

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031422\  
 Data File : PS018558.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2022 10:53  
 Operator : AJ\MA  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 11:37:21 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:36:16 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     | 7.235  | 6.813  | 2854.1E6  | 713.6E6  | 1033.187 | 1042.603 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.032  | 2.534  | 4228.5E6  | 764.5E6  | 1219.812 | 952.419  |
| 2) T                        | 3,5-DICHL... | 6.443  | 5.984  | 3588.6E6  | 980.5E6  | 957.274  | 959.758  |
| 3) T                        | 4-Nitroph... | 7.062  | 6.422  | 1611.4E6  | 368.5E6  | 960.109  | 936.726  |
| 5) T                        | DICAMBA      | 7.428  | 6.980  | 10276.7E6 | 2824.3E6 | 958.114  | 960.084  |
| 6) T                        | MCPD         | 7.603  | 7.082  | 844.4E6   | 238.0E6  | 100.610  | 99.600   |
| 7) T                        | MCPA         | 7.754  | 7.297  | 1167.4E6  | 330.8E6  | 98.294   | 97.516   |
| 8) T                        | DICHLORPROP  | 8.124  | 7.604  | 2595.1E6  | 752.3E6  | 971.099  | 978.985  |
| 9) T                        | 2,4-D        | 8.351  | 7.894  | 3167.5E6  | 893.6E6  | 968.626  | 977.526  |
| 10) T                       | Pentachlo... | 8.664  | 8.326  | 33293.9E6 | 8864.1E6 | 924.979  | 924.092  |
| 11) T                       | 2,4,5-TP ... | 9.216  | 8.686  | 14207.8E6 | 4120.2E6 | 953.767  | 959.672  |
| 12) T                       | 2,4,5-T      | 9.499  | 9.063  | 13992.7E6 | 3932.0E6 | 955.299  | 963.934  |
| 13) T                       | 2,4-DB       | 10.052 | 9.569  | 2654.9E6  | 555.3E6  | 996.068  | 1002.714 |
| 14) T                       | DINOSEB      | 11.219 | 9.899  | 9937.3E6  | 2908.8E6 | 947.665  | 964.313  |
| 15) T                       | Picloram     | 11.031 | 10.875 | 19579.3E6 | 5093.8E6 | 959.905  | 968.289  |
| 16) T                       | DCPA         | 11.485 | 10.832 | 16523.4E6 | 4942.0E6 | 942.659  | 960.839  |
| -----                       |              |        |        |           |          |          |          |

