

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042121\
 Data File : PS014742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 19:35
 Operator : DD\AJ
 Sample : M2090-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 04:47:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.156	6.881	165.0E6	60739631	108.454	130.495
Target Compounds							
1) T	Dalapon	2.966	2.568	103.0E6	101.7E6	57.125	156.190 #
2) T	3,5-DICHL...	6.364	6.073	3698309	31812127	1.785	43.382 #
3) T	4-Nitroph...	7.002	6.481	21476361	1861776	26.428	6.594 #
5) T	DICAMBA	7.333	7.057	8723239	18529761	1.499	9.162 #
6) T	MCPD	7.507	7.212f	10461281	5091563	2.403	3.023 #
7) T	MCPA	7.699	7.343	47394691	56287410	7.616	23.178 #
8) T	DICHLORPROP	8.023	7.700	24263034	352.0E6	17.339	697.246 #
9) T	2,4-D	8.265	7.942	3021514	2865480	1.900	5.153 #
10) T	Pentachlo...	8.565	8.393	28521028	11428913	1.357	1.700 #
11) T	2,4,5-TP ...	9.172f	8.723	89342832	240.3E6	10.914	87.973 #
12) T	2,4,5-T	9.348f	9.147	538.7E6	155.6E6	65.485	59.482
13) T	2,4-DB	9.981	9.656	2141.1E6	1138.7E6	1406.975	3282.879 #
14) T	DINOSEB	0.000	9.980	0	80246541	N.D.	41.672
15) T	Picloram	10.973f	10.959	2109.8E6	16777732	188.570	4.474 #

