

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
 Data File : PS021995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 23:19
 Operator : AR\AJ
 Sample : 01333-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 02:02:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 01:52:09 2023
 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	6.300	6.728	1609.8E6	1515.6E6	706.239	748.735
Target Compounds							
1) T	Dalapon	2.370f	2.481	213.0E6	257.0E6	68.605	82.588
3) T	4-Nitroph...	6.142	6.366	14619600	11299459	10.863	8.461
5) T	DICAMBA	6.439	6.886	4507207	6969835	<MDL	<MDL #
6) T	MCP	6.617	6.992	54302747	2330166	7.541	<MDL #
7) T	MCPA	6.739	7.186	58661049	72096275	5.858	7.178
8) T	DICHLORPROP	7.019	7.525	-3312461	135.2E6	N.D.	56.528
9) T	2,4-D	7.303f	7.790	37213373	13854092	12.378	4.913 #
10) T	Pentachlo...	7.442	8.217	16925909	13266319	<MDL	<MDL #
11) T	2,4,5-TP ...	8.013	8.581	54076193	26239841	4.059	1.992 #
12) T	2,4,5-T	8.249	8.962	10262613	62489033	<MDL	5.171 #
13) T	2,4-DB	8.752	9.471	356.2E6	131.4E6	161.983	77.803 #
14) T	DINOSEB	9.738f	9.784	83348311	25219264	8.105	2.698 #
15) T	Picloram	9.648	10.769	185.4E6	247.6E6	10.172	13.645 #
16) T	DCPA	10.046	10.710	21933516	64276534	1.291	4.176 #

