

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 16:35
 Operator : AR\AJ
 Sample : PB166836BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166836BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:55:54 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	7.162	7.628	2246.5E6	476.5E6	545.198	506.714
Target Compounds							
1) T	Dalapon	2.563f	2.611f	806.1E6	396.0E6	146.023	187.039 #
2) T	3,5-DICHL...	6.360	6.623	4901581	15382856	<MDL	10.863 #
3) T	4-Nitroph...	6.946	7.168	37634528	-2033413	16.082	N.D. #
6) T	MCP	0.000	7.965f	0	13161477	N.D.	5.627
7) T	MCPA	7.670	8.173	18964885	7258033	1.119	2.275 #
8) T	DICHLORPROP	8.015f	8.573f	28456182	83734348	6.191	65.481 #
9) T	2,4-D	8.292	0.000	30884372	0	6.501	N.D. #
10) T	Pentachlo...	8.568	9.376	20993594	14134575	<MDL	<MDL #
11) T	2,4,5-TP ...	9.109f	9.714f	14238017	87519182	<MDL	9.685 #
12) T	2,4,5-T	9.434	10.145f	102.9E6	112.5E6	4.036	13.698 #
13) T	2,4-DB	10.030f	10.752	390.8E6	1623097	93.590	2.120 #
14) T	DINOSEB	11.200	11.110	3386920	33106783	<MDL	5.462 #
15) T	Picloram	11.020	12.187	676.9E6	312.7E6	22.162	27.048
16) T	DCPA	11.464f	12.187f	281.7E6	312.7E6	9.388	26.421 #

