

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092425\
 Data File : PS031822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2025 10:16
 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: Sep 25 01:56:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.306	7.720	2050698	8520474	<MDL	9.374 #
Target Compounds							
2) T	3,5-DICHL...	6.446	0.000	45926876	0	8.611	N.D. #
3) T	4-Nitroph...	7.070	0.000	5825741	0	5.281	N.D. #
5) T	DICAMBA	7.452	0.000	467310	0	<MDL	N.D. #
7) T	MCPA	7.794	0.000	4137221	0	<MDL	N.D. #
9) T	2,4-D	8.449f	9.008	281.0E6	4503669	82.041	2.738 #
10) T	Pentachlo...	8.711	9.506	2103011	31809300	<MDL	<MDL #
11) T	2,4,5-TP ...	0.000	9.861f	0	3917996	N.D.	<MDL
12) T	2,4,5-T	9.590	0.000	11761682	0	<MDL	N.D. #
13) T	2,4-DB	10.123f	10.891	7367549	7563082	3.158	7.068 #
14) T	DINOSEB	11.356	0.000	3977889	0	<MDL	N.D. #
15) T	Picloram	11.175	0.000	42696750	0	2.371	N.D. #
16) T	DCPA	11.653	12.316	10123313	83196899	<MDL	3.452 #

