

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
 Data File : PS030939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 00:25
 Operator : AR\AJ
 Sample : Q2484-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-104

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:54:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.335	7.767	1334.3E6	457.0E6	363.126	426.283
Target Compounds							
1) T	Dalapon	0.000	2.683	0	894.4E6	N.D.	326.218
2) T	3,5-DICHL...	6.501	6.723	3992268	15241859	<MDL	9.449 #
3) T	4-Nitroph...	7.134	7.325f	5397195	86117569	3.423	49.677 #
5) T	DICAMBA	7.540	7.971	17174282	5124949	1.129	<MDL #
6) T	MCPD	7.712	8.071	9076109	9137661	<MDL	4.357 #
7) T	MCPA	7.888	8.346	74928372	4963716	6.387	1.578 #
8) T	DICHLORPROP	8.283f	8.659f	49165066	33974468	13.126	21.605 #
9) T	2,4-D	8.455f	0.000	372.8E6	0	108.227	N.D. #
10) T	Pentachlo...	8.771	9.548	17382111	105.8E6	<MDL	2.776 #
11) T	2,4,5-TP ...	9.406f	9.908	199.4E6	410.8E6	9.955	28.469 #
12) T	2,4,5-T	9.653	10.355	24261245	293.9E6	1.475	21.511 #
13) T	2,4-DB	10.268	10.898f	392.8E6	49923697	171.250	42.204 #
14) T	DINOSEB	11.511f	11.316	10810922	812.7E6	<MDL	75.381 #
15) T	Picloram	11.274	0.000	28926993	0	1.799	N.D. #

