

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041724\  
 Data File : PS026446.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2024 15:17  
 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: Apr 17 17:22:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041724.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 17 17:21:40 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     | 7.058  | 7.542  | 2011.2E6  | 583.3E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.558  | 2.591  | 2182.3E6  | 1130.0E6 | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.249  | 6.527  | 2623.2E6  | 820.9E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 6.849  | 7.076  | 875.9E6   | 251.8E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.239  | 7.731  | 8263.9E6  | 2523.8E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.420  | 7.838  | 643.4E6   | 201.1E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.565  | 8.071  | 868.8E6   | 258.9E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 7.930  | 8.427  | 2089.0E6  | 624.9E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.154  | 8.744  | 2080.9E6  | 569.1E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.440  | 9.251  | 28585.7E6 | 9076.2E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.013  | 9.627  | 11307.2E6 | 3472.9E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.298  | 10.035 | 10340.4E6 | 2988.1E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 9.866  | 10.595 | 1333.4E6  | 295.7E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.043 | 10.967 | 7351.6E6  | 2249.3E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 10.860 | 12.024 | 11632.9E6 | 2515.3E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.345 | 11.996 | 13155.5E6 | 3986.3E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

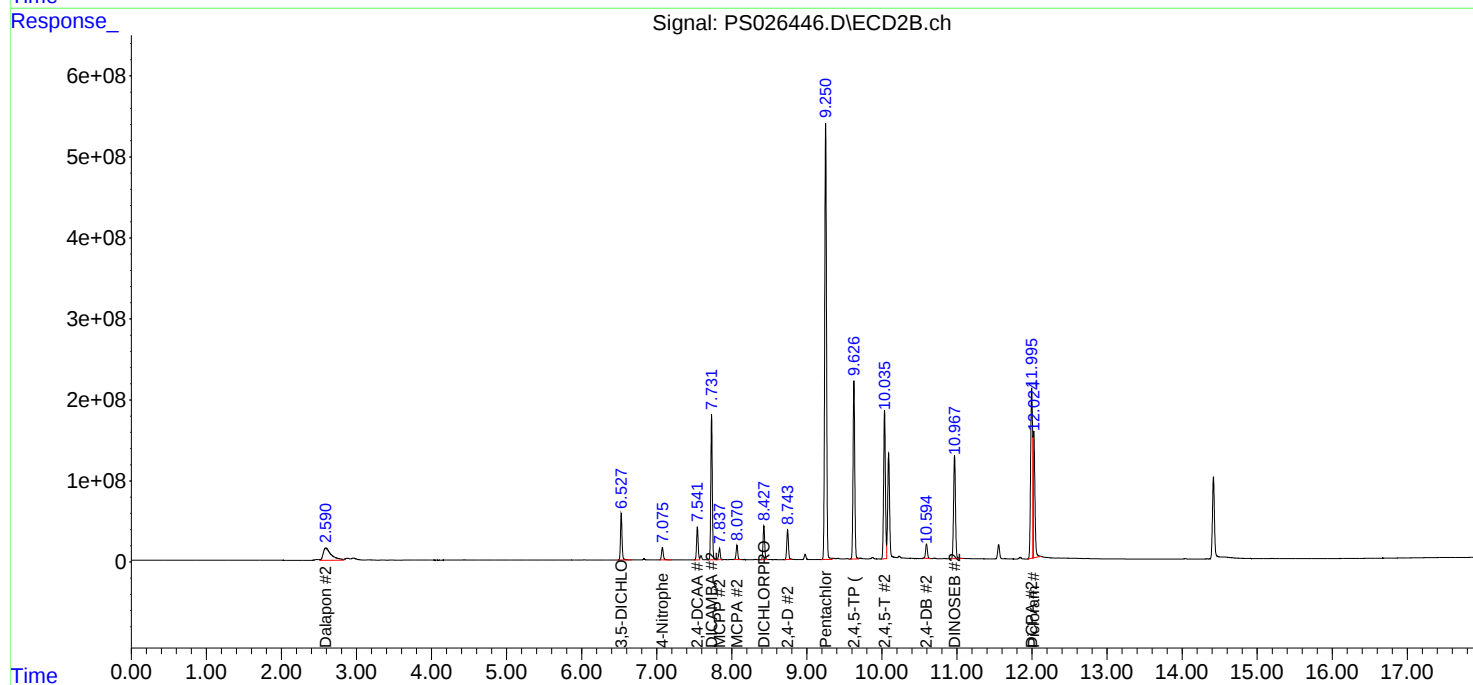
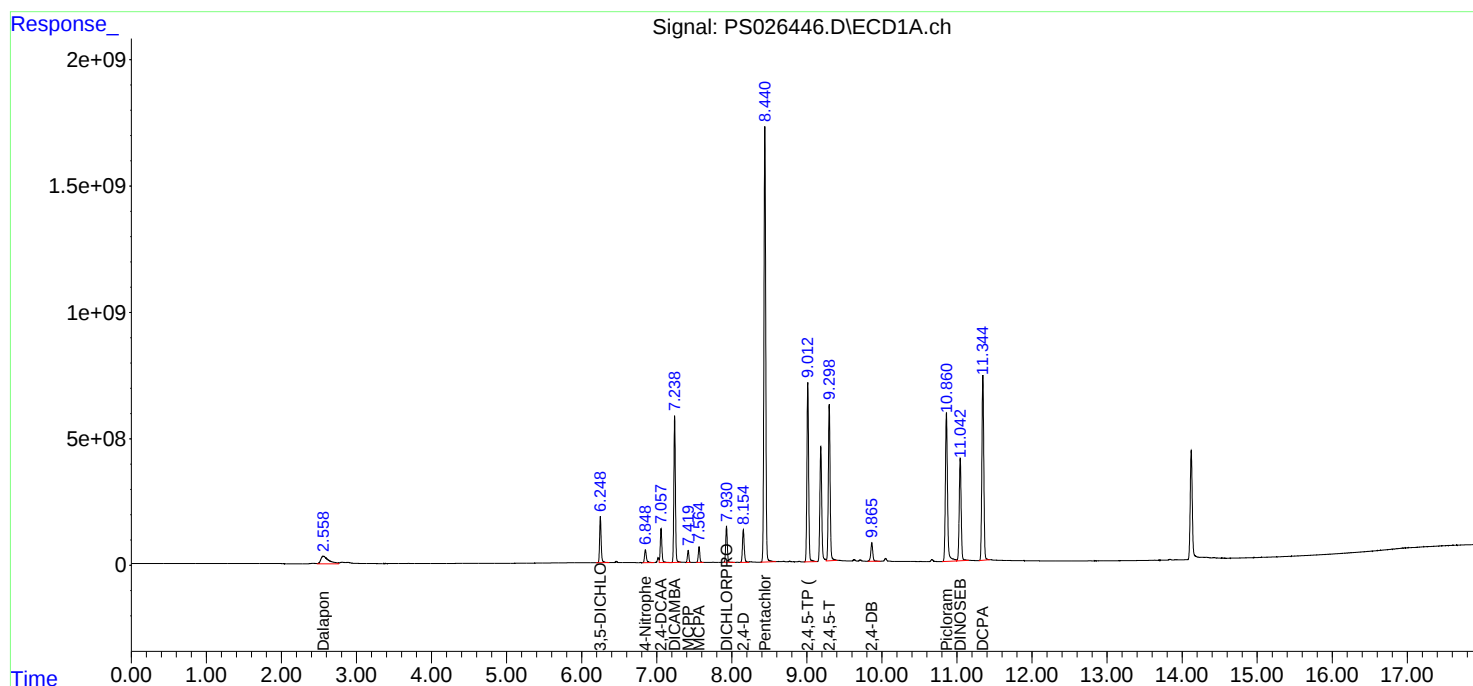
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

