

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 20:10
 Operator : AR\AJ
 Sample : Q2529-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:22:03 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	7.324	7.766	468.6E6	197.2E6	118.476	190.323 #
Target Compounds							
1) T	Dalapon	0.000	2.699	0	2786.2E6	N.D.	980.056
2) T	3,5-DICHL...	6.498	6.718	1843272	24226116	<MDL	15.626 #
3) T	4-Nitroph...	7.089f	7.326	105.0E6	37142416	77.799	21.299 #
5) T	DICAMBA	7.528	7.971	4043945	16964772	<MDL	2.619 #
6) T	MCPD	0.000	8.071	0	4630481	N.D.	2.166
7) T	MCPA	7.857	8.285f	80669651	115.2E6	7.396	35.926 #
8) T	DICHLORPROP	8.264f	8.703	26114255	23612314	7.669	15.542 #
9) T	2,4-D	8.441f	9.047	51123237	-2552488	16.607	N.D. #
10) T	Pentachlo...	8.763	9.543	-1871008	17224877	N.D.	<MDL
11) T	2,4,5-TP ...	9.357	9.905f	7140056	67219866	<MDL	4.580 #
12) T	2,4,5-T	9.613f	10.356	45978356	264.6E6	3.022	18.912 #
13) T	2,4-DB	10.215	10.900f	133.7E6	-19157961	61.586	N.D. #
14) T	DINOSEB	11.420	11.316	18342061	1455.5E6	1.391	128.218 #
15) T	Picloram	11.253	12.426	42521514	43374040	2.918	1.847 #
16) T	DCPA	11.707f	12.316f	28996527	3370996	1.211	<MDL #

