Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
Data File : PS009109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 19:34
Operator : DD\AJ
Sample : L1735-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:14:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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	7.245	6.938	320.0E6	150.2E6	146.330	155.857	
	Target Compounds							
1) T	Dalapon	3.003	2.590	97829745	234.2E6	32.700	160.167	#
2) T	3,5-DICHL...	6.468	6.114	17733820	158.8E6	6.193	108.848	#
3) T	4-Nitroph...	7.082	0.000	11511589	0	10.760	N.D.	#
5) T	DICAMBA	7.436	7.072	25528968	23547599	3.142	5.689	#
6) T	MCPP	7.610	0.000	12098687	0	2.012	N.D.	#
7) T	MCPA	7.739	7.405	49407638	73344788	6.142	16.578	#
8) T	DICHLORPROP	8.083	7.758	19741053	43913356	10.163	43.829	#
10) T	Pentachlo...	8.674	8.463	130.0E6	97806268	4.478	6.884	#
11) T	2,4,5-TP ...	9.222	8.792	70414779	162.1E6	6.404	29.928	#
12) T	2,4,5-T	9.508	9.198	104.1E6	61897498	9.733	11.435	
13) T	2,4-DB	10.061	9.731	49899523	25897841	34.580	36.869	
14) T	DINOSEB	11.194	10.061	131.2E6	77930575	15.510	19.709	#
15) T	Picloram	11.041	11.028	453.5E6	276.2E6	33.121	38.016	
16) T	DCPA	11.496	10.979	10369022	37456975	<MDL	5.413	#

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

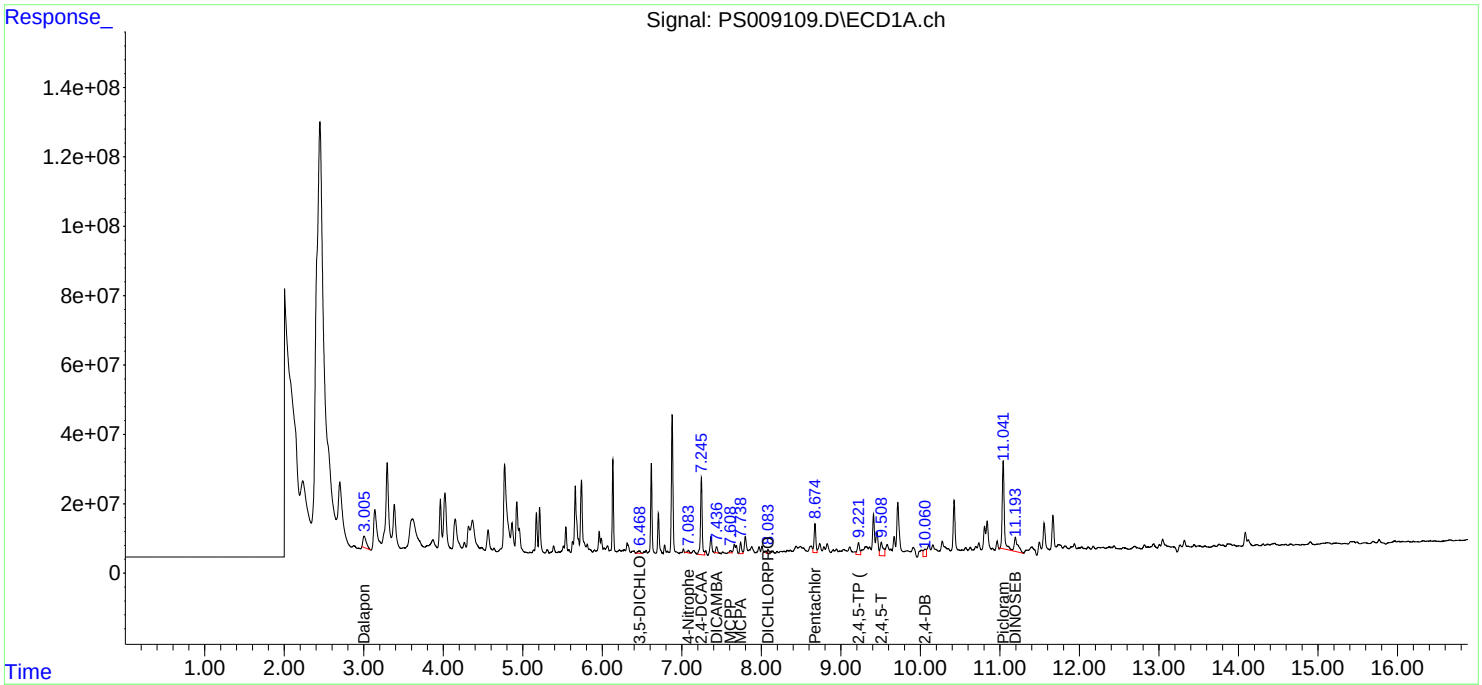
Quantitation Report (Not Reviewed)