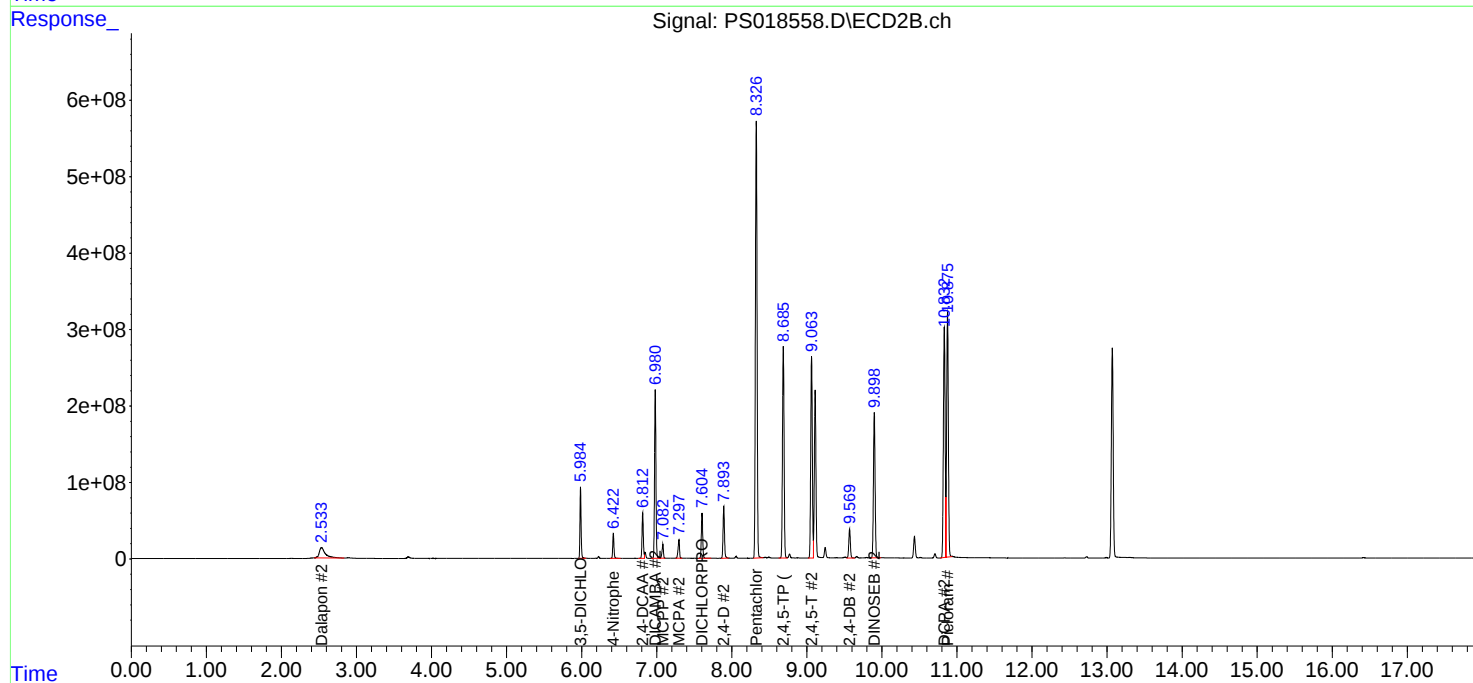
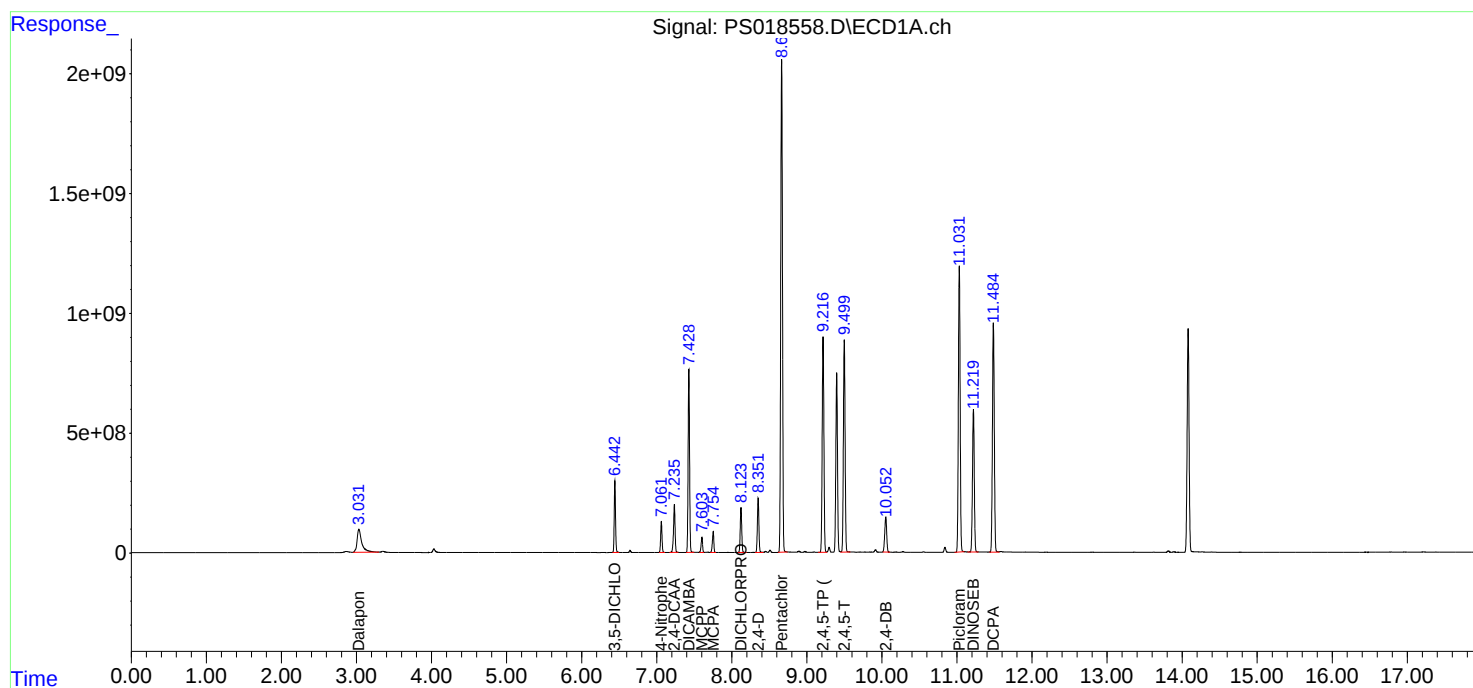
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

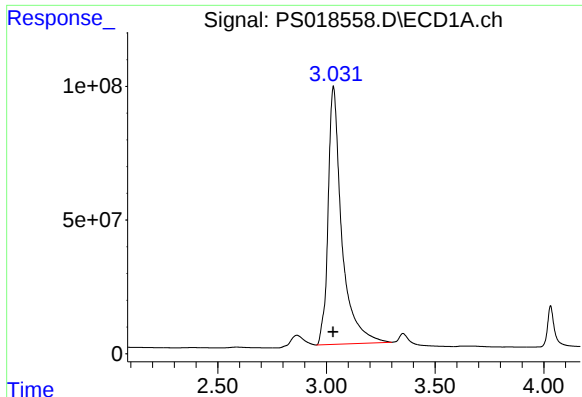
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031422\  
Data File : PS018558.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Mar 2022 10:53  
Operator : AJ\MA  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 11:37:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

