Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 02:10
Operator : AR\AJ
Sample : 03331-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 07:16:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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	6.475	6.852	17727592	5381529	10.020	9.480	
		Target Compounds							
1)	T	Dalapon	2.518	2.541	35987197	76847249	19.681	83.835	#
2)	T	3,5-DICHL...	5.838	6.003	2451774	723804	<MDL	<MDL	#
3)	T	4-Nitroph...	6.292	6.476	41097911	3740713	31.888	10.965	#
5)	T	DICAMBA	6.634	7.003	-1402419	4839072	N.D.	1.888	
6)	T	MCPP	6.810	7.120	66988829	10376541	12.154	5.804	#
7)	T	MCPA	6.946	7.321	826644	19011587	<MDL	7.074	#
8)	T	DICHLORPROP	7.225	7.655	54690510	23594302	26.503	38.142	#
9)	T	2,4-D	7.436	7.899	5995872	4287125	2.454	6.182	#
10)	T	Pentachlo...	7.671	8.357	162.1E6	52732477	5.753	5.829	
11)	T	2,4,5-TP ...	8.199	8.716	26172369	2734907	2.263	<MDL	#
12)	T	2,4,5-T	8.484	9.074	39987025	8418154	3.520	2.746	
13)	T	2,4-DB	8.997	9.607	91182998	7002582	38.734	18.885	#
14)	T	DINOSEB	10.083	9.936	47610572	12379492	5.749	5.217	
15)	T	Picloram	9.875	10.888	25636537	18424173	1.477	4.037	#
16)	T	DCPA	10.306	10.852	23994697	11069806	1.721	2.759	#

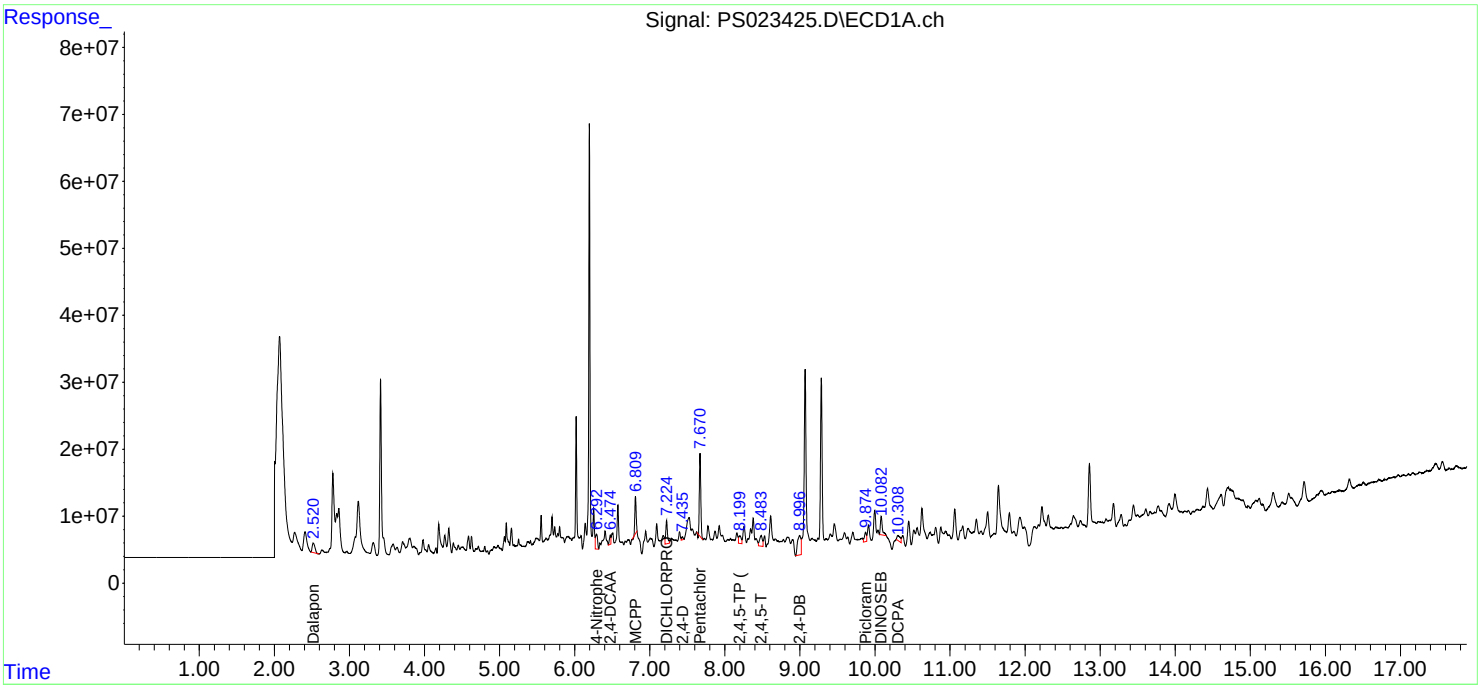
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

