

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 05:07
 Operator : AR\AJ
 Sample : Q2481-16 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:12:56 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	7.358f	7.792f	273.8E6	476.4E6	62.974	469.362 #
Target Compounds							
1) T	Dalapon	2.657f	2.703	243934.9E6	102020.1E6	38887.074	35963.838
2) T	3,5-DICHL...	6.481	6.749f	2491.6E6	554.6E6	451.152	360.133
3) T	4-Nitroph...	7.129	0.000	32045471	0	19.436	N.D. #
5) T	DICAMBA	7.510	0.000	26054562	0	1.579	N.D. #
6) T	MCPD	7.692	8.081	214787	182.1E6	<MDL	87.647 #
7) T	MCPA	7.872f	8.287f	99606020	565.2E6	7.959	179.131 #
8) T	DICHLORPROP	8.231	0.000	170.7E6	0	44.662	N.D. #
9) T	2,4-D	8.482f	9.033	3459.3E6	444.6E6	926.193	261.798 #
10) T	Pentachlo...	8.744	0.000	38661635	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.330	0.000	33437002	0	1.523	N.D. #
12) T	2,4,5-T	9.620	0.000	183.4E6	0	9.392	N.D. #
13) T	2,4-DB	10.213	10.883f	237.0E6	904.3E6	79.275	772.552 #
14) T	DINOSEB	11.421	0.000	76012527	0	4.882	N.D. #
15) T	Picloram	11.237	12.385f	71701577	-77212356	3.584	N.D. #
16) T	DCPA	11.749	12.385f	200.1E6	-77212356	6.973	N.D. #

