Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
Data File : PS013980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 11:31
Operator : DD\AJ
Sample : M1333-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 11:54:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 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	7.204	6.902	505.4E6	246.3E6	469.783	638.527	#
		Target Compounds							
1)	T	Dalapon	2.990	2.582	77418128	121.3E6	62.030	235.942	#
2)	T	3,5-DICHL...	0.000	6.087	0	43408930	N.D.	71.497	
3)	T	4-Nitroph...	6.977f	6.534	25705547	32129447	47.307	127.764	#
5)	T	DICAMBA	7.407	7.086	47926037	15510878	11.146	9.412	
6)	T	MCPP	7.556	7.177	24288416	11309478	7.697	8.420	
7)	T	MCPA	7.696	7.363	14990665	40537520	3.312	20.911	#
8)	T	DICHLORPROP	8.033f	7.725	6636814	8878538	6.106	20.867	#
9)	T	2,4-D	8.272f	0.000	6210721	0	5.058	N.D.	#
10)	T	Pentachlo...	8.623	8.417	20865702	8920735	1.318	1.601	
11)	T	2,4,5-TP ...	9.100f	8.744	53501985	136.3E6	8.521	59.372	#
12)	T	2,4,5-T	9.397f	9.219f	94246661	4301231	14.632	1.932	#
13)	T	2,4-DB	10.045	9.679	18170975	18360863	16.461	61.404	#
14)	T	DINOSEB	11.130	10.007	105.9E6	12481592	20.887	7.640	#
15)	T	Picloram	10.995	10.992	21715208	12384572	2.557	3.629	#

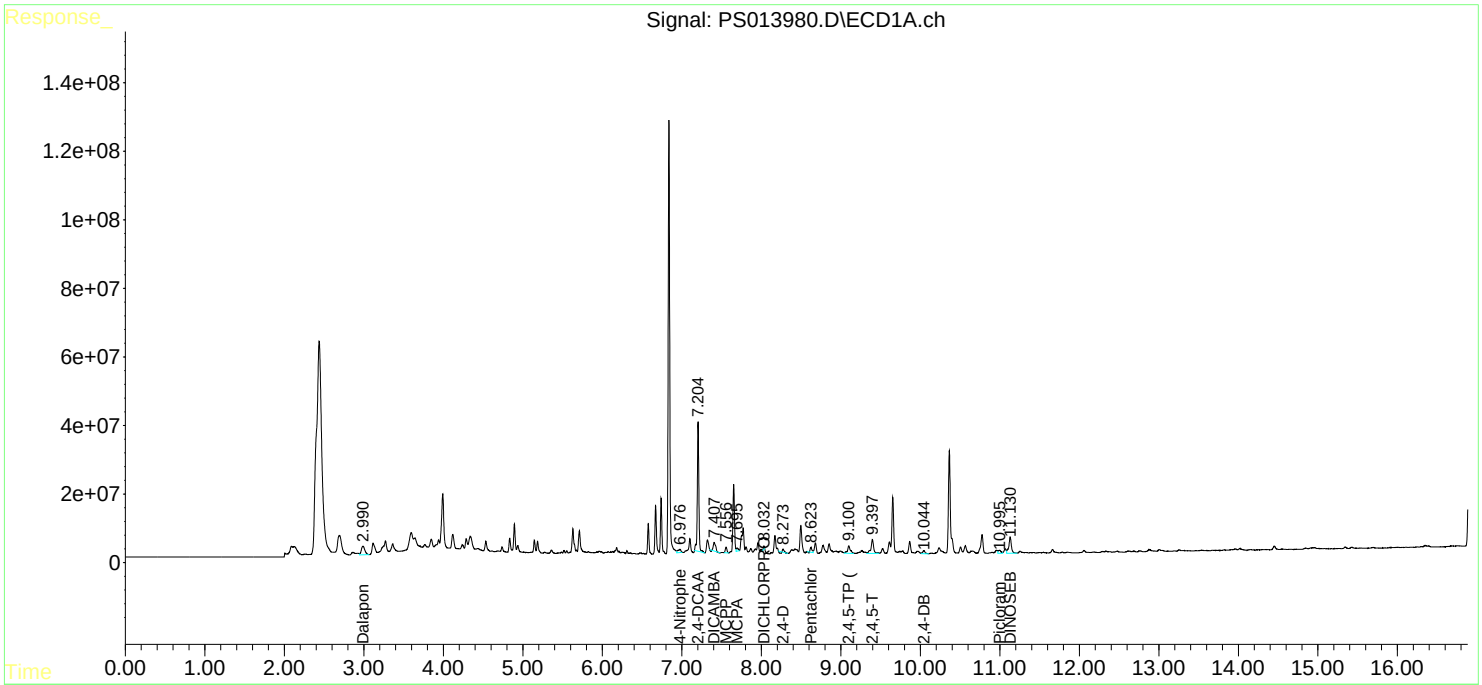
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

