

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062323\
 Data File : PS023384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 15:38
 Operator : AR\AJ
 Sample : 03320-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 17:41:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.479	6.853	736.9E6	155.4E6	416.528	273.804 #
Target Compounds							
2) T	3,5-DICHL...	5.832	6.033	7240036	2183118	2.695	2.466
3) T	4-Nitroph...	6.296	6.493	87403604	8035144	67.816	23.552 #
5) T	DICAMBA	6.615	7.005	-3825151	1785368	N.D.	<MDL
6) T	MCP	6.783	7.094	17135067	5554812	3.109	3.107
7) T	MCPA	6.925	7.315	19820247	56832793	2.531	21.146 #
8) T	DICHLORPROP	7.242	7.655	24765047	12157005	12.001	19.653 #
9) T	2,4-D	7.440	7.884f	11138287	31144752	4.559	44.908 #
10) T	Pentachlo...	7.679	8.322f	92807849	15329244	3.293	1.694 #
11) T	2,4,5-TP ...	8.205	8.718	35214334	36869988	3.045	11.048 #
12) T	2,4,5-T	8.495	9.098	67174071	5244002	5.913	1.711 #
13) T	2,4-DB	8.982	9.603	63186093	7489978	26.841	20.199
14) T	DINOSEB	0.000	9.910	0	23030629	N.D.	9.705
15) T	Picloram	9.883	10.900	163.8E6	4939061	9.439	1.082 #
16) T	DCPA	10.383f	10.825	22694035	51402495	1.628	12.813 #

