

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
 Data File : PS018993.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2022 21:22  
 Operator : AJ\MA  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 02:08:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 15 02:03:23 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     | 7.225  | 6.802  | 3355.9E6  | 716.6E6  | 973.610 | 978.749 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.027  | 2.531  | 3977.5E6  | 850.1E6  | 887.165 | 894.376 |
| 2) T                        | 3,5-DICHL... | 6.434  | 5.977  | 4346.6E6  | 1024.9E6 | 925.632 | 912.111 |
| 3) T                        | 4-Nitroph... | 7.062  | 6.418  | 956.1E6   | 375.6E6  | 845.076 | 898.732 |
| 5) T                        | DICAMBA      | 7.416  | 6.968  | 12595.4E6 | 3019.0E6 | 921.248 | 927.782 |
| 6) T                        | MCPD         | 7.589  | 7.069  | 1060.8E6  | 249.2E6  | 90.192  | 91.900  |
| 7) T                        | MCPA         | 7.739  | 7.283  | 1398.1E6  | 339.4E6  | 89.305  | 90.833  |
| 8) T                        | DICHLORPROP  | 8.110  | 7.591  | 3143.8E6  | 783.0E6  | 909.614 | 916.929 |
| 9) T                        | 2,4-D        | 8.341  | 7.883  | 3575.0E6  | 886.5E6  | 908.234 | 919.381 |
| 10) T                       | Pentachlo... | 8.650  | 8.310  | 38276.2E6 | 9599.7E6 | 973.058 | 944.074 |
| 11) T                       | 2,4,5-TP ... | 9.201  | 8.672  | 16833.5E6 | 4385.1E6 | 923.855 | 938.676 |
| 12) T                       | 2,4,5-T      | 9.486  | 9.050  | 16430.1E6 | 4014.6E6 | 923.834 | 936.955 |
| 13) T                       | 2,4-DB       | 10.041 | 9.557  | 3037.6E6  | 558.1E6  | 910.171 | 929.202 |
| 14) T                       | DINOSEB      | 11.198 | 9.883  | 13607.2E6 | 3013.6E6 | 932.184 | 918.644 |
| 15) T                       | Picloram     | 11.021 | 10.866 | 23188.4E6 | 5584.5E6 | 942.662 | 945.588 |
| 16) T                       | DCPA         | 11.464 | 10.814 | 20381.5E6 | 5300.9E6 | 958.981 | 951.097 |
| -----                       |              |        |        |           |          |         |         |

