

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
 Data File : PS023341.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 23:00  
 Operator : AR\AJ  
 Sample : 03214-01MSD  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HYATT-PIPE-TPMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 01:39:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.479  | 6.855  | 557.3E6    | 133.3E6  | 315.007 | 234.814 # |
| Target Compounds            |              |        |        |            |          |         |           |
| 1) T                        | Dalapon      | 2.548  | 2.577  | 492.4E6    | 319.1E6  | 269.307 | 348.075 # |
| 2) T                        | 3,5-DICHL... | 5.833  | 6.022  | 422.5E6    | 131.9E6  | 157.253 | 148.994   |
| 3) T                        | 4-Nitroph... | 6.311  | 6.461  | 348.2E6    | 81581274 | 270.178 | 239.130   |
| 5) T                        | DICAMBA      | 6.627  | 7.021  | 1638.4E6   | 508.1E6  | 210.214 | 198.272   |
| 6) T                        | MCPD         | 6.782  | 7.115  | 93510559   | 36257798 | 16.966  | 20.282    |
| 7) T                        | MCPA         | 6.910  | 7.325  | 205.2E6    | 100.1E6  | 26.213  | 37.230 #  |
| 8) T                        | DICHLORPROP  | 7.236  | 7.644  | 492.5E6    | 144.7E6  | 238.690 | 233.996   |
| 9) T                        | 2,4-D        | 7.437  | 7.930  | 812.9E6    | 233.1E6  | 332.700 | 336.131   |
| 10) T                       | Pentachlo... | 7.671  | 8.361  | 1827.1E6   | 553.9E6  | 64.840  | 61.227    |
| 11) T                       | 2,4,5-TP ... | 8.206  | 8.721  | 2019.5E6   | 1220.5E6 | 174.647 | 365.725 # |
| 12) T                       | 2,4,5-T      | 8.466  | 9.094  | 2784.9E6   | 729.0E6  | 245.145 | 237.802   |
| 13) T                       | 2,4-DB       | 8.983  | 9.601  | 555.7E6    | 103.4E6  | 236.075 | 278.791   |
| 14) T                       | DINOSEB      | 10.037 | 9.923  | -110635710 | 39870418 | N.D.    | 16.801    |
| 15) T                       | Picloram     | 9.874  | 10.894 | 3906.6E6   | 1012.1E6 | 225.108 | 221.757   |
| 16) T                       | DCPA         | 10.322 | 10.857 | 4007.3E6   | 1134.7E6 | 287.460 | 282.847   |
| -----                       |              |        |        |            |          |         |           |

