

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040319\  
 Data File : PS003951.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2019 03:23  
 Operator : EI\SJ  
 Sample : K2182-02  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 VN-SP-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 06:51:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 27 05:52:44 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     | 11.274 | 10.778 | 298.0E6  | 273.6E6  | 683.044 | 557.715   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.798  | 2.296  | 45894496 | 111.6E6  | 61.559  | 152.953 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.945  | 0        | 5228813  | N.D.    | 8.197     |
| 3) T                        | 4-Nitroph... | 0.000  | 9.929  | 0        | 7718930  | N.D.    | 33.999    |
| 5) T                        | DICAMBA      | 0.000  | 11.019 | 0        | 5648200  | N.D.    | 3.037     |
| 6) T                        | MCPD         | 0.000  | 11.262 | 0        | 448151   | N.D.    | <MDL      |
| 7) T                        | MCPA         | 12.150 | 11.682 | 145.2E6  | 726630   | 68.832  | <MDL #    |
| 9) T                        | 2,4-D        | 0.000  | 12.638 | 0        | 3165229  | N.D.    | 5.951     |
| 10) T                       | Pentachlo... | 0.000  | 13.181 | 0        | 1088241  | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.785 | 0        | 3347231  | N.D.    | 1.264     |
| 12) T                       | 2,4,5-T      | 0.000  | 14.359 | 0        | 758123   | N.D.    | <MDL      |
| 13) T                       | 2,4-DB       | 0.000  | 14.997 | 0        | 2825214  | N.D.    | 9.514     |
| 14) T                       | DINOSEB      | 0.000  | 15.424 | 0        | 669282   | N.D.    | <MDL      |
| 15) T                       | Picloram     | 16.754 | 16.708 | 34022356 | 11023464 | 10.015  | 3.476 #   |
| 16) T                       | DCPA         | 0.000  | 16.634 | 0        | 6202774  | N.D.    | 1.835     |
| -----                       |              |        |        |          |          |         |           |

