

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 23:42
 Operator : AR\AJ
 Sample : I.BLLK
 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: Dec 11 01:41:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.315	7.985	2564.8E6	1178.7E6	359.416	420.912
Target Compounds							
3) T	4-Nitroph...	7.104	0.000	3803659	0	<MDL	N.D. #
5) T	DICAMBA	7.509	0.000	1338639	0	<MDL	N.D. #
7) T	MCPA	0.000	8.506f	0	16125526	N.D.	1.457
8) T	DICHLORPROP	8.201f	0.000	5936858	0	<MDL	N.D. #
9) T	2,4-D	8.465	0.000	8519304	0	1.149	N.D. #
10) T	Pentachlo...	8.781	9.822	16143785	4162414	<MDL	<MDL #
11) T	2,4,5-TP ...	9.362	10.189	6760317	20634408	<MDL	1.211 #
12) T	2,4,5-T	9.659	10.620	16316148	9285887	<MDL	<MDL #
13) T	2,4-DB	10.221	11.195	33272031	2084320	5.259	<MDL #
14) T	DINOSEB	11.465	11.576	13462359	4585384	<MDL	<MDL #
15) T	Picloram	11.272	12.703	710.6E6	323.8E6	14.879	12.967
16) T	DCPA	11.757	12.643	48927734	6838109	1.017	<MDL #

