Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040622\
Data File : PS018916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 17:31
Operator : AJ\MA
Sample : N2229-03
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: Apr 07 00:00:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
Quant Title : 8080.M
QLast Update : Thu Mar 31 16:06:48 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	7.226	6.805	1656.0E6	389.6E6	567.228	545.749	
		Target Compounds							
1)	T	Dalapon	2.985f	2.536	215.8E6	79593438	47.166	85.813	#
2)	T	3,5-DICHL...	6.400	6.005	1269372	43139341	<MDL	39.124	#
3)	T	4-Nitroph...	7.061	6.451	6441592	1427380	5.643	3.360	#
5)	T	DICAMBA	7.408	6.970	17164746	6428881	1.365	2.019	#
6)	T	MCPP	7.586	7.125f	28551868	1714843	2.798	<MDL	#
7)	T	MCPA	7.729	7.269	13674250	11909676	<MDL	3.324	#
8)	T	DICHLORPROP	8.098	7.617	3998716	17954039	1.200	21.832	#
9)	T	2,4-D	8.306	7.872	3882305	9106896	<MDL	9.853	#
10)	T	Pentachlo...	8.652	8.318	637895	2101024	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.205	8.711	2282161	21625085	<MDL	4.731	#
12)	T	2,4,5-T	9.508	9.061	18399578	6932950	<MDL	1.665	#
13)	T	2,4-DB	10.083	9.573	121.3E6	35029325	35.720	61.501	#
14)	T	DINOSEB	11.169	9.891	493.8E6	38907101	30.244	12.065	#
15)	T	Picloram	11.031	10.882	335.8E6	143.0E6	12.004	25.284	#
16)	T	DCPA	11.481	10.822	-3656841	15328492	N.D.	2.812	

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

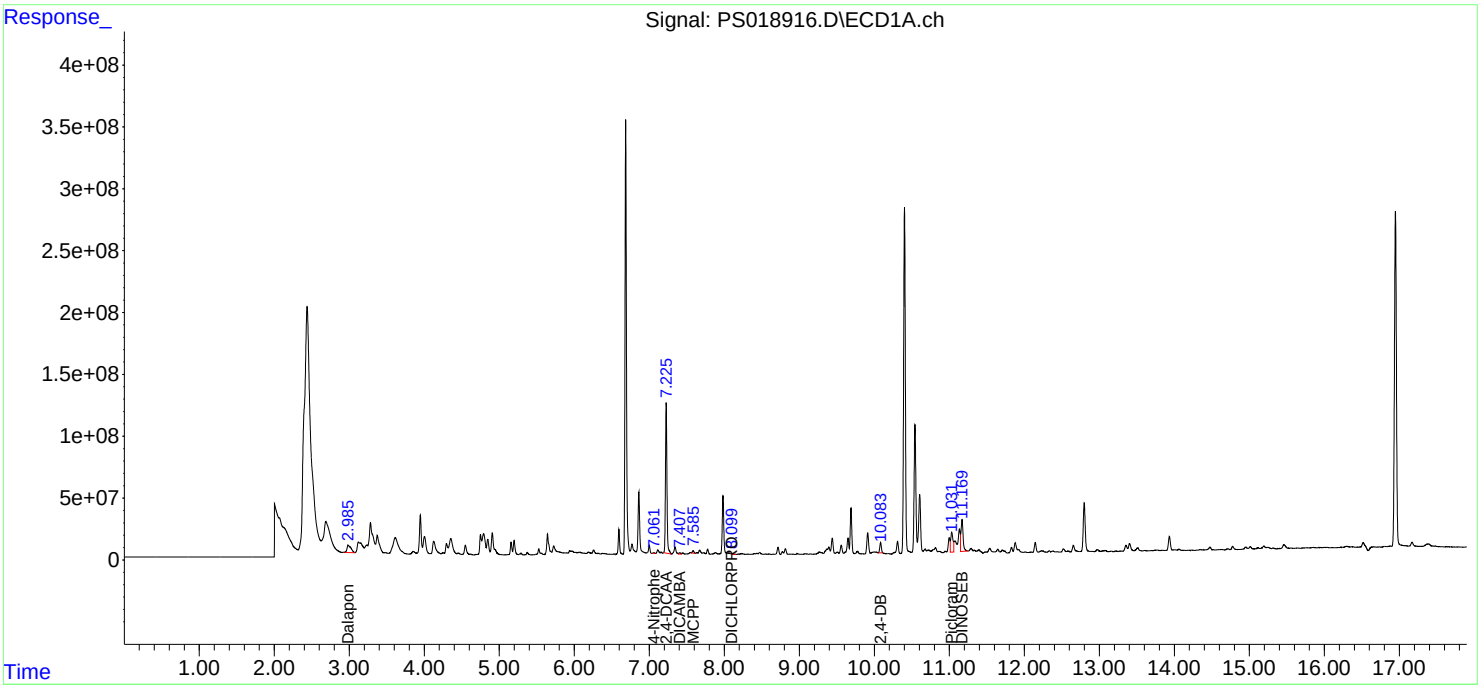
Quantitation Report (Not Reviewed)

