Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082925\
Data File : PS031577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 20:44
Operator : AR\AJ
Sample : Q2971-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 06:16:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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	7.286	7.744	1120.2E6	339.0E6	352.936	401.066	
		Target Compounds							
1)	T	Dalapon	0.000	2.658f	0	1256.2E6	N.D.	472.092	
2)	T	3,5-DICHL...	6.508f	6.694	-446054	3153628	N.D.	2.333	
5)	T	DICAMBA	7.485	7.977f	7012540	5734096	<MDL	1.009	#
6)	T	MCPP	7.673	8.034	37197283	18912006	4.624	10.698	#
7)	T	MCPA	7.821	8.311	18207277	64193760	1.828	22.881	#
8)	T	DICHLORPROP	8.200	8.623f	14827010	77235097	4.674	57.853	#
9)	T	2,4-D	8.406	8.962f	21341682	1683286	7.419	1.179	#
10)	T	Pentachlo...	8.707	9.508	39869263	96424398	<MDL	2.769	#
11)	T	2,4,5-TP ...	9.339f	9.880	148.6E6	290.2E6	8.292	22.128	#
12)	T	2,4,5-T	9.602	10.326	17807917	260.9E6	1.215	22.039	#
13)	T	2,4-DB	10.151	10.899	85106692	54774364	44.287	56.770	#
14)	T	DINOSEB	11.376	11.281	49754276	383.7E6	3.924	40.572	#
15)	T	Picloram	11.214	12.407	33951298	-4528159	2.601	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082925\
Data File : PS031577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 20:44
Operator : AR\AJ
Sample : Q2971-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 30 06:16:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
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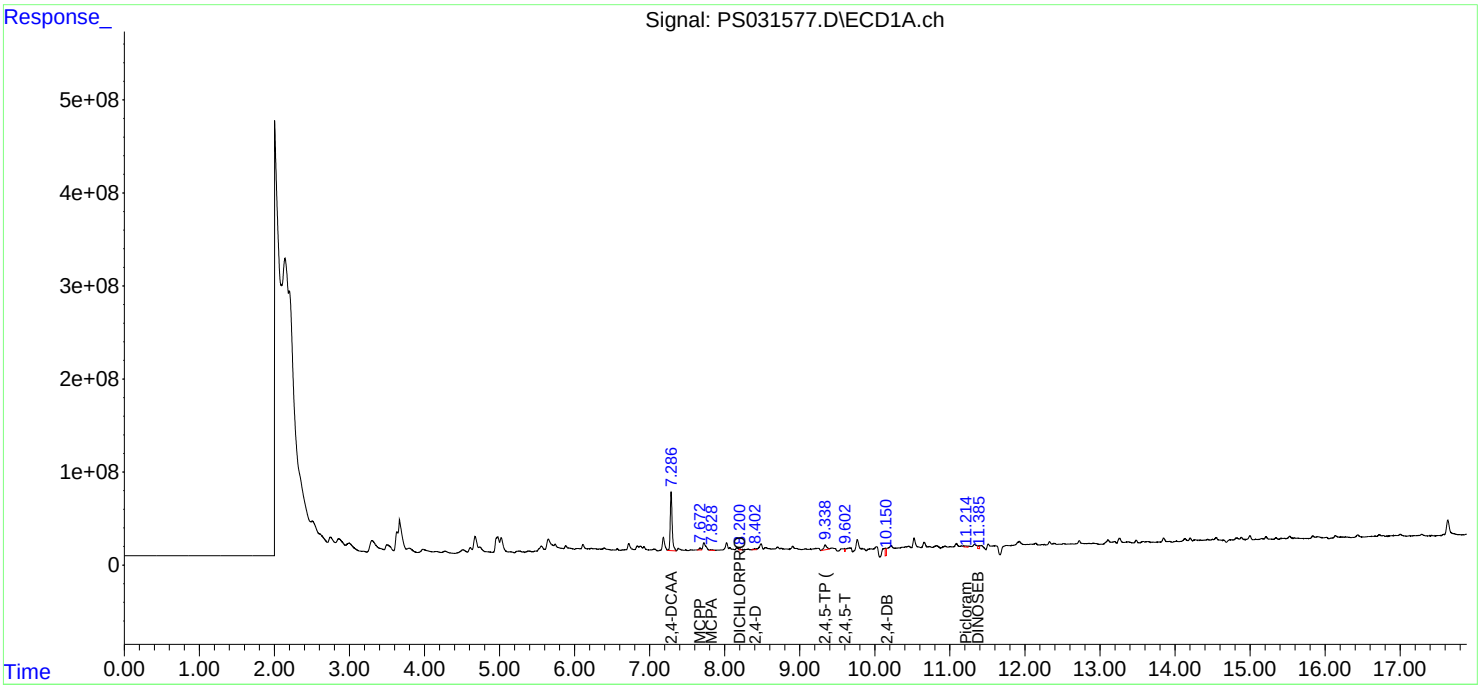
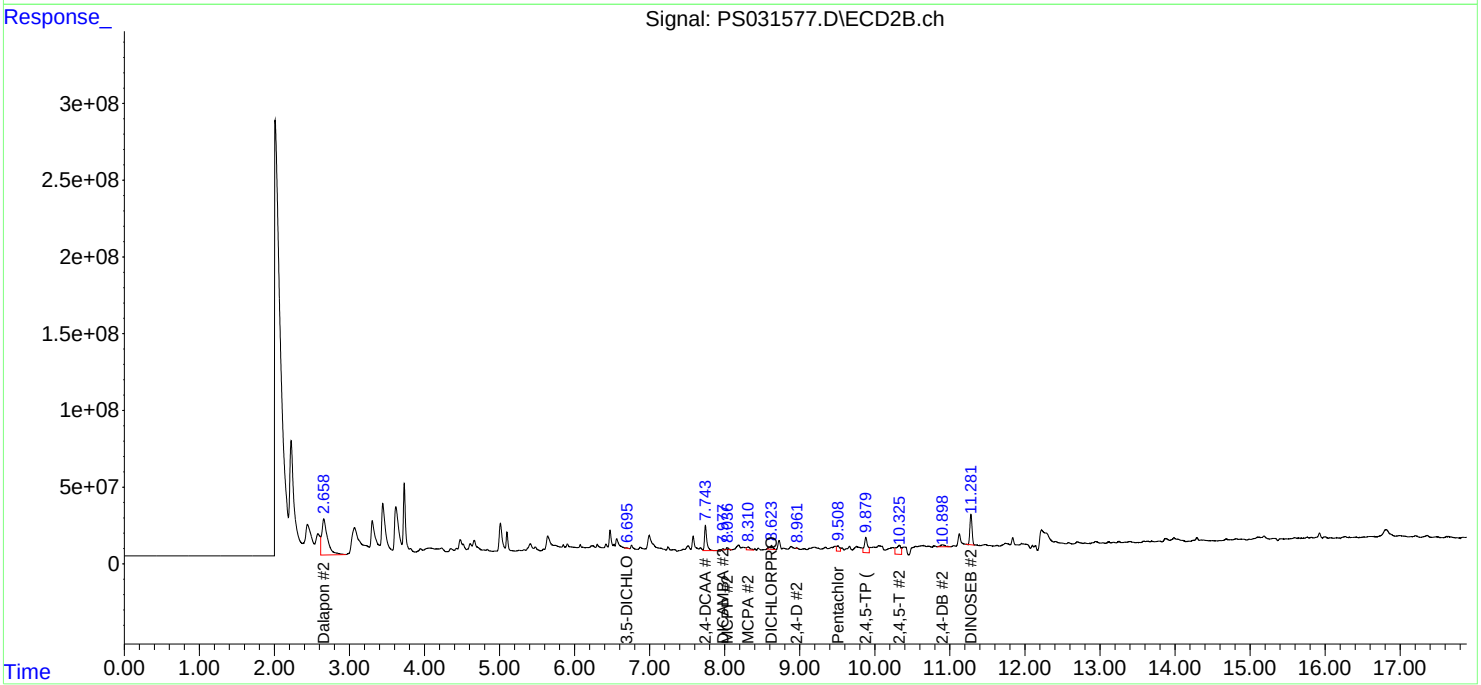
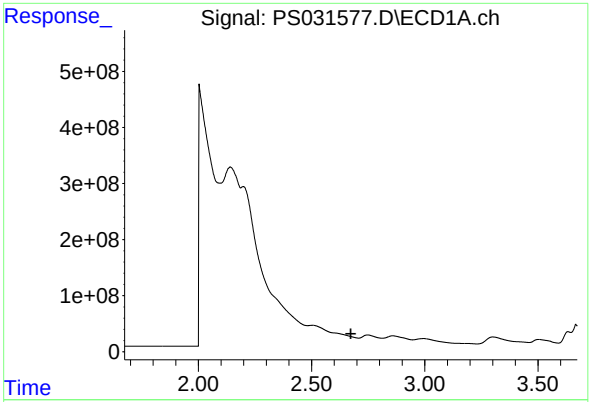
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.25µm