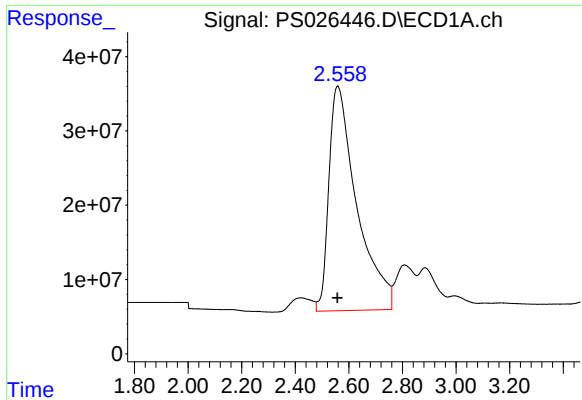
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041724\  
Data File : PS026446.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2024 15:17  
Operator : AR\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 17:22:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041724.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 17 17:21:40 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

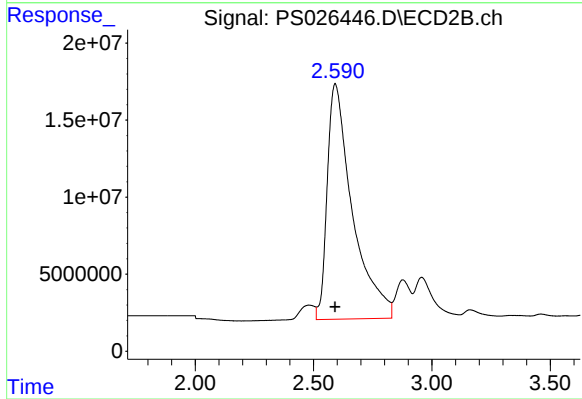




#1 Dalapon

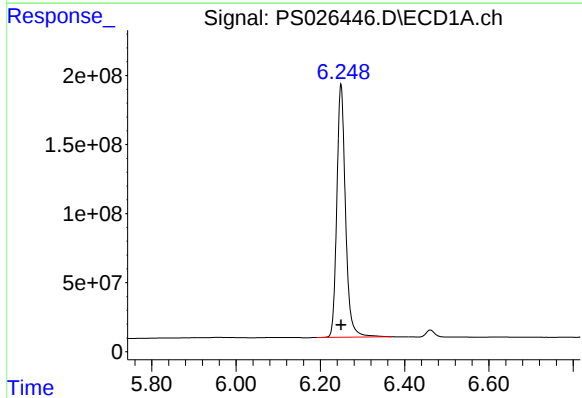
R.T.: 2.558 min  
Delta R.T.: 0.000 min  
Response: 2182294645  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



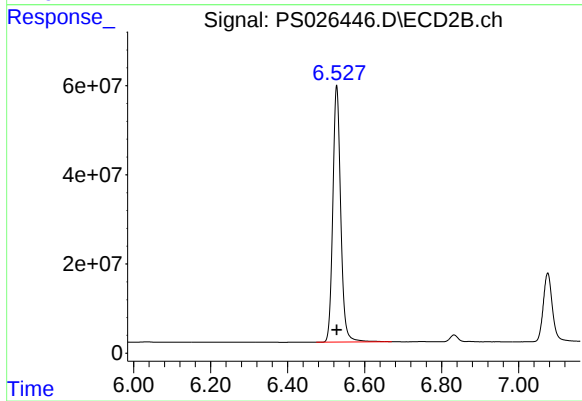
#1 Dalapon

R.T.: 2.591 min  
Delta R.T.: 0.000 min  
Response: 1130012712  
Conc: 682.50 ng/ml



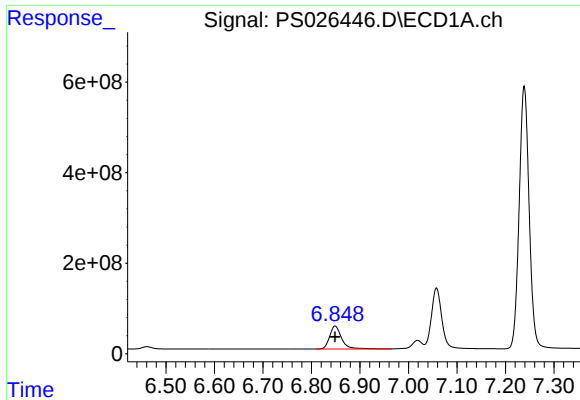
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 2623246575  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

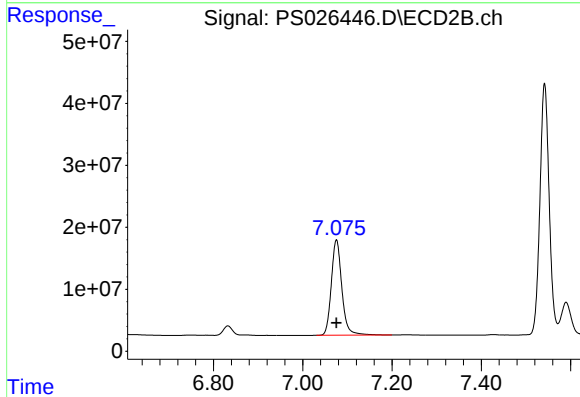
R.T.: 6.527 min  
Delta R.T.: 0.000 min  
Response: 820872683  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

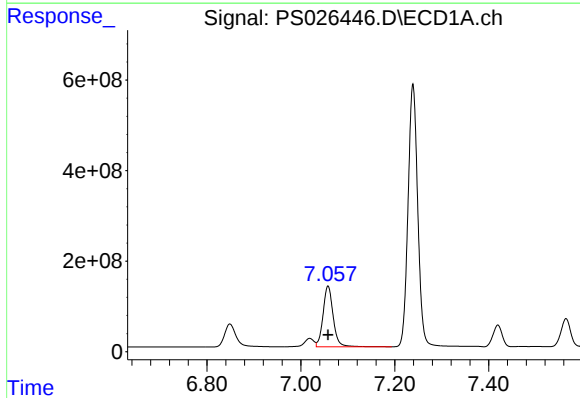
R.T.: 6.849 min  
Delta R.T.: 0.000 min  
Response: 875916634  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



