

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
 Data File : PS021472.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2022 09:21  
 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 20 11:37:56 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     | 6.376  | 6.809  | 2144.7E6  | 1353.6E6  | 738.143 | 785.132 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.555  | 2263.5E6  | 1610.5E6  | 716.275 | 717.375 |
| 2) T                        | 3,5-DICHL... | 5.748  | 5.990  | 2875.5E6  | 1936.6E6  | 723.506 | 740.083 |
| 3) T                        | 4-Nitroph... | 6.215  | 6.424  | 1215.5E6  | 826.1E6   | 675.986 | 708.926 |
| 5) T                        | DICAMBA      | 6.518  | 6.973  | 8702.6E6  | 5803.3E6  | 756.266 | 759.879 |
| 6) T                        | MCP          | 6.677  | 7.074  | 671.8E6   | 450.6E6   | 71.947  | 76.579  |
| 7) T                        | MCPA         | 6.803  | 7.287  | 949.0E6   | 628.1E6   | 74.083  | 71.035  |
| 8) T                        | DICHLORPROP  | 7.116  | 7.598  | 2280.9E6  | 1447.9E6  | 725.519 | 735.135 |
| 9) T                        | 2,4-D        | 7.318  | 7.890  | 2750.6E6  | 1794.0E6  | 719.849 | 743.700 |
| 10) T                       | Pentachlo... | 7.546  | 8.317  | 31240.8E6 | 19724.2E6 | 768.233 | 748.198 |
| 11) T                       | 2,4,5-TP ... | 8.075  | 8.679  | 13738.6E6 | 8460.4E6  | 743.006 | 755.494 |
| 12) T                       | 2,4,5-T      | 8.335  | 9.055  | 14042.8E6 | 8194.6E6  | 744.283 | 756.056 |
| 13) T                       | 2,4-DB       | 8.843  | 9.562  | 2654.7E6  | 1107.4E6  | 724.894 | 770.368 |
| 14) T                       | DINOSEB      | 9.897  | 9.889  | 11772.1E6 | 5983.8E6  | 738.863 | 756.570 |
| 15) T                       | Picloram     | 9.730  | 10.860 | 20585.7E6 | 11868.1E6 | 718.774 | 729.824 |
| 16) T                       | DCPA         | 10.165 | 10.818 | 18853.8E6 | 10126.6E6 | 740.303 | 746.349 |
| -----                       |              |        |        |           |           |         |         |

