

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052822\  
 Data File : PS019555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 May 2022 00:54  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 30 01:19:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.197  | 6.782  | 2142.0E6  | 646.3E6  | 892.821 | 834.088 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.017  | 2.528  | 3675.1E6  | 713.6E6  | 725.047 | 711.123 |
| 2) T                        | 3,5-DICHL... | 6.411  | 5.962  | 2552.2E6  | 926.9E6  | 807.483 | 773.283 |
| 3) T                        | 4-Nitroph... | 7.027  | 6.399  | 925.1E6   | 335.3E6  | 942.758 | 783.293 |
| 5) T                        | DICAMBA      | 7.386  | 6.947  | 7911.5E6  | 2691.7E6 | 832.988 | 787.402 |
| 6) T                        | MCPD         | 7.557  | 7.045  | 649.6E6   | 213.3E6  | 86.546  | 78.800  |
| 7) T                        | MCPA         | 7.706  | 7.258  | 914.6E6   | 299.9E6  | 84.656  | 78.037  |
| 8) T                        | DICHLORPROP  | 8.077  | 7.566  | 1996.6E6  | 690.2E6  | 779.733 | 781.296 |
| 9) T                        | 2,4-D        | 8.305  | 7.857  | 2388.8E6  | 842.8E6  | 835.393 | 790.129 |
| 10) T                       | Pentachlo... | 8.614  | 8.283  | 27331.9E6 | 9009.8E6 | 790.193 | 772.960 |
| 11) T                       | 2,4,5-TP ... | 9.163  | 8.643  | 12226.2E6 | 3970.9E6 | 778.692 | 789.880 |
| 12) T                       | 2,4,5-T      | 9.448  | 9.020  | 14421.8E6 | 3793.8E6 | 766.316 | 806.650 |
| 13) T                       | 2,4-DB       | 9.999  | 9.525  | 3355.6E6  | 504.6E6  | 829.362 | 816.496 |
| 14) T                       | DINOSEB      | 11.154 | 9.851  | 11983.5E6 | 2817.1E6 | 774.770 | 792.963 |
| 15) T                       | Picloram     | 10.977 | 10.830 | 24069.6E6 | 5198.0E6 | 811.045 | 808.108 |
| 16) T                       | DCPA         | 11.423 | 10.780 | 18789.0E6 | 4879.5E6 | 779.496 | 790.526 |
| -----                       |              |        |        |           |          |         |         |