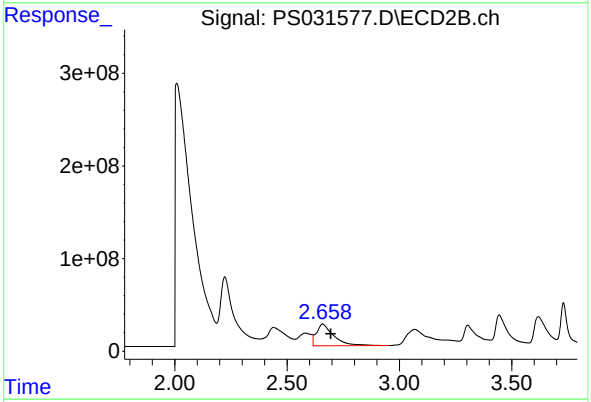




#1 Dalapon

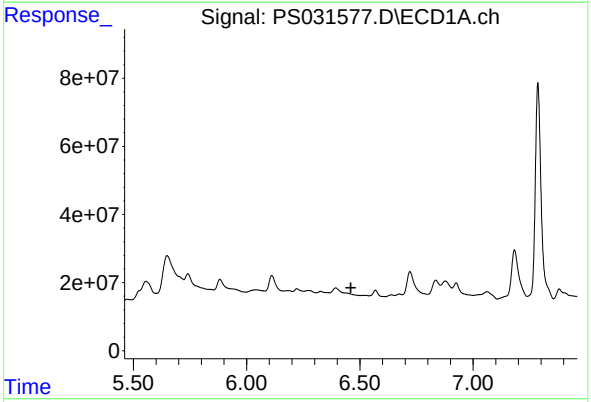
R.T.: 0.000 min
Exp R.T. : 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



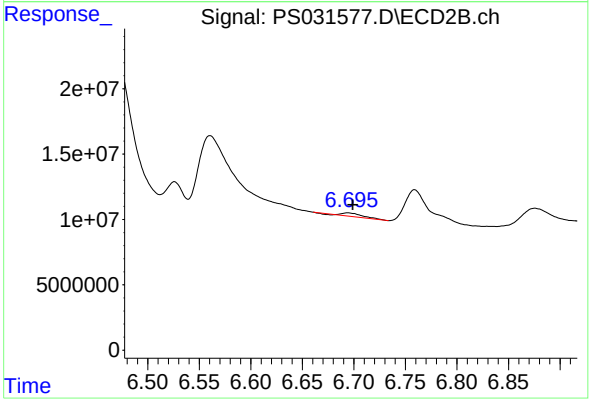
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: -0.036 min
Response: 1256241129
Conc: 472.09 ng/ml



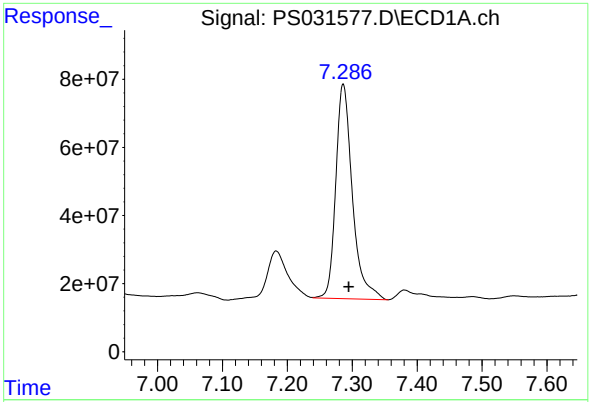
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.508 min
Delta R.T.: 0.047 min
Response: -446054
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

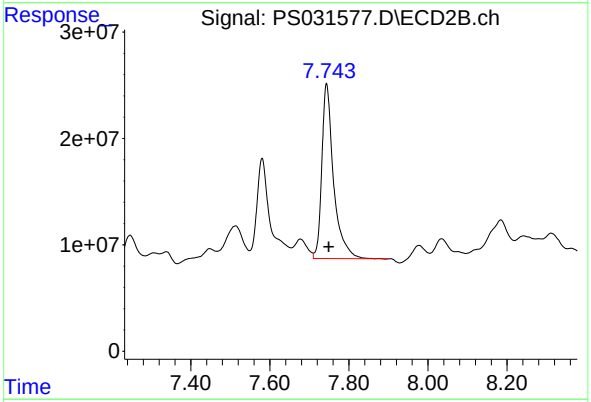
R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 3153628
Conc: 2.33 ng/ml