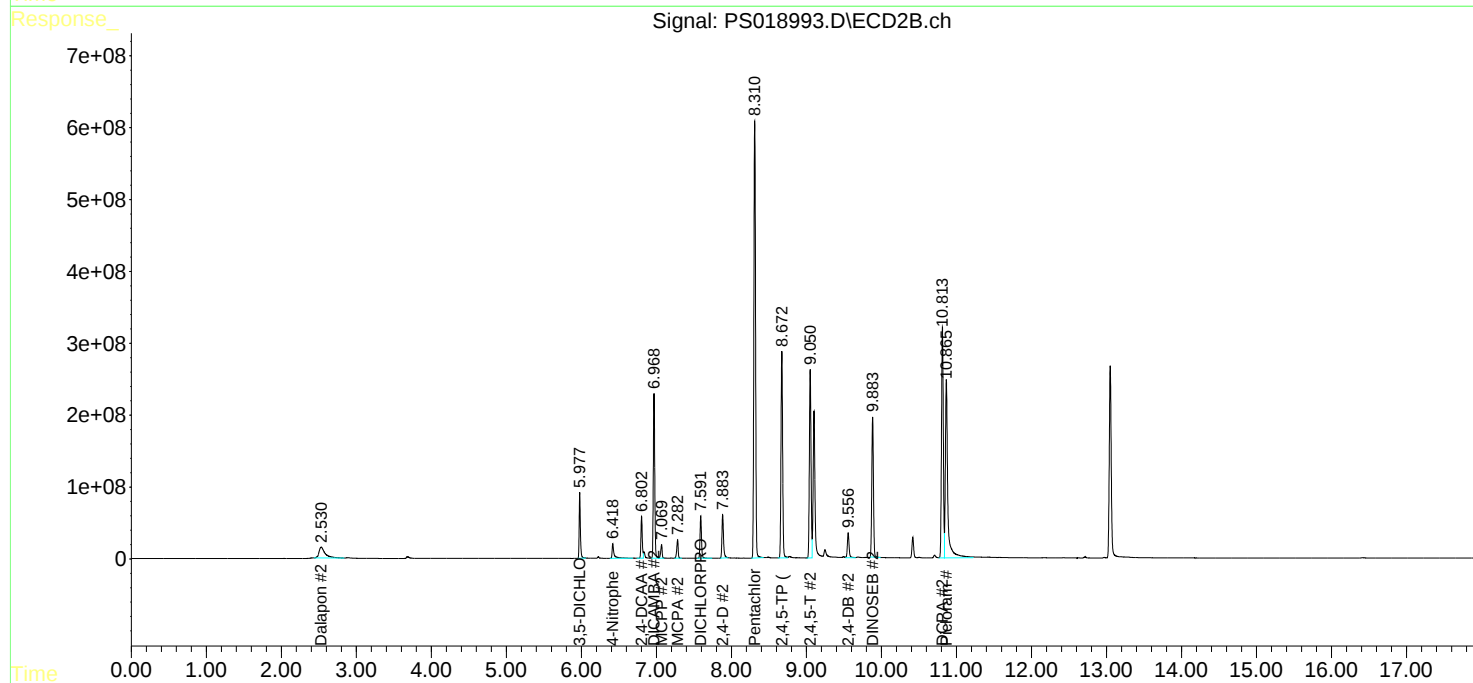
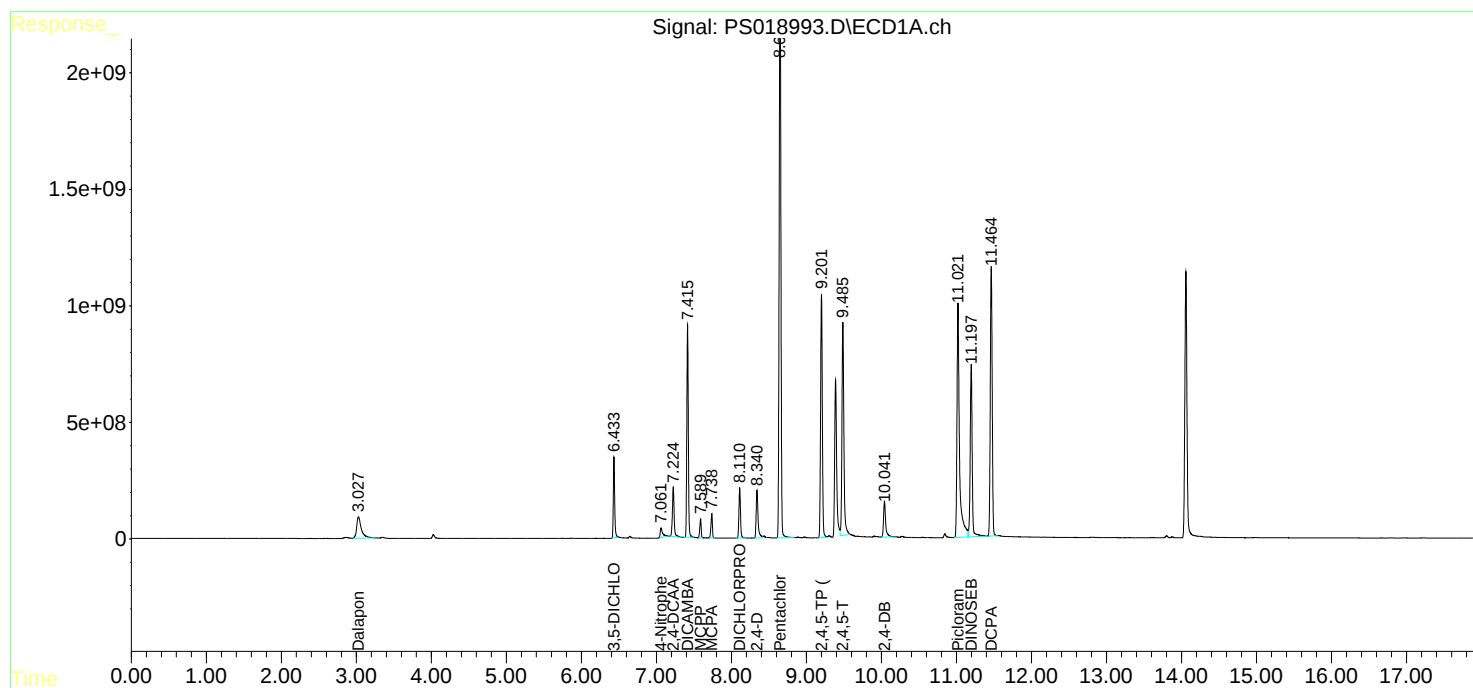
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

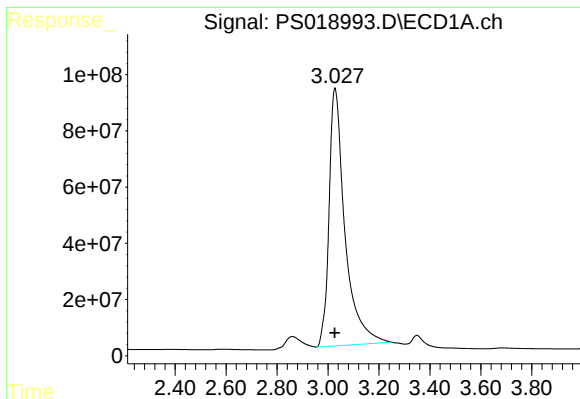
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041422\  
Data File : PS018993.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2022 21:22  
Operator : AJ\MA  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 02:08:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041422.M  
Quant Title : 8080.M  
QLast Update : Fri Apr 15 02:03:23 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