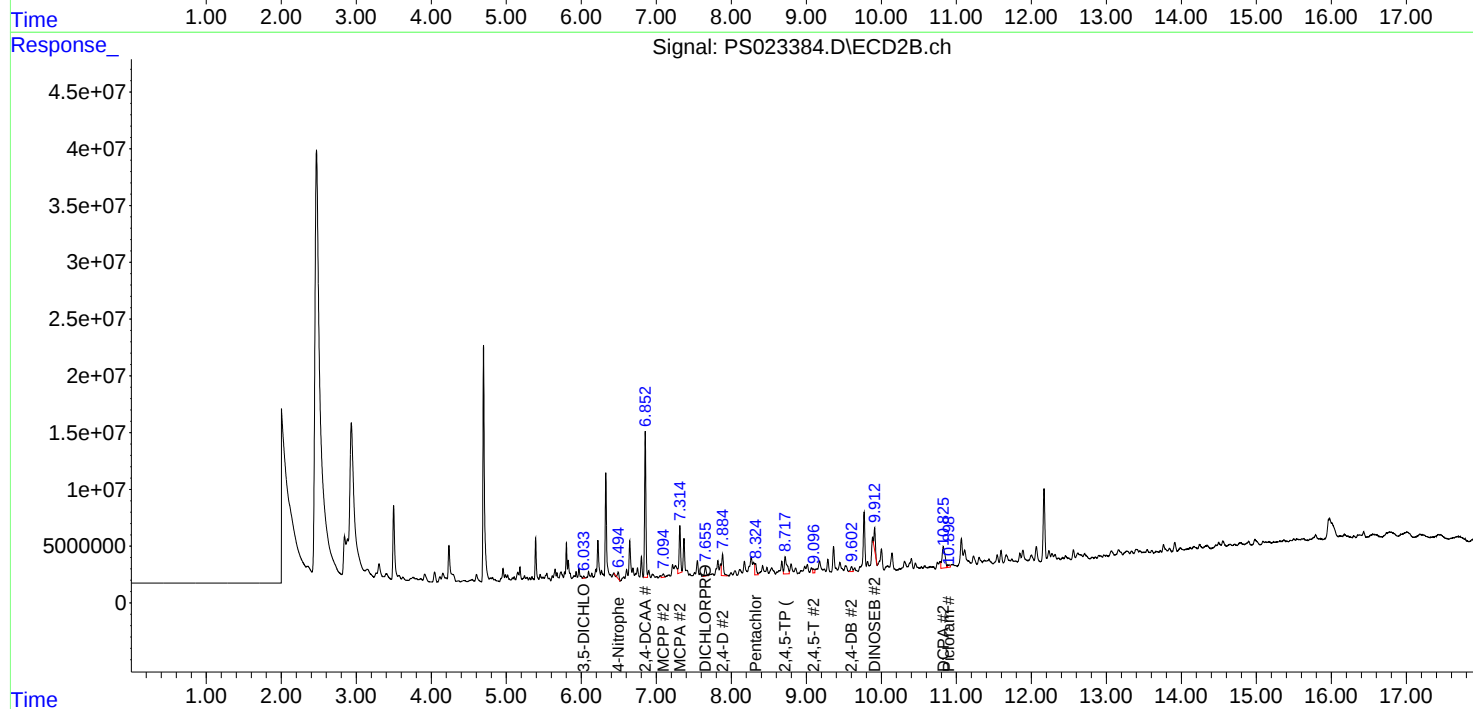
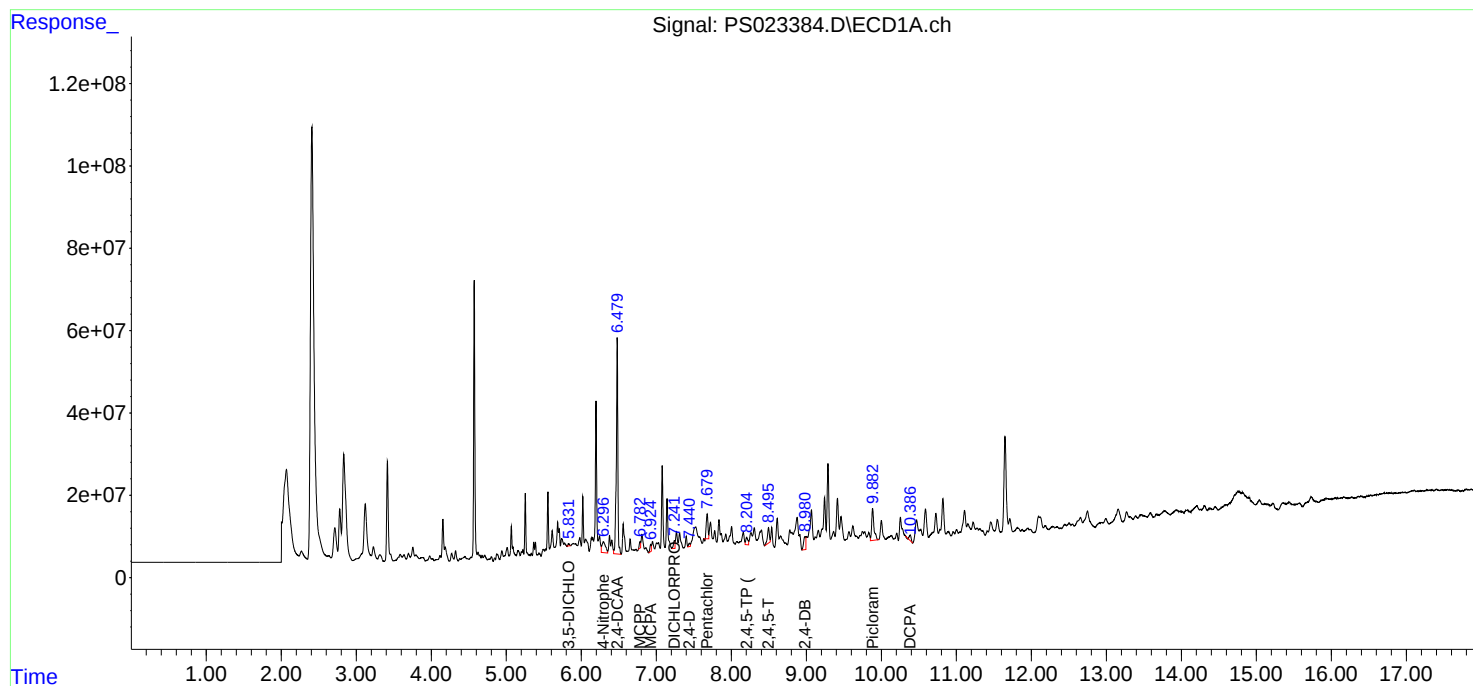
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