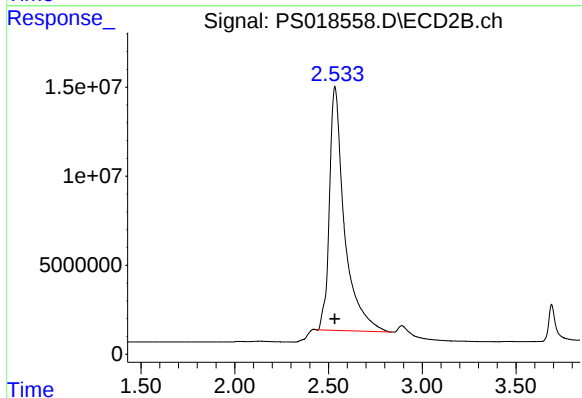




#1 Dalapon

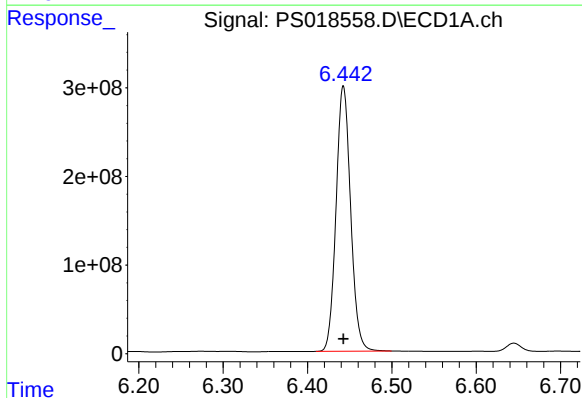
R.T.: 3.032 min  
Delta R.T.: 0.002 min  
Response: 4228541914  
Conc: 1219.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



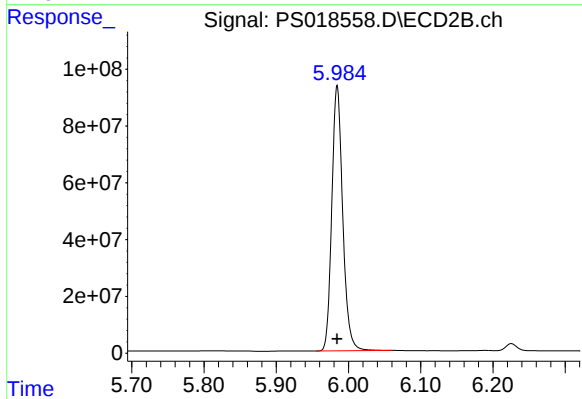
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: 0.000 min  
Response: 764524208  
Conc: 952.42 ng/ml



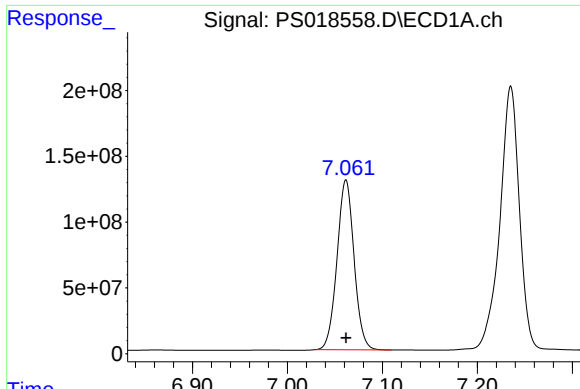
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min  
Delta R.T.: 0.000 min  
Response: 3588632653  
Conc: 957.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

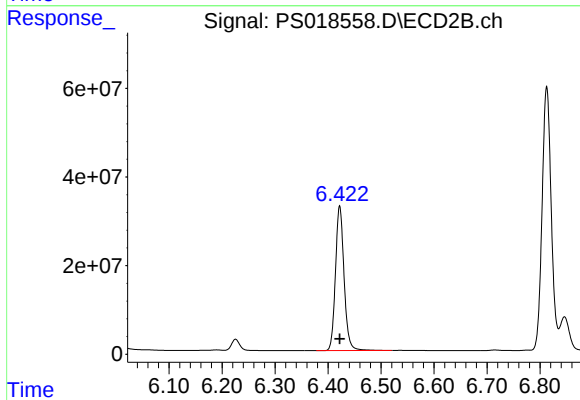
R.T.: 5.984 min  
Delta R.T.: 0.000 min  
Response: 980521281  
Conc: 959.76 ng/ml



