

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050625\
 Data File : PS030050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2025 08:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:10:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.936	7.484	272489	8341570	<MDL	11.840 #
Target Compounds							
1) T	Dalapon	2.444	0.000	29002311	0	7.082	N.D. #
2) T	3,5-DICHL...	6.141	0.000	611490	0	<MDL	N.D. #
3) T	4-Nitroph...	6.726	6.975f	9475728	3222860	5.314	4.208
5) T	DICAMBA	7.105	0.000	266662	0	<MDL	N.D. #
6) T	MCPD	7.338f	0.000	5338626	0	<MDL	N.D. #
7) T	MCPA	7.436	7.946f	901227	20697760	<MDL	8.749 #
8) T	DICHLORPROP	7.792	0.000	674473	0	<MDL	N.D. #
9) T	2,4-D	8.027	0.000	15321828	0	5.447	N.D. #
10) T	Pentachlo...	8.323	0.000	121517	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.889f	0.000	3264444	0	<MDL	N.D. #
12) T	2,4,5-T	9.140	0.000	657993	0	<MDL	N.D. #
13) T	2,4-DB	9.694	0.000	695410	0	<MDL	N.D. #
14) T	DINOSEB	10.853	0.000	5128483	0	<MDL	N.D. #
15) T	Picloram	10.679	11.910	56722516	34764527	3.094	2.830
16) T	DCPA	11.148	11.910	1644880	34764527	<MDL	3.084 #

