

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050619\  
 Data File : PS004455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 May 2019 15:41  
 Operator : EI\SJ  
 Sample : K2647-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SU-04-050219-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 07 04:47:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042919.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 30 08:27:54 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     | 5.996 | 5.690 | 289.8E6  | 205.3E6  | 460.465 | 425.703   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.462 | 2.025 | 19330380 | 155.5E6  | 24.600  | 232.418 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 5.003 | 0        | 143.8E6  | N.D.    | 233.970   |
| 3) T                        | 4-Nitroph... | 5.887 | 5.352 | 8411229  | 17348469 | 33.658  | 70.135 #  |
| 5) T                        | DICAMBA      | 6.135 | 5.798 | 13170216 | 10914765 | 5.538   | 5.831     |
| 6) T                        | MCP          | 6.354 | 0.000 | 9486687  | 0        | 5.490   | N.D. #    |
| 7) T                        | MCPA         | 6.409 | 0.000 | 10781380 | 0        | 4.185   | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000 | 6.388 | 0        | 14348501 | N.D.    | 30.491    |
| 9) T                        | 2,4-D        | 7.084 | 0.000 | 53231313 | 0        | 93.561  | N.D. #    |
| 10) T                       | Pentachlo... | 7.365 | 0.000 | 3342843  | 0        | <MDL    | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 7.350 | 0        | 121.5E6  | N.D.    | 46.230    |
| -----                       |              |       |       |          |          |         |           |

