

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021820\
 Data File : PS008872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2020 10:08
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 00:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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 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	7.247	6.941	1688.9E6	741.7E6	786.906	800.257
Target Compounds							
1) T	Dalapon	3.048	2.631	1995.3E6	948.9E6	786.708	791.224
2) T	3,5-DICHL...	6.455	6.084	2059.1E6	1011.9E6	729.106	735.490
3) T	4-Nitroph...	7.076	6.542	767.9E6	410.1E6	707.949	721.237
5) T	DICAMBA	7.441	7.113	6136.2E6	2974.9E6	760.762	764.500
6) T	MCPD	7.611	7.211	469.7E6	226.8E6	76.409	77.296
7) T	MCPA	7.761	7.427	645.5E6	314.4E6	75.147	75.329
8) T	DICHLORPROP	8.135	7.741	1470.0E6	710.7E6	742.994	745.939
9) T	2,4-D	8.364	8.034	1559.6E6	855.5E6	728.785	749.483
10) T	Pentachlo...	8.677	8.469	21046.4E6	9878.7E6	740.319	749.002
11) T	2,4,5-TP ...	9.227	8.830	8339.0E6	3899.9E6	746.015	760.934
12) T	2,4,5-T	9.511	9.209	8136.7E6	3928.9E6	739.288	760.310
13) T	2,4-DB	10.065	9.717	1169.4E6	515.2E6	718.910	736.826
14) T	DINOSEB	11.231	10.053	6187.9E6	2784.1E6	733.292	757.974
15) T	Picloram	11.044	11.033	11214.9E6	5726.9E6	740.558	758.723
16) T	DCPA	11.496	10.983	10216.9E6	4941.7E6	728.795	759.774

