

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
 Data File : PS031090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 10:39
 Operator : AR\AJ
 Sample : Q2558-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-Denali-070925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:34:40 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	7.315	0.000	7357294	0	1.860	N.D.	#
Target Compounds								
2) T	3,5-DICHL...	6.483	0.000	19114674	0	3.649	N.D.	#
3) T	4-Nitroph...	7.115	0.000	13158383	0	9.747	N.D.	#
5) T	DICAMBA	7.494f	7.988	391675	3545614	<MDL	<MDL	#
7) T	MCPA	7.816f	0.000	712.0E6	0	65.284	N.D.	#
8) T	DICHLORPROP	8.235	0.000	3112934	0	<MDL	N.D.	#
11) T	2,4,5-TP ...	9.342	9.979f	2620895	21086877	<MDL	1.437	#
12) T	2,4,5-T	9.649	10.367	5702985	7772260	<MDL	<MDL	#
13) T	2,4-DB	10.234	0.000	3740380	0	1.723	N.D.	#
14) T	DINOSEB	11.436	11.308	1972708	762470	<MDL	<MDL	#
15) T	Picloram	11.256	12.431	143.1E6	178.9E6	9.821	7.618	
16) T	DCPA	11.732	12.356	8755087	2049986	<MDL	<MDL	#

