

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 11:13
 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: Mar 21 23:24:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.152	7.582	2133.2E6	455.4E6	515.502	523.776
Target Compounds							
1) T	Dalapon	2.635f	2.668f	32675689	11172778	5.825	5.536
2) T	3,5-DICHL...	6.335	0.000	2283448	0	<MDL	N.D. #
3) T	4-Nitroph...	6.948	0.000	6024880	0	3.195	N.D. #
6) T	MCP	7.525	0.000	152951	0	<MDL	N.D. #
7) T	MCPA	7.675	8.124	766057	61618318	<MDL	20.532 #
8) T	DICHLORPROP	8.030	0.000	940209	0	<MDL	N.D. #
9) T	2,4-D	8.248	0.000	319482	0	<MDL	N.D. #
10) T	Pentachlo...	8.553	9.312	6125010	5677686	<MDL	<MDL #
11) T	2,4,5-TP ...	9.114	9.690	2921086	590710	<MDL	<MDL #
12) T	2,4,5-T	9.391f	0.000	6308436	0	<MDL	N.D. #
13) T	2,4-DB	9.992	0.000	913169	0	<MDL	N.D. #
14) T	DINOSEB	11.171	11.084f	8383825	241.7E6	<MDL	41.872 #
15) T	Picloram	10.983	12.124	5289431	18959140	<MDL	1.671 #
16) T	DCPA	11.482	12.124f	747606	18959140	<MDL	1.586 #

