

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072825\
 Data File : PS031270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 18:57
 Operator : AR\AJ
 Sample : Q2481-20 100X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CC0627-BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 14:25:00 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	7.323	7.764	14721886	44343469	3.386	43.690 #
Target Compounds							
1) T	Dalapon	0.000	2.699	0	43205.6E6	N.D.	15230.730
2) T	3,5-DICHL...	6.476	6.755f	104.3E6	108.6E6	18.885	70.553 #
3) T	4-Nitroph...	7.137	0.000	15392984	0	9.336	N.D. #
5) T	DICAMBA	0.000	7.985	0	15277106	N.D.	2.367
6) T	MCPD	0.000	8.093f	0	70462760	N.D.	33.912
7) T	MCPA	0.000	8.269f	0	115.4E6	N.D.	36.574
9) T	2,4-D	8.479	9.018	193.6E6	3573271	51.841	2.104 #
11) T	2,4,5-TP ...	9.297f	9.893f	65351562	312.9E6	2.977	21.007 #
12) T	2,4,5-T	9.653	0.000	69131005	0	3.540	N.D. #
13) T	2,4-DB	10.209	10.934	20877123	246.0E6	6.983	210.197 #
14) T	DINOSEB	11.412	11.277f	14741515	36681186	<MDL	3.246 #
15) T	Picloram	11.230	12.391f	16571046	28993665	<MDL	1.165 #
16) T	DCPA	11.741	12.391f	25644457	28993665	<MDL	1.259 #

