

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
 Data File : PS016271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2021 17:45  
 Operator : DD\AJ  
 Sample : M3276-02MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PRE-MAEC-01MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 23:21:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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     | 7.186  | 6.766  | 433.9E6  | 174.0E6  | 294.916 | 333.480   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.013  | 2.519  | 616.6E6  | 239.7E6  | 305.636 | 344.143   |
| 2) T                        | 3,5-DICHL... | 6.404  | 5.957  | 714.4E6  | 285.5E6  | 339.336 | 361.509   |
| 3) T                        | 4-Nitroph... | 7.071f | 0.000  | 6508490  | 0        | 8.144   | N.D. #    |
| 5) T                        | DICAMBA      | 7.376  | 6.929  | 1831.1E6 | 714.6E6  | 326.868 | 327.940   |
| 6) T                        | MCPD         | 7.542  | 7.022  | 137.4E6  | 61640597 | 32.464  | 35.679    |
| 7) T                        | MCPA         | 7.690  | 7.232  | 236.6E6  | 101.7E6  | 38.400  | 37.292    |
| 8) T                        | DICHLORPROP  | 8.068  | 7.549  | 473.7E6  | 199.6E6  | 352.005 | 368.506   |
| 9) T                        | 2,4-D        | 8.297  | 7.840  | 599.8E6  | 261.1E6  | 396.621 | 412.079   |
| 10) T                       | Pentachlo... | 8.606  | 8.266  | 6463.0E6 | 2492.0E6 | 329.254 | 336.390   |
| 11) T                       | 2,4,5-TP ... | 9.156  | 8.627  | 2750.0E6 | 1307.6E6 | 380.314 | 448.153   |
| 12) T                       | 2,4,5-T      | 9.440  | 9.005  | 2639.3E6 | 1040.9E6 | 346.232 | 359.351   |
| 13) T                       | 2,4-DB       | 9.993  | 9.510  | 332.1E6  | 135.9E6  | 228.516 | 359.112 # |
| 14) T                       | DINOSEB      | 11.148 | 9.836  | 1562.6E6 | 556.7E6  | 296.328 | 273.231   |
| 15) T                       | Picloram     | 10.969 | 10.815 | 2951.2E6 | 1175.6E6 | 295.688 | 291.949   |
| 16) T                       | DCPA         | 11.415 | 10.766 | 2945.6E6 | 1363.3E6 | 278.669 | 303.285   |
| -----                       |              |        |        |          |          |         |           |