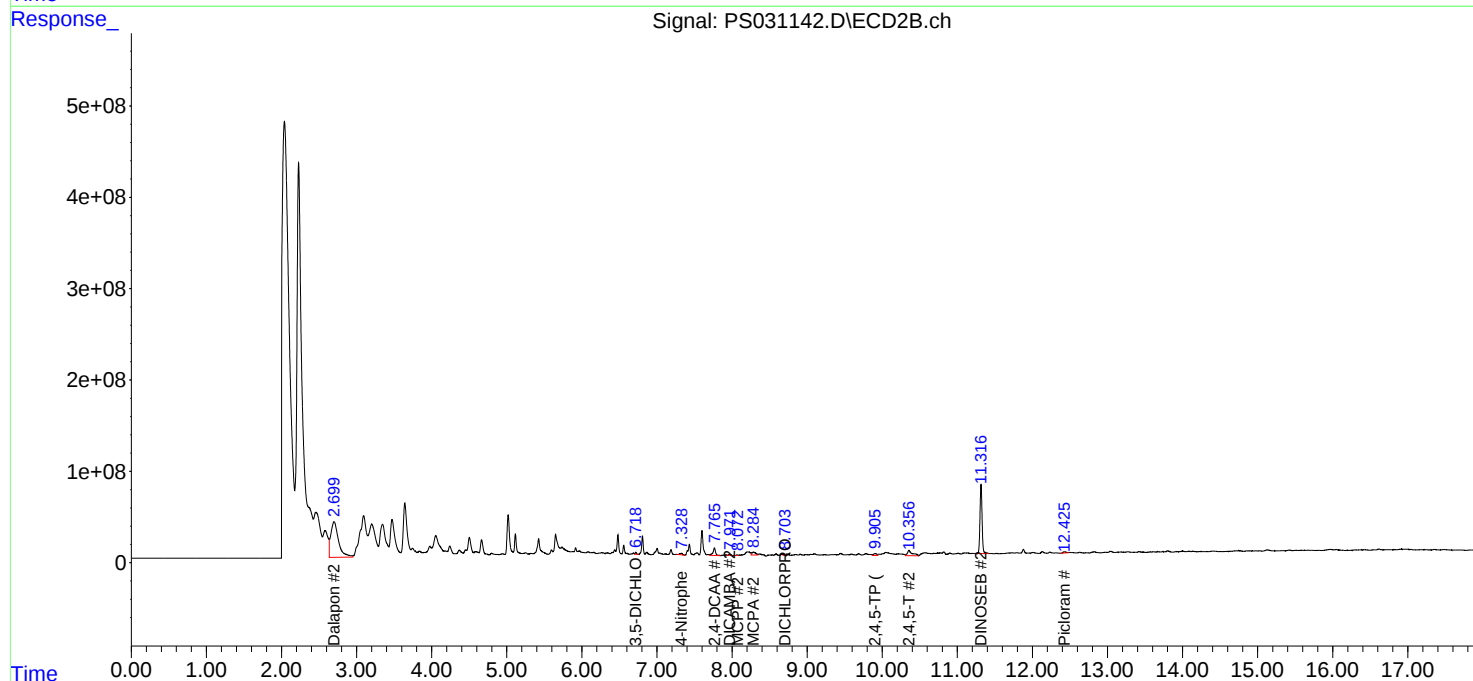
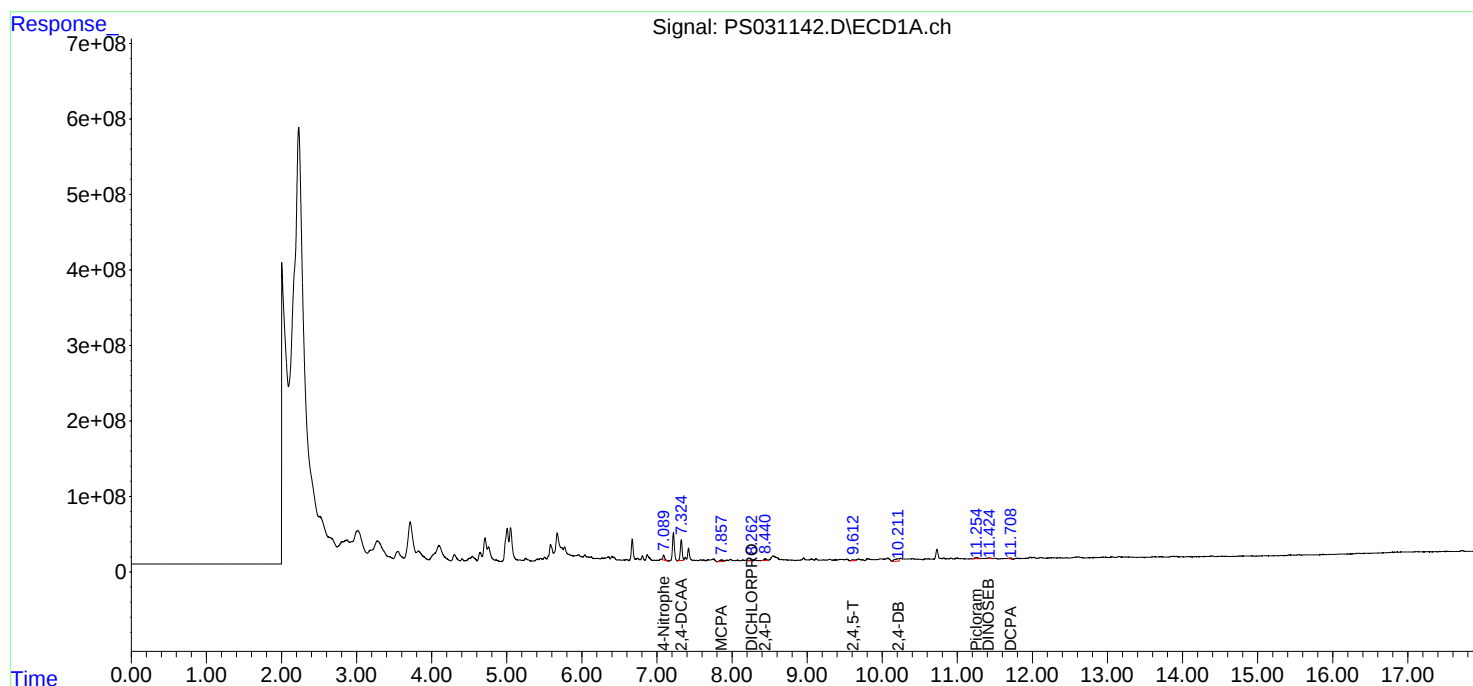
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

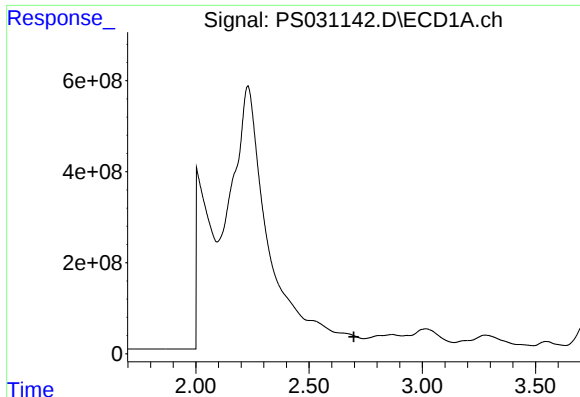
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Data File : PS031142.D
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Operator : AR\AJ
Sample : Q2529-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:22:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
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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