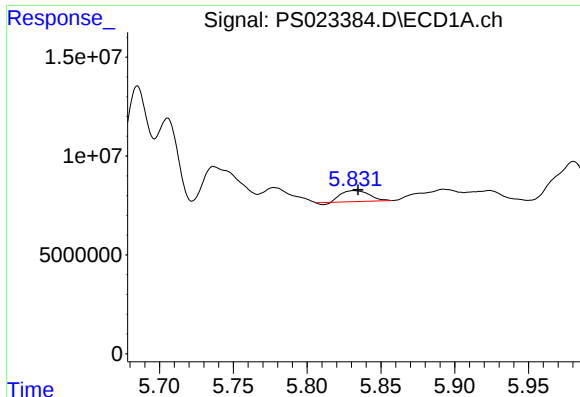
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062323\
Data File : PS023384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 15:38
Operator : AR\AJ
Sample : 03320-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 17:41:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

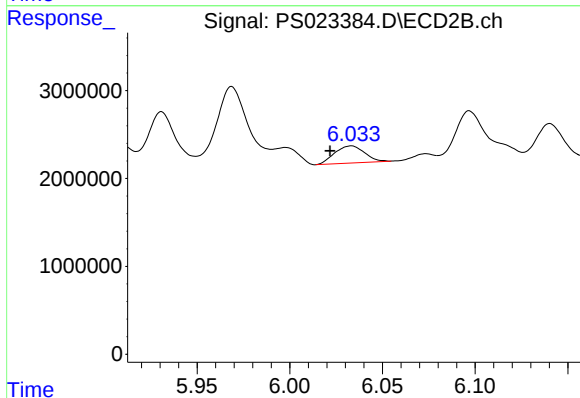




#2 3,5-DICHLOROBENZOIC ACID

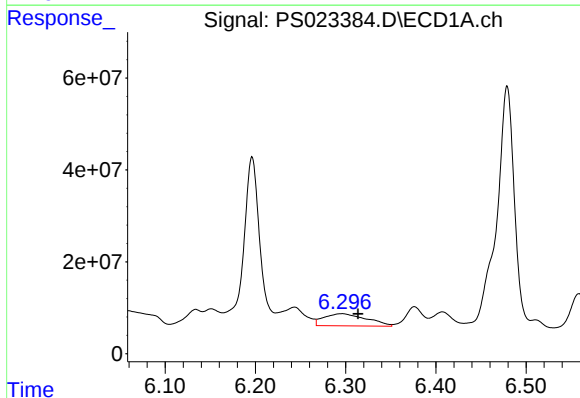
R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 7240036
Conc: 2.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



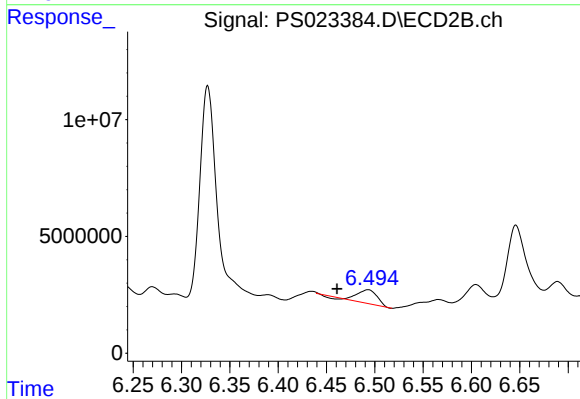
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.033 min
Delta R.T.: 0.011 min
Response: 2183118
Conc: 2.47 ng/ml