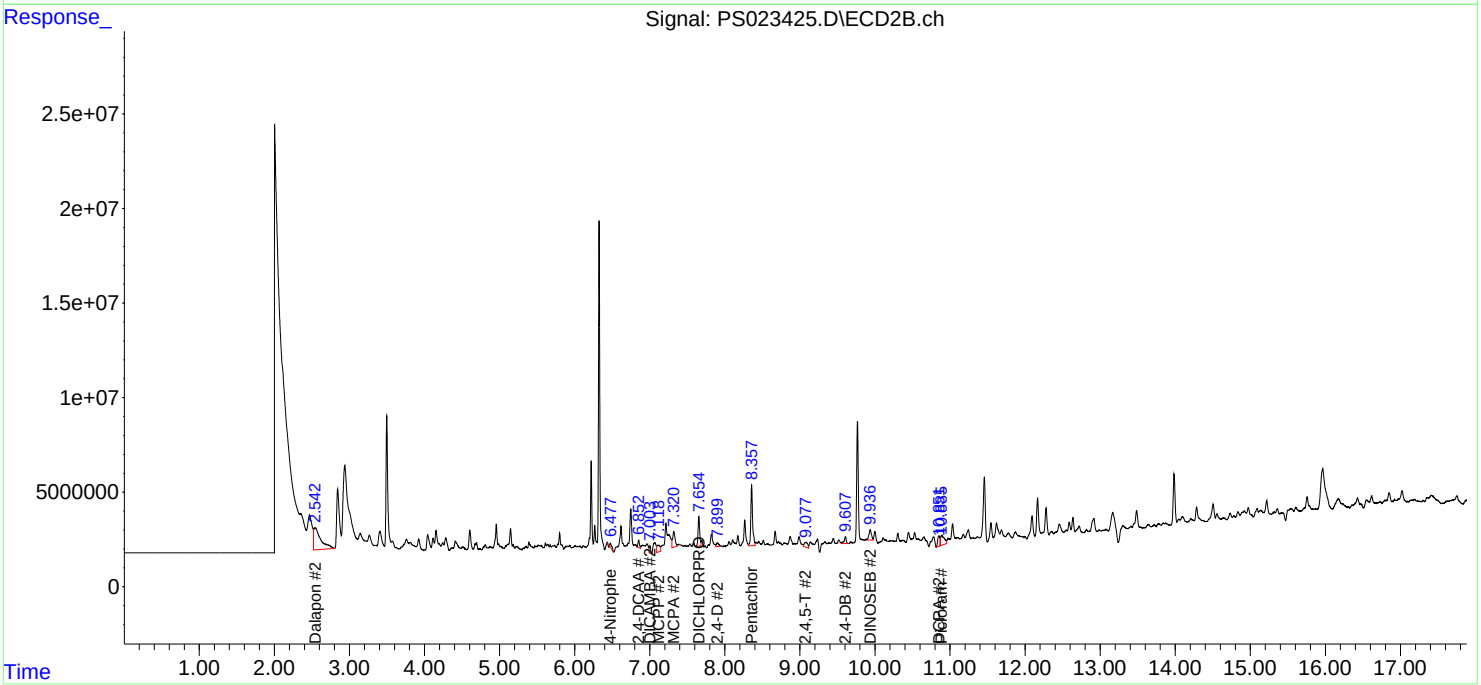
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 02:10
Operator : AR\AJ
Sample : 03331-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

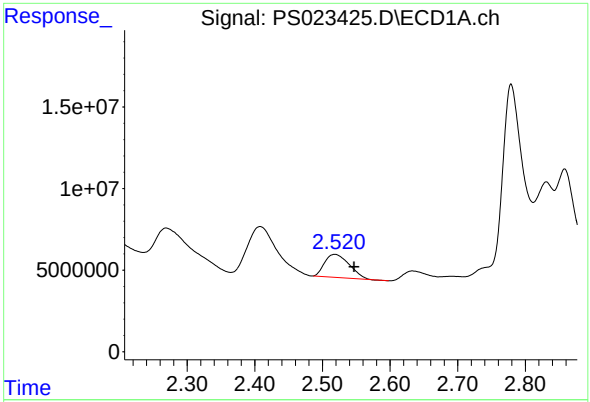
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 07:16:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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