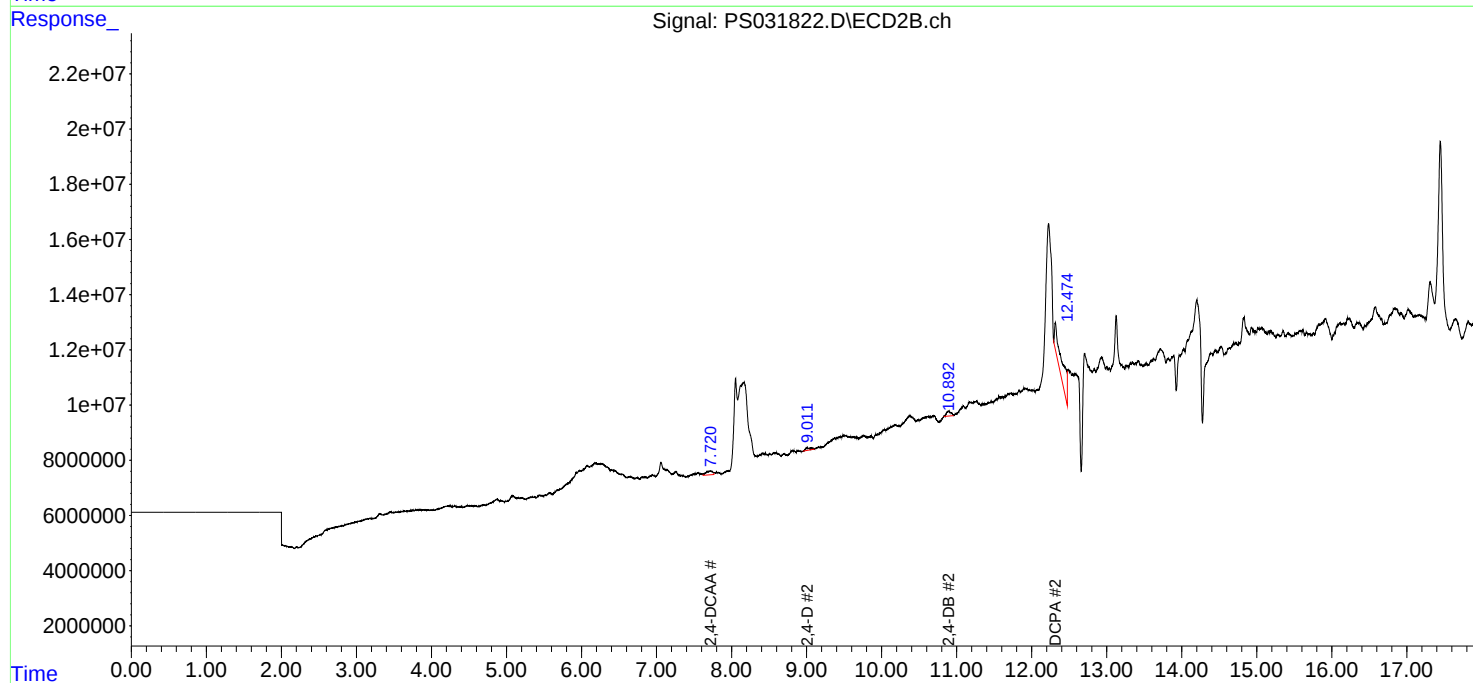
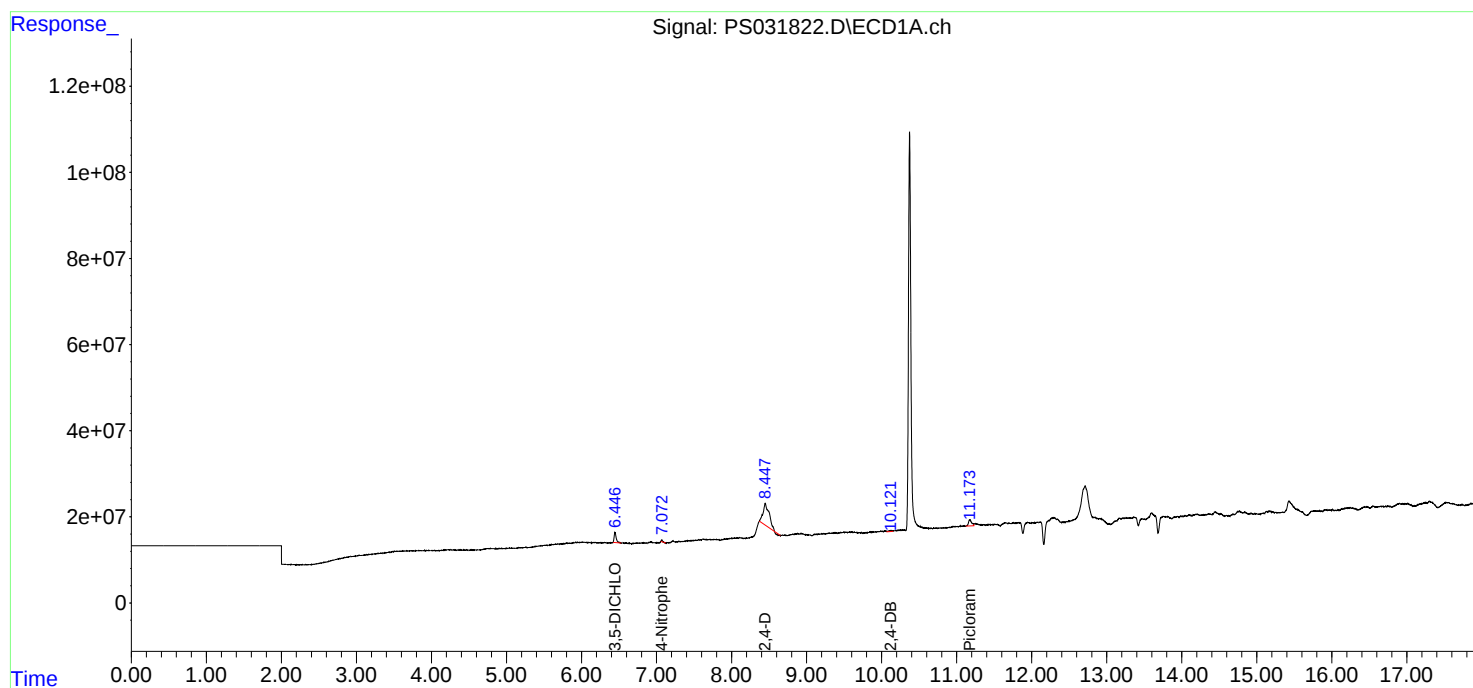
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

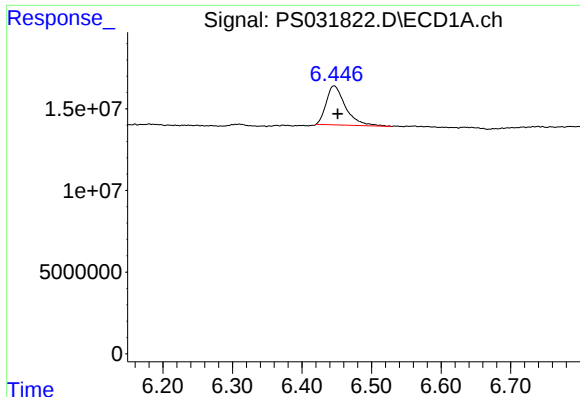
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
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Response via : Initial Calibration
Integrator: ChemStation