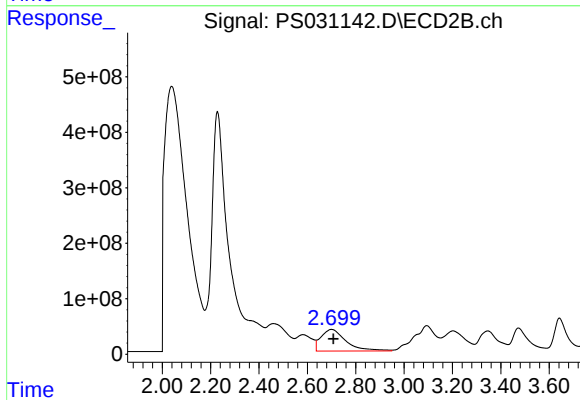




#1 Dalapon

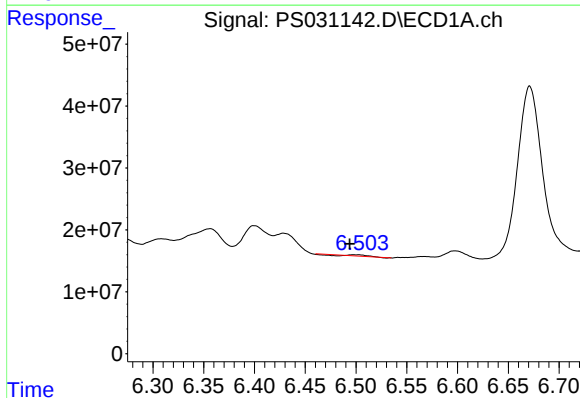
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



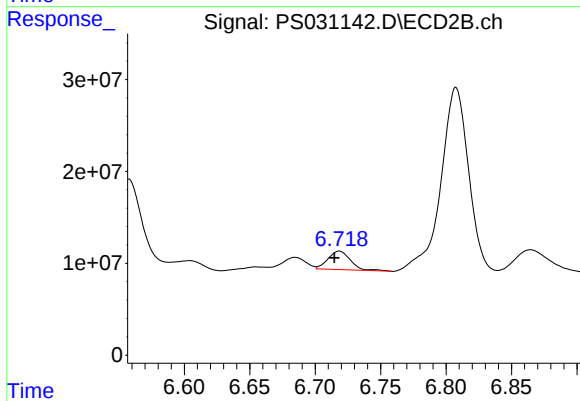
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: -0.009 min
Response: 2786161319
Conc: 980.06 ng/ml



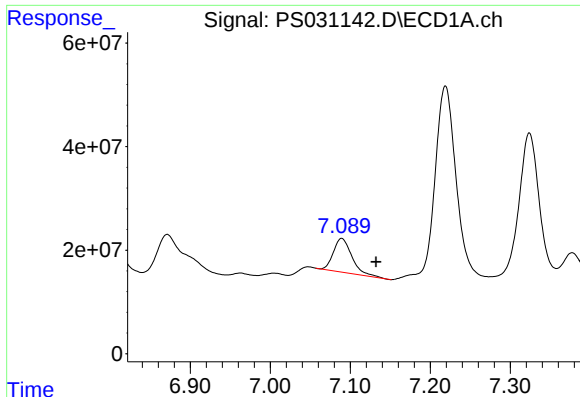
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 1843272
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

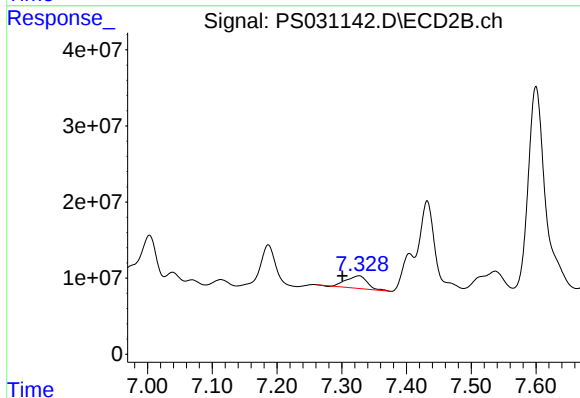
R.T.: 6.718 min
Delta R.T.: 0.004 min
Response: 24226116
Conc: 15.63 ng/ml



