Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081018\
Data File : PS001442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2018 00:55
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:39:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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	11.629	11.051	147.3E6	144.1E6	794.038	792.399
		Target Compounds						
1)	T	Dalapon	3.027	2.443	164.0E6	161.5E6	691.648	708.872
2)	T	3,5-DICHL...	10.047	9.198	201.9E6	194.0E6	748.242	761.544
3)	T	4-Nitroph...	11.222	10.197	80439630	113.5E6	698.937	1113.570 #
5)	T	DICAMBA	11.945	11.338	546.3E6	514.9E6	759.901	751.313
6)	T	MCPP	12.283	11.562	36615569	31923785	72.851	73.572
7)	T	MCPA	12.534	11.939	60434064	46595342	76.631	71.658
8)	T	DICHLORPROP	13.136	12.463	138.5E6	127.9E6	758.622	721.761
9)	T	2,4-D	13.494	12.934	185.8E6	174.6E6	756.872	735.782
10)	T	Pentachlo...	13.883	13.488	2209.2E6	2126.3E6	784.660	772.598
11)	T	2,4,5-TP ...	14.752	14.102	872.0E6	831.8E6	776.943	760.716
12)	T	2,4,5-T	15.150	14.672	857.9E6	639.0E6	770.976	691.718
13)	T	2,4-DB	15.900	15.319	110.1E6	99400974	764.640	746.464
14)	T	DINOSEB	17.399	15.750	597.1E6	543.4E6	777.383	764.434
15)	T	Picloram	17.158	16.932	1062.4E6	1016.8E6	672.161	737.593
16)	T	DCPA	17.739	16.987	1058.6E6	967.2E6	784.125	669.674

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

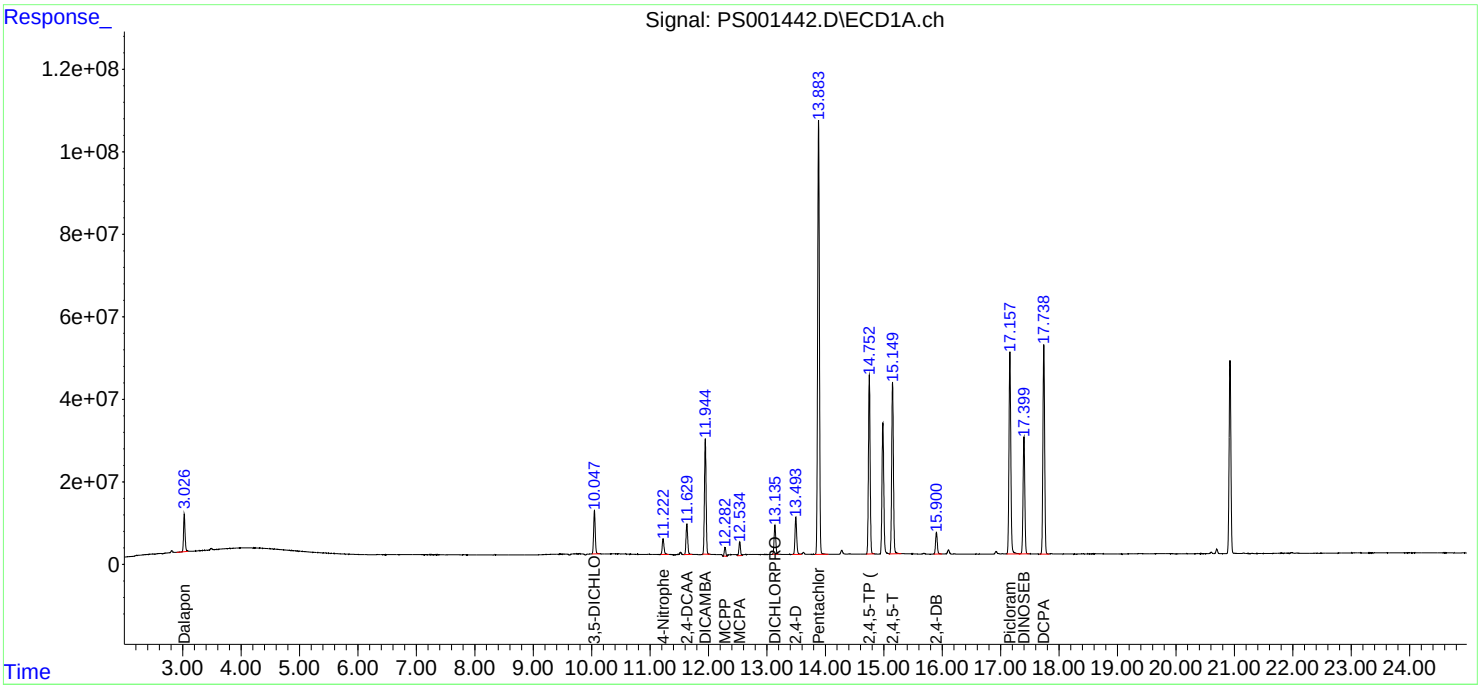
Quantitation Report (Not Reviewed)

