

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 16:16
 Operator : SM\AJ
 Sample : K3838-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WARINANCO-CITY-SEWER-INSTAL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 18:08:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 2019
 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	5.560	5.277	499.9E6	250.7E6	317.251	242.706
Target Compounds							
1) T	Dalapon	2.055	0.000	12757349	0	6.527	N.D. #
2) T	3,5-DICHL...	4.917	4.596	-702131	133.9E6	N.D.	98.759
3) T	4-Nitroph...	5.413	0.000	3595038	0	5.029	N.D. #
5) T	DICAMBA	5.719	5.411	9138113	15795312	1.477	3.992 #
6) T	MCPD	5.872	0.000	19499076	0	4.015	N.D. #
7) T	MCPA	6.052	5.667	28624164	58504353	4.235	13.278 #
8) T	DICHLORPROP	6.414	5.968	-836334	30705437	N.D.	30.101
9) T	2,4-D	6.552	6.223	9239562	33465772	5.269	28.660 #
10) T	Pentachlo...	6.840	6.614	66843716	21930374	3.087	1.630 #
11) T	2,4,5-TP ...	7.382	0.000	7677656	0	<MDL	N.D. #
12) T	2,4,5-T	7.659	7.341	31511658	17781949	3.722	3.465
13) T	2,4-DB	8.208	0.000	137.3E6	0	109.594	N.D. #
14) T	DINOSEB	9.289	8.136	152.7E6	34989030	21.890	8.642 #
15) T	Picloram	9.124	9.085	676.6E6	348.6E6	54.308	44.502
16) T	DCPA	9.556	9.085	56490784	348.6E6	5.188	49.315 #