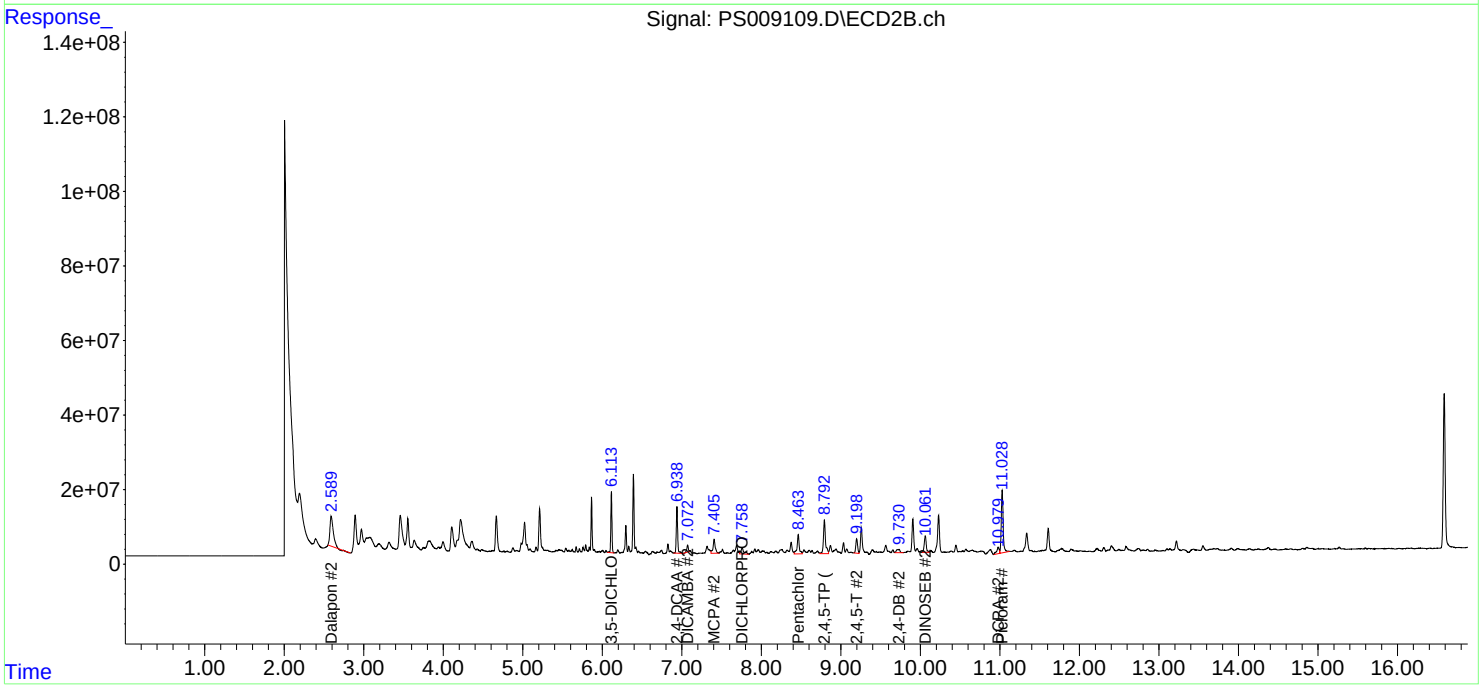
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
Data File : PS009109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 19:34
Operator : DD\AJ
Sample : L1735-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

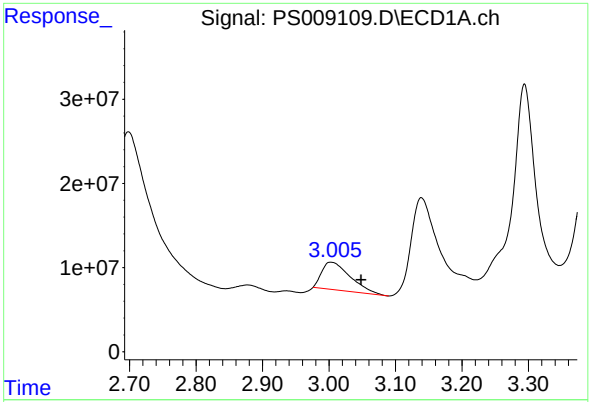
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:14:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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