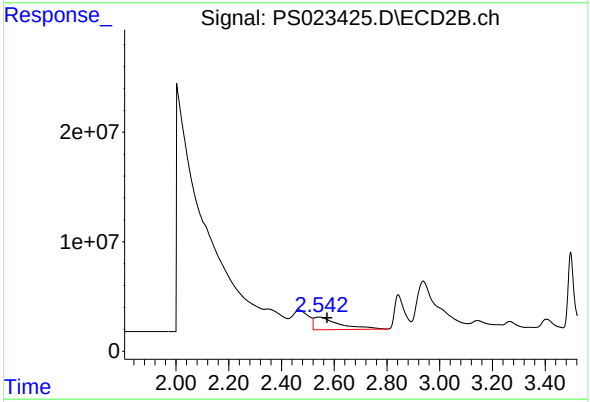




#1 Dalapon

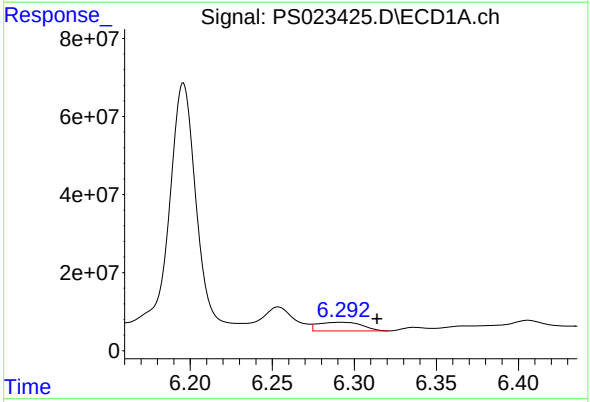
R.T.: 2.518 min
Delta R.T.: -0.029 min
Response: 35987197
Conc: 19.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



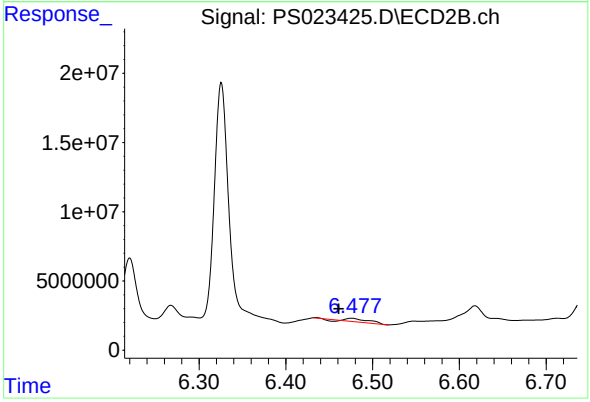
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.032 min
Response: 76847249
Conc: 83.83 ng/ml



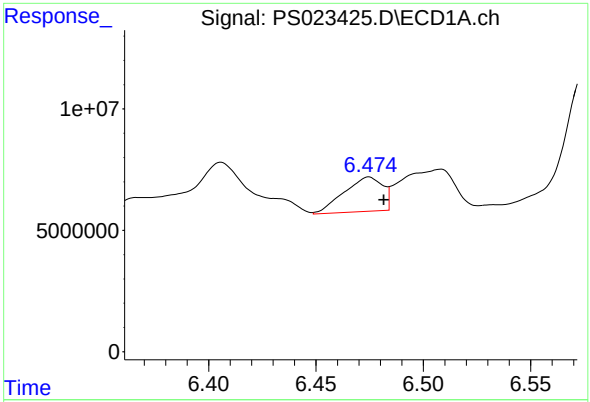
#3 4-Nitrophenol

R.T.: 6.292 min
Delta R.T.: -0.022 min
Response: 41097911
Conc: 31.89 ng/ml



#3 4-Nitrophenol

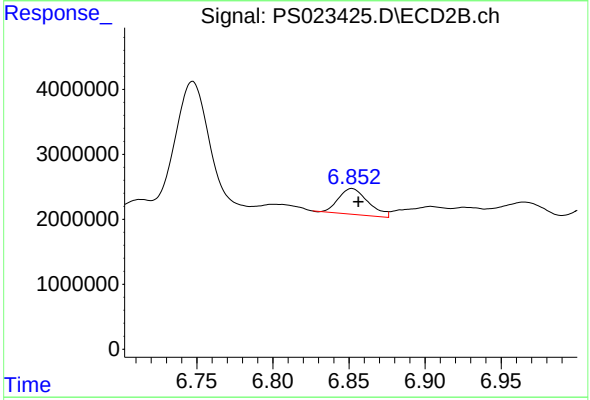
R.T.: 6.476 min
Delta R.T.: 0.015 min
Response: 3740713
Conc: 10.96 ng/ml