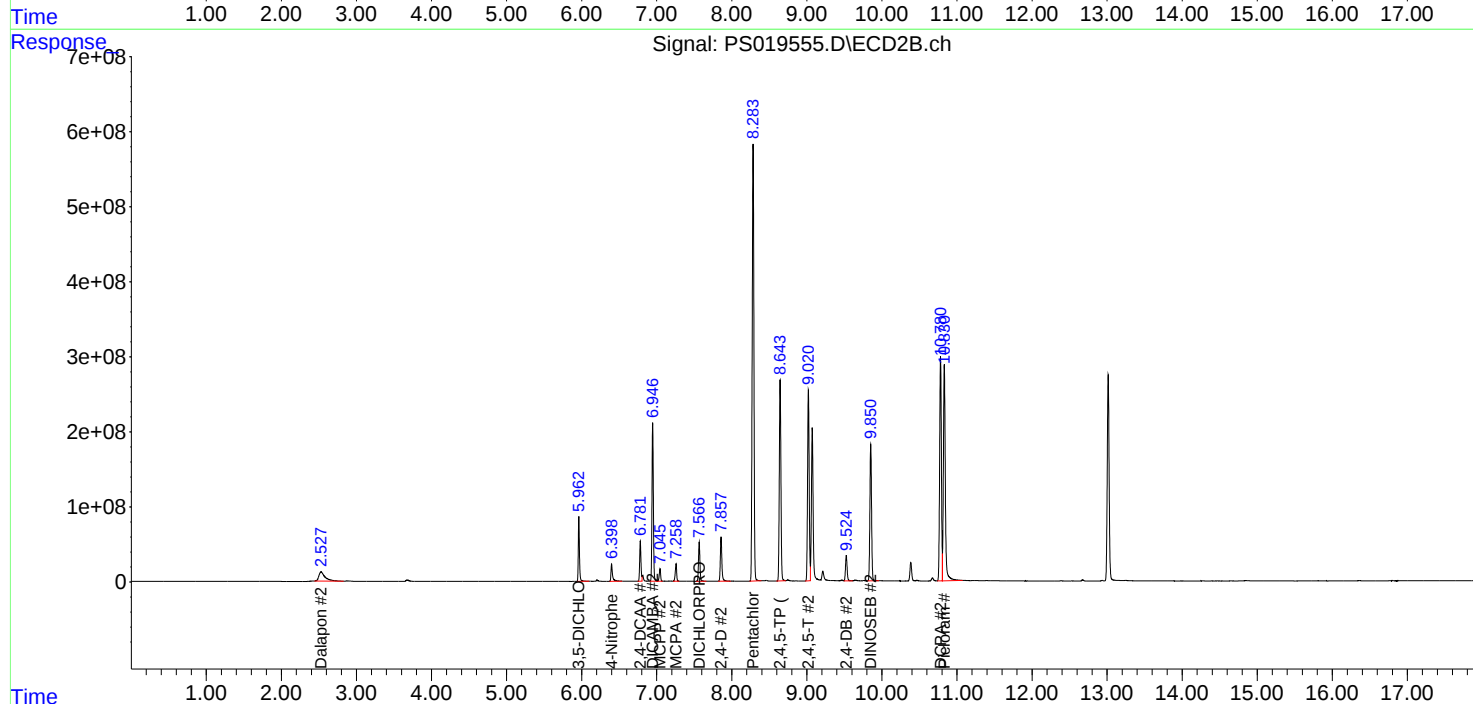
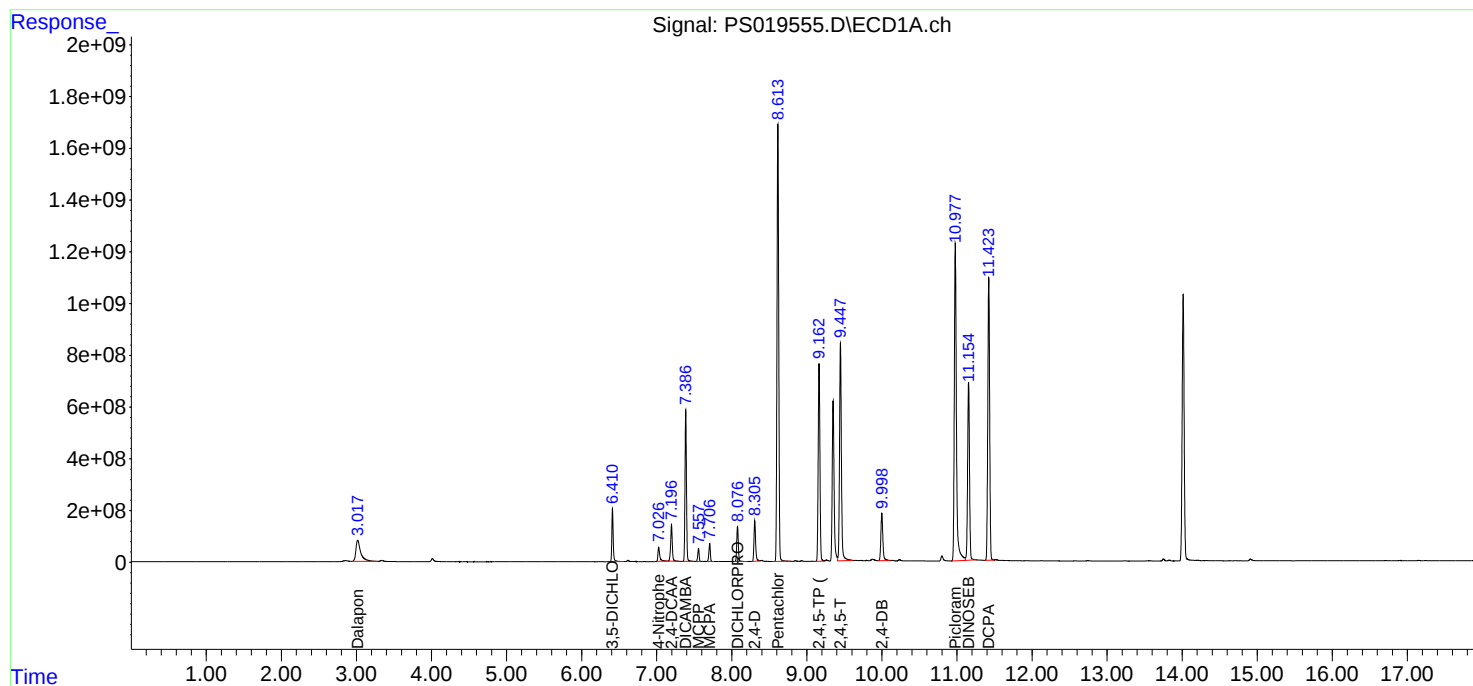
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

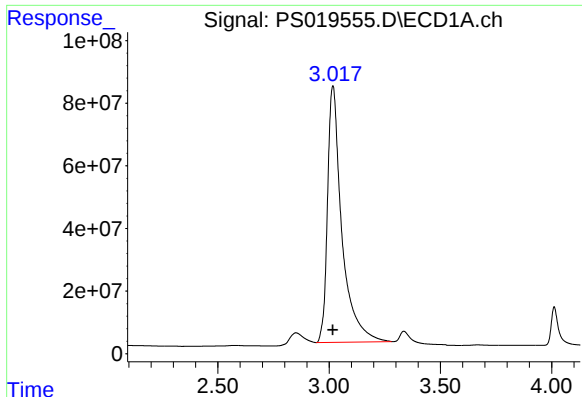
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052822\  
Data File : PS019555.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 May 2022 00:54  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 30 01:19:44 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 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