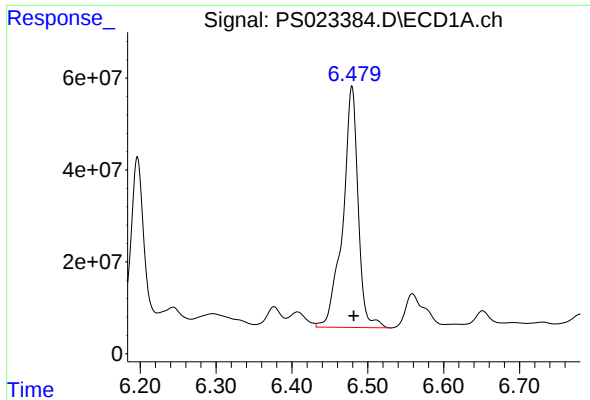
#3 4-Nitrophenol

R.T.: 6.296 min
Delta R.T.: -0.018 min
Response: 87403604
Conc: 67.82 ng/ml



#3 4-Nitrophenol

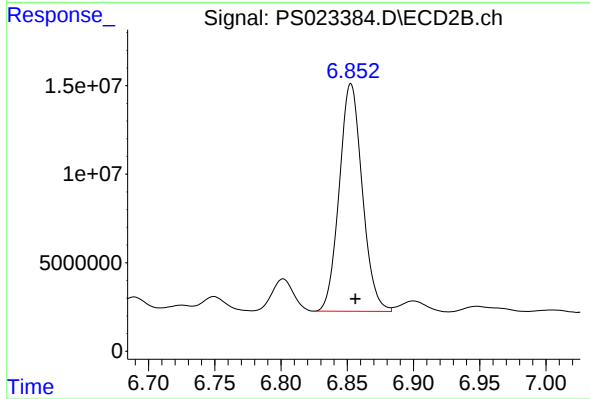
R.T.: 6.493 min
Delta R.T.: 0.032 min
Response: 8035144
Conc: 23.55 ng/ml



#4 2,4-DCAA

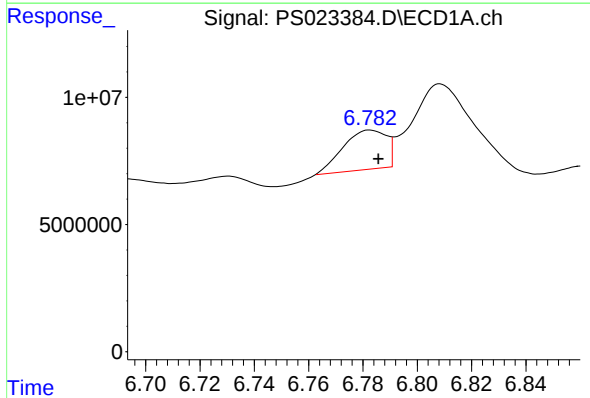
R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 736944041
Conc: 416.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



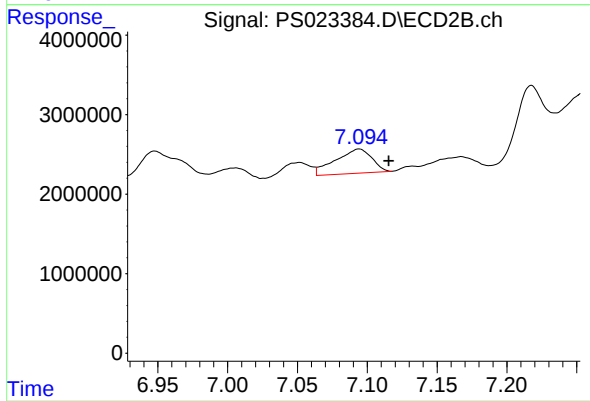
#4 2,4-DCAA

R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 155437223
Conc: 273.80 ng/ml



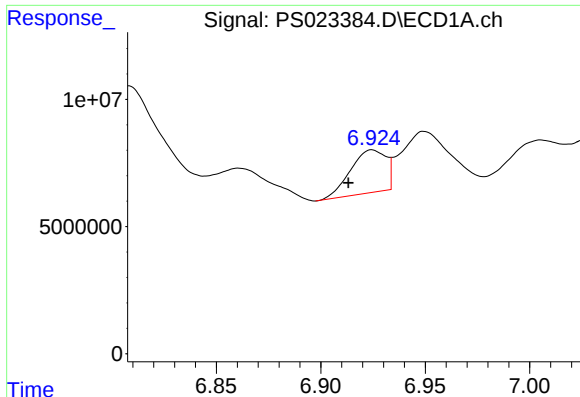
#6 MCP

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 17135067
Conc: 3.11 ug/ml



#6 MCP

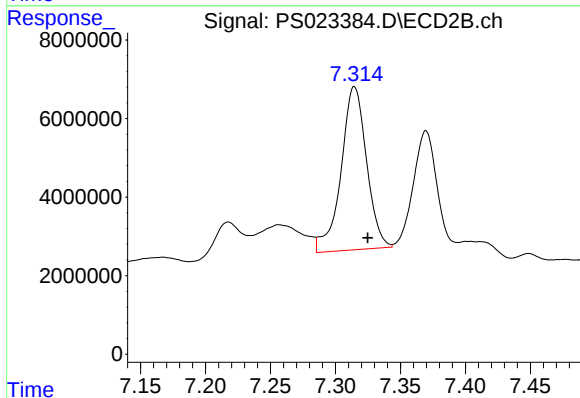
R.T.: 7.094 min
Delta R.T.: -0.021 min
Response: 5554812
Conc: 3.11 ug/ml