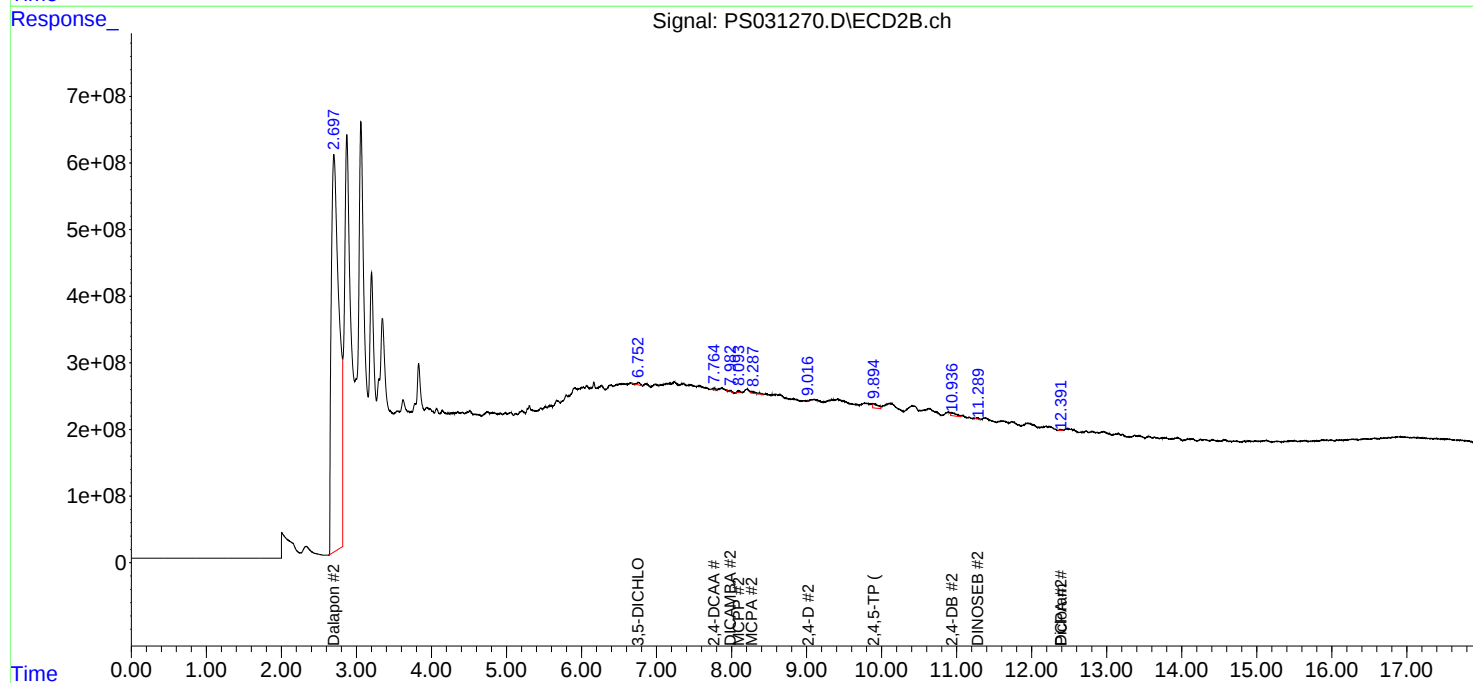
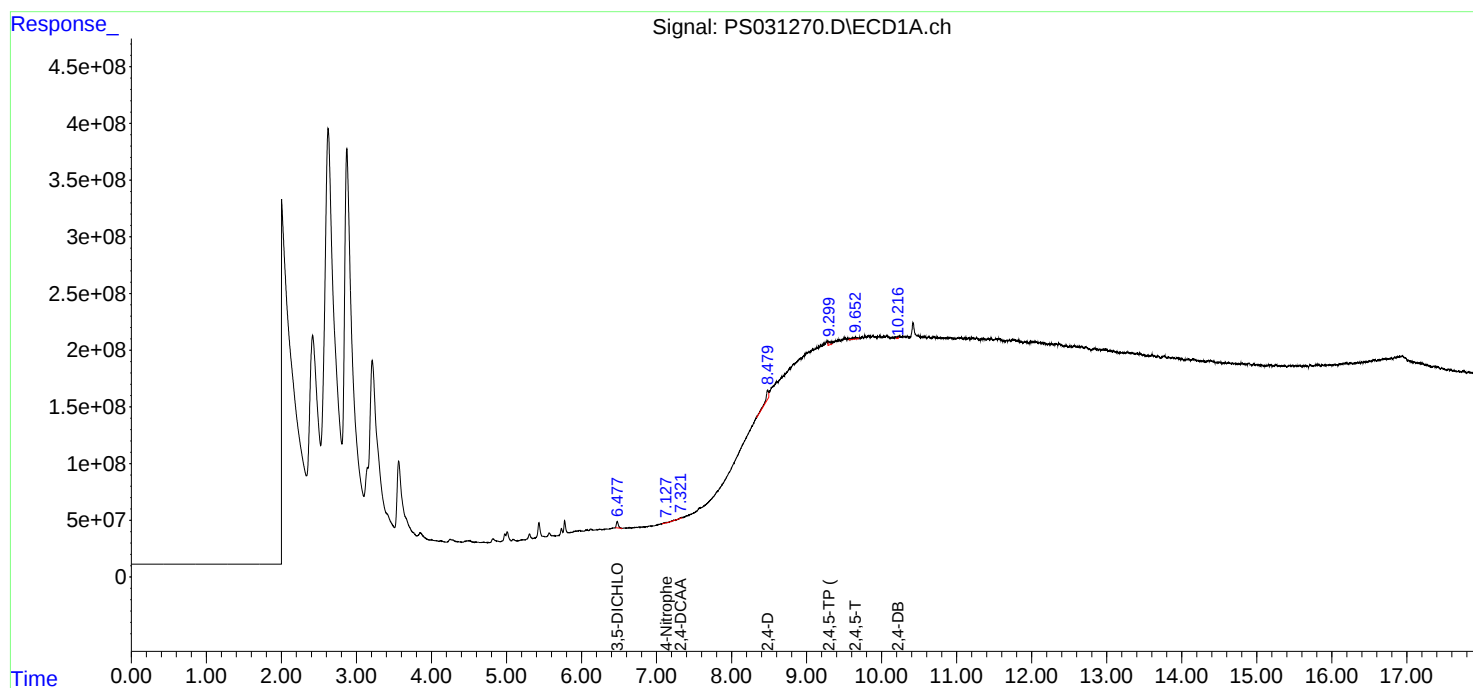
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

