

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062722\  
 Data File : PS019812.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2022 18:19  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 18:35:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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 x 0.5 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     | 7.194  | 6.779  | 1904.0E6  | 623.5E6  | 734.111 | 767.773 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.013  | 2.524  | 3254.1E6  | 727.7E6  | 671.339 | 685.647 |
| 2) T                        | 3,5-DICHL... | 6.409  | 5.960  | 2344.0E6  | 908.6E6  | 684.306 | 711.065 |
| 3) T                        | 4-Nitroph... | 7.027  | 6.399  | 730.6E6   | 302.1E6  | 686.456 | 698.551 |
| 5) T                        | DICAMBA      | 7.383  | 6.943  | 7104.7E6  | 2639.1E6 | 692.398 | 723.451 |
| 6) T                        | MCPD         | 7.553  | 7.041  | 565.6E6   | 207.7E6  | 70.499  | 72.347  |
| 7) T                        | MCPA         | 7.701  | 7.253  | 805.8E6   | 289.1E6  | 68.762  | 71.418  |
| 8) T                        | DICHLORPROP  | 8.074  | 7.563  | 1869.1E6  | 670.1E6  | 690.333 | 712.343 |
| 9) T                        | 2,4-D        | 8.304  | 7.855  | 2095.1E6  | 804.1E6  | 705.373 | 713.636 |
| 10) T                       | Pentachlo... | 8.610  | 8.280  | 25318.8E6 | 8888.9E6 | 701.098 | 719.910 |
| 11) T                       | 2,4,5-TP ... | 9.160  | 8.641  | 11120.6E6 | 3858.2E6 | 695.229 | 728.016 |
| 12) T                       | 2,4,5-T      | 9.446  | 9.018  | 13105.5E6 | 3582.5E6 | 712.253 | 733.321 |
| 13) T                       | 2,4-DB       | 9.998  | 9.523  | 2889.9E6  | 472.2E6  | 722.190 | 727.130 |
| 14) T                       | DINOSEB      | 11.150 | 9.848  | 11298.8E6 | 2553.0E6 | 694.982 | 716.289 |
| 15) T                       | Picloram     | 10.977 | 10.831 | 22747.0E6 | 4841.8E6 | 729.471 | 744.477 |
| 16) T                       | DCPA         | 11.418 | 10.776 | 18463.9E6 | 4740.8E6 | 715.733 | 731.517 |
| -----                       |              |        |        |           |          |         |         |

