Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
Data File : PS018034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2022 16:16
Operator : AJ\MA
Sample : N1099-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 23:36:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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	7.048	6.644	671.9E6	270.0E6	464.816	465.353	
		Target Compounds							
1)	T	Dalapon	2.864f	2.379f	43187961	46241046	17.605	60.470	#
2)	T	3,5-DICHL...	6.320	5.884	4031491	46146183	1.874	52.164	#
3)	T	4-Nitroph...	6.886	6.324	3669240	12225103	4.543	39.883	#
5)	T	DICAMBA	7.247	6.762	15911721	28405487	2.548	10.804	#
6)	T	MCPP	7.396	6.845f	4672323	8601130	1.001	3.999	#
7)	T	MCPA	7.526	7.089	17547380	20647423	2.630	6.920	#
8)	T	DICHLORPROP	7.977f	7.427	67207017	43823053	42.724	65.660	#
9)	T	2,4-D	8.148	7.726	31026083	-6172275	17.039	N.D.	#
10)	T	Pentachlo...	8.470	0.000	44121529	0	2.088	N.D.	#
11)	T	2,4,5-TP ...	8.972	8.507	14079962	58325690	1.664	16.362	#
12)	T	2,4,5-T	9.223f	8.860	90924105	50961102	10.258	15.580	#
13)	T	2,4-DB	9.797	9.363	204.4E6	148.6E6	123.647	335.780	#
14)	T	DINOSEB	10.938	9.681	4000.7E6	405.5E6	609.217	162.532	#
15)	T	Picloram	10.771	10.667	492.3E6	719.8E6	41.245	153.935	#
16)	T	DCPA	11.227	10.600	-37013234	25346263	N.D.	5.740	

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

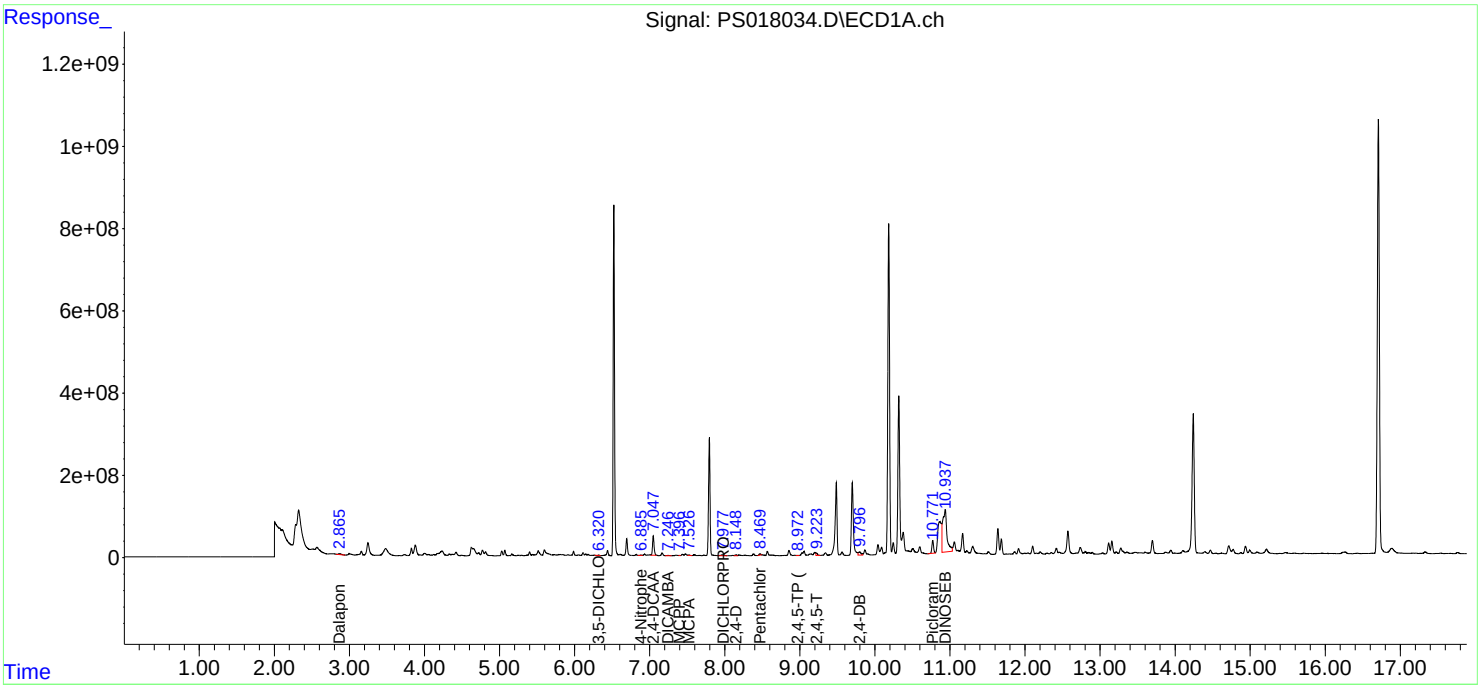
Quantitation Report (Not Reviewed)

