

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
 Data File : PS031351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 09:22
 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 05 01:44:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.334	0.000	4233048	0	1.453	N.D.	#
Target Compounds								
2) T	3,5-DICHL...	6.482	0.000	1496335	0	<MDL	N.D.	#
3) T	4-Nitroph...	7.088f	7.348f	10833223	981498	10.640	<MDL	#
5) T	DICAMBA	7.496	7.978	424356	4332583	<MDL	<MDL	#
7) T	MCPA	7.832	0.000	11281183	0	1.154	N.D.	#
8) T	DICHLORPROP	8.204	8.725f	78267005	5271413	25.746	4.055	#
9) T	2,4-D	8.410f	0.000	158.9E6	0	61.273	N.D.	#
10) T	Pentachlo...	8.733	9.520	537309	646470	<MDL	<MDL	#
11) T	2,4,5-TP ...	9.312	9.942	346489	5735814	<MDL	<MDL	#
12) T	2,4,5-T	9.616	0.000	2029844	0	<MDL	N.D.	#
13) T	2,4-DB	10.204	10.932	694748	2330710	<MDL	2.413	#
14) T	DINOSEB	11.417	0.000	886651	0	<MDL	N.D.	#
15) T	Picloram	11.213	12.405	6116761	24008486	<MDL	1.404	#
16) T	DCPA	11.710	0.000	239171	0	<MDL	N.D.	#