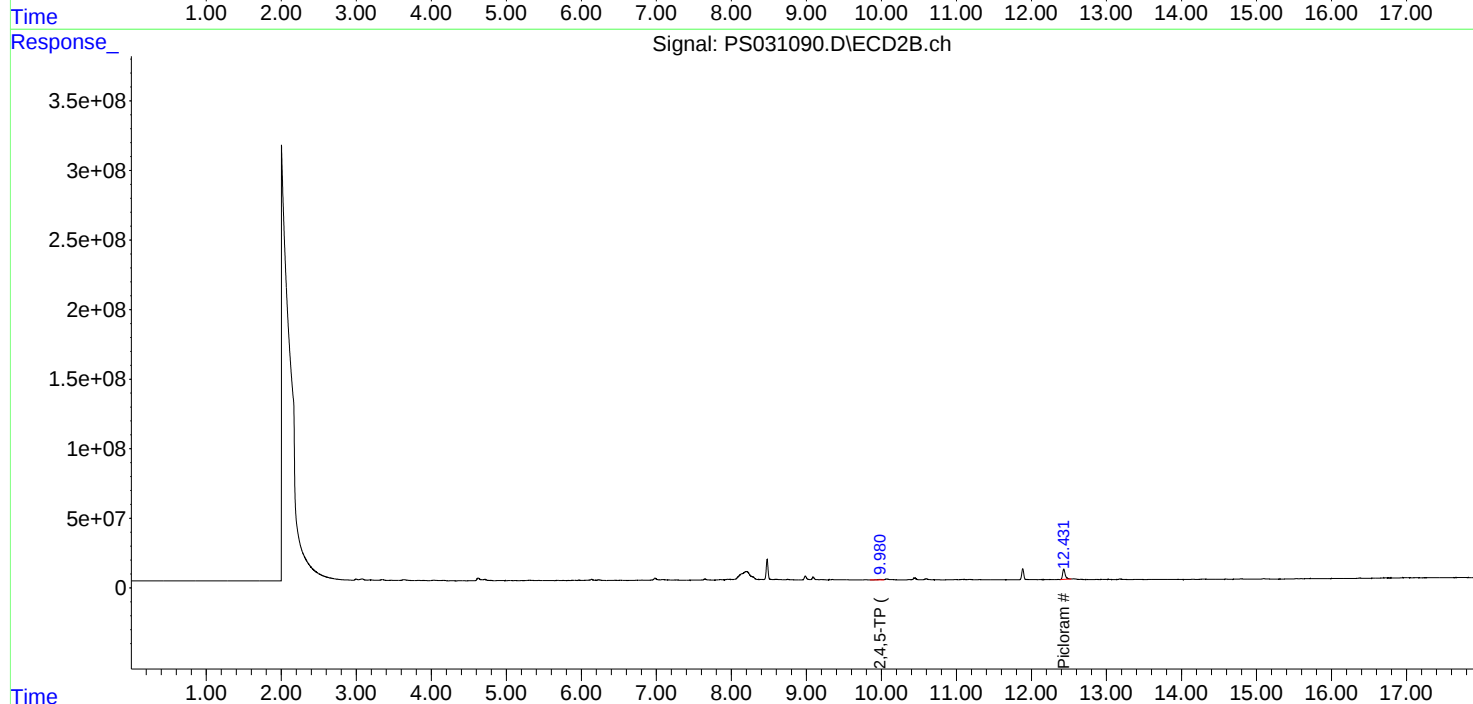
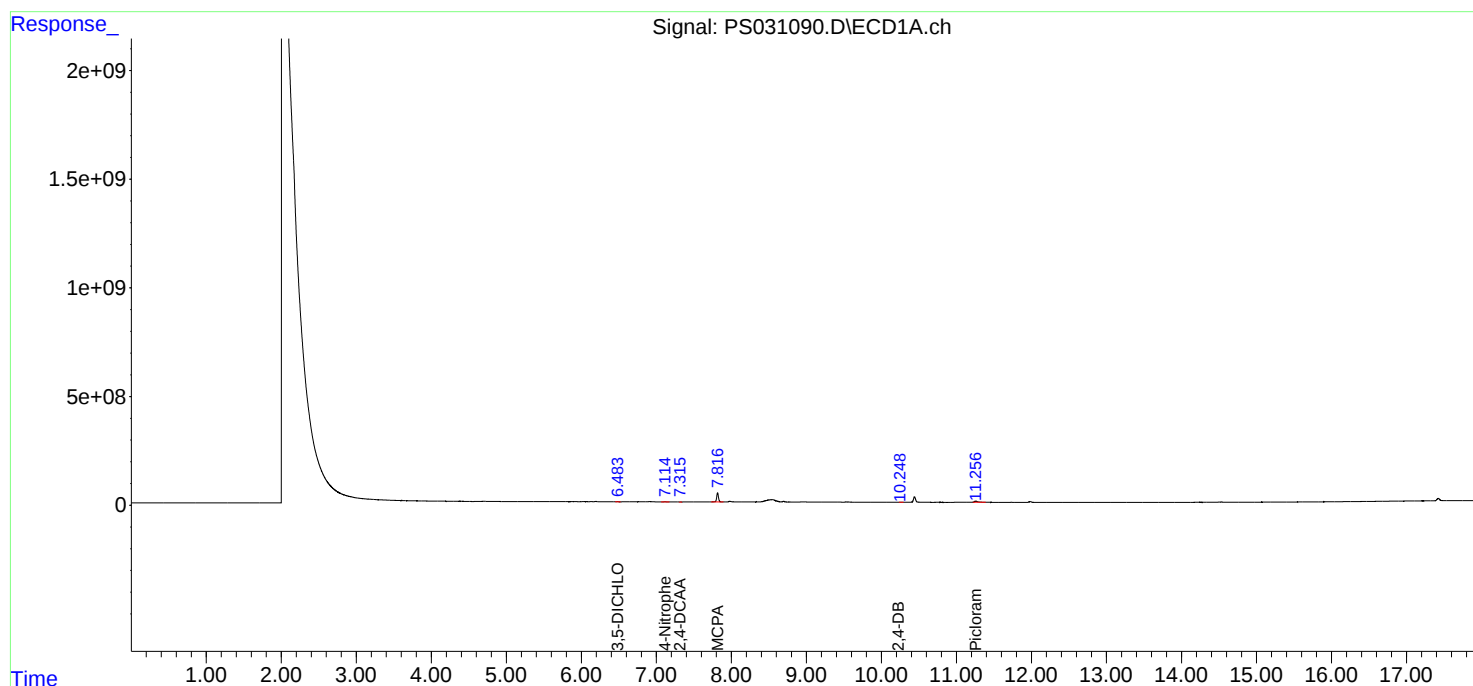
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