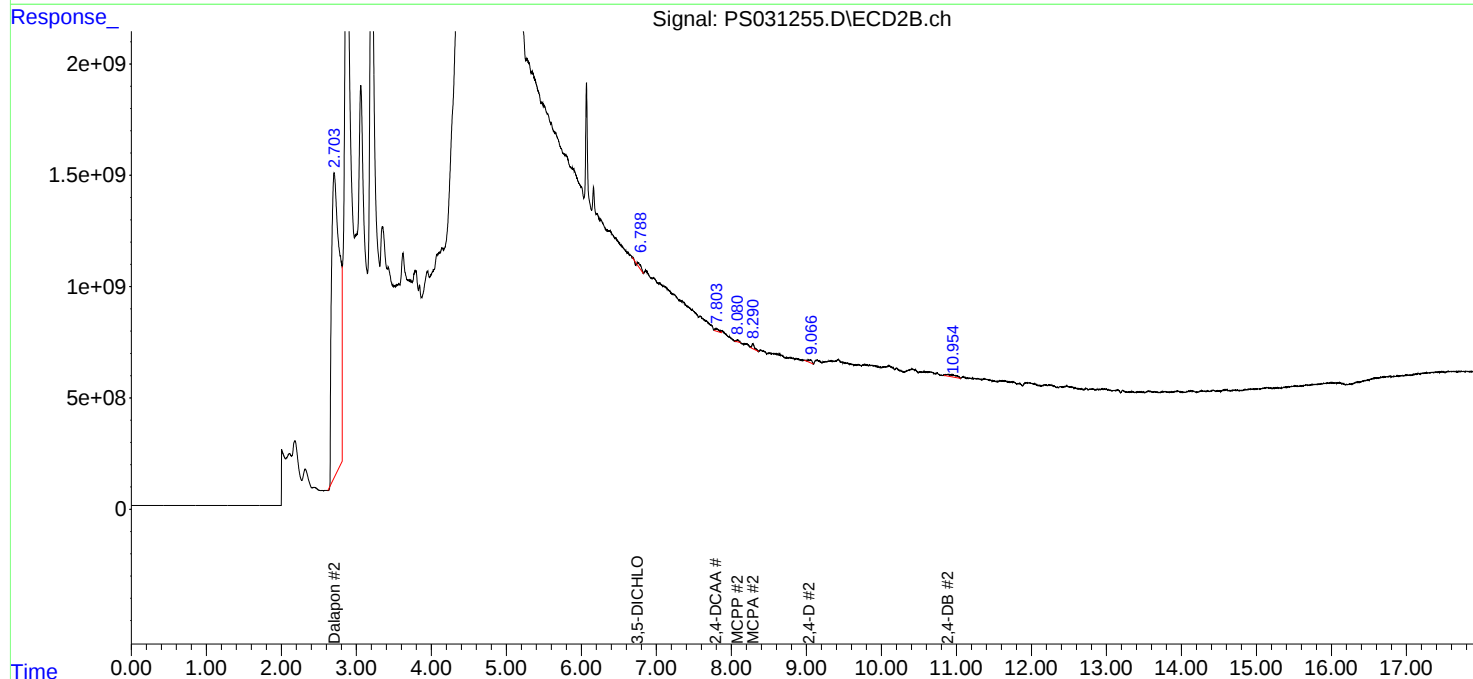
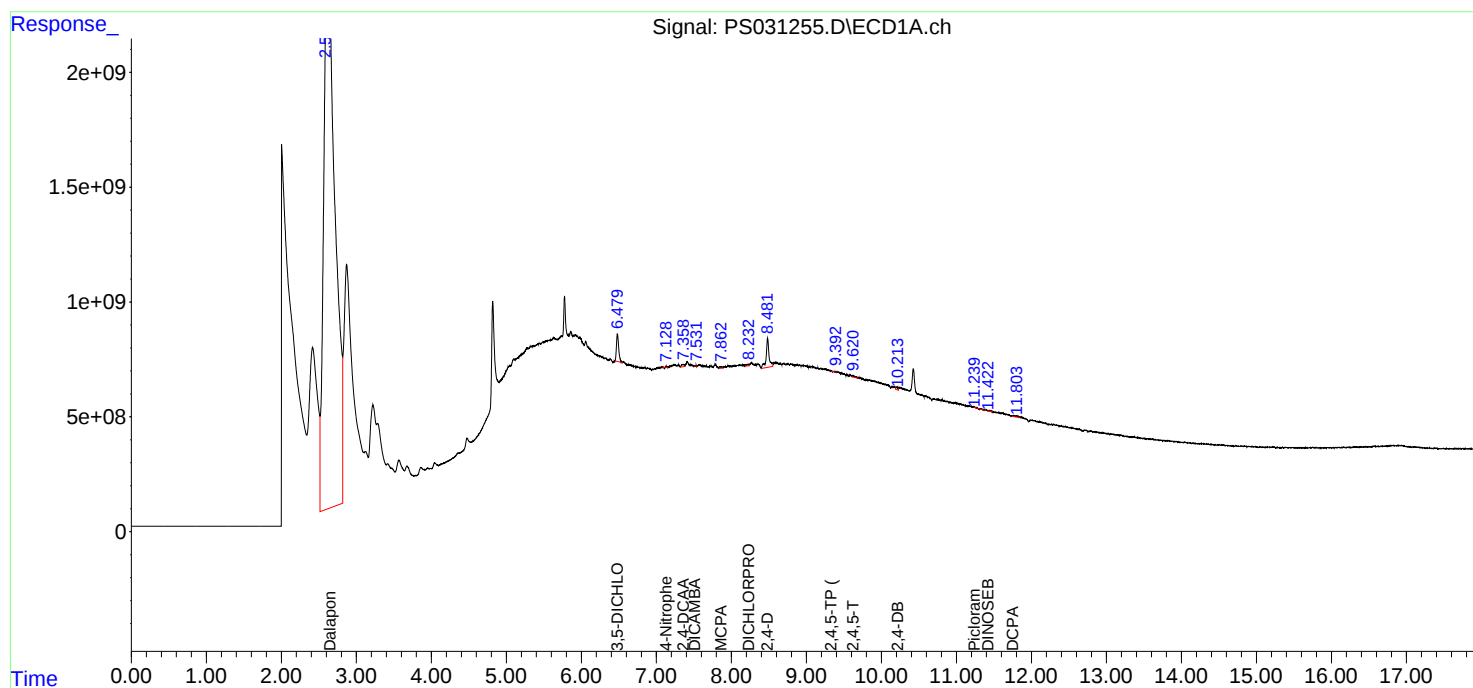
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

