

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033122\  
 Data File : PS018847.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2022 11:36  
 Operator : AJ\MA  
 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: Mar 31 16:00:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS033122.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 31 15:59:44 2022  
 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     | 7.228  | 6.808  | 2260.8E6  | 533.8E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.029  | 2.535  | 3231.6E6  | 634.7E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.981  | 2882.8E6  | 771.8E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.065  | 6.423  | 758.5E6   | 287.0E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.419  | 6.975  | 9110.9E6  | 2271.7E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.590  | 7.073  | 752.2E6   | 181.5E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.739  | 7.287  | 1026.8E6  | 250.4E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.115  | 7.598  | 2362.4E6  | 578.5E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.346  | 7.891  | 2783.4E6  | 655.7E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.653  | 8.319  | 32900.0E6 | 7479.1E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.680  | 14459.5E6 | 3280.3E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.491  | 9.058  | 14502.7E6 | 3008.1E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 10.047 | 9.565  | 2455.6E6  | 412.8E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.205 | 9.893  | 11356.2E6 | 2285.1E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 11.029 | 10.876 | 20180.7E6 | 4087.7E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.472 | 10.824 | 17925.5E6 | 3935.0E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

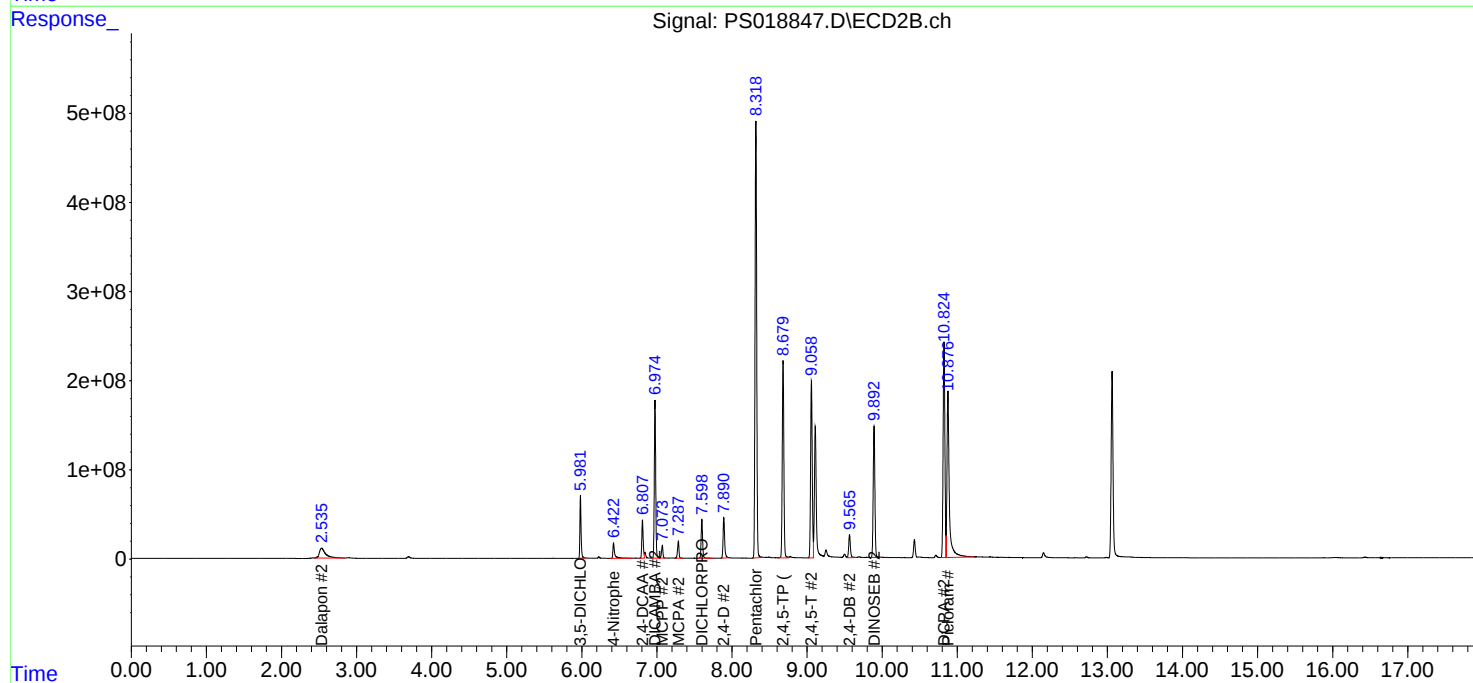
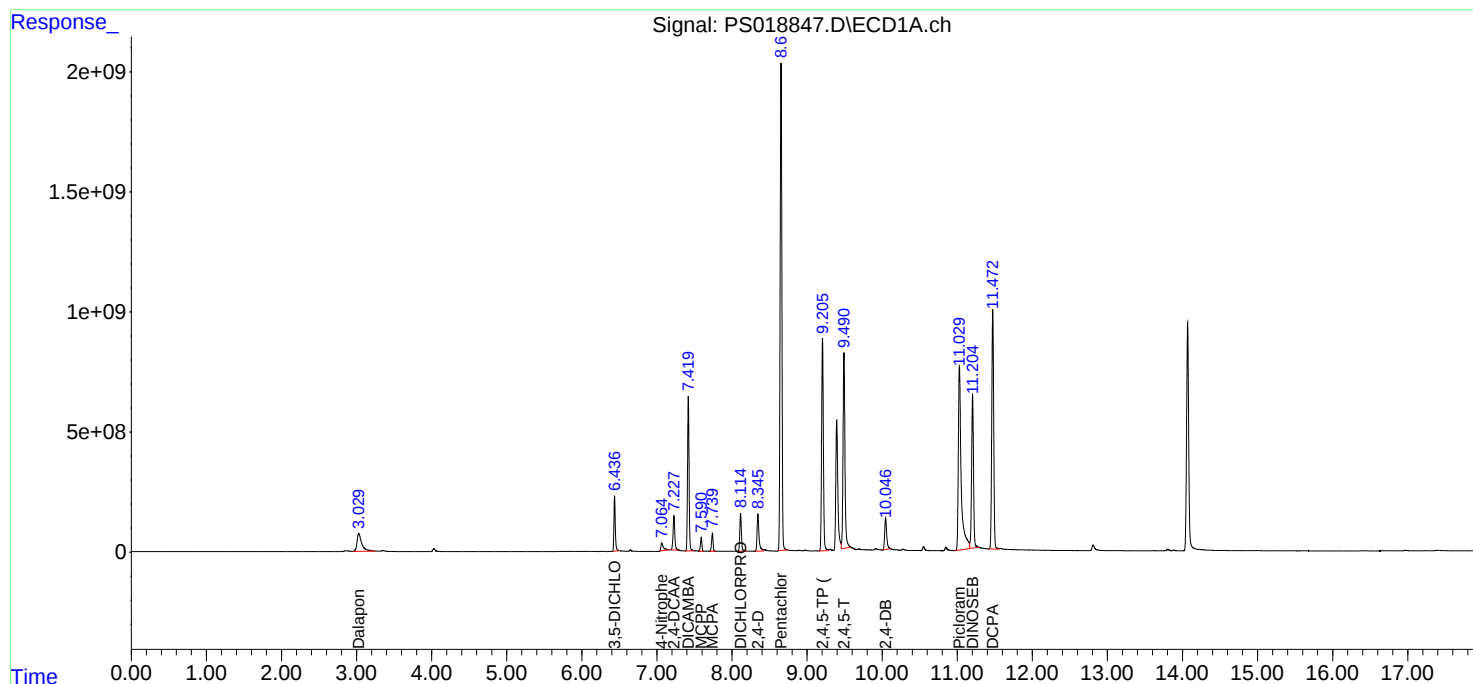
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