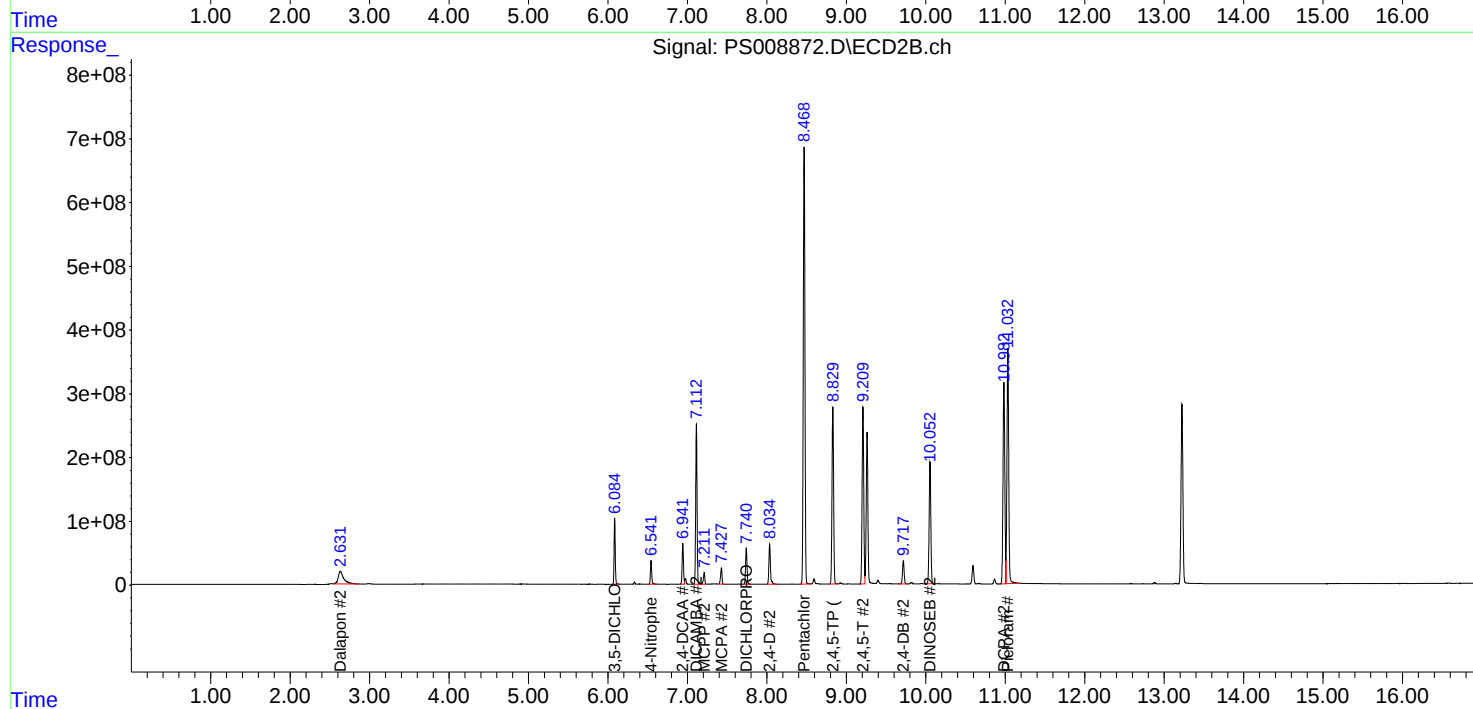
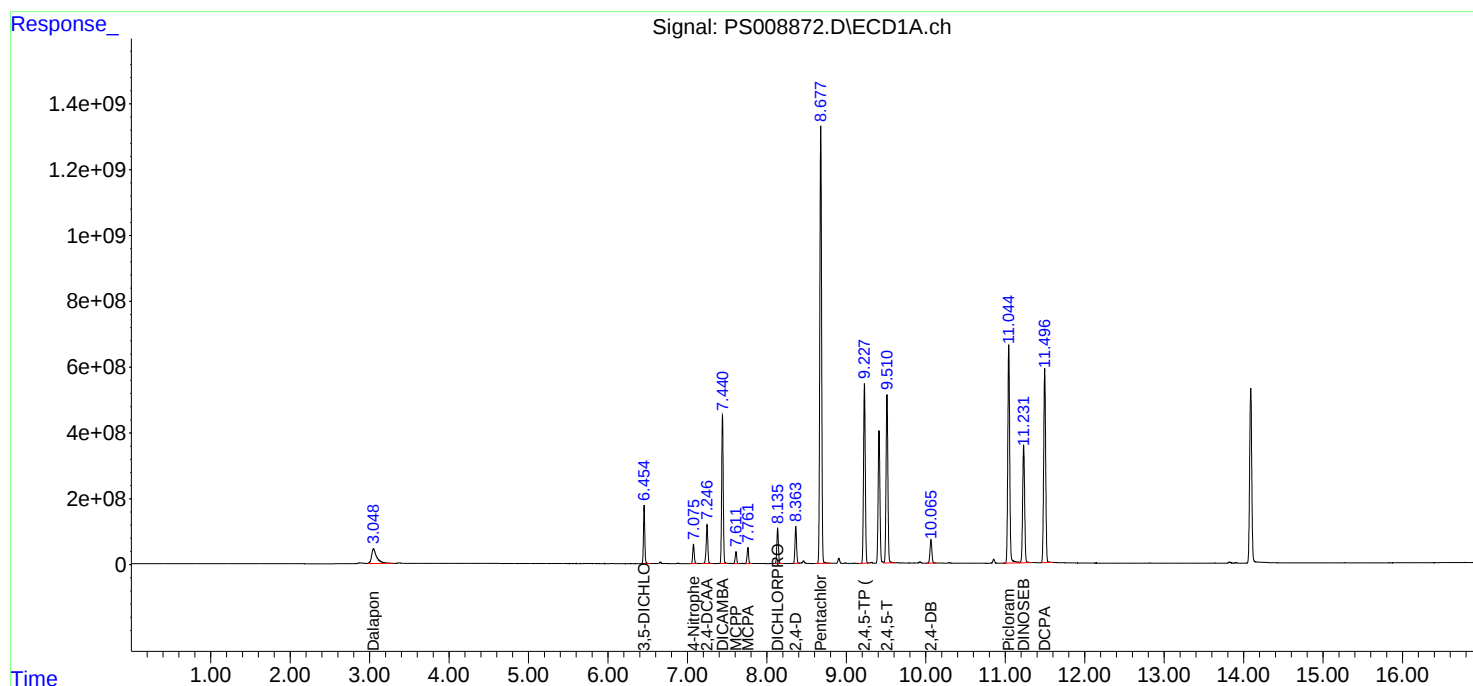
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

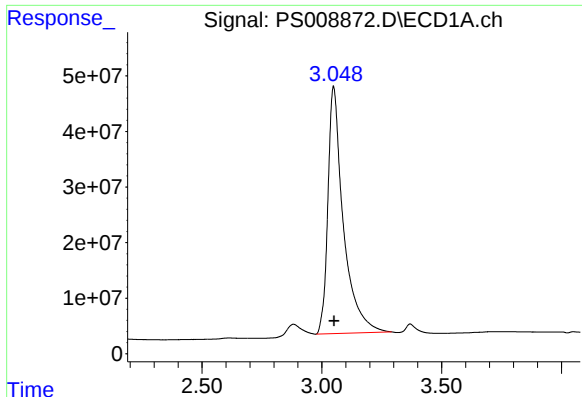
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ECD_S
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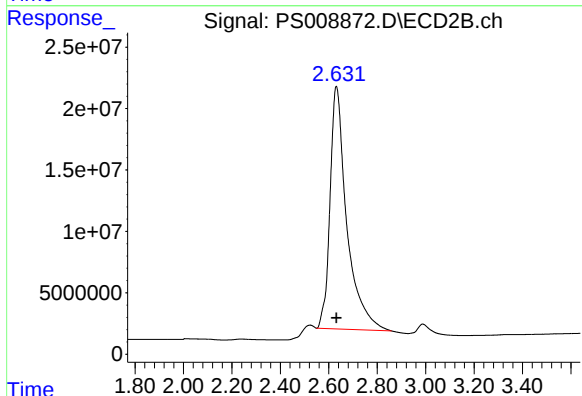




