

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
 Data File : PS009995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2020 09:06  
 Operator : DD\AJ  
 Sample : L2353-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 VNJ-240

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 15:41:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 2020  
 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 x 0.5 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     | 7.239  | 6.921  | 12379290 | 2444996  | 20.502 | 4.937 #  |
| Target Compounds            |              |        |        |          |          |        |          |
| 1) T                        | Dalapon      | 0.000  | 2.580  | 0        | 49736628 | N.D.   | 69.475   |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.099  | 0        | 79126361 | N.D.   | 106.509  |
| 3) T                        | 4-Nitroph... | 7.011  | 6.511  | 8344734  | 3996063  | 29.996 | 13.159 # |
| 5) T                        | DICAMBA      | 0.000  | 7.098  | 0        | 4344016  | N.D.   | 2.184    |
| 6) T                        | MCPD         | 0.000  | 7.206  | 0        | 258174   | N.D.   | <MDL     |
| 7) T                        | MCPA         | 7.789  | 7.387  | 18213149 | 20401848 | 7.066  | 8.553    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 64799070 | N.D.   | 128.744  |
| 9) T                        | 2,4-D        | 0.000  | 7.992  | 0        | 5955558  | N.D.   | 9.939    |
| 10) T                       | Pentachlo... | 8.665  | 8.440  | 10798336 | 7618617  | 1.453  | 1.221    |
| 11) T                       | 2,4,5-TP ... | 9.253  | 8.845  | 31749499 | 30669317 | 10.728 | 11.727   |
| 12) T                       | 2,4,5-T      | 9.447  | 9.178  | 46981462 | 1935494  | 16.944 | <MDL #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.709  | 0        | 1249911  | N.D.   | 3.525    |
| 14) T                       | DINOSEB      | 0.000  | 10.042 | 0        | 7750277  | N.D.   | 3.936    |
| 15) T                       | Picloram     | 11.031 | 11.004 | 84948450 | 118.7E6  | 27.420 | 34.897 # |
| 16) T                       | DCPA         | 0.000  | 10.954 | 0        | 5254961  | N.D.   | 1.567    |
| -----                       |              |        |        |          |          |        |          |