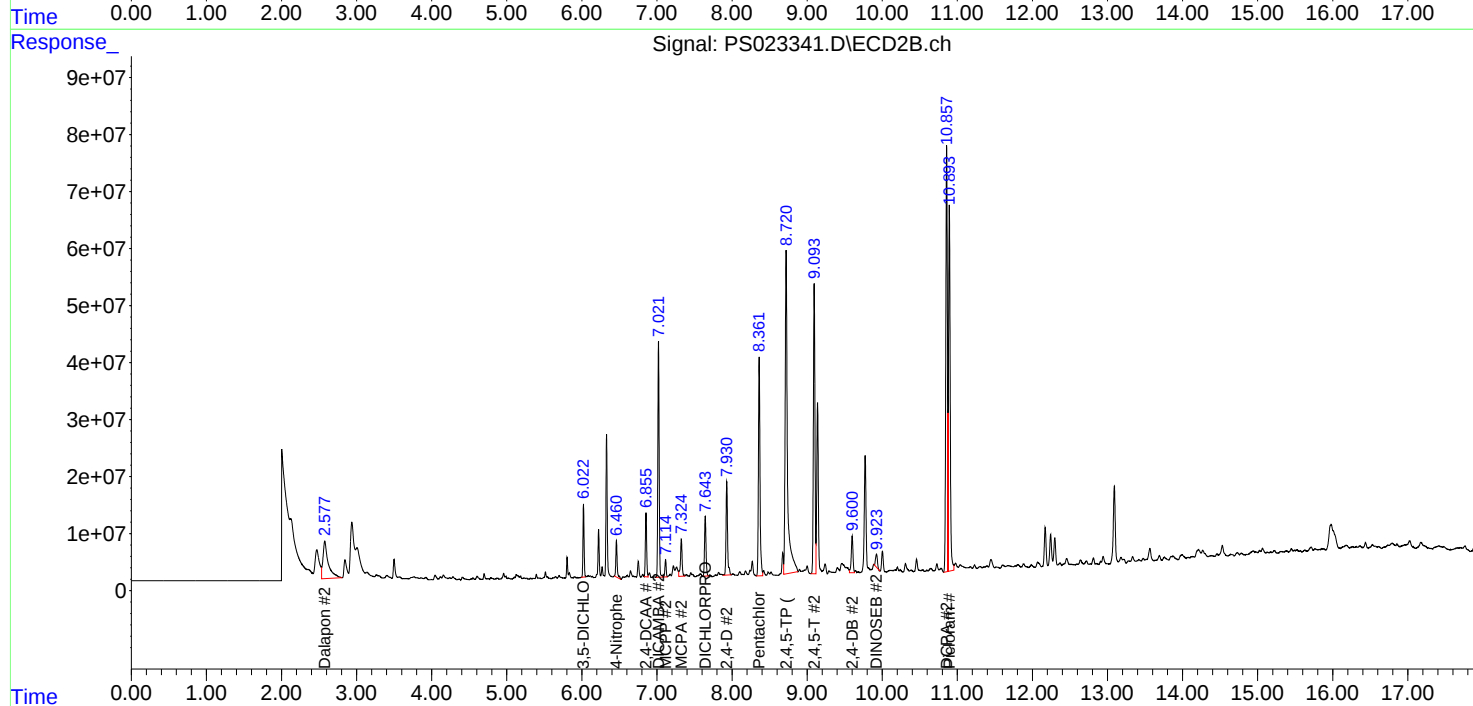
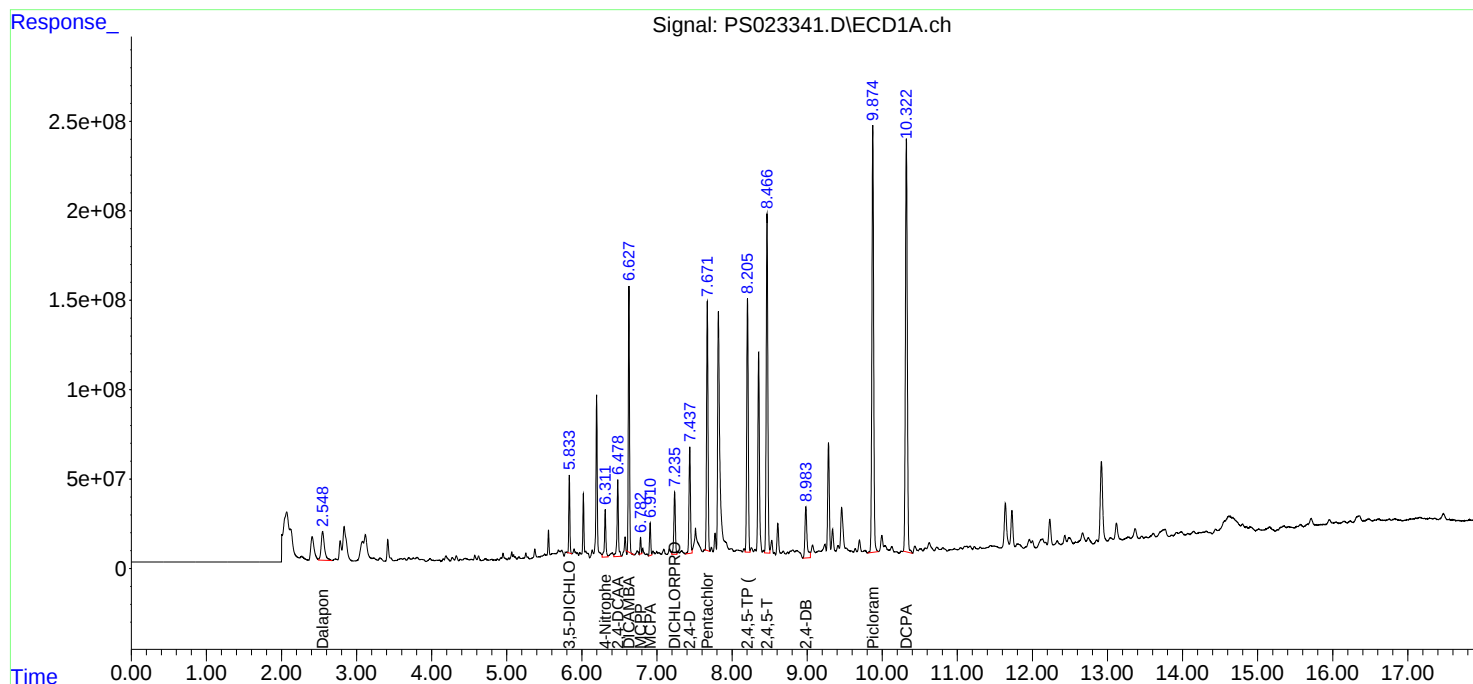
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

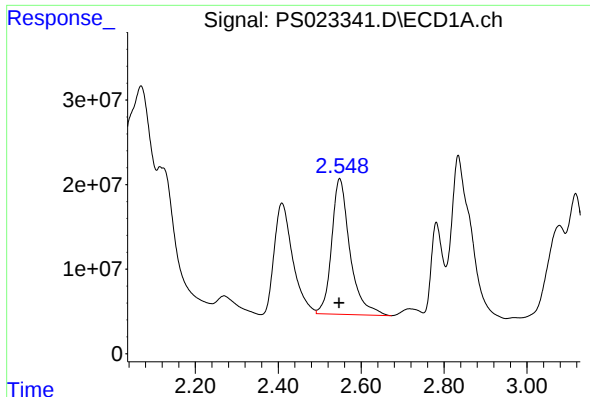
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
Data File : PS023341.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 23:00  
Operator : AR\AJ  
Sample : 03214-01MSD  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 20 01:39:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