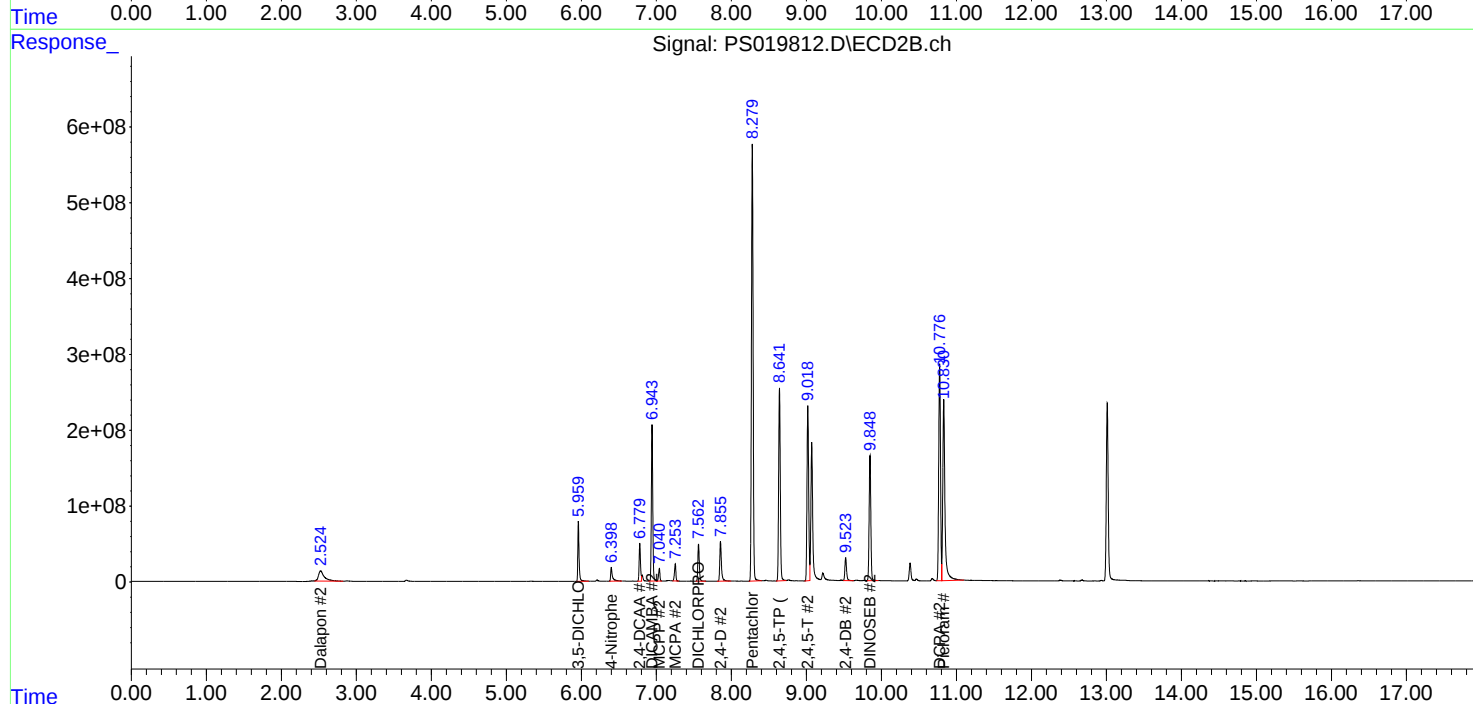
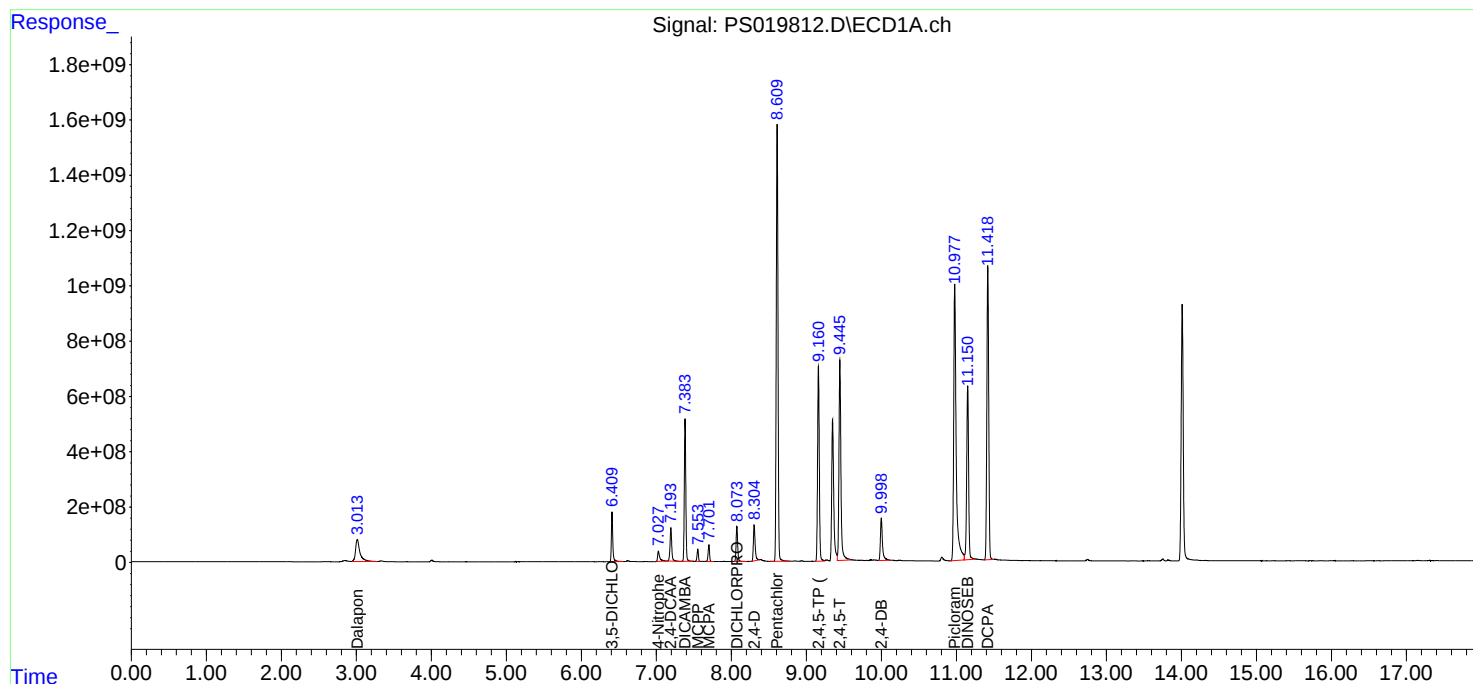
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

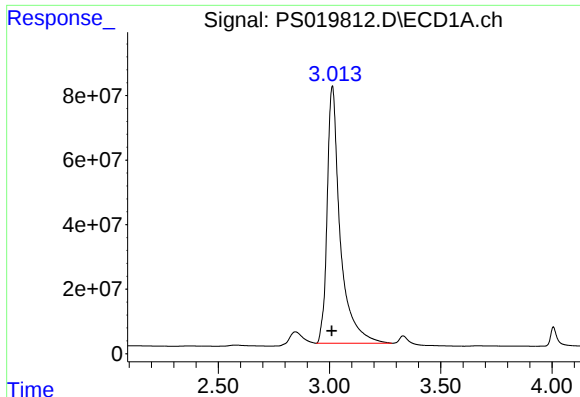
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062722\  
Data File : PS019812.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2022 18:19  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 18:35:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.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

