Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 20:31
Operator : SM\AJ
Sample : K5503-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 08:49:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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	5.450	5.177	199.0E6	105.8E6	145.379	150.476	
		Target Compounds							
1)	T	Dalapon	2.005	1.677	68822912	1258.4E6	41.131	1382.902	#
2)	T	3,5-DICHL...	0.000	4.512	0	62936472	N.D.	73.145	
3)	T	4-Nitroph...	0.000	4.855	0	16568601	N.D.	41.957	
5)	T	DICAMBA	5.546	0.000	74417465	0	15.146	N.D.	#
6)	T	MCPP	0.000	5.389	0	4421894	N.D.	2.331	
7)	T	MCPA	5.920	5.569	25769246	39456267	4.996	13.572	#
8)	T	DICHLORPROP	0.000	5.838	0	11520271	N.D.	17.690	
9)	T	2,4-D	0.000	6.083	0	13760232	N.D.	17.248	
10)	T	Pentachlo...	0.000	6.513	0	11619079	N.D.	1.208	
11)	T	2,4,5-TP ...	0.000	6.774	0	49827575	N.D.	13.100	
12)	T	2,4,5-T	0.000	7.163	0	15125309	N.D.	4.317	
13)	T	2,4-DB	8.054	7.665	166.3E6	46906162	174.445	100.078	#
14)	T	DINOSEB	0.000	7.970	0	29126488	N.D.	10.375	
15)	T	Picloram	0.000	8.953	0	41949447	N.D.	6.832	
16)	T	DCPA	0.000	8.822	0	21948672	N.D.	4.377	

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

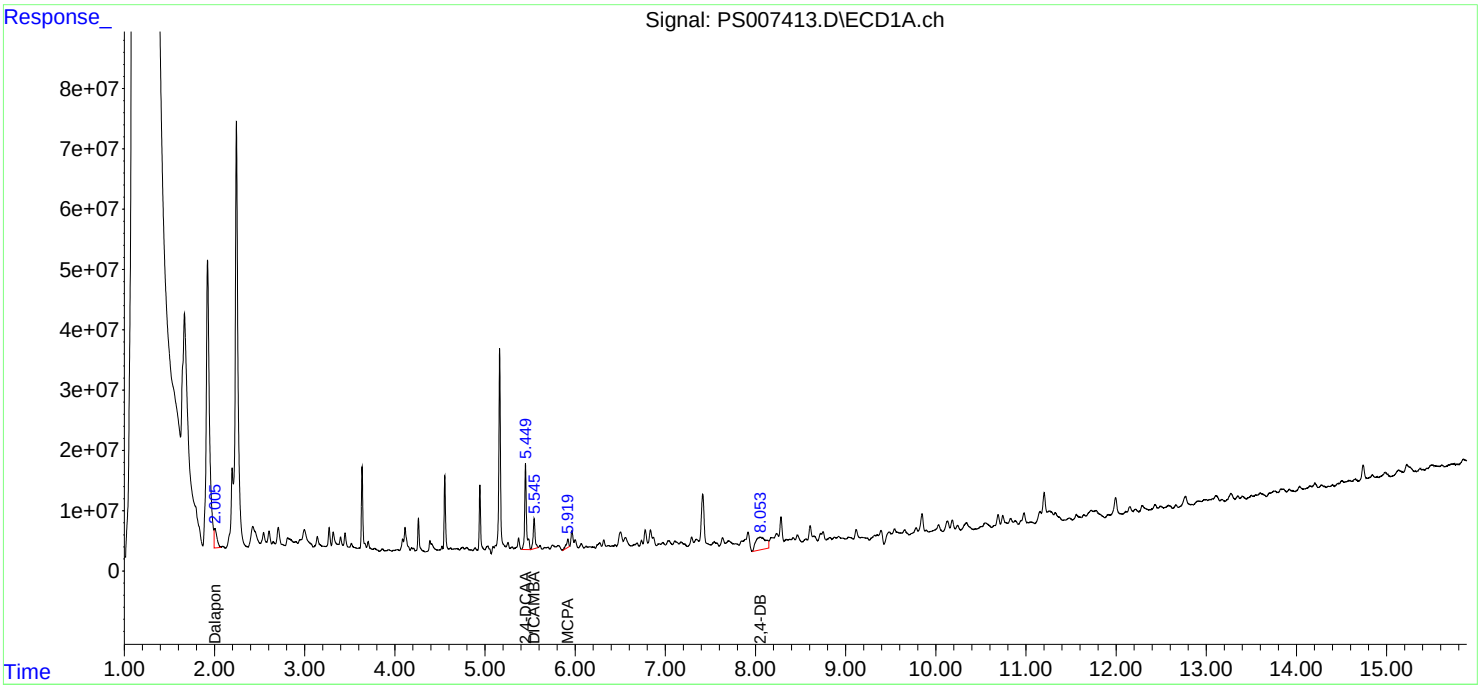
Quantitation Report (Not Reviewed)