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

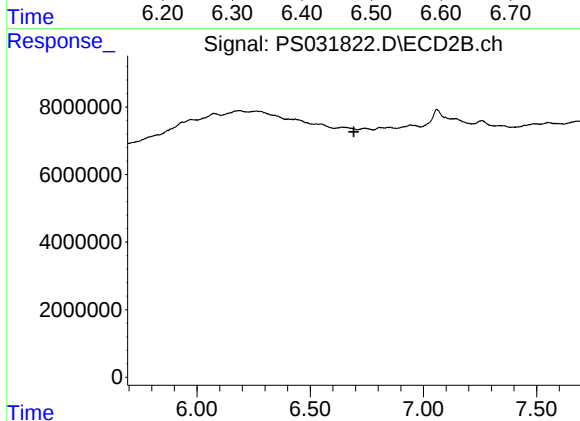




#2 3,5-DICHLOROBENZOIC ACID

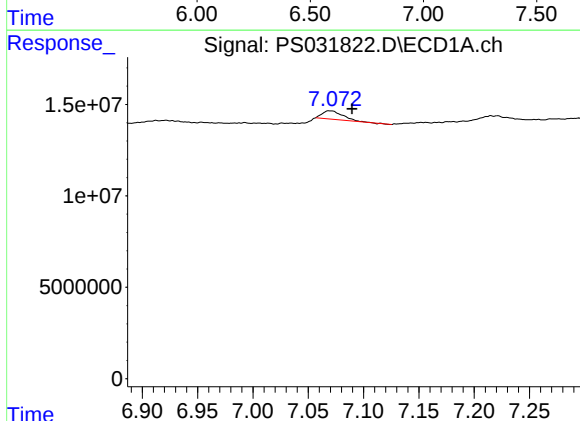
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 45926876
Conc: 8.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



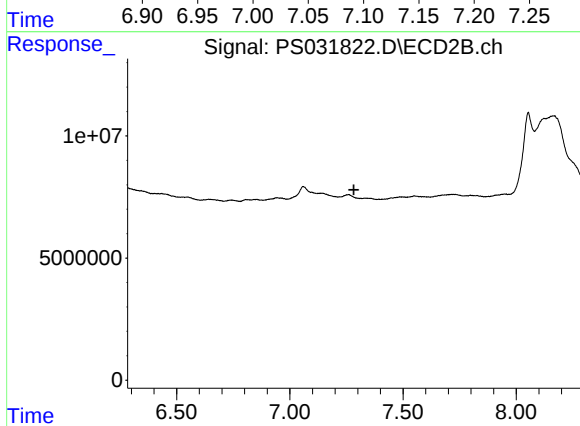
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



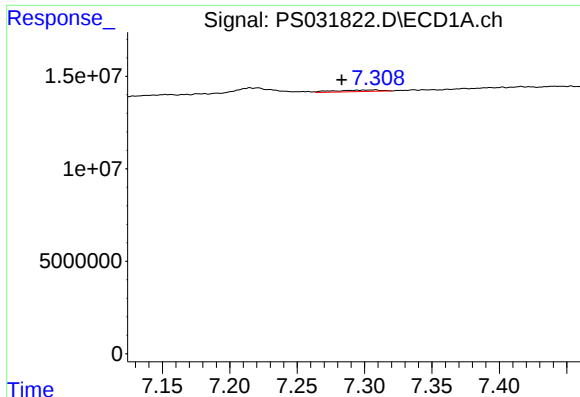
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: -0.020 min
Response: 5825741
Conc: 5.28 ng/ml