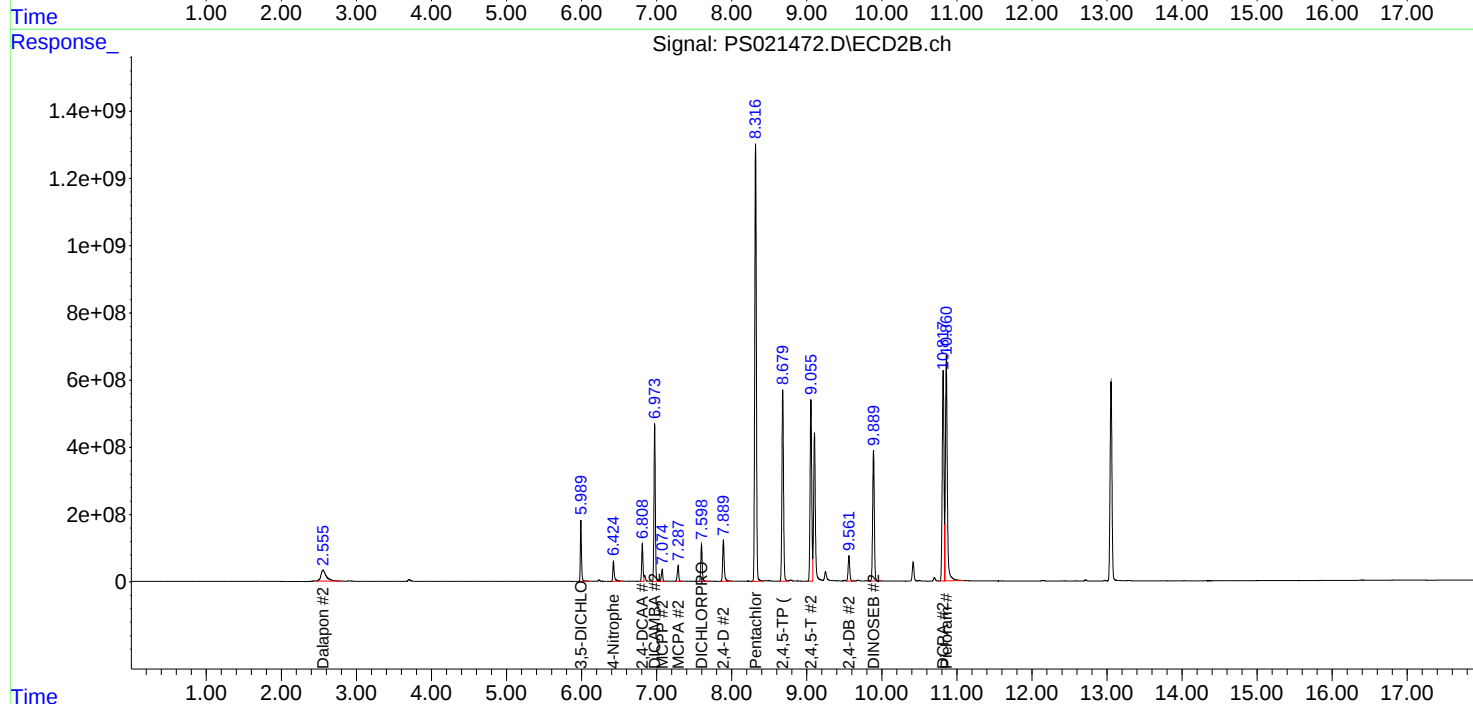
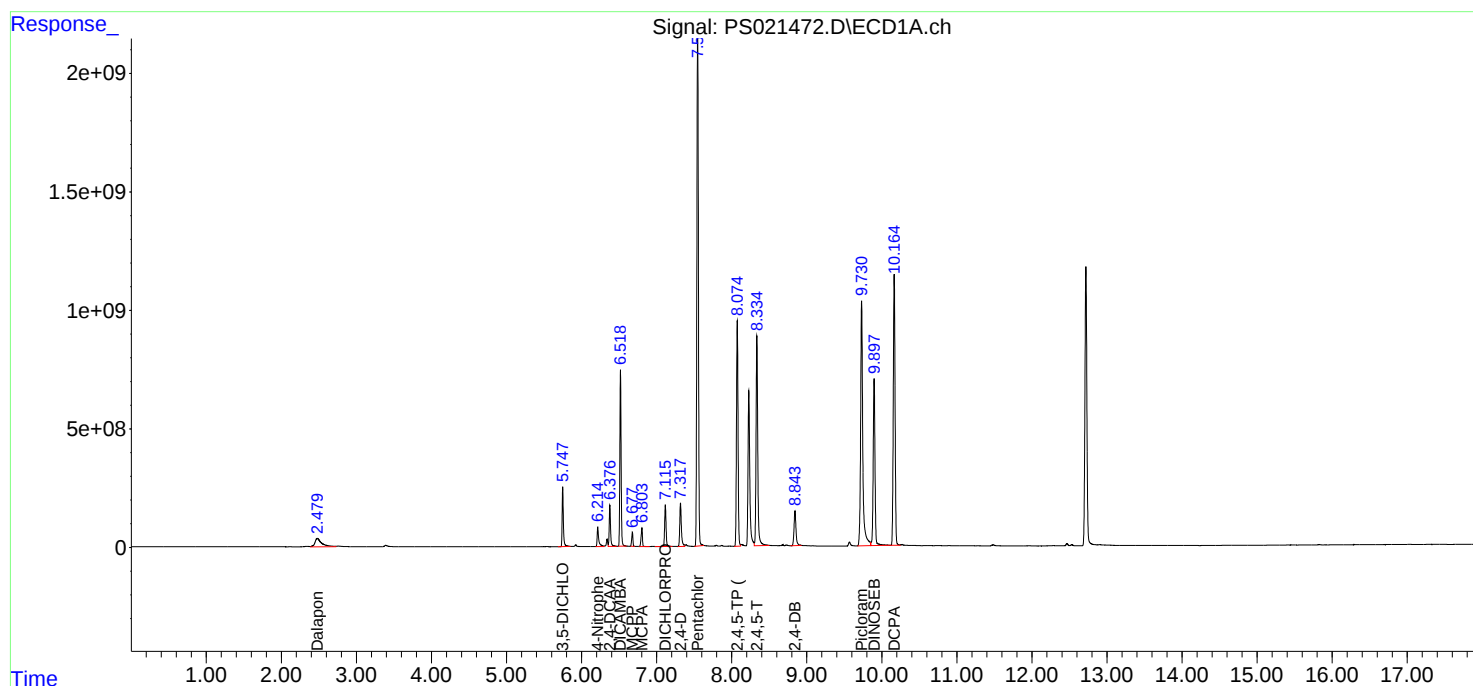
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

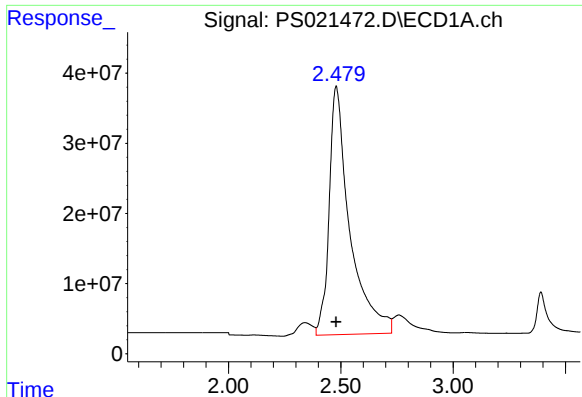
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
Data File : PS021472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2022 09:21  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 20 11:37:56 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