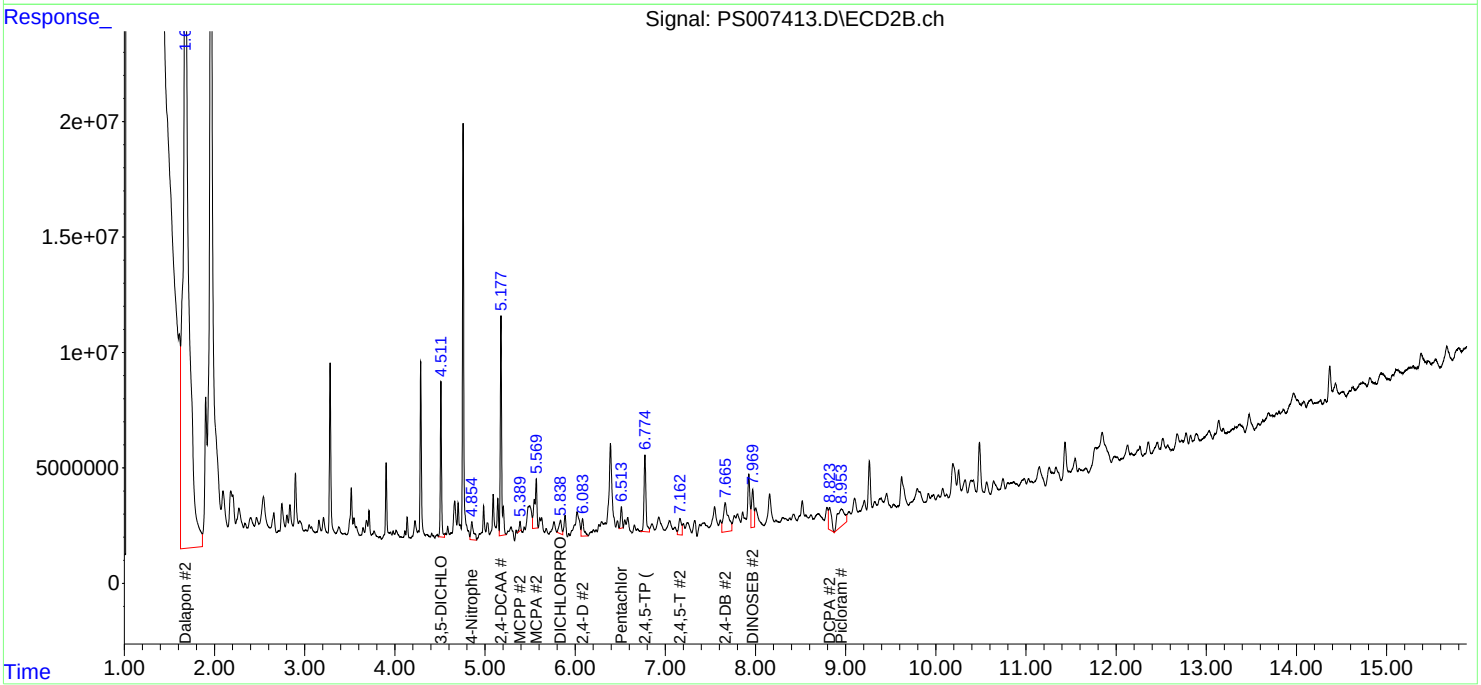
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 20:31
Operator : SM\AJ
Sample : K5503-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

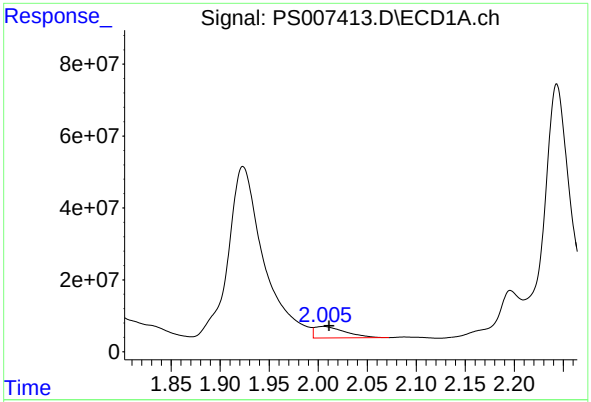
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 08:49:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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 0.25µm



