Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 12:16
Operator : DD\AJ
Sample : PB136800TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 15:43:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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	7.225	6.785	1104.4E6	228.3E6	438.181	426.198	
		Target Compounds							
1)	T	Dalapon	3.001	2.513	105.6E6	51510446	40.179	78.708	#
2)	T	3,5-DICHL...	6.468	5.996	4137408	68375381	1.200	84.639	#
3)	T	4-Nitroph...	7.063	6.389	16784496	8788608	11.906	27.622	#
5)	T	DICAMBA	7.408	6.995f	21573153	3391956	2.263	1.533	#
6)	T	MCPP	7.590	6.995f	17108901	3391956	2.377	1.919	
7)	T	MCPA	7.735	7.244	9081678	5518810	<MDL	2.124	#
8)	T	DICHLORPROP	8.123	7.590	8779024	6374675	3.812	11.734	#
9)	T	2,4-D	8.343	7.852	4798548	10603802	1.883	16.465	#
10)	T	Pentachlo...	8.654	8.282	11324910	8867216	<MDL	1.205	#
11)	T	2,4,5-TP ...	9.206	8.611f	7389061	-615267	<MDL	N.D.	#
12)	T	2,4,5-T	9.433f	9.090f	80713545	10049854	6.720	3.471	#
13)	T	2,4-DB	10.015	0.000	68639380	0	26.954	N.D.	#
14)	T	DINOSEB	11.168	9.886	48543136	4410525	6.076	2.415	#
15)	T	Picloram	11.016	10.848	36819568	7659748	2.222	1.844	
16)	T	DCPA	11.481	10.848f	6380148	7659748	<MDL	1.777	#

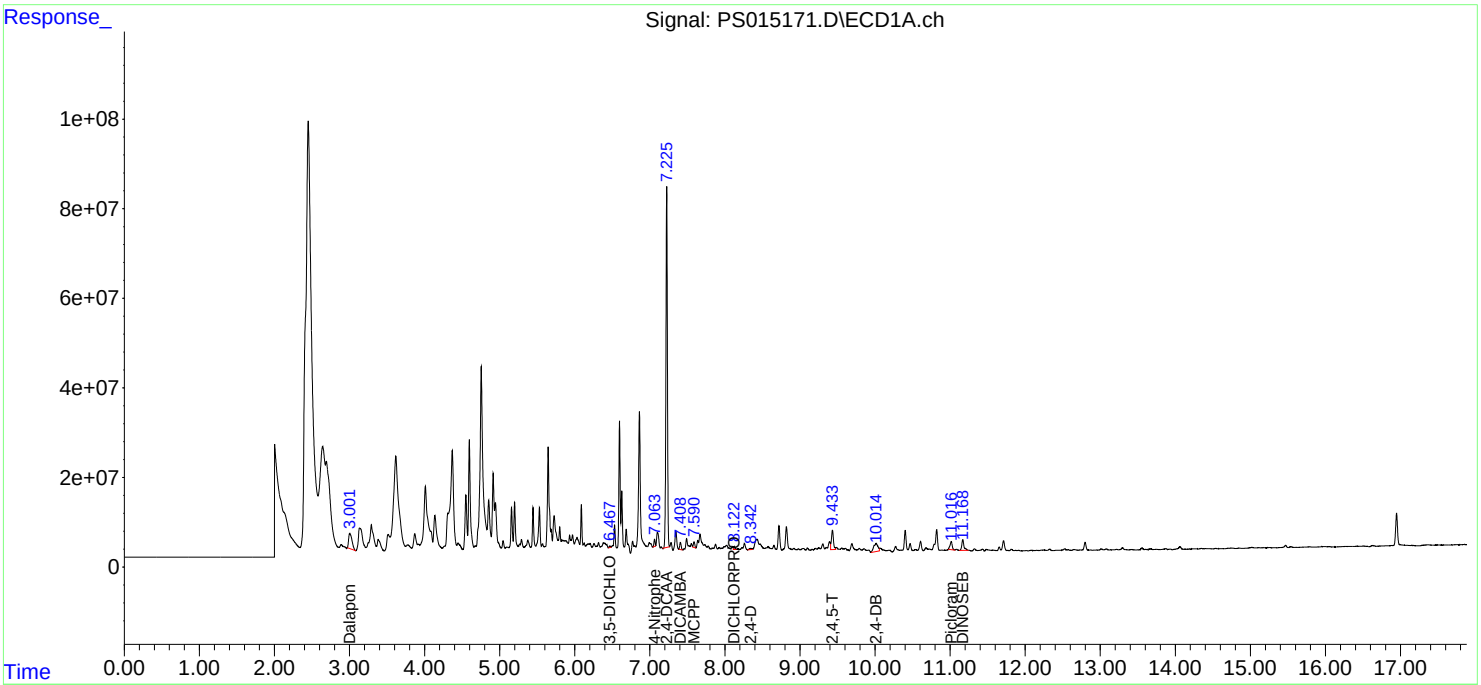
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