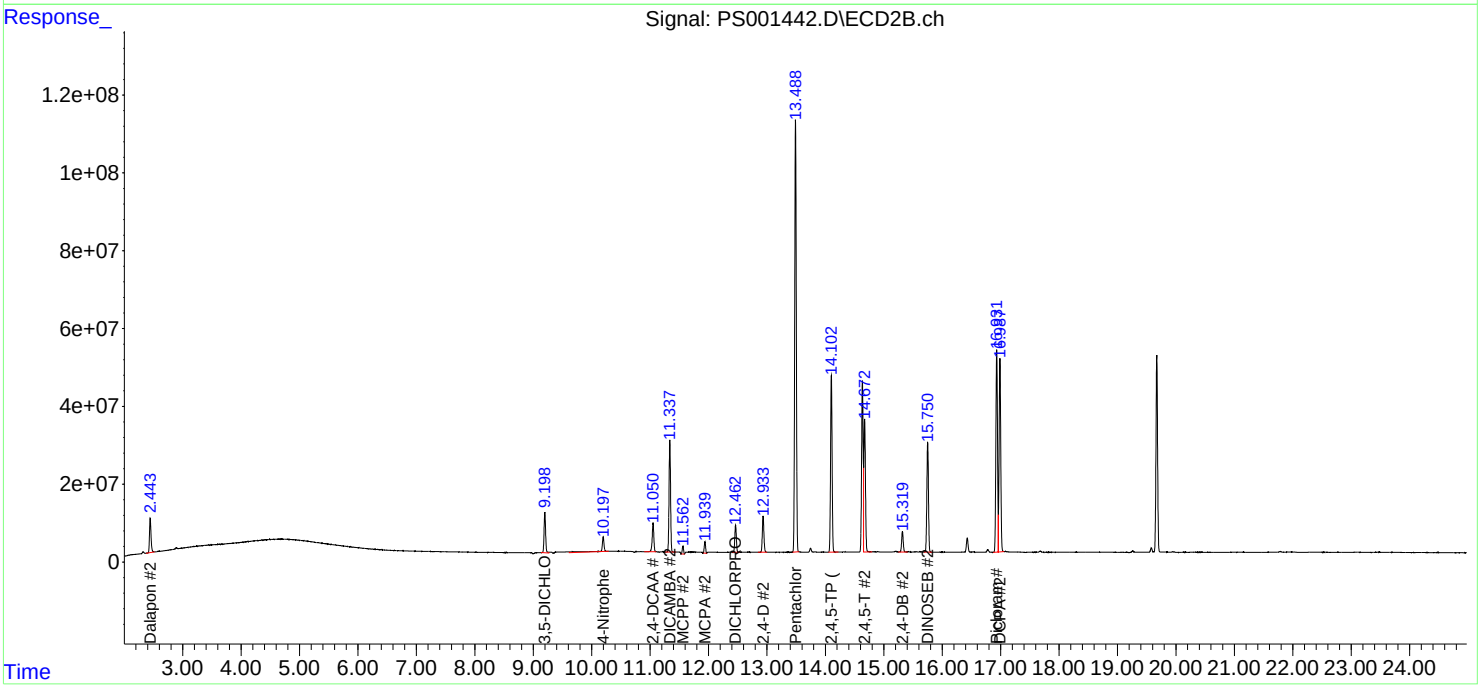
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081018\
Data File : PS001442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2018 00:55
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

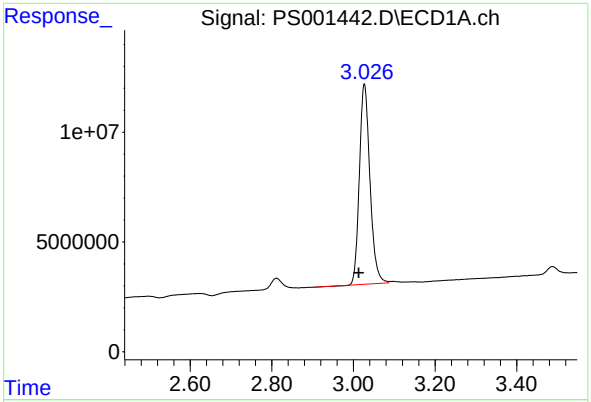
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:39:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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



