

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072319\  
 Data File : PS005683.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2019 04:04  
 Operator : SM\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 06:40:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 19 08:54:13 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     | 5.577 | 5.294 | 536.5E6 | 373.7E6  | 340.460 | 361.782 |
| Target Compounds            |              |       |       |         |          |         |         |
| 2) T                        | 3,5-DICHL... | 4.949 | 0.000 | 1361814 | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 5.408 | 0.000 | 971697  | 0        | 1.359   | N.D. #  |
| 7) T                        | MCPA         | 0.000 | 5.629 | 0       | 97255606 | N.D.    | 22.073  |
| 9) T                        | 2,4-D        | 6.659 | 0.000 | 144.3E6 | 0        | 82.306  | N.D. #  |
| 10) T                       | Pentachlo... | 6.862 | 0.000 | 2495583 | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 7.651 | 0.000 | 4842705 | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 9.303 | 0.000 | 1769204 | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 9.140 | 0.000 | 2055450 | 0        | <MDL    | N.D. #  |
| 16) T                       | DCPA         | 9.571 | 0.000 | 1316827 | 0        | <MDL    | N.D. #  |
| -----                       |              |       |       |         |          |         |         |

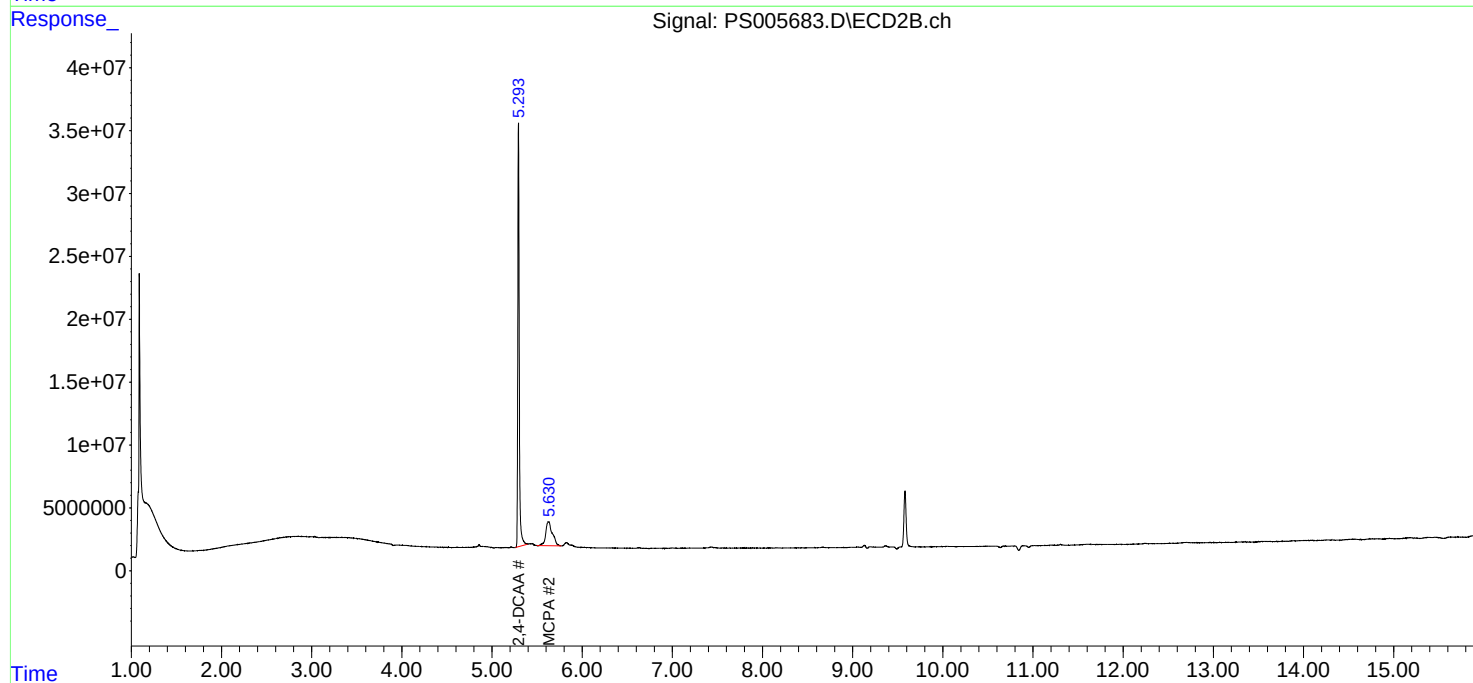
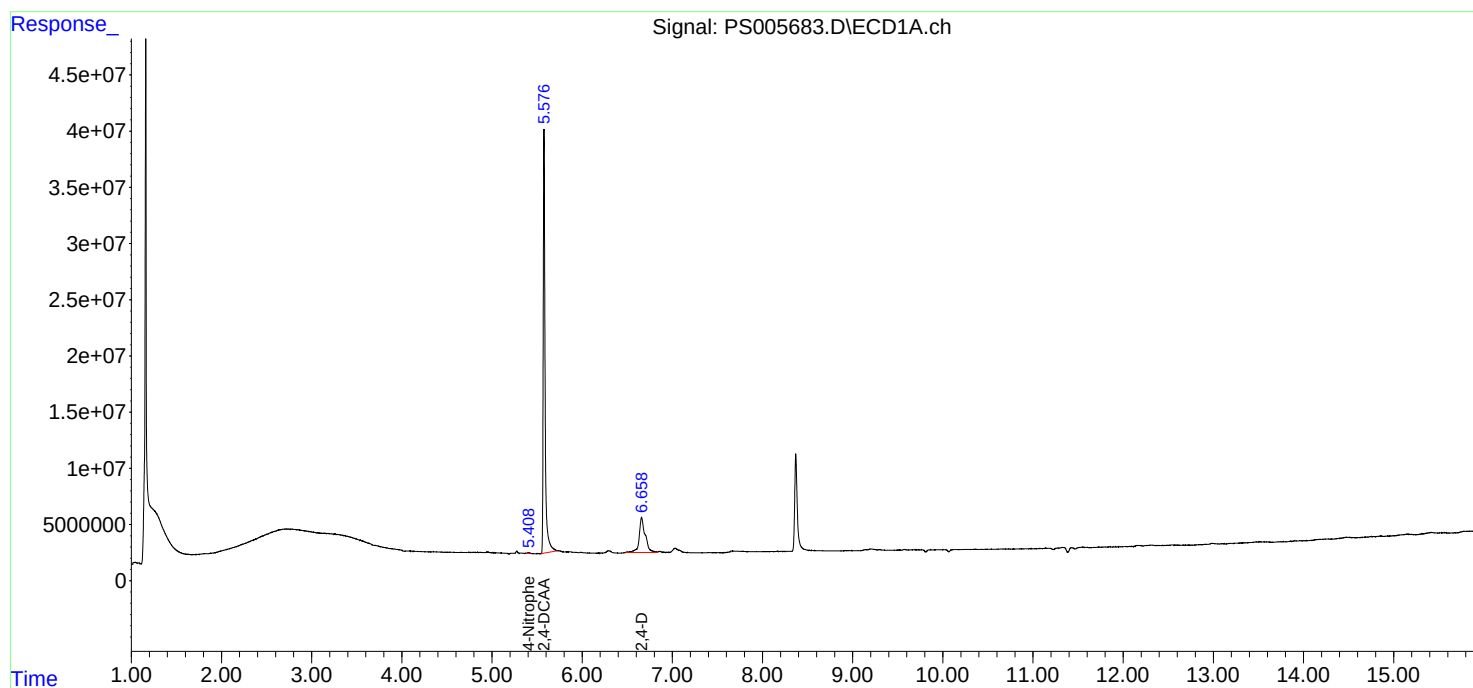
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

