

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072225\
 Data File : PS031171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 09:23
 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: Jul 23 01:52:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.317	7.772	2228119	4932384	<MDL	4.860 #
Target Compounds							
1) T	Dalapon	0.000	2.742f	0	35461521	N.D.	12.501
2) T	3,5-DICHL...	6.477	6.748f	70245716	472116	12.719	<MDL #
3) T	4-Nitroph...	7.107	0.000	5161667	0	3.131	N.D. #
5) T	DICAMBA	7.516	7.983	2214773	1958949	<MDL	<MDL #
6) T	MCPD	7.684	8.076	1306039	7352410	<MDL	3.539 #
7) T	MCPA	7.828	0.000	3328216	0	<MDL	N.D. #
8) T	DICHLORPROP	8.234	0.000	4834273	0	1.265	N.D. #
9) T	2,4-D	8.446	0.000	12352703	0	3.307	N.D. #
10) T	Pentachlo...	8.759	0.000	3708269	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.345	9.926	2458712	7985054	<MDL	<MDL #
12) T	2,4,5-T	9.640	0.000	4647603	0	<MDL	N.D. #
13) T	2,4-DB	10.203	10.973f	2542375	15826400	<MDL	13.521 #
14) T	DINOSEB	11.422	0.000	1511668	0	<MDL	N.D. #
15) T	Picloram	11.241	12.422	56242536	81153474	2.811	3.260
16) T	DCPA	11.733	0.000	11627333	0	<MDL	N.D. #