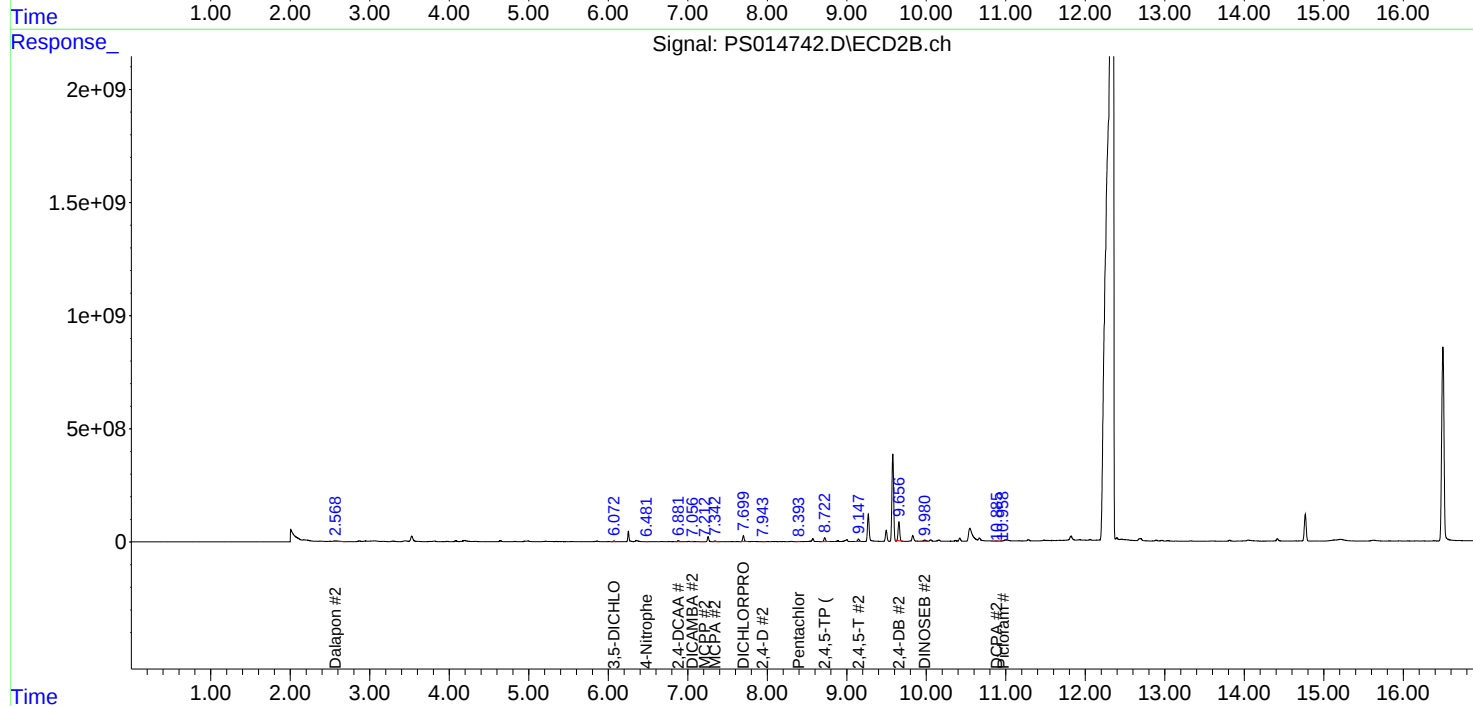
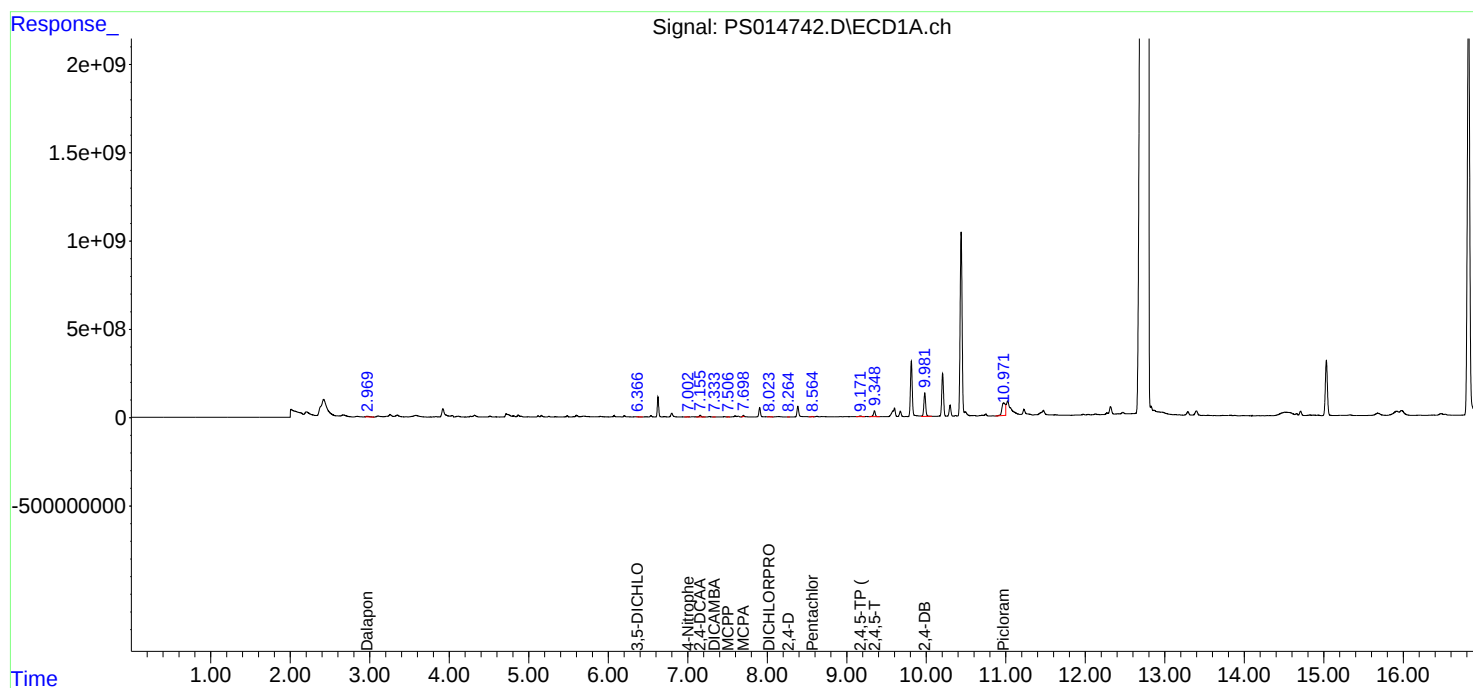
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

