

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101325\  
 Data File : PS031985.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Oct 2025 11:41  
 Operator : AR\AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 12:22:05 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 13 12:21:48 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.282  | 7.744  | 3585.3E6  | 856.0E6   | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.664  | 2.688  | 5175.1E6  | 2563.4E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.450  | 6.697  | 4932.5E6  | 1460.7E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.100  | 7.300  | 975.6E6   | 992.6E6   | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.464  | 7.938  | 14918.0E6 | 6234.6E6  | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.643  | 8.036  | 914.6E6   | 186.1E6   | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.792  | 8.284  | 1085.3E6  | 281.0E6   | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.173  | 8.658  | 3310.7E6  | 1386.9E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.412  | 9.002  | 3467.9E6  | 1481.8E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.709  | 9.507  | 48663.6E6 | 39851.6E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.280  | 9.892  | 20262.3E6 | 14571.8E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.578  | 10.321 | 18560.9E6 | 12738.2E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 10.154 | 10.889 | 2299.4E6  | 983.8E6   | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.345 | 11.263 | 15516.2E6 | 10824.8E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 11.178 | 12.384 | 18705.1E6 | 24988.5E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.645 | 12.304 | 26528.1E6 | 24335.4E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |           |         |         |

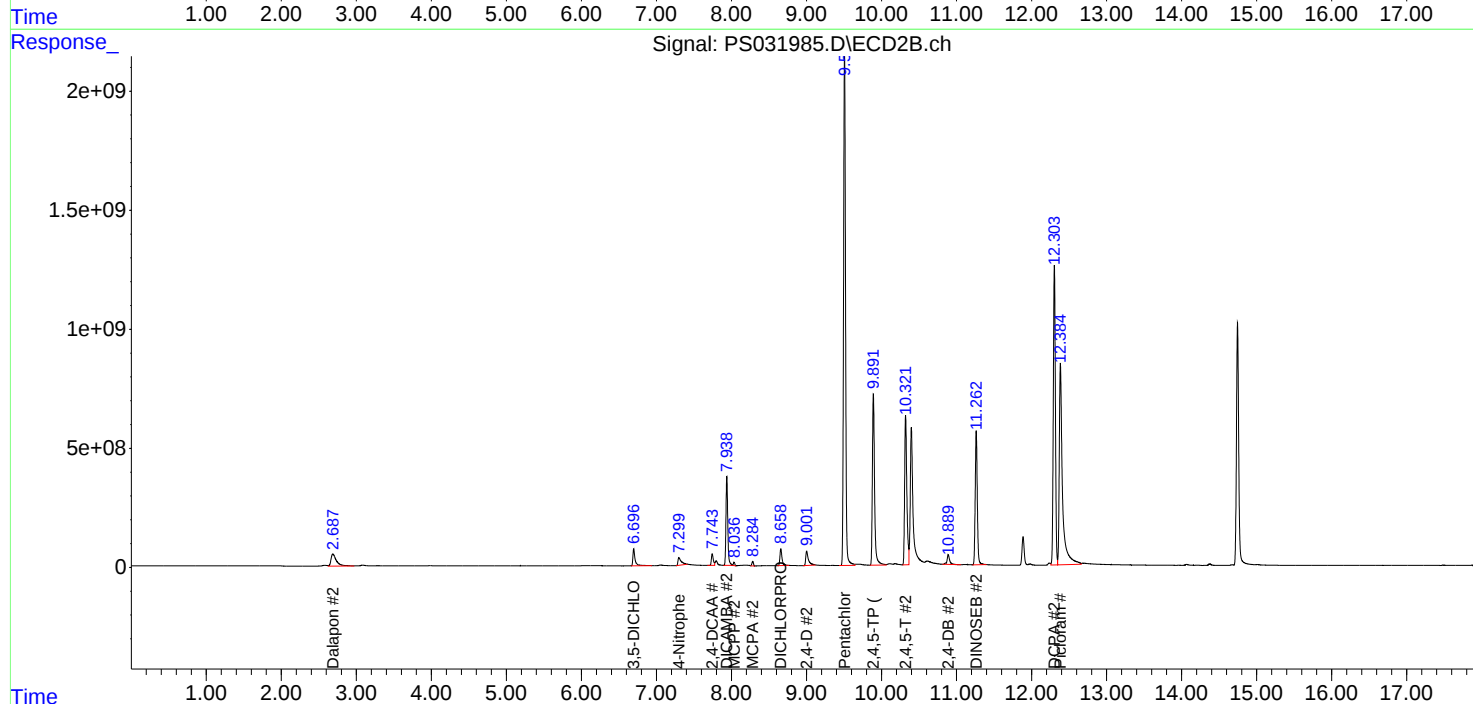
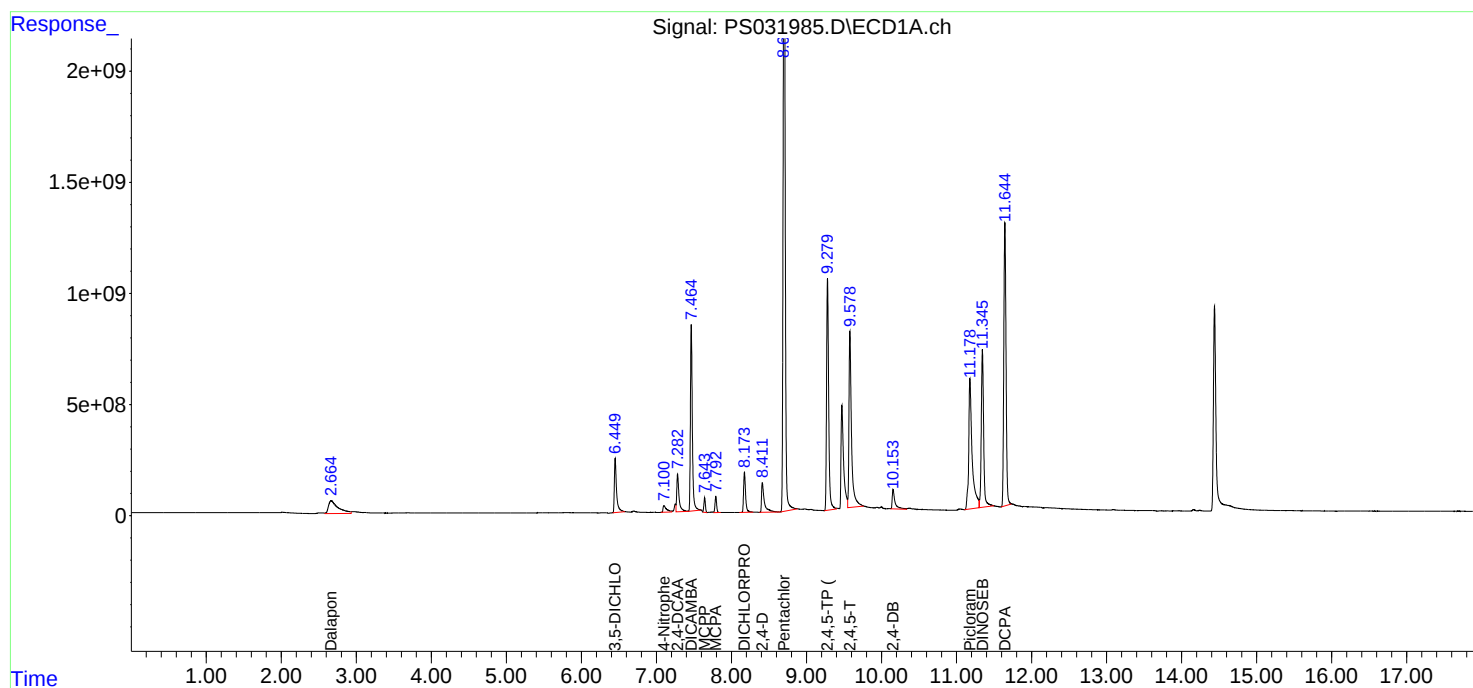
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

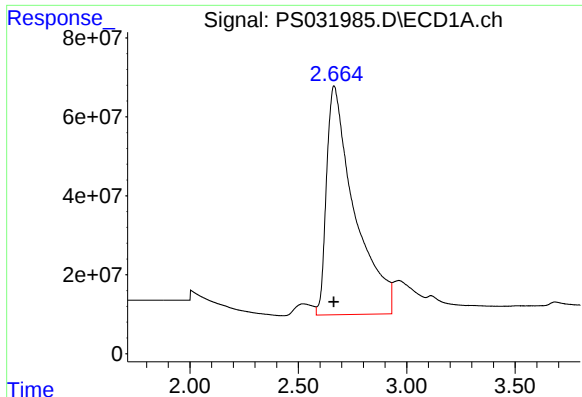
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101325\  
Data File : PS031985.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Oct 2025 11:41  
Operator : AR\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 12:22:05 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