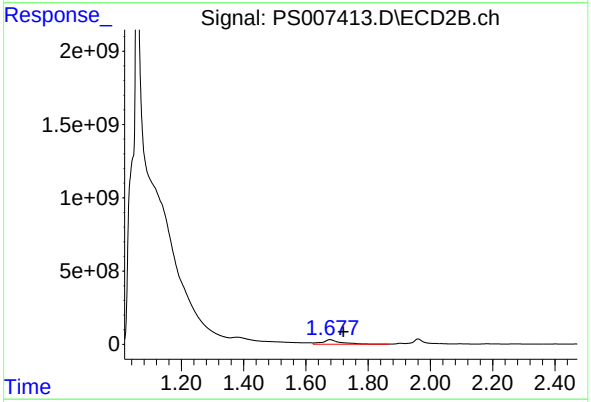




#1 Dalapon

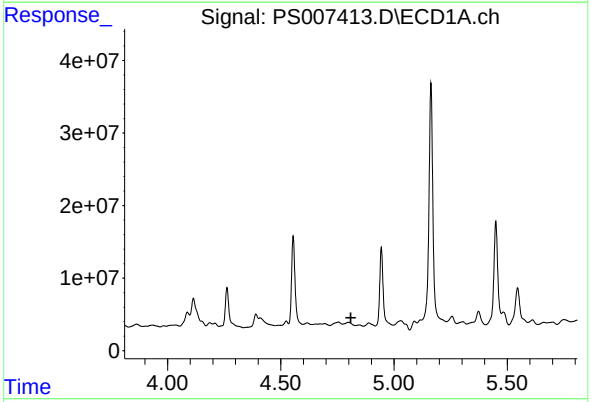
R.T.: 2.005 min
Delta R.T.: -0.006 min
Response: 68822912
Conc: 41.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



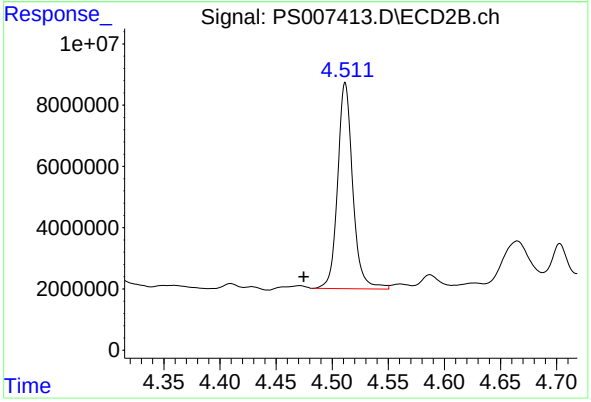
#1 Dalapon

R.T.: 1.677 min
Delta R.T.: -0.043 min
Response: 1258445901
Conc: 1382.90 ng/ml



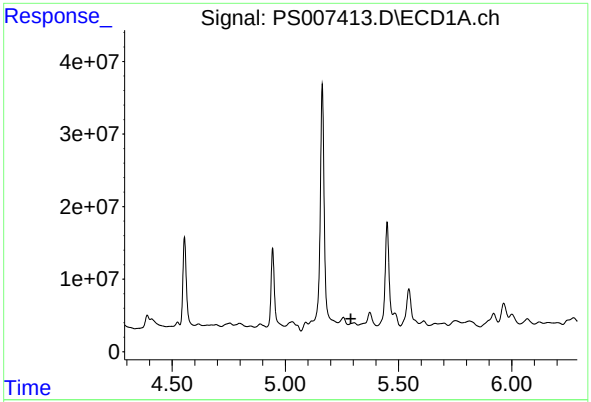
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

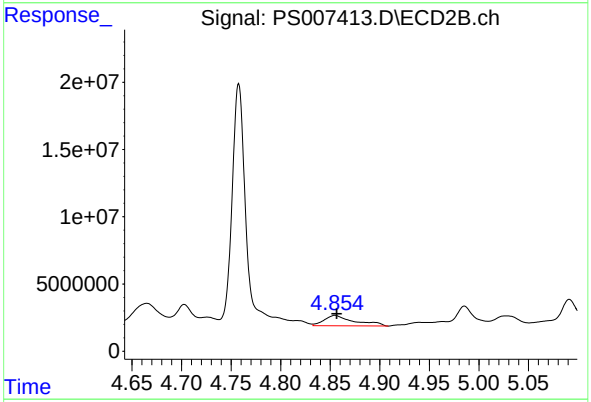
R.T.: 4.512 min
Delta R.T.: 0.037 min
Response: 62936472
Conc: 73.15 ng/ml