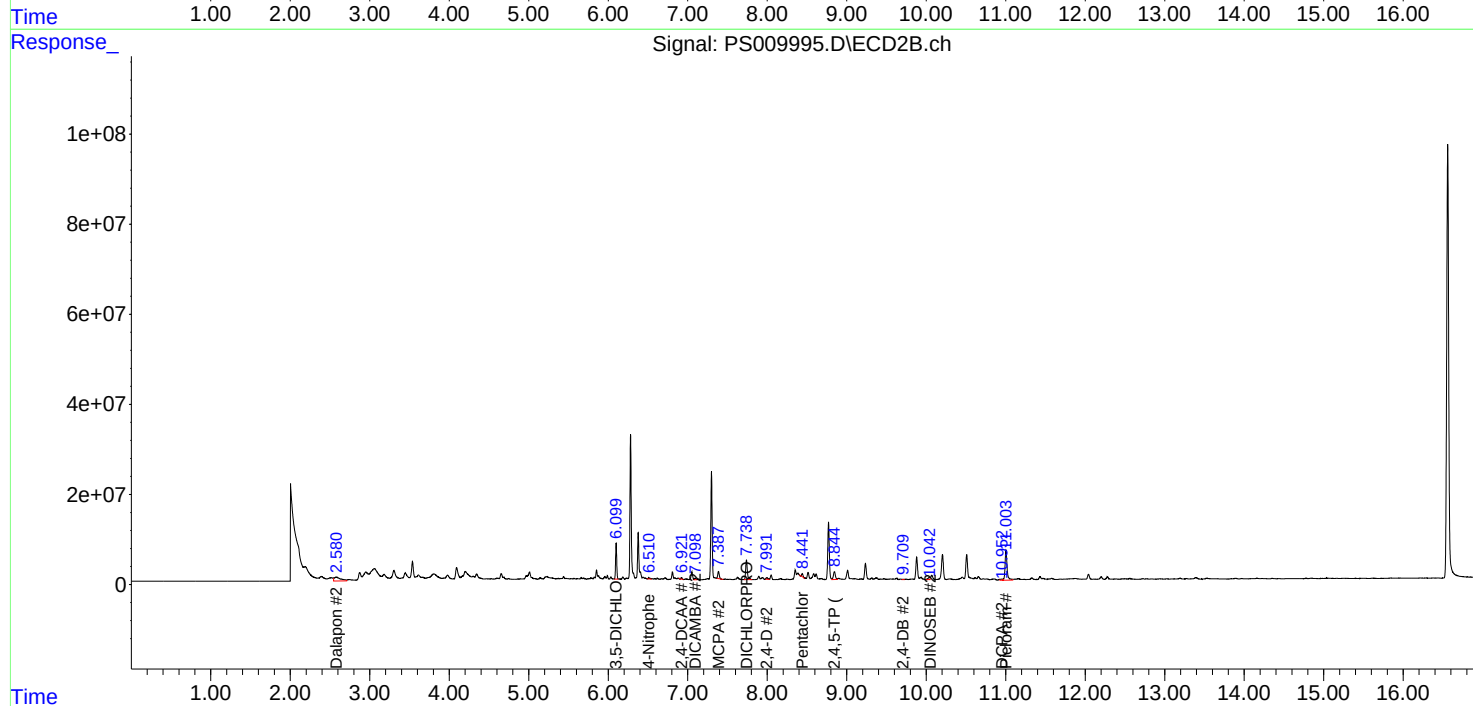
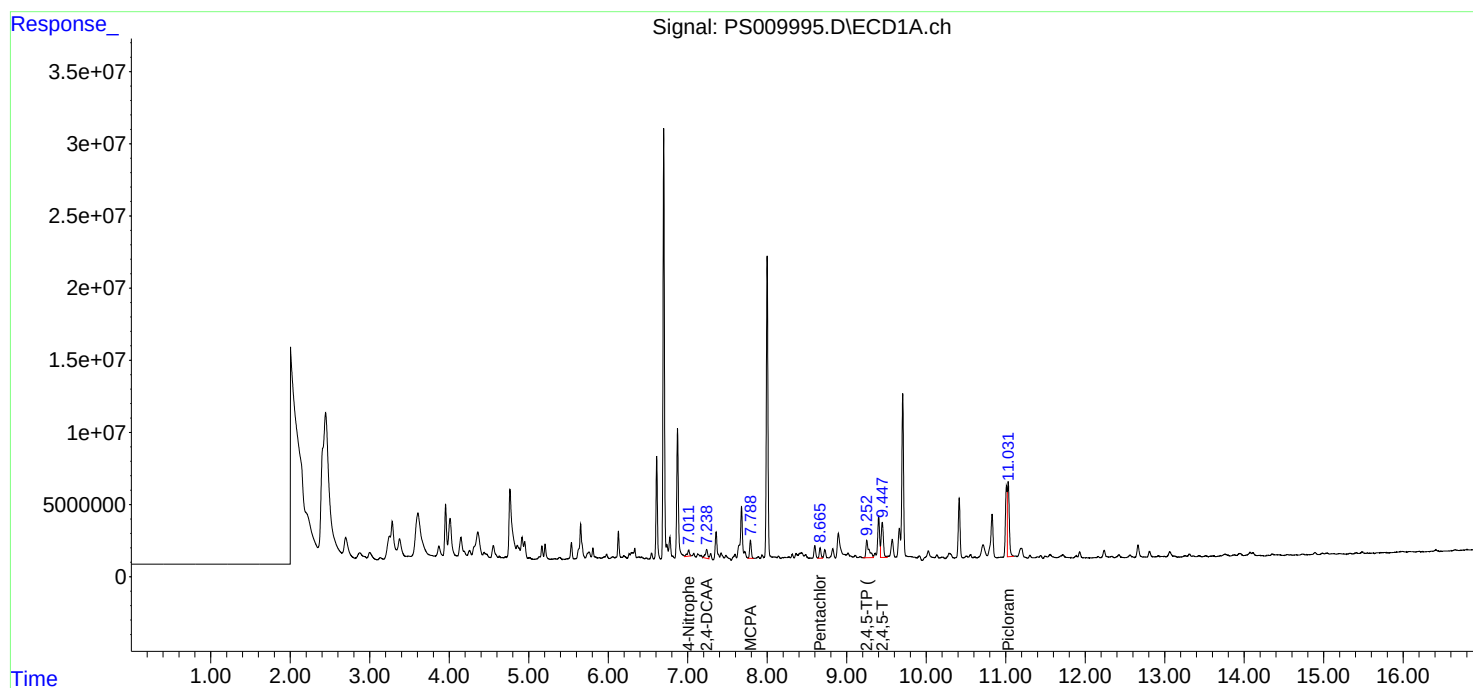
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