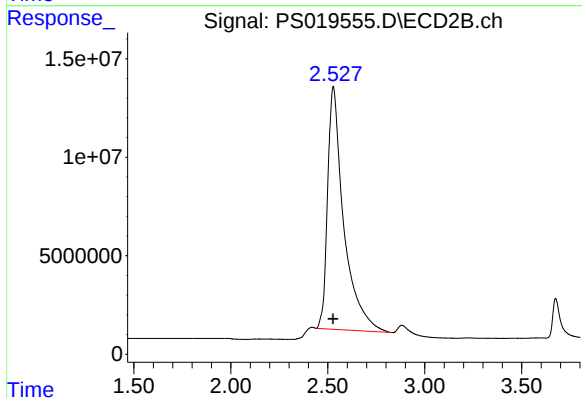




#1 Dalapon

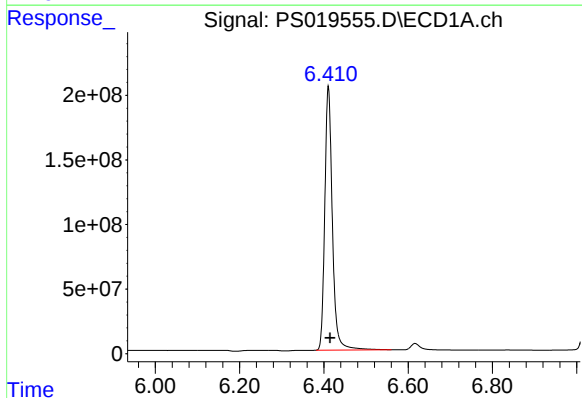
R.T.: 3.017 min  
Delta R.T.: 0.001 min  
Response: 3675093772  
Conc: 725.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



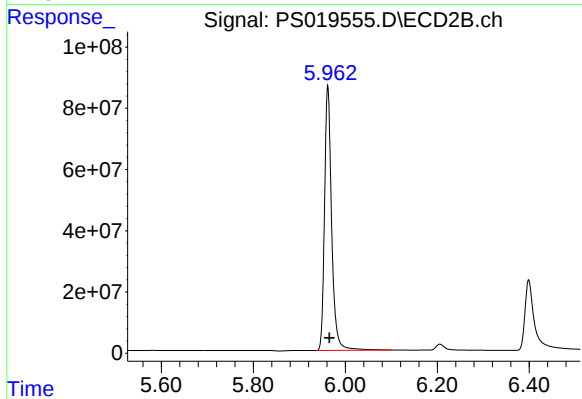
#1 Dalapon

R.T.: 2.528 min  
Delta R.T.: 0.000 min  
Response: 713570089  
Conc: 711.12 ng/ml



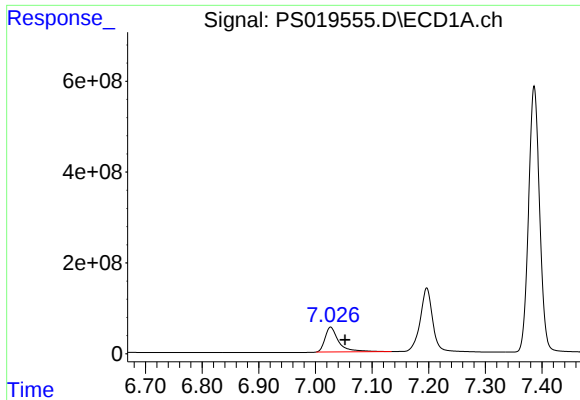
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min  
Delta R.T.: -0.004 min  
Response: 2552159385  
Conc: 807.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

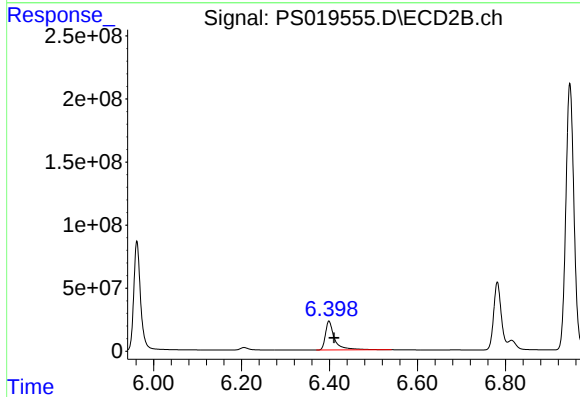
R.T.: 5.962 min  
Delta R.T.: -0.003 min  
Response: 926913457  
Conc: 773.28 ng/ml