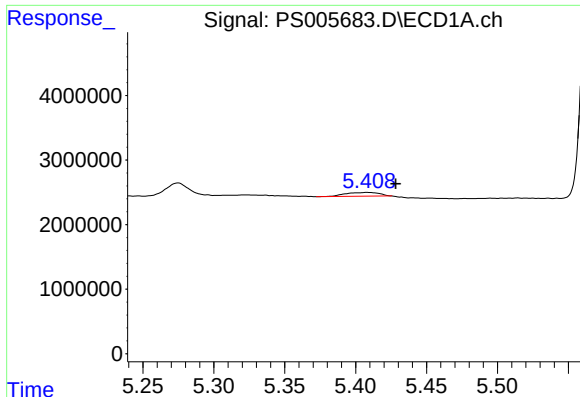
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

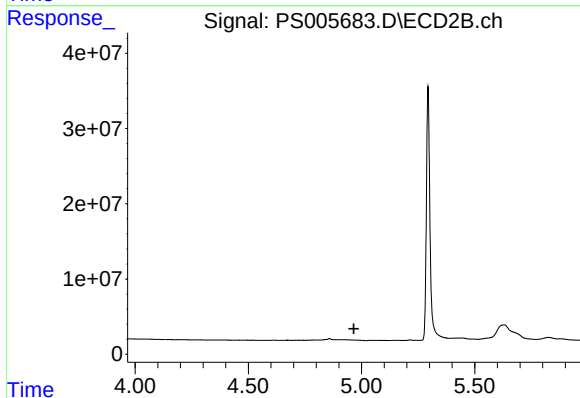




#3 4-Nitrophenol

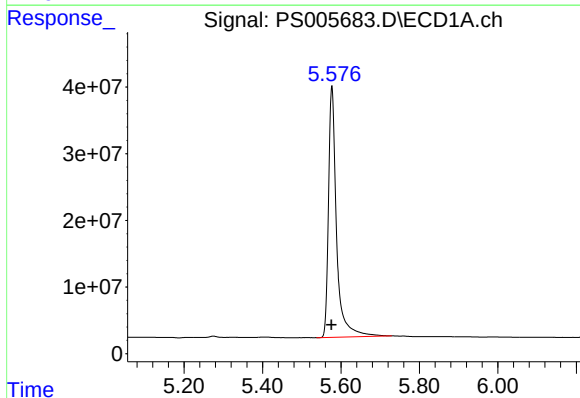
R.T.: 5.408 min  
Delta R.T.: -0.020 min  
Response: 971697  
Conc: 1.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



