

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
 Data File : PS030533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 11:43
 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: Jun 07 01:16:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.359	0.000	7718830	0	2.045	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.510	0.000	12805518	0	2.360	N.D. #
3) T	4-Nitroph...	7.178	0.000	1919603	0	1.047	N.D. #
5) T	DICAMBA	7.554	7.976	4067319	4074982	<MDL	<MDL #
6) T	MCP	7.756	8.086	1101377	1855872	<MDL	<MDL #
7) T	MCPA	7.910	0.000	4398263	0	<MDL	N.D. #
8) T	DICHLORPROP	8.284	8.746f	678295	4218616	<MDL	2.842 #
9) T	2,4-D	8.495	8.987f	11246843	4338916	3.087	2.760
10) T	Pentachlo...	8.813	0.000	2999931	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.400	0.000	3834103	0	<MDL	N.D. #
12) T	2,4,5-T	9.697	0.000	3269556	0	<MDL	N.D. #
13) T	2,4-DB	10.272	10.965f	5369958	10251941	1.769	8.918 #
14) T	DINOSEB	11.493	0.000	981483	0	<MDL	N.D. #
15) T	Picloram	11.286	12.425	49516501	60948103	2.475	2.760
16) T	DCPA	11.796	0.000	13487251	0	<MDL	N.D. #

