

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051723\  
 Data File : PS023040.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2023 16:52  
 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 18 03:43:20 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     | 6.486  | 6.856  | 1124.0E6  | 424.1E6  | 739.011 | 755.905 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.550  | 2.579  | 1100.5E6  | 575.9E6  | 680.616 | 667.162 |
| 2) T                        | 3,5-DICHL... | 5.837  | 6.022  | 1398.7E6  | 605.8E6  | 697.027 | 714.199 |
| 3) T                        | 4-Nitroph... | 6.317  | 6.461  | 729.6E6   | 231.2E6  | 693.009 | 696.731 |
| 5) T                        | DICAMBA      | 6.634  | 7.023  | 4808.0E6  | 1859.4E6 | 732.190 | 746.319 |
| 6) T                        | MCP          | 6.794  | 7.118  | 339.3E6   | 131.8E6  | 72.610  | 74.519  |
| 7) T                        | MCPA         | 6.923  | 7.328  | 488.8E6   | 182.7E6  | 69.818  | 68.984  |
| 8) T                        | DICHLORPROP  | 7.247  | 7.645  | 1309.6E6  | 439.7E6  | 698.770 | 710.448 |
| 9) T                        | 2,4-D        | 7.449  | 7.933  | 1585.8E6  | 497.9E6  | 685.218 | 695.943 |
| 10) T                       | Pentachlo... | 7.683  | 8.364  | 19187.9E6 | 6722.8E6 | 716.775 | 725.252 |
| 11) T                       | 2,4,5-TP ... | 8.221  | 8.724  | 8140.9E6  | 2515.1E6 | 696.934 | 706.447 |
| 12) T                       | 2,4,5-T      | 8.482  | 9.098  | 8129.5E6  | 2271.5E6 | 703.417 | 707.443 |
| 13) T                       | 2,4-DB       | 8.998  | 9.604  | 1702.4E6  | 275.4E6  | 725.642 | 717.105 |
| 14) T                       | DINOSEB      | 10.074 | 9.934  | 5862.4E6  | 1690.3E6 | 718.095 | 714.525 |
| 15) T                       | Picloram     | 9.894  | 10.901 | 11894.6E6 | 2893.5E6 | 693.626 | 679.407 |
| 16) T                       | DCPA         | 10.344 | 10.864 | 9775.9E6  | 2756.0E6 | 749.387 | 737.562 |
| -----                       |              |        |        |           |          |         |         |

