

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081825\
 Data File : PS031474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 08:36
 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 18 11:50:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.278	0.000	7221164	0	2.275	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.471	6.728f	2244504	1432025	<MDL	1.059 #
3) T	4-Nitroph...	7.122	0.000	885925	0	<MDL	N.D. #
5) T	DICAMBA	7.484	7.956	1619366	3290023	<MDL	<MDL #
6) T	MCP	7.658	8.046	465189	9242258	<MDL	5.228 #
7) T	MCPA	7.809	0.000	4298772	0	<MDL	N.D. #
8) T	DICHLORPROP	8.149f	8.715f	4543181	10853764	1.432	8.130 #
9) T	2,4-D	8.428	8.959f	77623427	3124415	26.982	2.189 #
10) T	Pentachlo...	8.715	0.000	2770376	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.291	0.000	2218644	0	<MDL	N.D. #
12) T	2,4,5-T	9.597	10.332	4436087	6241847	<MDL	<MDL #
13) T	2,4-DB	10.161	0.000	1223737	0	<MDL	N.D. #
14) T	DINOSEB	11.368	11.275	2385123	5629323	<MDL	<MDL #
15) T	Picloram	11.211	12.400	11456107	57933636	<MDL	3.305 #
16) T	DCPA	11.669	0.000	8195282	0	<MDL	N.D. #

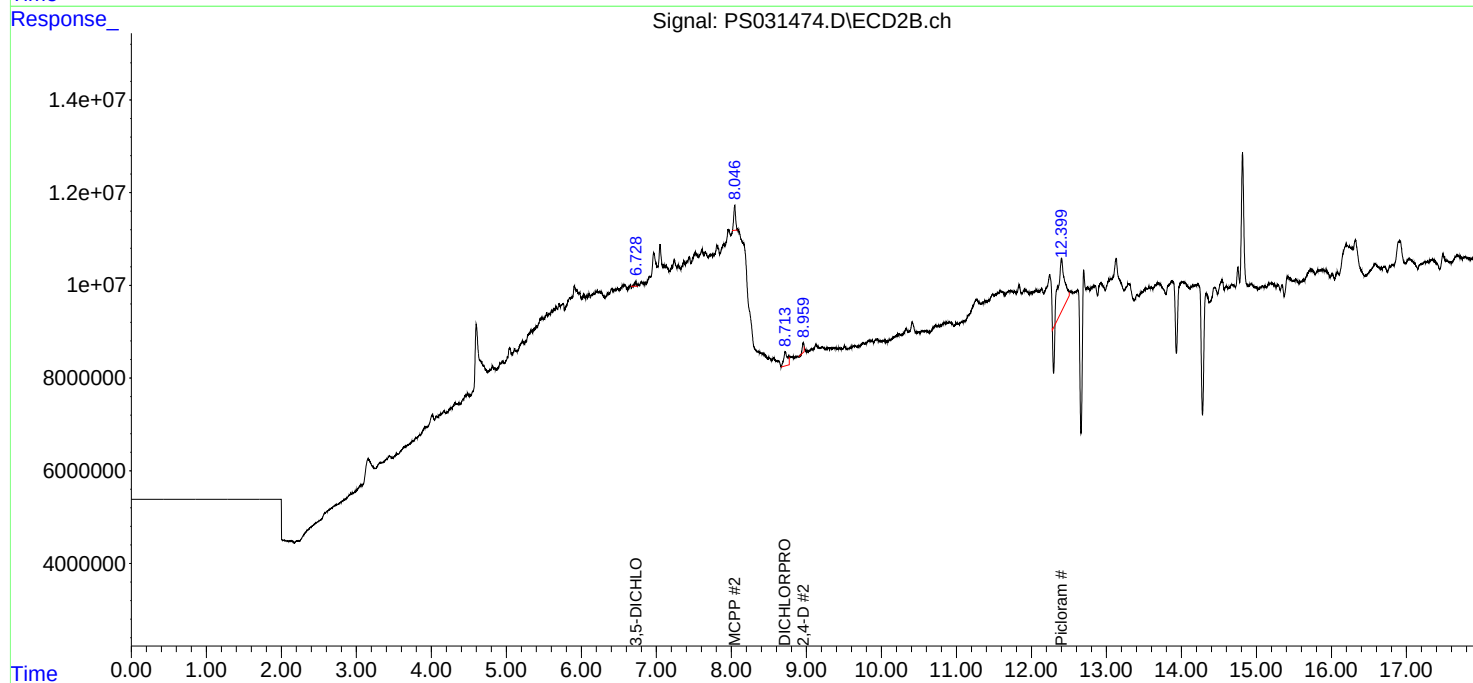
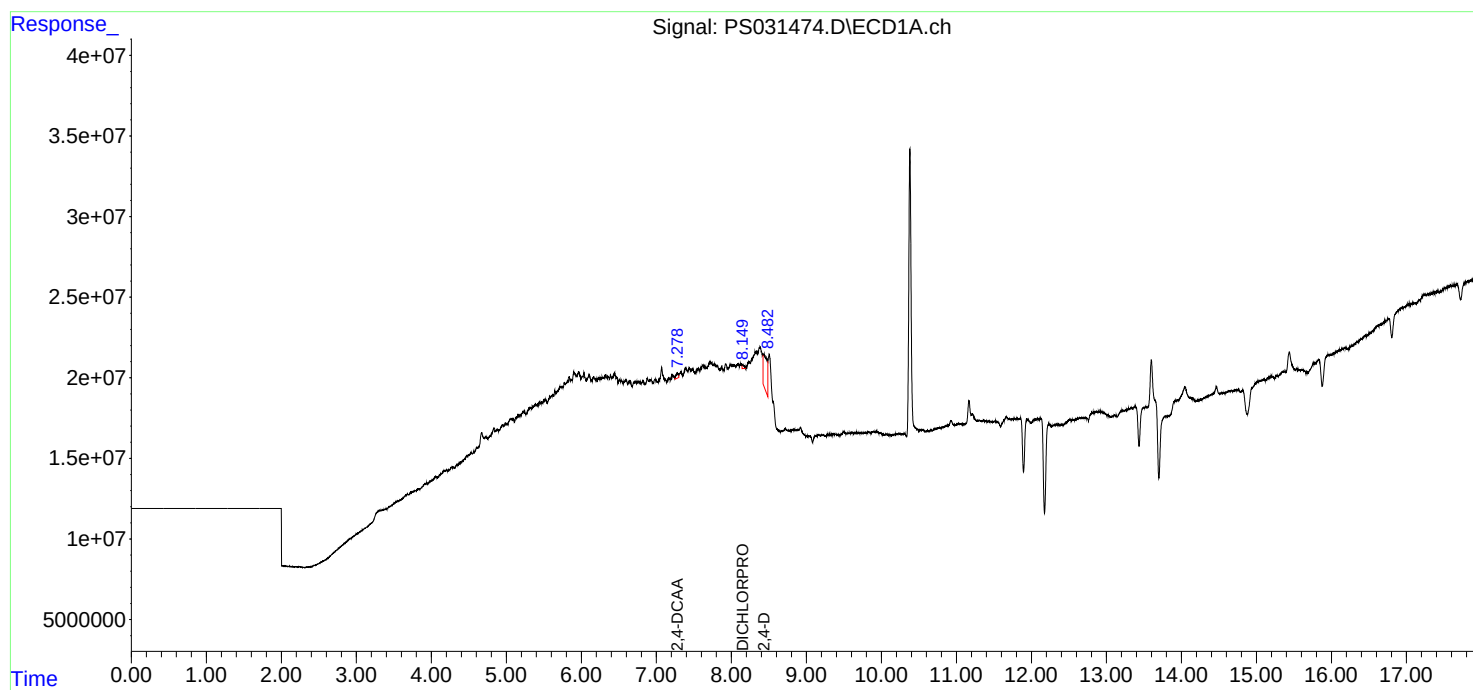
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

