Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 17:12
Operator : DD\AJ
Sample : M3468-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:20:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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	7.182	6.763	522.0E6	183.8E6	354.851	352.428	
		Target Compounds							
1)	T	Dalapon	2.975	2.484	33754164	49133353	16.730	70.529	#
2)	T	3,5-DICHL...	0.000	5.981	0	59065611	N.D.	74.799	
3)	T	4-Nitroph...	7.067f	6.435f	47948281	7673485	59.998	24.972	#
5)	T	DICAMBA	7.359	6.889f	-16234542	12387627	N.D.	5.685	
6)	T	MCPP	7.590	7.079f	15190469	4311858	3.590	2.496	#
7)	T	MCPA	7.676	7.316f	135.5E6	62545990	21.998	22.945	
8)	T	DICHLORPROP	0.000	7.565	0	16909164	N.D.	31.212	
9)	T	2,4-D	0.000	7.821	0	6625533	N.D.	10.457	
10)	T	Pentachlo...	8.664f	8.248	27677736	6980800	1.410	<MDL	#
11)	T	2,4,5-TP ...	9.214f	8.655	27778609	49283766	3.842	16.890	#
12)	T	2,4,5-T	9.385f	9.072f	123.7E6	5866236	16.226	2.025	#
13)	T	2,4-DB	9.960	9.525	13520235	2064166	9.302	5.456	#
14)	T	DINOSEB	11.109	9.837	442.9E6	77181305	83.990	37.884	#
15)	T	Picloram	10.936	10.832	204.9E6	15034369	20.527	3.734	#
16)	T	DCPA	0.000	10.765	0	2112060	N.D.	<MDL	

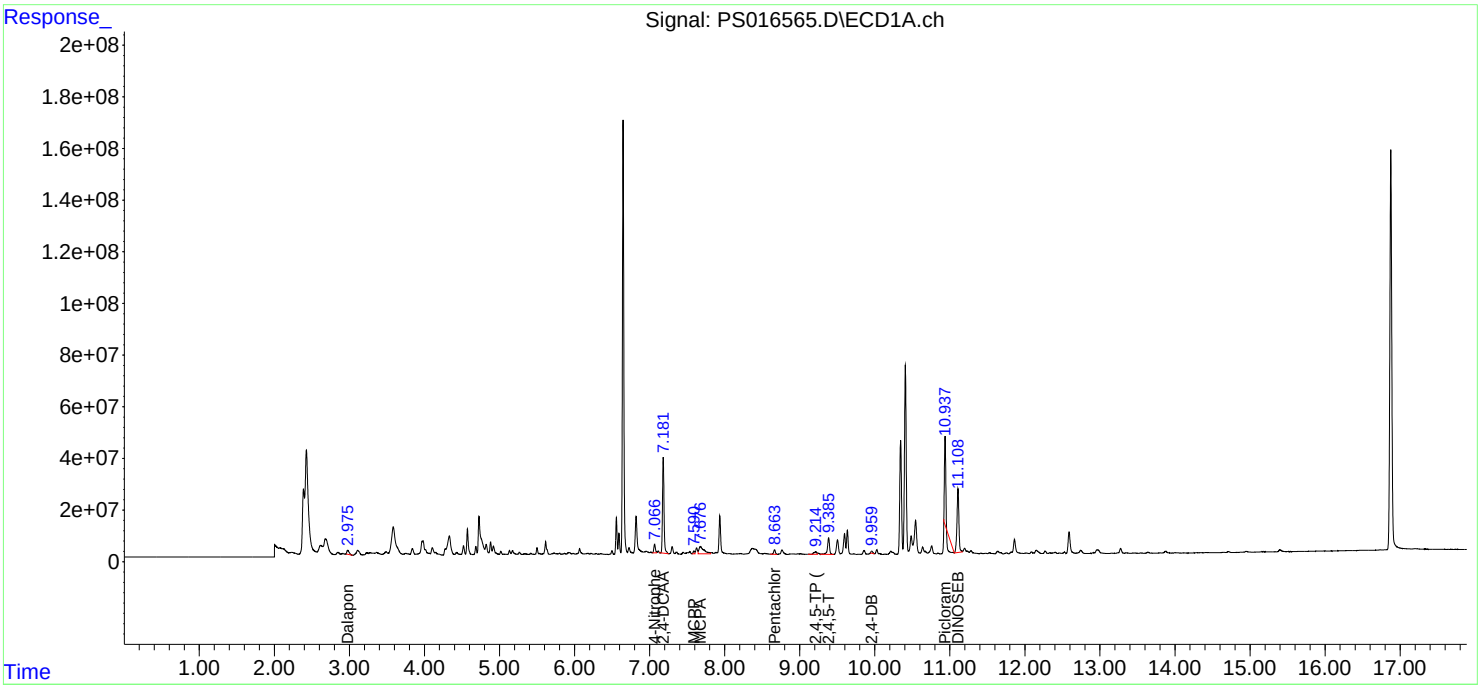
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