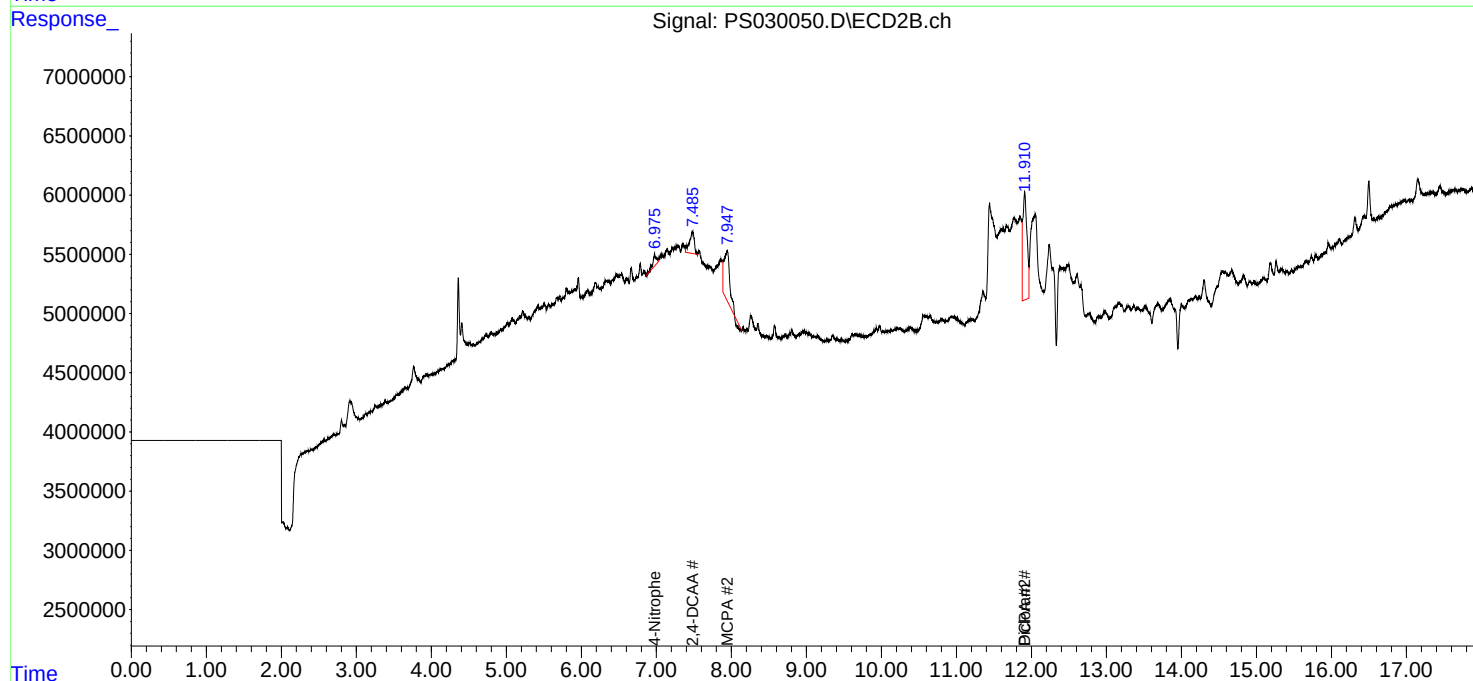
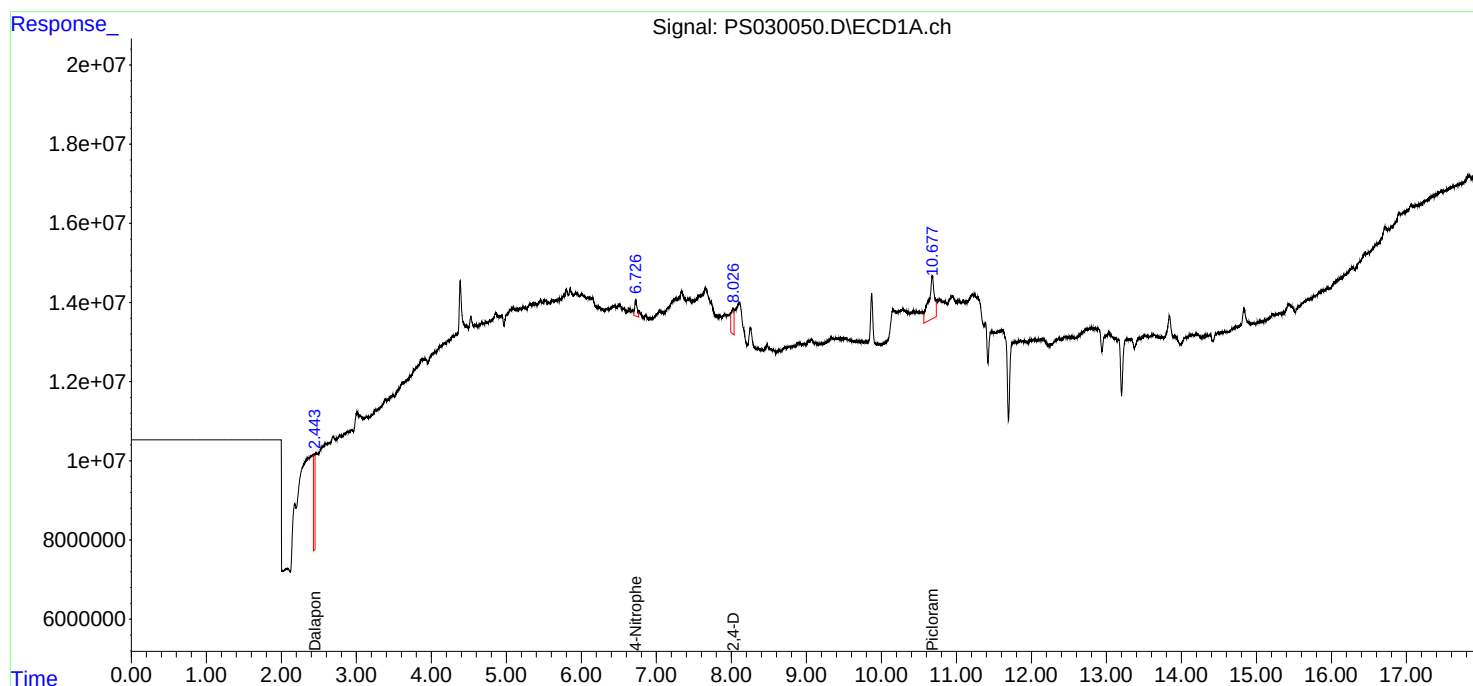
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

