

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101525\
 Data File : PS032048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 00:19
 Operator : AR\AJ
 Sample : Q3343-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL-ROLLOFF-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 03:10:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.283	7.747	601.4E6	187.5E6	126.151	170.447 #
Target Compounds							
1) T	Dalapon	2.634f	2.674	1186.3E6	630.2E6	153.512	167.674
2) T	3,5-DICHL...	6.487f	6.715	6211733	6219078	<MDL	2.982 #
3) T	4-Nitroph...	7.076	7.308	6962160	-2109241	5.216	N.D. #
5) T	DICAMBA	7.477	7.982f	1128312	9909047	<MDL	1.144 #
7) T	MCPA	7.837f	8.281	51583781	109.8E6	3.505	29.110 #
8) T	DICHLORPROP	8.165	8.646	12139327	35333779	2.553	18.043 #
9) T	2,4-D	8.395	8.974	123.7E6	4538538	25.476	2.184 #
10) T	Pentachlo...	8.703	9.509	1686742	12165462	<MDL	<MDL #
11) T	2,4,5-TP ...	9.253	9.882	112.6E6	138.2E6	3.987	6.884 #
12) T	2,4,5-T	9.560	10.275f	58316204	505.4E6	2.310	29.476 #
13) T	2,4-DB	10.182f	10.886	176.3E6	184.5E6	56.875	142.769 #
14) T	DINOSEB	11.325	11.282	14688532	50038966	<MDL	3.291 #
15) T	Picloram	11.204f	0.000	4964721	0	<MDL	N.D. #
16) T	DCPA	11.616f	12.314	26514941	11645060	<MDL	<MDL #