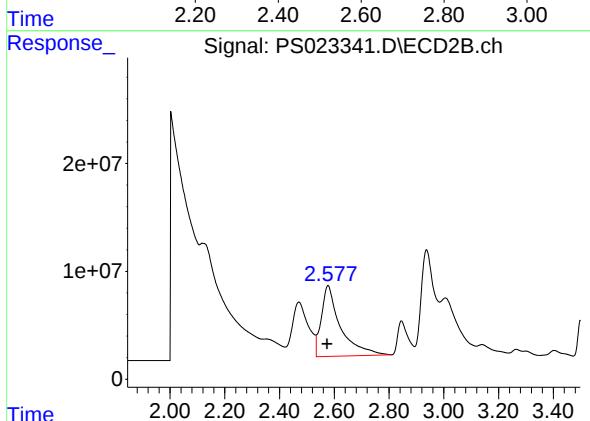




#1 Dalapon

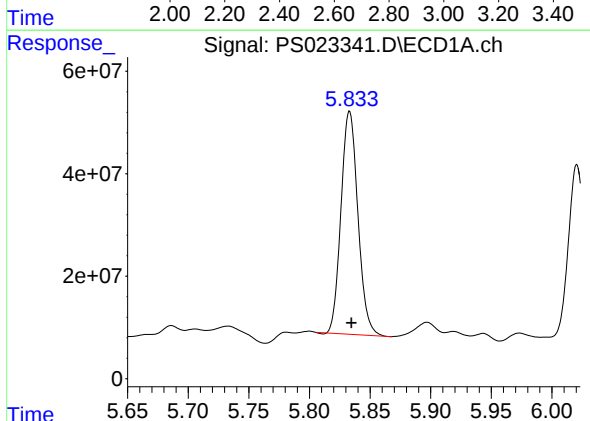
R.T.: 2.548 min  
Delta R.T.: 0.001 min  
Response: 492435504  
Conc: 269.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



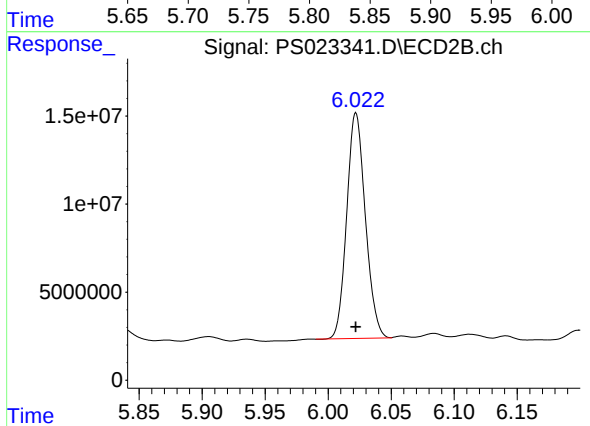
#1 Dalapon

R.T.: 2.577 min  
Delta R.T.: 0.004 min  
Response: 319063343  
Conc: 348.08 ng/ml



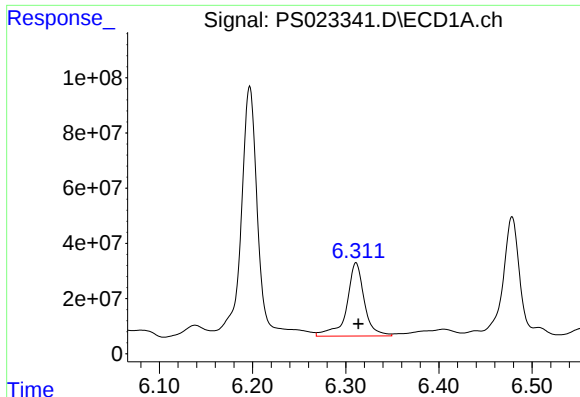
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.833 min  
Delta R.T.: -0.001 min  
Response: 422474581  
Conc: 157.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

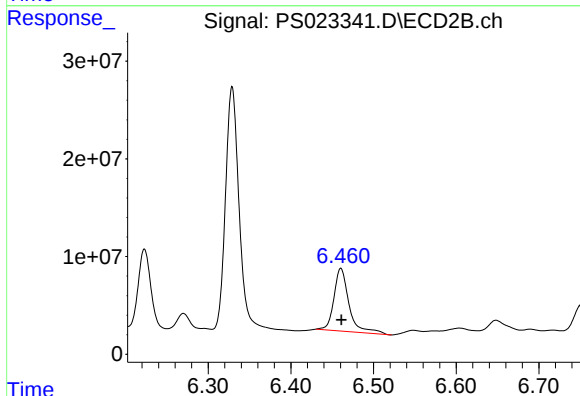
R.T.: 6.022 min  
Delta R.T.: 0.000 min  
Response: 131887002  
Conc: 148.99 ng/ml



