

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 09:55
 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: Jul 18 14:28:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.329	0.000	1297317	0	<MDL	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.482	0.000	9855830	0	1.881	N.D. #
3) T	4-Nitroph...	7.140	0.000	1065420	0	<MDL	N.D. #
5) T	DICAMBA	7.515	7.992	881008	487851	<MDL	<MDL #
6) T	MCP	7.685	0.000	642599	0	<MDL	N.D. #
7) T	MCPA	7.854	0.000	814149	0	<MDL	N.D. #
8) T	DICHLORPROP	8.226	0.000	2297883	0	<MDL	N.D. #
9) T	2,4-D	8.459	0.000	13864939	0	4.504	N.D. #
10) T	Pentachlo...	8.775	0.000	3112777	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.348	9.914	4037223	5005136	<MDL	<MDL #
12) T	2,4,5-T	9.641	10.360	7090829	5427321	<MDL	<MDL #
13) T	2,4-DB	10.217	10.965f	3130948	6929110	1.442	5.856 #
14) T	DINOSEB	11.432	0.000	839703	0	<MDL	N.D. #
15) T	Picloram	11.253	12.429	57700585	68259053	3.960	2.907 #
16) T	DCPA	11.720	0.000	3374507	0	<MDL	N.D. #

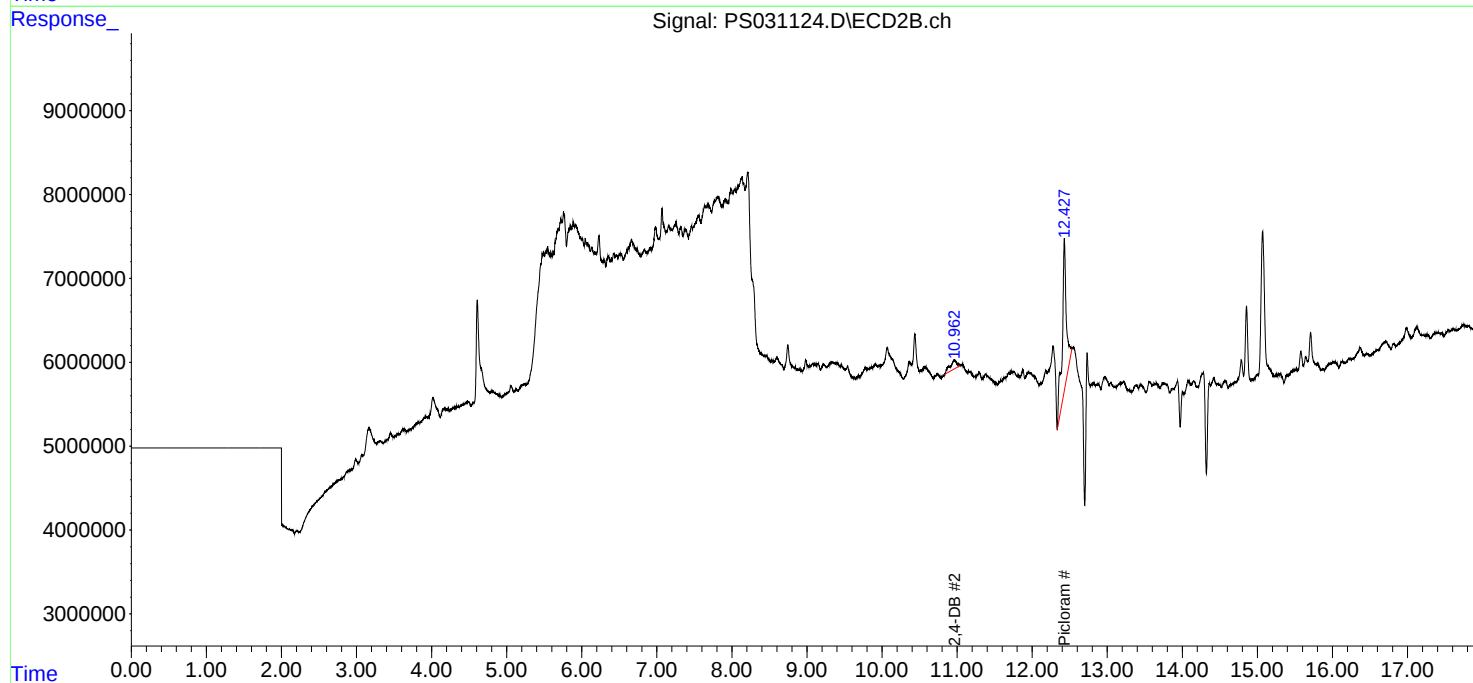
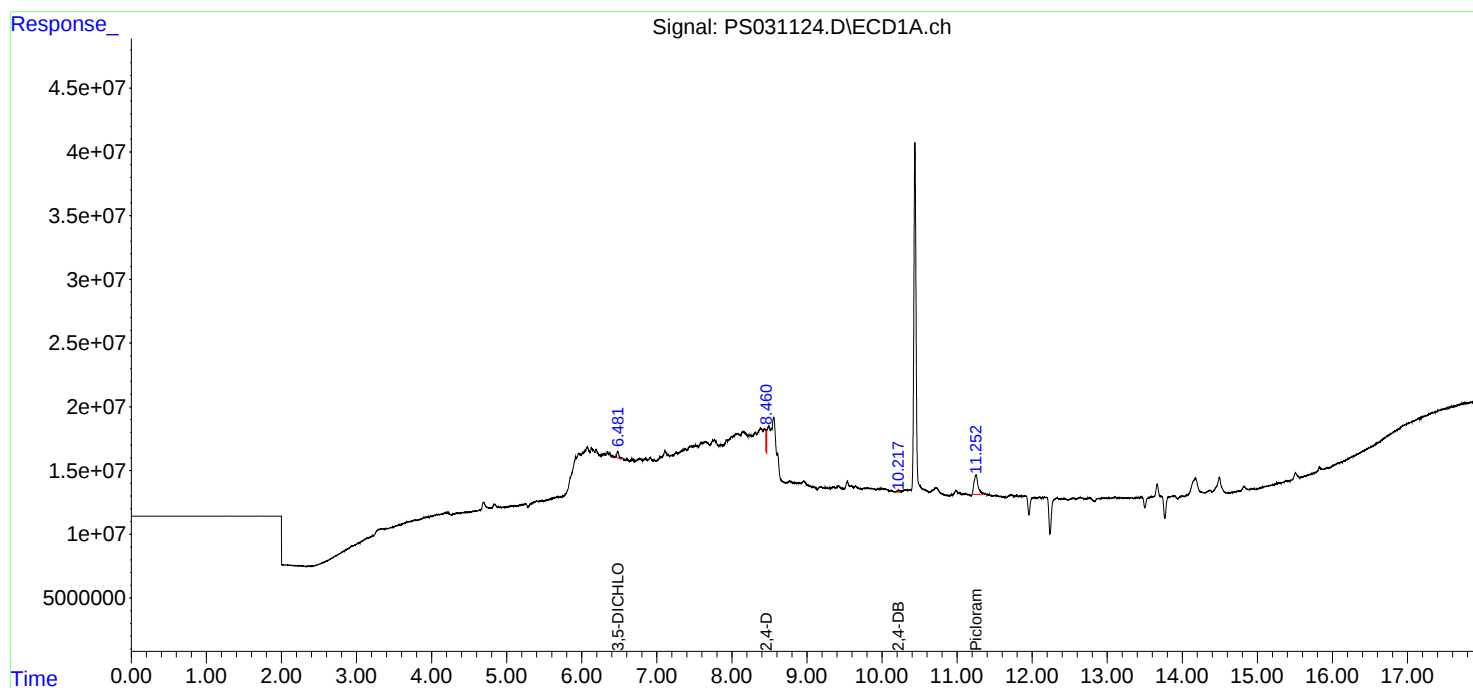
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

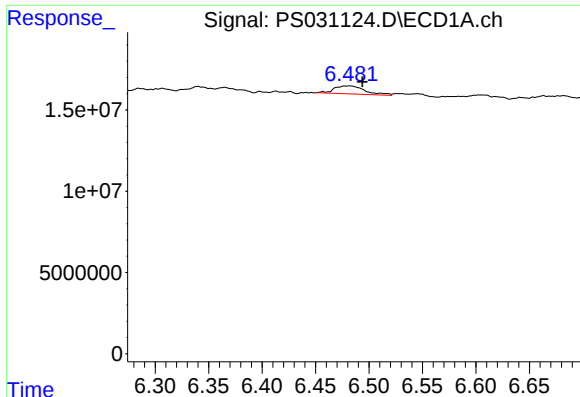
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 09:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:28:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