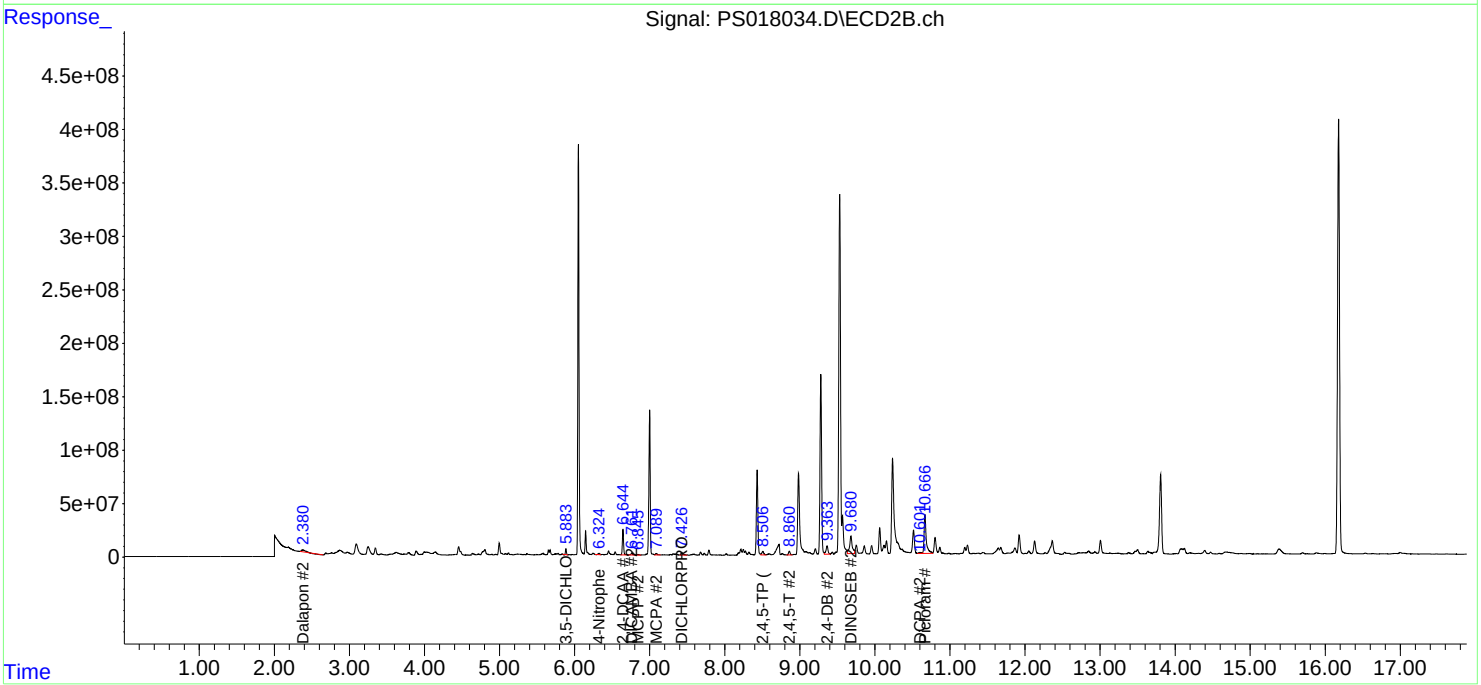
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
Data File : PS018034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2022 16:16
Operator : AJ\MA
Sample : N1099-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

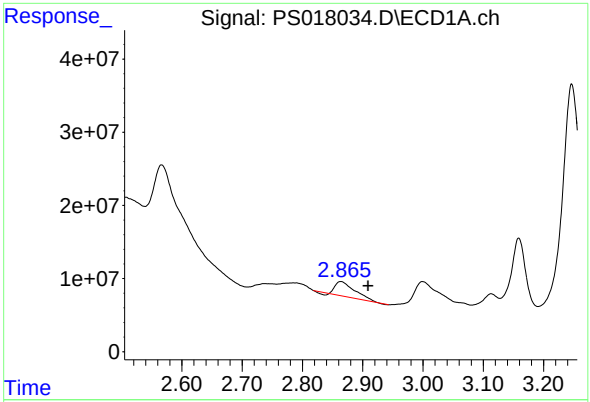
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 23:36:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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



