

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121622\  
 Data File : PS021448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2022 09:34  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 20:33:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 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     | 6.378  | 6.810  | 2109.6E6  | 1313.9E6  | 726.066 | 762.147 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.555  | 2047.7E6  | 1460.1E6  | 647.977 | 650.405 |
| 2) T                        | 3,5-DICHL... | 5.749  | 5.991  | 2832.4E6  | 1882.3E6  | 712.655 | 719.312 |
| 3) T                        | 4-Nitroph... | 6.217  | 6.425  | 1203.6E6  | 809.8E6   | 669.388 | 694.929 |
| 5) T                        | DICAMBA      | 6.519  | 6.974  | 8513.3E6  | 5627.8E6  | 739.819 | 736.900 |
| 6) T                        | MCPD         | 6.678  | 7.074  | 671.1E6   | 437.1E6   | 71.879  | 74.293  |
| 7) T                        | MCPA         | 6.803  | 7.287  | 929.3E6   | 613.5E6   | 72.550  | 69.380  |
| 8) T                        | DICHLORPROP  | 7.117  | 7.599  | 2258.6E6  | 1410.5E6  | 718.451 | 716.105 |
| 9) T                        | 2,4-D        | 7.320  | 7.891  | 2708.1E6  | 1740.0E6  | 708.704 | 721.312 |
| 10) T                       | Pentachlo... | 7.548  | 8.318  | 30667.6E6 | 19217.2E6 | 754.139 | 728.969 |
| 11) T                       | 2,4,5-TP ... | 8.077  | 8.680  | 13505.8E6 | 8219.6E6  | 730.416 | 733.989 |
| 12) T                       | 2,4,5-T      | 8.337  | 9.056  | 13854.3E6 | 7927.3E6  | 734.294 | 731.399 |
| 13) T                       | 2,4-DB       | 8.846  | 9.563  | 2516.1E6  | 1087.5E6  | 687.030 | 756.548 |
| 14) T                       | DINOSEB      | 9.900  | 9.890  | 11568.6E6 | 5777.9E6  | 726.088 | 730.530 |
| 15) T                       | Picloram     | 9.735  | 10.862 | 20300.1E6 | 11573.2E6 | 708.804 | 711.685 |
| 16) T                       | DCPA         | 10.168 | 10.818 | 18506.2E6 | 9878.3E6  | 726.657 | 728.048 |
| -----                       |              |        |        |           |           |         |         |