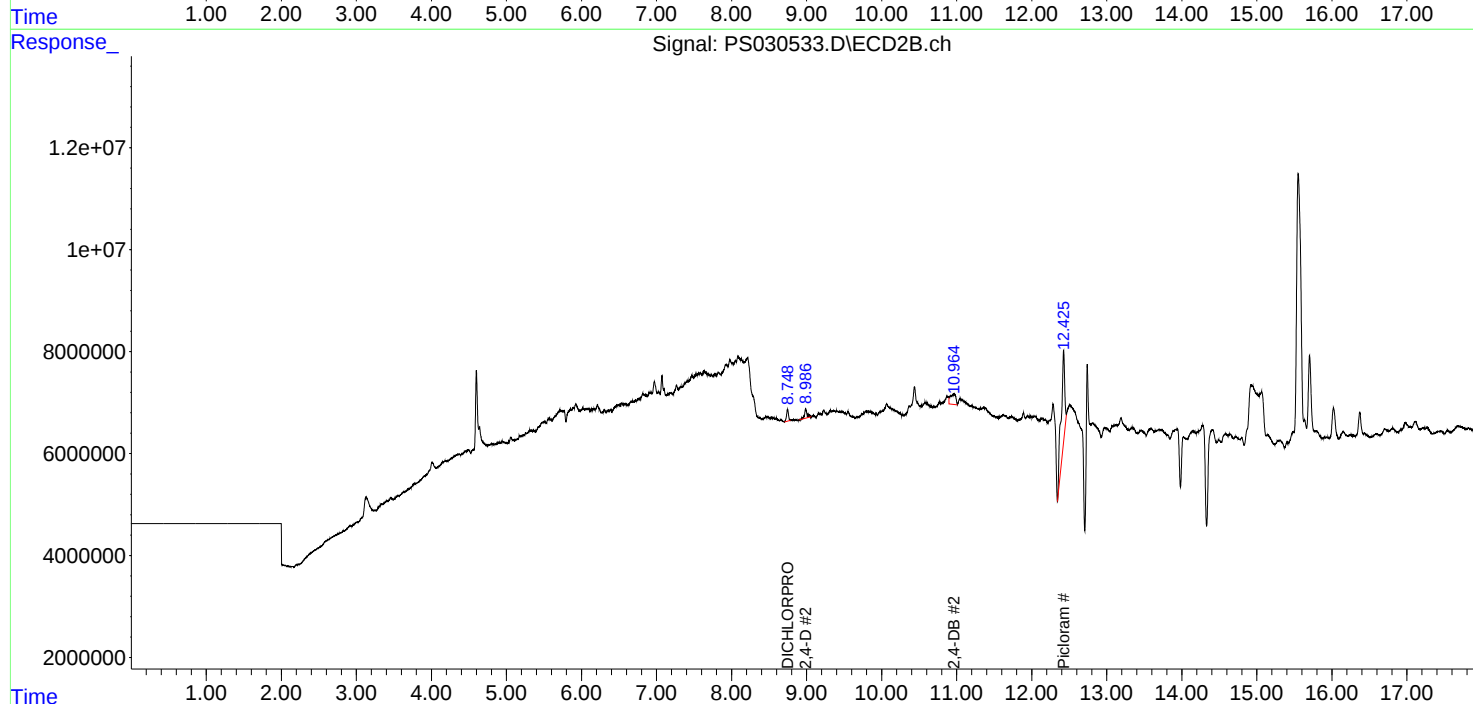
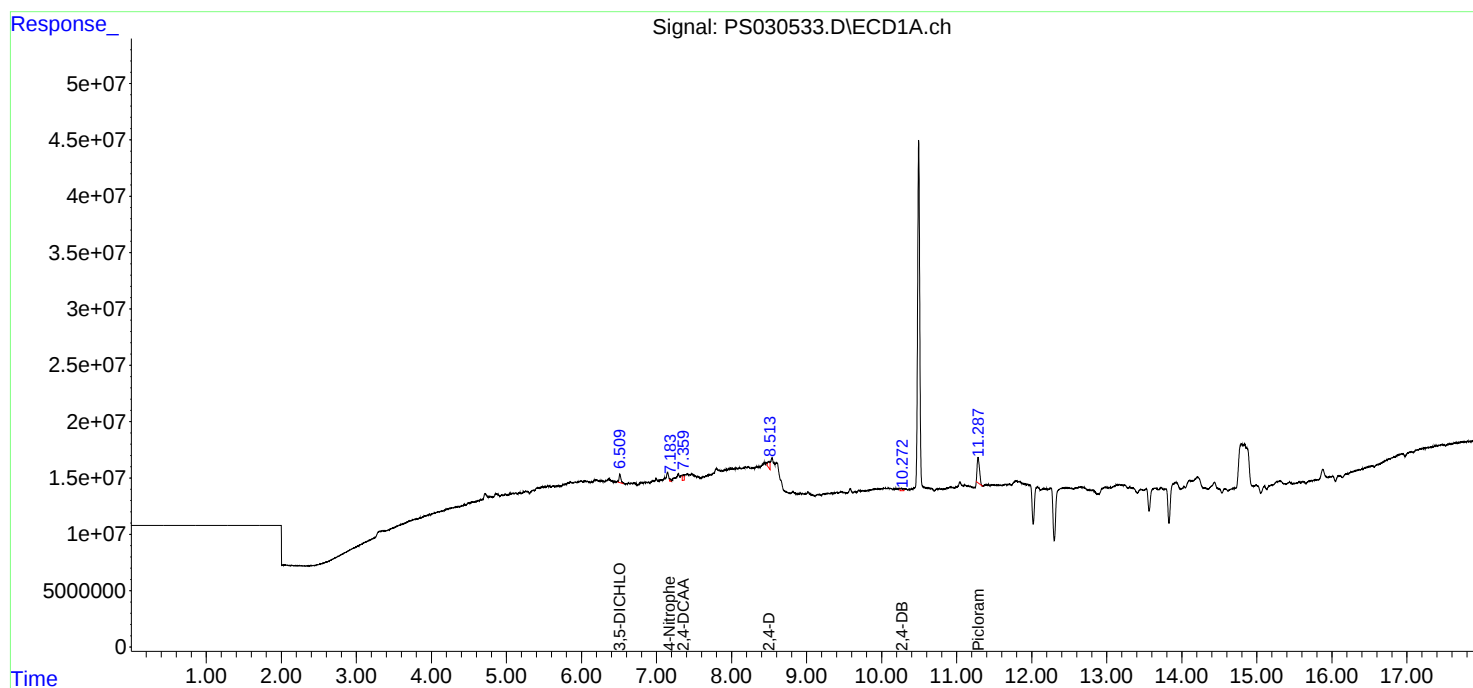
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