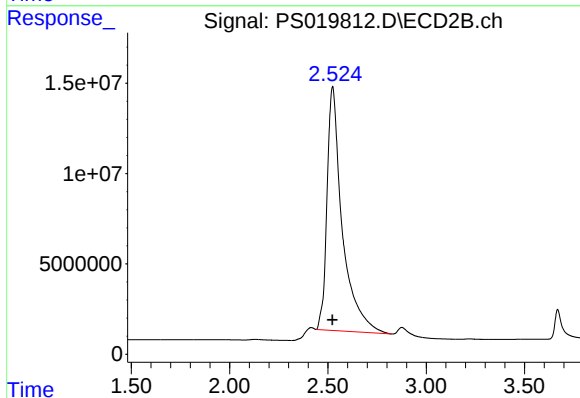




#1 Dalapon

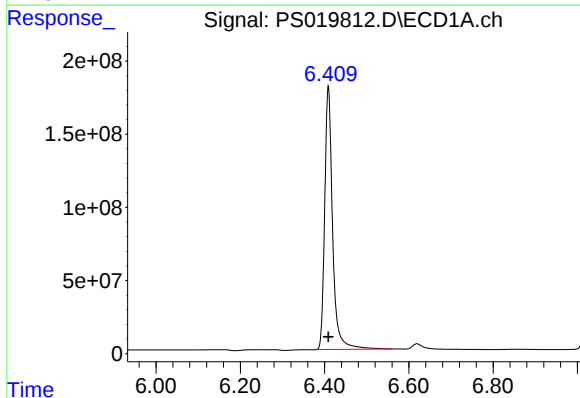
R.T.: 3.013 min  
Delta R.T.: 0.003 min  
Response: 3254123869  
Conc: 671.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



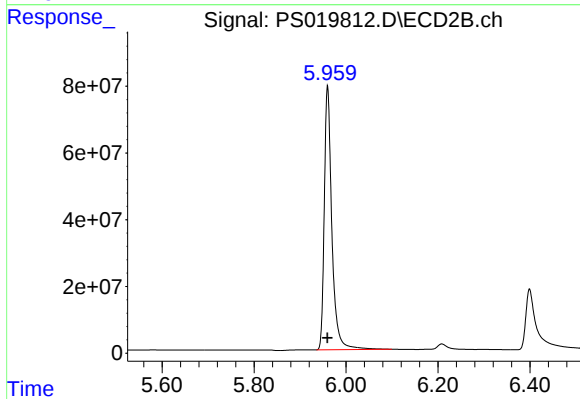
#1 Dalapon

R.T.: 2.524 min  
Delta R.T.: 0.002 min  
Response: 727714238  
Conc: 685.65 ng/ml



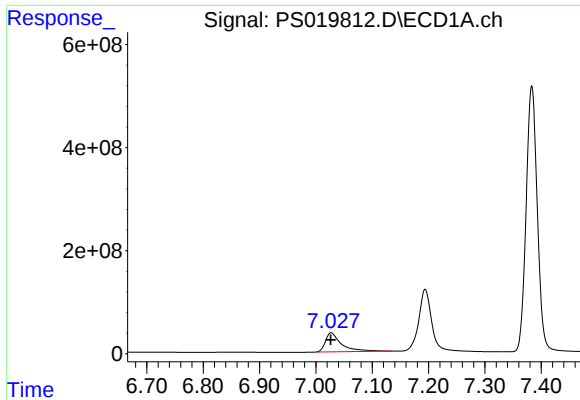
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 2344011331  
Conc: 684.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

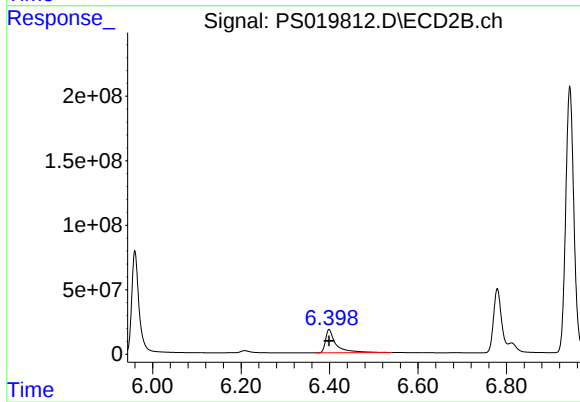
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 908645772  
Conc: 711.07 ng/ml