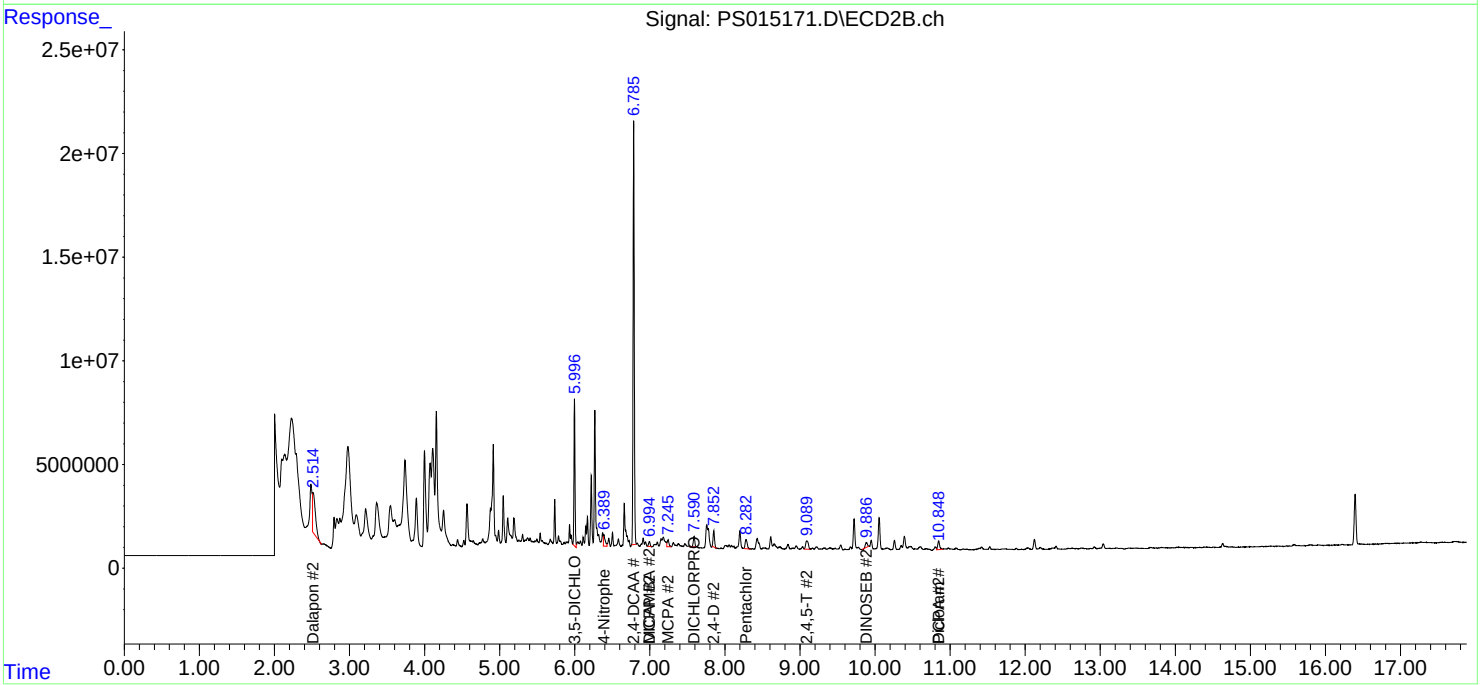
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 12:16
Operator : DD\AJ
Sample : PB136800TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

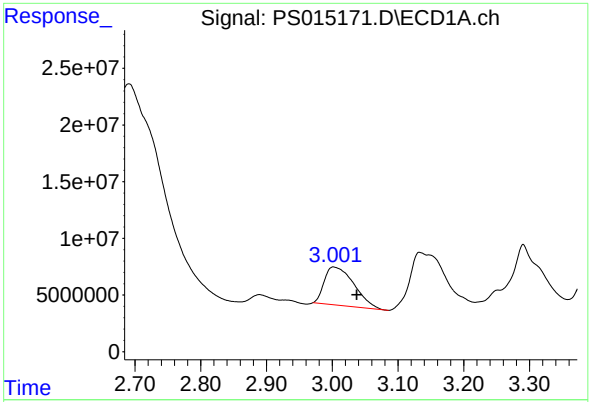
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 15:43:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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