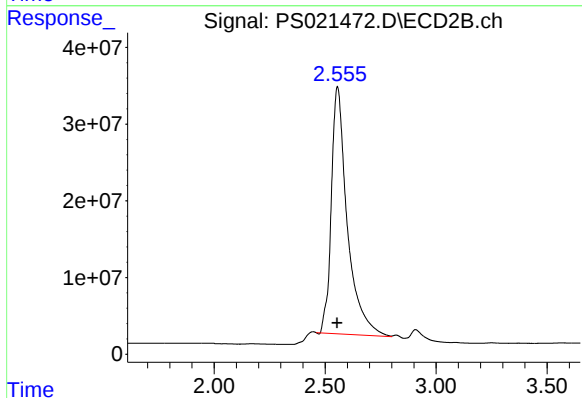




#1 Dalapon

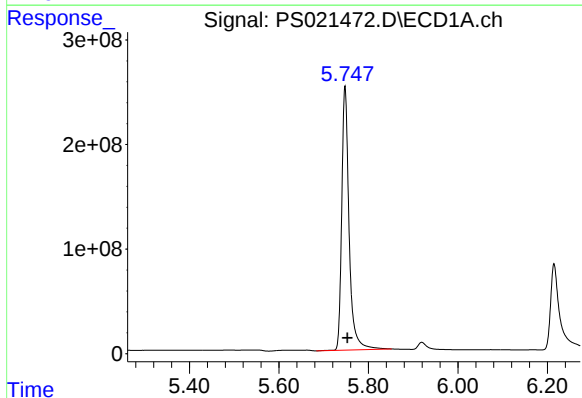
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 2263484425  
Conc: 716.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



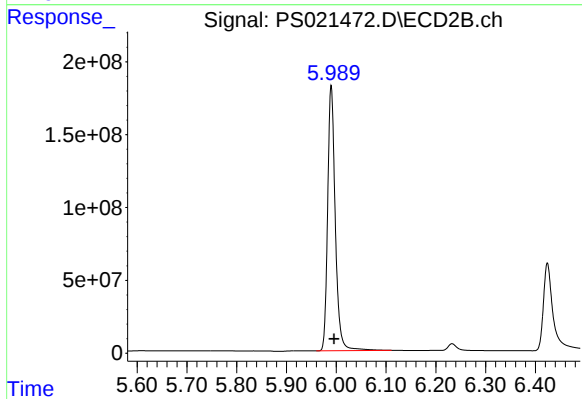
#1 Dalapon

R.T.: 2.555 min  
Delta R.T.: 0.001 min  
Response: 1610462549  
Conc: 717.38 ng/ml



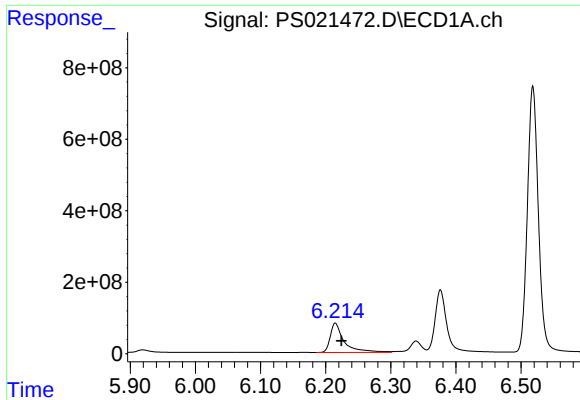
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min  
Delta R.T.: -0.005 min  
Response: 2875483335  
Conc: 723.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

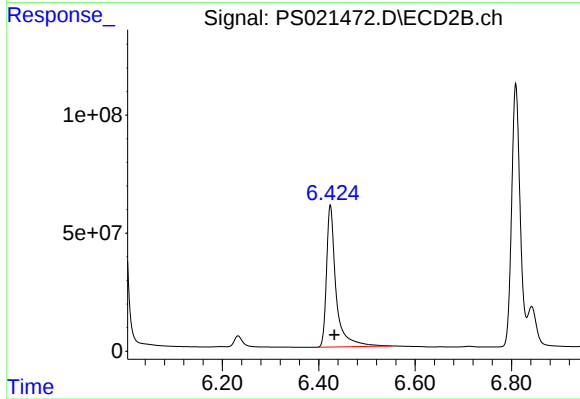
R.T.: 5.990 min  
Delta R.T.: -0.006 min  
Response: 1936634242  
Conc: 740.08 ng/ml