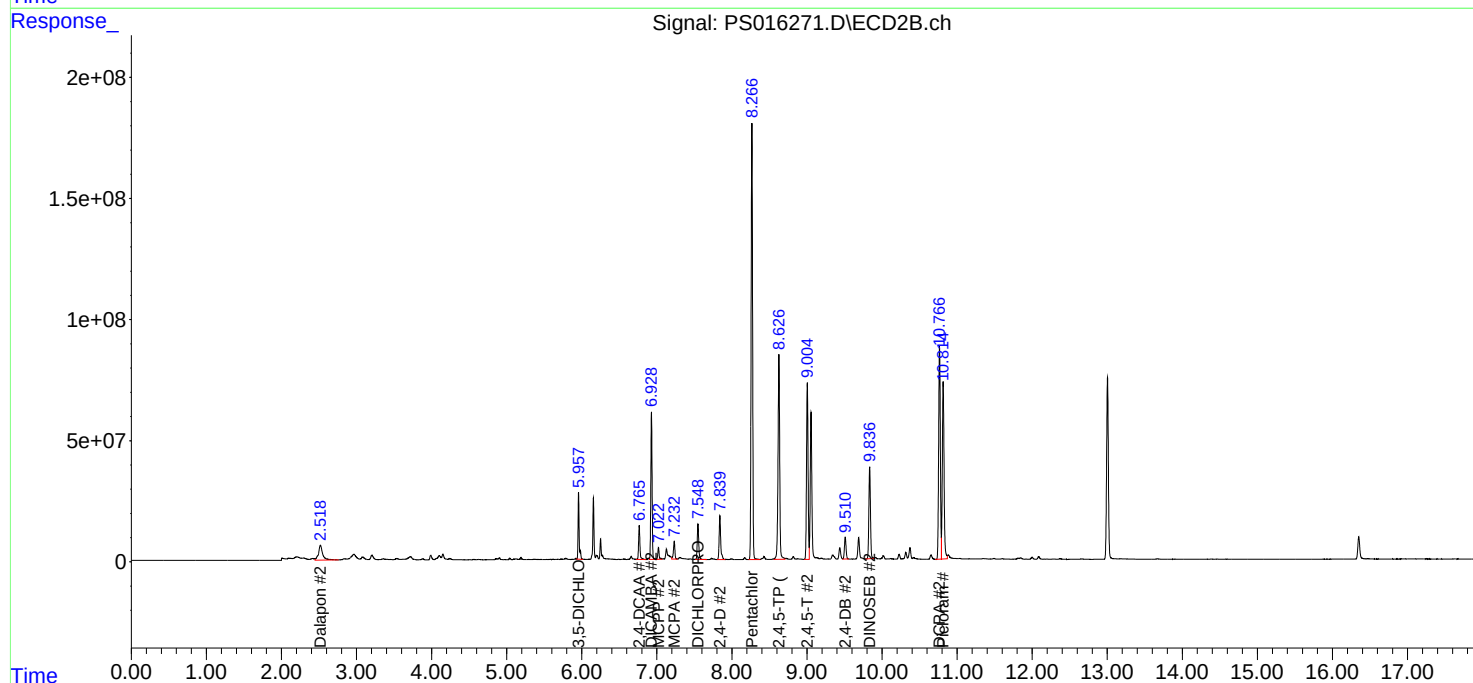
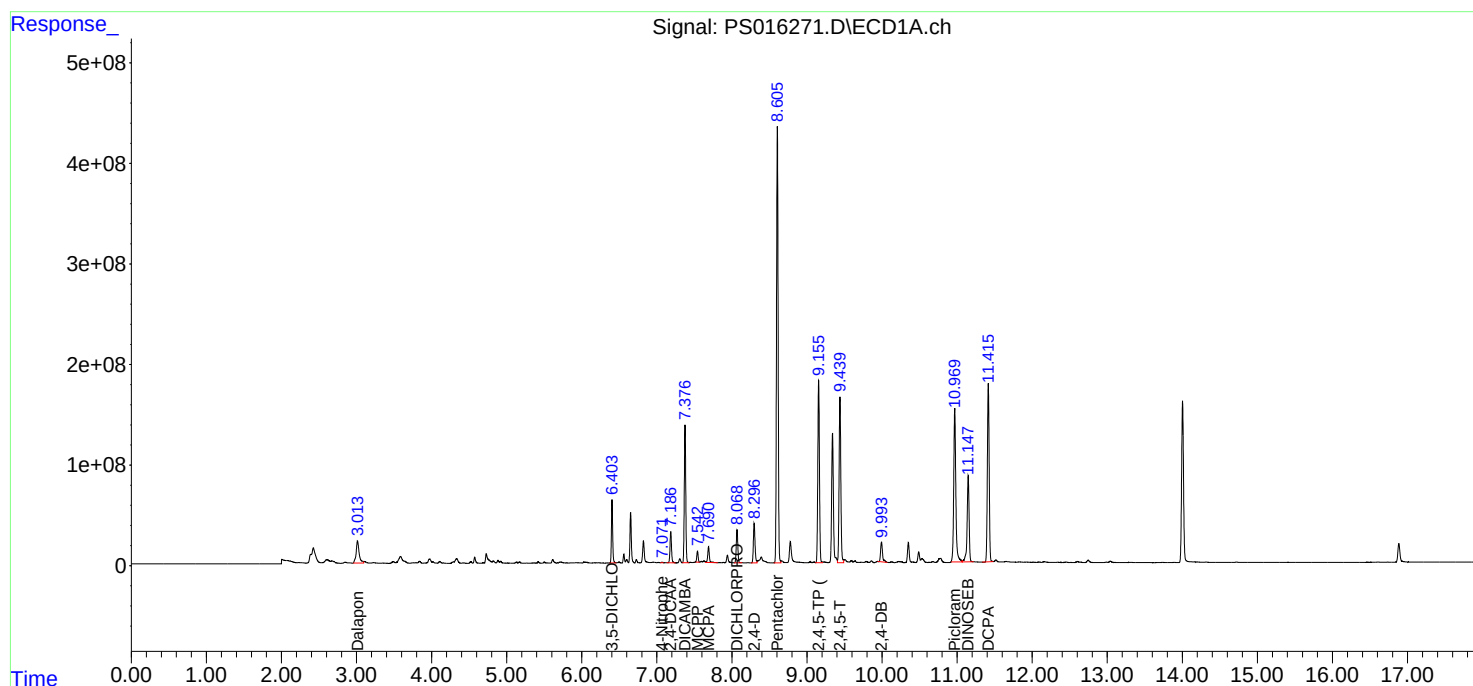
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

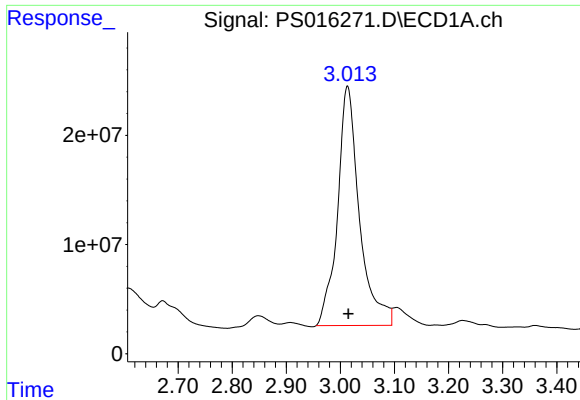
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
Data File : PS016271.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2021 17:45  
Operator : DD\AJ  
Sample : M3276-02MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 23:21:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
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