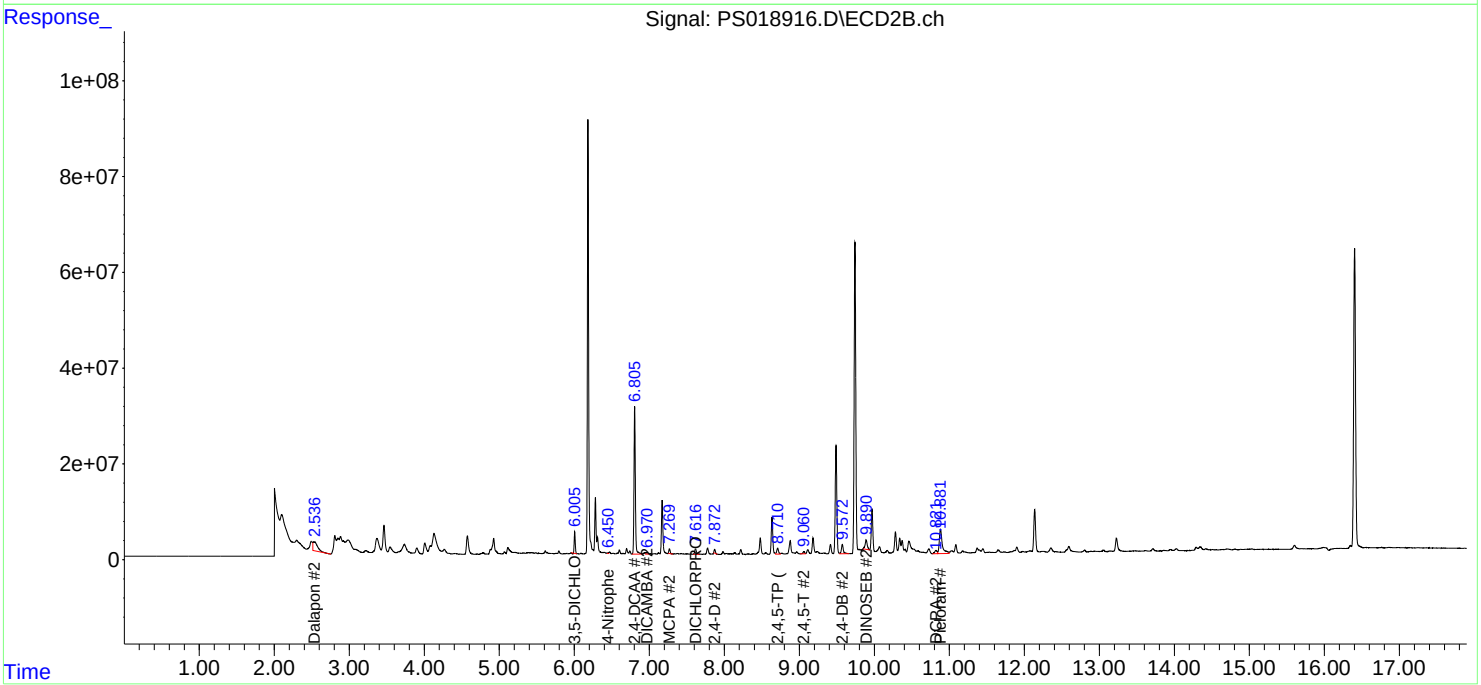
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040622\
Data File : PS018916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 17:31
Operator : AJ\MA
Sample : N2229-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

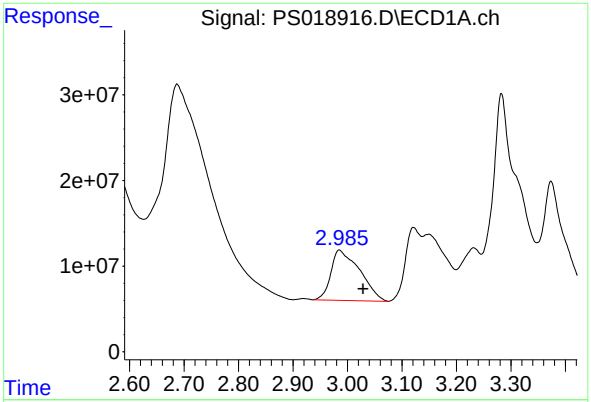
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 00:00:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
Quant Title : 8080.M
QLast Update : Thu Mar 31 16:06:48 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



