Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
Data File : PS021466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 15:07
Operator : AR\AJ
Sample : N6071-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:24:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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	6.376	6.808	1679.6E6	800.6E6	578.075	464.374	
		Target Compounds							
1)	T	Dalapon	2.546f	0.000	247.2E6	0	78.211	N.D.	#
2)	T	3,5-DICHL...	5.744	6.014	22916996	11269385	5.766	4.307	#
3)	T	4-Nitroph...	6.234	6.454	8346060	26974832	4.642	23.148	#
5)	T	DICAMBA	6.508	6.966	1342065	9860689	<MDL	1.291	#
6)	T	MCPP	6.668	7.063	10096770	46683583	1.081	7.934	#
7)	T	MCPA	6.833	7.275	63532538	43543658	4.960	4.924	
8)	T	DICHLORPROP	7.153	7.614	138.2E6	47882900	43.962	24.311	#
9)	T	2,4-D	7.330	7.889	22191824	21540120	5.808	8.929	#
10)	T	Pentachlo...	7.556	8.341	27529439	7982294	<MDL	<MDL	#
11)	T	2,4,5-TP ...	8.035f	8.647	151.1E6	53524113	8.171	4.780	#
12)	T	2,4,5-T	8.366	9.048	44538055	68275301	2.361	6.299	#
13)	T	2,4-DB	8.868	9.580	76475261	16113758	20.882	11.210	#
14)	T	DINOSEB	9.917	9.904	51845550	26618273	3.254	3.365	
15)	T	Picloram	9.741	10.865	9171371	28081739	<MDL	1.727	#
16)	T	DCPA	10.101f	10.817	48519823	36644526	1.905	2.701	#

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

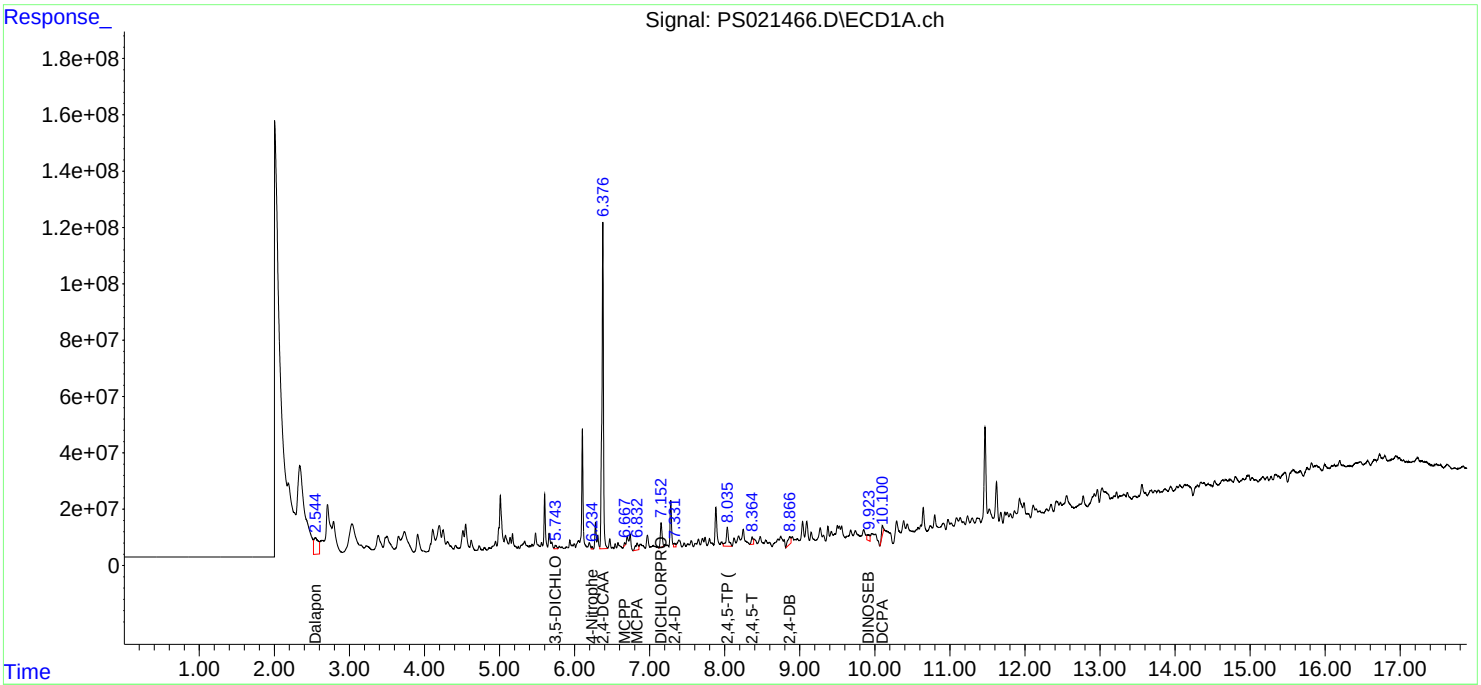
Quantitation Report (Not Reviewed)