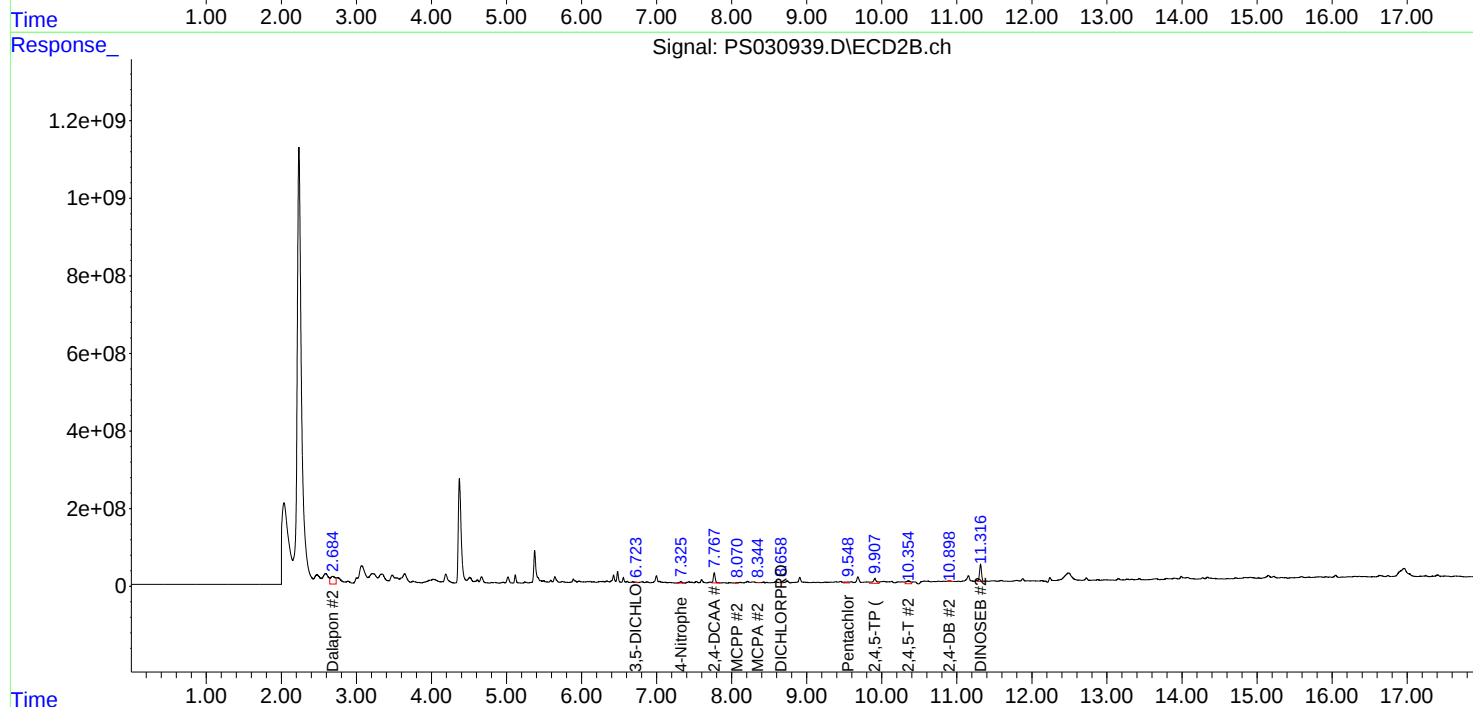
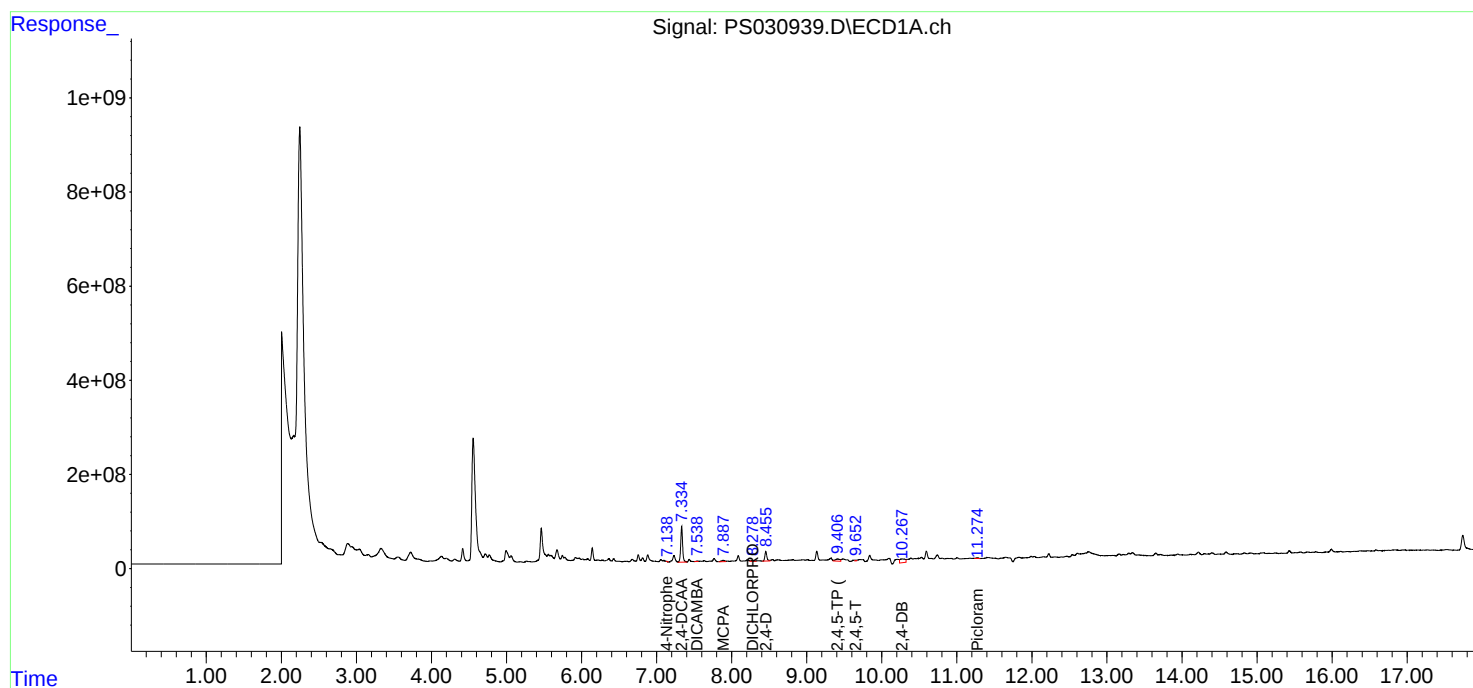
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