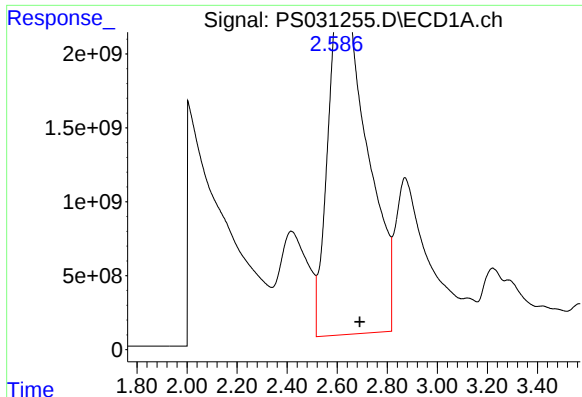
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Operator : AR\AJ
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:12:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
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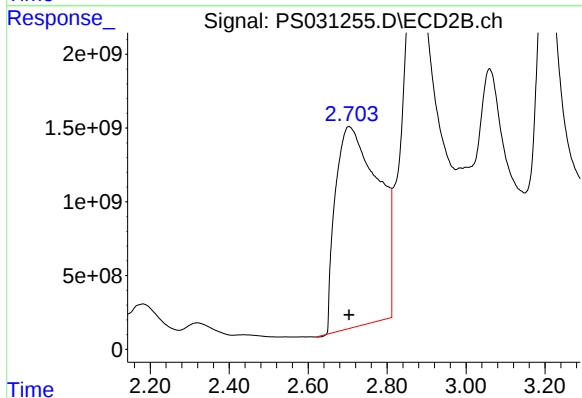




#1 Dalapon

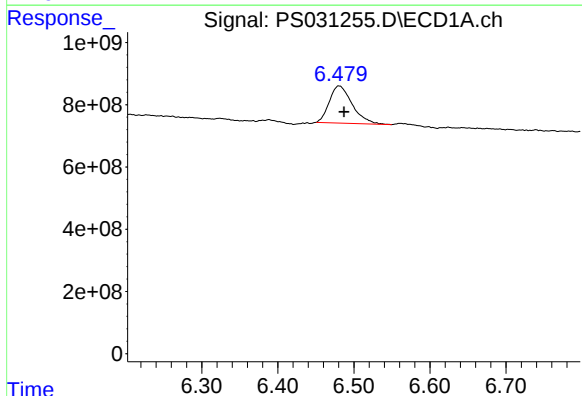
R.T.: 2.657 min
Delta R.T.: -0.033 min
Response: 2.43935e+011
Conc: 38887.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



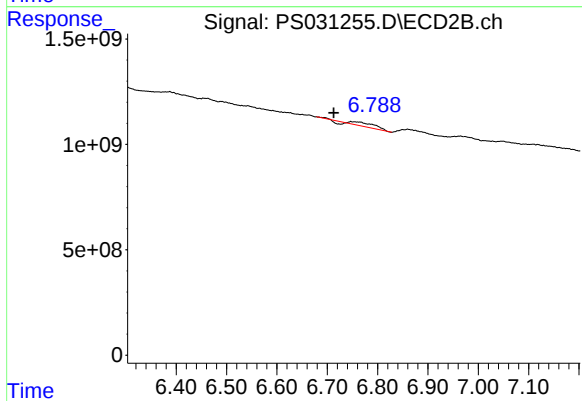
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 1.0202e+011
Conc: 35963.84 ng/ml



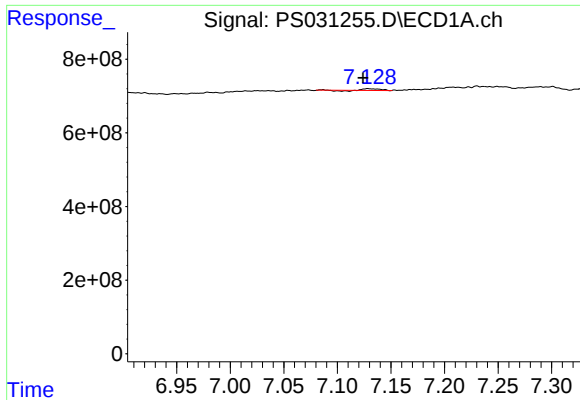
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 2491601428
Conc: 451.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

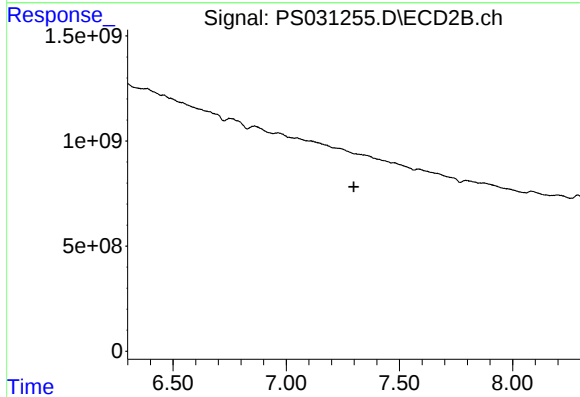
R.T.: 6.749 min
Delta R.T.: 0.036 min
Response: 554567265
Conc: 360.13 ng/ml