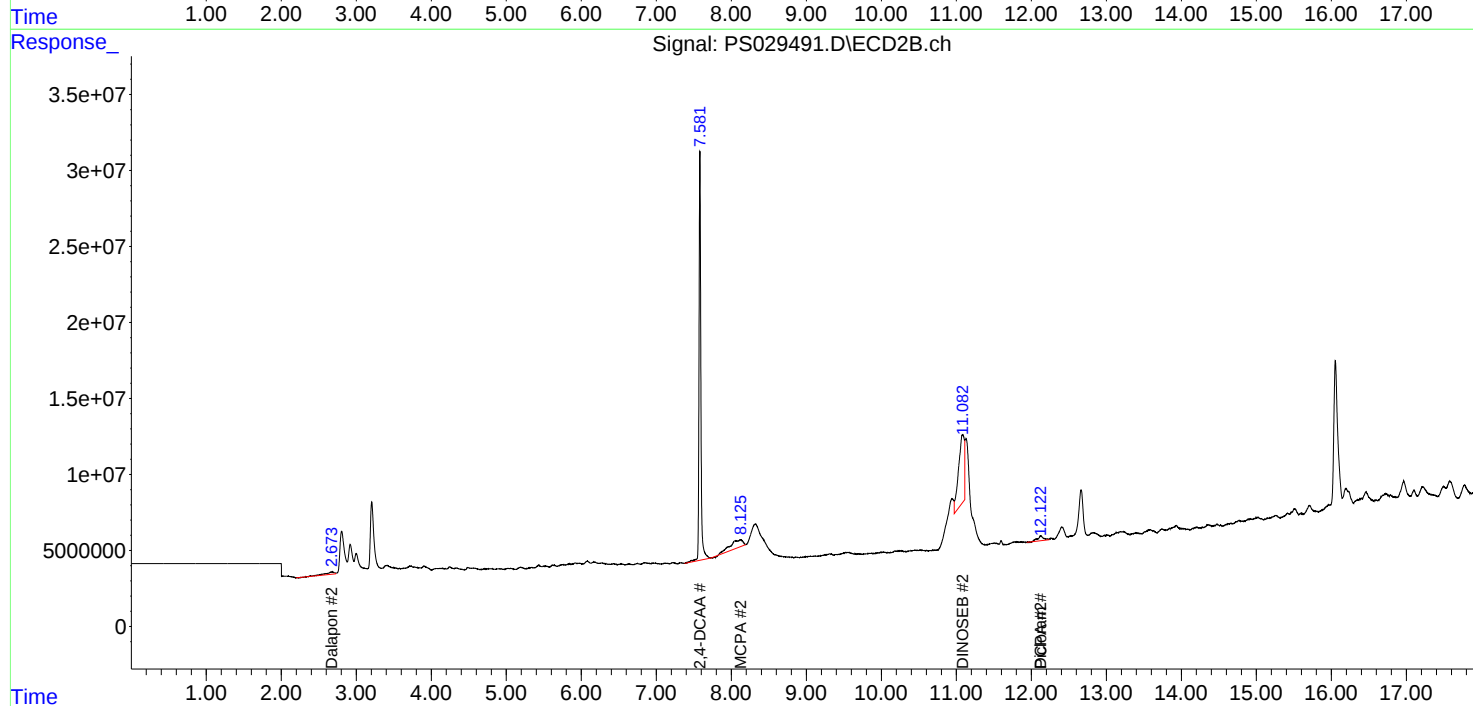
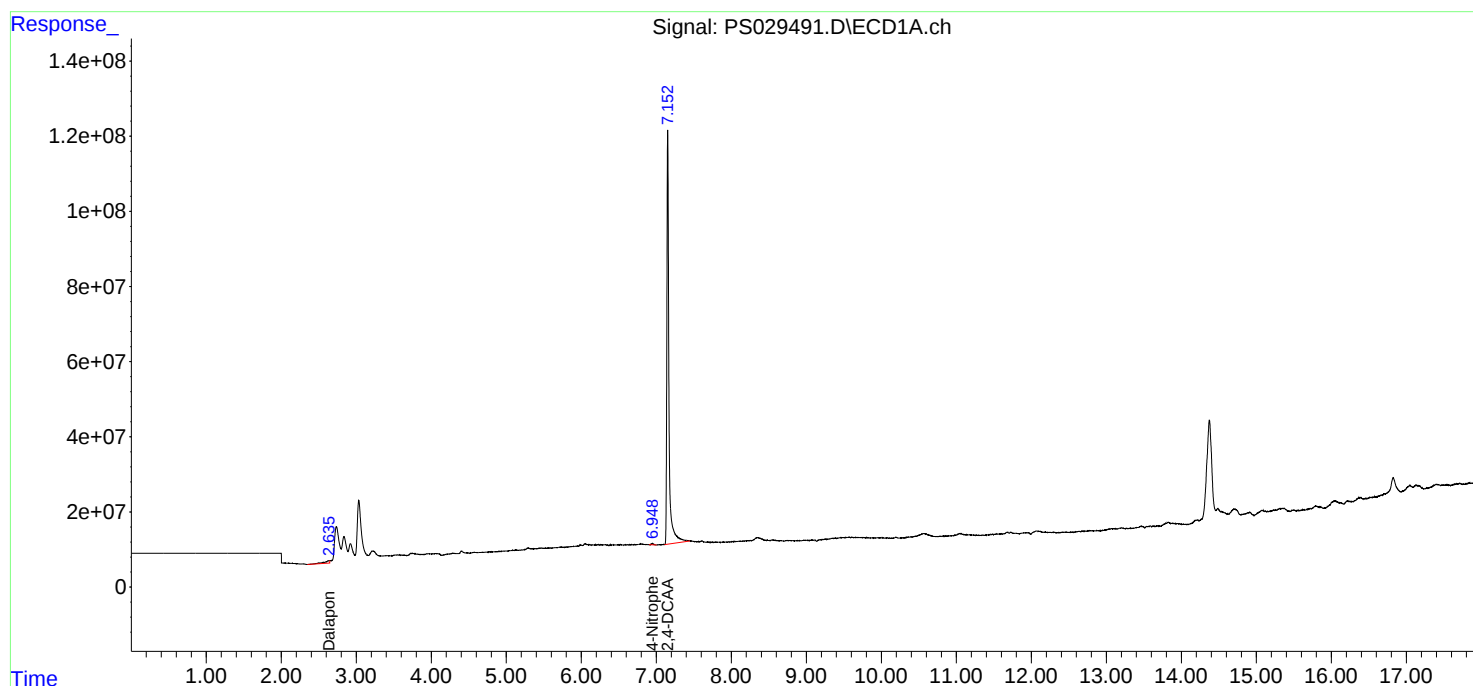
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