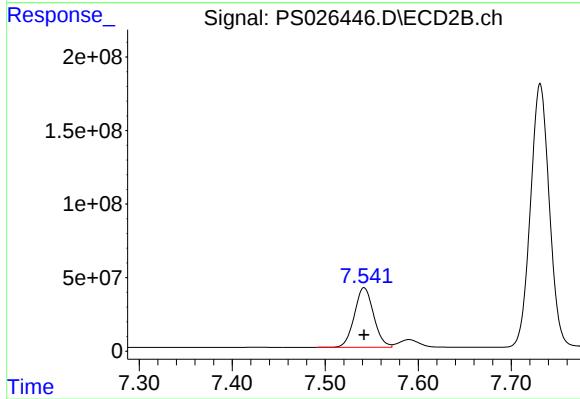
#3 4-Nitrophenol

R.T.: 7.076 min  
Delta R.T.: 0.000 min  
Response: 251819614  
Conc: 682.50 ng/ml



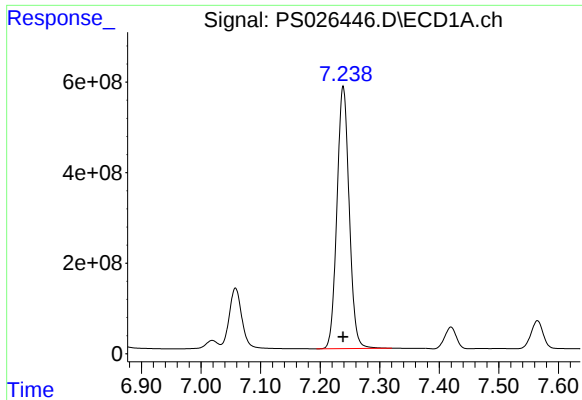
#4 2,4-DCAA

R.T.: 7.058 min  
Delta R.T.: 0.000 min  
Response: 2011211901  
Conc: 750.00 ng/ml



#4 2,4-DCAA

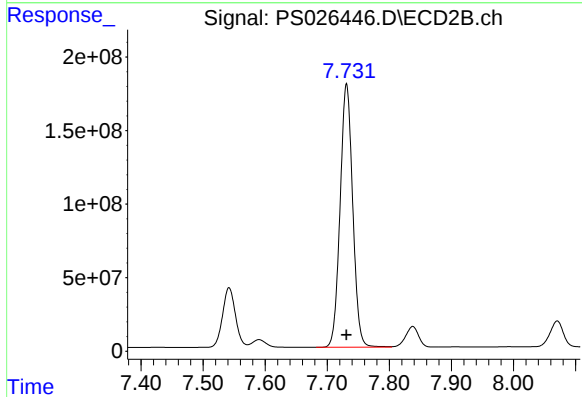
R.T.: 7.542 min  
Delta R.T.: 0.000 min  
Response: 583320580  
Conc: 750.00 ng/ml



#5 DICAMBA

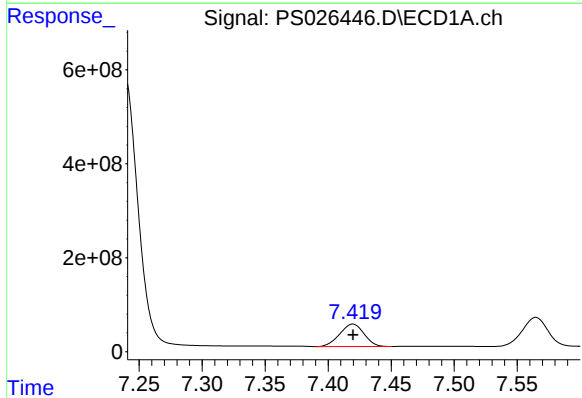
R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 8263928705  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



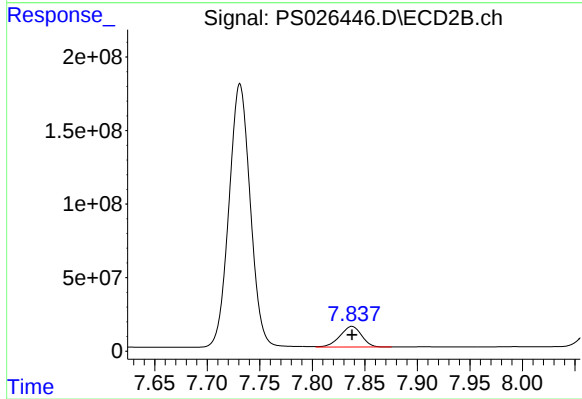
#5 DICAMBA

R.T.: 7.731 min  
Delta R.T.: 0.000 min  
Response: 2523817815  
Conc: 705.00 ng/ml