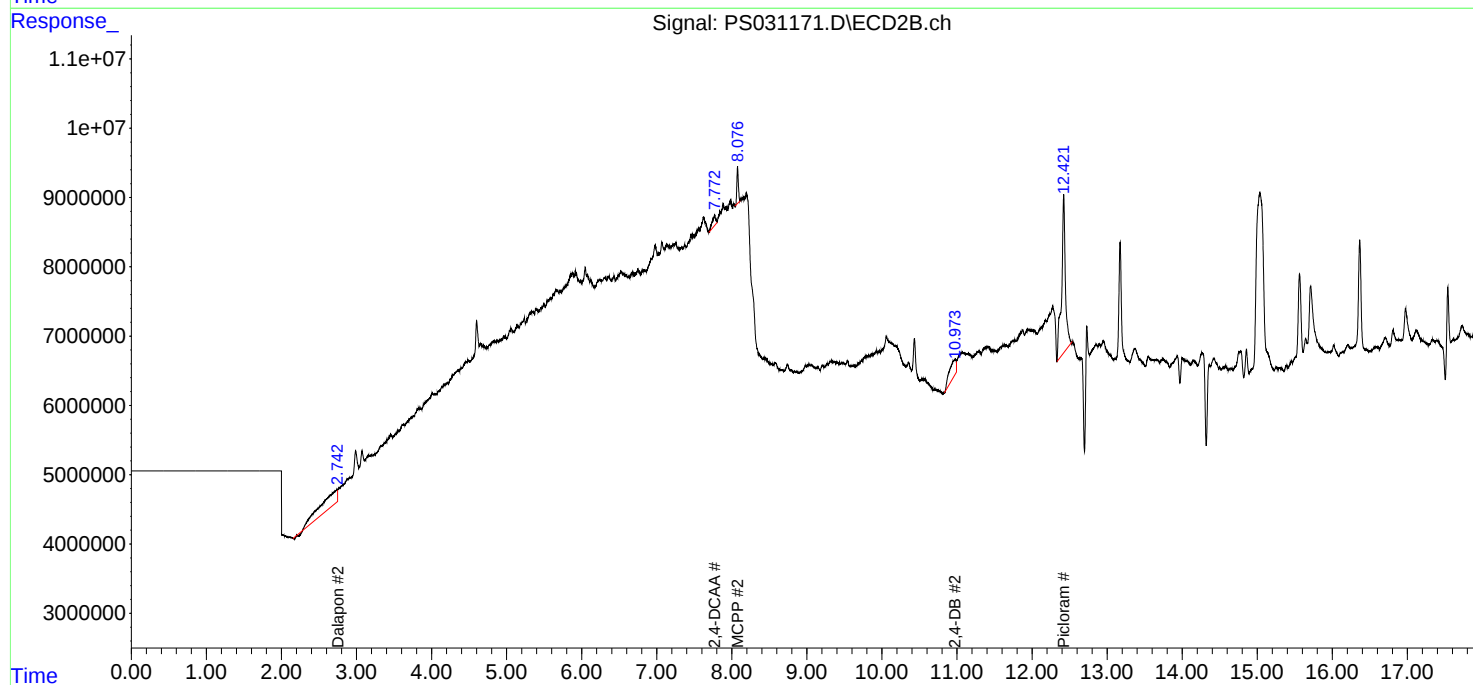
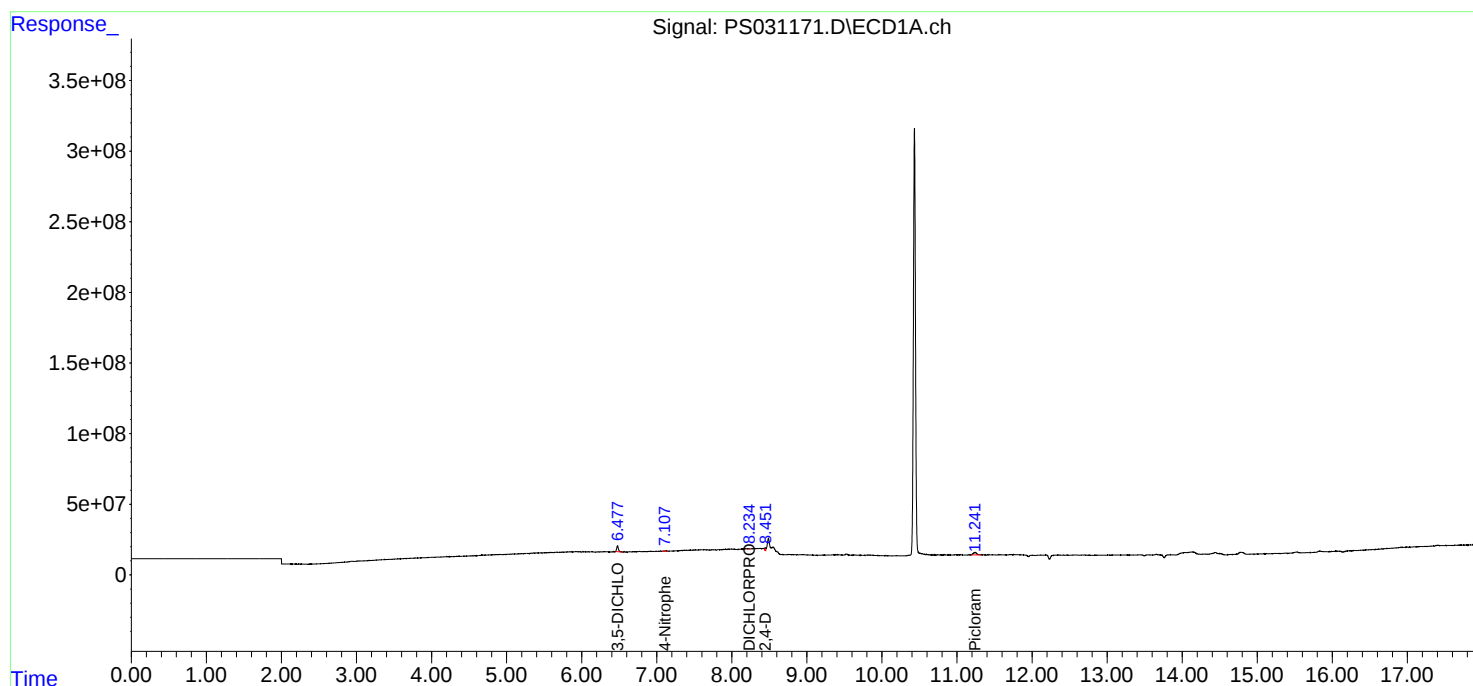
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

