

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092525\
 Data File : PS031838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2025 10:55
 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: Sep 26 06:58:13 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-MR2 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	7.286	7.731	3036501	2780216	<MDL	3.059 #
Target Compounds							
2) T	3,5-DICHL...	6.443	6.650f	33095681	1320431	6.205	<MDL #
3) T	4-Nitroph...	7.071	7.246f	4766152	5328742	4.320	4.220
5) T	DICAMBA	7.483	0.000	307543	0	<MDL	N.D. #
6) T	MCP	7.651	8.045	-492683	5864773	N.D.	3.114
7) T	MCPA	7.820	0.000	2823008	0	<MDL	N.D. #
8) T	DICHLORPROP	8.159	0.000	665011	0	<MDL	N.D. #
9) T	2,4-D	8.398	8.974	9211298	2511323	2.689	1.527 #
10) T	Pentachlo...	8.722	0.000	690380	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.286	0.000	1701417	0	<MDL	N.D. #
12) T	2,4,5-T	9.564	10.320	5074225	9817126	<MDL	<MDL #
13) T	2,4-DB	10.153	0.000	156988	0	<MDL	N.D. #
15) T	Picloram	11.167	12.359	78061575	65384575	4.334	2.761 #
16) T	DCPA	11.647	0.000	5844250	0	<MDL	N.D. #