#3 4-Nitrophenol

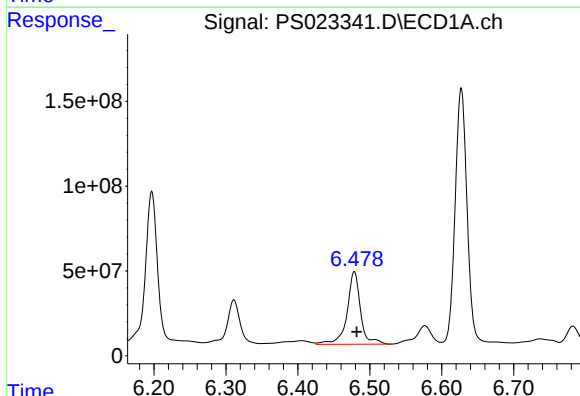
R.T.: 6.311 min  
Delta R.T.: -0.003 min  
Response: 348212778  
Conc: 270.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



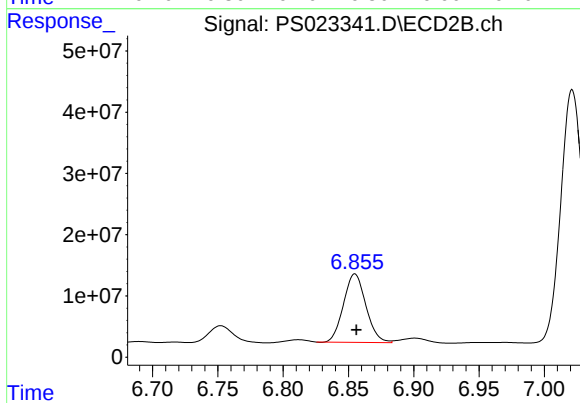
#3 4-Nitrophenol

R.T.: 6.461 min  
Delta R.T.: 0.000 min  
Response: 81581274  
Conc: 239.13 ng/ml



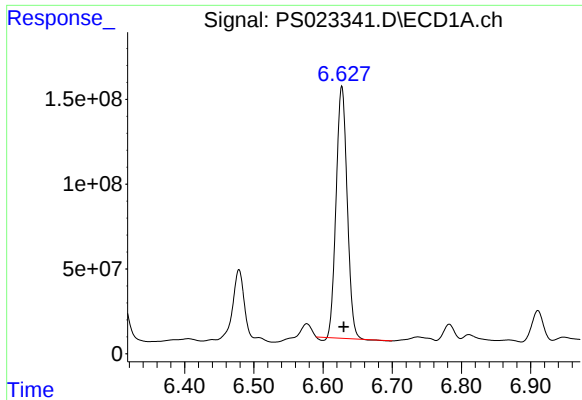
#4 2,4-DCAA

R.T.: 6.479 min  
Delta R.T.: -0.003 min  
Response: 557327459  
Conc: 315.01 ng/ml



#4 2,4-DCAA

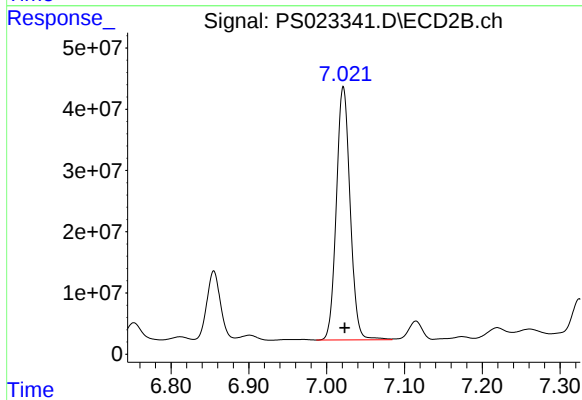
R.T.: 6.855 min  
Delta R.T.: -0.001 min  
Response: 133302643  
Conc: 234.81 ng/ml



#5 DICAMBA

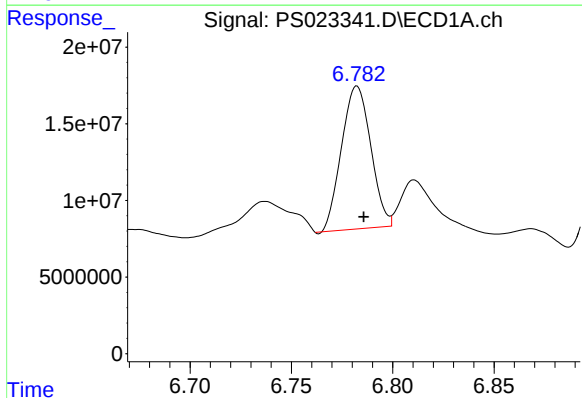
R.T.: 6.627 min  
Delta R.T.: -0.003 min  
Response: 1638356404  
Conc: 210.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