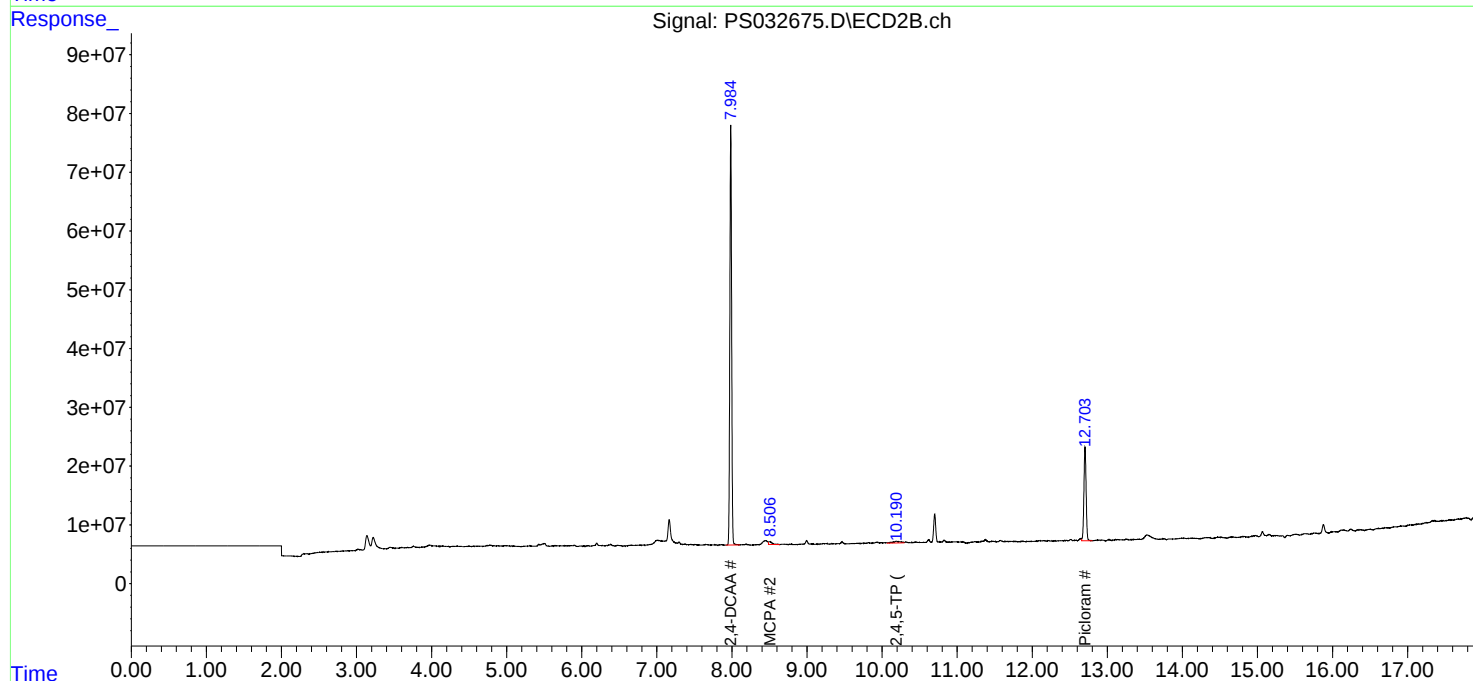
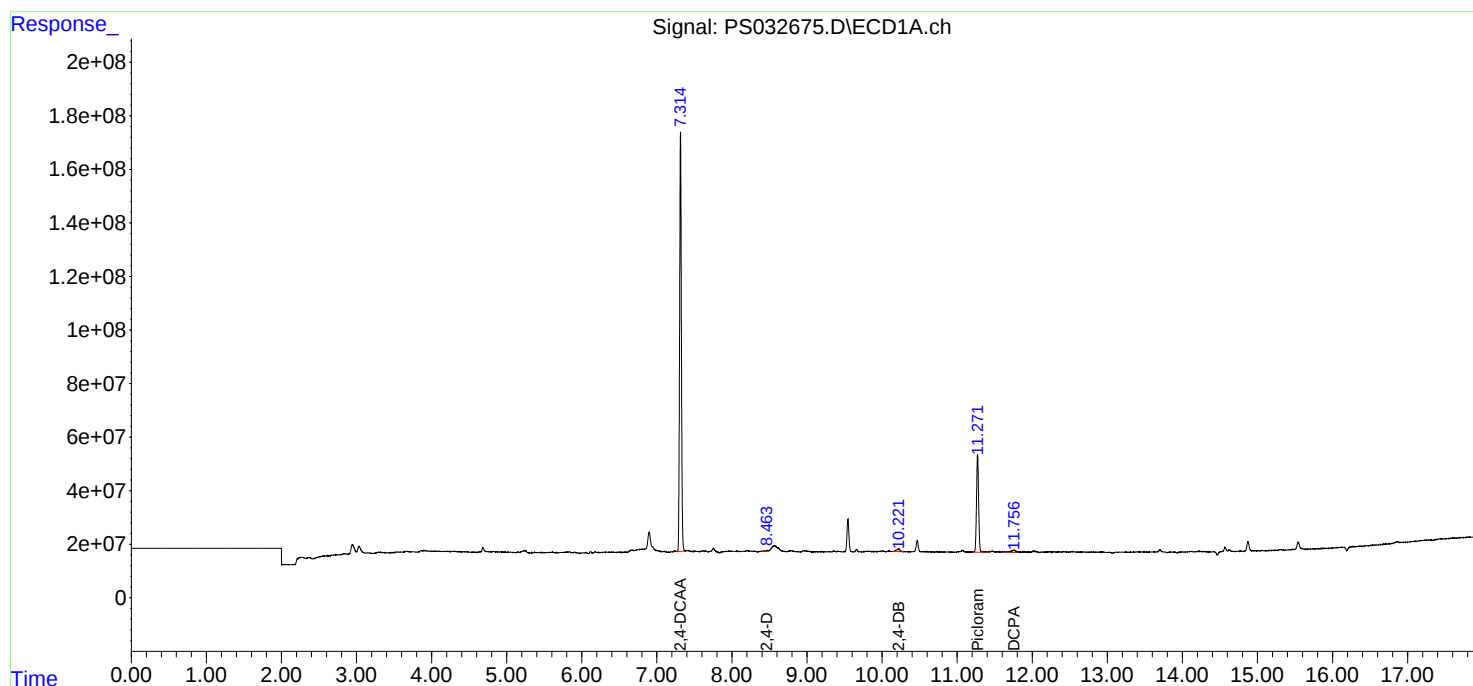
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