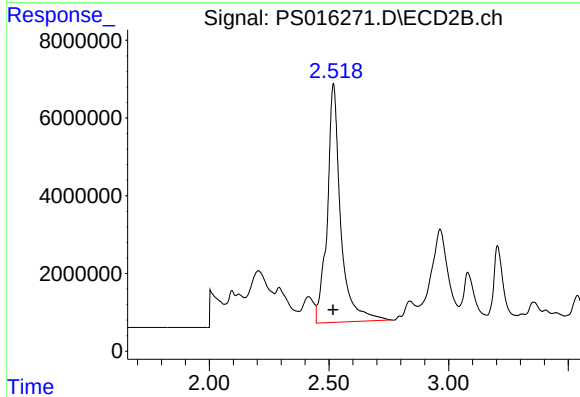




#1 Dalapon

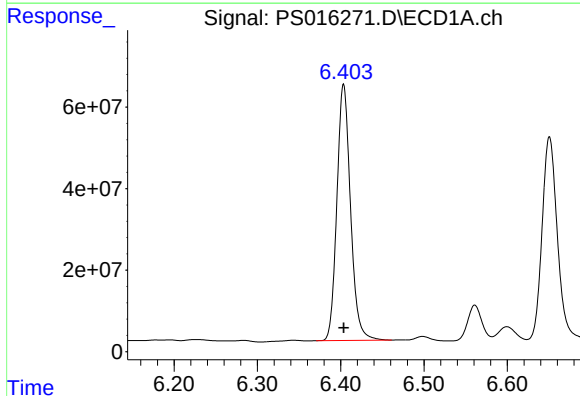
R.T.: 3.013 min  
Delta R.T.: -0.002 min  
Response: 616628489  
Conc: 305.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



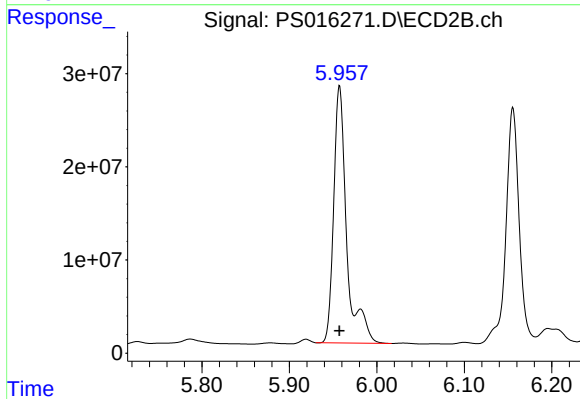
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.001 min  
Response: 239744386  
Conc: 344.14 ng/ml



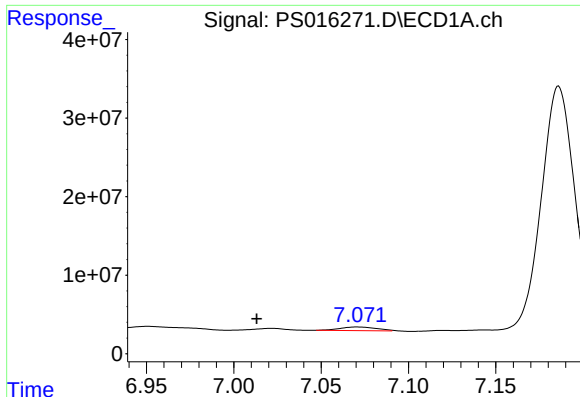
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 714390288  
Conc: 339.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

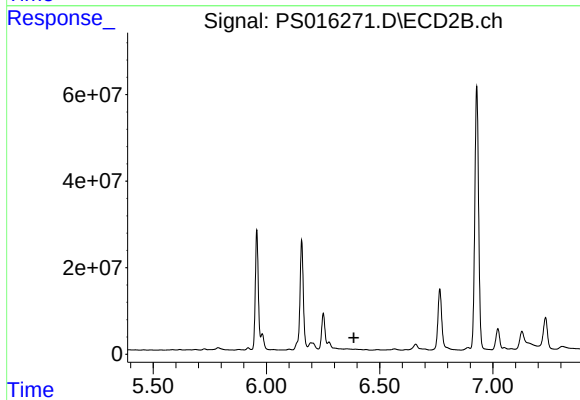
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 285467459  
Conc: 361.51 ng/ml