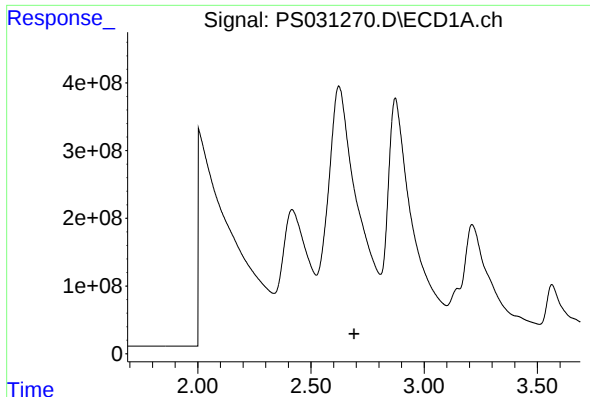
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072825\
Data File : PS031270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 18:57
Operator : AR\AJ
Sample : Q2481-20 100X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CC0627-BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 14:25:00 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

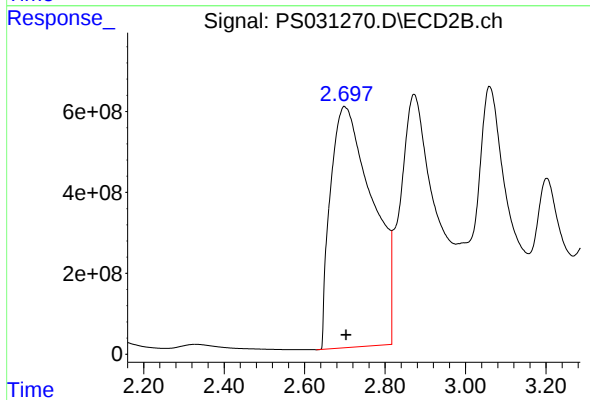




#1 Dalapon

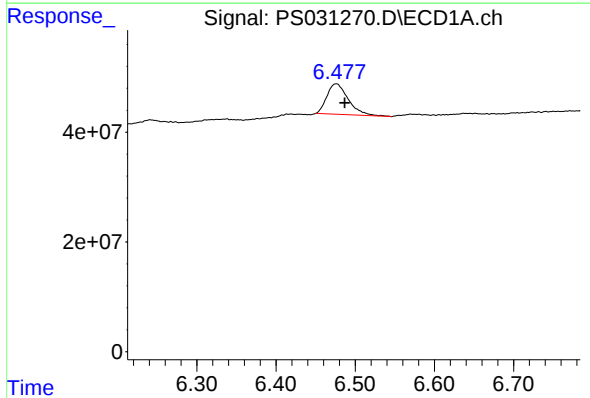
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



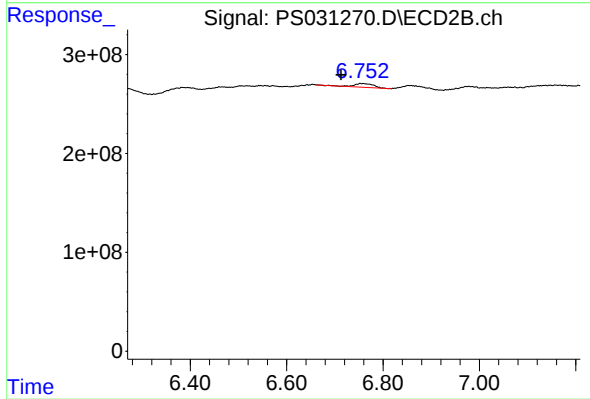
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: -0.005 min
Response: 43205619588
Conc: 15230.73 ng/ml



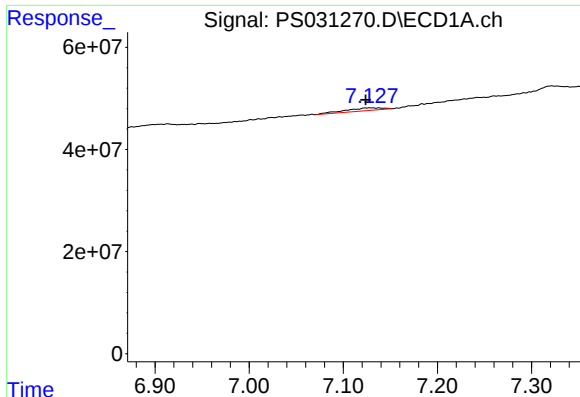
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 104298579
Conc: 18.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