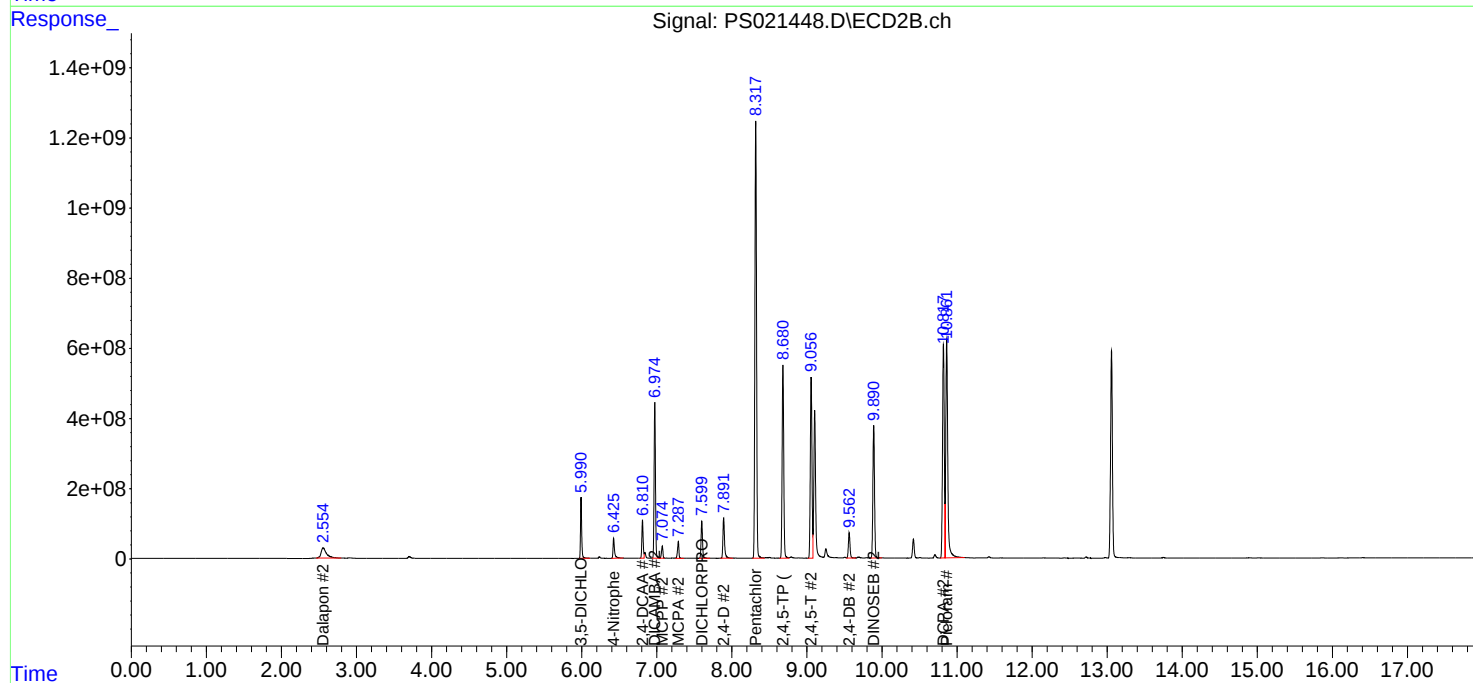
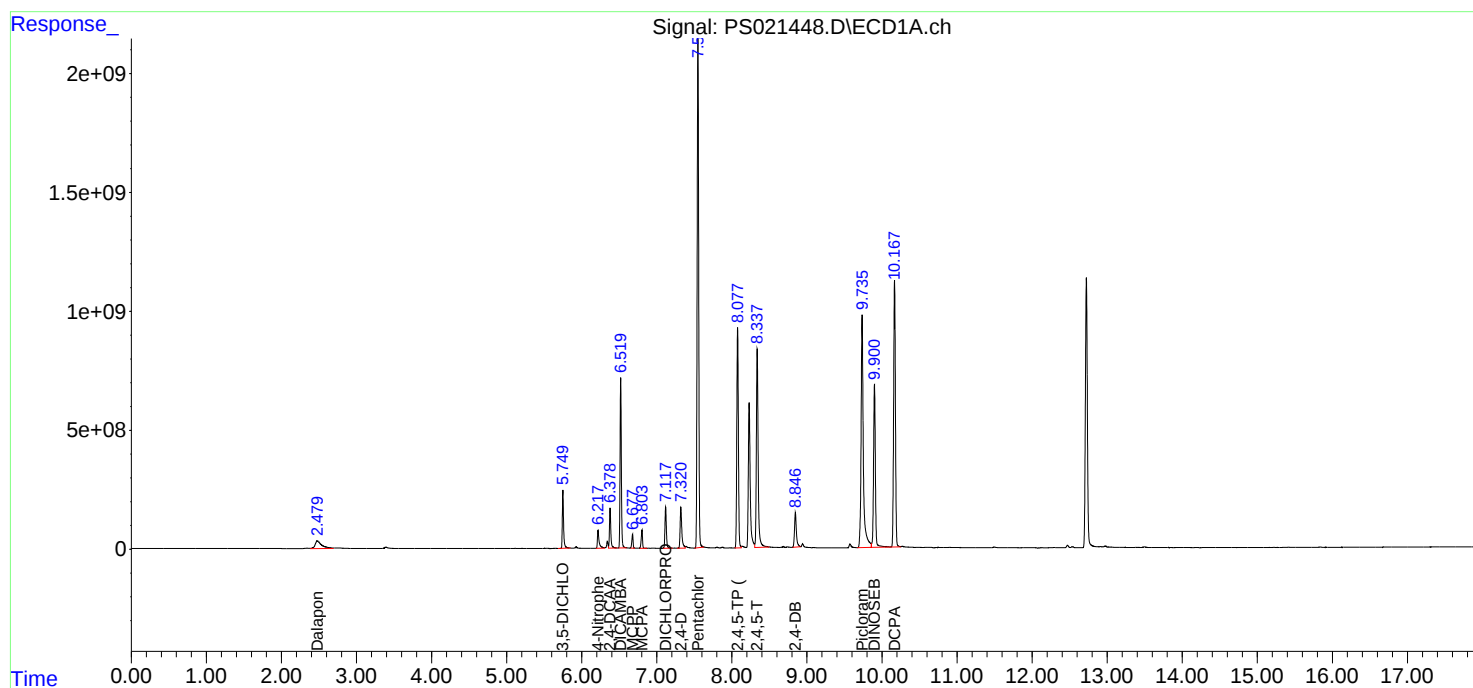
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

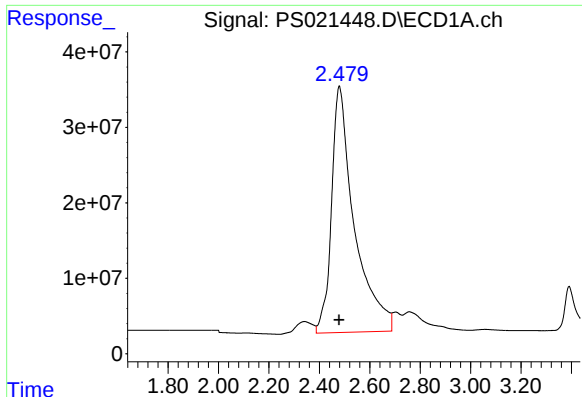
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121622\  
Data File : PS021448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Dec 2022 09:34  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 20:33:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 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