#4 2,4-DCAA

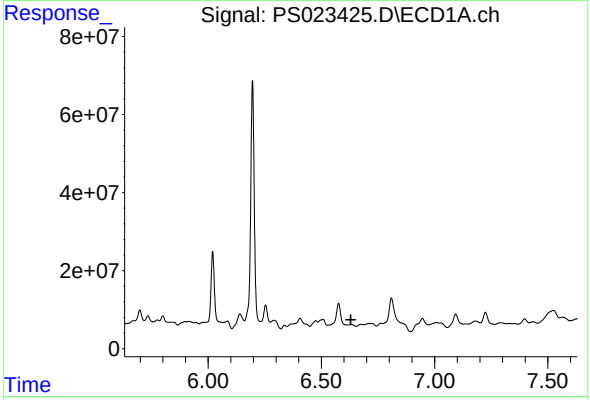
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 17727592
Conc: 10.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



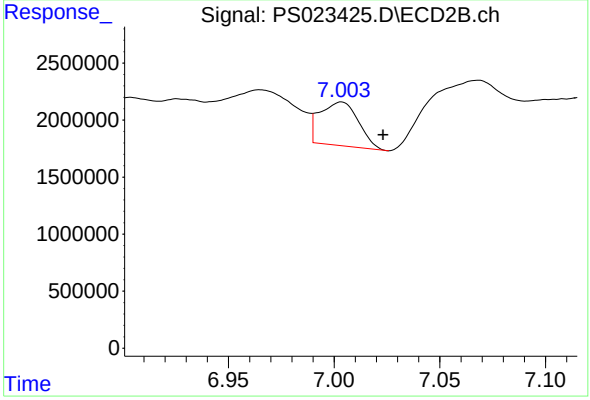
#4 2,4-DCAA

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 5381529
Conc: 9.48 ng/ml



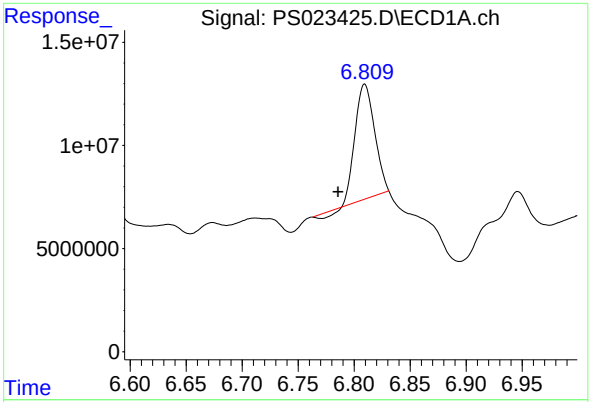
#5 DICAMBA

R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: -1402419
Conc: N.D.



#5 DICAMBA

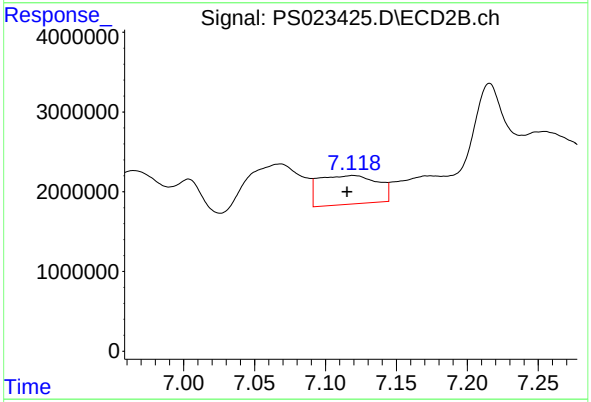
R.T.: 7.003 min
Delta R.T.: -0.020 min
Response: 4839072
Conc: 1.89 ng/ml



#6 MCPP

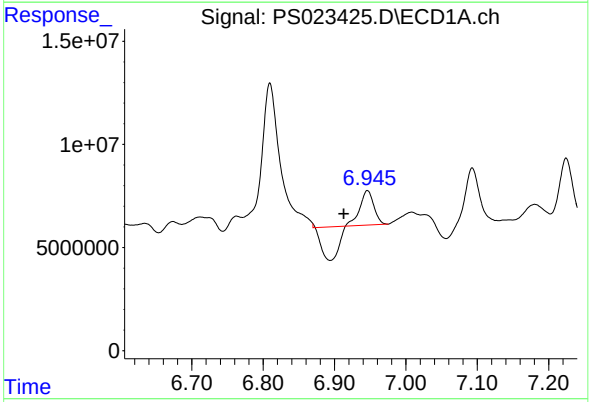
R.T.: 6.810 min
Delta R.T.: 0.024 min
Response: 66988829
Conc: 12.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