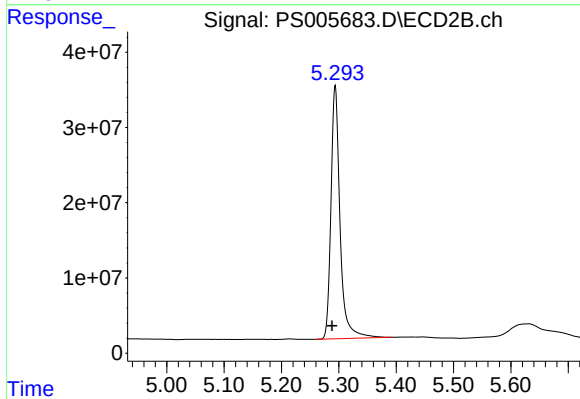
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.966 min  
Response: 0  
Conc: N.D.



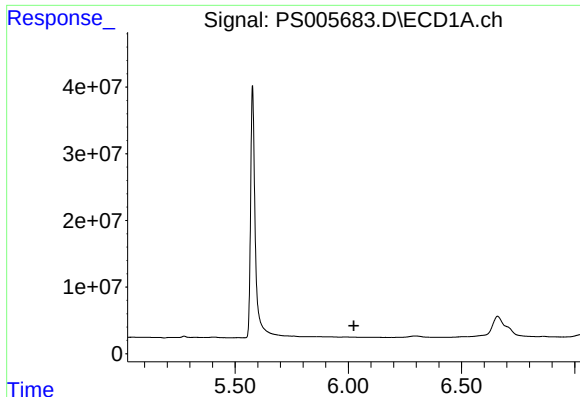
#4 2,4-DCAA

R.T.: 5.577 min  
Delta R.T.: 0.000 min  
Response: 536481232  
Conc: 340.46 ng/ml



#4 2,4-DCAA

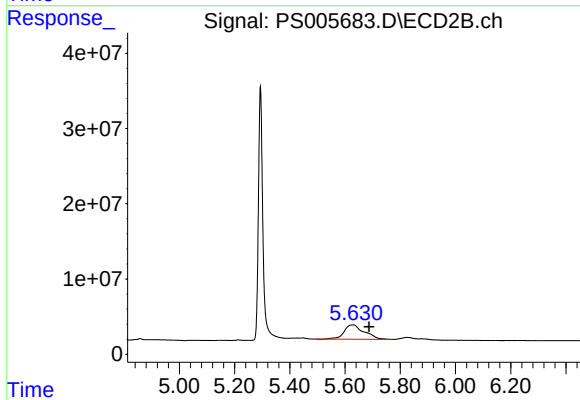
R.T.: 5.294 min  
Delta R.T.: 0.006 min  
Response: 373684577  
Conc: 361.78 ng/ml



#7 MCPA

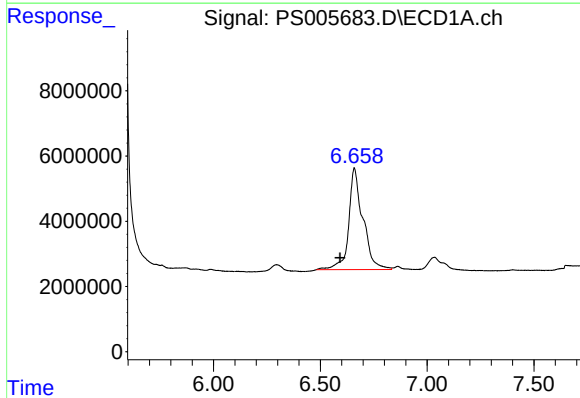
R.T.: 0.000 min  
Exp R.T.: 6.024 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



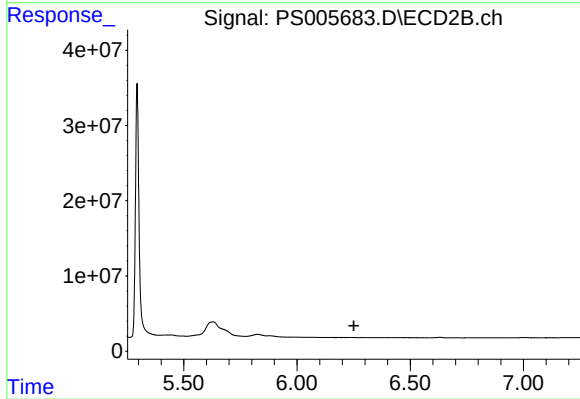
#7 MCPA

R.T.: 5.629 min  
Delta R.T.: -0.058 min  
Response: 97255606  
Conc: 22.07 ug/ml



#9 2,4-D

R.T.: 6.659 min  
Delta R.T.: 0.066 min  
Response: 144338277  
Conc: 82.31 ng/ml



#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 6.251 min  
Response: 0  
Conc: N.D.