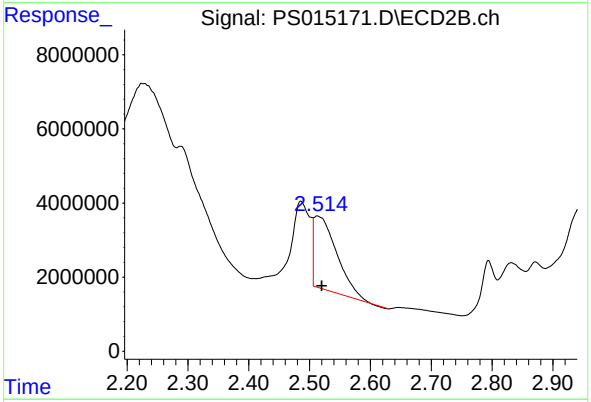




#1 Dalapon

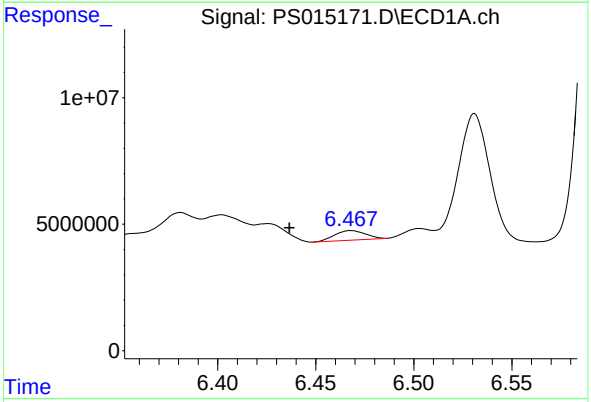
R.T.: 3.001 min
Delta R.T.: -0.036 min
Response: 105605301
Conc: 40.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



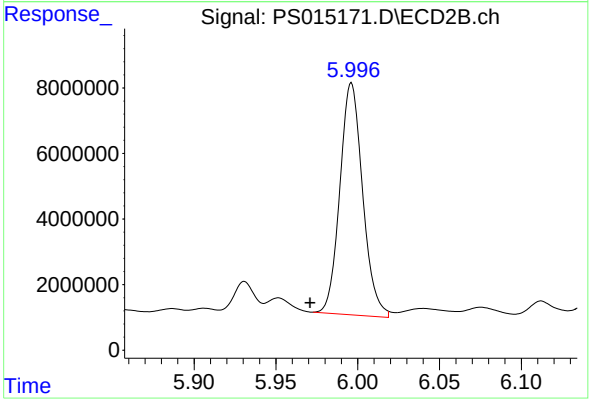
#1 Dalapon

R.T.: 2.513 min
Delta R.T.: -0.008 min
Response: 51510446
Conc: 78.71 ng/ml



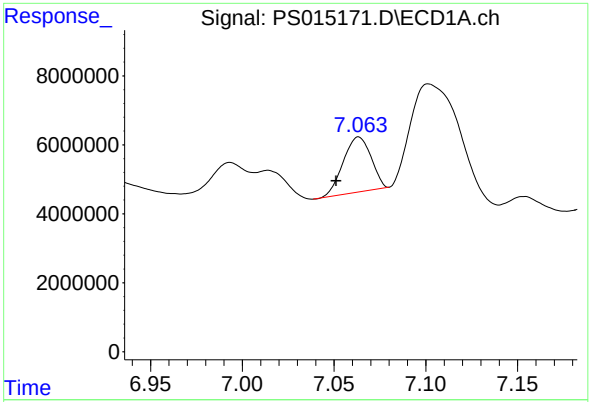
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: 0.031 min
Response: 4137408
Conc: 1.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

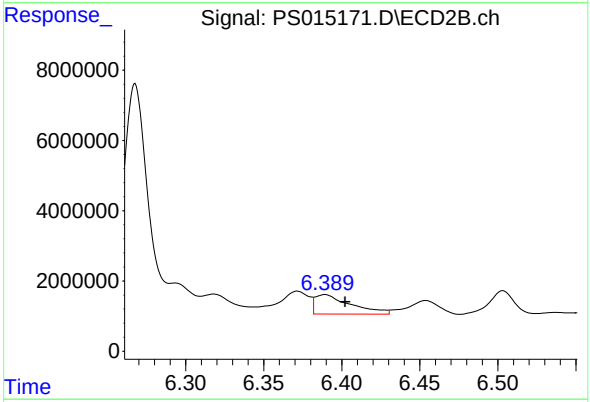
R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 68375381
Conc: 84.64 ng/ml