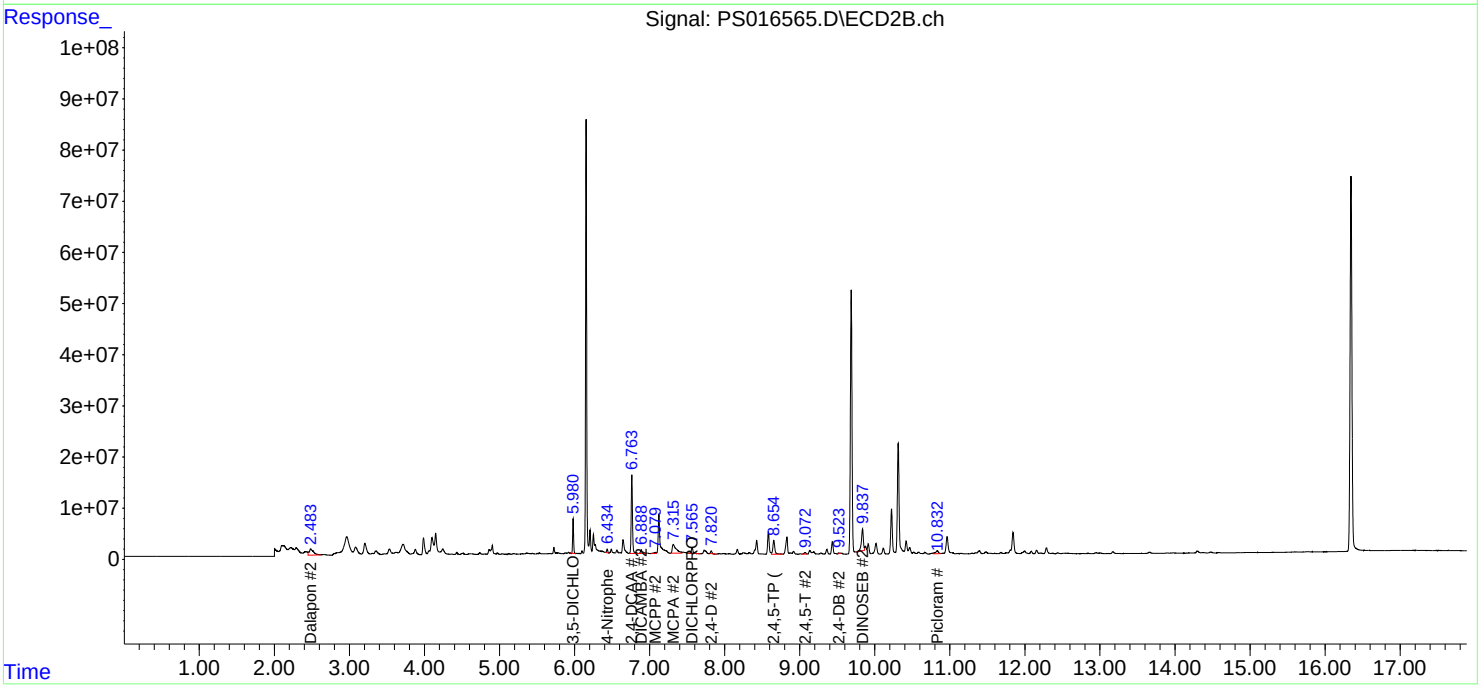
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 17:12
Operator : DD\AJ
Sample : M3468-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

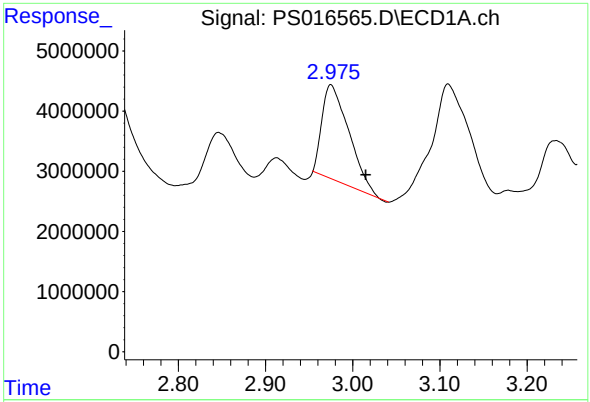
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:20:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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