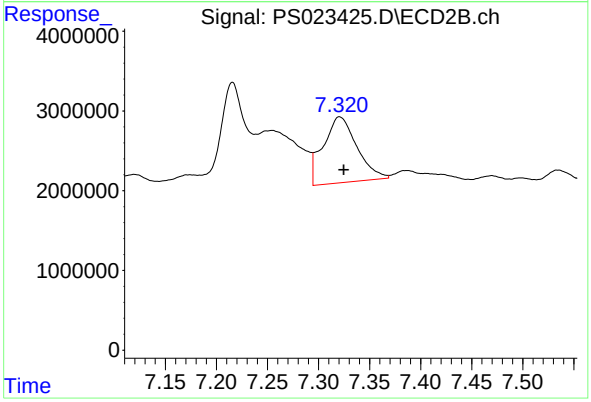
#6 MCPP

R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 10376541
Conc: 5.80 ug/ml



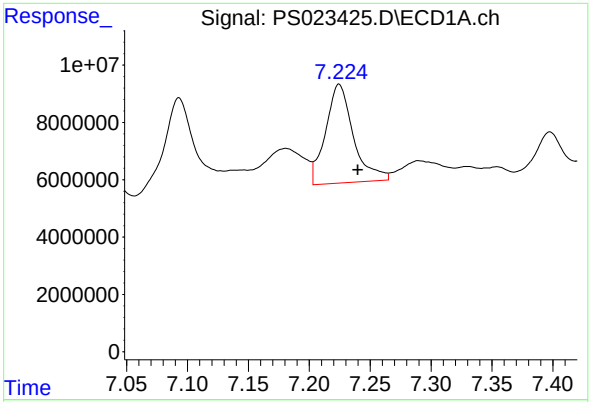
#7 MCPA

R.T.: 6.946 min
Delta R.T.: 0.033 min
Response: 826644
Conc: N.D.



#7 MCPA

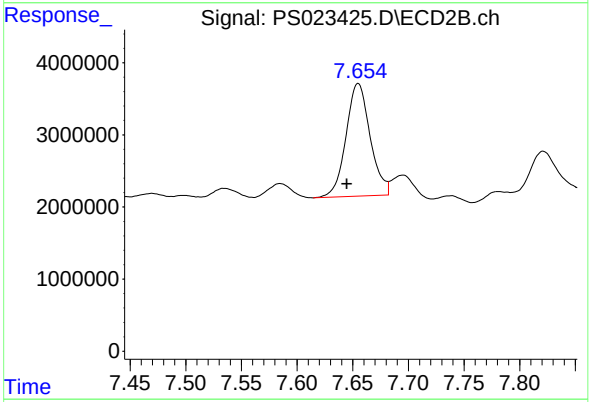
R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 19011587
Conc: 7.07 ug/ml



#8 DICHLORPROP

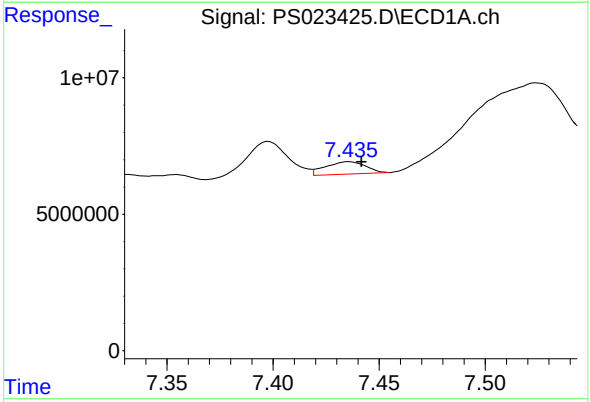
R.T.: 7.225 min
Delta R.T.: -0.015 min
Response: 54690510
Conc: 26.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



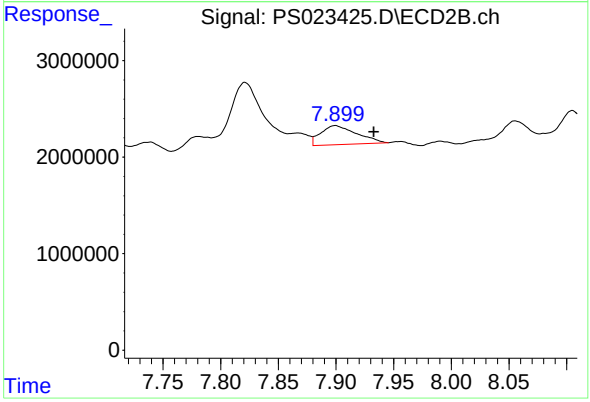
#8 DICHLORPROP

R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 23594302
Conc: 38.14 ng/ml