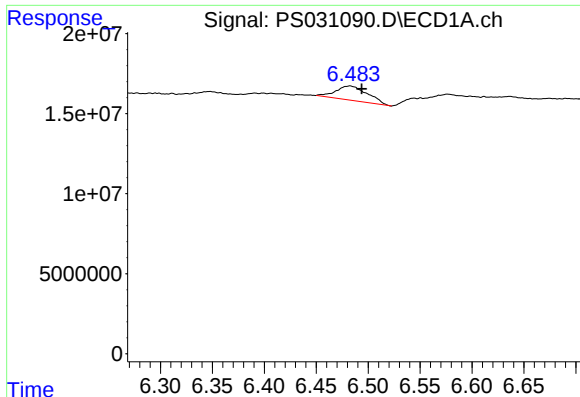
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
Data File : PS031090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2025 10:39
Operator : AR\AJ
Sample : Q2558-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-Denali-070925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:34:40 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

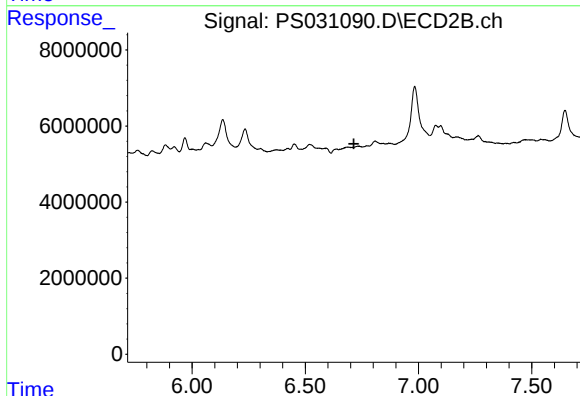




#2 3,5-DICHLOROBENZOIC ACID

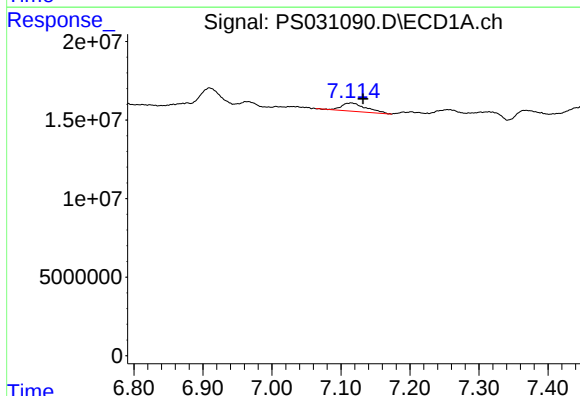
R.T.: 6.483 min
Delta R.T.: -0.011 min
Response: 19114674
Conc: 3.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-Denali-070925