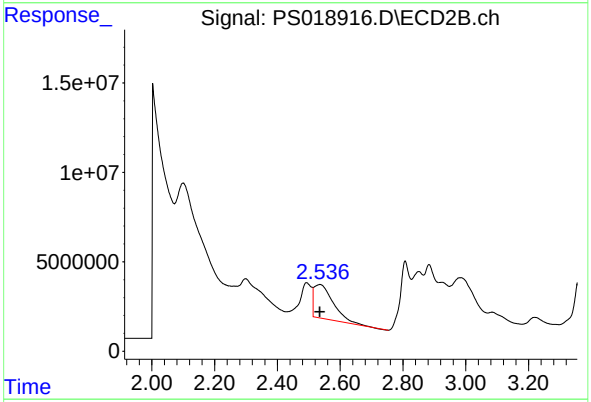




#1 Dalapon

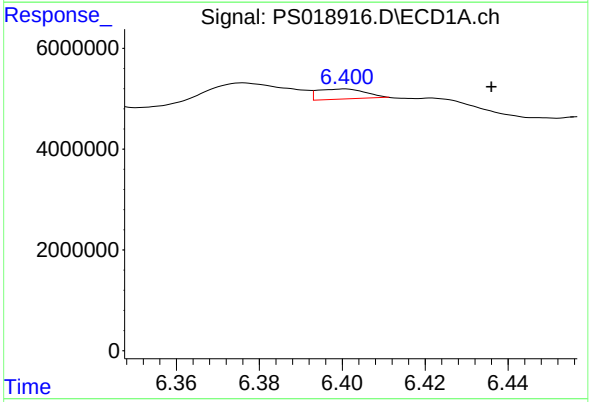
R.T.: 2.985 min
Delta R.T.: -0.044 min
Response: 215757248
Conc: 47.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



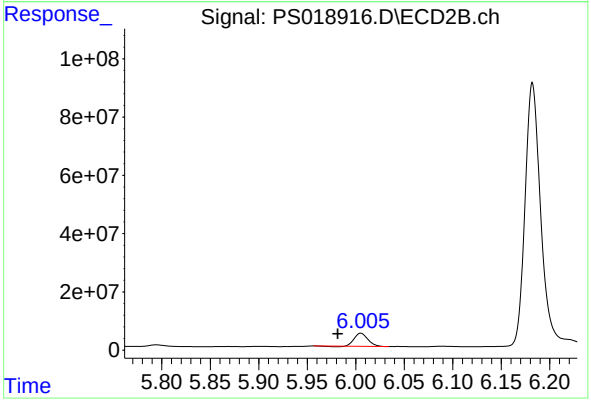
#1 Dalapon

R.T.: 2.536 min
Delta R.T.: 0.001 min
Response: 79593438
Conc: 85.81 ng/ml



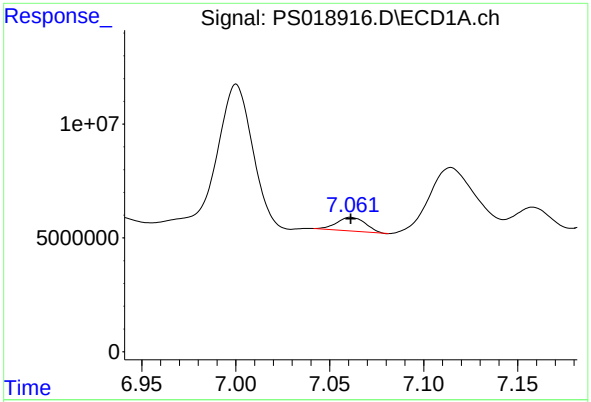
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.036 min
Response: 1269372
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

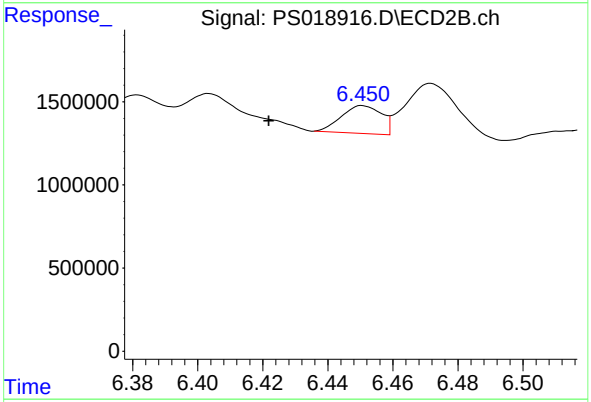
R.T.: 6.005 min
Delta R.T.: 0.024 min
Response: 43139341
Conc: 39.12 ng/ml