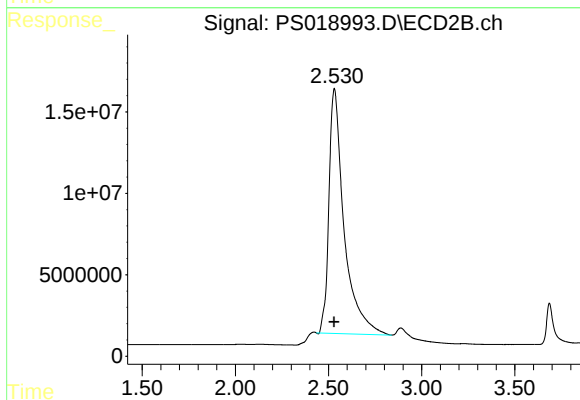




#1 Dalapon

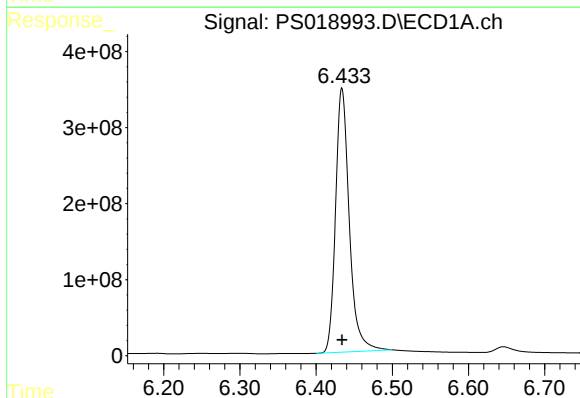
R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 3977505542  
Conc: 887.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



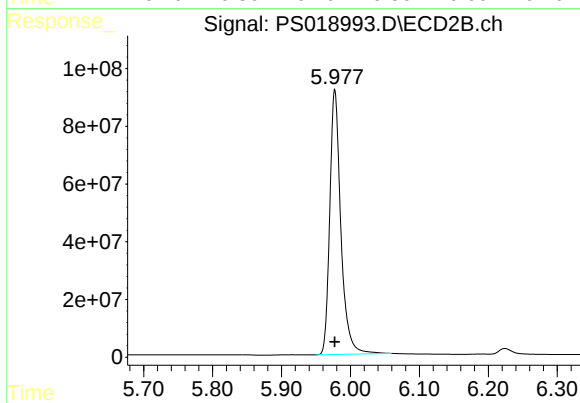
#1 Dalapon

R.T.: 2.531 min  
Delta R.T.: 0.000 min  
Response: 850083015  
Conc: 894.38 ng/ml



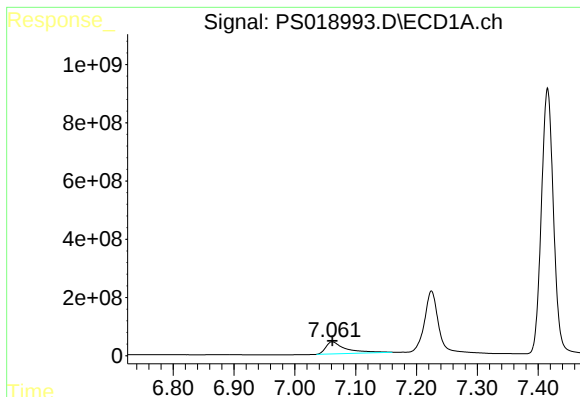
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 4346576183  
Conc: 925.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

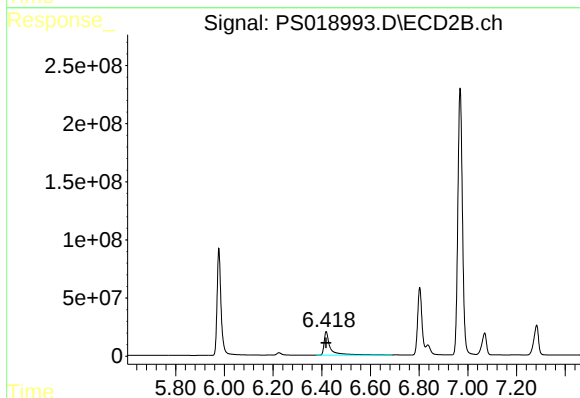
R.T.: 5.977 min  
Delta R.T.: 0.000 min  
Response: 1024884882  
Conc: 912.11 ng/ml