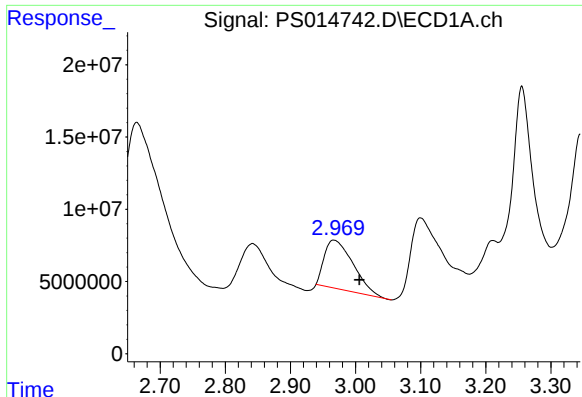
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042121\
Data File : PS014742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 19:35
Operator : DD\AJ
Sample : M2090-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 04:47:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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

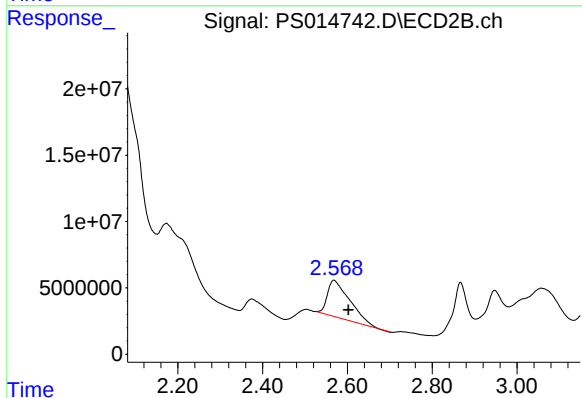




#1 Dalapon

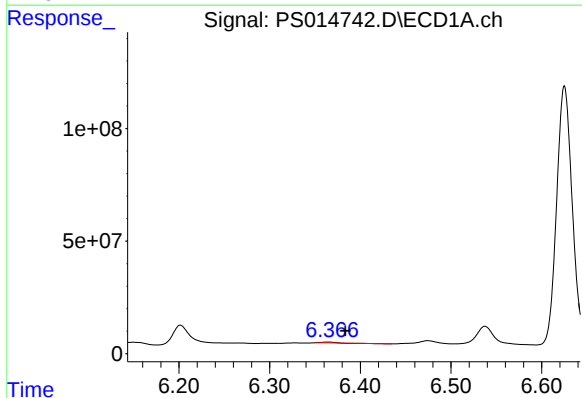
R.T.: 2.966 min
Delta R.T.: -0.040 min
Response: 103005825
Conc: 57.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



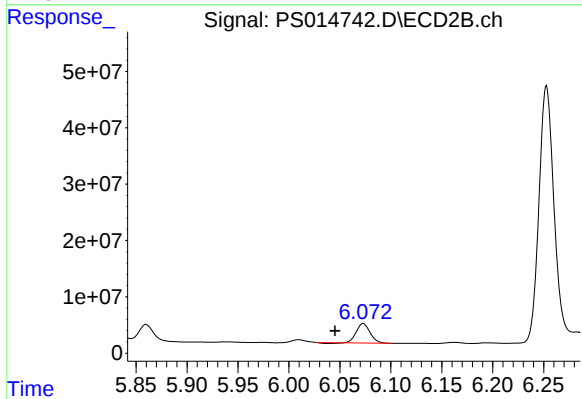
#1 Dalapon

R.T.: 2.568 min
Delta R.T.: -0.034 min
Response: 101652411
Conc: 156.19 ng/ml



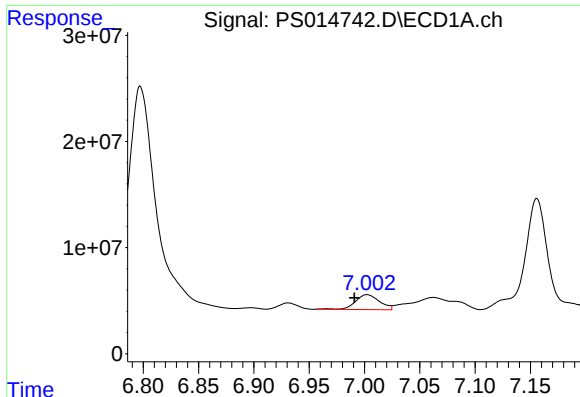
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.364 min
Delta R.T.: -0.019 min
Response: 3698309
Conc: 1.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