#7 MCPA

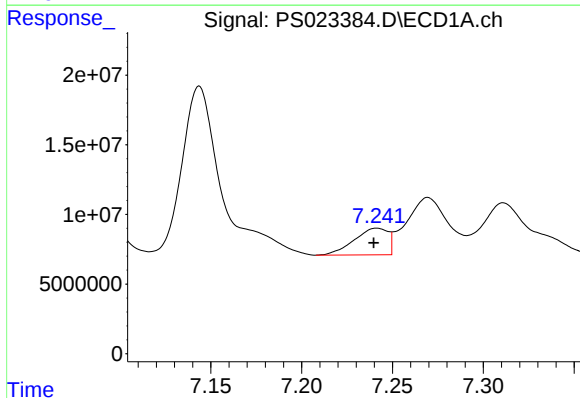
R.T.: 6.925 min
Delta R.T.: 0.012 min
Response: 19820247
Conc: 2.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



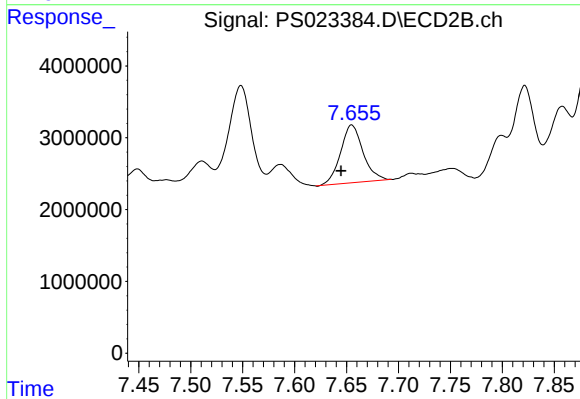
#7 MCPA

R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 56832793
Conc: 21.15 ug/ml



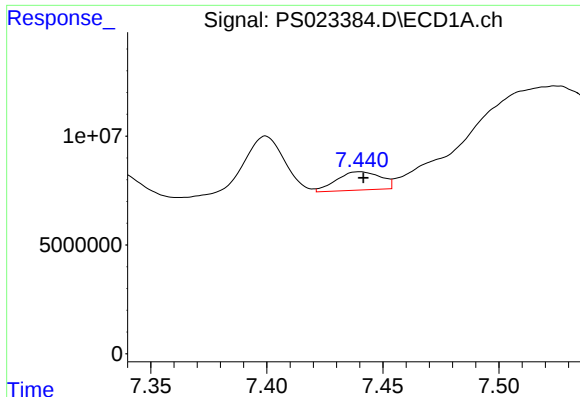
#8 DICHLORPROP

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 24765047
Conc: 12.00 ng/ml



#8 DICHLORPROP

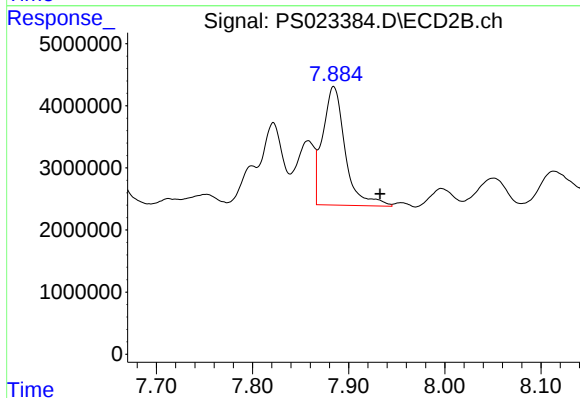
R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 12157005
Conc: 19.65 ng/ml