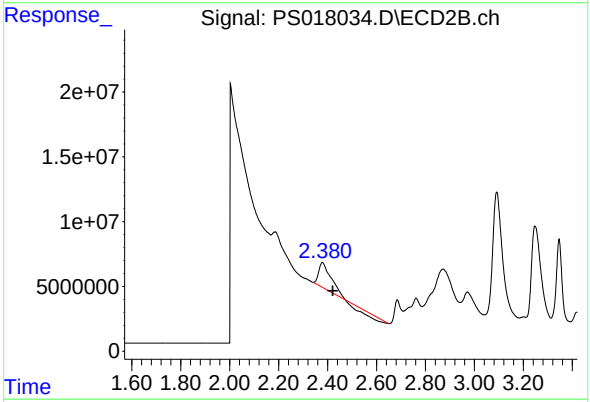




#1 Dalapon

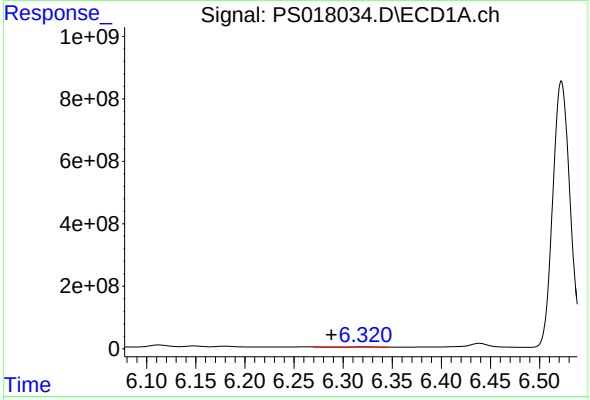
R.T.: 2.864 min
Delta R.T.: -0.045 min
Response: 43187961
Conc: 17.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



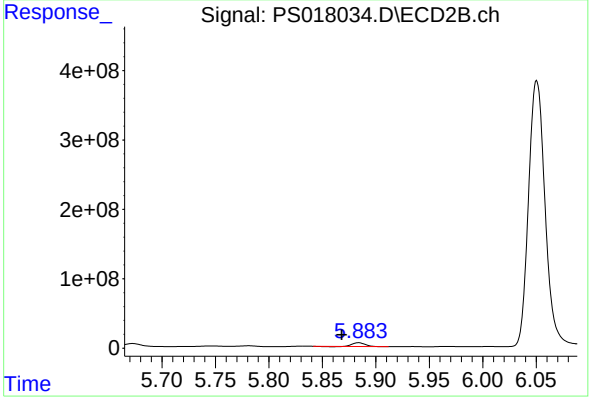
#1 Dalapon

R.T.: 2.379 min
Delta R.T.: -0.042 min
Response: 46241046
Conc: 60.47 ng/ml



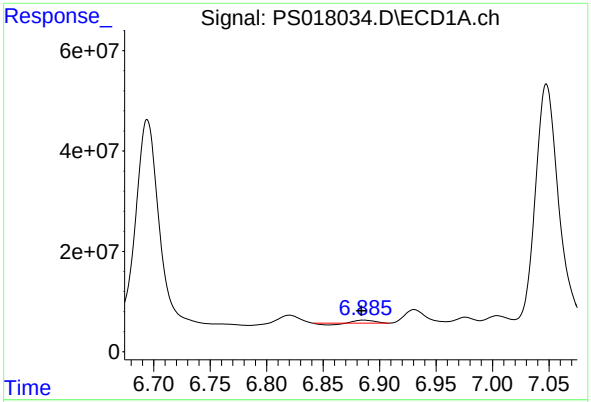
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.320 min
Delta R.T.: 0.032 min
Response: 4031491
Conc: 1.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

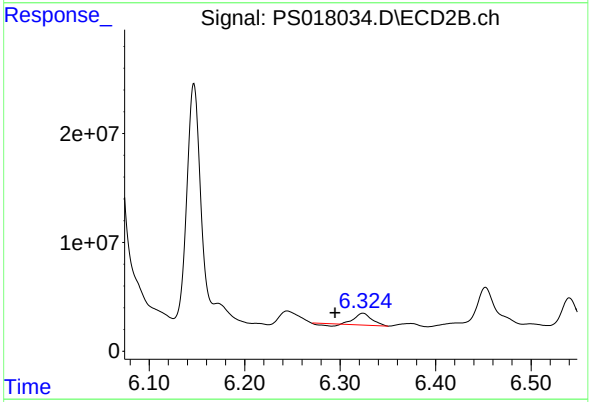
R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 46146183
Conc: 52.16 ng/ml



#3 4-Nitrophenol

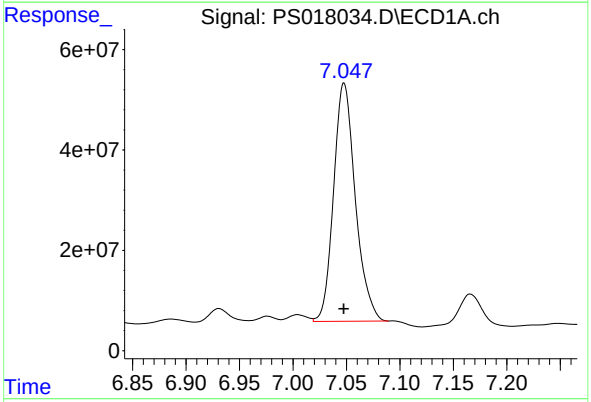
R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 3669240
Conc: 4.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