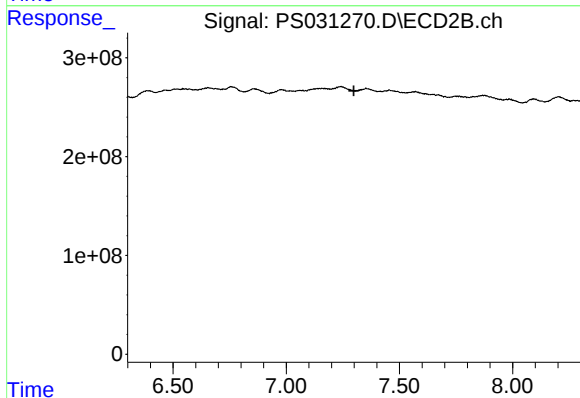
R.T.: 6.755 min
Delta R.T.: 0.042 min
Response: 108644485
Conc: 70.55 ng/ml



#3 4-Nitrophenol

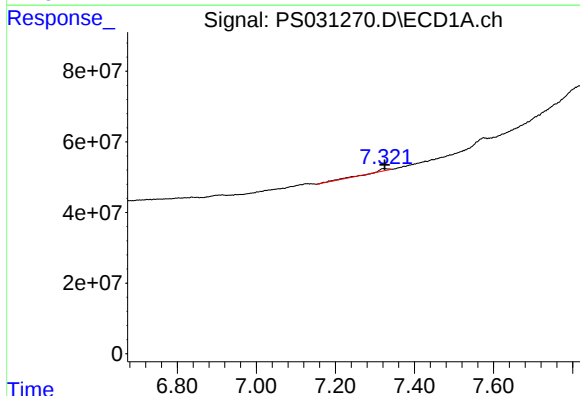
R.T.: 7.137 min
Delta R.T.: 0.013 min
Response: 15392984
Conc: 9.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



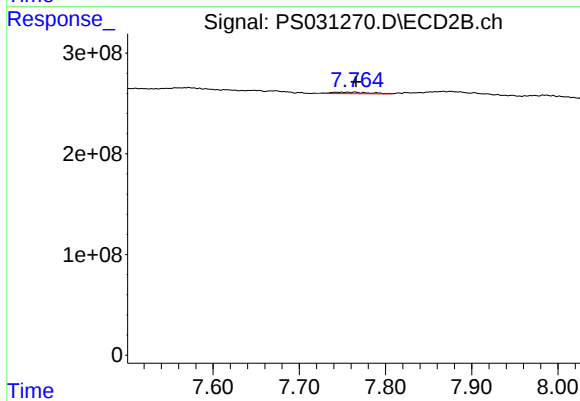
#3 4-Nitrophenol

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



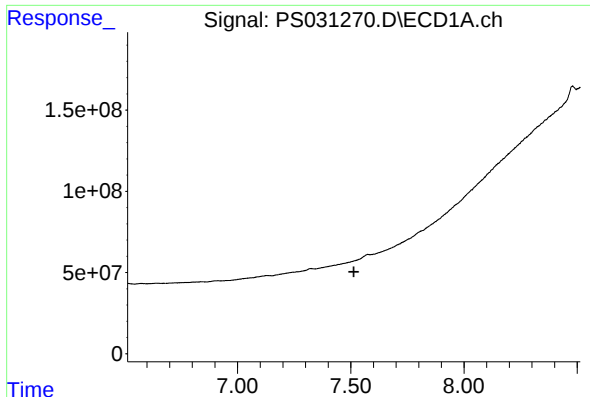
#4 2,4-DCAA

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 14721886
Conc: 3.39 ng/ml



#4 2,4-DCAA

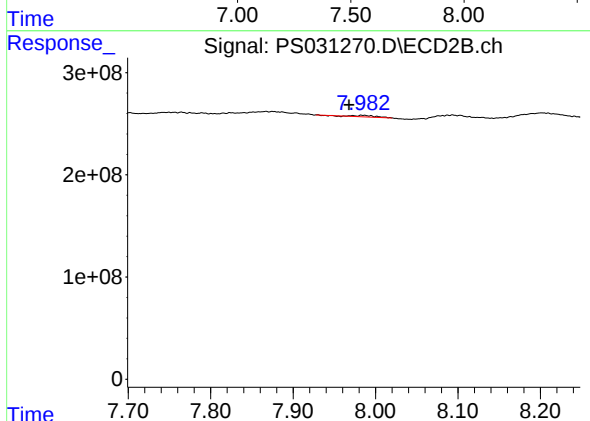
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 44343469
Conc: 43.69 ng/ml