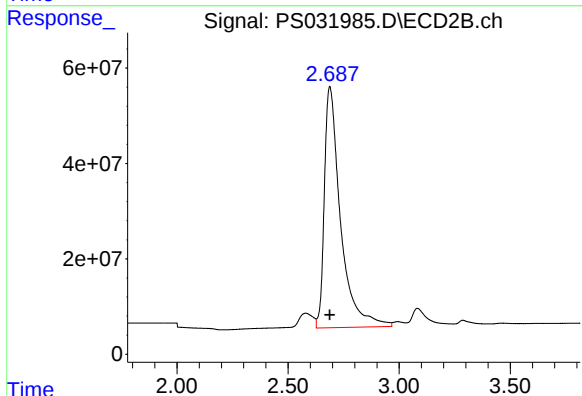




#1 Dalapon

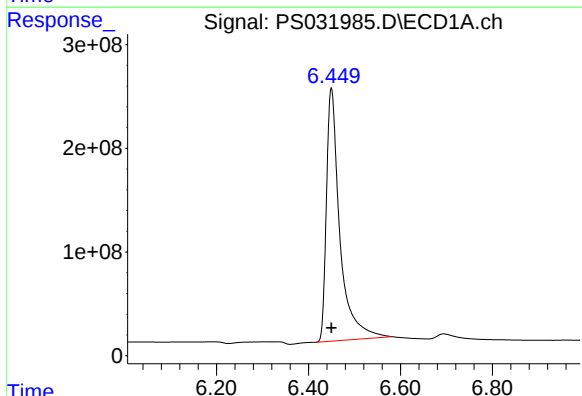
R.T.: 2.664 min  
Delta R.T.: 0.000 min  
Response: 5175100296  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



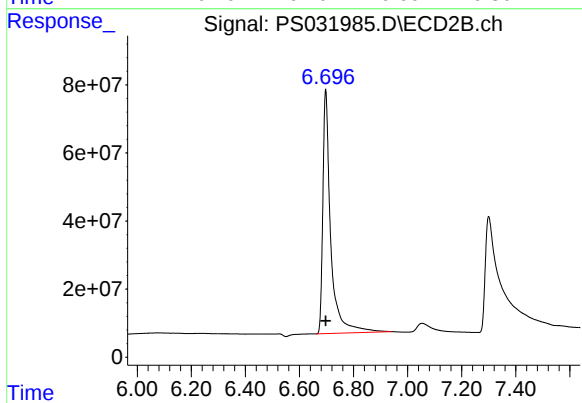
#1 Dalapon

R.T.: 2.688 min  
Delta R.T.: 0.000 min  
Response: 2563355582  
Conc: 682.50 ng/ml



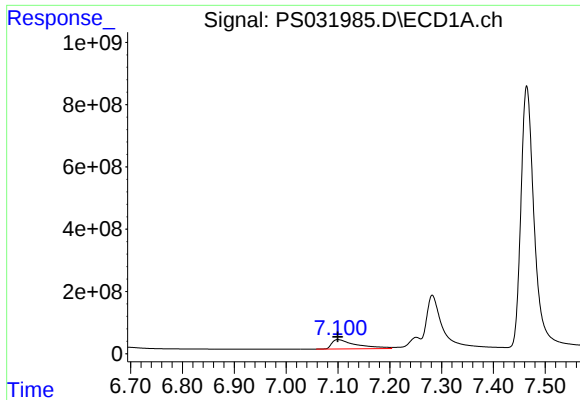
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 4932481509  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

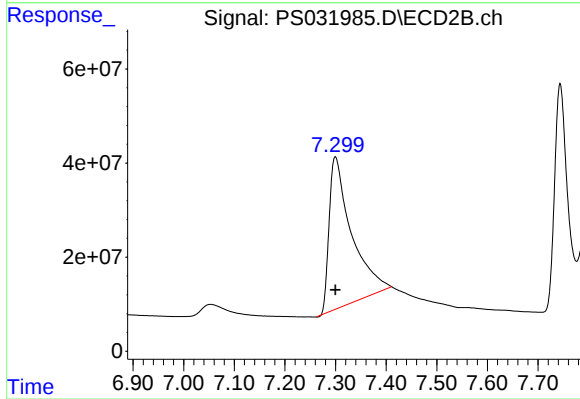
R.T.: 6.697 min  
Delta R.T.: 0.000 min  
Response: 1460688413  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

