

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080825\
 Data File : PS031393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2025 09:19
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:24:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.296	0.000	374146	0	<MDL	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.476	0.000	251229	0	<MDL	N.D. #
5) T	DICAMBA	7.473	7.967	277505	4350886	<MDL	<MDL #
6) T	MCPD	7.624f	8.046	765115	4554858	<MDL	2.577 #
7) T	MCPA	7.797	0.000	118439	0	<MDL	N.D. #
8) T	DICHLORPROP	8.176	0.000	4875701	0	1.537	N.D. #
9) T	2,4-D	8.433	8.961f	59883536	3102127	20.816	2.173 #
10) T	Pentachlo...	8.687f	0.000	141927	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.301	9.918	2152998	193.8E6	<MDL	14.774 #
12) T	2,4,5-T	9.592	10.306	2736318	115.4E6	<MDL	9.747 #
13) T	2,4-DB	10.135f	10.886	167391	6058597	<MDL	6.279 #
14) T	DINOSEB	11.385	0.000	731507	0	<MDL	N.D. #
15) T	Picloram	11.204	12.417	323705	24921543	<MDL	1.422 #
16) T	DCPA	11.671	0.000	2203918	0	<MDL	N.D. #

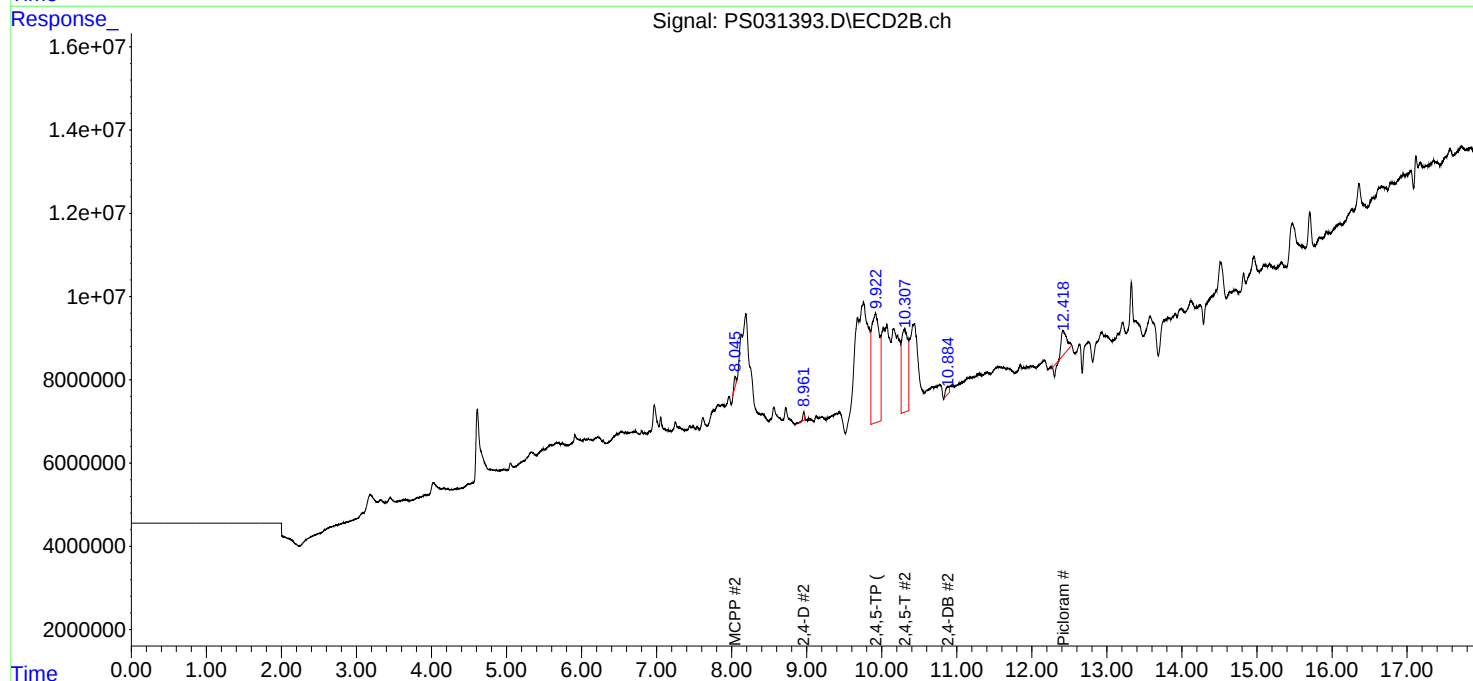
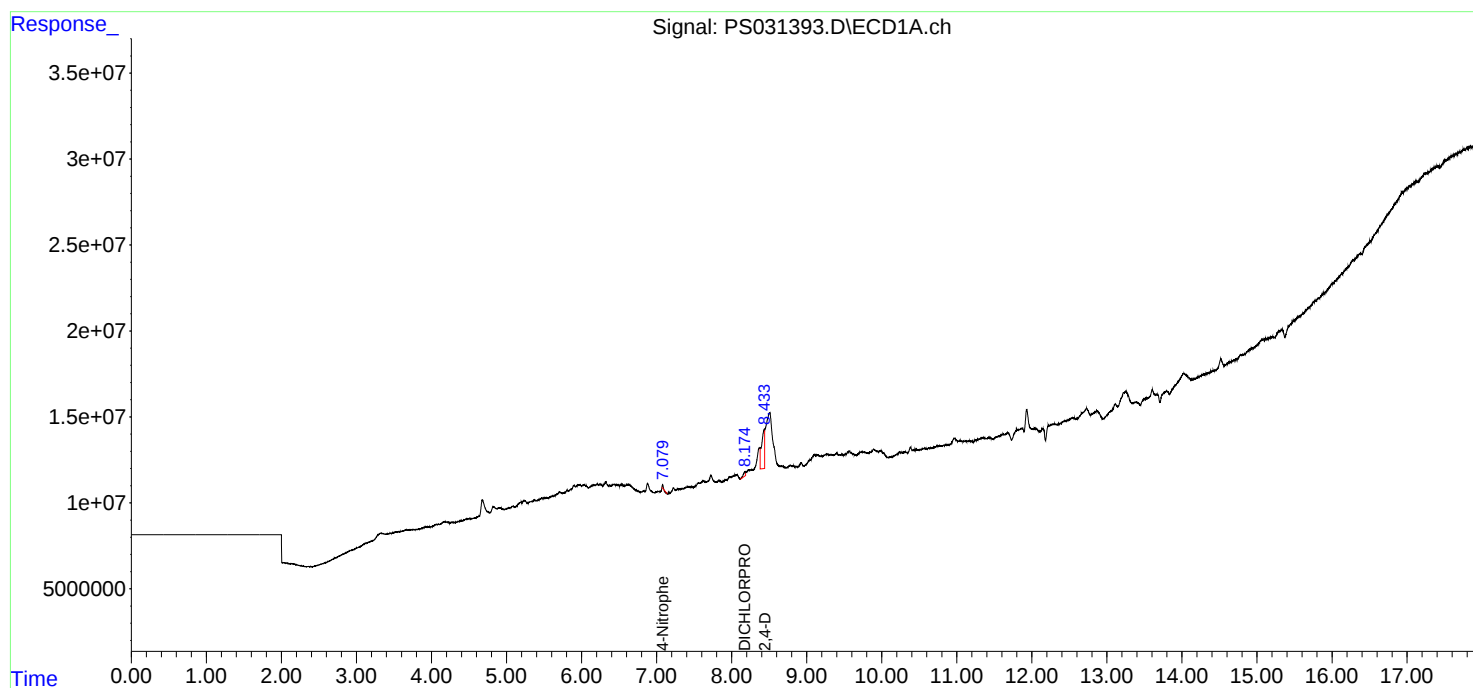
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

