

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051223\  
 Data File : PS023015.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2023 18:52  
 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 12 23:14:13 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     | 6.482  | 6.858  | 1143.6E6  | 427.8E6  | 751.886 | 762.461 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.550  | 2.581  | 1093.3E6  | 578.7E6  | 676.150 | 670.394 |
| 2) T                        | 3,5-DICHL... | 5.835  | 6.023  | 1402.4E6  | 605.8E6  | 698.845 | 714.216 |
| 3) T                        | 4-Nitroph... | 6.314  | 6.463  | 728.8E6   | 230.6E6  | 692.307 | 694.816 |
| 5) T                        | DICAMBA      | 6.631  | 7.025  | 4752.6E6  | 1818.1E6 | 723.748 | 729.774 |
| 6) T                        | MCP          | 6.790  | 7.120  | 347.3E6   | 129.6E6  | 74.333  | 73.235  |
| 7) T                        | MCPA         | 6.919  | 7.330  | 503.1E6   | 188.3E6  | 71.864  | 71.129  |
| 8) T                        | DICHLORPROP  | 7.242  | 7.647  | 1325.5E6  | 443.4E6  | 707.274 | 716.539 |
| 9) T                        | 2,4-D        | 7.443  | 7.935  | 1646.6E6  | 518.5E6  | 711.476 | 724.764 |
| 10) T                       | Pentachlo... | 7.678  | 8.367  | 19462.8E6 | 6842.4E6 | 727.045 | 738.153 |
| 11) T                       | 2,4,5-TP ... | 8.214  | 8.726  | 8401.3E6  | 2627.5E6 | 719.219 | 738.043 |
| 12) T                       | 2,4,5-T      | 8.475  | 9.101  | 8364.2E6  | 2384.8E6 | 723.720 | 742.725 |
| 13) T                       | 2,4-DB       | 8.990  | 9.606  | 1658.9E6  | 287.6E6  | 707.098 | 748.884 |
| 14) T                       | DINOSEB      | 10.064 | 9.937  | 5940.0E6  | 1760.0E6 | 727.595 | 744.013 |
| 15) T                       | Picloram     | 9.885  | 10.902 | 11537.0E6 | 2871.0E6 | 672.772 | 674.136 |
| 16) T                       | DCPA         | 10.333 | 10.865 | 9538.7E6  | 2802.7E6 | 731.201 | 750.041 |
| -----                       |              |        |        |           |          |         |         |