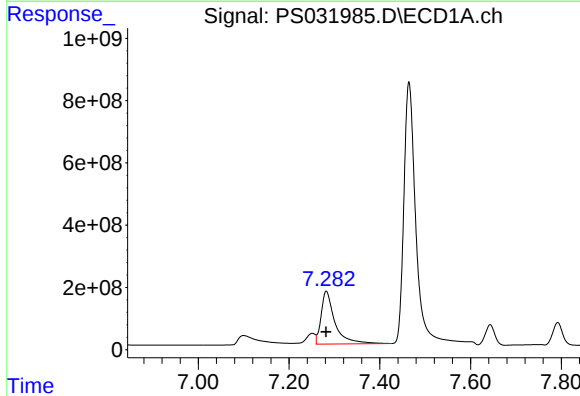
R.T.: 7.100 min  
Delta R.T.: 0.000 min  
Response: 975570647  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



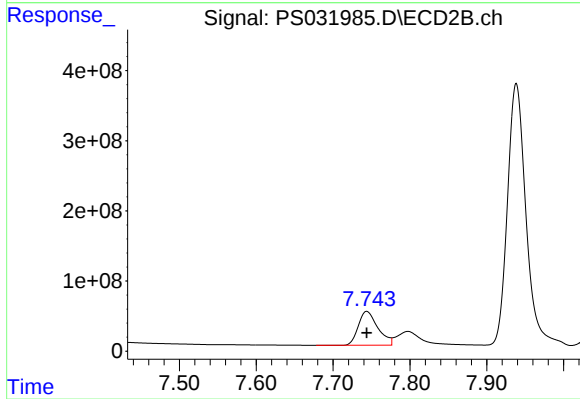
#3 4-Nitrophenol

R.T.: 7.300 min  
Delta R.T.: 0.000 min  
Response: 992602140  
Conc: 682.50 ng/ml



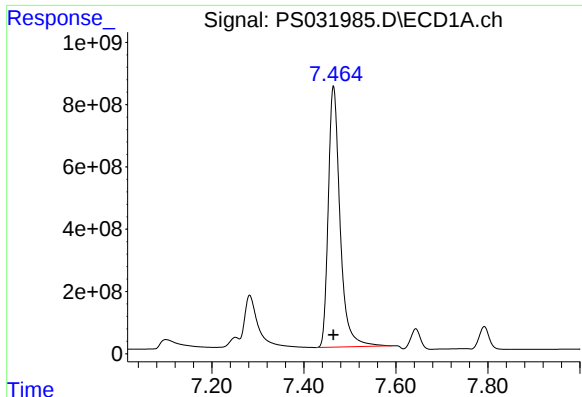
#4 2,4-DCAA

R.T.: 7.282 min  
Delta R.T.: 0.000 min  
Response: 3585269690  
Conc: 750.00 ng/ml



#4 2,4-DCAA

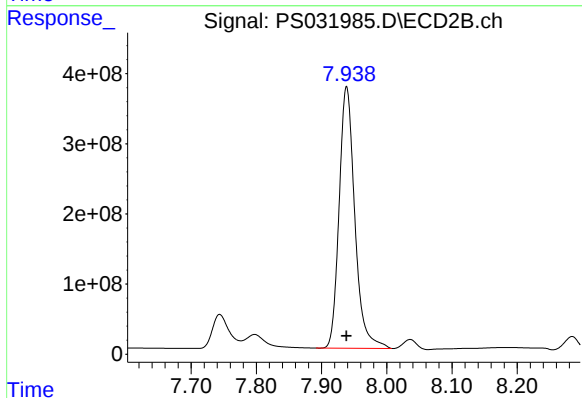
R.T.: 7.744 min  
Delta R.T.: 0.000 min  
Response: 856033349  
Conc: 750.00 ng/ml