#4 2,4-DCAA

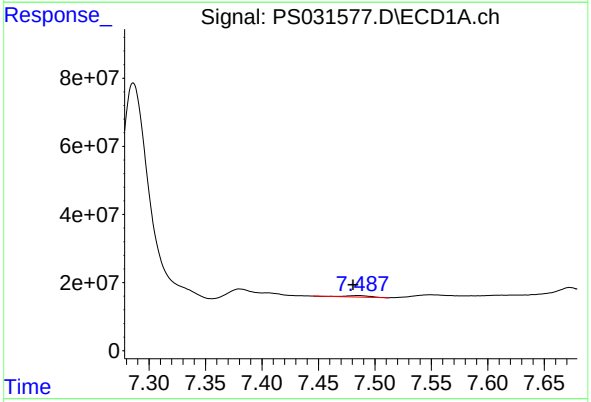
R.T.: 7.286 min
Delta R.T.: -0.009 min
Response: 1120214222
Conc: 352.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



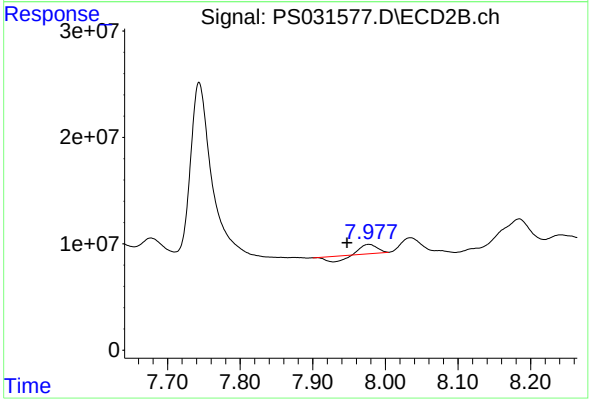
#4 2,4-DCAA

R.T.: 7.744 min
Delta R.T.: -0.006 min
Response: 339036814
Conc: 401.07 ng/ml



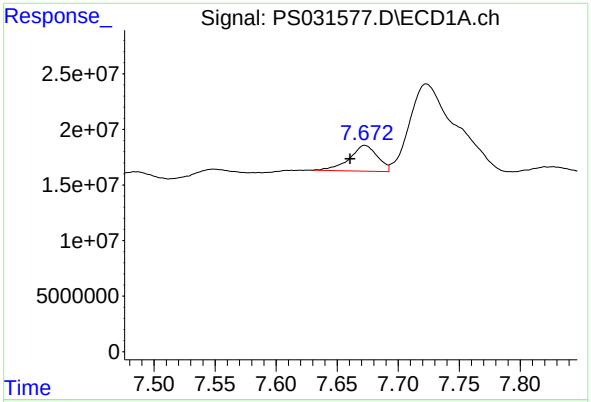
#5 DICAMBA

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 7012540
Conc: N.D.



#5 DICAMBA

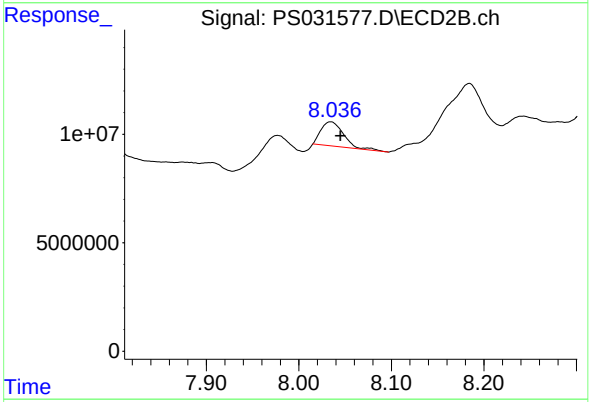
R.T.: 7.977 min
Delta R.T.: 0.030 min
Response: 5734096
Conc: 1.01 ng/ml