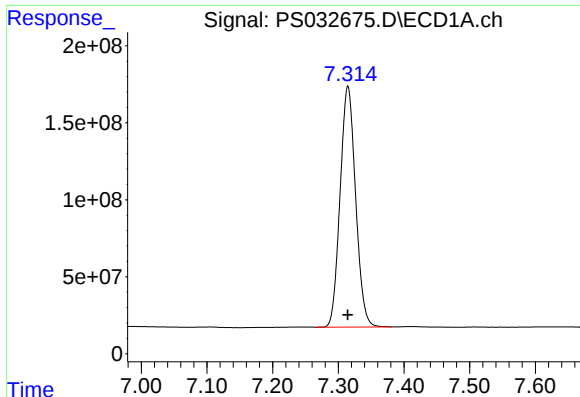
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
Data File : PS032675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 23:42
Operator : AR\AJ
Sample : I.BLLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:41:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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

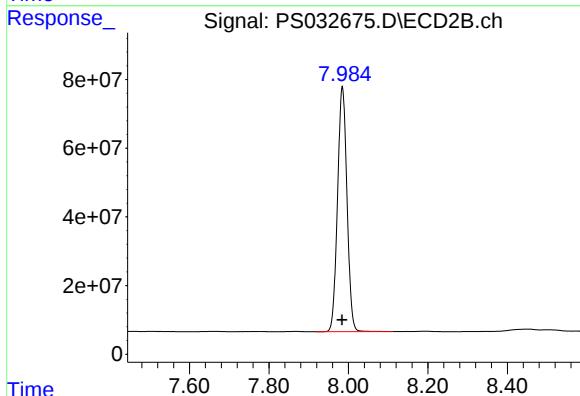




#4 2,4-DCAA

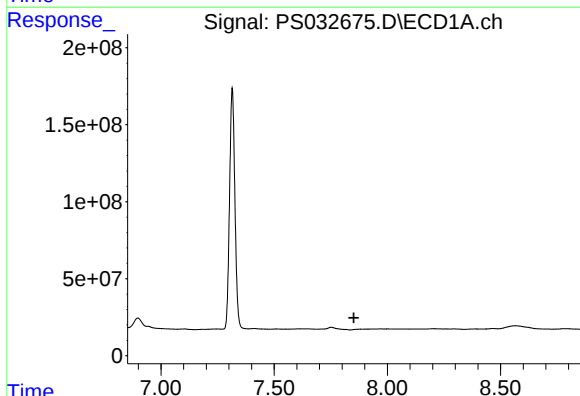
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 2564776331
Conc: 359.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



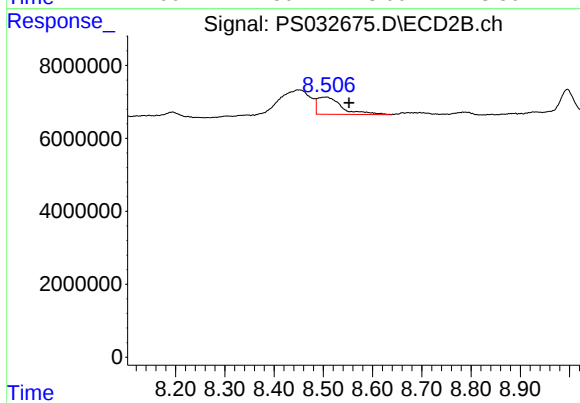
#4 2,4-DCAA

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 1178691602
Conc: 420.91 ng/ml



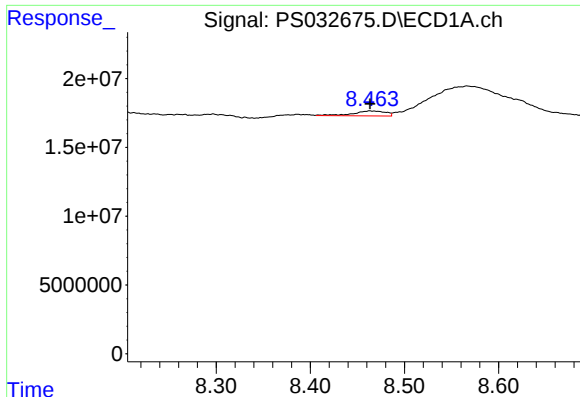
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#7 MCPA