#3 4-Nitrophenol

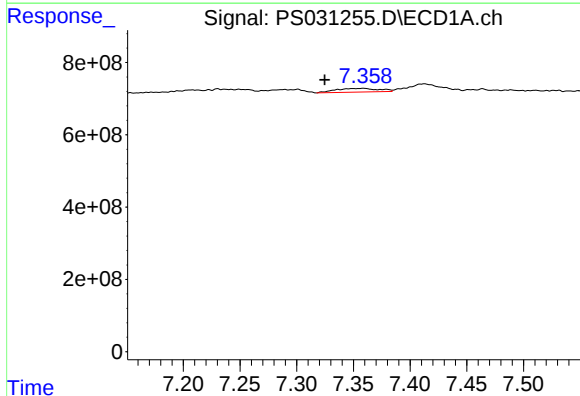
R.T.: 7.129 min
Delta R.T.: 0.005 min
Response: 32045471
Conc: 19.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



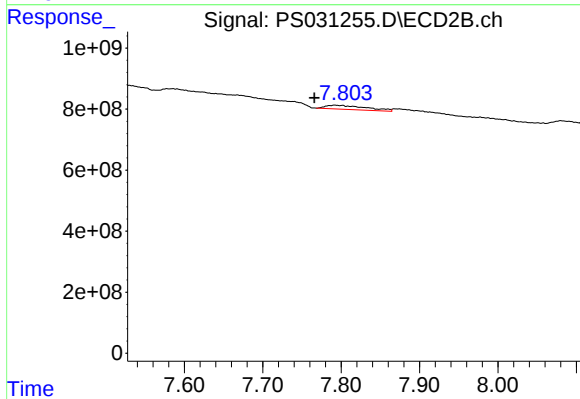
#3 4-Nitrophenol

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



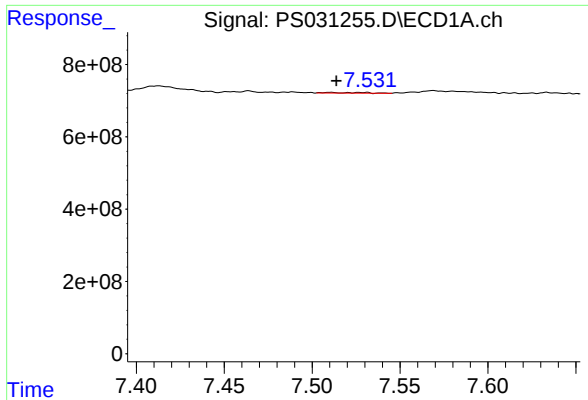
#4 2,4-DCAA

R.T.: 7.358 min
Delta R.T.: 0.034 min
Response: 273825006
Conc: 62.97 ng/ml



#4 2,4-DCAA

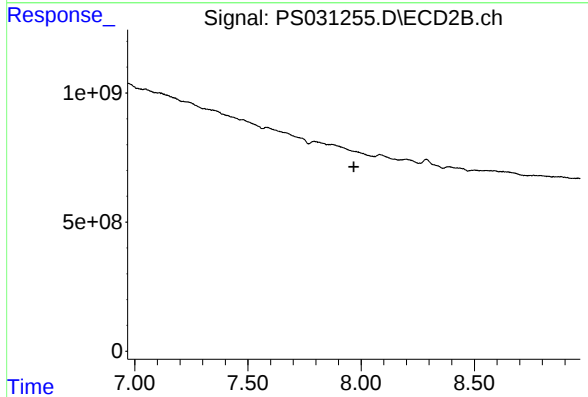
R.T.: 7.792 min
Delta R.T.: 0.026 min
Response: 476387414
Conc: 469.36 ng/ml



#5 DICAMBA

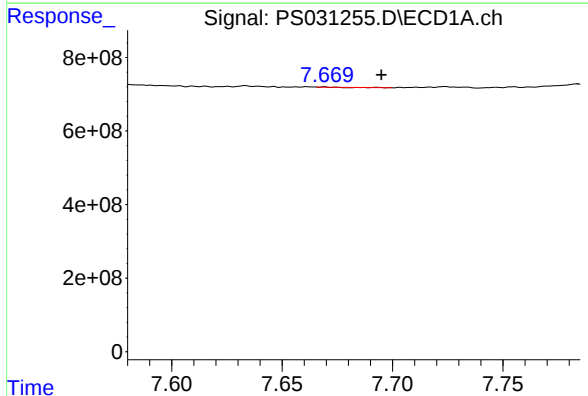
R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 26054562
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