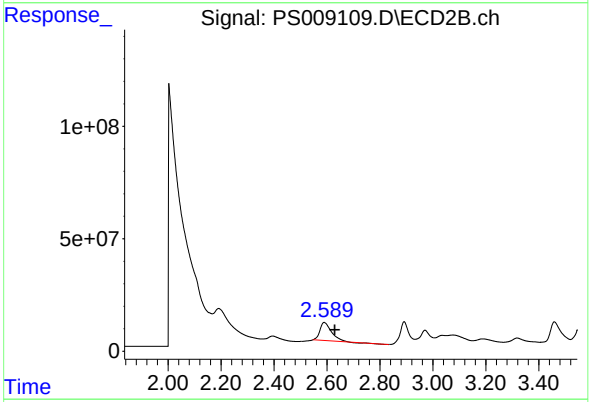




#1 Dalapon

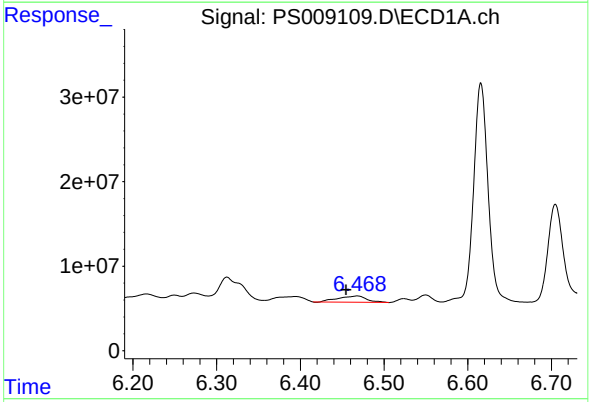
R.T.: 3.003 min
Delta R.T.: -0.045 min
Response: 97829745
Conc: 32.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



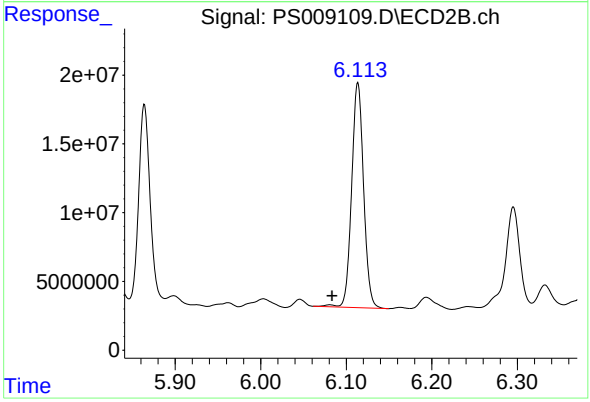
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.040 min
Response: 234199831
Conc: 160.17 ng/ml



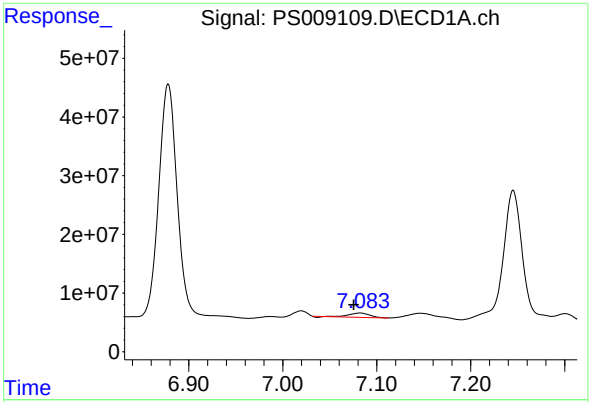
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: 0.013 min
Response: 17733820
Conc: 6.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

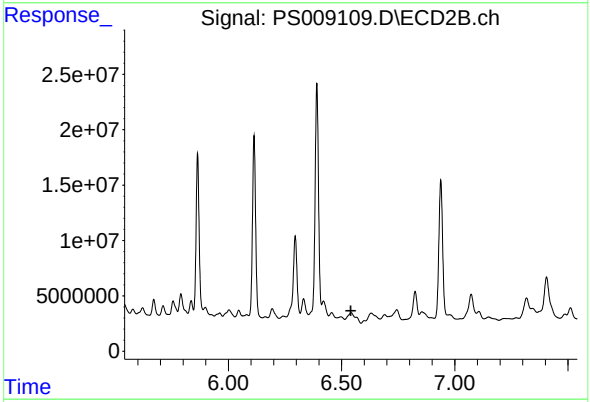
R.T.: 6.114 min
Delta R.T.: 0.030 min
Response: 158838386
Conc: 108.85 ng/ml