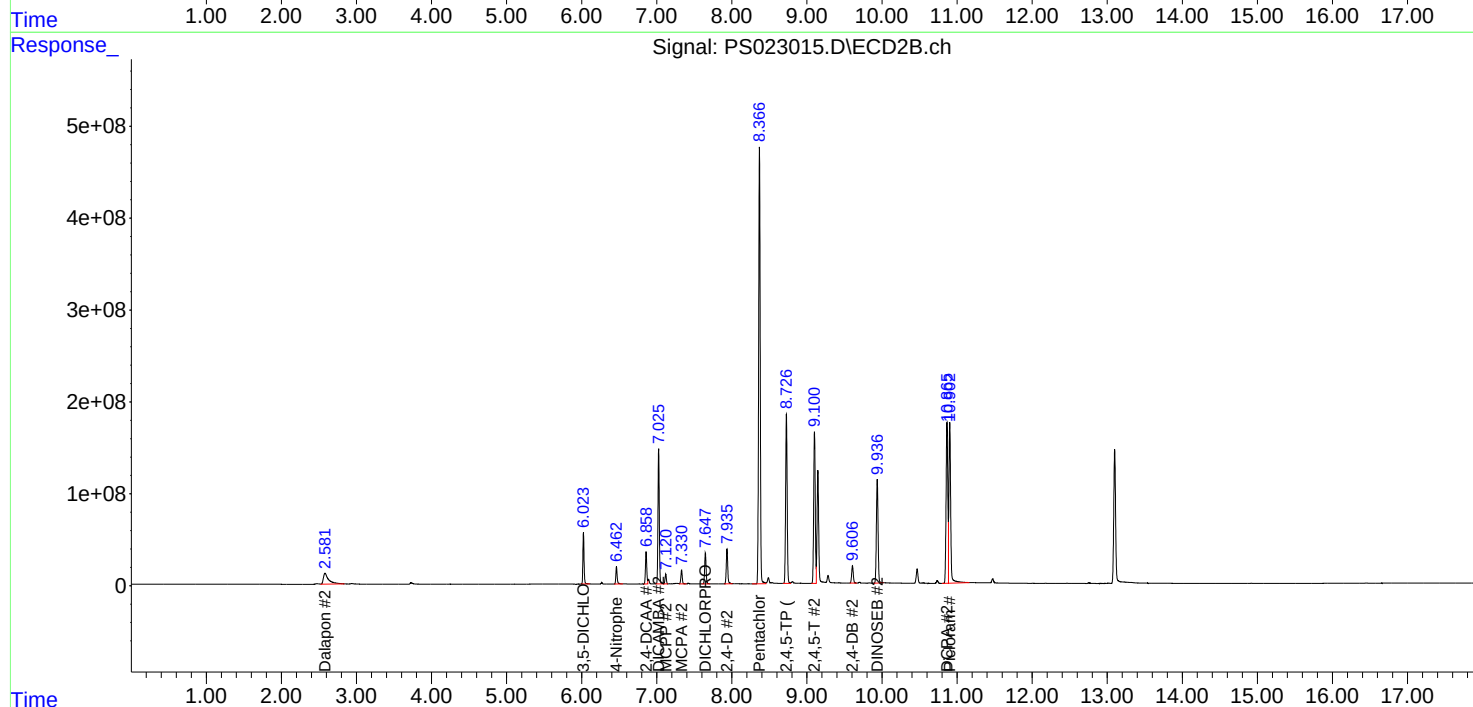
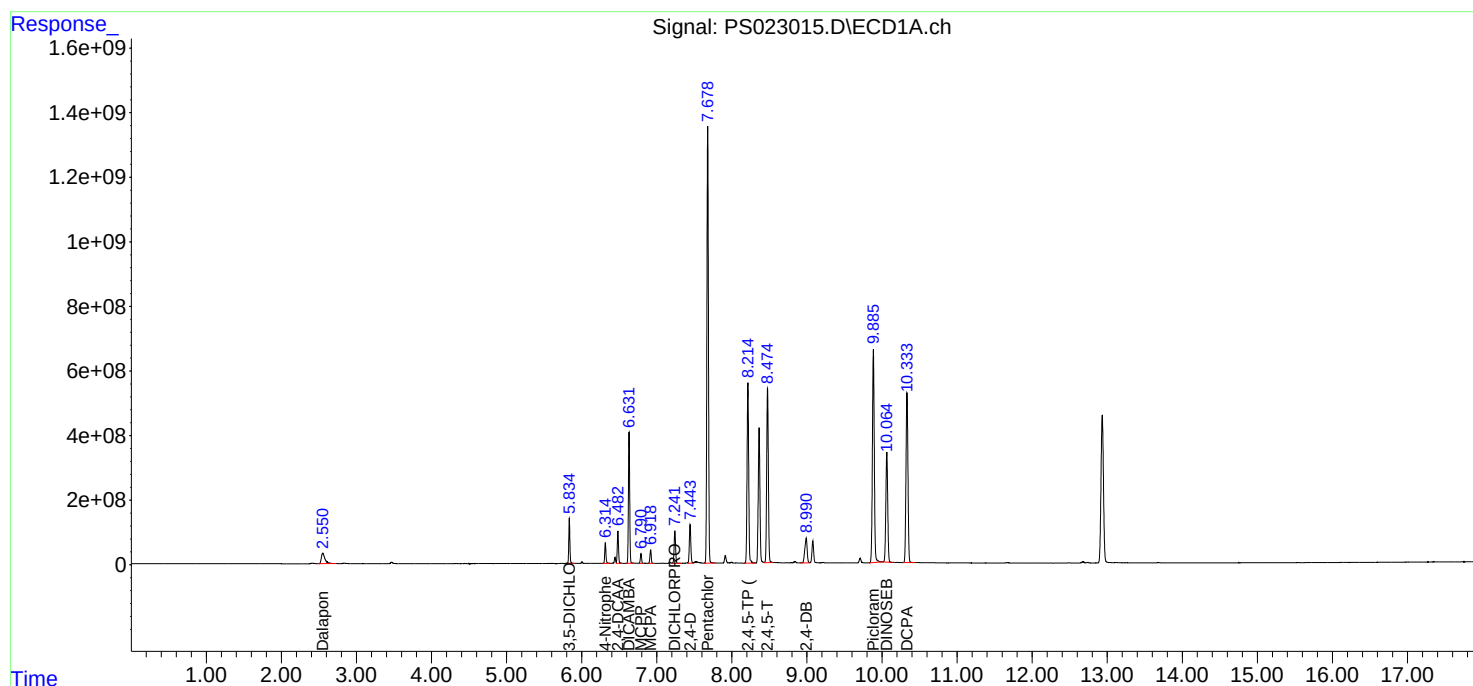
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

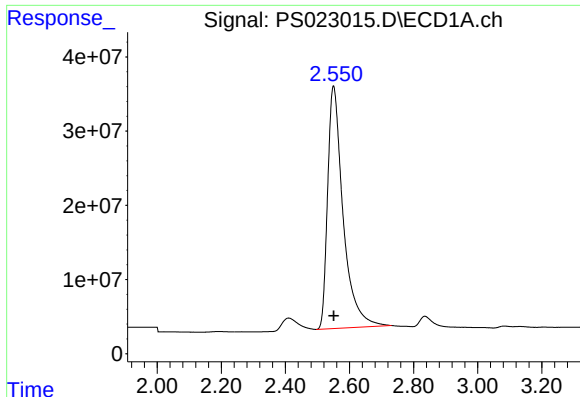
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051223\  
Data File : PS023015.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 May 2023 18:52  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 23:14:13 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

