

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 09:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:15:13 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	7.309	7.983	2330.9E6	1099.2E6	326.645	392.534
Target Compounds							
3) T	4-Nitroph...	7.087f	0.000	10865186	0	2.413	N.D. #
6) T	MCP	7.747f	0.000	26556888	0	1.638	N.D. #
8) T	DICHLORPROP	0.000	8.922	0	2241066	N.D.	<MDL
10) T	Pentachlo...	8.796	0.000	30859880	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.357	10.191	4458947	43952812	<MDL	2.580 #
12) T	2,4,5-T	9.656	10.618	5902243	5686043	<MDL	<MDL #
13) T	2,4-DB	10.215f	11.234f	23312911	6105560	3.685	2.484 #
14) T	DINOSEB	11.507f	0.000	38013390	0	1.401	N.D. #
15) T	Picloram	11.265	12.701	823.1E6	401.0E6	17.234	16.060
16) T	DCPA	11.758	0.000	69463772	0	1.444	N.D. #

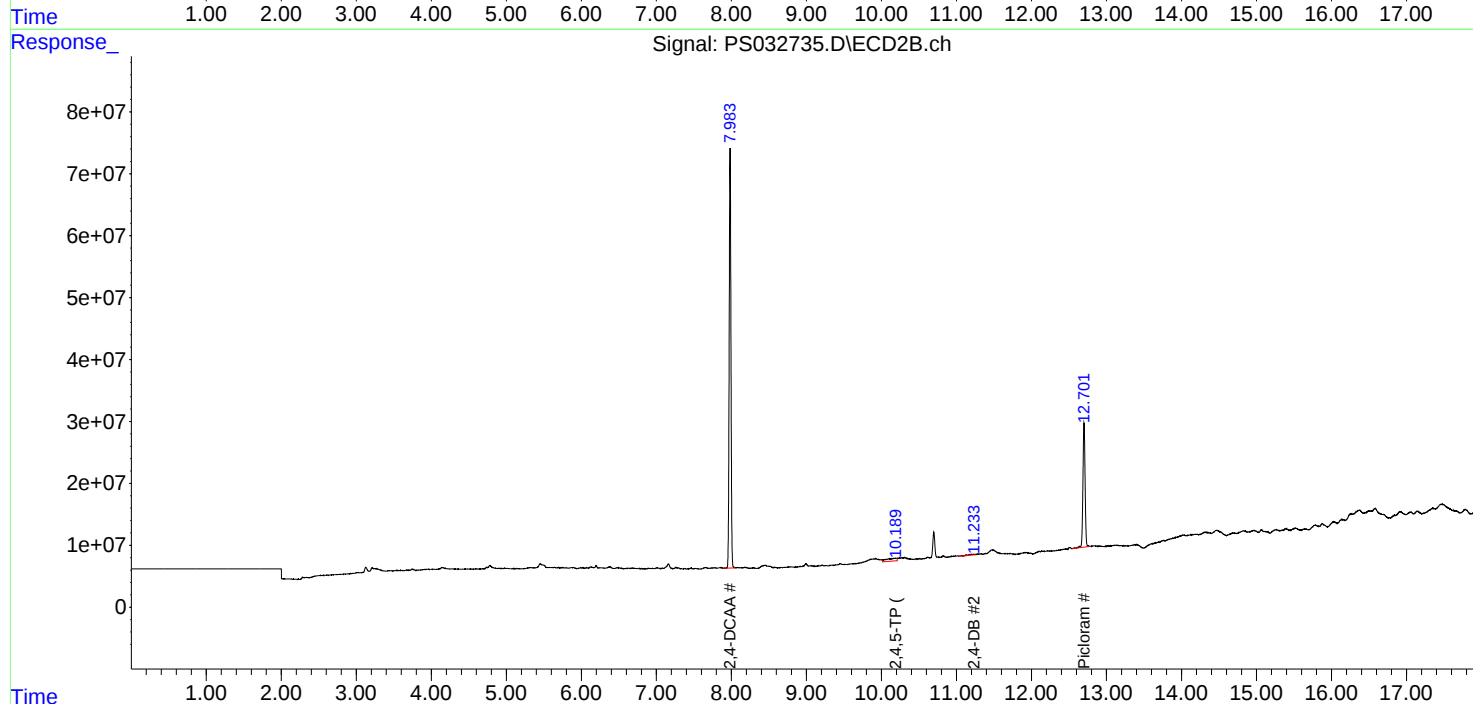
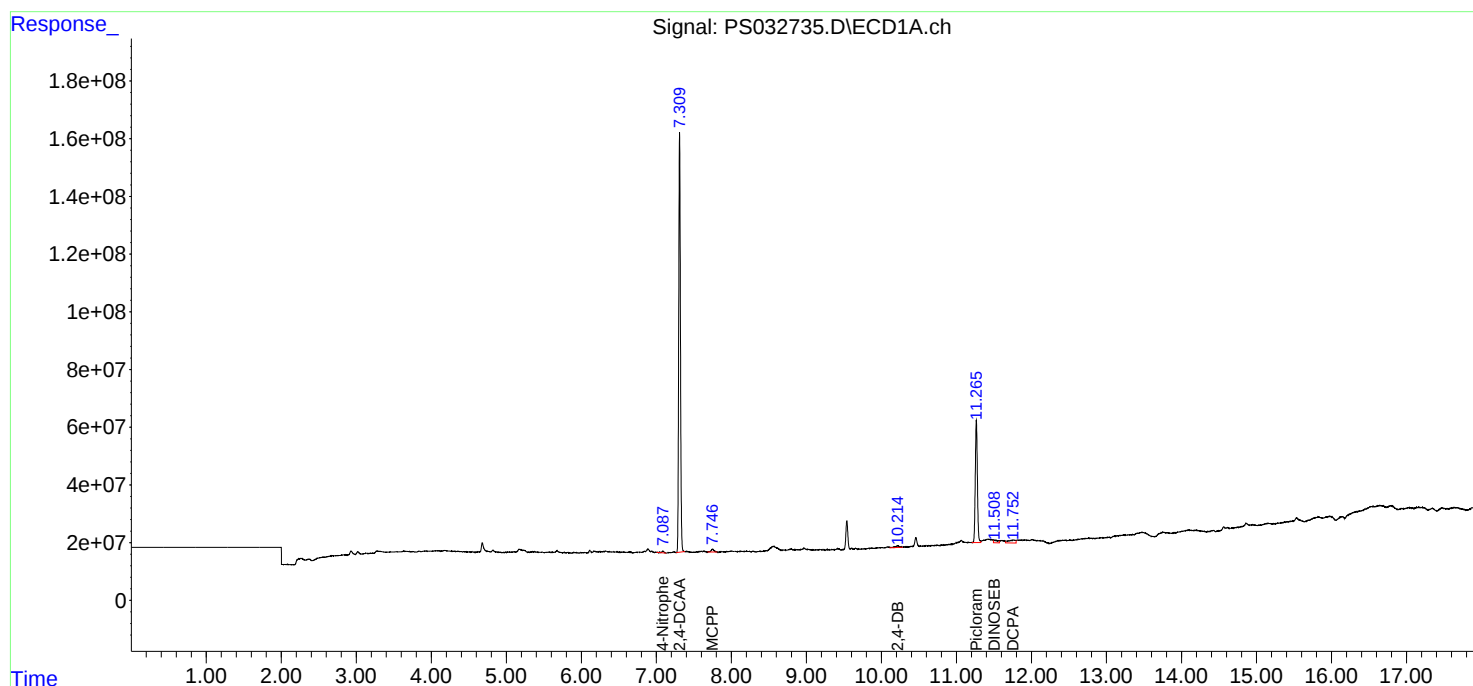
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