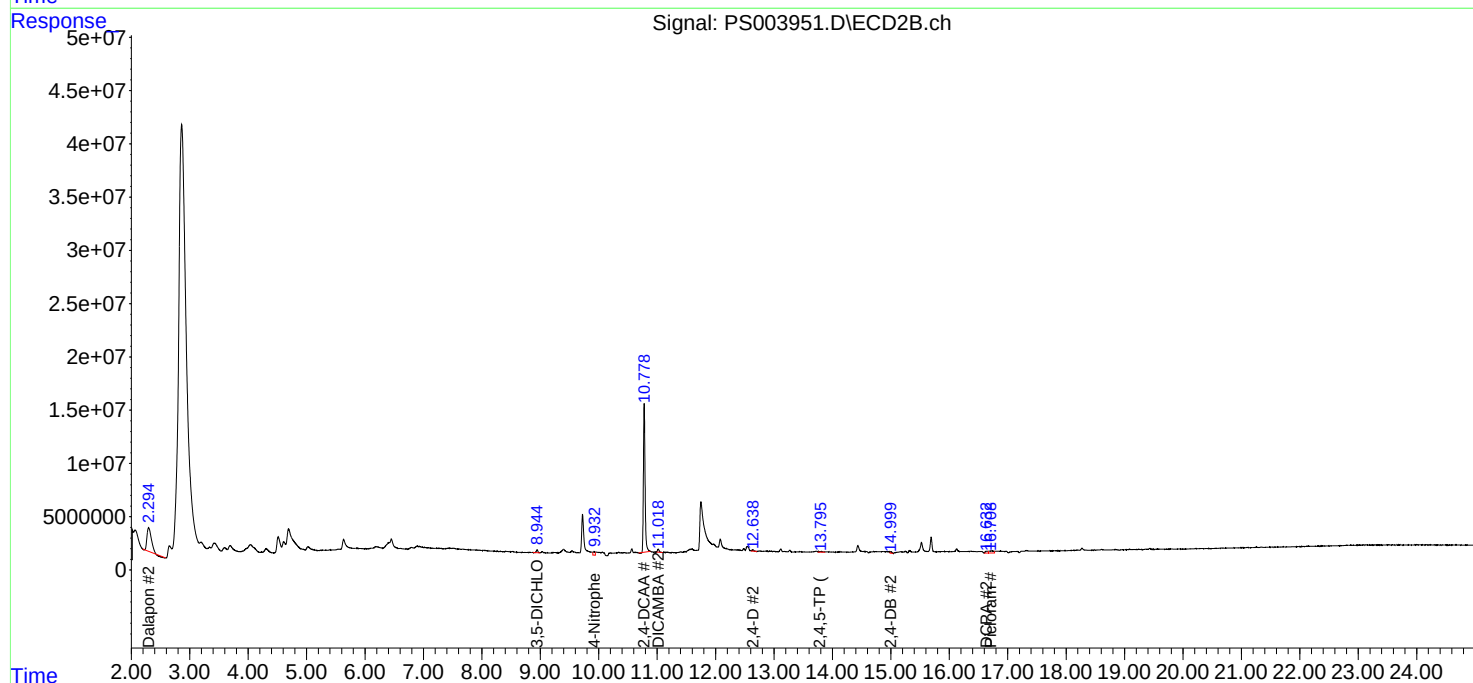
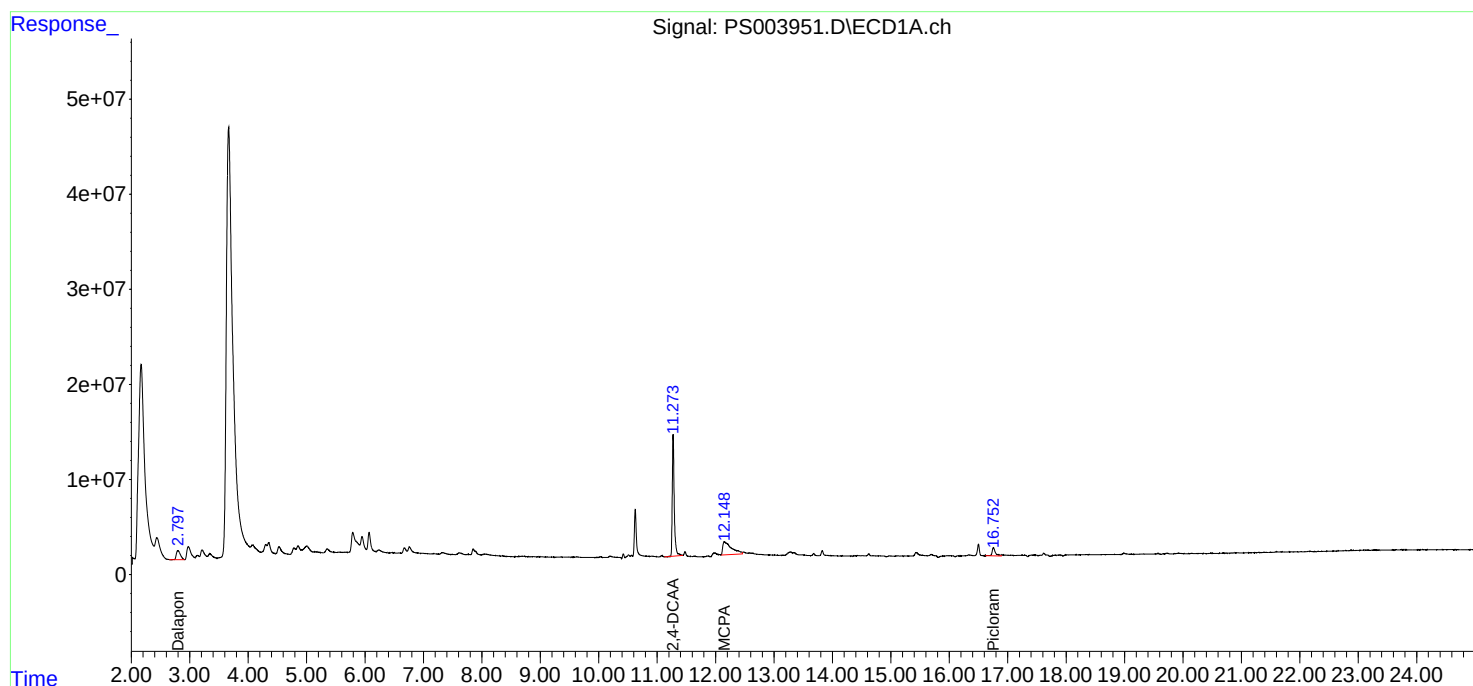
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