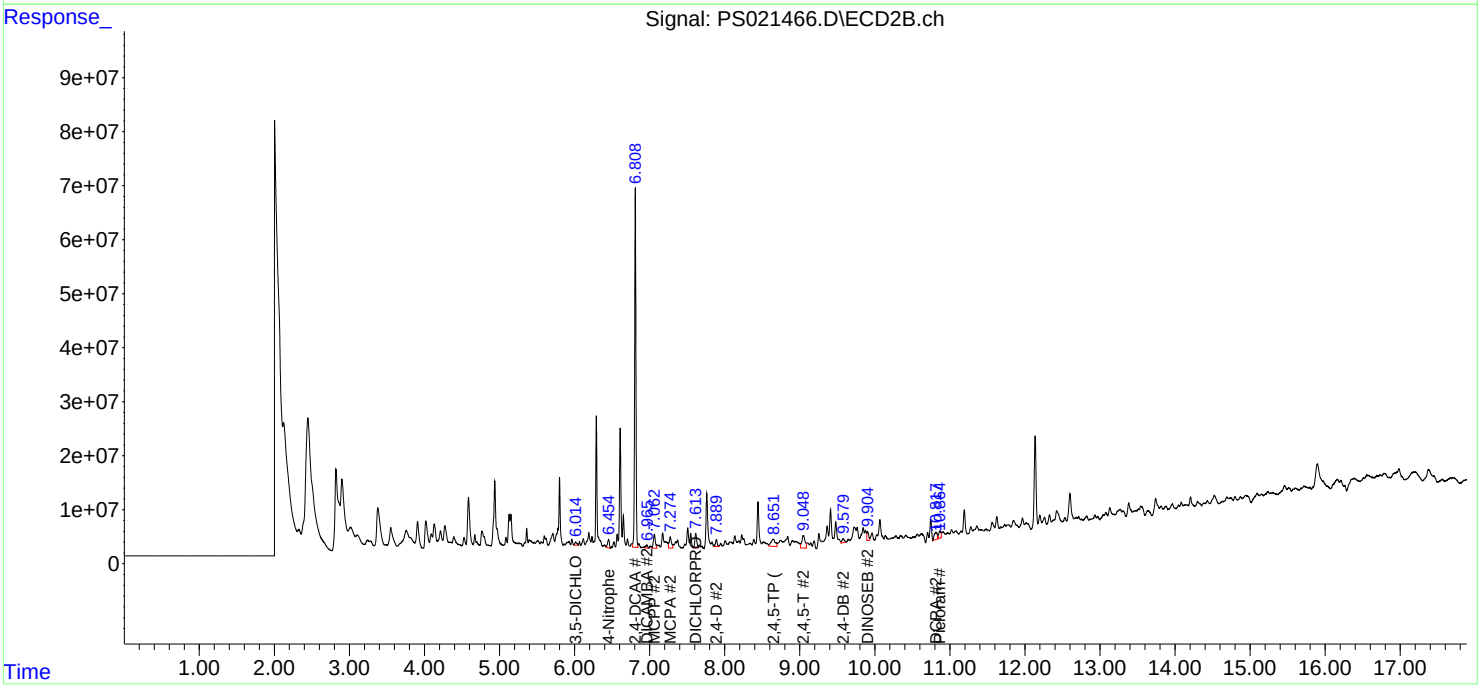
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
Data File : PS021466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 15:07
Operator : AR\AJ
Sample : N6071-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

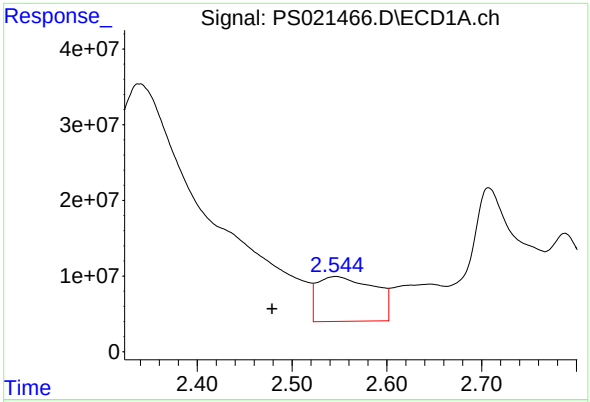
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:24:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



