

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 17:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:48:50 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	7.330	7.767	1759.4E6	499.7E6	444.853	482.337
Target Compounds							
1) T	Dalapon	2.739f	2.662f	34306695	45455795	5.632	15.989 #
2) T	3,5-DICHL...	6.484	0.000	17851097	0	3.408	N.D. #
3) T	4-Nitroph...	7.129	0.000	7030409	0	5.208	N.D. #
5) T	DICAMBA	7.517	7.981	785543	3578300	<MDL	<MDL #
6) T	MCPP	7.730f	0.000	104873	0	<MDL	N.D. #
7) T	MCPA	7.858	8.274f	163949	64770947	<MDL	20.205 #
8) T	DICHLORPROP	8.261f	0.000	569519	0	<MDL	N.D. #
10) T	Pentachlo...	8.769	9.549	8004824	8605406	<MDL	<MDL #
11) T	2,4,5-TP ...	9.348	9.931	4128967	6293822	<MDL	<MDL #
12) T	2,4,5-T	9.650	10.370	3787097	7274988	<MDL	<MDL #
13) T	2,4-DB	10.223	10.965f	1140998	11081627	<MDL	9.366 #
14) T	DINOSEB	11.435	11.311	3014610	1907386	<MDL	<MDL #
15) T	Picloram	11.276	12.437	22780924	32590279	1.563	1.388
16) T	DCPA	11.732	12.355	5514205	2184607	<MDL	<MDL #