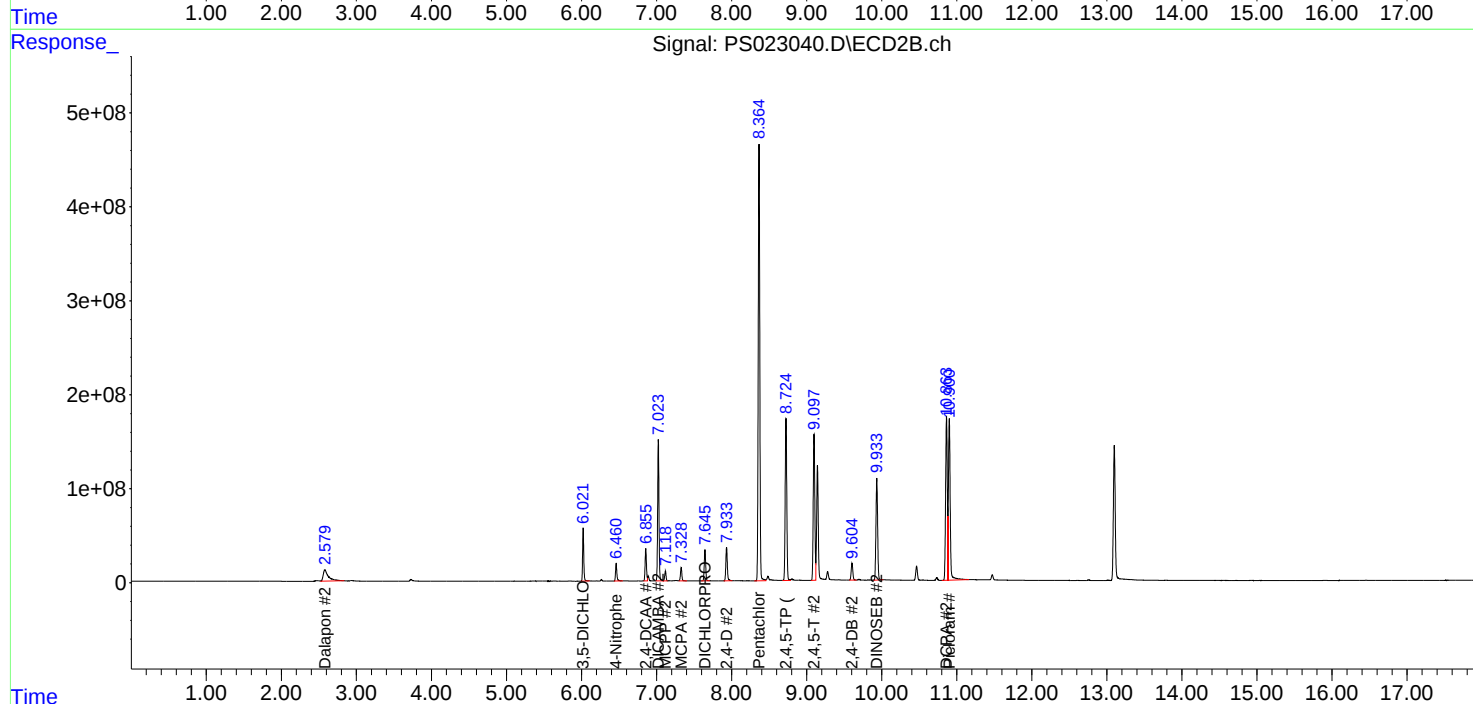
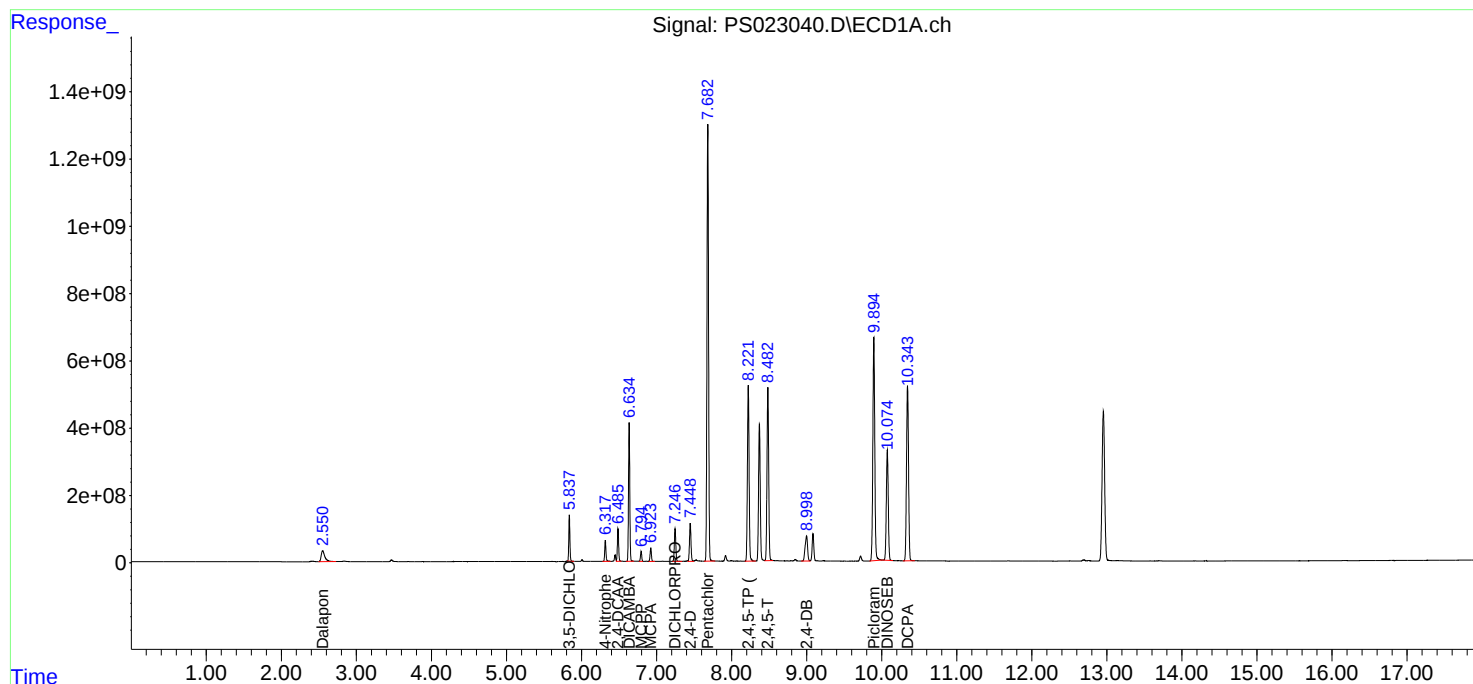
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

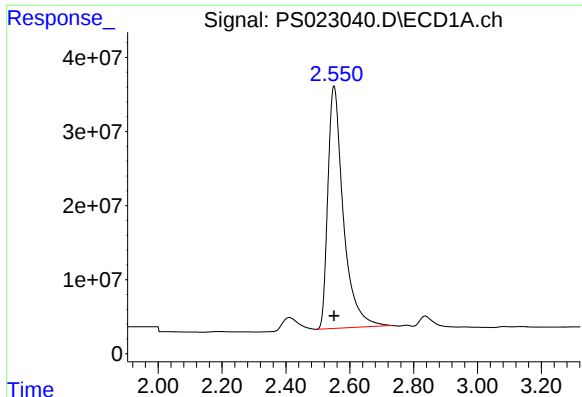
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051723\  
Data File : PS023040.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2023 16:52  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 03:43:20 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  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