#5 DICAMBA

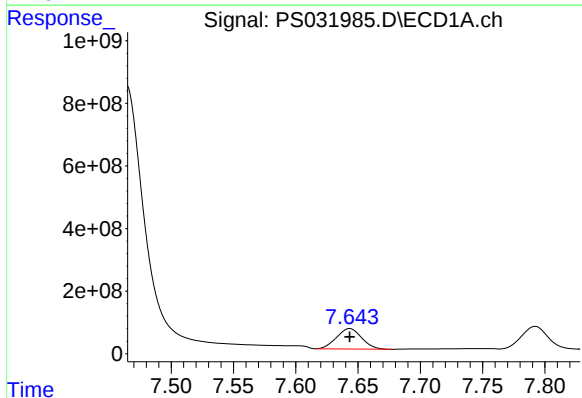
R.T.: 7.464 min  
Delta R.T.: 0.000 min  
Response: 14918023541  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



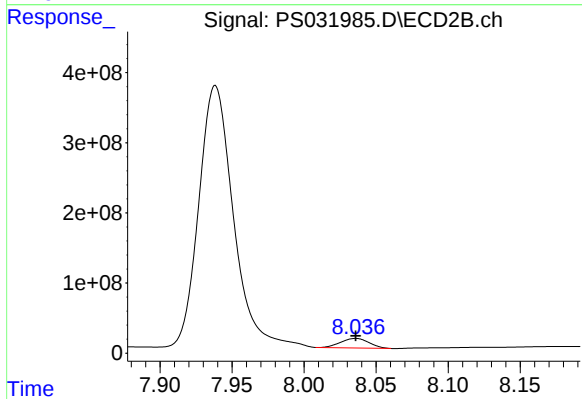
#5 DICAMBA

R.T.: 7.938 min  
Delta R.T.: 0.000 min  
Response: 6234644495  
Conc: 705.00 ng/ml



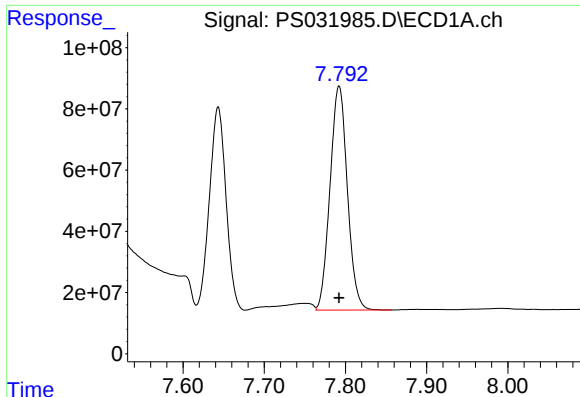
#6 MCP

R.T.: 7.643 min  
Delta R.T.: 0.000 min  
Response: 914588359  
Conc: 70.50 ug/ml



#6 MCP

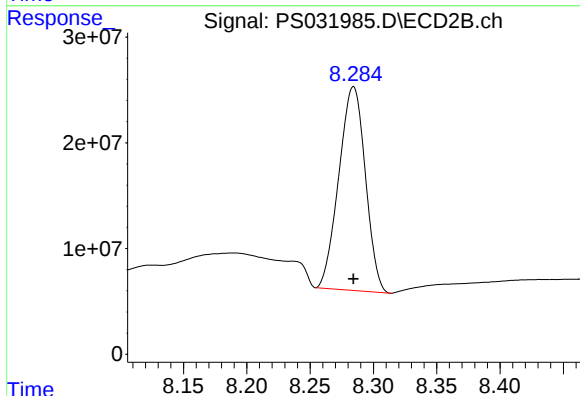
R.T.: 8.036 min  
Delta R.T.: 0.000 min  
Response: 186089453  
Conc: 70.50 ug/ml



#7 MCPA

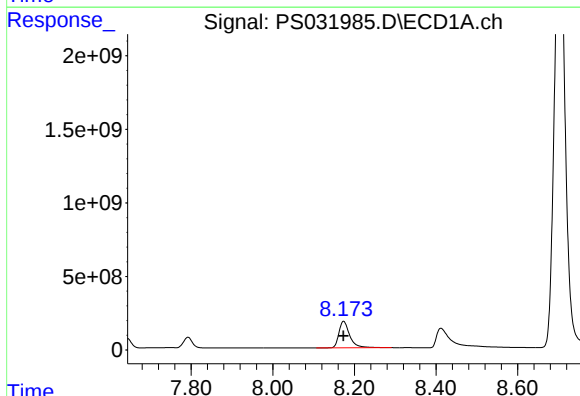
R.T.: 7.792 min  
Delta R.T.: 0.000 min  
Response: 1085338569  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



