

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100819\  
 Data File : PS007094.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2019 19:15  
 Operator : SM\AJ  
 Sample : K5147-04  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 00:54:04 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092019.M  
 Quant Title : 8080.M  
 QLast Update : Fri Sep 20 11:14:00 2019  
 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     | 5.484 | 5.214 | 175.9E6  | 98299113 | 192.462 | 213.767  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.114 | 1.742 | 91000399 | 44297440 | 85.174  | 83.099   |
| 2) T                        | 3,5-DICHL... | 4.919 | 4.541 | 9698080  | 21760615 | 8.916   | 37.854 # |
| 3) T                        | 4-Nitroph... | 5.332 | 0.000 | 4100216  | 0        | 10.753  | N.D. #   |
| 6) T                        | MCP          | 5.774 | 0.000 | 9508018  | 0        | 4.469   | N.D. #   |
| 9) T                        | 2,4-D        | 6.548 | 0.000 | 33380477 | 0        | 40.732  | N.D. #   |
| 10) T                       | Pentachlo... | 6.815 | 6.524 | 12419373 | 10283049 | 1.042   | 1.634 #  |
| -----                       |              |       |       |          |          |         |          |

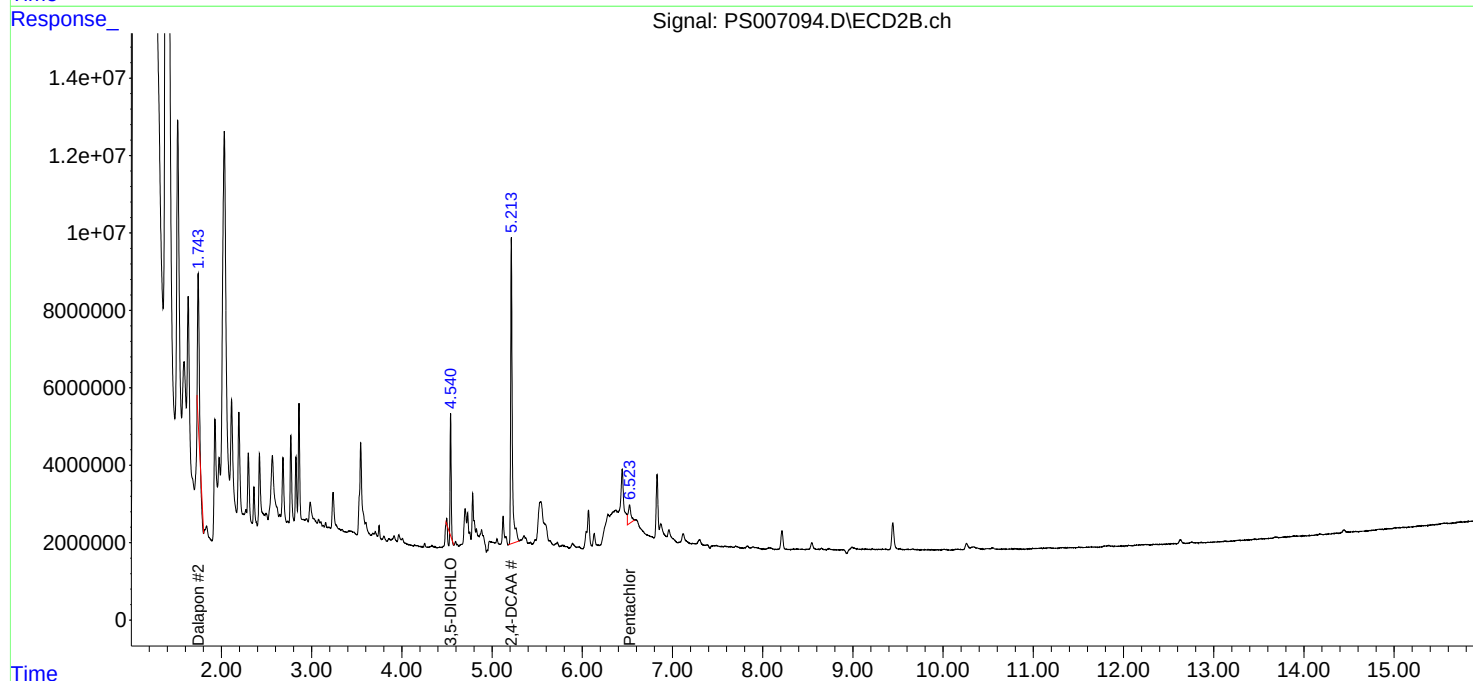
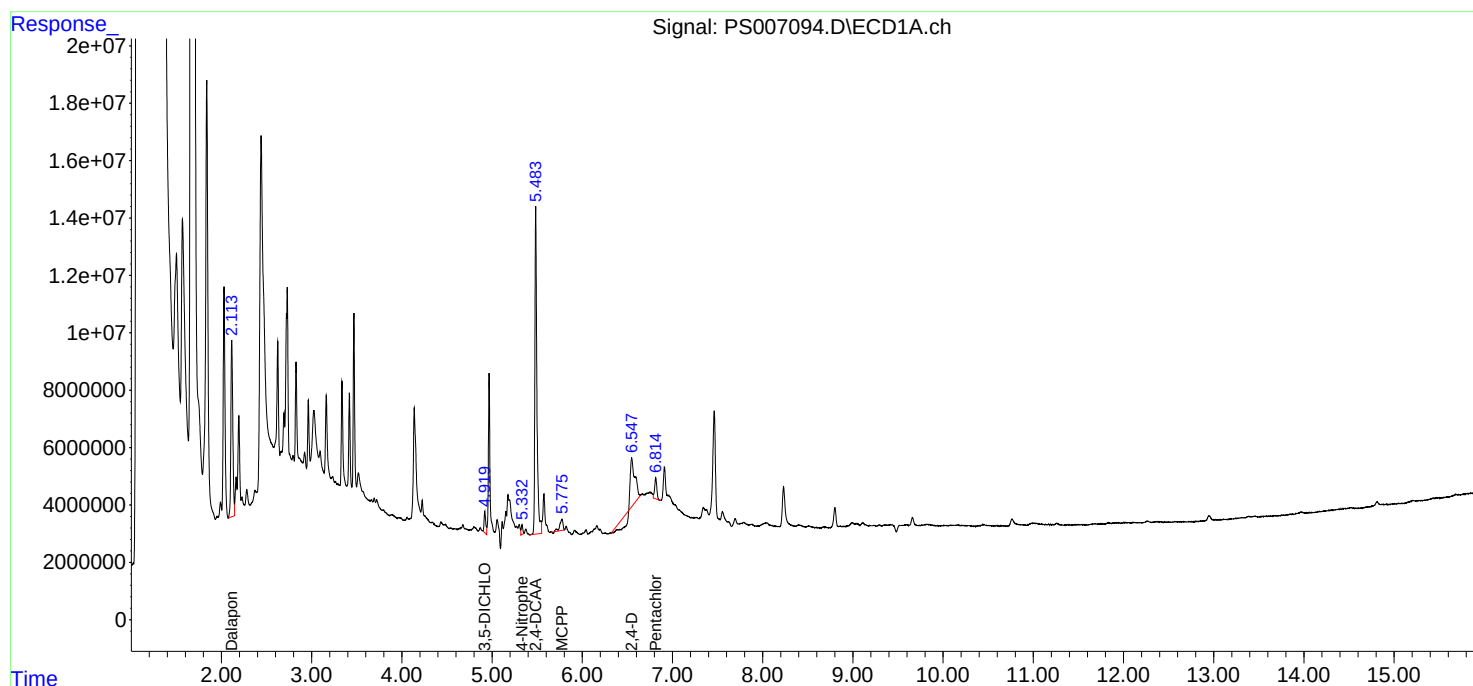
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

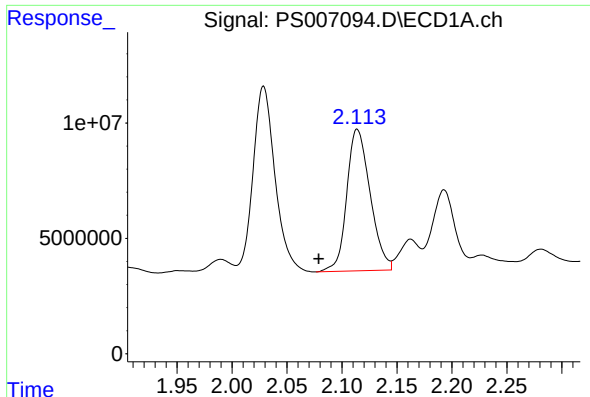
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ALS Vial : 11 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092019.M  
Quant Title : 8080.M  
QLast Update : Fri Sep 20 11:14:00 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