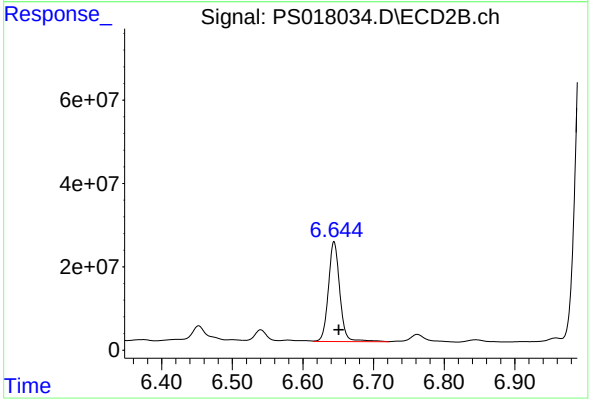
#3 4-Nitrophenol

R.T.: 6.324 min
Delta R.T.: 0.029 min
Response: 12225103
Conc: 39.88 ng/ml



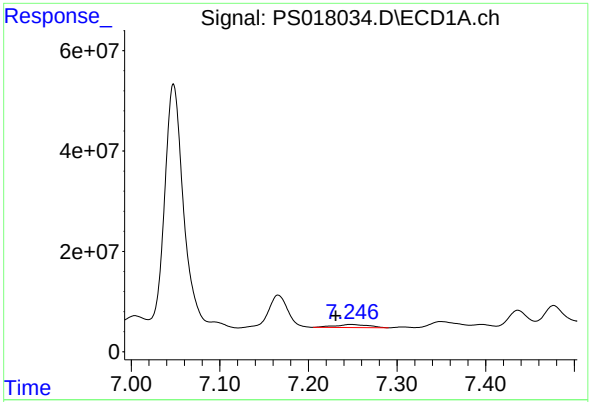
#4 2,4-DCAA

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 671885123
Conc: 464.82 ng/ml



#4 2,4-DCAA

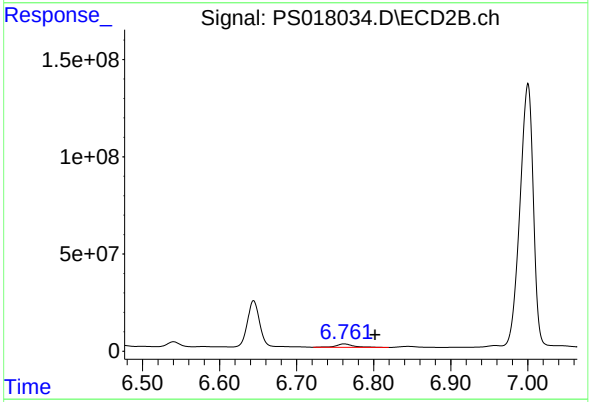
R.T.: 6.644 min
Delta R.T.: -0.007 min
Response: 270020558
Conc: 465.35 ng/ml



#5 DICAMBA

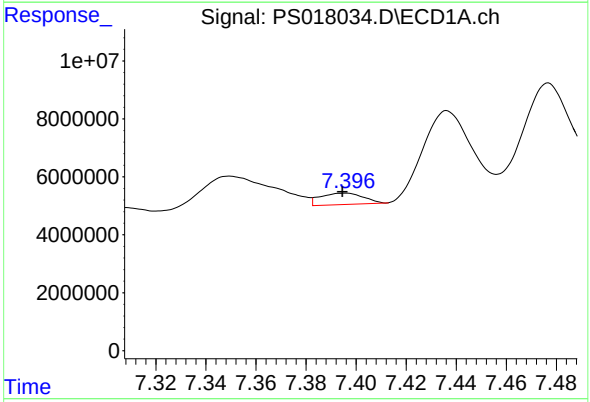
R.T.: 7.247 min
Delta R.T.: 0.017 min
Response: 15911721
Conc: 2.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