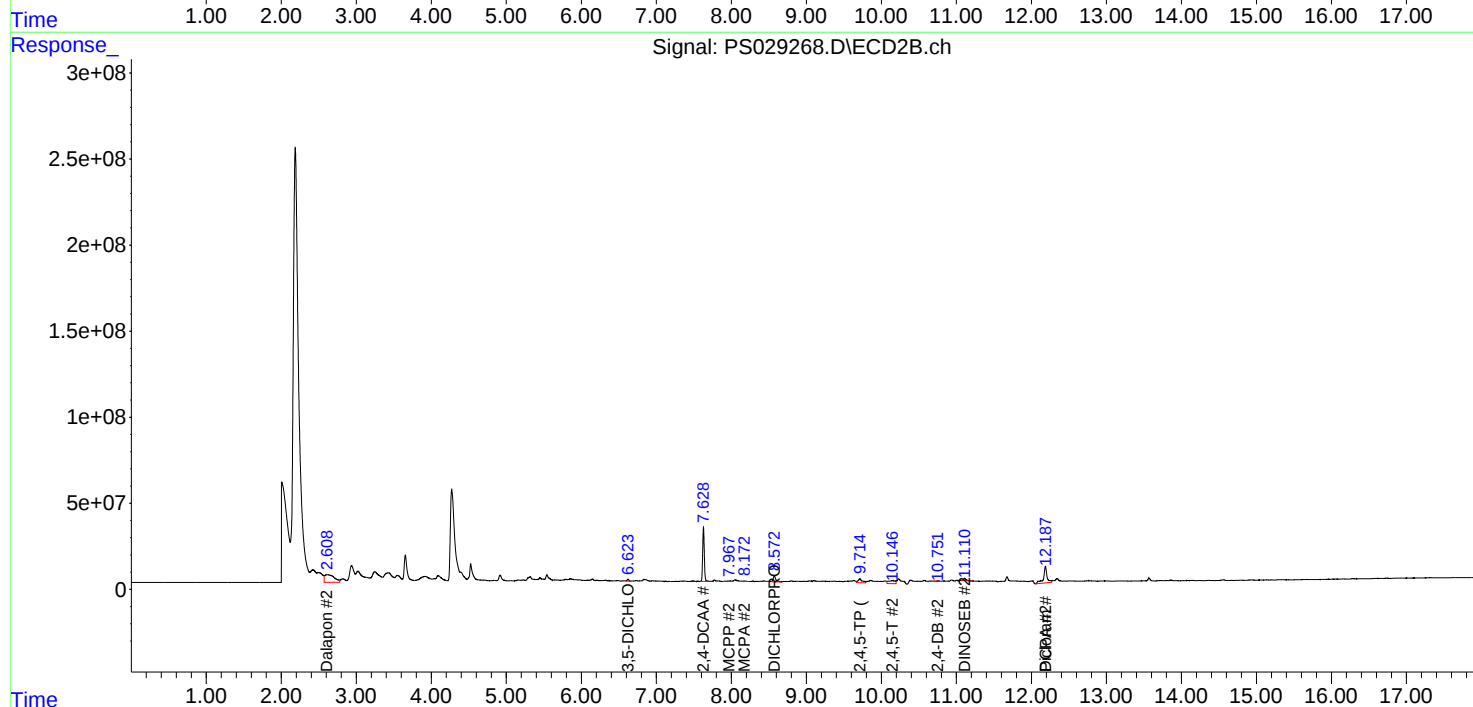
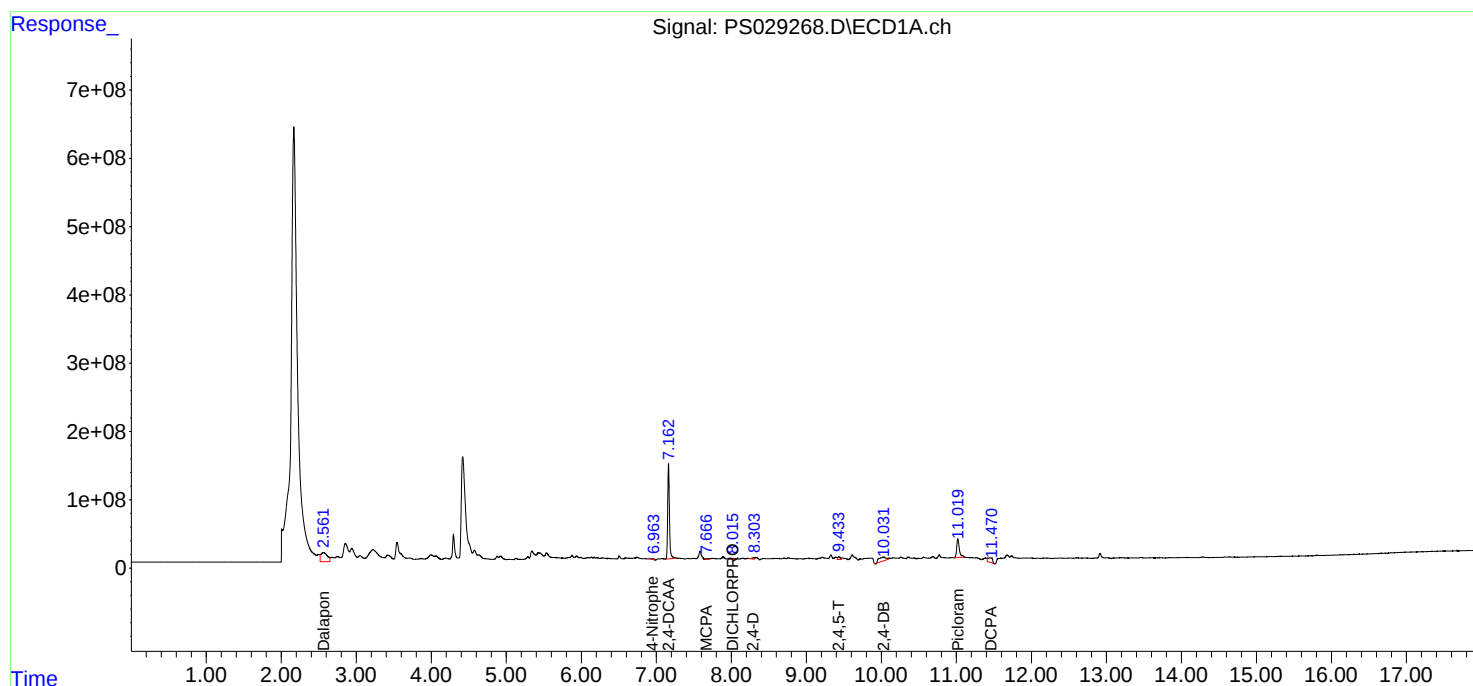
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