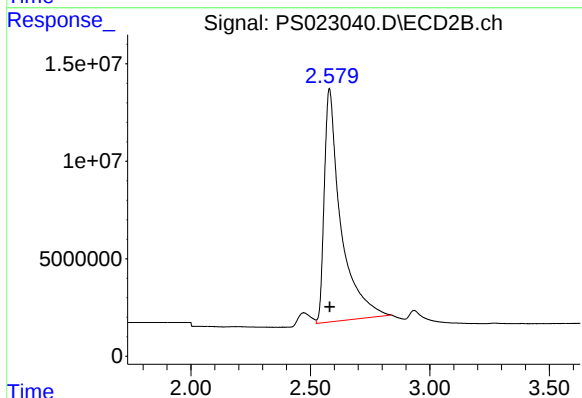




#1 Dalapon

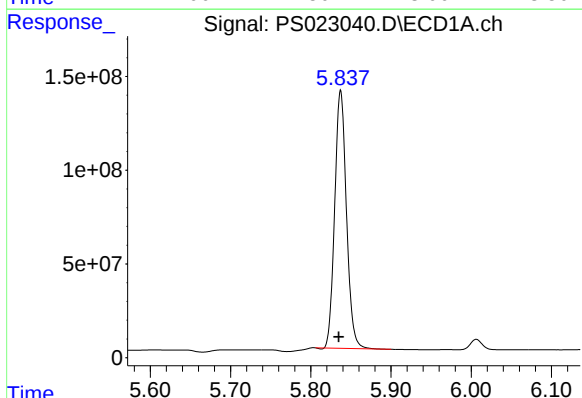
R.T.: 2.550 min  
Delta R.T.: 0.000 min  
Response: 1100496044  
Conc: 680.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



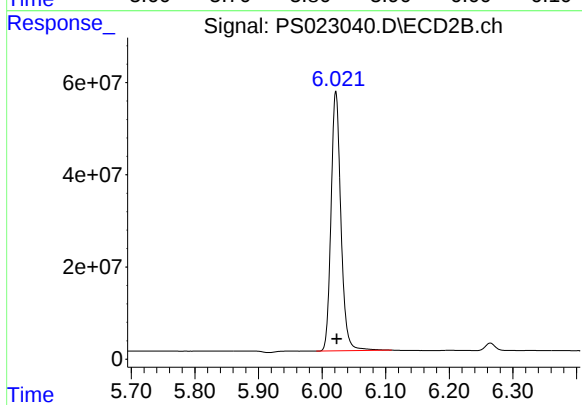
#1 Dalapon

R.T.: 2.579 min  
Delta R.T.: -0.003 min  
Response: 575868436  
Conc: 667.16 ng/ml



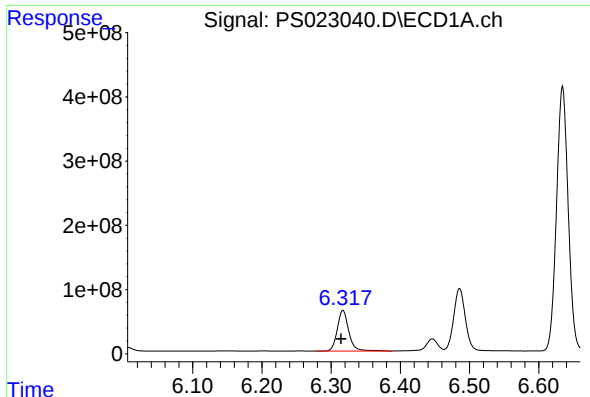
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min  
Delta R.T.: 0.002 min  
Response: 1398749640  
Conc: 697.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

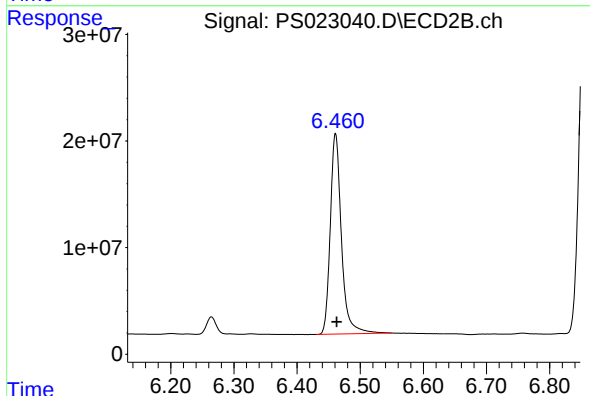
R.T.: 6.022 min  
Delta R.T.: -0.001 min  
Response: 605791851  
Conc: 714.20 ng/ml