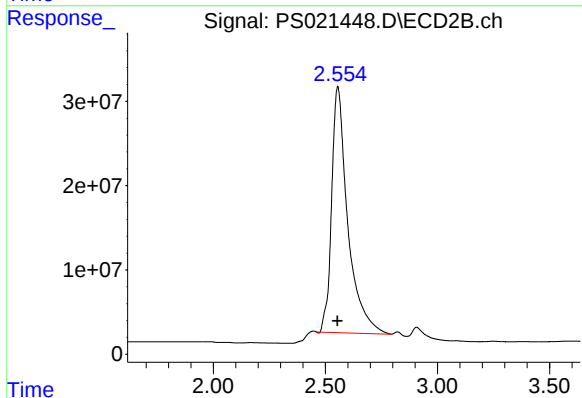




#1 Dalapon

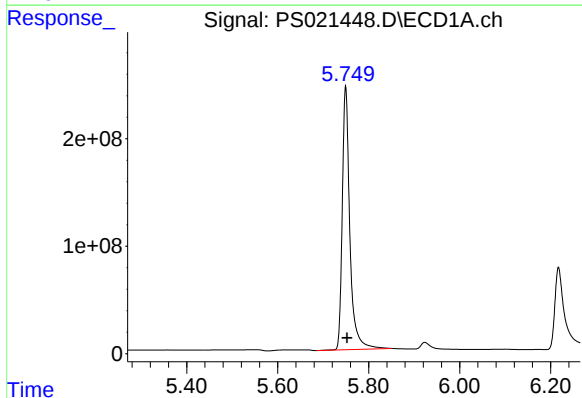
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 2047657264  
Conc: 647.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



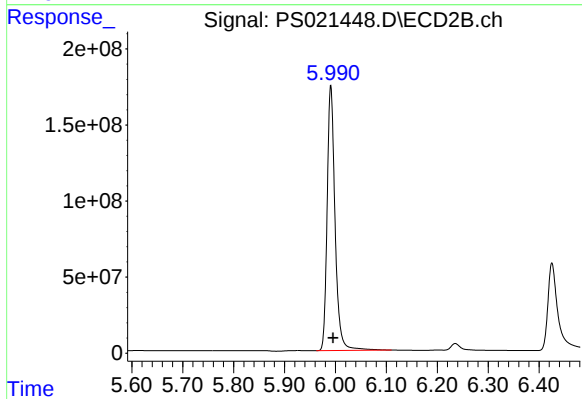
#1 Dalapon

R.T.: 2.555 min  
Delta R.T.: 0.001 min  
Response: 1460118263  
Conc: 650.40 ng/ml



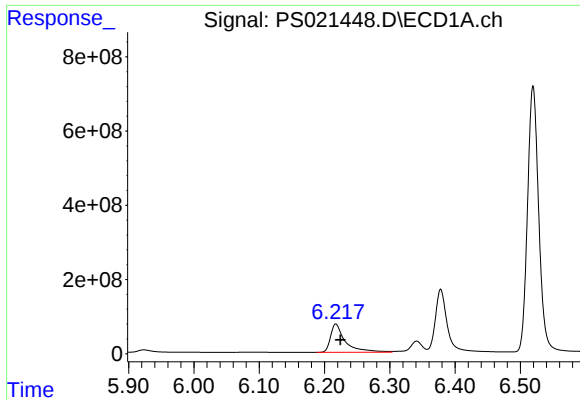
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min  
Delta R.T.: -0.003 min  
Response: 2832357147  
Conc: 712.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

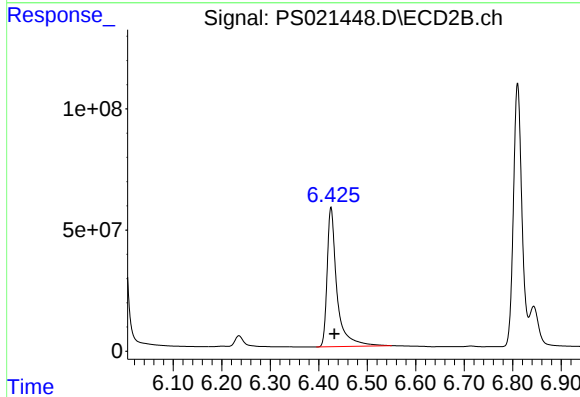
R.T.: 5.991 min  
Delta R.T.: -0.005 min  
Response: 1882279268  
Conc: 719.31 ng/ml