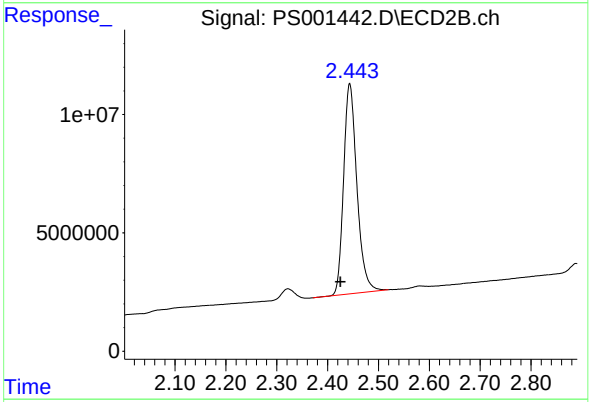




#1 Dalapon

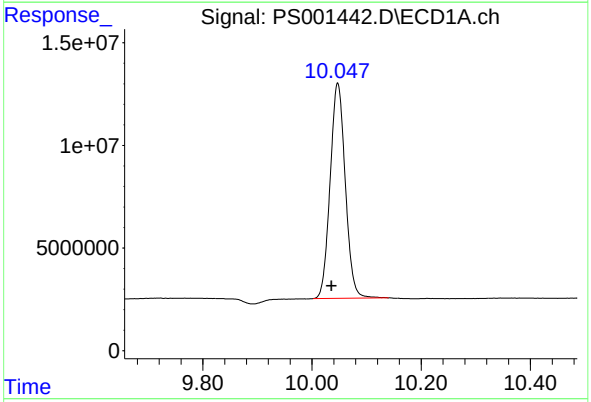
R.T.: 3.027 min
Delta R.T.: 0.014 min
Response: 164007470
Conc: 691.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



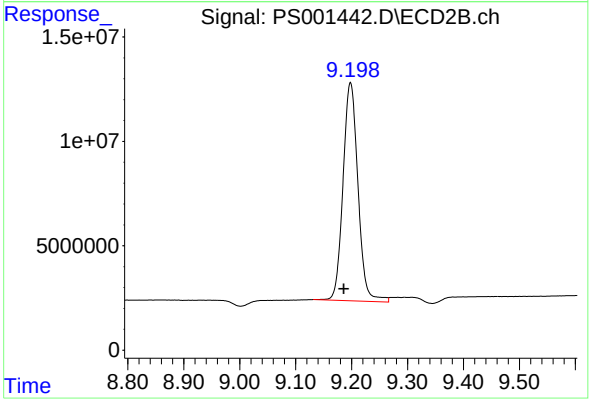
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: 0.018 min
Response: 161532144
Conc: 708.87 ng/ml



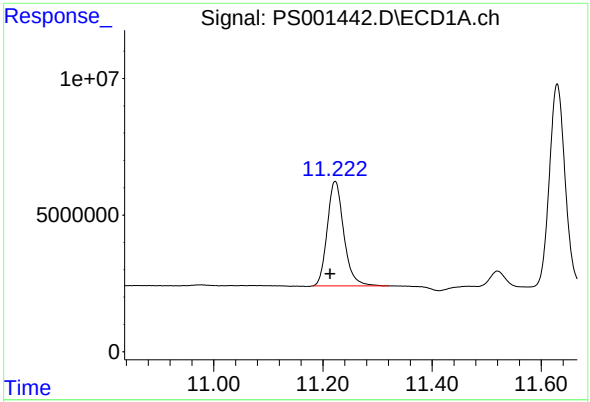
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.047 min
Delta R.T.: 0.012 min
Response: 201947421
Conc: 748.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

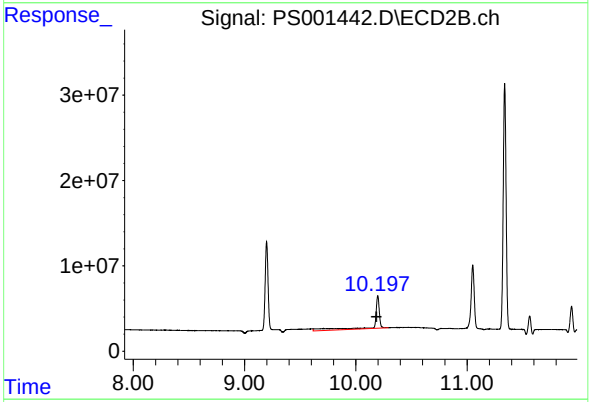
R.T.: 9.198 min
Delta R.T.: 0.012 min
Response: 194002525
Conc: 761.54 ng/ml



#3 4-Nitrophenol

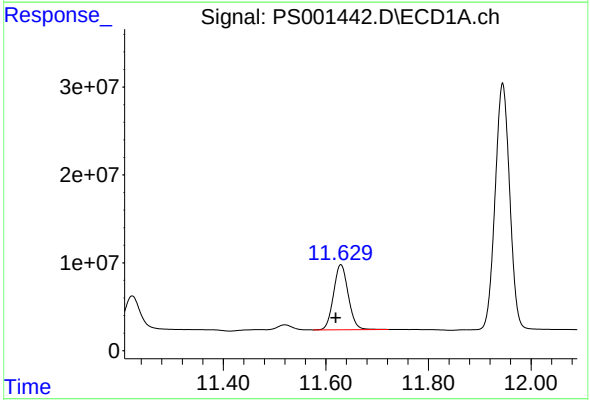
R.T.: 11.222 min
Delta R.T.: 0.009 min
Response: 80439630
Conc: 698.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