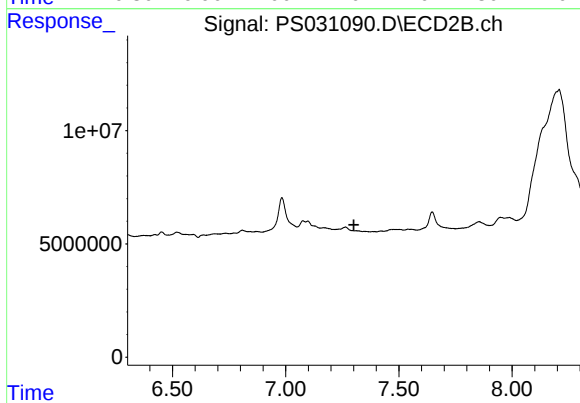
#2 3,5-DICHLOROBENZOIC ACID

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



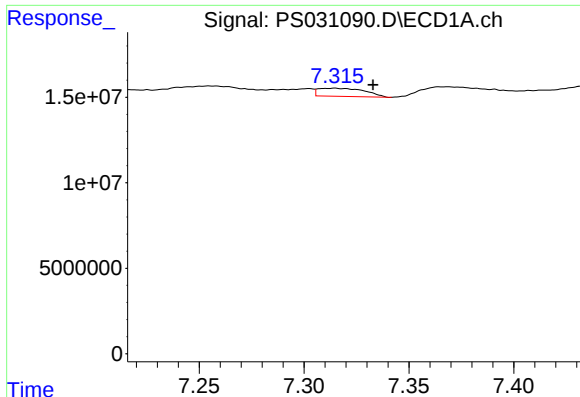
#3 4-Nitrophenol

R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 13158383
Conc: 9.75 ng/ml



#3 4-Nitrophenol

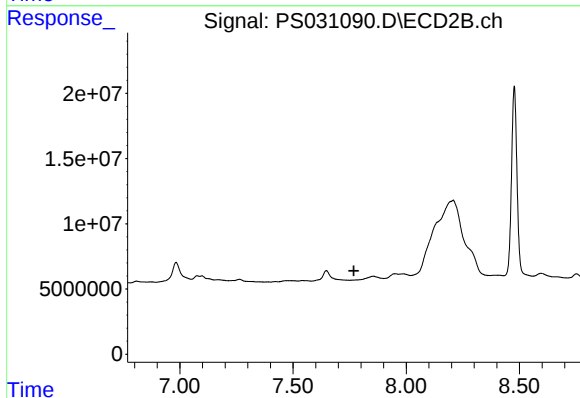
R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

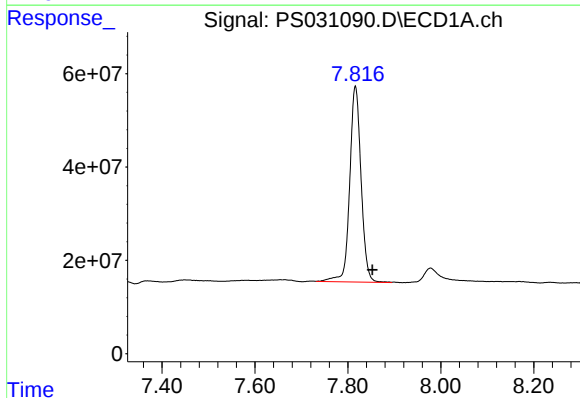
R.T.: 7.315 min
Delta R.T.: -0.018 min
Response: 7357294
Conc: 1.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
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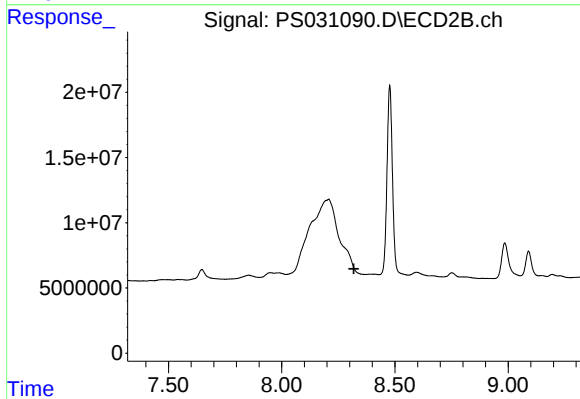
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



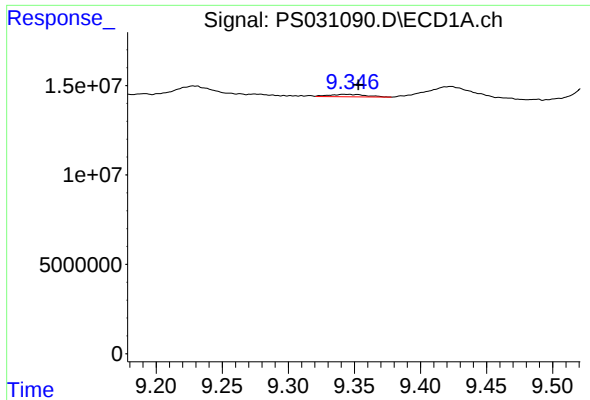
#7 MCPA

R.T.: 7.816 min
Delta R.T.: -0.037 min
Response: 712034295
Conc: 65.28 ug/ml



#7 MCPA

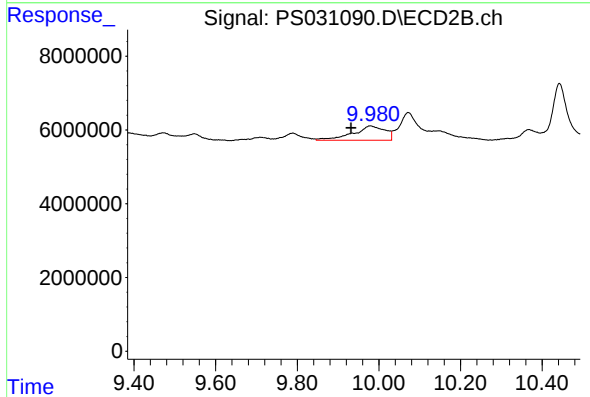
R.T.: 0.000 min
Exp R.T. : 8.319 min
Response: 0
Conc: N.D.