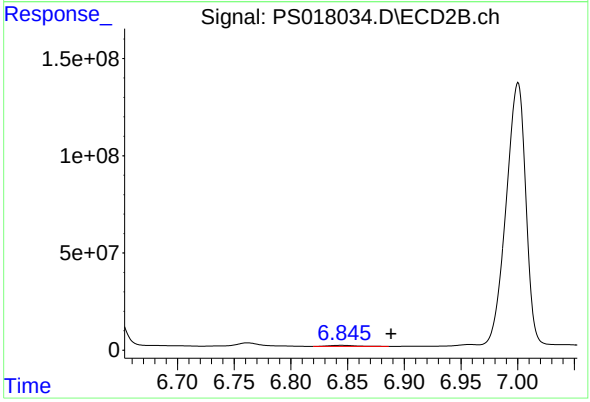
#5 DICAMBA

R.T.: 6.762 min
Delta R.T.: -0.040 min
Response: 28405487
Conc: 10.80 ng/ml



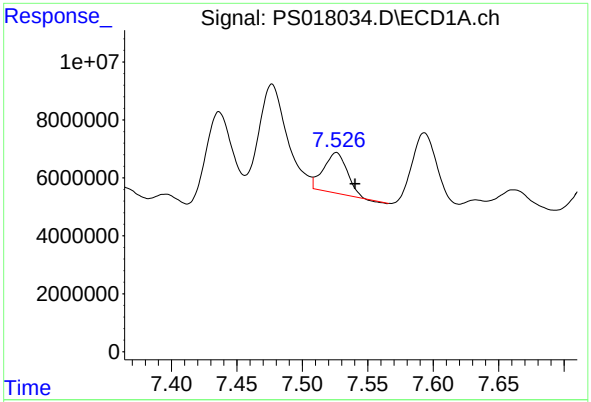
#6 MCPP

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 4672323
Conc: 1.00 ug/ml



#6 MCPP

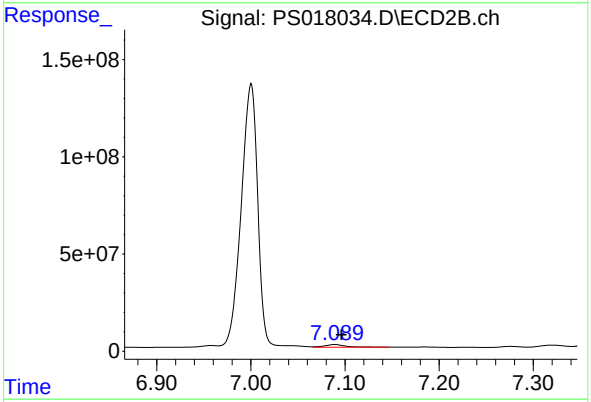
R.T.: 6.845 min
Delta R.T.: -0.044 min
Response: 8601130
Conc: 4.00 ug/ml



#7 MCPA

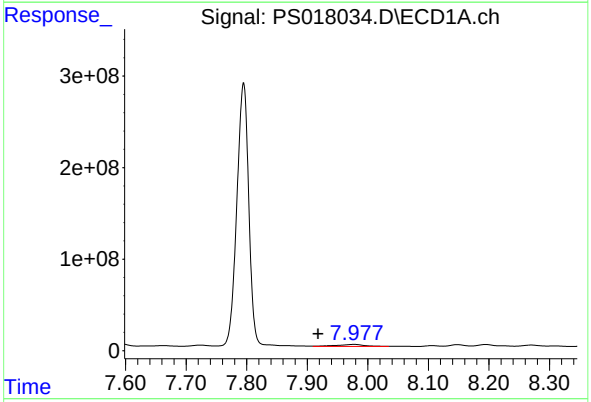
R.T.: 7.526 min
Delta R.T.: -0.014 min
Response: 17547380
Conc: 2.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