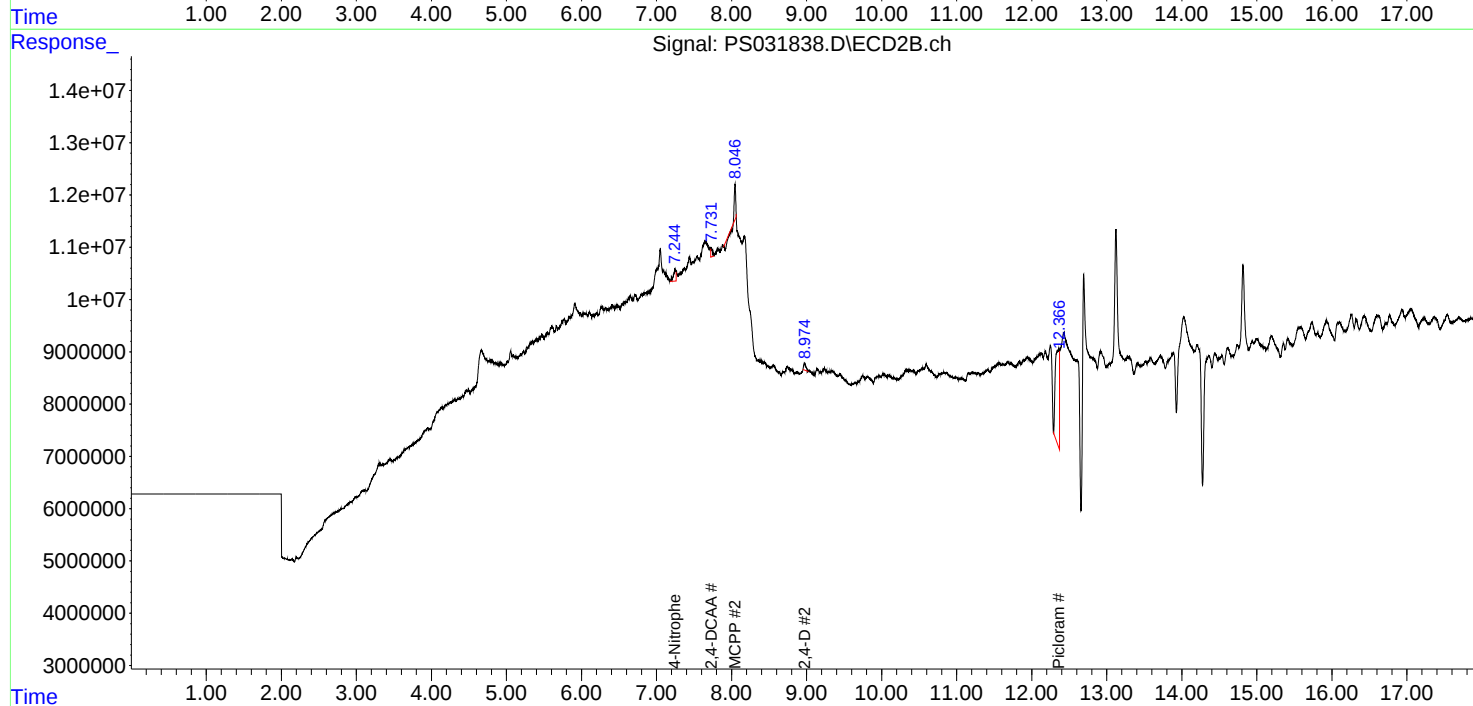
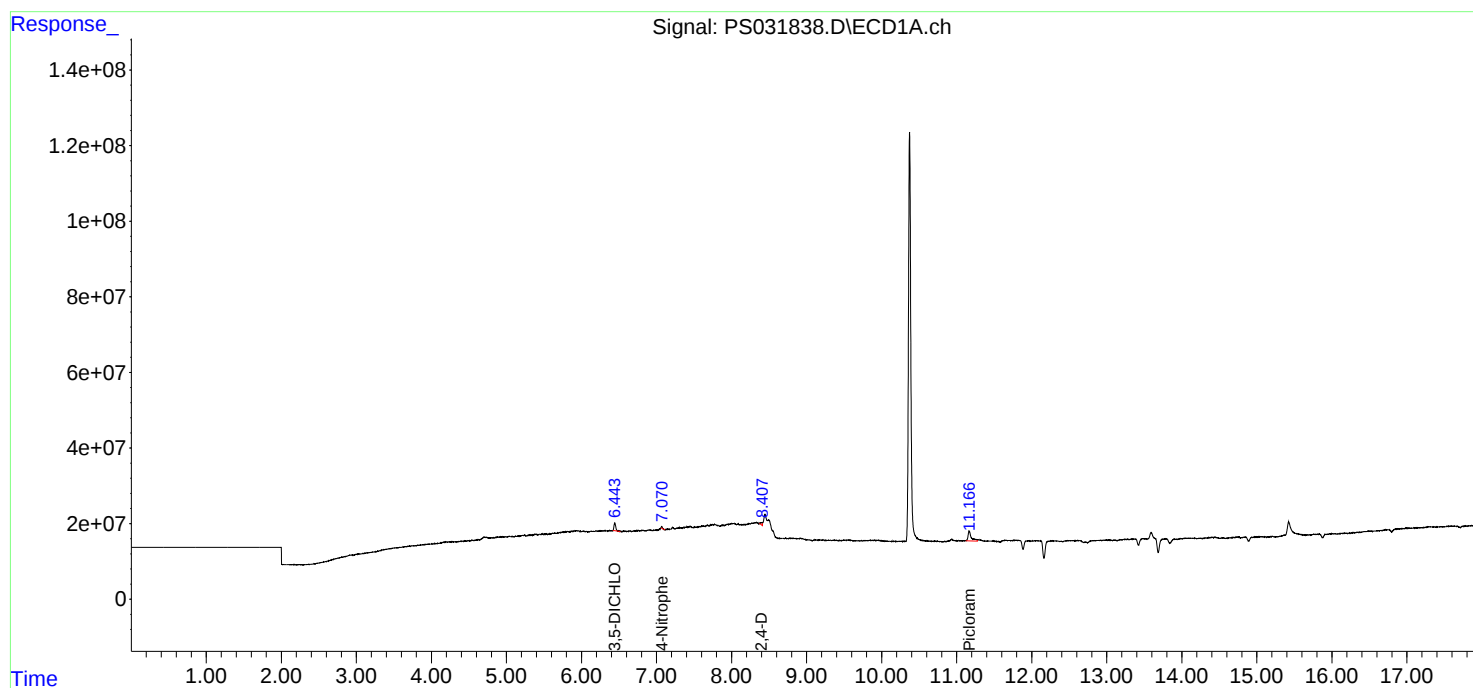
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