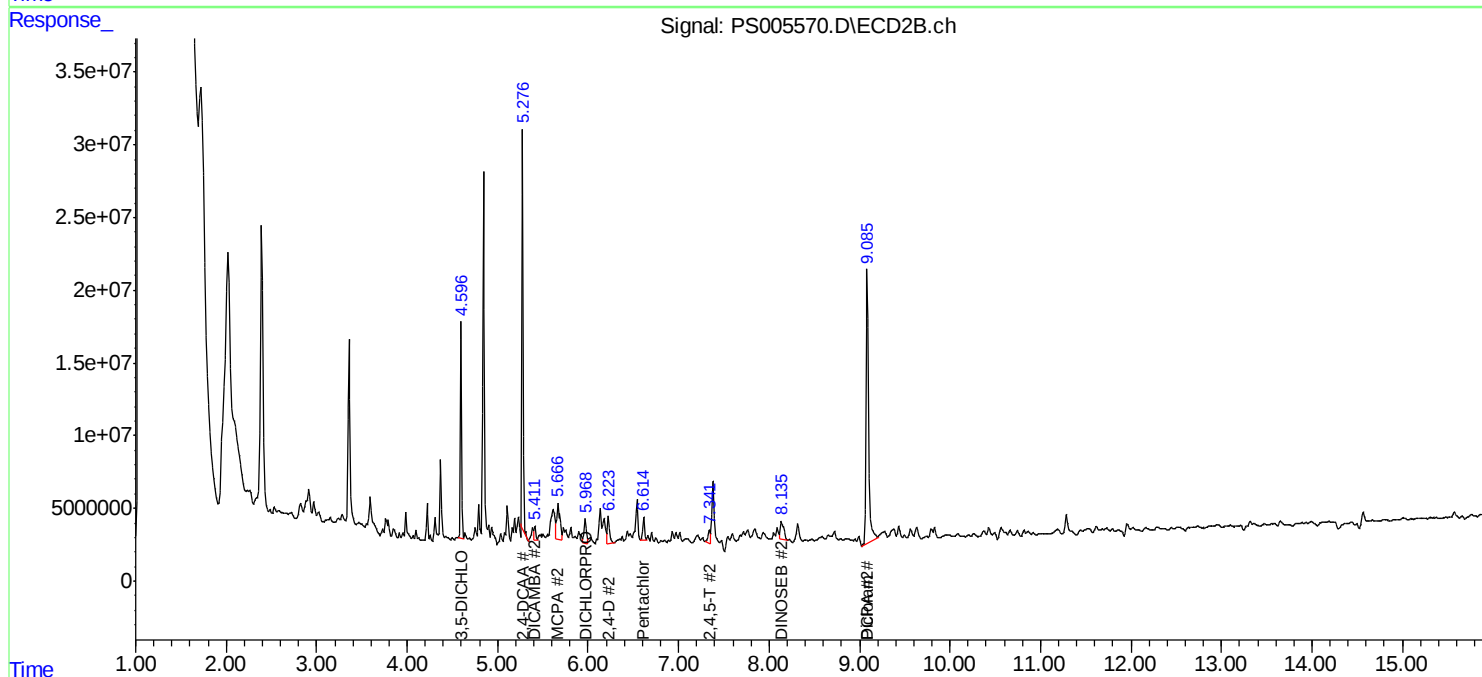
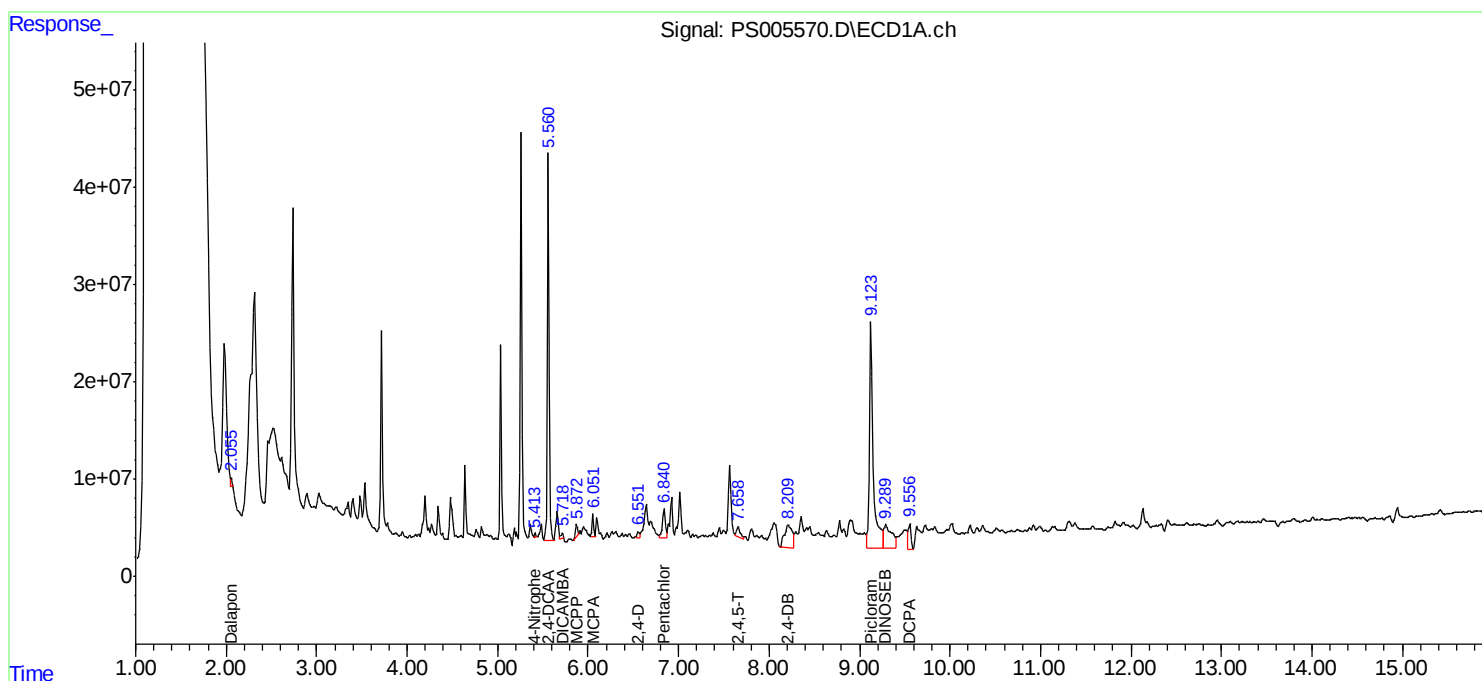
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