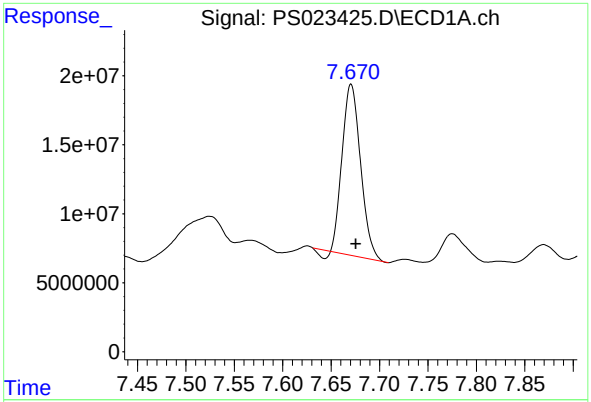
#9 2,4-D

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 5995872
Conc: 2.45 ng/ml



#9 2,4-D

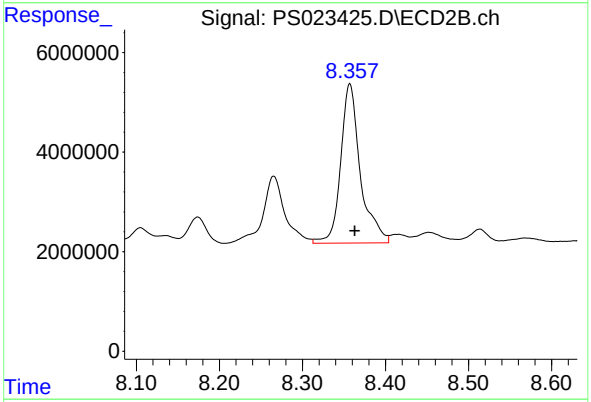
R.T.: 7.899 min
Delta R.T.: -0.033 min
Response: 4287125
Conc: 6.18 ng/ml



#10 Pentachlorophenol

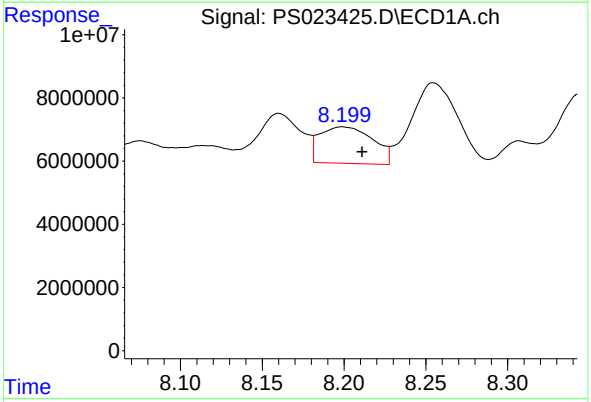
R.T.: 7.671 min
Delta R.T.: -0.005 min
Response: 162107673
Conc: 5.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



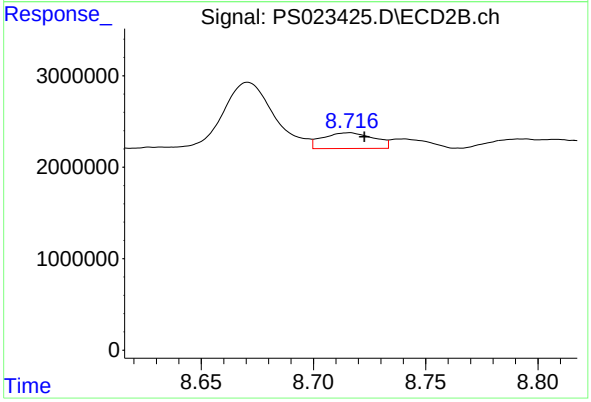
#10 Pentachlorophenol

R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 52732477
Conc: 5.83 ng/ml



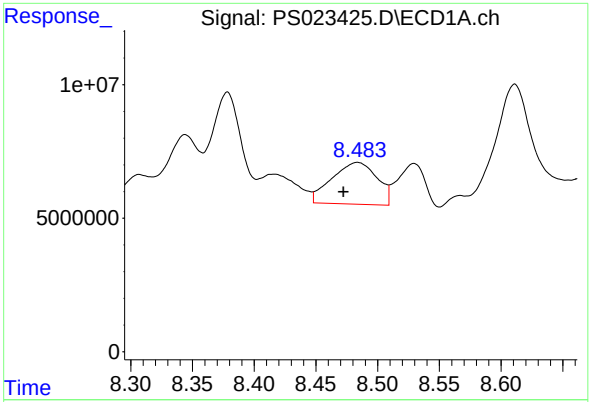
#11 2,4,5-TP (SILVEX)