#3 4-Nitrophenol

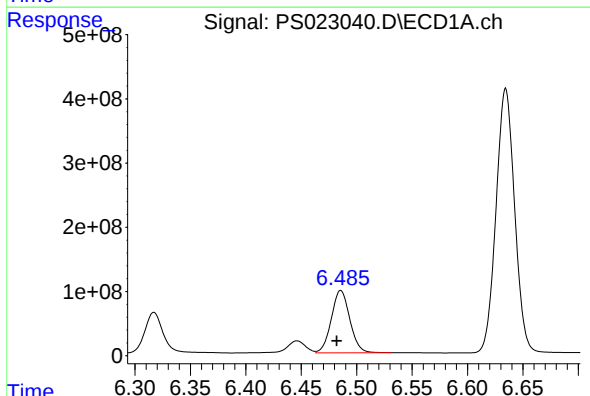
R.T.: 6.317 min  
Delta R.T.: 0.003 min  
Response: 729579024  
Conc: 693.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



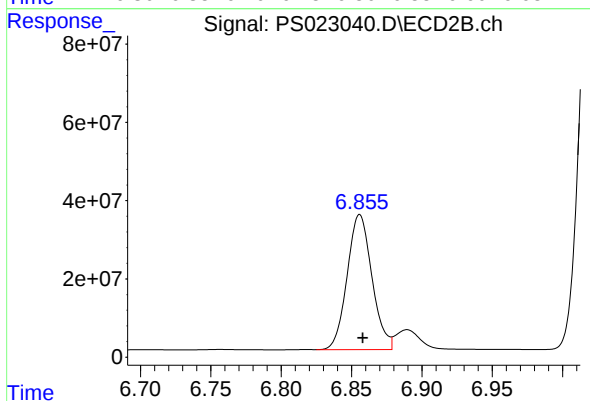
#3 4-Nitrophenol

R.T.: 6.461 min  
Delta R.T.: -0.002 min  
Response: 231202493  
Conc: 696.73 ng/ml



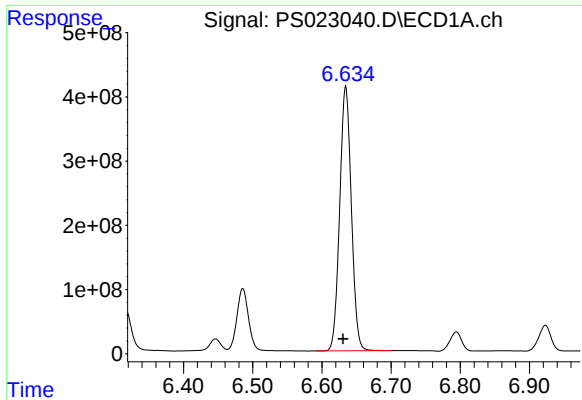
#4 2,4-DCAA

R.T.: 6.486 min  
Delta R.T.: 0.004 min  
Response: 1124032155  
Conc: 739.01 ng/ml



#4 2,4-DCAA

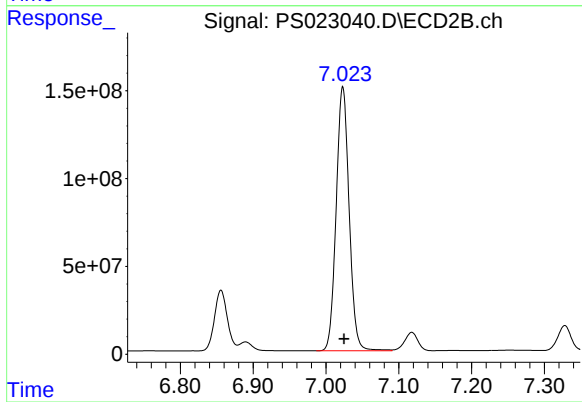
R.T.: 6.856 min  
Delta R.T.: -0.002 min  
Response: 424149959  
Conc: 755.91 ng/ml



#5 DICAMBA

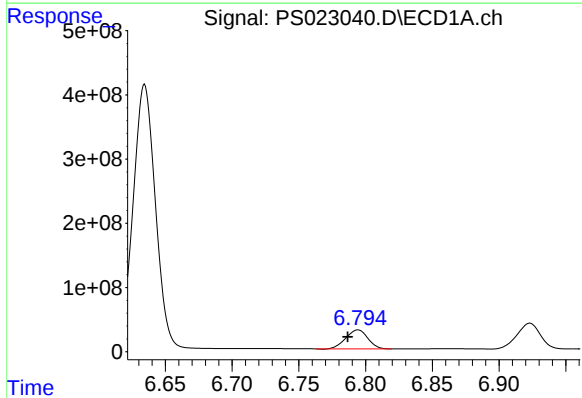
R.T.: 6.634 min  
Delta R.T.: 0.004 min  
Response: 4808003307  
Conc: 732.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