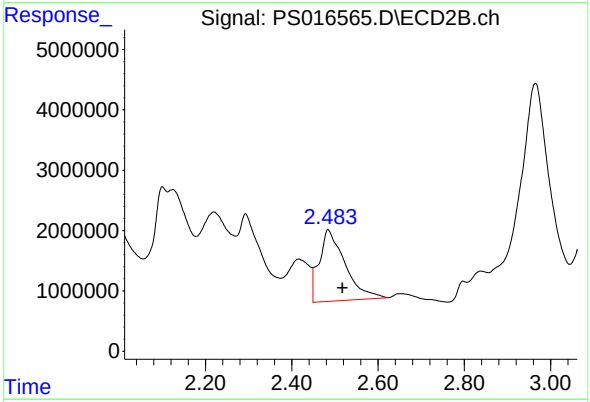




#1 Dalapon

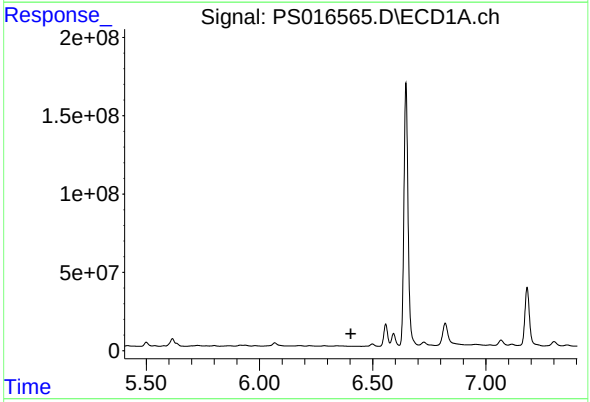
R.T.: 2.975 min
Delta R.T.: -0.040 min
Response: 33754164
Conc: 16.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



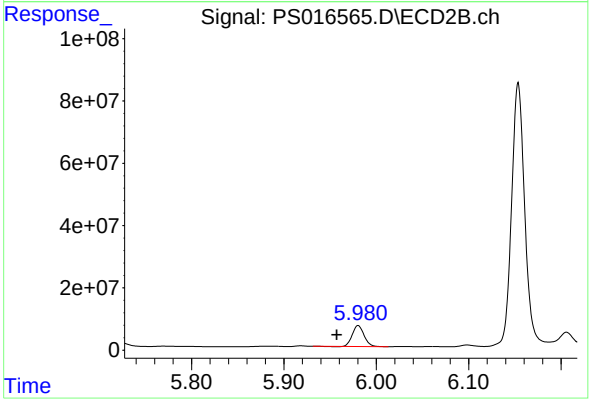
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.033 min
Response: 49133353
Conc: 70.53 ng/ml



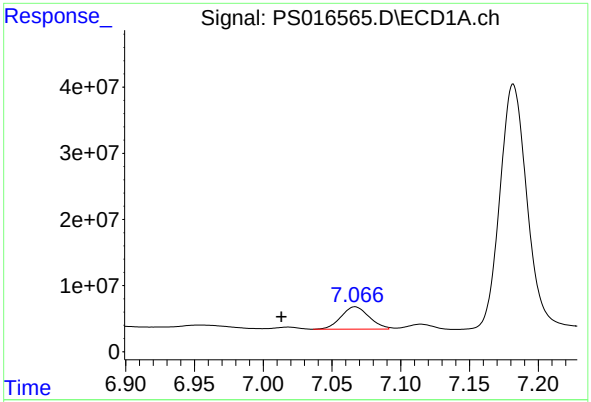
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

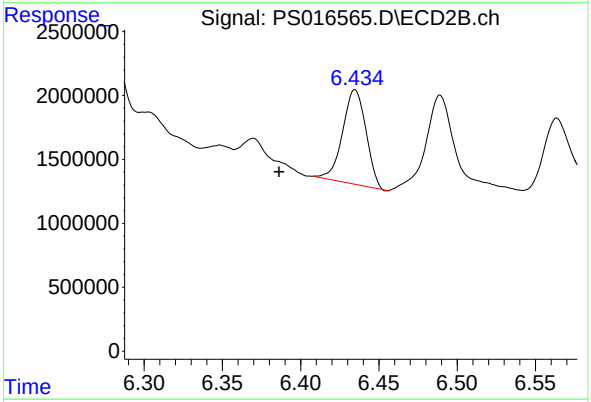
R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 59065611
Conc: 74.80 ng/ml