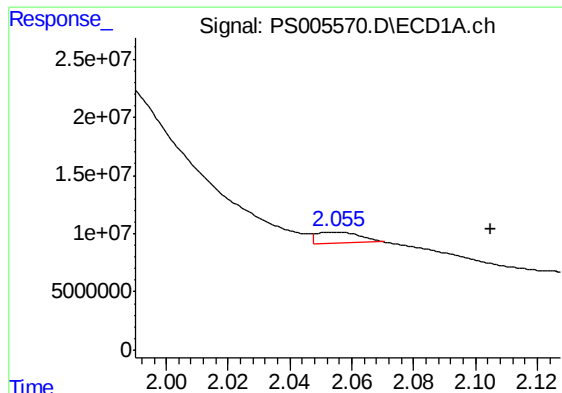
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 16:16
Operator : SM\AJ
Sample : K3838-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 18:08:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
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

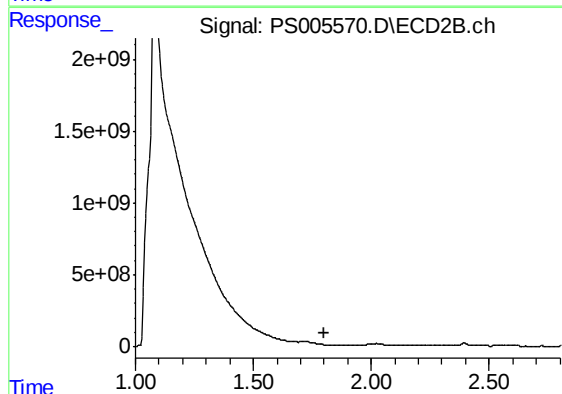




#1 Dalapon

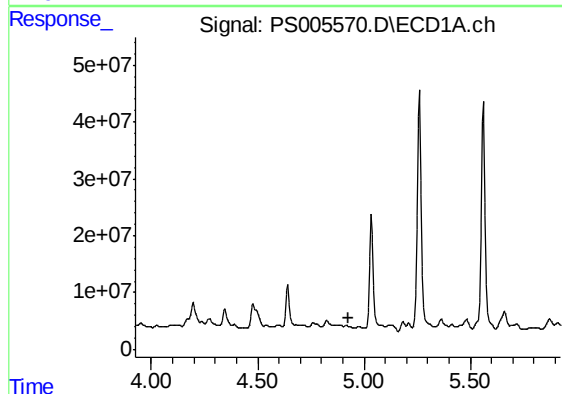
R.T.: 2.055 min
Delta R.T.: -0.050 min
Response: 12757349
Conc: 6.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



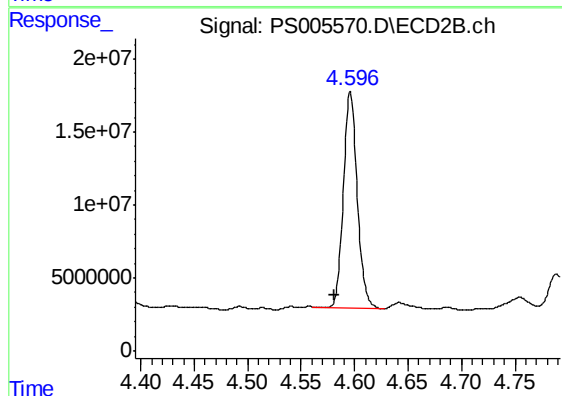
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.803 min
Response: 0
Conc: N.D.