#1 Dalapon

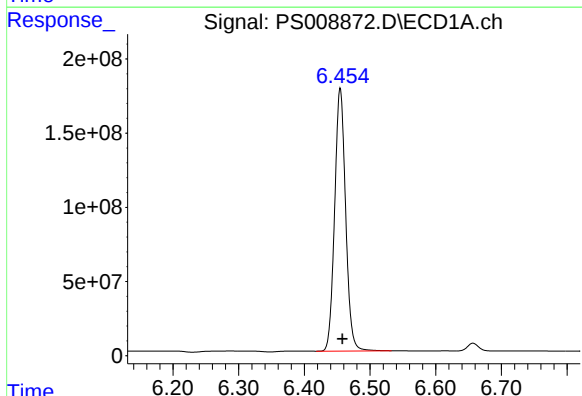
R.T.: 3.048 min
Delta R.T.: -0.003 min
Response: 1995310943
Conc: 786.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



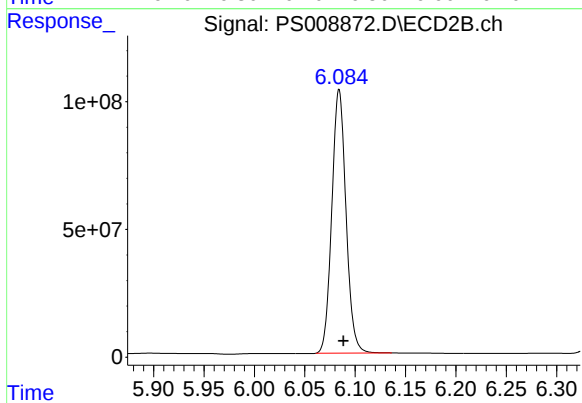
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 948929227
Conc: 791.22 ng/ml



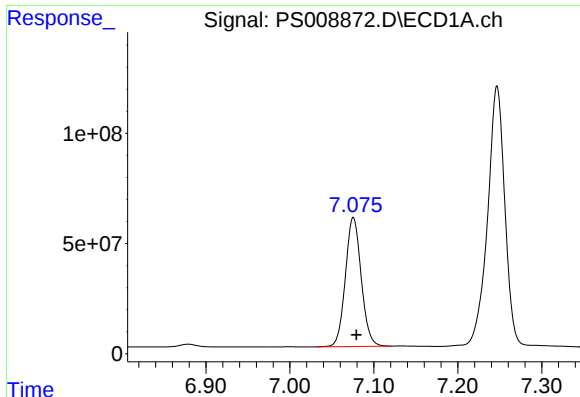
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 2059144812
Conc: 729.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

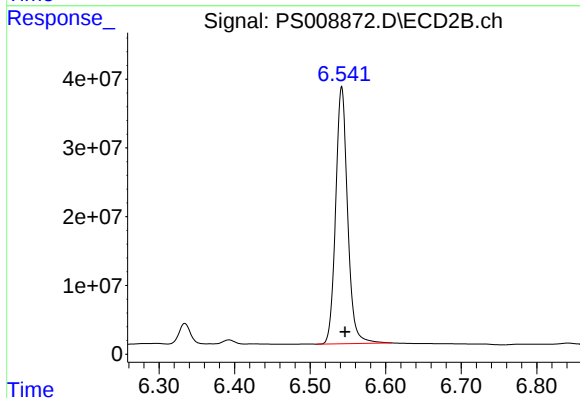
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 1011948903
Conc: 735.49 ng/ml