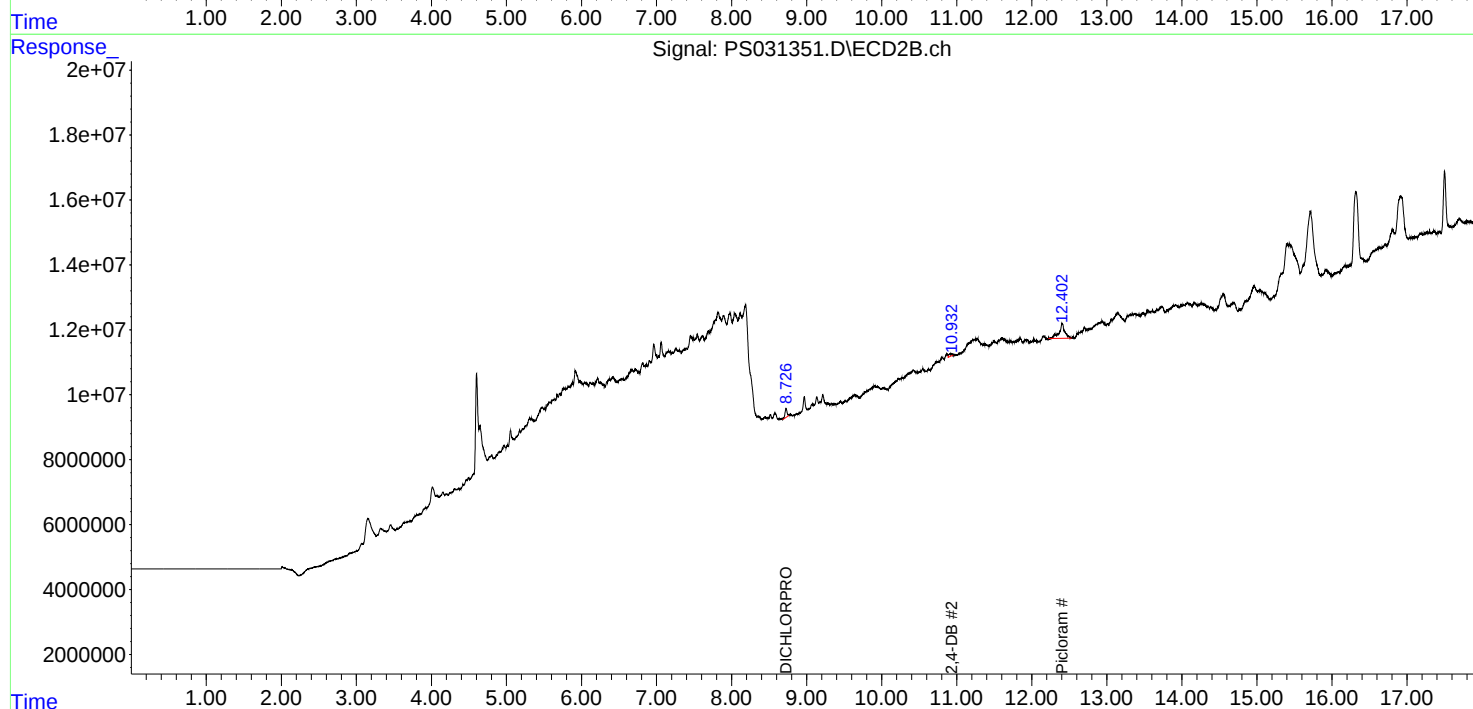
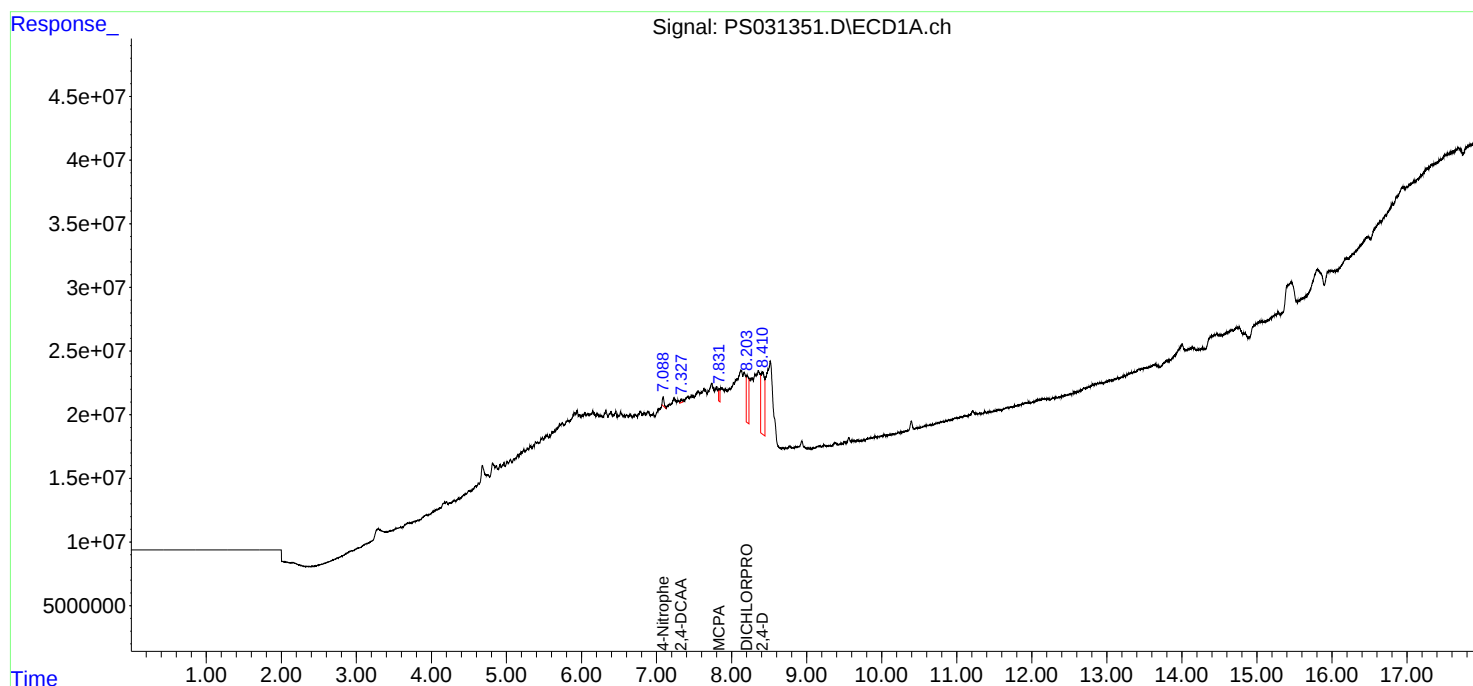
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