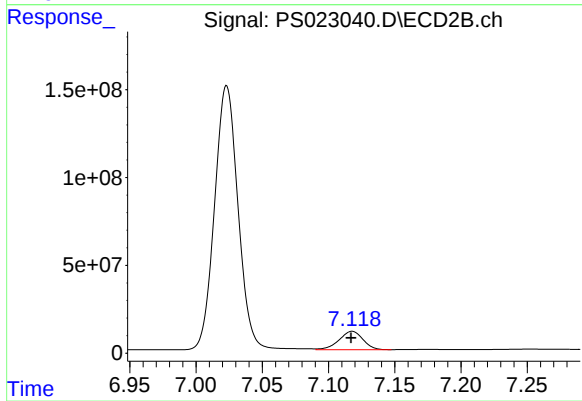
#5 DICAMBA

R.T.: 7.023 min  
Delta R.T.: -0.002 min  
Response: 1859368325  
Conc: 746.32 ng/ml



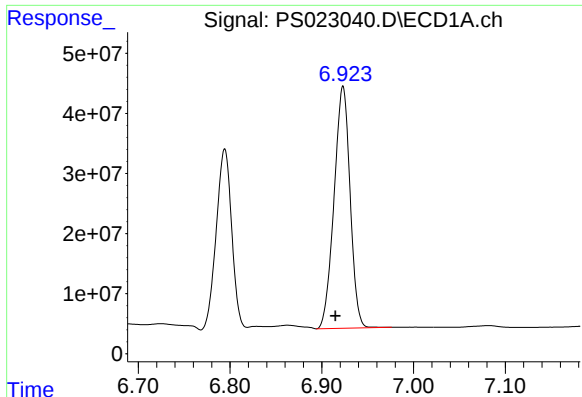
#6 MCP

R.T.: 6.794 min  
Delta R.T.: 0.008 min  
Response: 339278486  
Conc: 72.61 ug/ml



#6 MCP

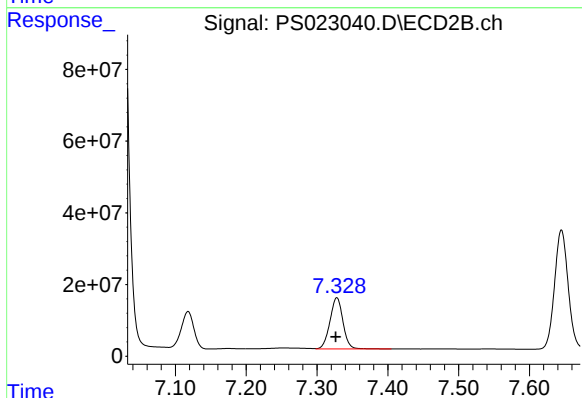
R.T.: 7.118 min  
Delta R.T.: 0.001 min  
Response: 131846799  
Conc: 74.52 ug/ml



#7 MCPA

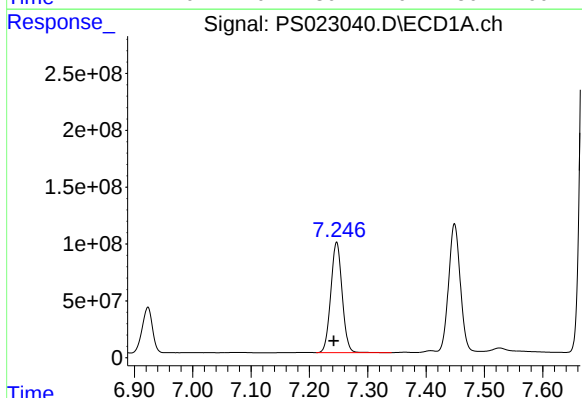
R.T.: 6.923 min  
Delta R.T.: 0.008 min  
Response: 488786068  
Conc: 69.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



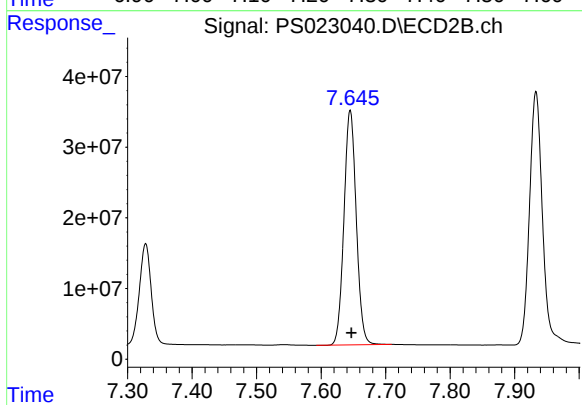
#7 MCPA

R.T.: 7.328 min  
Delta R.T.: 0.001 min  
Response: 182658136  
Conc: 68.98 ug/ml



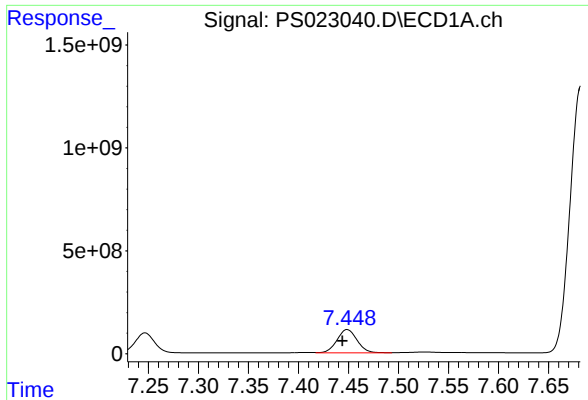
#8 DICHLORPROP

R.T.: 7.247 min  
Delta R.T.: 0.005 min  
Response: 1309578641  
Conc: 698.77 ng/ml