#3 4-Nitrophenol

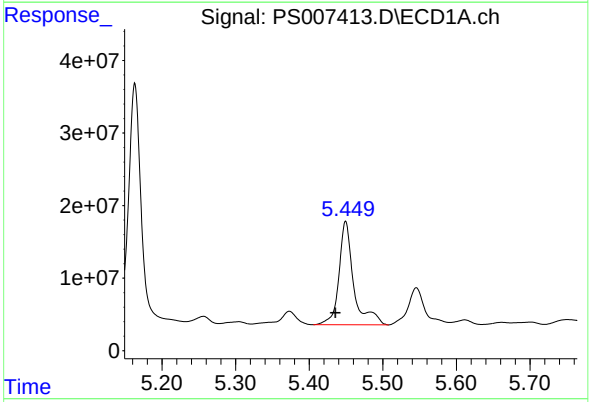
R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



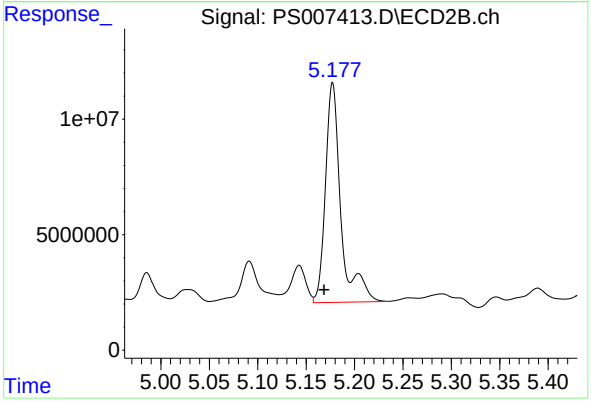
#3 4-Nitrophenol

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 16568601
Conc: 41.96 ng/ml



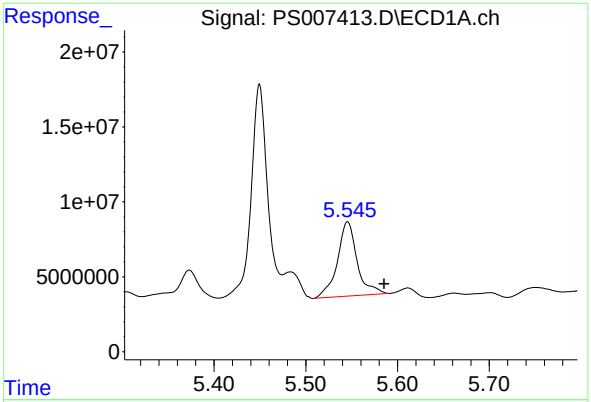
#4 2,4-DCAA

R.T.: 5.450 min
Delta R.T.: 0.014 min
Response: 198976249
Conc: 145.38 ng/ml



#4 2,4-DCAA

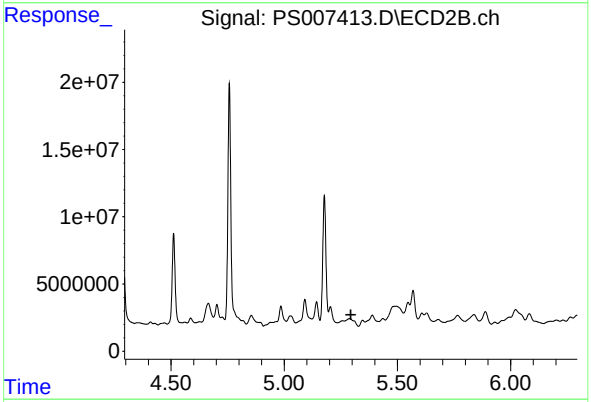
R.T.: 5.177 min
Delta R.T.: 0.009 min
Response: 105830942
Conc: 150.48 ng/ml



#5 DICAMBA

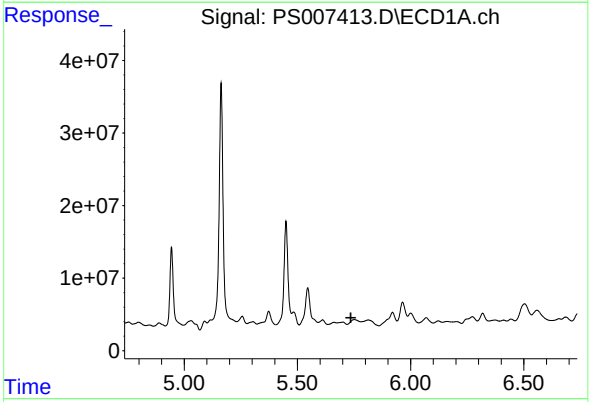
R.T.: 5.546 min
Delta R.T.: -0.040 min
Response: 74417465
Conc: 15.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