#3 4-Nitrophenol

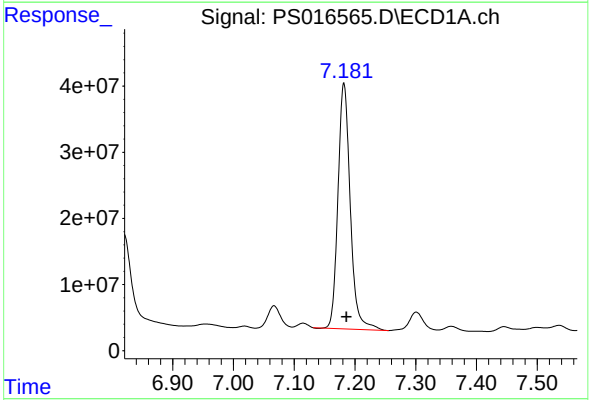
R.T.: 7.067 min
Delta R.T.: 0.054 min
Response: 47948281
Conc: 60.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



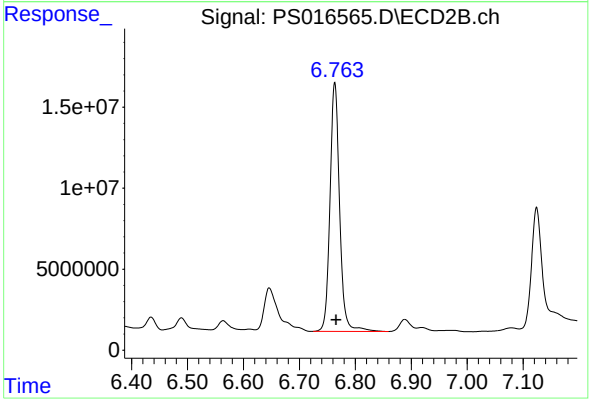
#3 4-Nitrophenol

R.T.: 6.435 min
Delta R.T.: 0.049 min
Response: 7673485
Conc: 24.97 ng/ml



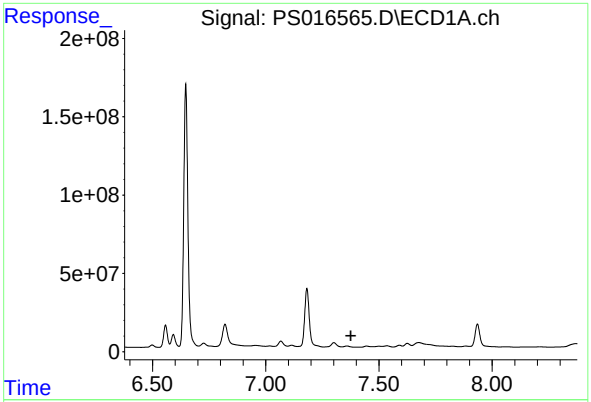
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 522024152
Conc: 354.85 ng/ml



#4 2,4-DCAA

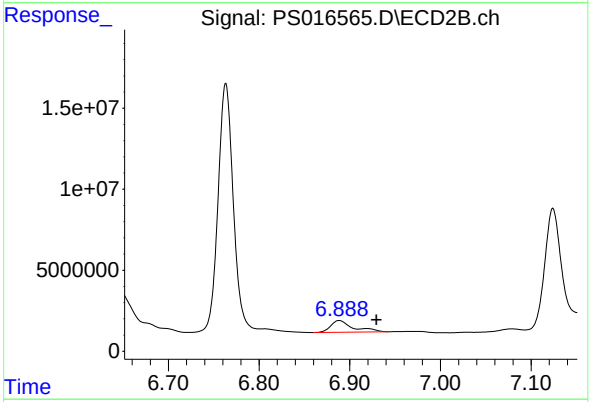
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 183835257
Conc: 352.43 ng/ml



#5 DICAMBA

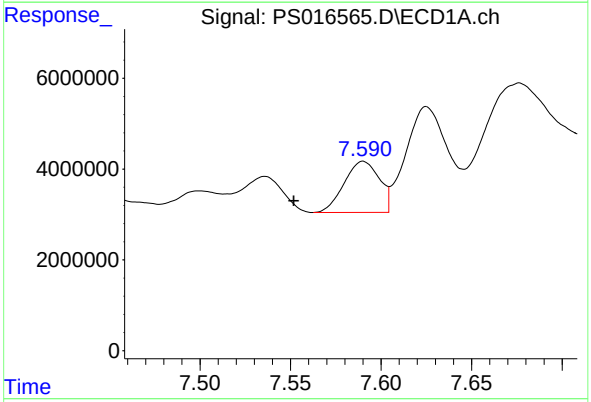
R.T.: 7.359 min
Delta R.T.: -0.018 min
Response: -16234542
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