#6 MCPP

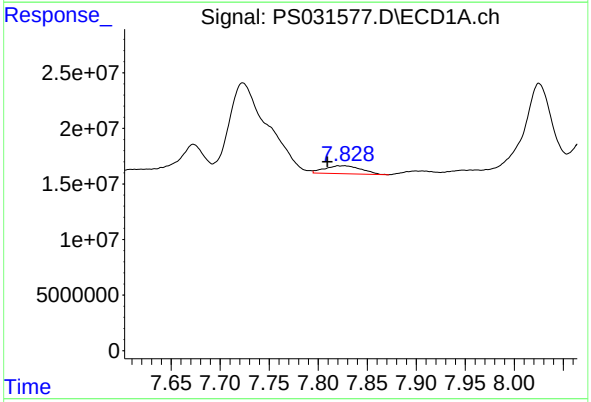
R.T.: 7.673 min
Delta R.T.: 0.012 min
Response: 37197283
Conc: 4.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



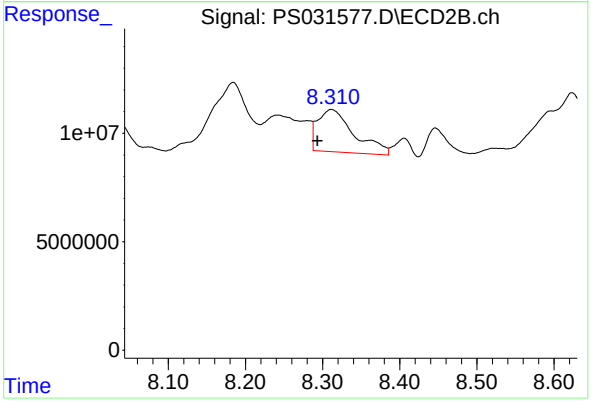
#6 MCPP

R.T.: 8.034 min
Delta R.T.: -0.011 min
Response: 18912006
Conc: 10.70 ug/ml



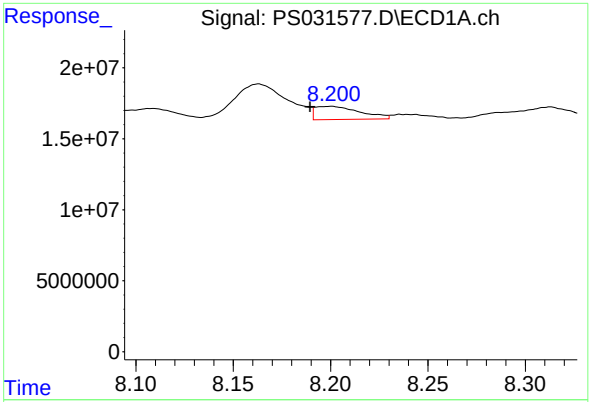
#7 MCPA

R.T.: 7.821 min
Delta R.T.: 0.011 min
Response: 18207277
Conc: 1.83 ug/ml



#7 MCPA

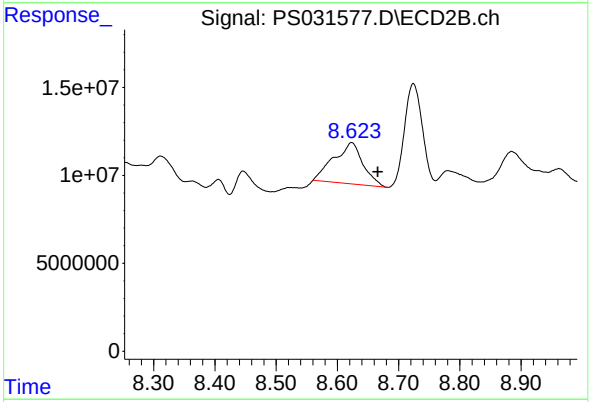
R.T.: 8.311 min
Delta R.T.: 0.018 min
Response: 64193760
Conc: 22.88 ug/ml



#8 DICHLORPROP

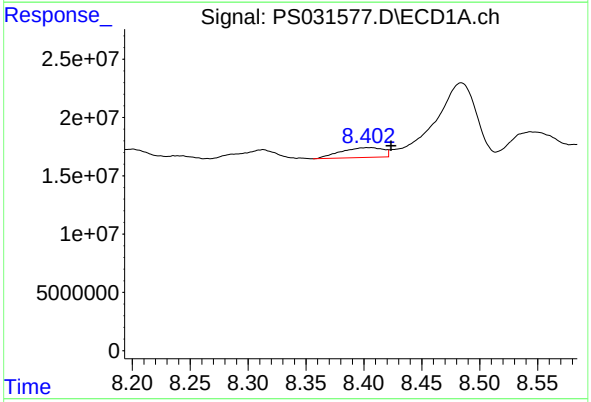
R.T.: 8.200 min
Delta R.T.: 0.011 min
Response: 14827010
Conc: 4.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