#3 4-Nitrophenol

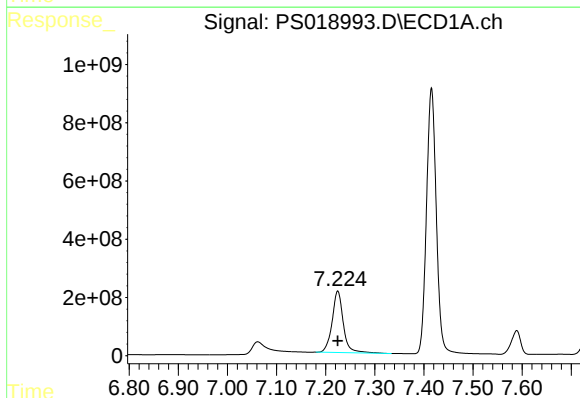
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 956055016  
Conc: 845.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



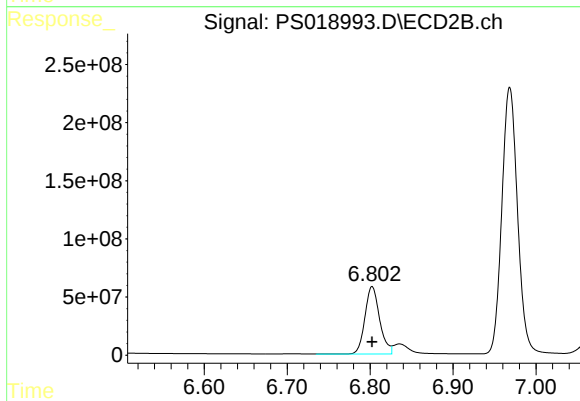
#3 4-Nitrophenol

R.T.: 6.418 min  
Delta R.T.: 0.000 min  
Response: 375643647  
Conc: 898.73 ng/ml



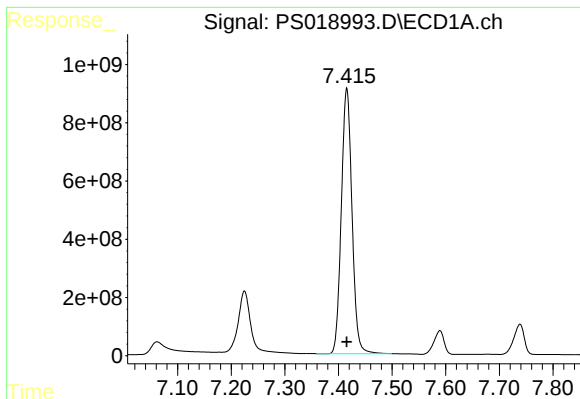
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 3355854754  
Conc: 973.61 ng/ml



#4 2,4-DCAA

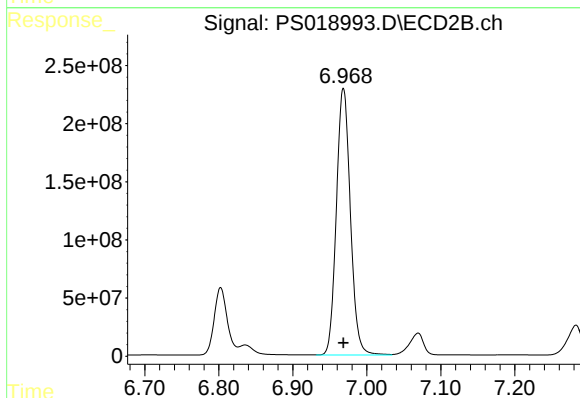
R.T.: 6.802 min  
Delta R.T.: 0.000 min  
Response: 716620760  
Conc: 978.75 ng/ml



#5 DICAMBA

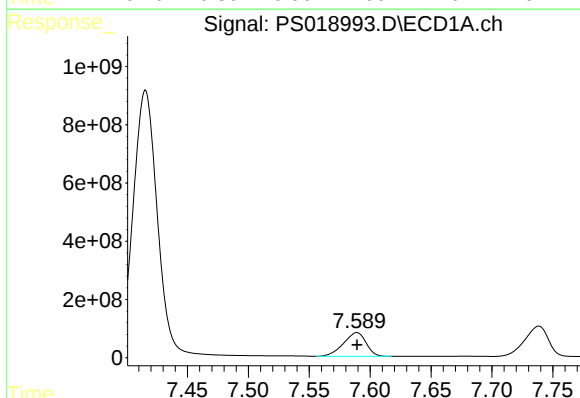
R.T.: 7.416 min  
Delta R.T.: 0.000 min  
Response: 12595375054  
Conc: 921.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



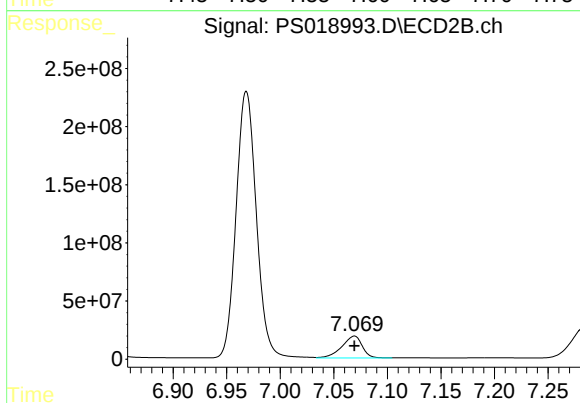
#5 DICAMBA

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 3019029524  
Conc: 927.78 ng/ml