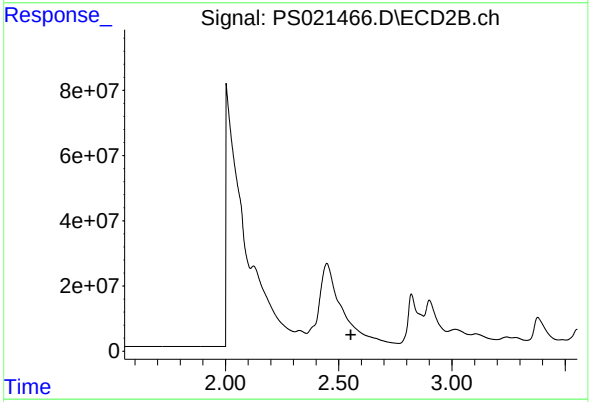




#1 Dalapon

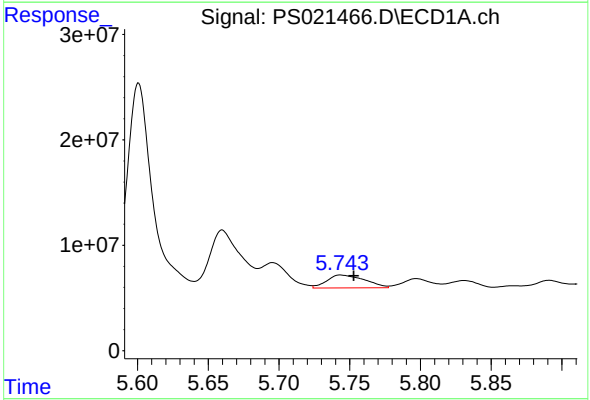
R.T.: 2.546 min
Delta R.T.: 0.067 min
Response: 247153727
Conc: 78.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



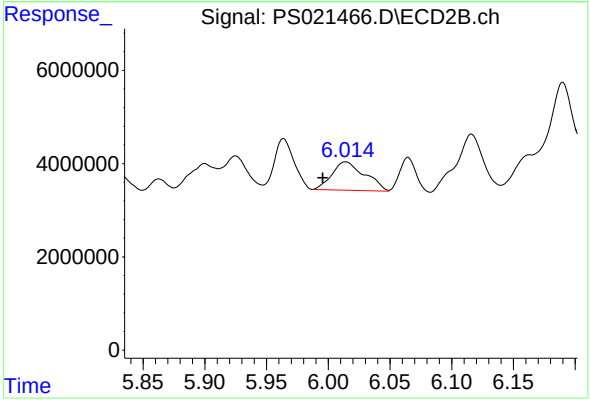
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.554 min
Response: 0
Conc: N.D.



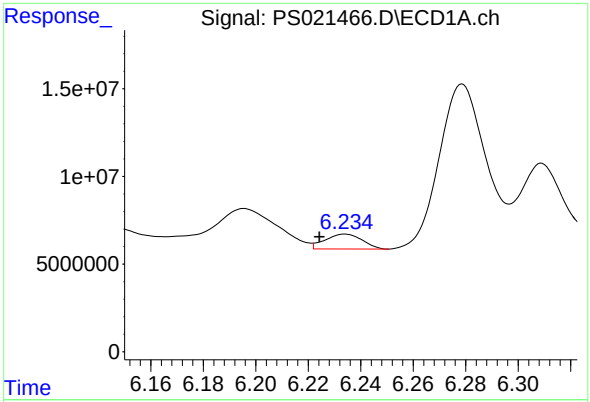
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 22916996
Conc: 5.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

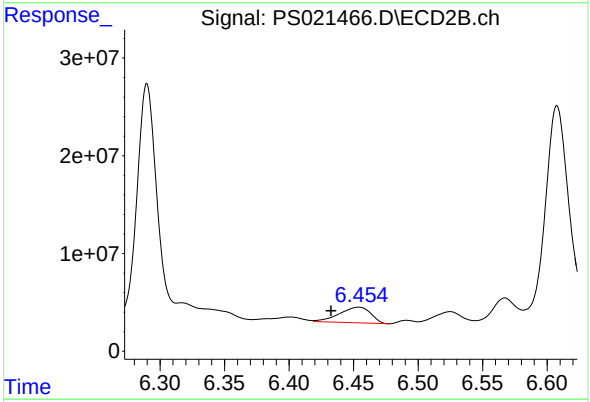
R.T.: 6.014 min
Delta R.T.: 0.018 min
Response: 11269385
Conc: 4.31 ng/ml