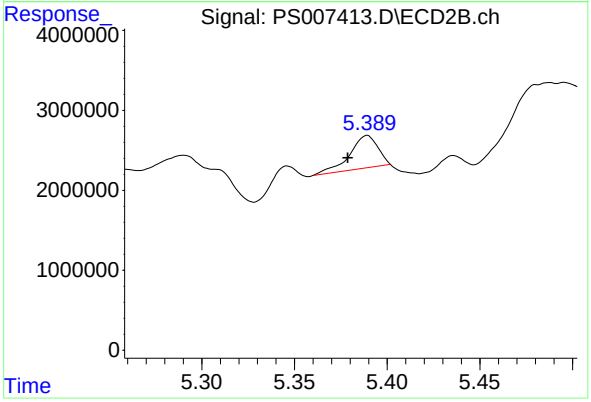
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



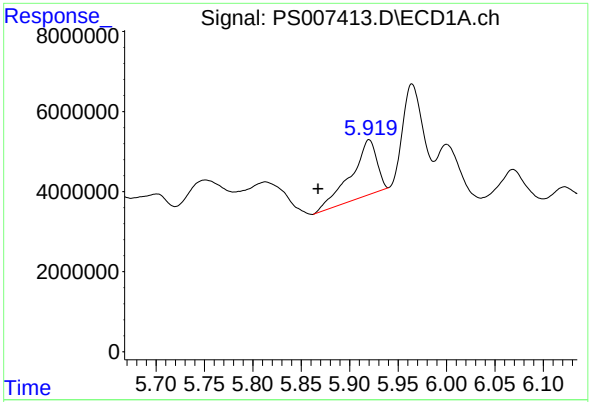
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 MCPP

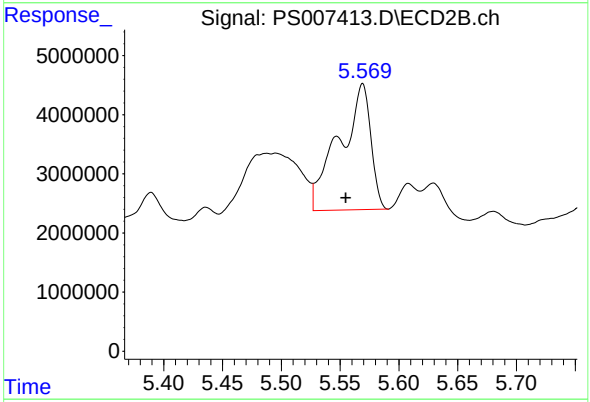
R.T.: 5.389 min
Delta R.T.: 0.010 min
Response: 4421894
Conc: 2.33 ug/ml



#7 MCPA

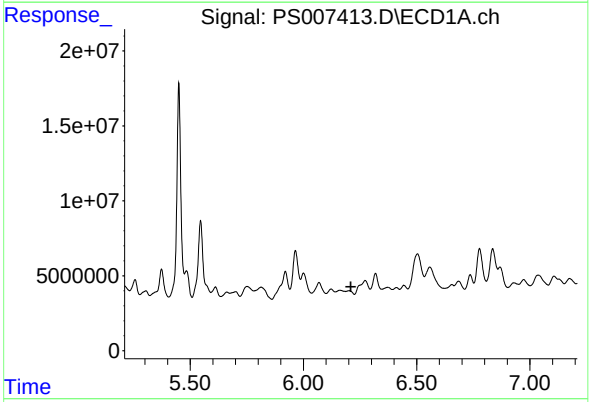
R.T.: 5.920 min
Delta R.T.: 0.053 min
Response: 25769246
Conc: 5.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



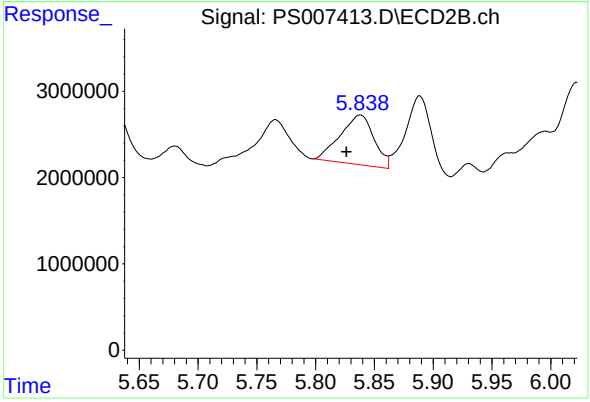
#7 MCPA

R.T.: 5.569 min
Delta R.T.: 0.014 min
Response: 39456267
Conc: 13.57 ug/ml



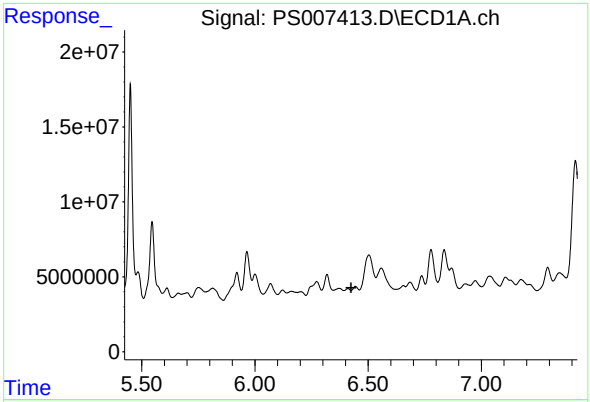
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