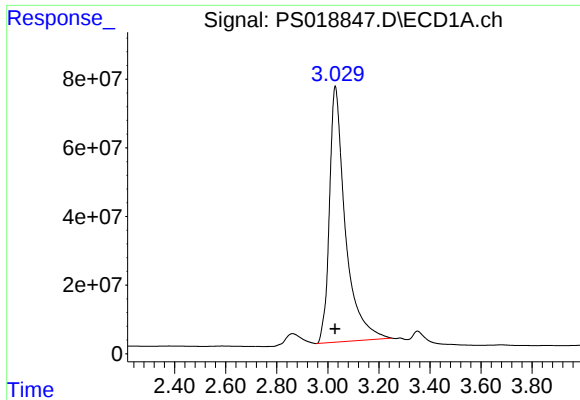
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033122\  
Data File : PS018847.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2022 11:36  
Operator : AJ\MA  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 16:00:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS033122.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 31 15:59:44 2022  
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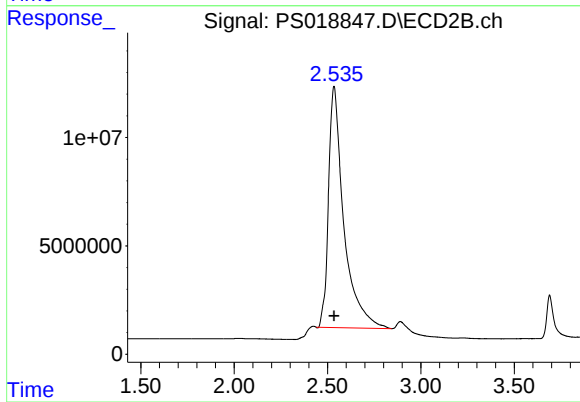