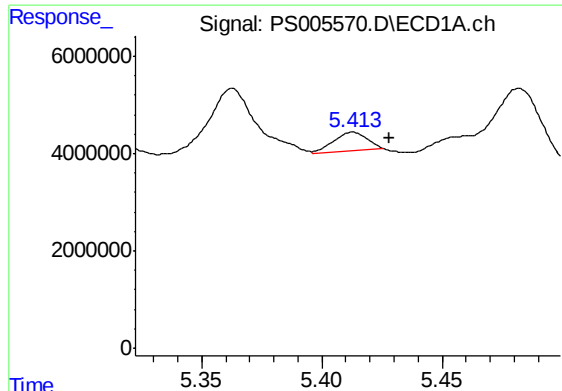
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: -0.008 min
Response: -702131
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

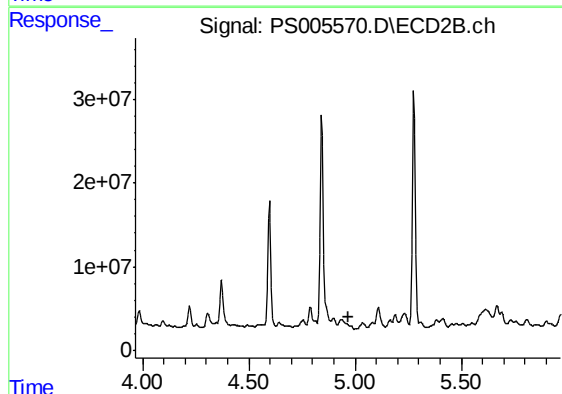
R.T.: 4.596 min
Delta R.T.: 0.015 min
Response: 133864229
Conc: 98.76 ng/ml



#3 4-Nitrophenol

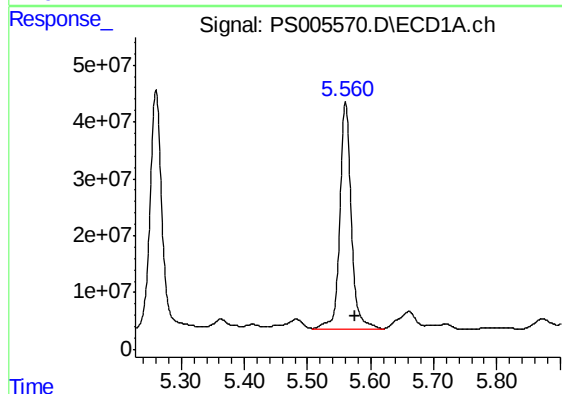
R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 3595038
Conc: 5.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



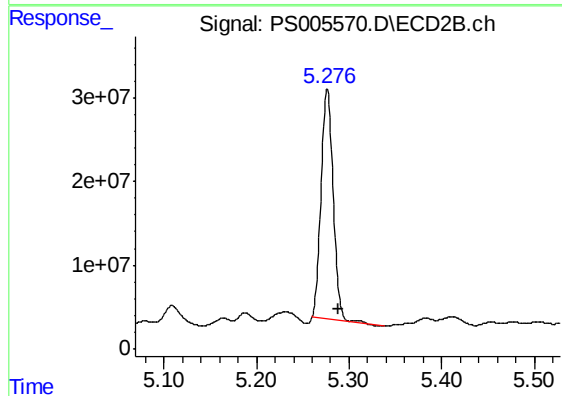
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



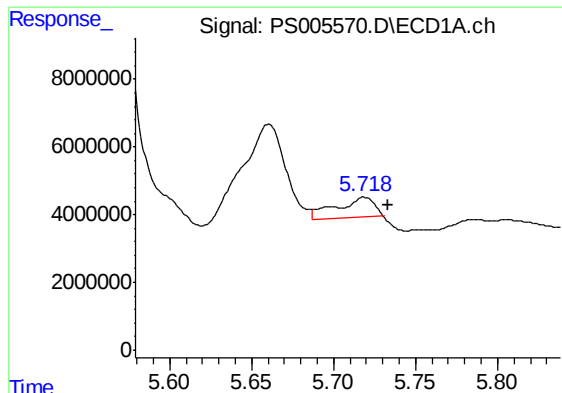
#4 2,4-DCAA

R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 499909496
Conc: 317.25 ng/ml