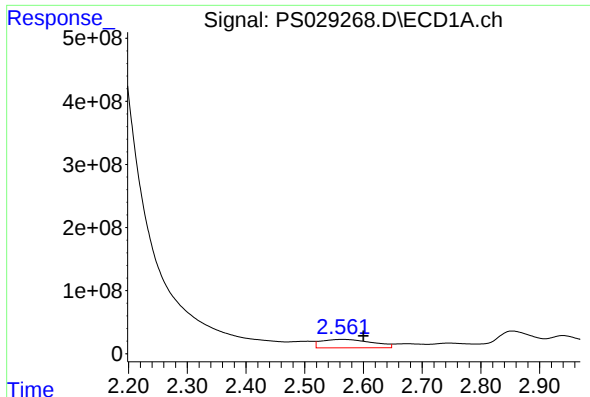
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 16:35
Operator : AR\AJ
Sample : PB166836BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166836BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:55:54 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

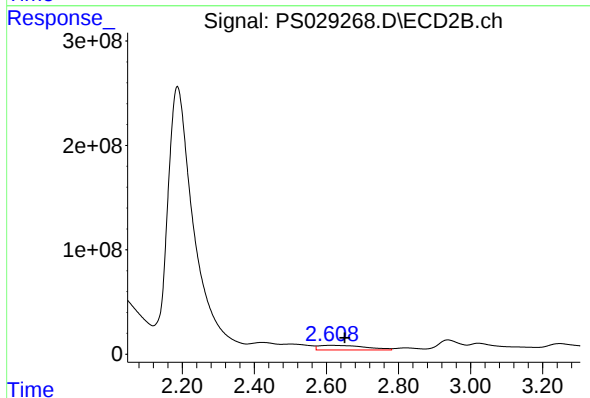




#1 Dalapon

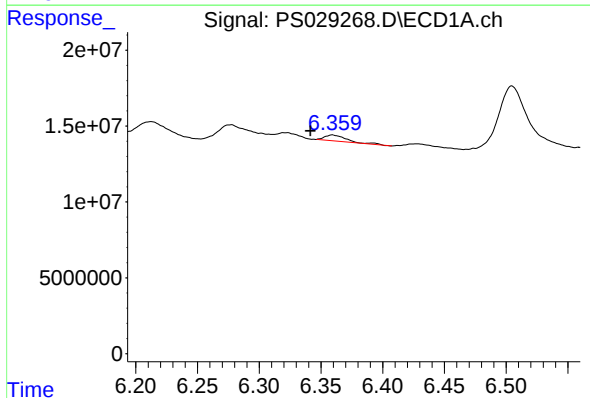
R.T.: 2.563 min
Delta R.T.: -0.037 min
Response: 806087826
Conc: 146.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166836BL



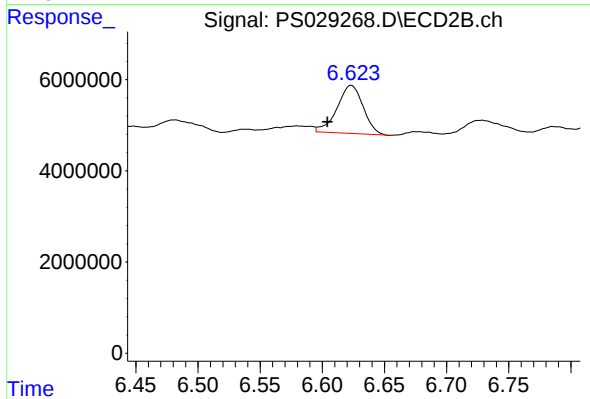
#1 Dalapon

R.T.: 2.611 min
Delta R.T.: -0.040 min
Response: 395984929
Conc: 187.04 ng/ml



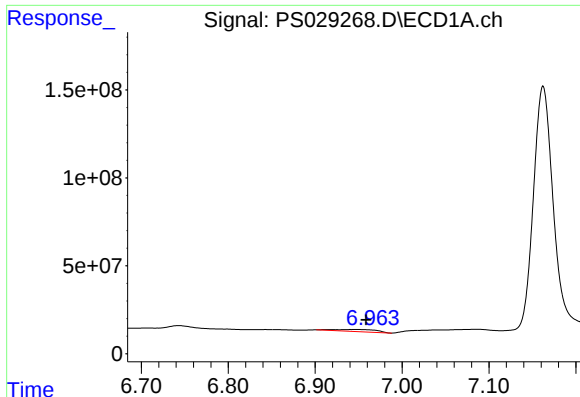
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.360 min
Delta R.T.: 0.018 min
Response: 4901581
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