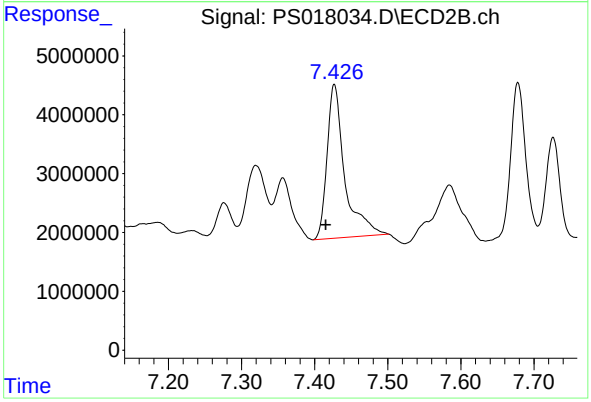
#7 MCPA

R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 20647423
Conc: 6.92 ug/ml



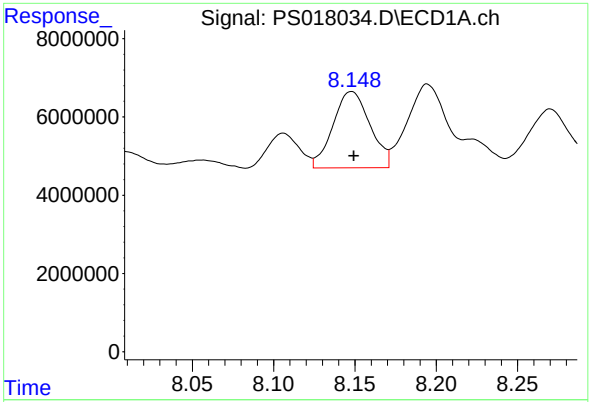
#8 DICHLORPROP

R.T.: 7.977 min
Delta R.T.: 0.059 min
Response: 67207017
Conc: 42.72 ng/ml



#8 DICHLORPROP

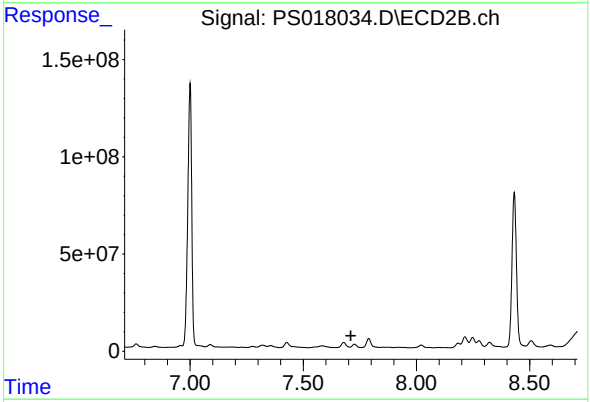
R.T.: 7.427 min
Delta R.T.: 0.012 min
Response: 43823053
Conc: 65.66 ng/ml



#9 2,4-D

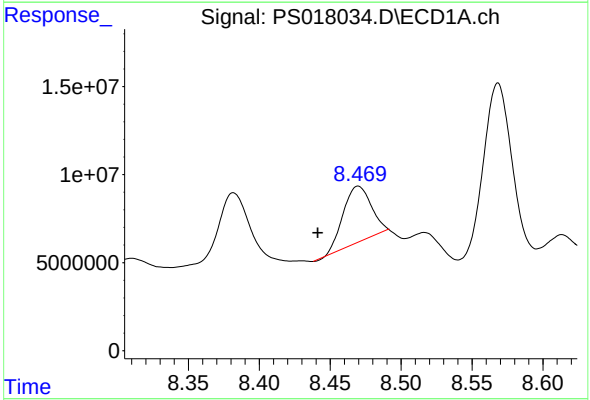
R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 31026083
Conc: 17.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



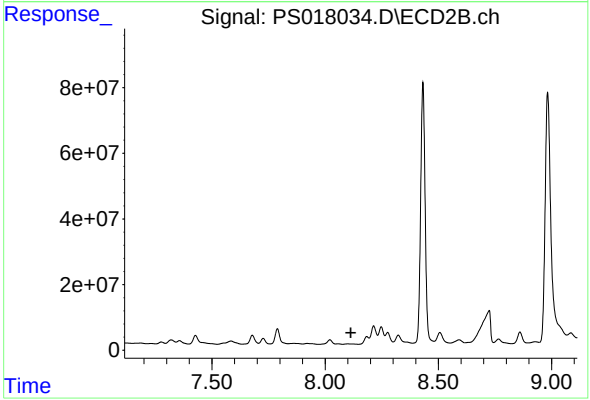
#9 2,4-D

R.T.: 7.726 min
Delta R.T.: 0.016 min
Response: -6172275
Conc: N.D.



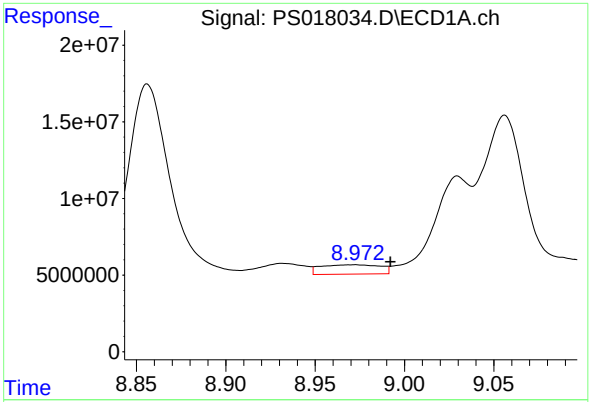
#10 Pentachlorophenol

R.T.: 8.470 min
Delta R.T.: 0.028 min
Response: 44121529
Conc: 2.09 ng/ml



#10 Pentachlorophenol

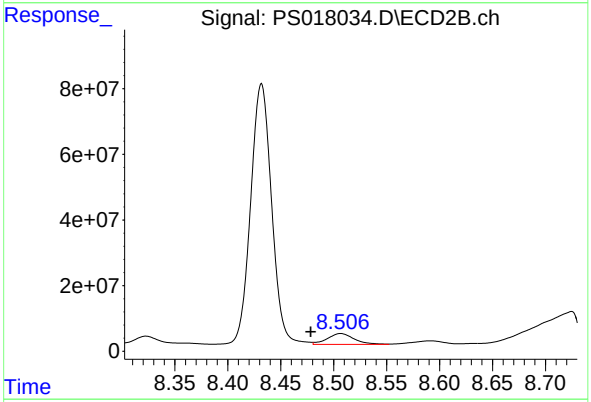
R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.