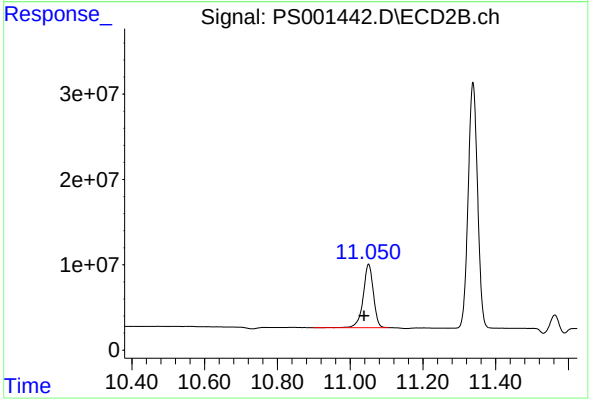
#3 4-Nitrophenol

R.T.: 10.197 min
Delta R.T.: 0.011 min
Response: 113516269
Conc: 1113.57 ng/ml



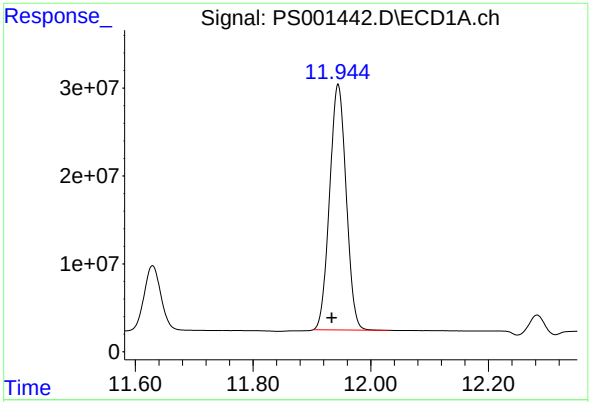
#4 2,4-DCAA

R.T.: 11.629 min
Delta R.T.: 0.010 min
Response: 147333729
Conc: 794.04 ng/ml



#4 2,4-DCAA

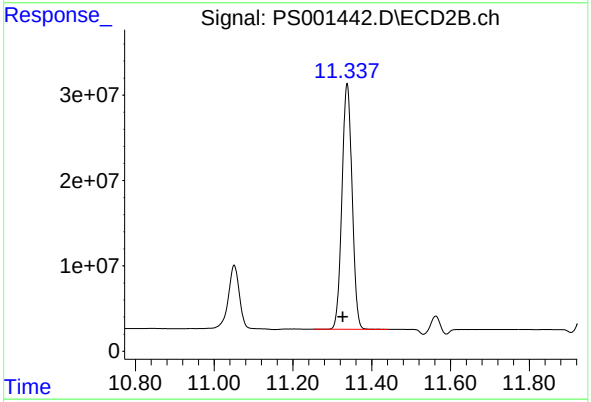
R.T.: 11.051 min
Delta R.T.: 0.012 min
Response: 144117419
Conc: 792.40 ng/ml



#5 DICAMBA

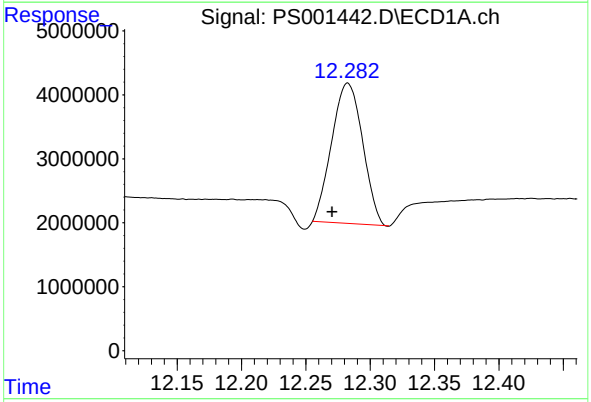
R.T.: 11.945 min
Delta R.T.: 0.011 min
Response: 546348805
Conc: 759.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