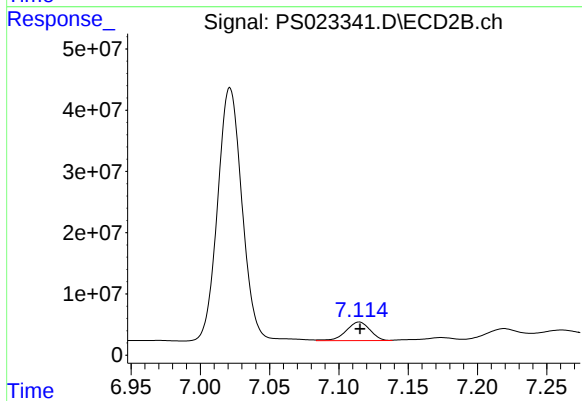
#5 DICAMBA

R.T.: 7.021 min  
Delta R.T.: -0.002 min  
Response: 508111325  
Conc: 198.27 ng/ml



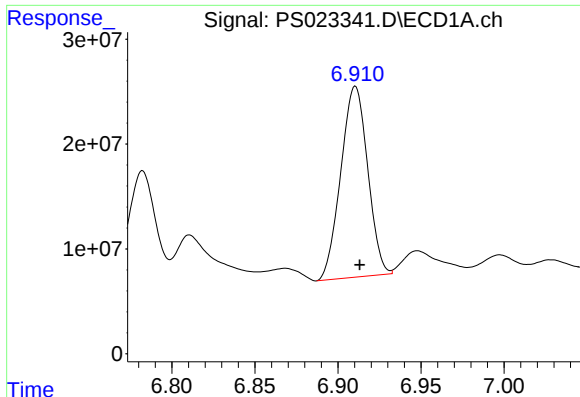
#6 MCP

R.T.: 6.782 min  
Delta R.T.: -0.003 min  
Response: 93510559  
Conc: 16.97 ug/ml



#6 MCP

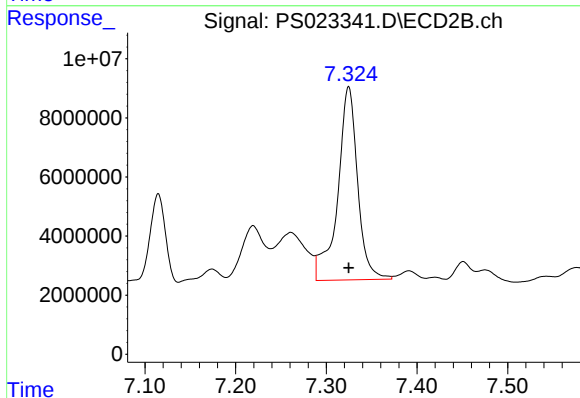
R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 36257798  
Conc: 20.28 ug/ml



#7 MCPA

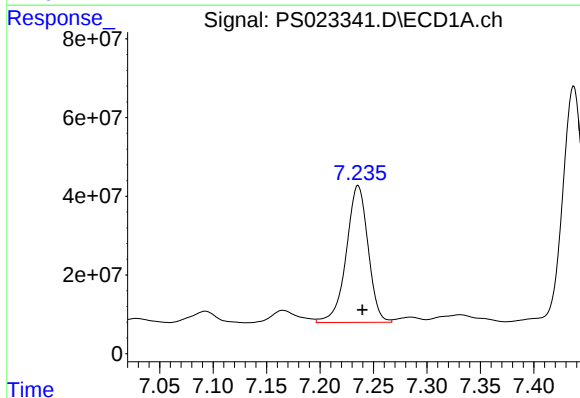
R.T.: 6.910 min  
Delta R.T.: -0.003 min  
Response: 205239947  
Conc: 26.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



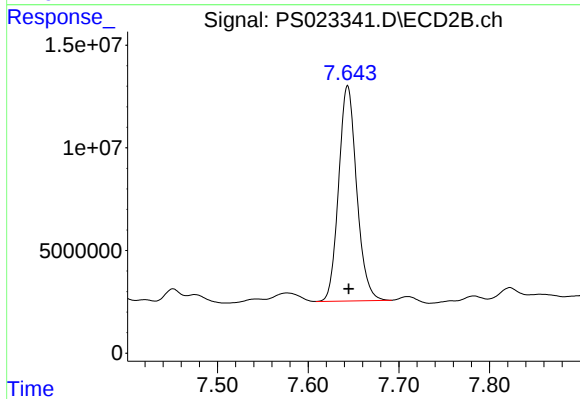
#7 MCPA

R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 100060783  
Conc: 37.23 ug/ml



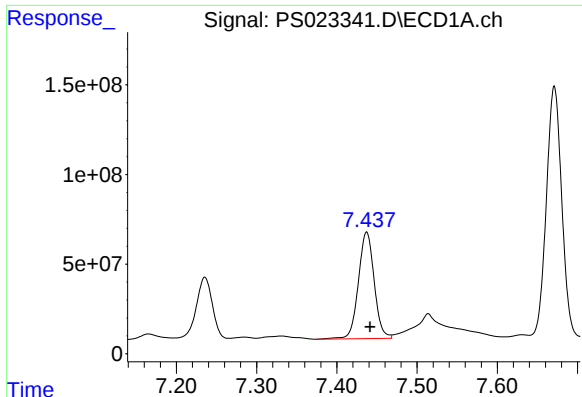
#8 DICHLORPROP

R.T.: 7.236 min  
Delta R.T.: -0.004 min  
Response: 492542509  
Conc: 238.69 ng/ml