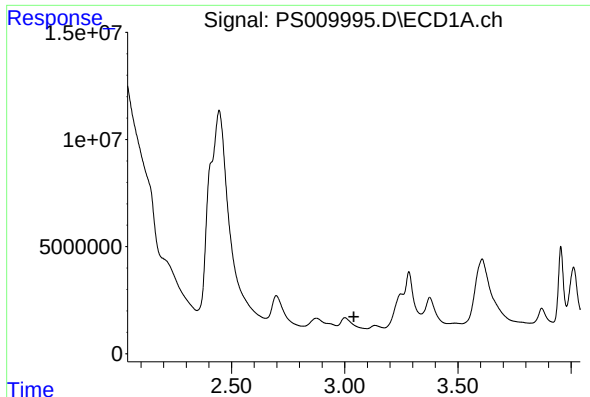
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
Data File : PS009995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2020 09:06  
Operator : DD\AJ  
Sample : L2353-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 15:41:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
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Volume Inj. : 2 µl  
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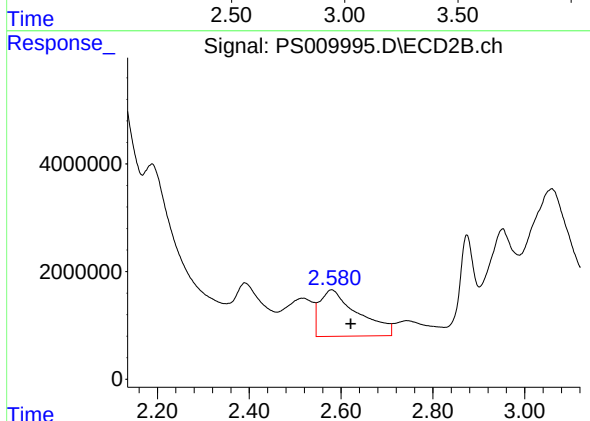




#1 Dalapon

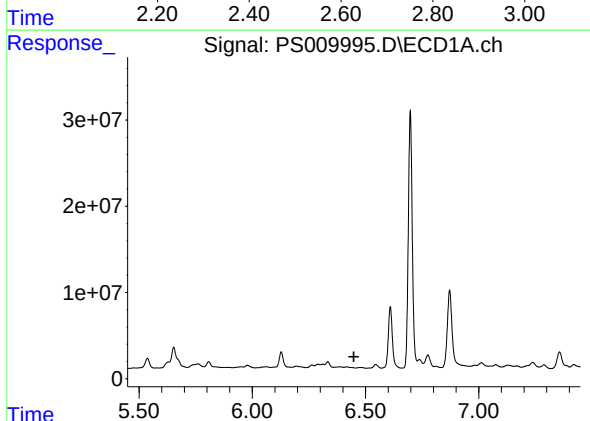
R.T.: 0.000 min  
Exp R.T.: 3.040 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



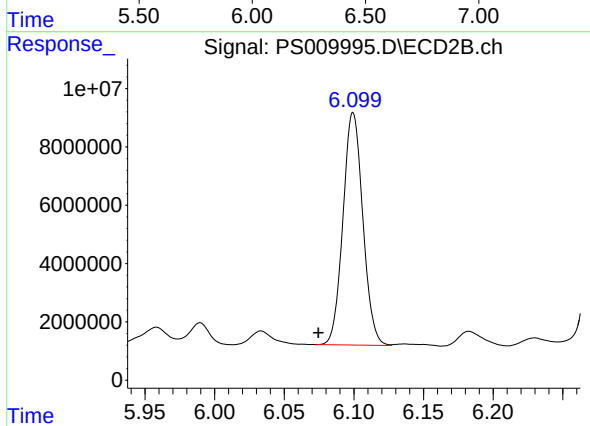
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: -0.041 min  
Response: 49736628  
Conc: 69.48 ng/ml



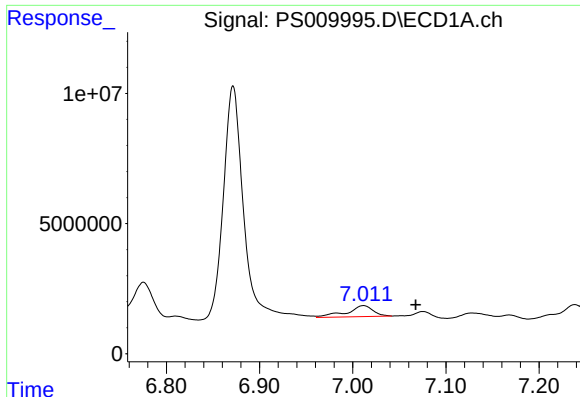
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 6.448 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