#3 4-Nitrophenol

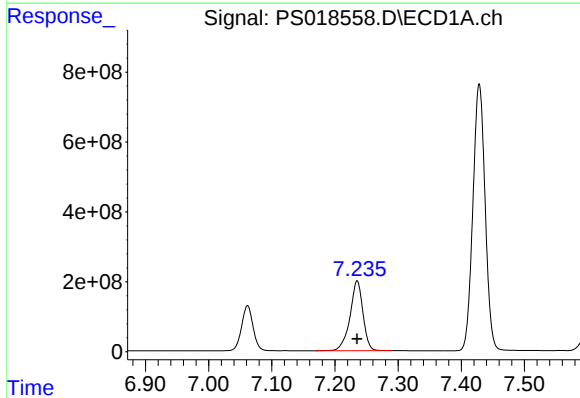
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 1611419140  
Conc: 960.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



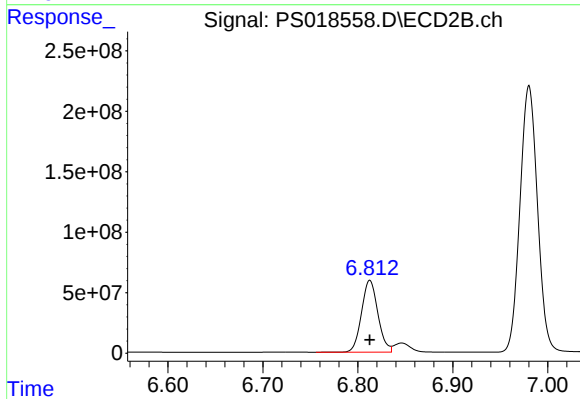
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 368454441  
Conc: 936.73 ng/ml



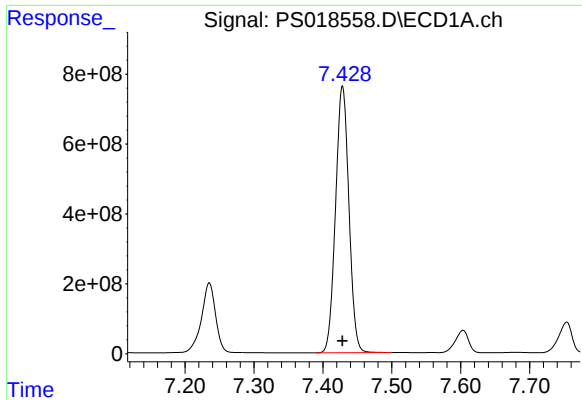
#4 2,4-DCAA

R.T.: 7.235 min  
Delta R.T.: 0.000 min  
Response: 2854132524  
Conc: 1033.19 ng/ml



#4 2,4-DCAA

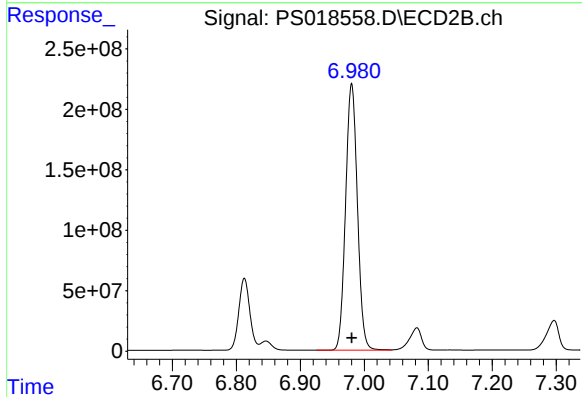
R.T.: 6.813 min  
Delta R.T.: 0.000 min  
Response: 713565794  
Conc: 1042.60 ng/ml



#5 DICAMBA

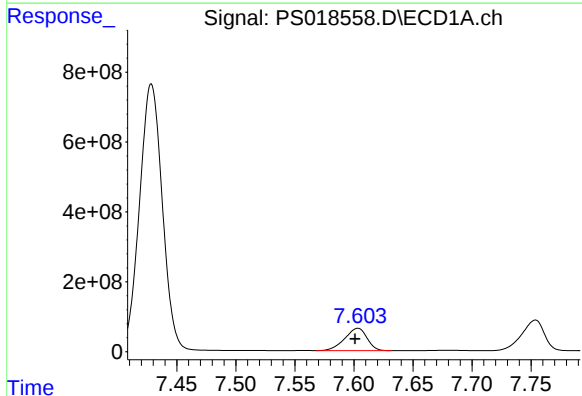
R.T.: 7.428 min  
Delta R.T.: 0.000 min  
Response: 10276662031  
Conc: 958.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



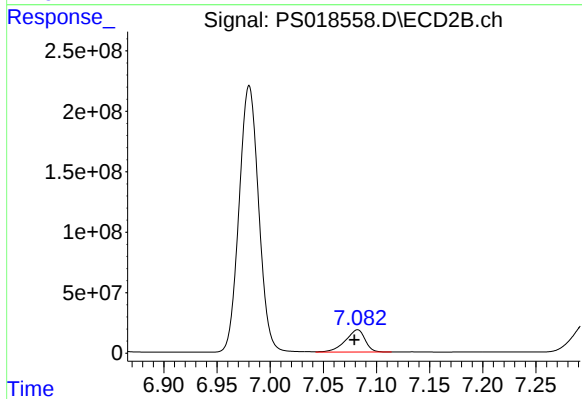
#5 DICAMBA

R.T.: 6.980 min  
Delta R.T.: 0.000 min  
Response: 2824292385  
Conc: 960.08 ng/ml