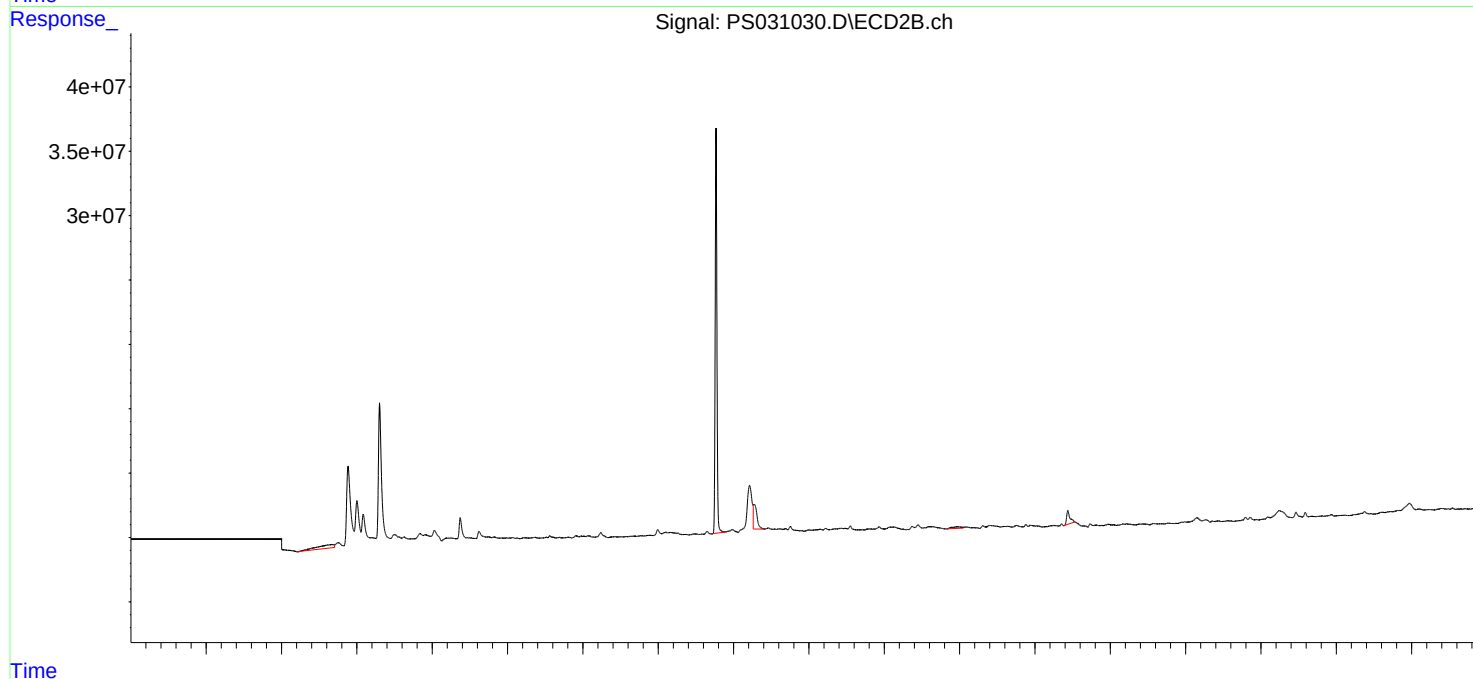
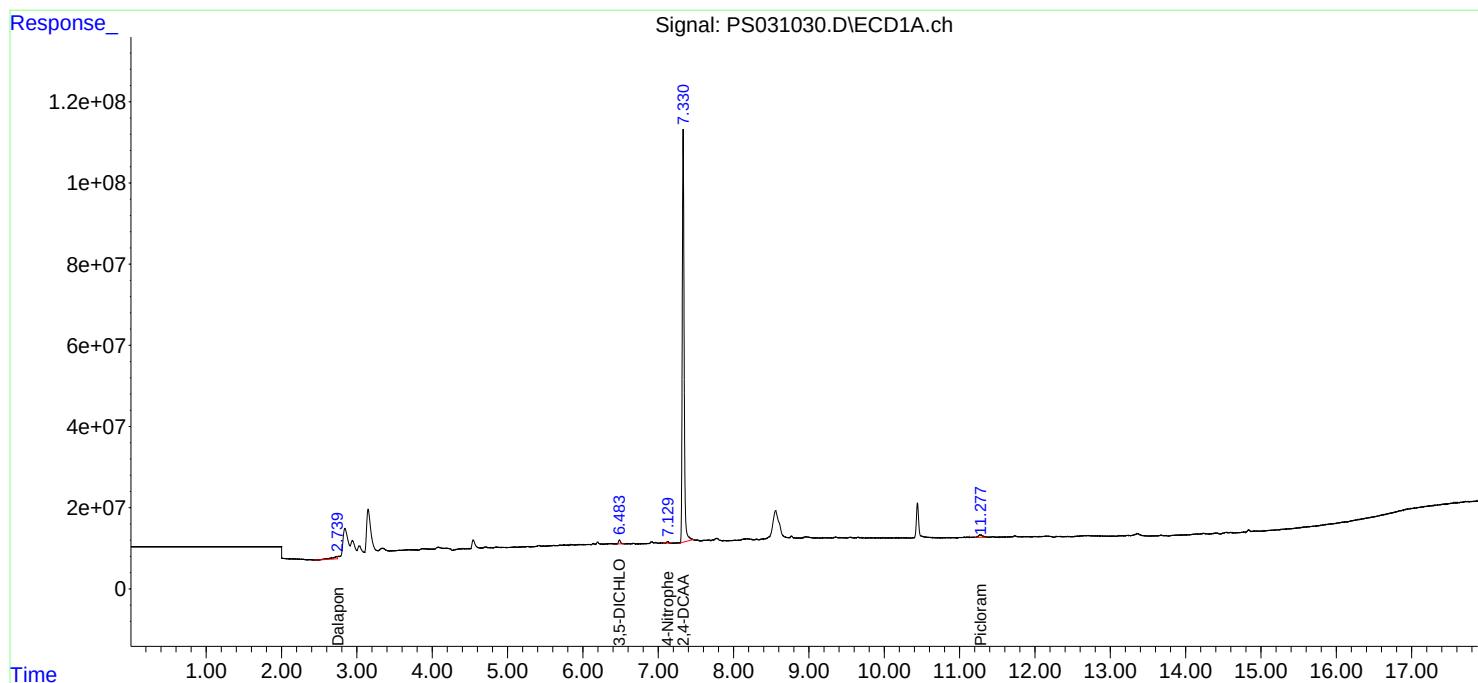
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

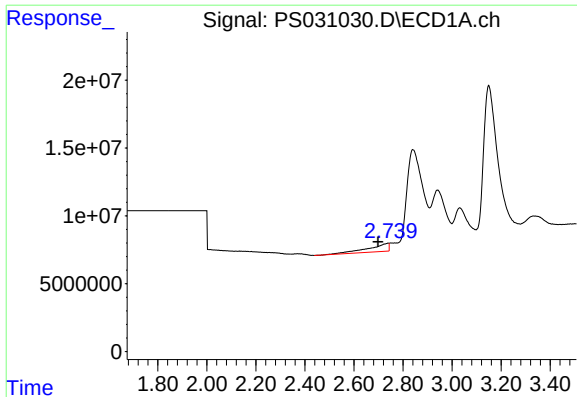
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 17:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:48:50 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Dalapon

R.T.: 2.739 min
Delta R.T.: 0.041 min
Response: 34306695
Conc: 5.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK

#1 Dalapon

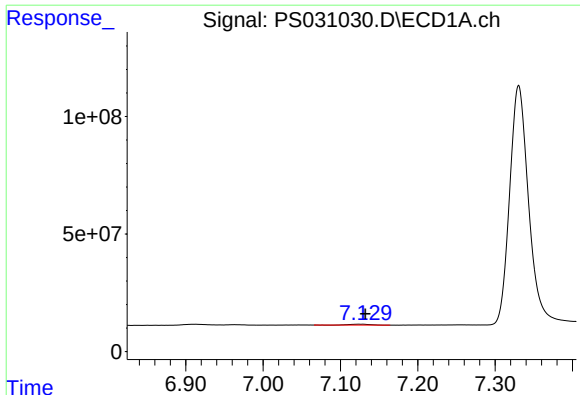
R.T.: 2.662 min
Delta R.T.: -0.046 min
Response: 45455795
Conc: 15.99 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.484 min
Delta R.T.: -0.010 min
Response: 17851097
Conc: 3.41 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

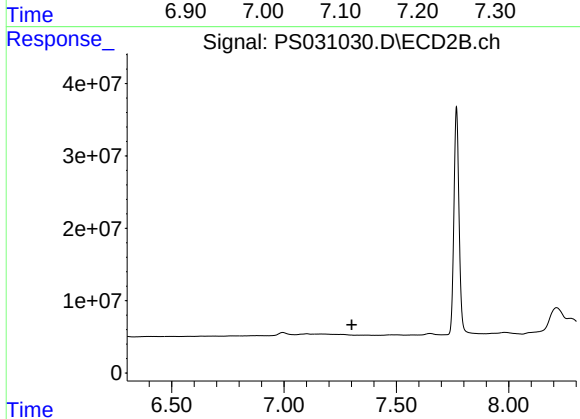
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

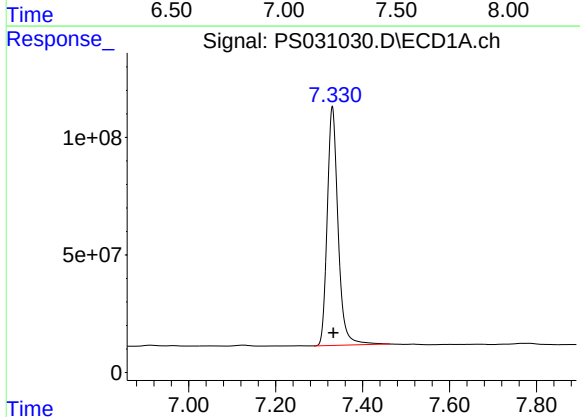
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 7030409
Conc: 5.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



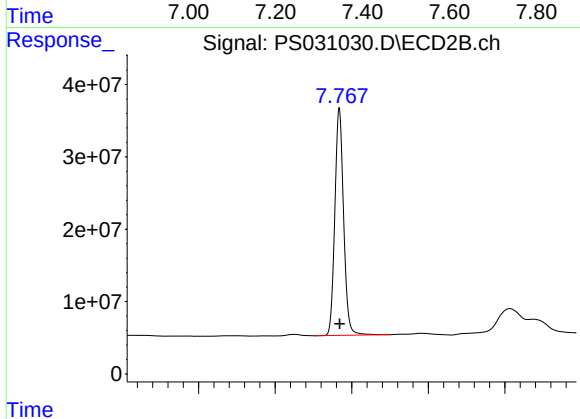
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



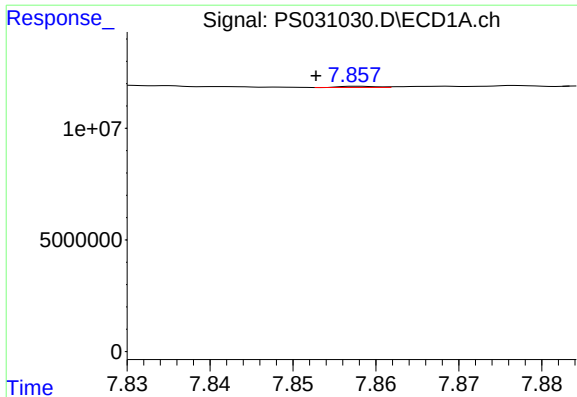
#4 2,4-DCAA

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 1759426957
Conc: 444.85 ng/ml