#3 4-Nitrophenol

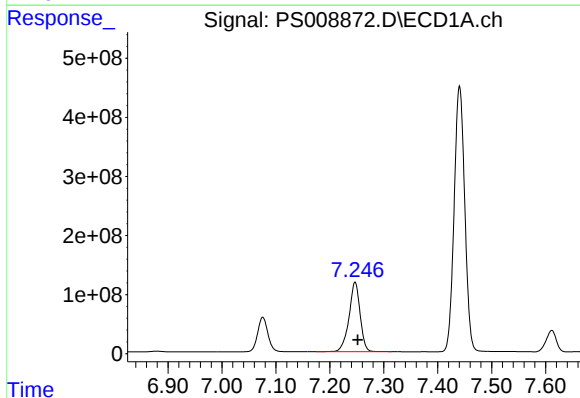
R.T.: 7.076 min
Delta R.T.: -0.004 min
Response: 767917614
Conc: 707.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



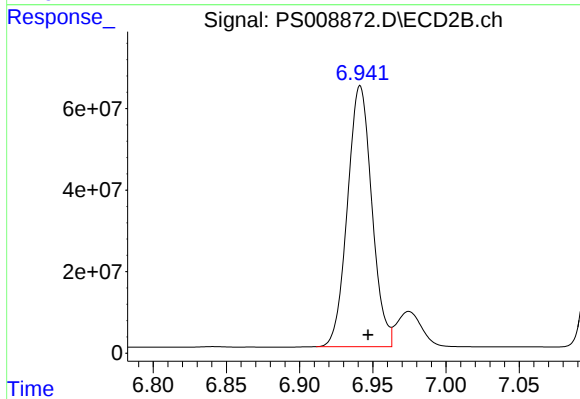
#3 4-Nitrophenol

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 410079479
Conc: 721.24 ng/ml



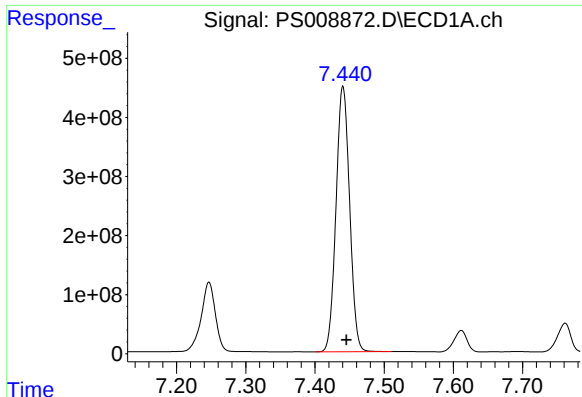
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 1688944437
Conc: 786.91 ng/ml



#4 2,4-DCAA

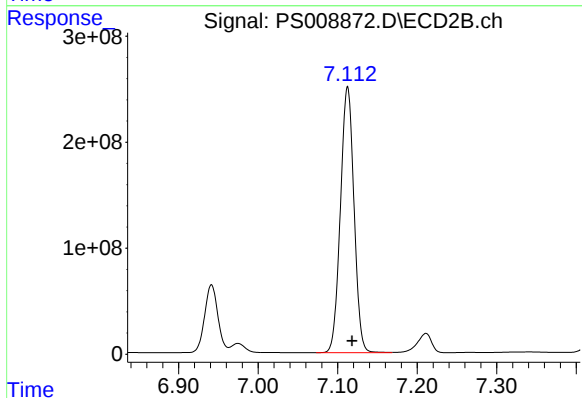
R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 741697387
Conc: 800.26 ng/ml



#5 DICAMBA

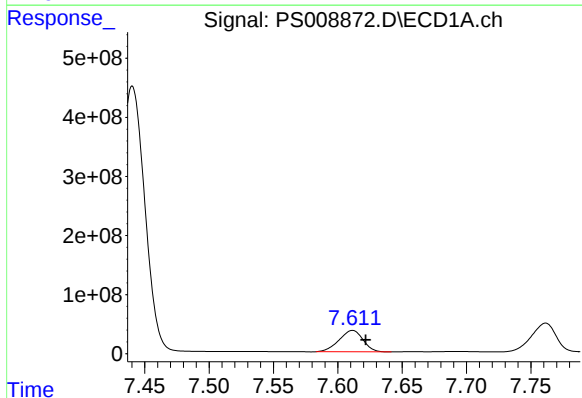
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 6136214137
Conc: 760.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



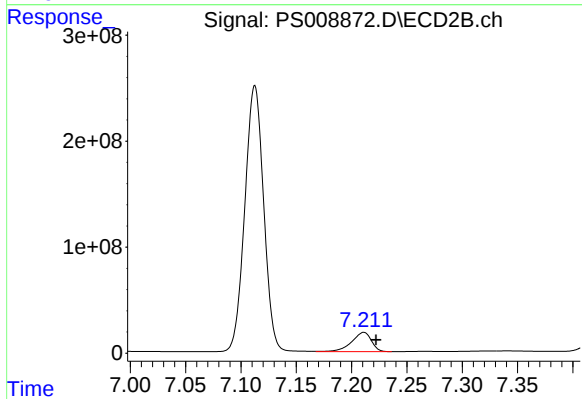
#5 DICAMBA

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 2974937461
Conc: 764.50 ng/ml