#3 4-Nitrophenol

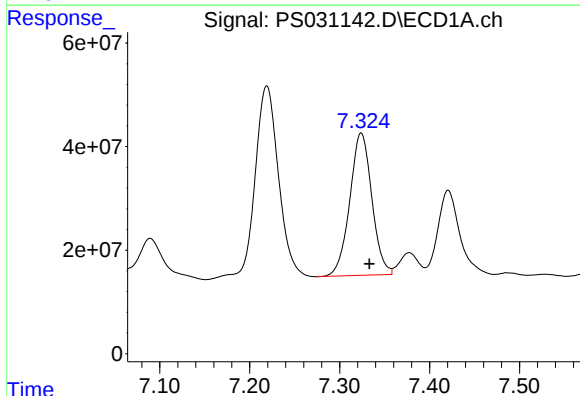
R.T.: 7.089 min
Delta R.T.: -0.043 min
Response: 105028660
Conc: 77.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



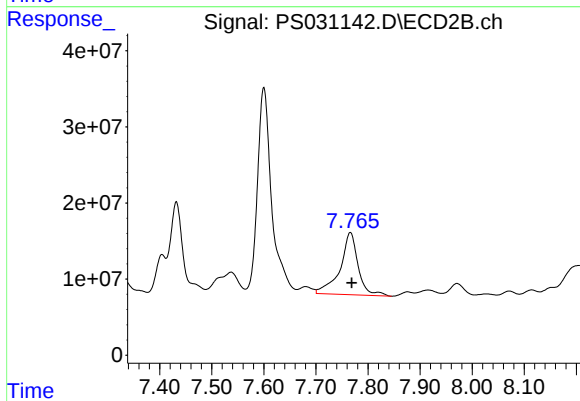
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.025 min
Response: 37142416
Conc: 21.30 ng/ml



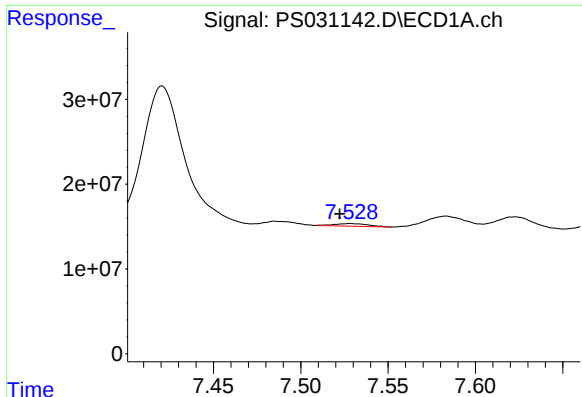
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: -0.009 min
Response: 468583382
Conc: 118.48 ng/ml



#4 2,4-DCAA

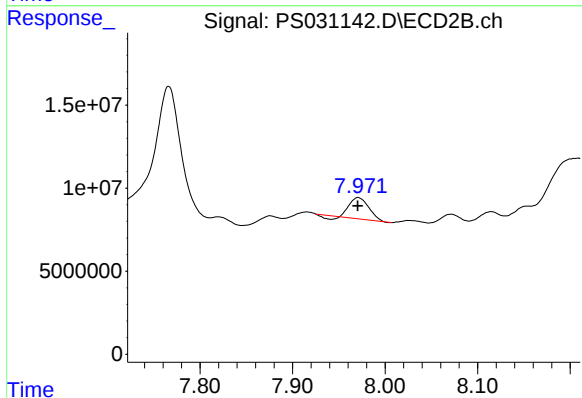
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 197180437
Conc: 190.32 ng/ml



#5 DICAMBA

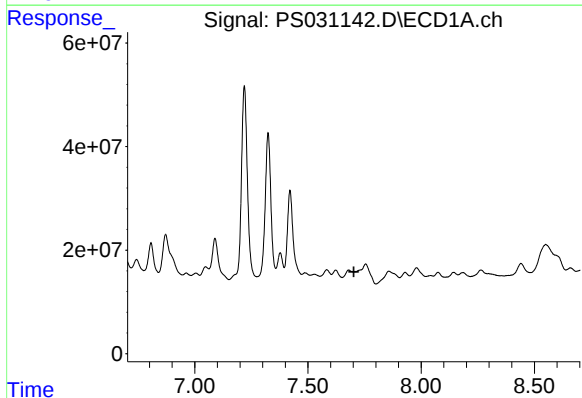
R.T.: 7.528 min
Delta R.T.: 0.006 min
Response: 4043945
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