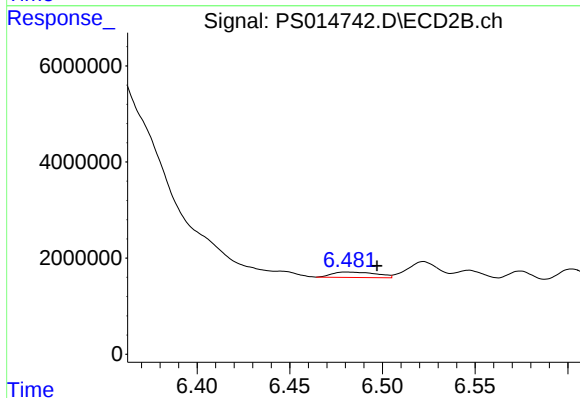
R.T.: 6.073 min
Delta R.T.: 0.028 min
Response: 31812127
Conc: 43.38 ng/ml



#3 4-Nitrophenol

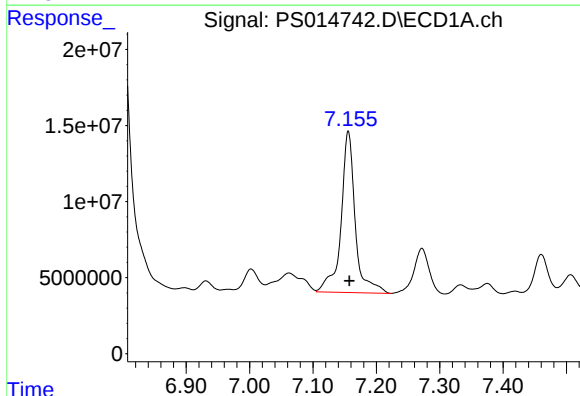
R.T.: 7.002 min
Delta R.T.: 0.012 min
Response: 21476361
Conc: 26.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



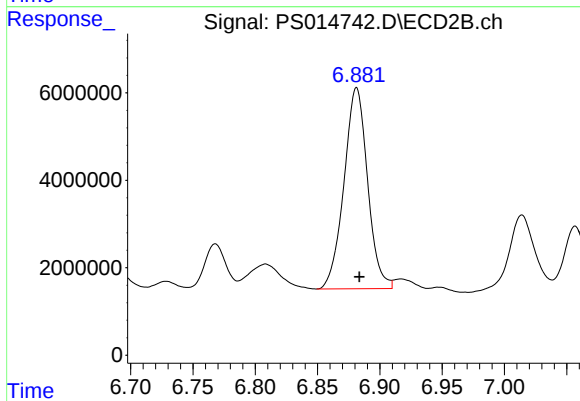
#3 4-Nitrophenol

R.T.: 6.481 min
Delta R.T.: -0.016 min
Response: 1861776
Conc: 6.59 ng/ml



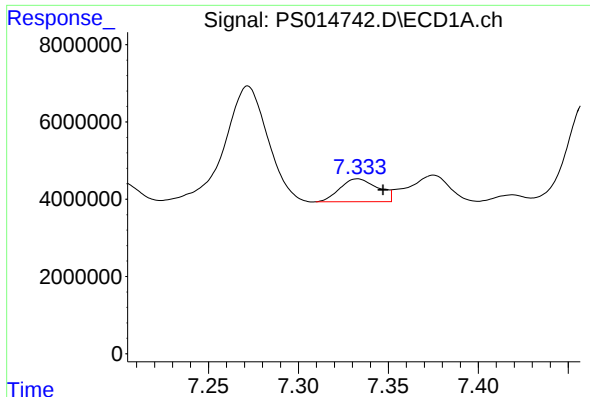
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 164980184
Conc: 108.45 ng/ml



#4 2,4-DCAA

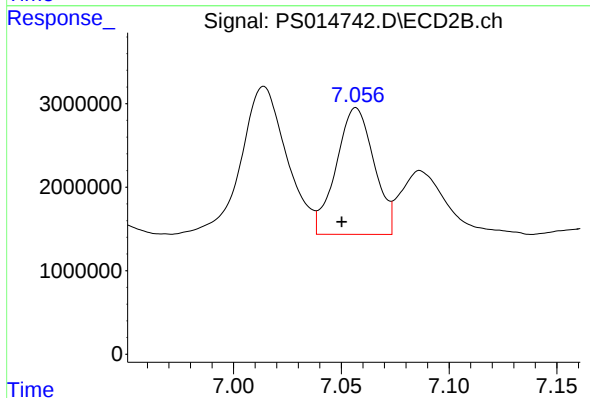
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 60739631
Conc: 130.50 ng/ml