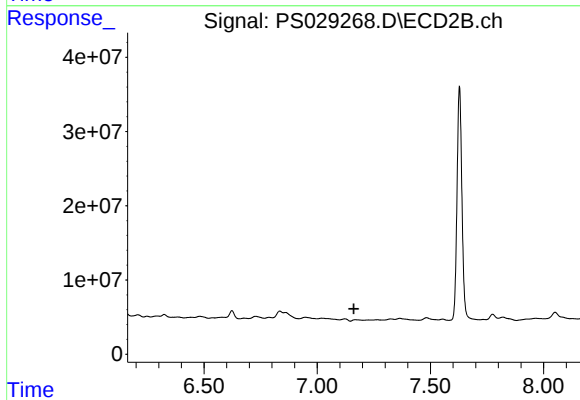
R.T.: 6.623 min
Delta R.T.: 0.019 min
Response: 15382856
Conc: 10.86 ng/ml



#3 4-Nitrophenol

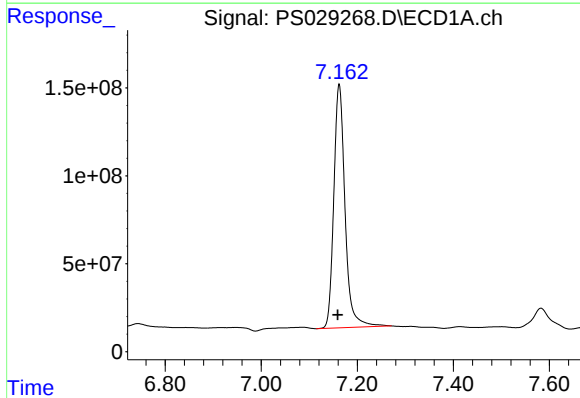
R.T.: 6.946 min
Delta R.T.: -0.012 min
Response: 37634528
Conc: 16.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166836BL



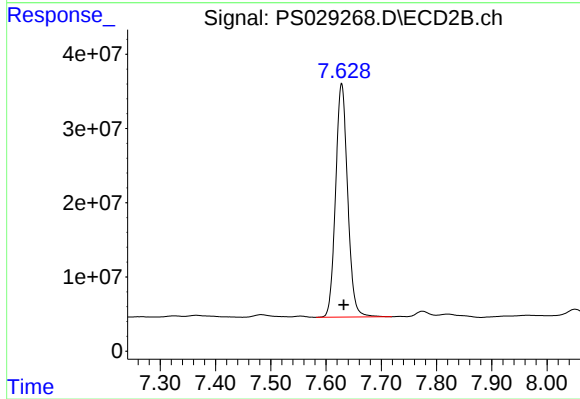
#3 4-Nitrophenol

R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: -2033413
Conc: N.D.



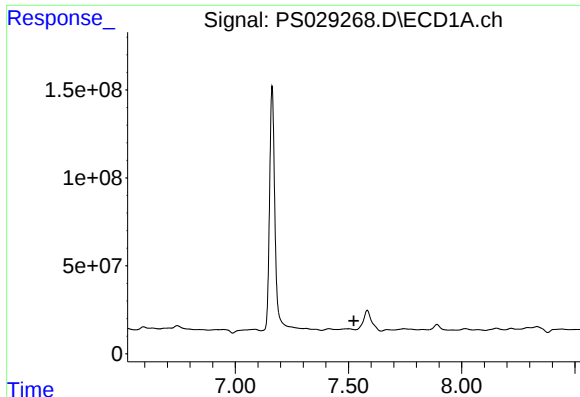
#4 2,4-DCAA

R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 2246528853
Conc: 545.20 ng/ml



#4 2,4-DCAA

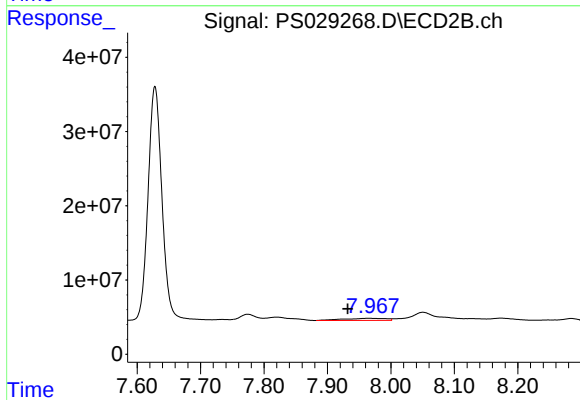
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 476479301
Conc: 506.71 ng/ml