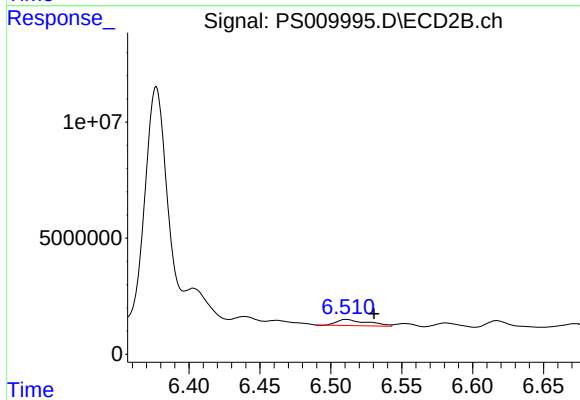
R.T.: 6.099 min  
Delta R.T.: 0.025 min  
Response: 79126361  
Conc: 106.51 ng/ml



#3 4-Nitrophenol

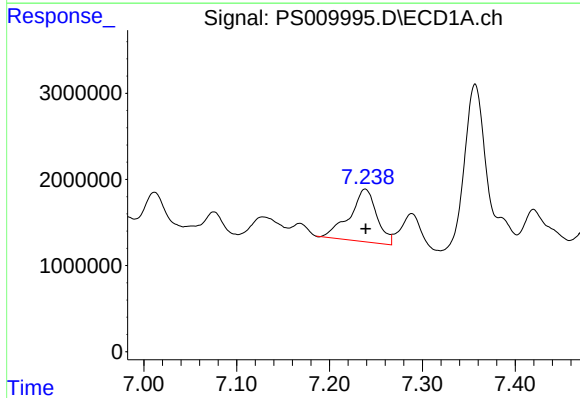
R.T.: 7.011 min  
Delta R.T.: -0.056 min  
Response: 8344734  
Conc: 30.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



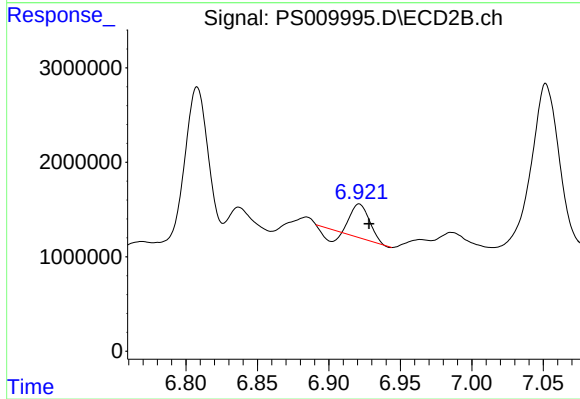
#3 4-Nitrophenol

R.T.: 6.511 min  
Delta R.T.: -0.020 min  
Response: 3996063  
Conc: 13.16 ng/ml



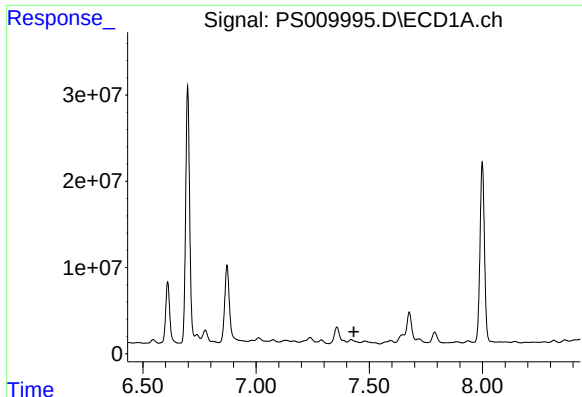
#4 2,4-DCAA

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 12379290  
Conc: 20.50 ng/ml



#4 2,4-DCAA

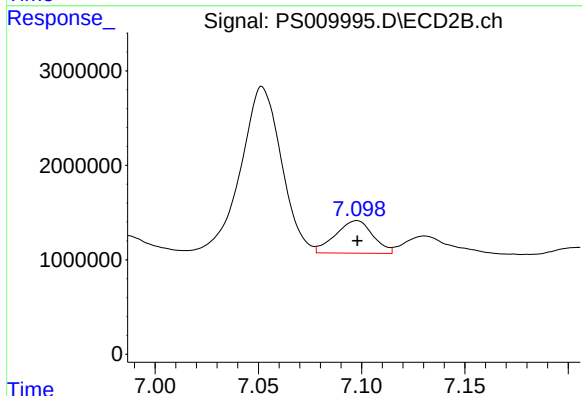
R.T.: 6.921 min  
Delta R.T.: -0.007 min  
Response: 2444996  
Conc: 4.94 ng/ml