R.T.: 8.199 min
Delta R.T.: -0.012 min
Response: 26172369
Conc: 2.26 ng/ml



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

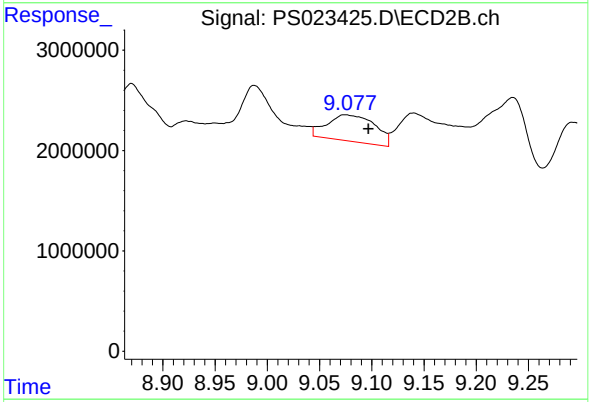
R.T.: 8.716 min
Delta R.T.: -0.007 min
Response: 2734907
Conc: N.D.



#12 2,4,5-T

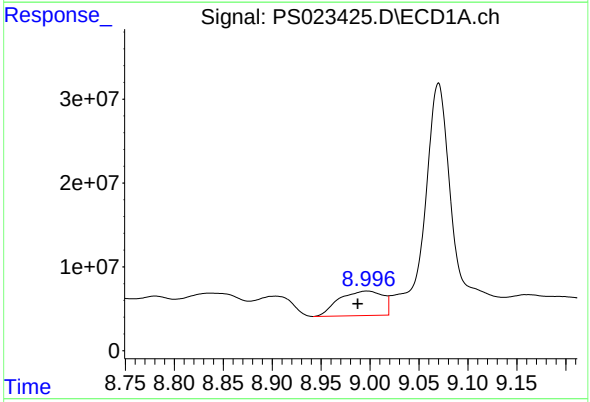
R.T.: 8.484 min
Delta R.T.: 0.011 min
Response: 39987025
Conc: 3.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



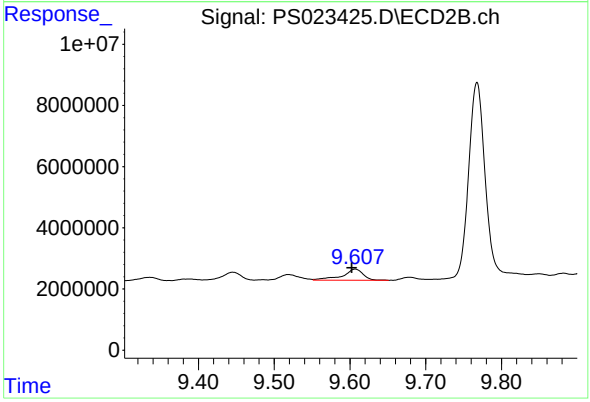
#12 2,4,5-T

R.T.: 9.074 min
Delta R.T.: -0.022 min
Response: 8418154
Conc: 2.75 ng/ml



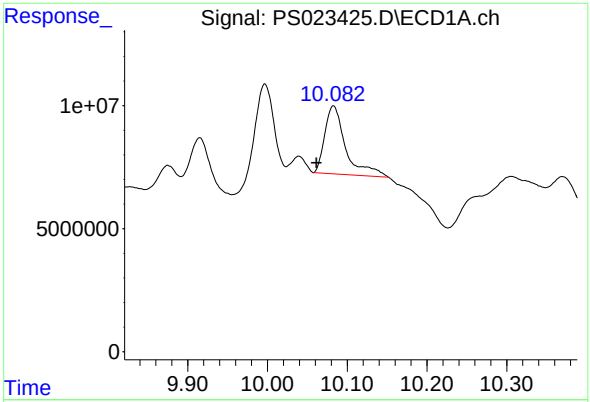
#13 2,4-DB

R.T.: 8.997 min
Delta R.T.: 0.010 min
Response: 91182998
Conc: 38.73 ng/ml



#13 2,4-DB

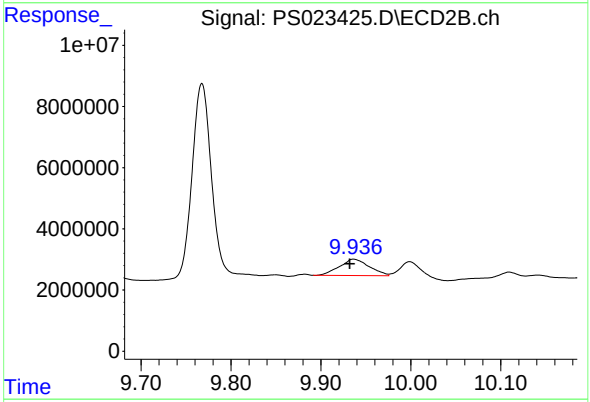
R.T.: 9.607 min
Delta R.T.: 0.005 min
Response: 7002582
Conc: 18.88 ng/ml