#3 4-Nitrophenol

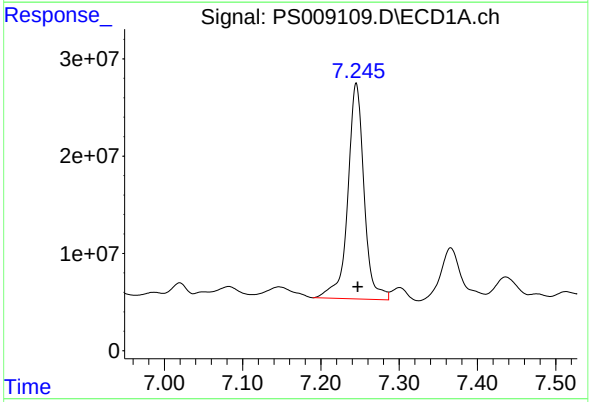
R.T.: 7.082 min
Delta R.T.: 0.007 min
Response: 11511589
Conc: 10.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



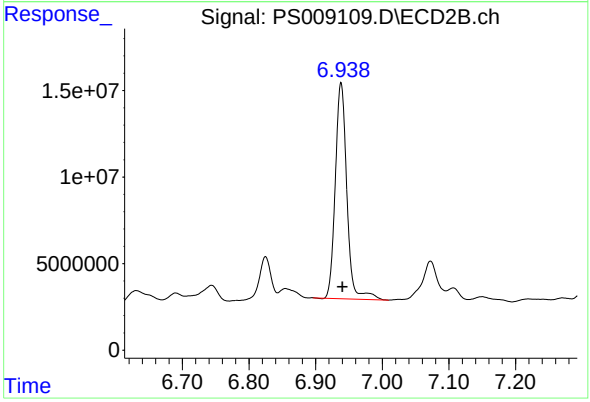
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



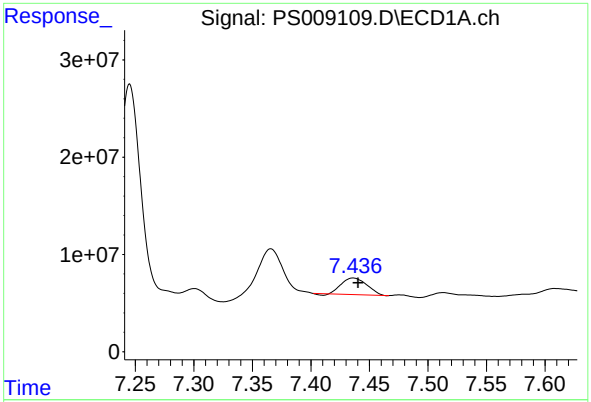
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 319964908
Conc: 146.33 ng/ml



#4 2,4-DCAA

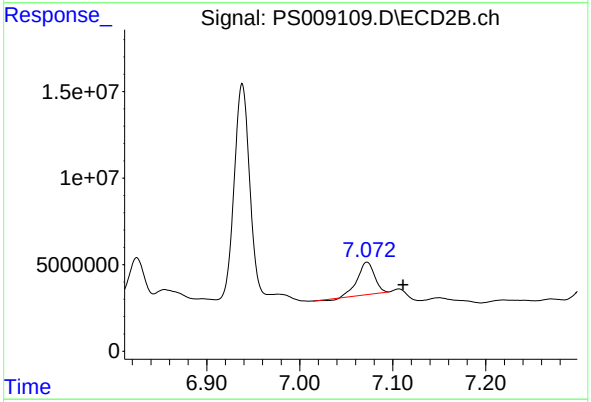
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 150176823
Conc: 155.86 ng/ml



#5 DICAMBA

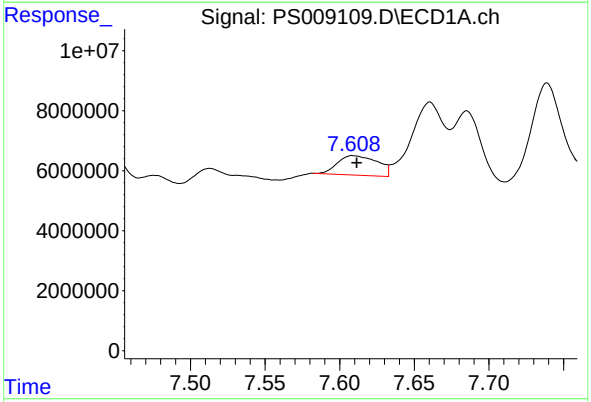
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 25528968
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