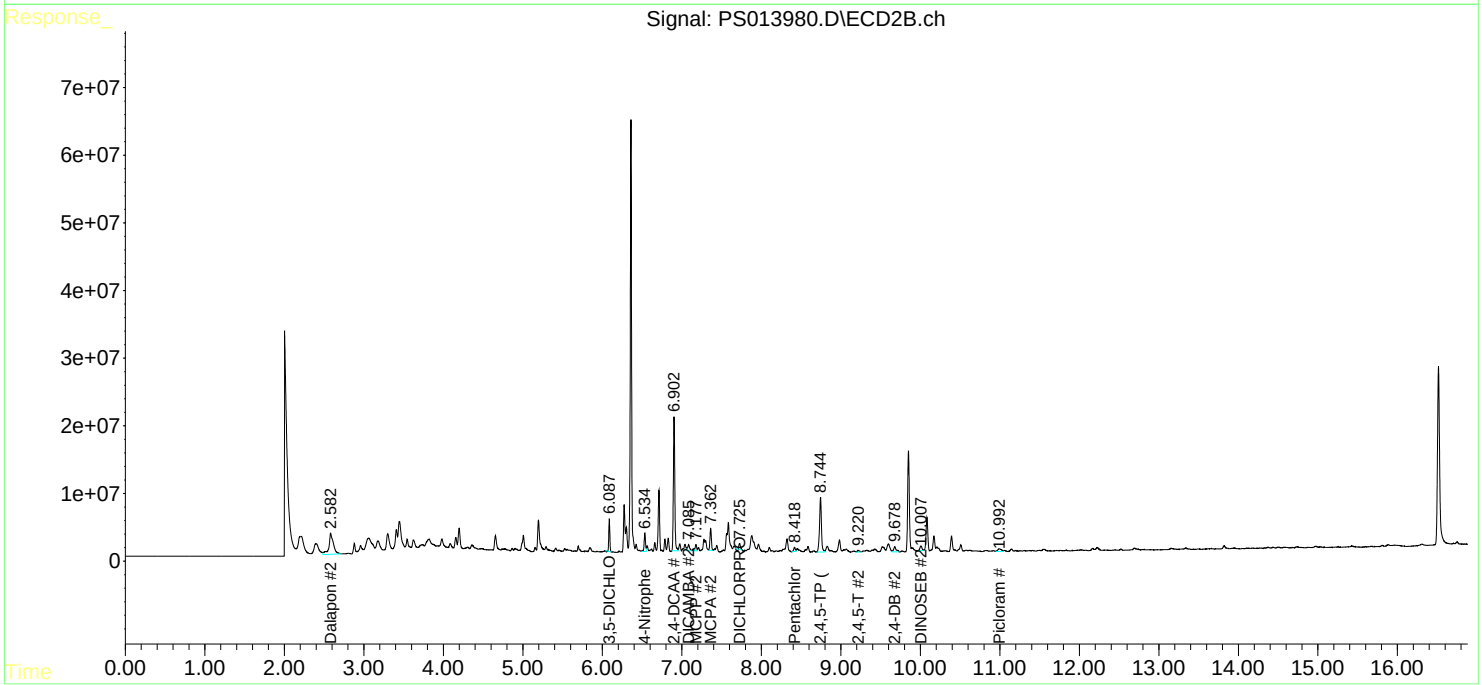
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
Data File : PS013980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 11:31
Operator : DD\AJ
Sample : M1333-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

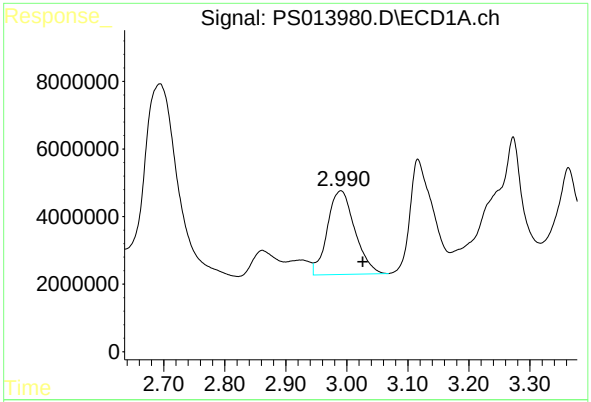
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 11:54:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 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