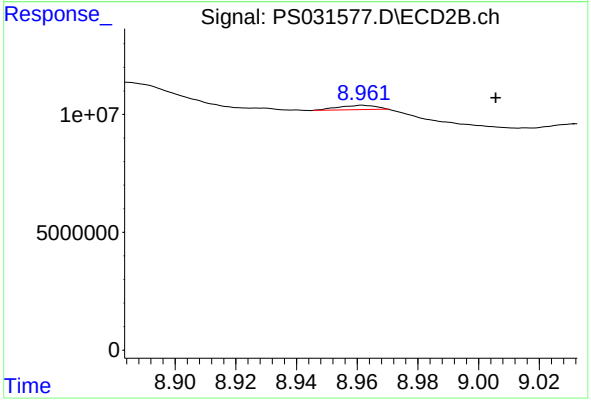
#8 DICHLORPROP

R.T.: 8.623 min
Delta R.T.: -0.043 min
Response: 77235097
Conc: 57.85 ng/ml



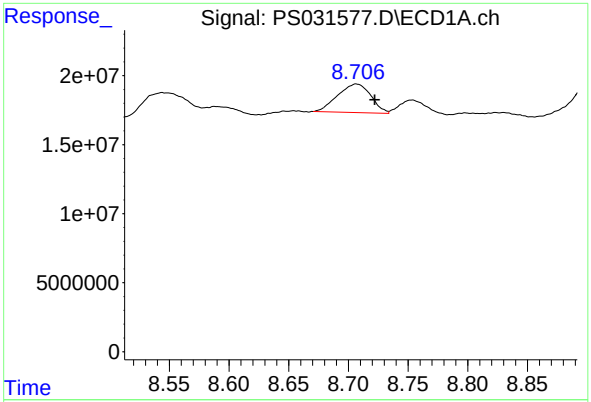
#9 2,4-D

R.T.: 8.406 min
Delta R.T.: -0.017 min
Response: 21341682
Conc: 7.42 ng/ml



#9 2,4-D

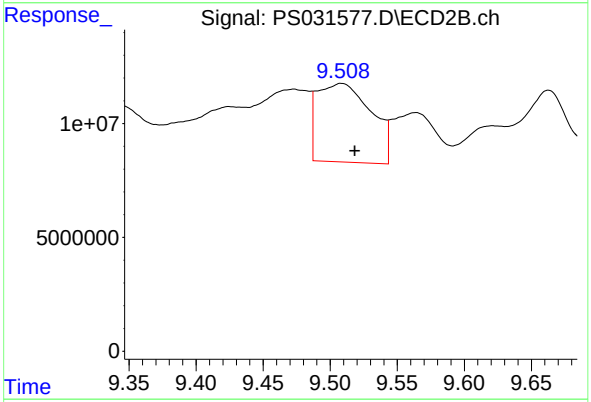
R.T.: 8.962 min
Delta R.T.: -0.044 min
Response: 1683286
Conc: 1.18 ng/ml



#10 Pentachlorophenol

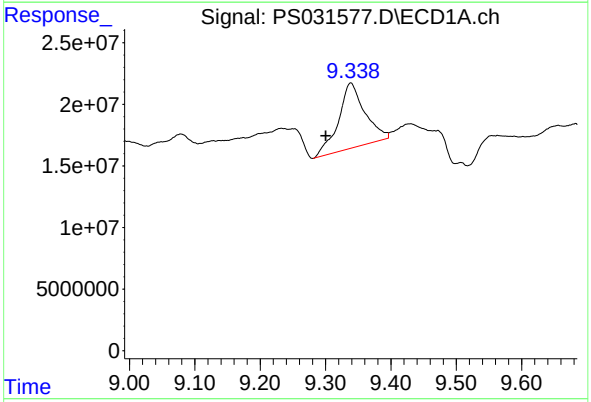
R.T.: 8.707 min
Delta R.T.: -0.015 min
Response: 39869263
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