#3 4-Nitrophenol

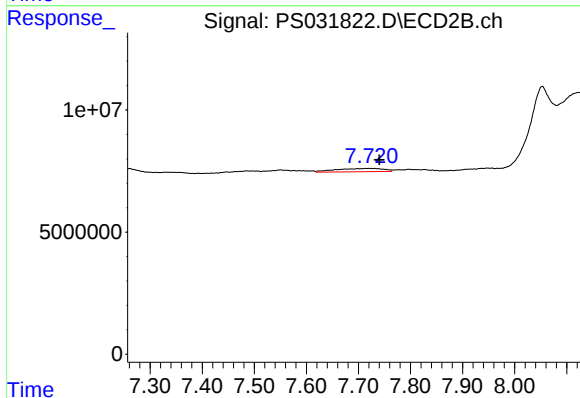
R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

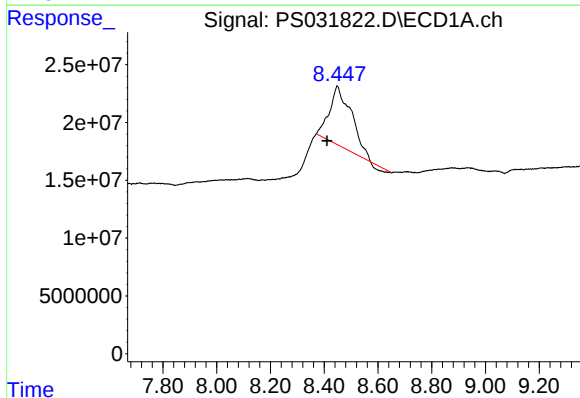
R.T.: 7.306 min
Delta R.T.: 0.023 min
Response: 2050698
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



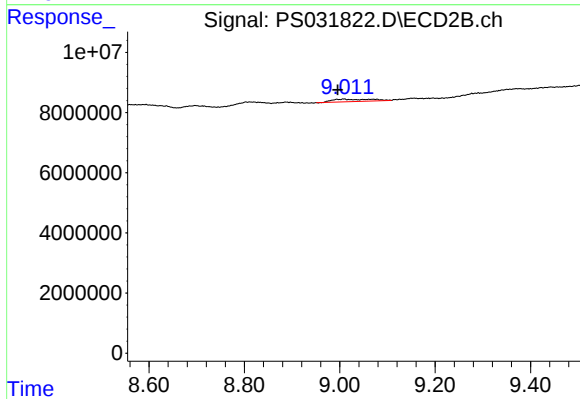
#4 2,4-DCAA

R.T.: 7.720 min
Delta R.T.: -0.020 min
Response: 8520474
Conc: 9.37 ng/ml



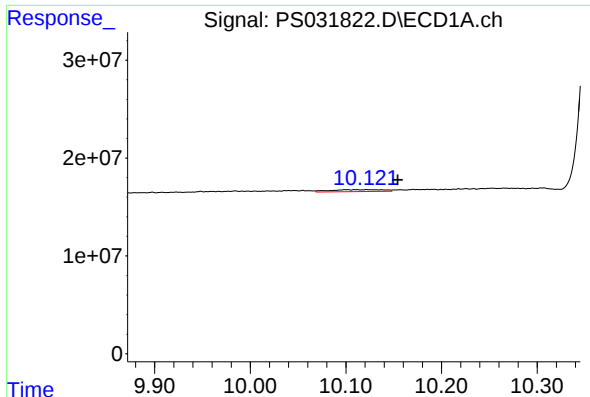
#9 2,4-D

R.T.: 8.449 min
Delta R.T.: 0.038 min
Response: 281044118
Conc: 82.04 ng/ml



#9 2,4-D

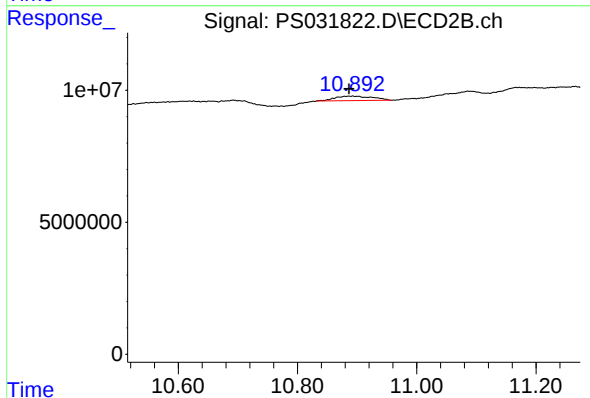
R.T.: 9.008 min
Delta R.T.: 0.013 min
Response: 4503669
Conc: 2.74 ng/ml