#5 DICAMBA

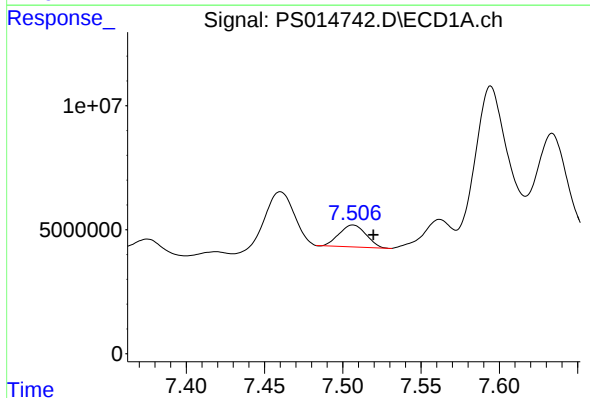
R.T.: 7.333 min
Delta R.T.: -0.014 min
Response: 8723239
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



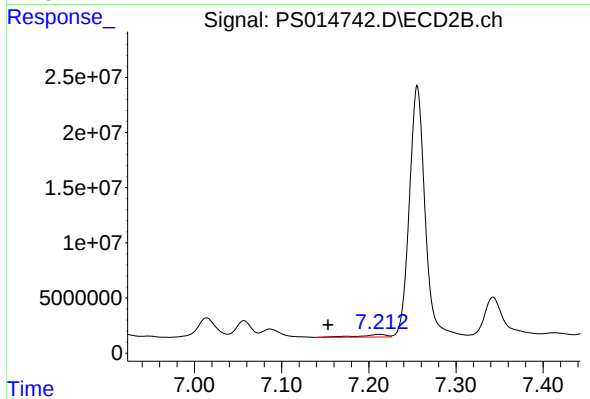
#5 DICAMBA

R.T.: 7.057 min
Delta R.T.: 0.007 min
Response: 18529761
Conc: 9.16 ng/ml



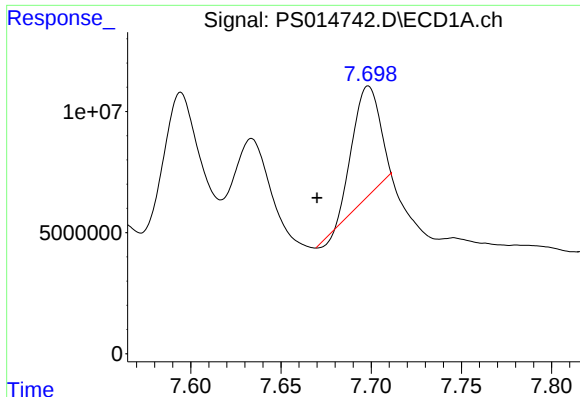
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 10461281
Conc: 2.40 ug/ml



#6 MCP

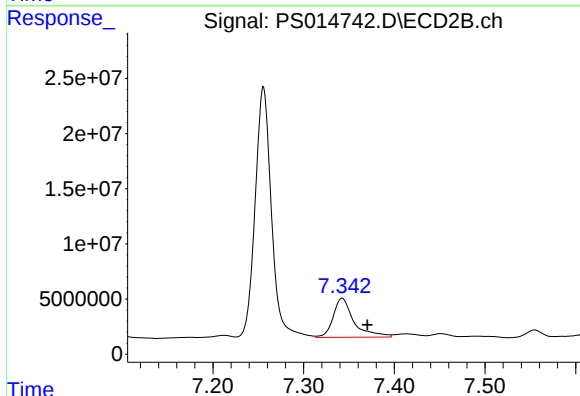
R.T.: 7.212 min
Delta R.T.: 0.058 min
Response: 5091563
Conc: 3.02 ug/ml



#7 MCPA

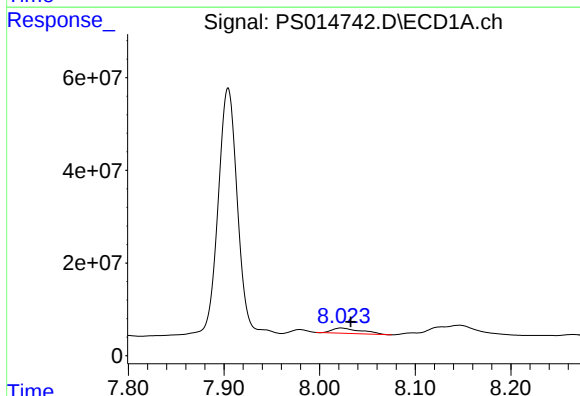
R.T.: 7.699 min
Delta R.T.: 0.028 min
Response: 47394691
Conc: 7.62 ug/ml