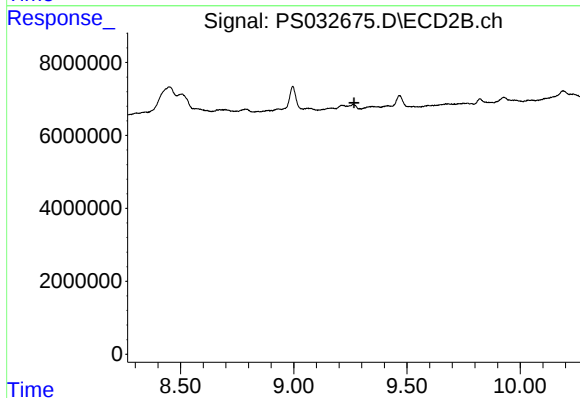
R.T.: 8.506 min
Delta R.T.: -0.047 min
Response: 16125526
Conc: 1.46 ug/ml



#9 2,4-D

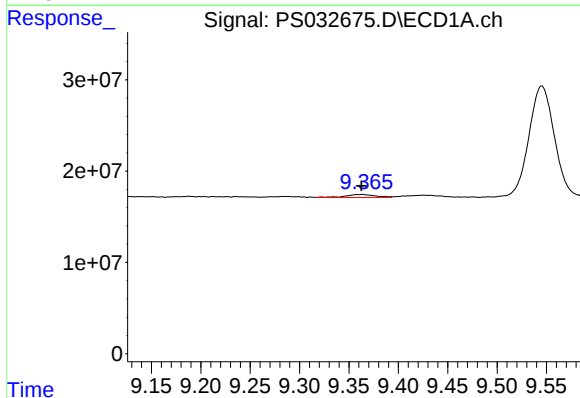
R.T.: 8.465 min
Delta R.T.: 0.001 min
Response: 8519304
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



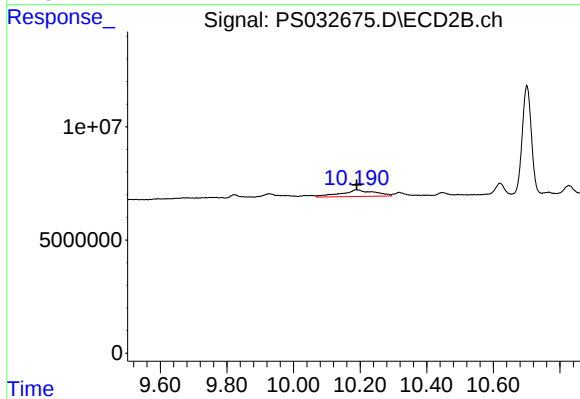
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.266 min
Response: 0
Conc: N.D.



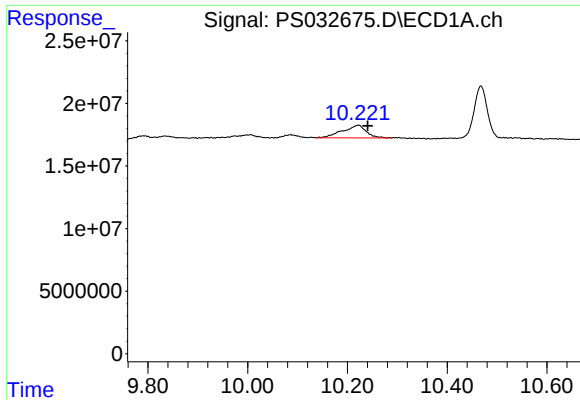
#11 2,4,5-TP (SILVEX)

R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 6760317
Conc: N.D.



#11 2,4,5-TP (SILVEX)

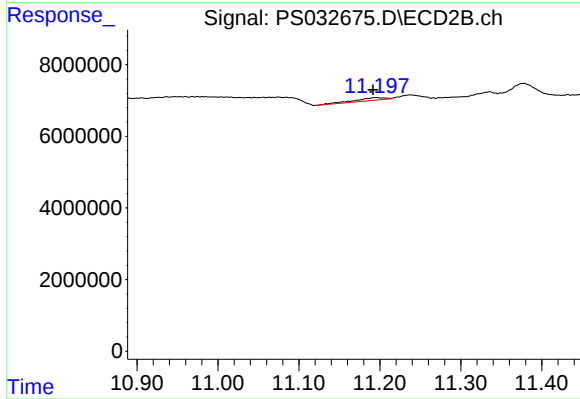
R.T.: 10.189 min
Delta R.T.: 0.000 min
Response: 20634408
Conc: 1.21 ng/ml