#6 MCPP

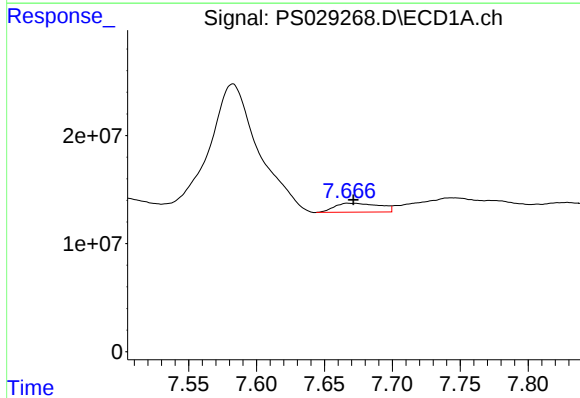
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166836BL



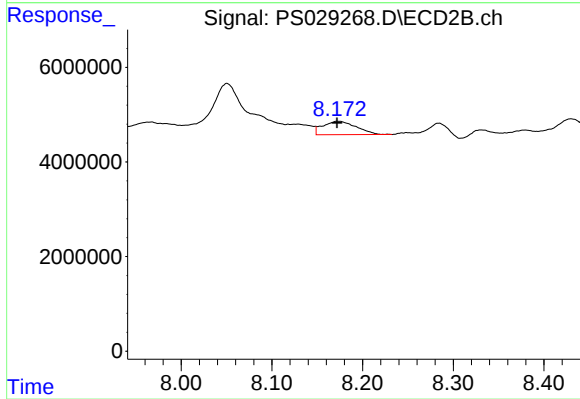
#6 MCPP

R.T.: 7.965 min
Delta R.T.: 0.033 min
Response: 13161477
Conc: 5.63 ug/ml



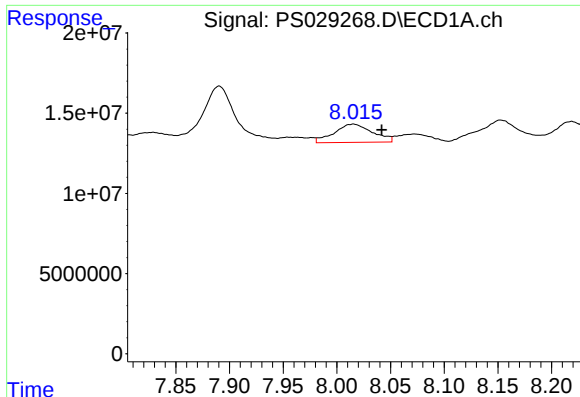
#7 MCPA

R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 18964885
Conc: 1.12 ug/ml



#7 MCPA

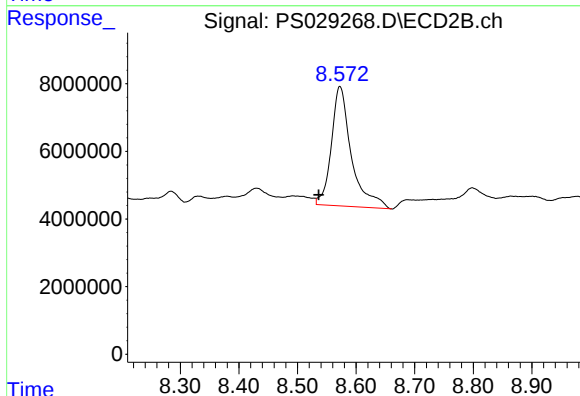
R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 7258033
Conc: 2.28 ug/ml