#3 4-Nitrophenol

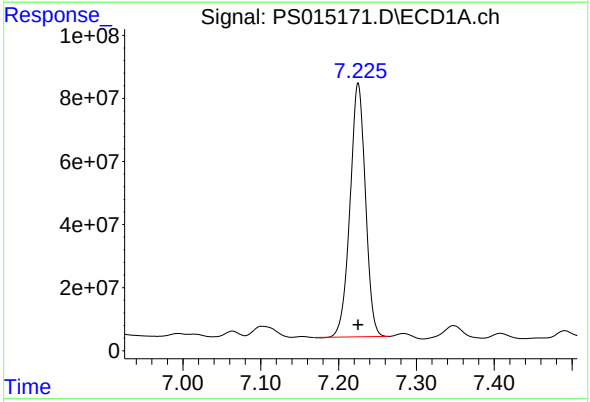
R.T.: 7.063 min
Delta R.T.: 0.012 min
Response: 16784496
Conc: 11.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



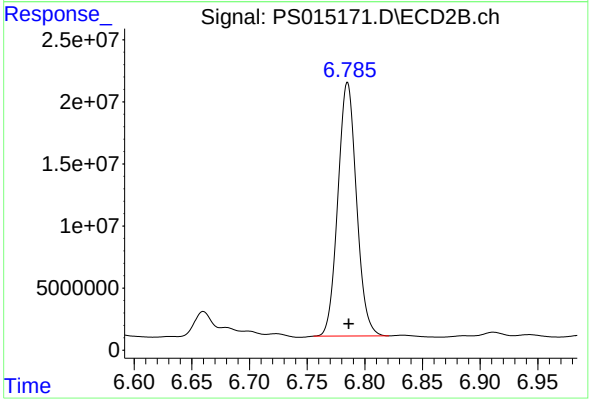
#3 4-Nitrophenol

R.T.: 6.389 min
Delta R.T.: -0.013 min
Response: 8788608
Conc: 27.62 ng/ml



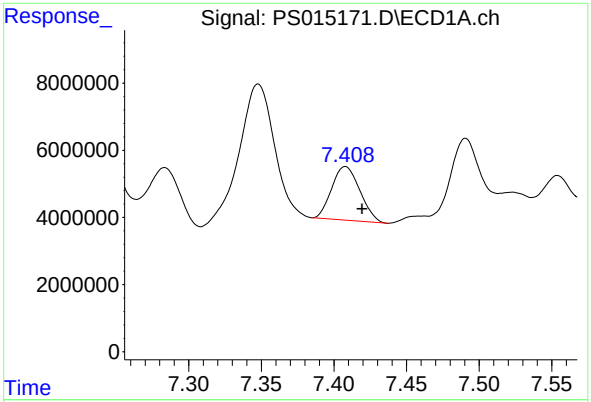
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1104379380
Conc: 438.18 ng/ml



#4 2,4-DCAA

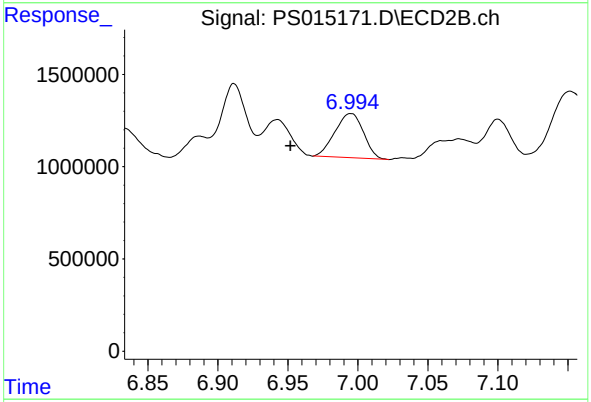
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 228344522
Conc: 426.20 ng/ml



#5 DICAMBA

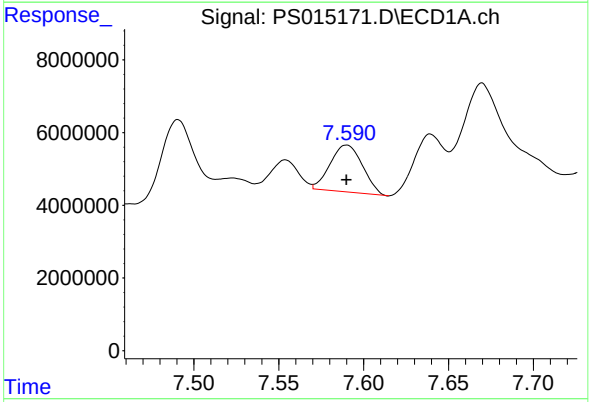
R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 21573153
Conc: 2.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