#3 4-Nitrophenol

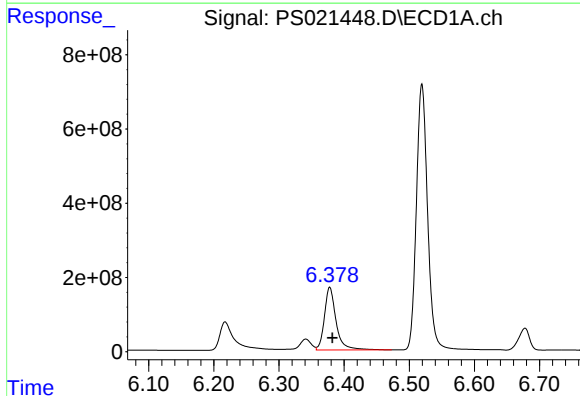
R.T.: 6.217 min  
Delta R.T.: -0.007 min  
Response: 1203629722  
Conc: 669.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



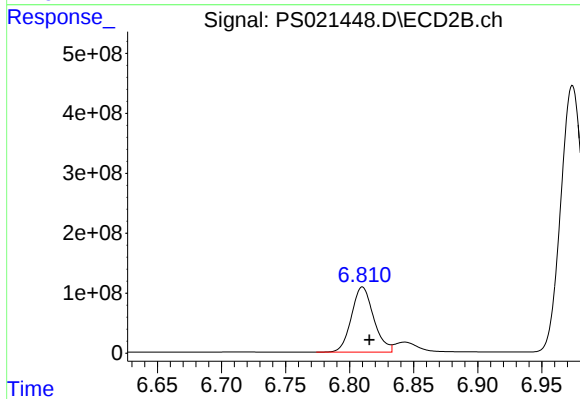
#3 4-Nitrophenol

R.T.: 6.425 min  
Delta R.T.: -0.007 min  
Response: 809828393  
Conc: 694.93 ng/ml



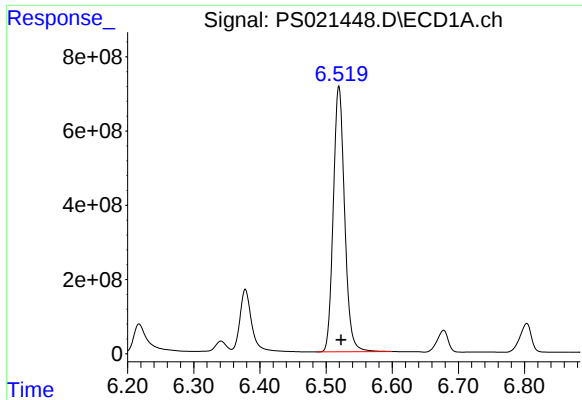
#4 2,4-DCAA

R.T.: 6.378 min  
Delta R.T.: -0.004 min  
Response: 2109580873  
Conc: 726.07 ng/ml



#4 2,4-DCAA

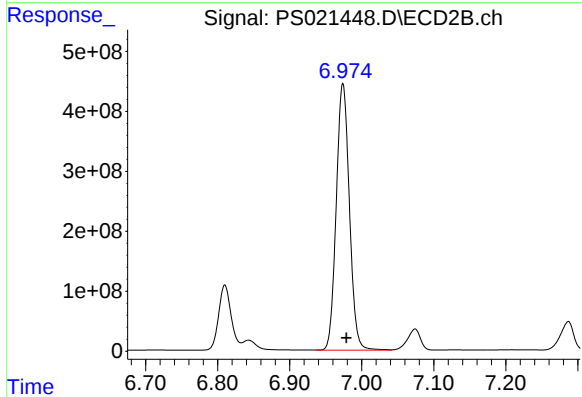
R.T.: 6.810 min  
Delta R.T.: -0.005 min  
Response: 1313936825  
Conc: 762.15 ng/ml



#5 DICAMBA

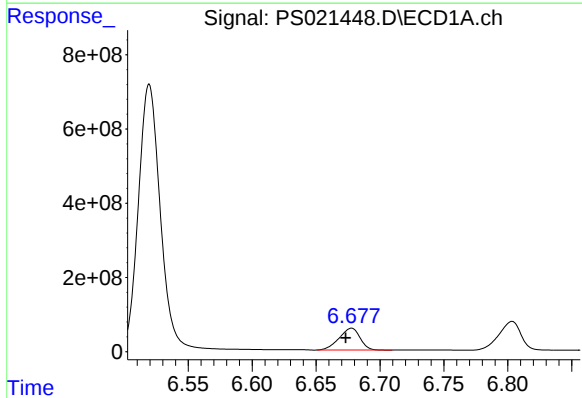
R.T.: 6.519 min  
Delta R.T.: -0.003 min  
Response: 8513329730  
Conc: 739.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



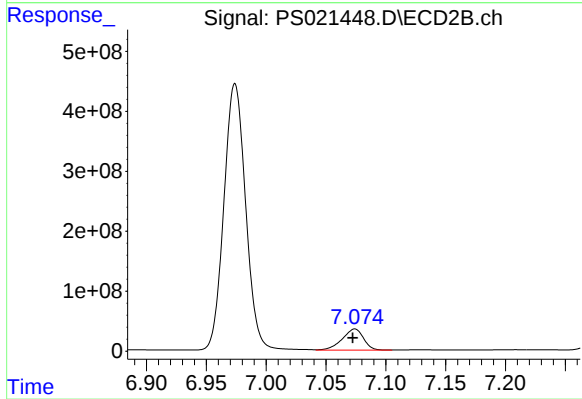
#5 DICAMBA

R.T.: 6.974 min  
Delta R.T.: -0.005 min  
Response: 5627844184  
Conc: 736.90 ng/ml