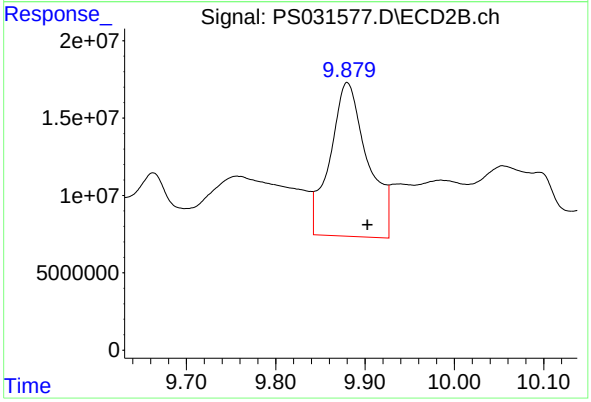
#10 Pentachlorophenol

R.T.: 9.508 min
Delta R.T.: -0.010 min
Response: 96424398
Conc: 2.77 ng/ml



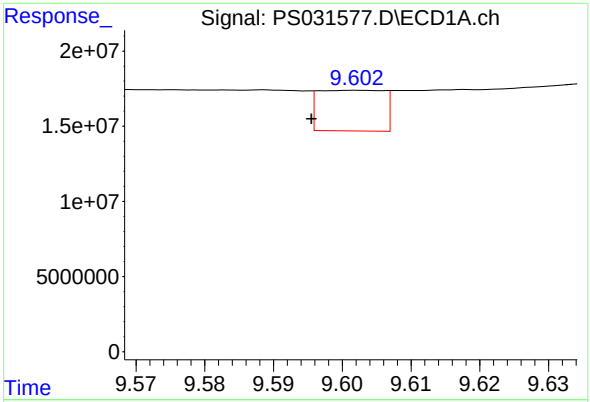
#11 2,4,5-TP (SILVEX)

R.T.: 9.339 min
Delta R.T.: 0.039 min
Response: 148625241
Conc: 8.29 ng/ml



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

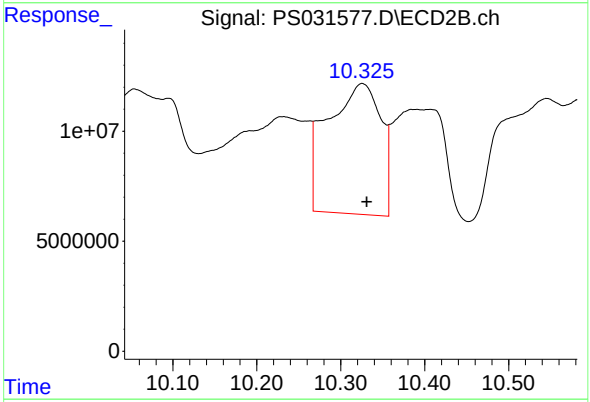
R.T.: 9.880 min
Delta R.T.: -0.023 min
Response: 290230757
Conc: 22.13 ng/ml



#12 2,4,5-T

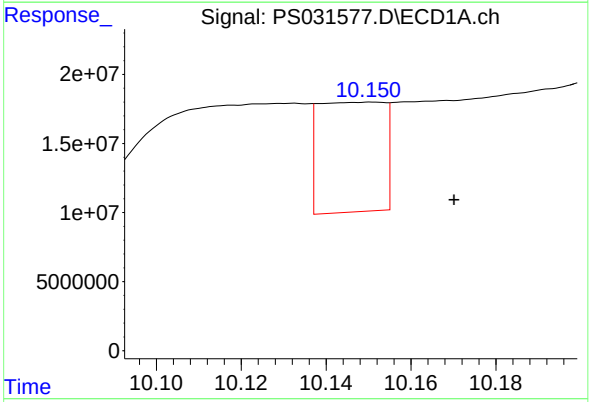
R.T.: 9.602 min
Delta R.T.: 0.007 min
Response: 17807917
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