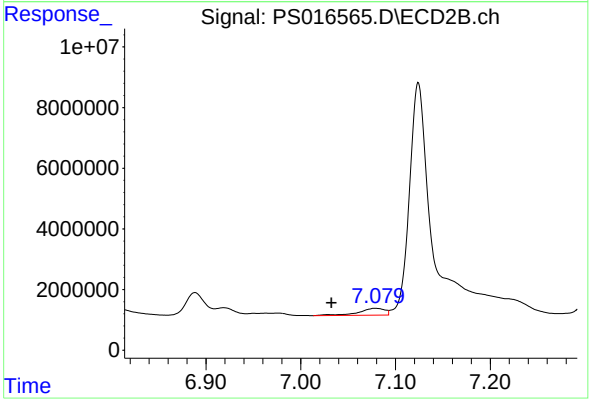
#5 DICAMBA

R.T.: 6.889 min
Delta R.T.: -0.041 min
Response: 12387627
Conc: 5.68 ng/ml



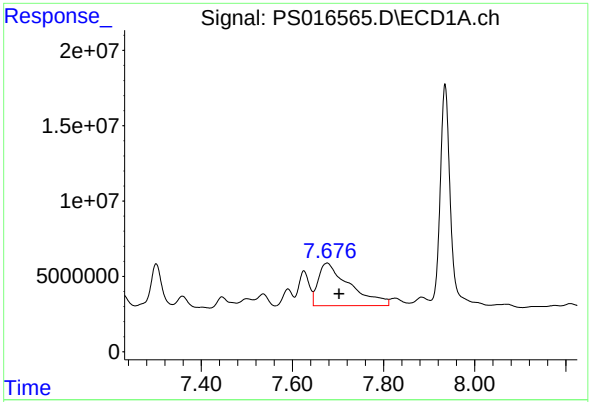
#6 MCPP

R.T.: 7.590 min
Delta R.T.: 0.038 min
Response: 15190469
Conc: 3.59 ug/ml



#6 MCPP

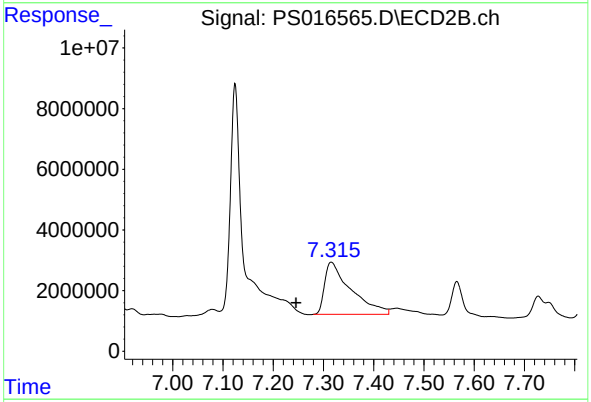
R.T.: 7.079 min
Delta R.T.: 0.047 min
Response: 4311858
Conc: 2.50 ug/ml



#7 MCPA

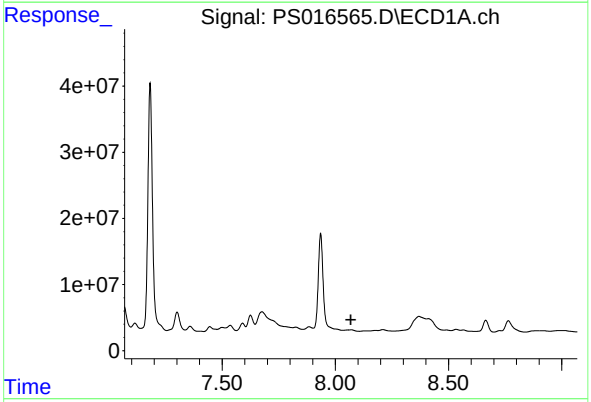
R.T.: 7.676 min
Delta R.T.: -0.026 min
Response: 135514418
Conc: 22.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