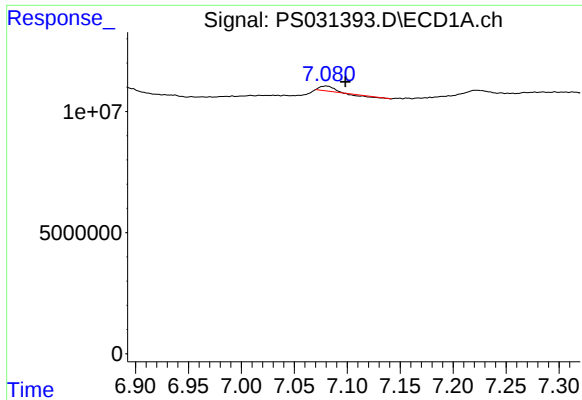
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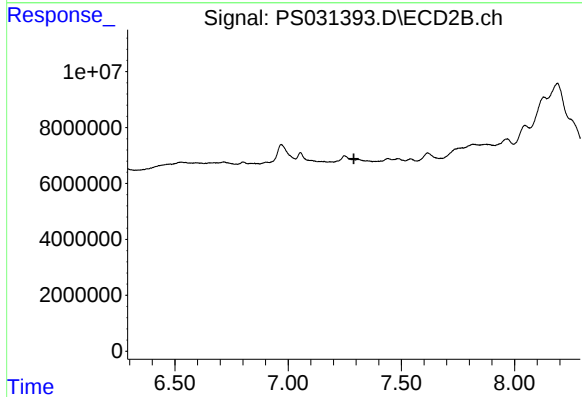




#3 4-Nitrophenol

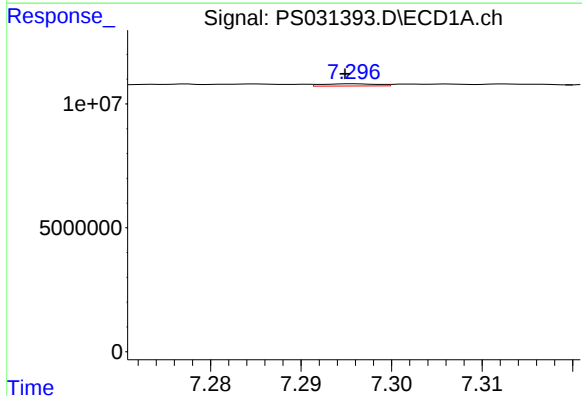
R.T.: 7.080 min
Delta R.T.: -0.018 min
Response: 1175124
Conc: 1.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



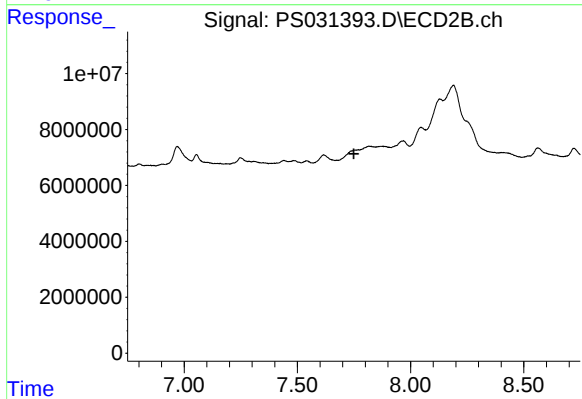
#3 4-Nitrophenol

R.T.: 7.249 min
Delta R.T.: -0.042 min
Response: -1808373
Conc: N.D.



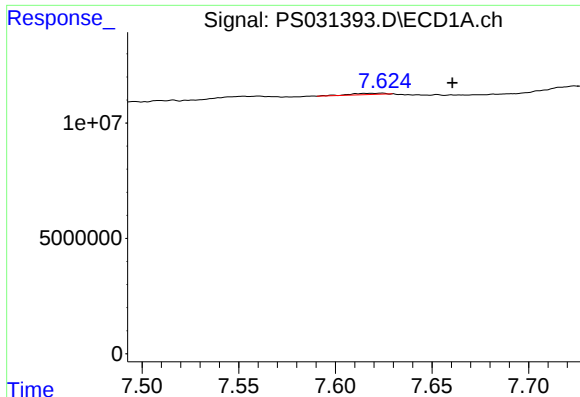
#4 2,4-DCAA

R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 374146
Conc: N.D.