#3 4-Nitrophenol

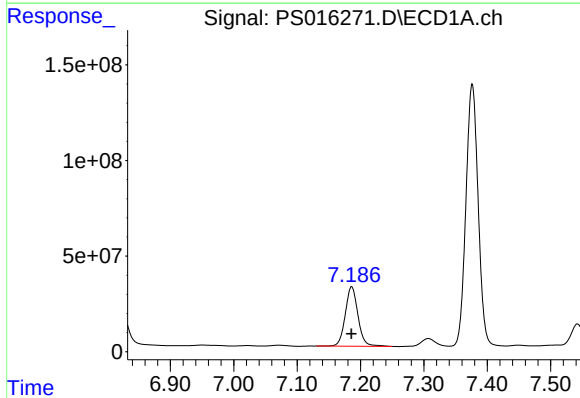
R.T.: 7.071 min  
Delta R.T.: 0.058 min  
Response: 6508490  
Conc: 8.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



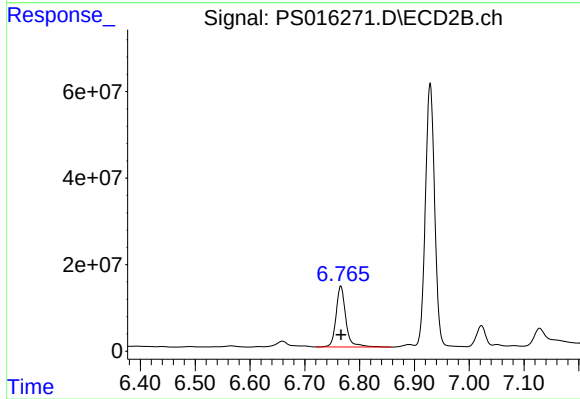
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.386 min  
Response: 0  
Conc: N.D.



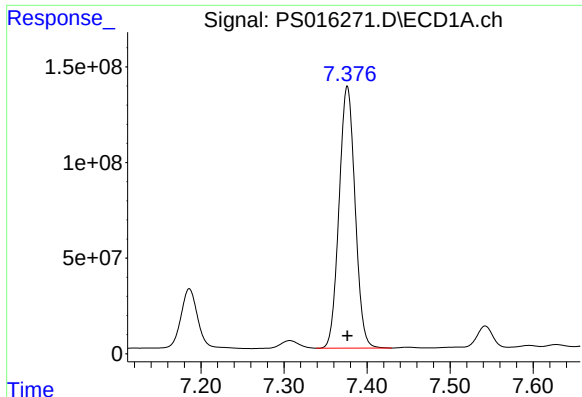
#4 2,4-DCAA

R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 433852685  
Conc: 294.92 ng/ml



#4 2,4-DCAA

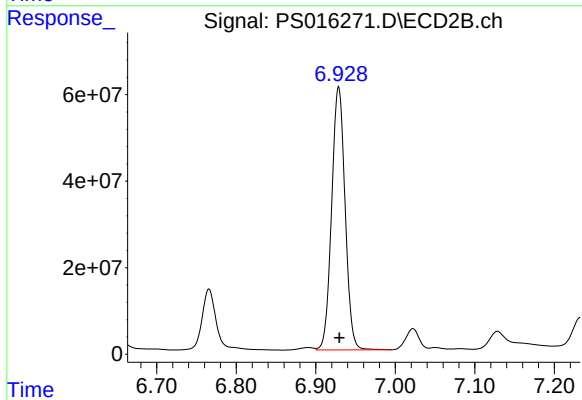
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 173951245  
Conc: 333.48 ng/ml



#5 DICAMBA

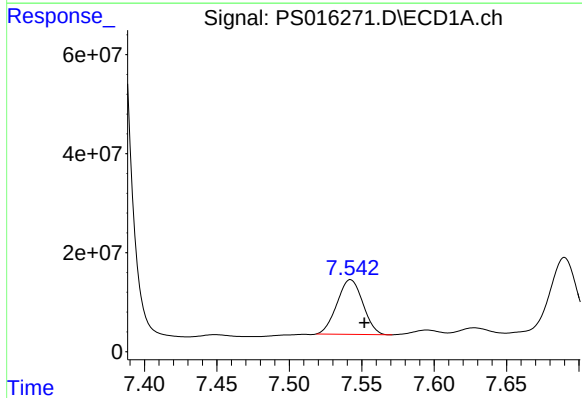
R.T.: 7.376 min  
Delta R.T.: 0.000 min  
Response: 1831128485  
Conc: 326.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



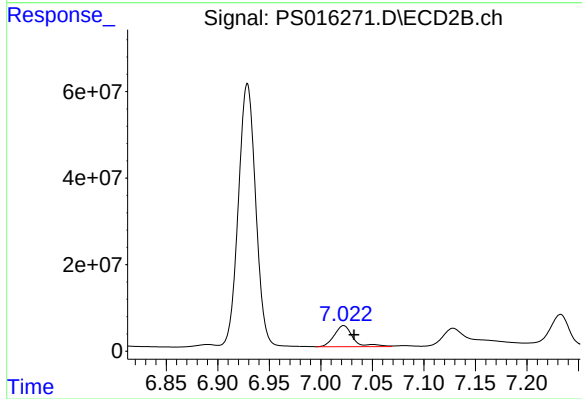
#5 DICAMBA

R.T.: 6.929 min  
Delta R.T.: 0.000 min  
Response: 714631821  
Conc: 327.94 ng/ml