#3 4-Nitrophenol

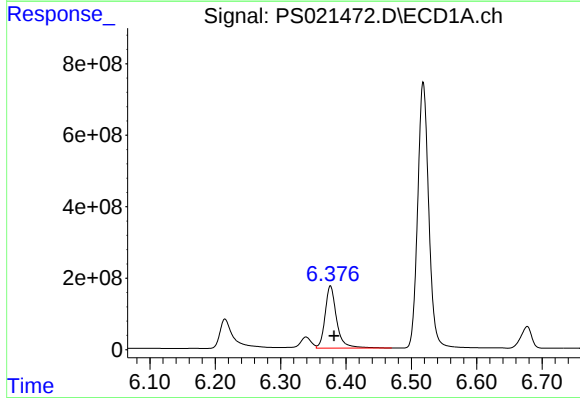
R.T.: 6.215 min  
Delta R.T.: -0.009 min  
Response: 1215492181  
Conc: 675.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



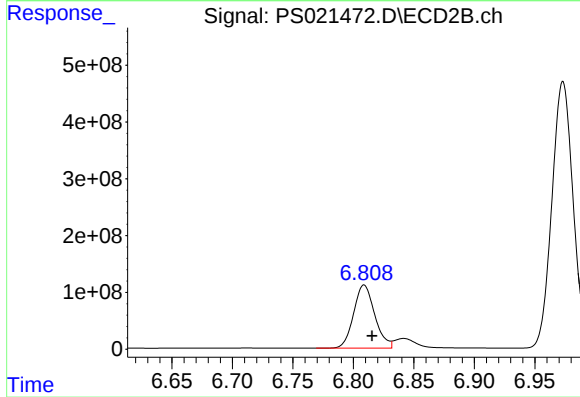
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: -0.008 min  
Response: 826139594  
Conc: 708.93 ng/ml



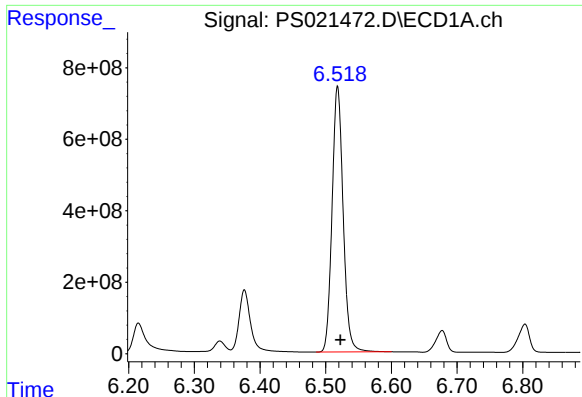
#4 2,4-DCAA

R.T.: 6.376 min  
Delta R.T.: -0.006 min  
Response: 2144670492  
Conc: 738.14 ng/ml



#4 2,4-DCAA

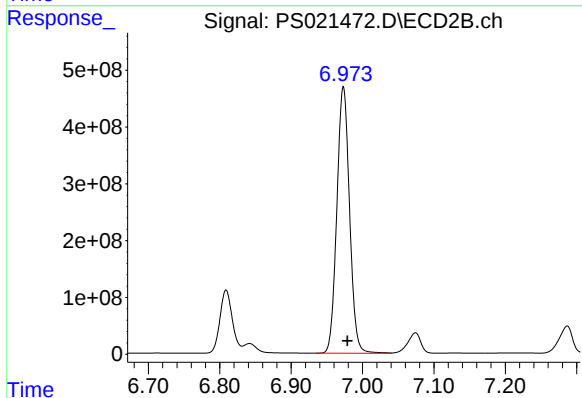
R.T.: 6.809 min  
Delta R.T.: -0.007 min  
Response: 1353561732  
Conc: 785.13 ng/ml



#5 DICAMBA

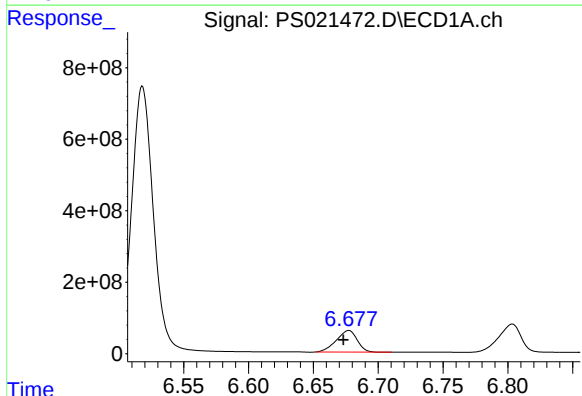
R.T.: 6.518 min  
Delta R.T.: -0.004 min  
Response: 8702585919  
Conc: 756.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



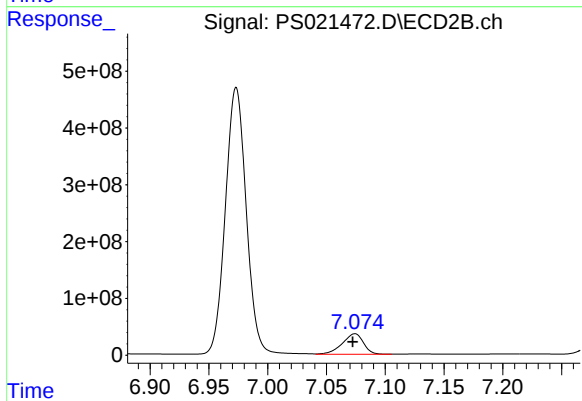
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.005 min  
Response: 5803335968  
Conc: 759.88 ng/ml