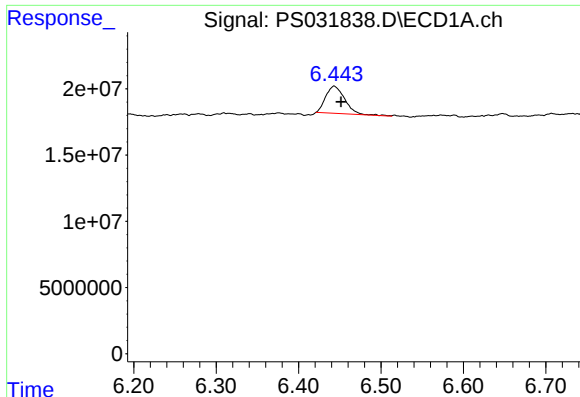
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Quant Time: Sep 26 06:58:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 2025
Response via : Initial Calibration
Integrator: ChemStation

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

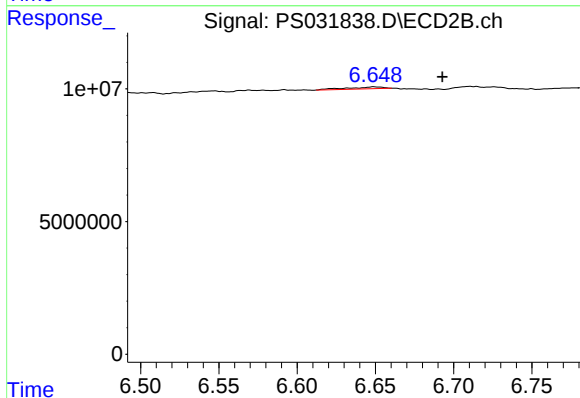




#2 3,5-DICHLOROBenZOIC ACID

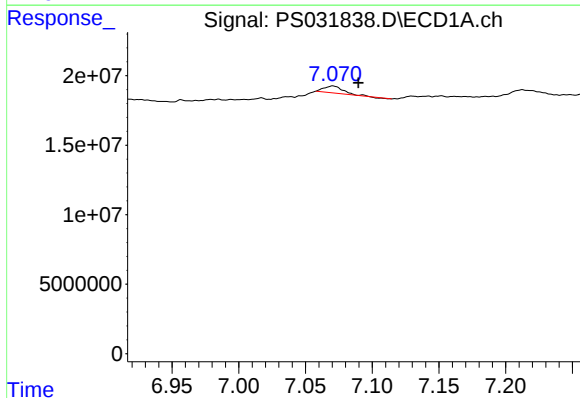
R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 33095681
Conc: 6.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



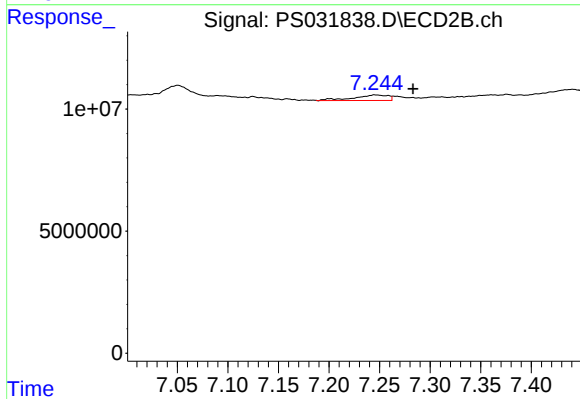
#2 3,5-DICHLOROBenZOIC ACID

R.T.: 6.650 min
Delta R.T.: -0.043 min
Response: 1320431
Conc: N.D.