#4 2,4-DCAA

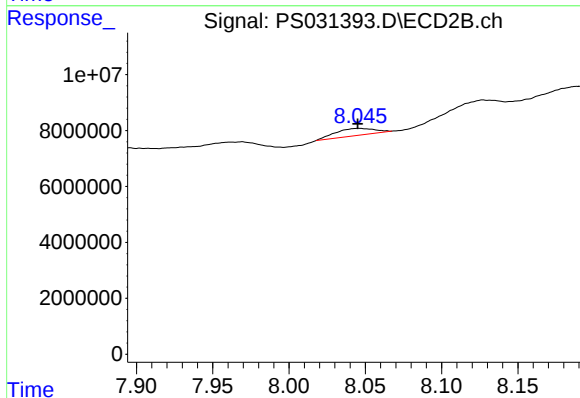
R.T.: 0.000 min
Exp R.T.: 7.749 min
Response: 0
Conc: N.D.



#6 MCP

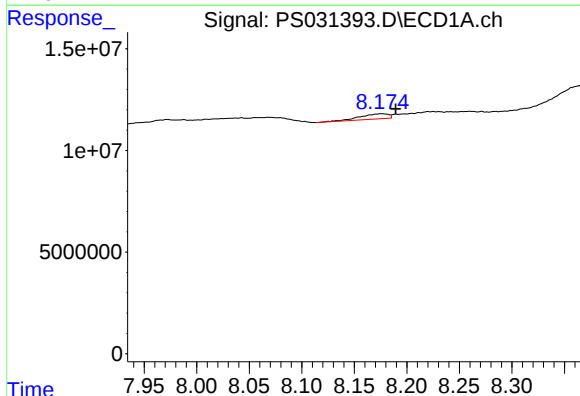
R.T.: 7.624 min
Delta R.T.: -0.037 min
Response: 765115
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



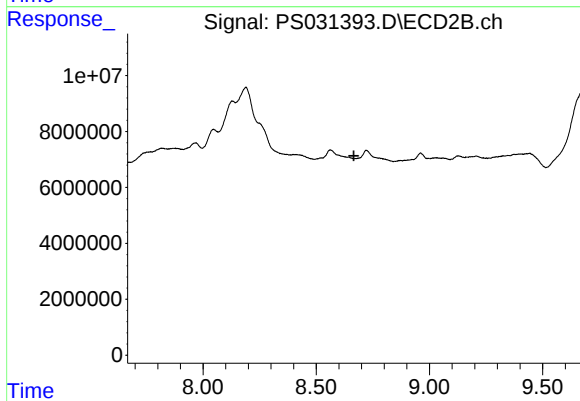
#6 MCP

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 4554858
Conc: 2.58 ug/ml



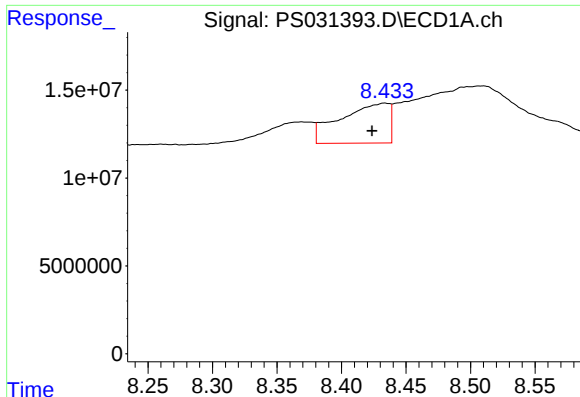
#8 DICHLORPROP

R.T.: 8.176 min
Delta R.T.: -0.014 min
Response: 4875701
Conc: 1.54 ng/ml



#8 DICHLORPROP

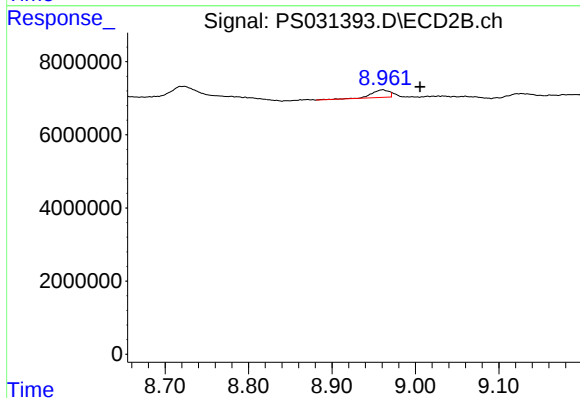
R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.