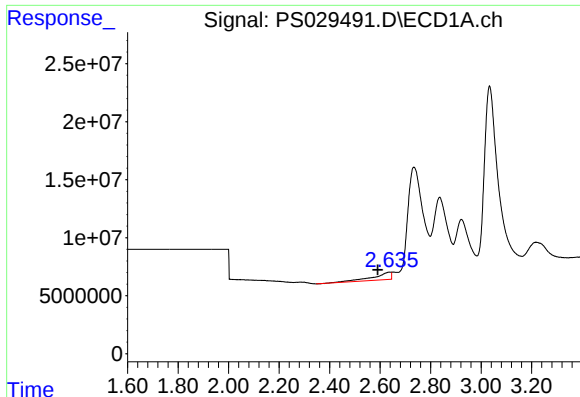
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 11:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:24:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
QLast Update : Fri Mar 21 04:46:07 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

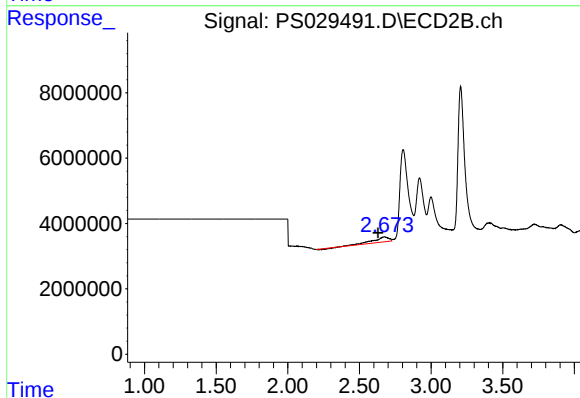




#1 Dalapon

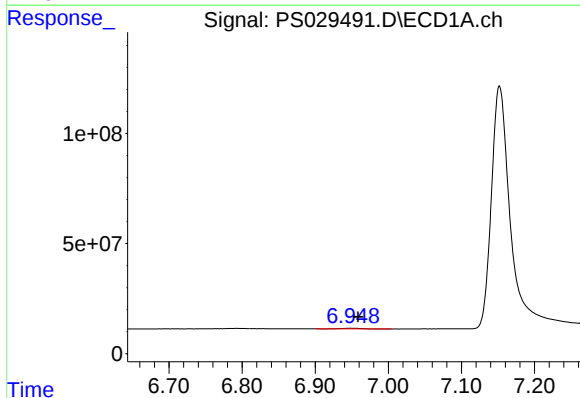
R.T.: 2.635 min
Delta R.T.: 0.044 min
Response: 32675689
Conc: 5.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



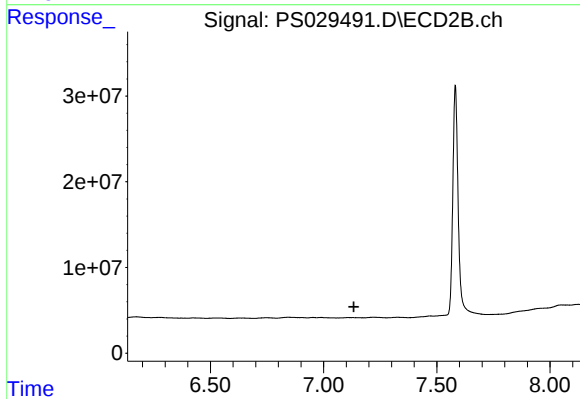
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: 0.037 min
Response: 11172778
Conc: 5.54 ng/ml