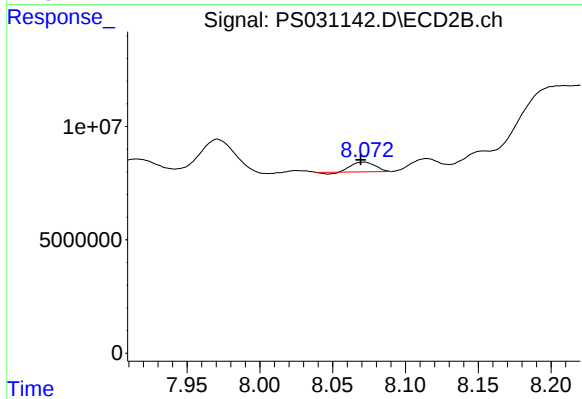
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 16964772
Conc: 2.62 ng/ml



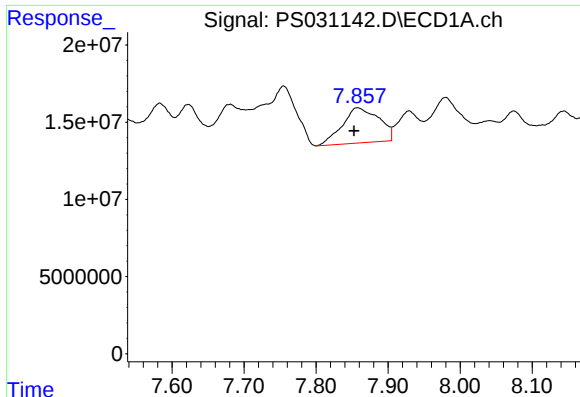
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.



#6 MCP

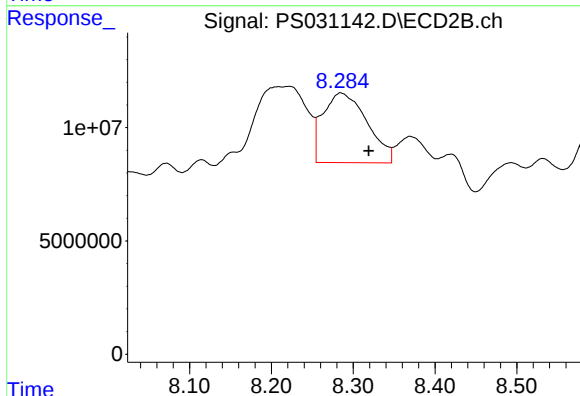
R.T.: 8.071 min
Delta R.T.: 0.002 min
Response: 4630481
Conc: 2.17 ug/ml



#7 MCPA

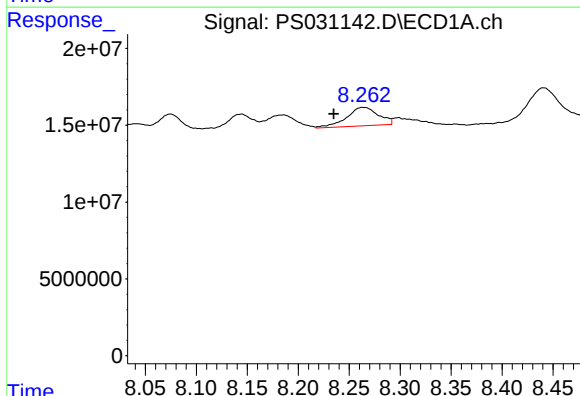
R.T.: 7.857 min
Delta R.T.: 0.005 min
Response: 80669651
Conc: 7.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