#8 DICHLORPROP

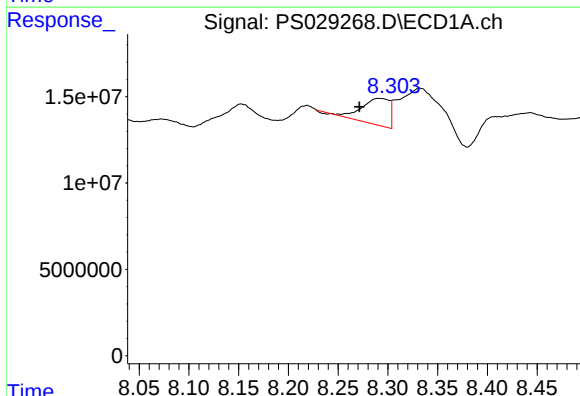
R.T.: 8.015 min
Delta R.T.: -0.027 min
Response: 28456182
Conc: 6.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166836BL



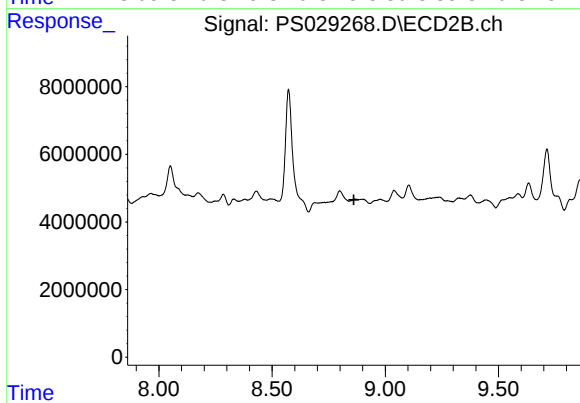
#8 DICHLORPROP

R.T.: 8.573 min
Delta R.T.: 0.036 min
Response: 83734348
Conc: 65.48 ng/ml



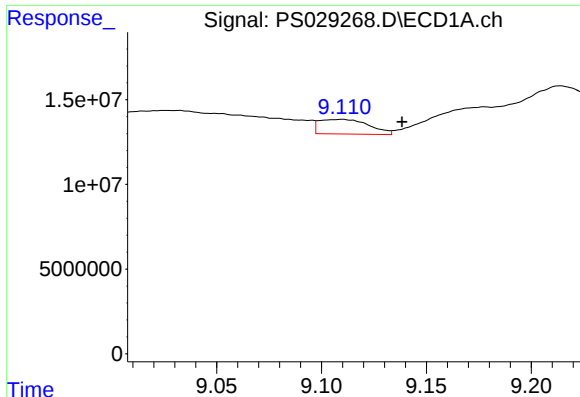
#9 2,4-D

R.T.: 8.292 min
Delta R.T.: 0.020 min
Response: 30884372
Conc: 6.50 ng/ml



#9 2,4-D

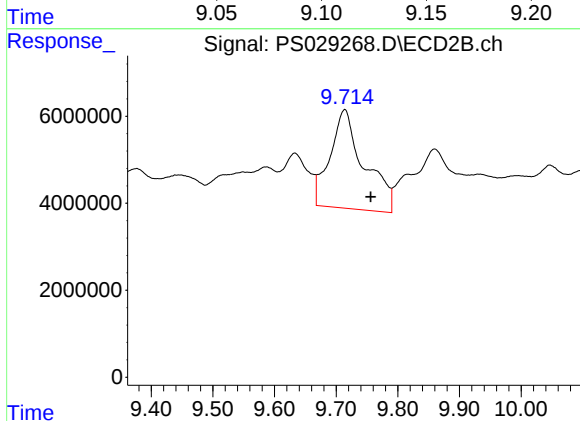
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



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

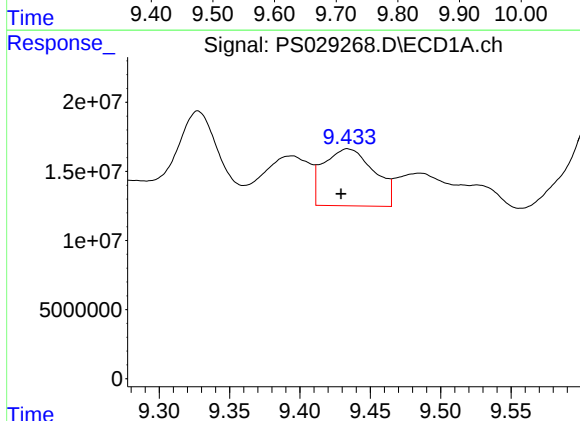
R.T.: 9.109 min
Delta R.T.: -0.029 min
Response: 14238017
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166836BL



