

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
 Data File : PS031155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 14:14
 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 22 03:21:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.324	0.000	2181098	0	<MDL	N.D.	#
Target Compounds								
2) T	3,5-DICHL...	6.479	0.000	65186364	0	11.803	N.D.	#
3) T	4-Nitroph...	7.108	0.000	4427549	0	2.685	N.D.	#
5) T	DICAMBA	7.516	0.000	74539	0	<MDL	N.D.	#
6) T	MCP	0.000	8.091	0	353827	N.D.	<MDL	
7) T	MCPA	7.855	8.284f	437307	54947883	<MDL	17.415	#
8) T	DICHLORPROP	8.262f	0.000	329335	0	<MDL	N.D.	#
9) T	2,4-D	8.491f	0.000	98409116	0	26.348	N.D.	#
11) T	2,4,5-TP ...	9.341	0.000	678716	0	<MDL	N.D.	#
12) T	2,4,5-T	9.595f	0.000	1299502	0	<MDL	N.D.	#
14) T	DINOSEB	11.425	0.000	705037	0	<MDL	N.D.	#
15) T	Picloram	11.230	12.442	15609919	59144734	<MDL	2.376	#
16) T	DCPA	11.713	0.000	1001181	0	<MDL	N.D.	#

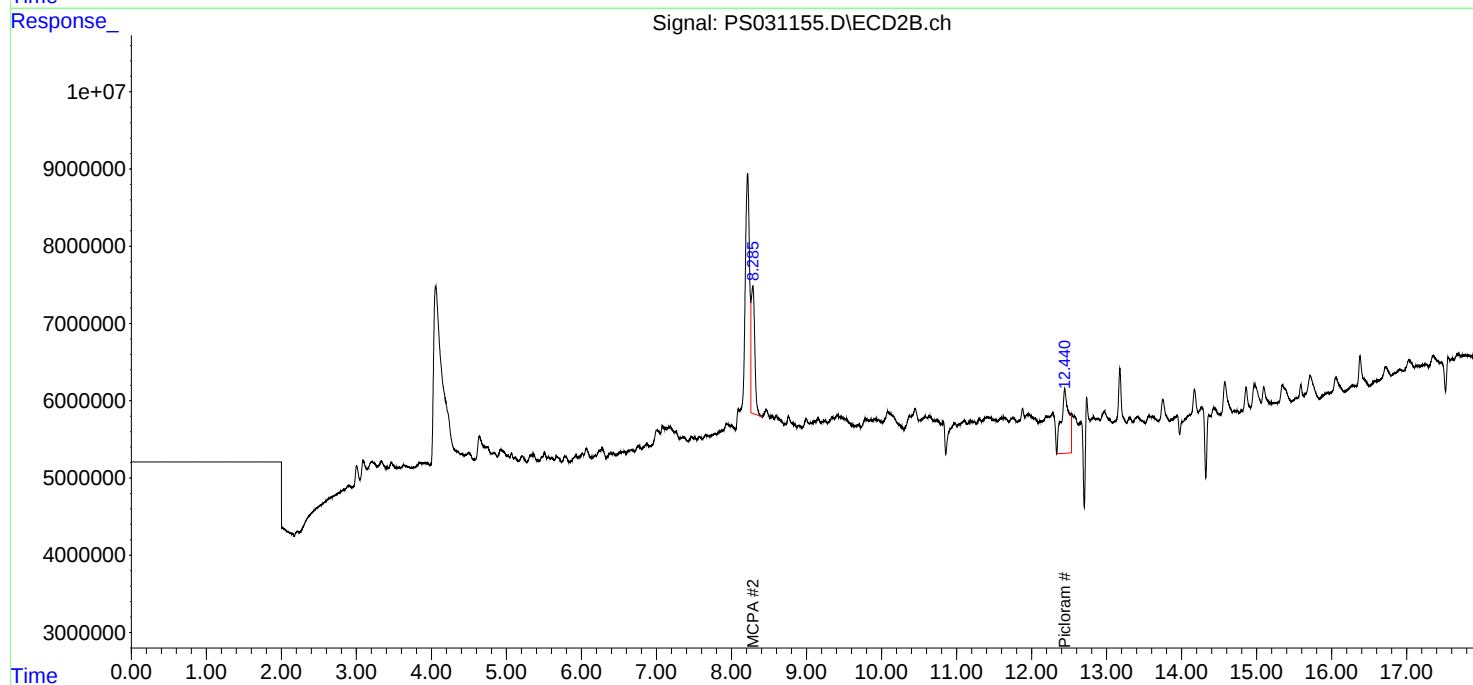
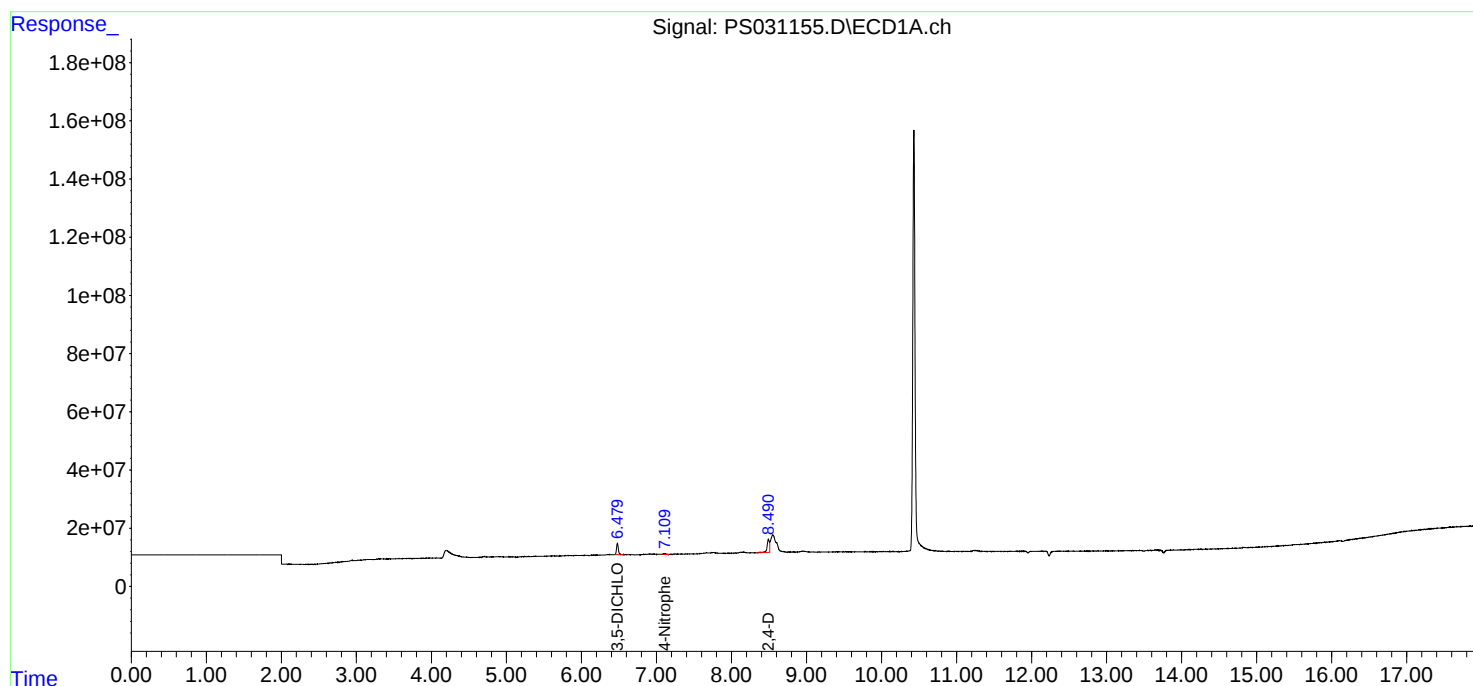
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