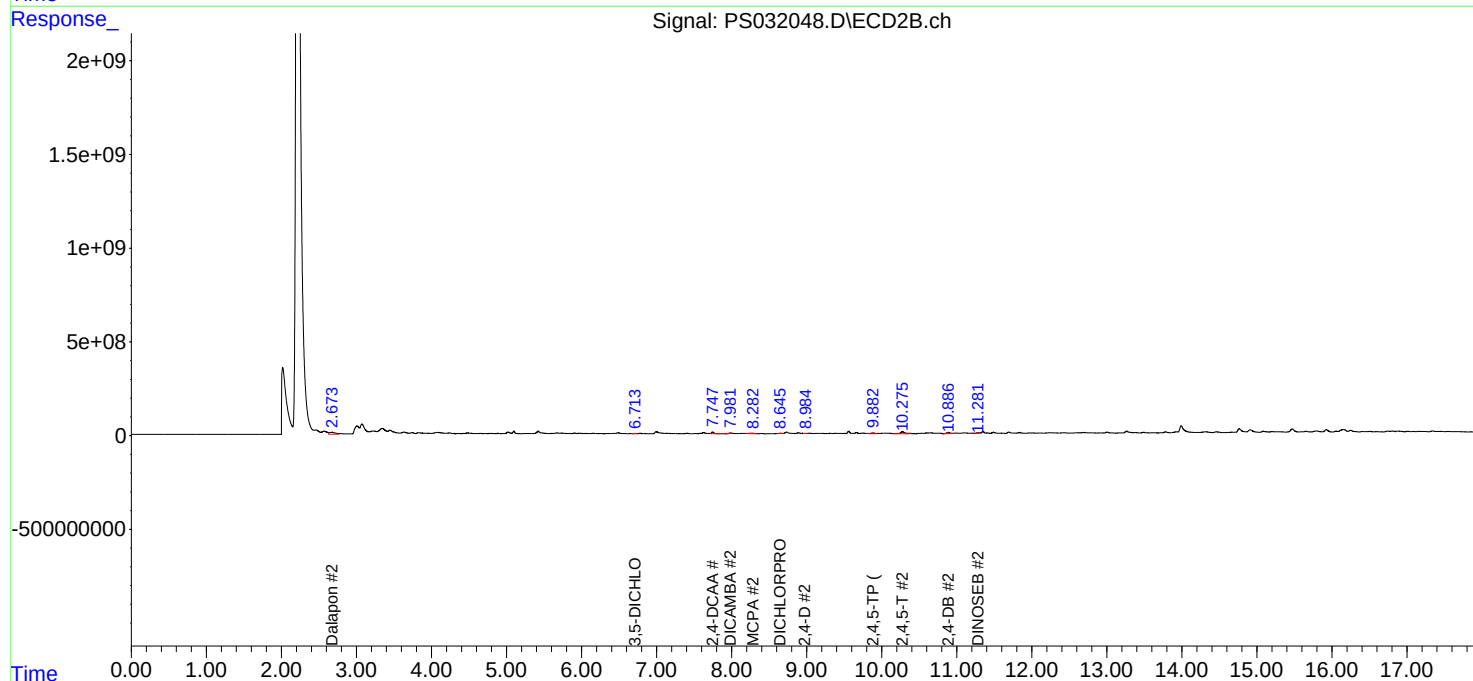
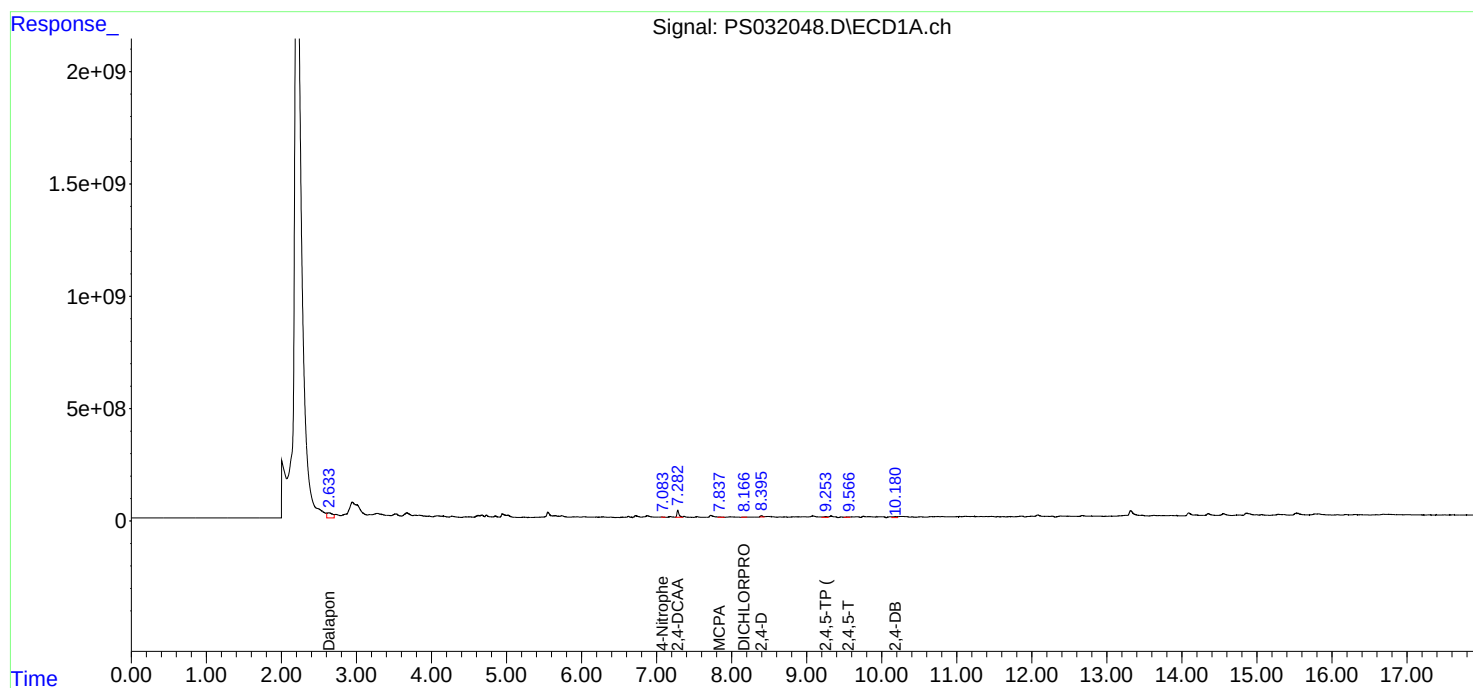
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