#1 Dalapon

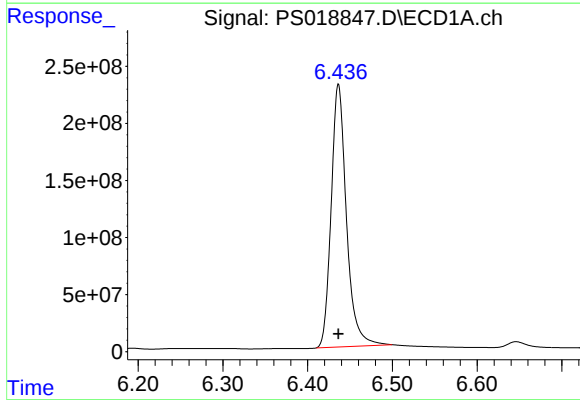
R.T.: 3.029 min  
Delta R.T.: 0.000 min  
Response: 3231617834  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



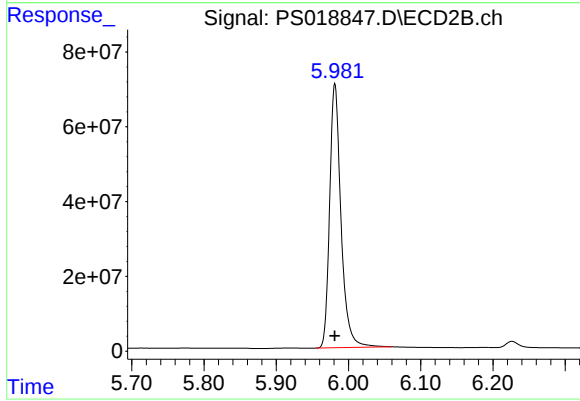
#1 Dalapon

R.T.: 2.535 min  
Delta R.T.: 0.000 min  
Response: 634719338  
Conc: 682.50 ng/ml



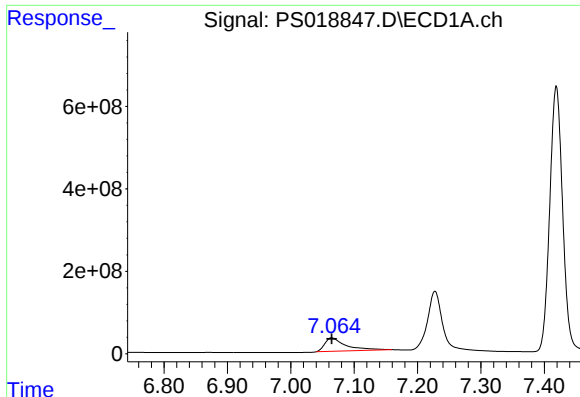
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: 0.000 min  
Response: 2882767577  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

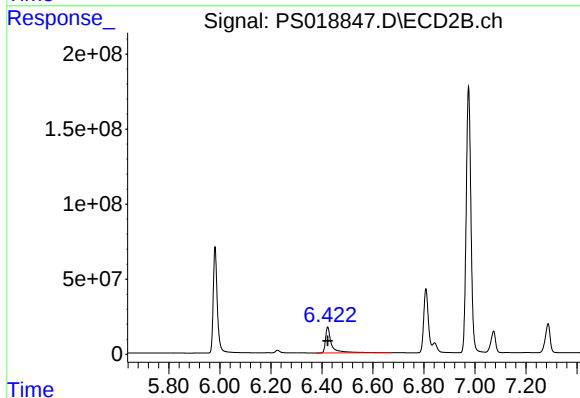
R.T.: 5.981 min  
Delta R.T.: 0.000 min  
Response: 771754835  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

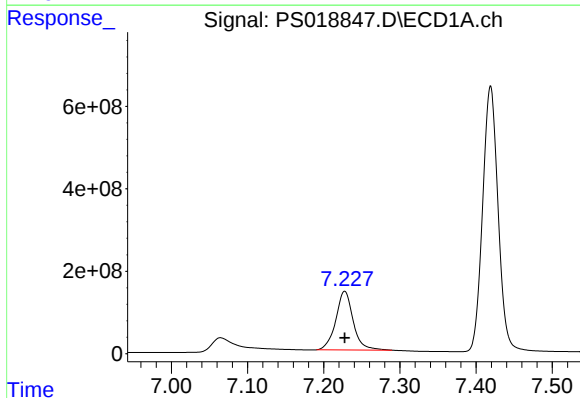
R.T.: 7.065 min  
Delta R.T.: 0.000 min  
Response: 758526608  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