#3 4-Nitrophenol

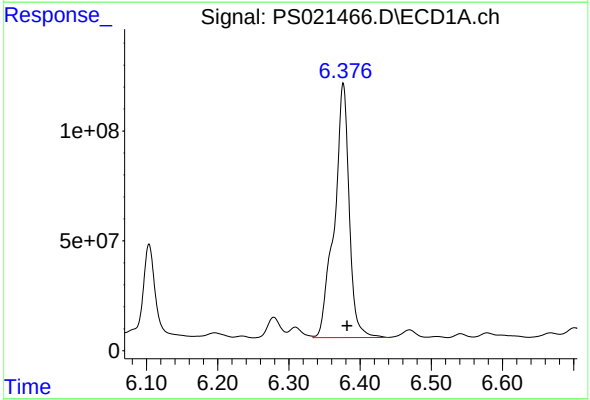
R.T.: 6.234 min
Delta R.T.: 0.010 min
Response: 8346060
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



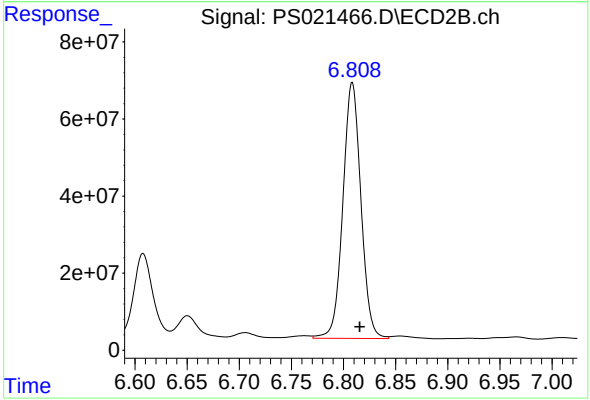
#3 4-Nitrophenol

R.T.: 6.454 min
Delta R.T.: 0.022 min
Response: 26974832
Conc: 23.15 ng/ml



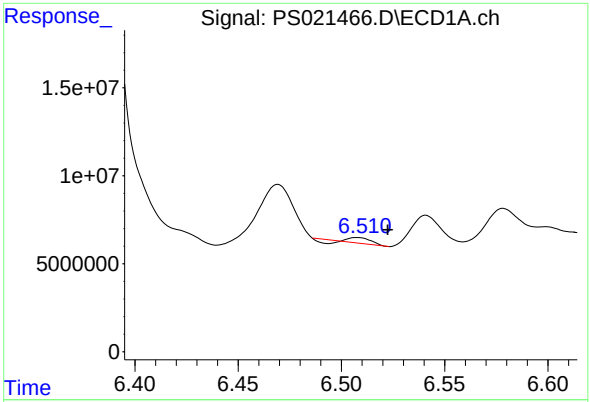
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 1679592979
Conc: 578.07 ng/ml



#4 2,4-DCAA

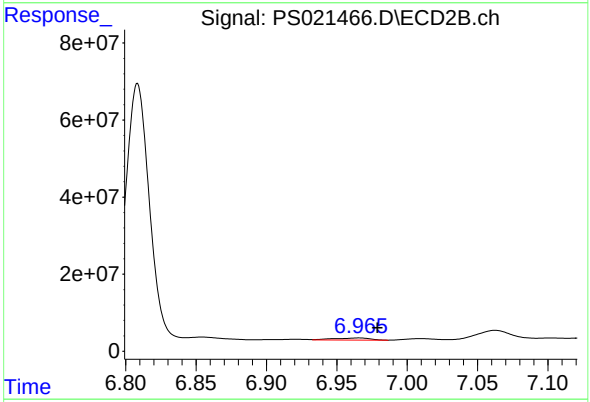
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 800576837
Conc: 464.37 ng/ml



#5 DICAMBA

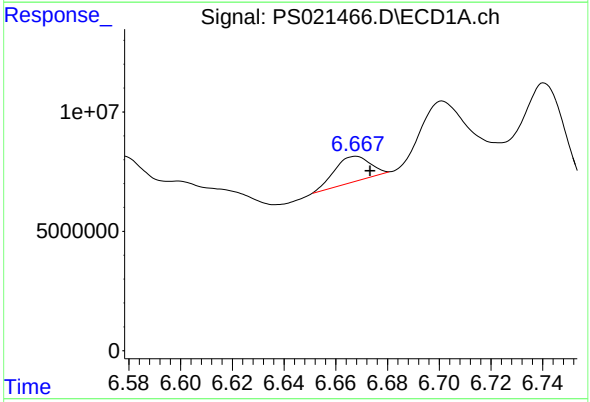
R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 1342065
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