#3 4-Nitrophenol

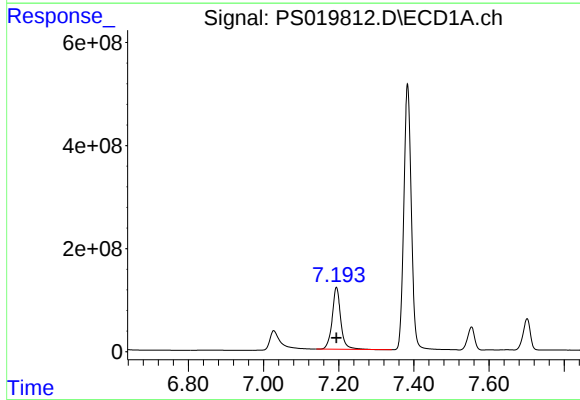
R.T.: 7.027 min  
Delta R.T.: 0.000 min  
Response: 730645777  
Conc: 686.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



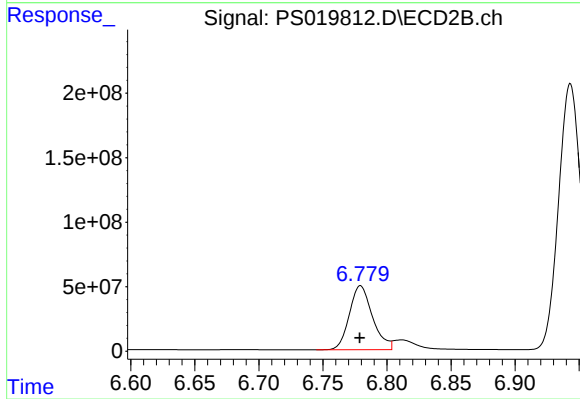
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: 0.000 min  
Response: 302133090  
Conc: 698.55 ng/ml



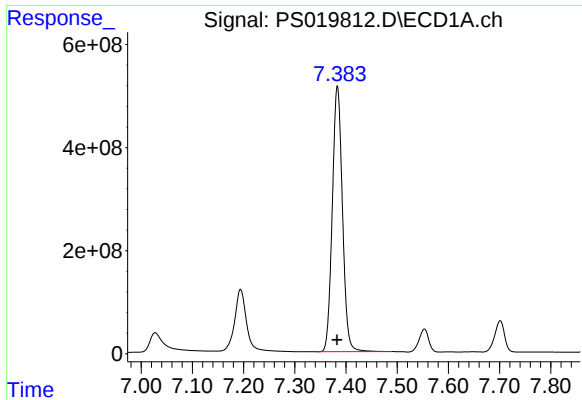
#4 2,4-DCAA

R.T.: 7.194 min  
Delta R.T.: 0.000 min  
Response: 1904029195  
Conc: 734.11 ng/ml



#4 2,4-DCAA

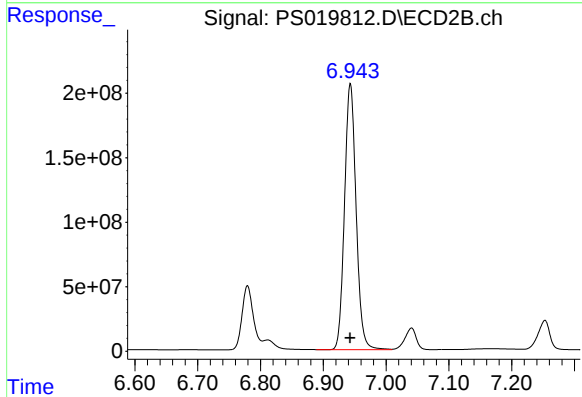
R.T.: 6.779 min  
Delta R.T.: 0.000 min  
Response: 623543854  
Conc: 767.77 ng/ml



#5 DICAMBA

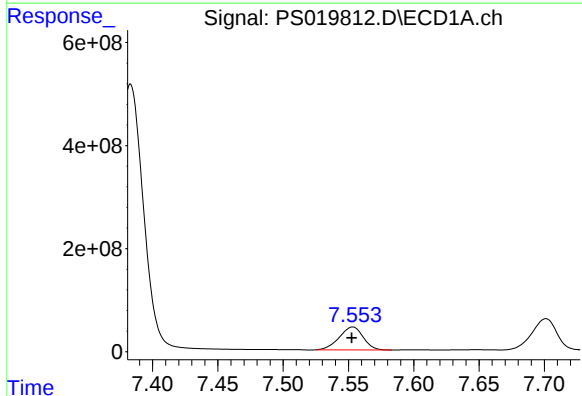
R.T.: 7.383 min  
Delta R.T.: 0.000 min  
Response: 7104709269  
Conc: 692.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



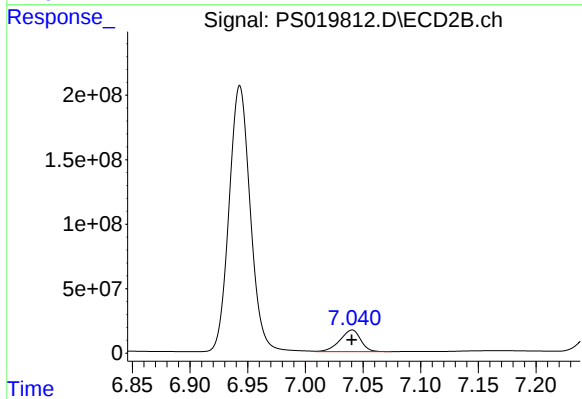
#5 DICAMBA

R.T.: 6.943 min  
Delta R.T.: 0.000 min  
Response: 2639127294  
Conc: 723.45 ng/ml