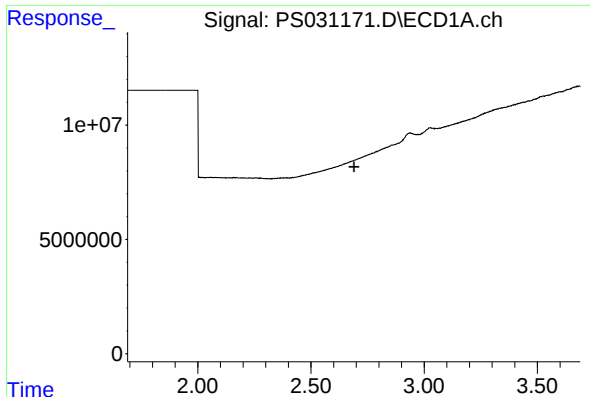
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072225\
Data File : PS031171.D
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Acq On : 22 Jul 2025 09:23
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:52:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

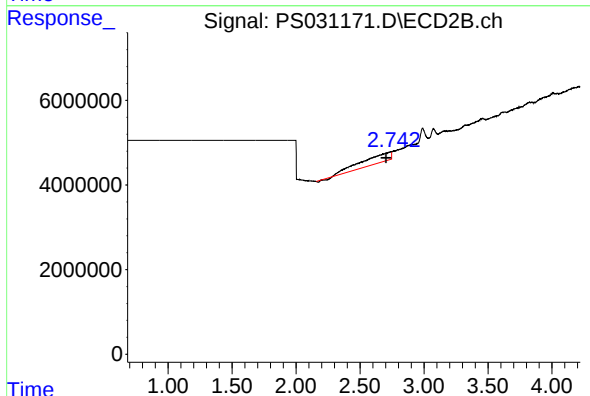




#1 Dalapon

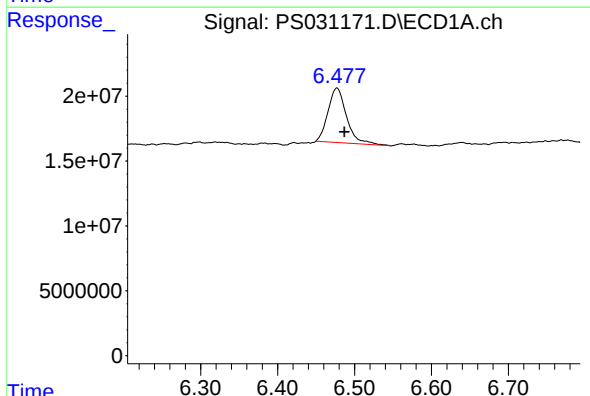
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



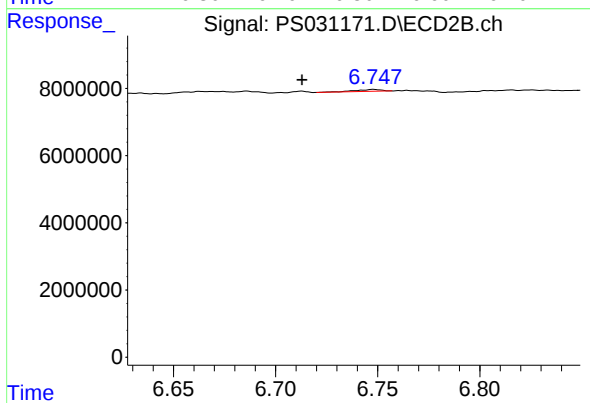
#1 Dalapon

R.T.: 2.742 min
Delta R.T.: 0.039 min
Response: 35461521
Conc: 12.50 ng/ml



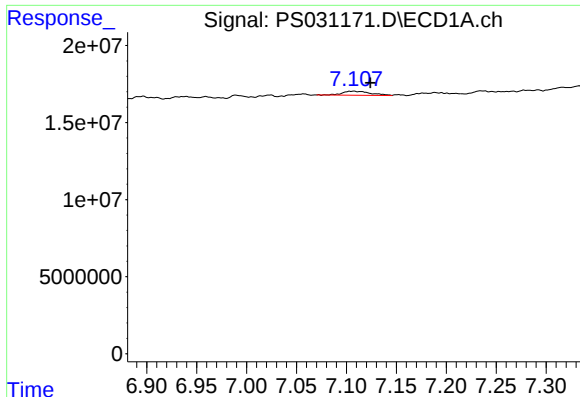
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 70245716
Conc: 12.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