#8 DICHLORPROP

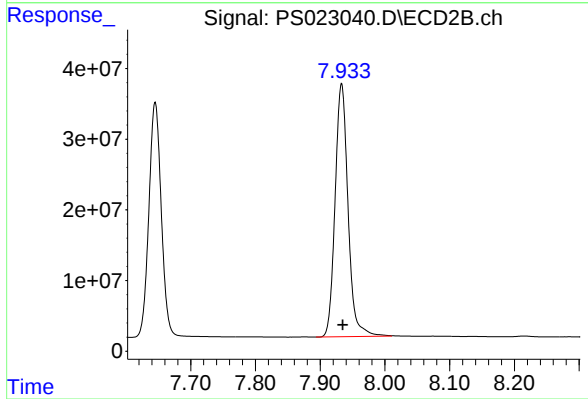
R.T.: 7.645 min  
Delta R.T.: -0.002 min  
Response: 439667321  
Conc: 710.45 ng/ml



#9 2,4-D

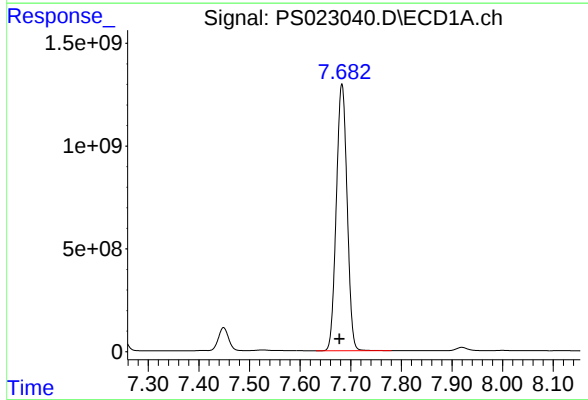
R.T.: 7.449 min  
Delta R.T.: 0.005 min  
Response: 1585791959  
Conc: 685.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



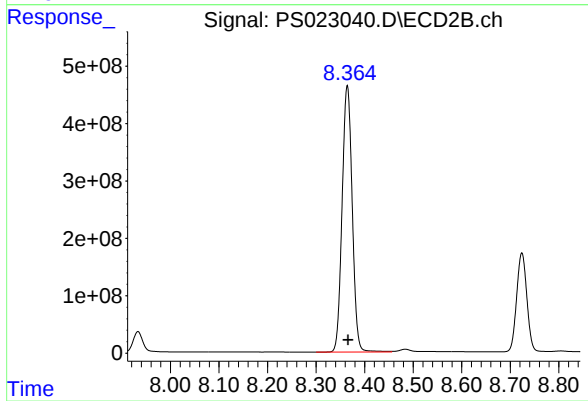
#9 2,4-D

R.T.: 7.933 min  
Delta R.T.: -0.002 min  
Response: 497891407  
Conc: 695.94 ng/ml



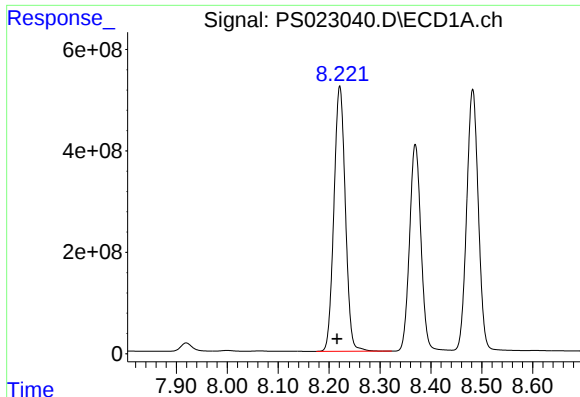
#10 Pentachlorophenol

R.T.: 7.683 min  
Delta R.T.: 0.005 min  
Response: 19187890788  
Conc: 716.78 ng/ml



#10 Pentachlorophenol

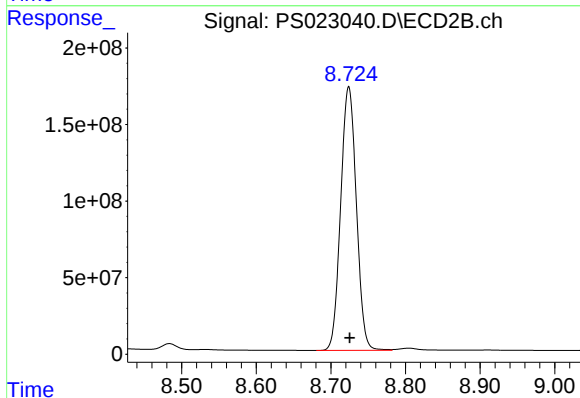
R.T.: 8.364 min  
Delta R.T.: -0.002 min  
Response: 6722810774  
Conc: 725.25 ng/ml