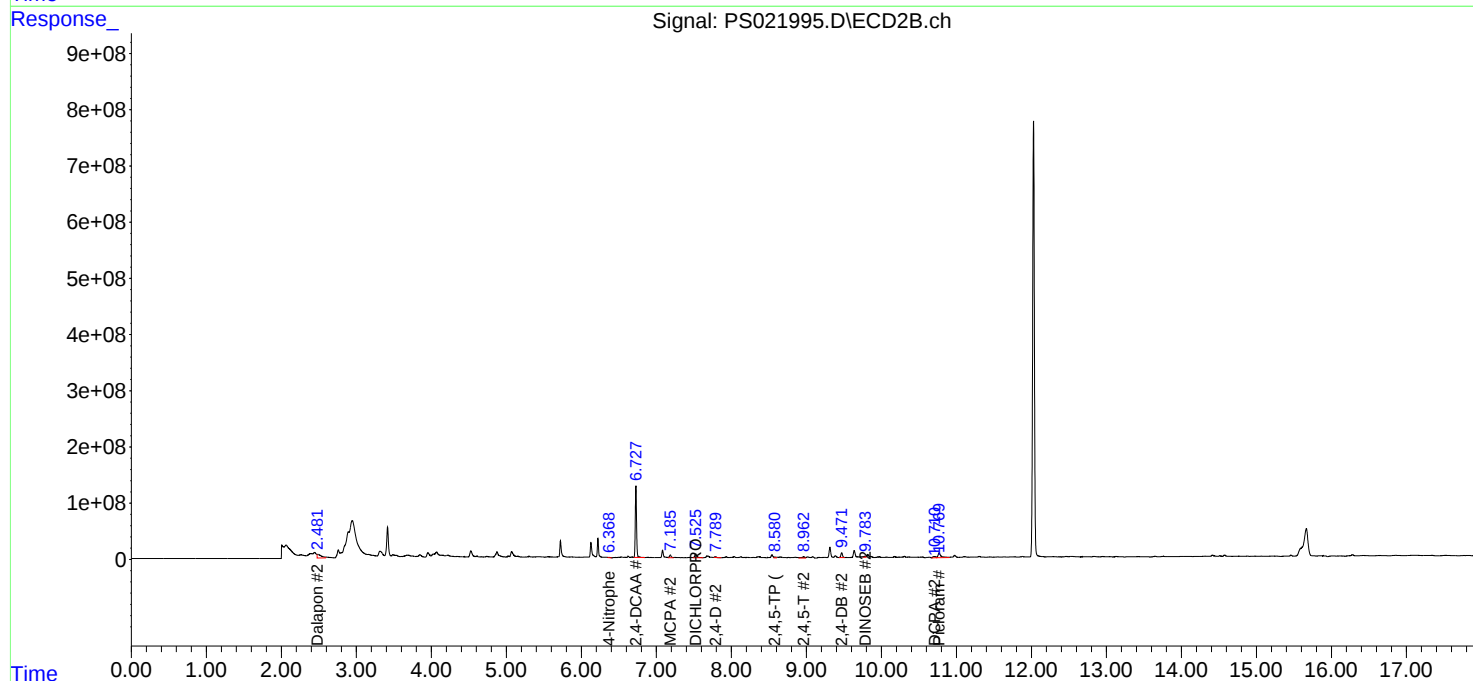
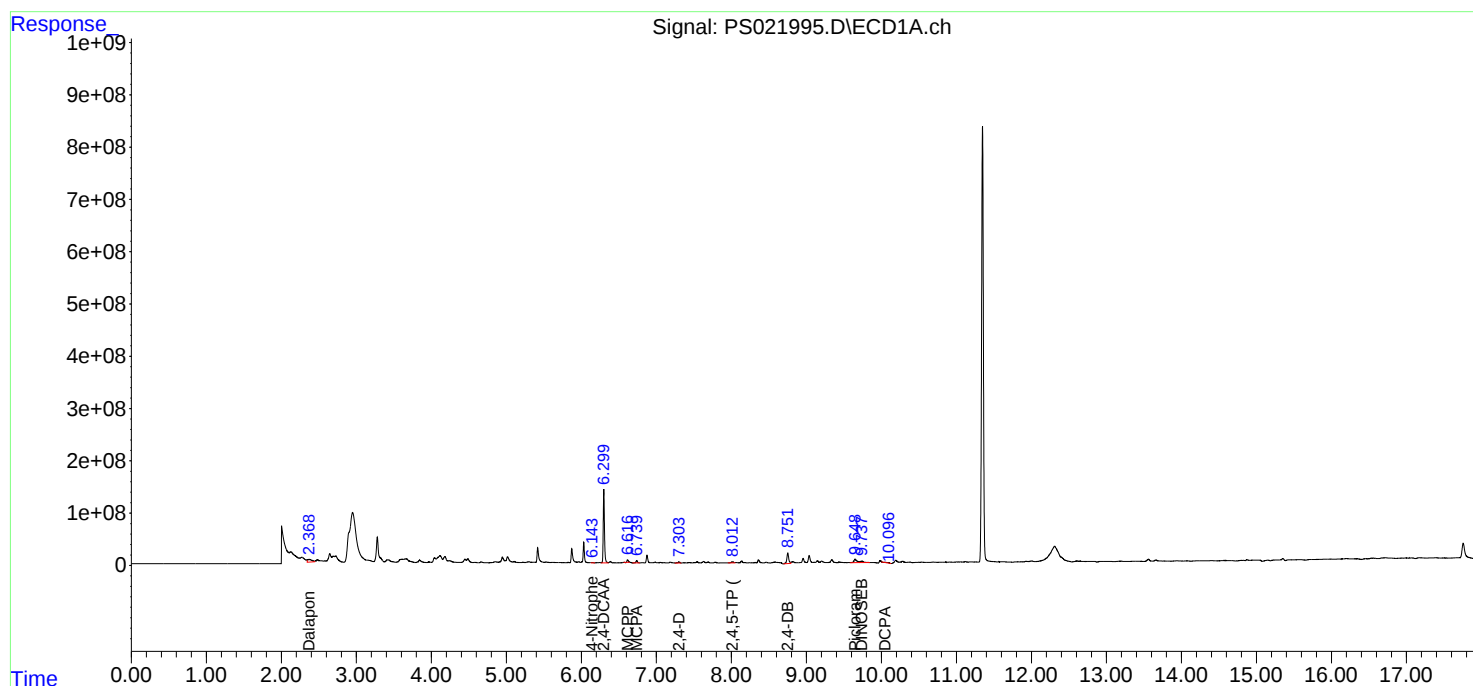
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