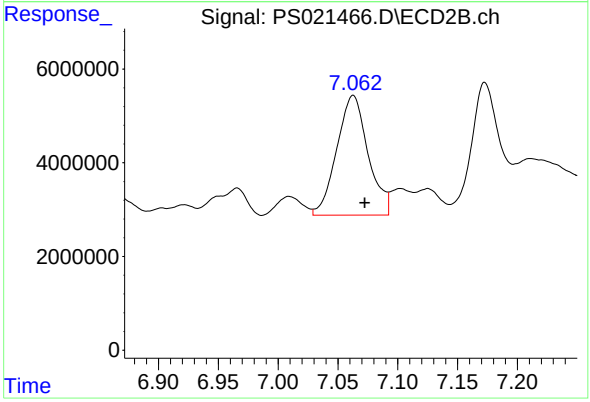
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: -0.013 min
Response: 9860689
Conc: 1.29 ng/ml



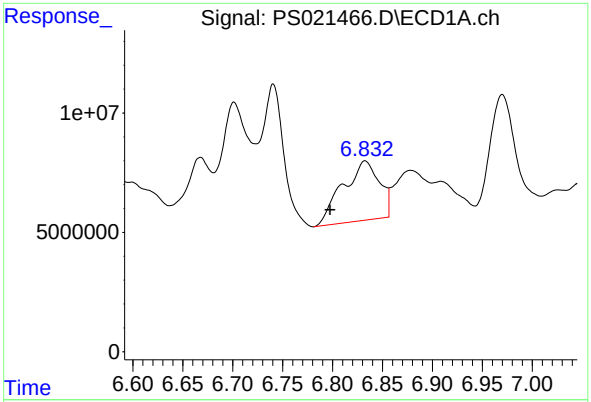
#6 MCPP

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 10096770
Conc: 1.08 ug/ml



#6 MCPP

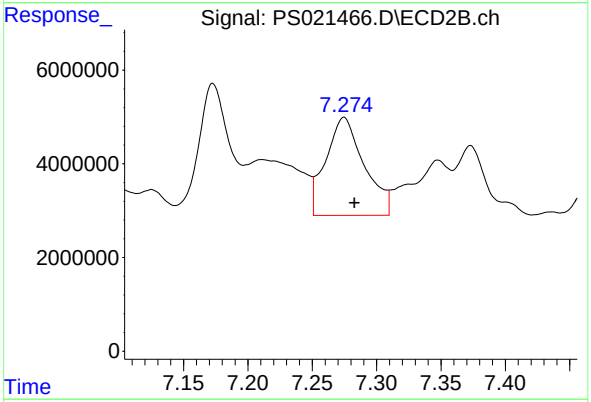
R.T.: 7.063 min
Delta R.T.: -0.010 min
Response: 46683583
Conc: 7.93 ug/ml



#7 MCPA

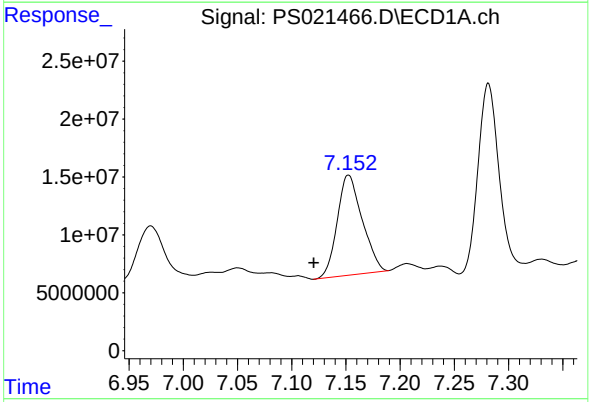
R.T.: 6.833 min
Delta R.T.: 0.035 min
Response: 63532538
Conc: 4.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