#3 4-Nitrophenol

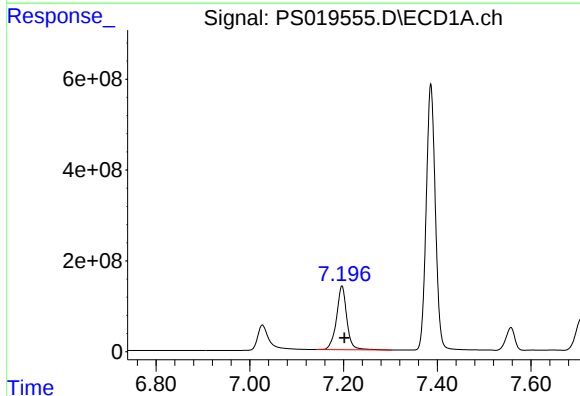
R.T.: 7.027 min  
Delta R.T.: -0.025 min  
Response: 925145517  
Conc: 942.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



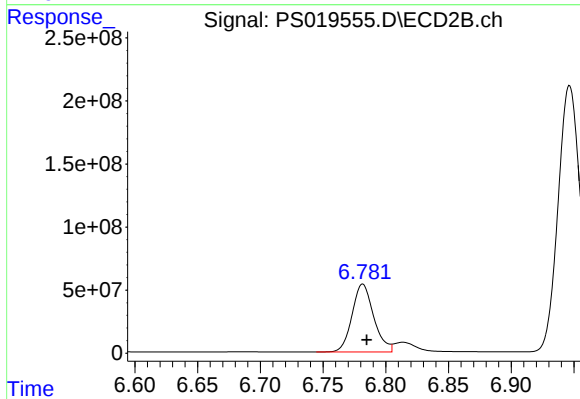
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: -0.012 min  
Response: 335277649  
Conc: 783.29 ng/ml



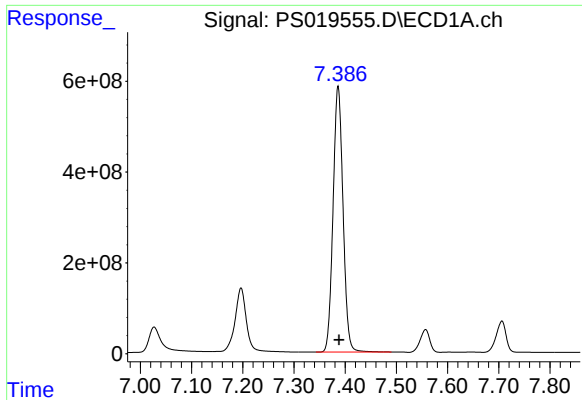
#4 2,4-DCAA

R.T.: 7.197 min  
Delta R.T.: -0.005 min  
Response: 2142027351  
Conc: 892.82 ng/ml



#4 2,4-DCAA

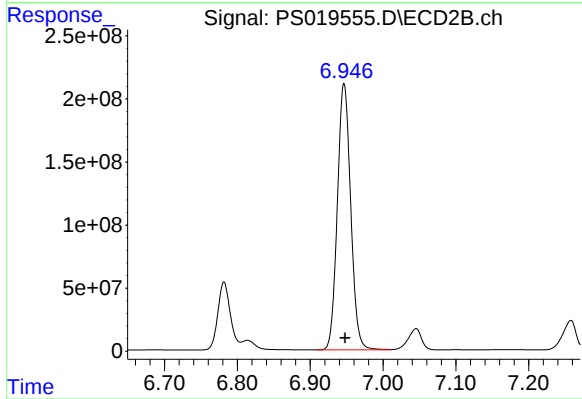
R.T.: 6.782 min  
Delta R.T.: -0.003 min  
Response: 646309861  
Conc: 834.09 ng/ml



#5 DICAMBA

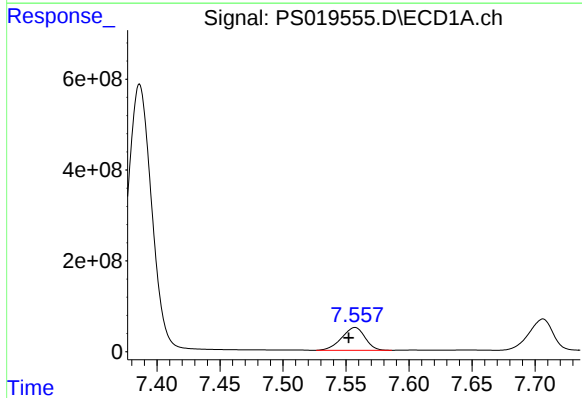
R.T.: 7.386 min  
Delta R.T.: -0.002 min  
Response: 7911523431  
Conc: 832.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



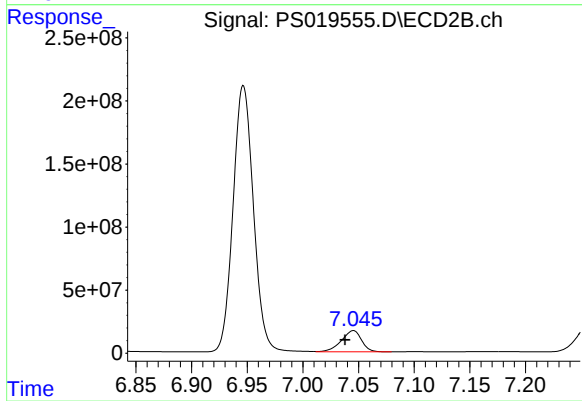
#5 DICAMBA

R.T.: 6.947 min  
Delta R.T.: -0.001 min  
Response: 2691689246  
Conc: 787.40 ng/ml