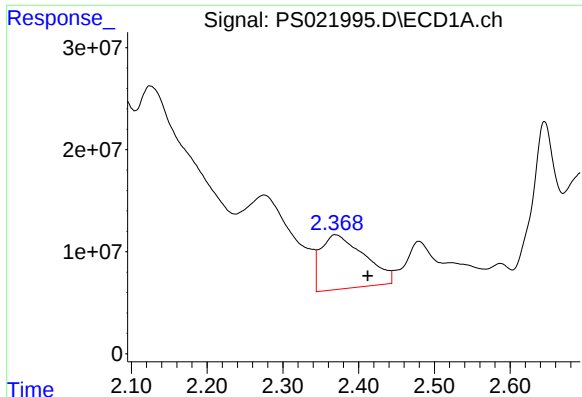
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
Data File : PS021995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2023 23:19
Operator : AR\AJ
Sample : 01333-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 02:02:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
Quant Title : 8080.M
QLast Update : Fri Feb 03 01:52:09 2023
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

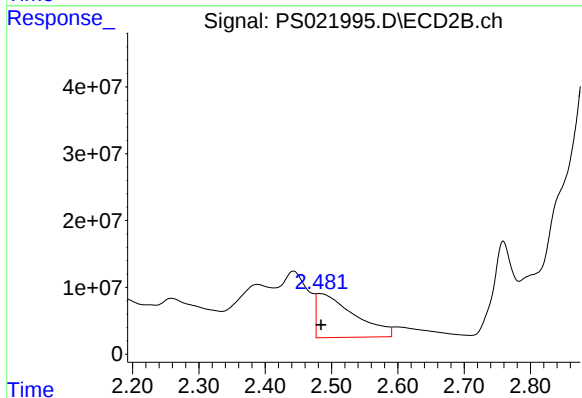




#1 Dalapon

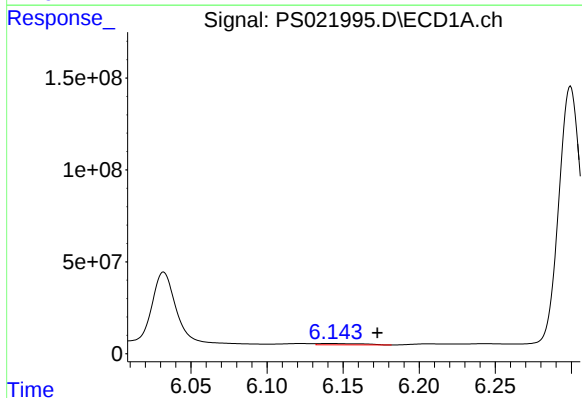
R.T.: 2.370 min
Delta R.T.: -0.042 min
Response: 213010163
Conc: 68.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



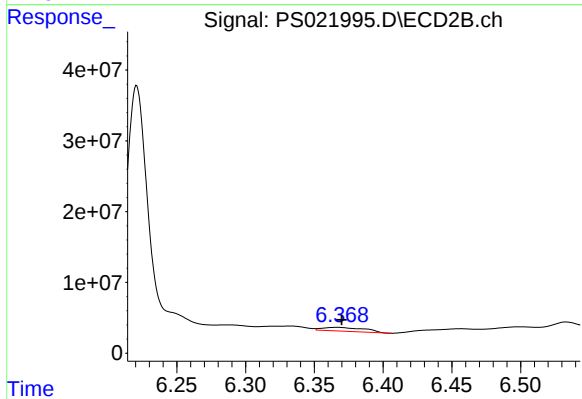
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.003 min
Response: 256984456
Conc: 82.59 ng/ml