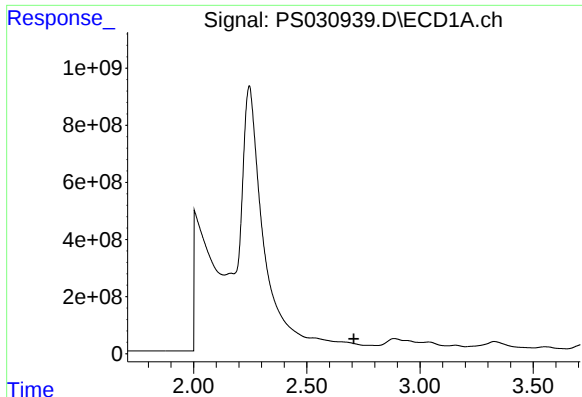
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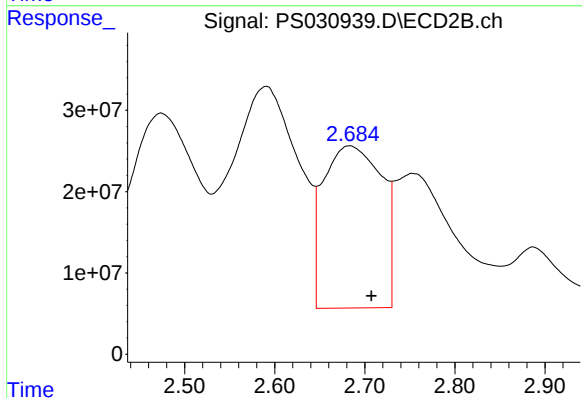




#1 Dalapon

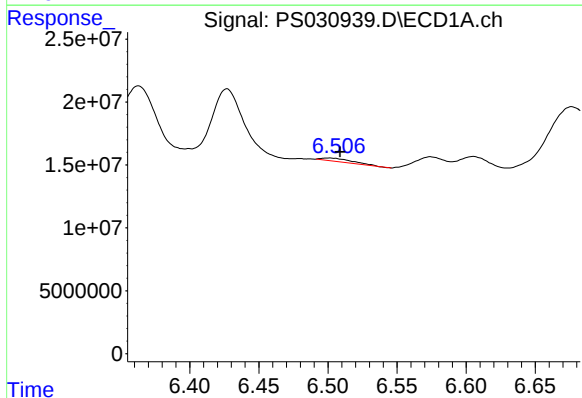
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-104



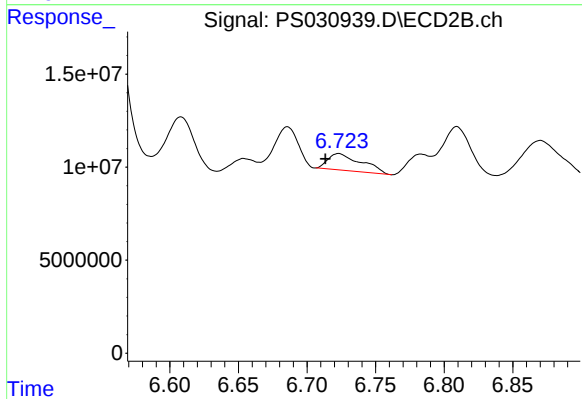
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.024 min
Response: 894406982
Conc: 326.22 ng/ml



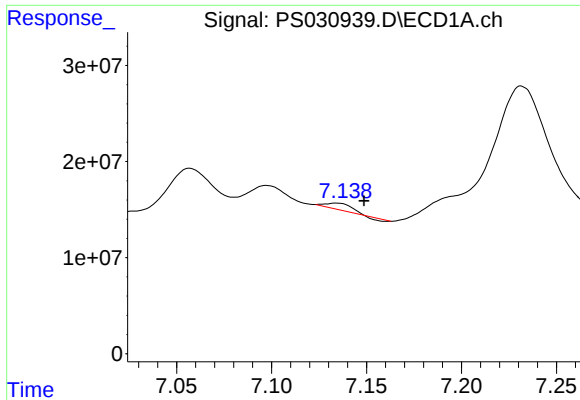
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.501 min
Delta R.T.: -0.008 min
Response: 3992268
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

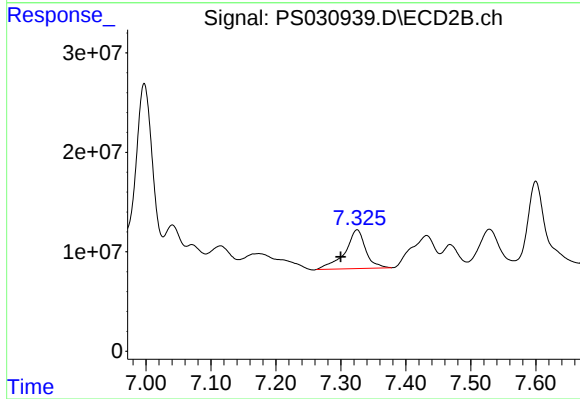
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 15241859
Conc: 9.45 ng/ml