#9 2,4-D

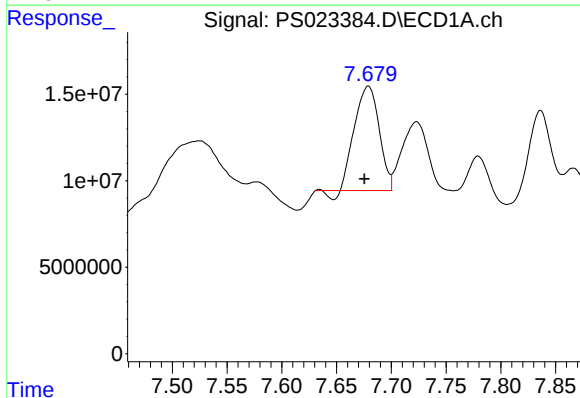
R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 11138287
Conc: 4.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



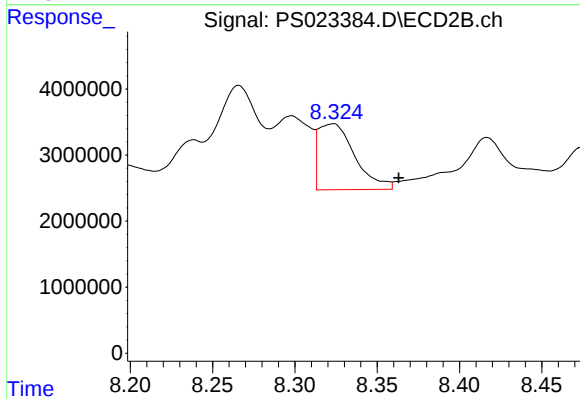
#9 2,4-D

R.T.: 7.884 min
Delta R.T.: -0.048 min
Response: 31144752
Conc: 44.91 ng/ml



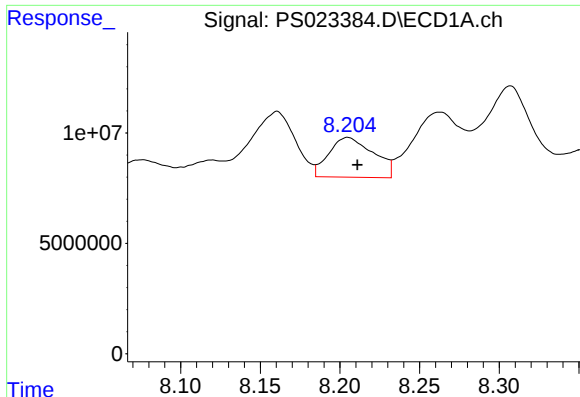
#10 Pentachlorophenol

R.T.: 7.679 min
Delta R.T.: 0.003 min
Response: 92807849
Conc: 3.29 ng/ml



#10 Pentachlorophenol

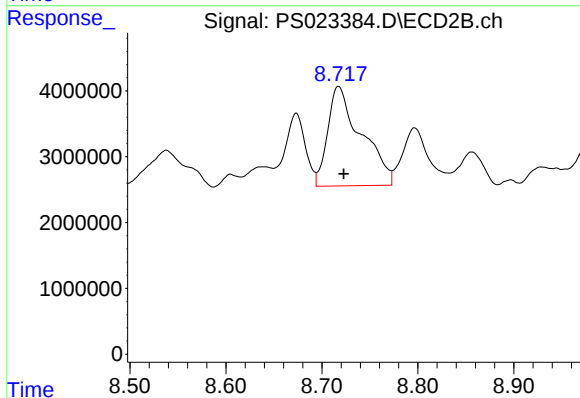
R.T.: 8.322 min
Delta R.T.: -0.041 min
Response: 15329244
Conc: 1.69 ng/ml



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

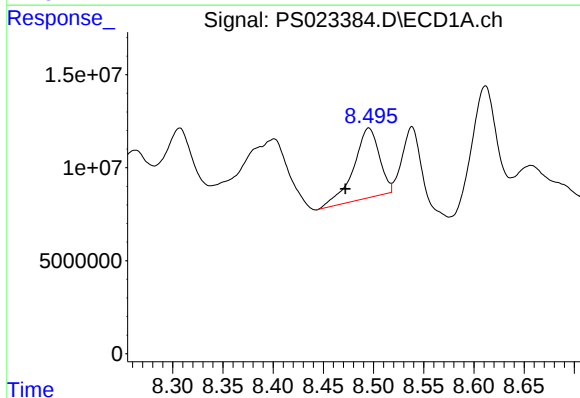
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 35214334
Conc: 3.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