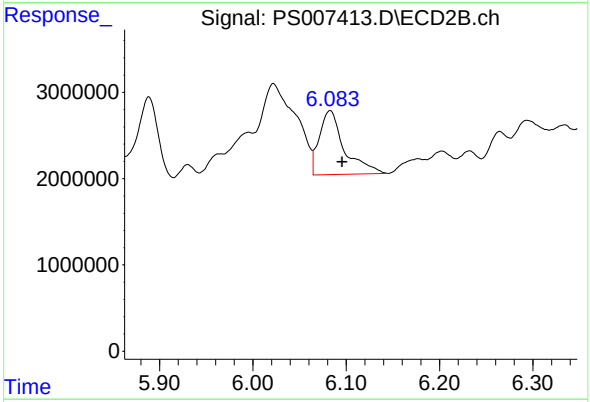
R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: 11520271
Conc: 17.69 ng/ml



#9 2,4-D

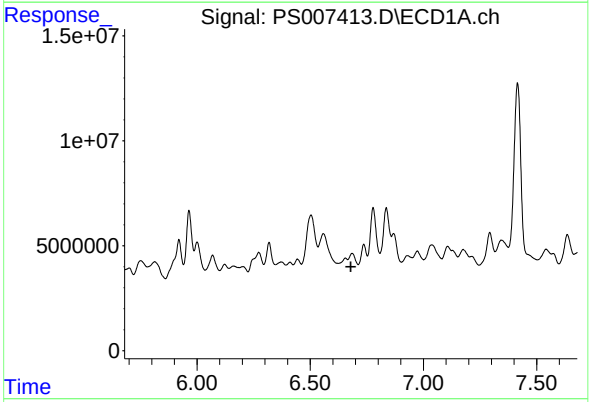
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



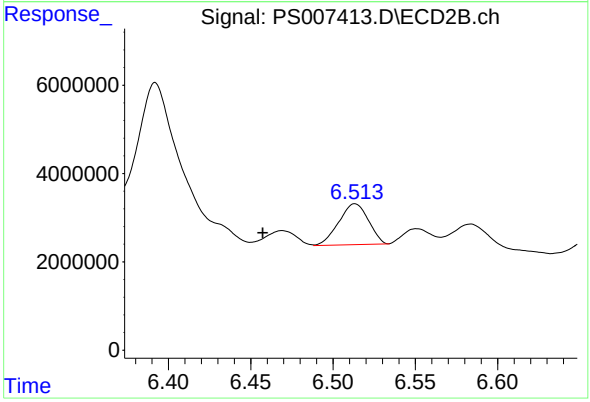
#9 2,4-D

R.T.: 6.083 min
Delta R.T.: -0.013 min
Response: 13760232
Conc: 17.25 ng/ml



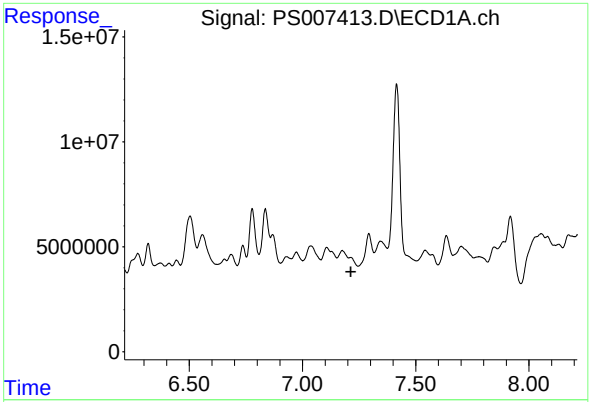
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

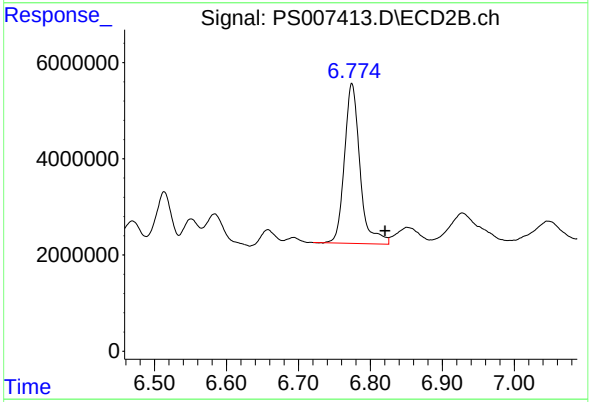
R.T.: 6.513 min
Delta R.T.: 0.056 min
Response: 11619079
Conc: 1.21 ng/ml