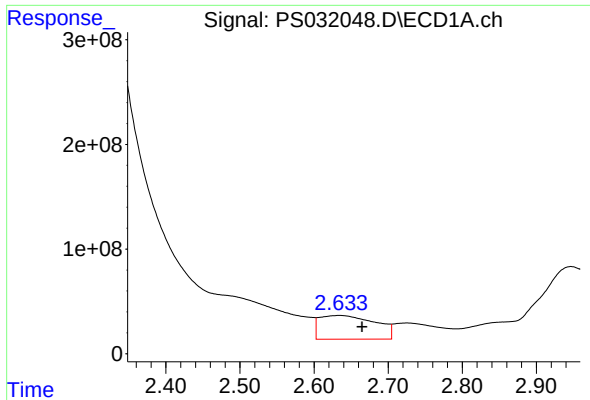
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101525\
Data File : PS032048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2025 00:19
Operator : AR\AJ
Sample : Q3343-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 03:10:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
QLast Update : Mon Oct 13 12:51:14 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

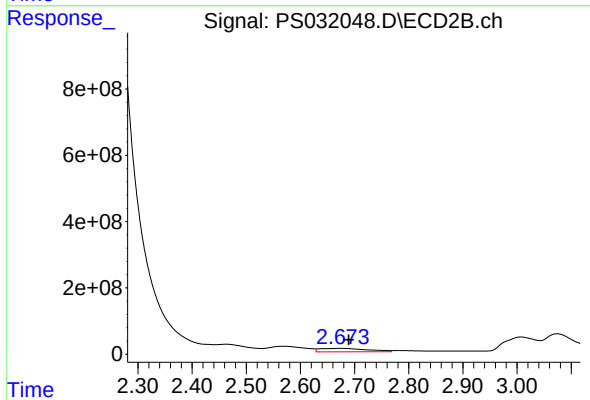




#1 Dalapon

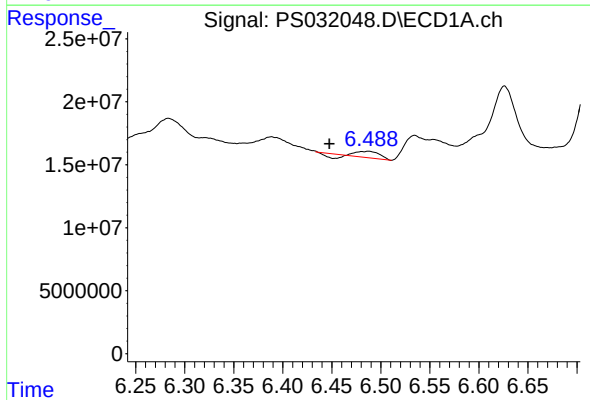
R.T.: 2.634 min
Delta R.T.: -0.031 min
Response: 1186269650
Conc: 153.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