Instrument :
ECD_R
ClientSampleId :



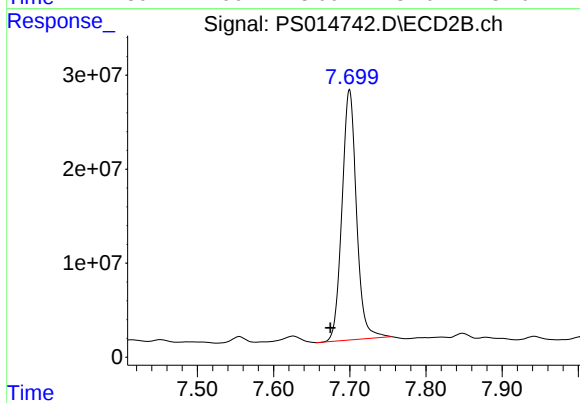
#7 MCPA

R.T.: 7.343 min
Delta R.T.: -0.028 min
Response: 56287410
Conc: 23.18 ug/ml



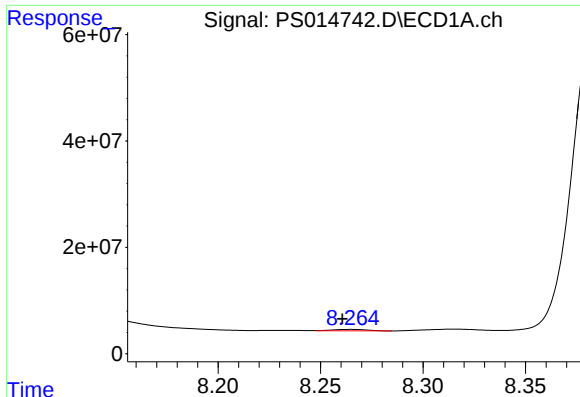
#8 DICHLORPROP

R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 24263034
Conc: 17.34 ng/ml



#8 DICHLORPROP

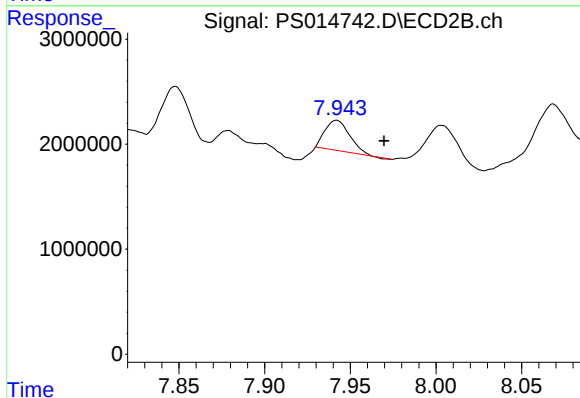
R.T.: 7.700 min
Delta R.T.: 0.025 min
Response: 351984249
Conc: 697.25 ng/ml



#9 2,4-D

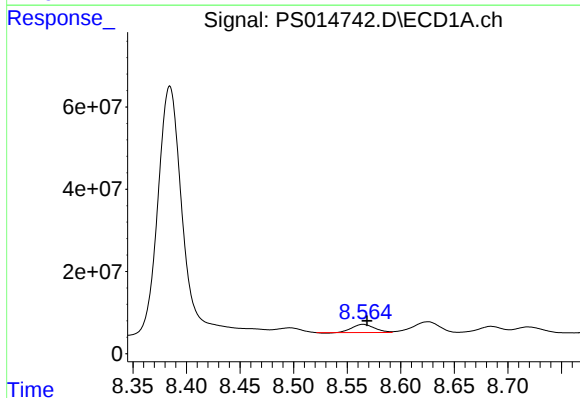
R.T.: 8.265 min
Delta R.T.: 0.004 min
Response: 3021514
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