#3 4-Nitrophenol

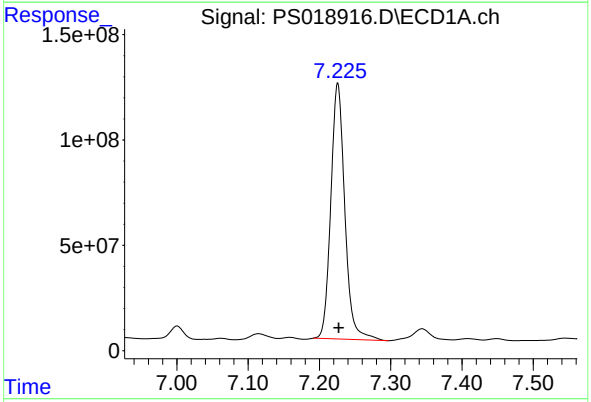
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 6441592
Conc: 5.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



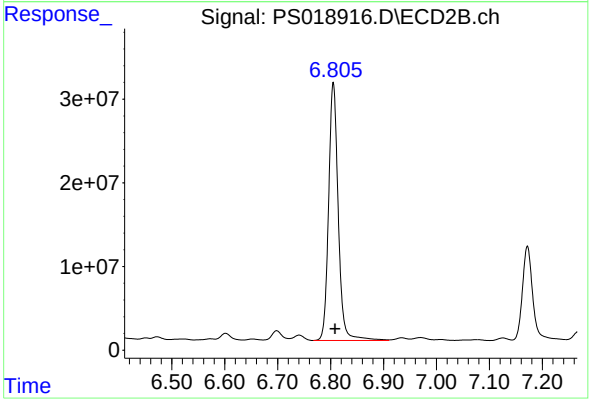
#3 4-Nitrophenol

R.T.: 6.451 min
Delta R.T.: 0.029 min
Response: 1427380
Conc: 3.36 ng/ml



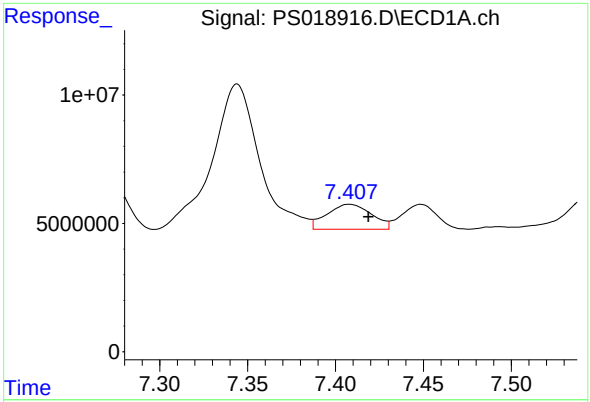
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 1656000108
Conc: 567.23 ng/ml



#4 2,4-DCAA

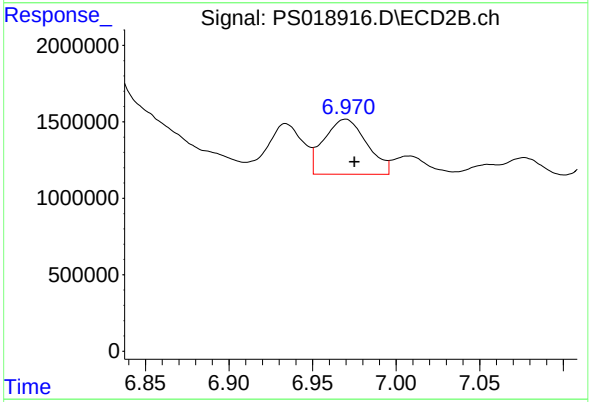
R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 389633244
Conc: 545.75 ng/ml



#5 DICAMBA

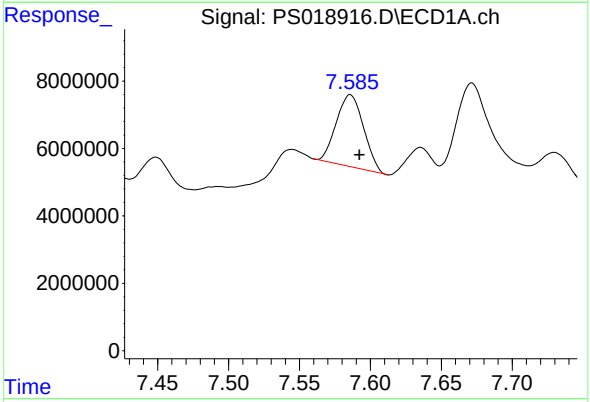
R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 17164746
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