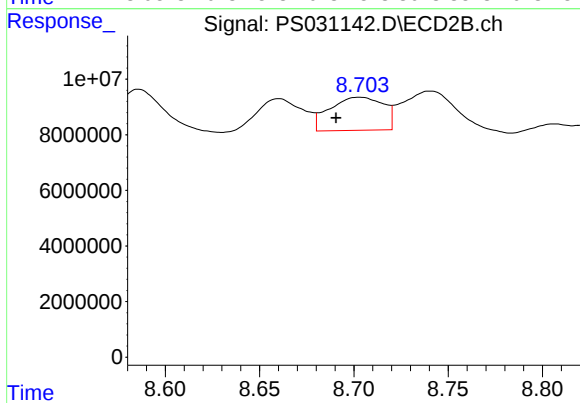
#7 MCPA

R.T.: 8.285 min
Delta R.T.: -0.034 min
Response: 115165831
Conc: 35.93 ug/ml



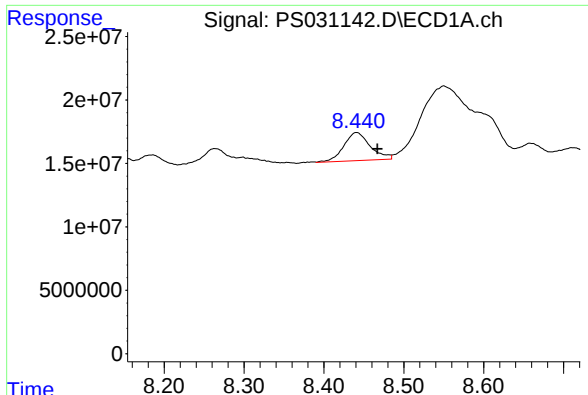
#8 DICHLORPROP

R.T.: 8.264 min
Delta R.T.: 0.029 min
Response: 26114255
Conc: 7.67 ng/ml



#8 DICHLORPROP

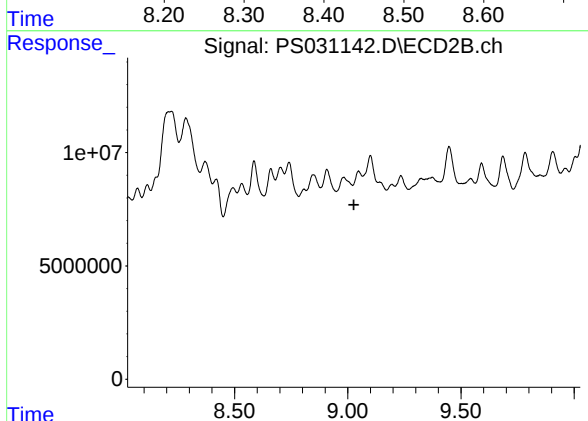
R.T.: 8.703 min
Delta R.T.: 0.012 min
Response: 23612314
Conc: 15.54 ng/ml



#9 2,4-D

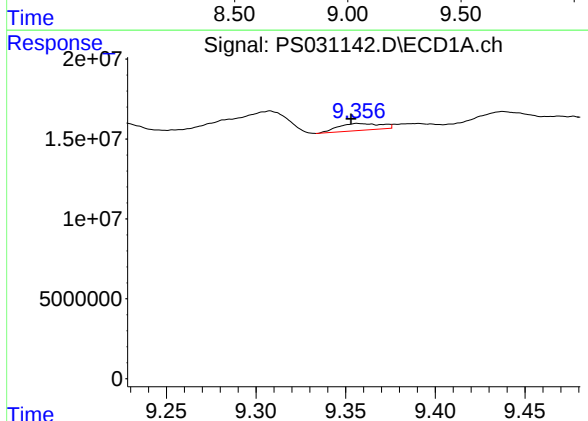
R.T.: 8.441 min
Delta R.T.: -0.026 min
Response: 51123237
Conc: 16.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



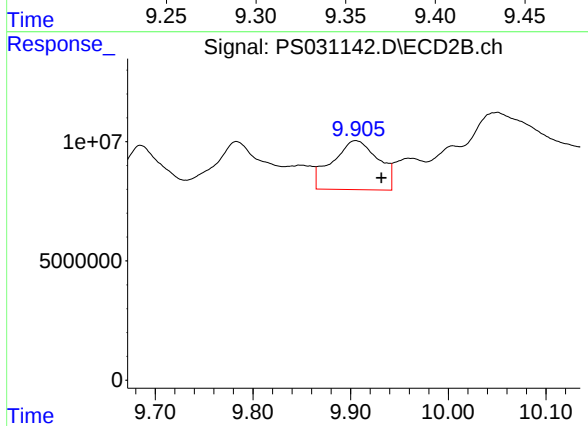
#9 2,4-D

R.T.: 9.047 min
Delta R.T.: 0.021 min
Response: -2552488
Conc: N.D.



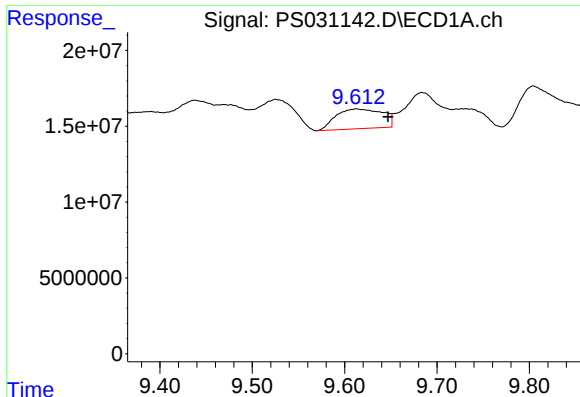
#11 2,4,5-TP (SILVEX)

R.T.: 9.357 min
Delta R.T.: 0.004 min
Response: 7140056
Conc: N.D.