#8 DICHLORPROP

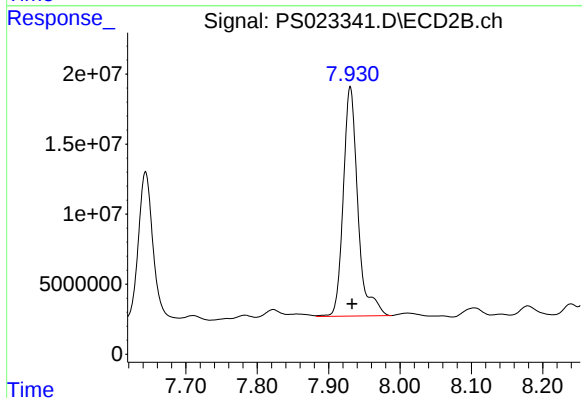
R.T.: 7.644 min  
Delta R.T.: -0.001 min  
Response: 144746853  
Conc: 234.00 ng/ml



#9 2,4-D

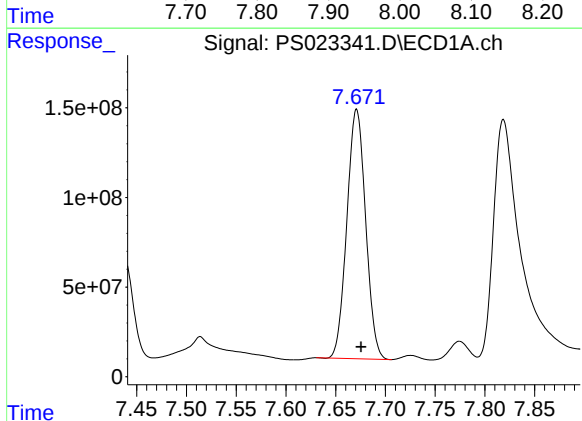
R.T.: 7.437 min  
Delta R.T.: -0.004 min  
Response: 812885041  
Conc: 332.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



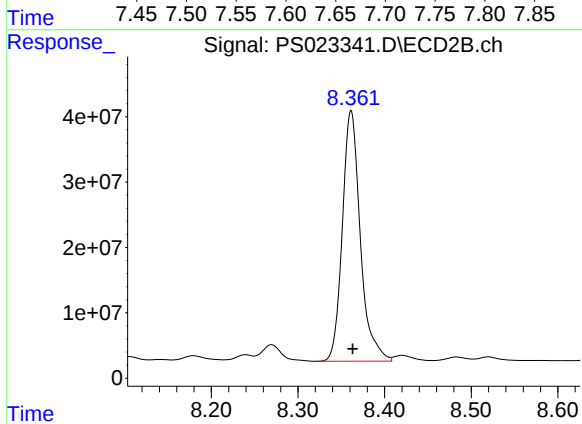
#9 2,4-D

R.T.: 7.930 min  
Delta R.T.: -0.002 min  
Response: 233112684  
Conc: 336.13 ng/ml



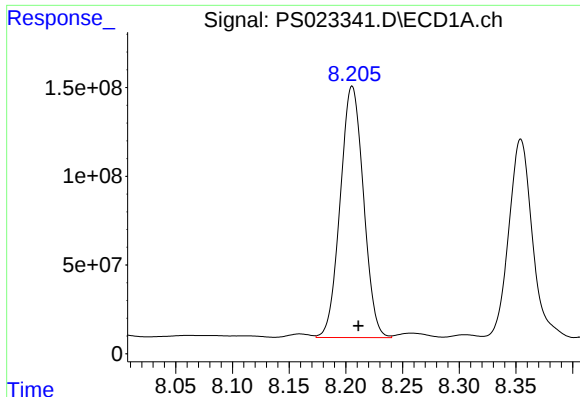
#10 Pentachlorophenol

R.T.: 7.671 min  
Delta R.T.: -0.004 min  
Response: 1827147858  
Conc: 64.84 ng/ml



#10 Pentachlorophenol

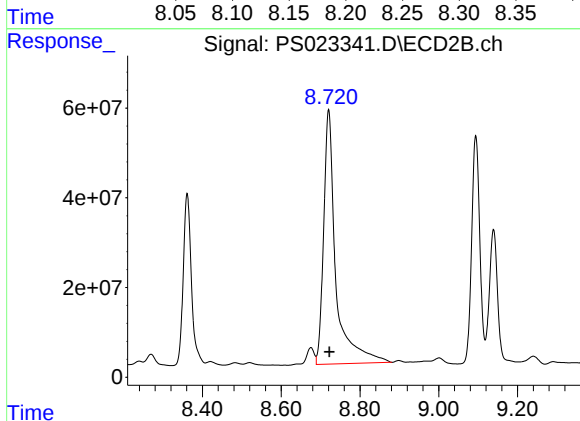
R.T.: 8.361 min  
Delta R.T.: -0.002 min  
Response: 553910689  
Conc: 61.23 ng/ml