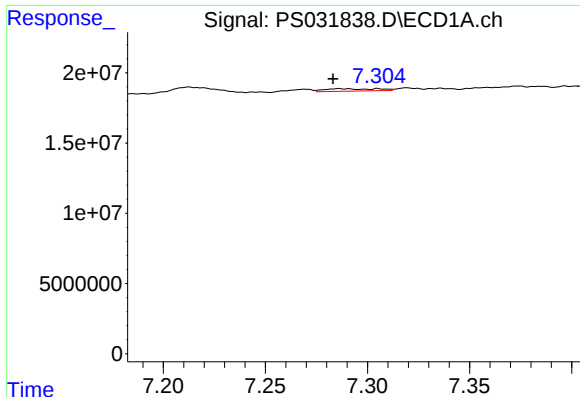
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: -0.019 min
Response: 4766152
Conc: 4.32 ng/ml



#3 4-Nitrophenol

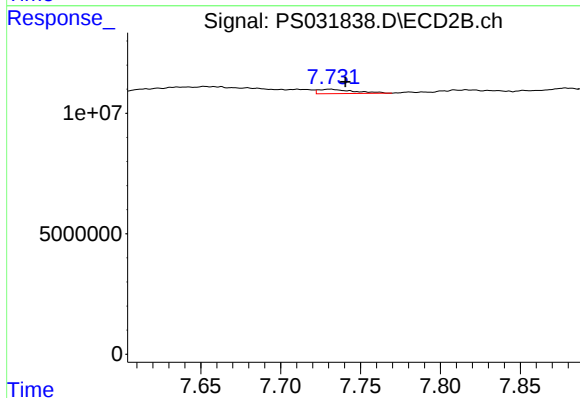
R.T.: 7.246 min
Delta R.T.: -0.037 min
Response: 5328742
Conc: 4.22 ng/ml



#4 2,4-DCAA

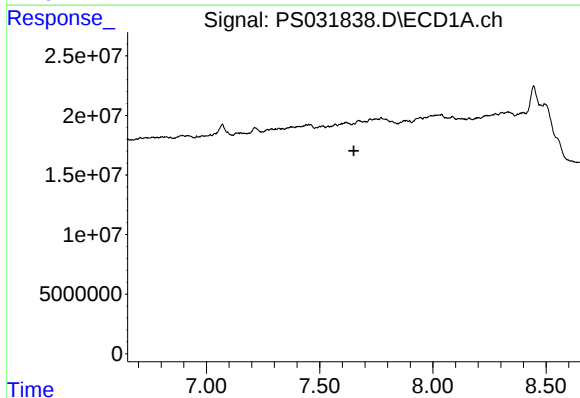
R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 3036501
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