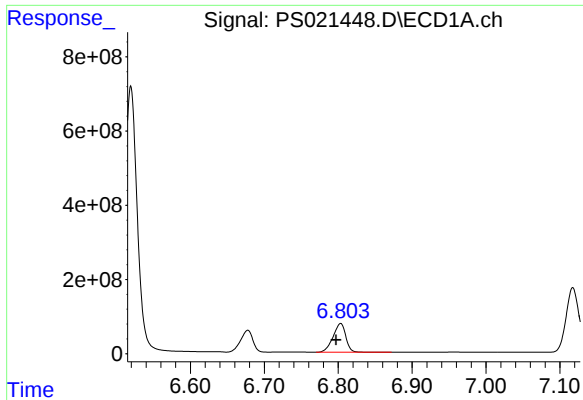
#6 MCP

R.T.: 6.678 min  
Delta R.T.: 0.005 min  
Response: 671146593  
Conc: 71.88 ug/ml



#6 MCP

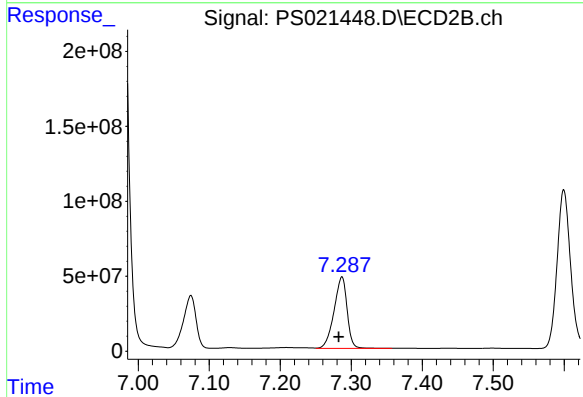
R.T.: 7.074 min  
Delta R.T.: 0.002 min  
Response: 437137997  
Conc: 74.29 ug/ml



#7 MCPA

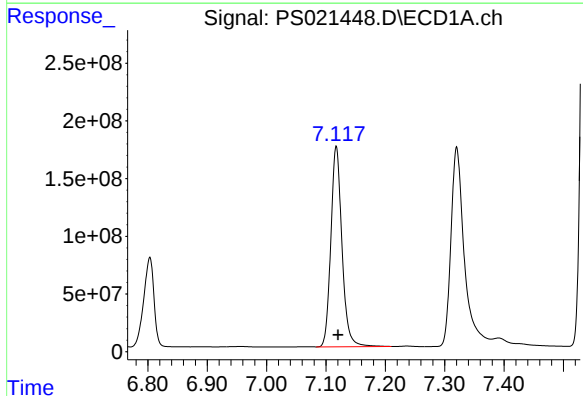
R.T.: 6.803 min  
Delta R.T.: 0.006 min  
Response: 929337860  
Conc: 72.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



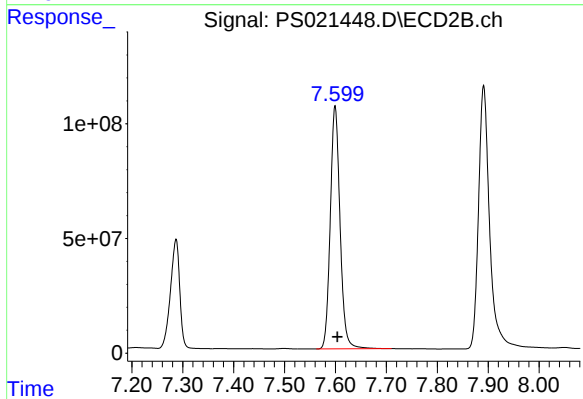
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.004 min  
Response: 613502359  
Conc: 69.38 ug/ml



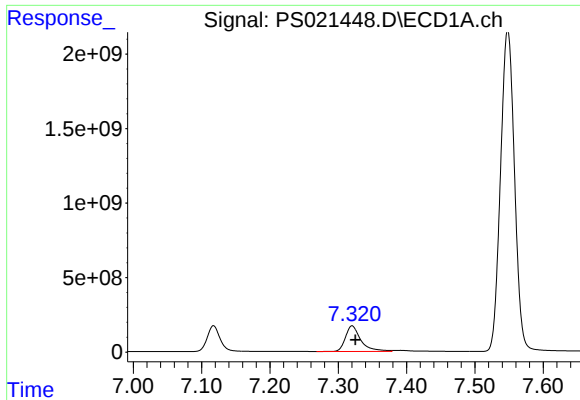
#8 DICHLORPROP

R.T.: 7.117 min  
Delta R.T.: -0.003 min  
Response: 2258648129  
Conc: 718.45 ng/ml