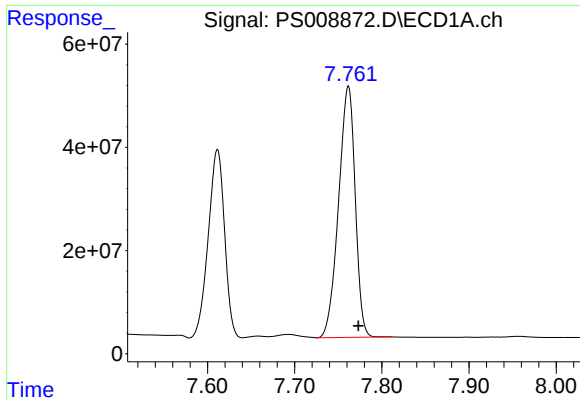
#6 MCPP

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 469669790
Conc: 76.41 ug/ml



#6 MCPP

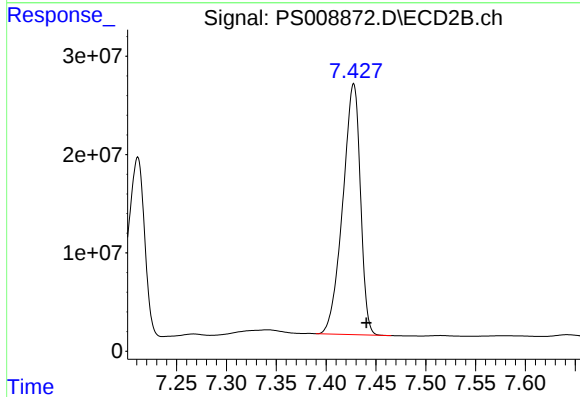
R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 226824915
Conc: 77.30 ug/ml



#7 MCPA

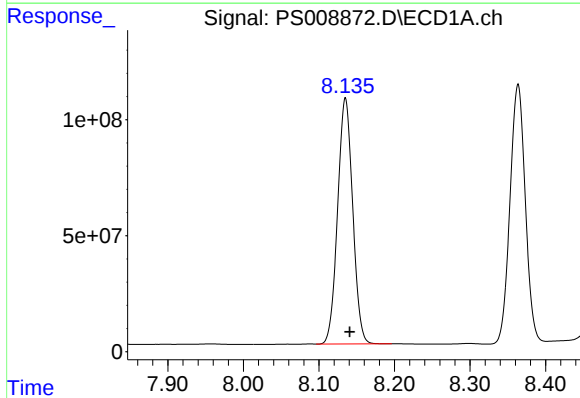
R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 645549002
Conc: 75.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