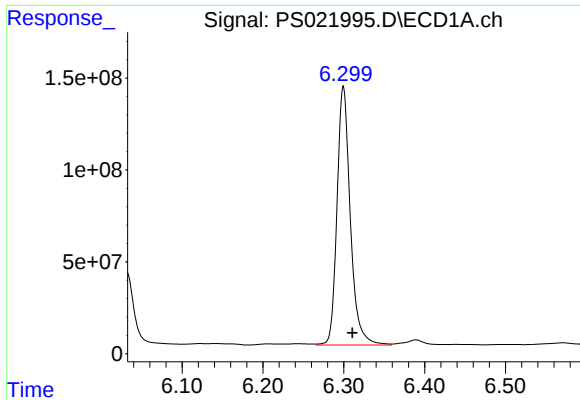
#3 4-Nitrophenol

R.T.: 6.142 min
Delta R.T.: -0.031 min
Response: 14619600
Conc: 10.86 ng/ml



#3 4-Nitrophenol

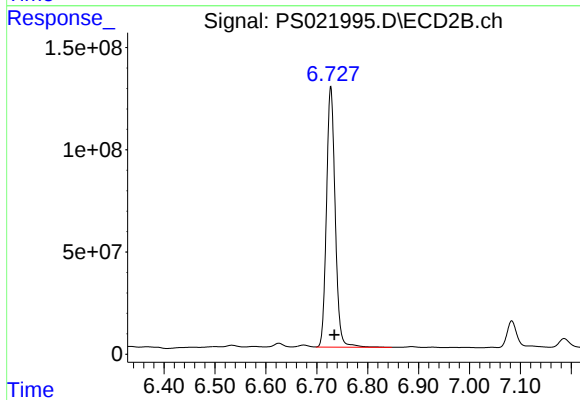
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 11299459
Conc: 8.46 ng/ml



#4 2,4-DCAA

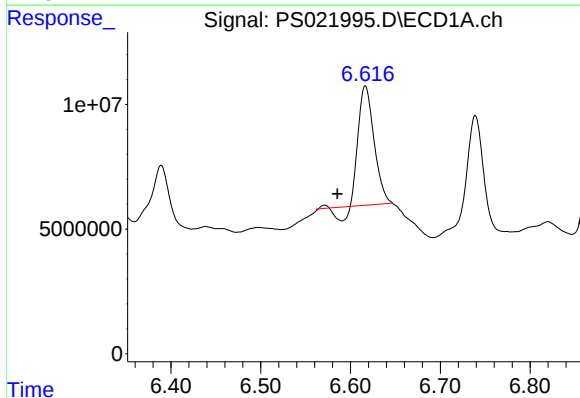
R.T.: 6.300 min
Delta R.T.: -0.011 min
Response: 1609777014
Conc: 706.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