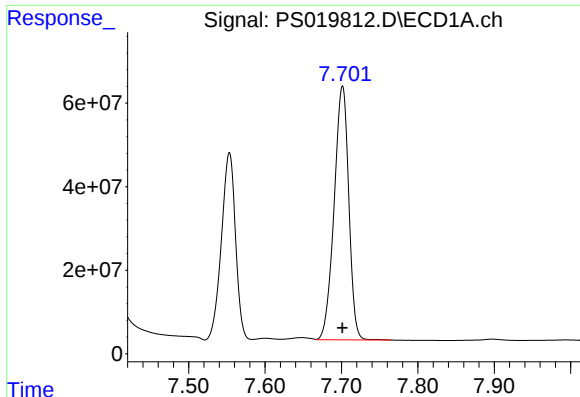
#6 MCP

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 565611189  
Conc: 70.50 ug/ml



#6 MCP

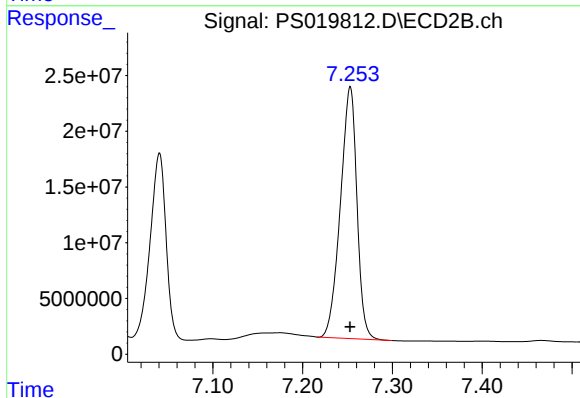
R.T.: 7.041 min  
Delta R.T.: 0.000 min  
Response: 207667574  
Conc: 72.35 ug/ml



#7 MCPA

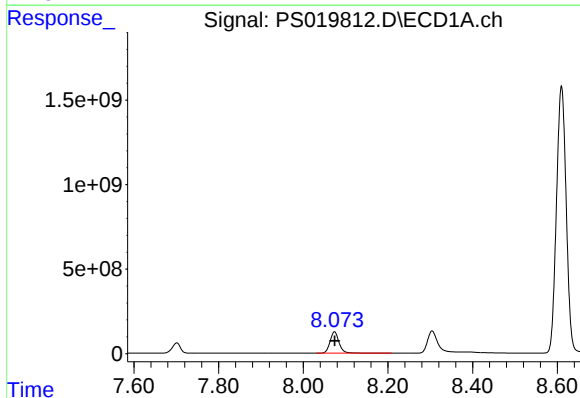
R.T.: 7.701 min  
Delta R.T.: 0.000 min  
Response: 805752665  
Conc: 68.76 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



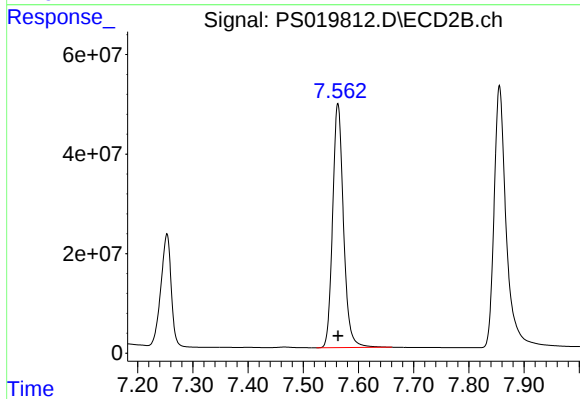
#7 MCPA

R.T.: 7.253 min  
Delta R.T.: 0.000 min  
Response: 289070631  
Conc: 71.42 ug/ml



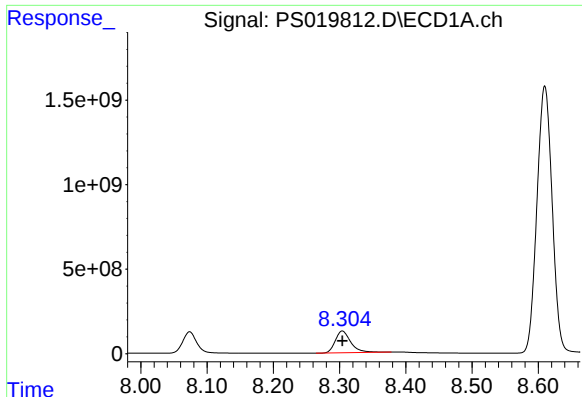
#8 DICHLORPROP

R.T.: 8.074 min  
Delta R.T.: 0.000 min  
Response: 1869067849  
Conc: 690.33 ng/ml