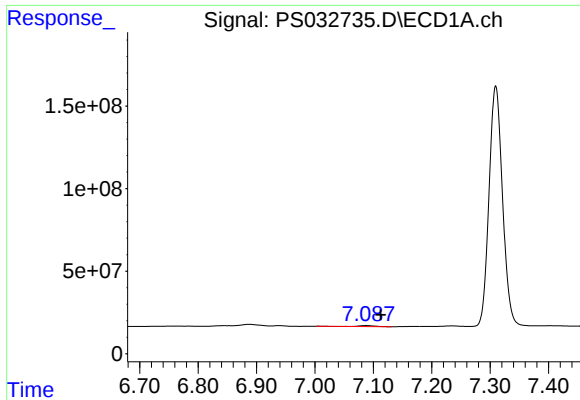
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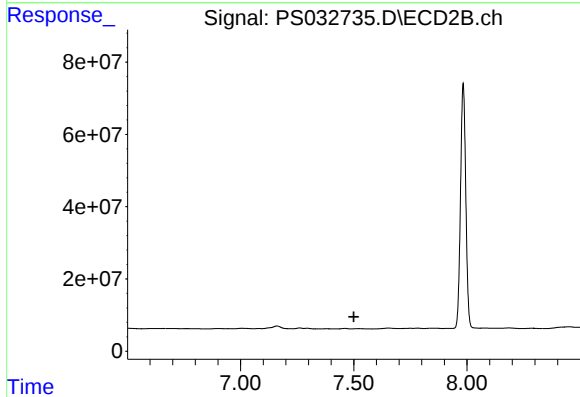