#9 2,4-D

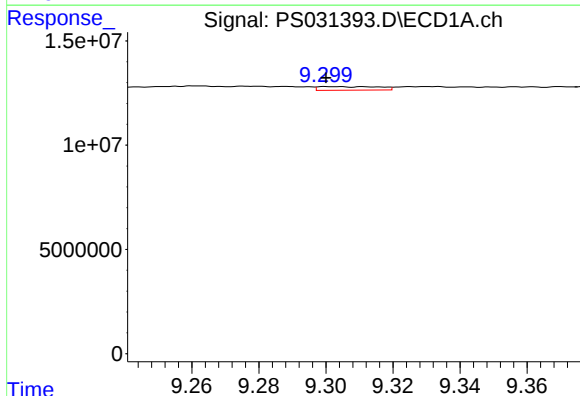
R.T.: 8.433 min
Delta R.T.: 0.010 min
Response: 59883536
Conc: 20.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



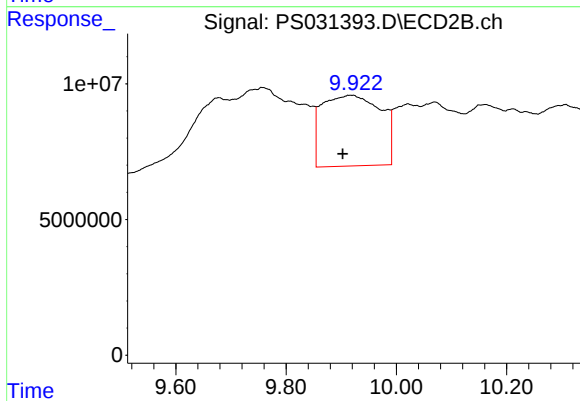
#9 2,4-D

R.T.: 8.961 min
Delta R.T.: -0.045 min
Response: 3102127
Conc: 2.17 ng/ml



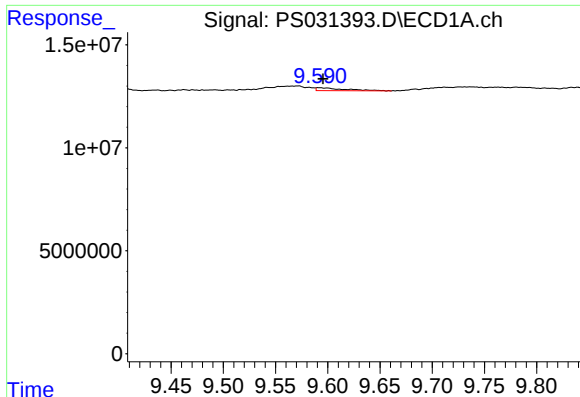
#11 2,4,5-TP (SILVEX)

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 2152998
Conc: N.D.



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

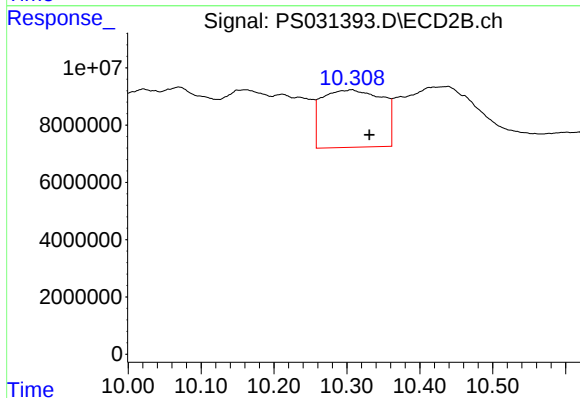
R.T.: 9.918 min
Delta R.T.: 0.015 min
Response: 193774362
Conc: 14.77 ng/ml