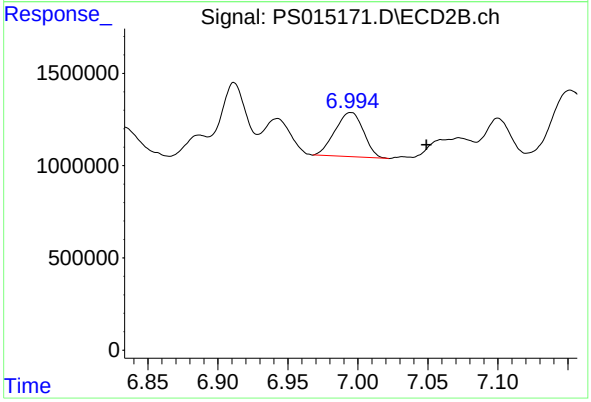
#5 DICAMBA

R.T.: 6.995 min
Delta R.T.: 0.043 min
Response: 3391956
Conc: 1.53 ng/ml



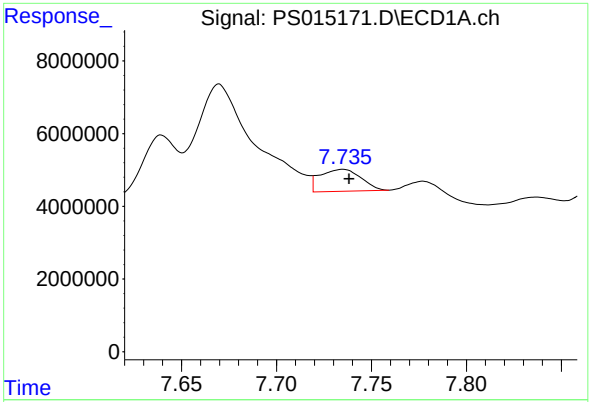
#6 MCPP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 17108901
Conc: 2.38 ug/ml



#6 MCPP

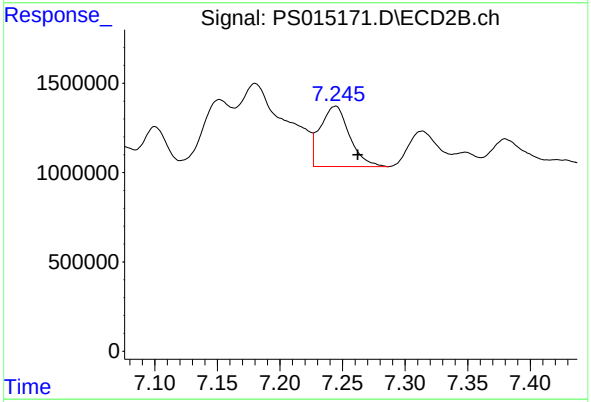
R.T.: 6.995 min
Delta R.T.: -0.054 min
Response: 3391956
Conc: 1.92 ug/ml



#7 MCPA

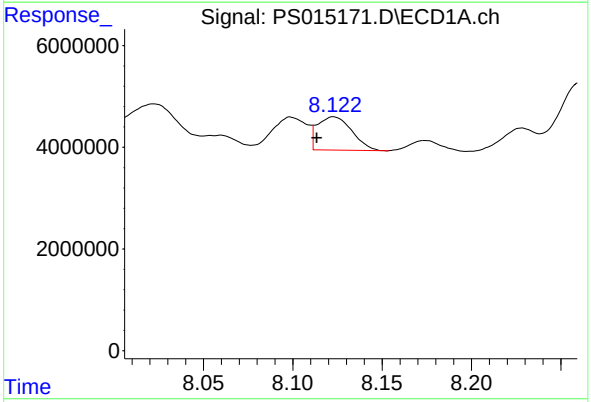
R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 9081678
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



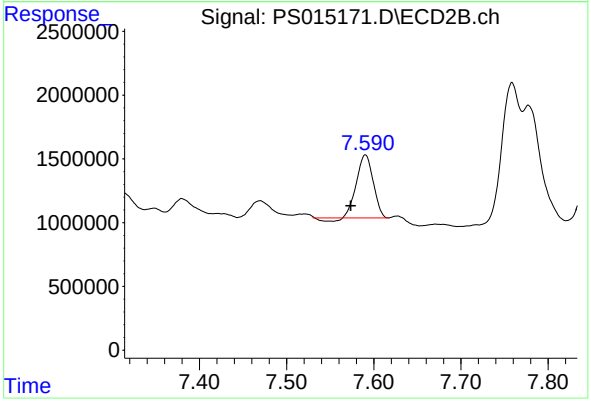
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.018 min
Response: 5518810
Conc: 2.12 ug/ml