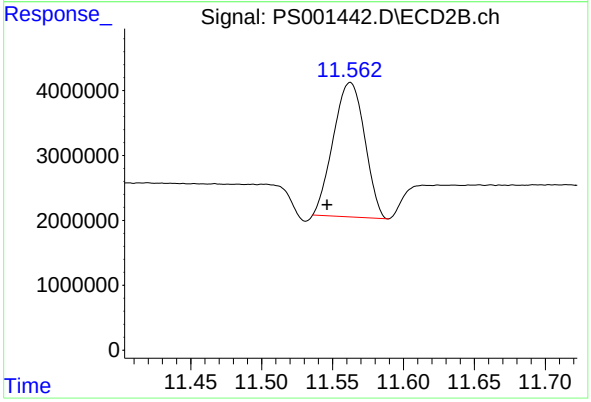
#5 DICAMBA

R.T.: 11.338 min
Delta R.T.: 0.011 min
Response: 514936967
Conc: 751.31 ng/ml



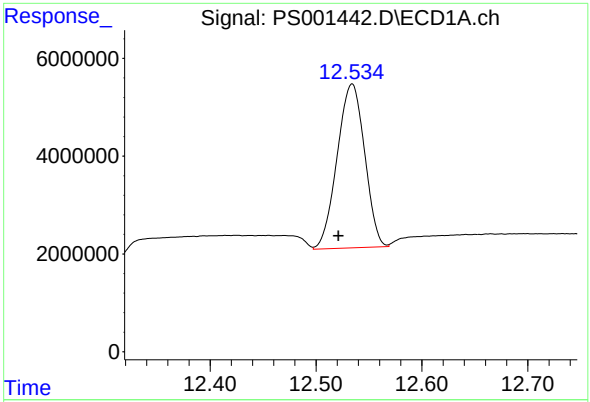
#6 MCPP

R.T.: 12.283 min
Delta R.T.: 0.012 min
Response: 36615569
Conc: 72.85 ug/ml



#6 MCPP

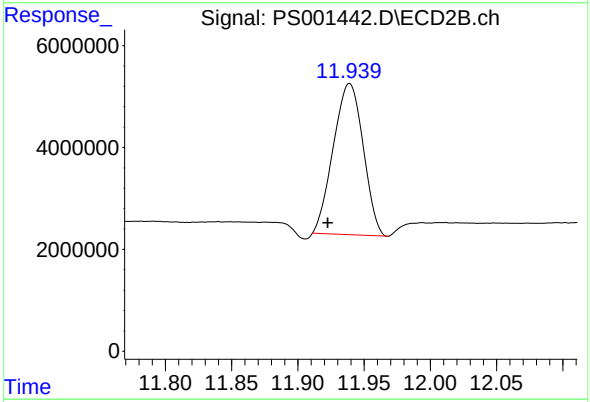
R.T.: 11.562 min
Delta R.T.: 0.016 min
Response: 31923785
Conc: 73.57 ug/ml



#7 MCPA

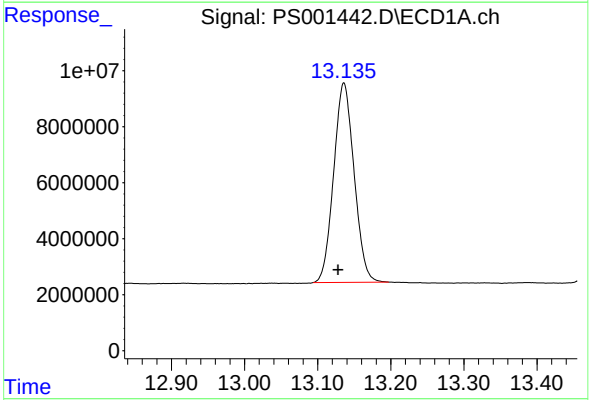
R.T.: 12.534 min
Delta R.T.: 0.012 min
Response: 60434064
Conc: 76.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