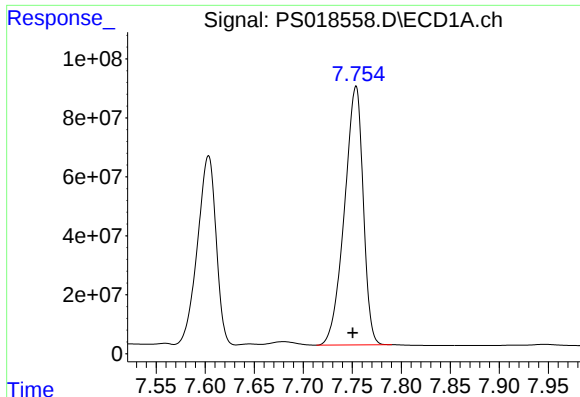
#6 MCP

R.T.: 7.603 min  
Delta R.T.: 0.002 min  
Response: 844448676  
Conc: 100.61 ug/ml



#6 MCP

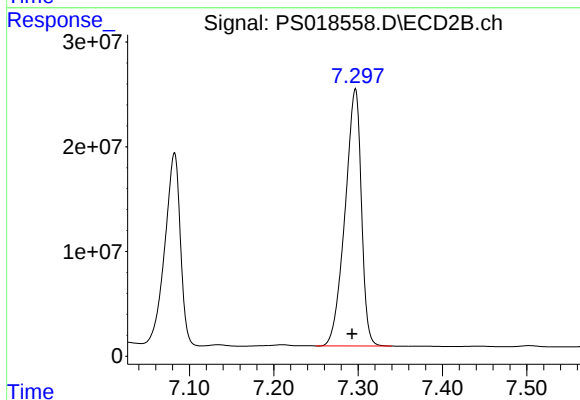
R.T.: 7.082 min  
Delta R.T.: 0.003 min  
Response: 238039769  
Conc: 99.60 ug/ml



#7 MCPA

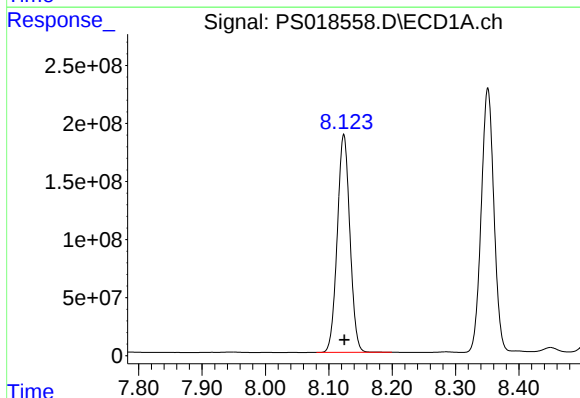
R.T.: 7.754 min  
Delta R.T.: 0.003 min  
Response: 1167400941  
Conc: 98.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



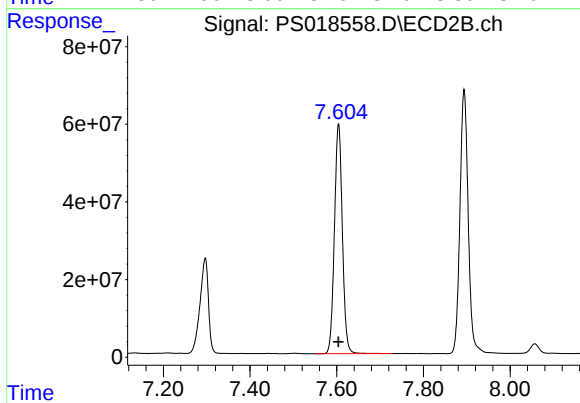
#7 MCPA

R.T.: 7.297 min  
Delta R.T.: 0.004 min  
Response: 330831748  
Conc: 97.52 ug/ml



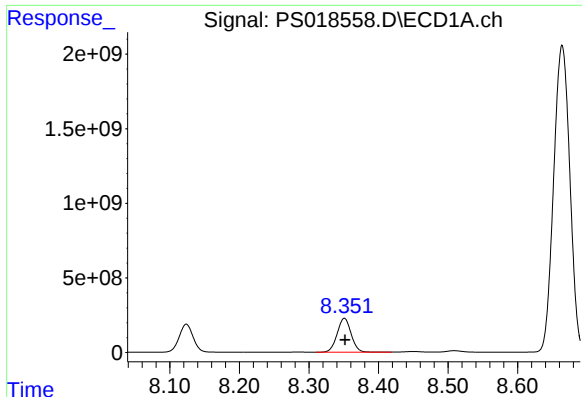
#8 DICHLORPROP

R.T.: 8.124 min  
Delta R.T.: 0.000 min  
Response: 2595065255  
Conc: 971.10 ng/ml