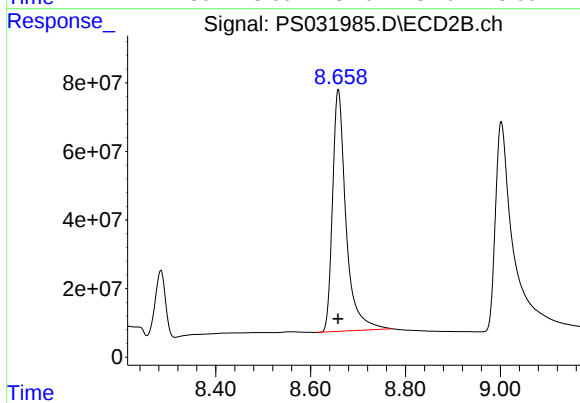
#7 MCPA

R.T.: 8.284 min  
Delta R.T.: 0.000 min  
Response: 281029216  
Conc: 69.75 ug/ml



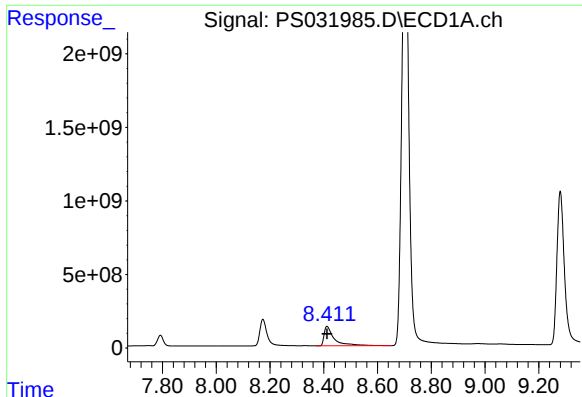
#8 DICHLORPROP

R.T.: 8.173 min  
Delta R.T.: 0.000 min  
Response: 3310733431  
Conc: 705.00 ng/ml



#8 DICHLORPROP

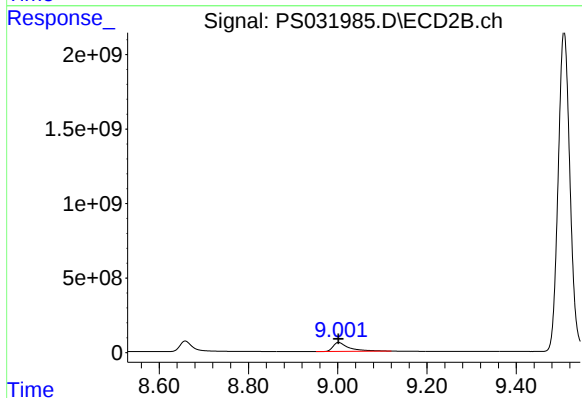
R.T.: 8.658 min  
Delta R.T.: 0.000 min  
Response: 1386938688  
Conc: 705.00 ng/ml



#9 2,4-D

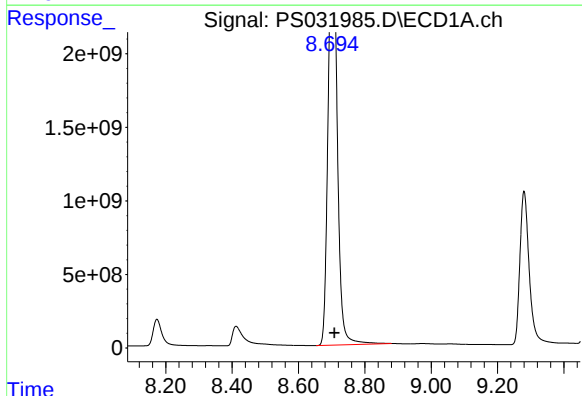
R.T.: 8.412 min  
Delta R.T.: 0.000 min  
Response: 3467887862  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