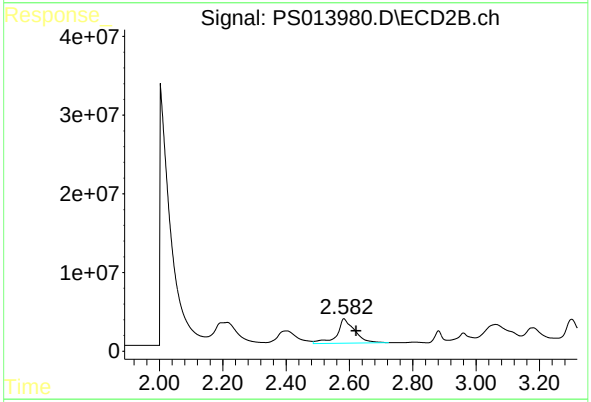




#1 Dalapon

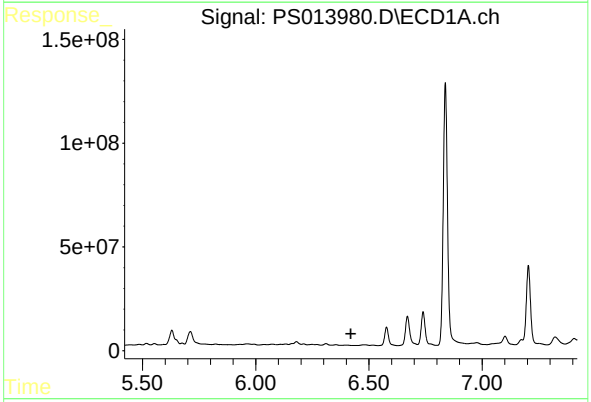
R.T.: 2.990 min
Delta R.T.: -0.036 min
Response: 77418128
Conc: 62.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



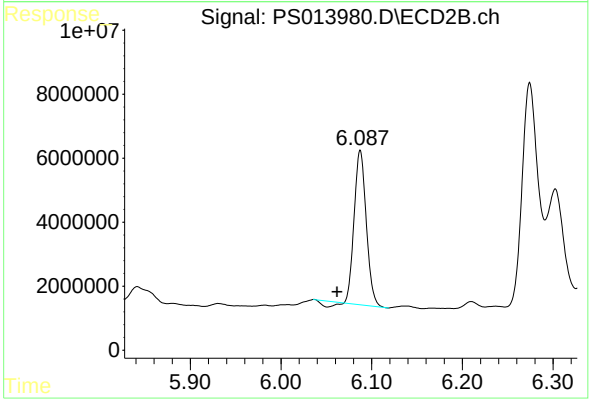
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.038 min
Response: 121312335
Conc: 235.94 ng/ml



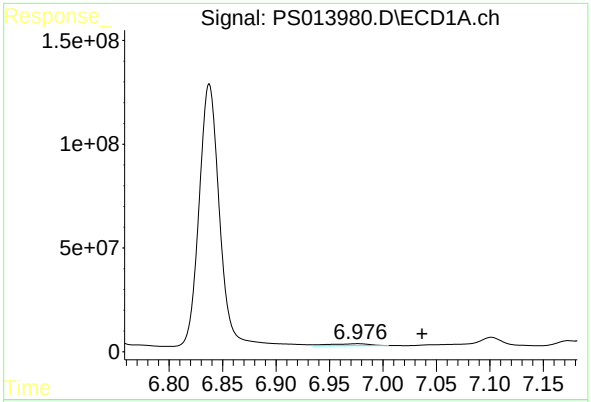
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

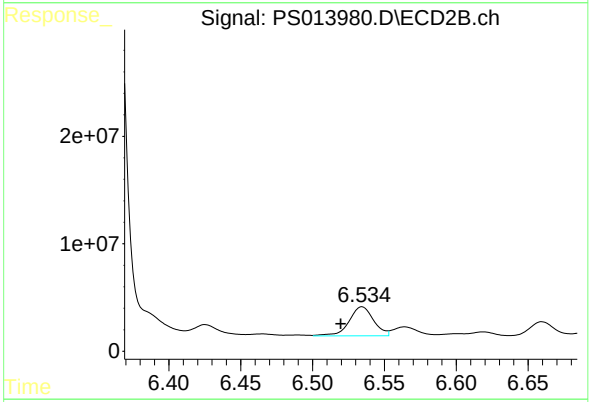
R.T.: 6.087 min
Delta R.T.: 0.026 min
Response: 43408930
Conc: 71.50 ng/ml