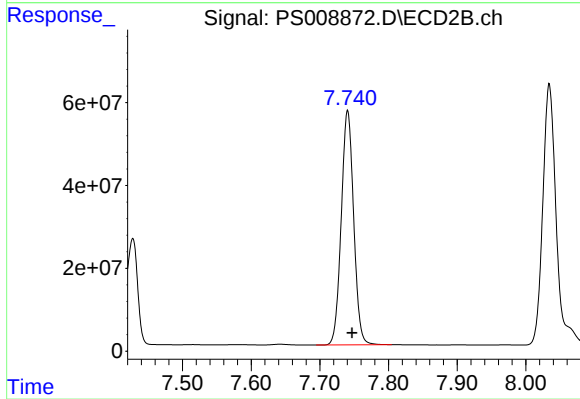
#7 MCPA

R.T.: 7.427 min
Delta R.T.: -0.013 min
Response: 314391995
Conc: 75.33 ug/ml



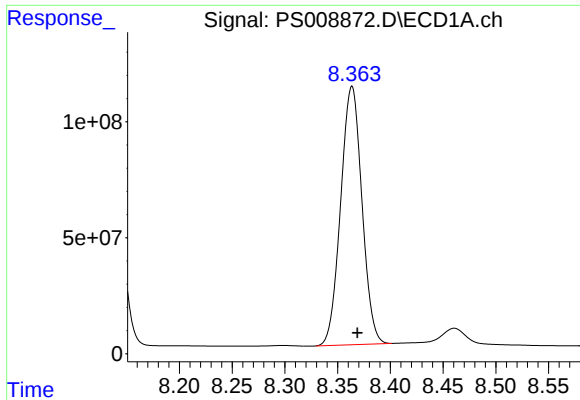
#8 DICHLORPROP

R.T.: 8.135 min
Delta R.T.: -0.006 min
Response: 1469996203
Conc: 742.99 ng/ml



#8 DICHLORPROP

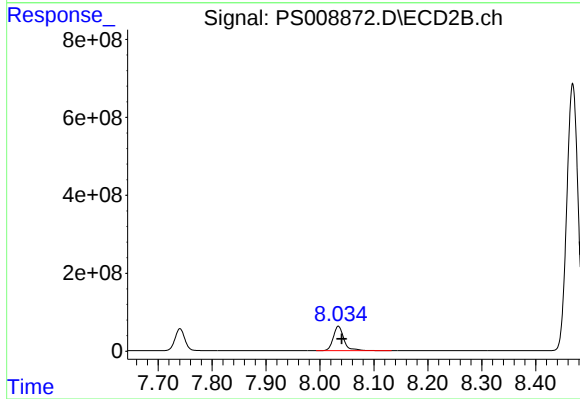
R.T.: 7.741 min
Delta R.T.: -0.006 min
Response: 710656782
Conc: 745.94 ng/ml



#9 2,4-D

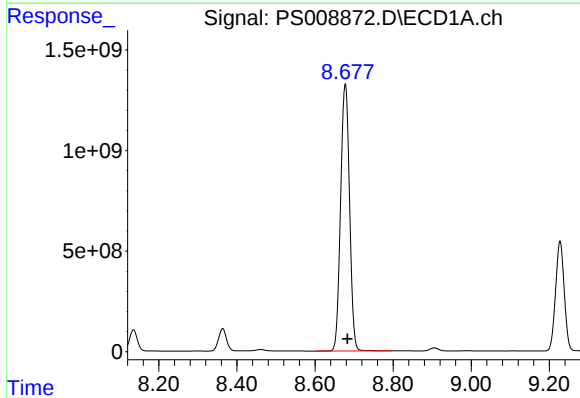
R.T.: 8.364 min
Delta R.T.: -0.005 min
Response: 1559643849
Conc: 728.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



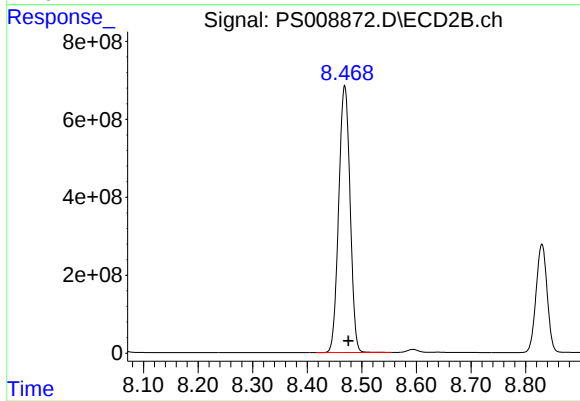
#9 2,4-D

R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 855504007
Conc: 749.48 ng/ml



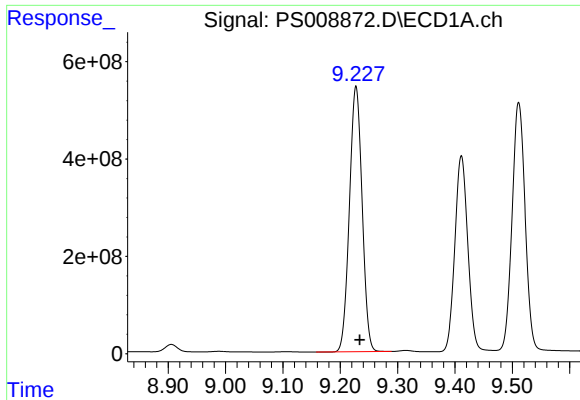
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: -0.006 min
Response: 21046378445
Conc: 740.32 ng/ml



#10 Pentachlorophenol

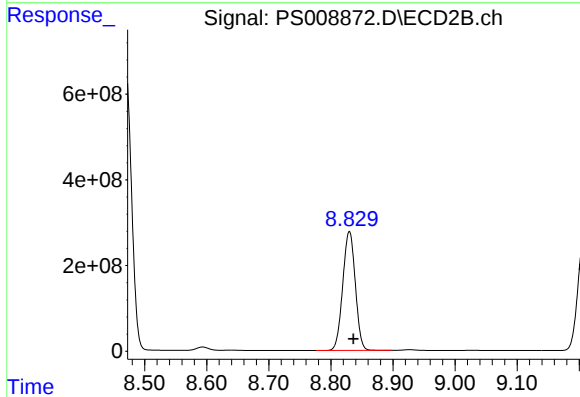
R.T.: 8.469 min
Delta R.T.: -0.007 min
Response: 9878655634
Conc: 749.00 ng/ml