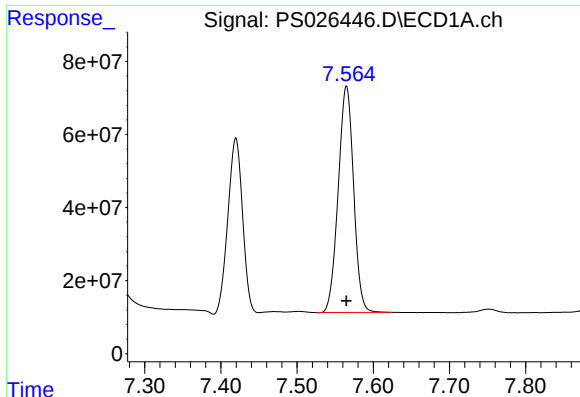
#6 MCP

R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 643445065  
Conc: 70.50 ug/ml



#6 MCP

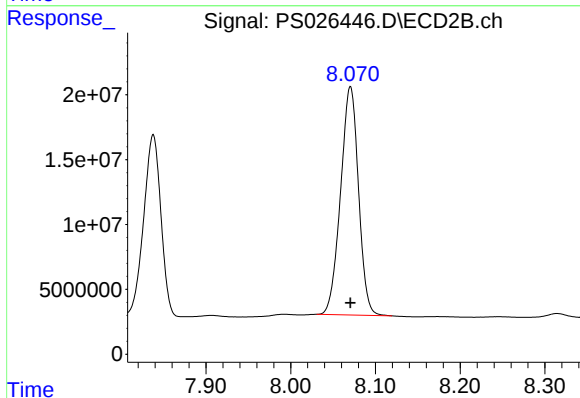
R.T.: 7.838 min  
Delta R.T.: 0.000 min  
Response: 201143937  
Conc: 70.50 ug/ml



#7 MCPA

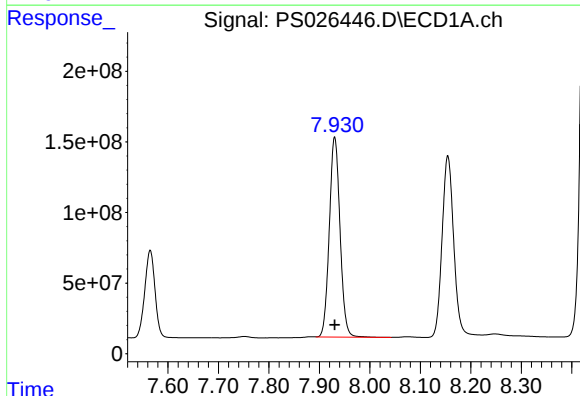
R.T.: 7.565 min  
Delta R.T.: 0.000 min  
Response: 868798607  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



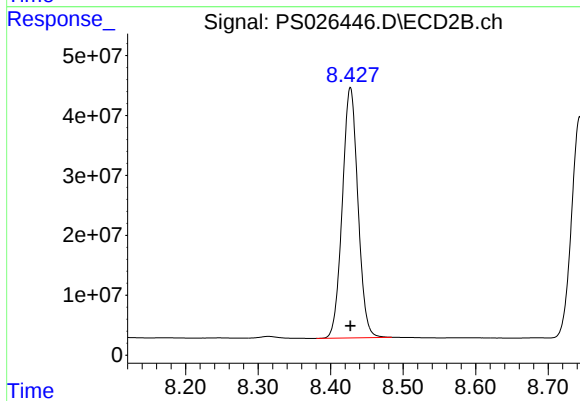
#7 MCPA

R.T.: 8.071 min  
Delta R.T.: 0.000 min  
Response: 258877281  
Conc: 69.75 ug/ml



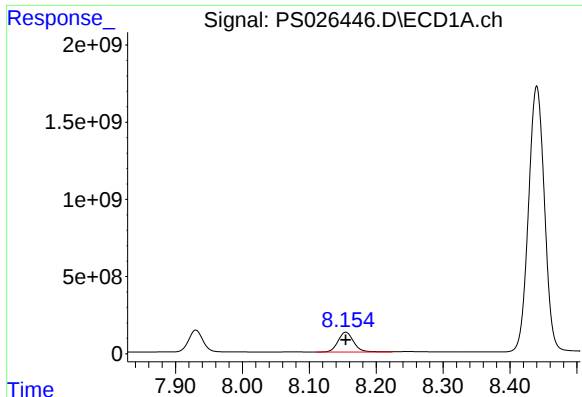
#8 DICHLORPROP

R.T.: 7.930 min  
Delta R.T.: 0.000 min  
Response: 2089035523  
Conc: 705.00 ng/ml