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

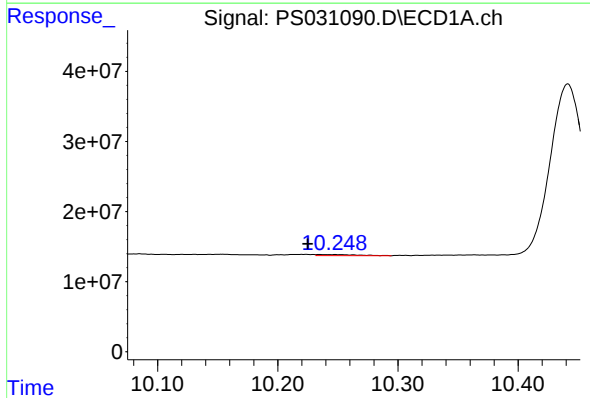
R.T.: 9.342 min
Delta R.T.: -0.011 min
Response: 2620895
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-Denali-070925



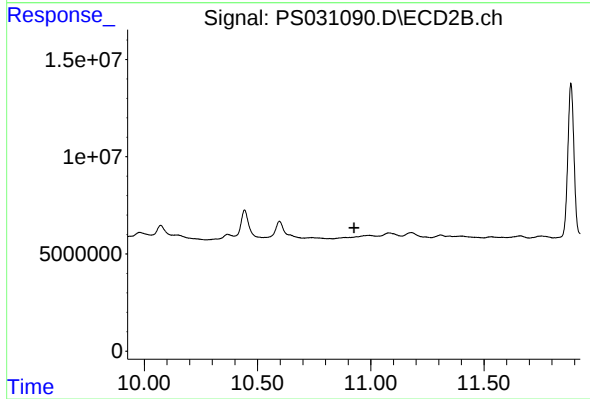
#11 2,4,5-TP (SILVEX)

R.T.: 9.979 min
Delta R.T.: 0.047 min
Response: 21086877
Conc: 1.44 ng/ml



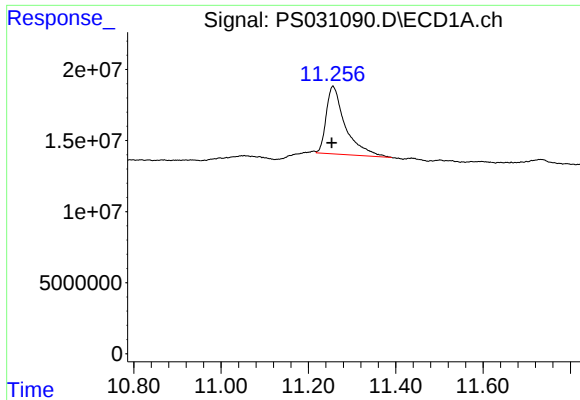
#13 2,4-DB

R.T.: 10.234 min
Delta R.T.: 0.009 min
Response: 3740380
Conc: 1.72 ng/ml



#13 2,4-DB

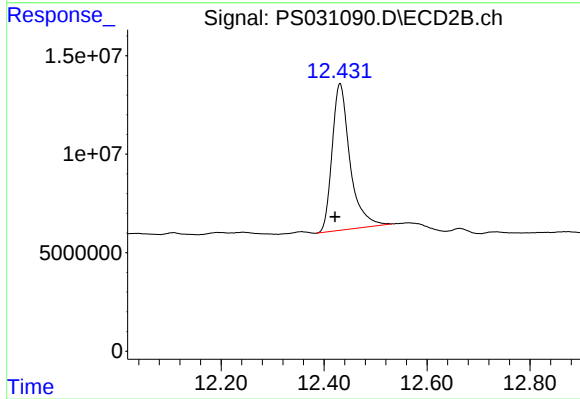
R.T.: 0.000 min
Exp R.T. : 10.926 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 11.256 min
Delta R.T.: 0.002 min
Response: 143111166
Conc: 9.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#15 Picloram

R.T.: 12.431 min
Delta R.T.: 0.010 min
Response: 178873225
Conc: 7.62 ng/ml