#3 4-Nitrophenol

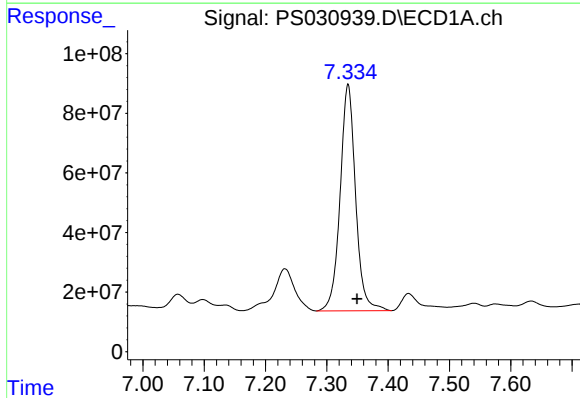
R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 5397195
Conc: 3.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



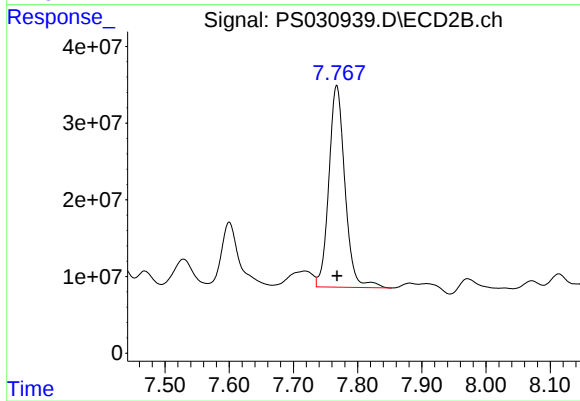
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.025 min
Response: 86117569
Conc: 49.68 ng/ml



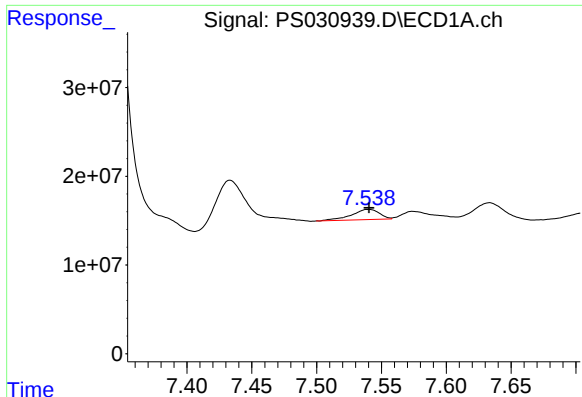
#4 2,4-DCAA

R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 1334270015
Conc: 363.13 ng/ml



#4 2,4-DCAA

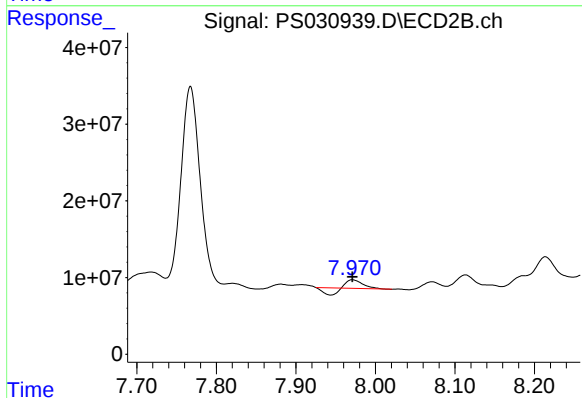
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 456960062
Conc: 426.28 ng/ml



#5 DICAMBA

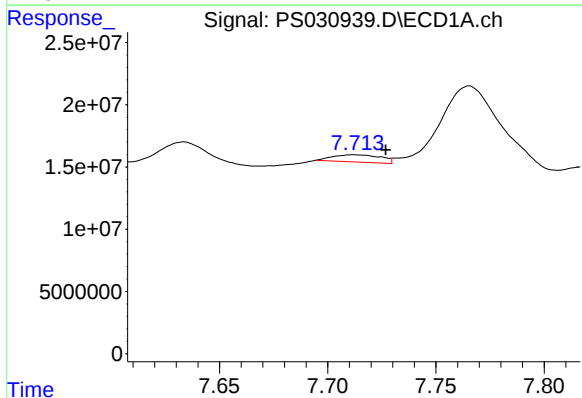
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 17174282
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



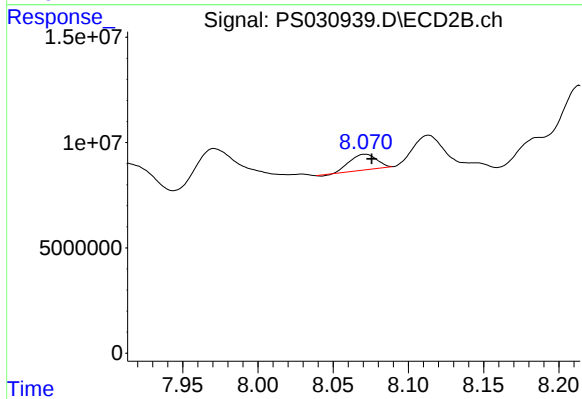
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 5124949
Conc: N.D.