#4 2,4-DCAA

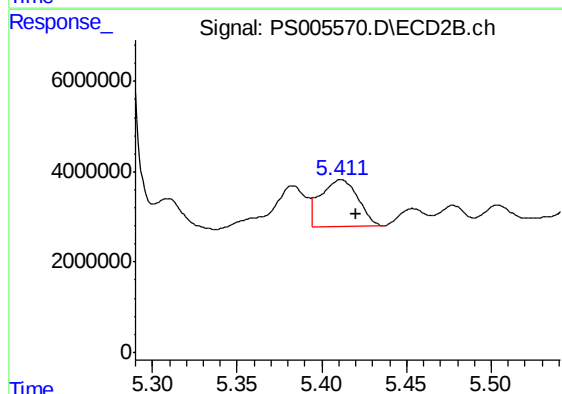
R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 250691060
Conc: 242.71 ng/ml



#5 DICAMBA

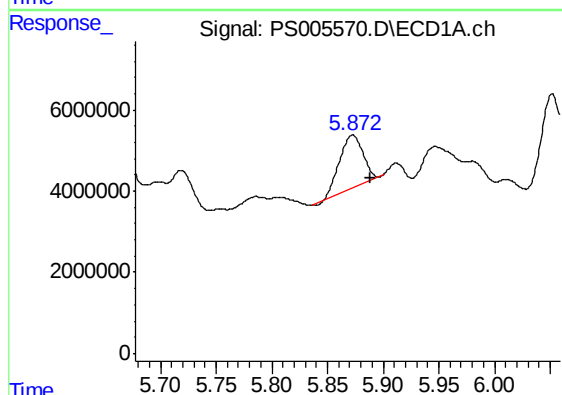
R.T.: 5.719 min
Delta R.T.: -0.015 min
Response: 9138113
Conc: 1.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



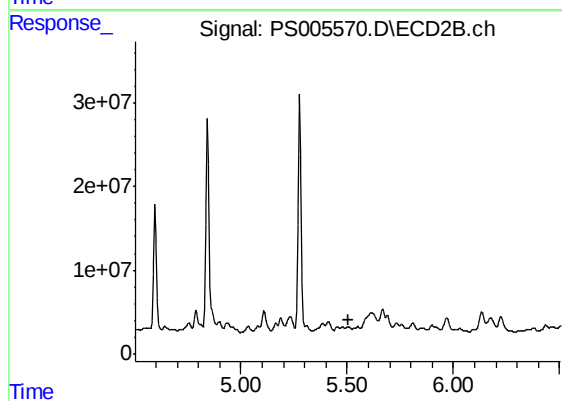
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: -0.009 min
Response: 15795312
Conc: 3.99 ng/ml



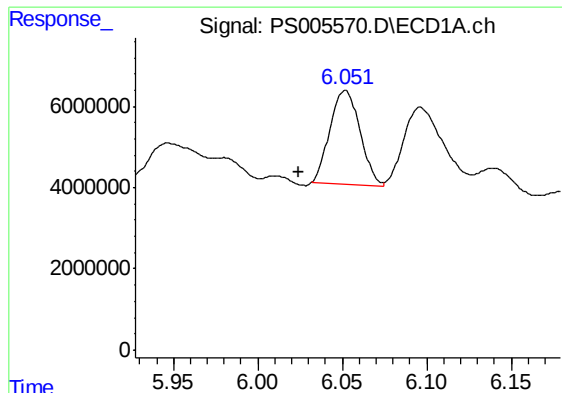
#6 MCPP

R.T.: 5.872 min
Delta R.T.: -0.016 min
Response: 19499076
Conc: 4.01 ug/ml



#6 MCPP

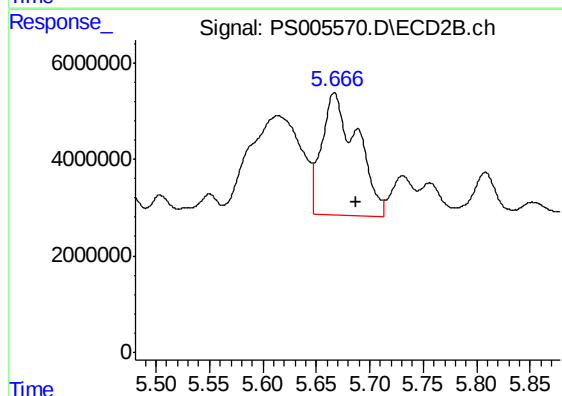
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#7 MCPA