#5 DICAMBA

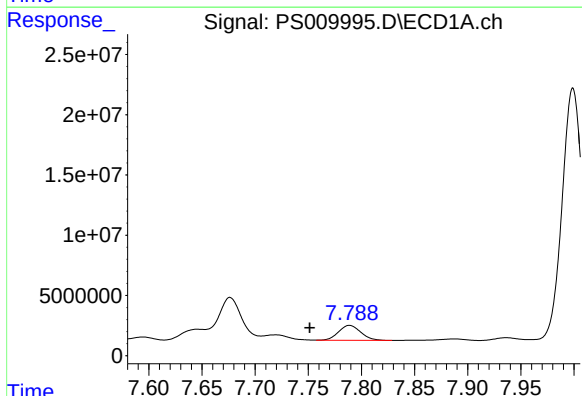
R.T.: 0.000 min  
Exp R.T.: 7.432 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



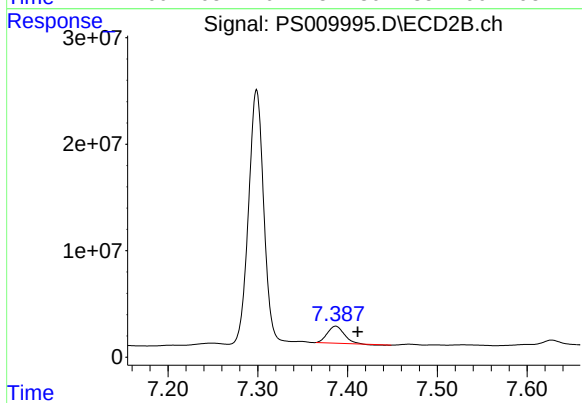
#5 DICAMBA

R.T.: 7.098 min  
Delta R.T.: 0.000 min  
Response: 4344016  
Conc: 2.18 ng/ml



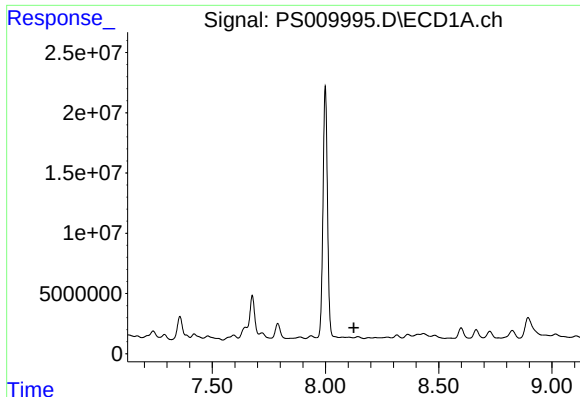
#7 MCPA

R.T.: 7.789 min  
Delta R.T.: 0.038 min  
Response: 18213149  
Conc: 7.07 ug/ml



#7 MCPA

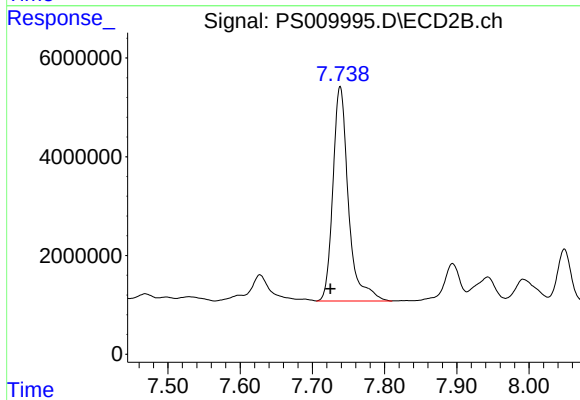
R.T.: 7.387 min  
Delta R.T.: -0.025 min  
Response: 20401848  
Conc: 8.55 ug/ml



#8 DICHLORPROP

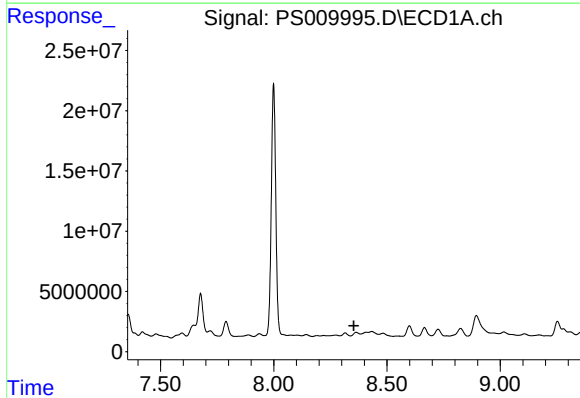
R.T.: 0.000 min  
Exp R.T.: 8.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