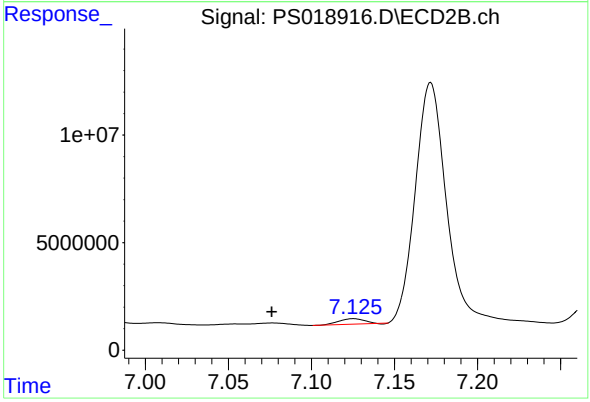
#5 DICAMBA

R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 6428881
Conc: 2.02 ng/ml



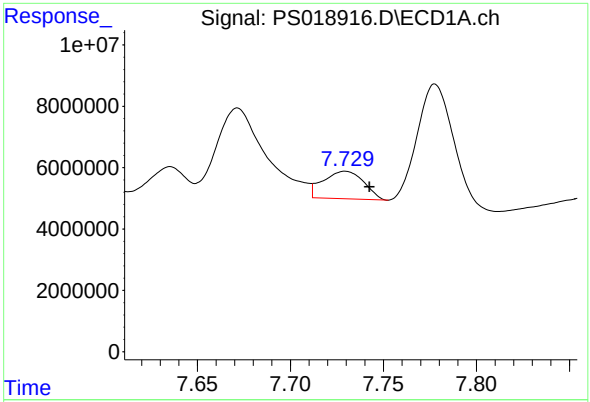
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 28551868
Conc: 2.80 ug/ml



#6 MCPP

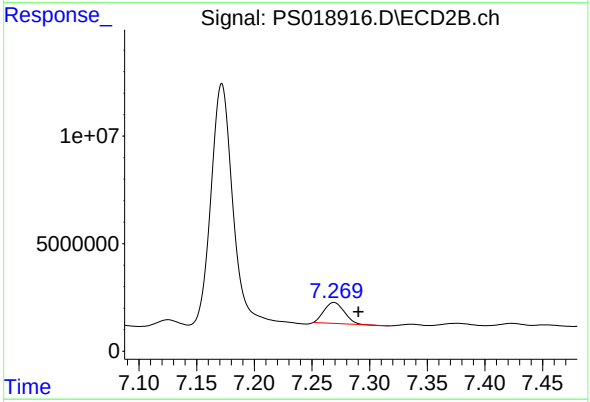
R.T.: 7.125 min
Delta R.T.: 0.049 min
Response: 1714843
Conc: N.D.



#7 MCPA

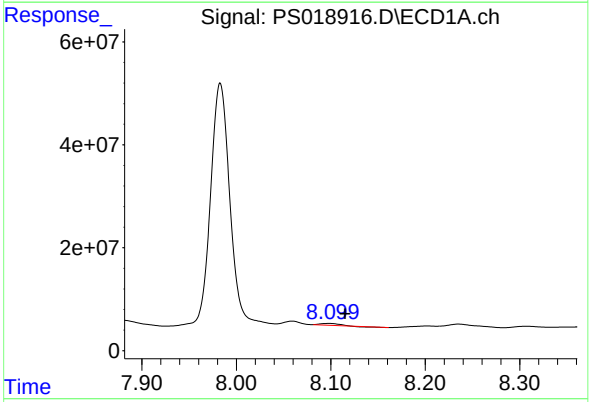
R.T.: 7.729 min
Delta R.T.: -0.013 min
Response: 13674250
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