#5 DICAMBA

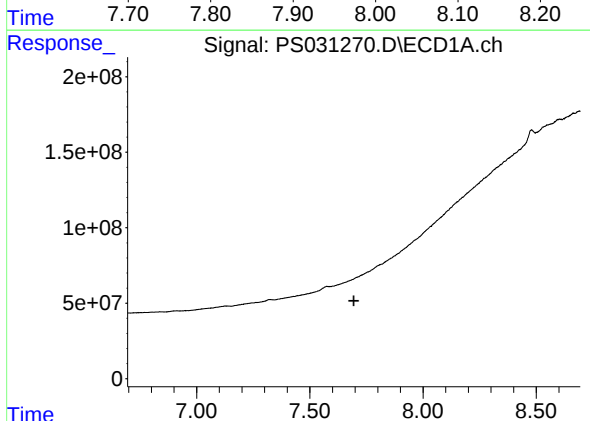
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



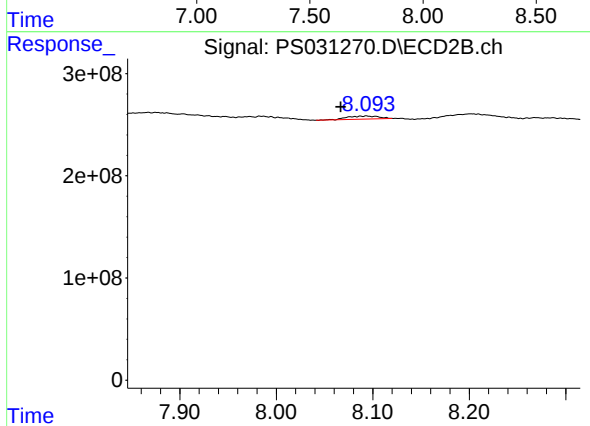
#5 DICAMBA

R.T.: 7.985 min
Delta R.T.: 0.017 min
Response: 15277106
Conc: 2.37 ng/ml



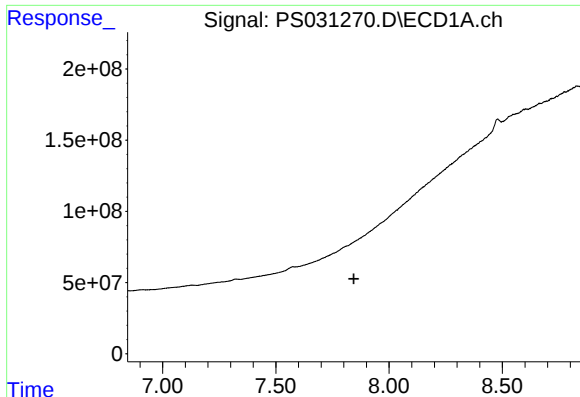
#6 MCP

R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.



#6 MCP

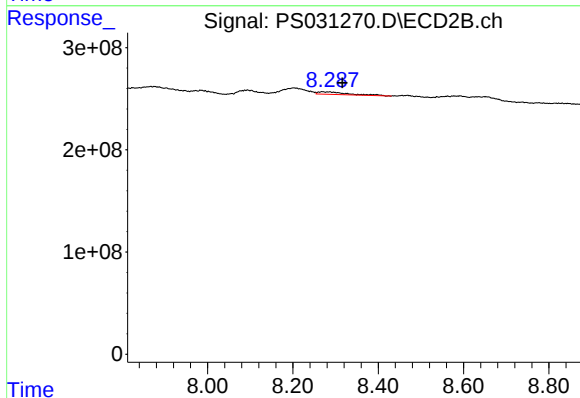
R.T.: 8.093 min
Delta R.T.: 0.026 min
Response: 70462760
Conc: 33.91 ug/ml