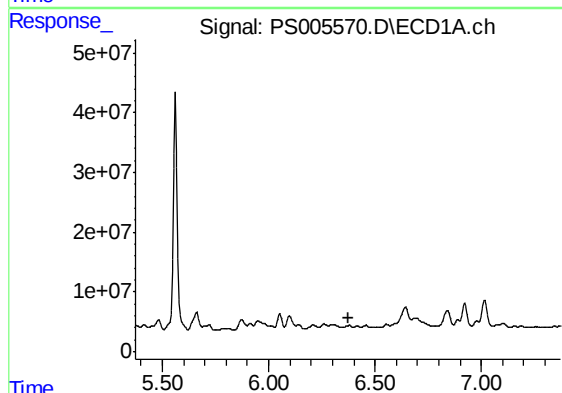
R.T.: 6.052 min
Delta R.T.: 0.027 min
Response: 28624164
Conc: 4.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



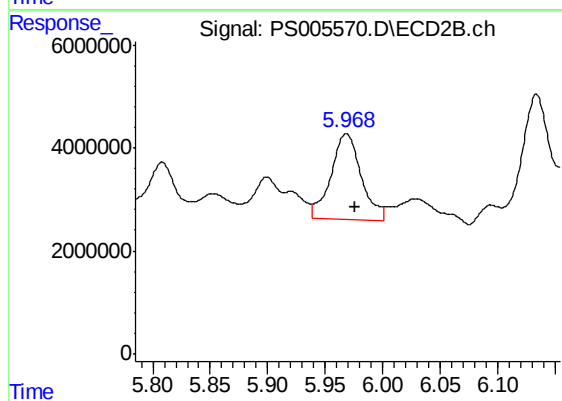
#7 MCPA

R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 58504353
Conc: 13.28 ug/ml



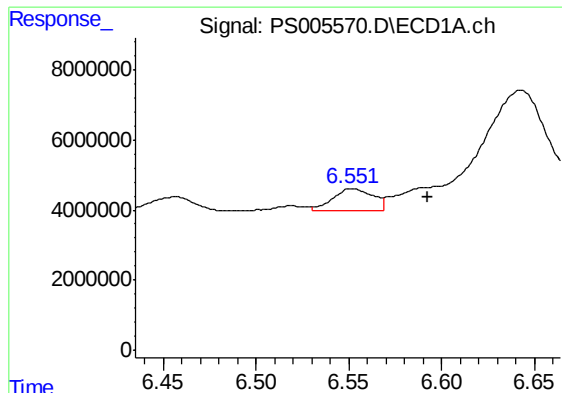
#8 DICHLORPROP

R.T.: 6.414 min
Delta R.T.: 0.040 min
Response: -836334
Conc: N.D.



#8 DICHLORPROP

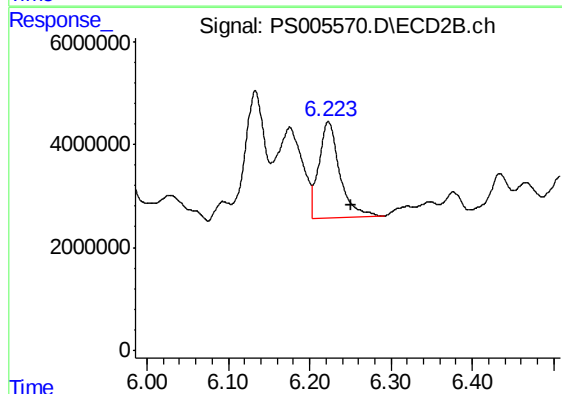
R.T.: 5.968 min
Delta R.T.: -0.008 min
Response: 30705437
Conc: 30.10 ng/ml