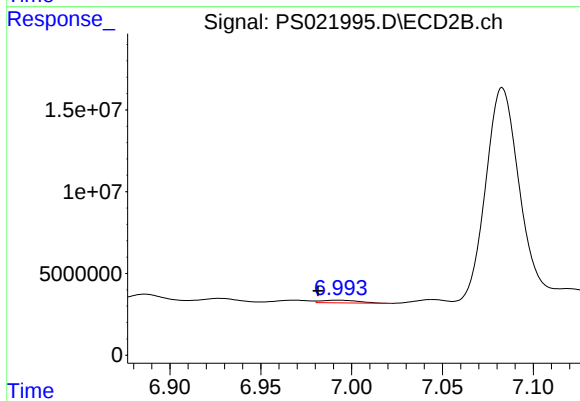
#4 2,4-DCAA

R.T.: 6.728 min
Delta R.T.: -0.007 min
Response: 1515619694
Conc: 748.74 ng/ml



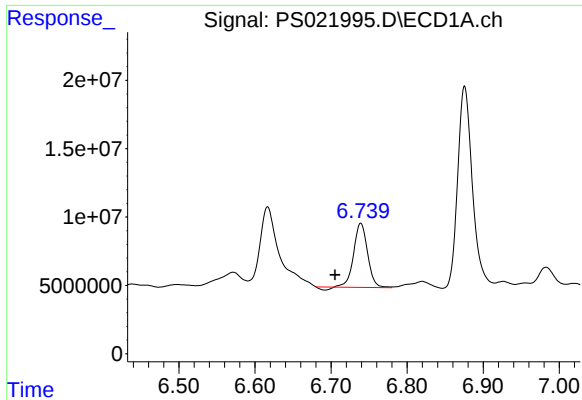
#6 MCP

R.T.: 6.617 min
Delta R.T.: 0.031 min
Response: 54302747
Conc: 7.54 ug/ml



#6 MCP

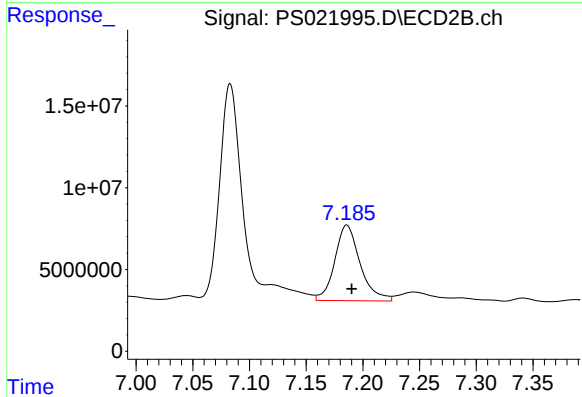
R.T.: 6.992 min
Delta R.T.: 0.011 min
Response: 2330166
Conc: N.D.



#7 MCPA

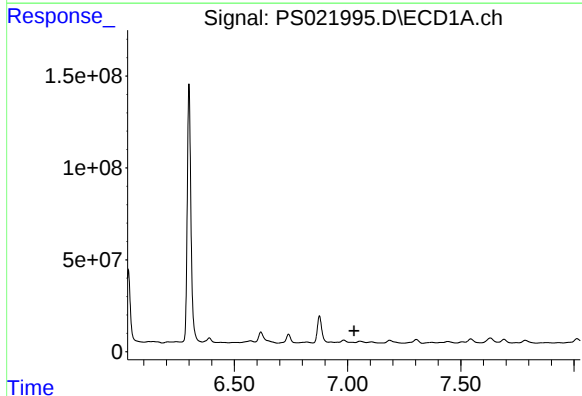
R.T.: 6.739 min
Delta R.T.: 0.034 min
Response: 58661049
Conc: 5.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



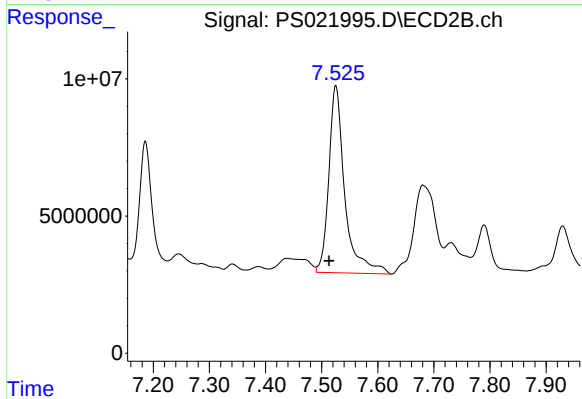
#7 MCPA

R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 72096275
Conc: 7.18 ug/ml



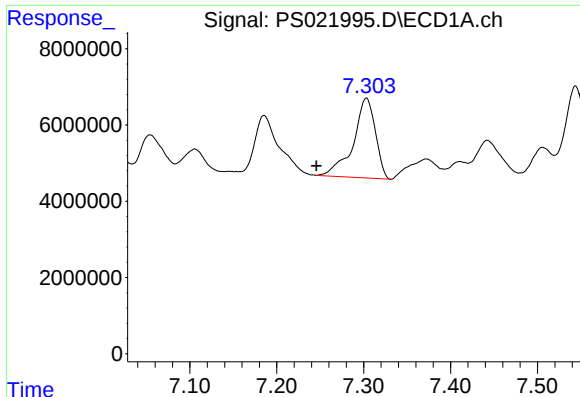
#8 DICHLORPROP

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: -3312461
Conc: N.D.