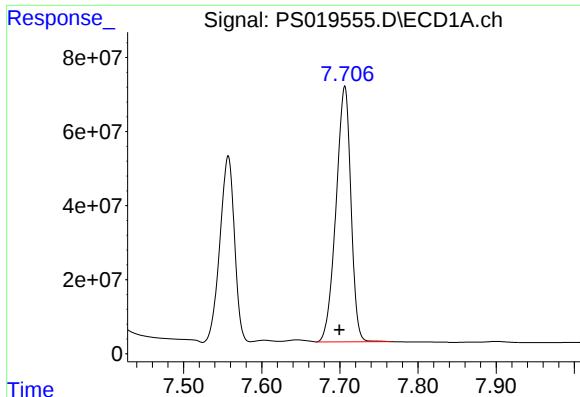
#6 MCP

R.T.: 7.557 min  
Delta R.T.: 0.005 min  
Response: 649569819  
Conc: 86.55 ug/ml



#6 MCP

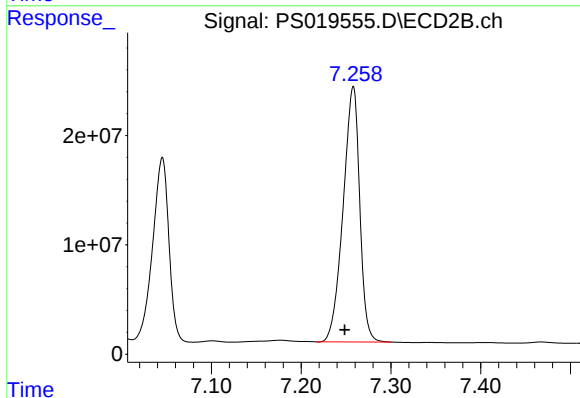
R.T.: 7.045 min  
Delta R.T.: 0.007 min  
Response: 213313085  
Conc: 78.80 ug/ml



#7 MCPA

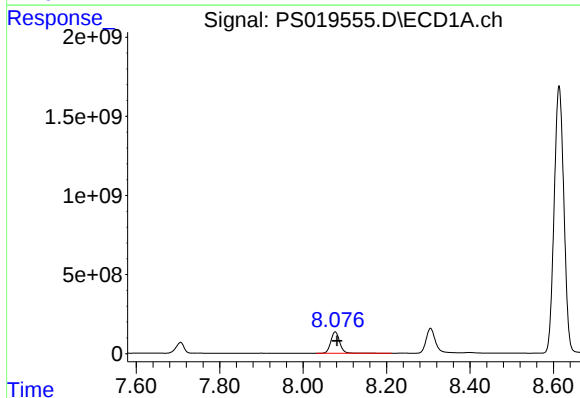
R.T.: 7.706 min  
Delta R.T.: 0.007 min  
Response: 914617602  
Conc: 84.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



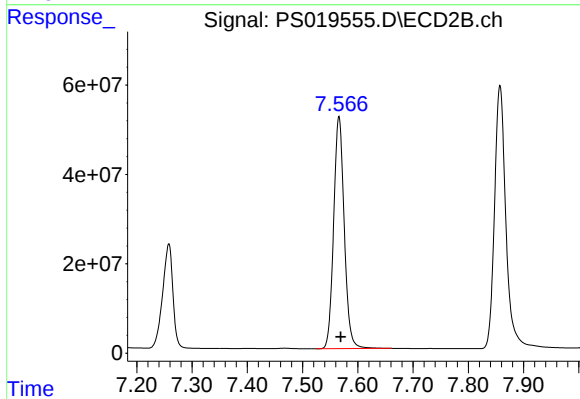
#7 MCPA

R.T.: 7.258 min  
Delta R.T.: 0.010 min  
Response: 299859759  
Conc: 78.04 ug/ml



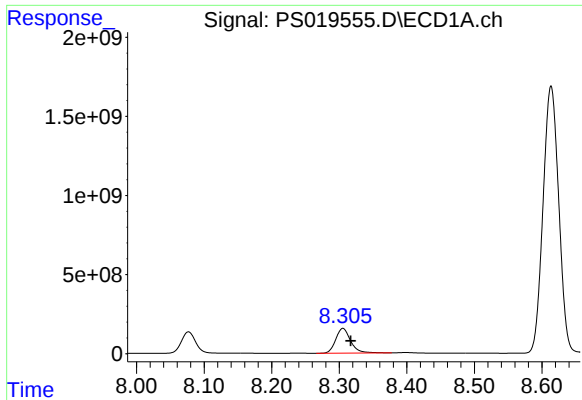
#8 DICHLORPROP

R.T.: 8.077 min  
Delta R.T.: -0.004 min  
Response: 1996591834  
Conc: 779.73 ng/ml