#12 2,4,5-T

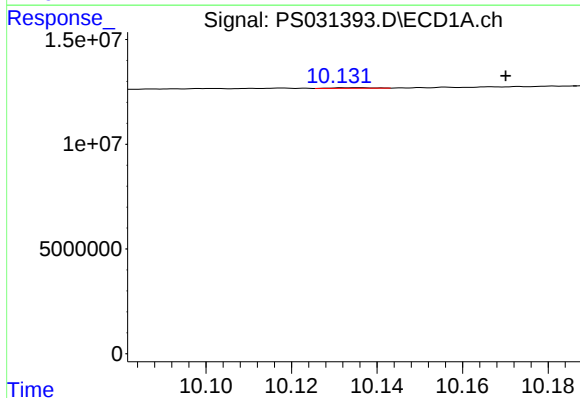
R.T.: 9.592 min
Delta R.T.: -0.004 min
Response: 2736318
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



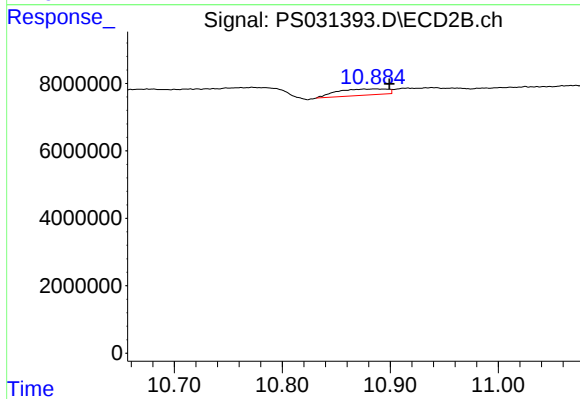
#12 2,4,5-T

R.T.: 10.306 min
Delta R.T.: -0.025 min
Response: 115398320
Conc: 9.75 ng/ml



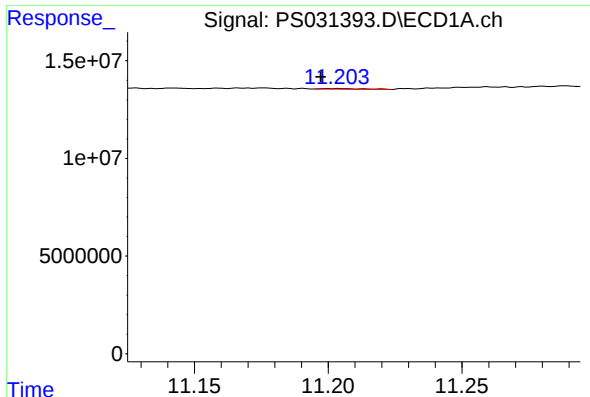
#13 2,4-DB

R.T.: 10.135 min
Delta R.T.: -0.035 min
Response: 167391
Conc: N.D.



#13 2,4-DB

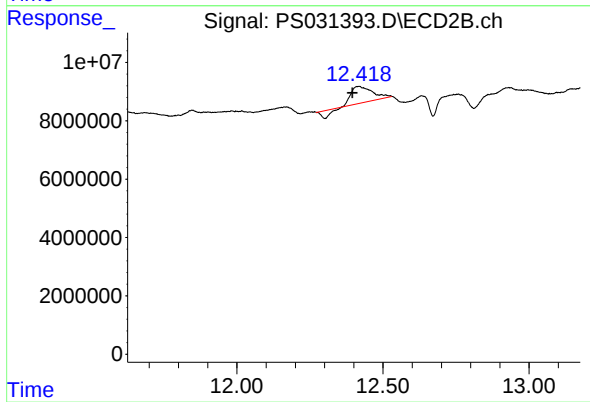
R.T.: 10.886 min
Delta R.T.: -0.013 min
Response: 6058597
Conc: 6.28 ng/ml



#15 Picloram

R.T.: 11.204 min
Delta R.T.: 0.007 min
Response: 323705
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.417 min
Delta R.T.: 0.022 min
Response: 24921543
Conc: 1.42 ng/ml