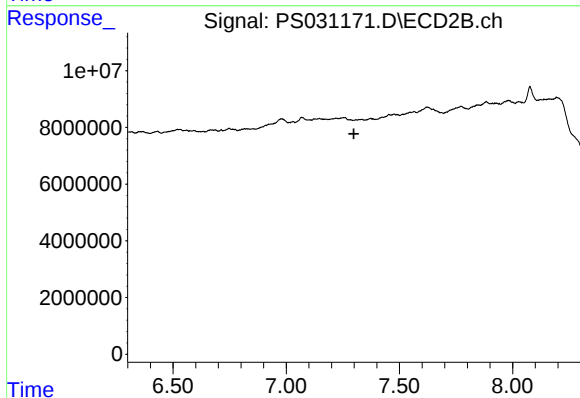
R.T.: 6.748 min
Delta R.T.: 0.035 min
Response: 472116
Conc: N.D.



#3 4-Nitrophenol

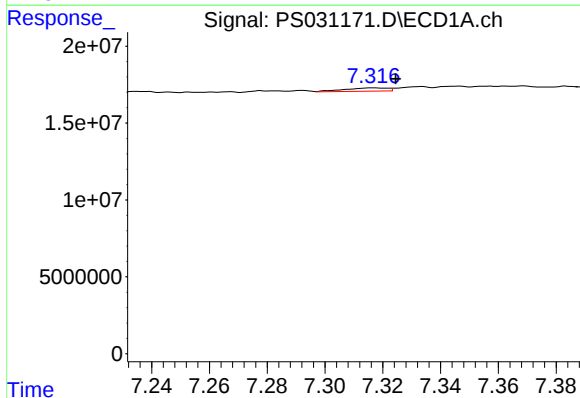
R.T.: 7.107 min
Delta R.T.: -0.017 min
Response: 5161667
Conc: 3.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



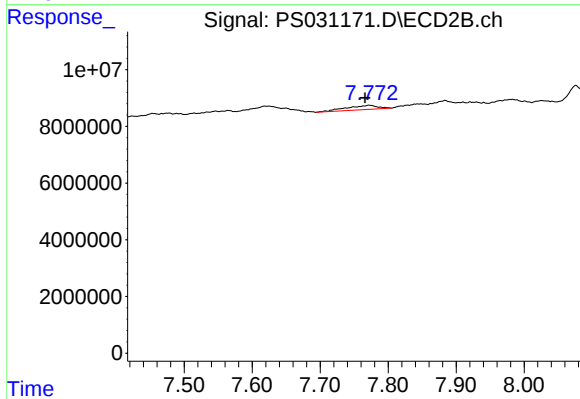
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



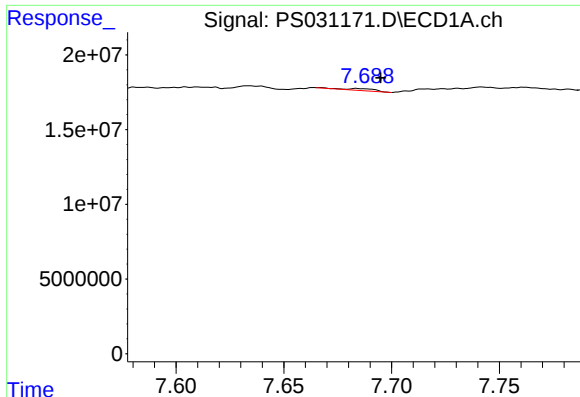
#4 2,4-DCAA

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 2228119
Conc: N.D.