#8 DICHLORPROP

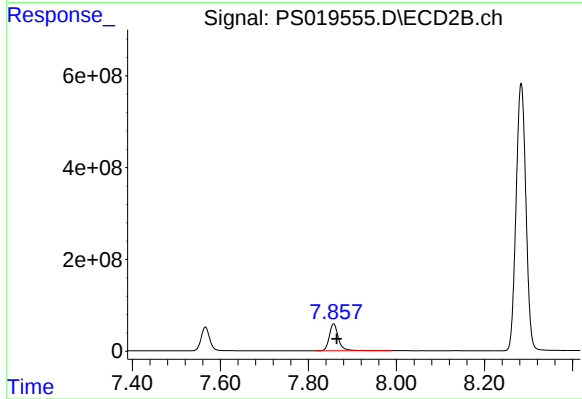
R.T.: 7.566 min  
Delta R.T.: -0.003 min  
Response: 690175307  
Conc: 781.30 ng/ml



#9 2,4-D

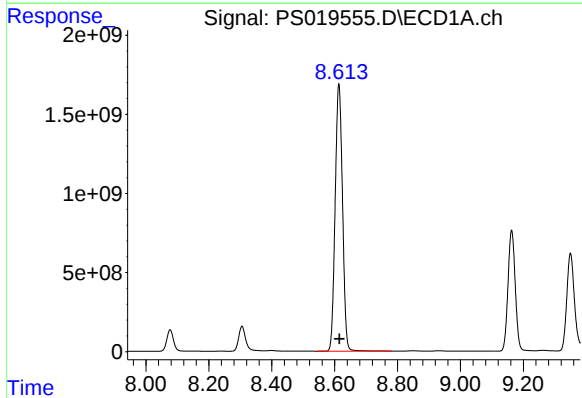
R.T.: 8.305 min  
Delta R.T.: -0.012 min  
Response: 2388799428  
Conc: 835.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



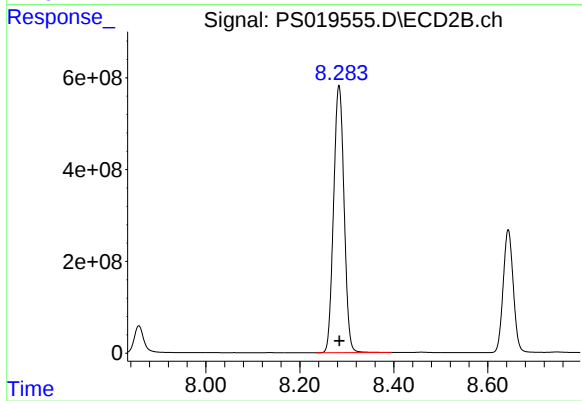
#9 2,4-D

R.T.: 7.857 min  
Delta R.T.: -0.007 min  
Response: 842773122  
Conc: 790.13 ng/ml



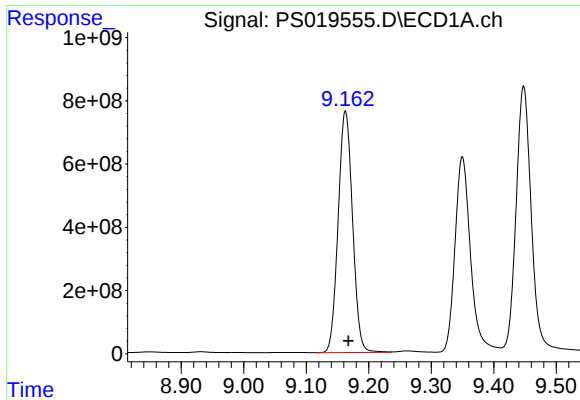
#10 Pentachlorophenol

R.T.: 8.614 min  
Delta R.T.: -0.002 min  
Response: 27331902566  
Conc: 790.19 ng/ml



#10 Pentachlorophenol

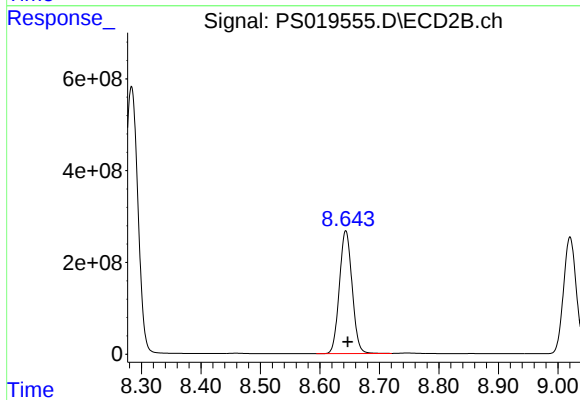
R.T.: 8.283 min  
Delta R.T.: -0.001 min  
Response: 9009803729  
Conc: 772.96 ng/ml