#8 DICHLORPROP

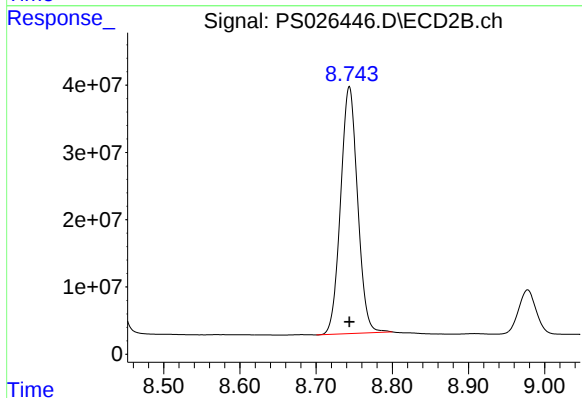
R.T.: 8.427 min  
Delta R.T.: 0.000 min  
Response: 624901399  
Conc: 705.00 ng/ml



#9 2,4-D

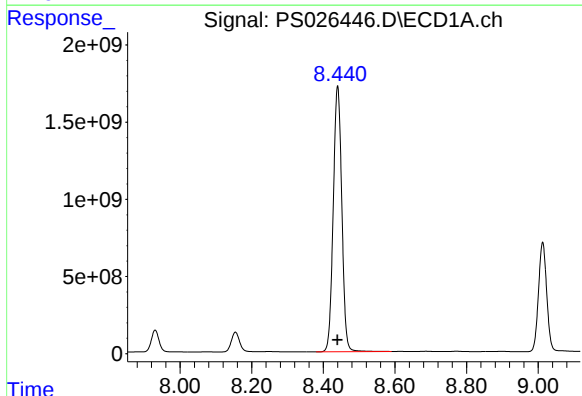
R.T.: 8.154 min  
Delta R.T.: 0.000 min  
Response: 2080945623  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



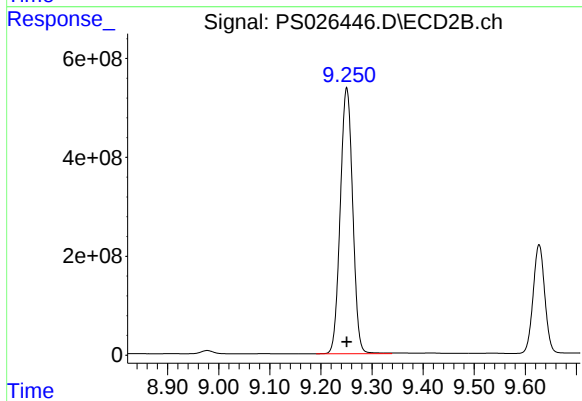
#9 2,4-D

R.T.: 8.744 min  
Delta R.T.: 0.000 min  
Response: 569074979  
Conc: 705.00 ng/ml



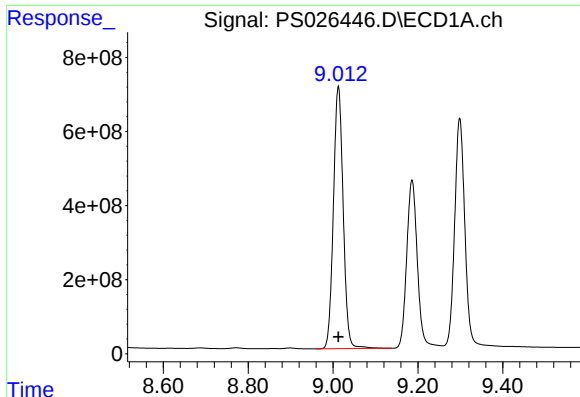
#10 Pentachlorophenol

R.T.: 8.440 min  
Delta R.T.: 0.000 min  
Response: 28585668294  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

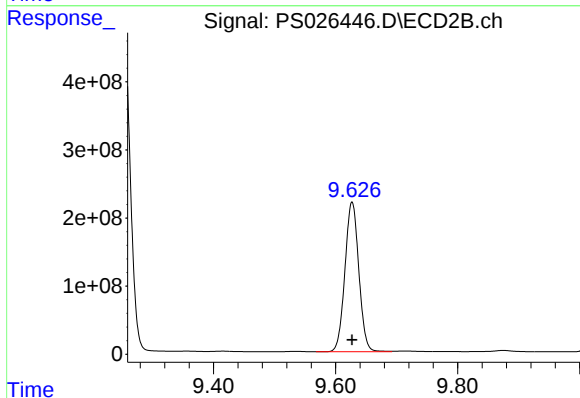
R.T.: 9.251 min  
Delta R.T.: 0.000 min  
Response: 9076170774  
Conc: 712.50 ng/ml