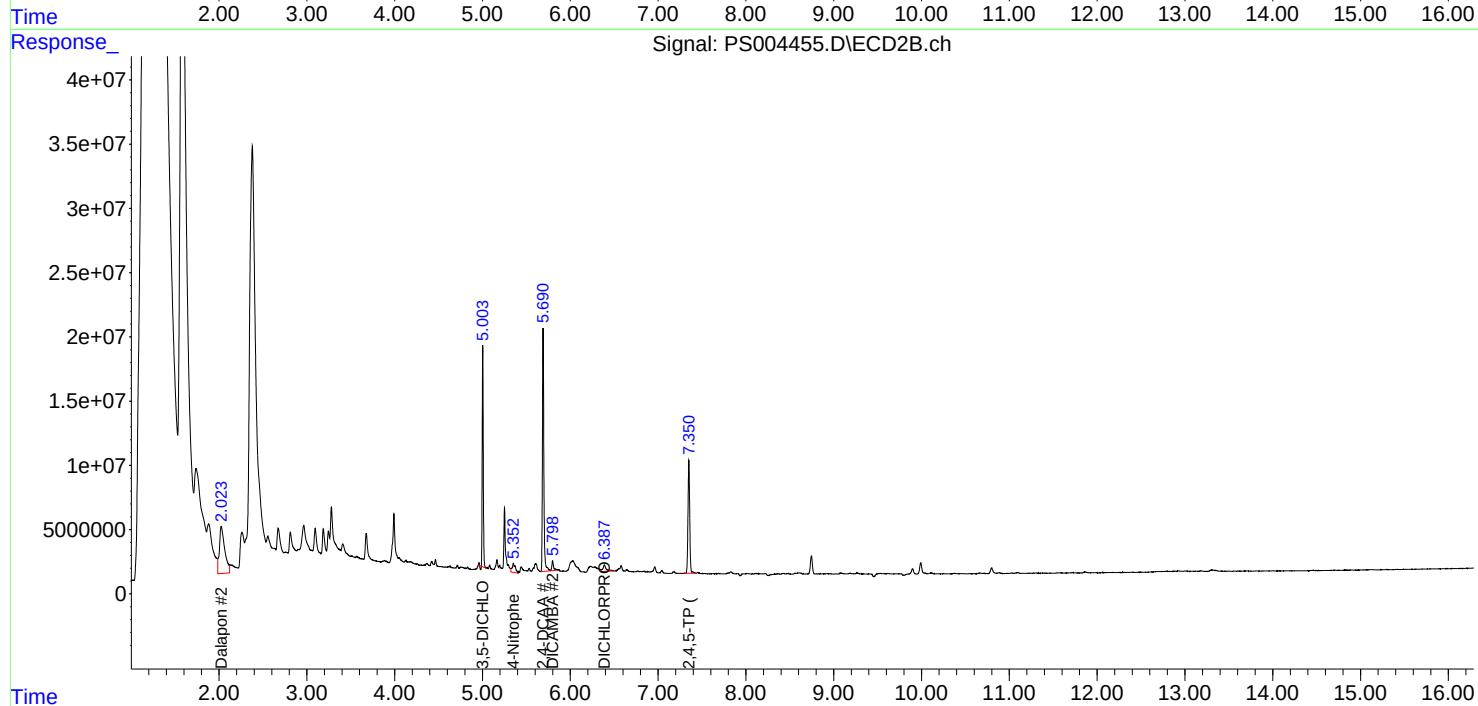
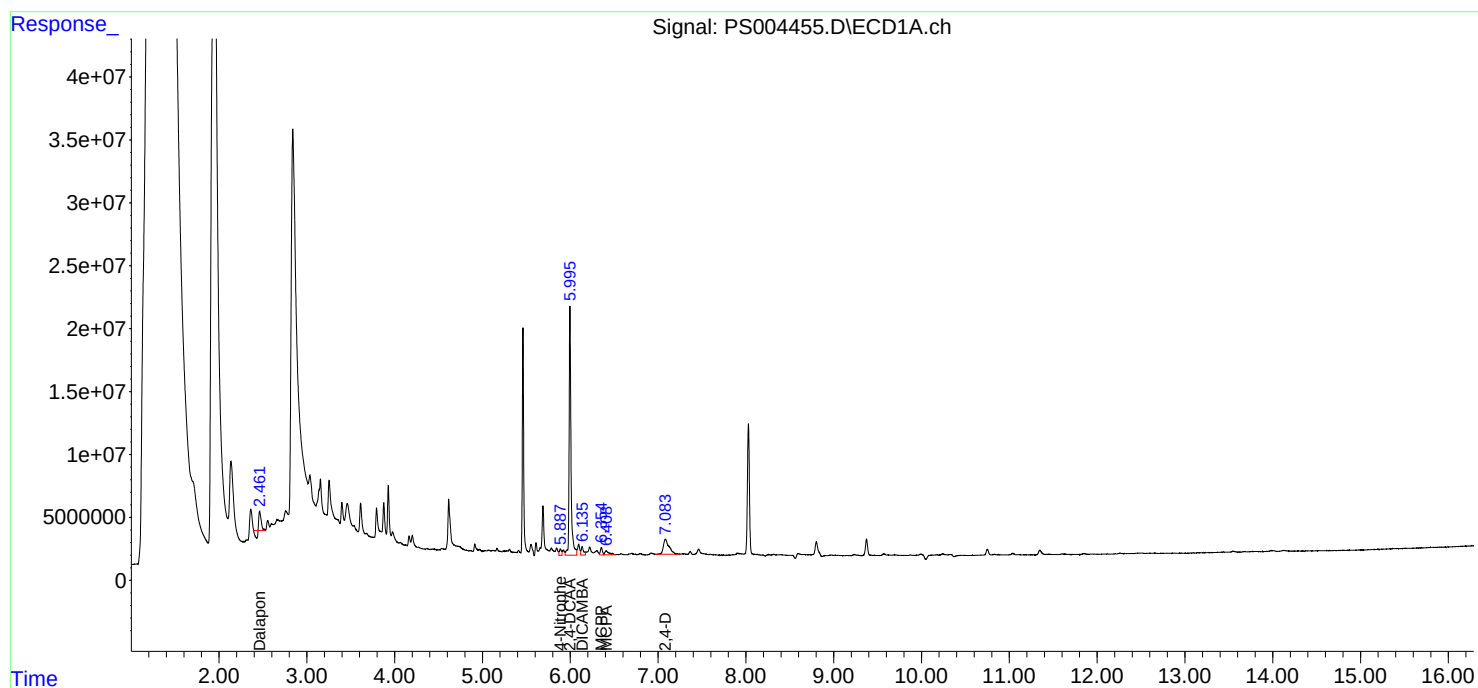
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

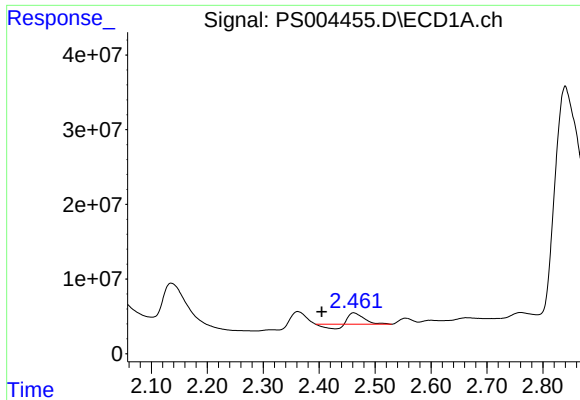
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050619\  
Data File : PS004455.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SU-04-050219-A