#8 DICHLORPROP

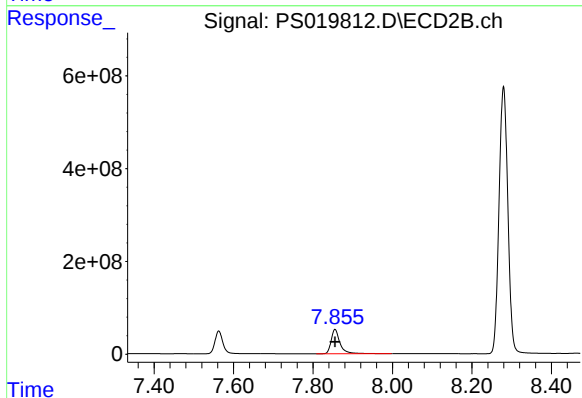
R.T.: 7.563 min  
Delta R.T.: 0.000 min  
Response: 670115715  
Conc: 712.34 ng/ml



#9 2,4-D

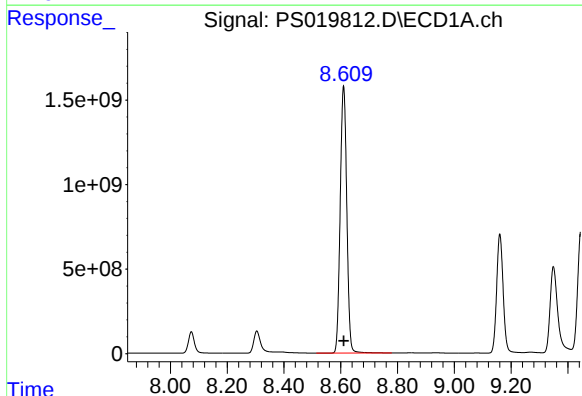
R.T.: 8.304 min  
Delta R.T.: 0.000 min  
Response: 2095054465  
Conc: 705.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



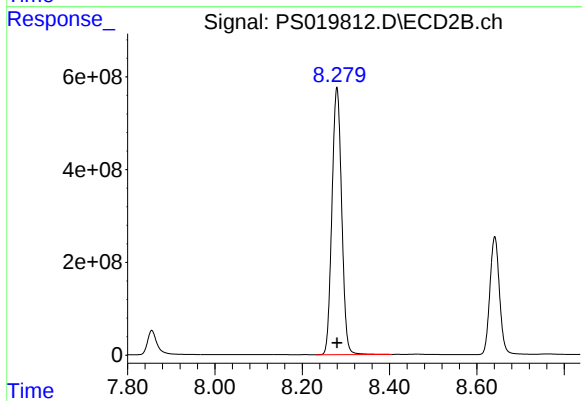
#9 2,4-D

R.T.: 7.855 min  
Delta R.T.: 0.000 min  
Response: 804056632  
Conc: 713.64 ng/ml



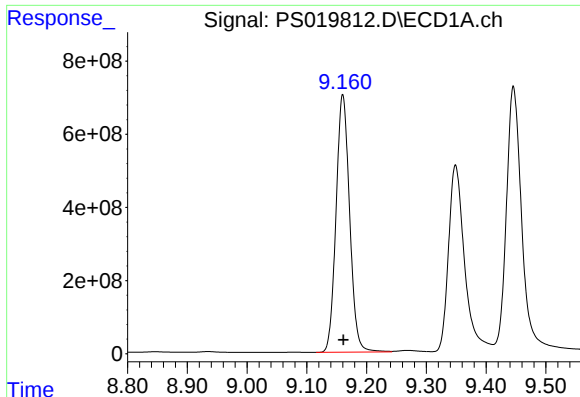
#10 Pentachlorophenol

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 25318757654  
Conc: 701.10 ng/ml



#10 Pentachlorophenol

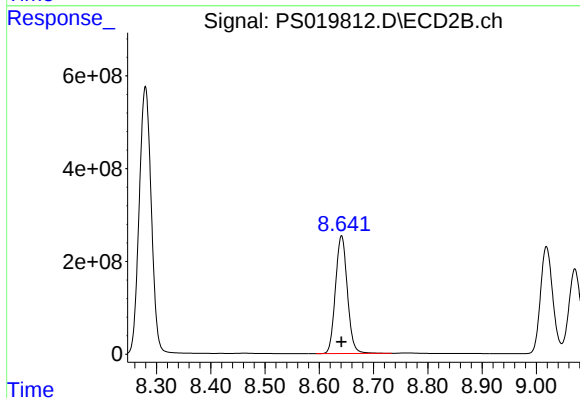
R.T.: 8.280 min  
Delta R.T.: 0.000 min  
Response: 8888870304  
Conc: 719.91 ng/ml