#3 4-Nitrophenol

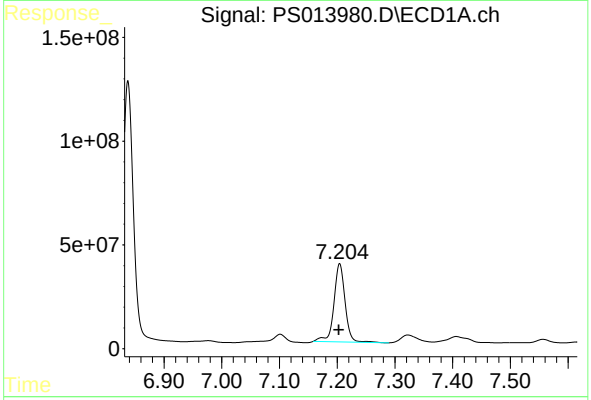
R.T.: 6.977 min
Delta R.T.: -0.060 min
Response: 25705547
Conc: 47.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



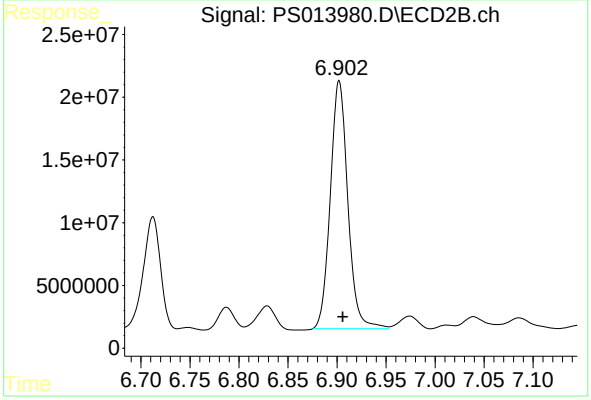
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: 0.015 min
Response: 32129447
Conc: 127.76 ng/ml



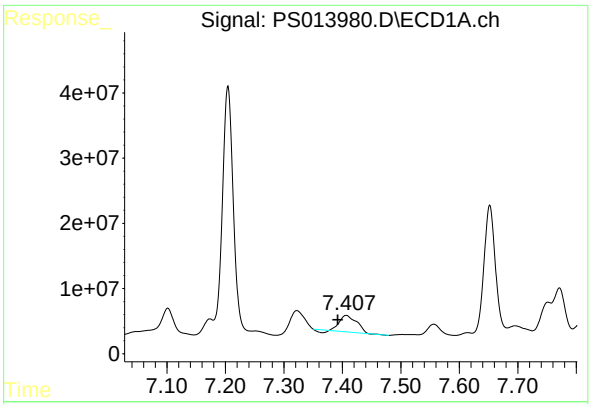
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.001 min
Response: 505418278
Conc: 469.78 ng/ml



#4 2,4-DCAA

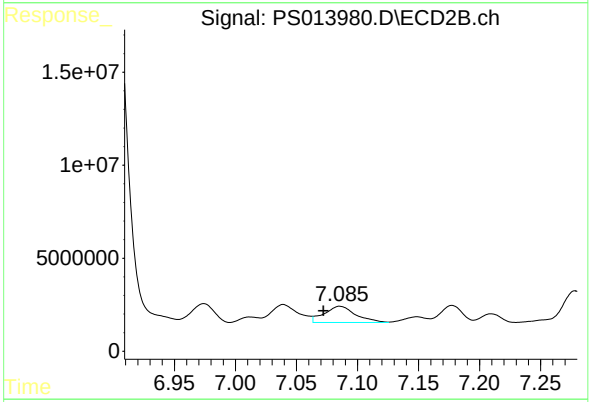
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 246313886
Conc: 638.53 ng/ml



#5 DICAMBA

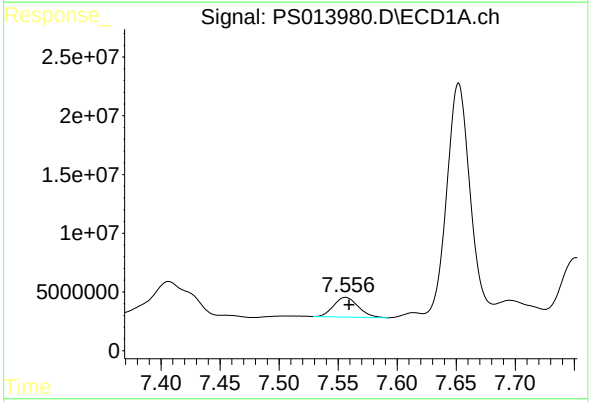
R.T.: 7.407 min
Delta R.T.: 0.015 min
Response: 47926037
Conc: 11.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