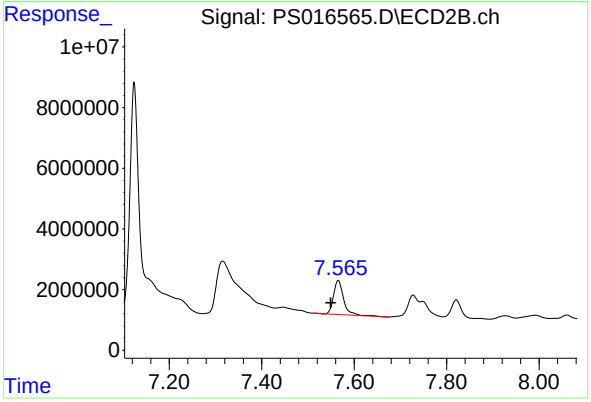
#7 MCPA

R.T.: 7.316 min
Delta R.T.: 0.070 min
Response: 62545990
Conc: 22.94 ug/ml



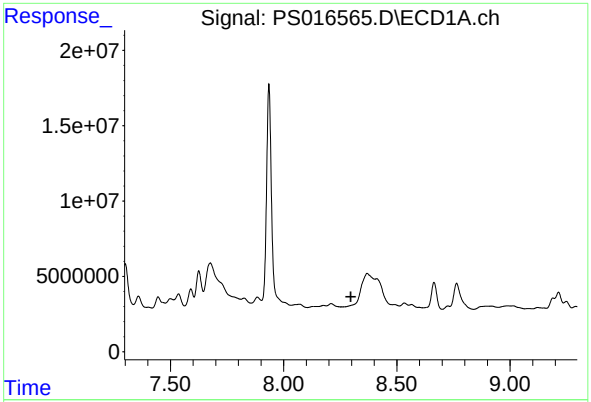
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

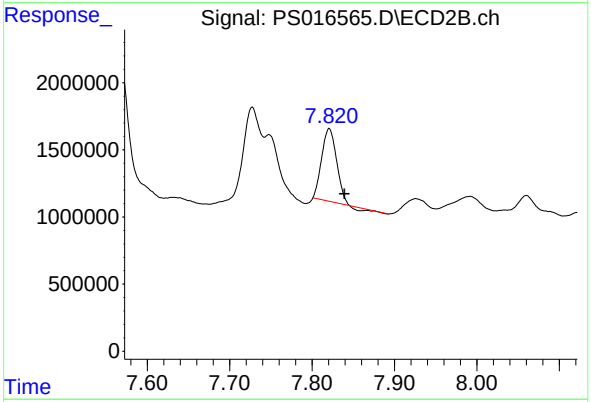
R.T.: 7.565 min
Delta R.T.: 0.016 min
Response: 16909164
Conc: 31.21 ng/ml



#9 2,4-D

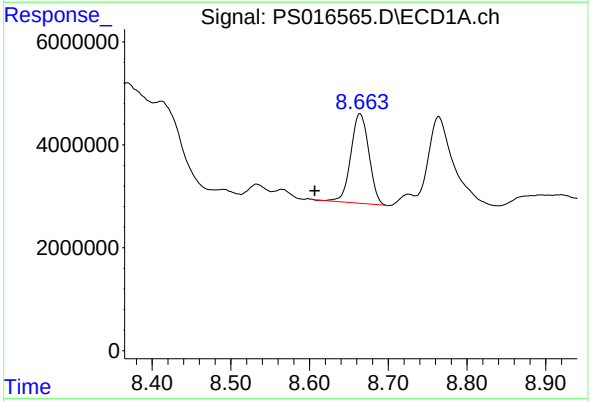
R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



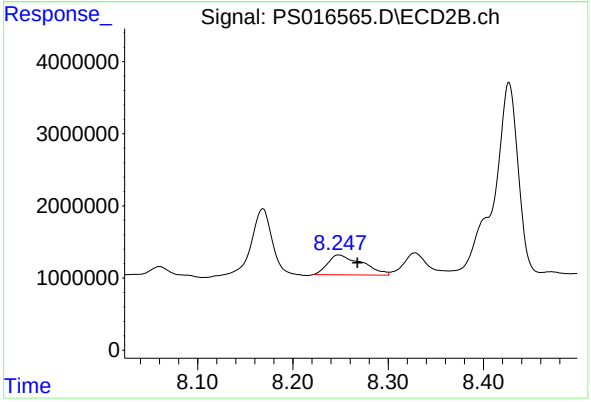
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.019 min
Response: 6625533
Conc: 10.46 ng/ml



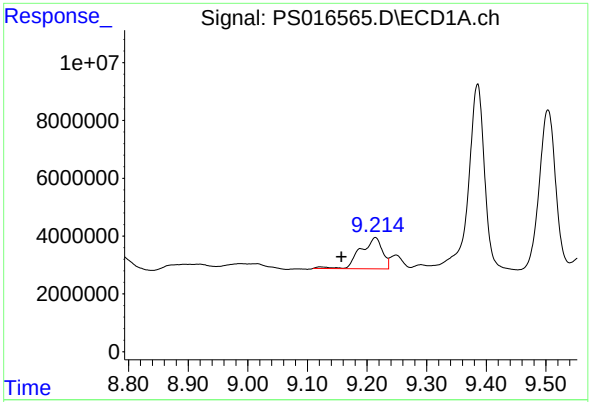
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: 0.058 min
Response: 27677736
Conc: 1.41 ng/ml