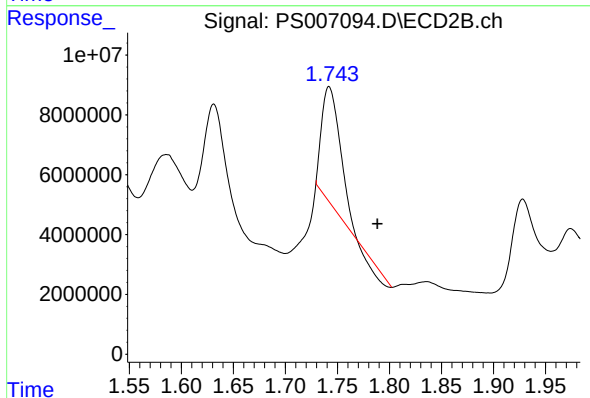




#1 Dalapon

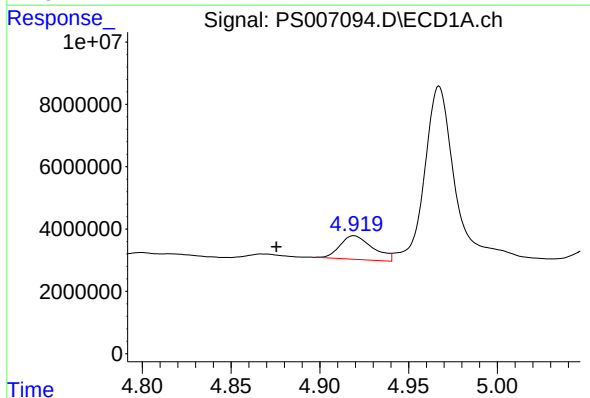
R.T.: 2.114 min  
Delta R.T.: 0.035 min  
Response: 91000399  
Conc: 85.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



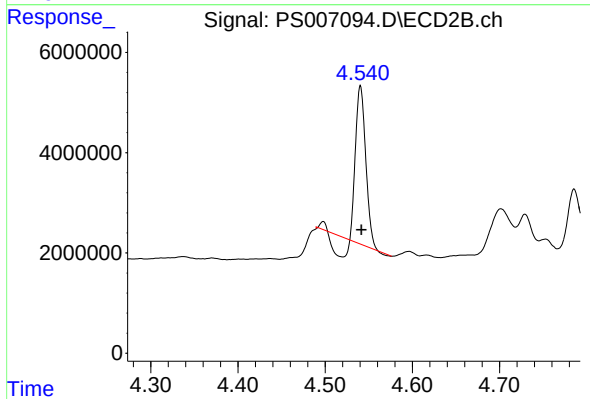
#1 Dalapon

R.T.: 1.742 min  
Delta R.T.: -0.046 min  
Response: 44297440  
Conc: 83.10 ng/ml



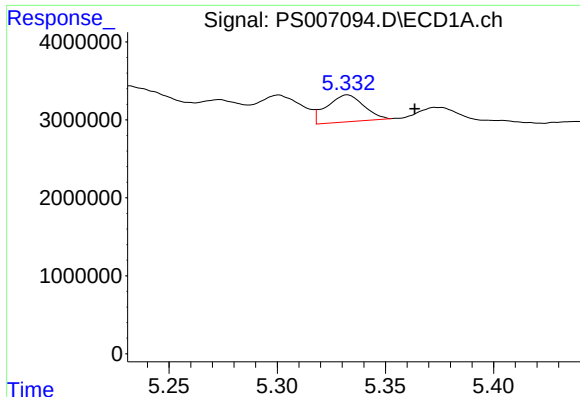
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min  
Delta R.T.: 0.044 min  
Response: 9698080  
Conc: 8.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