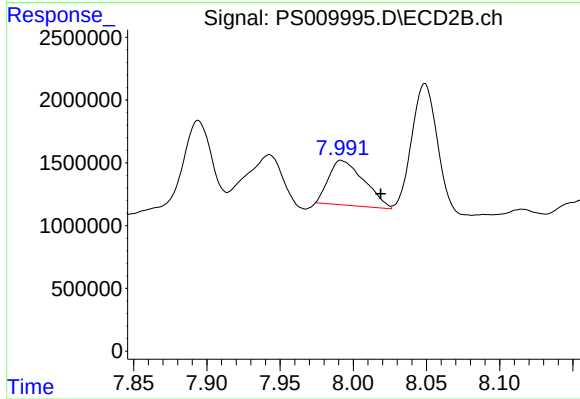
#8 DICHLORPROP

R.T.: 7.739 min  
Delta R.T.: 0.013 min  
Response: 64799070  
Conc: 128.74 ng/ml



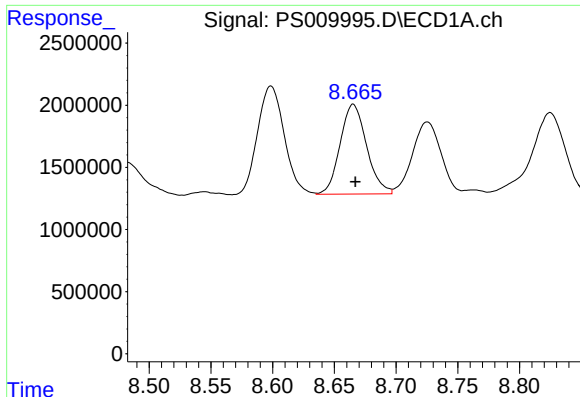
#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 8.354 min  
Response: 0  
Conc: N.D.



#9 2,4-D

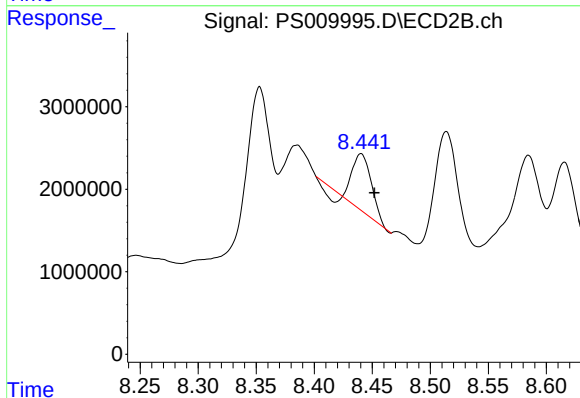
R.T.: 7.992 min  
Delta R.T.: -0.027 min  
Response: 5955558  
Conc: 9.94 ng/ml



#10 Pentachlorophenol

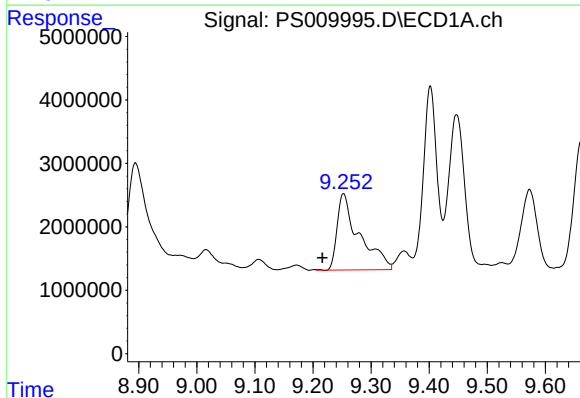
R.T.: 8.665 min  
Delta R.T.: -0.002 min  
Response: 10798336  
Conc: 1.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



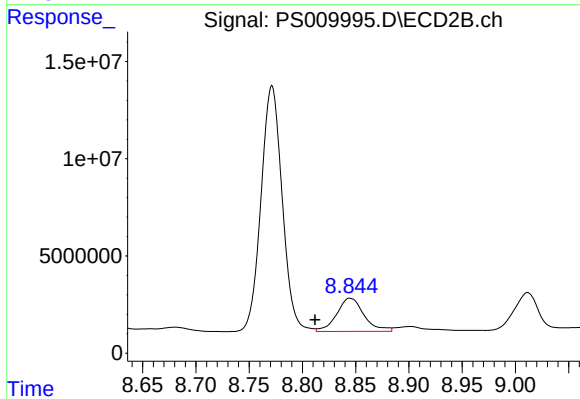
#10 Pentachlorophenol

R.T.: 8.440 min  
Delta R.T.: -0.012 min  
Response: 7618617  
Conc: 1.22 ng/ml



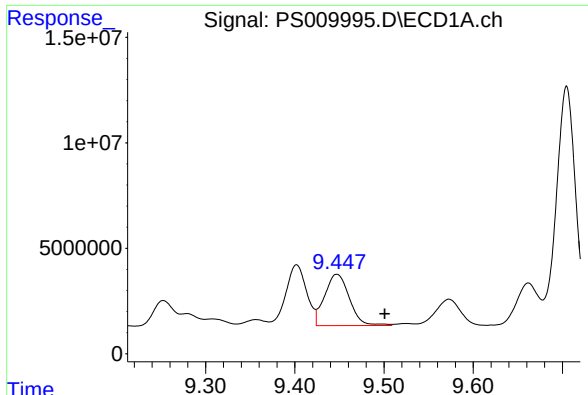
#11 2,4,5-TP (SILVEX)