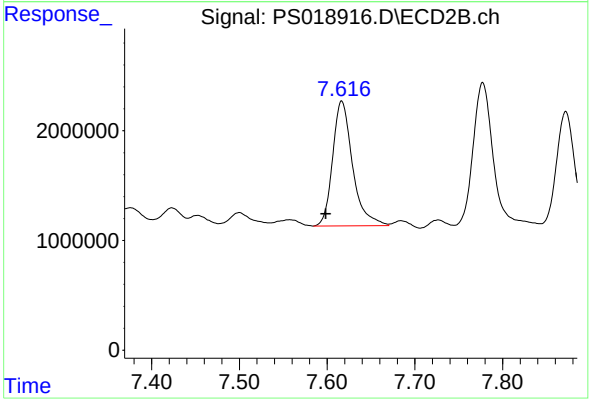
#7 MCPA

R.T.: 7.269 min
Delta R.T.: -0.021 min
Response: 11909676
Conc: 3.32 ug/ml



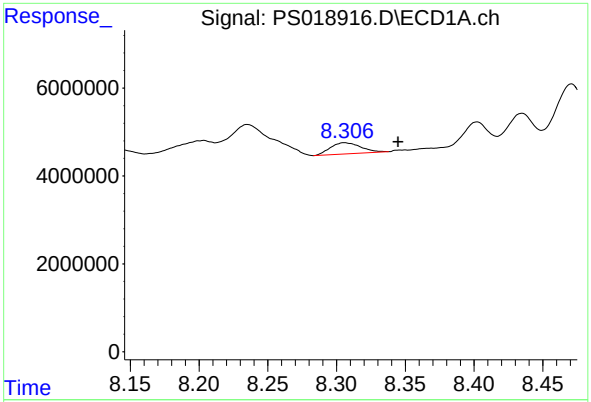
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.017 min
Response: 3998716
Conc: 1.20 ng/ml



#8 DICHLORPROP

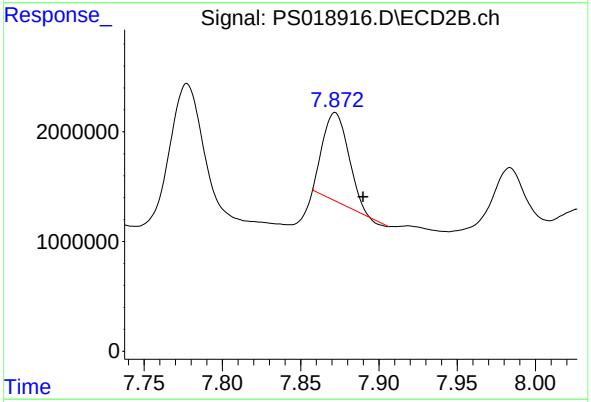
R.T.: 7.617 min
Delta R.T.: 0.018 min
Response: 17954039
Conc: 21.83 ng/ml



#9 2,4-D

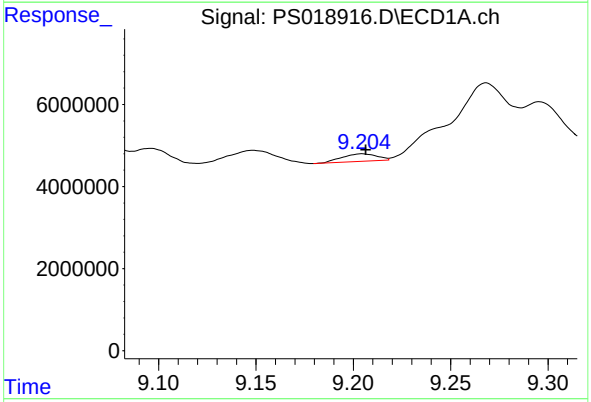
R.T.: 8.306 min
Delta R.T.: -0.039 min
Response: 3882305
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



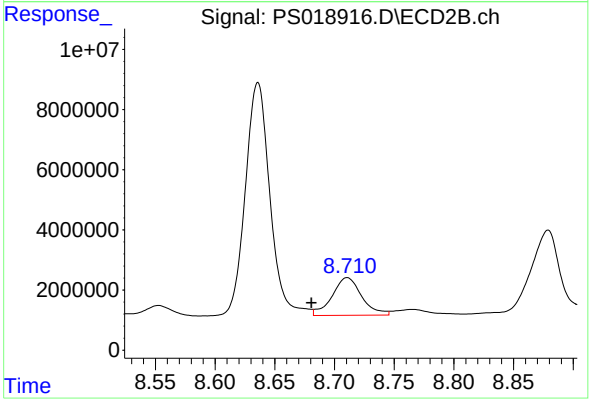
#9 2,4-D

R.T.: 7.872 min
Delta R.T.: -0.018 min
Response: 9106896
Conc: 9.85 ng/ml



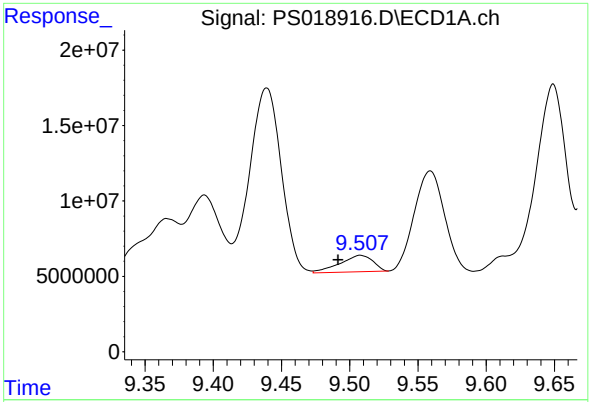
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 2282161
Conc: N.D.