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

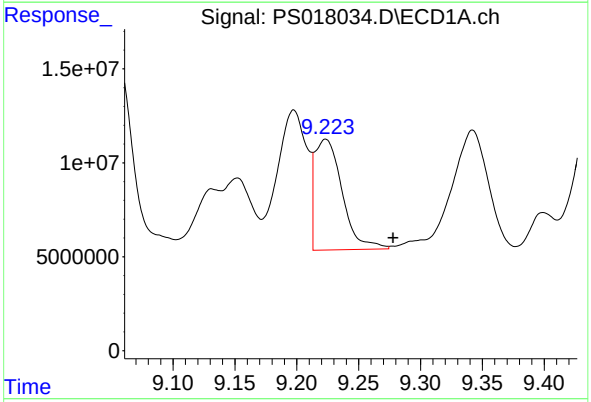
R.T.: 8.972 min
Delta R.T.: -0.020 min
Response: 14079962
Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



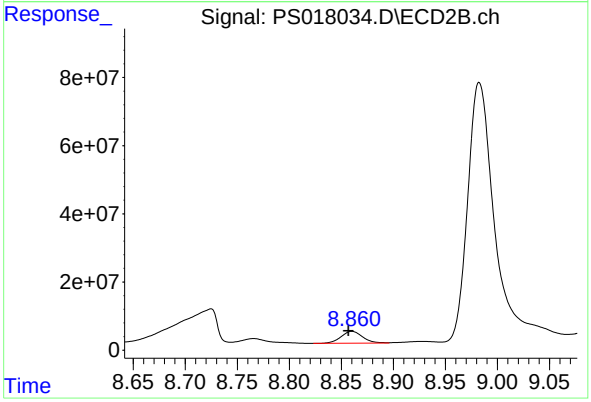
#11 2,4,5-TP (SILVEX)

R.T.: 8.507 min
Delta R.T.: 0.028 min
Response: 58325690
Conc: 16.36 ng/ml



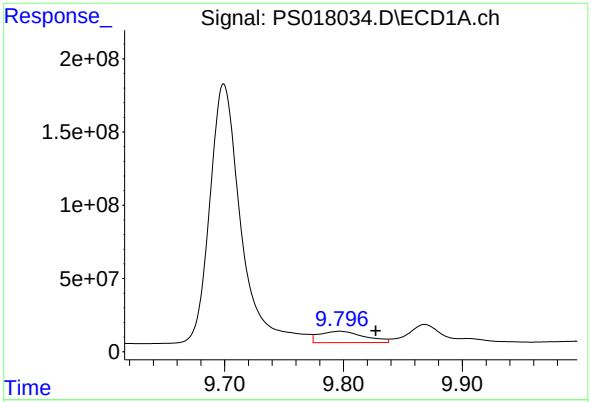
#12 2,4,5-T

R.T.: 9.223 min
Delta R.T.: -0.055 min
Response: 90924105
Conc: 10.26 ng/ml



#12 2,4,5-T

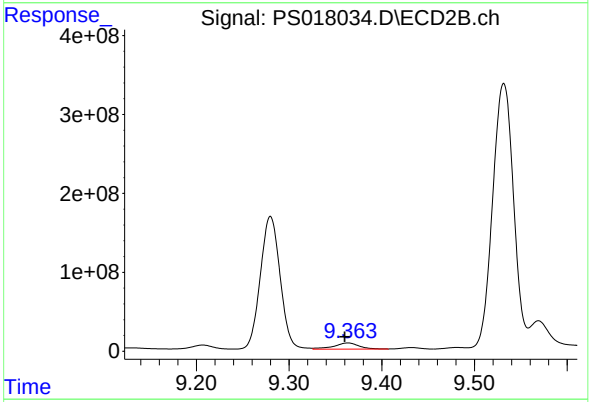
R.T.: 8.860 min
Delta R.T.: 0.004 min
Response: 50961102
Conc: 15.58 ng/ml



#13 2,4-DB

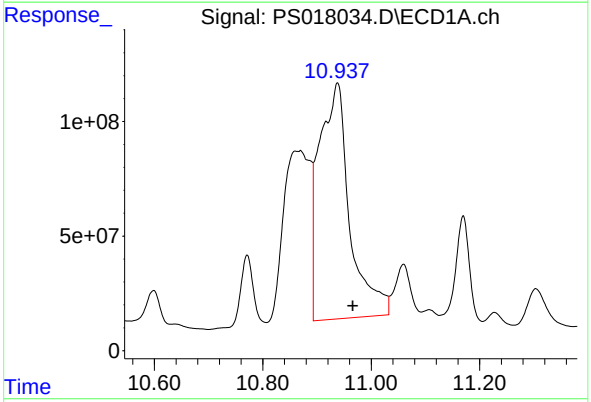
R.T.: 9.797 min
Delta R.T.: -0.030 min
Response: 204393086
Conc: 123.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