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042919.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

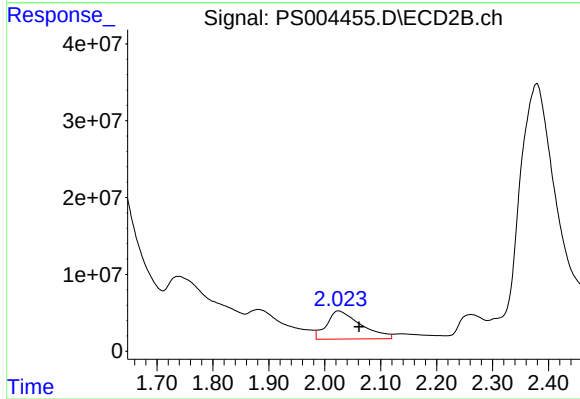




#1 Dalapon

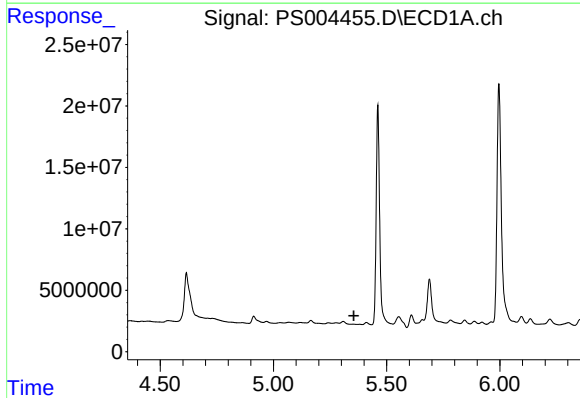
R.T.: 2.462 min  
Delta R.T.: 0.057 min  
Response: 19330380  
Conc: 24.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-04-050219-A



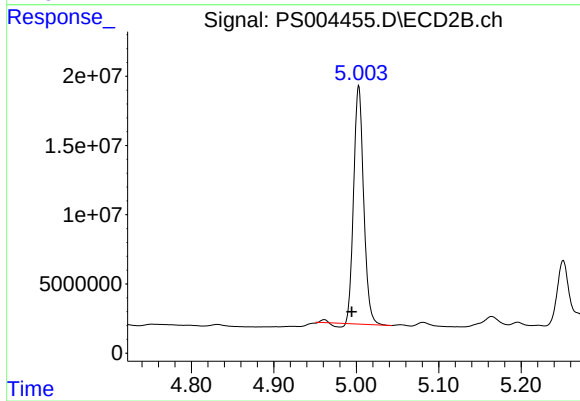
#1 Dalapon

R.T.: 2.025 min  
Delta R.T.: -0.037 min  
Response: 155531453  
Conc: 232.42 ng/ml



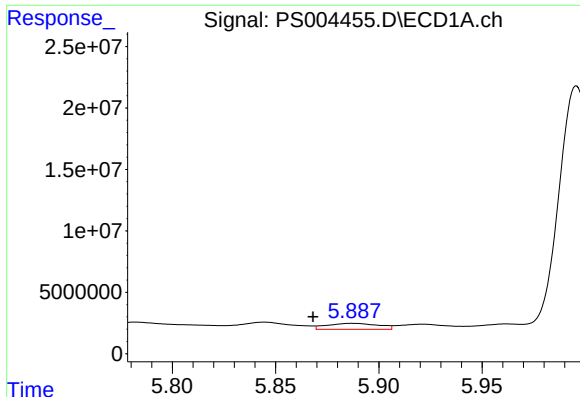
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 5.355 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

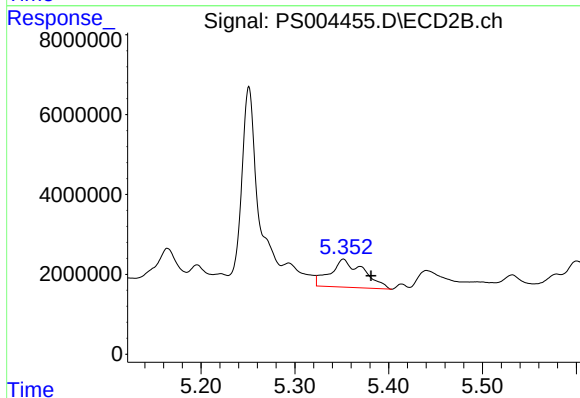
R.T.: 5.003 min  
Delta R.T.: 0.008 min  
Response: 143828419  
Conc: 233.97 ng/ml