#8 DICHLORPROP

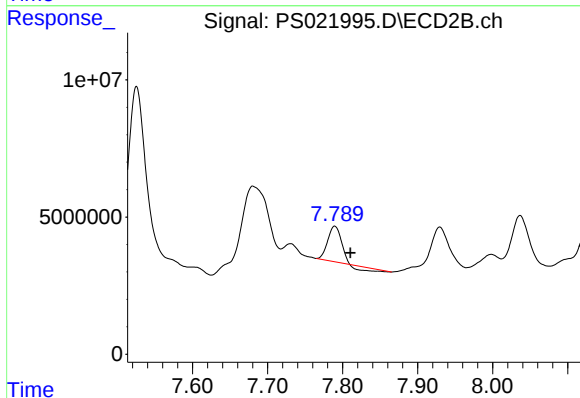
R.T.: 7.525 min
Delta R.T.: 0.012 min
Response: 135242512
Conc: 56.53 ng/ml



#9 2,4-D

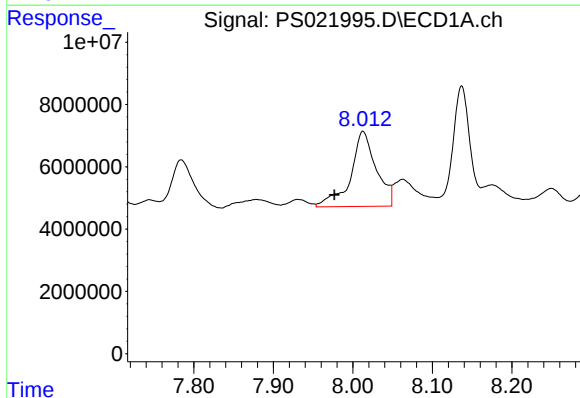
R.T.: 7.303 min
Delta R.T.: 0.058 min
Response: 37213373
Conc: 12.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



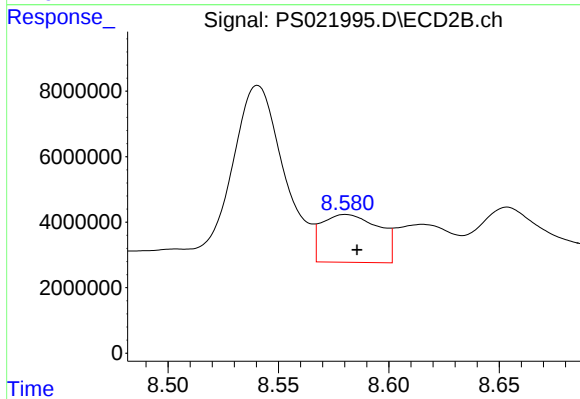
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: -0.021 min
Response: 13854092
Conc: 4.91 ng/ml



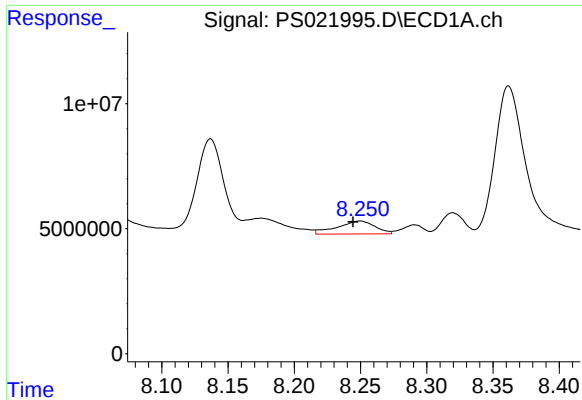
#11 2,4,5-TP (SILVEX)

R.T.: 8.013 min
Delta R.T.: 0.036 min
Response: 54076193
Conc: 4.06 ng/ml



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

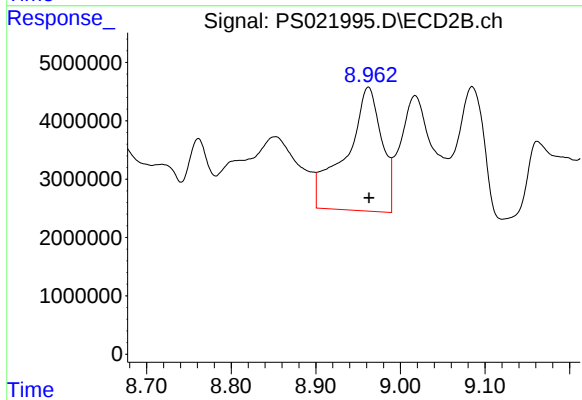
R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 26239841
Conc: 1.99 ng/ml