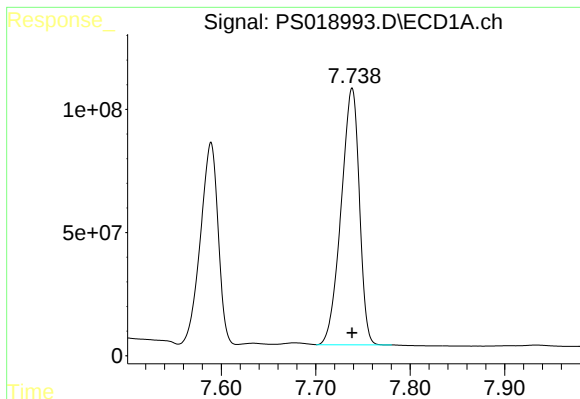
#6 MCP

R.T.: 7.589 min  
Delta R.T.: 0.000 min  
Response: 1060843831  
Conc: 90.19 ug/ml



#6 MCP

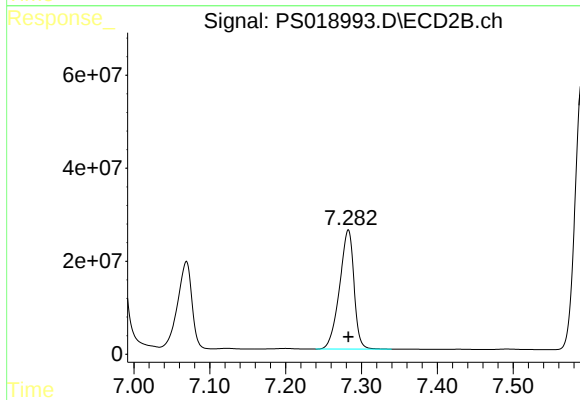
R.T.: 7.069 min  
Delta R.T.: 0.000 min  
Response: 249179059  
Conc: 91.90 ug/ml



#7 MCPA

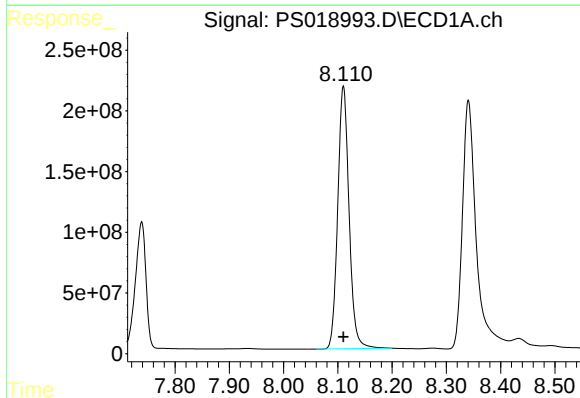
R.T.: 7.739 min  
Delta R.T.: 0.000 min  
Response: 1398110020  
Conc: 89.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



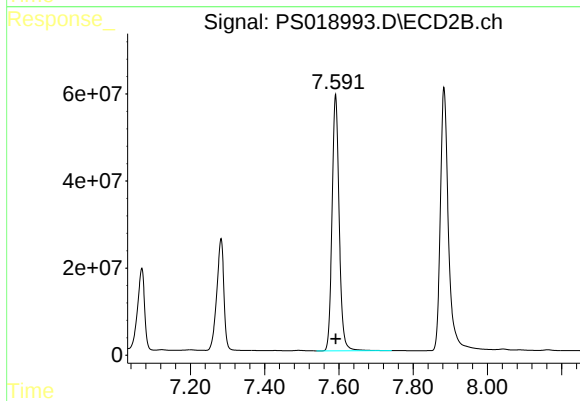
#7 MCPA

R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 339369097  
Conc: 90.83 ug/ml



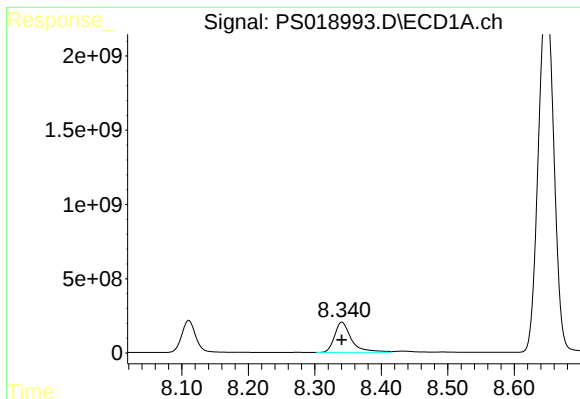
#8 DICHLORPROP

R.T.: 8.110 min  
Delta R.T.: 0.000 min  
Response: 3143783260  
Conc: 909.61 ng/ml



