

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091225\
 Data File : PS031715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 09:29
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:24:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	7.274	7.738	3384970	2437306	<MDL	2.682 #
Target Compounds							
2) T	3,5-DICHL...	6.444	0.000	11037407	0	2.070	N.D. #
3) T	4-Nitroph...	7.074	7.248f	8489069	3339502	7.695	2.645 #
5) T	DICAMBA	7.462	7.971f	1165976	1383524	<MDL	<MDL #
6) T	MCP	7.636	8.045	1622861	5790142	<MDL	3.074 #
7) T	MCPA	7.800	0.000	2401789	0	<MDL	N.D. #
8) T	DICHLORPROP	8.164	0.000	2940477	0	<MDL	N.D. #
9) T	2,4-D	8.420	8.976	5392249	6366069	1.574	3.870 #
10) T	Pentachlo...	8.713	0.000	2376206	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.295	0.000	1055464	0	<MDL	N.D. #
12) T	2,4,5-T	9.562	0.000	3106892	0	<MDL	N.D. #
13) T	2,4-DB	10.144	0.000	304162	0	<MDL	N.D. #
14) T	DINOSEB	11.350	0.000	2851213	0	<MDL	N.D. #
15) T	Picloram	11.172	0.000	12653843	0	<MDL	N.D. #
16) T	DCPA	11.655	12.316	2790582	25589405	<MDL	1.062 #

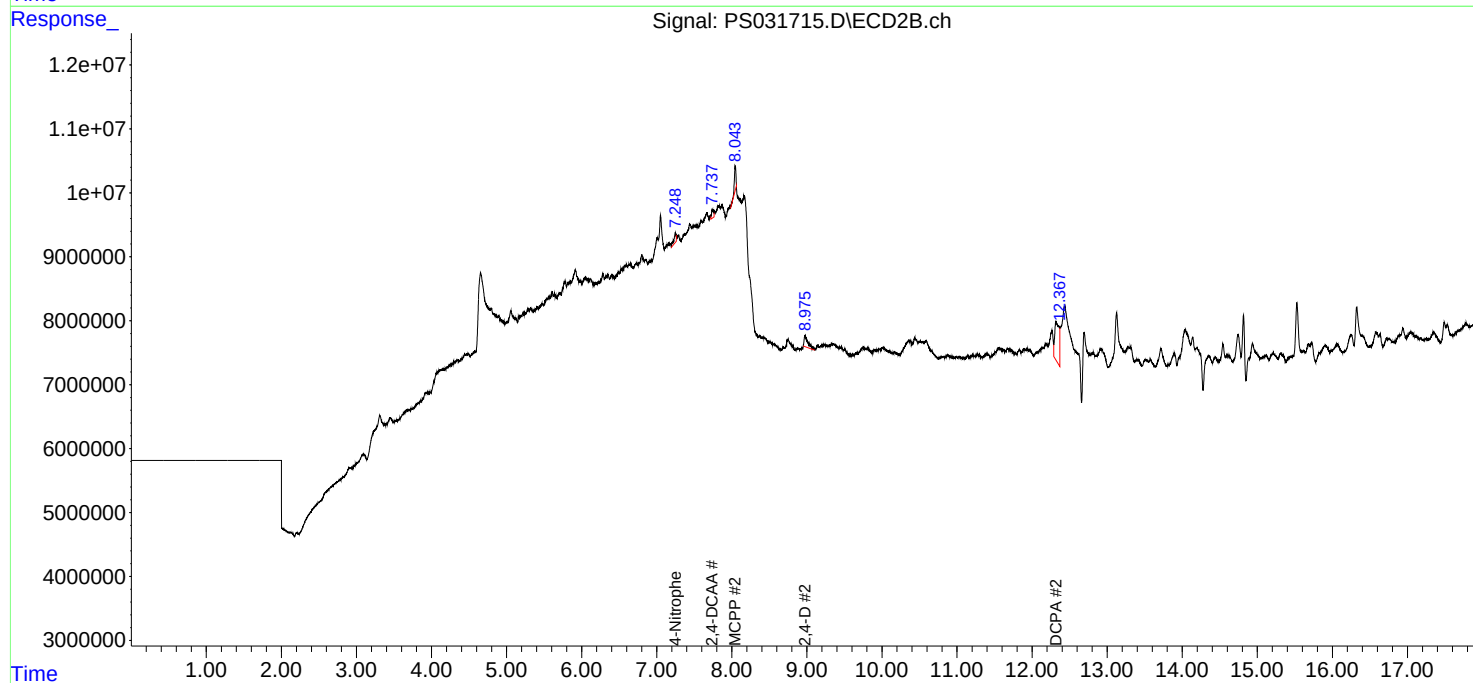
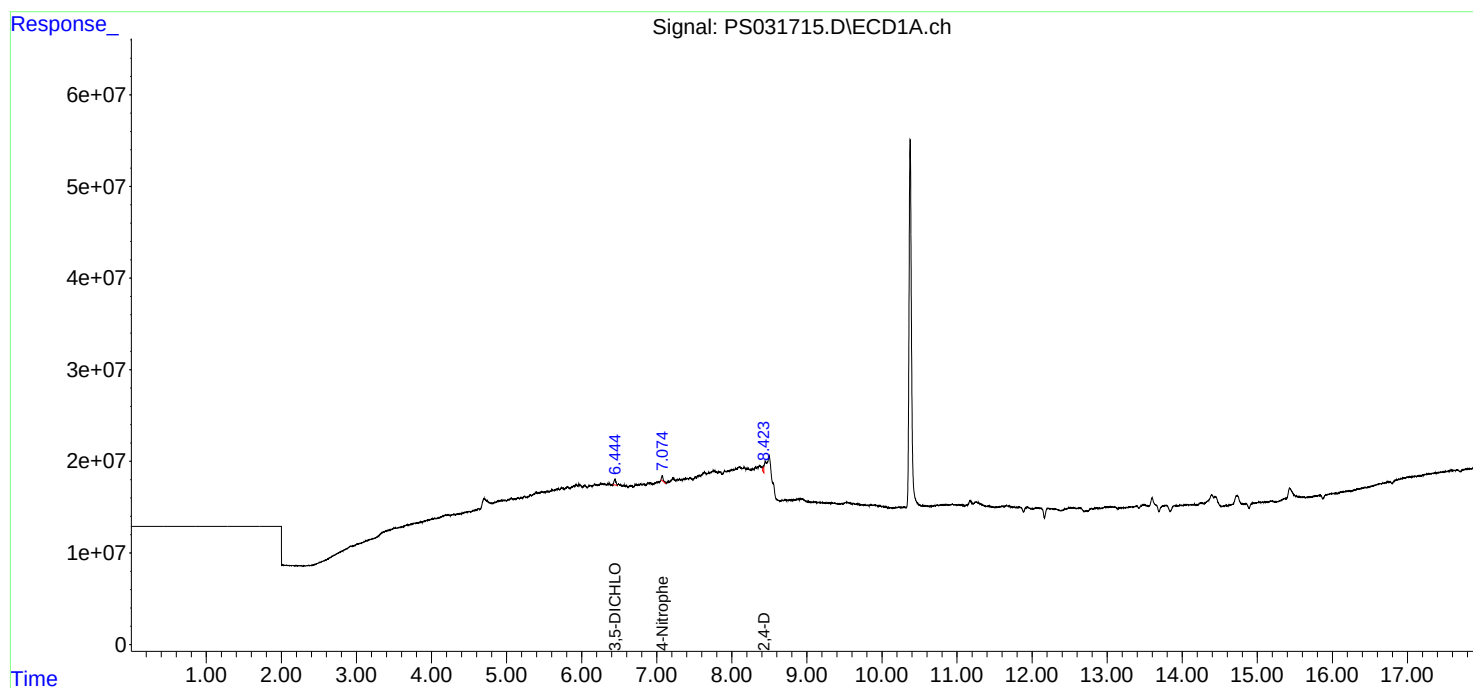
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