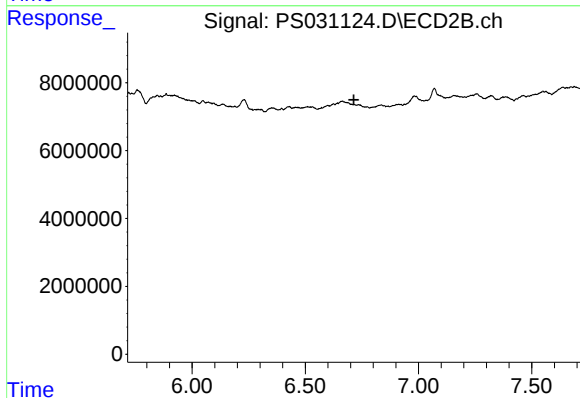




#2 3,5-DICHLOROBENZOIC ACID

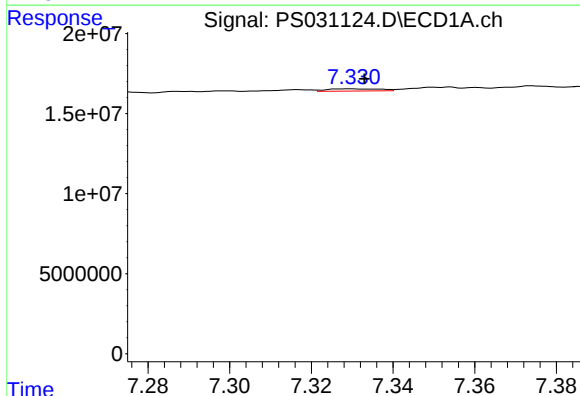
R.T.: 6.482 min
Delta R.T.: -0.012 min
Response: 9855830
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



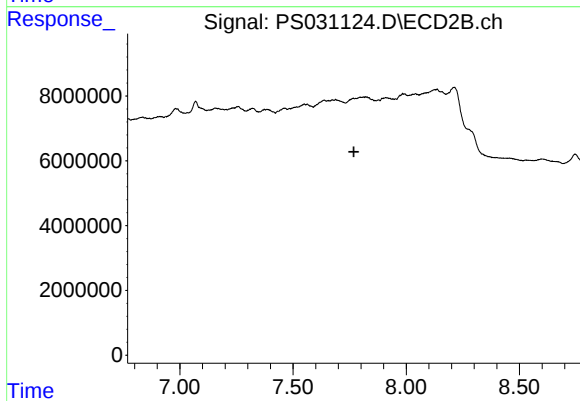
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



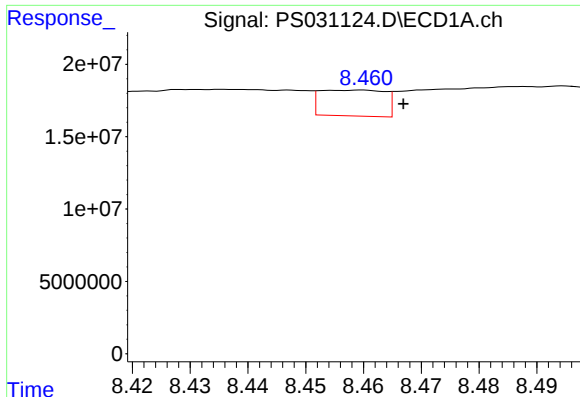
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1297317
Conc: N.D.