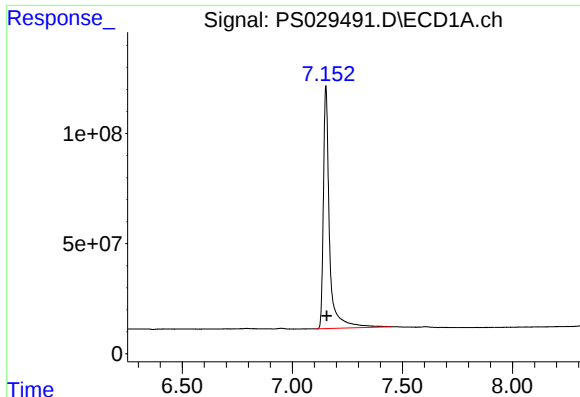
#3 4-Nitrophenol

R.T.: 6.948 min
Delta R.T.: -0.011 min
Response: 6024880
Conc: 3.19 ng/ml



#3 4-Nitrophenol

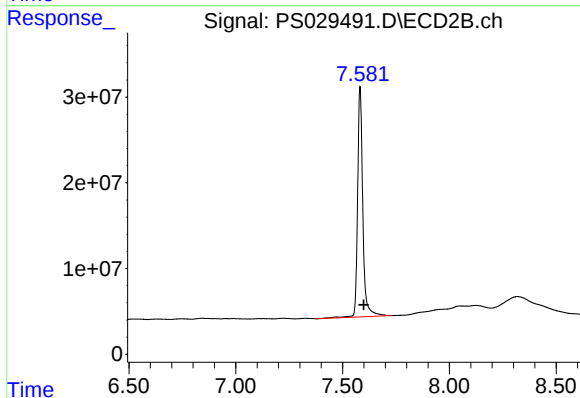
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

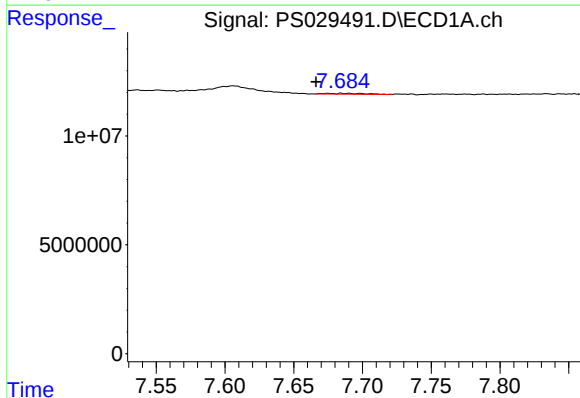
R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 2133161154
Conc: 515.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



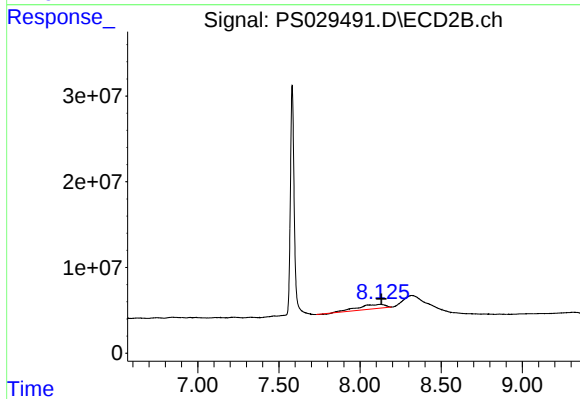
#4 2,4-DCAA

R.T.: 7.582 min
Delta R.T.: -0.017 min
Response: 455418030
Conc: 523.78 ng/ml



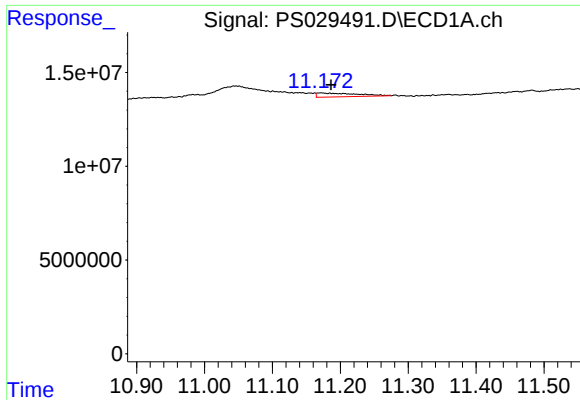
#7 MCPA

R.T.: 7.675 min
Delta R.T.: 0.009 min
Response: 766057
Conc: N.D.