#8 DICHLORPROP

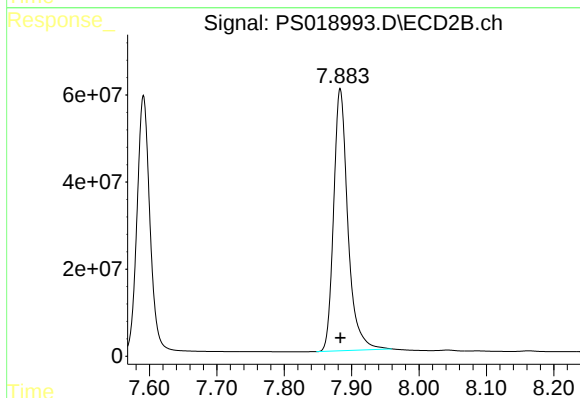
R.T.: 7.591 min  
Delta R.T.: 0.000 min  
Response: 782978581  
Conc: 916.93 ng/ml



#9 2,4-D

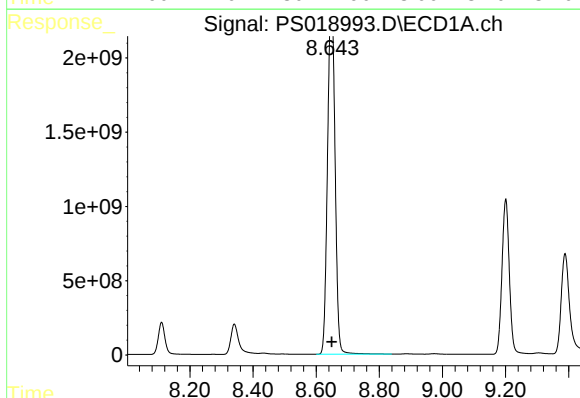
R.T.: 8.341 min  
Delta R.T.: 0.000 min  
Response: 3575020202  
Conc: 908.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



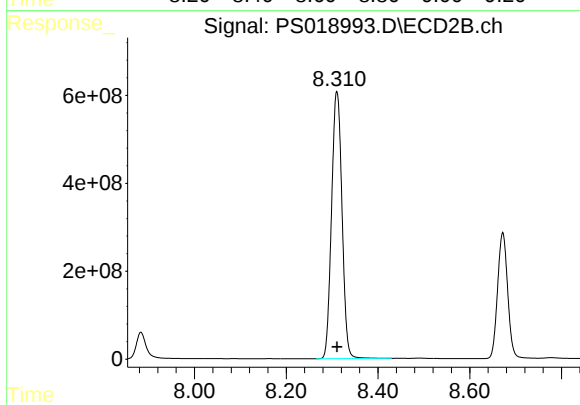
#9 2,4-D

R.T.: 7.883 min  
Delta R.T.: 0.000 min  
Response: 886467099  
Conc: 919.38 ng/ml



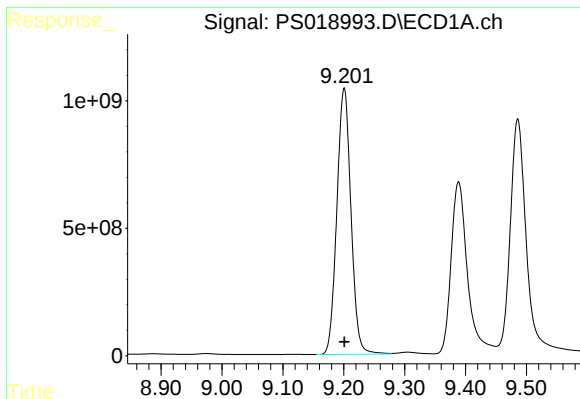
#10 Pentachlorophenol

R.T.: 8.650 min  
Delta R.T.: 0.000 min  
Response: 38276189280  
Conc: 973.06 ng/ml



#10 Pentachlorophenol

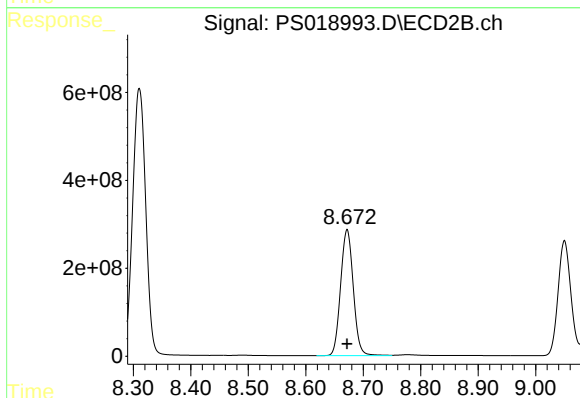
R.T.: 8.310 min  
Delta R.T.: 0.000 min  
Response: 9599651727  
Conc: 944.07 ng/ml