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

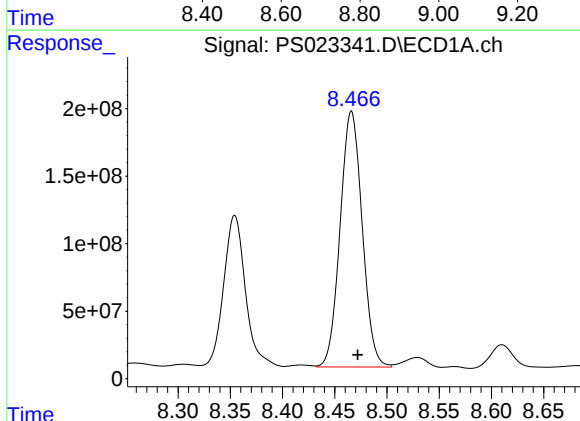
R.T.: 8.206 min  
Delta R.T.: -0.005 min  
Response: 2019472721  
Conc: 174.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



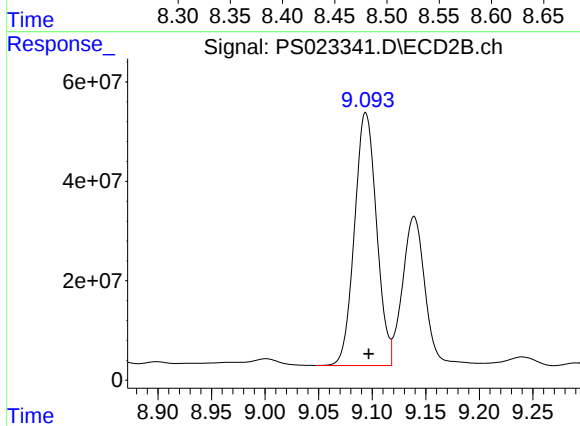
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min  
Delta R.T.: -0.002 min  
Response: 1220543534  
Conc: 365.73 ng/ml



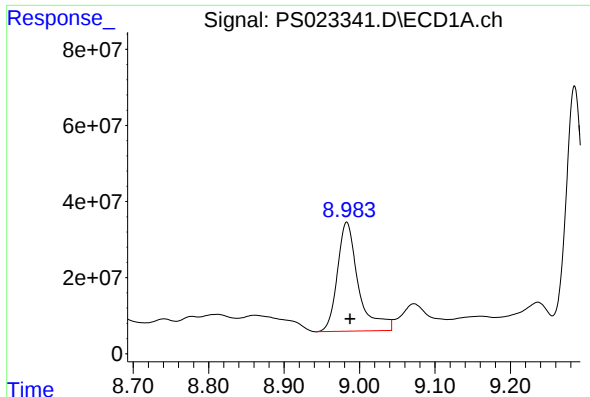
#12 2,4,5-T

R.T.: 8.466 min  
Delta R.T.: -0.006 min  
Response: 2784897816  
Conc: 245.15 ng/ml



#12 2,4,5-T

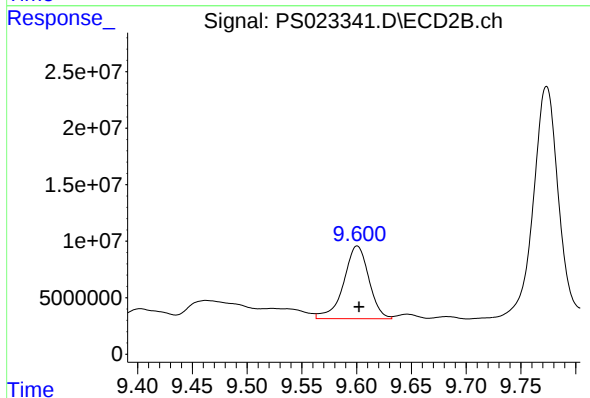
R.T.: 9.094 min  
Delta R.T.: -0.003 min  
Response: 728997943  
Conc: 237.80 ng/ml



#13 2,4-DB

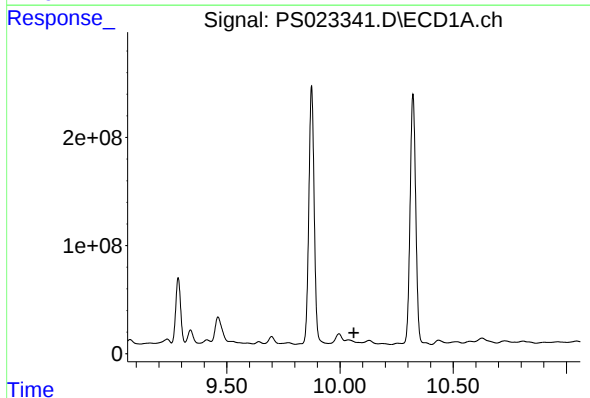
R.T.: 8.983 min  
Delta R.T.: -0.004 min  
Response: 555744627  
Conc: 236.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