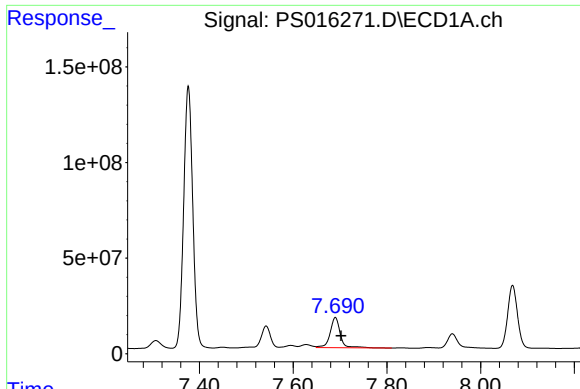
#6 MCP

R.T.: 7.542 min  
Delta R.T.: -0.009 min  
Response: 137378885  
Conc: 32.46 ug/ml



#6 MCP

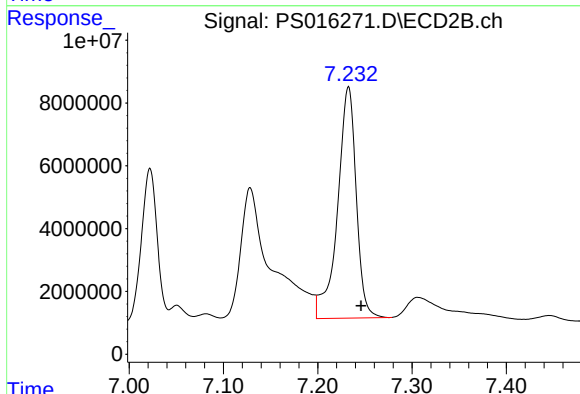
R.T.: 7.022 min  
Delta R.T.: -0.010 min  
Response: 61640597  
Conc: 35.68 ug/ml



#7 MCPA

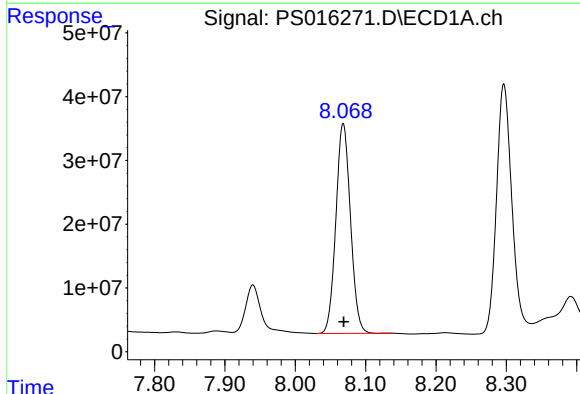
R.T.: 7.690 min  
Delta R.T.: -0.012 min  
Response: 236555152  
Conc: 38.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



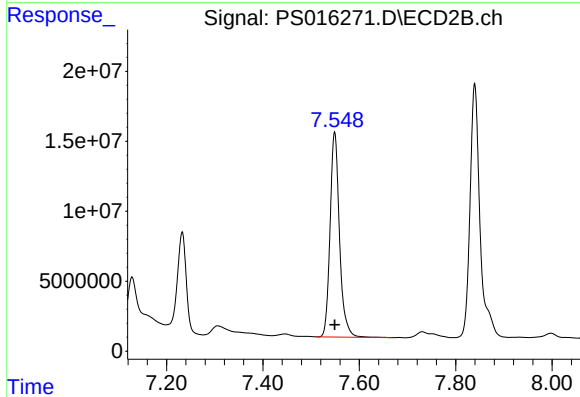
#7 MCPA

R.T.: 7.232 min  
Delta R.T.: -0.013 min  
Response: 101654155  
Conc: 37.29 ug/ml



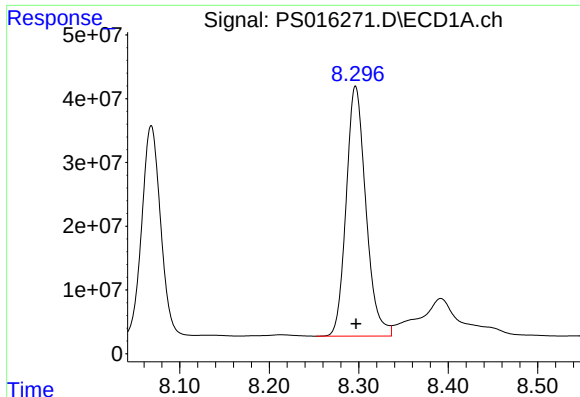
#8 DICHLORPROP

R.T.: 8.068 min  
Delta R.T.: 0.000 min  
Response: 473714433  
Conc: 352.00 ng/ml