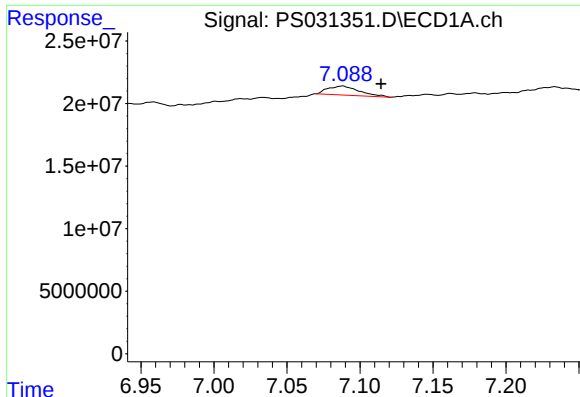
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Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:44:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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

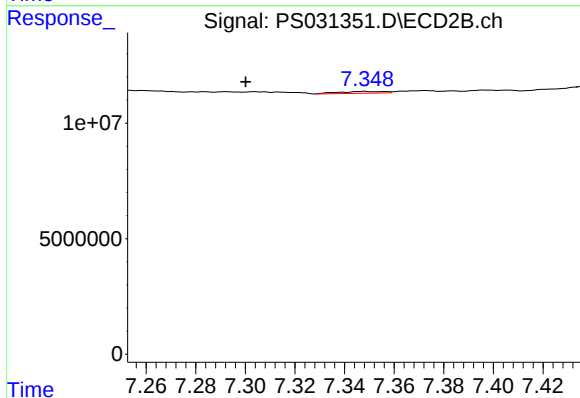




#3 4-Nitrophenol

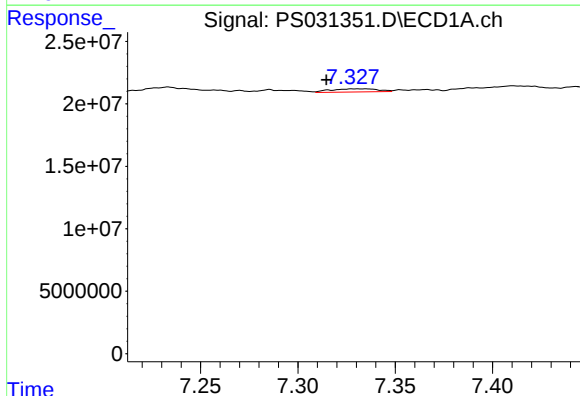
R.T.: 7.088 min
Delta R.T.: -0.026 min
Response: 10833223
Conc: 10.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



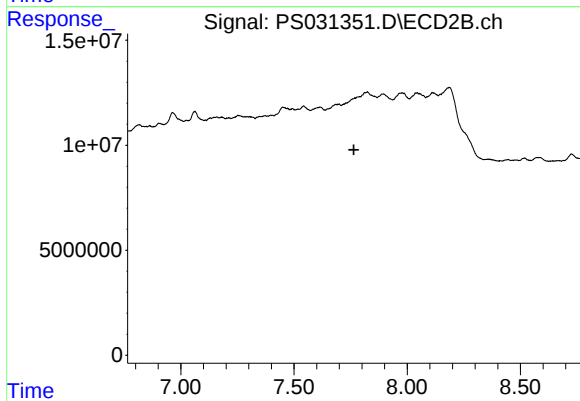
#3 4-Nitrophenol

R.T.: 7.348 min
Delta R.T.: 0.048 min
Response: 981498
Conc: N.D.