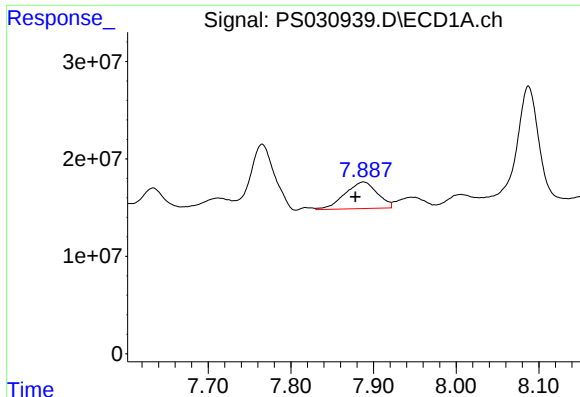
#6 MCP

R.T.: 7.712 min
Delta R.T.: -0.015 min
Response: 9076109
Conc: N.D.



#6 MCP

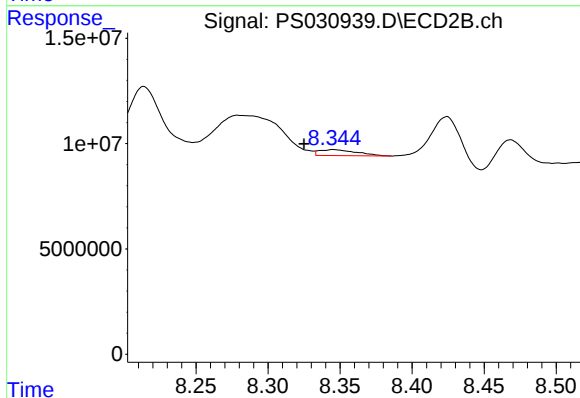
R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 9137661
Conc: 4.36 ug/ml



#7 MCPA

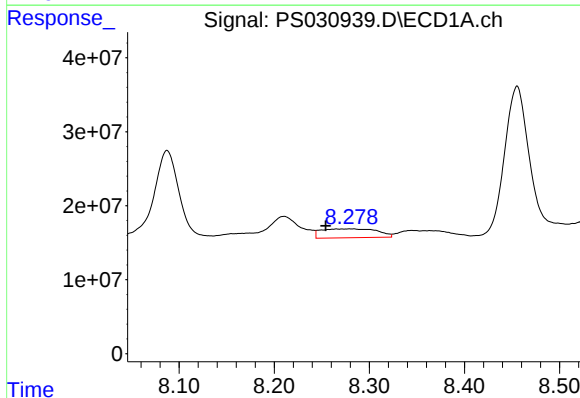
R.T.: 7.888 min
Delta R.T.: 0.010 min
Response: 74928372
Conc: 6.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