#3 4-Nitrophenol

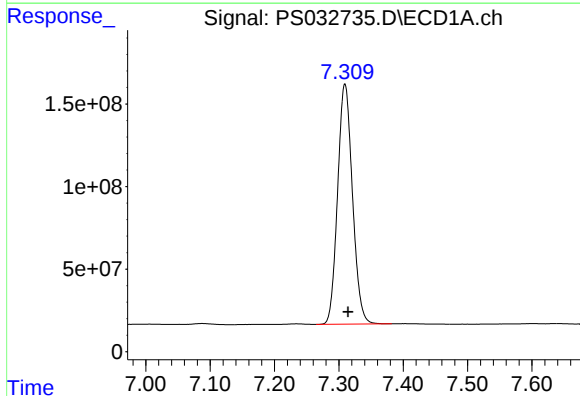
R.T.: 7.087 min
Delta R.T.: -0.025 min
Response: 10865186
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



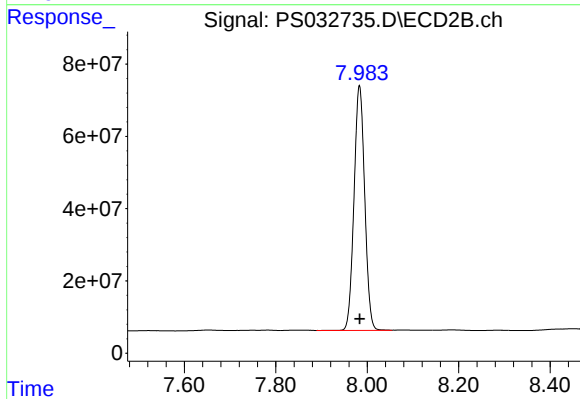
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



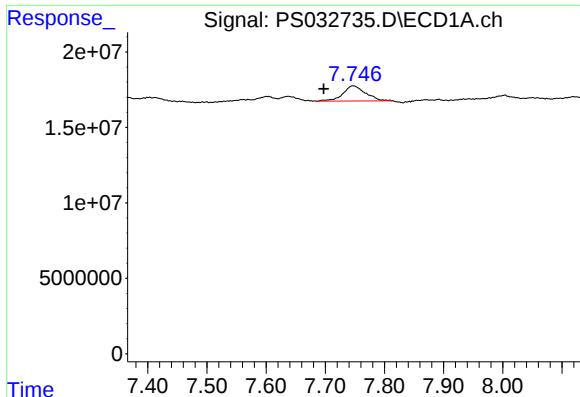
#4 2,4-DCAA

R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 2330918274
Conc: 326.64 ng/ml



#4 2,4-DCAA

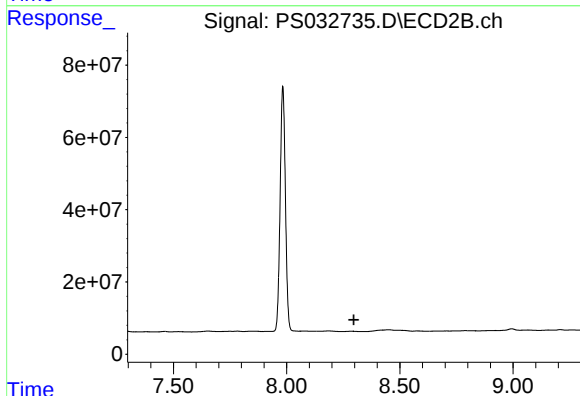
R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 1099224119
Conc: 392.53 ng/ml



#6 MCP

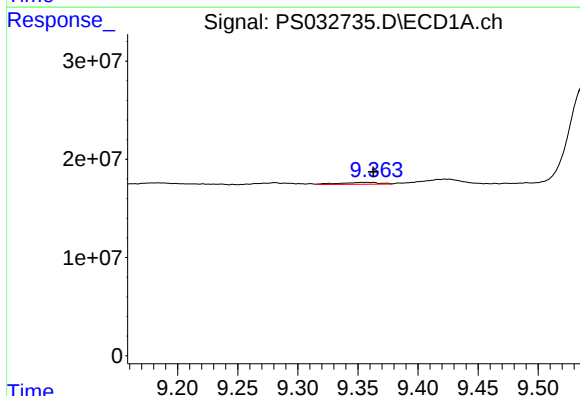
R.T.: 7.747 min
Delta R.T.: 0.050 min
Response: 26556888
Conc: 1.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