#4 2,4-DCAA

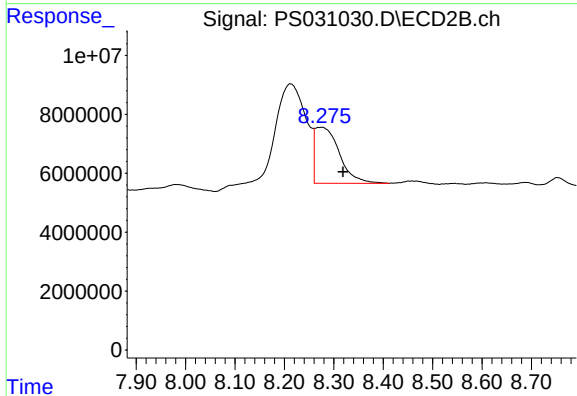
R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 499716422
Conc: 482.34 ng/ml



#7 MCPA

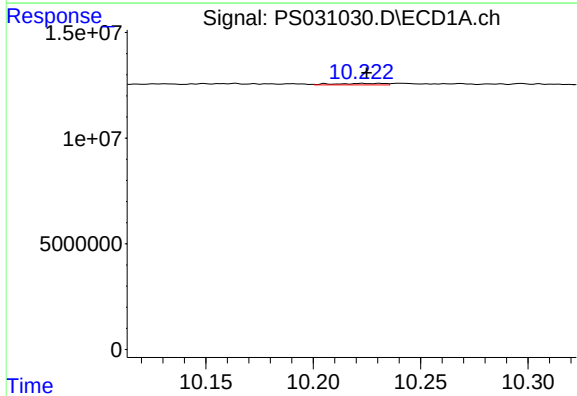
R.T.: 7.858 min
Delta R.T.: 0.005 min
Response: 163949
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



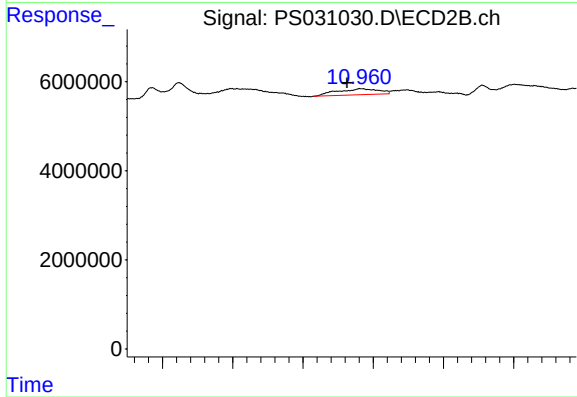
#7 MCPA

R.T.: 8.274 min
Delta R.T.: -0.044 min
Response: 64770947
Conc: 20.21 ug/ml



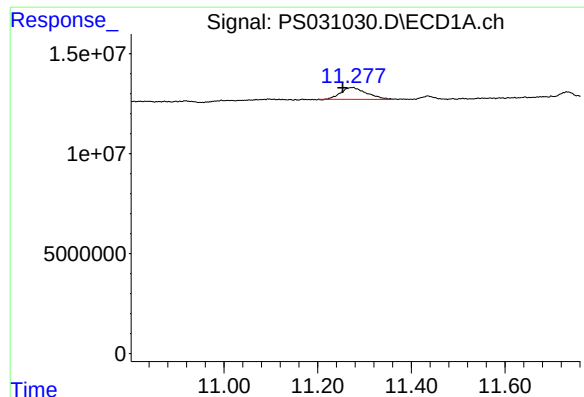
#13 2,4-DB

R.T.: 10.223 min
Delta R.T.: -0.002 min
Response: 1140998
Conc: N.D.



#13 2,4-DB

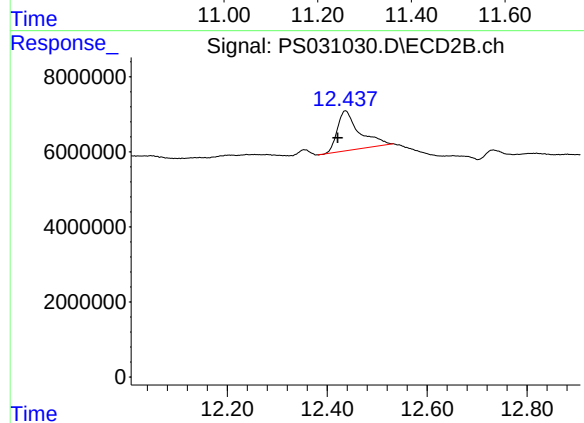
R.T.: 10.965 min
Delta R.T.: 0.039 min
Response: 11081627
Conc: 9.37 ng/ml



#15 Picloram

R.T.: 11.276 min
Delta R.T.: 0.022 min
Response: 22780924
Conc: 1.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



#15 Picloram

R.T.: 12.437 min
Delta R.T.: 0.016 min
Response: 32590279
Conc: 1.39 ng/ml