R.T.: 9.253 min  
Delta R.T.: 0.037 min  
Response: 31749499  
Conc: 10.73 ng/ml



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

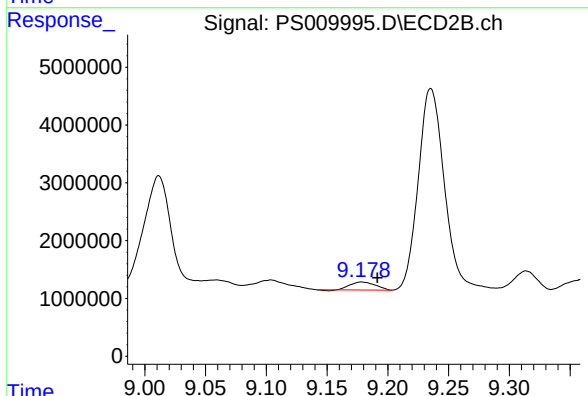
R.T.: 8.845 min  
Delta R.T.: 0.033 min  
Response: 30669317  
Conc: 11.73 ng/ml



#12 2,4,5-T

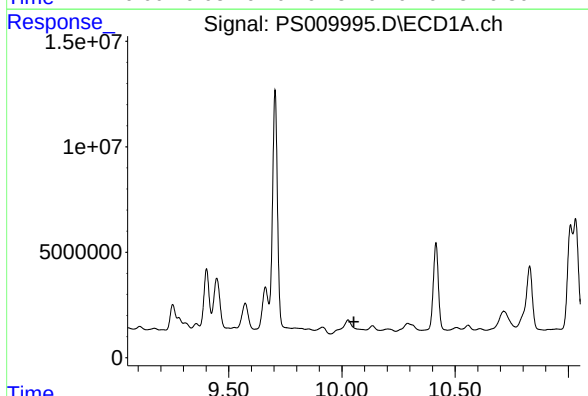
R.T.: 9.447 min  
Delta R.T.: -0.053 min  
Response: 46981462  
Conc: 16.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



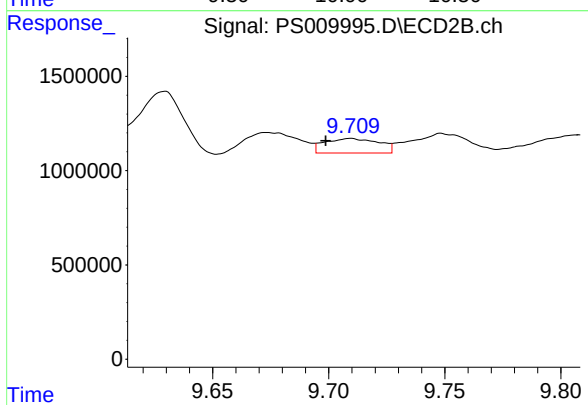
#12 2,4,5-T

R.T.: 9.178 min  
Delta R.T.: -0.013 min  
Response: 1935494  
Conc: N.D.



#13 2,4-DB

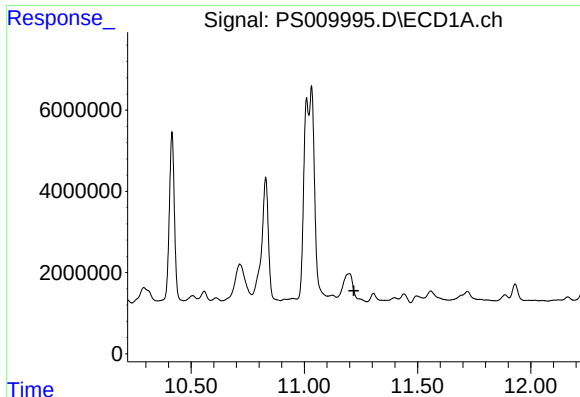
R.T.: 0.000 min  
Exp R.T. : 10.053 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 9.709 min  
Delta R.T.: 0.011 min  
Response: 1249911  
Conc: 3.53 ng/ml