#7 MCPA

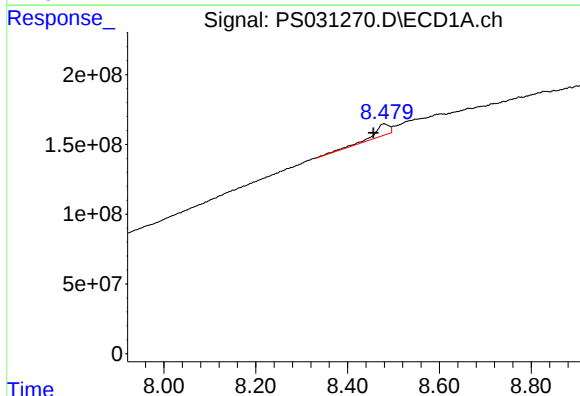
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



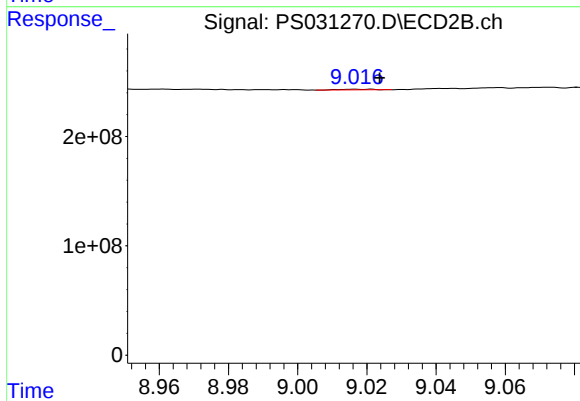
#7 MCPA

R.T.: 8.269 min
Delta R.T.: -0.047 min
Response: 115397599
Conc: 36.57 ug/ml



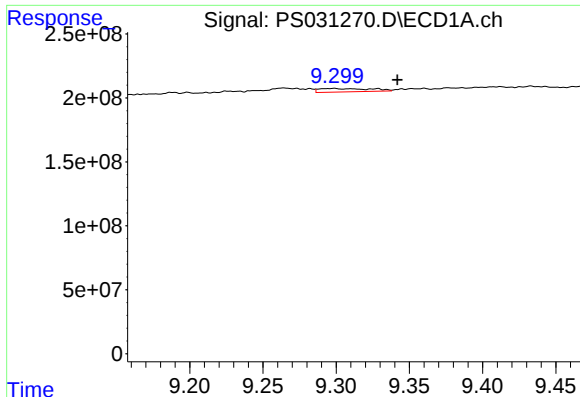
#9 2,4-D

R.T.: 8.479 min
Delta R.T.: 0.023 min
Response: 193623291
Conc: 51.84 ng/ml



#9 2,4-D

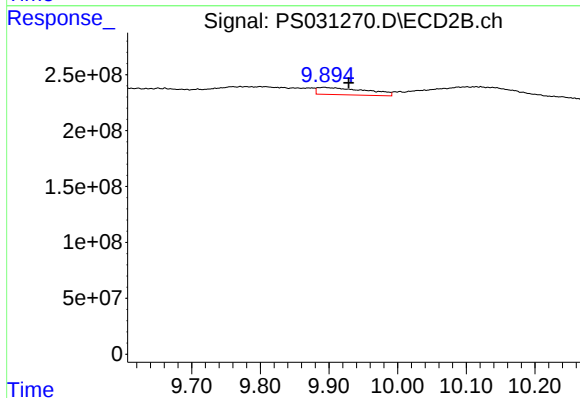
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 3573271
Conc: 2.10 ng/ml



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

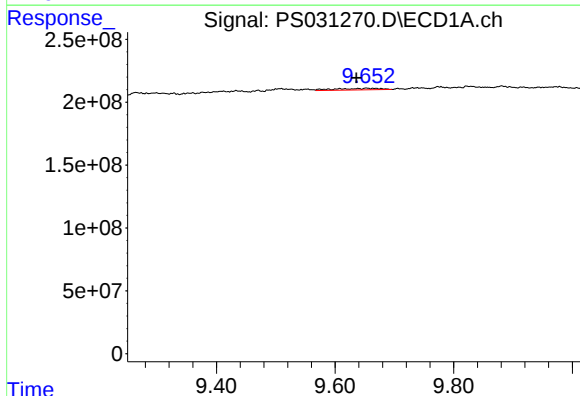
R.T.: 9.297 min
Delta R.T.: -0.045 min
Response: 65351562
Conc: 2.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