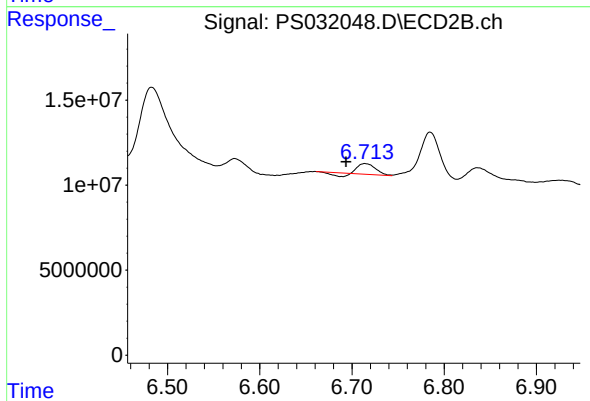
#1 Dalapon

R.T.: 2.674 min
Delta R.T.: -0.015 min
Response: 630166016
Conc: 167.67 ng/ml



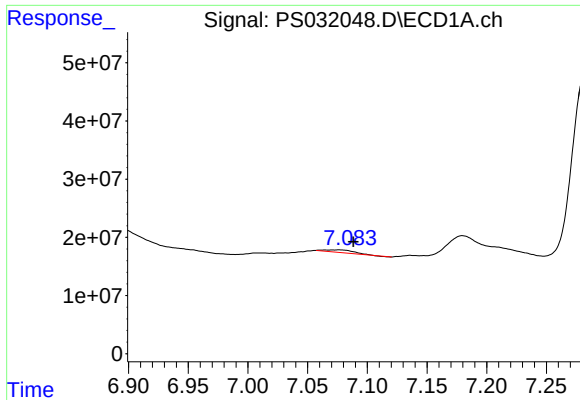
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: 0.040 min
Response: 6211733
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

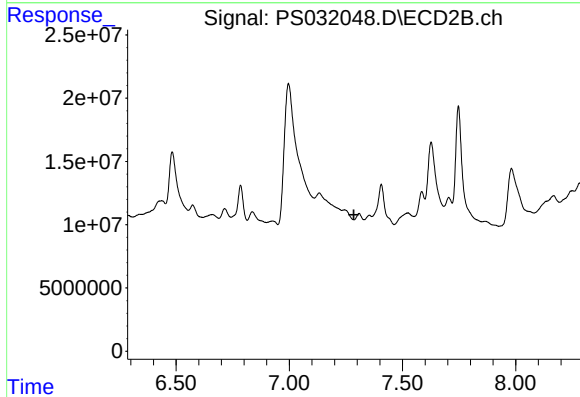
R.T.: 6.715 min
Delta R.T.: 0.021 min
Response: 6219078
Conc: 2.98 ng/ml



#3 4-Nitrophenol

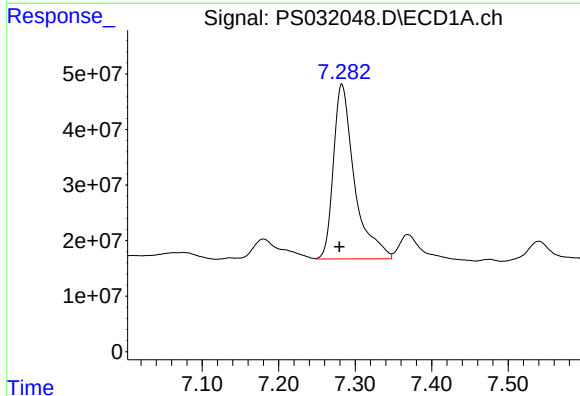
R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 6962160
Conc: 5.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



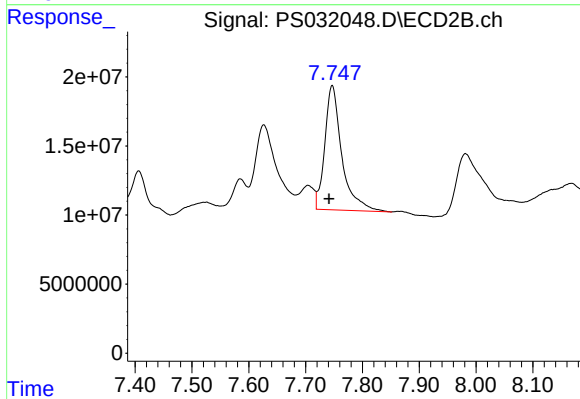
#3 4-Nitrophenol

R.T.: 7.308 min
Delta R.T.: 0.023 min
Response: -2109241
Conc: N.D.