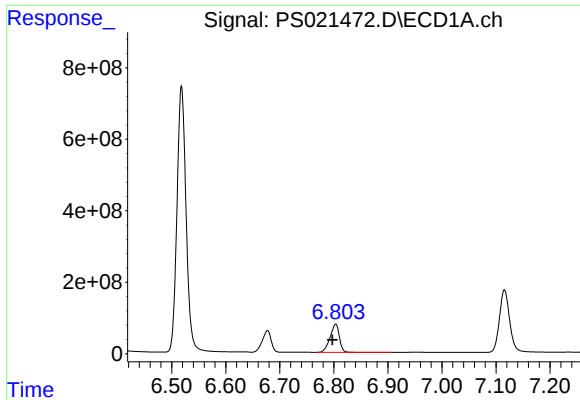
#6 MCP

R.T.: 6.677 min  
Delta R.T.: 0.004 min  
Response: 671777872  
Conc: 71.95 ug/ml



#6 MCP

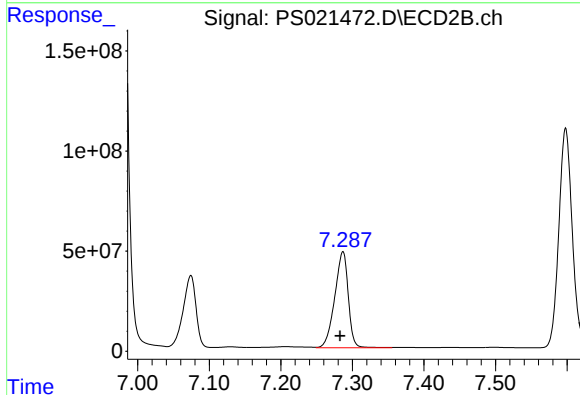
R.T.: 7.074 min  
Delta R.T.: 0.002 min  
Response: 450590056  
Conc: 76.58 ug/ml



#7 MCPA

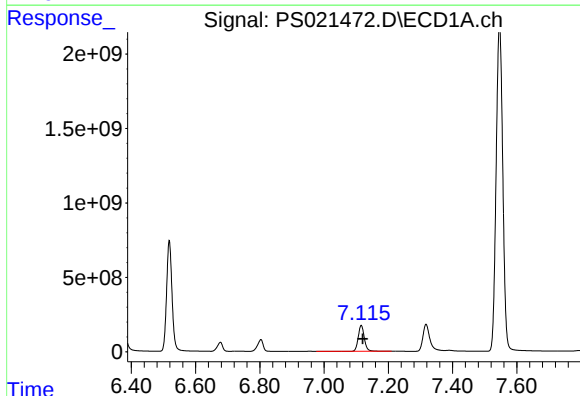
R.T.: 6.803 min  
Delta R.T.: 0.006 min  
Response: 948973868  
Conc: 74.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



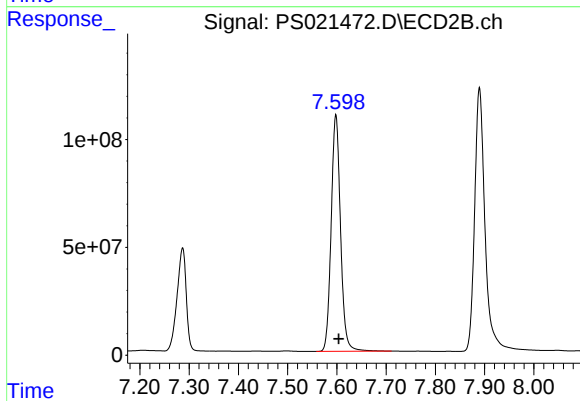
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.004 min  
Response: 628143416  
Conc: 71.04 ug/ml



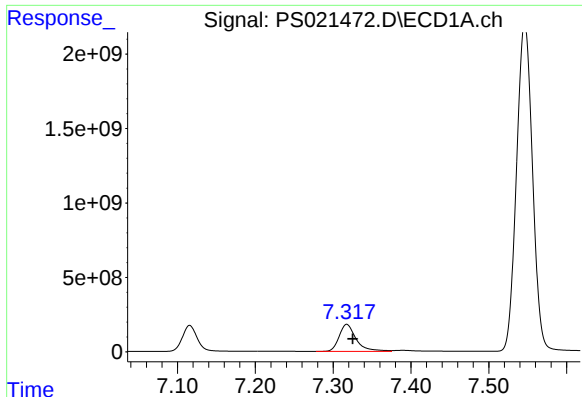
#8 DICHLORPROP

R.T.: 7.116 min  
Delta R.T.: -0.005 min  
Response: 2280871246  
Conc: 725.52 ng/ml