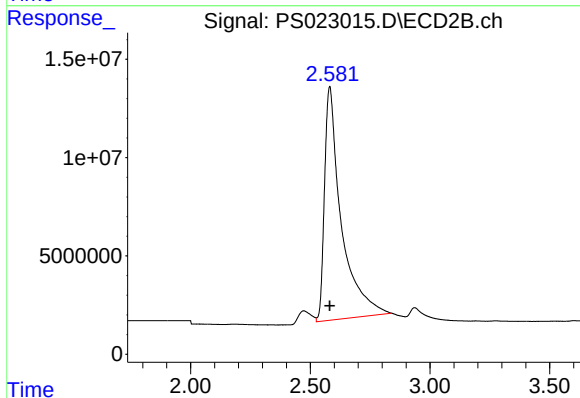




#1 Dalapon

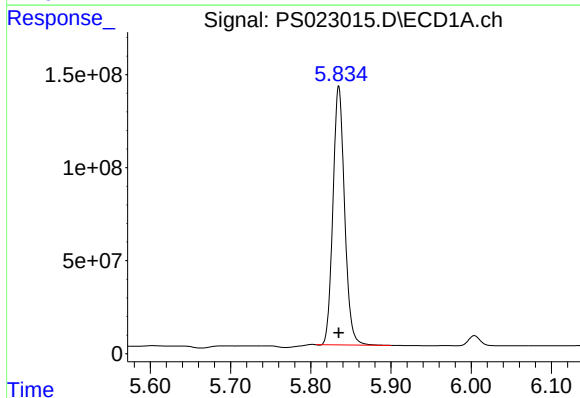
R.T.: 2.550 min  
Delta R.T.: 0.000 min  
Response: 1093276390  
Conc: 676.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



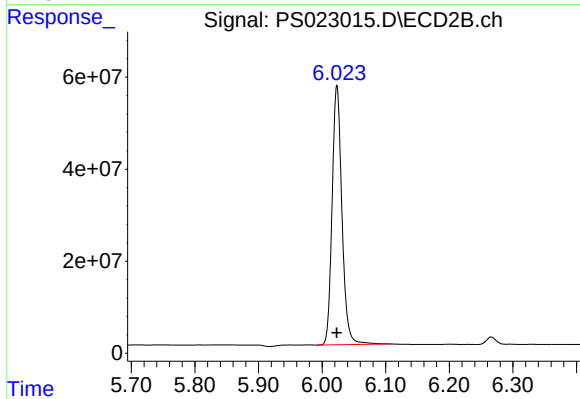
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: 0.000 min  
Response: 578657647  
Conc: 670.39 ng/ml



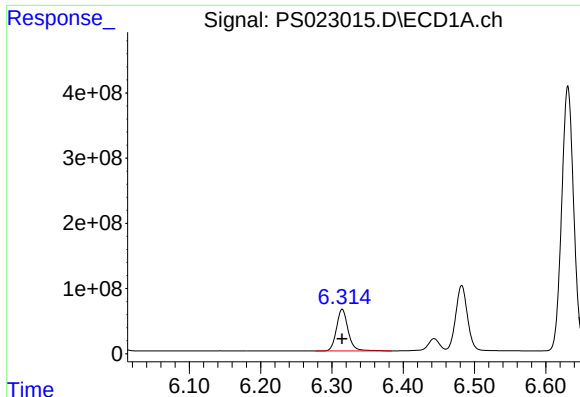
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 1402397307  
Conc: 698.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

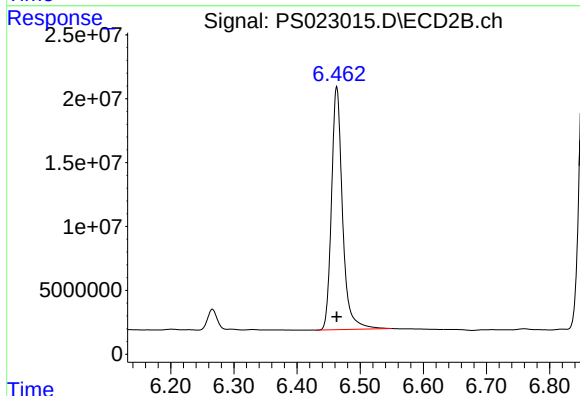
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 605805828  
Conc: 714.22 ng/ml