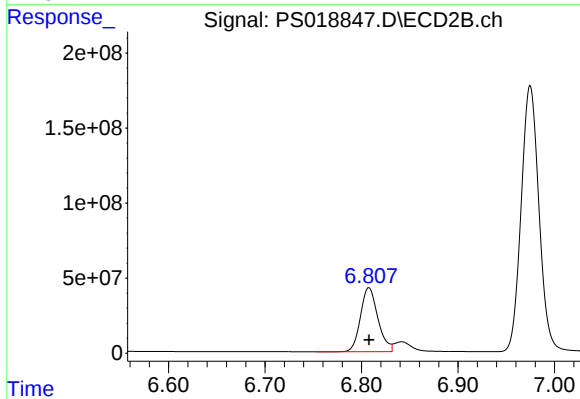
#3 4-Nitrophenol

R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 287034022  
Conc: 682.50 ng/ml



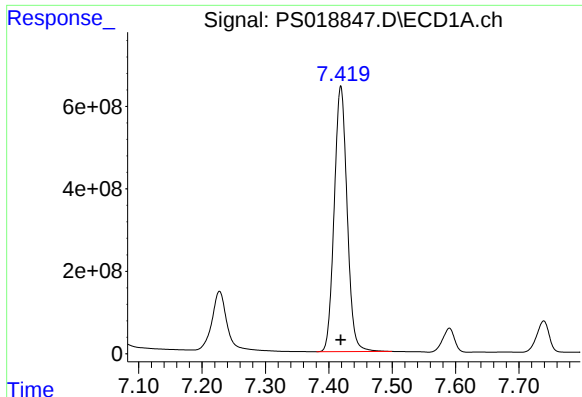
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: 0.000 min  
Response: 2260790683  
Conc: 750.00 ng/ml



#4 2,4-DCAA

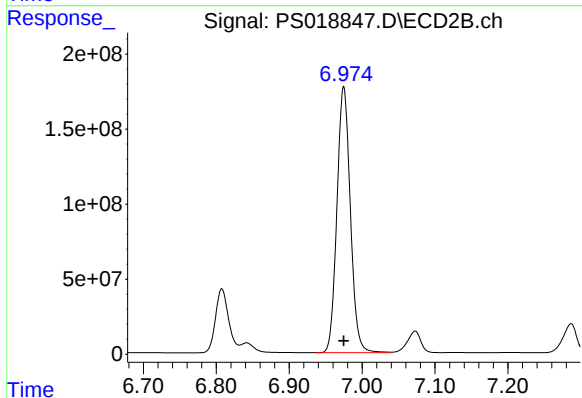
R.T.: 6.808 min  
Delta R.T.: 0.000 min  
Response: 533799393  
Conc: 750.00 ng/ml



#5 DICAMBA

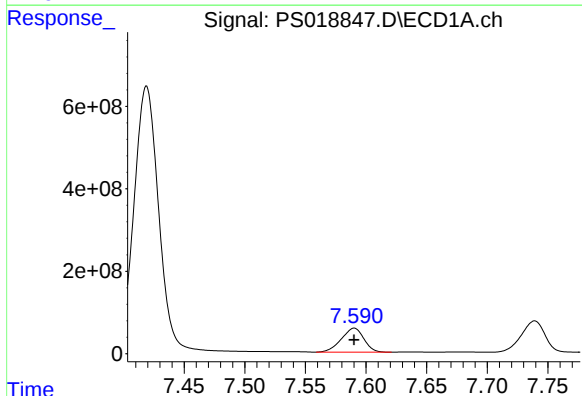
R.T.: 7.419 min  
Delta R.T.: 0.000 min  
Response: 9110900226  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



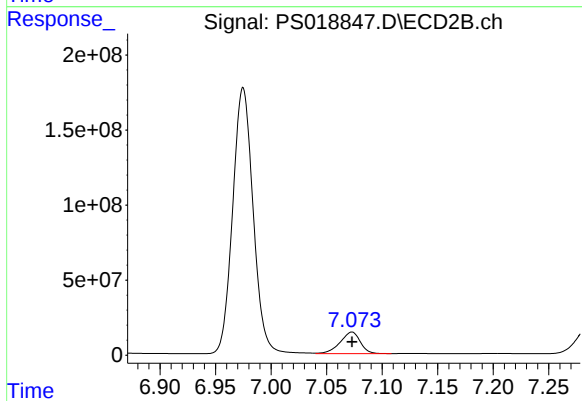
#5 DICAMBA

R.T.: 6.975 min  
Delta R.T.: 0.000 min  
Response: 2271674678  
Conc: 705.00 ng/ml