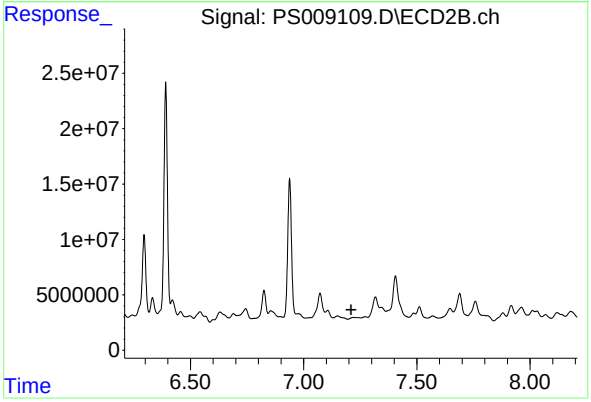
#5 DICAMBA

R.T.: 7.072 min
Delta R.T.: -0.039 min
Response: 23547599
Conc: 5.69 ng/ml



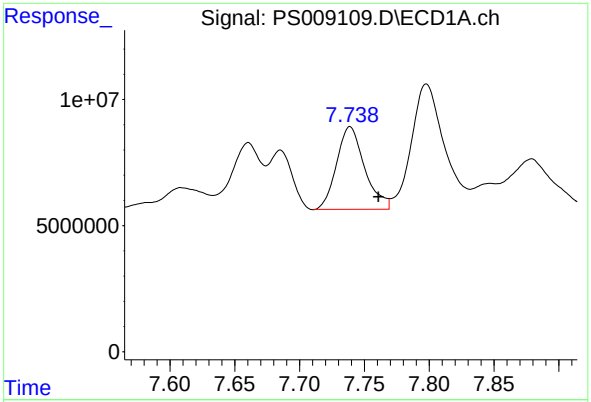
#6 MCPP

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 12098687
Conc: 2.01 ug/ml



#6 MCPP

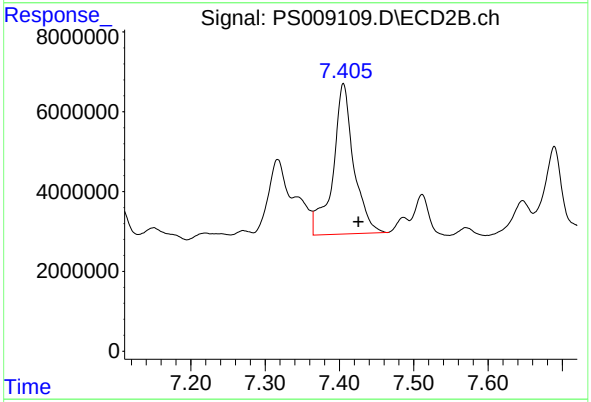
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#7 MCPA

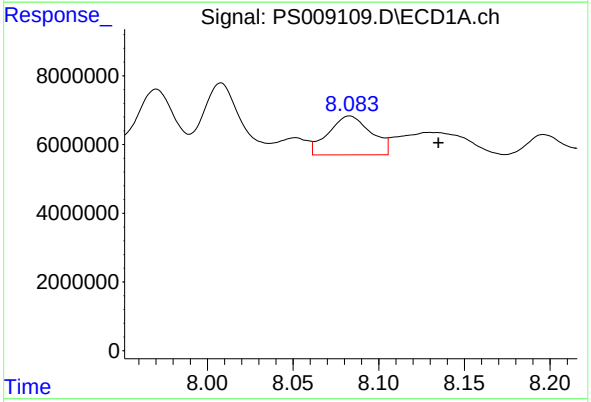
R.T.: 7.739 min
Delta R.T.: -0.022 min
Response: 49407638
Conc: 6.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



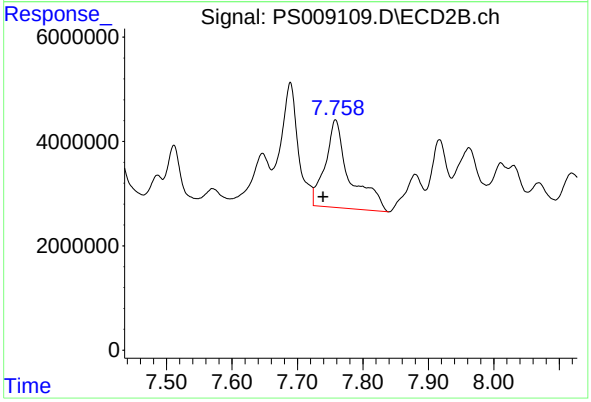
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.020 min
Response: 73344788
Conc: 16.58 ug/ml