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

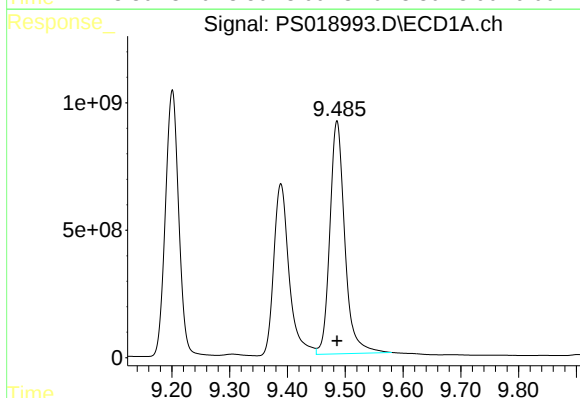
R.T.: 9.201 min  
Delta R.T.: 0.000 min  
Response: 16833515268  
Conc: 923.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



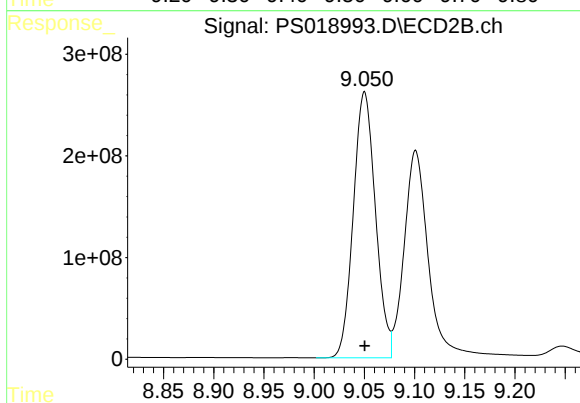
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min  
Delta R.T.: 0.000 min  
Response: 4385096638  
Conc: 938.68 ng/ml



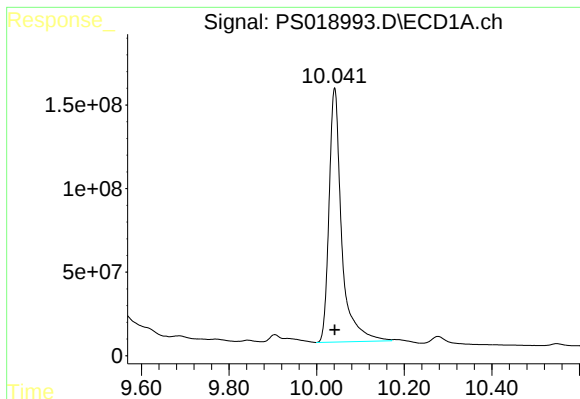
#12 2,4,5-T

R.T.: 9.486 min  
Delta R.T.: 0.000 min  
Response: 16430068267  
Conc: 923.83 ng/ml



#12 2,4,5-T

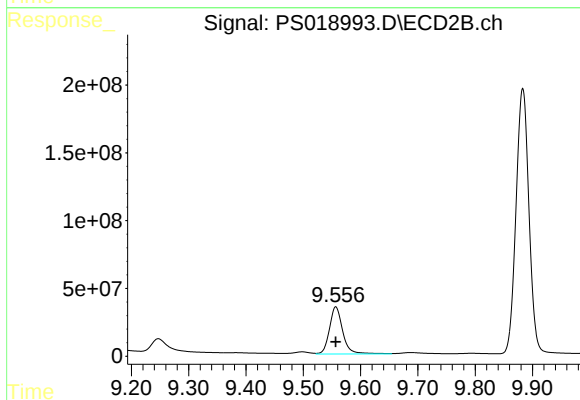
R.T.: 9.050 min  
Delta R.T.: 0.000 min  
Response: 4014550568  
Conc: 936.96 ng/ml



#13 2,4-DB

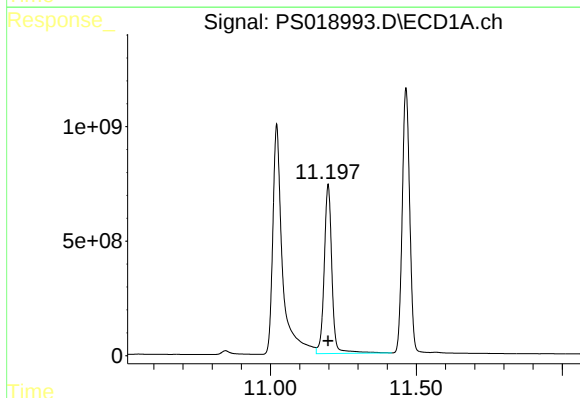
R.T.: 10.041 min  
Delta R.T.: 0.000 min  
Response: 3037574890  
Conc: 910.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