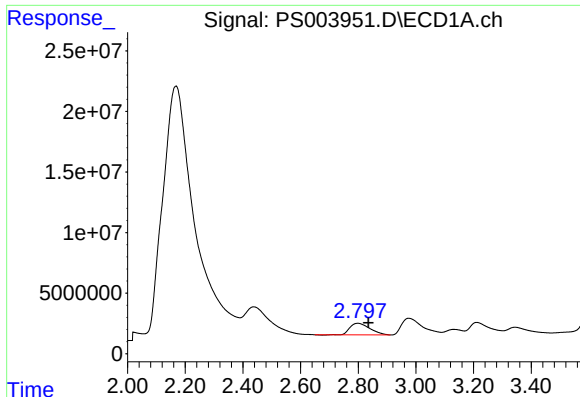
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040319\  
Data File : PS003951.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Apr 2019 03:23  
Operator : EI\SJ  
Sample : K2182-02  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 06:51:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 27 05:52:44 2019  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

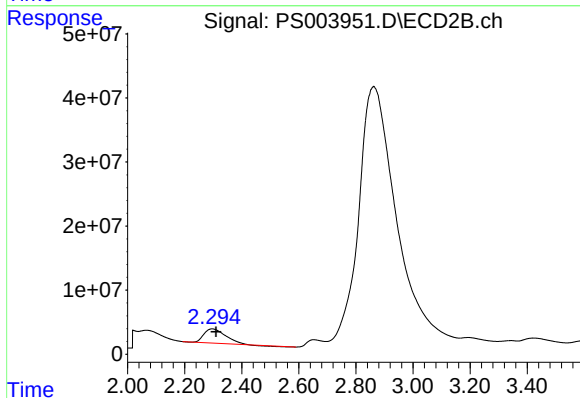




#1 Dalapon

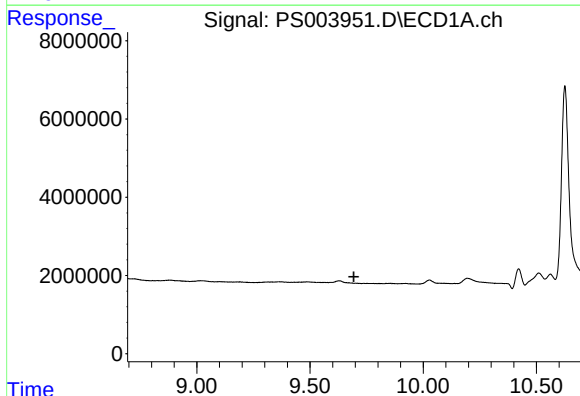
R.T.: 2.798 min  
Delta R.T.: -0.037 min  
Response: 45894496  
Conc: 61.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



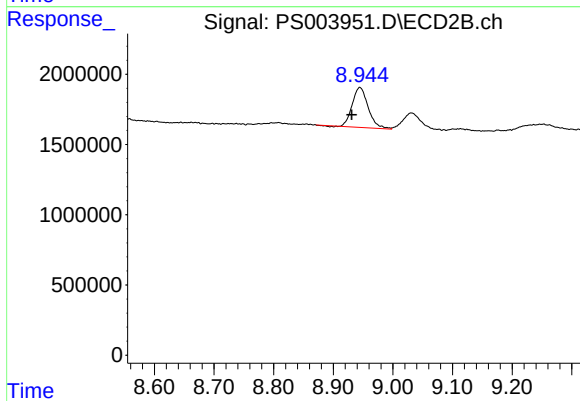
#1 Dalapon

R.T.: 2.296 min  
Delta R.T.: -0.014 min  
Response: 111598759  
Conc: 152.95 ng/ml