#4 2,4-DCAA

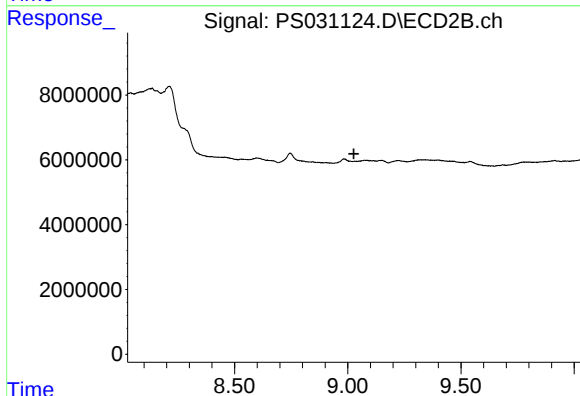
R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



#9 2,4-D

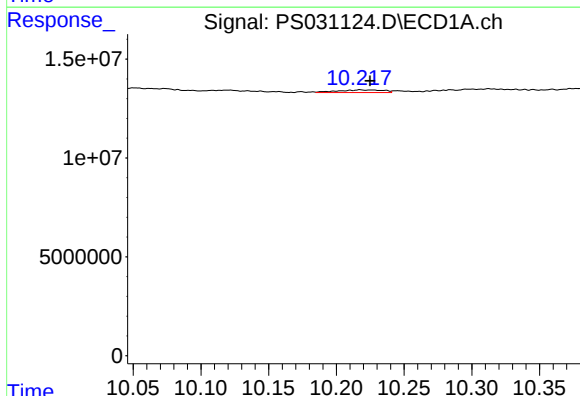
R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 13864939
Conc: 4.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



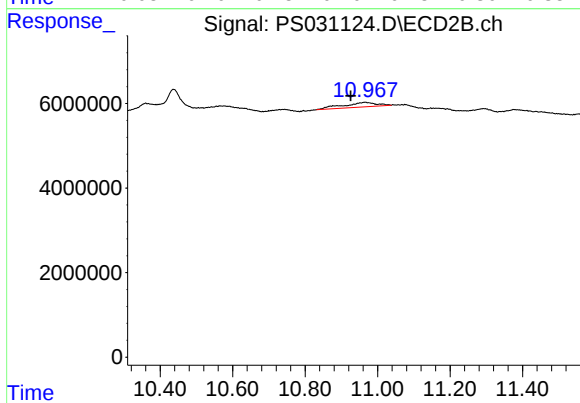
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



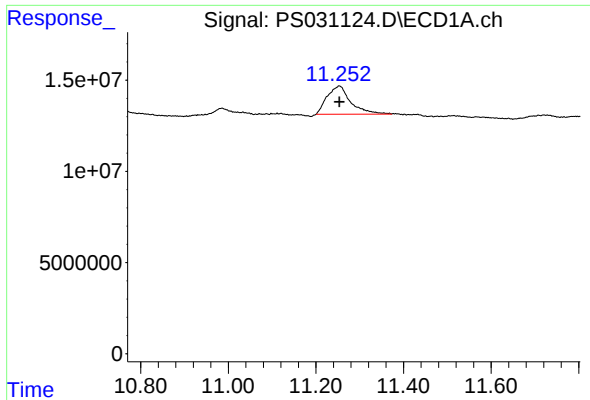
#13 2,4-DB

R.T.: 10.217 min
Delta R.T.: -0.007 min
Response: 3130948
Conc: 1.44 ng/ml



#13 2,4-DB

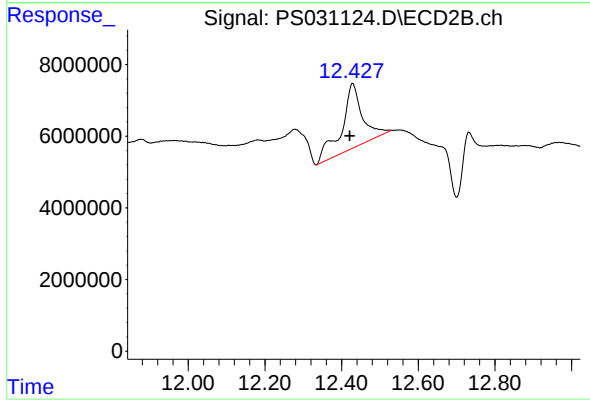
R.T.: 10.965 min
Delta R.T.: 0.039 min
Response: 6929110
Conc: 5.86 ng/ml



#15 Picloram

R.T.: 11.253 min
Delta R.T.: 0.000 min
Response: 57700585
Conc: 3.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.429 min
Delta R.T.: 0.007 min
Response: 68259053
Conc: 2.91 ng/ml