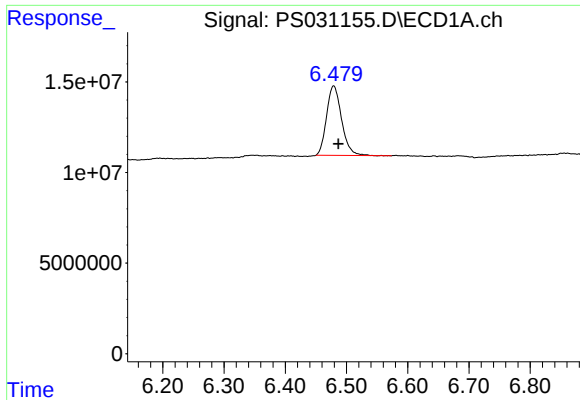
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
Data File : PS031155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 14:14
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:21:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

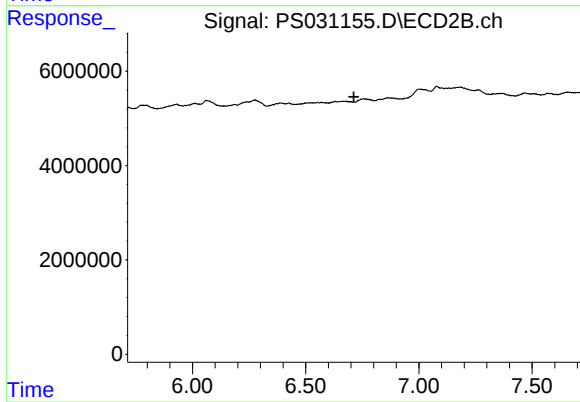




#2 3,5-DICHLOROBENZOIC ACID

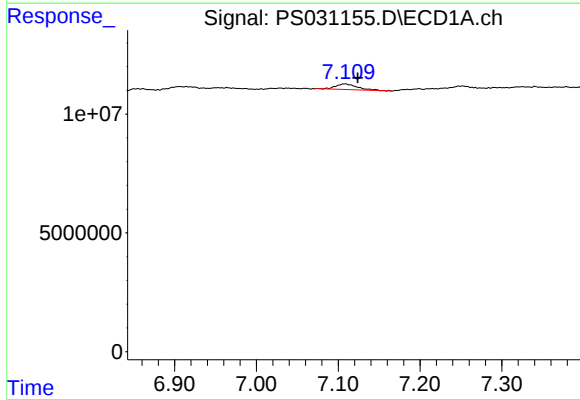
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 65186364
Conc: 11.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



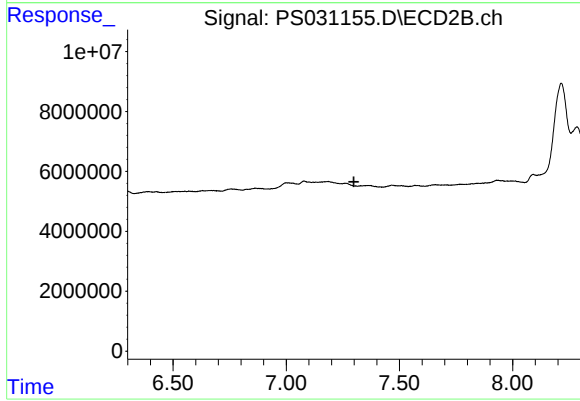
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



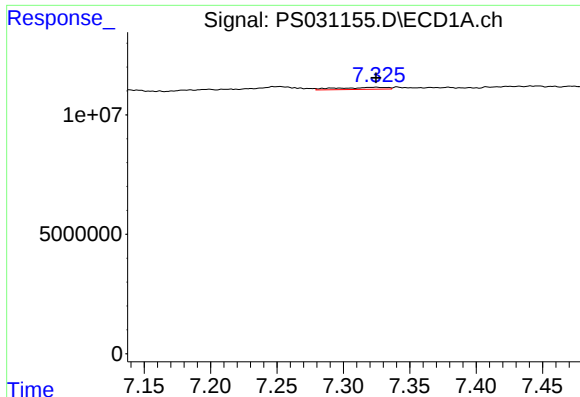
#3 4-Nitrophenol

R.T.: 7.108 min
Delta R.T.: -0.016 min
Response: 4427549
Conc: 2.69 ng/ml



#3 4-Nitrophenol

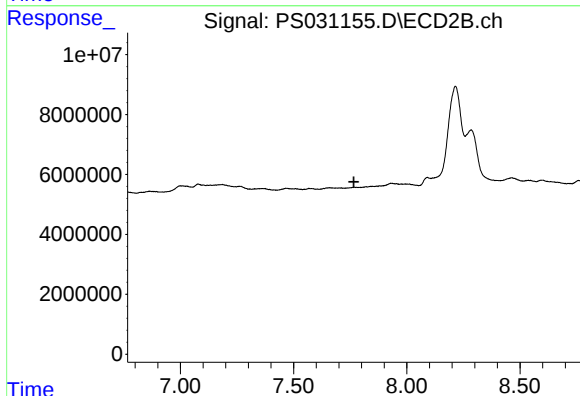
R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

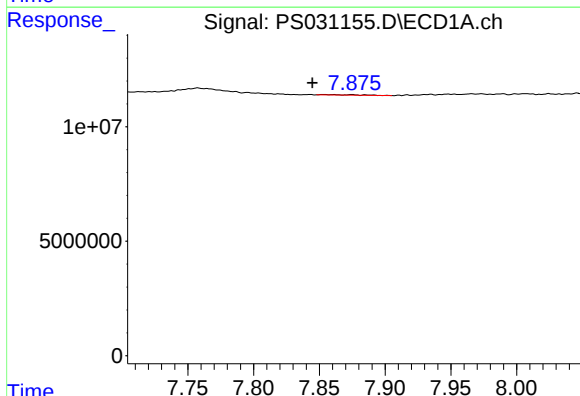
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 2181098
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