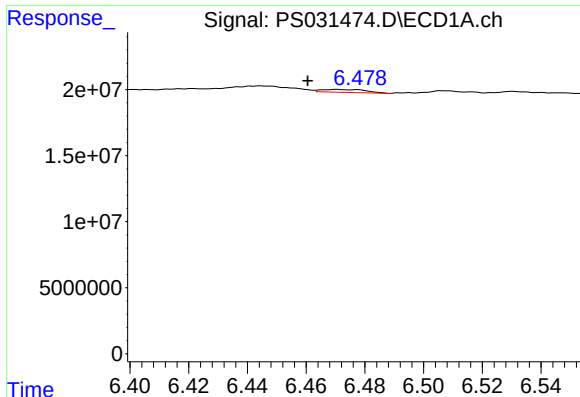
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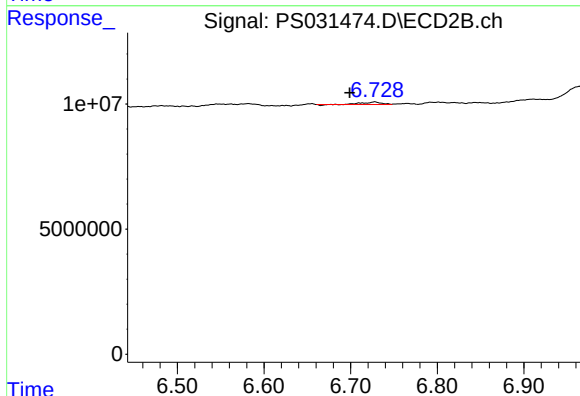