#13 2,4-DB

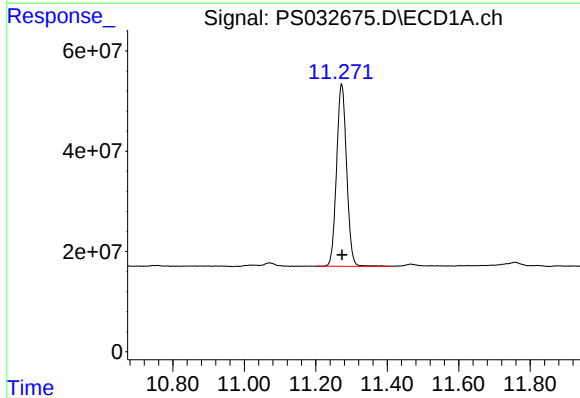
R.T.: 10.221 min
Delta R.T.: -0.019 min
Response: 33272031
Conc: 5.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



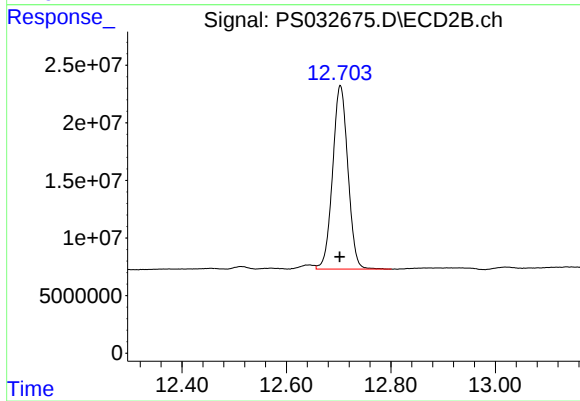
#13 2,4-DB

R.T.: 11.195 min
Delta R.T.: 0.004 min
Response: 2084320
Conc: N.D.



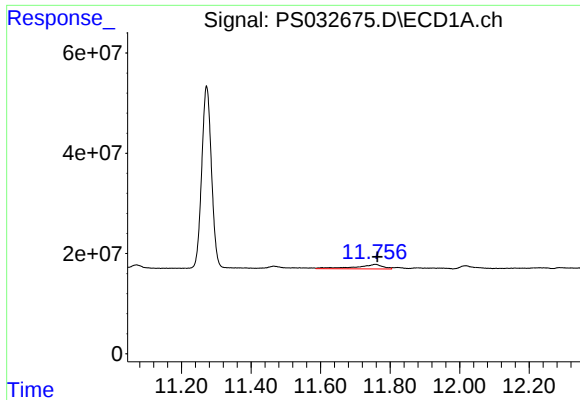
#15 Picloram

R.T.: 11.272 min
Delta R.T.: -0.001 min
Response: 710634672
Conc: 14.88 ng/ml



#15 Picloram

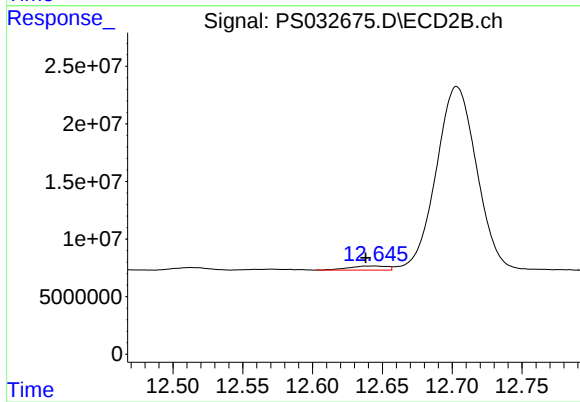
R.T.: 12.703 min
Delta R.T.: 0.001 min
Response: 323794210
Conc: 12.97 ng/ml



#16 DCPA

R.T.: 11.757 min
Delta R.T.: -0.007 min
Response: 48927734
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 12.643 min
Delta R.T.: 0.005 min
Response: 6838109
Conc: N.D.