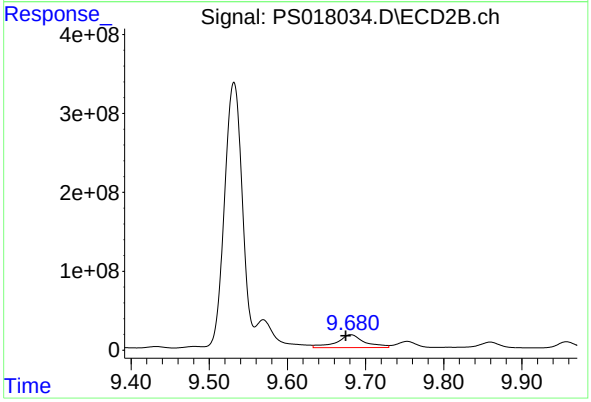
#13 2,4-DB

R.T.: 9.363 min
Delta R.T.: 0.003 min
Response: 148568123
Conc: 335.78 ng/ml



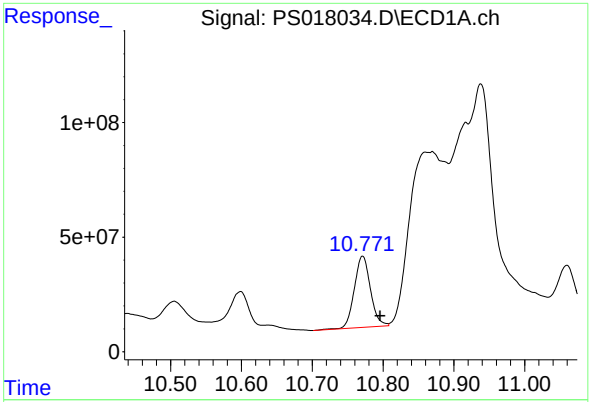
#14 DINOSEB

R.T.: 10.938 min
Delta R.T.: -0.028 min
Response: 4000692776
Conc: 609.22 ng/ml



#14 DINOSEB

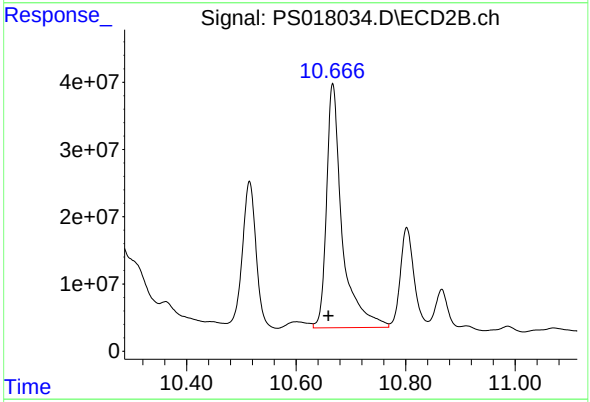
R.T.: 9.681 min
Delta R.T.: 0.006 min
Response: 405520319
Conc: 162.53 ng/ml



#15 Picloram

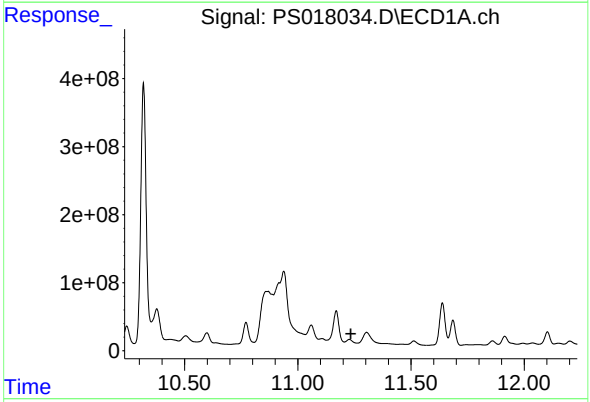
R.T.: 10.771 min
Delta R.T.: -0.025 min
Response: 492301583
Conc: 41.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



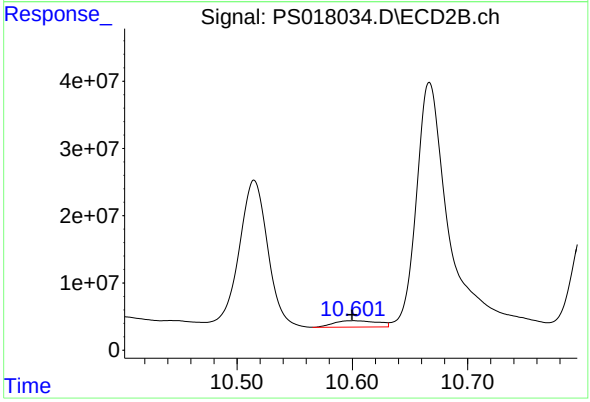
#15 Picloram

R.T.: 10.667 min
Delta R.T.: 0.008 min
Response: 719822964
Conc: 153.94 ng/ml



#16 DCPA

R.T.: 11.227 min
Delta R.T.: -0.007 min
Response: -37013234
Conc: N.D.



#16 DCPA

R.T.: 10.600 min
Delta R.T.: 0.000 min
Response: 25346263
Conc: 5.74 ng/ml