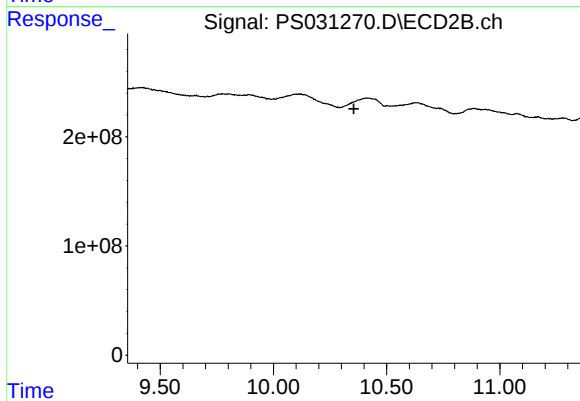
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: -0.036 min
Response: 312880923
Conc: 21.01 ng/ml



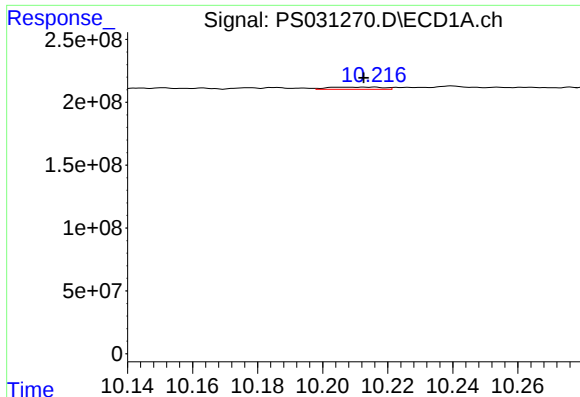
#12 2,4,5-T

R.T.: 9.653 min
Delta R.T.: 0.017 min
Response: 69131005
Conc: 3.54 ng/ml



#12 2,4,5-T

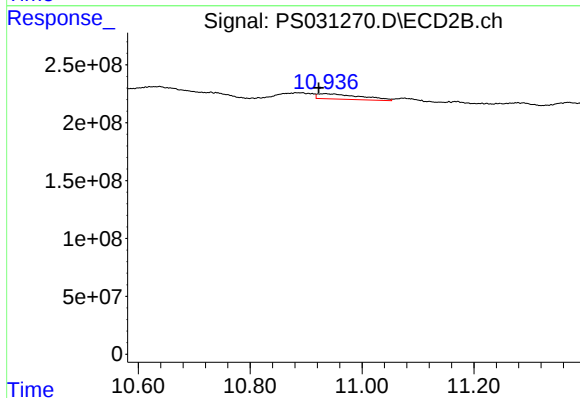
R.T.: 0.000 min
Exp R.T. : 10.356 min
Response: 0
Conc: N.D.



#13 2,4-DB

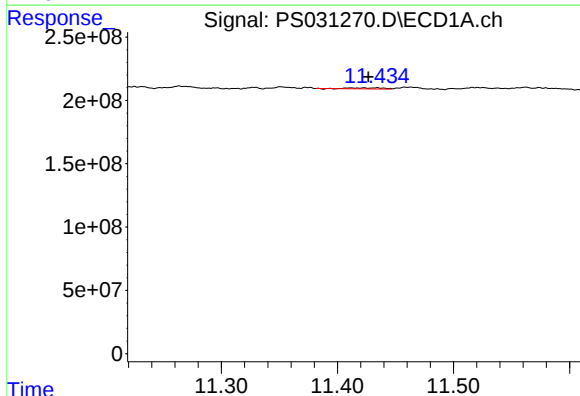
R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 20877123
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