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

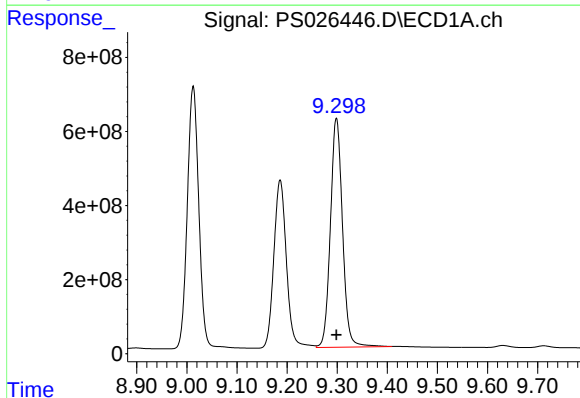
R.T.: 9.013 min  
Delta R.T.: 0.000 min  
Response: 11307186477  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



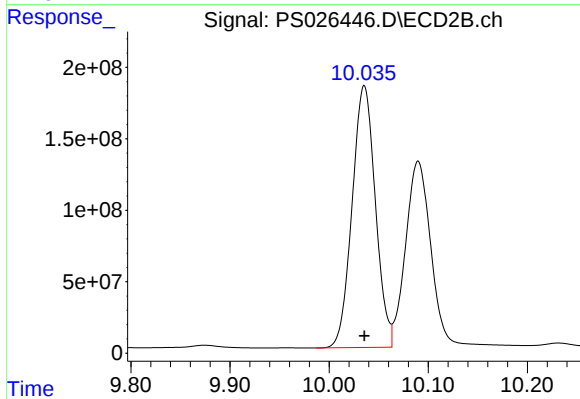
#11 2,4,5-TP (SILVEX)

R.T.: 9.627 min  
Delta R.T.: 0.000 min  
Response: 3472921549  
Conc: 712.50 ng/ml



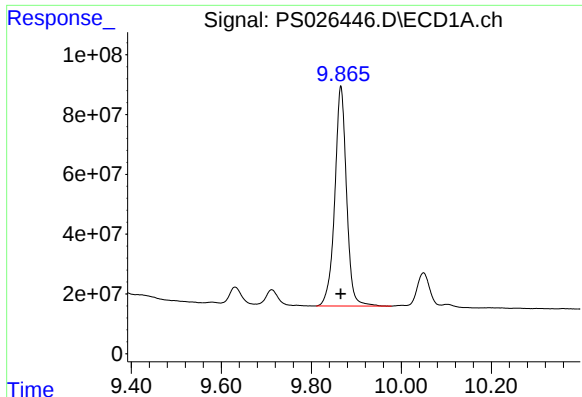
#12 2,4,5-T

R.T.: 9.298 min  
Delta R.T.: 0.000 min  
Response: 10340446770  
Conc: 712.50 ng/ml



#12 2,4,5-T

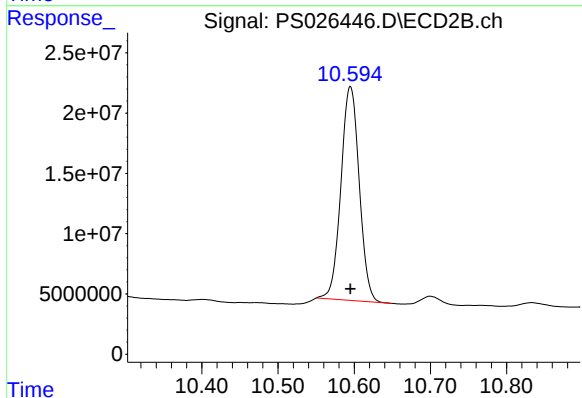
R.T.: 10.035 min  
Delta R.T.: 0.000 min  
Response: 2988086421  
Conc: 712.50 ng/ml



#13 2,4-DB

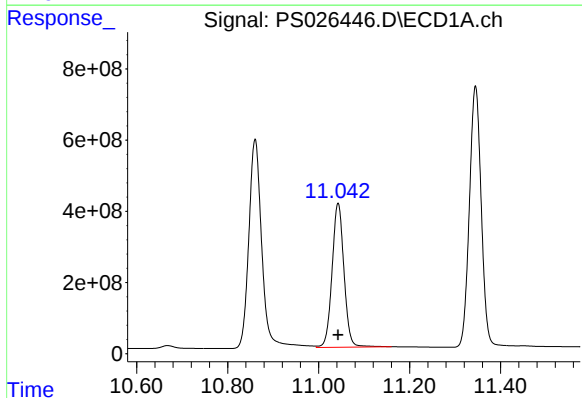
R.T.: 9.866 min  
Delta R.T.: 0.000 min  
Response: 1333404626  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