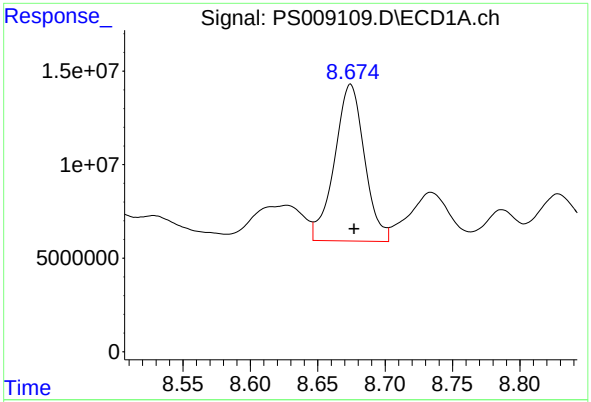
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.052 min
Response: 19741053
Conc: 10.16 ng/ml



#8 DICHLORPROP

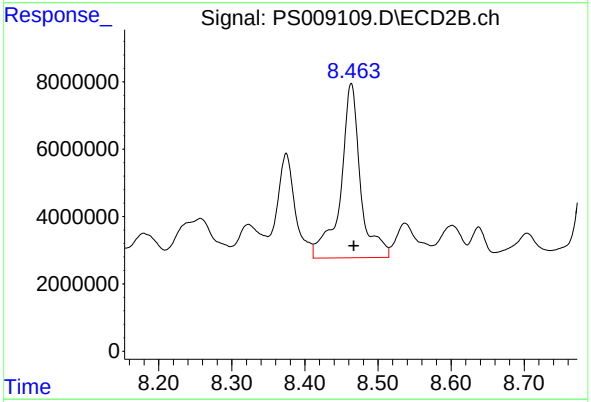
R.T.: 7.758 min
Delta R.T.: 0.019 min
Response: 43913356
Conc: 43.83 ng/ml



#10 Pentachlorophenol

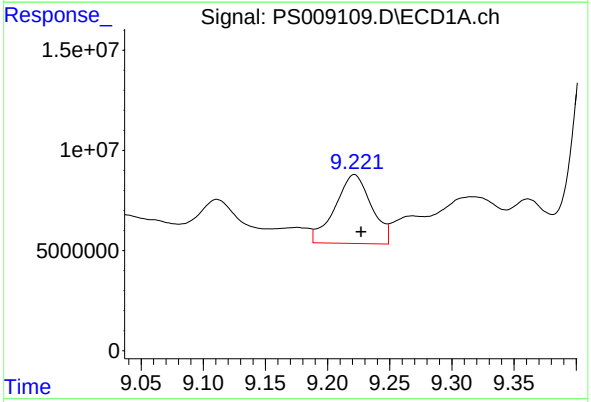
R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 129953745
Conc: 4.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



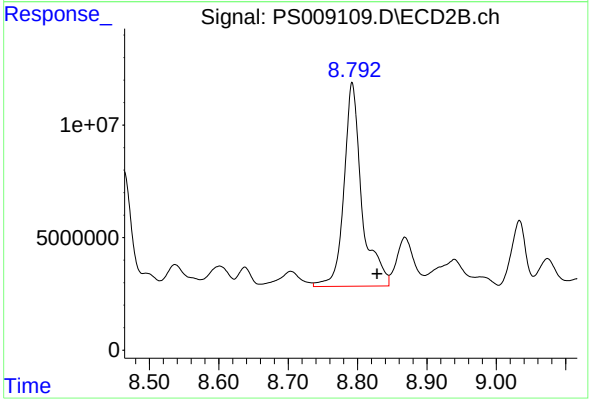
#10 Pentachlorophenol

R.T.: 8.463 min
Delta R.T.: -0.003 min
Response: 97806268
Conc: 6.88 ng/ml



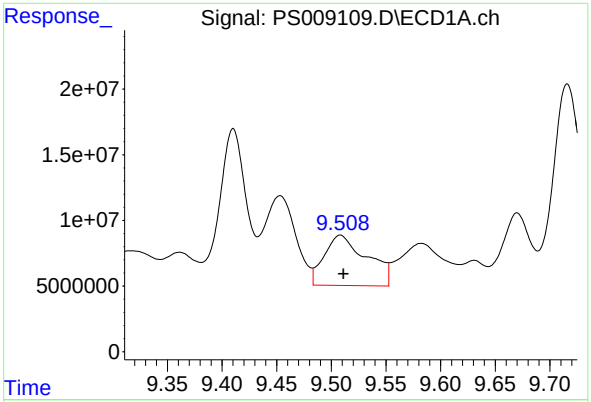
#11 2,4,5-TP (SILVEX)