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

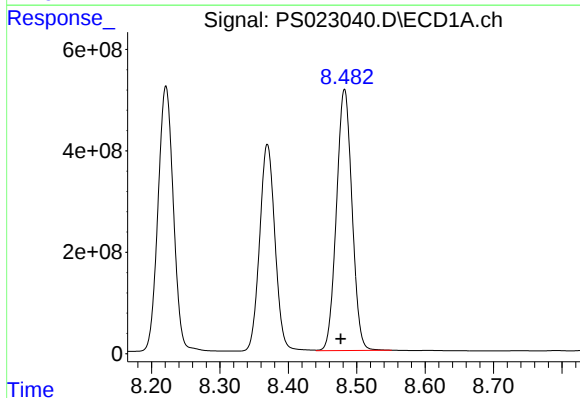
R.T.: 8.221 min  
Delta R.T.: 0.005 min  
Response: 8140940399  
Conc: 696.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



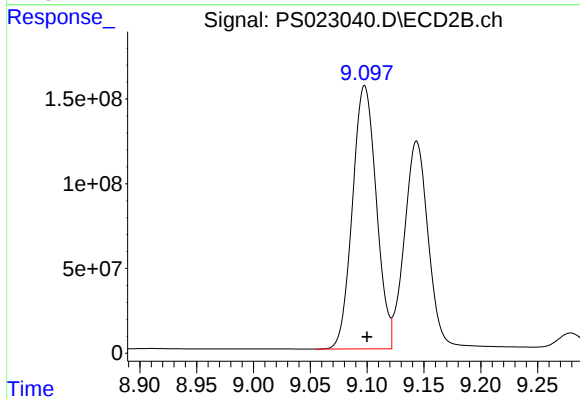
#11 2,4,5-TP (SILVEX)

R.T.: 8.724 min  
Delta R.T.: -0.001 min  
Response: 2515051472  
Conc: 706.45 ng/ml



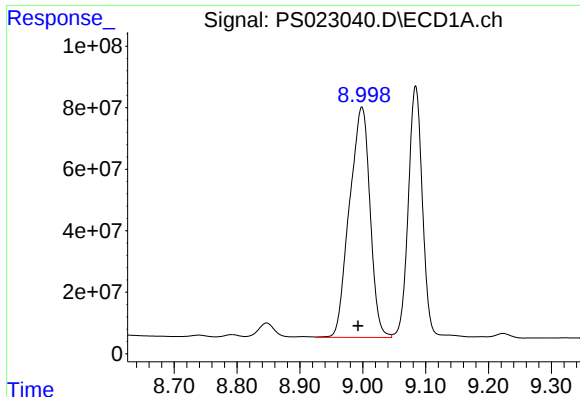
#12 2,4,5-T

R.T.: 8.482 min  
Delta R.T.: 0.006 min  
Response: 8129522820  
Conc: 703.42 ng/ml



#12 2,4,5-T

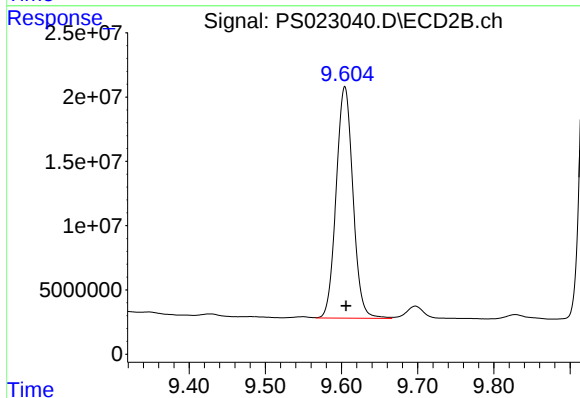
R.T.: 9.098 min  
Delta R.T.: -0.002 min  
Response: 2271479081  
Conc: 707.44 ng/ml



#13 2,4-DB

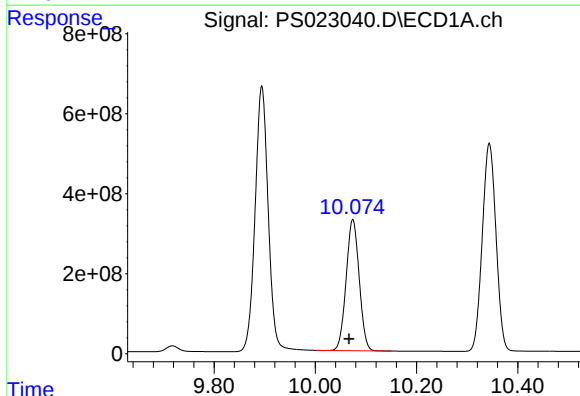
R.T.: 8.998 min  
Delta R.T.: 0.006 min  
Response: 1702370329  
Conc: 725.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