#8 DICHLORPROP

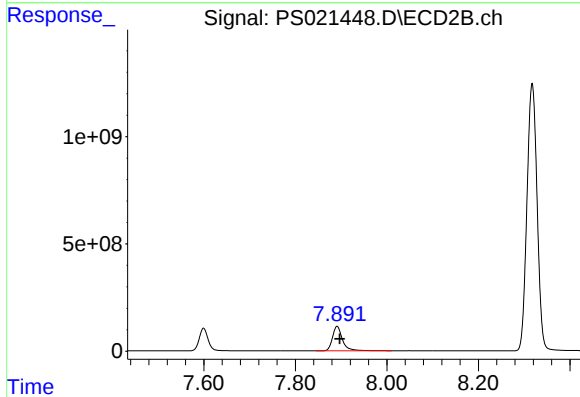
R.T.: 7.599 min  
Delta R.T.: -0.005 min  
Response: 1410464477  
Conc: 716.11 ng/ml



#9 2,4-D

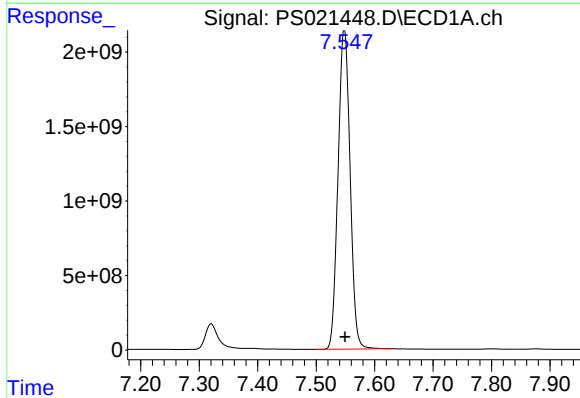
R.T.: 7.320 min  
Delta R.T.: -0.005 min  
Response: 2708054431  
Conc: 708.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



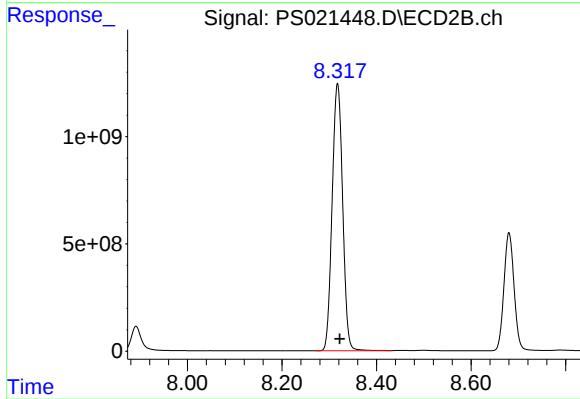
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: -0.006 min  
Response: 1740021630  
Conc: 721.31 ng/ml



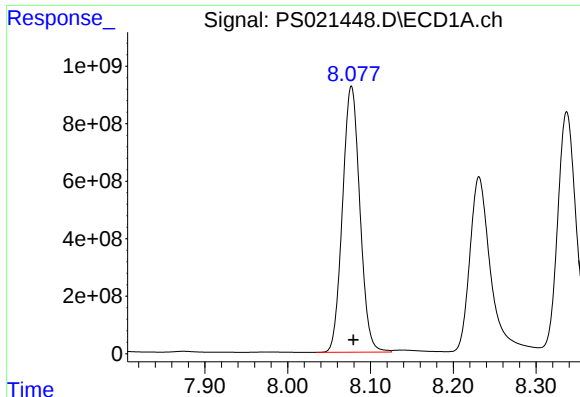
#10 Pentachlorophenol

R.T.: 7.548 min  
Delta R.T.: -0.002 min  
Response: 30667617149  
Conc: 754.14 ng/ml



#10 Pentachlorophenol

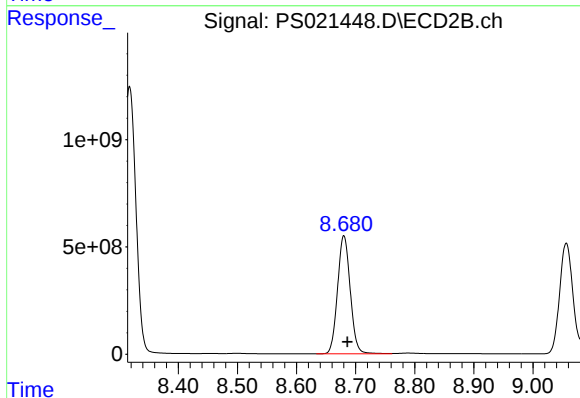
R.T.: 8.318 min  
Delta R.T.: -0.005 min  
Response: 19217217538  
Conc: 728.97 ng/ml