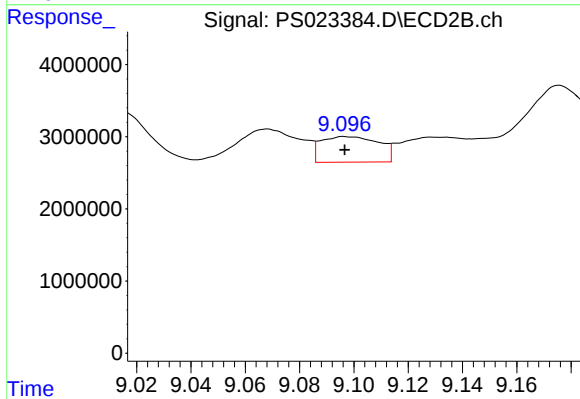
#11 2,4,5-TP (SILVEX)

R.T.: 8.718 min
Delta R.T.: -0.005 min
Response: 36869988
Conc: 11.05 ng/ml



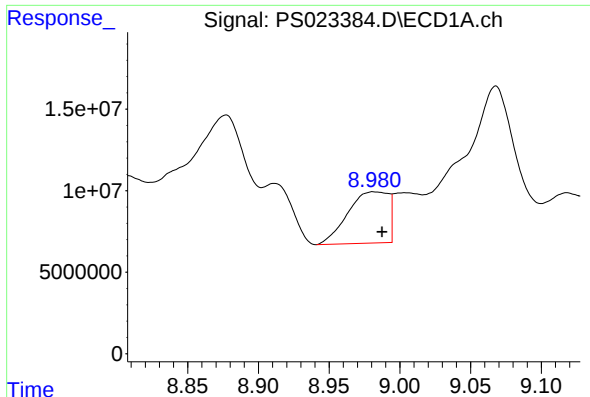
#12 2,4,5-T

R.T.: 8.495 min
Delta R.T.: 0.023 min
Response: 67174071
Conc: 5.91 ng/ml



#12 2,4,5-T

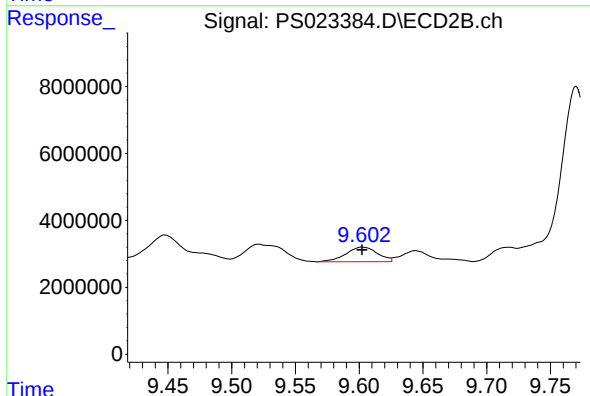
R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 5244002
Conc: 1.71 ng/ml



#13 2,4-DB

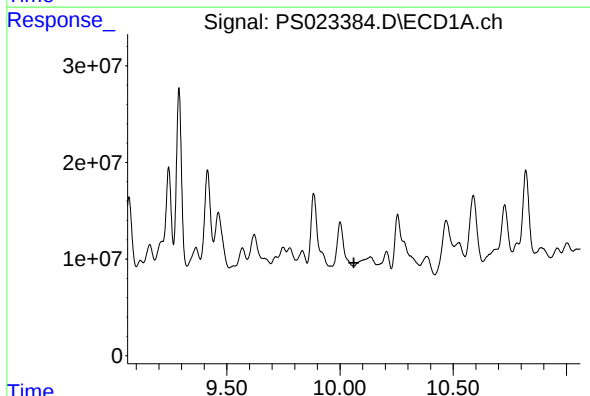
R.T.: 8.982 min
Delta R.T.: -0.005 min
Response: 63186093
Conc: 26.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



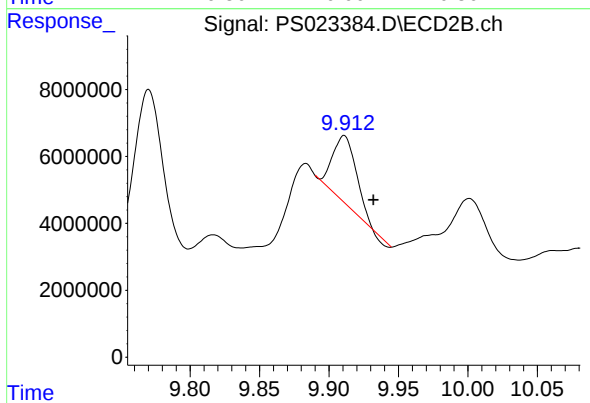
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 7489978
Conc: 20.20 ng/ml