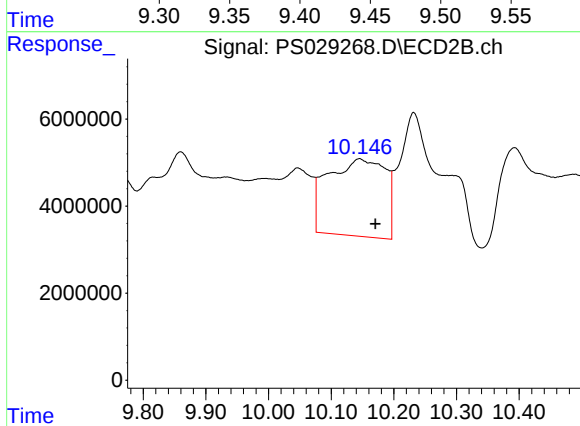
#11 2,4,5-TP (SILVEX)

R.T.: 9.714 min
Delta R.T.: -0.042 min
Response: 87519182
Conc: 9.68 ng/ml



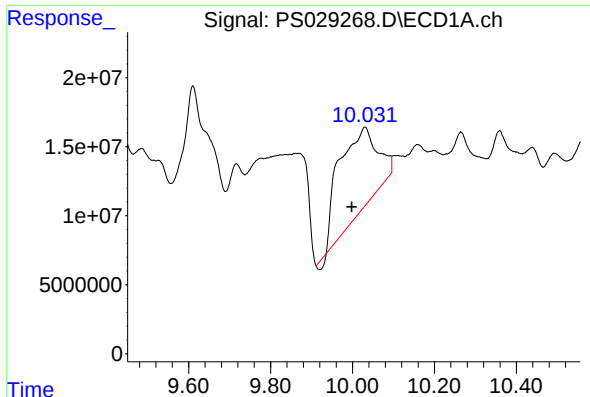
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: 0.005 min
Response: 102868605
Conc: 4.04 ng/ml



#12 2,4,5-T

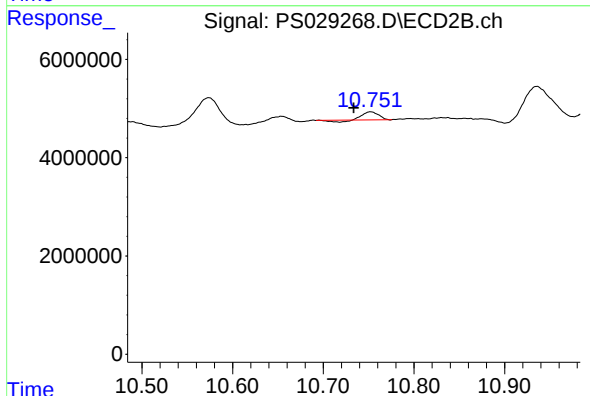
R.T.: 10.145 min
Delta R.T.: -0.025 min
Response: 112461921
Conc: 13.70 ng/ml



#13 2,4-DB

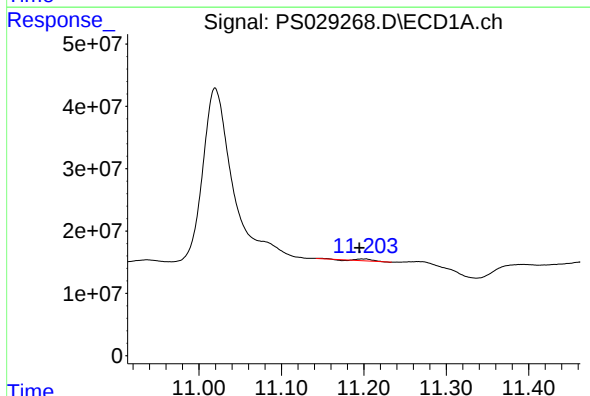
R.T.: 10.030 min
Delta R.T.: 0.032 min
Response: 390778066
Conc: 93.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166836BL