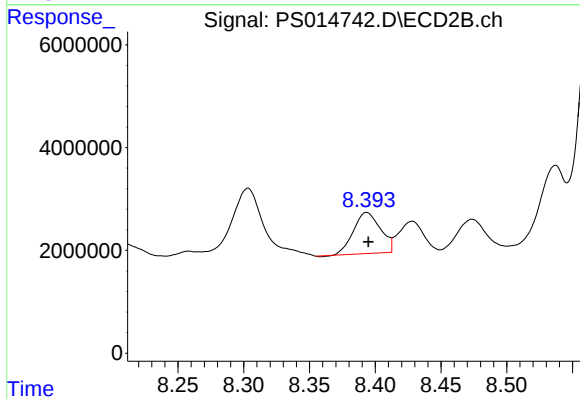
#9 2,4-D

R.T.: 7.942 min
Delta R.T.: -0.028 min
Response: 2865480
Conc: 5.15 ng/ml



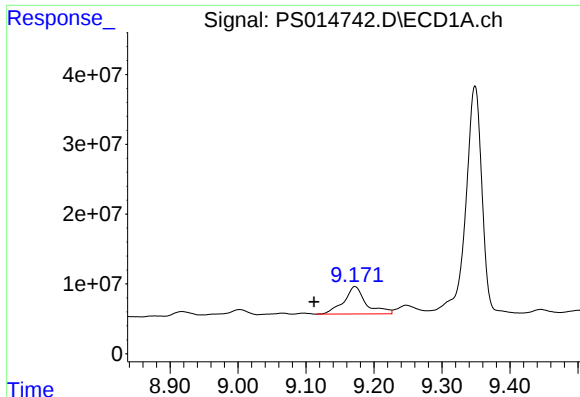
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.004 min
Response: 28521028
Conc: 1.36 ng/ml



#10 Pentachlorophenol

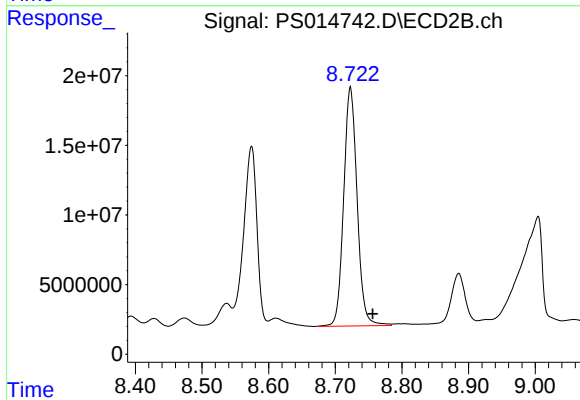
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 11428913
Conc: 1.70 ng/ml



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

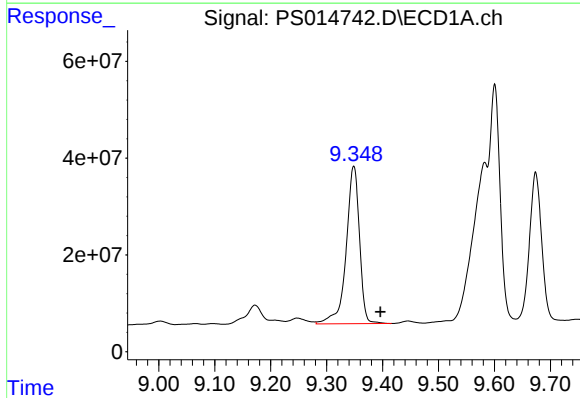
R.T.: 9.172 min
Delta R.T.: 0.060 min
Response: 89342832
Conc: 10.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



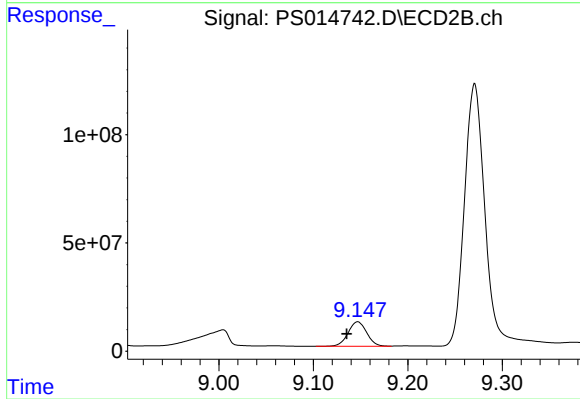
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: -0.033 min
Response: 240311750
Conc: 87.97 ng/ml



#12 2,4,5-T

R.T.: 9.348 min
Delta R.T.: -0.048 min
Response: 538684068
Conc: 65.48 ng/ml



#12 2,4,5-T

R.T.: 9.147 min
Delta R.T.: 0.012 min
Response: 155578622
Conc: 59.48 ng/ml

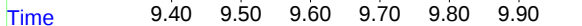


```

      R.T.:    9.981 min
Delta R.T.:    0.038 min
Response: 2141072202
      Conc: 1406.98 ng/ml