#8 DICHLORPROP

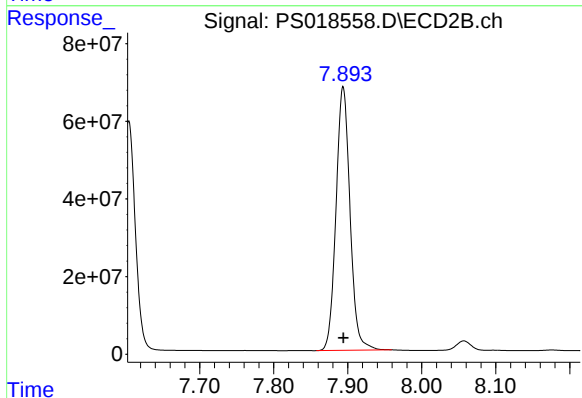
R.T.: 7.604 min  
Delta R.T.: 0.000 min  
Response: 752343427  
Conc: 978.99 ng/ml



#9 2,4-D

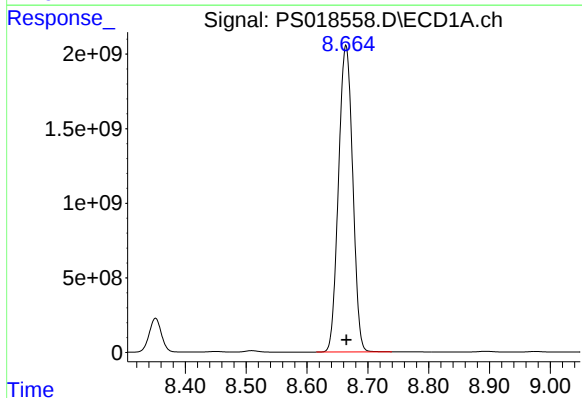
R.T.: 8.351 min  
Delta R.T.: 0.000 min  
Response: 3167515856  
Conc: 968.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



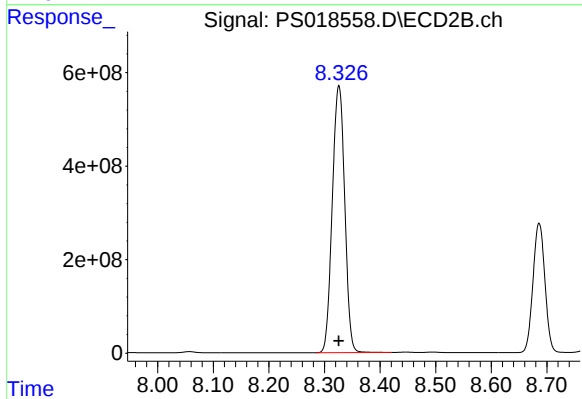
#9 2,4-D

R.T.: 7.894 min  
Delta R.T.: 0.000 min  
Response: 893647062  
Conc: 977.53 ng/ml



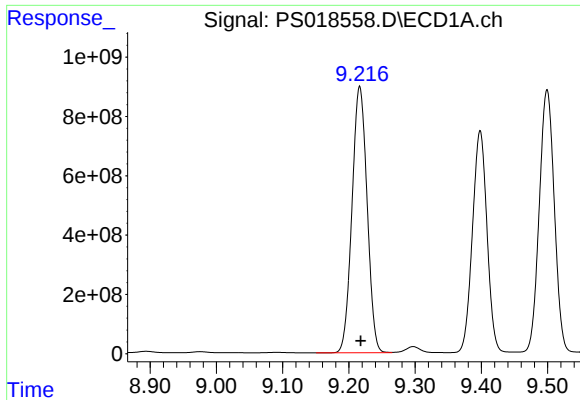
#10 Pentachlorophenol

R.T.: 8.664 min  
Delta R.T.: 0.000 min  
Response: 33293914873  
Conc: 924.98 ng/ml



#10 Pentachlorophenol

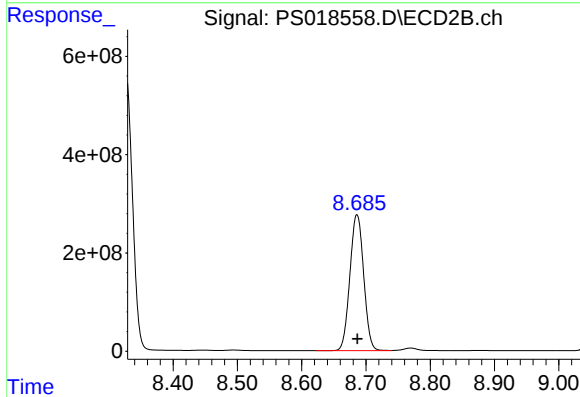
R.T.: 8.326 min  
Delta R.T.: 0.000 min  
Response: 8864128660  
Conc: 924.09 ng/ml