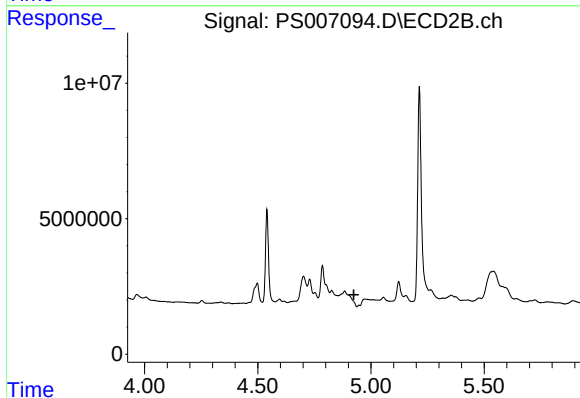
R.T.: 4.541 min  
Delta R.T.: 0.000 min  
Response: 21760615  
Conc: 37.85 ng/ml



#3 4-Nitrophenol

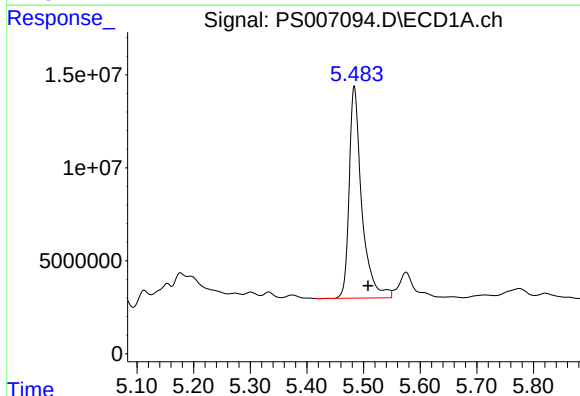
R.T.: 5.332 min  
Delta R.T.: -0.031 min  
Response: 4100216  
Conc: 10.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



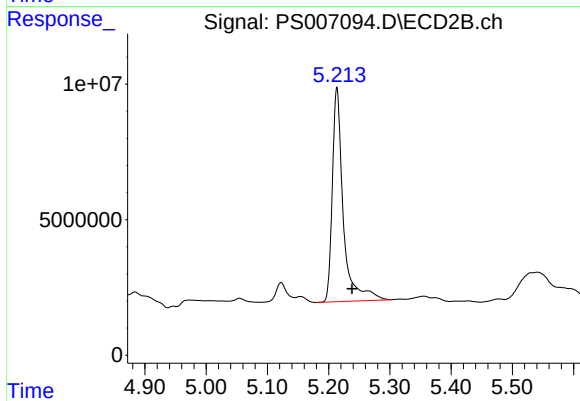
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.925 min  
Response: 0  
Conc: N.D.



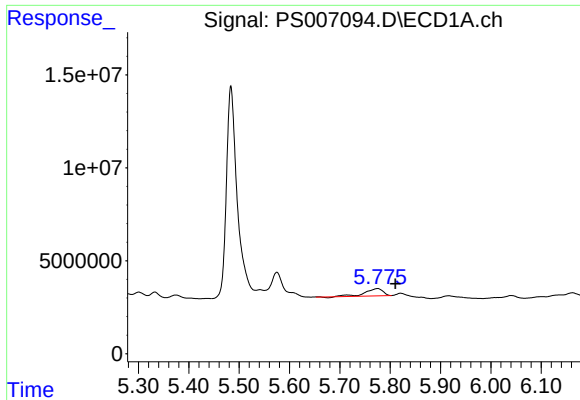
#4 2,4-DCAA

R.T.: 5.484 min  
Delta R.T.: -0.024 min  
Response: 175874511  
Conc: 192.46 ng/ml



#4 2,4-DCAA

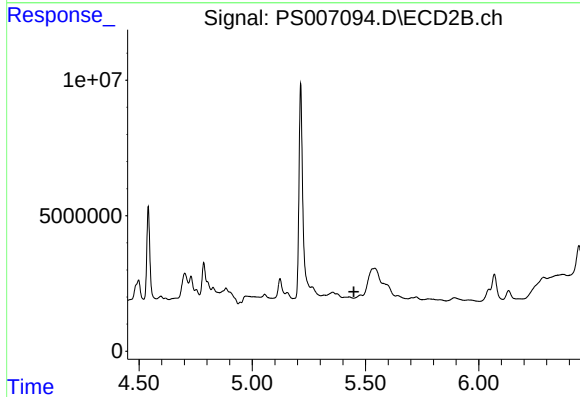
R.T.: 5.214 min  
Delta R.T.: -0.024 min  
Response: 98299113  
Conc: 213.77 ng/ml