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

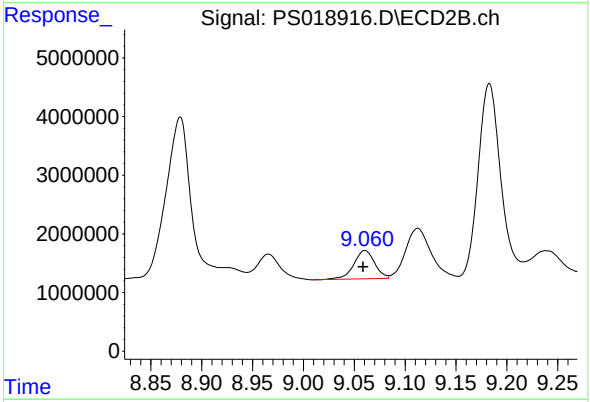
R.T.: 8.711 min
Delta R.T.: 0.030 min
Response: 21625085
Conc: 4.73 ng/ml



#12 2,4,5-T

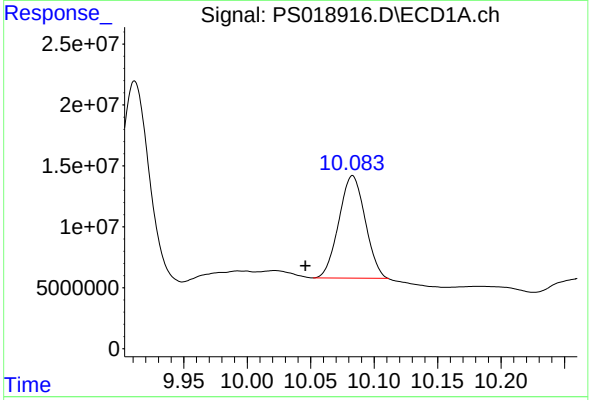
R.T.: 9.508 min
Delta R.T.: 0.017 min
Response: 18399578
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



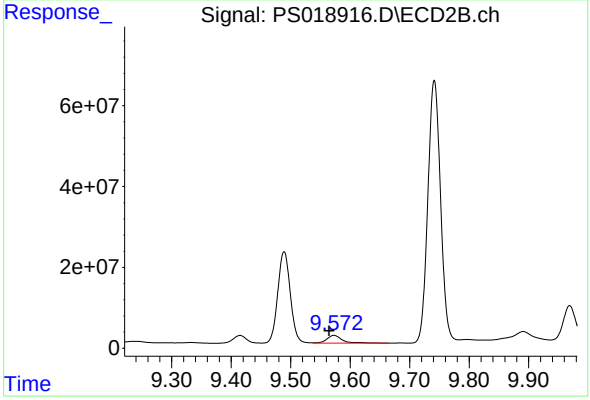
#12 2,4,5-T

R.T.: 9.061 min
Delta R.T.: 0.002 min
Response: 6932950
Conc: 1.66 ng/ml



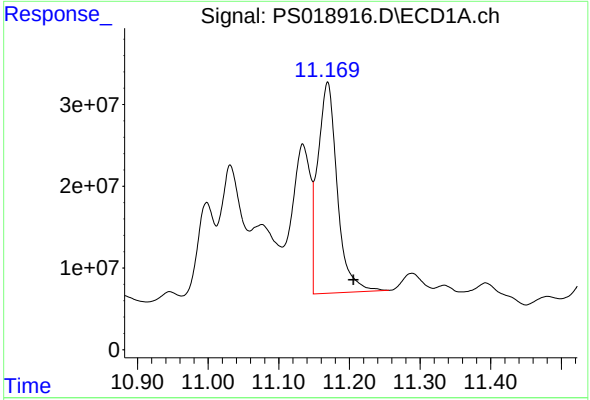
#13 2,4-DB

R.T.: 10.083 min
Delta R.T.: 0.037 min
Response: 121263886
Conc: 35.72 ng/ml



#13 2,4-DB

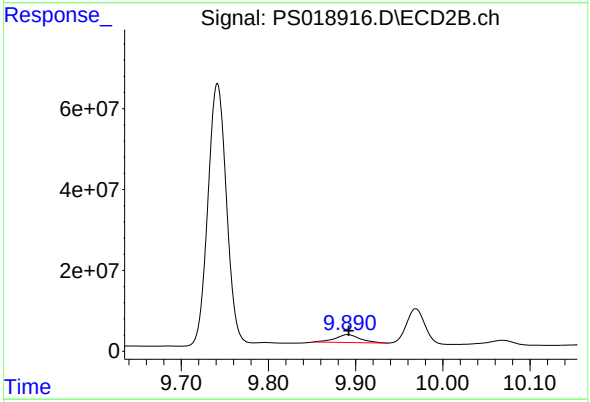
R.T.: 9.573 min
Delta R.T.: 0.008 min
Response: 35029325
Conc: 61.50 ng/ml