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

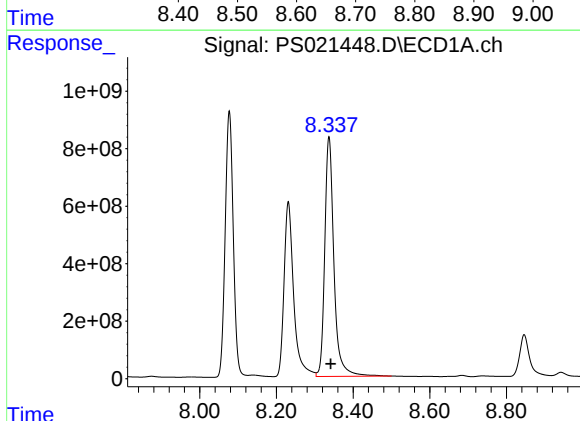
R.T.: 8.077 min  
Delta R.T.: -0.003 min  
Response: 13505841362  
Conc: 730.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



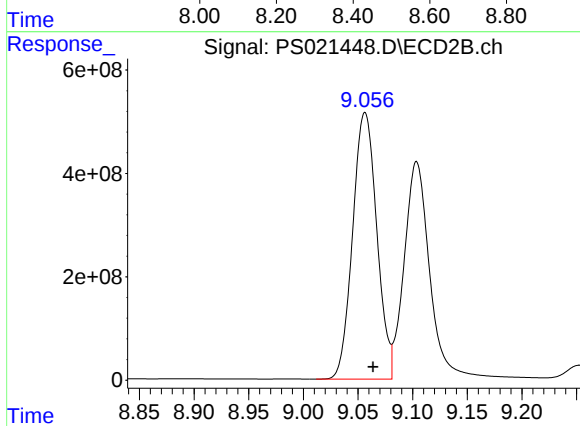
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min  
Delta R.T.: -0.006 min  
Response: 8219577998  
Conc: 733.99 ng/ml



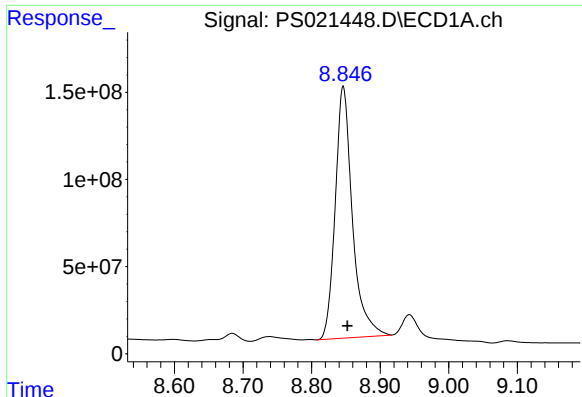
#12 2,4,5-T

R.T.: 8.337 min  
Delta R.T.: -0.005 min  
Response: 13854315219  
Conc: 734.29 ng/ml



#12 2,4,5-T

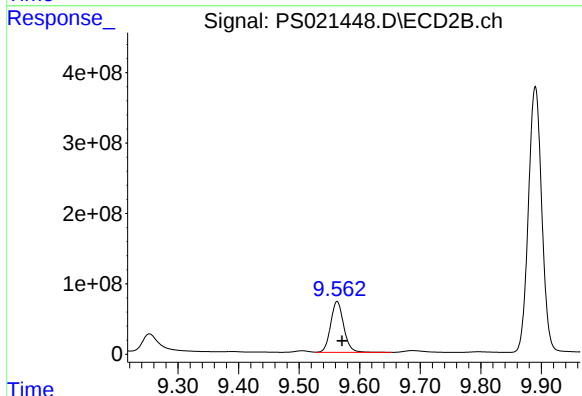
R.T.: 9.056 min  
Delta R.T.: -0.007 min  
Response: 7927333897  
Conc: 731.40 ng/ml



#13 2,4-DB

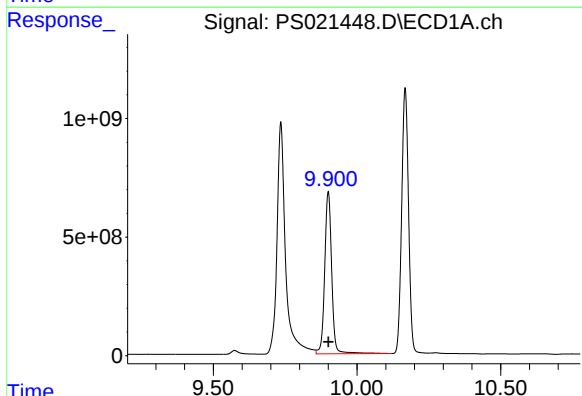
R.T.: 8.846 min  
Delta R.T.: -0.006 min  
Response: 2516079512  
Conc: 687.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