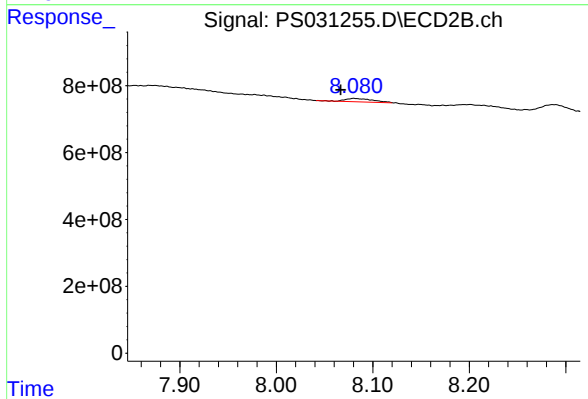
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



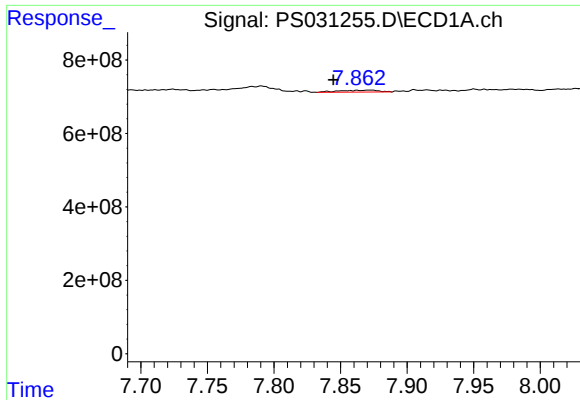
#6 MCP

R.T.: 7.692 min
Delta R.T.: -0.003 min
Response: 214787
Conc: N.D.



#6 MCP

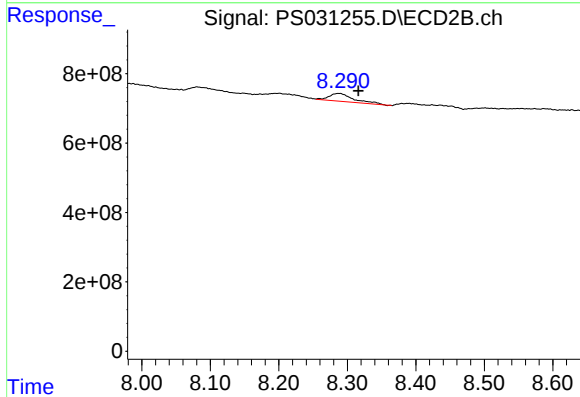
R.T.: 8.081 min
Delta R.T.: 0.015 min
Response: 182114493
Conc: 87.65 ug/ml



#7 MCPA

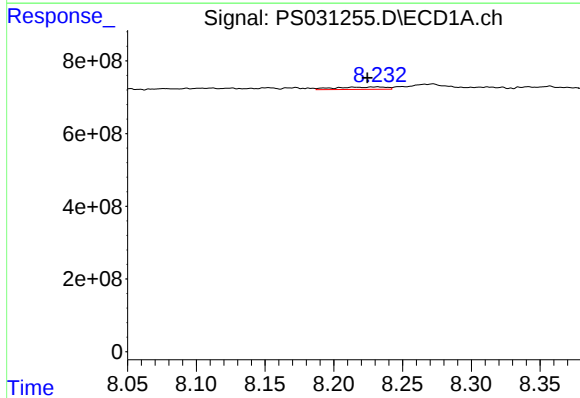
R.T.: 7.872 min
Delta R.T.: 0.027 min
Response: 99606020
Conc: 7.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