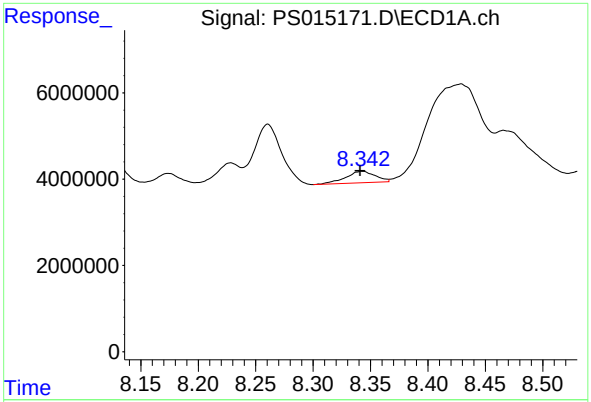
#8 DICHLORPROP

R.T.: 8.123 min
Delta R.T.: 0.009 min
Response: 8779024
Conc: 3.81 ng/ml



#8 DICHLORPROP

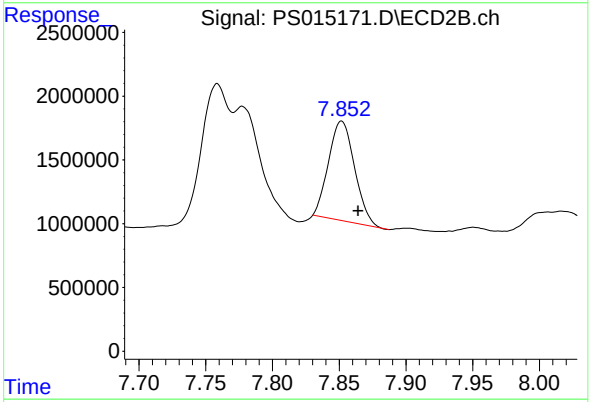
R.T.: 7.590 min
Delta R.T.: 0.017 min
Response: 6374675
Conc: 11.73 ng/ml



#9 2,4-D

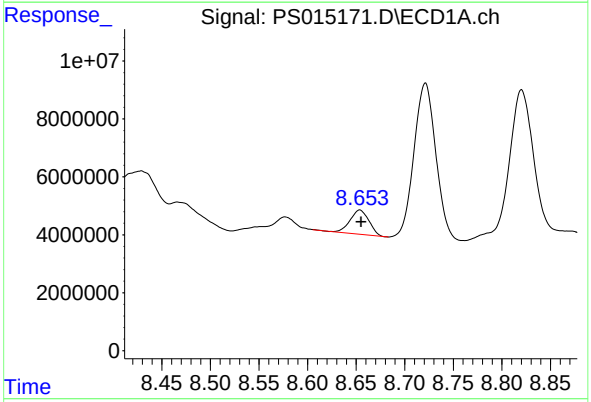
R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 4798548
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



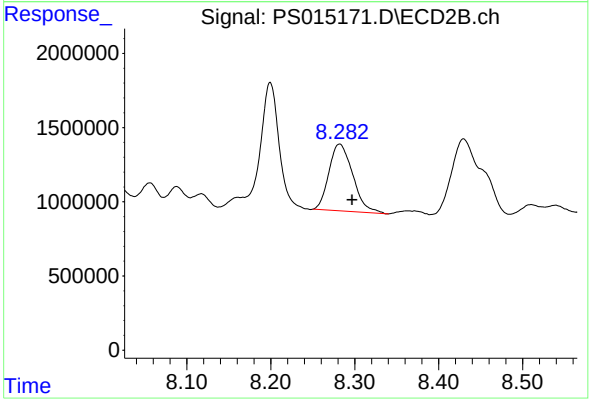
#9 2,4-D

R.T.: 7.852 min
Delta R.T.: -0.012 min
Response: 10603802
Conc: 16.46 ng/ml



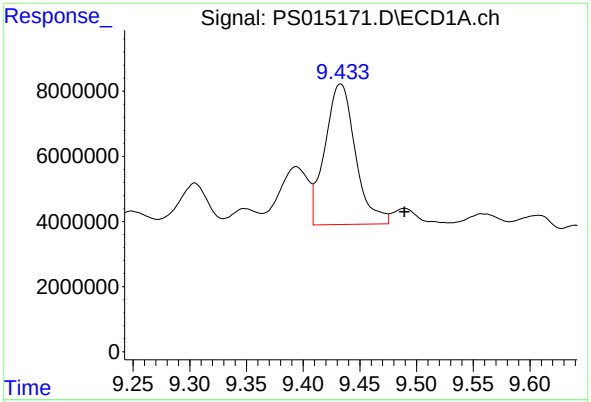
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 11324910
Conc: N.D.