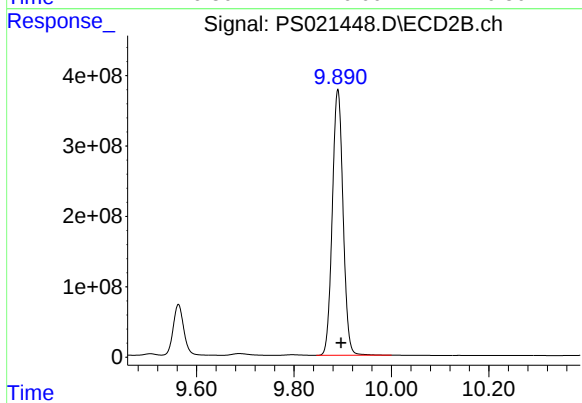
#13 2,4-DB

R.T.: 9.563 min  
Delta R.T.: -0.008 min  
Response: 1087536854  
Conc: 756.55 ng/ml



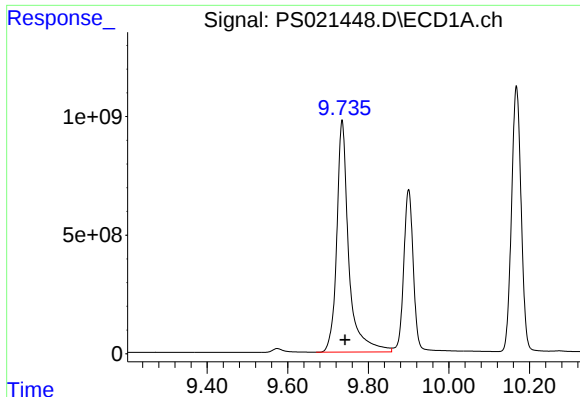
#14 DINOSEB

R.T.: 9.900 min  
Delta R.T.: 0.000 min  
Response: 11568570146  
Conc: 726.09 ng/ml



#14 DINOSEB

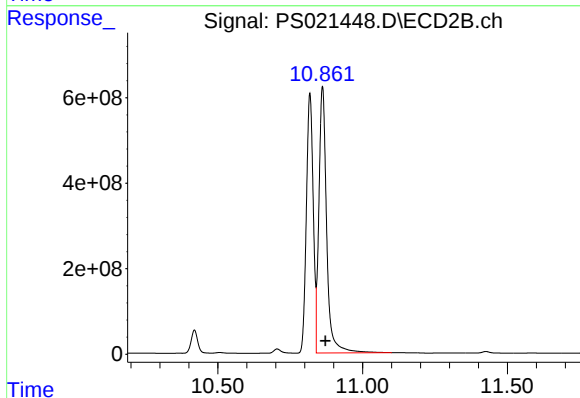
R.T.: 9.890 min  
Delta R.T.: -0.007 min  
Response: 5777885414  
Conc: 730.53 ng/ml



#15 Picloram

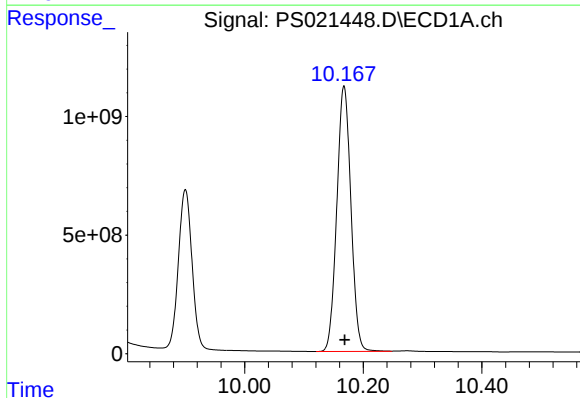
R.T.: 9.735 min  
Delta R.T.: -0.007 min  
Response: 20300145468  
Conc: 708.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



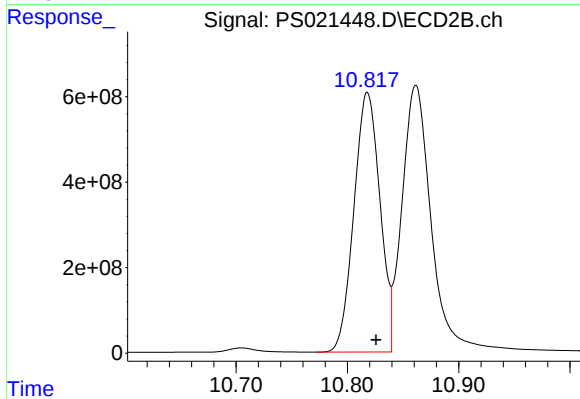
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: -0.011 min  
Response: 11573174658  
Conc: 711.68 ng/ml



#16 DCPA

R.T.: 10.168 min  
Delta R.T.: -0.001 min  
Response: 18506216246  
Conc: 726.66 ng/ml



#16 DCPA

R.T.: 10.818 min  
Delta R.T.: -0.008 min  
Response: 9878332081  
Conc: 728.05 ng/ml