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

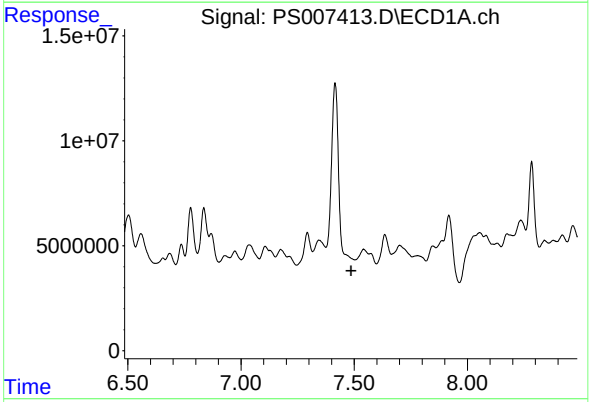
R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



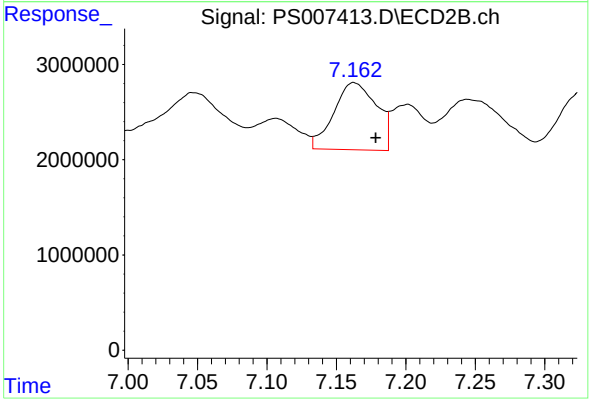
#11 2,4,5-TP (SILVEX)

R.T.: 6.774 min
Delta R.T.: -0.046 min
Response: 49827575
Conc: 13.10 ng/ml



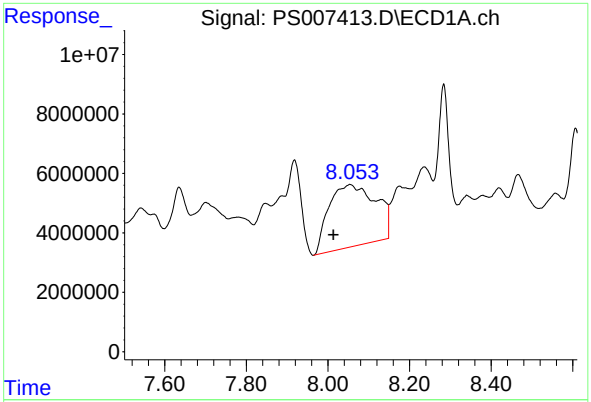
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#12 2,4,5-T

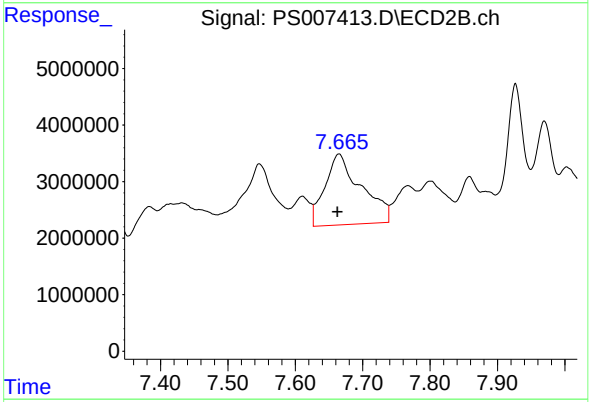
R.T.: 7.163 min
Delta R.T.: -0.016 min
Response: 15125309
Conc: 4.32 ng/ml



#13 2,4-DB

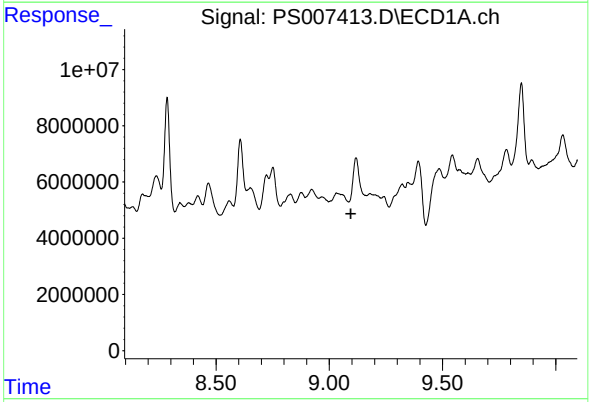
R.T.: 8.054 min
Delta R.T.: 0.041 min
Response: 166327032
Conc: 174.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