#10 Pentachlorophenol

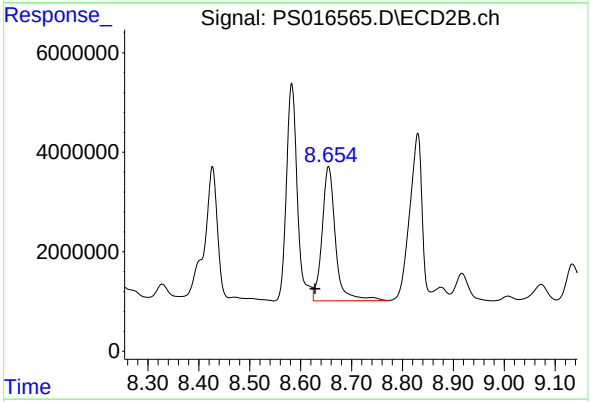
R.T.: 8.248 min
Delta R.T.: -0.019 min
Response: 6980800
Conc: N.D.



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

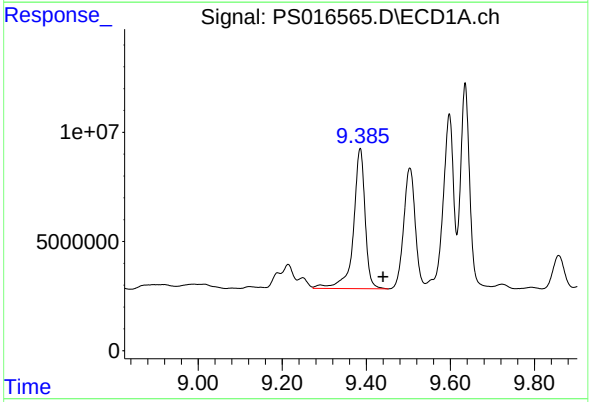
R.T.: 9.214 min
Delta R.T.: 0.057 min
Response: 27778609
Conc: 3.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



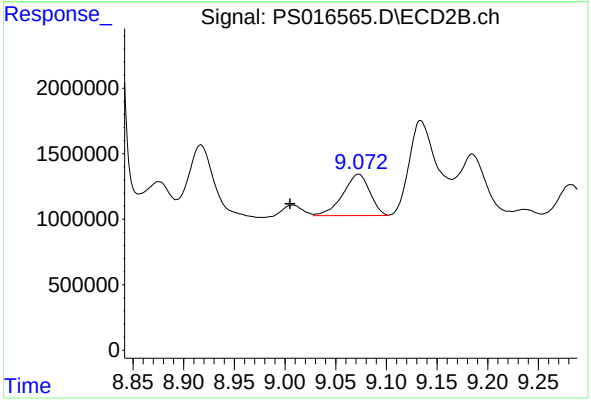
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: 0.026 min
Response: 49283766
Conc: 16.89 ng/ml



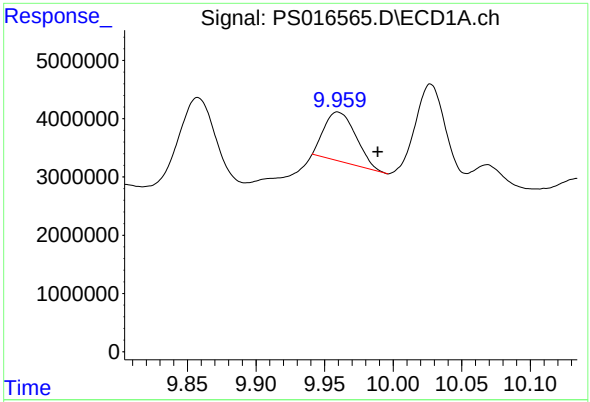
#12 2,4,5-T

R.T.: 9.385 min
Delta R.T.: -0.055 min
Response: 123691278
Conc: 16.23 ng/ml



#12 2,4,5-T

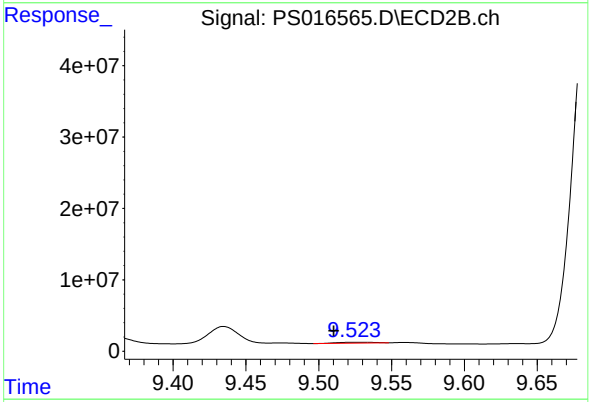
R.T.: 9.072 min
Delta R.T.: 0.067 min
Response: 5866236
Conc: 2.03 ng/ml