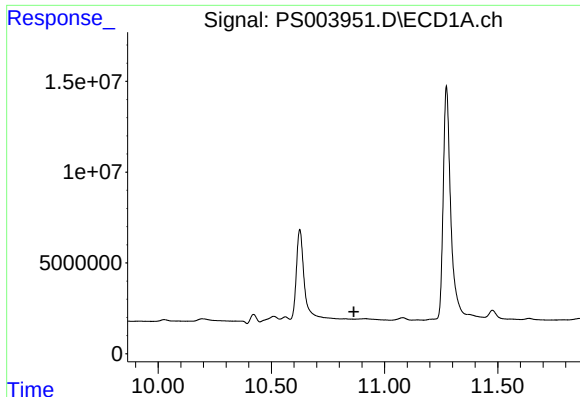
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.693 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

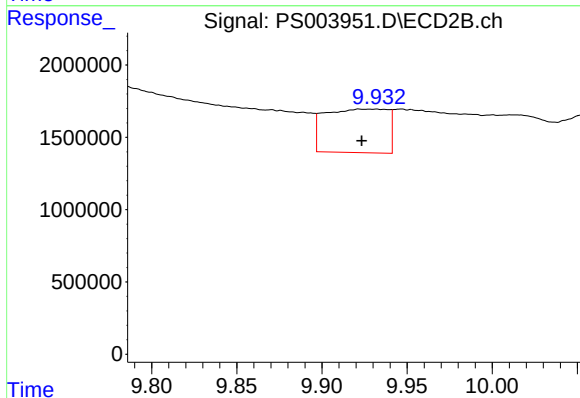
R.T.: 8.945 min  
Delta R.T.: 0.014 min  
Response: 5228813  
Conc: 8.20 ng/ml



#3 4-Nitrophenol

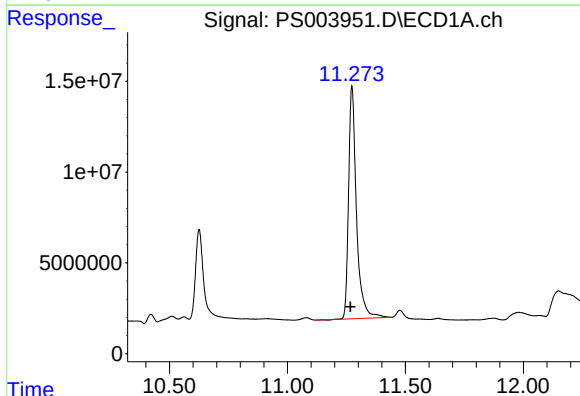
R.T.: 0.000 min  
Exp R.T.: 10.865 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



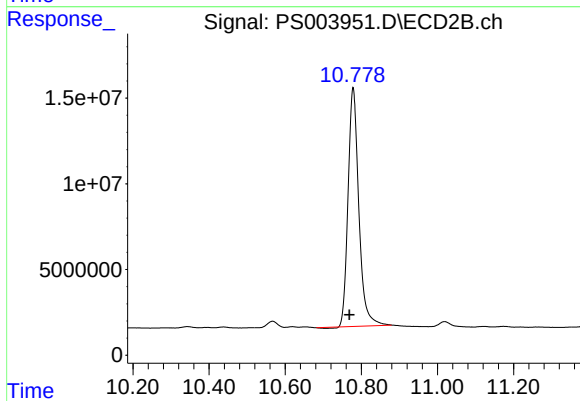
#3 4-Nitrophenol

R.T.: 9.929 min  
Delta R.T.: 0.006 min  
Response: 7718930  
Conc: 34.00 ng/ml



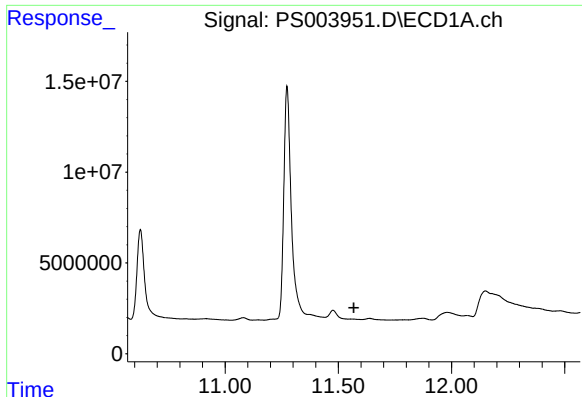
#4 2,4-DCAA

R.T.: 11.274 min  
Delta R.T.: 0.007 min  
Response: 297952169  
Conc: 683.04 ng/ml