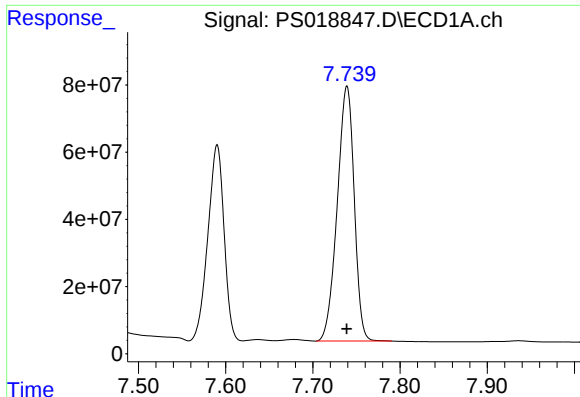
#6 MCP

R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 752190634  
Conc: 70.50 ug/ml



#6 MCP

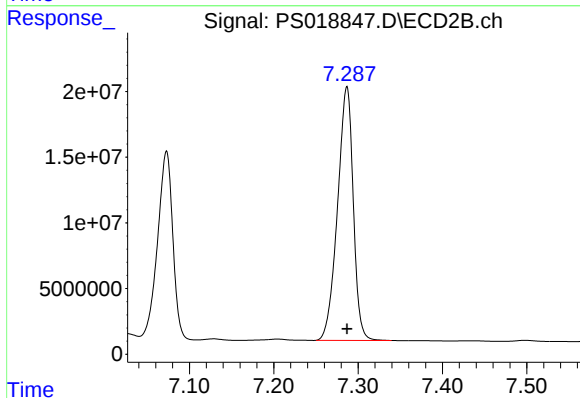
R.T.: 7.073 min  
Delta R.T.: 0.000 min  
Response: 181495694  
Conc: 70.50 ug/ml



#7 MCPA

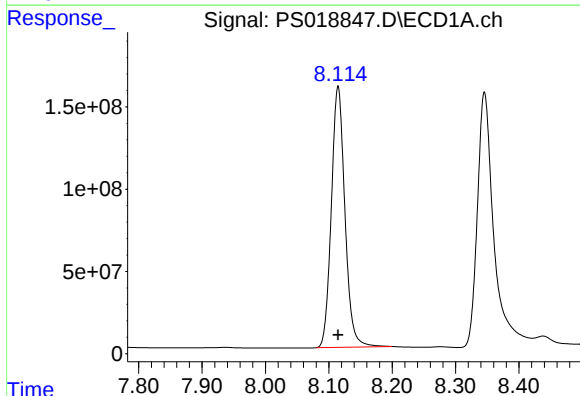
R.T.: 7.739 min  
Delta R.T.: 0.000 min  
Response: 1026768905  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



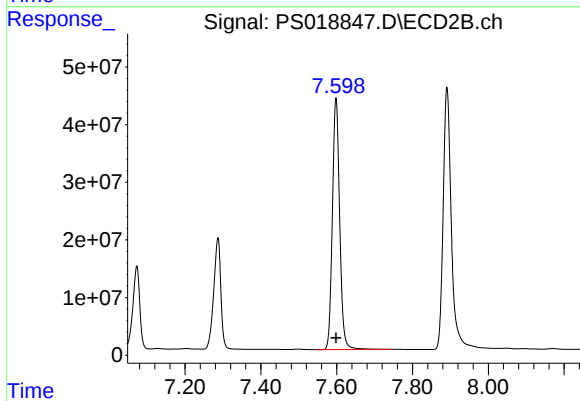
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.000 min  
Response: 250433228  
Conc: 69.75 ug/ml



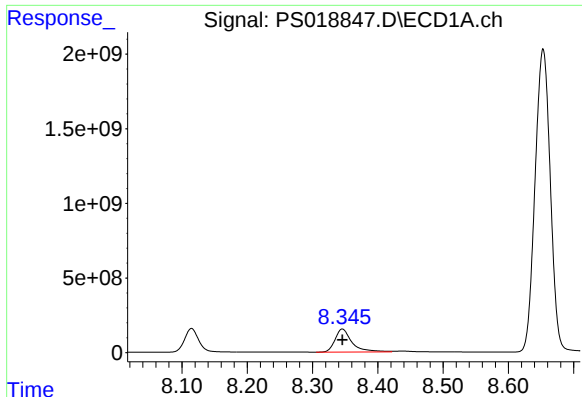
#8 DICHLORPROP

R.T.: 8.115 min  
Delta R.T.: 0.000 min  
Response: 2362414506  
Conc: 705.00 ng/ml



