

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2025 01:32
 Operator : AR\AJ
 Sample : Q1383-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-18-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:15:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.158	7.631	1128.2E6	237.2E6	273.805	252.240
Target Compounds							
1) T	Dalapon	2.564f	2.617f	638.2E6	267.4E6	115.615	126.293
2) T	3,5-DICHL...	6.355	6.610	7349429	8848311	1.256	6.248 #
3) T	4-Nitroph...	6.962	7.171	10128248	3819264	4.328	4.789
5) T	DICAMBA	7.356	0.000	13426290	0	<MDL	N.D. #
6) T	MCPD	7.530	7.961f	6445109	5058363	<MDL	2.162 #
7) T	MCPA	7.670	8.177	32140669	16777908	1.897	5.260 #
8) T	DICHLORPROP	8.019	8.498f	42927649	12690570	9.339	9.924
9) T	2,4-D	8.279	0.000	36222087	0	7.625	N.D. #
10) T	Pentachlo...	8.558	9.374	54961903	15809969	<MDL	<MDL #
11) T	2,4,5-TP ...	9.161	9.763	13144938	23654437	<MDL	2.618 #
12) T	2,4,5-T	9.470f	10.197f	155.5E6	207.6E6	6.099	25.281 #
13) T	2,4-DB	10.027f	0.000	408.4E6	0	97.815	N.D. #
14) T	DINOSEB	11.217	11.107	64279066	24066174	3.865	3.970
15) T	Picloram	11.027	12.192	54129739	35305248	1.772	3.053 #
16) T	DCPA	11.465f	12.145	128.2E6	19181270	4.274	1.621 #