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

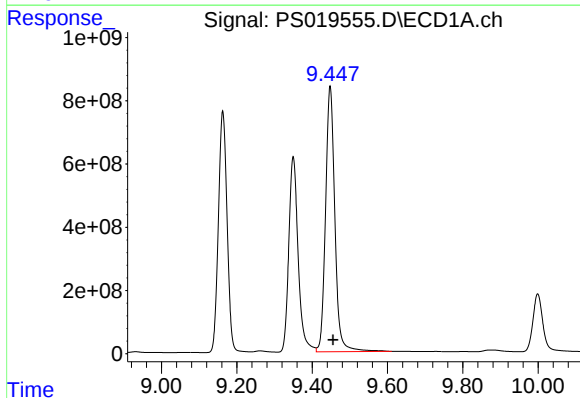
R.T.: 9.163 min  
Delta R.T.: -0.005 min  
Response: 12226203362  
Conc: 778.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



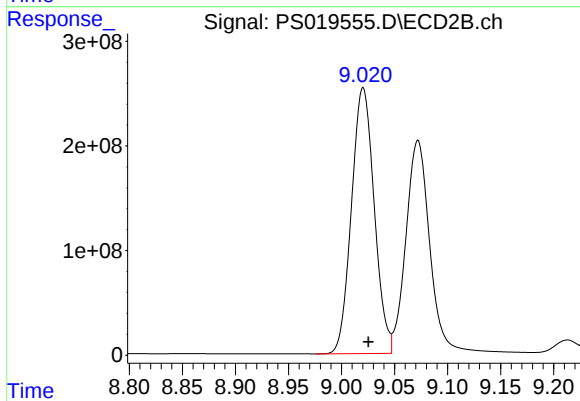
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.003 min  
Response: 3970857007  
Conc: 789.88 ng/ml



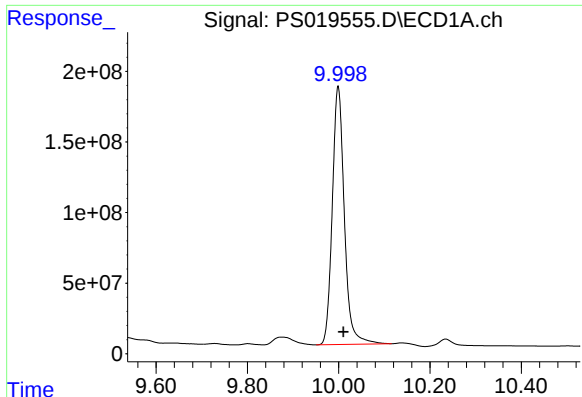
#12 2,4,5-T

R.T.: 9.448 min  
Delta R.T.: -0.007 min  
Response: 14421816227  
Conc: 766.32 ng/ml



#12 2,4,5-T

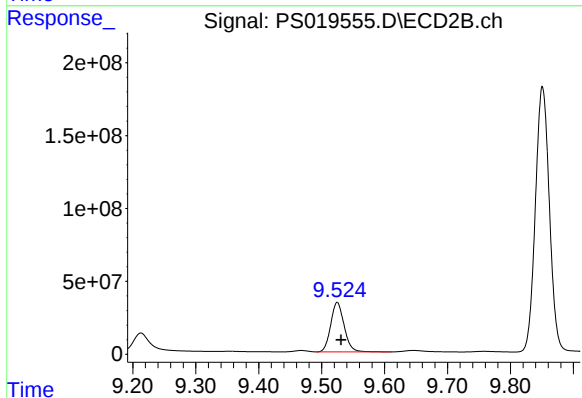
R.T.: 9.020 min  
Delta R.T.: -0.005 min  
Response: 3793841090  
Conc: 806.65 ng/ml



#13 2,4-DB

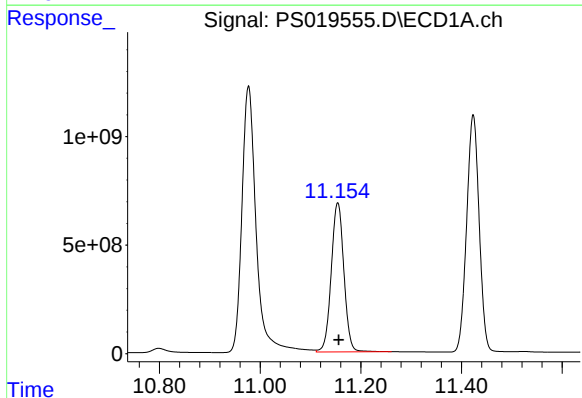
R.T.: 9.999 min  
Delta R.T.: -0.012 min  
Response: 3355615508  
Conc: 829.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