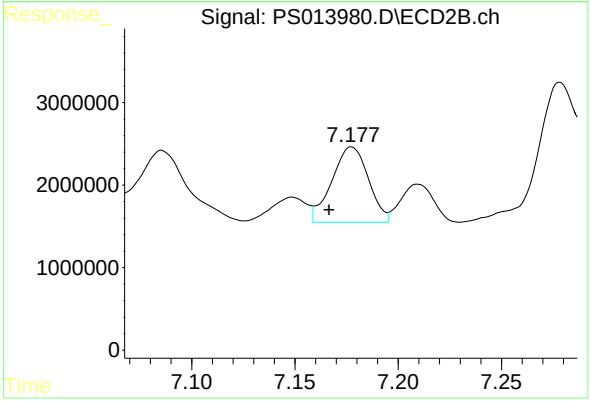
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: 0.013 min
Response: 15510878
Conc: 9.41 ng/ml



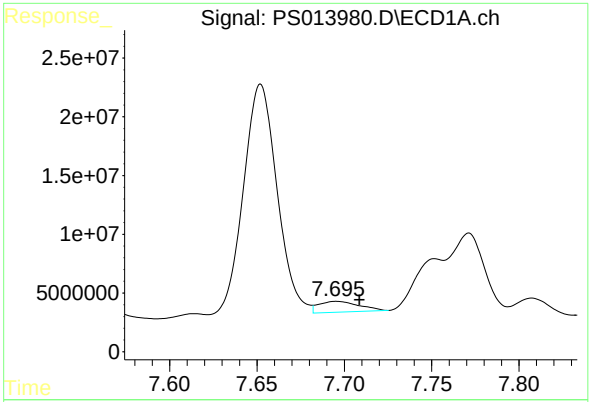
#6 MCPP

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 24288416
Conc: 7.70 ug/ml



#6 MCPP

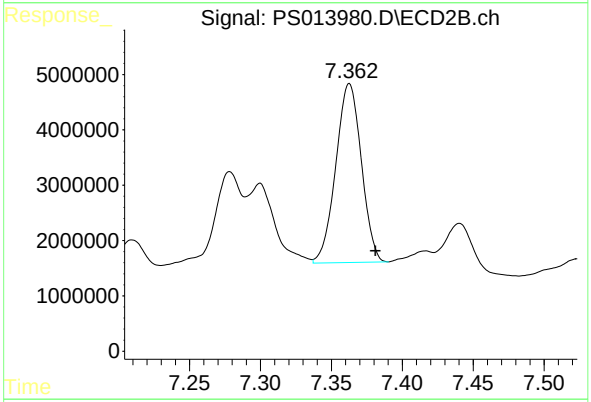
R.T.: 7.177 min
Delta R.T.: 0.011 min
Response: 11309478
Conc: 8.42 ug/ml



#7 MCPA

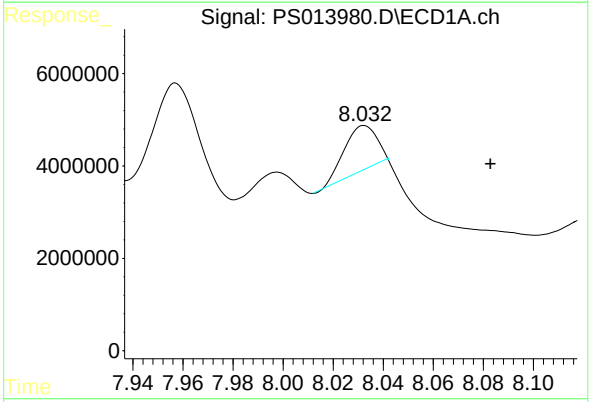
R.T.: 7.696 min
Delta R.T.: -0.013 min
Response: 14990665
Conc: 3.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