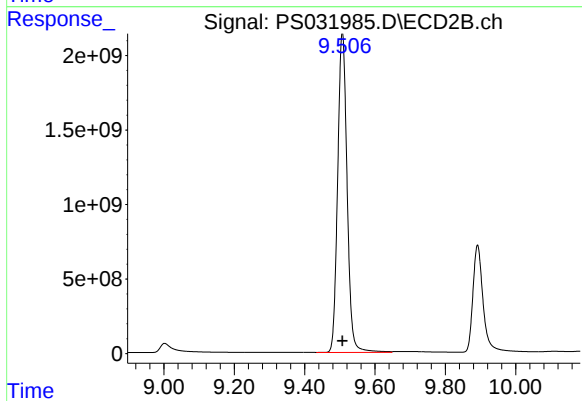
#9 2,4-D

R.T.: 9.002 min  
Delta R.T.: 0.000 min  
Response: 1481760709  
Conc: 705.00 ng/ml



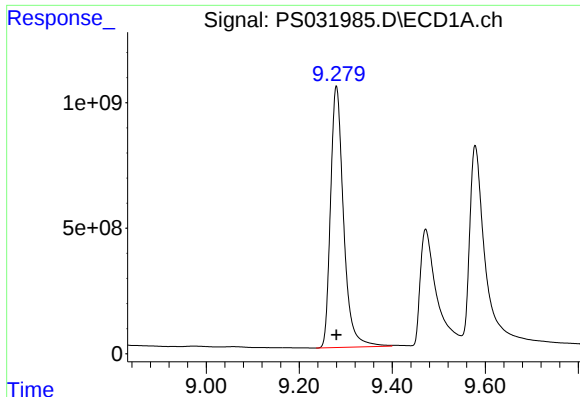
#10 Pentachlorophenol

R.T.: 8.709 min  
Delta R.T.: 0.000 min  
Response: 48663568419  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

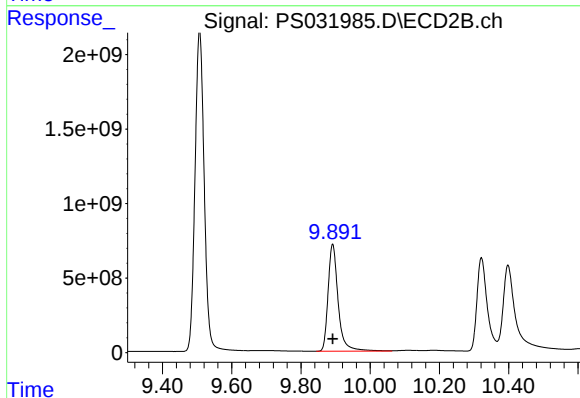
R.T.: 9.507 min  
Delta R.T.: 0.000 min  
Response: 39851599804  
Conc: 712.50 ng/ml



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

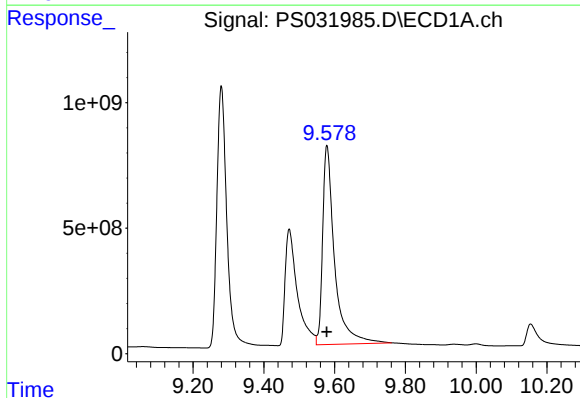
R.T.: 9.280 min  
Delta R.T.: 0.000 min  
Response: 20262256213  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



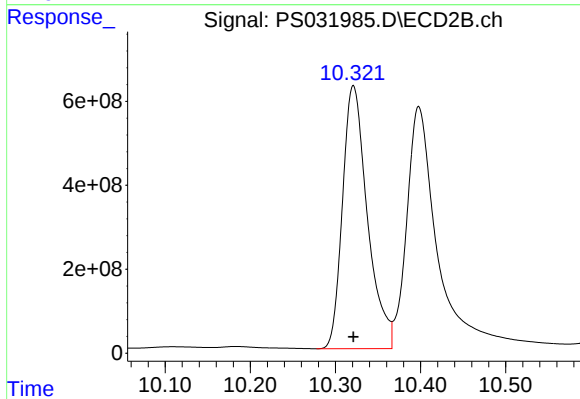
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min  
Delta R.T.: 0.000 min  
Response: 14571755676  
Conc: 712.50 ng/ml