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

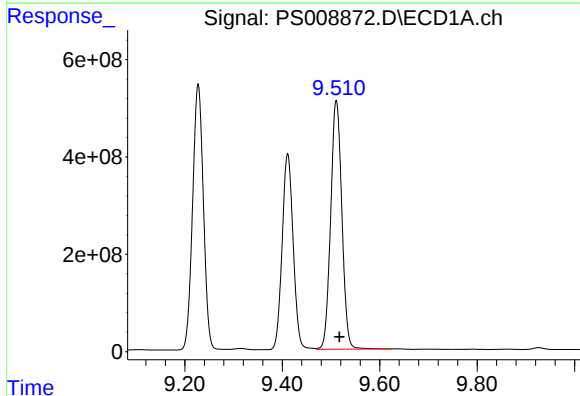
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 8338952188
Conc: 746.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



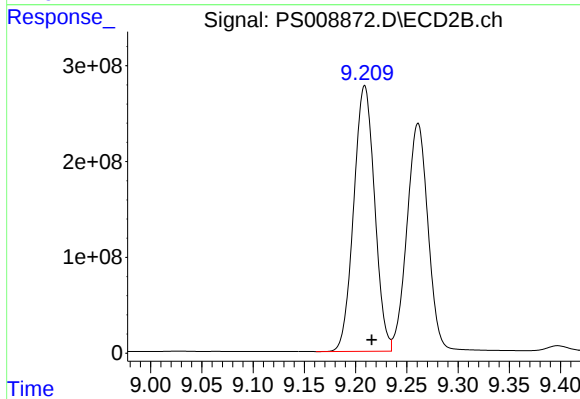
#11 2,4,5-TP (SILVEX)

R.T.: 8.830 min
Delta R.T.: -0.007 min
Response: 3899931552
Conc: 760.93 ng/ml



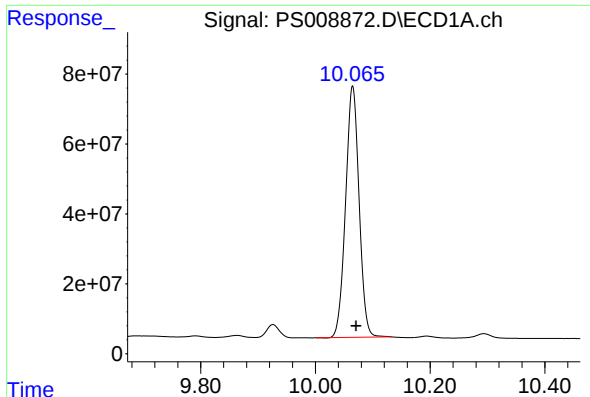
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 8136662165
Conc: 739.29 ng/ml



#12 2,4,5-T

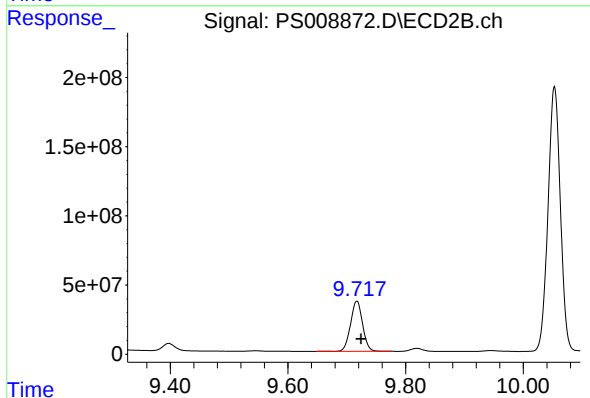
R.T.: 9.209 min
Delta R.T.: -0.007 min
Response: 3928942737
Conc: 760.31 ng/ml



#13 2,4-DB

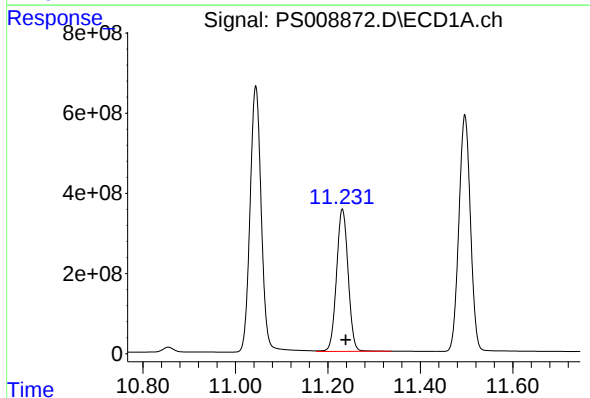
R.T.: 10.065 min
Delta R.T.: -0.006 min
Response: 1169370958
Conc: 718.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