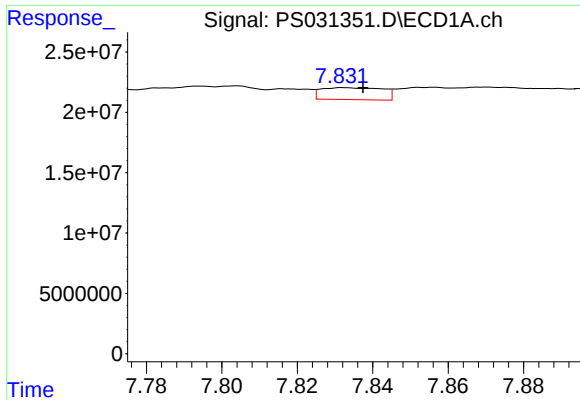
#4 2,4-DCAA

R.T.: 7.334 min
Delta R.T.: 0.020 min
Response: 4233048
Conc: 1.45 ng/ml



#4 2,4-DCAA

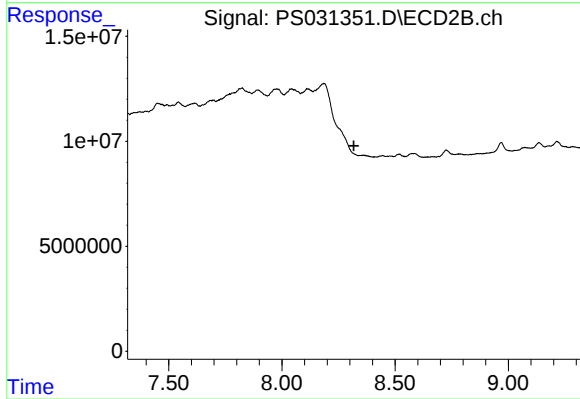
R.T.: 0.000 min
Exp R.T.: 7.764 min
Response: 0
Conc: N.D.



#7 MCPA

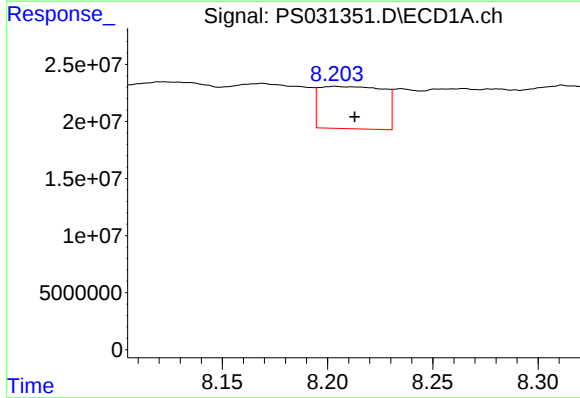
R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 11281183
Conc: 1.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



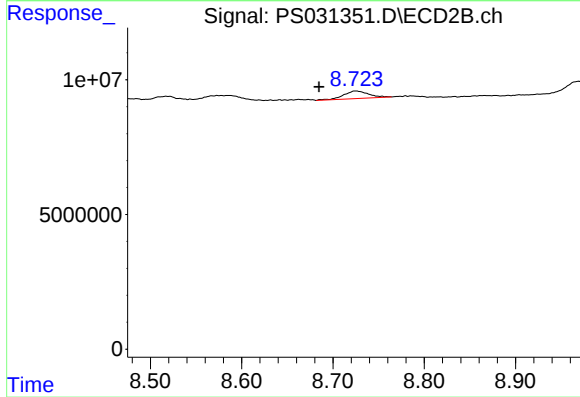
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



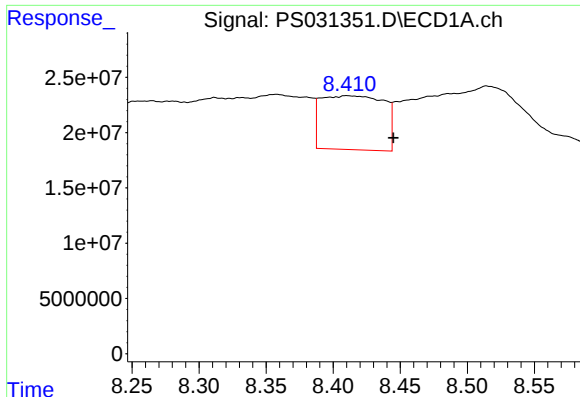
#8 DICHLORPROP

R.T.: 8.204 min
Delta R.T.: -0.009 min
Response: 78267005
Conc: 25.75 ng/ml



#8 DICHLORPROP

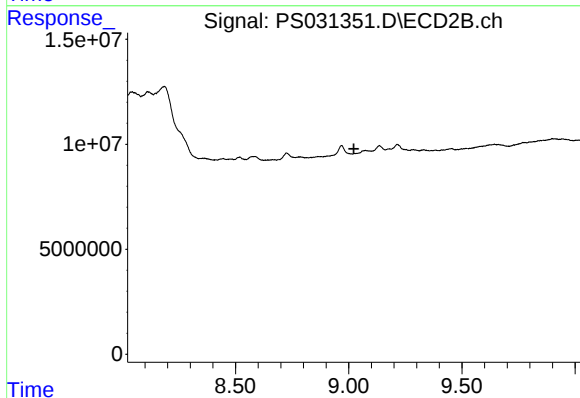
R.T.: 8.725 min
Delta R.T.: 0.040 min
Response: 5271413
Conc: 4.05 ng/ml