#8 DICHLORPROP

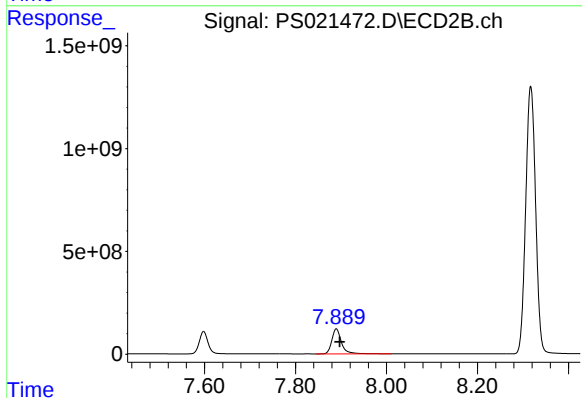
R.T.: 7.598 min  
Delta R.T.: -0.006 min  
Response: 1447946927  
Conc: 735.14 ng/ml



#9 2,4-D

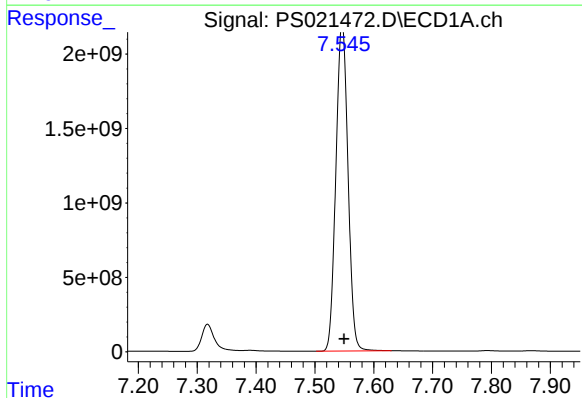
R.T.: 7.318 min  
Delta R.T.: -0.008 min  
Response: 2750642355  
Conc: 719.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



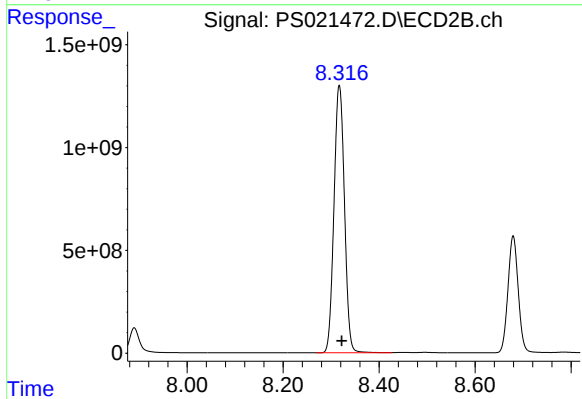
#9 2,4-D

R.T.: 7.890 min  
Delta R.T.: -0.007 min  
Response: 1794027494  
Conc: 743.70 ng/ml



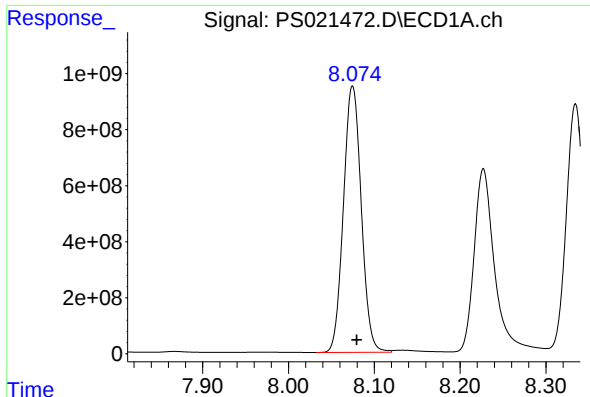
#10 Pentachlorophenol

R.T.: 7.546 min  
Delta R.T.: -0.003 min  
Response: 31240766281  
Conc: 768.23 ng/ml



#10 Pentachlorophenol

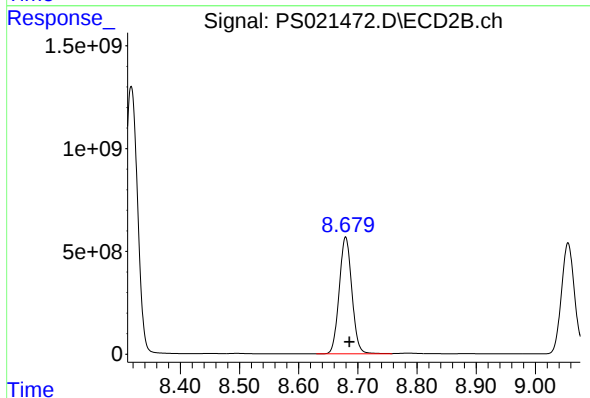
R.T.: 8.317 min  
Delta R.T.: -0.005 min  
Response: 19724152305  
Conc: 748.20 ng/ml