R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 70414779
Conc: 6.40 ng/ml



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

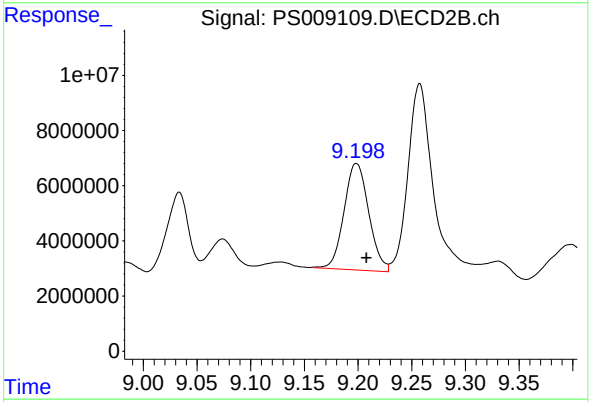
R.T.: 8.792 min
Delta R.T.: -0.036 min
Response: 162115043
Conc: 29.93 ng/ml



#12 2,4,5-T

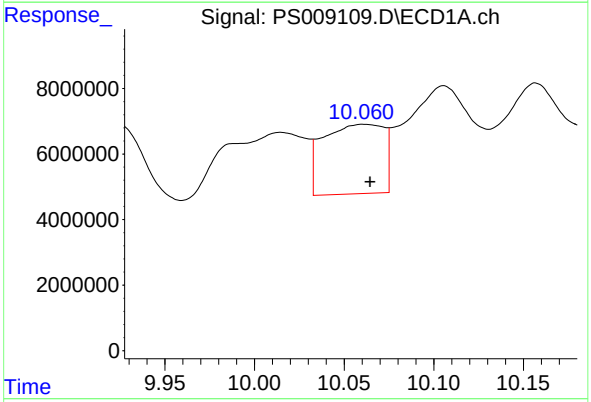
R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 104069215
Conc: 9.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



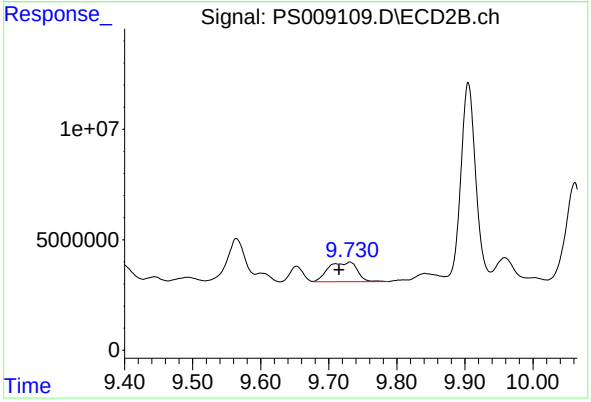
#12 2,4,5-T

R.T.: 9.198 min
Delta R.T.: -0.009 min
Response: 61897498
Conc: 11.43 ng/ml



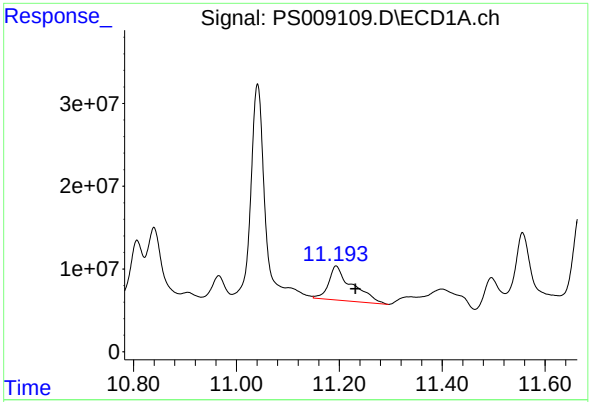
#13 2,4-DB

R.T.: 10.061 min
Delta R.T.: -0.003 min
Response: 49899523
Conc: 34.58 ng/ml



#13 2,4-DB

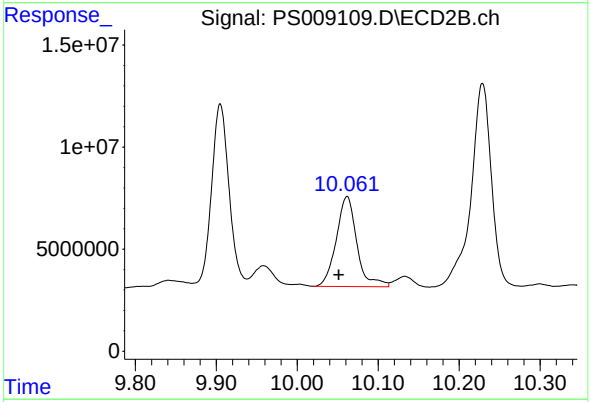
R.T.: 9.731 min
Delta R.T.: 0.016 min
Response: 25897841
Conc: 36.87 ng/ml