#9 2,4-D

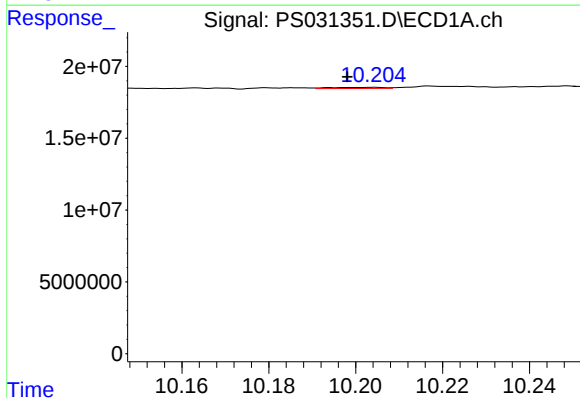
R.T.: 8.410 min
Delta R.T.: -0.035 min
Response: 158902159
Conc: 61.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



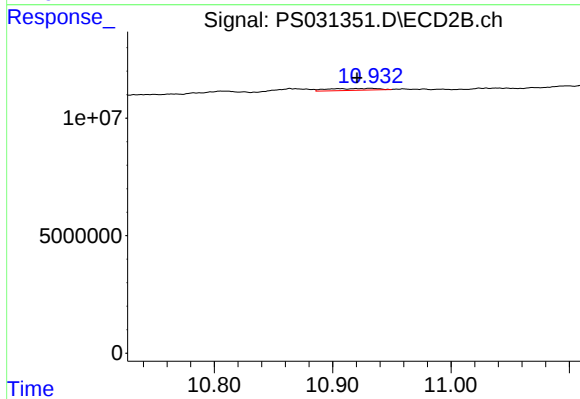
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



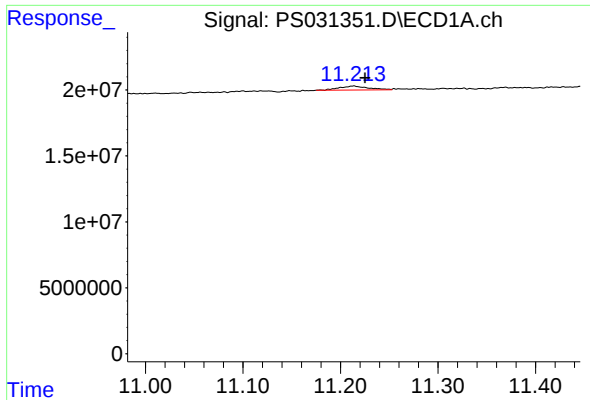
#13 2,4-DB

R.T.: 10.204 min
Delta R.T.: 0.006 min
Response: 694748
Conc: N.D.



#13 2,4-DB

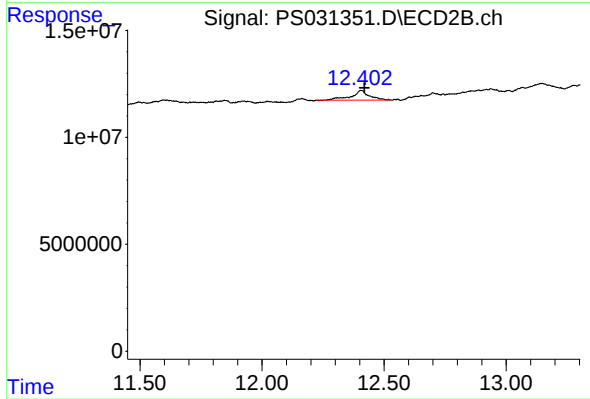
R.T.: 10.932 min
Delta R.T.: 0.011 min
Response: 2330710
Conc: 2.41 ng/ml



#15 Picloram

R.T.: 11.213 min
Delta R.T.: -0.012 min
Response: 6116761
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.405 min
Delta R.T.: -0.014 min
Response: 24008486
Conc: 1.40 ng/ml