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

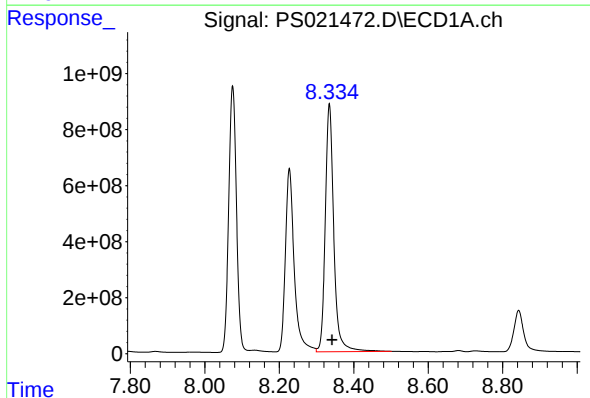
R.T.: 8.075 min  
Delta R.T.: -0.005 min  
Response: 13738637148  
Conc: 743.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



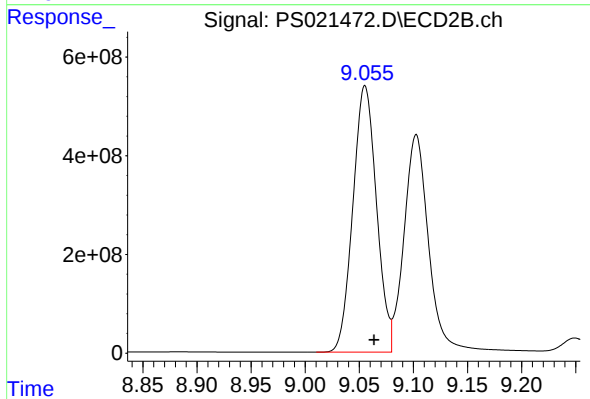
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min  
Delta R.T.: -0.007 min  
Response: 8460396559  
Conc: 755.49 ng/ml



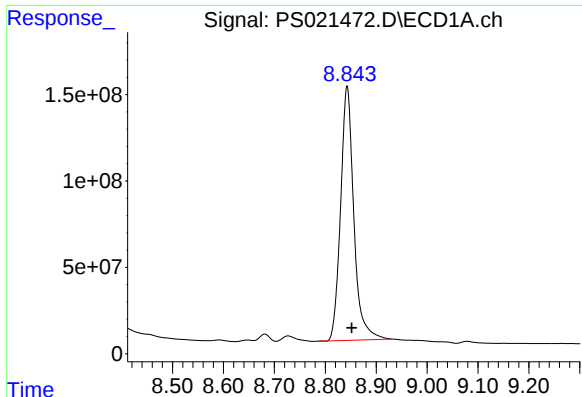
#12 2,4,5-T

R.T.: 8.335 min  
Delta R.T.: -0.007 min  
Response: 14042781995  
Conc: 744.28 ng/ml



#12 2,4,5-T

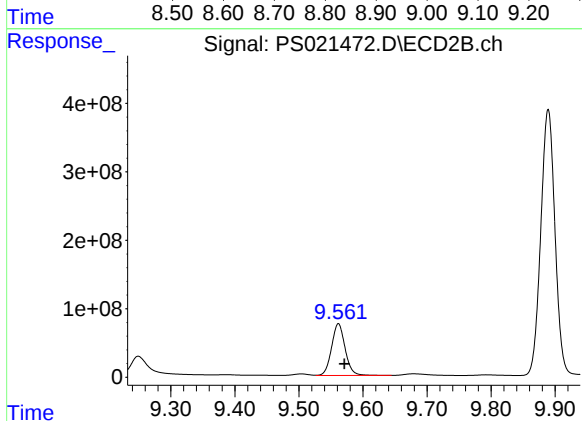
R.T.: 9.055 min  
Delta R.T.: -0.008 min  
Response: 8194583660  
Conc: 756.06 ng/ml



#13 2,4-DB

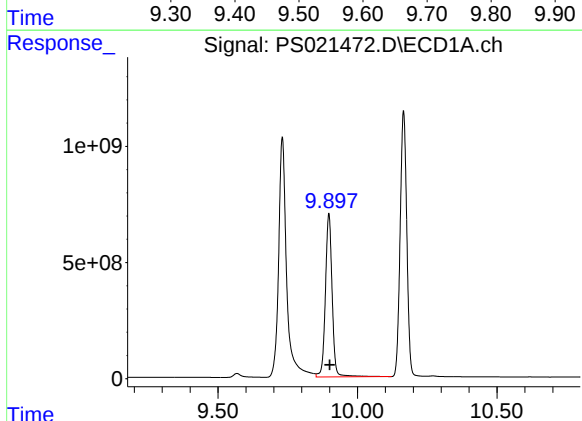
R.T.: 8.843 min  
Delta R.T.: -0.009 min  
Response: 2654743988  
Conc: 724.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