#12 2,4,5-T

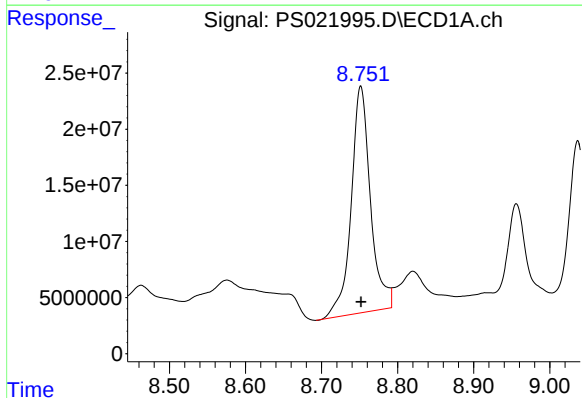
R.T.: 8.249 min
Delta R.T.: 0.005 min
Response: 10262613
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



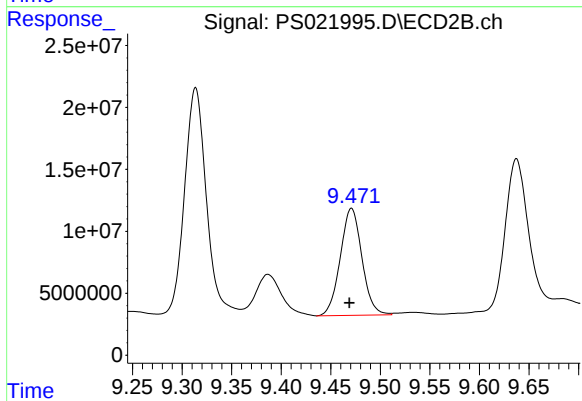
#12 2,4,5-T

R.T.: 8.962 min
Delta R.T.: -0.001 min
Response: 62489033
Conc: 5.17 ng/ml



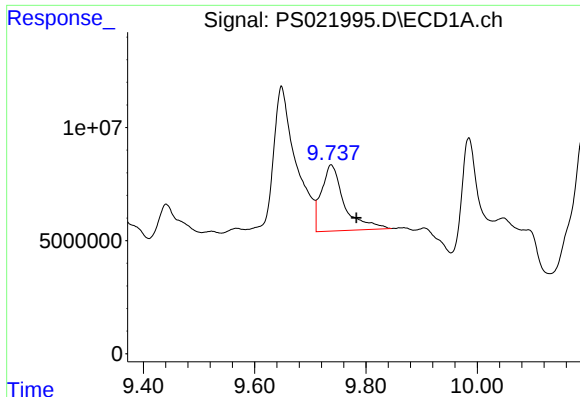
#13 2,4-DB

R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 356152991
Conc: 161.98 ng/ml



#13 2,4-DB

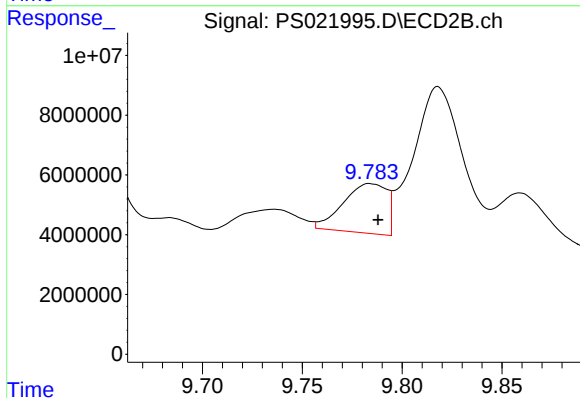
R.T.: 9.471 min
Delta R.T.: 0.002 min
Response: 131378995
Conc: 77.80 ng/ml