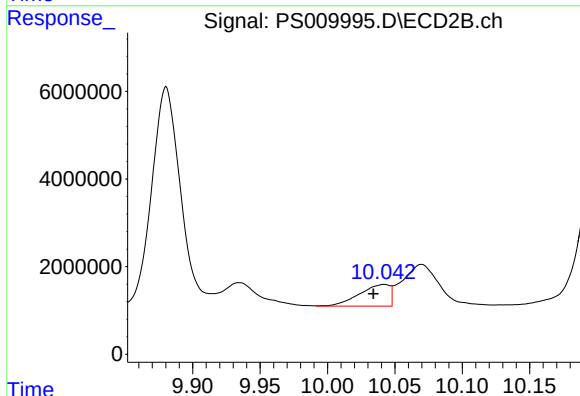




#14 DINOSEB

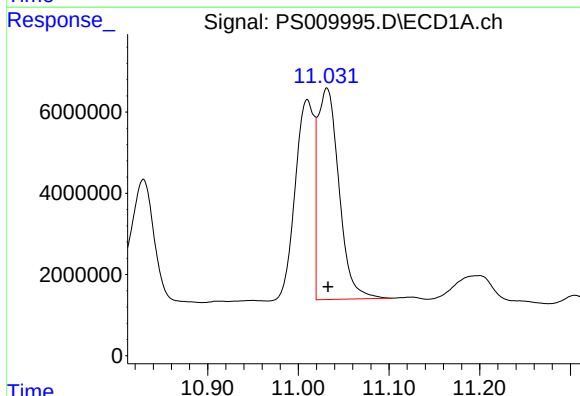
R.T.: 0.000 min  
Exp R.T.: 11.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



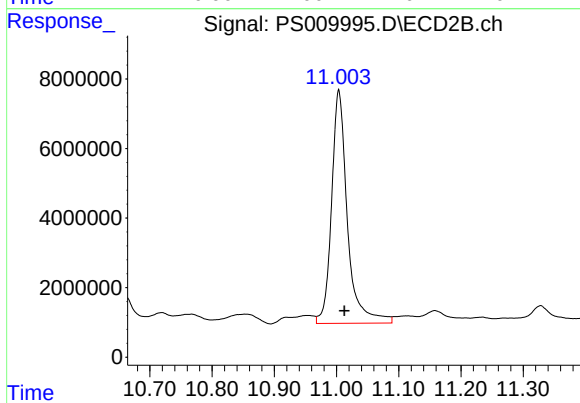
#14 DINOSEB

R.T.: 10.042 min  
Delta R.T.: 0.008 min  
Response: 7750277  
Conc: 3.94 ng/ml



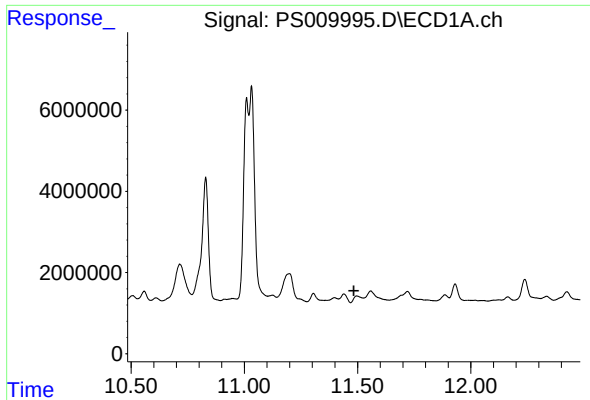
#15 Picloram

R.T.: 11.031 min  
Delta R.T.: -0.001 min  
Response: 84948450  
Conc: 27.42 ng/ml



#15 Picloram

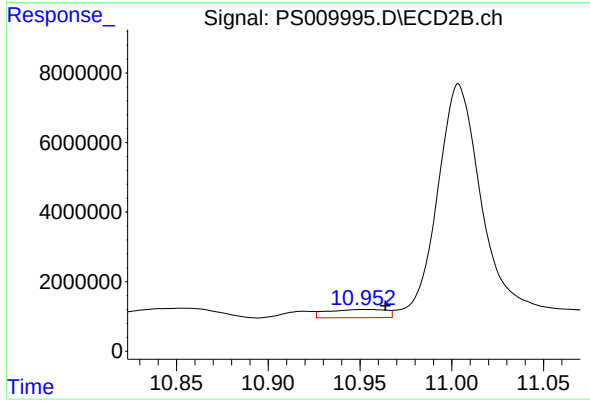
R.T.: 11.004 min  
Delta R.T.: -0.009 min  
Response: 118690634  
Conc: 34.90 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.484 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
VNJ-240



#16 DCPA

R.T.: 10.954 min  
Delta R.T.: -0.010 min  
Response: 5254961  
Conc: 1.57 ng/ml