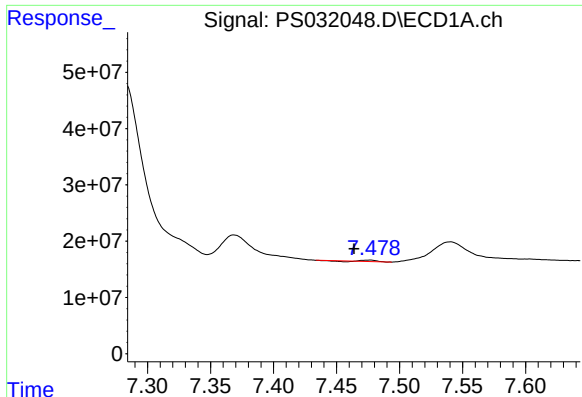
#4 2,4-DCAA

R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 601364456
Conc: 126.15 ng/ml



#4 2,4-DCAA

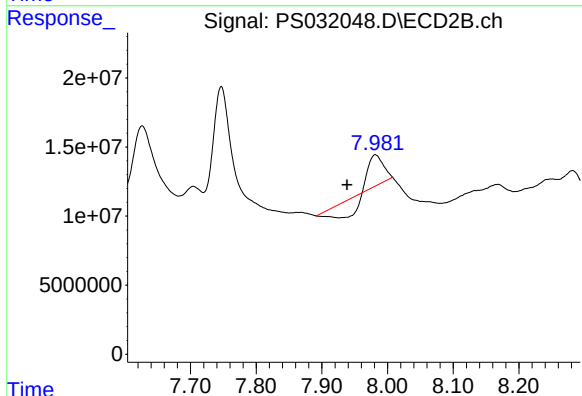
R.T.: 7.747 min
Delta R.T.: 0.006 min
Response: 187549514
Conc: 170.45 ng/ml



#5 DICAMBA

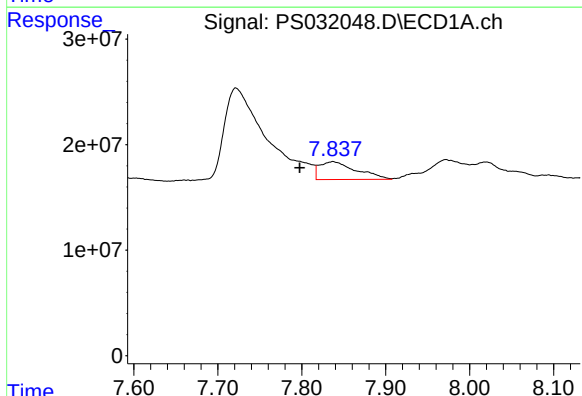
R.T.: 7.477 min
Delta R.T.: 0.013 min
Response: 1128312
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