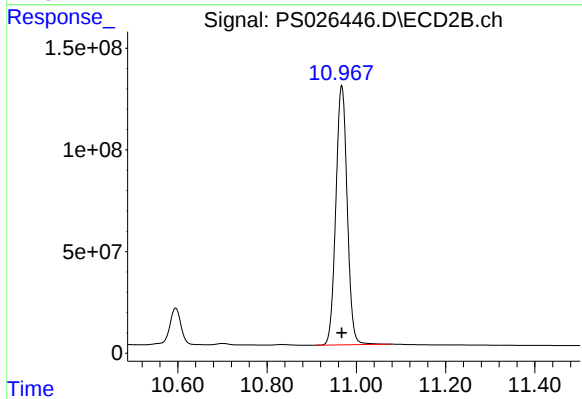
#13 2,4-DB

R.T.: 10.595 min  
Delta R.T.: 0.000 min  
Response: 295707091  
Conc: 712.50 ng/ml



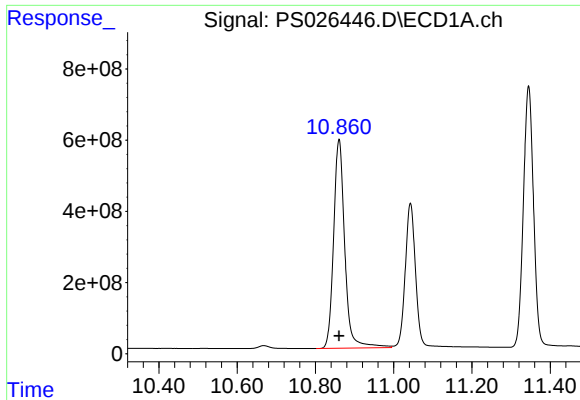
#14 DINOSEB

R.T.: 11.043 min  
Delta R.T.: 0.000 min  
Response: 7351649723  
Conc: 705.00 ng/ml



#14 DINOSEB

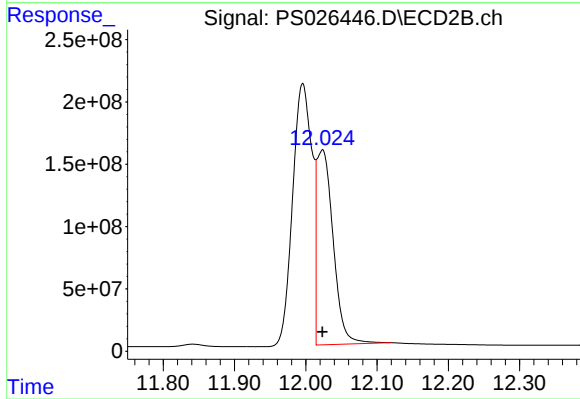
R.T.: 10.967 min  
Delta R.T.: 0.000 min  
Response: 2249317241  
Conc: 705.00 ng/ml



#15 Picloram

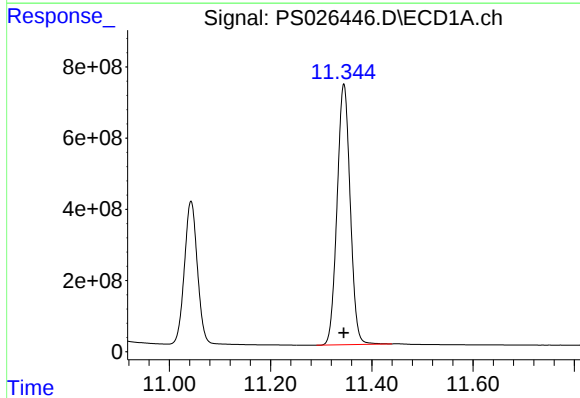
R.T.: 10.860 min  
Delta R.T.: 0.000 min  
Response: 11632935840  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



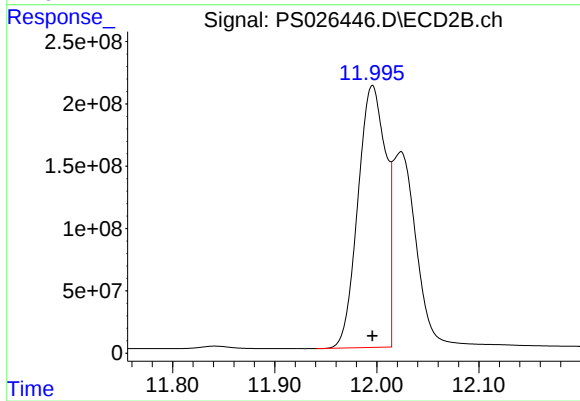
#15 Picloram

R.T.: 12.024 min  
Delta R.T.: 0.000 min  
Response: 2515277888  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.345 min  
Delta R.T.: 0.000 min  
Response: 13155515296  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 11.996 min  
Delta R.T.: 0.000 min  
Response: 3986310862  
Conc: 720.00 ng/ml