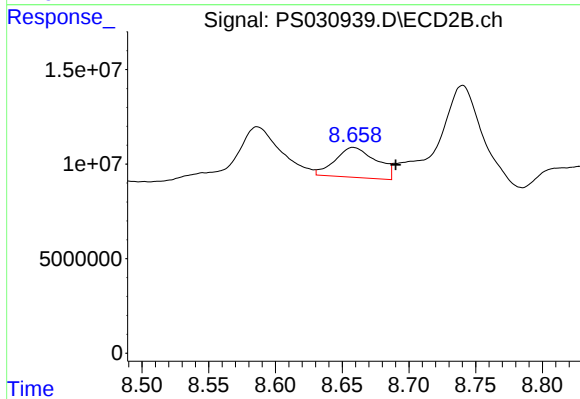
#7 MCPA

R.T.: 8.346 min
Delta R.T.: 0.021 min
Response: 4963716
Conc: 1.58 ug/ml



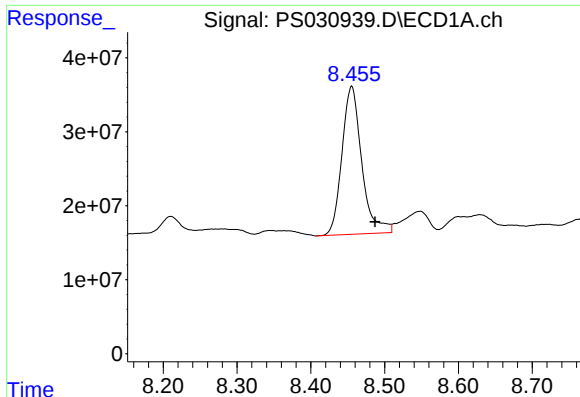
#8 DICHLORPROP

R.T.: 8.283 min
Delta R.T.: 0.029 min
Response: 49165066
Conc: 13.13 ng/ml



#8 DICHLORPROP

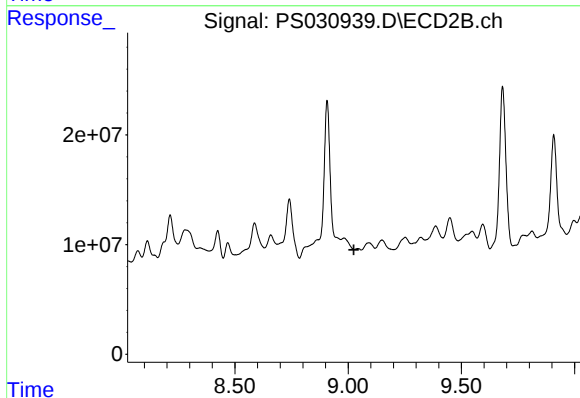
R.T.: 8.659 min
Delta R.T.: -0.031 min
Response: 33974468
Conc: 21.61 ng/ml



#9 2,4-D

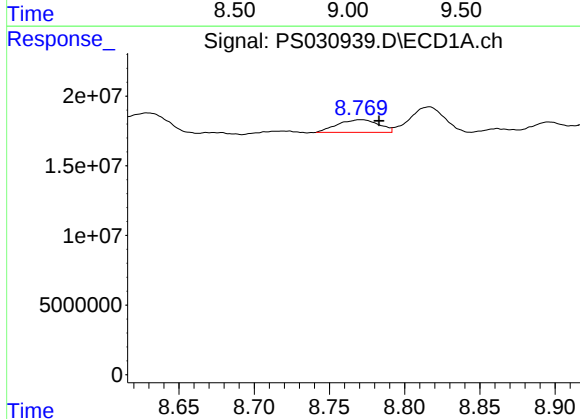
R.T.: 8.455 min
Delta R.T.: -0.032 min
Response: 372778583
Conc: 108.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



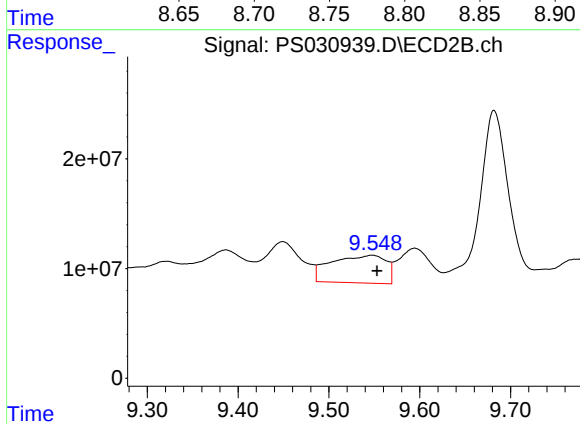
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



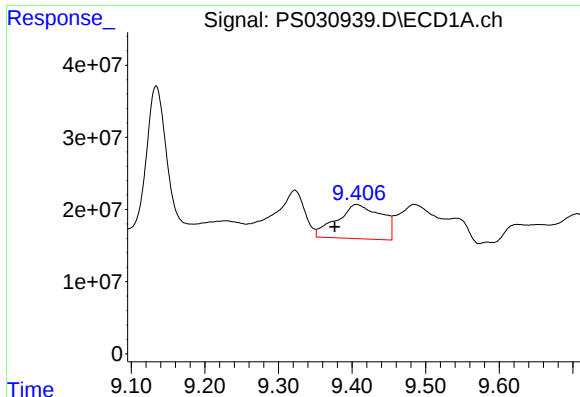
#10 Pentachlorophenol

R.T.: 8.771 min
Delta R.T.: -0.012 min
Response: 17382111
Conc: N.D.