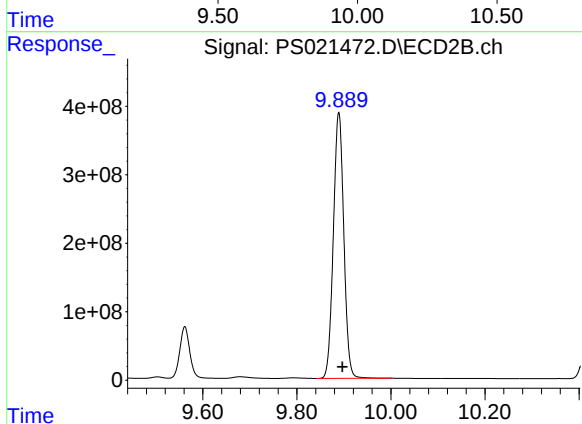
#13 2,4-DB

R.T.: 9.562 min  
Delta R.T.: -0.009 min  
Response: 1107402127  
Conc: 770.37 ng/ml



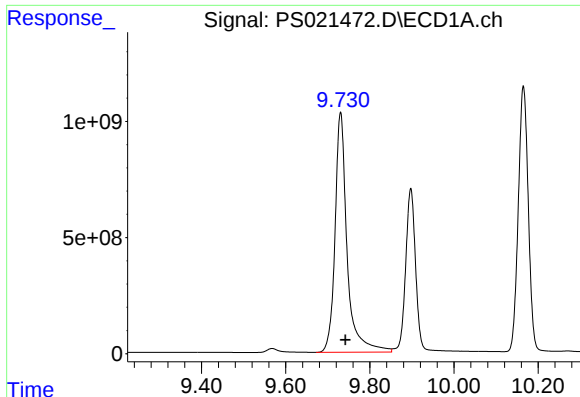
#14 DINOSEB

R.T.: 9.897 min  
Delta R.T.: -0.004 min  
Response: 11772102189  
Conc: 738.86 ng/ml



#14 DINOSEB

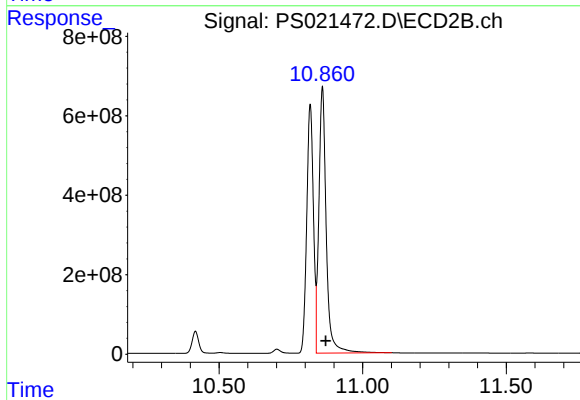
R.T.: 9.889 min  
Delta R.T.: -0.007 min  
Response: 5983835678  
Conc: 756.57 ng/ml



#15 Picloram

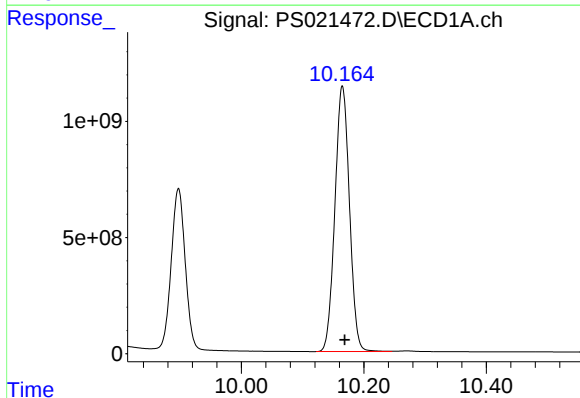
R.T.: 9.730 min  
Delta R.T.: -0.012 min  
Response: 20585697844  
Conc: 718.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



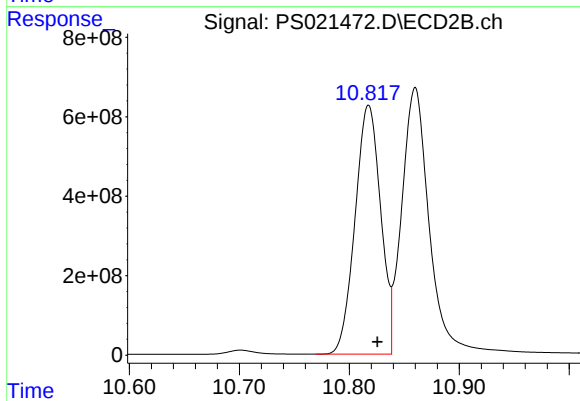
#15 Picloram

R.T.: 10.860 min  
Delta R.T.: -0.012 min  
Response: 11868146960  
Conc: 729.82 ng/ml



#16 DCPA

R.T.: 10.165 min  
Delta R.T.: -0.004 min  
Response: 18853756424  
Conc: 740.30 ng/ml



#16 DCPA

R.T.: 10.818 min  
Delta R.T.: -0.008 min  
Response: 10126646433  
Conc: 746.35 ng/ml