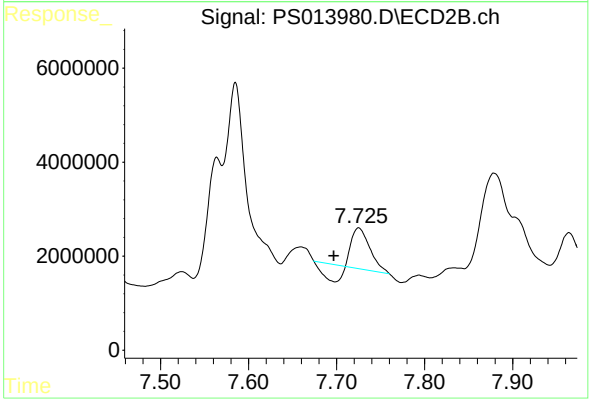
#7 MCPA

R.T.: 7.363 min
Delta R.T.: -0.018 min
Response: 40537520
Conc: 20.91 ug/ml



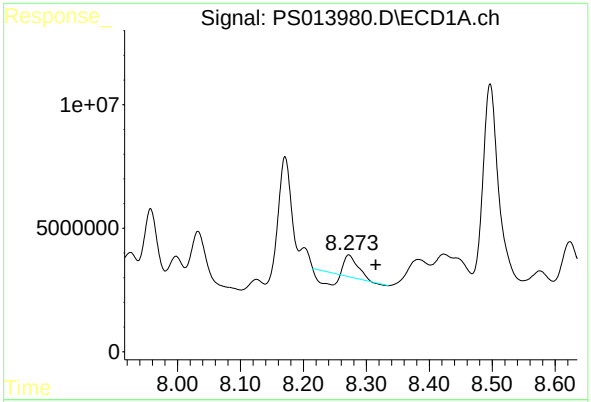
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.050 min
Response: 6636814
Conc: 6.11 ng/ml



#8 DICHLORPROP

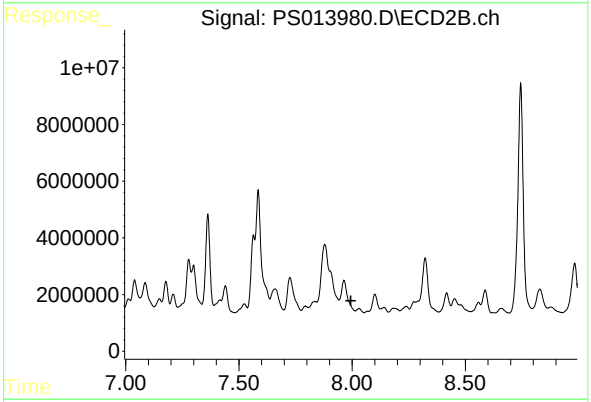
R.T.: 7.725 min
Delta R.T.: 0.029 min
Response: 8878538
Conc: 20.87 ng/ml



#9 2,4-D

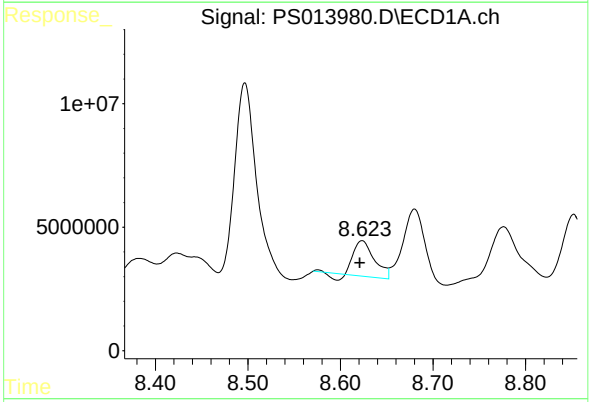
R.T.: 8.272 min
Delta R.T.: -0.043 min
Response: 6210721
Conc: 5.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



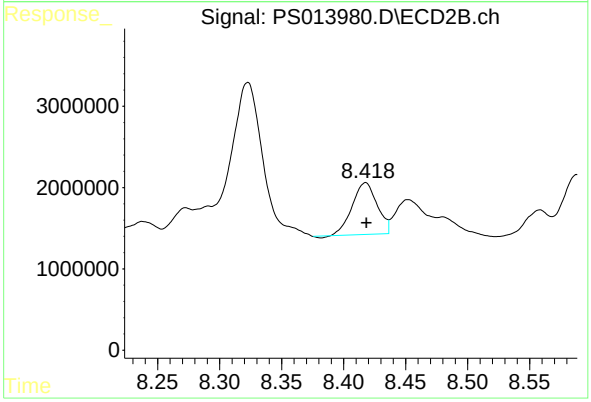
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



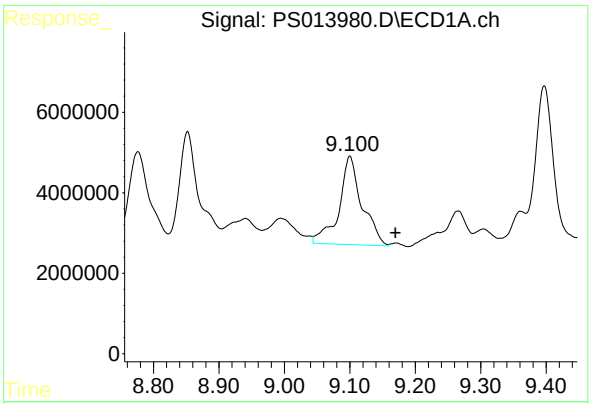
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.003 min
Response: 20865702
Conc: 1.32 ng/ml