#10 Pentachlorophenol

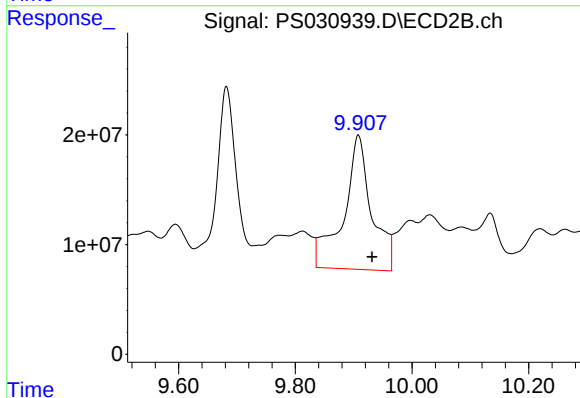
R.T.: 9.548 min
Delta R.T.: -0.005 min
Response: 105832902
Conc: 2.78 ng/ml



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

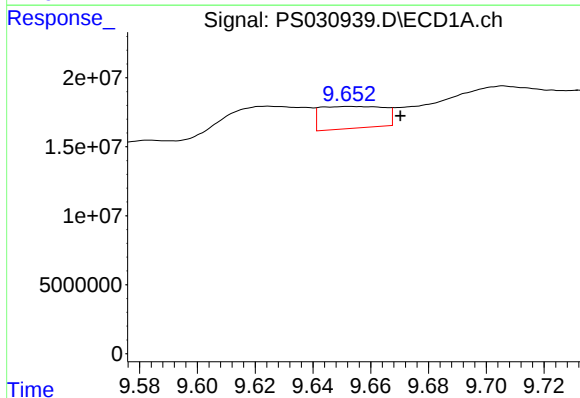
R.T.: 9.406 min
Delta R.T.: 0.029 min
Response: 199406185
Conc: 9.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



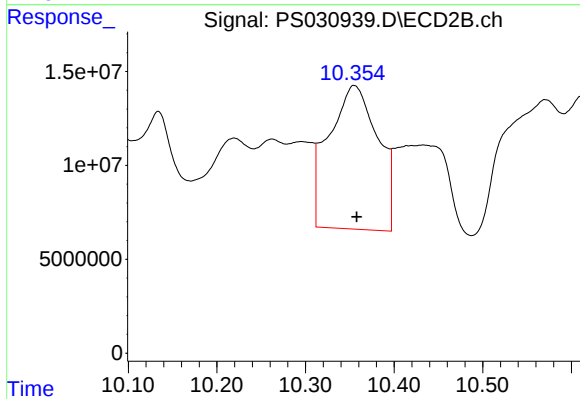
#11 2,4,5-TP (SILVEX)

R.T.: 9.908 min
Delta R.T.: -0.024 min
Response: 410773511
Conc: 28.47 ng/ml



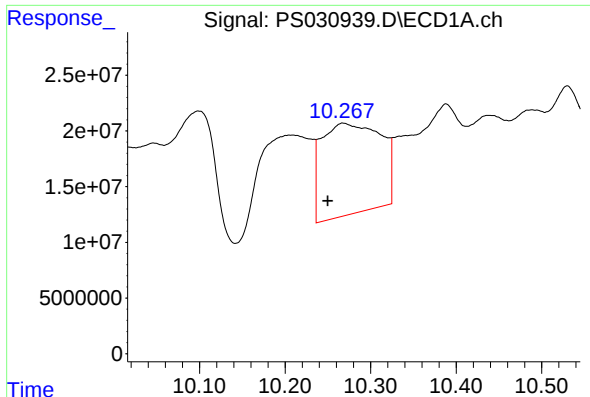
#12 2,4,5-T

R.T.: 9.653 min
Delta R.T.: -0.018 min
Response: 24261245
Conc: 1.47 ng/ml



#12 2,4,5-T

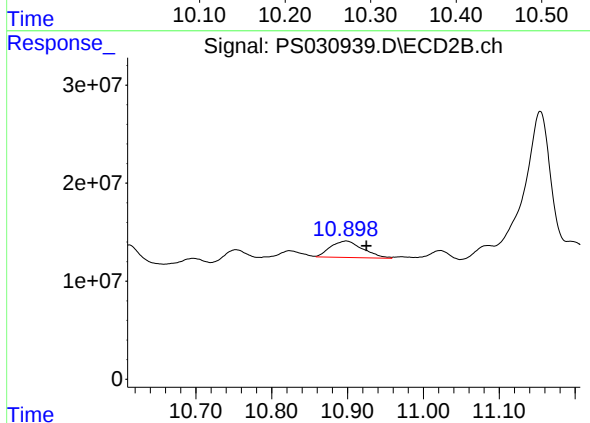
R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 293944030
Conc: 21.51 ng/ml