#8 DICHLORPROP

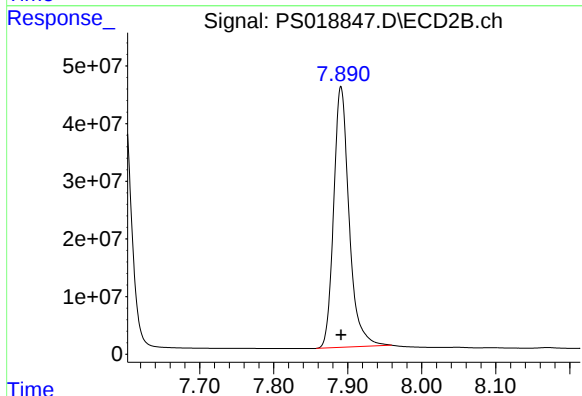
R.T.: 7.598 min  
Delta R.T.: 0.000 min  
Response: 578486323  
Conc: 705.00 ng/ml



#9 2,4-D

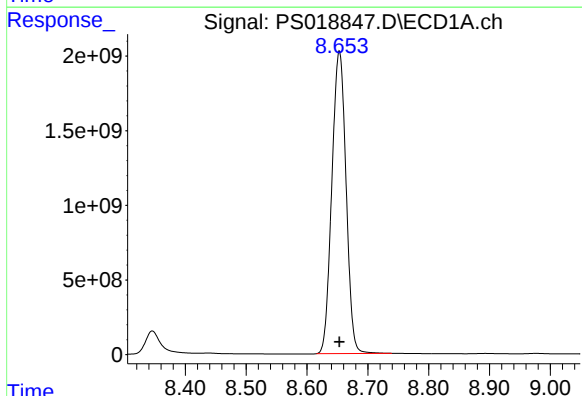
R.T.: 8.346 min  
Delta R.T.: 0.000 min  
Response: 2783447027  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



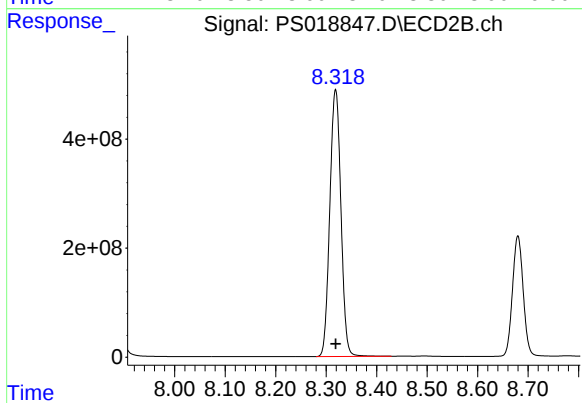
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 655713964  
Conc: 705.00 ng/ml



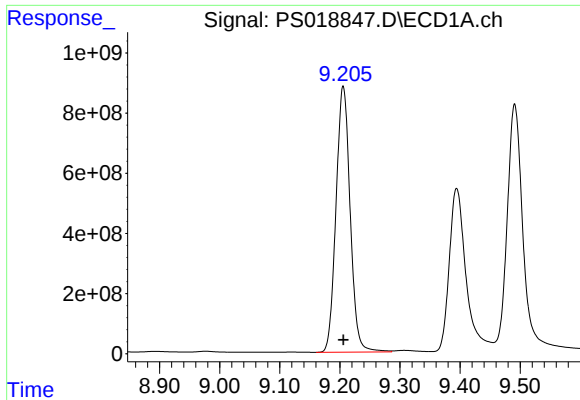
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: 0.000 min  
Response: 32899956760  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

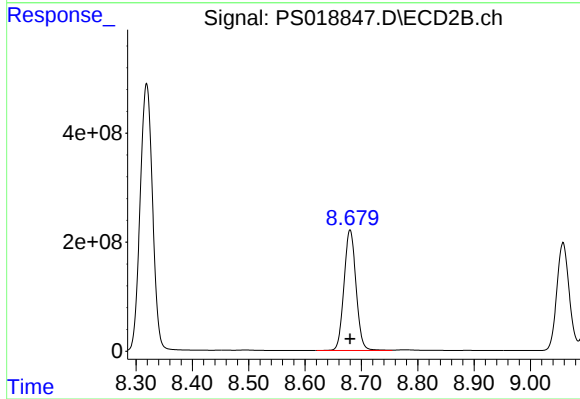
R.T.: 8.319 min  
Delta R.T.: 0.000 min  
Response: 7479067955  
Conc: 712.50 ng/ml