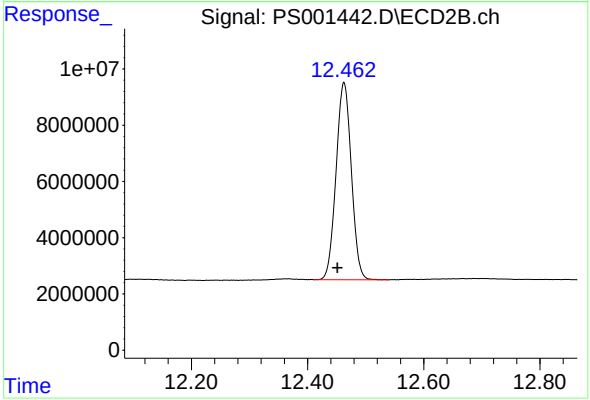
#7 MCPA

R.T.: 11.939 min
Delta R.T.: 0.016 min
Response: 46595342
Conc: 71.66 ug/ml



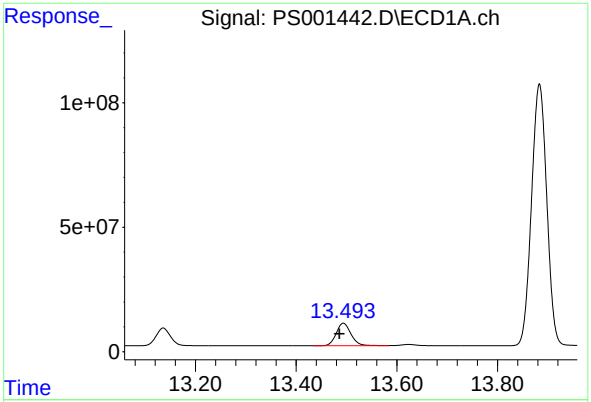
#8 DICHLORPROP

R.T.: 13.136 min
Delta R.T.: 0.008 min
Response: 138478684
Conc: 758.62 ng/ml



#8 DICHLORPROP

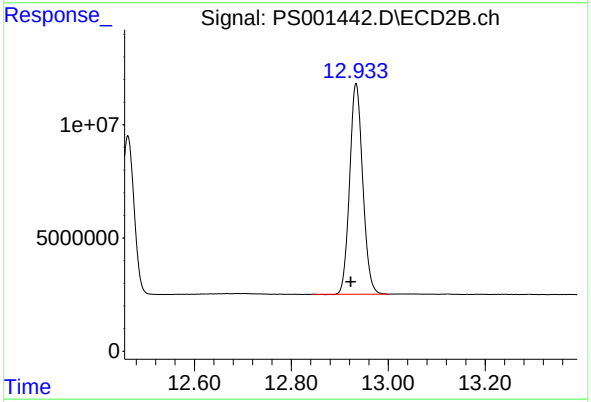
R.T.: 12.463 min
Delta R.T.: 0.011 min
Response: 127857676
Conc: 721.76 ng/ml



#9 2,4-D

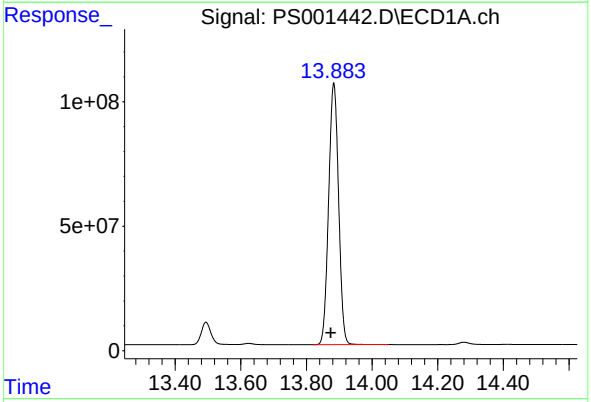
R.T.: 13.494 min
Delta R.T.: 0.008 min
Response: 185787176
Conc: 756.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



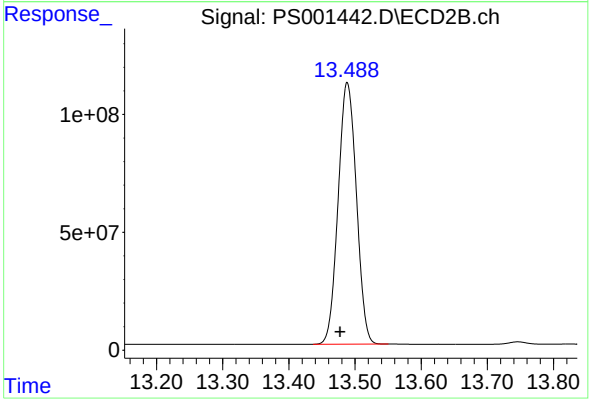
#9 2,4-D

R.T.: 12.934 min
Delta R.T.: 0.011 min
Response: 174595942
Conc: 735.78 ng/ml



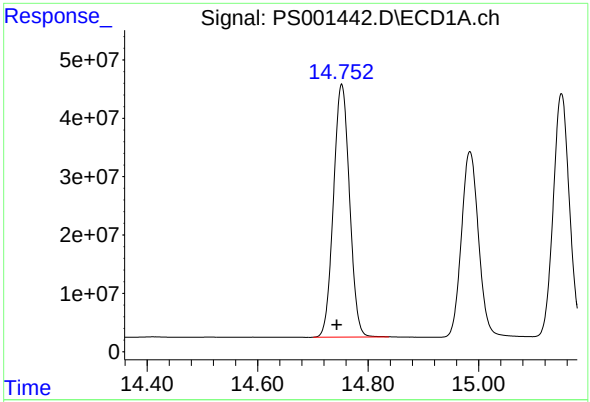
#10 Pentachlorophenol

R.T.: 13.883 min
Delta R.T.: 0.009 min
Response: 2209216384
Conc: 784.66 ng/ml



#10 Pentachlorophenol

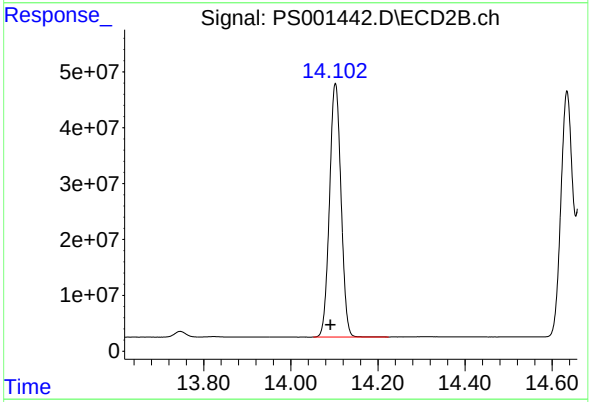
R.T.: 13.488 min
Delta R.T.: 0.011 min
Response: 2126328895
Conc: 772.60 ng/ml