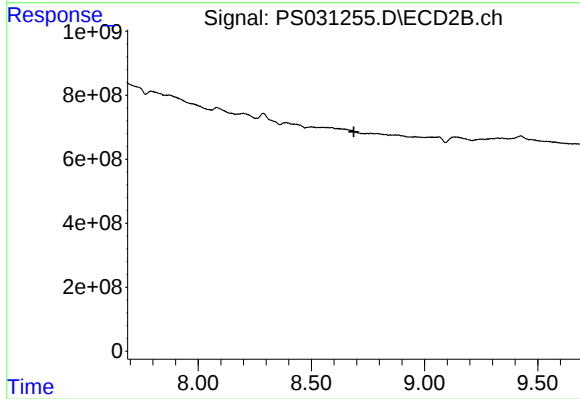
#7 MCPA

R.T.: 8.287 min
Delta R.T.: -0.029 min
Response: 565195643
Conc: 179.13 ug/ml



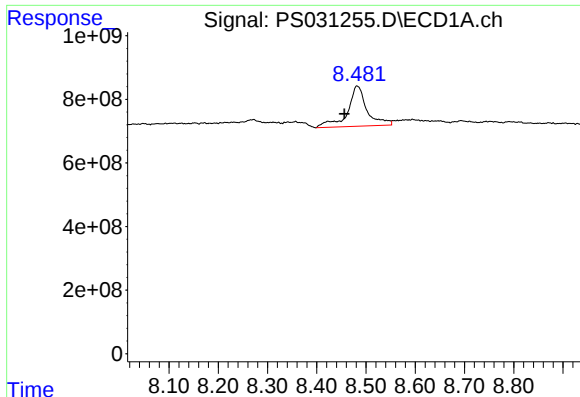
#8 DICHLORPROP

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 170696641
Conc: 44.66 ng/ml



#8 DICHLORPROP

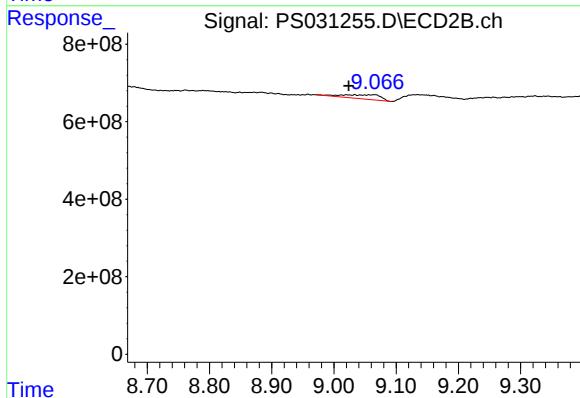
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#9 2,4-D

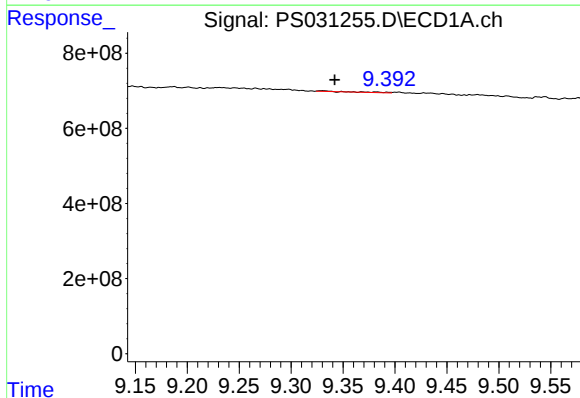
R.T.: 8.482 min
Delta R.T.: 0.026 min
Response: 3459255158
Conc: 926.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



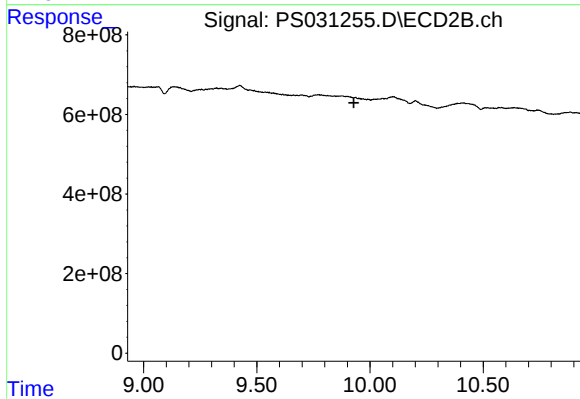
#9 2,4-D

R.T.: 9.033 min
Delta R.T.: 0.010 min
Response: 444615894
Conc: 261.80 ng/ml



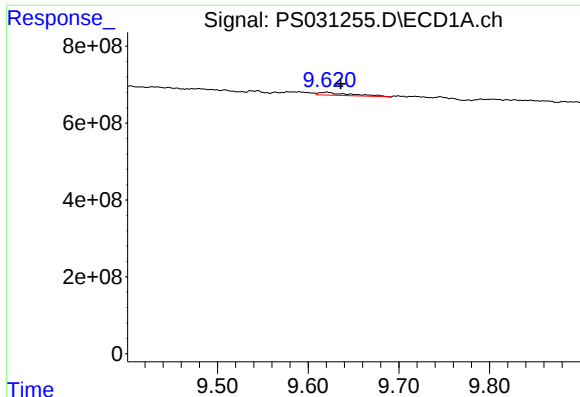
#11 2,4,5-TP (SILVEX)