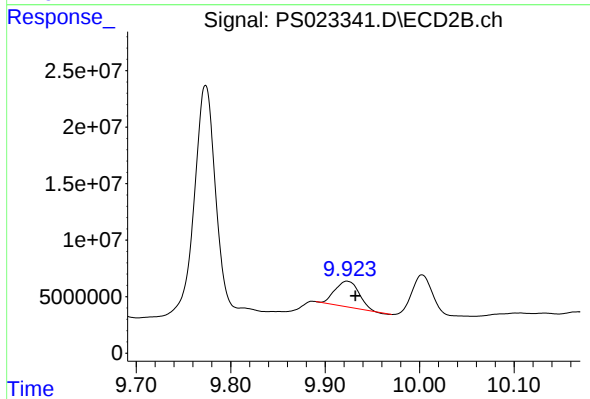
#13 2,4-DB

R.T.: 9.601 min  
Delta R.T.: -0.002 min  
Response: 103376378  
Conc: 278.79 ng/ml



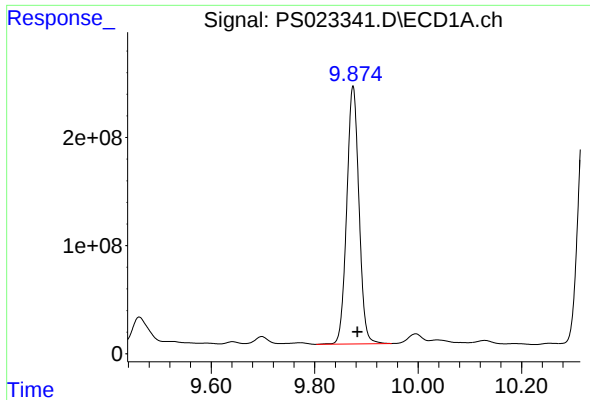
#14 DINOSEB

R.T.: 10.037 min  
Delta R.T.: -0.025 min  
Response: -110635710  
Conc: N.D.



#14 DINOSEB

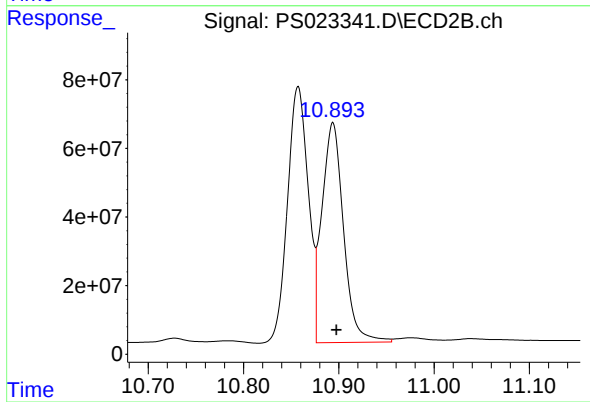
R.T.: 9.923 min  
Delta R.T.: -0.009 min  
Response: 39870418  
Conc: 16.80 ng/ml



#15 Picloram

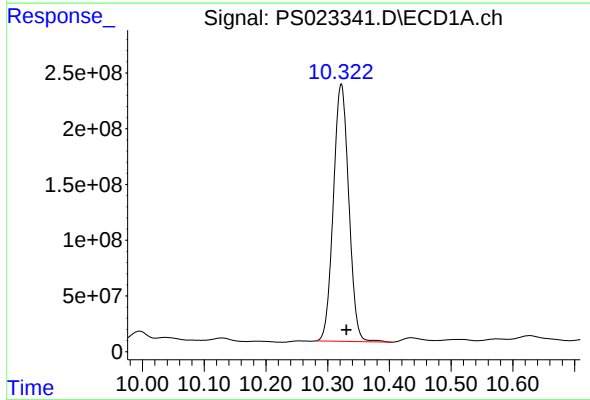
R.T.: 9.874 min  
Delta R.T.: -0.008 min  
Response: 3906649755  
Conc: 225.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HYATT-PIPE-TPMSD



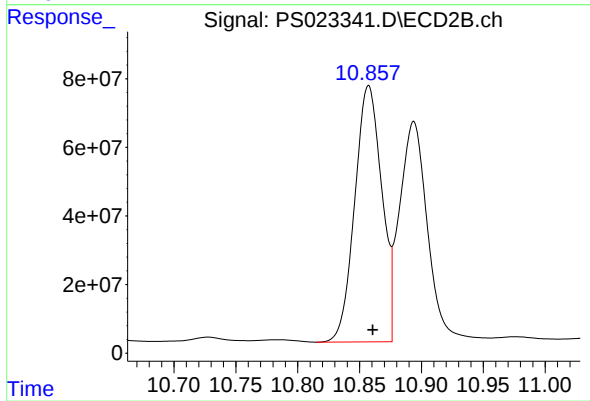
#15 Picloram

R.T.: 10.894 min  
Delta R.T.: -0.004 min  
Response: 1012060316  
Conc: 221.76 ng/ml



#16 DCPA

R.T.: 10.322 min  
Delta R.T.: -0.009 min  
Response: 4007345928  
Conc: 287.46 ng/ml



#16 DCPA

R.T.: 10.857 min  
Delta R.T.: -0.003 min  
Response: 1134740592  
Conc: 282.85 ng/ml