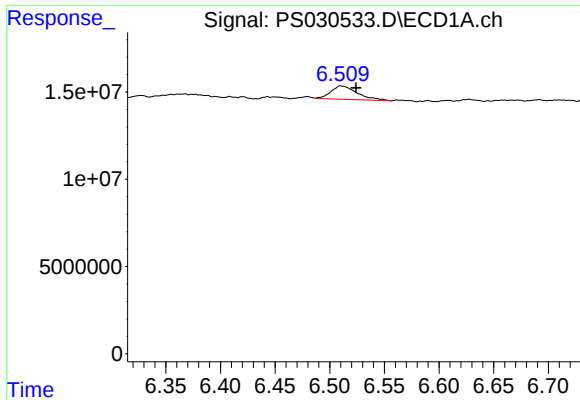
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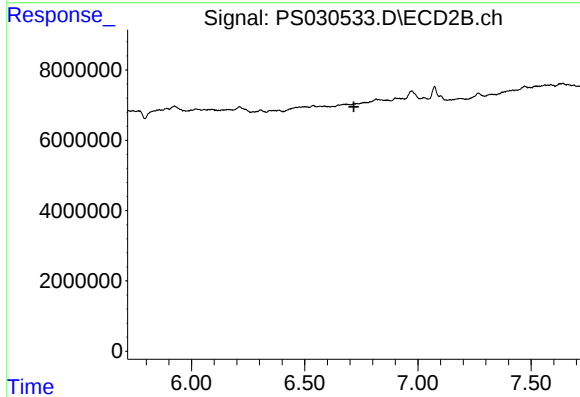




#2 3,5-DICHLOROBENZOIC ACID

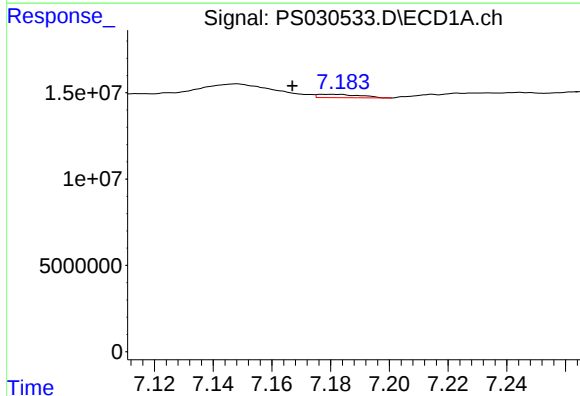
R.T.: 6.510 min
Delta R.T.: -0.014 min
Response: 12805518
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



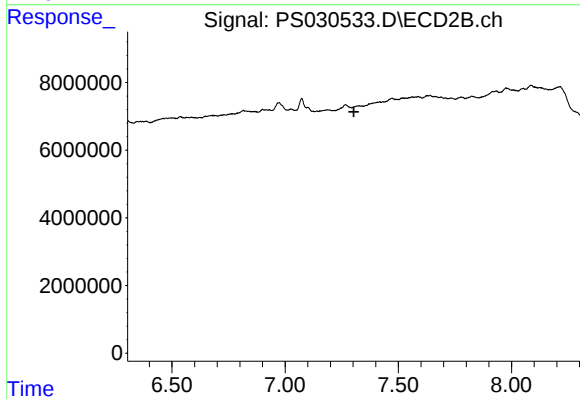
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