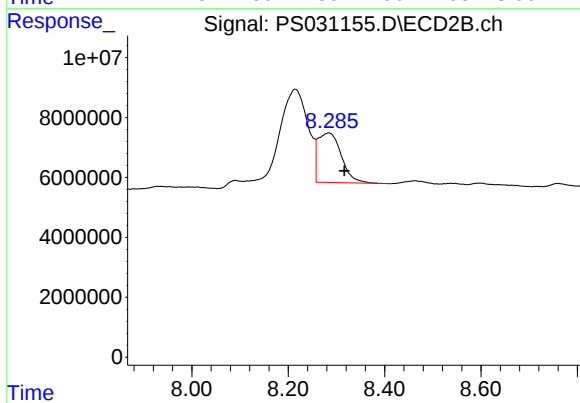
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



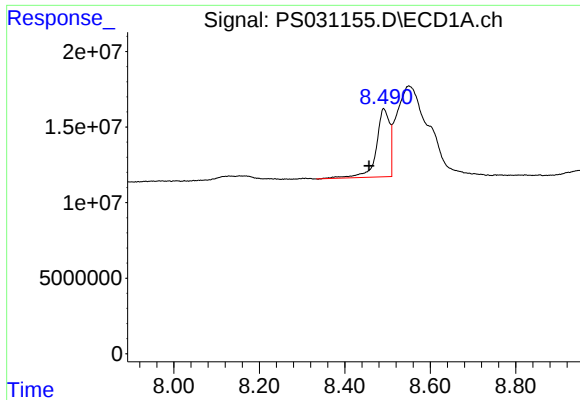
#7 MCPA

R.T.: 7.855 min
Delta R.T.: 0.010 min
Response: 437307
Conc: N.D.



#7 MCPA

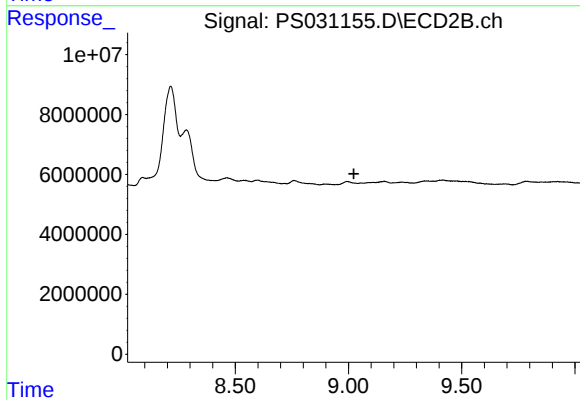
R.T.: 8.284 min
Delta R.T.: -0.033 min
Response: 54947883
Conc: 17.41 ug/ml



#9 2,4-D

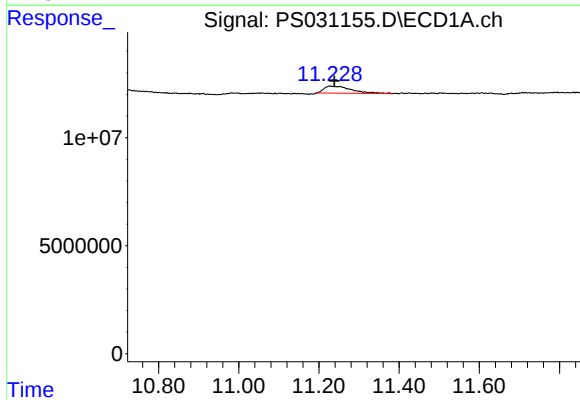
R.T.: 8.491 min
Delta R.T.: 0.035 min
Response: 98409116
Conc: 26.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



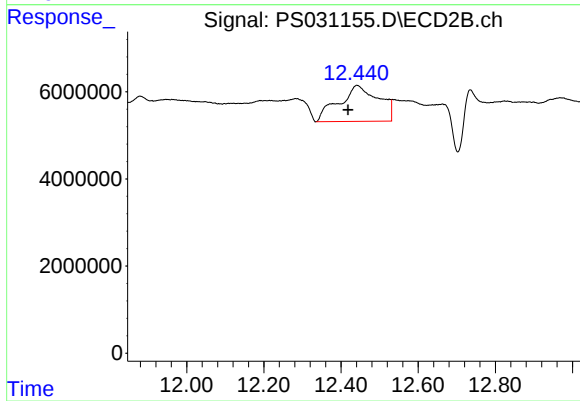
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 11.230 min
Delta R.T.: -0.008 min
Response: 15609919
Conc: N.D.



#15 Picloram

R.T.: 12.442 min
Delta R.T.: 0.023 min
Response: 59144734
Conc: 2.38 ng/ml