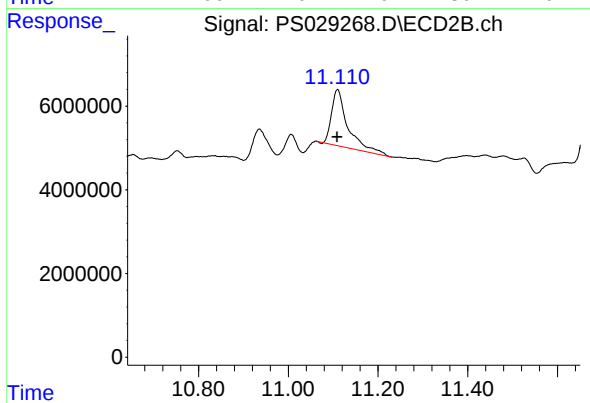
#13 2,4-DB

R.T.: 10.752 min
Delta R.T.: 0.019 min
Response: 1623097
Conc: 2.12 ng/ml



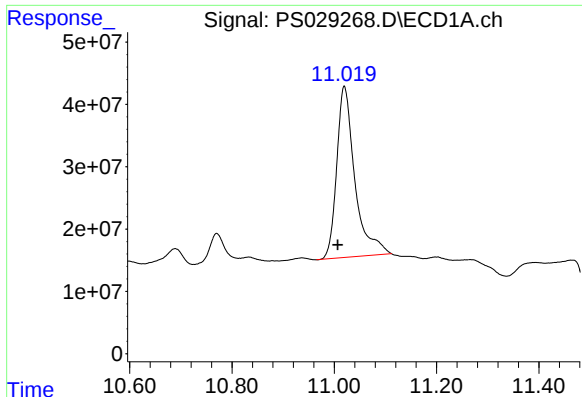
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: 0.005 min
Response: 3386920
Conc: N.D.



#14 DINOSEB

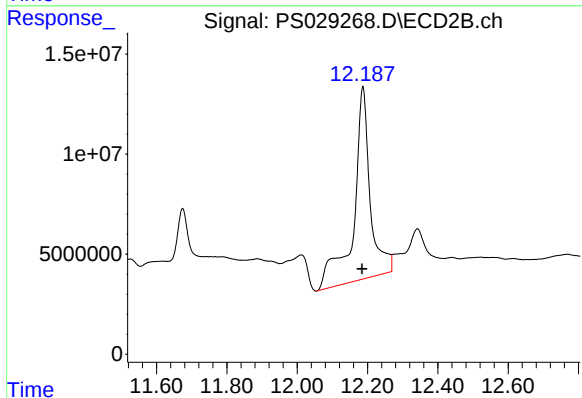
R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 33106783
Conc: 5.46 ng/ml



#15 Picloram

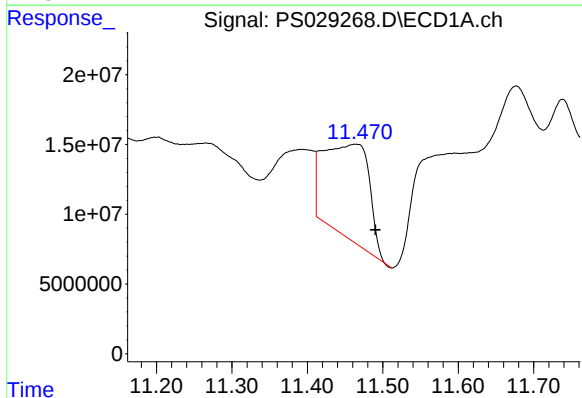
R.T.: 11.020 min
Delta R.T.: 0.013 min
Response: 676918006
Conc: 22.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166836BL



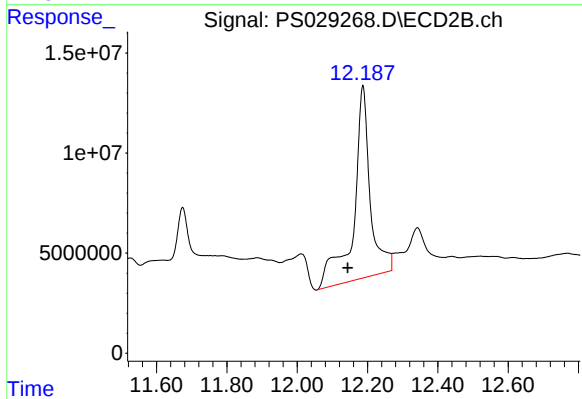
#15 Picloram

R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 312739276
Conc: 27.05 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.026 min
Response: 281662773
Conc: 9.39 ng/ml



#16 DCPA

R.T.: 12.187 min
Delta R.T.: 0.043 min
Response: 312739276
Conc: 26.42 ng/ml