R.T.: 9.330 min
Delta R.T.: -0.012 min
Response: 33437002
Conc: 1.52 ng/ml



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

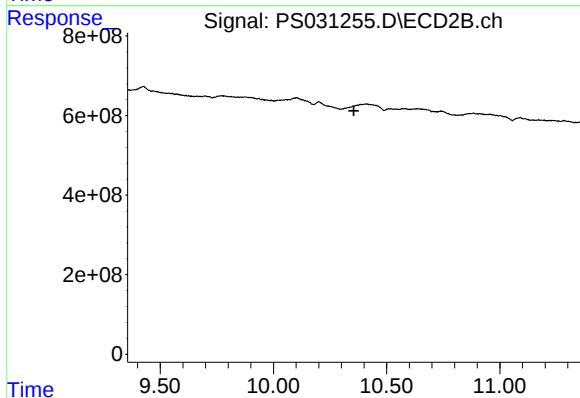
R.T.: 0.000 min
Exp R.T.: 9.929 min
Response: 0
Conc: N.D.



#12 2,4,5-T

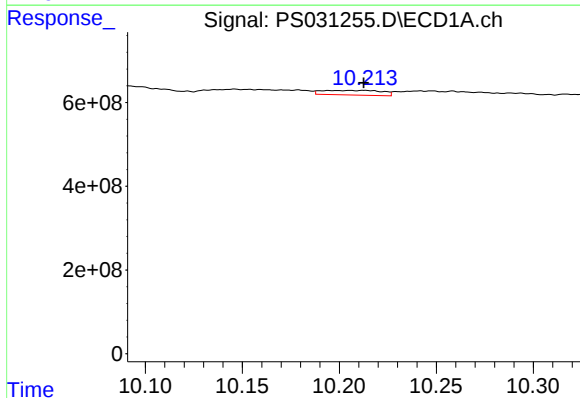
R.T.: 9.620 min
Delta R.T.: -0.015 min
Response: 183404094
Conc: 9.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



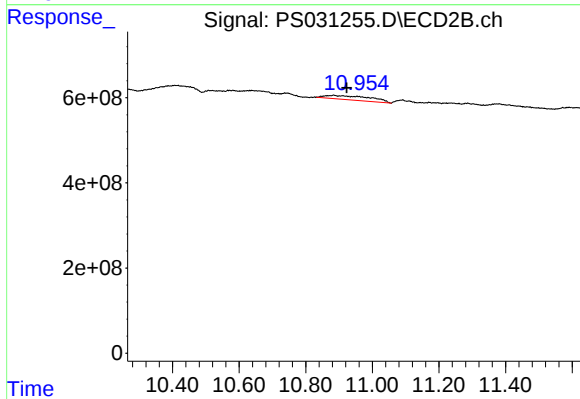
#12 2,4,5-T

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



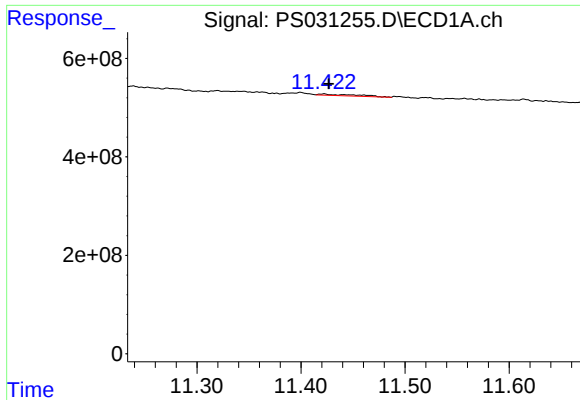
#13 2,4-DB

R.T.: 10.213 min
Delta R.T.: 0.000 min
Response: 237022093
Conc: 79.27 ng/ml



#13 2,4-DB

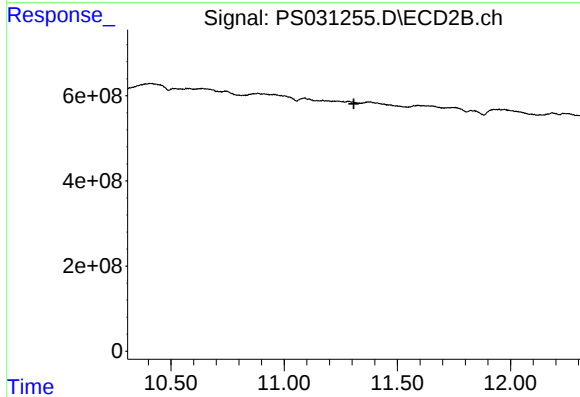
R.T.: 10.883 min
Delta R.T.: -0.040 min
Response: 904280899
Conc: 772.55 ng/ml