#4 2,4-DCAA

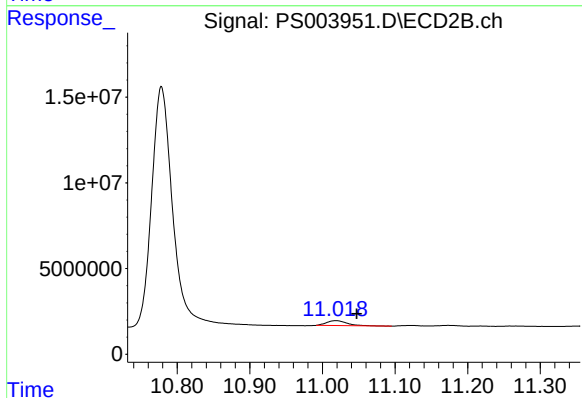
R.T.: 10.778 min  
Delta R.T.: 0.010 min  
Response: 273647580  
Conc: 557.72 ng/ml



#5 DICAMBA

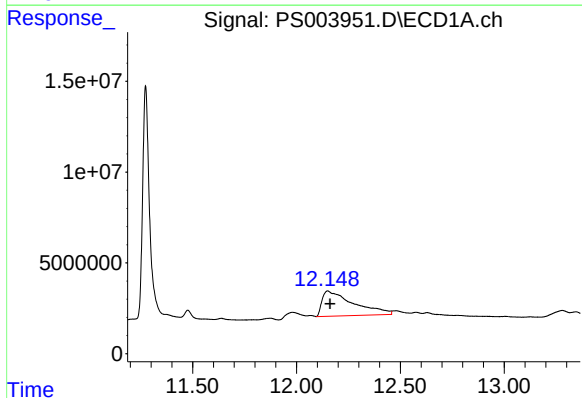
R.T.: 0.000 min  
Exp R.T.: 11.569 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



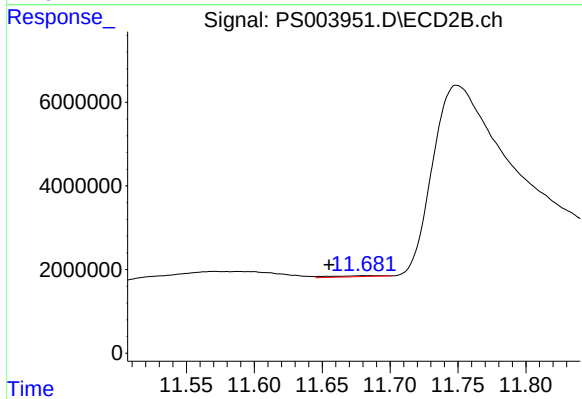
#5 DICAMBA

R.T.: 11.019 min  
Delta R.T.: -0.029 min  
Response: 5648200  
Conc: 3.04 ng/ml



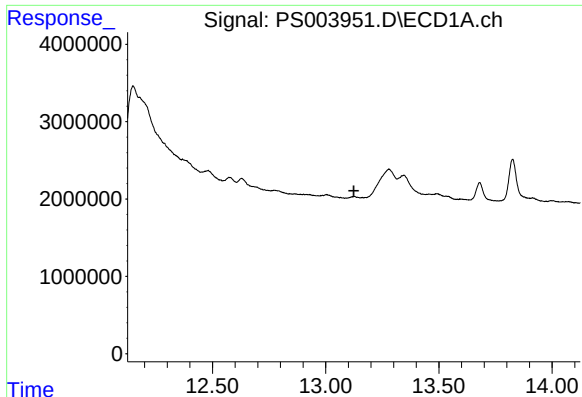
#7 MCPA

R.T.: 12.150 min  
Delta R.T.: -0.012 min  
Response: 145219933  
Conc: 68.83 ug/ml