#3 4-Nitrophenol

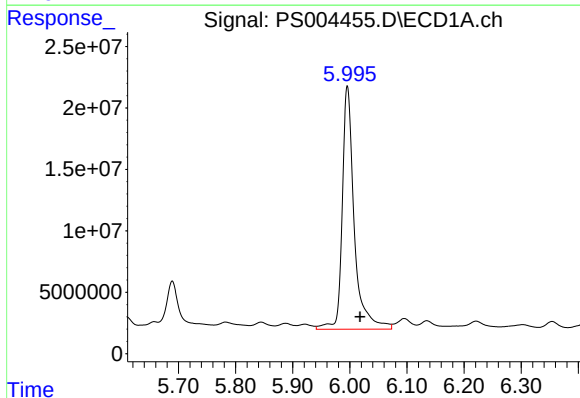
R.T.: 5.887 min  
Delta R.T.: 0.019 min  
Response: 8411229  
Conc: 33.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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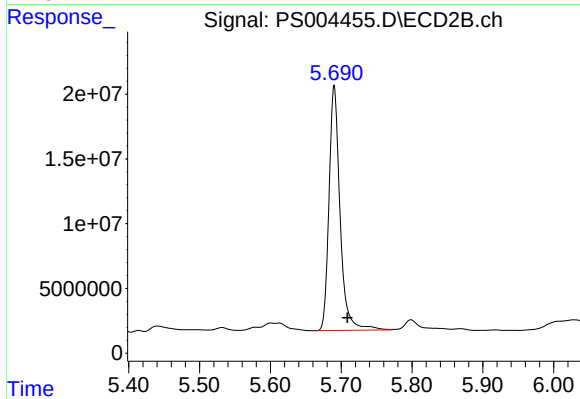
#3 4-Nitrophenol

R.T.: 5.352 min  
Delta R.T.: -0.029 min  
Response: 17348469  
Conc: 70.14 ng/ml



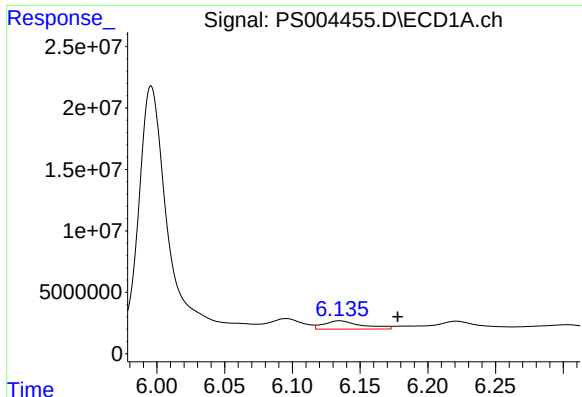
#4 2,4-DCAA

R.T.: 5.996 min  
Delta R.T.: -0.022 min  
Response: 289842815  
Conc: 460.46 ng/ml



#4 2,4-DCAA

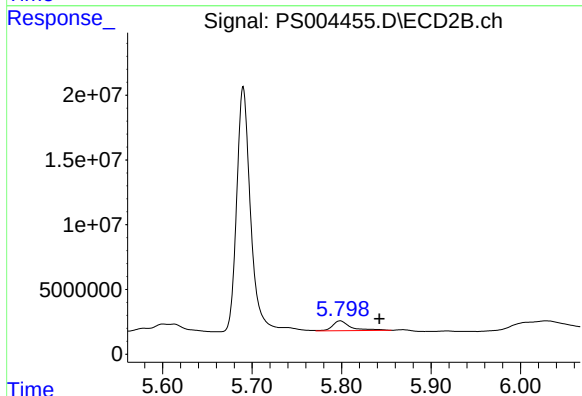
R.T.: 5.690 min  
Delta R.T.: -0.019 min  
Response: 205309234  
Conc: 425.70 ng/ml