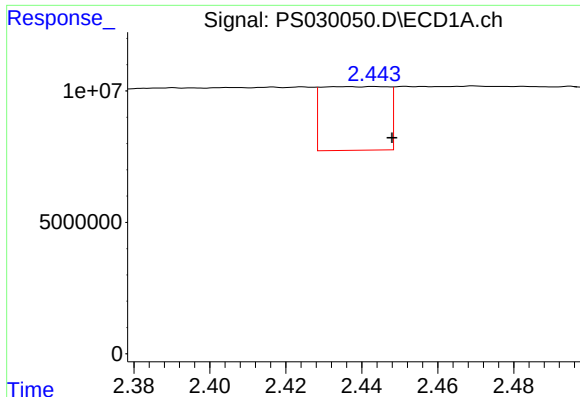
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Acq On : 06 May 2025 08:34
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Sample : HEXANE
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 13:10:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 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

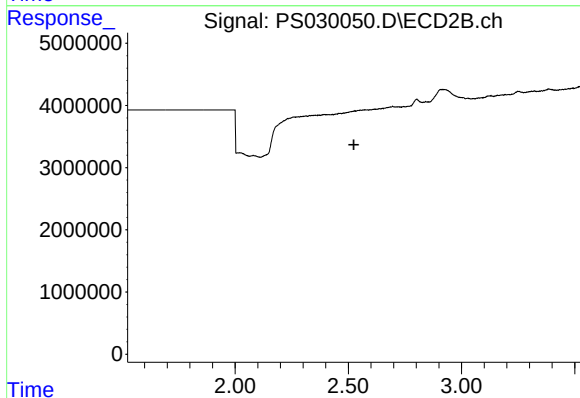




#1 Dalapon

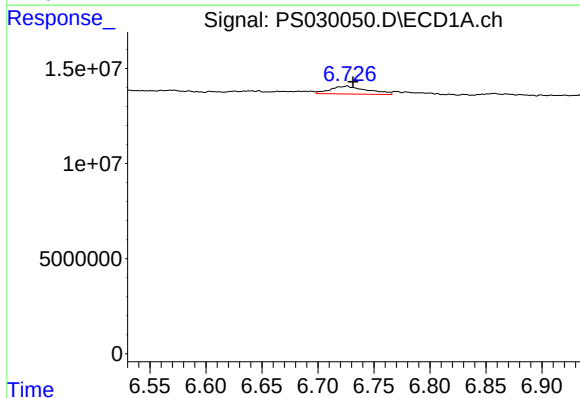
R.T.: 2.444 min
Delta R.T.: -0.004 min
Response: 29002311
Conc: 7.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



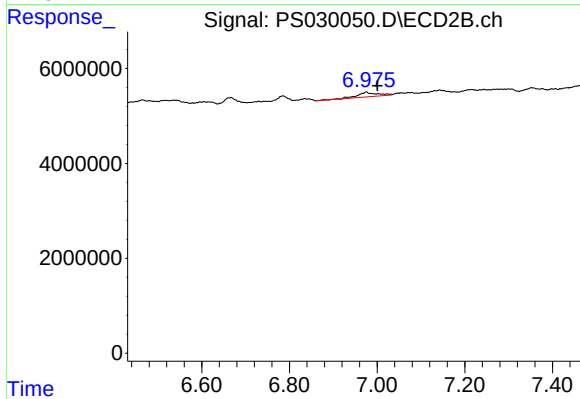
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.524 min
Response: 0
Conc: N.D.