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

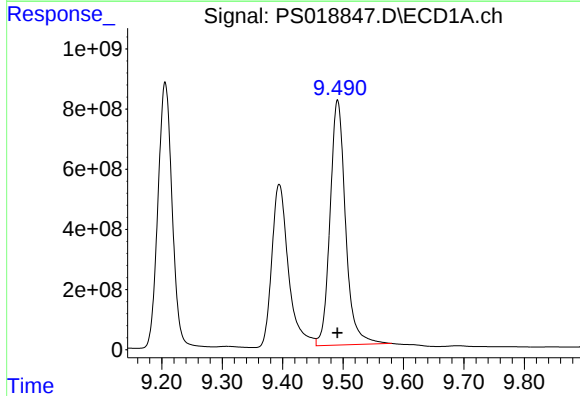
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 14459499020  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



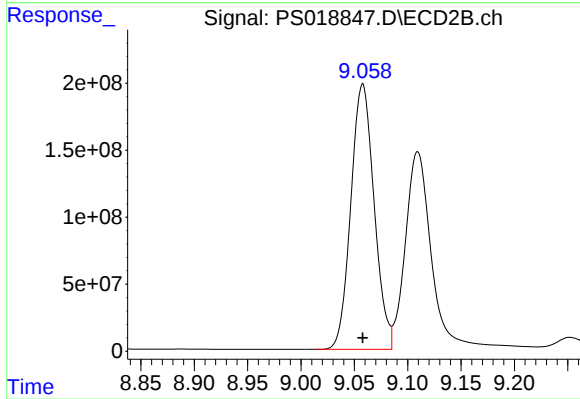
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min  
Delta R.T.: 0.000 min  
Response: 3280324677  
Conc: 712.50 ng/ml



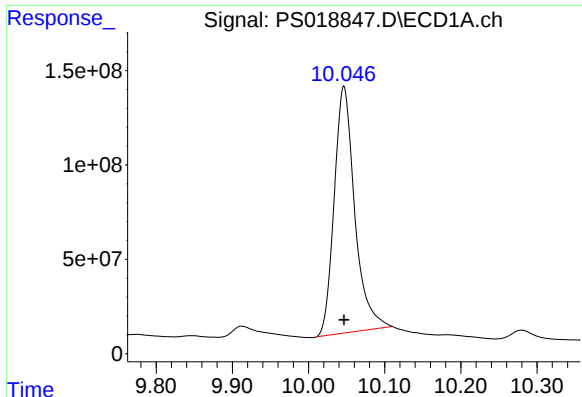
#12 2,4,5-T

R.T.: 9.491 min  
Delta R.T.: 0.000 min  
Response: 14502720617  
Conc: 712.50 ng/ml



#12 2,4,5-T

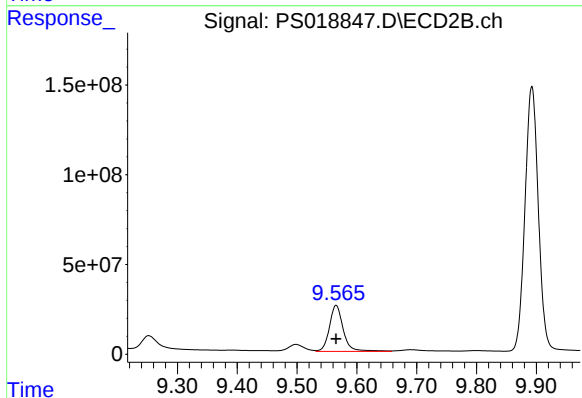
R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 3008054948  
Conc: 712.50 ng/ml



#13 2,4-DB

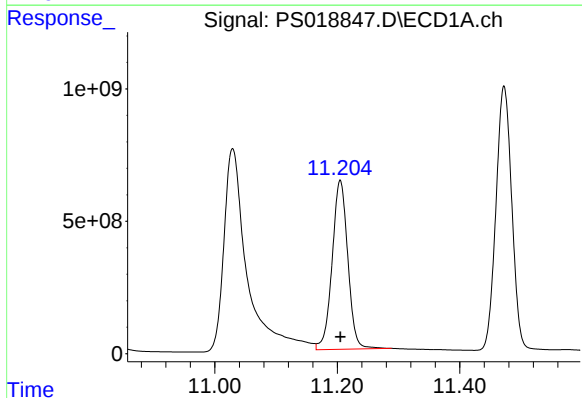
R.T.: 10.047 min  
Delta R.T.: 0.000 min  
Response: 2455633976  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