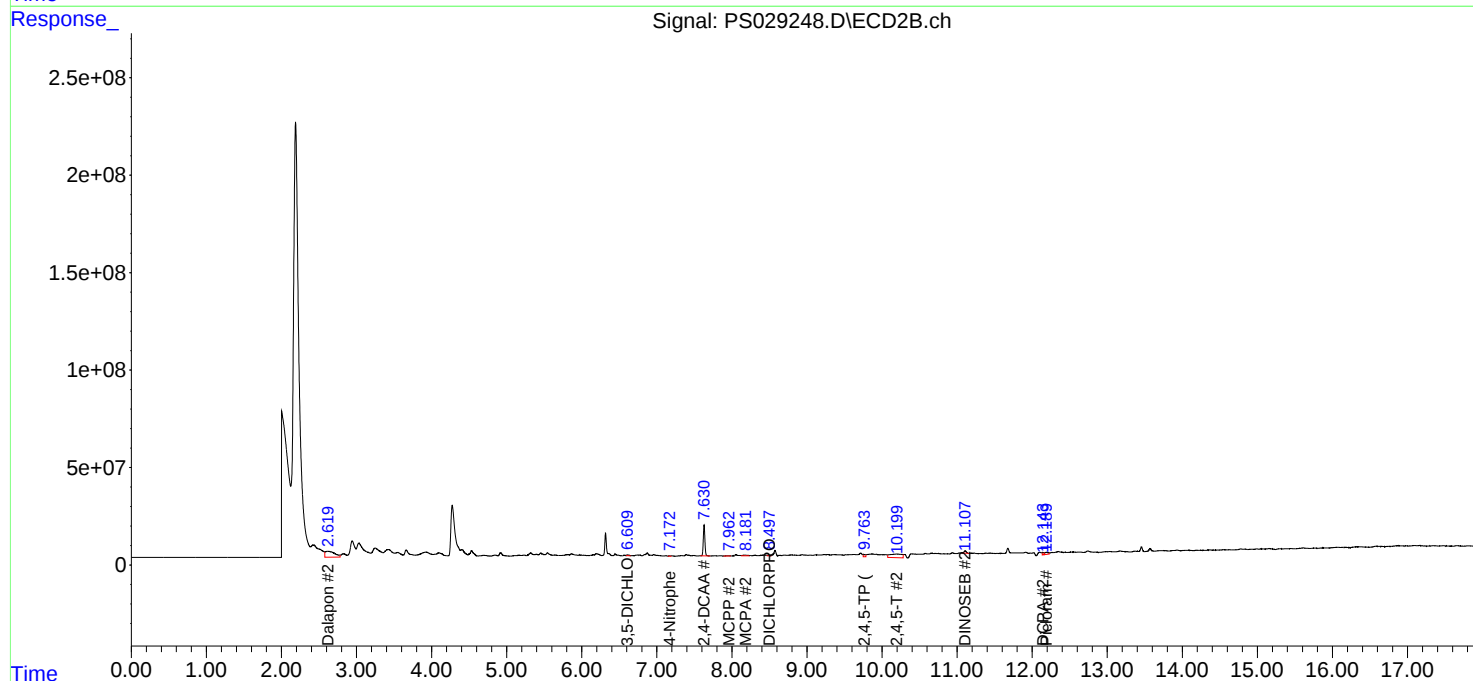
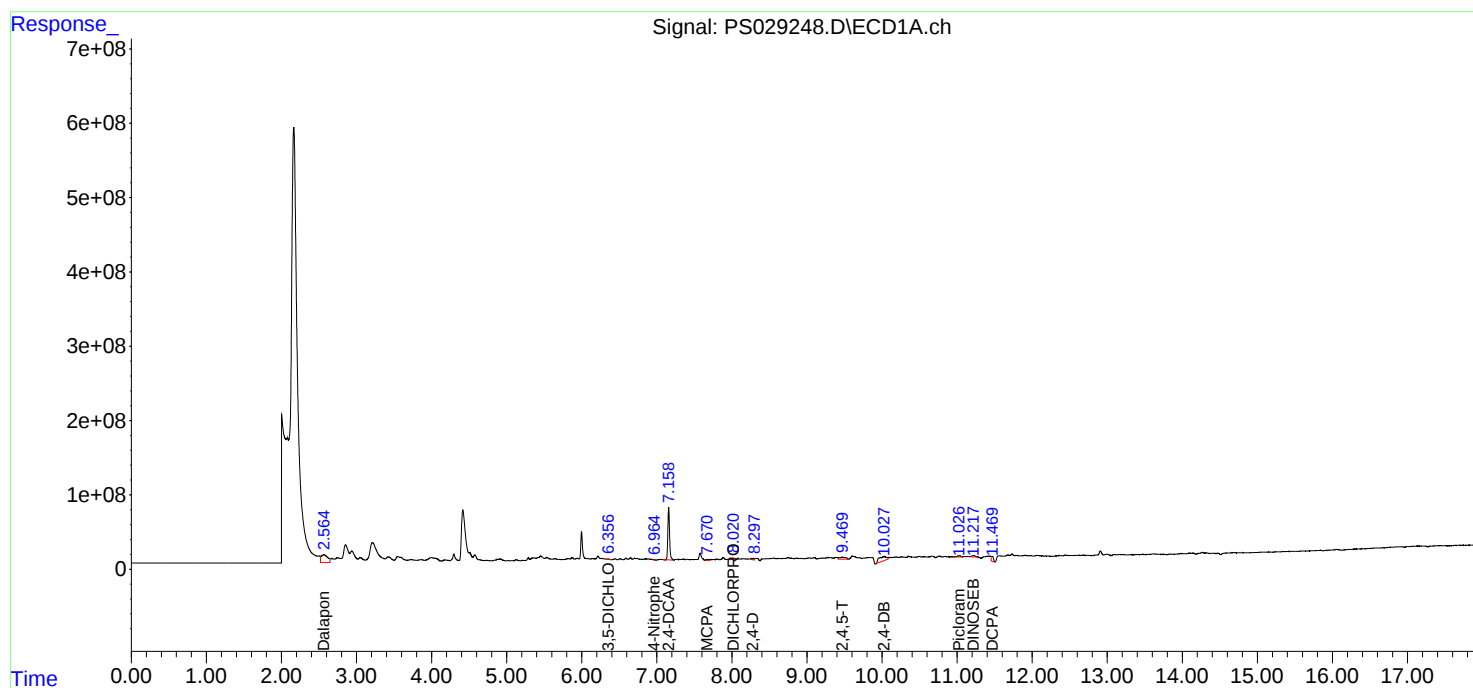
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