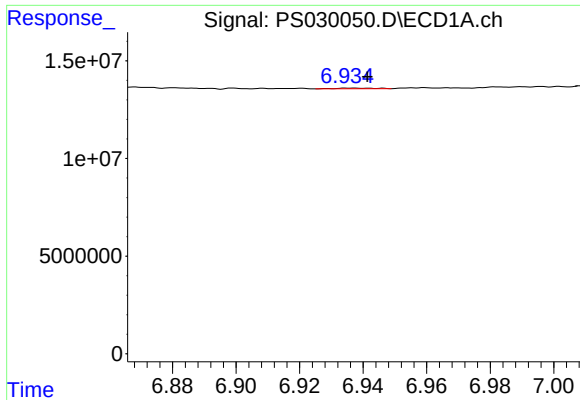
#3 4-Nitrophenol

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 9475728
Conc: 5.31 ng/ml



#3 4-Nitrophenol

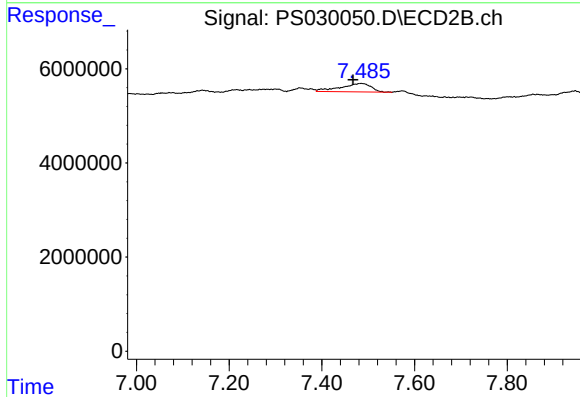
R.T.: 6.975 min
Delta R.T.: -0.025 min
Response: 3222860
Conc: 4.21 ng/ml



#4 2,4-DCAA

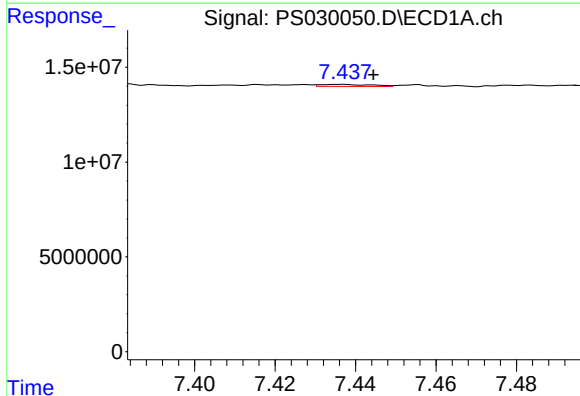
R.T.: 6.936 min
Delta R.T.: -0.006 min
Response: 272489
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



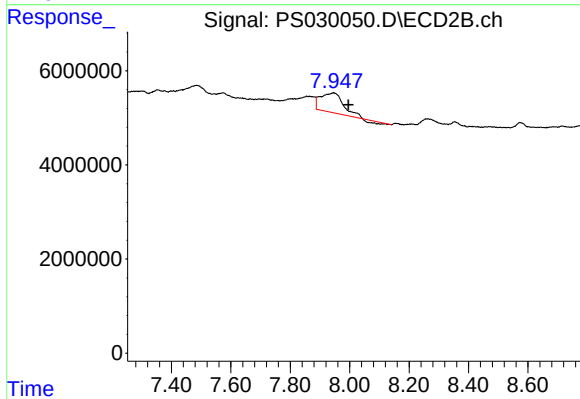
#4 2,4-DCAA

R.T.: 7.484 min
Delta R.T.: 0.017 min
Response: 8341570
Conc: 11.84 ng/ml



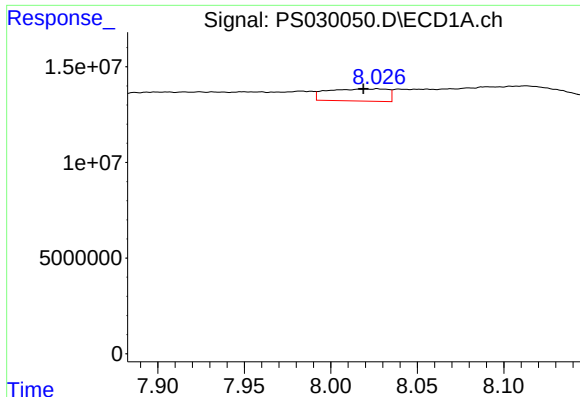
#7 MCPA

R.T.: 7.436 min
Delta R.T.: -0.008 min
Response: 901227
Conc: N.D.