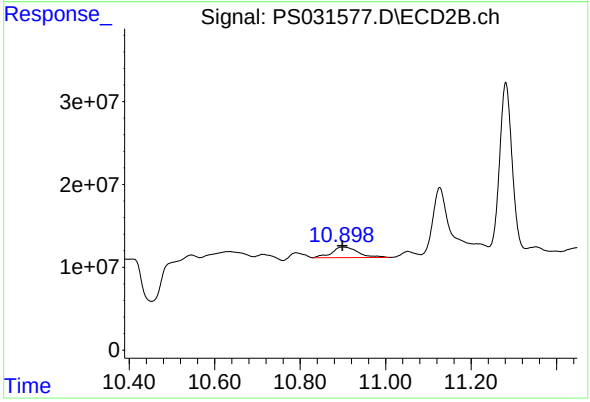
#12 2,4,5-T

R.T.: 10.326 min
Delta R.T.: -0.005 min
Response: 260938346
Conc: 22.04 ng/ml



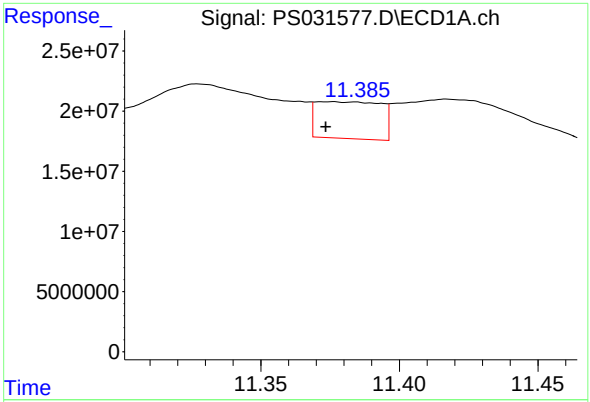
#13 2,4-DB

R.T.: 10.151 min
Delta R.T.: -0.019 min
Response: 85106692
Conc: 44.29 ng/ml



#13 2,4-DB

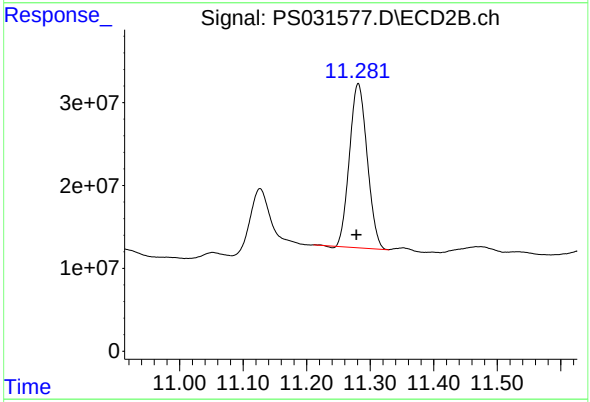
R.T.: 10.899 min
Delta R.T.: 0.000 min
Response: 54774364
Conc: 56.77 ng/ml



#14 DINOSEB

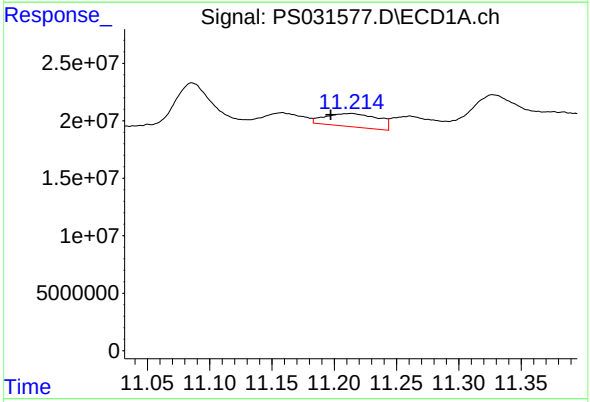
R.T.: 11.376 min
Delta R.T.: 0.002 min
Response: 49754276
Conc: 3.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



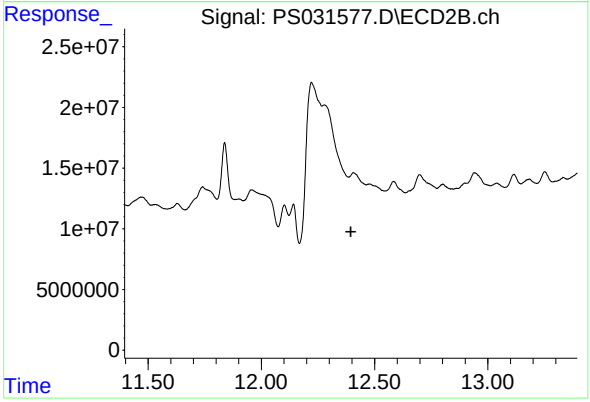
#14 DINOSEB

R.T.: 11.281 min
Delta R.T.: 0.003 min
Response: 383689097
Conc: 40.57 ng/ml



#15 Picloram

R.T.: 11.214 min
Delta R.T.: 0.017 min
Response: 33951298
Conc: 2.60 ng/ml



#15 Picloram

R.T.: 12.407 min
Delta R.T.: 0.011 min
Response: -4528159
Conc: N.D.