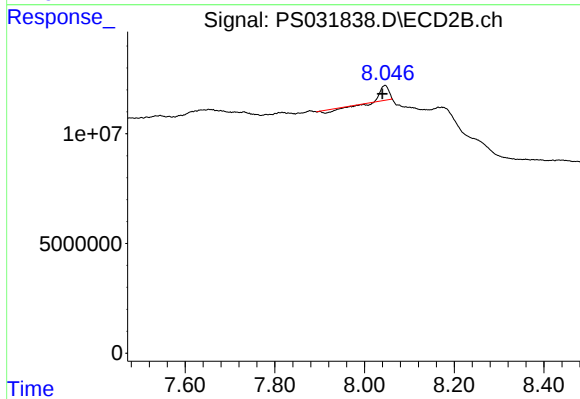
#4 2,4-DCAA

R.T.: 7.731 min
Delta R.T.: -0.010 min
Response: 2780216
Conc: 3.06 ng/ml



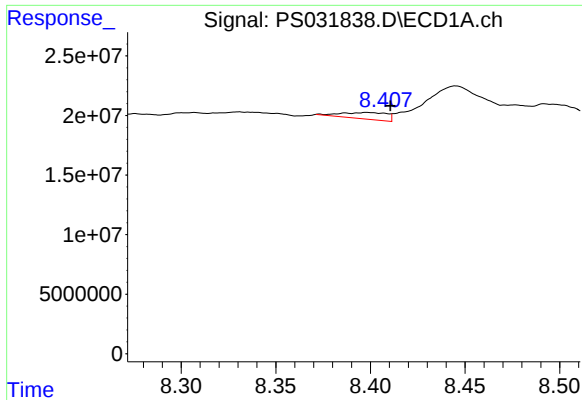
#6 MCPP

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: -492683
Conc: N.D.



#6 MCPP

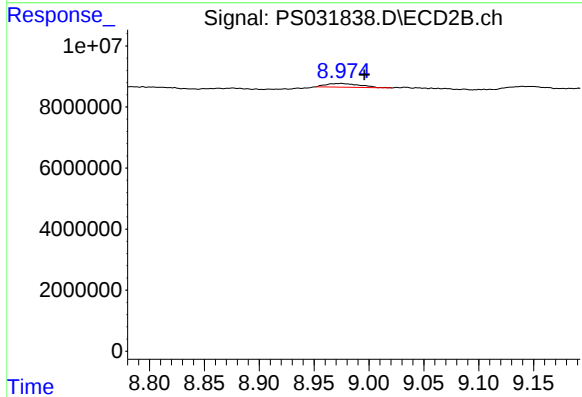
R.T.: 8.045 min
Delta R.T.: 0.005 min
Response: 5864773
Conc: 3.11 ug/ml



#9 2,4-D

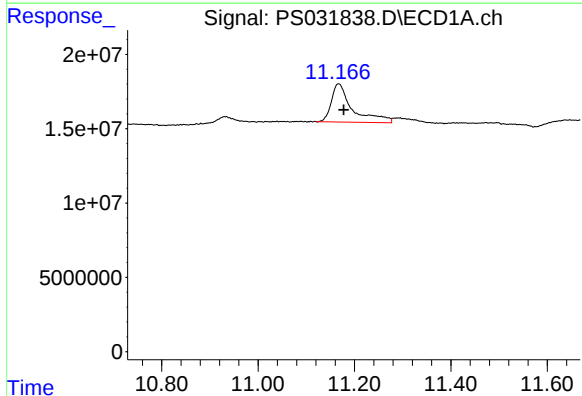
R.T.: 8.398 min
Delta R.T.: -0.012 min
Response: 9211298
Conc: 2.69 ng/ml

Instrument :
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HEXANE



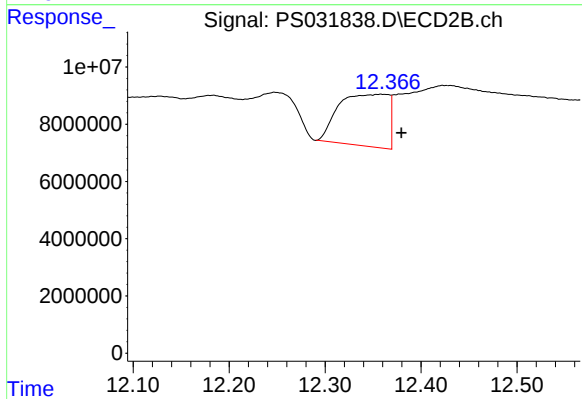
#9 2,4-D

R.T.: 8.974 min
Delta R.T.: -0.022 min
Response: 2511323
Conc: 1.53 ng/ml



#15 Picloram

R.T.: 11.167 min
Delta R.T.: -0.011 min
Response: 78061575
Conc: 4.33 ng/ml



#15 Picloram

R.T.: 12.359 min
Delta R.T.: -0.021 min
Response: 65384575
Conc: 2.76 ng/ml