#10 Pentachlorophenol

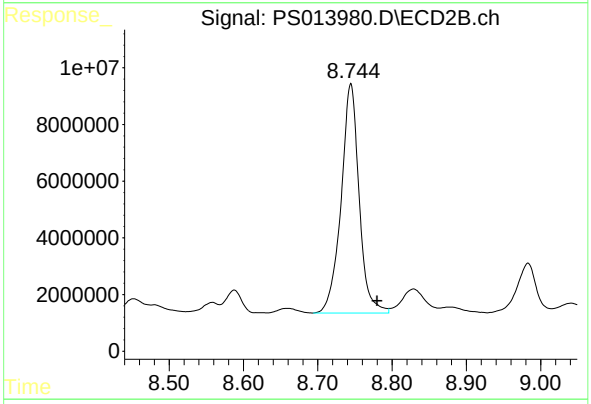
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 8920735
Conc: 1.60 ng/ml



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

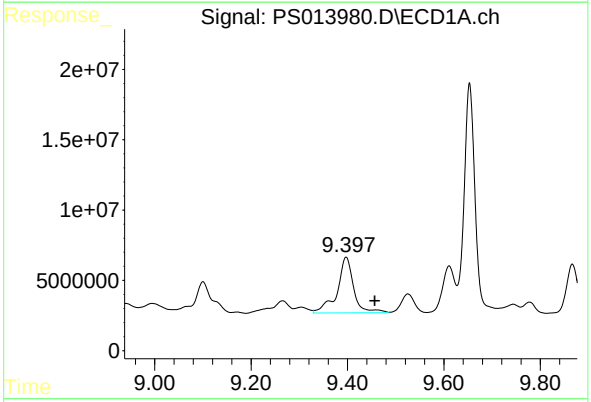
R.T.: 9.100 min
Delta R.T.: -0.069 min
Response: 53501985
Conc: 8.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



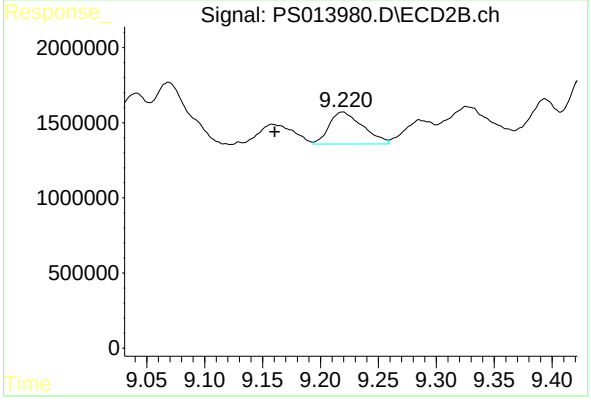
#11 2,4,5-TP (SILVEX)

R.T.: 8.744 min
Delta R.T.: -0.035 min
Response: 136290467
Conc: 59.37 ng/ml



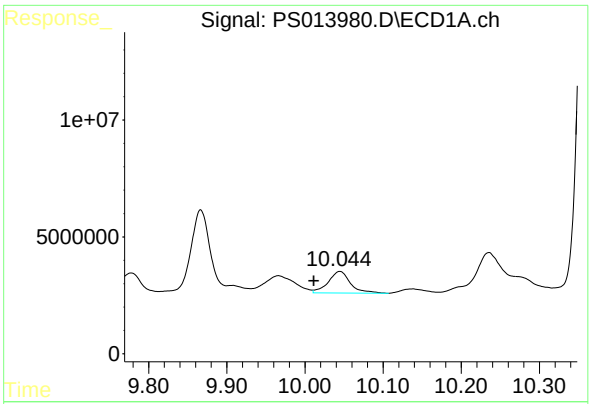
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.060 min
Response: 94246661
Conc: 14.63 ng/ml