#5 DICAMBA

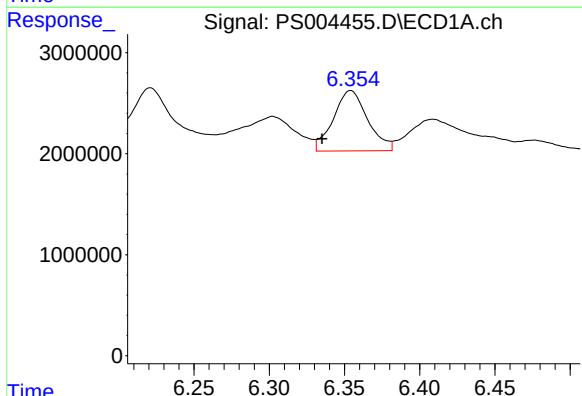
R.T.: 6.135 min  
Delta R.T.: -0.043 min  
Response: 13170216  
Conc: 5.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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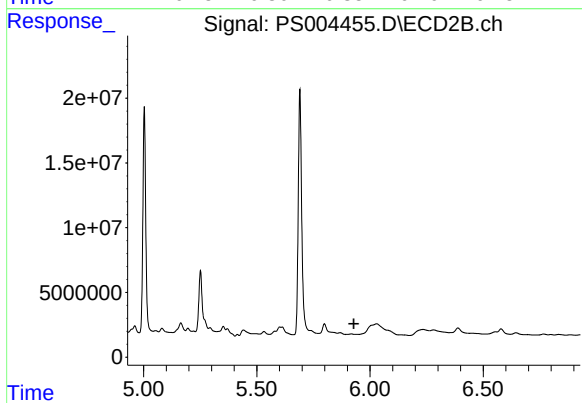
#5 DICAMBA

R.T.: 5.798 min  
Delta R.T.: -0.044 min  
Response: 10914765  
Conc: 5.83 ng/ml



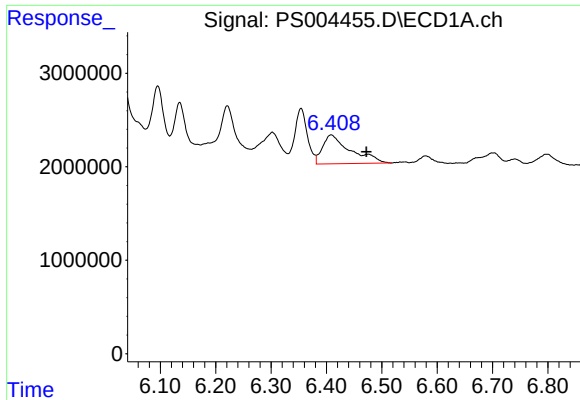
#6 MCP

R.T.: 6.354 min  
Delta R.T.: 0.019 min  
Response: 9486687  
Conc: 5.49 ug/ml



#6 MCP

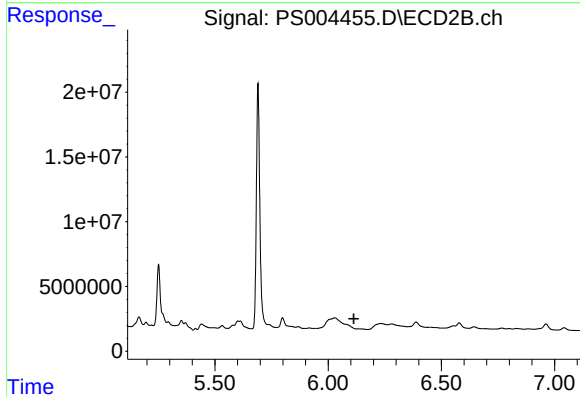
R.T.: 0.000 min  
Exp R.T.: 5.929 min  
Response: 0  
Conc: N.D.



#7 MCPA

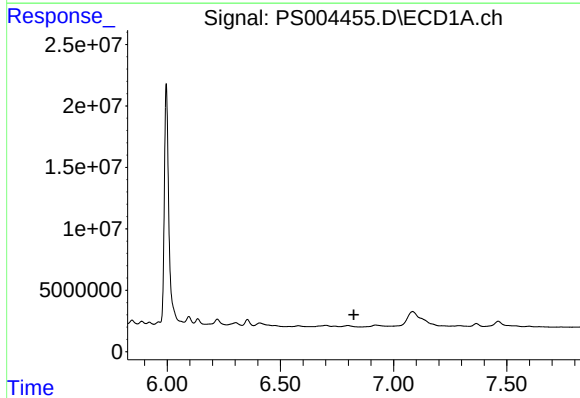
R.T.: 6.409 min  
Delta R.T.: -0.064 min  
Response: 10781380  
Conc: 4.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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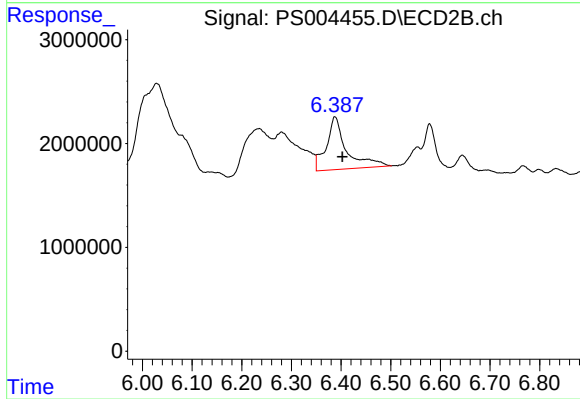
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 6.114 min  
Response: 0  
Conc: N.D.