#7 MCPA

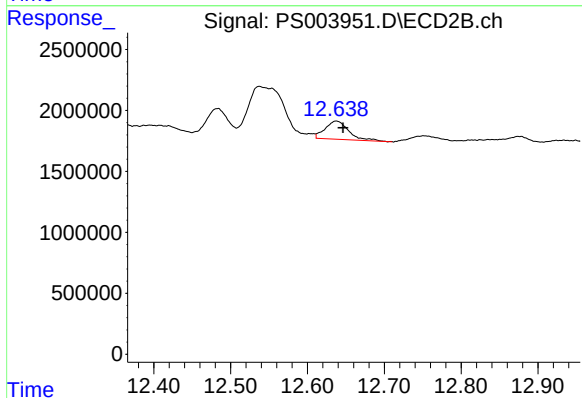
R.T.: 11.682 min  
Delta R.T.: 0.027 min  
Response: 726630  
Conc: N.D.



#9 2,4-D

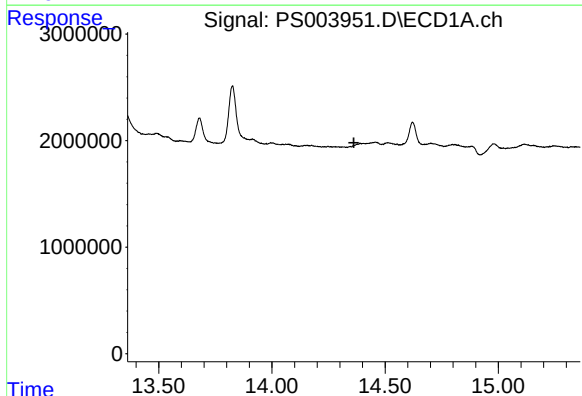
R.T.: 0.000 min  
Exp R.T.: 13.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



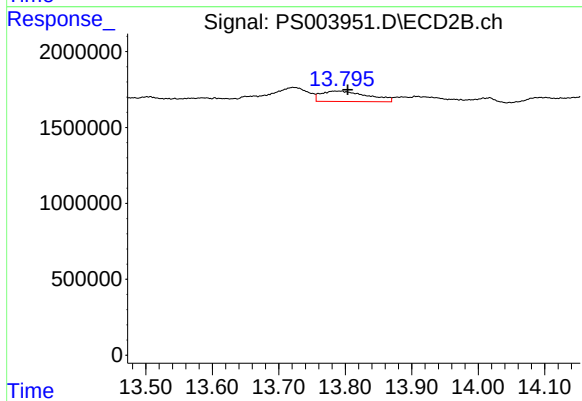
#9 2,4-D

R.T.: 12.638 min  
Delta R.T.: -0.009 min  
Response: 3165229  
Conc: 5.95 ng/ml



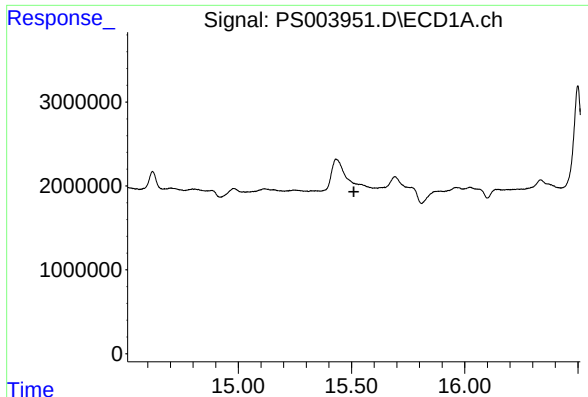
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 14.362 min  
Response: 0  
Conc: N.D.



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

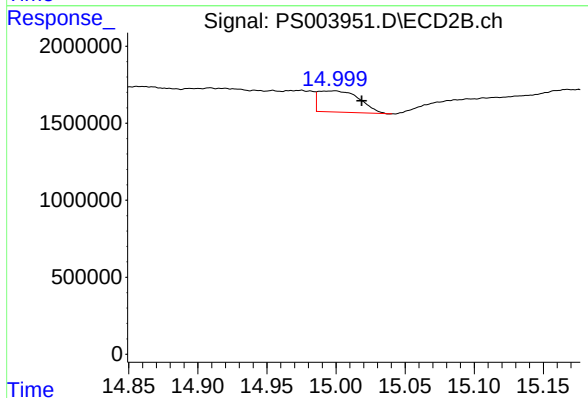
R.T.: 13.785 min  
Delta R.T.: -0.018 min  
Response: 3347231  
Conc: 1.26 ng/ml