#12 2,4,5-T

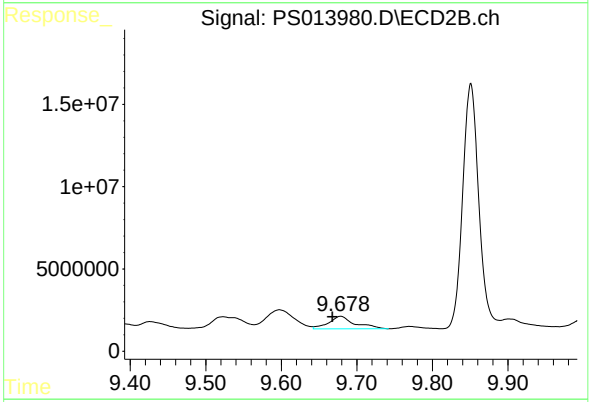
R.T.: 9.219 min
Delta R.T.: 0.059 min
Response: 4301231
Conc: 1.93 ng/ml



#13 2,4-DB

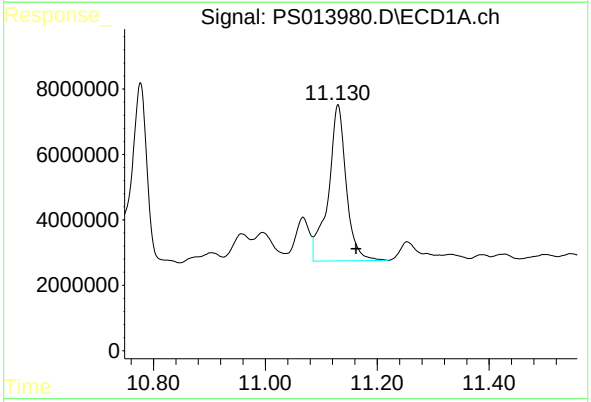
R.T.: 10.045 min
Delta R.T.: 0.034 min
Response: 18170975
Conc: 16.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



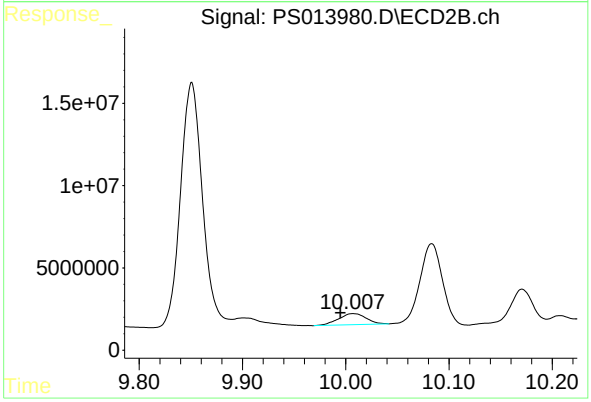
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.011 min
Response: 18360863
Conc: 61.40 ng/ml



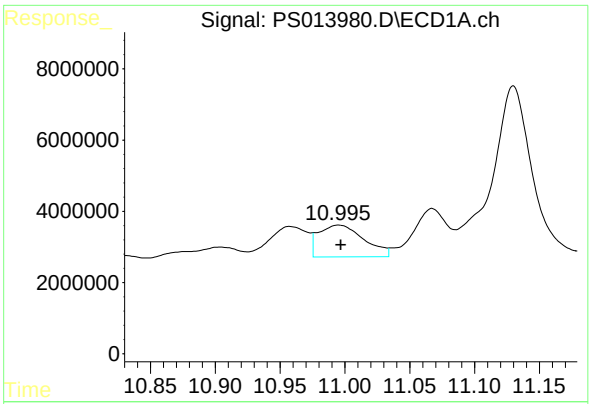
#14 DINOSEB

R.T.: 11.130 min
Delta R.T.: -0.032 min
Response: 105856678
Conc: 20.89 ng/ml



#14 DINOSEB

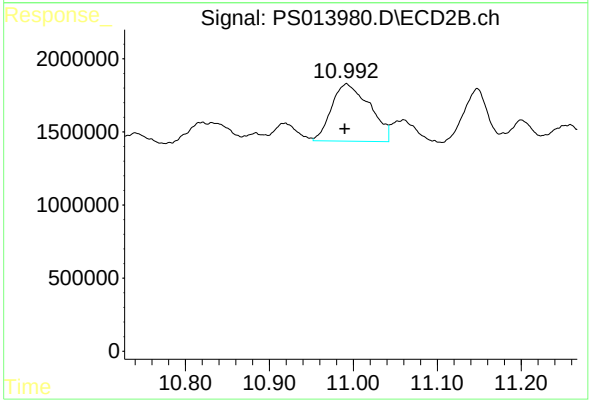
R.T.: 10.007 min
Delta R.T.: 0.012 min
Response: 12481592
Conc: 7.64 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.002 min
Response: 21715208
Conc: 2.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 10.992 min
Delta R.T.: 0.002 min
Response: 12384572
Conc: 3.63 ng/ml