#14 DINOSEB

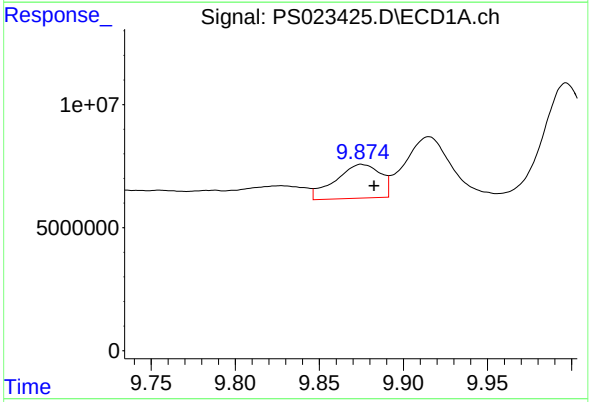
R.T.: 10.083 min
Delta R.T.: 0.021 min
Response: 47610572
Conc: 5.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



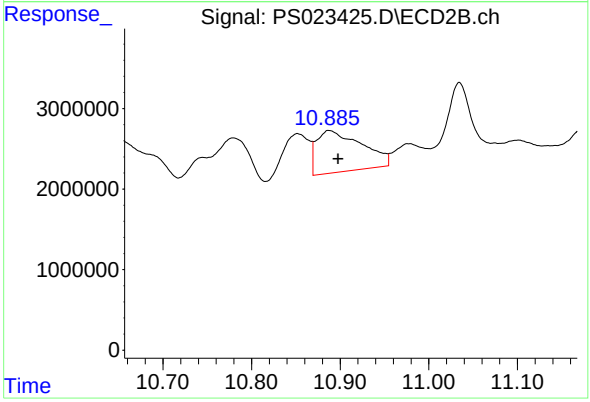
#14 DINOSEB

R.T.: 9.936 min
Delta R.T.: 0.004 min
Response: 12379492
Conc: 5.22 ng/ml



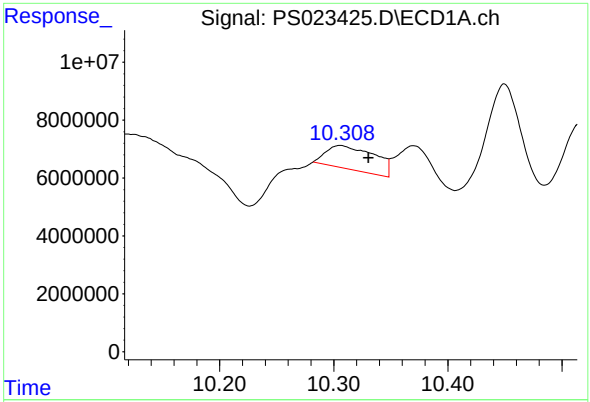
#15 Picloram

R.T.: 9.875 min
Delta R.T.: -0.007 min
Response: 25636537
Conc: 1.48 ng/ml



#15 Picloram

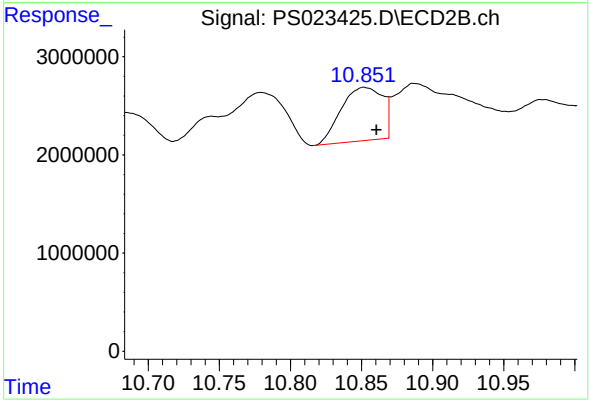
R.T.: 10.888 min
Delta R.T.: -0.010 min
Response: 18424173
Conc: 4.04 ng/ml



#16 DCPA

R.T.: 10.306 min
Delta R.T.: -0.025 min
Response: 23994697
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.852 min
Delta R.T.: -0.008 min
Response: 11069806
Conc: 2.76 ng/ml