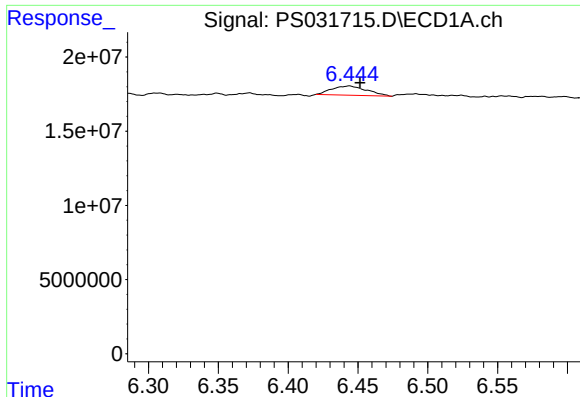
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Quant Time: Sep 15 01:24:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 2025
Response via : Initial Calibration
Integrator: ChemStation

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

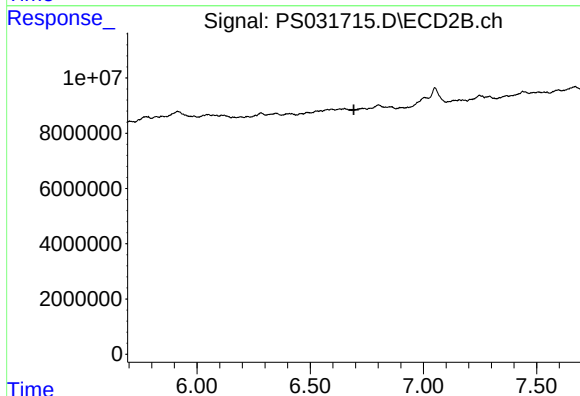




#2 3,5-DICHLOROBENZOIC ACID

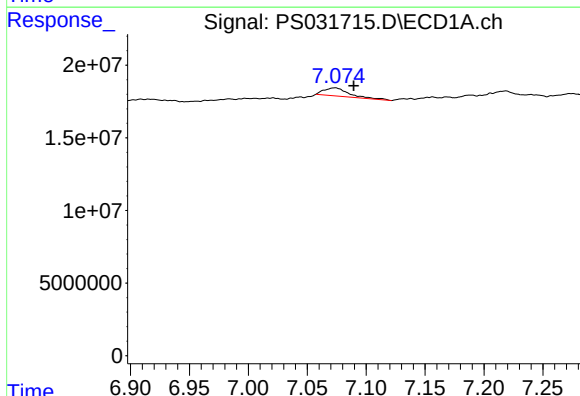
R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 11037407
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



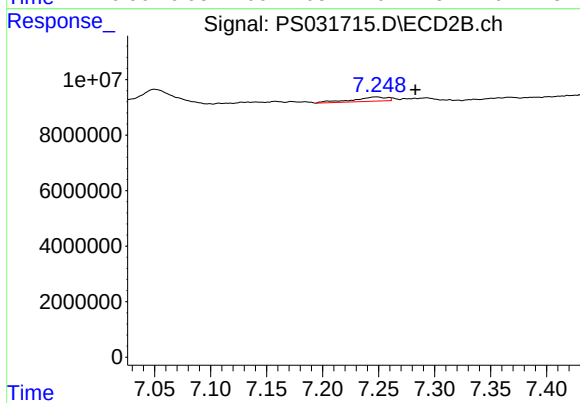
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



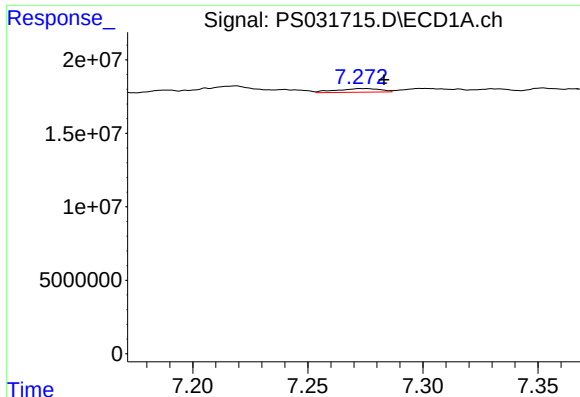
#3 4-Nitrophenol

R.T.: 7.074 min
Delta R.T.: -0.016 min
Response: 8489069
Conc: 7.69 ng/ml



#3 4-Nitrophenol

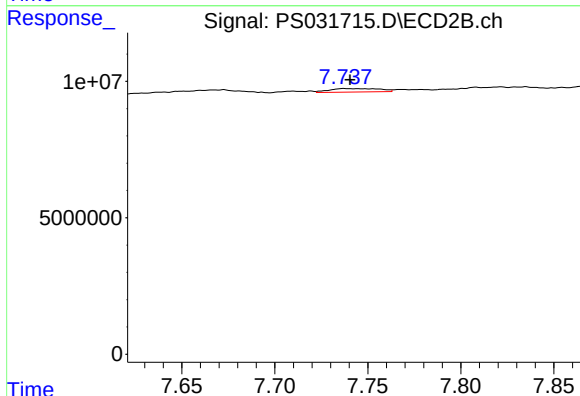
R.T.: 7.248 min
Delta R.T.: -0.035 min
Response: 3339502
Conc: 2.64 ng/ml



#4 2,4-DCAA

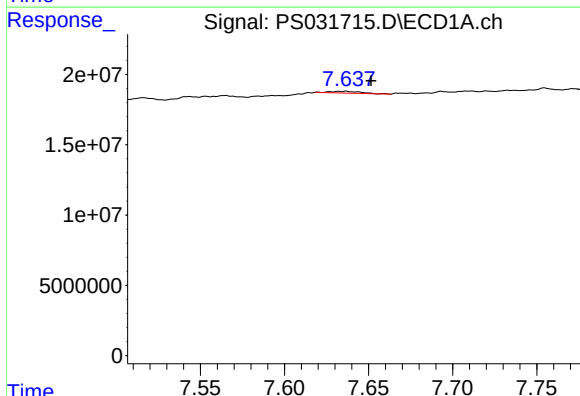
R.T.: 7.274 min
Delta R.T.: -0.009 min
Response: 3384970
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