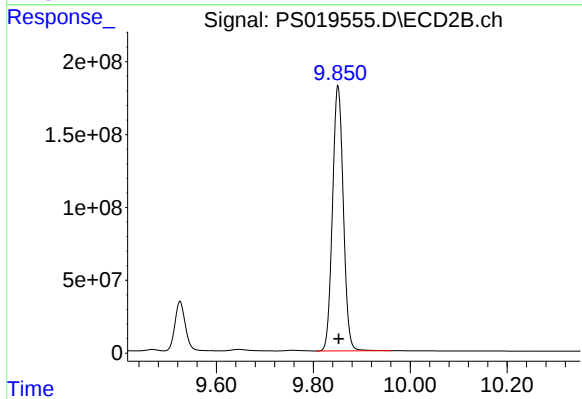
#13 2,4-DB

R.T.: 9.525 min  
Delta R.T.: -0.006 min  
Response: 504565894  
Conc: 816.50 ng/ml



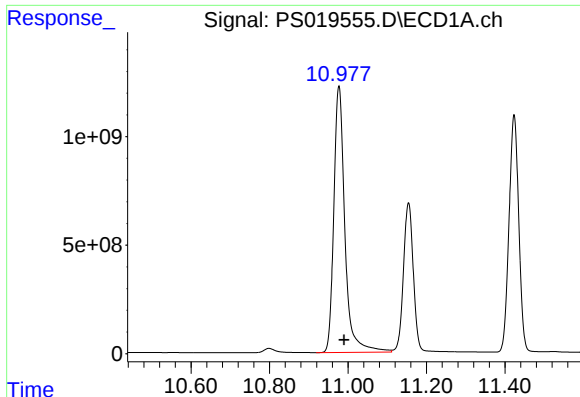
#14 DINOSEB

R.T.: 11.154 min  
Delta R.T.: -0.002 min  
Response: 11983500951  
Conc: 774.77 ng/ml



#14 DINOSEB

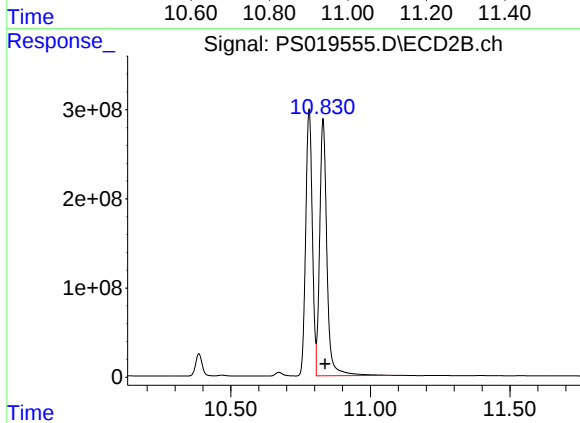
R.T.: 9.851 min  
Delta R.T.: -0.002 min  
Response: 2817094719  
Conc: 792.96 ng/ml



#15 Picloram

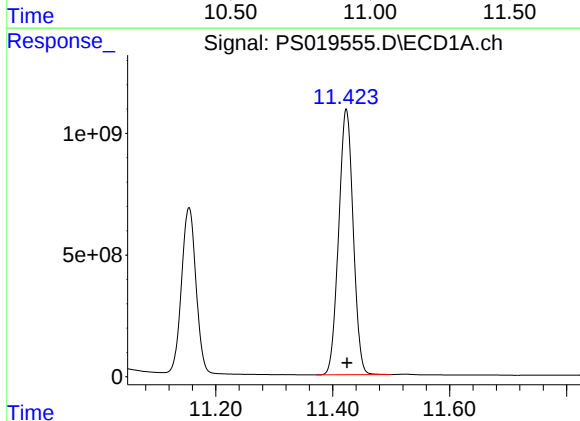
R.T.: 10.977 min  
Delta R.T.: -0.013 min  
Response: 24069599954  
Conc: 811.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



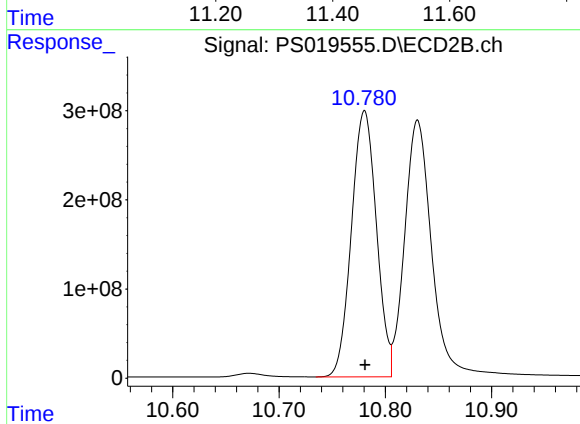
#15 Picloram

R.T.: 10.830 min  
Delta R.T.: -0.007 min  
Response: 5197958687  
Conc: 808.11 ng/ml



#16 DCPA

R.T.: 11.423 min  
Delta R.T.: -0.001 min  
Response: 18788986868  
Conc: 779.50 ng/ml



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: 0.000 min  
Response: 4879509753  
Conc: 790.53 ng/ml