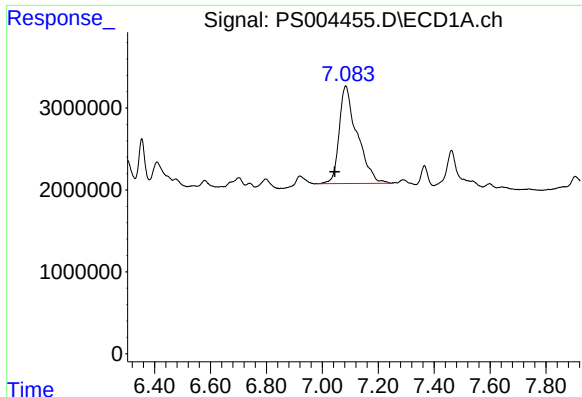
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.825 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

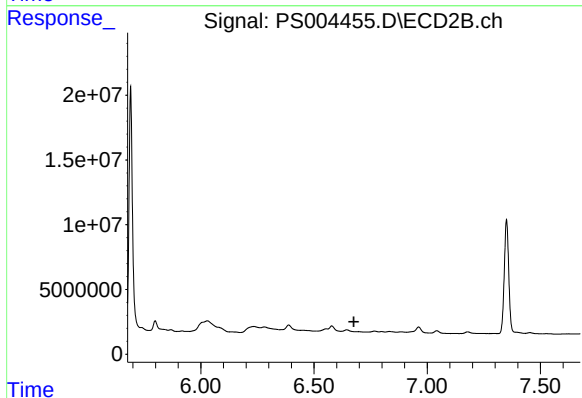
R.T.: 6.388 min  
Delta R.T.: -0.015 min  
Response: 14348501  
Conc: 30.49 ng/ml



#9 2,4-D

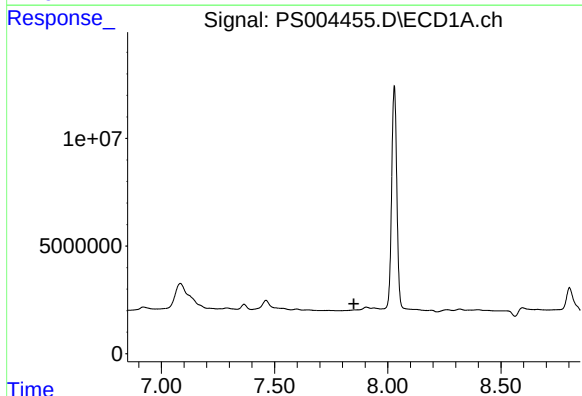
R.T.: 7.084 min  
Delta R.T.: 0.039 min  
Response: 53231313  
Conc: 93.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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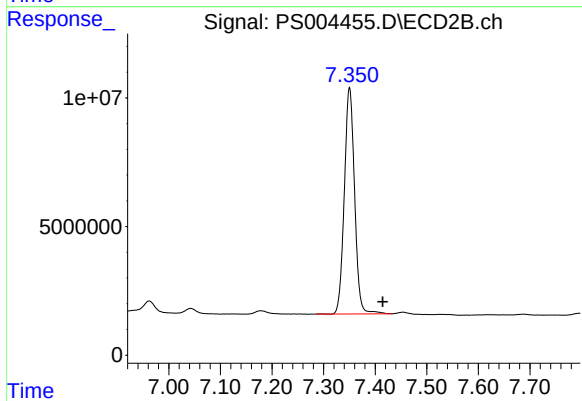
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.676 min  
Response: 0  
Conc: N.D.



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

R.T.: 0.000 min  
Exp R.T. : 7.850 min  
Response: 0  
Conc: N.D.



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

R.T.: 7.350 min  
Delta R.T.: -0.065 min  
Response: 121467435  
Conc: 46.23 ng/ml