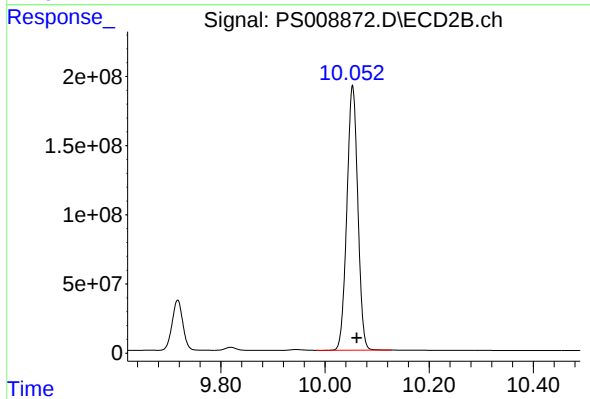
#13 2,4-DB

R.T.: 9.717 min
Delta R.T.: -0.007 min
Response: 515238781
Conc: 736.83 ng/ml



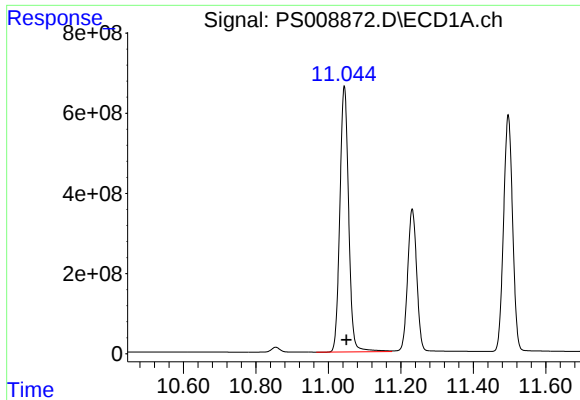
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: -0.007 min
Response: 6187941804
Conc: 733.29 ng/ml



#14 DINOSEB

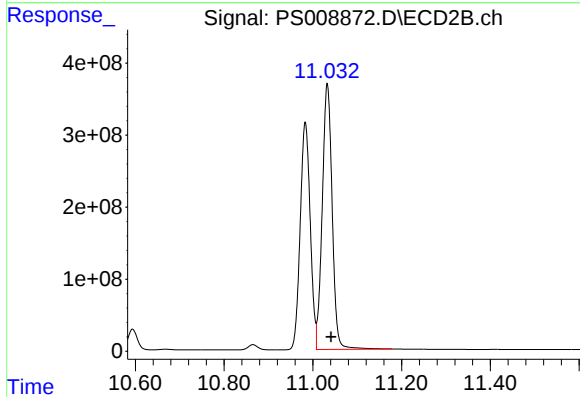
R.T.: 10.053 min
Delta R.T.: -0.008 min
Response: 2784076978
Conc: 757.97 ng/ml



#15 Picloram

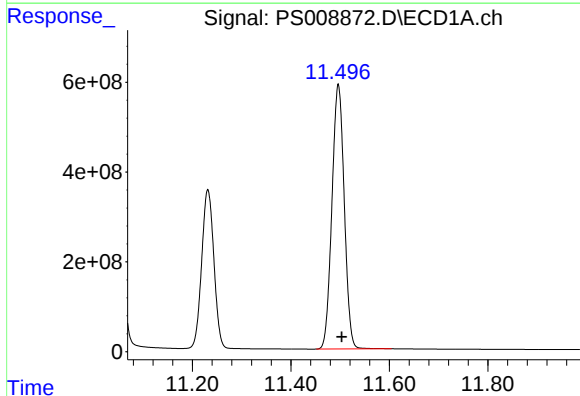
R.T.: 11.044 min
Delta R.T.: -0.006 min
Response: 11214850858
Conc: 740.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



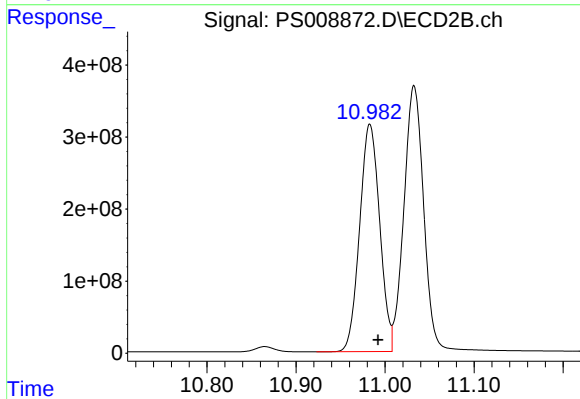
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.009 min
Response: 5726910569
Conc: 758.72 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: -0.007 min
Response: 10216902830
Conc: 728.80 ng/ml



#16 DCPA

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 4941717808
Conc: 759.77 ng/ml