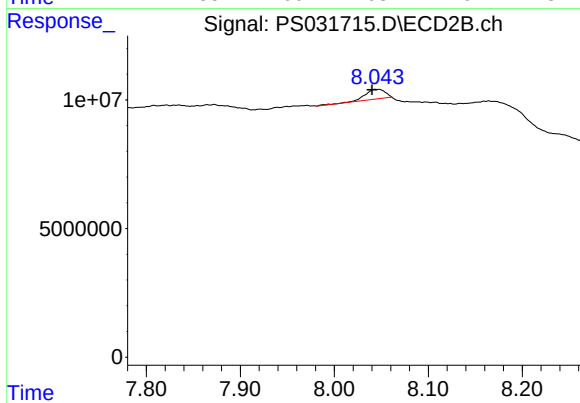
#4 2,4-DCAA

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 2437306
Conc: 2.68 ng/ml



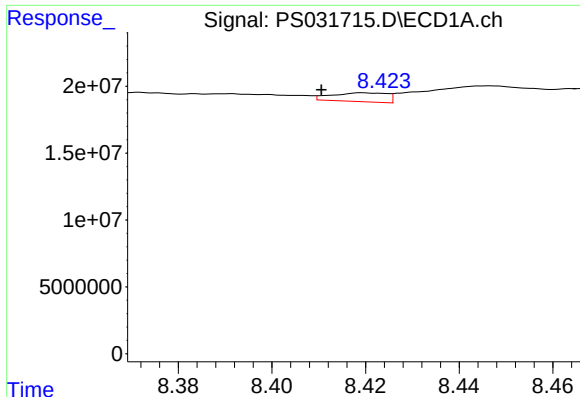
#6 MCP

R.T.: 7.636 min
Delta R.T.: -0.015 min
Response: 1622861
Conc: N.D.



#6 MCP

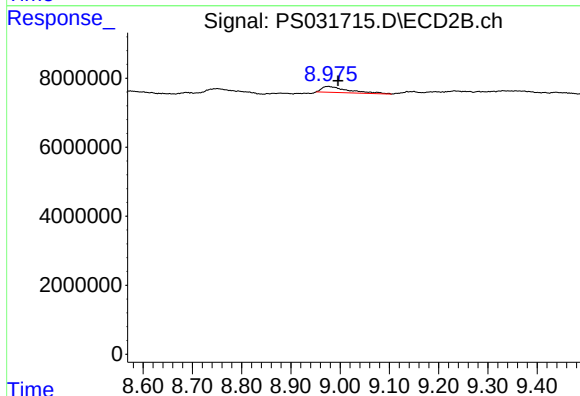
R.T.: 8.045 min
Delta R.T.: 0.005 min
Response: 5790142
Conc: 3.07 ug/ml



#9 2,4-D

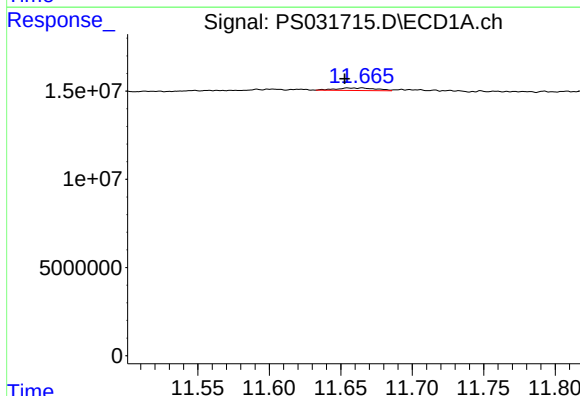
R.T.: 8.420 min
Delta R.T.: 0.009 min
Response: 5392249
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



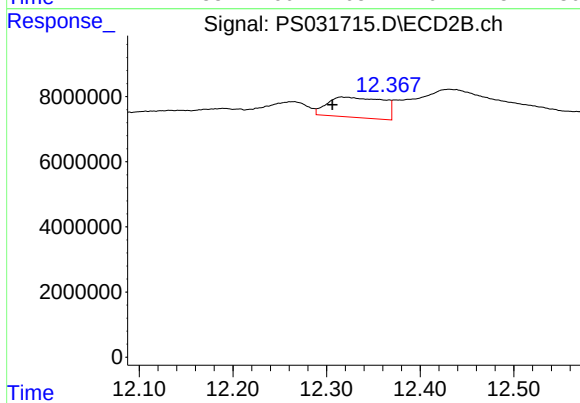
#9 2,4-D

R.T.: 8.976 min
Delta R.T.: -0.020 min
Response: 6366069
Conc: 3.87 ng/ml



#16 DCPA

R.T.: 11.655 min
Delta R.T.: 0.002 min
Response: 2790582
Conc: N.D.



#16 DCPA

R.T.: 12.316 min
Delta R.T.: 0.010 min
Response: 25589405
Conc: 1.06 ng/ml