#14 DINOSEB

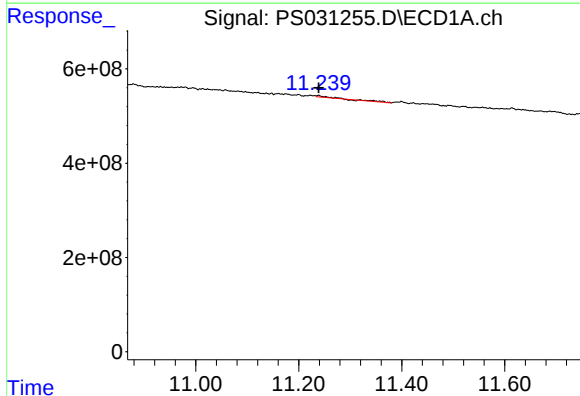
R.T.: 11.421 min
Delta R.T.: -0.005 min
Response: 76012527
Conc: 4.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



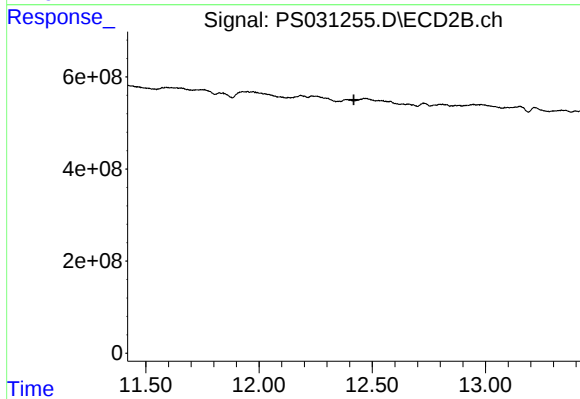
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.308 min
Response: 0
Conc: N.D.



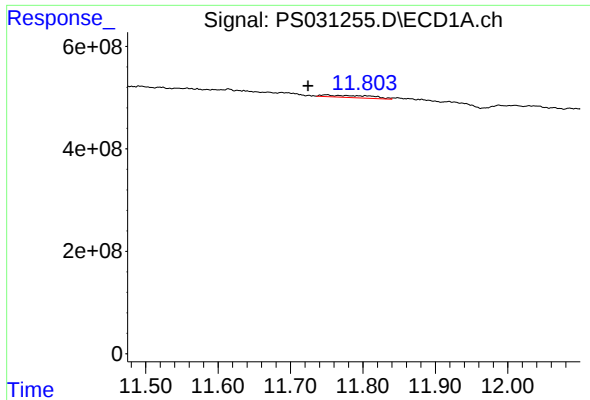
#15 Picloram

R.T.: 11.237 min
Delta R.T.: -0.001 min
Response: 71701577
Conc: 3.58 ng/ml



#15 Picloram

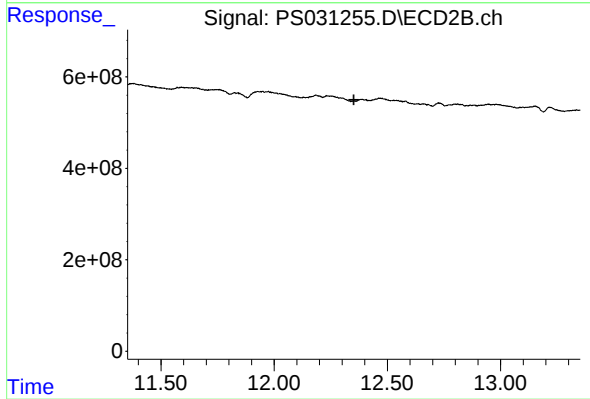
R.T.: 12.385 min
Delta R.T.: -0.033 min
Response: -77212356
Conc: N.D.



#16 DCPA

R.T.: 11.749 min
Delta R.T.: 0.025 min
Response: 200091746
Conc: 6.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.385 min
Delta R.T.: 0.034 min
Response: -77212356
Conc: N.D.