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

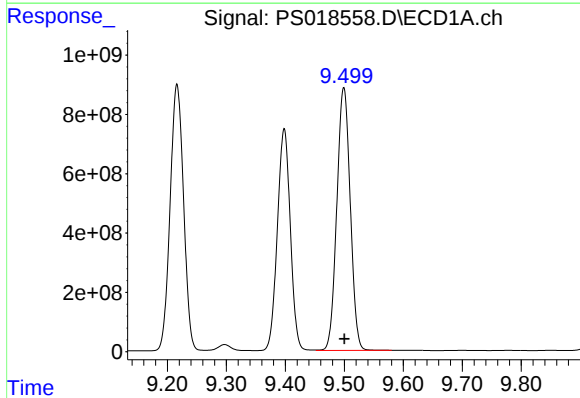
R.T.: 9.216 min  
Delta R.T.: -0.001 min  
Response: 14207764050  
Conc: 953.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



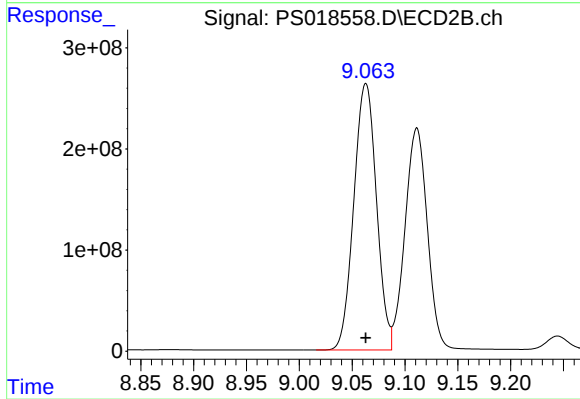
#11 2,4,5-TP (SILVEX)

R.T.: 8.686 min  
Delta R.T.: 0.000 min  
Response: 4120164938  
Conc: 959.67 ng/ml



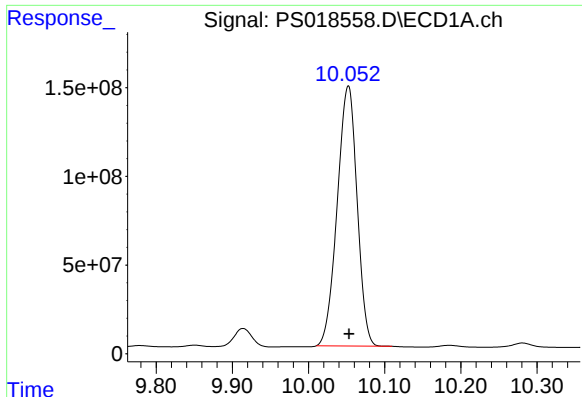
#12 2,4,5-T

R.T.: 9.499 min  
Delta R.T.: -0.001 min  
Response: 13992679676  
Conc: 955.30 ng/ml



#12 2,4,5-T

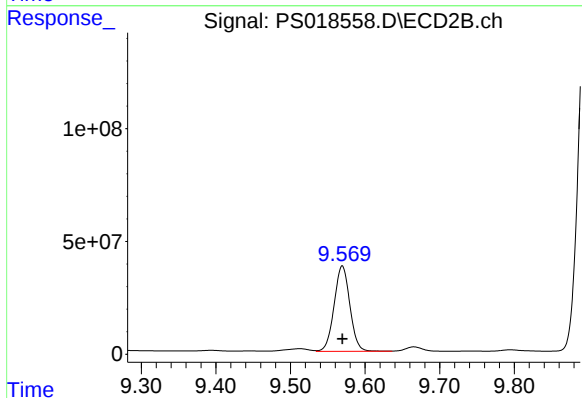
R.T.: 9.063 min  
Delta R.T.: 0.000 min  
Response: 3931966819  
Conc: 963.93 ng/ml



#13 2,4-DB

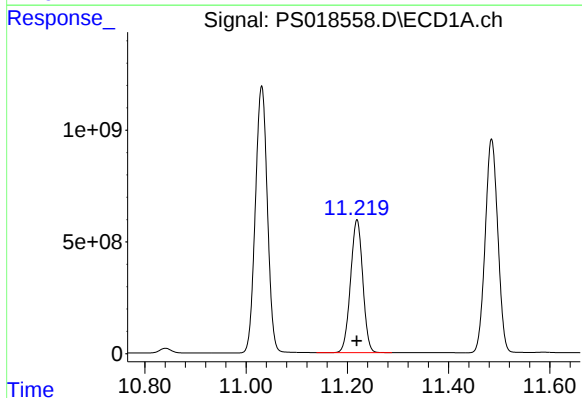
R.T.: 10.052 min  
Delta R.T.: 0.000 min  
Response: 2654922610  
Conc: 996.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