#3 4-Nitrophenol

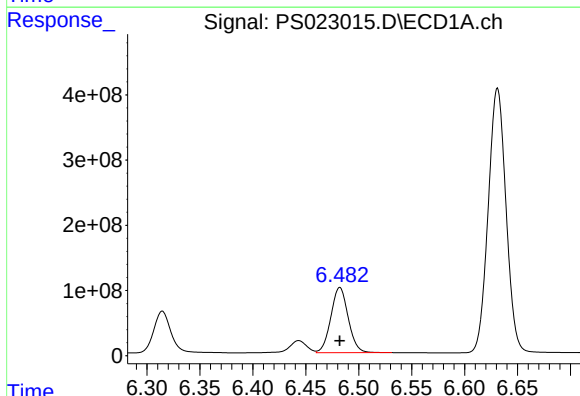
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 728840905  
Conc: 692.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



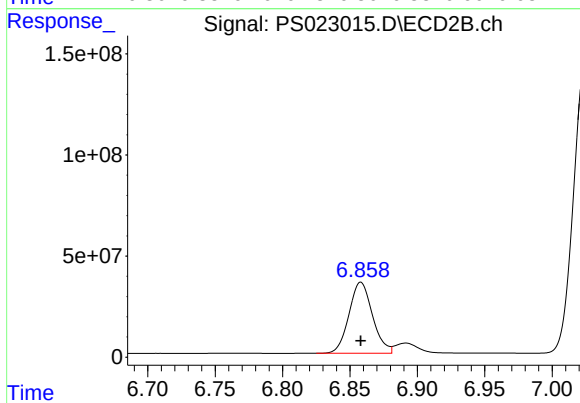
#3 4-Nitrophenol

R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 230566770  
Conc: 694.82 ng/ml



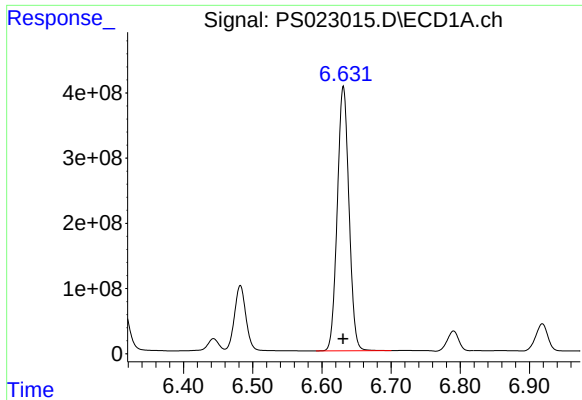
#4 2,4-DCAA

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 1143614789  
Conc: 751.89 ng/ml



#4 2,4-DCAA

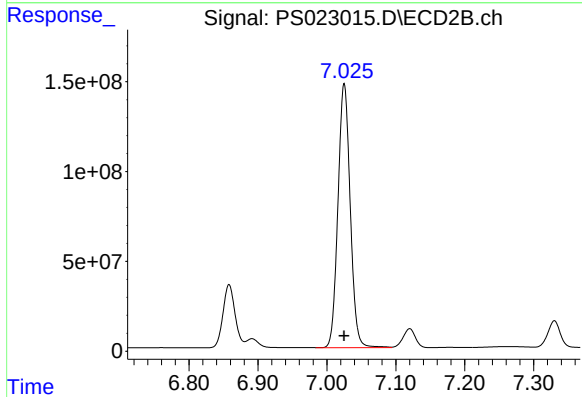
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 427828716  
Conc: 762.46 ng/ml



#5 DICAMBA

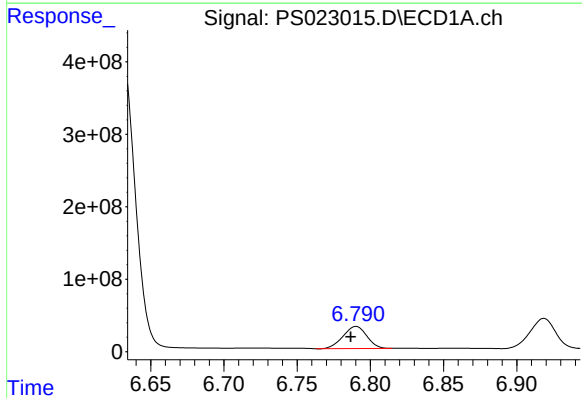
R.T.: 6.631 min  
Delta R.T.: 0.000 min  
Response: 4752563603  
Conc: 723.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