#2 3,5-DICHLORO BENZOIC ACID

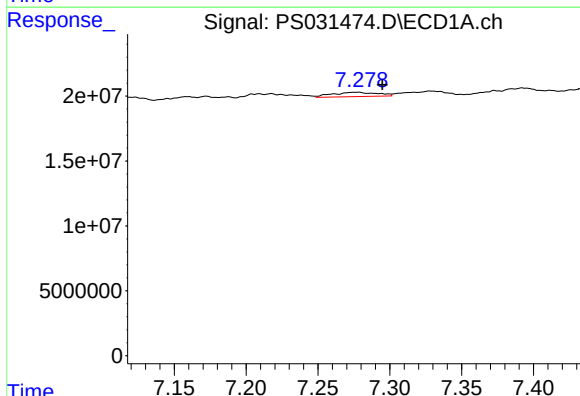
R.T.: 6.471 min
Delta R.T.: 0.010 min
Response: 2244504
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



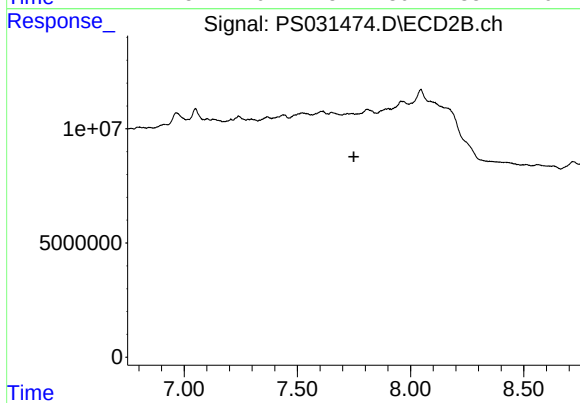
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 6.728 min
Delta R.T.: 0.029 min
Response: 1432025
Conc: 1.06 ng/ml



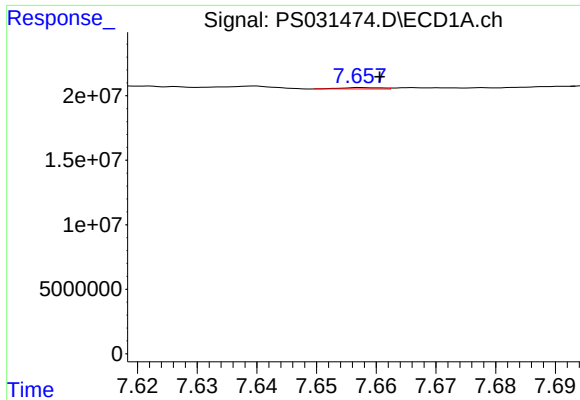
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.017 min
Response: 7221164
Conc: 2.28 ng/ml



#4 2,4-DCAA

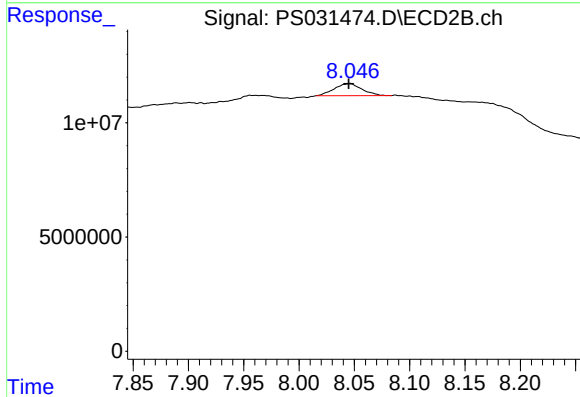
R.T.: 0.000 min
Exp R.T.: 7.749 min
Response: 0
Conc: N.D.



#6 MCP

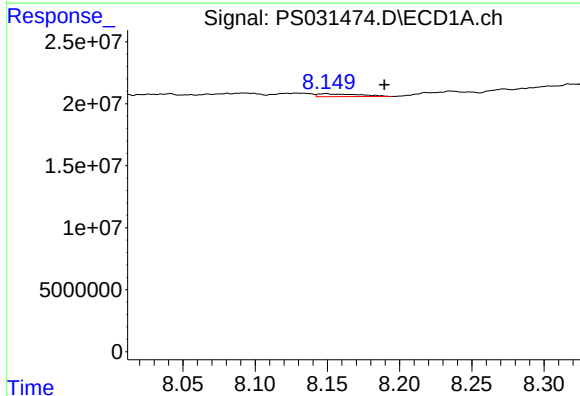
R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 465189
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