#14 DINOSEB

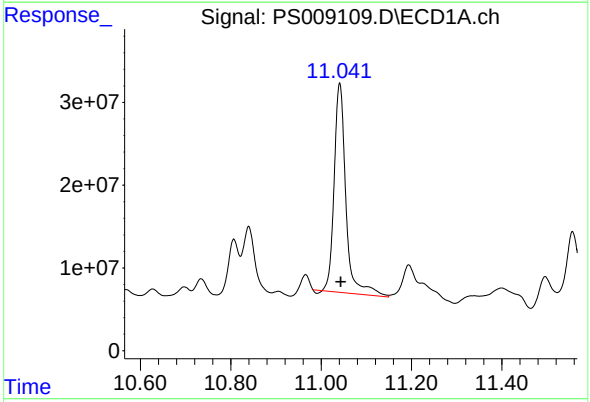
R.T.: 11.194 min
Delta R.T.: -0.038 min
Response: 131217757
Conc: 15.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



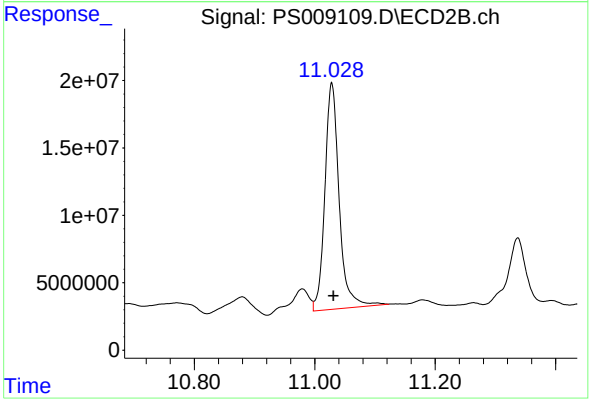
#14 DINOSEB

R.T.: 10.061 min
Delta R.T.: 0.010 min
Response: 77930575
Conc: 19.71 ng/ml



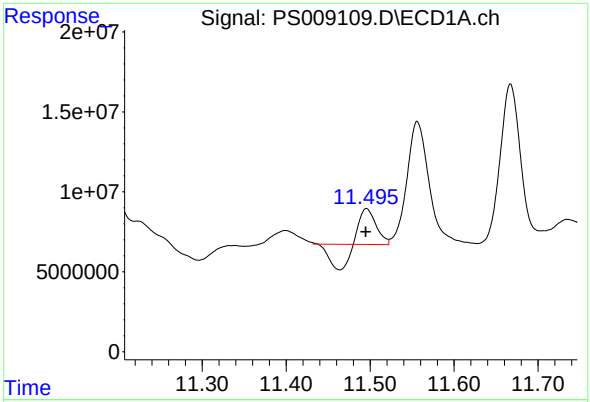
#15 Picloram

R.T.: 11.041 min
Delta R.T.: -0.002 min
Response: 453460811
Conc: 33.12 ng/ml



#15 Picloram

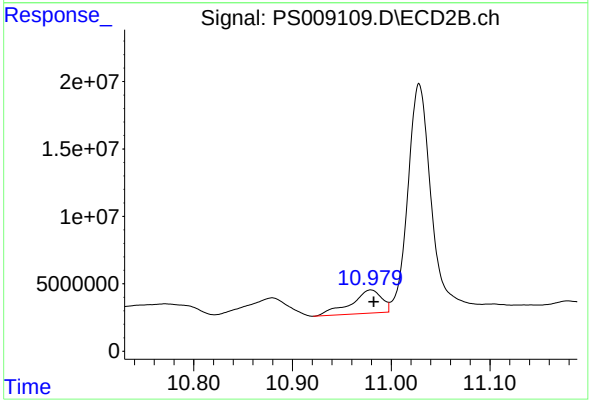
R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 276246465
Conc: 38.02 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 10369022
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.003 min
Response: 37456975
Conc: 5.41 ng/ml