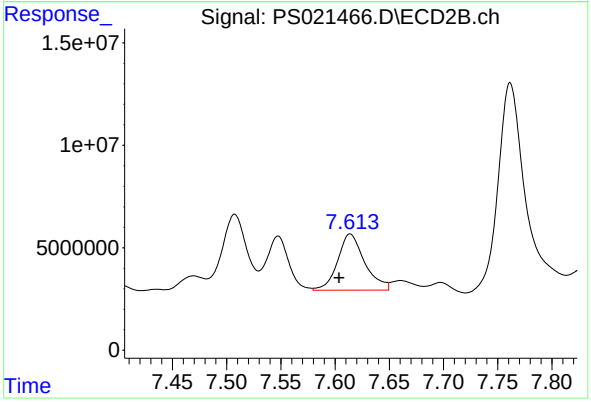
#7 MCPA

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 43543658
Conc: 4.92 ug/ml



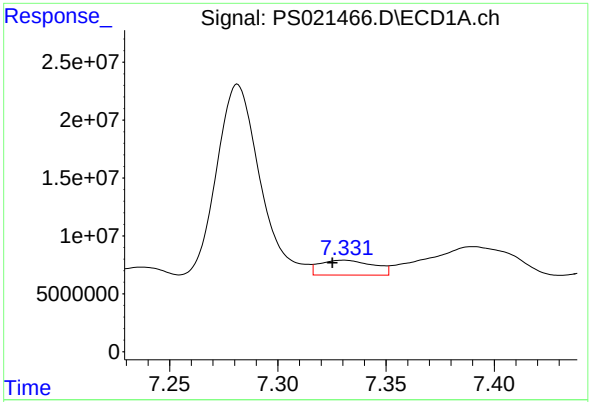
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: 0.032 min
Response: 138206715
Conc: 43.96 ng/ml



#8 DICHLORPROP

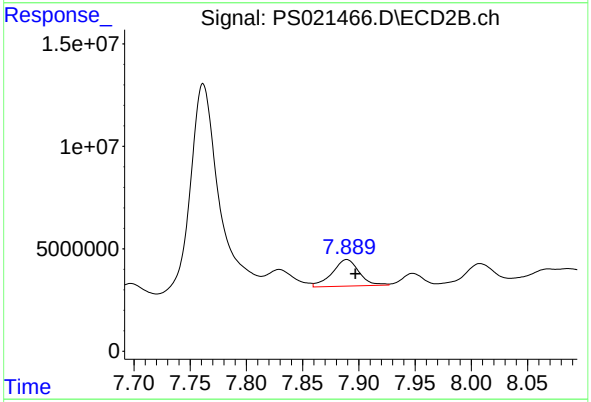
R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: 47882900
Conc: 24.31 ng/ml



#9 2,4-D

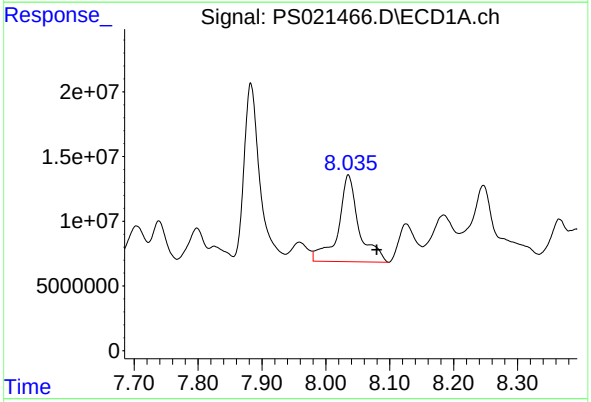
R.T.: 7.330 min
Delta R.T.: 0.005 min
Response: 22191824
Conc: 5.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



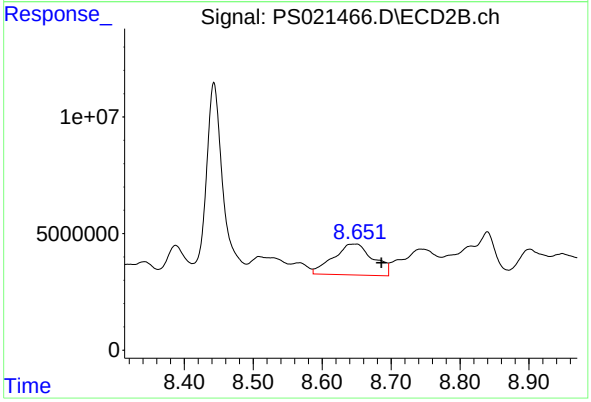
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 21540120
Conc: 8.93 ng/ml



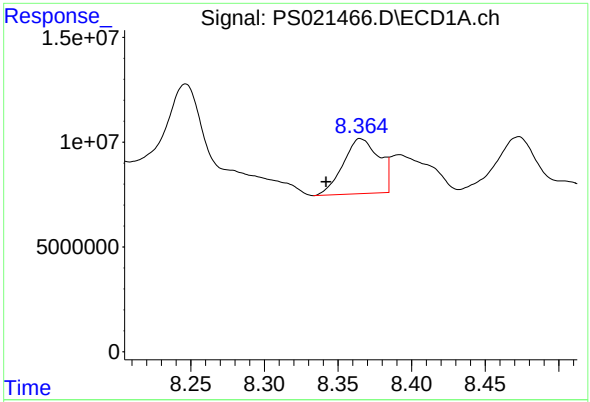
#11 2,4,5-TP (SILVEX)