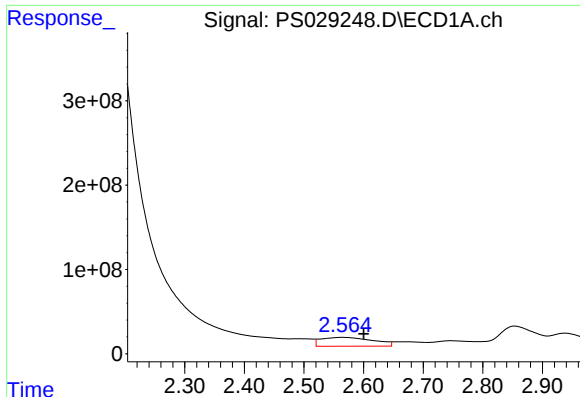
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2025 01:32
Operator : AR\AJ
Sample : Q1383-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:15:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

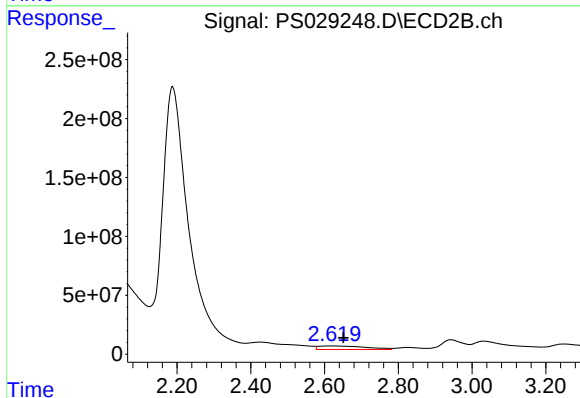




#1 Dalapon

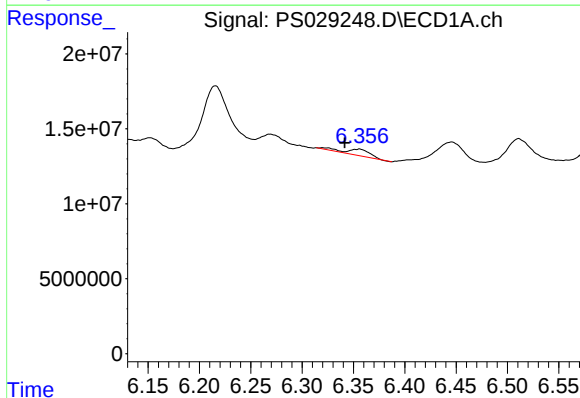
R.T.: 2.564 min
Delta R.T.: -0.036 min
Response: 638225526
Conc: 115.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



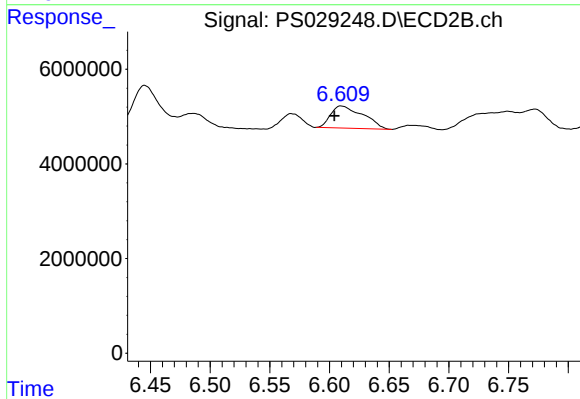
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.034 min
Response: 267376679
Conc: 126.29 ng/ml



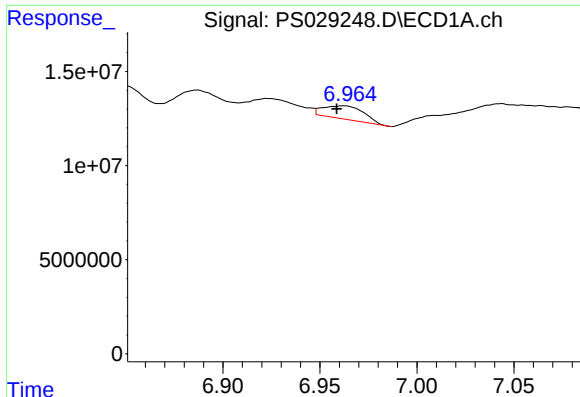
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: 0.013 min
Response: 7349429
Conc: 1.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