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

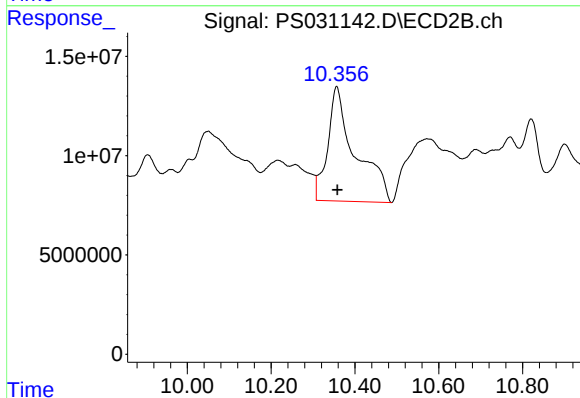
R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 67219866
Conc: 4.58 ng/ml



#12 2,4,5-T

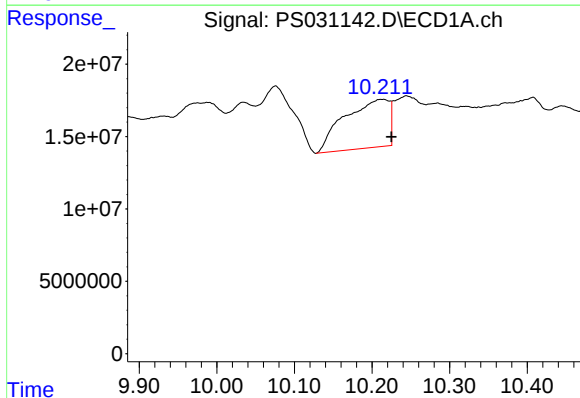
R.T.: 9.613 min
Delta R.T.: -0.034 min
Response: 45978356
Conc: 3.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



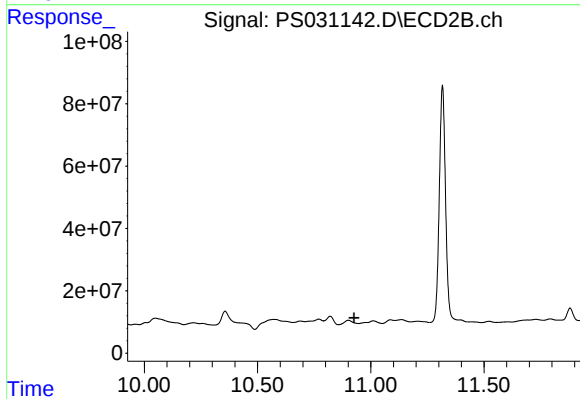
#12 2,4,5-T

R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 264611813
Conc: 18.91 ng/ml



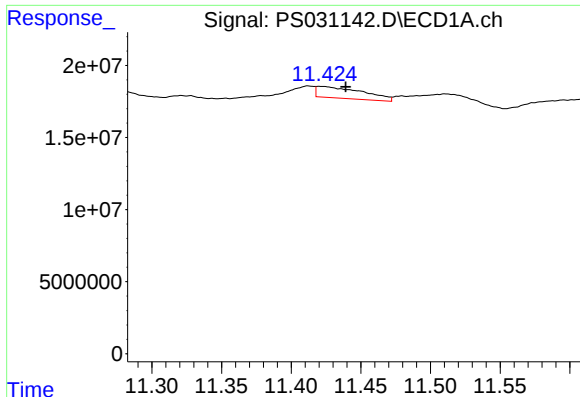
#13 2,4-DB

R.T.: 10.215 min
Delta R.T.: -0.010 min
Response: 133689486
Conc: 61.59 ng/ml



#13 2,4-DB

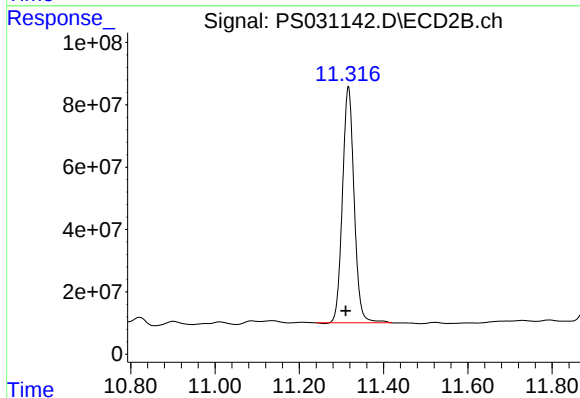
R.T.: 10.900 min
Delta R.T.: -0.026 min
Response: -19157961
Conc: N.D.