```

Instrument :
ECD_R
ClientSampleId :



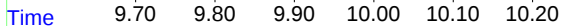
R.T.: 9.656 min
Delta R.T.: 0.016 min
Response: 1138738545
Conc: 3282.88 ng/ml



```

      R.T.:      0.000 min
Exp R.T.  :      11.097 min
  Response:           0
    Conc:    N.D.

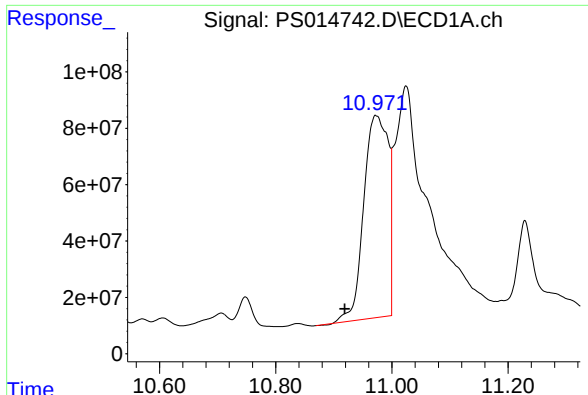
```



```

      R.T.:      9.980 min
Delta R.T.:      0.009 min
Response: 80246541
      Conc: 41.67 ng/ml

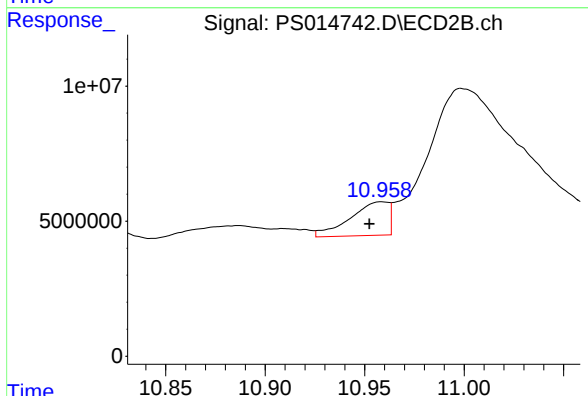
```



#15 Picloram

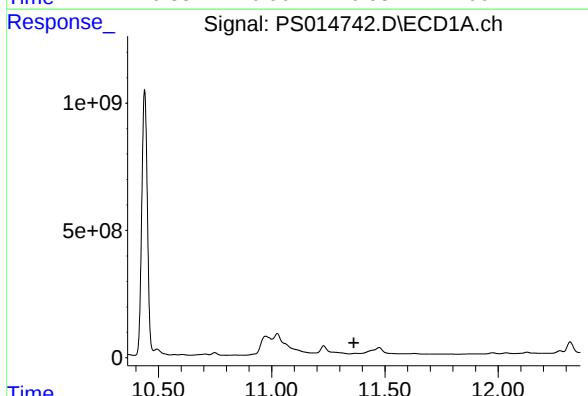
R.T.: 10.973 min
Delta R.T.: 0.054 min
Response: 2109780964
Conc: 188.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



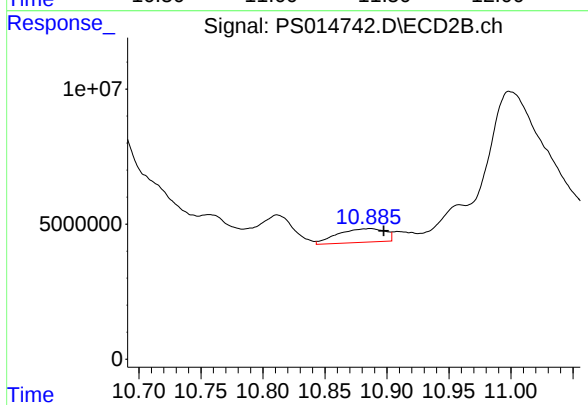
#15 Picloram

R.T.: 10.959 min
Delta R.T.: 0.006 min
Response: 16777732
Conc: 4.47 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: 0.007 min
Response: -51962025
Conc: N.D.



#16 DCPA

R.T.: 10.887 min
Delta R.T.: -0.011 min
Response: 13490235
Conc: 3.32 ng/ml