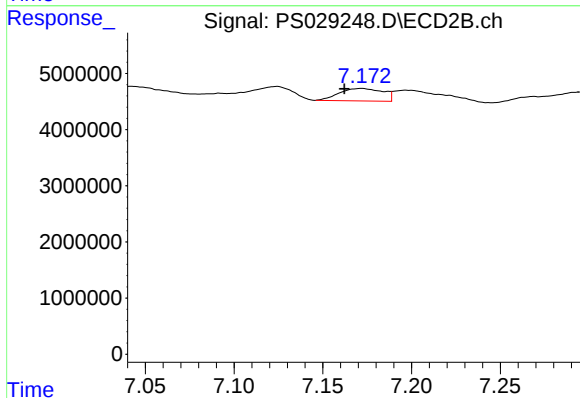
R.T.: 6.610 min
Delta R.T.: 0.006 min
Response: 8848311
Conc: 6.25 ng/ml



#3 4-Nitrophenol

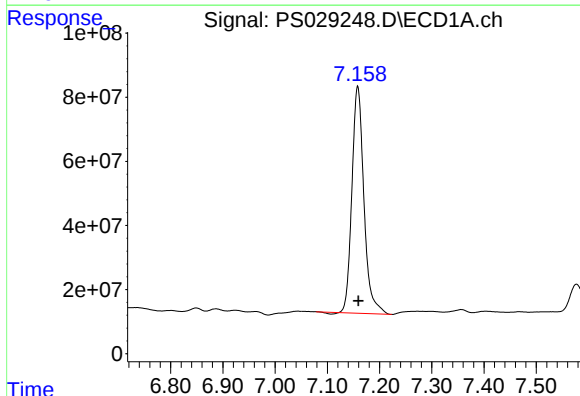
R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 10128248
Conc: 4.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



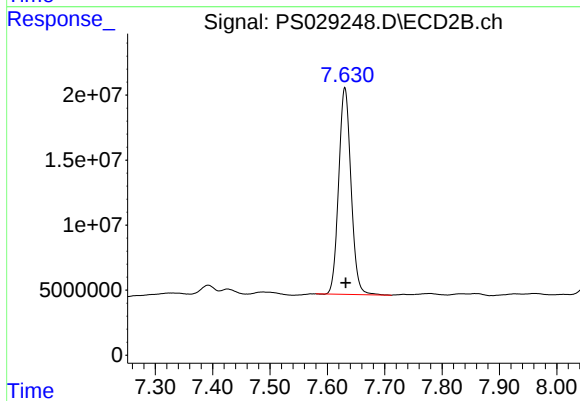
#3 4-Nitrophenol

R.T.: 7.171 min
Delta R.T.: 0.009 min
Response: 3819264
Conc: 4.79 ng/ml



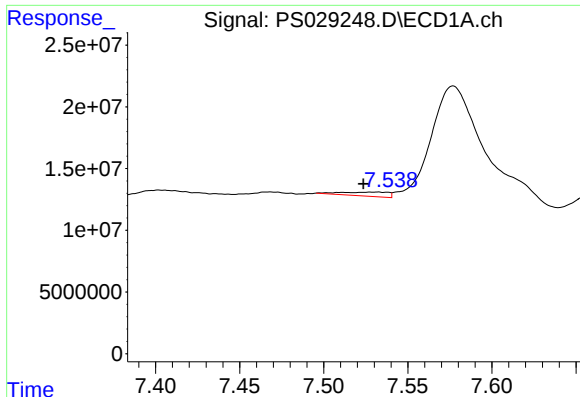
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1128234736
Conc: 273.80 ng/ml



#4 2,4-DCAA

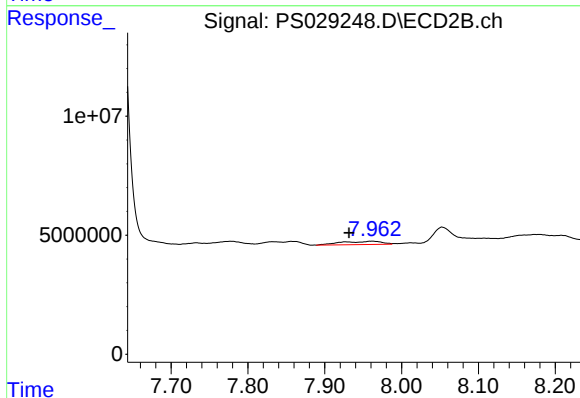
R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 237189545
Conc: 252.24 ng/ml