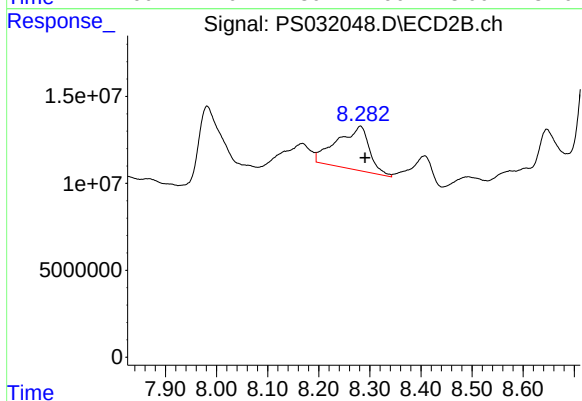
#5 DICAMBA

R.T.: 7.982 min
Delta R.T.: 0.043 min
Response: 9909047
Conc: 1.14 ng/ml



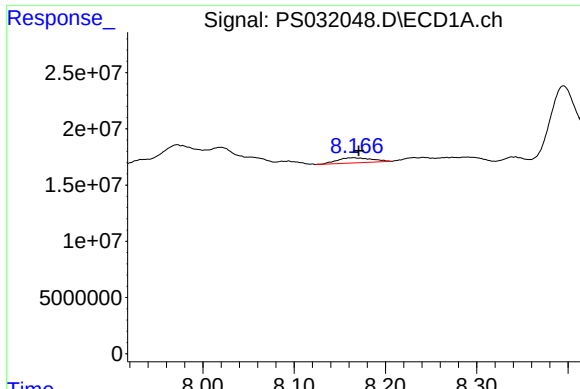
#7 MCPA

R.T.: 7.837 min
Delta R.T.: 0.039 min
Response: 51583781
Conc: 3.51 ug/ml



#7 MCPA

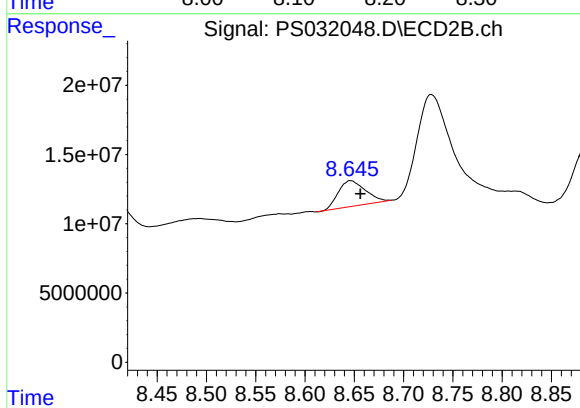
R.T.: 8.281 min
Delta R.T.: -0.009 min
Response: 109812336
Conc: 29.11 ug/ml



#8 DICHLORPROP

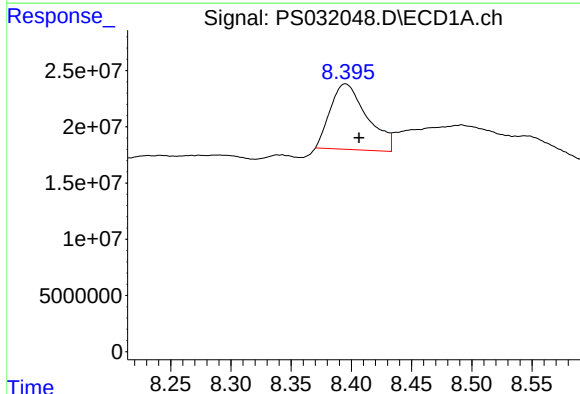
R.T.: 8.165 min
Delta R.T.: -0.005 min
Response: 12139327
Conc: 2.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