#6 MCP

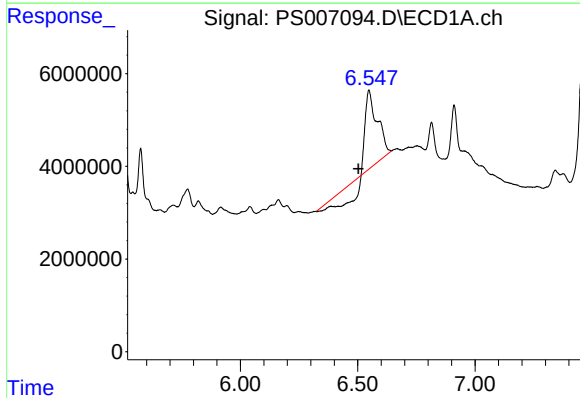
R.T.: 5.774 min  
Delta R.T.: -0.036 min  
Response: 9508018  
Conc: 4.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



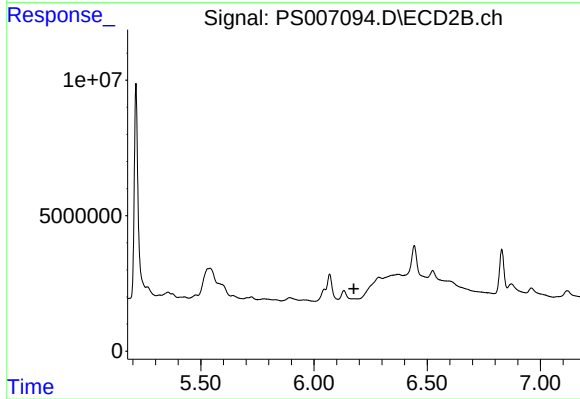
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 5.449 min  
Response: 0  
Conc: N.D.



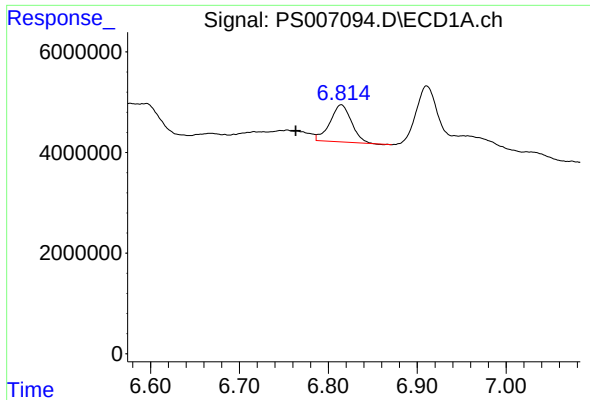
#9 2,4-D

R.T.: 6.548 min  
Delta R.T.: 0.044 min  
Response: 33380477  
Conc: 40.73 ng/ml



#9 2,4-D

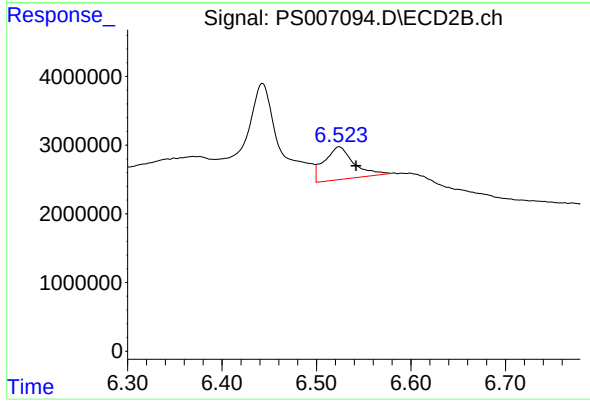
R.T.: 0.000 min  
Exp R.T. : 6.176 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

R.T.: 6.815 min  
Delta R.T.: 0.051 min  
Response: 12419373  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#10 Pentachlorophenol

R.T.: 6.524 min  
Delta R.T.: -0.018 min  
Response: 10283049  
Conc: 1.63 ng/ml