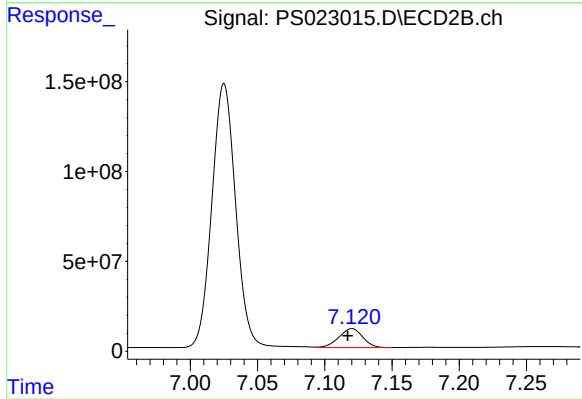
#5 DICAMBA

R.T.: 7.025 min  
Delta R.T.: 0.000 min  
Response: 1818147497  
Conc: 729.77 ng/ml



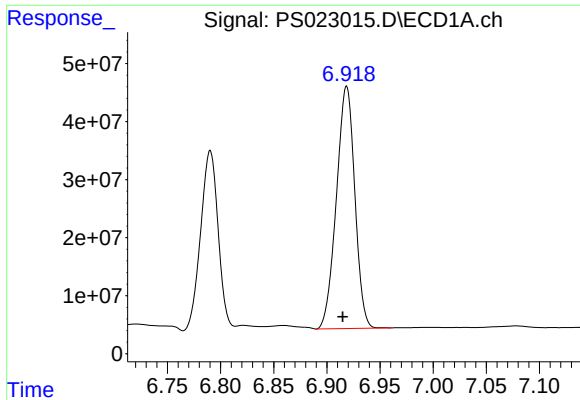
#6 MCP

R.T.: 6.790 min  
Delta R.T.: 0.004 min  
Response: 347328583  
Conc: 74.33 ug/ml



#6 MCP

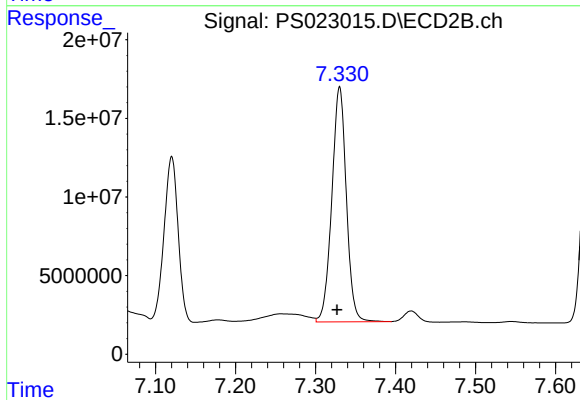
R.T.: 7.120 min  
Delta R.T.: 0.003 min  
Response: 129575470  
Conc: 73.24 ug/ml



#7 MCPA

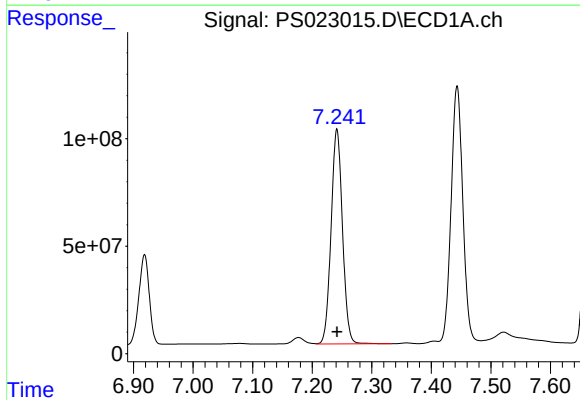
R.T.: 6.919 min  
Delta R.T.: 0.004 min  
Response: 503110557  
Conc: 71.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



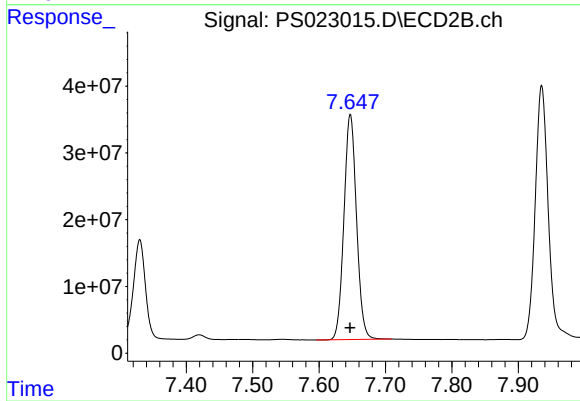
#7 MCPA

R.T.: 7.330 min  
Delta R.T.: 0.003 min  
Response: 188339014  
Conc: 71.13 ug/ml



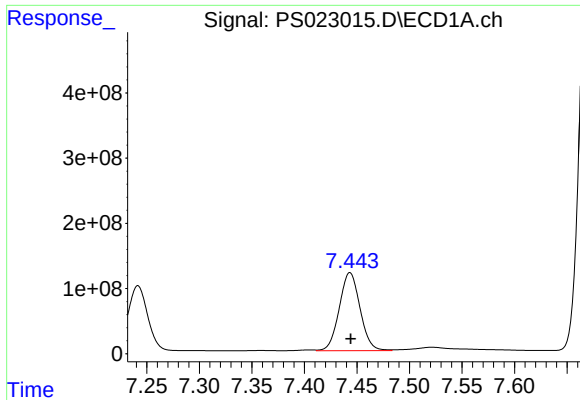
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 1325516230  
Conc: 707.27 ng/ml