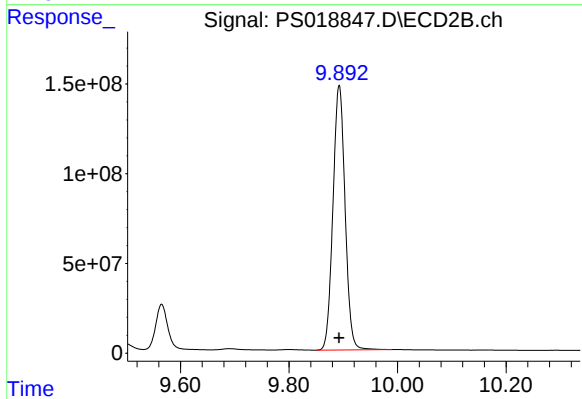
#13 2,4-DB

R.T.: 9.565 min  
Delta R.T.: 0.000 min  
Response: 412808824  
Conc: 712.50 ng/ml



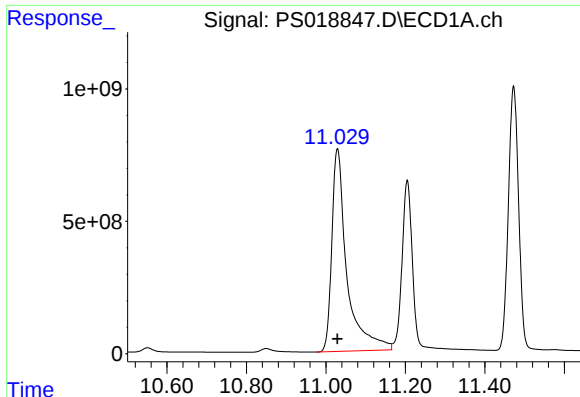
#14 DINOSEB

R.T.: 11.205 min  
Delta R.T.: 0.000 min  
Response: 11356186793  
Conc: 705.00 ng/ml



#14 DINOSEB

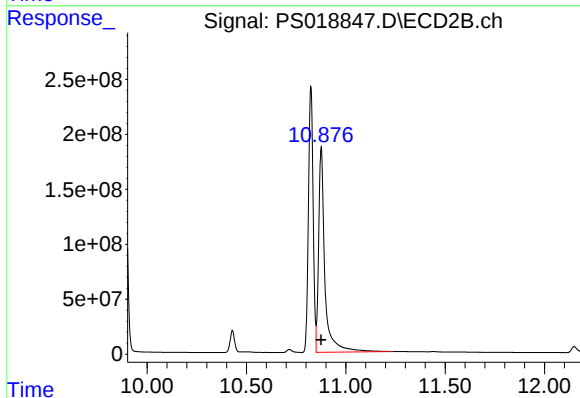
R.T.: 9.893 min  
Delta R.T.: 0.000 min  
Response: 2285092346  
Conc: 705.00 ng/ml



#15 Picloram

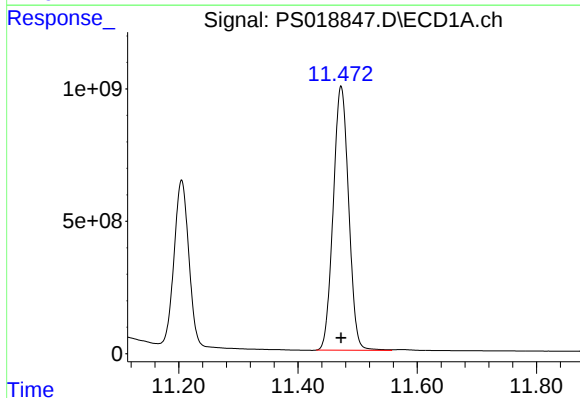
R.T.: 11.029 min  
Delta R.T.: 0.000 min  
Response: 20180669145  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



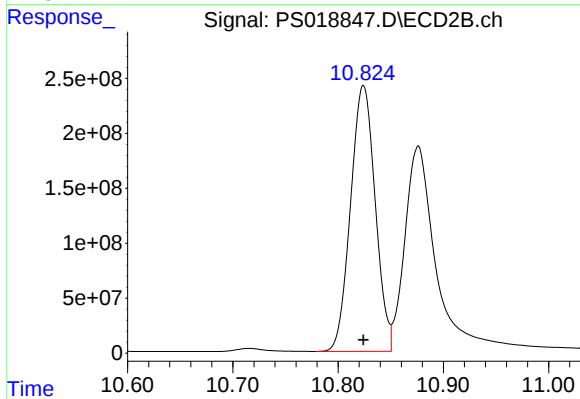
#15 Picloram

R.T.: 10.876 min  
Delta R.T.: 0.000 min  
Response: 4087680710  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.472 min  
Delta R.T.: 0.000 min  
Response: 17925498388  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.824 min  
Delta R.T.: 0.000 min  
Response: 3934996019  
Conc: 720.00 ng/ml