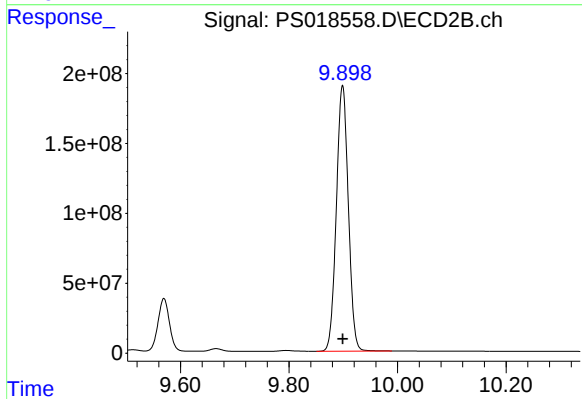
#13 2,4-DB

R.T.: 9.569 min  
Delta R.T.: 0.000 min  
Response: 555332582  
Conc: 1002.71 ng/ml



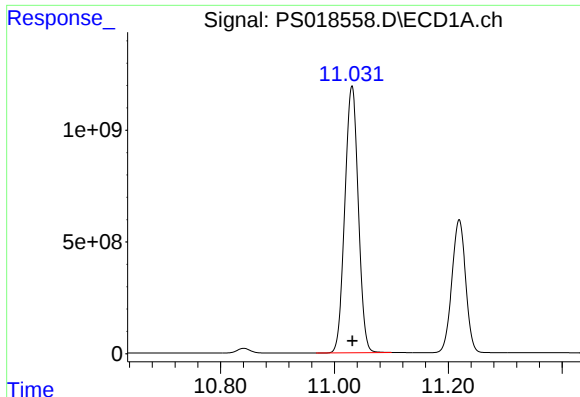
#14 DINOSEB

R.T.: 11.219 min  
Delta R.T.: 0.000 min  
Response: 9937321116  
Conc: 947.67 ng/ml



#14 DINOSEB

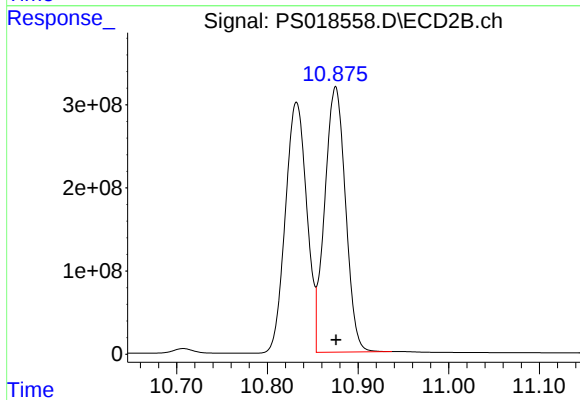
R.T.: 9.899 min  
Delta R.T.: 0.000 min  
Response: 2908791108  
Conc: 964.31 ng/ml



#15 Picloram

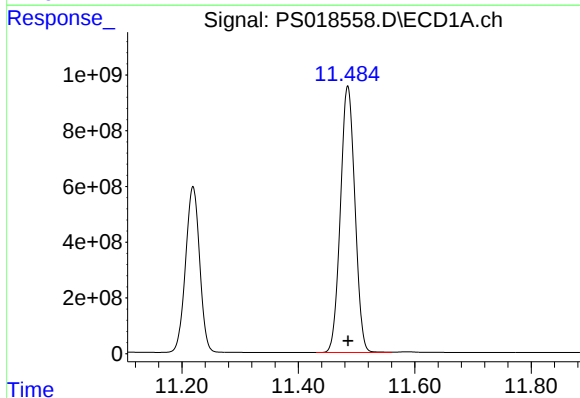
R.T.: 11.031 min  
Delta R.T.: 0.000 min  
Response: 19579273785  
Conc: 959.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



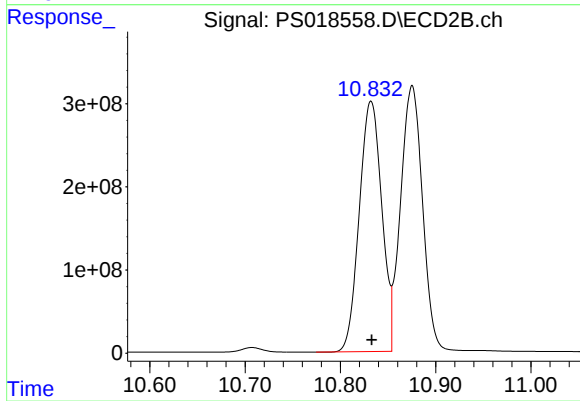
#15 Picloram

R.T.: 10.875 min  
Delta R.T.: 0.000 min  
Response: 5093820980  
Conc: 968.29 ng/ml



#16 DCPA

R.T.: 11.485 min  
Delta R.T.: 0.000 min  
Response: 16523449291  
Conc: 942.66 ng/ml



#16 DCPA

R.T.: 10.832 min  
Delta R.T.: 0.000 min  
Response: 4942022433  
Conc: 960.84 ng/ml