R.T.: 8.035 min
Delta R.T.: -0.044 min
Response: 151080104
Conc: 8.17 ng/ml



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

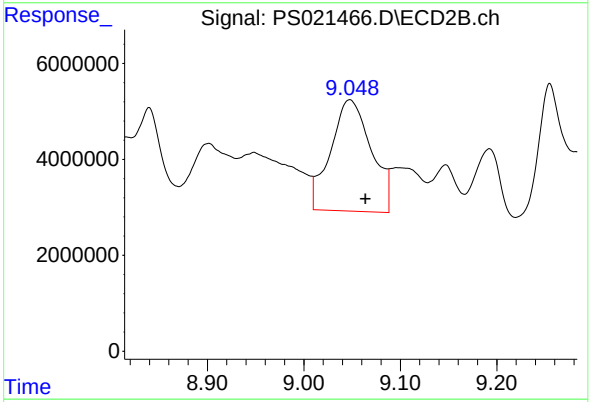
R.T.: 8.647 min
Delta R.T.: -0.039 min
Response: 53524113
Conc: 4.78 ng/ml



#12 2,4,5-T

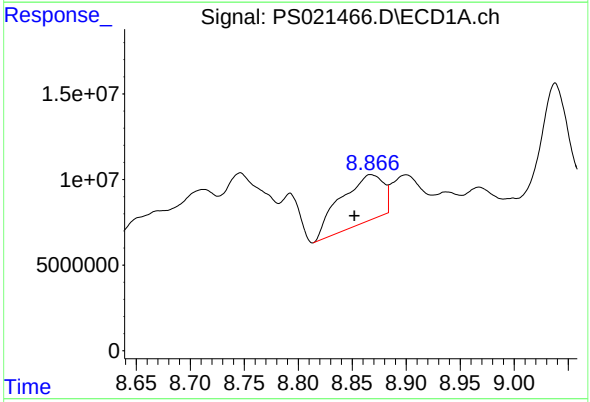
R.T.: 8.366 min
Delta R.T.: 0.024 min
Response: 44538055
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



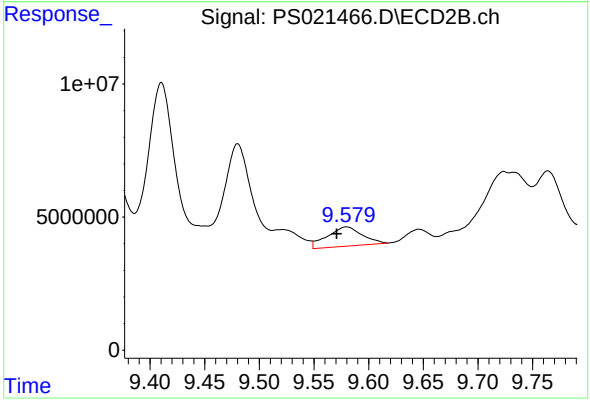
#12 2,4,5-T

R.T.: 9.048 min
Delta R.T.: -0.016 min
Response: 68275301
Conc: 6.30 ng/ml



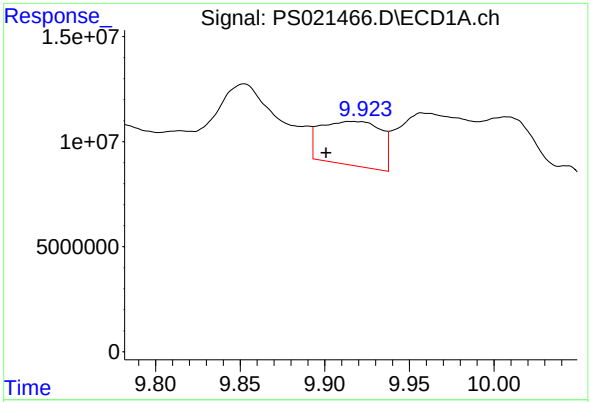
#13 2,4-DB

R.T.: 8.868 min
Delta R.T.: 0.015 min
Response: 76475261
Conc: 20.88 ng/ml



#13 2,4-DB

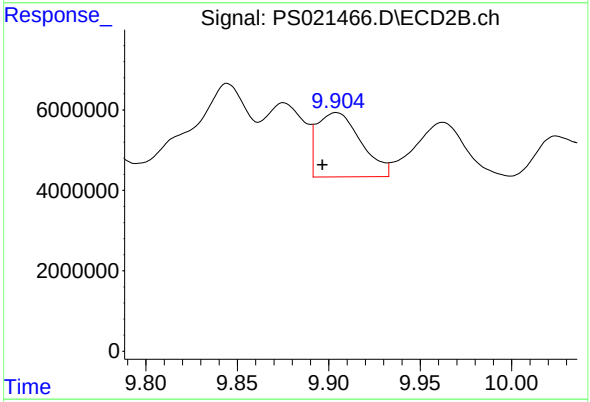
R.T.: 9.580 min
Delta R.T.: 0.009 min
Response: 16113758
Conc: 11.21 ng/ml