#10 Pentachlorophenol

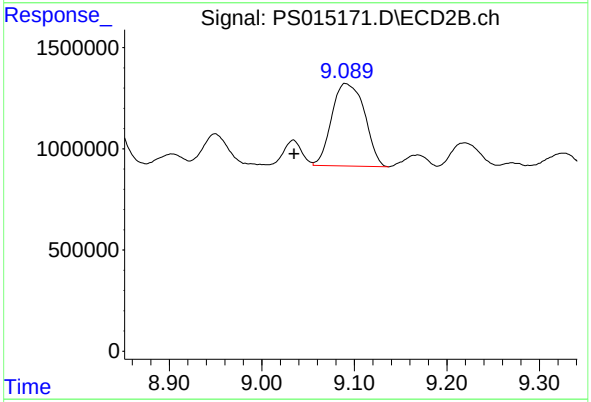
R.T.: 8.282 min
Delta R.T.: -0.015 min
Response: 8867216
Conc: 1.20 ng/ml



#12 2,4,5-T

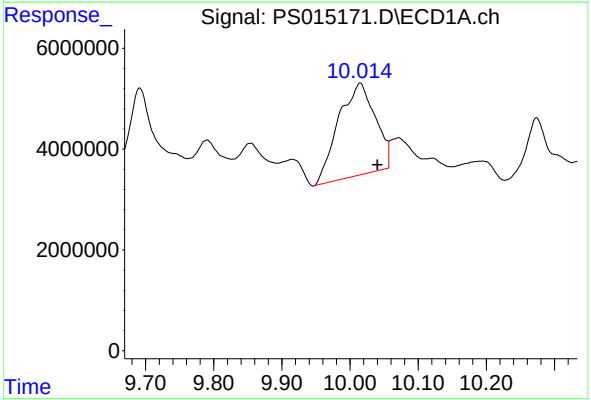
R.T.: 9.433 min
Delta R.T.: -0.056 min
Response: 80713545
Conc: 6.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



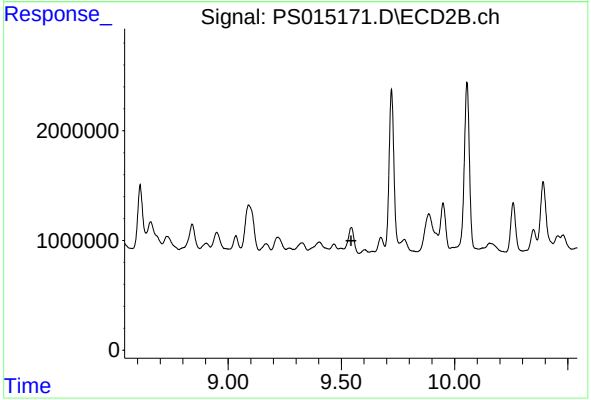
#12 2,4,5-T

R.T.: 9.090 min
Delta R.T.: 0.056 min
Response: 10049854
Conc: 3.47 ng/ml



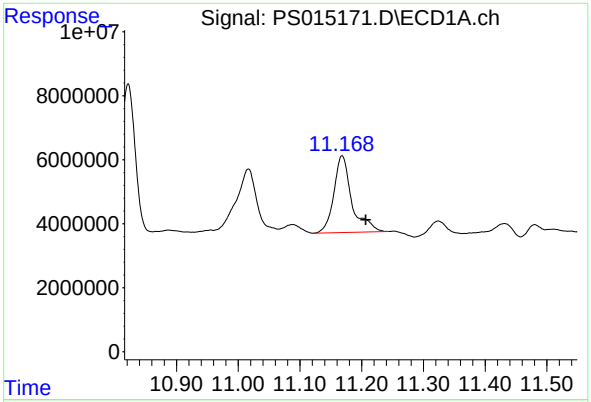
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.025 min
Response: 68639380
Conc: 26.95 ng/ml



#13 2,4-DB

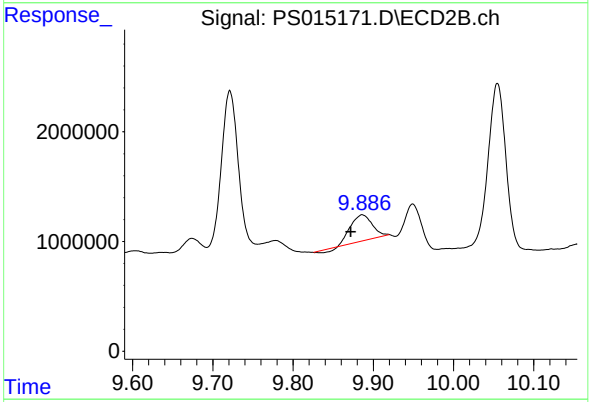
R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.