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

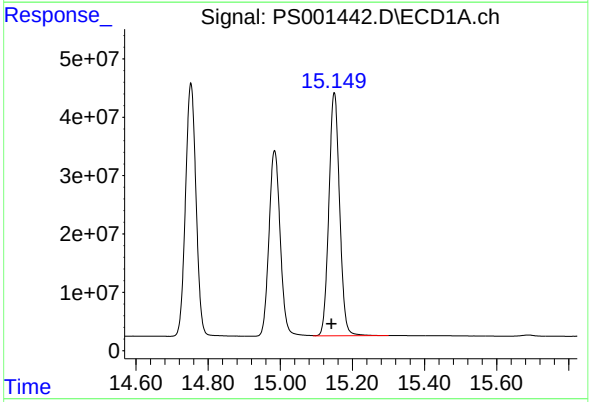
R.T.: 14.752 min
Delta R.T.: 0.009 min
Response: 871978967
Conc: 776.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



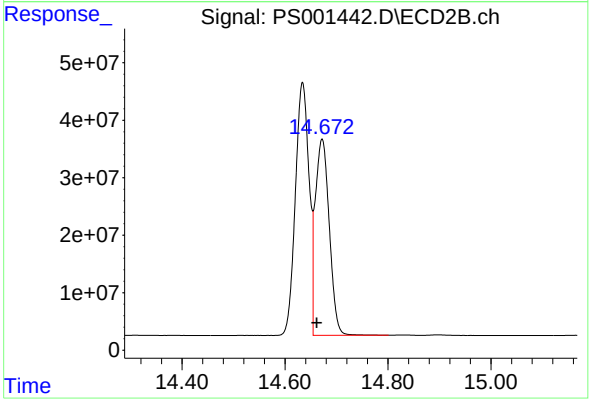
#11 2,4,5-TP (SILVEX)

R.T.: 14.102 min
Delta R.T.: 0.011 min
Response: 831806946
Conc: 760.72 ng/ml



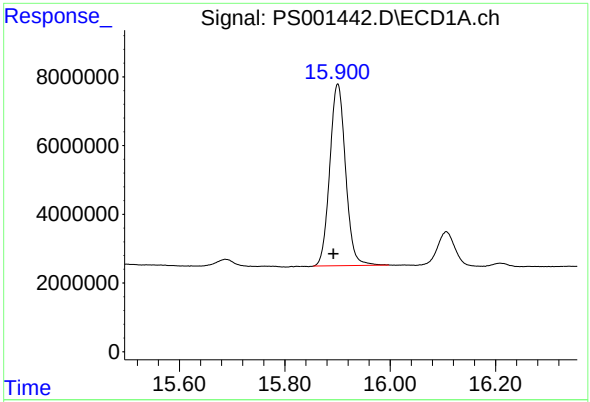
#12 2,4,5-T

R.T.: 15.150 min
Delta R.T.: 0.008 min
Response: 857892457
Conc: 770.98 ng/ml



#12 2,4,5-T

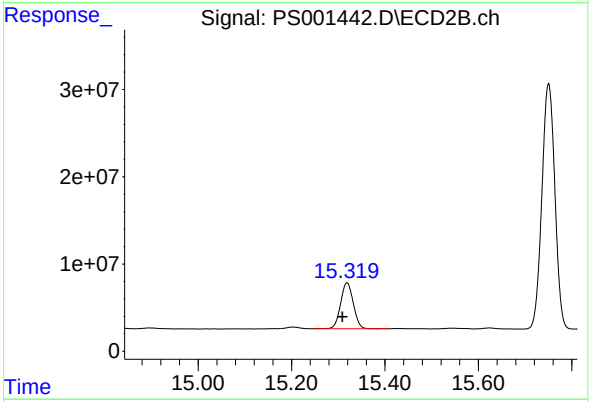
R.T.: 14.672 min
Delta R.T.: 0.010 min
Response: 638959125
Conc: 691.72 ng/ml



#13 2,4-DB

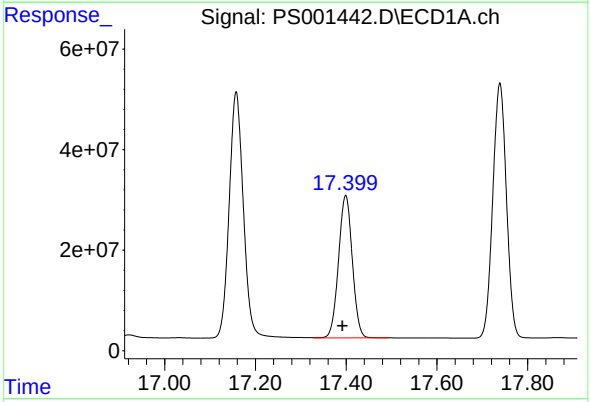
R.T.: 15.900 min
Delta R.T.: 0.008 min
Response: 110080453
Conc: 764.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