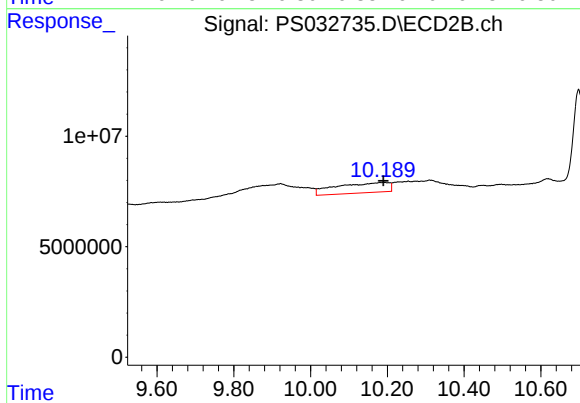
#6 MCP

R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.



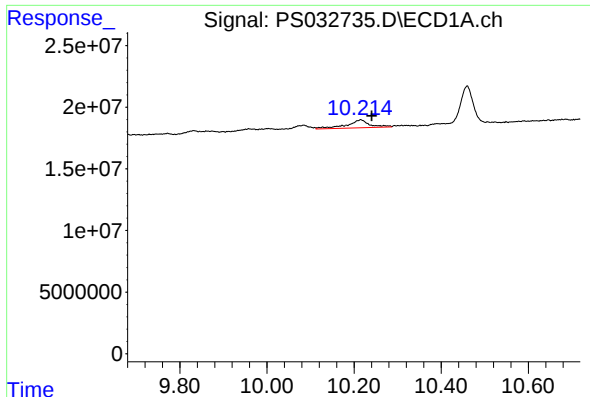
#11 2,4,5-TP (SILVEX)

R.T.: 9.357 min
Delta R.T.: -0.006 min
Response: 4458947
Conc: N.D.



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

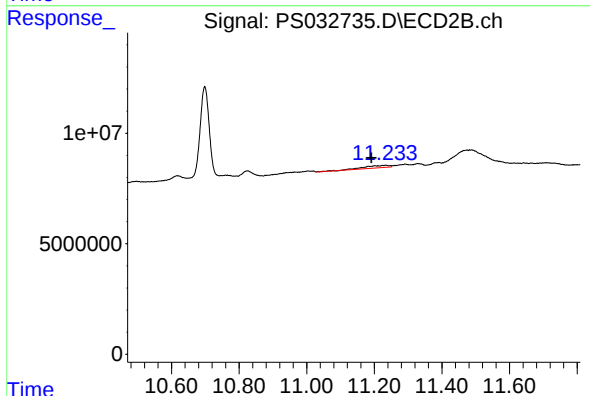
R.T.: 10.191 min
Delta R.T.: 0.000 min
Response: 43952812
Conc: 2.58 ng/ml



#13 2,4-DB

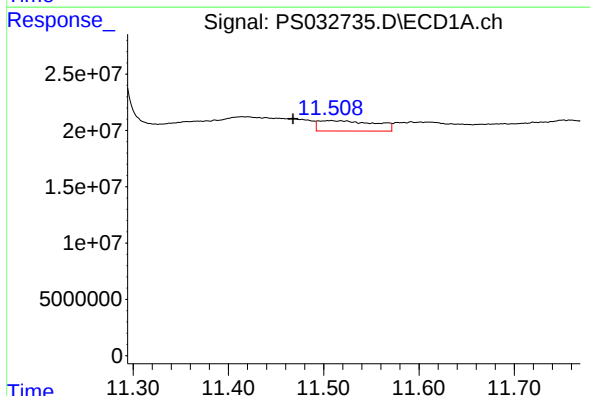
R.T.: 10.215 min
Delta R.T.: -0.025 min
Response: 23312911
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