#14 DINOSEB

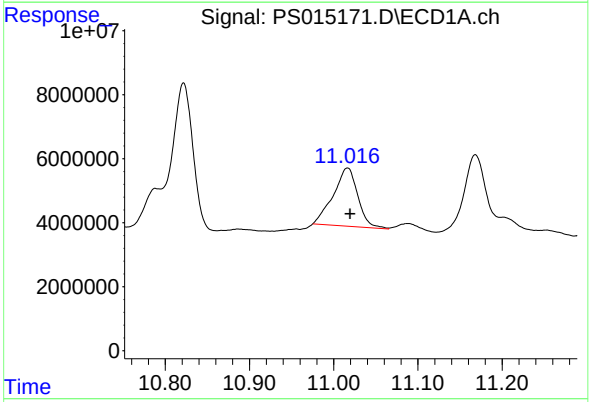
R.T.: 11.168 min
Delta R.T.: -0.038 min
Response: 48543136
Conc: 6.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



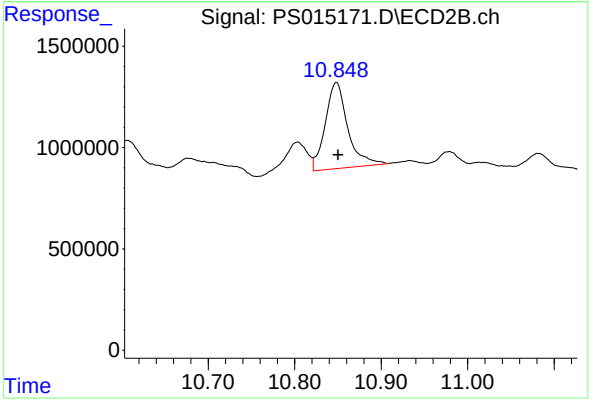
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: 0.014 min
Response: 4410525
Conc: 2.42 ng/ml



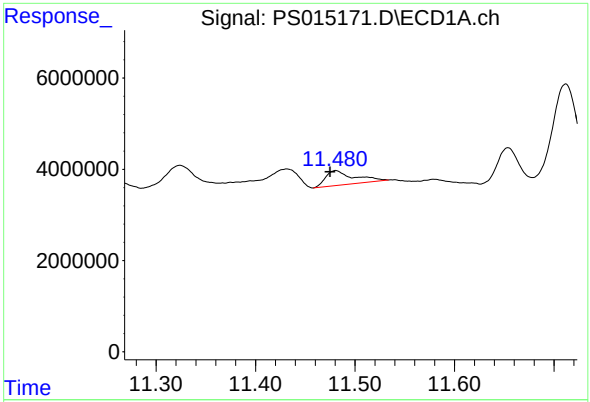
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 36819568
Conc: 2.22 ng/ml



#15 Picloram

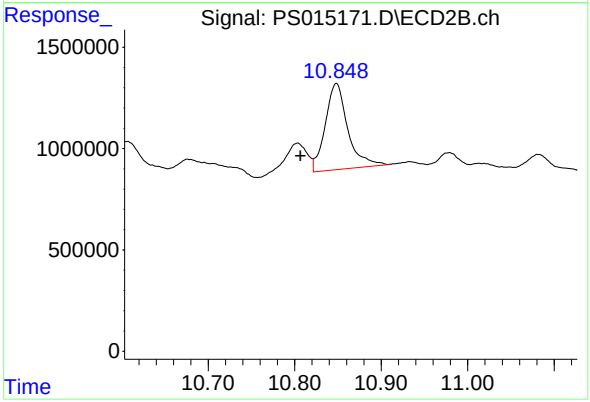
R.T.: 10.848 min
Delta R.T.: -0.002 min
Response: 7659748
Conc: 1.84 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: 0.006 min
Response: 6380148
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.848 min
Delta R.T.: 0.042 min
Response: 7659748
Conc: 1.78 ng/ml