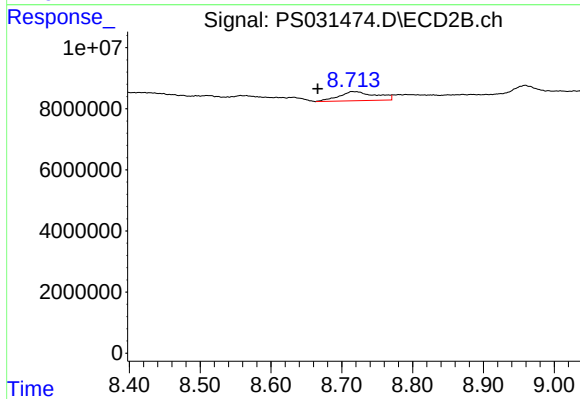
#6 MCP

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 9242258
Conc: 5.23 ug/ml



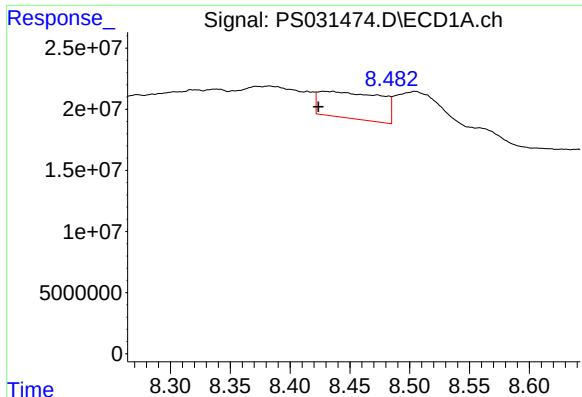
#8 DICHLORPROP

R.T.: 8.149 min
Delta R.T.: -0.041 min
Response: 4543181
Conc: 1.43 ng/ml



#8 DICHLORPROP

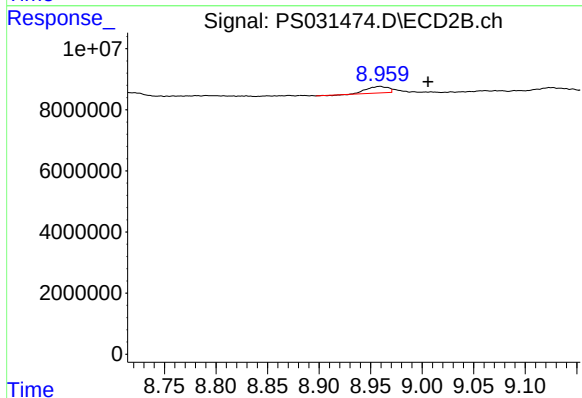
R.T.: 8.715 min
Delta R.T.: 0.049 min
Response: 10853764
Conc: 8.13 ng/ml



#9 2,4-D

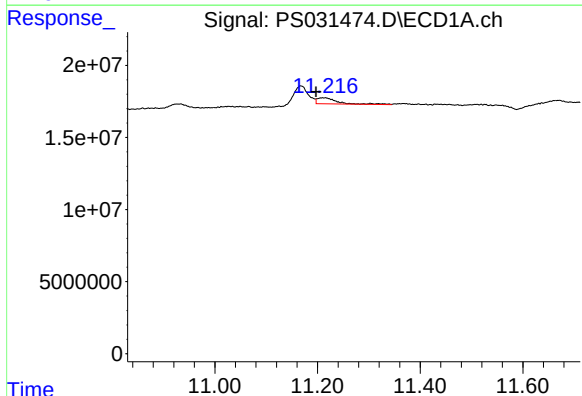
R.T.: 8.428 min
Delta R.T.: 0.004 min
Response: 77623427
Conc: 26.98 ng/ml

Instrument :
ECD_S
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HEXANE



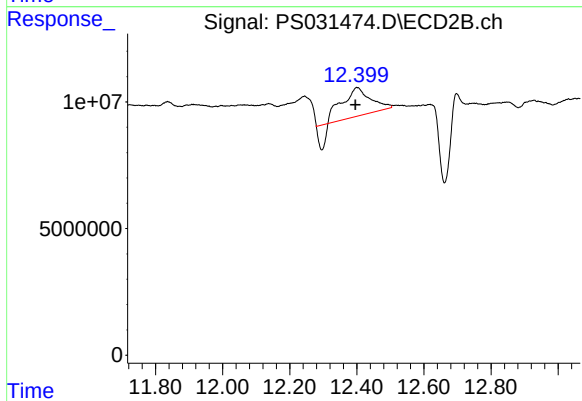
#9 2,4-D

R.T.: 8.959 min
Delta R.T.: -0.047 min
Response: 3124415
Conc: 2.19 ng/ml



#15 Picloram

R.T.: 11.211 min
Delta R.T.: 0.014 min
Response: 11456107
Conc: N.D.



#15 Picloram

R.T.: 12.400 min
Delta R.T.: 0.004 min
Response: 57933636
Conc: 3.30 ng/ml