#13 2,4-DB

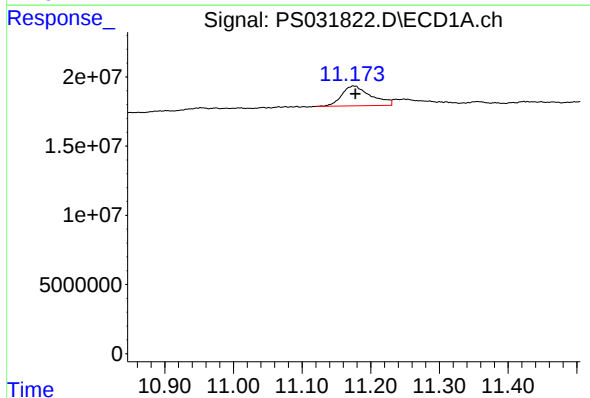
R.T.: 10.123 min
Delta R.T.: -0.032 min
Response: 7367549
Conc: 3.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



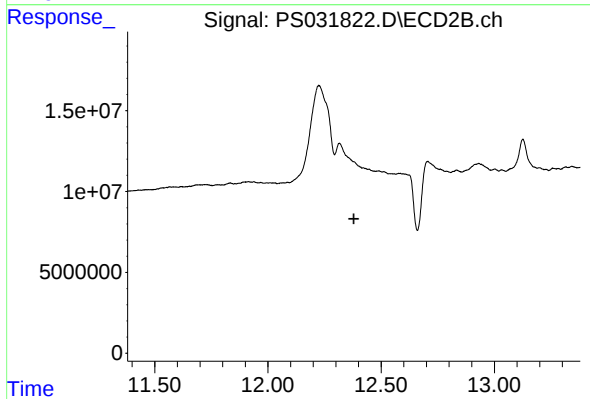
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: 0.004 min
Response: 7563082
Conc: 7.07 ng/ml



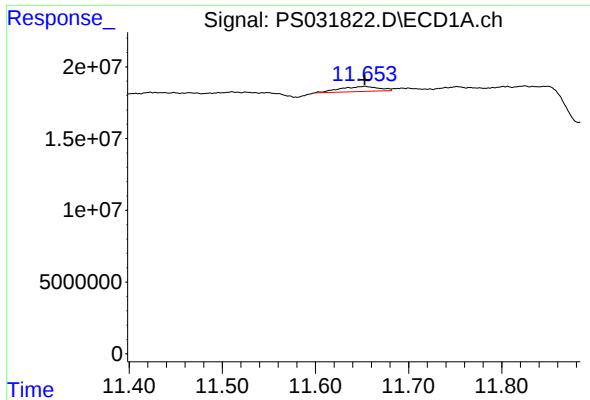
#15 Picloram

R.T.: 11.175 min
Delta R.T.: -0.002 min
Response: 42696750
Conc: 2.37 ng/ml



#15 Picloram

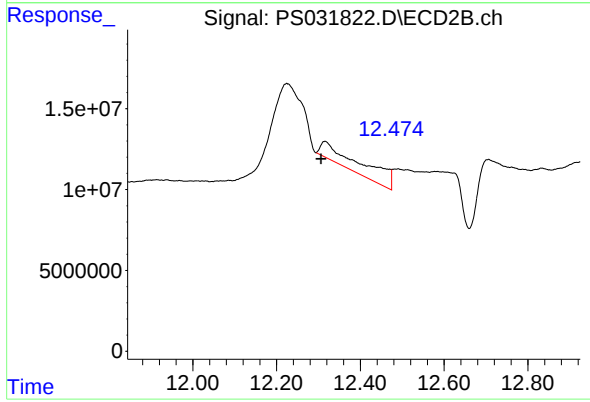
R.T.: 0.000 min
Exp R.T. : 12.380 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.653 min
Delta R.T.: 0.000 min
Response: 10123313
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 12.316 min
Delta R.T.: 0.010 min
Response: 83196899
Conc: 3.45 ng/ml