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

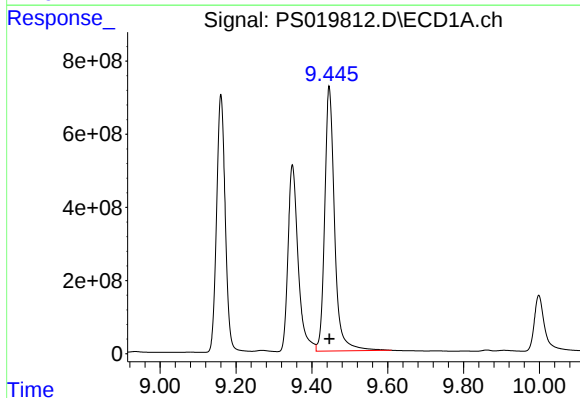
R.T.: 9.160 min  
Delta R.T.: 0.000 min  
Response: 11120649833  
Conc: 695.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



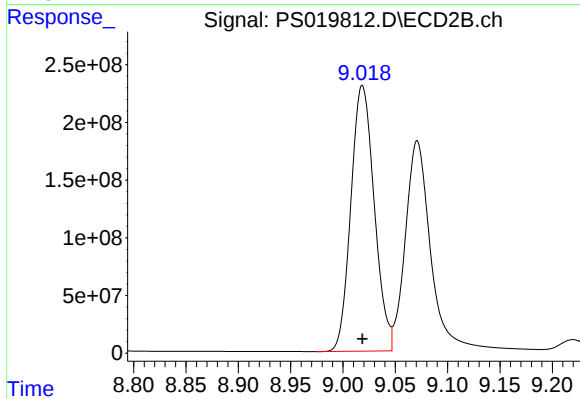
#11 2,4,5-TP (SILVEX)

R.T.: 8.641 min  
Delta R.T.: 0.000 min  
Response: 3858209913  
Conc: 728.02 ng/ml



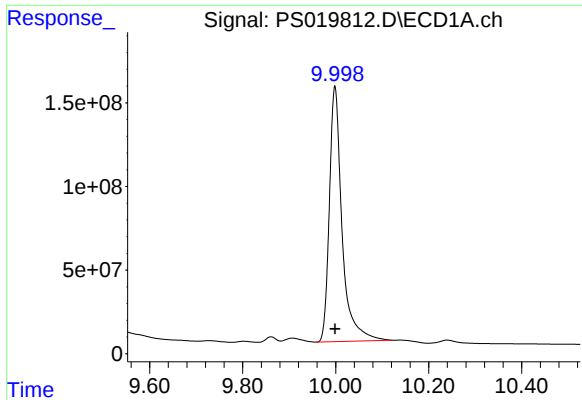
#12 2,4,5-T

R.T.: 9.446 min  
Delta R.T.: -0.001 min  
Response: 13105485288  
Conc: 712.25 ng/ml



#12 2,4,5-T

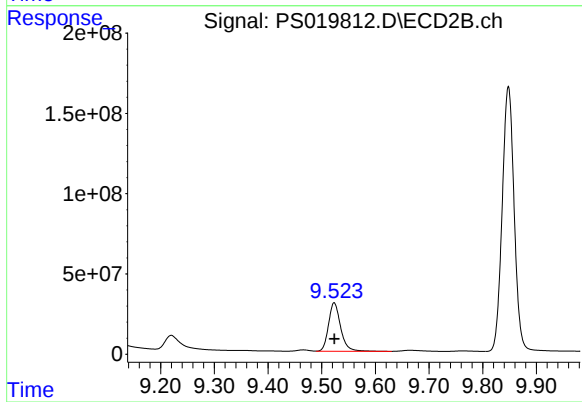
R.T.: 9.018 min  
Delta R.T.: 0.000 min  
Response: 3582517268  
Conc: 733.32 ng/ml



#13 2,4-DB

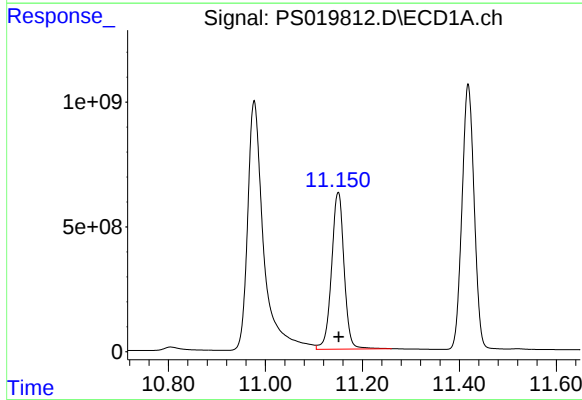
R.T.: 9.998 min  
Delta R.T.: 0.000 min  
Response: 2889940767  
Conc: 722.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