#4 2,4-DCAA

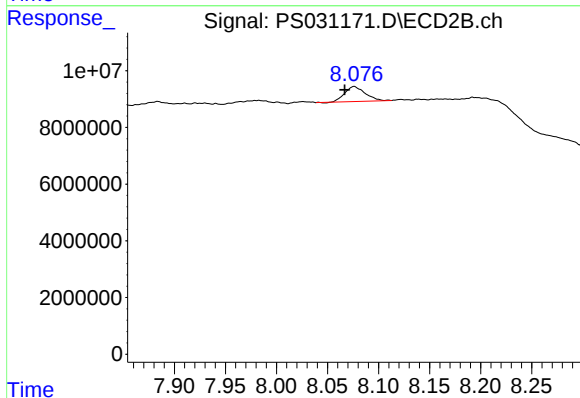
R.T.: 7.772 min
Delta R.T.: 0.006 min
Response: 4932384
Conc: 4.86 ng/ml



#6 MCPP

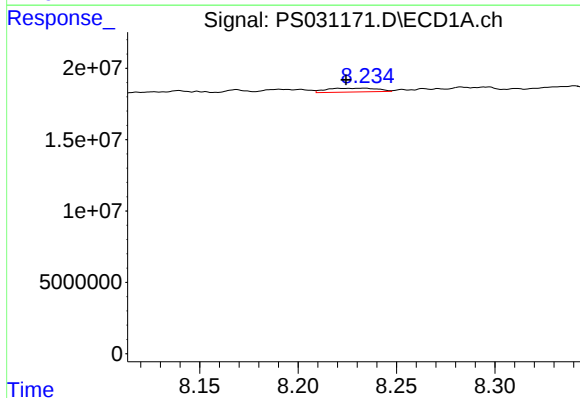
R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 1306039
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



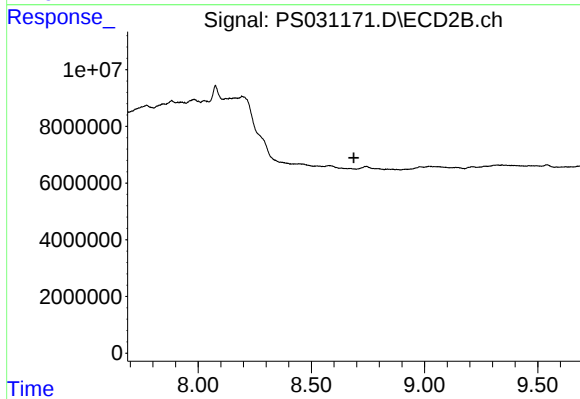
#6 MCPP

R.T.: 8.076 min
Delta R.T.: 0.009 min
Response: 7352410
Conc: 3.54 ug/ml



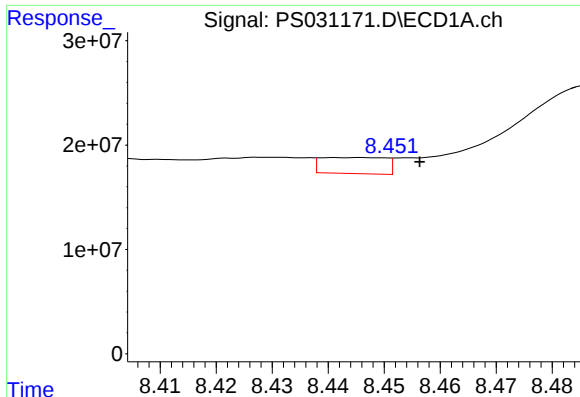
#8 DICHLORPROP

R.T.: 8.234 min
Delta R.T.: 0.009 min
Response: 4834273
Conc: 1.26 ng/ml



#8 DICHLORPROP

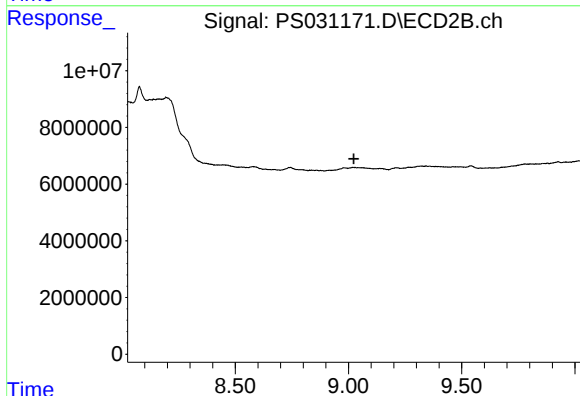
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#9 2,4-D