#6 MCPP

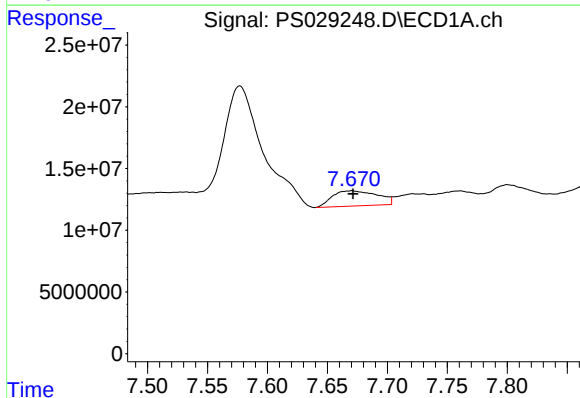
R.T.: 7.530 min
Delta R.T.: 0.007 min
Response: 6445109
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



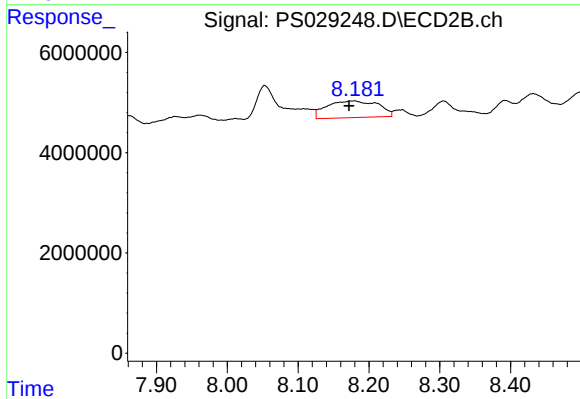
#6 MCPP

R.T.: 7.961 min
Delta R.T.: 0.029 min
Response: 5058363
Conc: 2.16 ug/ml



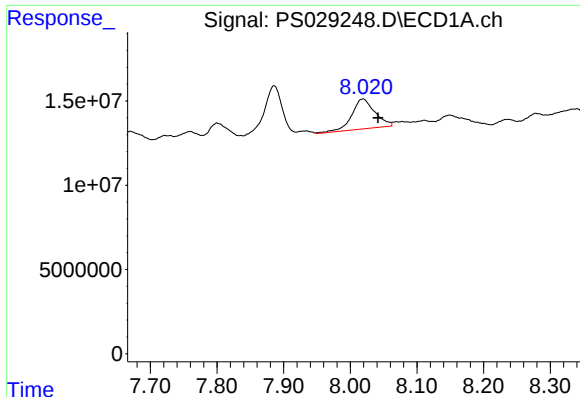
#7 MCPA

R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 32140669
Conc: 1.90 ug/ml



#7 MCPA

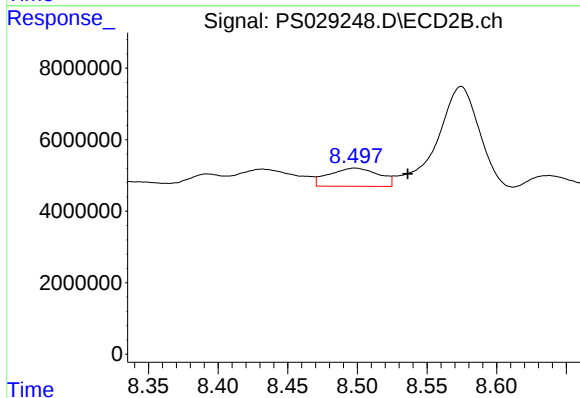
R.T.: 8.177 min
Delta R.T.: 0.006 min
Response: 16777908
Conc: 5.26 ug/ml