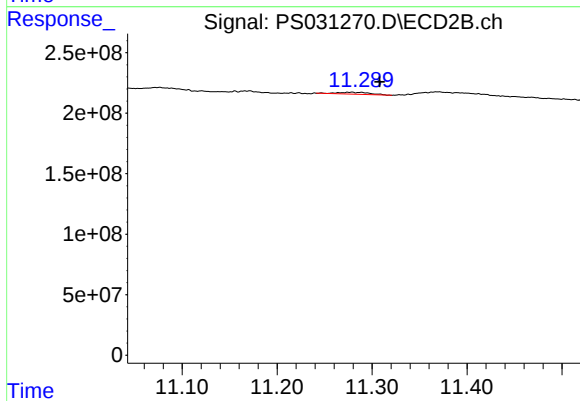
#13 2,4-DB

R.T.: 10.934 min
Delta R.T.: 0.011 min
Response: 246038113
Conc: 210.20 ng/ml



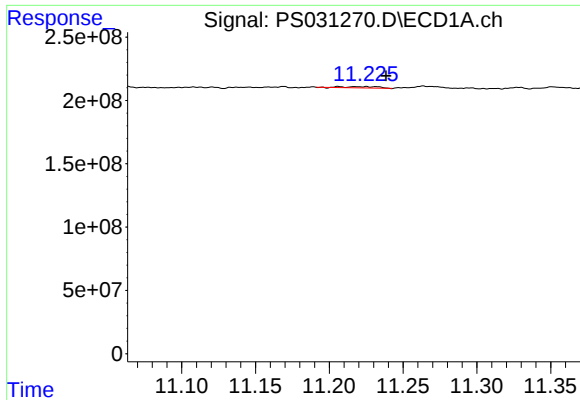
#14 DINOSEB

R.T.: 11.412 min
Delta R.T.: -0.015 min
Response: 14741515
Conc: N.D.



#14 DINOSEB

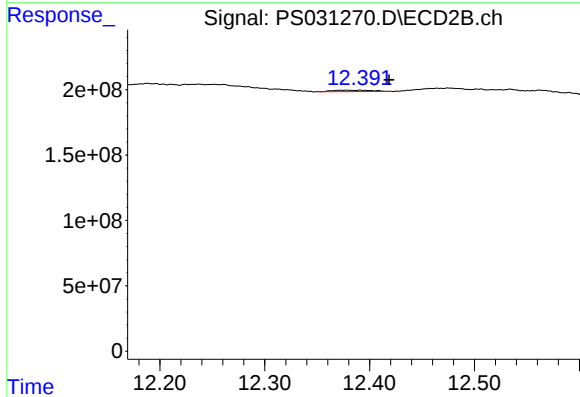
R.T.: 11.277 min
Delta R.T.: -0.031 min
Response: 36681186
Conc: 3.25 ng/ml



#15 Picloram

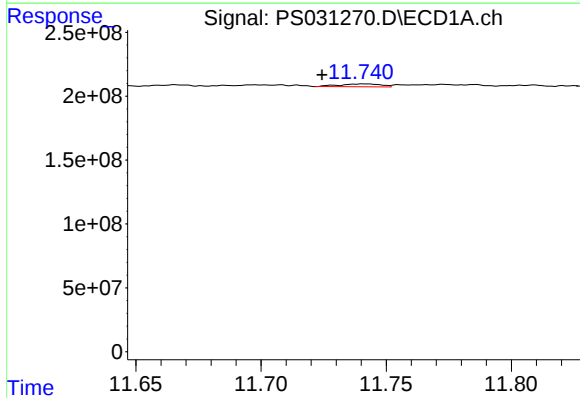
R.T.: 11.230 min
Delta R.T.: -0.009 min
Response: 16571046
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-BL



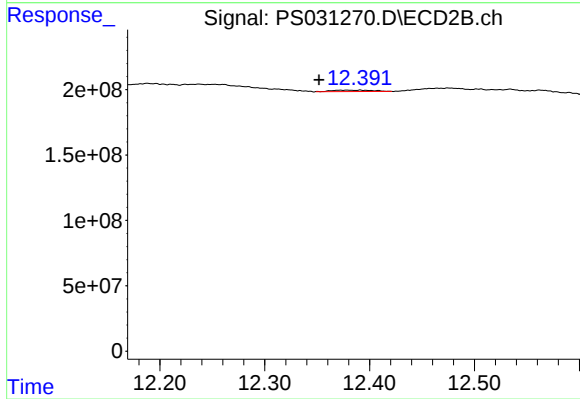
#15 Picloram

R.T.: 12.391 min
Delta R.T.: -0.028 min
Response: 28993665
Conc: 1.16 ng/ml



#16 DCPA

R.T.: 11.741 min
Delta R.T.: 0.017 min
Response: 25644457
Conc: N.D.



#16 DCPA

R.T.: 12.391 min
Delta R.T.: 0.039 min
Response: 28993665
Conc: 1.26 ng/ml