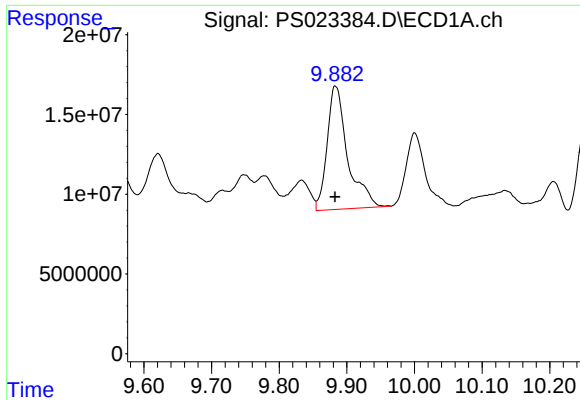
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.061 min
Response: 0
Conc: N.D.



#14 DINOSEB

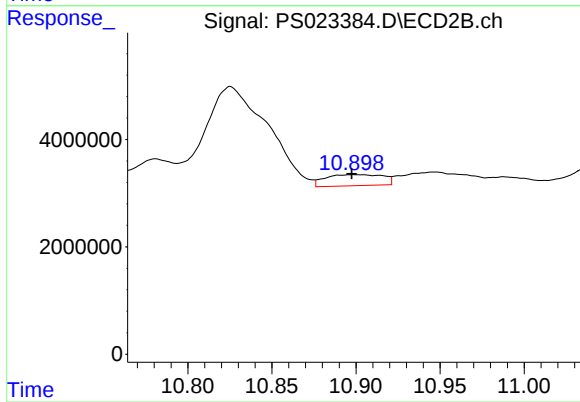
R.T.: 9.910 min
Delta R.T.: -0.022 min
Response: 23030629
Conc: 9.71 ng/ml



#15 Picloram

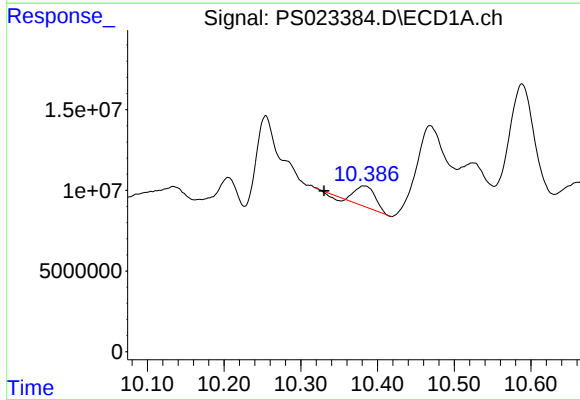
R.T.: 9.883 min
Delta R.T.: 0.001 min
Response: 163808164
Conc: 9.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



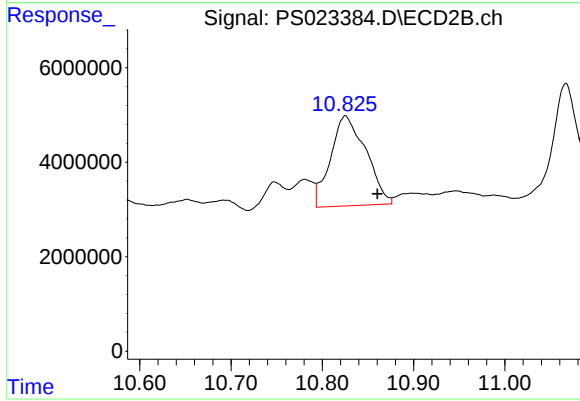
#15 Picloram

R.T.: 10.900 min
Delta R.T.: 0.002 min
Response: 4939061
Conc: 1.08 ng/ml



#16 DCPA

R.T.: 10.383 min
Delta R.T.: 0.052 min
Response: 22694035
Conc: 1.63 ng/ml



#16 DCPA

R.T.: 10.825 min
Delta R.T.: -0.035 min
Response: 51402495
Conc: 12.81 ng/ml