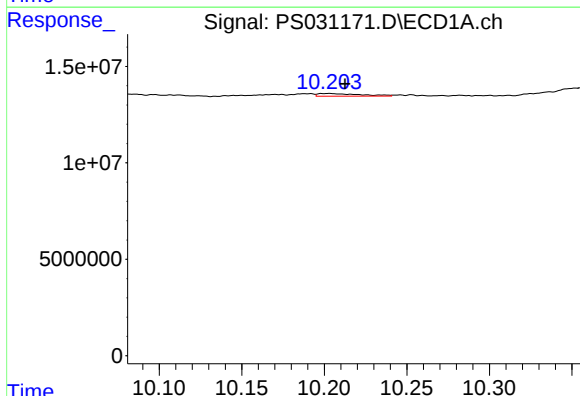
R.T.: 8.446 min
Delta R.T.: -0.011 min
Response: 12352703
Conc: 3.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



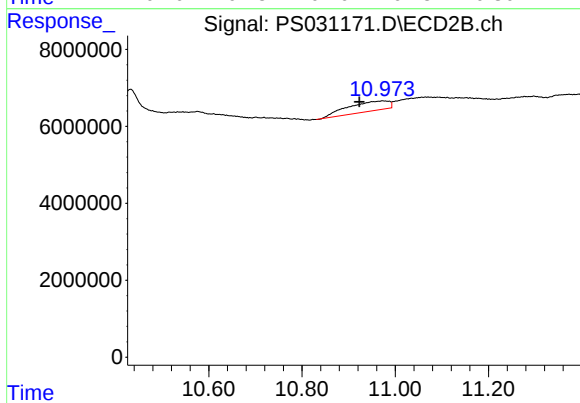
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



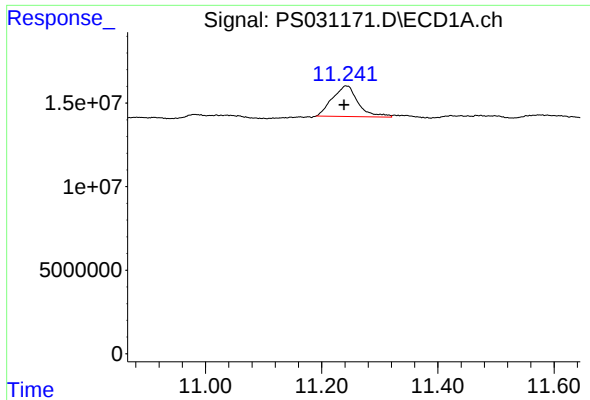
#13 2,4-DB

R.T.: 10.203 min
Delta R.T.: -0.009 min
Response: 2542375
Conc: N.D.



#13 2,4-DB

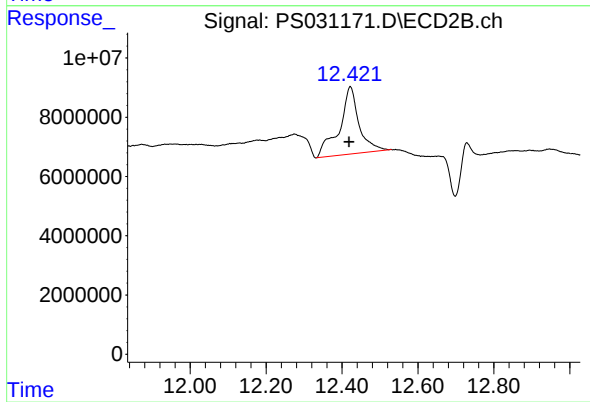
R.T.: 10.973 min
Delta R.T.: 0.050 min
Response: 15826400
Conc: 13.52 ng/ml



#15 Picloram

R.T.: 11.241 min
Delta R.T.: 0.003 min
Response: 56242536
Conc: 2.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.003 min
Response: 81153474
Conc: 3.26 ng/ml