#8 DICHLORPROP

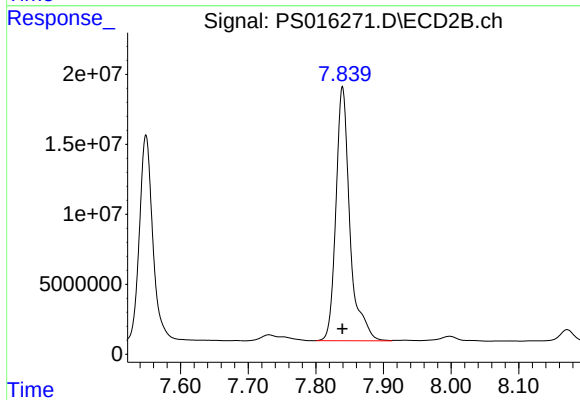
R.T.: 7.549 min  
Delta R.T.: 0.000 min  
Response: 199641414  
Conc: 368.51 ng/ml



#9 2,4-D

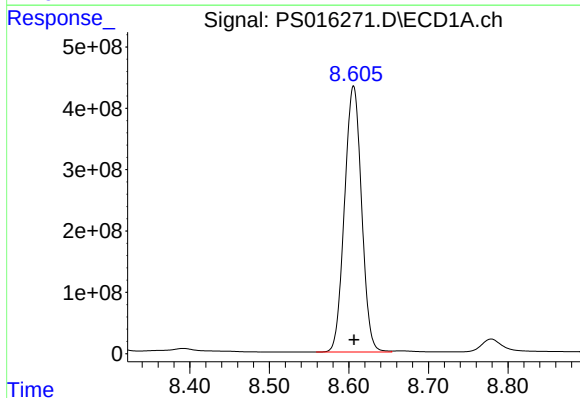
R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 599765709  
Conc: 396.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



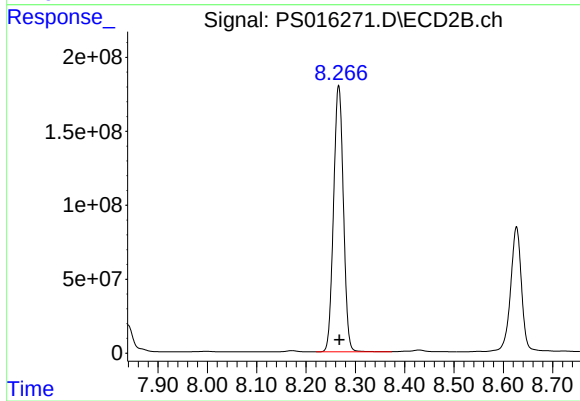
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: 0.000 min  
Response: 261082911  
Conc: 412.08 ng/ml



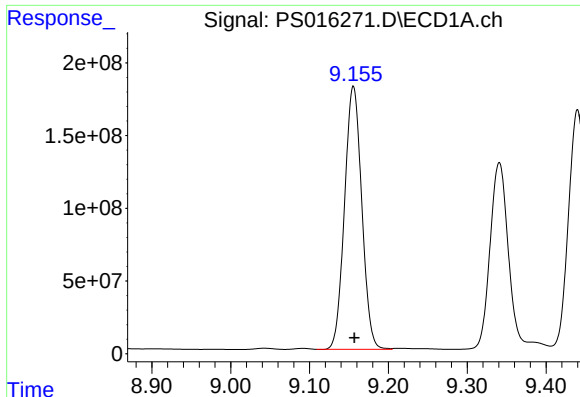
#10 Pentachlorophenol

R.T.: 8.606 min  
Delta R.T.: 0.000 min  
Response: 6462982268  
Conc: 329.25 ng/ml



#10 Pentachlorophenol

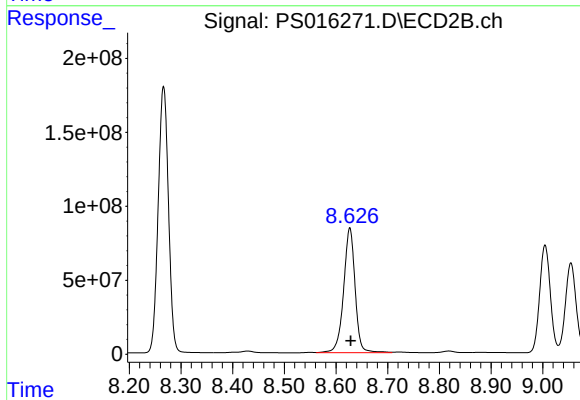
R.T.: 8.266 min  
Delta R.T.: -0.001 min  
Response: 2492030451  
Conc: 336.39 ng/ml