#8 DICHLORPROP

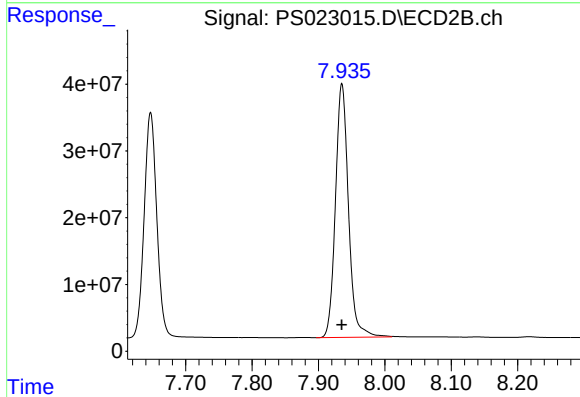
R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 443436546  
Conc: 716.54 ng/ml



#9 2,4-D

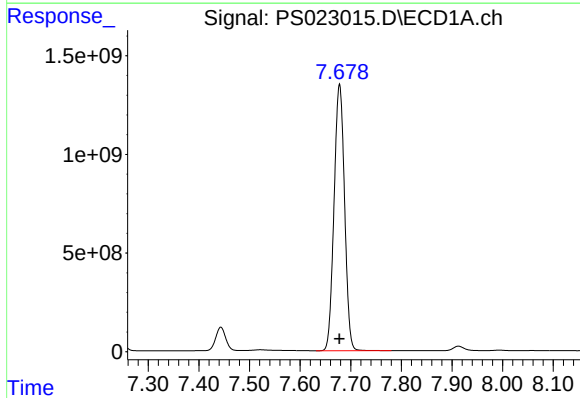
R.T.: 7.443 min  
Delta R.T.: 0.000 min  
Response: 1646559168  
Conc: 711.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



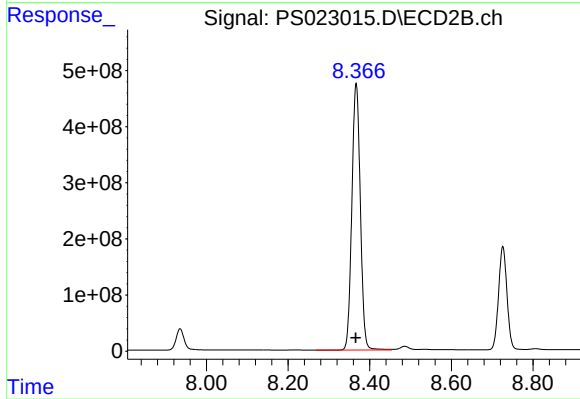
#9 2,4-D

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 518510540  
Conc: 724.76 ng/ml



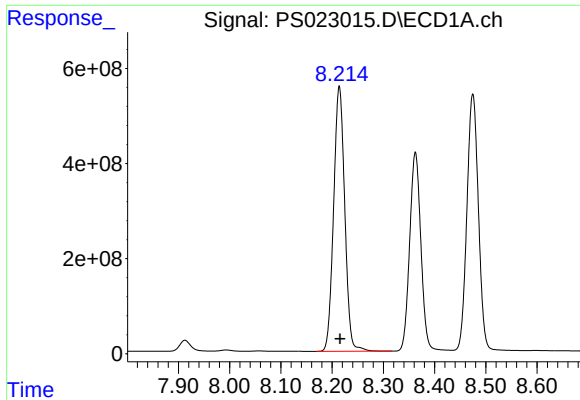
#10 Pentachlorophenol

R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 19462808952  
Conc: 727.05 ng/ml



#10 Pentachlorophenol

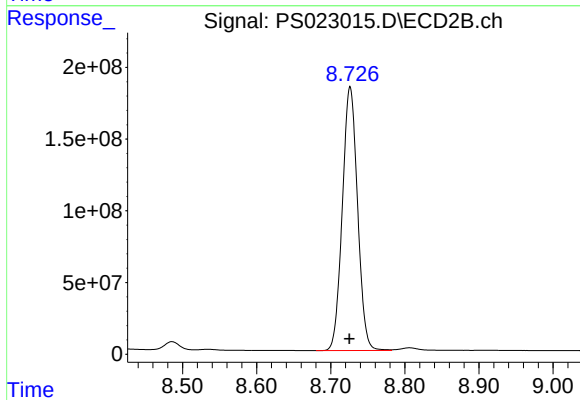
R.T.: 8.367 min  
Delta R.T.: 0.000 min  
Response: 6842396546  
Conc: 738.15 ng/ml