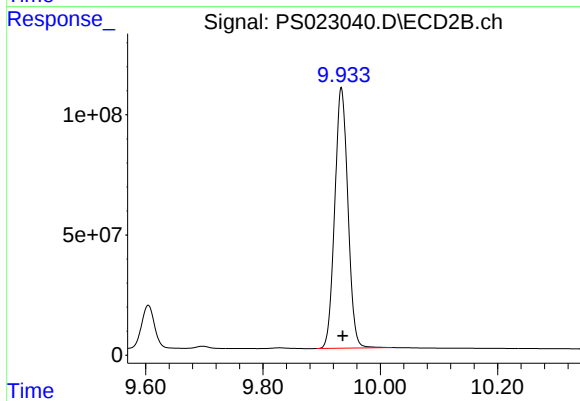
#13 2,4-DB

R.T.: 9.604 min  
Delta R.T.: -0.002 min  
Response: 275361111  
Conc: 717.11 ng/ml



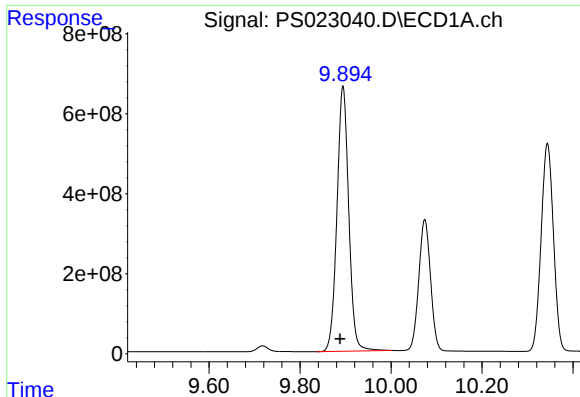
#14 DINOSEB

R.T.: 10.074 min  
Delta R.T.: 0.007 min  
Response: 5862418051  
Conc: 718.10 ng/ml



#14 DINOSEB

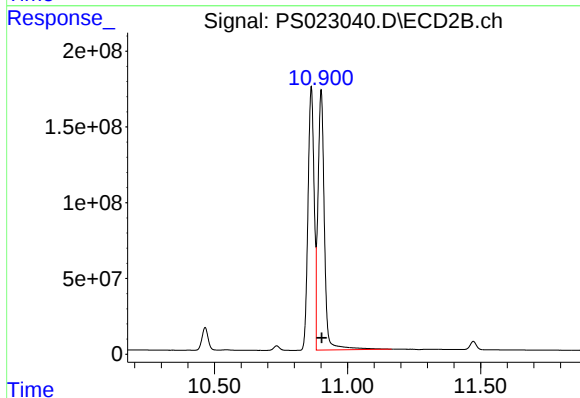
R.T.: 9.934 min  
Delta R.T.: -0.003 min  
Response: 1690256296  
Conc: 714.52 ng/ml



#15 Picloram

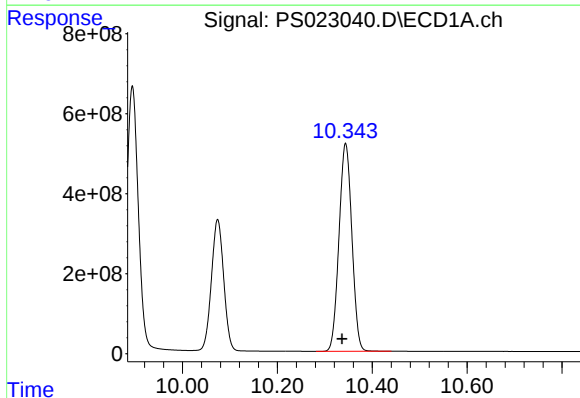
R.T.: 9.894 min  
Delta R.T.: 0.007 min  
Response: 11894587540  
Conc: 693.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



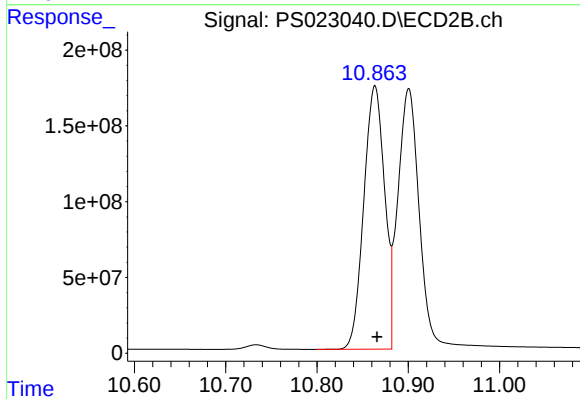
#15 Picloram

R.T.: 10.901 min  
Delta R.T.: -0.003 min  
Response: 2893487502  
Conc: 679.41 ng/ml



#16 DCPA

R.T.: 10.344 min  
Delta R.T.: 0.007 min  
Response: 9775924853  
Conc: 749.39 ng/ml



#16 DCPA

R.T.: 10.864 min  
Delta R.T.: -0.002 min  
Response: 2756020410  
Conc: 737.56 ng/ml