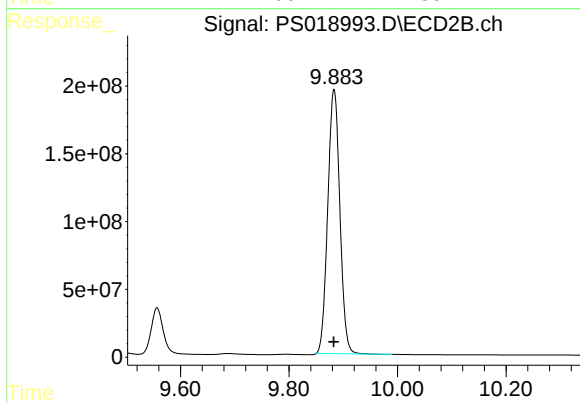
#13 2,4-DB

R.T.: 9.557 min  
Delta R.T.: 0.000 min  
Response: 558089014  
Conc: 929.20 ng/ml



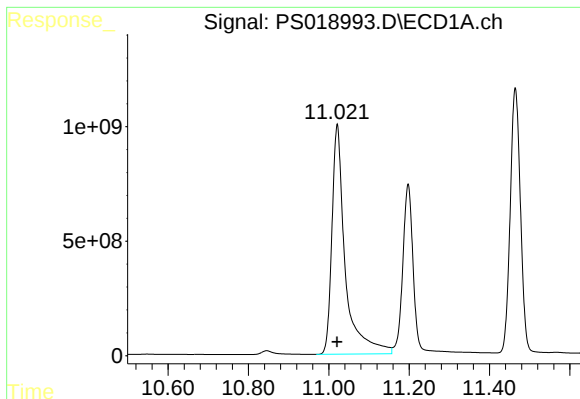
#14 DINOSEB

R.T.: 11.198 min  
Delta R.T.: 0.000 min  
Response: 13607169491  
Conc: 932.18 ng/ml



#14 DINOSEB

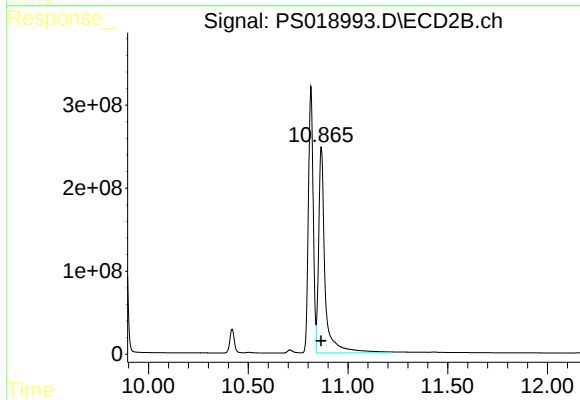
R.T.: 9.883 min  
Delta R.T.: 0.000 min  
Response: 3013596394  
Conc: 918.64 ng/ml



#15 Picloram

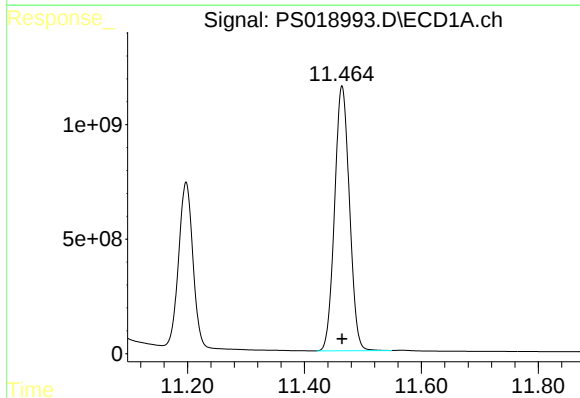
R.T.: 11.021 min  
Delta R.T.: 0.000 min  
Response: 23188418808  
Conc: 942.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



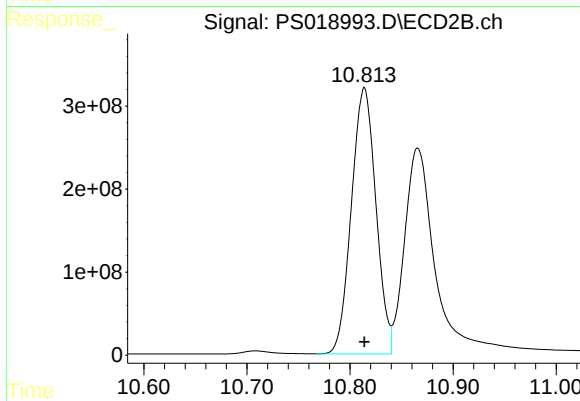
#15 Picloram

R.T.: 10.866 min  
Delta R.T.: 0.000 min  
Response: 5584491144  
Conc: 945.59 ng/ml



#16 DCPA

R.T.: 11.464 min  
Delta R.T.: 0.000 min  
Response: 20381545170  
Conc: 958.98 ng/ml



#16 DCPA

R.T.: 10.814 min  
Delta R.T.: 0.000 min  
Response: 5300908626  
Conc: 951.10 ng/ml