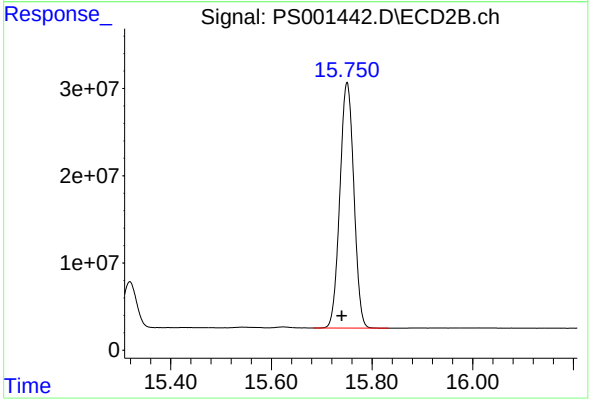
#13 2,4-DB

R.T.: 15.319 min
Delta R.T.: 0.010 min
Response: 99400974
Conc: 746.46 ng/ml



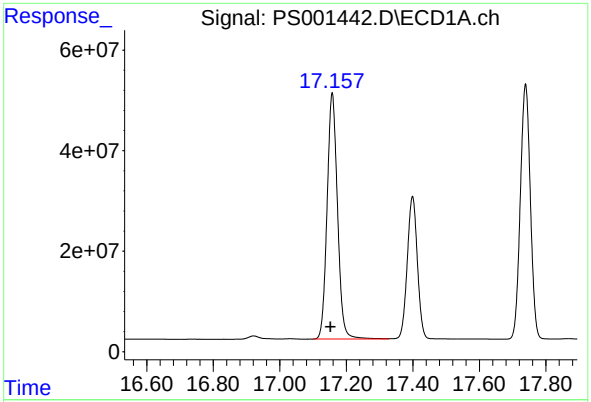
#14 DINOSEB

R.T.: 17.399 min
Delta R.T.: 0.007 min
Response: 597080223
Conc: 777.38 ng/ml



#14 DINOSEB

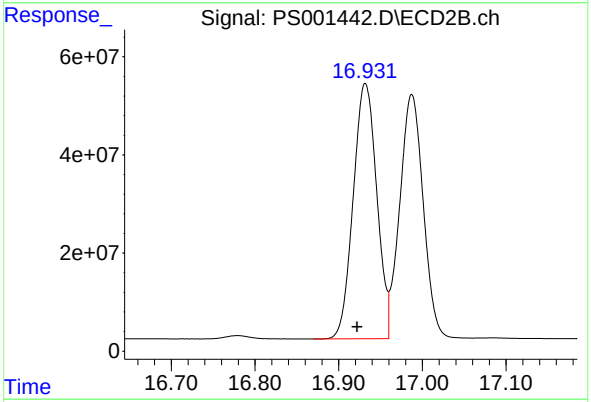
R.T.: 15.750 min
Delta R.T.: 0.011 min
Response: 543365253
Conc: 764.43 ng/ml



#15 Picloram

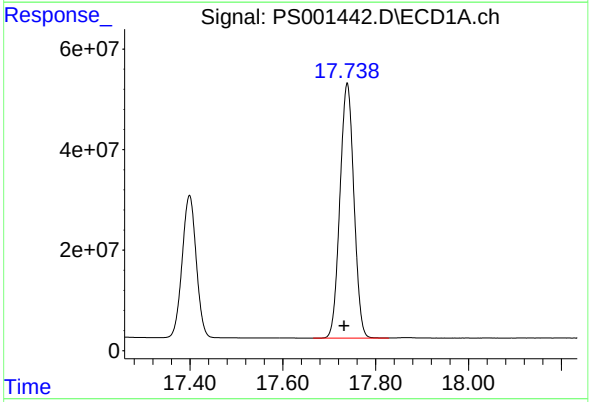
R.T.: 17.158 min
Delta R.T.: 0.006 min
Response: 1062448420
Conc: 672.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



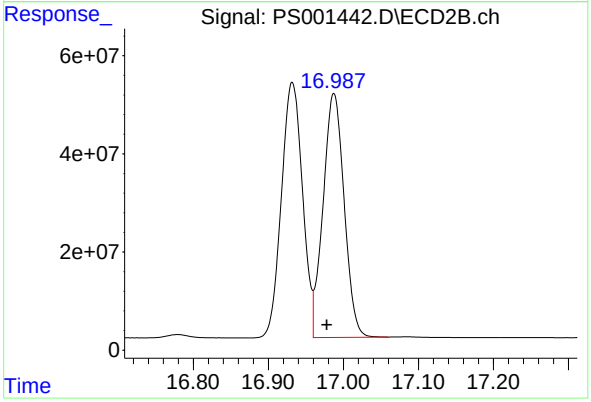
#15 Picloram

R.T.: 16.932 min
Delta R.T.: 0.010 min
Response: 1016778989
Conc: 737.59 ng/ml



#16 DCPA

R.T.: 17.739 min
Delta R.T.: 0.007 min
Response: 1058634205
Conc: 784.13 ng/ml



#16 DCPA

R.T.: 16.987 min
Delta R.T.: 0.009 min
Response: 967203978
Conc: 669.67 ng/ml