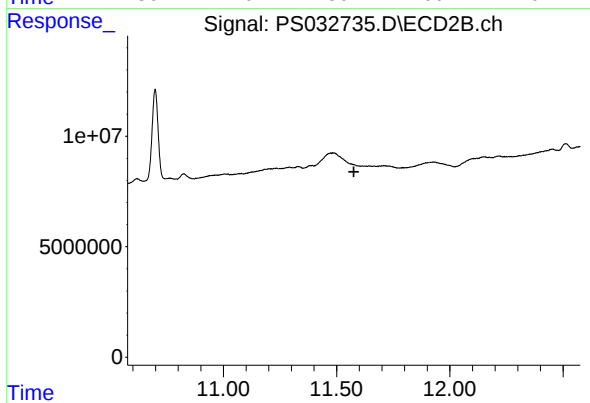
#13 2,4-DB

R.T.: 11.234 min
Delta R.T.: 0.043 min
Response: 6105560
Conc: 2.48 ng/ml



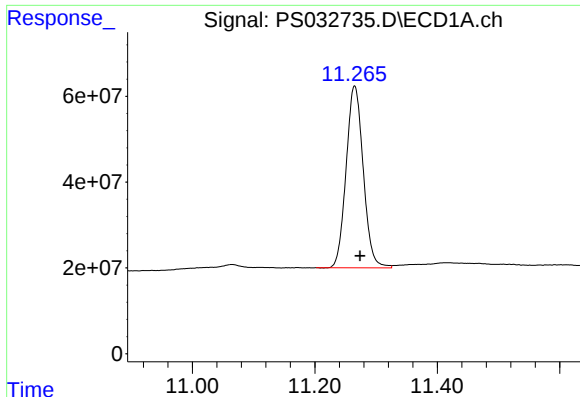
#14 DINOSEB

R.T.: 11.507 min
Delta R.T.: 0.039 min
Response: 38013390
Conc: 1.40 ng/ml



#14 DINOSEB

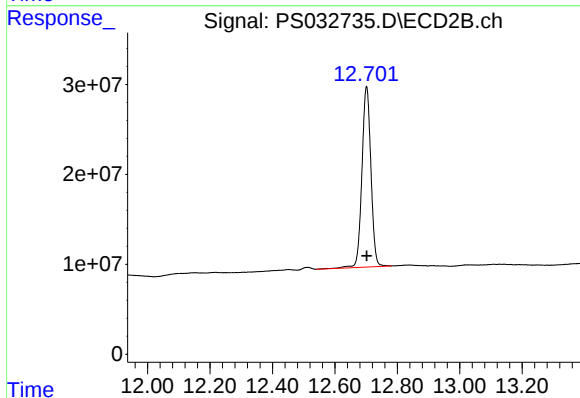
R.T.: 0.000 min
Exp R.T. : 11.576 min
Response: 0
Conc: N.D.



#15 Picloram

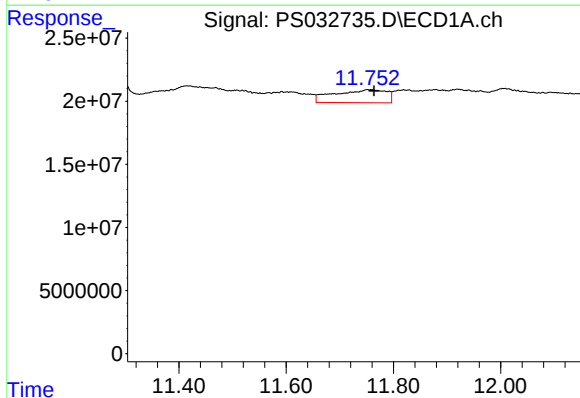
R.T.: 11.265 min
Delta R.T.: -0.009 min
Response: 823141606
Conc: 17.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



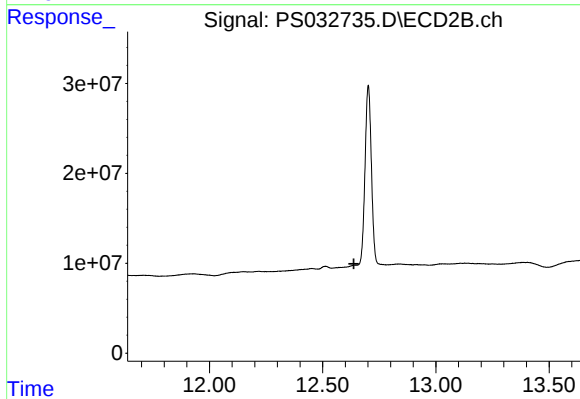
#15 Picloram

R.T.: 12.701 min
Delta R.T.: 0.000 min
Response: 401040218
Conc: 16.06 ng/ml



#16 DCPA

R.T.: 11.758 min
Delta R.T.: -0.005 min
Response: 69463772
Conc: 1.44 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.638 min
Response: 0
Conc: N.D.