml



#15 Picloram

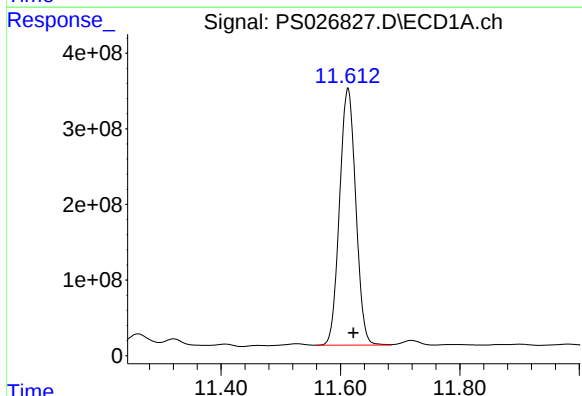
R.T.: 11.131 min  
Delta R.T.: -0.009 min  
Response: 7036233550  
Conc: 297.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPIMSD



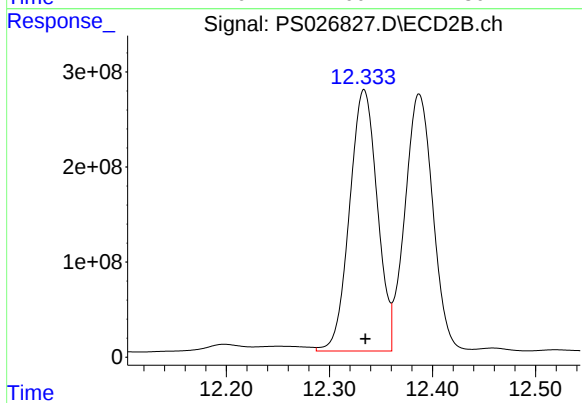
#15 Picloram

R.T.: 12.387 min  
Delta R.T.: -0.002 min  
Response: 5102394190  
Conc: 286.46 ng/ml



#16 DCPA

R.T.: 11.612 min  
Delta R.T.: -0.009 min  
Response: 6407017867  
Conc: 314.93 ng/ml



#16 DCPA

R.T.: 12.334 min  
Delta R.T.: -0.001 min  
Response: 5135887242  
Conc: 355.49 ng/ml