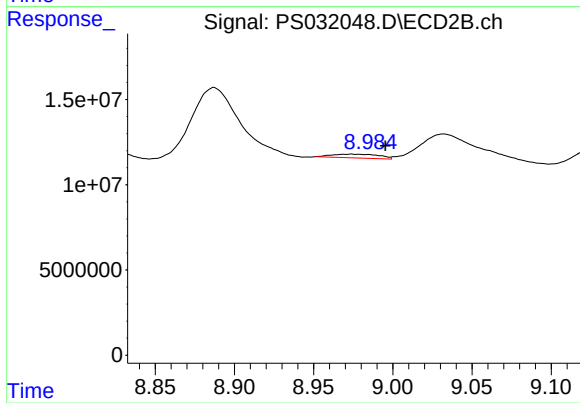
#8 DICHLORPROP

R.T.: 8.646 min
Delta R.T.: -0.010 min
Response: 35333779
Conc: 18.04 ng/ml



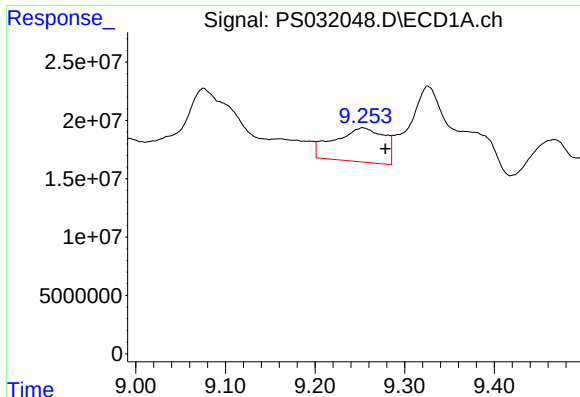
#9 2,4-D

R.T.: 8.395 min
Delta R.T.: -0.011 min
Response: 123708516
Conc: 25.48 ng/ml



#9 2,4-D

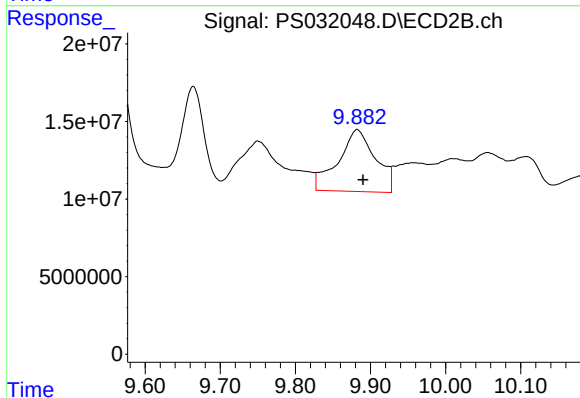
R.T.: 8.974 min
Delta R.T.: -0.021 min
Response: 4538538
Conc: 2.18 ng/ml



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

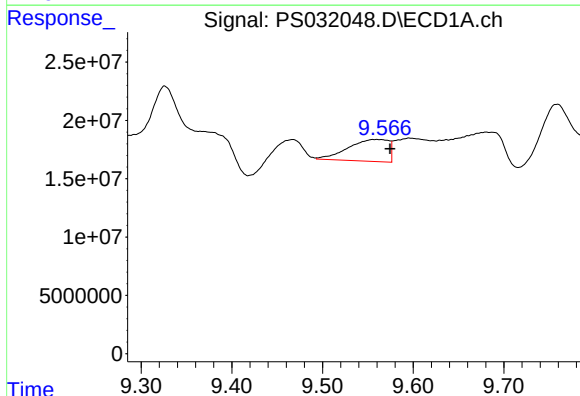
R.T.: 9.253 min
Delta R.T.: -0.025 min
Response: 112594264
Conc: 3.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



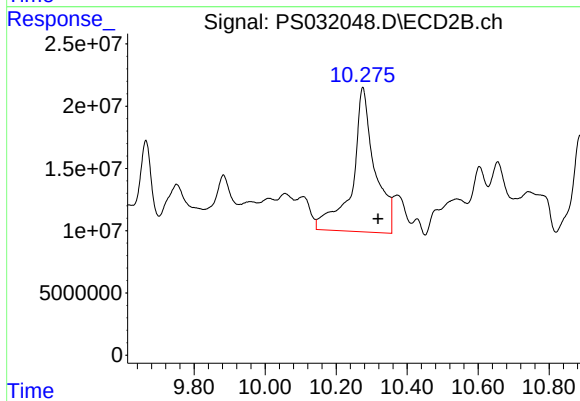
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.008 min
Response: 138192221
Conc: 6.88 ng/ml