#14 DINOSEB

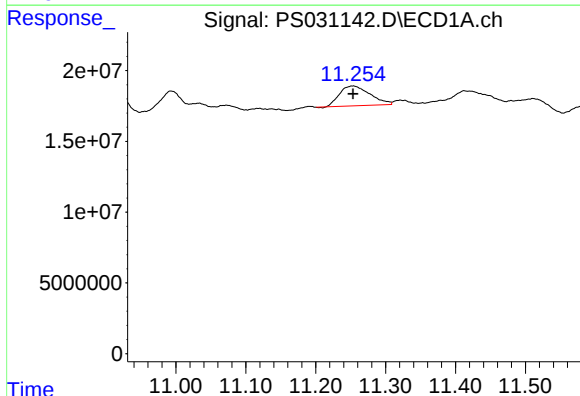
R.T.: 11.420 min
Delta R.T.: -0.019 min
Response: 18342061
Conc: 1.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



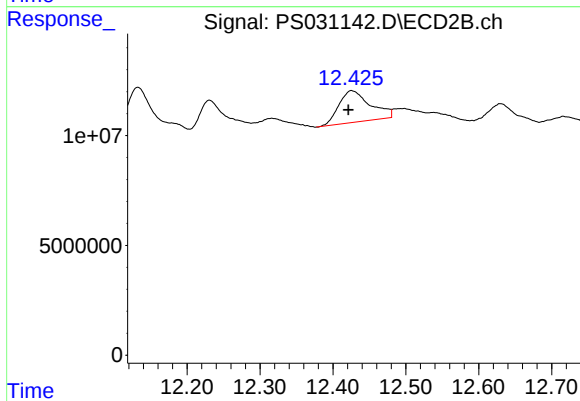
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: 0.006 min
Response: 1455468440
Conc: 128.22 ng/ml



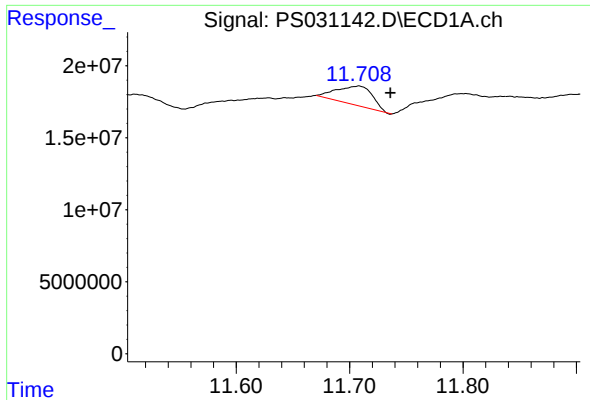
#15 Picloram

R.T.: 11.253 min
Delta R.T.: 0.000 min
Response: 42521514
Conc: 2.92 ng/ml



#15 Picloram

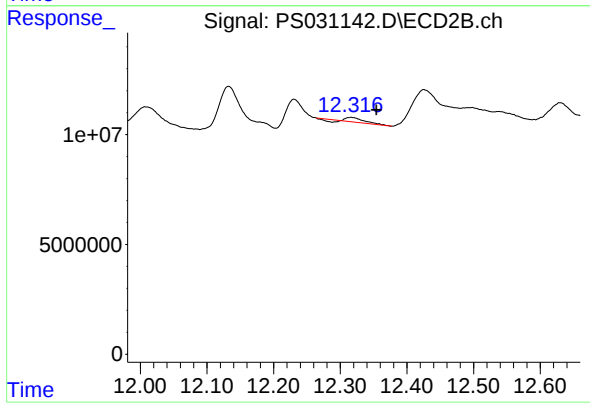
R.T.: 12.426 min
Delta R.T.: 0.005 min
Response: 43374040
Conc: 1.85 ng/ml



#16 DCPA

R.T.: 11.707 min
Delta R.T.: -0.029 min
Response: 28996527
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.316 min
Delta R.T.: -0.038 min
Response: 3370996
Conc: N.D.