#8 DICHLORPROP

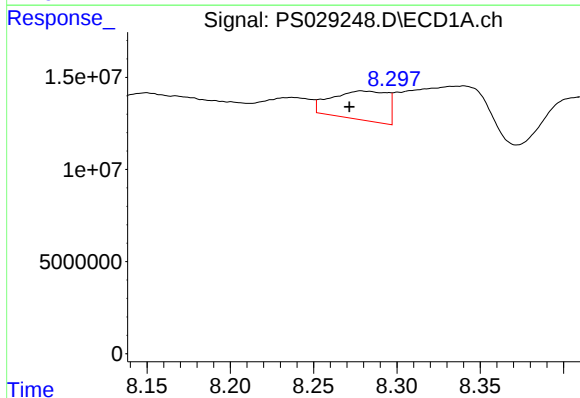
R.T.: 8.019 min
Delta R.T.: -0.023 min
Response: 42927649
Conc: 9.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



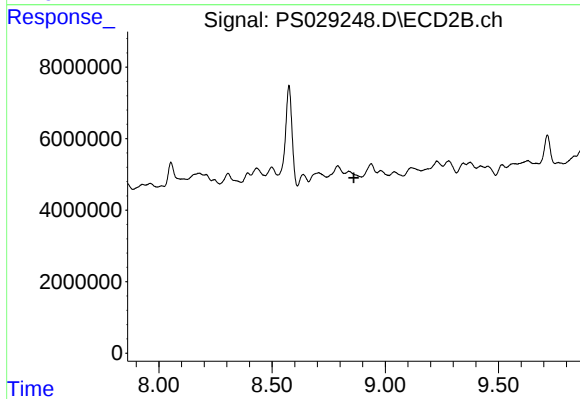
#8 DICHLORPROP

R.T.: 8.498 min
Delta R.T.: -0.038 min
Response: 12690570
Conc: 9.92 ng/ml



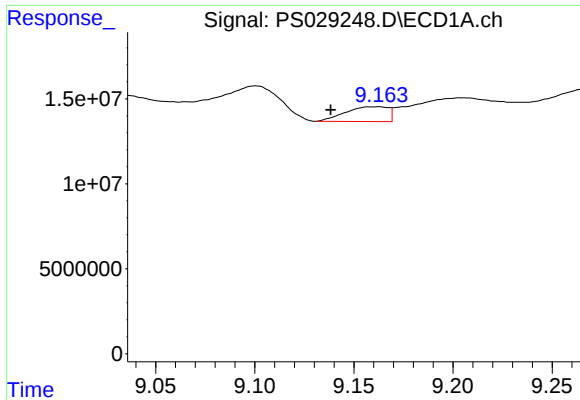
#9 2,4-D

R.T.: 8.279 min
Delta R.T.: 0.008 min
Response: 36222087
Conc: 7.63 ng/ml



#9 2,4-D

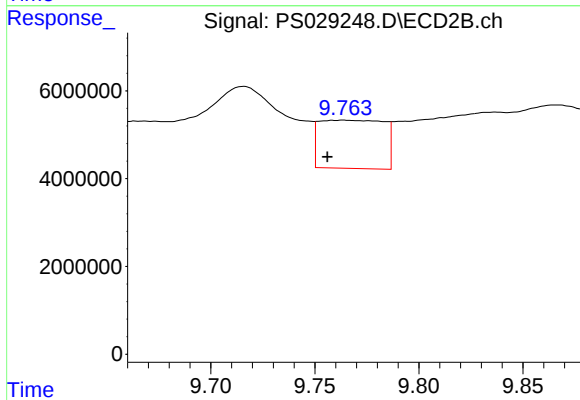
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



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

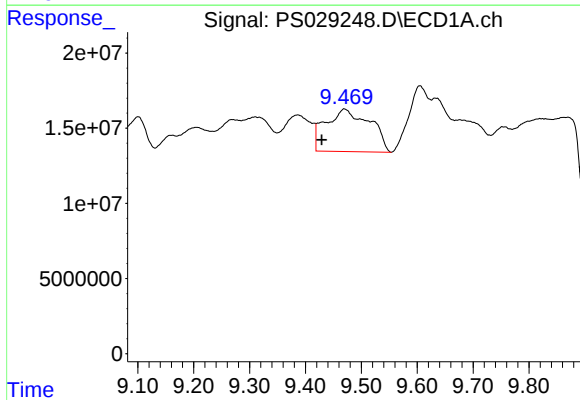
R.T.: 9.161 min
Delta R.T.: 0.022 min
Response: 13144938
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