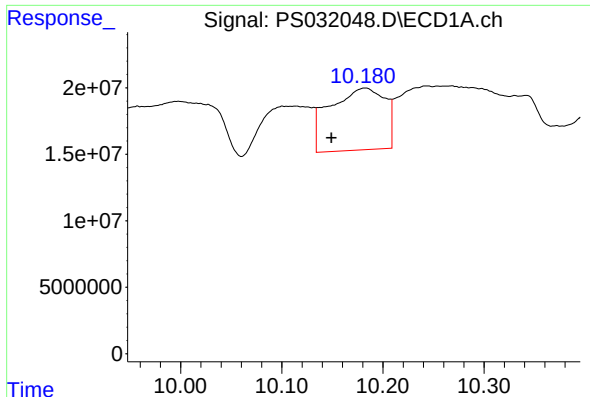
#12 2,4,5-T

R.T.: 9.560 min
Delta R.T.: -0.014 min
Response: 58316204
Conc: 2.31 ng/ml



#12 2,4,5-T

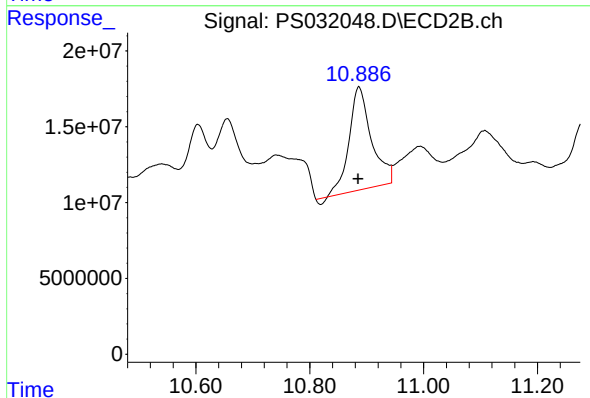
R.T.: 10.275 min
Delta R.T.: -0.043 min
Response: 505359144
Conc: 29.48 ng/ml



#13 2,4-DB

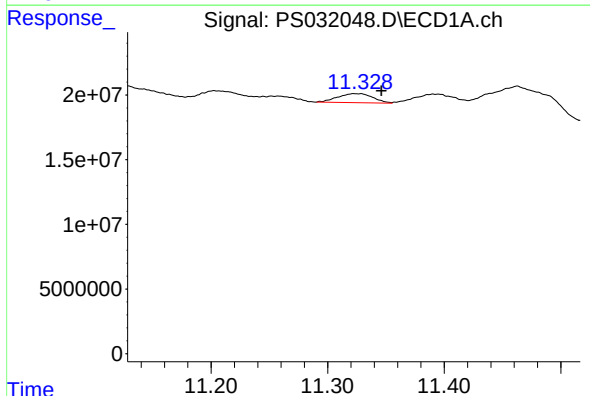
R.T.: 10.182 min
Delta R.T.: 0.033 min
Response: 176330803
Conc: 56.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-ROLLOFF-WC-1



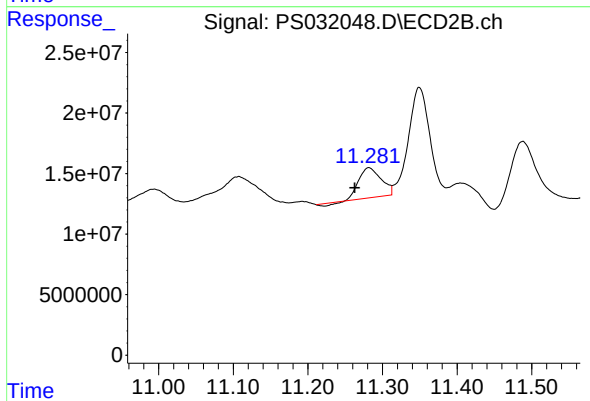
#13 2,4-DB

R.T.: 10.886 min
Delta R.T.: 0.001 min
Response: 184470397
Conc: 142.77 ng/ml



#14 DINOSEB

R.T.: 11.325 min
Delta R.T.: -0.021 min
Response: 14688532
Conc: N.D.



#14 DINOSEB

R.T.: 11.282 min
Delta R.T.: 0.019 min
Response: 50038966
Conc: 3.29 ng/ml