#7 MCPA

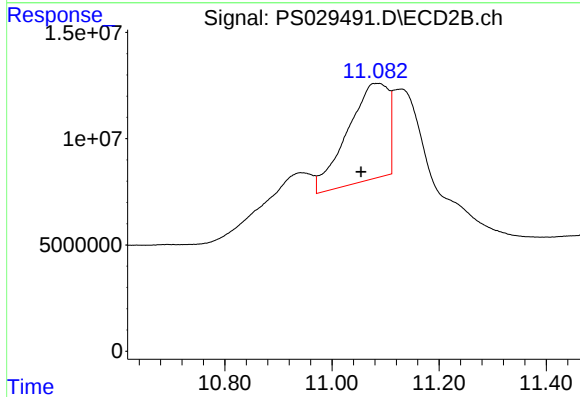
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 61618318
Conc: 20.53 ug/ml



#14 DINOSEB

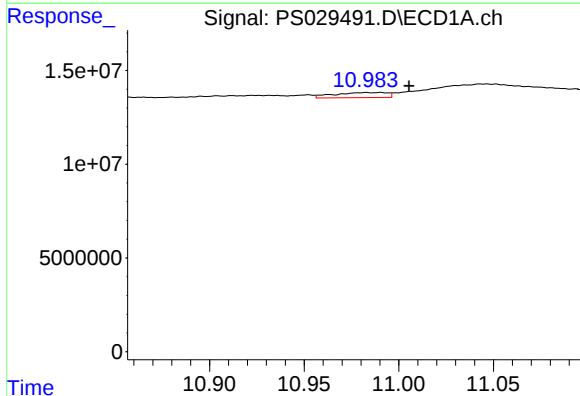
R.T.: 11.171 min
Delta R.T.: -0.015 min
Response: 8383825
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



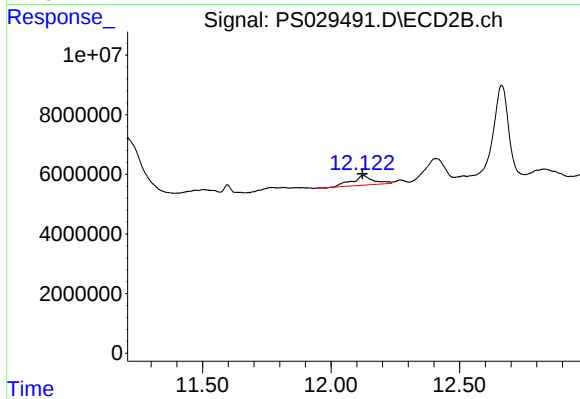
#14 DINOSEB

R.T.: 11.084 min
Delta R.T.: 0.030 min
Response: 241680497
Conc: 41.87 ng/ml



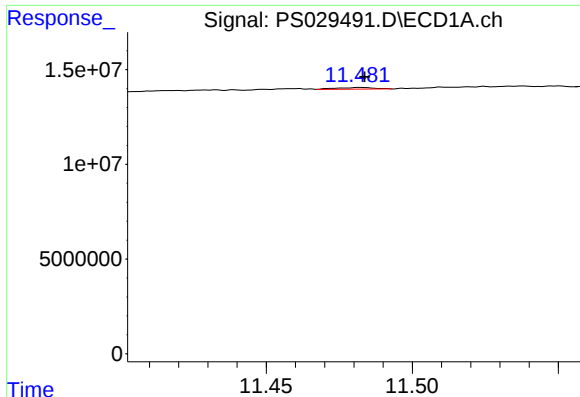
#15 Picloram

R.T.: 10.983 min
Delta R.T.: -0.023 min
Response: 5289431
Conc: N.D.



#15 Picloram

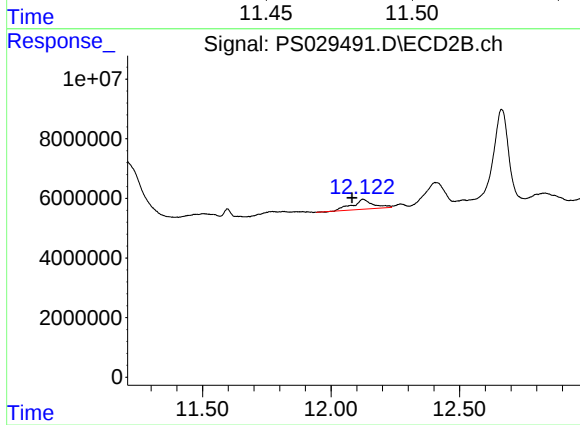
R.T.: 12.124 min
Delta R.T.: 0.002 min
Response: 18959140
Conc: 1.67 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.001 min
Response: 747606
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 12.124 min
Delta R.T.: 0.042 min
Response: 18959140
Conc: 1.59 ng/ml