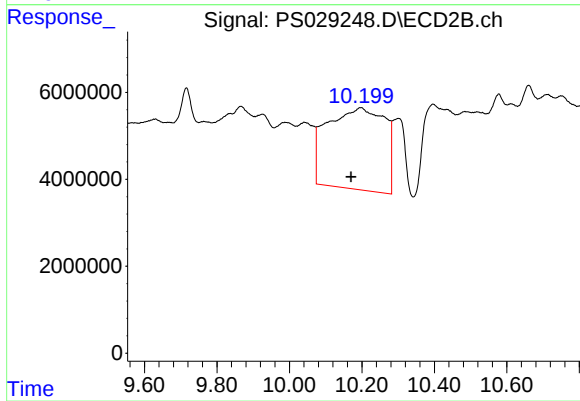
#11 2,4,5-TP (SILVEX)

R.T.: 9.763 min
Delta R.T.: 0.008 min
Response: 23654437
Conc: 2.62 ng/ml



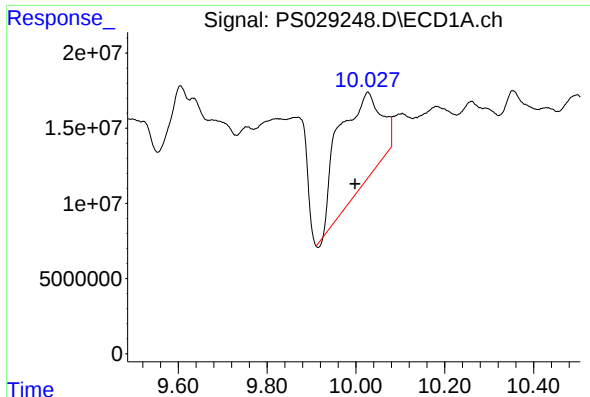
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: 0.041 min
Response: 155457246
Conc: 6.10 ng/ml



#12 2,4,5-T

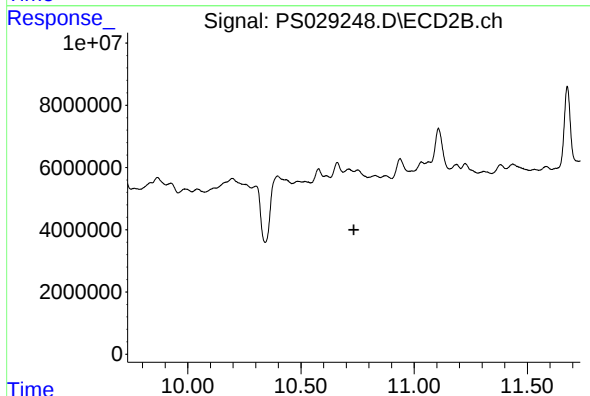
R.T.: 10.197 min
Delta R.T.: 0.026 min
Response: 207561411
Conc: 25.28 ng/ml



#13 2,4-DB

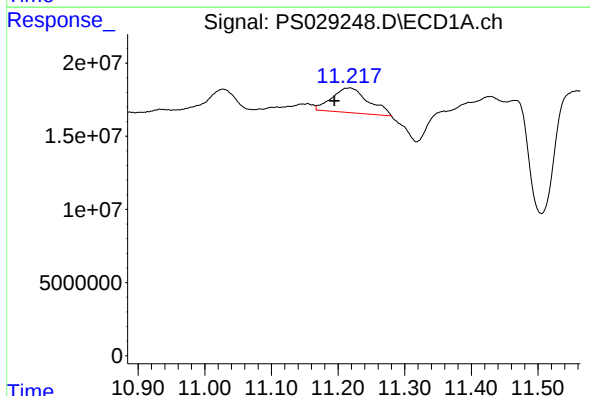
R.T.: 10.027 min
Delta R.T.: 0.029 min
Response: 408419738
Conc: 97.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



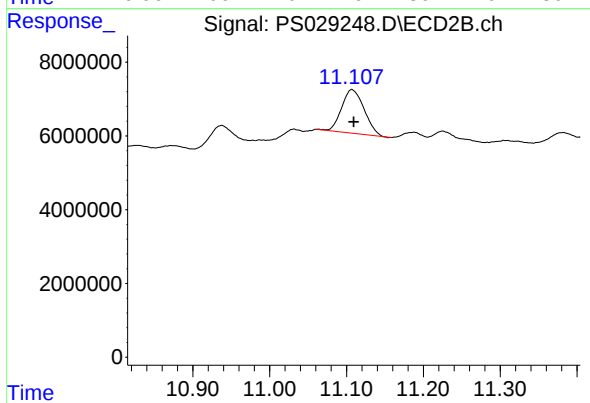
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