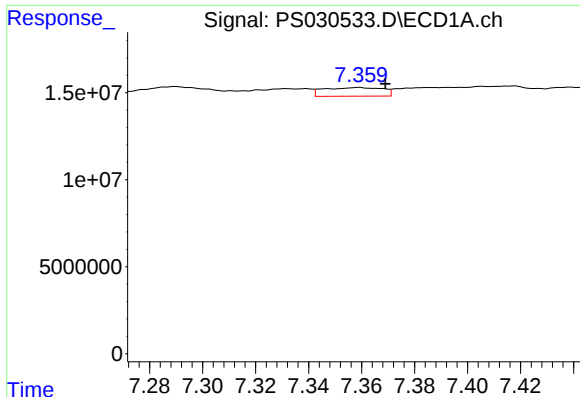
#3 4-Nitrophenol

R.T.: 7.178 min
Delta R.T.: 0.012 min
Response: 1919603
Conc: 1.05 ng/ml



#3 4-Nitrophenol

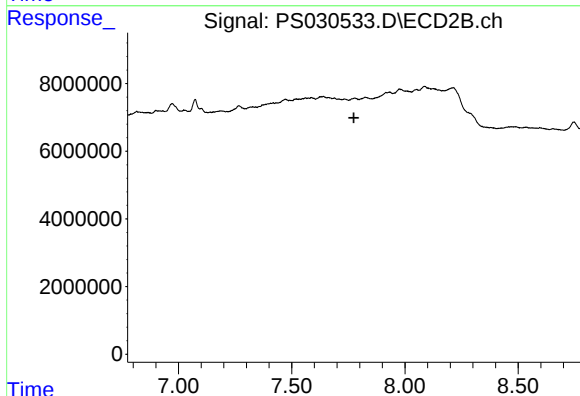
R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

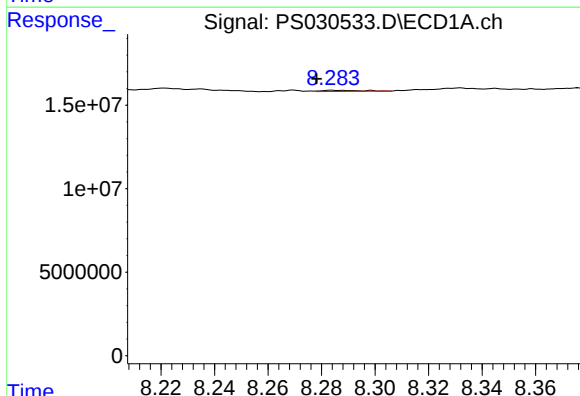
R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 7718830
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



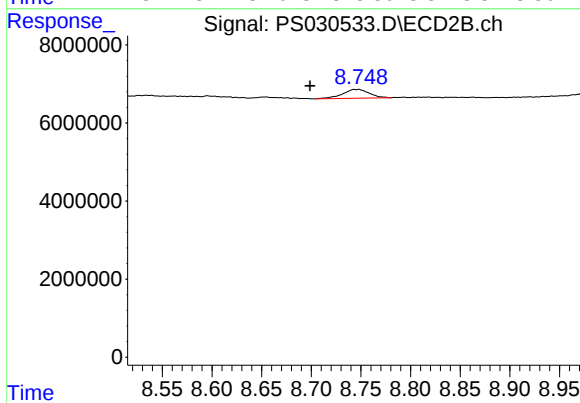
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



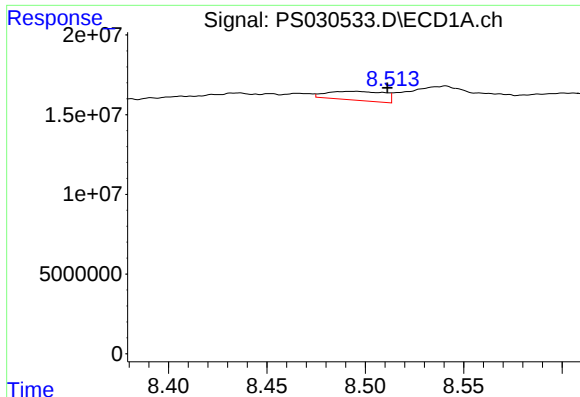
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 678295
Conc: N.D.



#8 DICHLORPROP

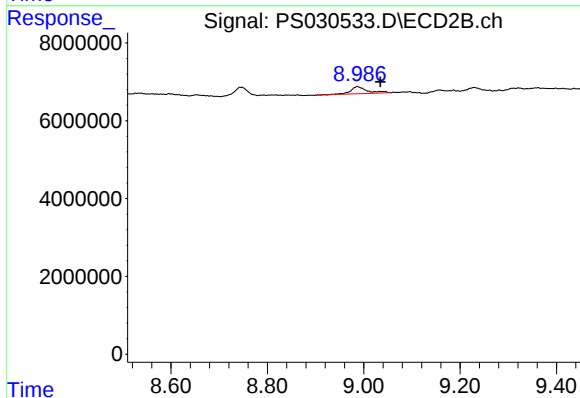
R.T.: 8.746 min
Delta R.T.: 0.047 min
Response: 4218616
Conc: 2.84 ng/ml