#14 DINoseb

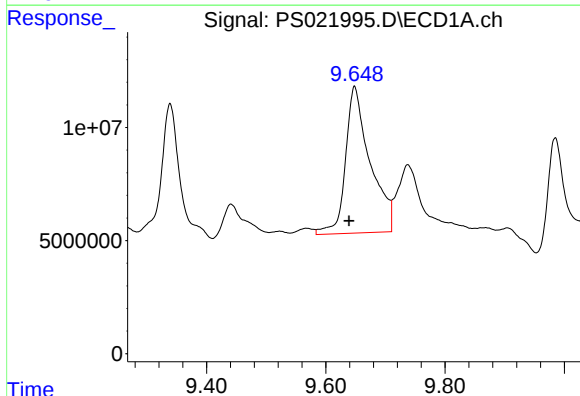
R.T.: 9.738 min
Delta R.T.: -0.045 min
Response: 83348311
Conc: 8.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



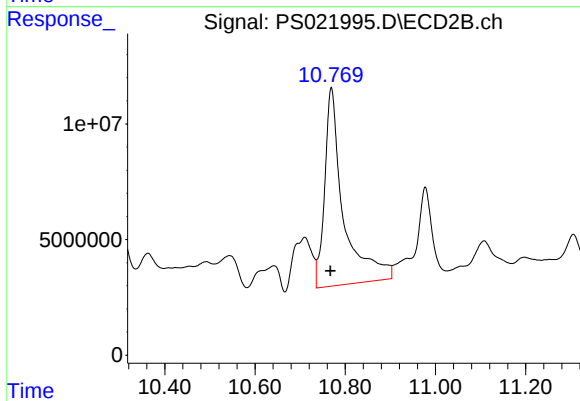
#14 DINoseb

R.T.: 9.784 min
Delta R.T.: -0.004 min
Response: 25219264
Conc: 2.70 ng/ml



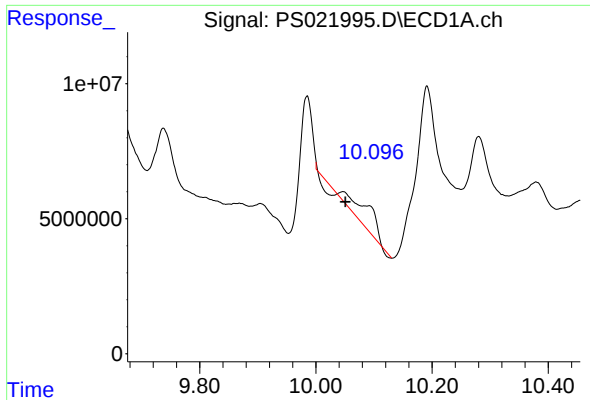
#15 Picloram

R.T.: 9.648 min
Delta R.T.: 0.009 min
Response: 185395290
Conc: 10.17 ng/ml



#15 Picloram

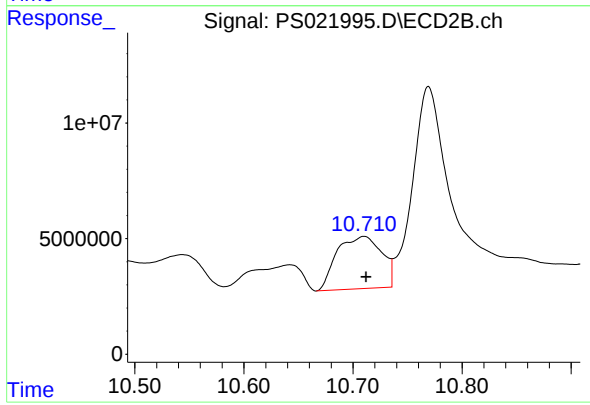
R.T.: 10.769 min
Delta R.T.: 0.002 min
Response: 247644144
Conc: 13.65 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 21933516
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.710 min
Delta R.T.: -0.002 min
Response: 64276534
Conc: 4.18 ng/ml