#13 2,4-DB

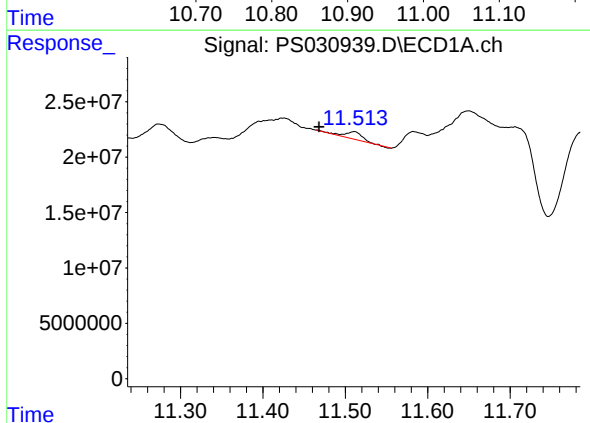
R.T.: 10.268 min
Delta R.T.: 0.018 min
Response: 392762426
Conc: 171.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



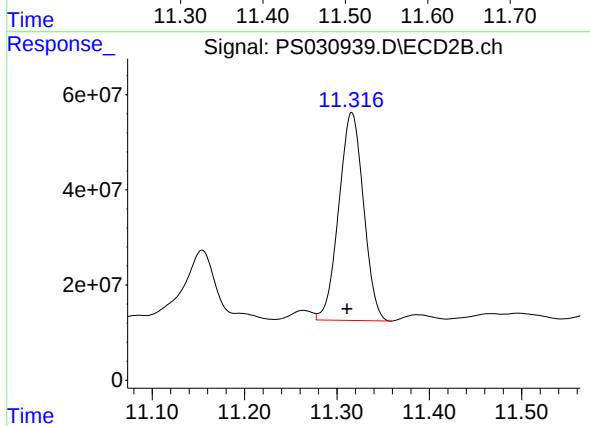
#13 2,4-DB

R.T.: 10.898 min
Delta R.T.: -0.027 min
Response: 49923697
Conc: 42.20 ng/ml



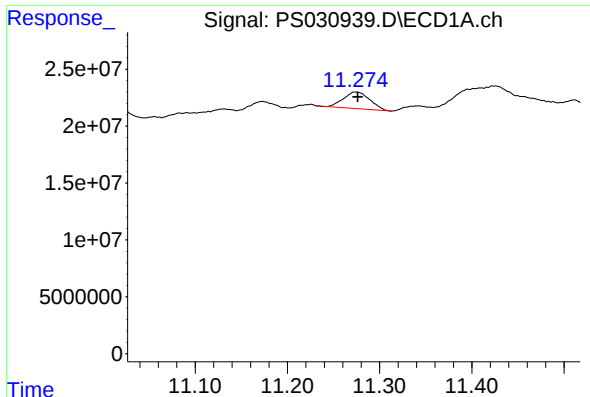
#14 DINOSEB

R.T.: 11.511 min
Delta R.T.: 0.042 min
Response: 10810922
Conc: N.D.



#14 DINOSEB

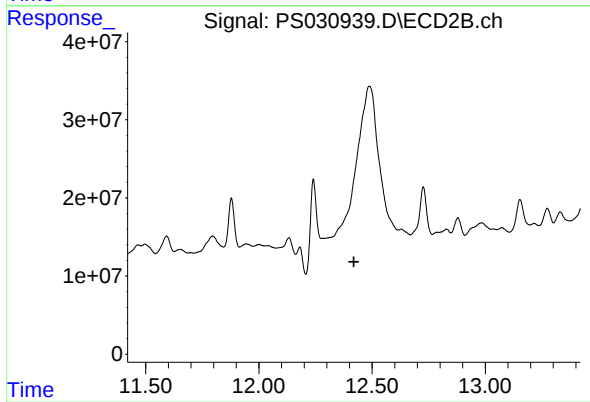
R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 812701217
Conc: 75.38 ng/ml



#15 Picloram

R.T.: 11.274 min
Delta R.T.: -0.002 min
Response: 28926993
Conc: 1.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-104



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.419 min
Response: 0
Conc: N.D.