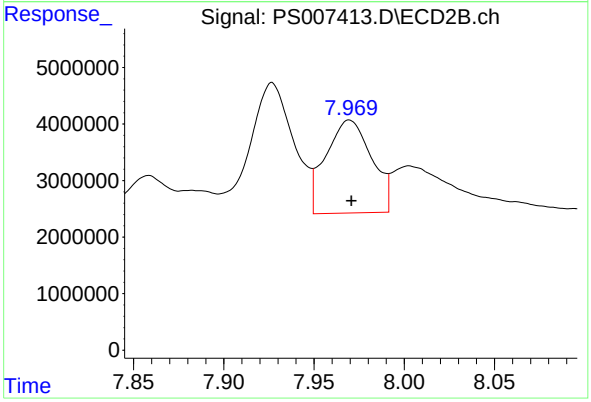
#13 2,4-DB

R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 46906162
Conc: 100.08 ng/ml



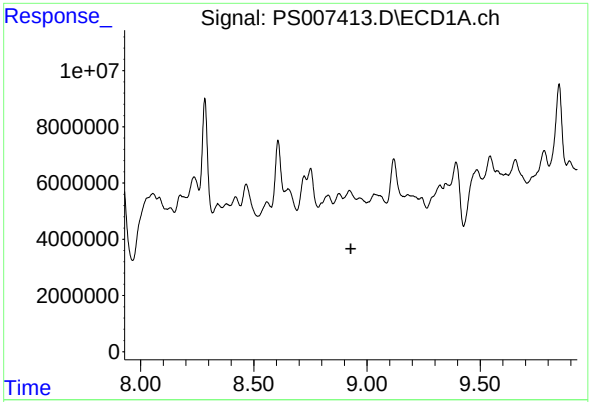
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#14 DINOSEB

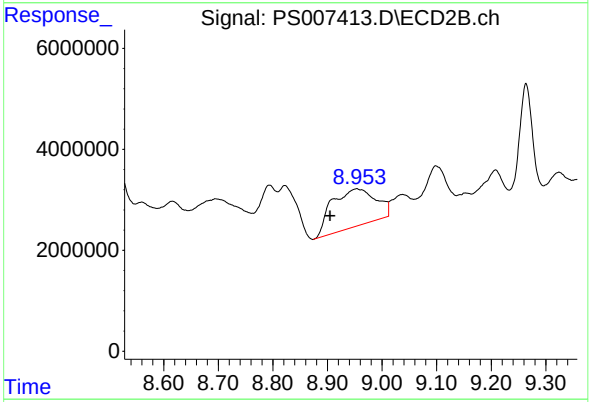
R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 29126488
Conc: 10.38 ng/ml



#15 Picloram

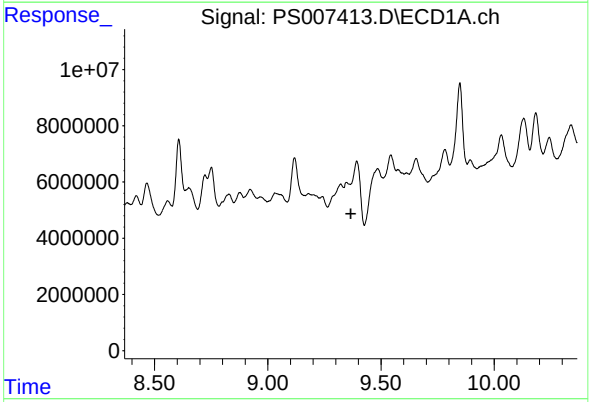
R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



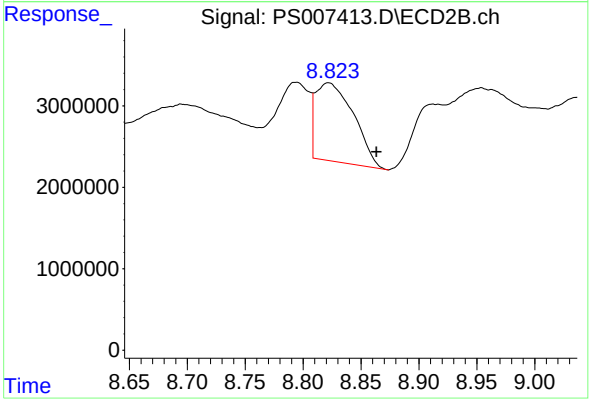
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.049 min
Response: 41949447
Conc: 6.83 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.367 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 8.822 min
Delta R.T.: -0.041 min
Response: 21948672
Conc: 4.38 ng/ml