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

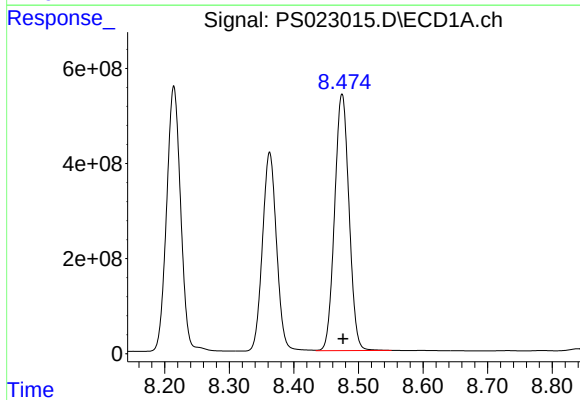
R.T.: 8.214 min  
Delta R.T.: -0.002 min  
Response: 8401250022  
Conc: 719.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



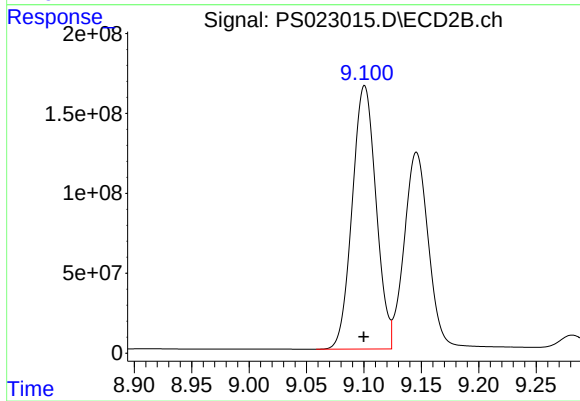
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min  
Delta R.T.: 0.000 min  
Response: 2627535866  
Conc: 738.04 ng/ml



#12 2,4,5-T

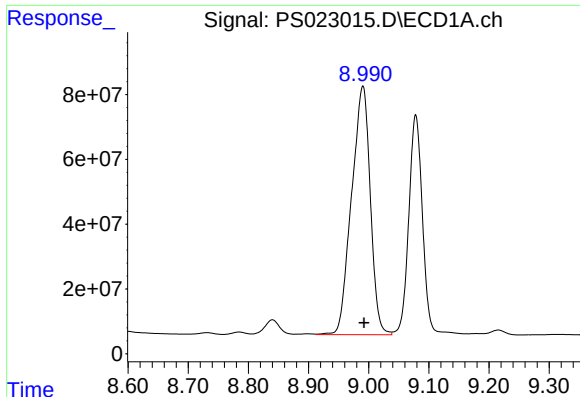
R.T.: 8.475 min  
Delta R.T.: -0.002 min  
Response: 8364170037  
Conc: 723.72 ng/ml



#12 2,4,5-T

R.T.: 9.101 min  
Delta R.T.: 0.000 min  
Response: 2384762815  
Conc: 742.72 ng/ml

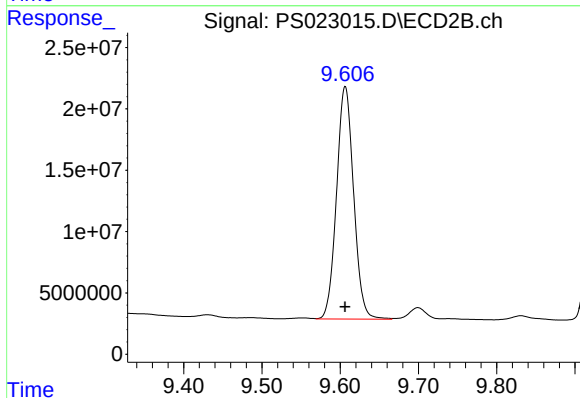




#13 2,4-DB

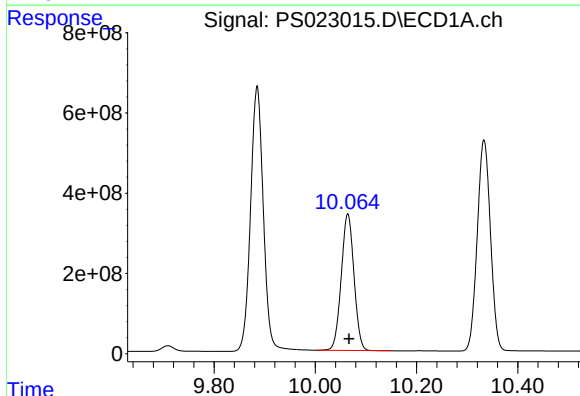
R.T.: 8.990 min  
Delta R.T.: -0.002 min  
Response: 1658864997  
Conc: 707.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