#14 DINOSEB

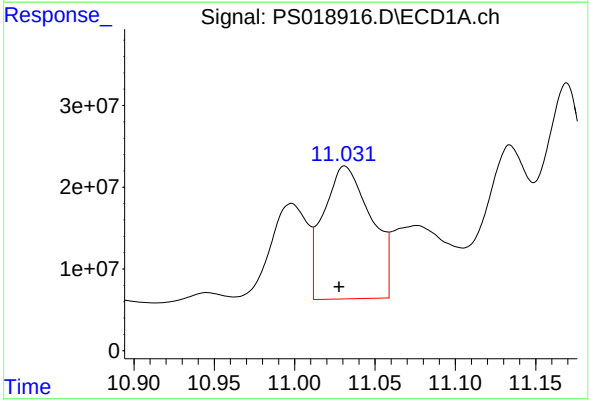
R.T.: 11.169 min
Delta R.T.: -0.036 min
Response: 493779325
Conc: 30.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



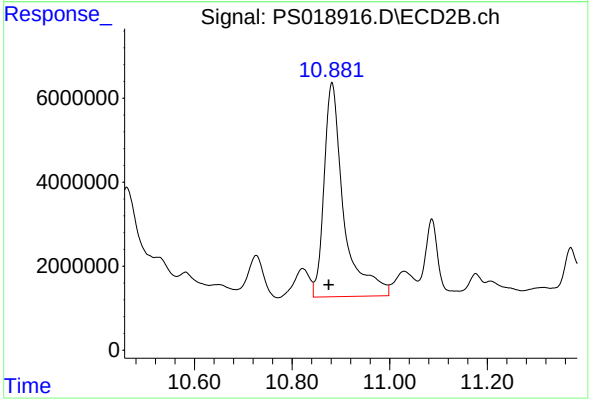
#14 DINOSEB

R.T.: 9.891 min
Delta R.T.: -0.001 min
Response: 38907101
Conc: 12.06 ng/ml



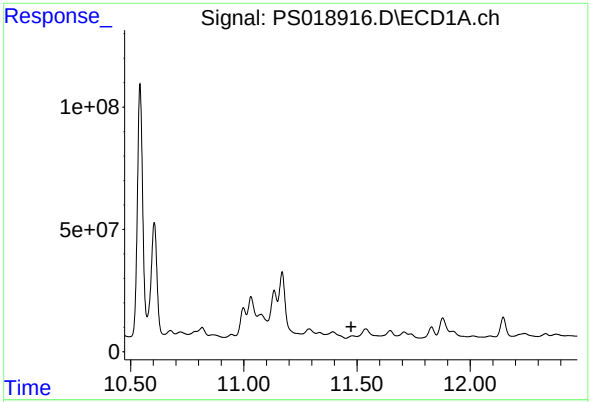
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.003 min
Response: 335837969
Conc: 12.00 ng/ml



#15 Picloram

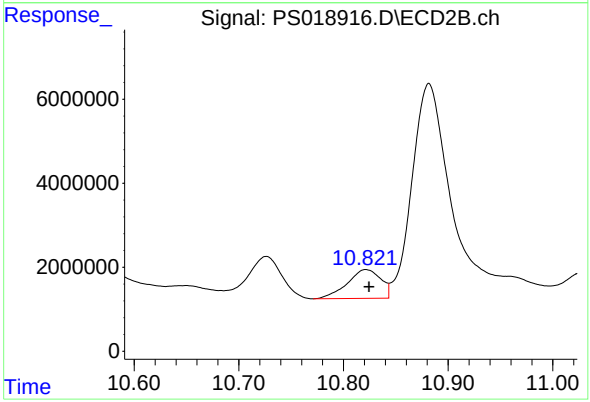
R.T.: 10.882 min
Delta R.T.: 0.007 min
Response: 142960677
Conc: 25.28 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: 0.007 min
Response: -3656841
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.822 min
Delta R.T.: -0.003 min
Response: 15328492
Conc: 2.81 ng/ml