#9 2,4-D

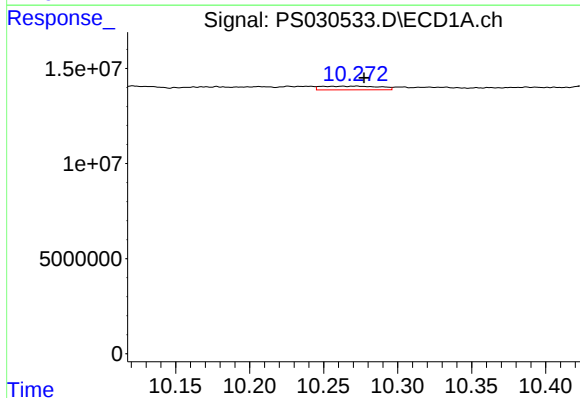
R.T.: 8.495 min
Delta R.T.: -0.016 min
Response: 11246843
Conc: 3.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



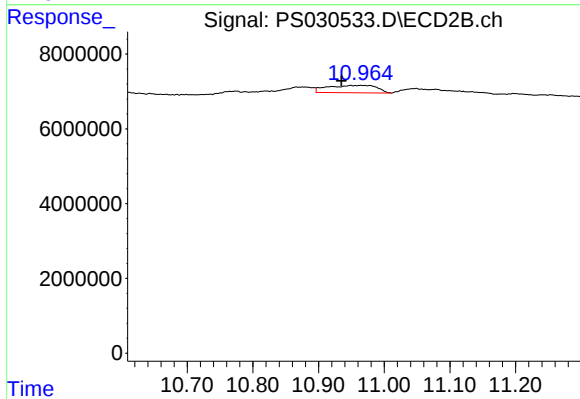
#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.047 min
Response: 4338916
Conc: 2.76 ng/ml



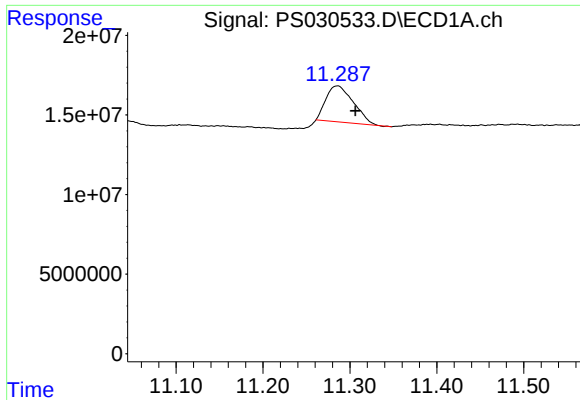
#13 2,4-DB

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 5369958
Conc: 1.77 ng/ml



#13 2,4-DB

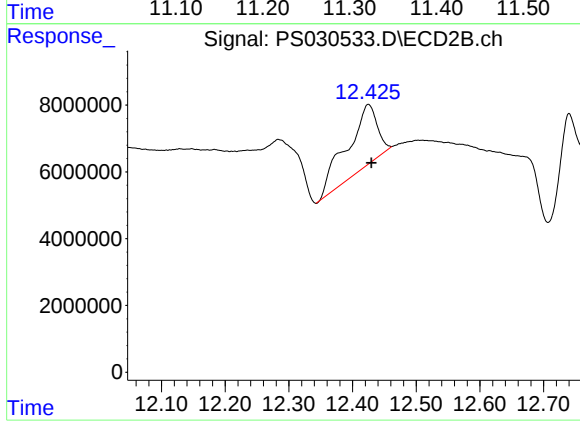
R.T.: 10.965 min
Delta R.T.: 0.030 min
Response: 10251941
Conc: 8.92 ng/ml



#15 Picloram

R.T.: 11.286 min
Delta R.T.: -0.021 min
Response: 49516501
Conc: 2.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.425 min
Delta R.T.: -0.005 min
Response: 60948103
Conc: 2.76 ng/ml