#7 MCPA

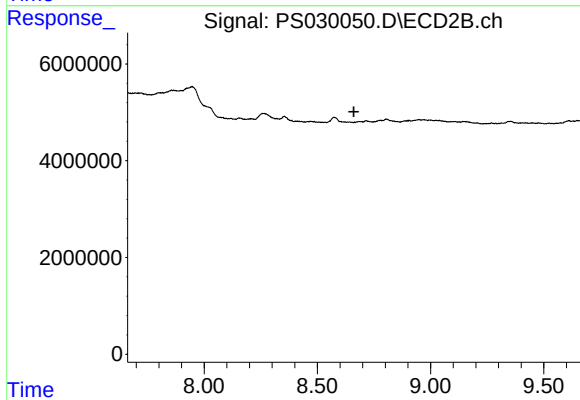
R.T.: 7.946 min
Delta R.T.: -0.050 min
Response: 20697760
Conc: 8.75 ug/ml



#9 2,4-D

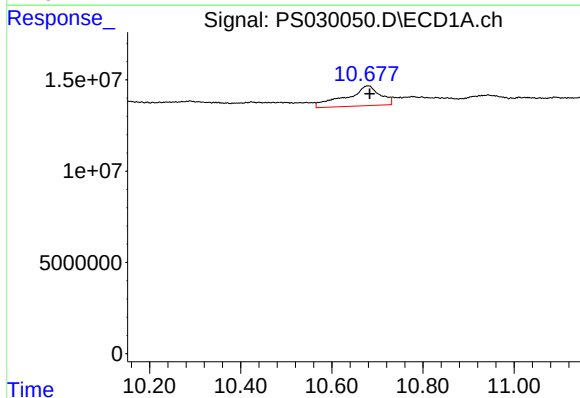
R.T.: 8.027 min
Delta R.T.: 0.008 min
Response: 15321828
Conc: 5.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



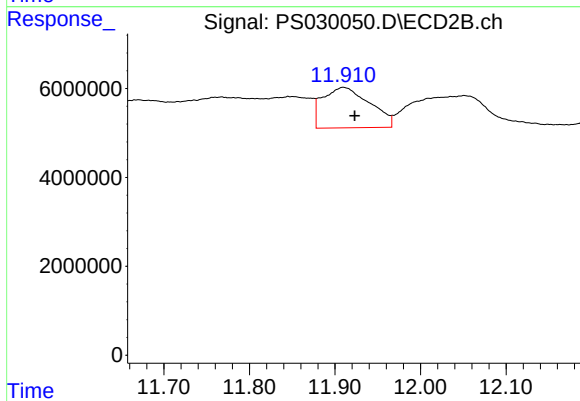
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



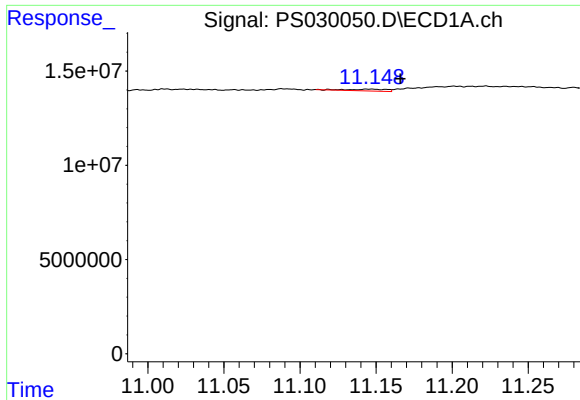
#15 Picloram

R.T.: 10.679 min
Delta R.T.: -0.004 min
Response: 56722516
Conc: 3.09 ng/ml



#15 Picloram

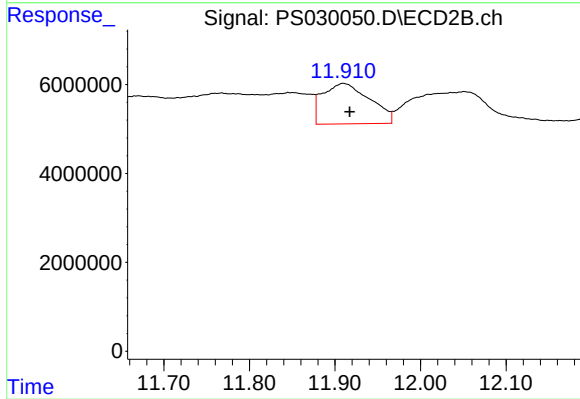
R.T.: 11.910 min
Delta R.T.: -0.013 min
Response: 34764527
Conc: 2.83 ng/ml



#16 DCPA

R.T.: 11.148 min
Delta R.T.: -0.018 min
Response: 1644880
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.910 min
Delta R.T.: -0.007 min
Response: 34764527
Conc: 3.08 ng/ml