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

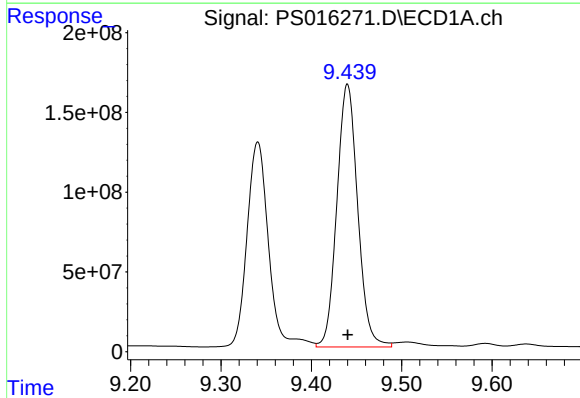
R.T.: 9.156 min  
Delta R.T.: -0.001 min  
Response: 2749976548  
Conc: 380.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



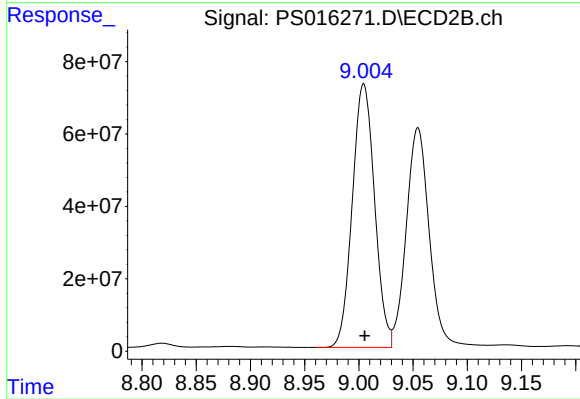
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min  
Delta R.T.: -0.002 min  
Response: 1307639791  
Conc: 448.15 ng/ml



#12 2,4,5-T

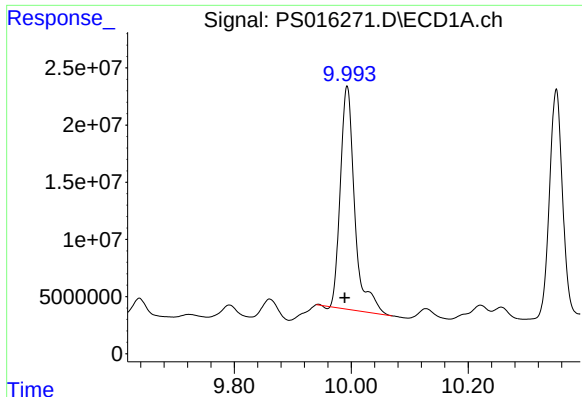
R.T.: 9.440 min  
Delta R.T.: 0.000 min  
Response: 2639301888  
Conc: 346.23 ng/ml



#12 2,4,5-T

R.T.: 9.005 min  
Delta R.T.: 0.000 min  
Response: 1040904965  
Conc: 359.35 ng/ml

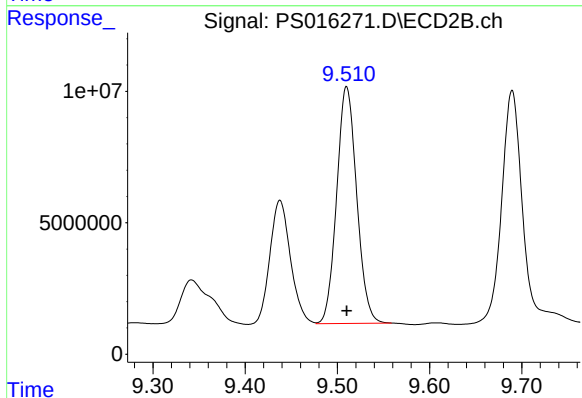




#13 2,4-DB

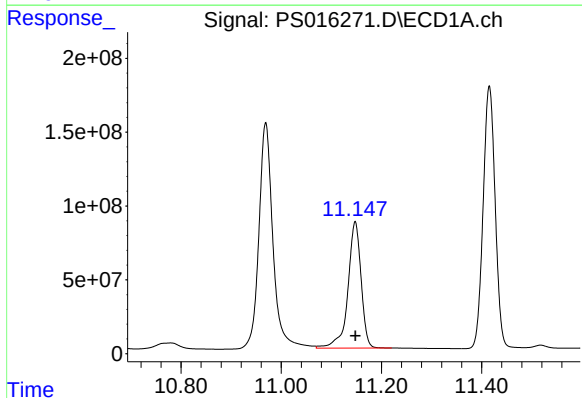
R.T.: 9.993 min  
Delta R.T.: 0.004 min  
Response: 332133232  
Conc: 228.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