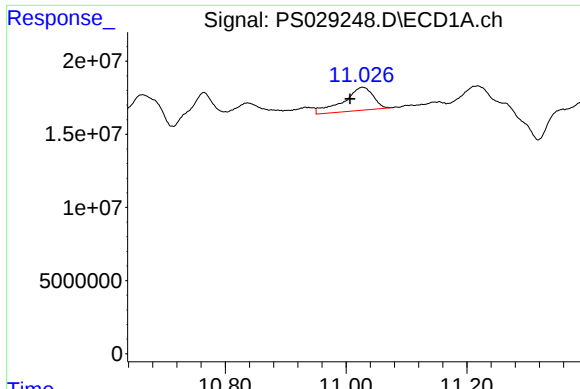
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: 0.022 min
Response: 64279066
Conc: 3.87 ng/ml



#14 DINOSEB

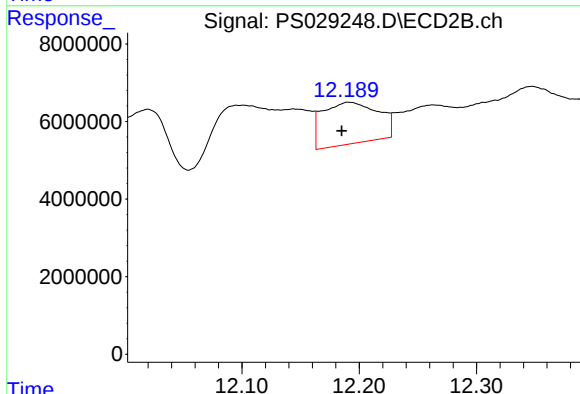
R.T.: 11.107 min
Delta R.T.: -0.002 min
Response: 24066174
Conc: 3.97 ng/ml



#15 Picloram

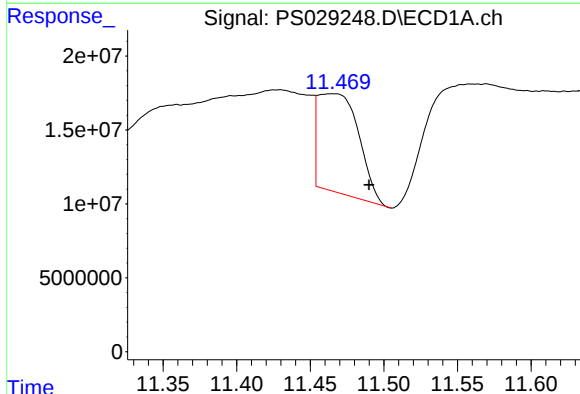
R.T.: 11.027 min
Delta R.T.: 0.020 min
Response: 54129739
Conc: 1.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-18-021725



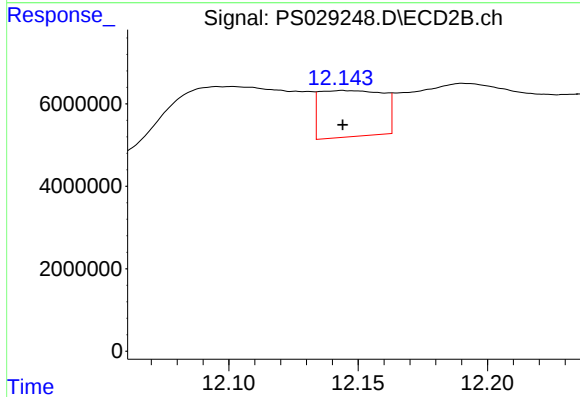
#15 Picloram

R.T.: 12.192 min
Delta R.T.: 0.006 min
Response: 35305248
Conc: 3.05 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.025 min
Response: 128237795
Conc: 4.27 ng/ml



#16 DCPA

R.T.: 12.145 min
Delta R.T.: 0.000 min
Response: 19181270
Conc: 1.62 ng/ml