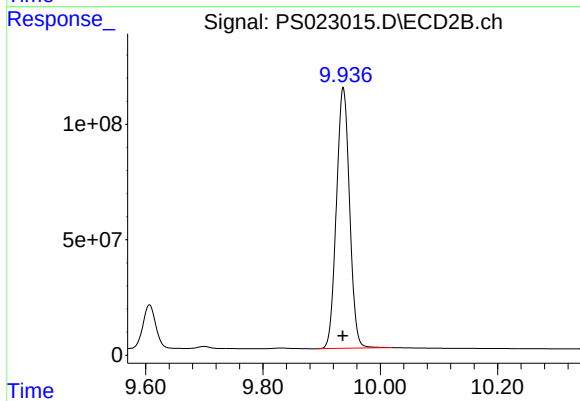
#13 2,4-DB

R.T.: 9.606 min  
Delta R.T.: 0.000 min  
Response: 287563897  
Conc: 748.88 ng/ml



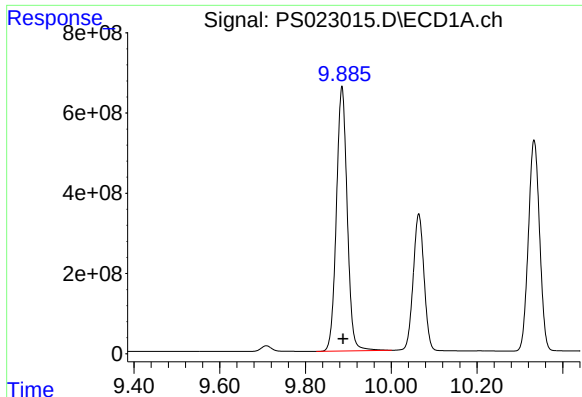
#14 DINOSEB

R.T.: 10.064 min  
Delta R.T.: -0.003 min  
Response: 5939969230  
Conc: 727.59 ng/ml



#14 DINOSEB

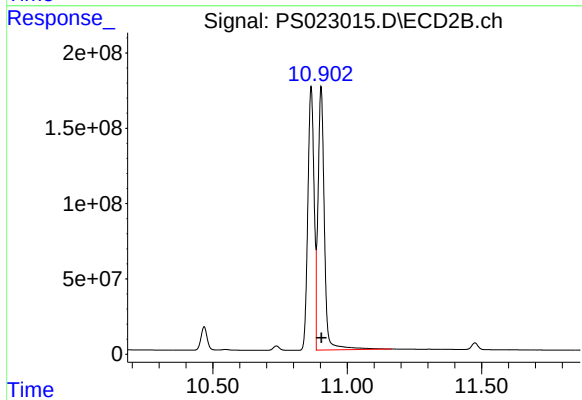
R.T.: 9.937 min  
Delta R.T.: 0.000 min  
Response: 1760013193  
Conc: 744.01 ng/ml



#15 Picloram

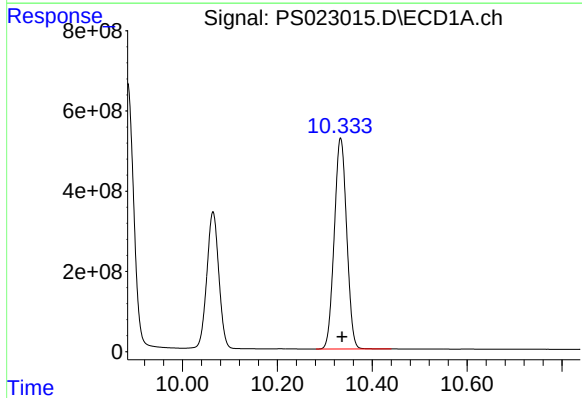
R.T.: 9.885 min  
Delta R.T.: -0.003 min  
Response: 11536966988  
Conc: 672.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



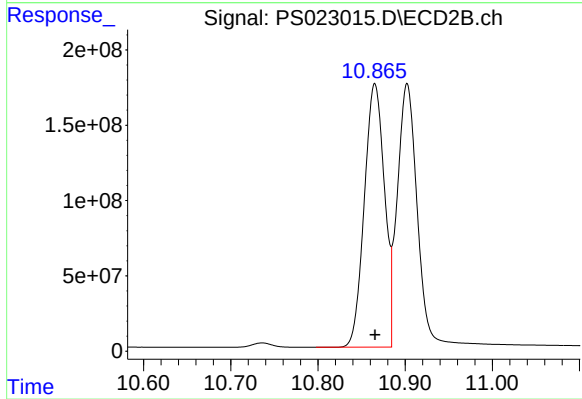
#15 Picloram

R.T.: 10.902 min  
Delta R.T.: 0.000 min  
Response: 2871036515  
Conc: 674.14 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: -0.003 min  
Response: 9538691563  
Conc: 731.20 ng/ml



#16 DCPA

R.T.: 10.865 min  
Delta R.T.: 0.000 min  
Response: 2802651196  
Conc: 750.04 ng/ml