#13 2,4-DB

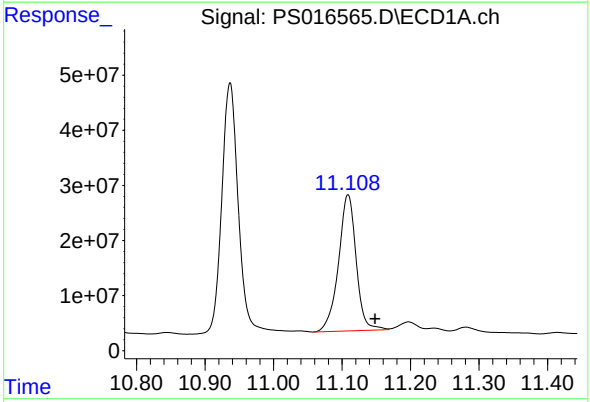
R.T.: 9.960 min
Delta R.T.: -0.029 min
Response: 13520235
Conc: 9.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



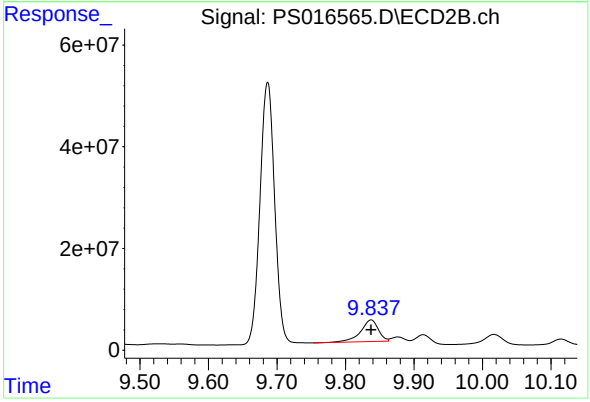
#13 2,4-DB

R.T.: 9.525 min
Delta R.T.: 0.015 min
Response: 2064166
Conc: 5.46 ng/ml



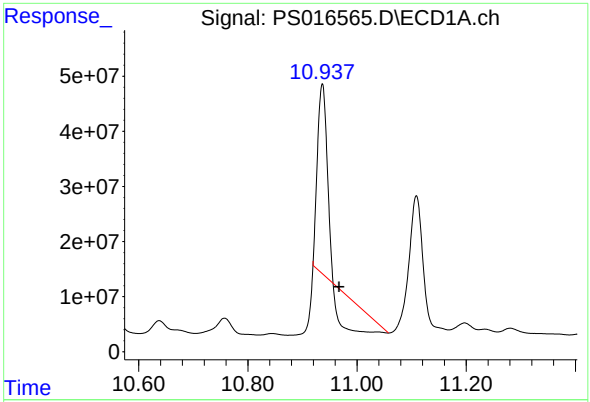
#14 DINOSEB

R.T.: 11.109 min
Delta R.T.: -0.039 min
Response: 442900908
Conc: 83.99 ng/ml



#14 DINOSEB

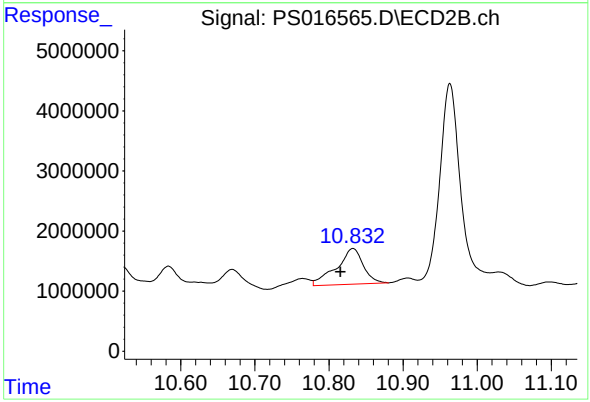
R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 77181305
Conc: 37.88 ng/ml



#15 Picloram

R.T.: 10.936 min
Delta R.T.: -0.031 min
Response: 204877107
Conc: 20.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 10.832 min
Delta R.T.: 0.017 min
Response: 15034369
Conc: 3.73 ng/ml