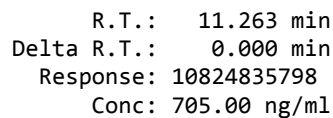
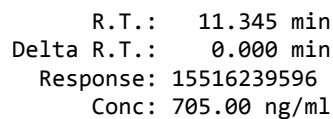
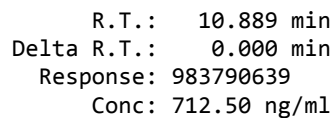
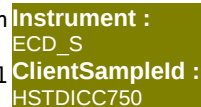
#12 2,4,5-T

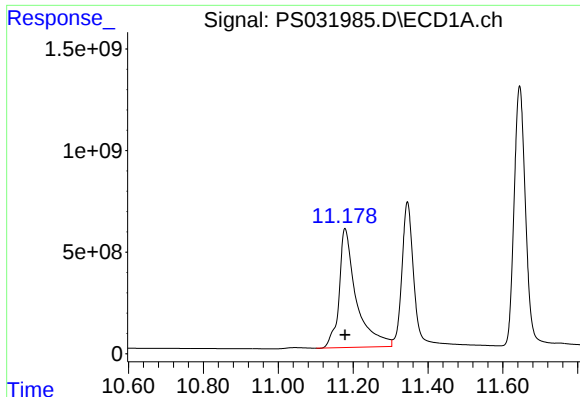
R.T.: 9.578 min  
Delta R.T.: 0.000 min  
Response: 18560938270  
Conc: 712.50 ng/ml



#12 2,4,5-T

R.T.: 10.321 min  
Delta R.T.: 0.000 min  
Response: 12738154417  
Conc: 712.50 ng/ml

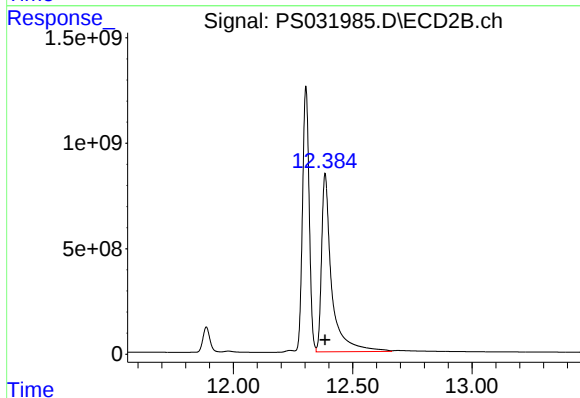




#15 Picloram

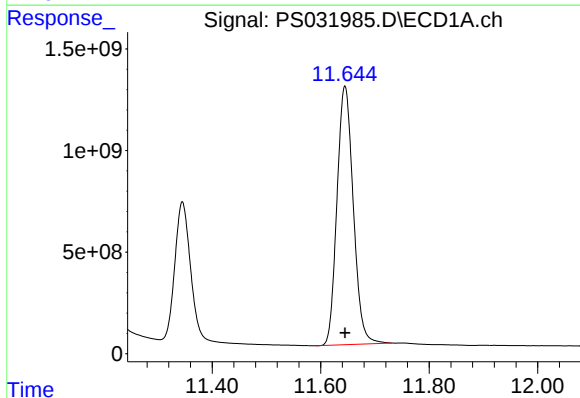
R.T.: 11.178 min  
Delta R.T.: 0.000 min  
Response: 18705068360  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



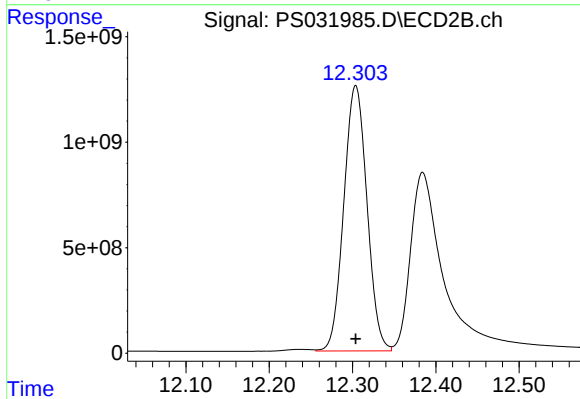
#15 Picloram

R.T.: 12.384 min  
Delta R.T.: 0.000 min  
Response: 24988535546  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.645 min  
Delta R.T.: 0.000 min  
Response: 26528127513  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.304 min  
Delta R.T.: 0.000 min  
Response: 24335397457  
Conc: 720.00 ng/ml