#13 2,4-DB

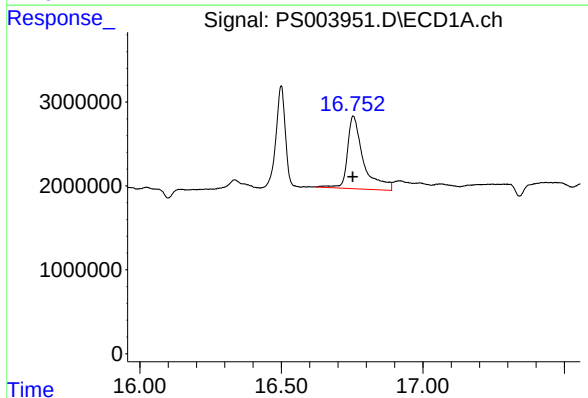
R.T.: 0.000 min  
Exp R.T.: 15.510 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



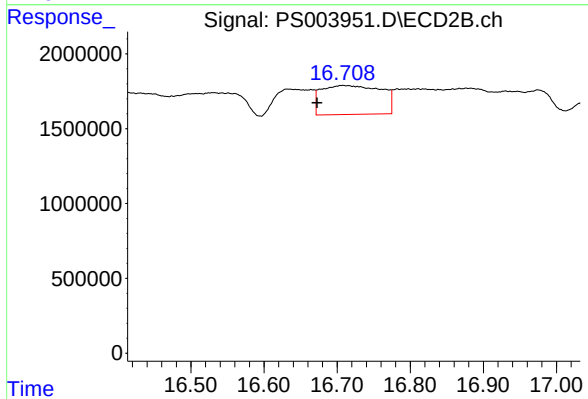
#13 2,4-DB

R.T.: 14.997 min  
Delta R.T.: -0.022 min  
Response: 2825214  
Conc: 9.51 ng/ml



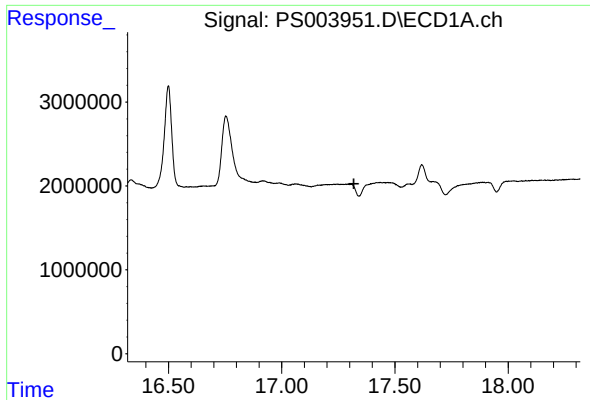
#15 Picloram

R.T.: 16.754 min  
Delta R.T.: 0.003 min  
Response: 34022356  
Conc: 10.02 ng/ml



#15 Picloram

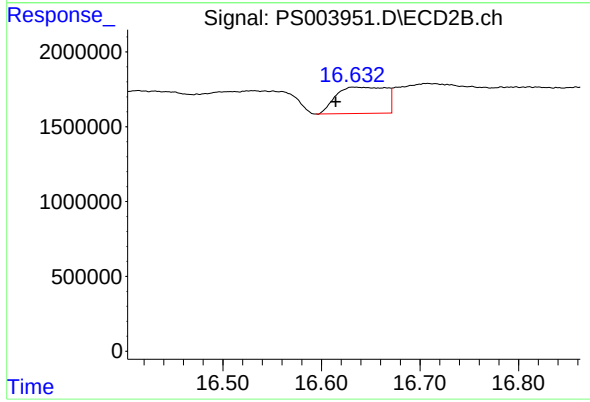
R.T.: 16.708 min  
Delta R.T.: 0.035 min  
Response: 11023464  
Conc: 3.48 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 17.319 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VN-SP-2



#16 DCPA

R.T.: 16.634 min  
Delta R.T.: 0.019 min  
Response: 6202774  
Conc: 1.84 ng/ml