#14 DINOSEB

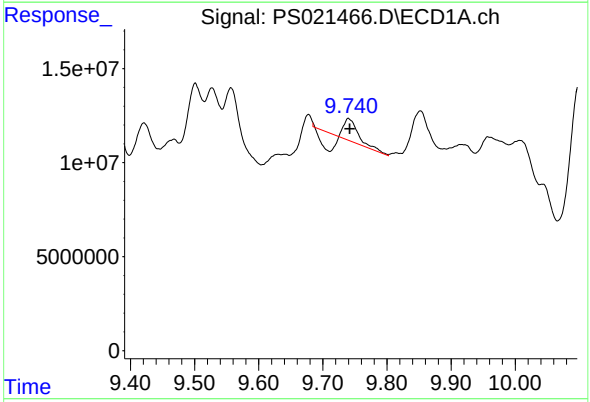
R.T.: 9.917 min
Delta R.T.: 0.016 min
Response: 51845550
Conc: 3.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



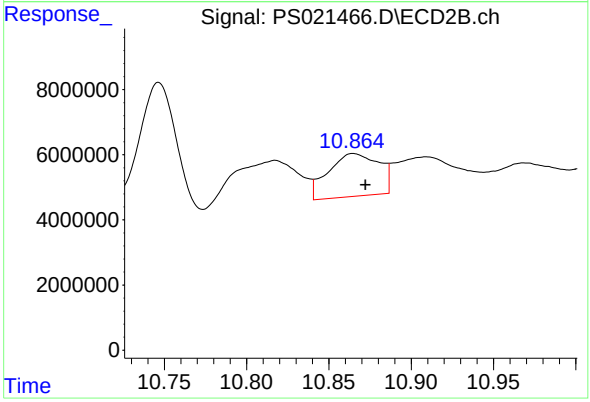
#14 DINOSEB

R.T.: 9.904 min
Delta R.T.: 0.007 min
Response: 26618273
Conc: 3.37 ng/ml



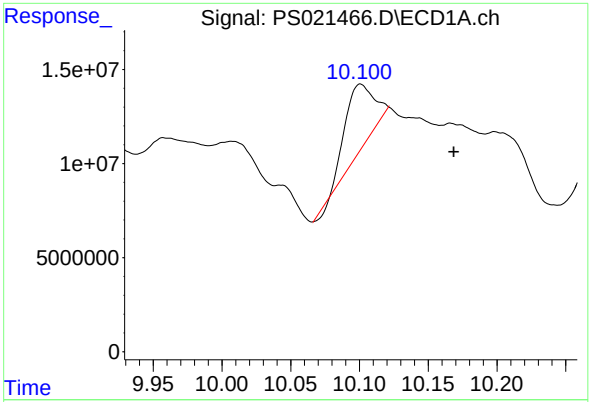
#15 Picloram

R.T.: 9.741 min
Delta R.T.: -0.001 min
Response: 9171371
Conc: N.D.



#15 Picloram

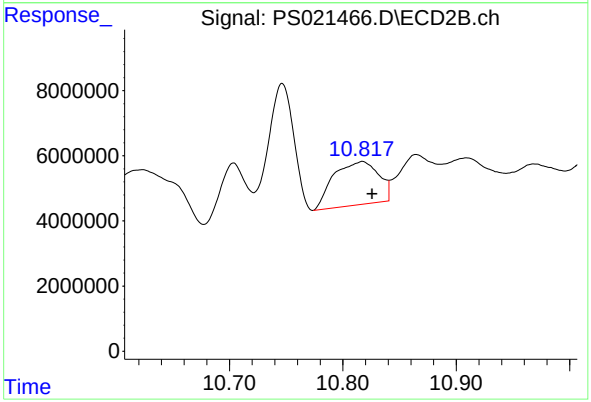
R.T.: 10.865 min
Delta R.T.: -0.007 min
Response: 28081739
Conc: 1.73 ng/ml



#16 DCPA

R.T.: 10.101 min
Delta R.T.: -0.067 min
Response: 48519823
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.817 min
Delta R.T.: -0.009 min
Response: 36644526
Conc: 2.70 ng/ml