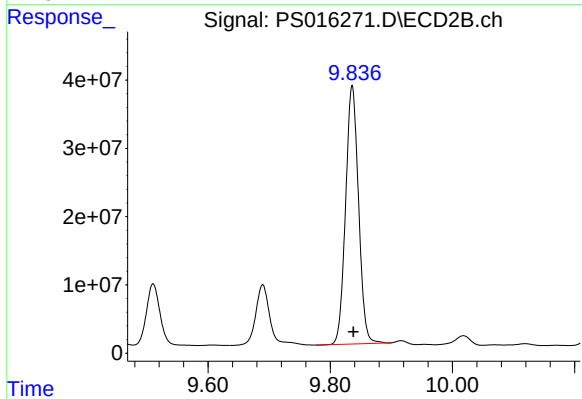
#13 2,4-DB

R.T.: 9.510 min  
Delta R.T.: 0.000 min  
Response: 135852733  
Conc: 359.11 ng/ml



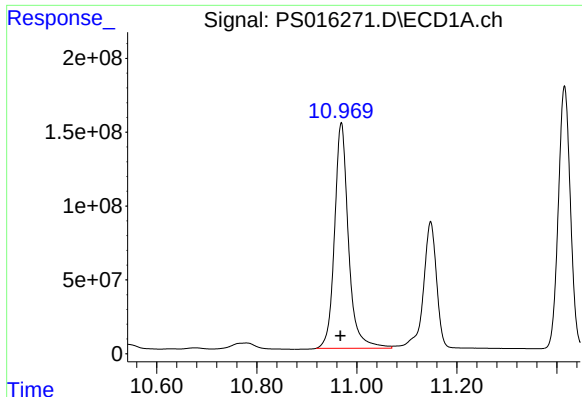
#14 DINOSEB

R.T.: 11.148 min  
Delta R.T.: 0.000 min  
Response: 1562608963  
Conc: 296.33 ng/ml



#14 DINOSEB

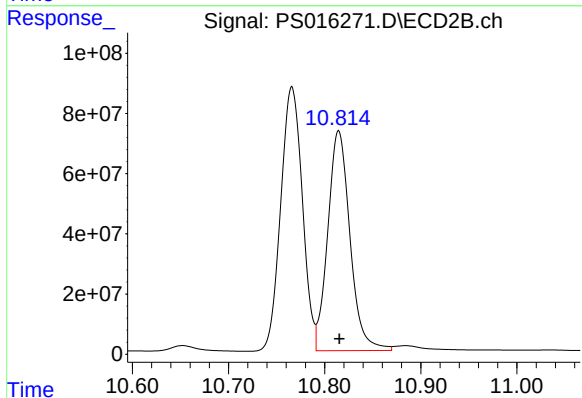
R.T.: 9.836 min  
Delta R.T.: -0.002 min  
Response: 556658662  
Conc: 273.23 ng/ml



#15 Picloram

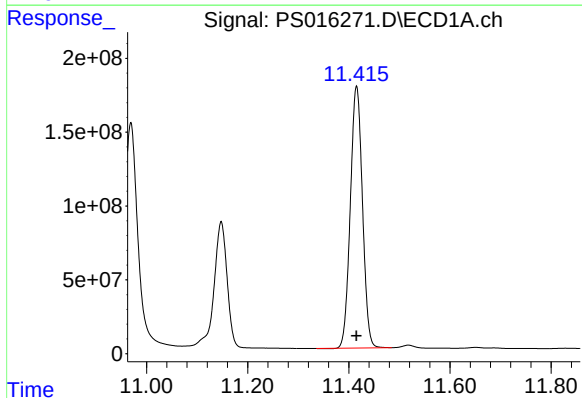
R.T.: 10.969 min  
Delta R.T.: 0.002 min  
Response: 2951211713  
Conc: 295.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PRE-MAEC-01MS



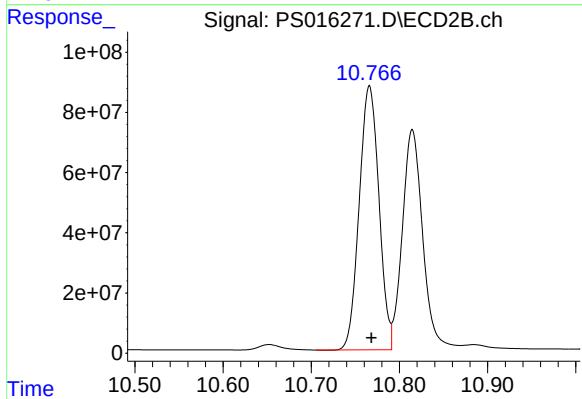
#15 Picloram

R.T.: 10.815 min  
Delta R.T.: 0.000 min  
Response: 1175573119  
Conc: 291.95 ng/ml



#16 DCPA

R.T.: 11.415 min  
Delta R.T.: 0.000 min  
Response: 2945568869  
Conc: 278.67 ng/ml



#16 DCPA

R.T.: 10.766 min  
Delta R.T.: -0.002 min  
Response: 1363299554  
Conc: 303.29 ng/ml