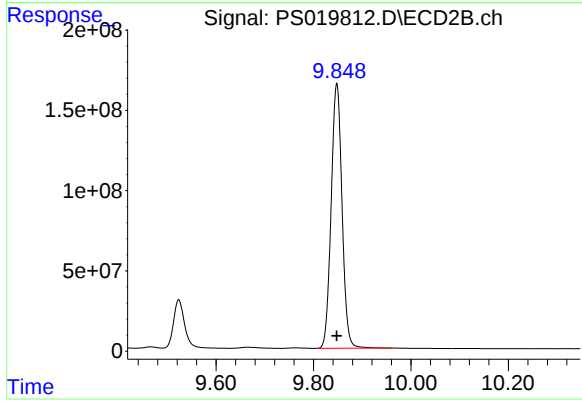
#13 2,4-DB

R.T.: 9.523 min  
Delta R.T.: 0.000 min  
Response: 472247872  
Conc: 727.13 ng/ml



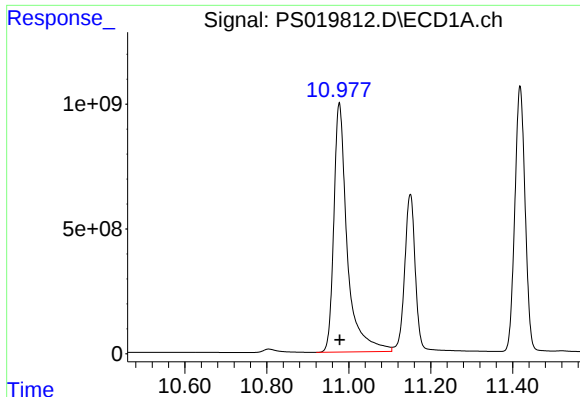
#14 DINOSEB

R.T.: 11.150 min  
Delta R.T.: 0.000 min  
Response: 11298774971  
Conc: 694.98 ng/ml



#14 DINOSEB

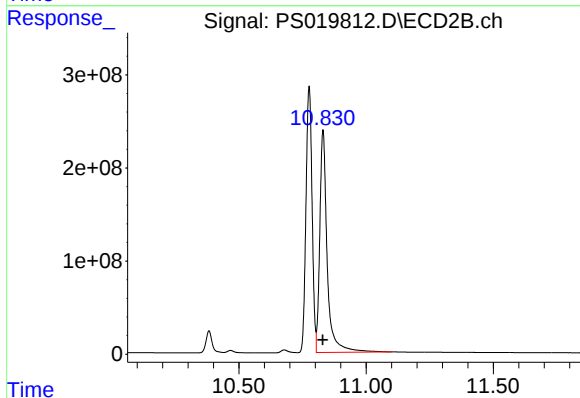
R.T.: 9.848 min  
Delta R.T.: 0.000 min  
Response: 2553002960  
Conc: 716.29 ng/ml



#15 Picloram

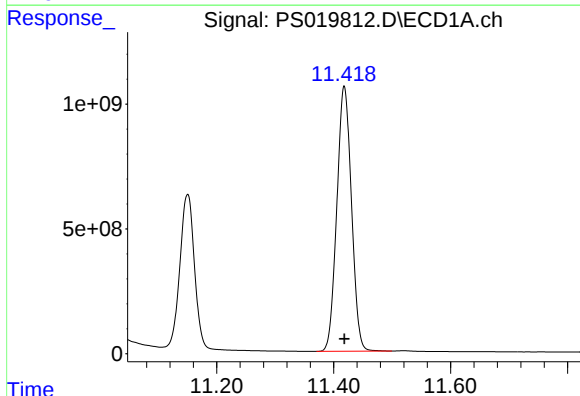
R.T.: 10.977 min  
Delta R.T.: -0.001 min  
Response: 22746983179  
Conc: 729.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



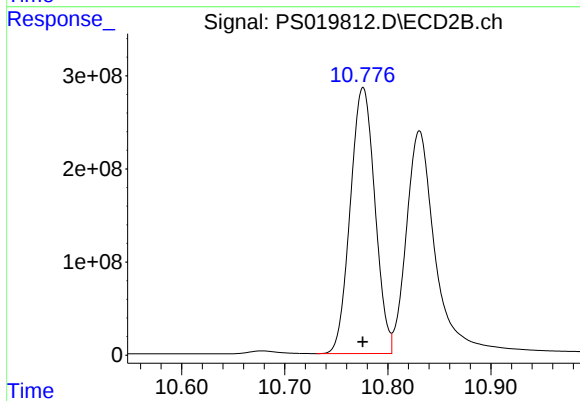
#15 Picloram

R.T.: 10.831 min  
Delta R.T.: 0.001 min  
Response: 4841780715  
Conc: 744.48 ng/ml



#16 DCPA

R.T.: 11.418 min  
Delta R.T.: 0.000 min  
Response: 18463882160  
Conc: 715.73 ng/ml



#16 DCPA

R.T.: 10.776 min  
Delta R.T.: 0.000 min  
Response: 4740834156  
Conc: 731.52 ng/ml