#9 2,4-D

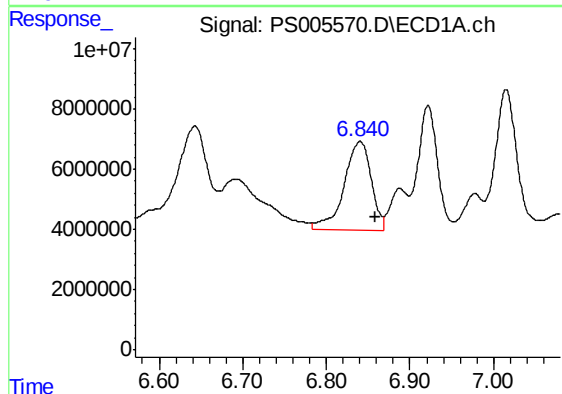
R.T.: 6.552 min
Delta R.T.: -0.041 min
Response: 9239562
Conc: 5.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



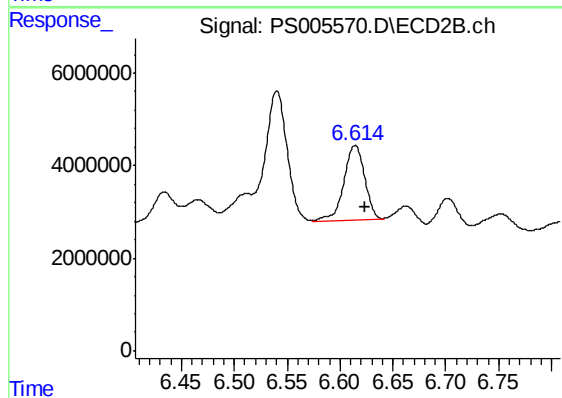
#9 2,4-D

R.T.: 6.223 min
Delta R.T.: -0.028 min
Response: 33465772
Conc: 28.66 ng/ml



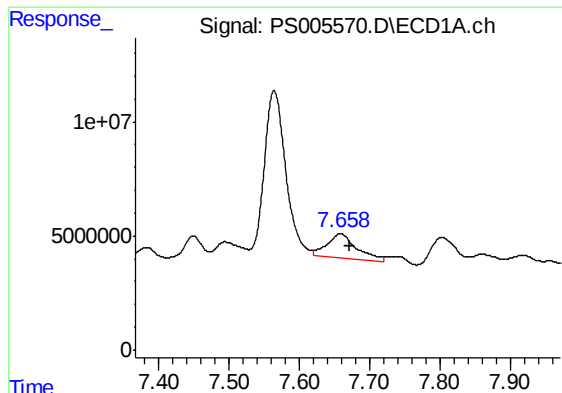
#10 Pentachlorophenol

R.T.: 6.840 min
Delta R.T.: -0.019 min
Response: 66843716
Conc: 3.09 ng/ml



#10 Pentachlorophenol

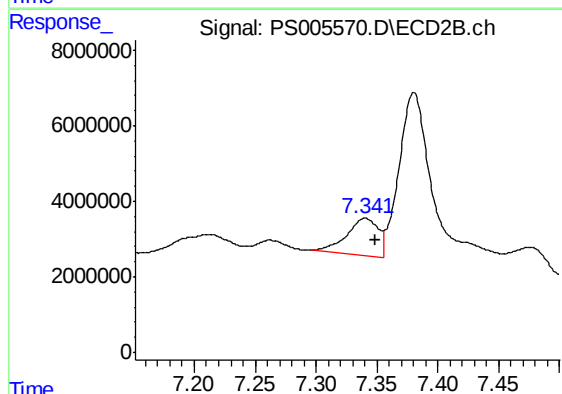
R.T.: 6.614 min
Delta R.T.: -0.010 min
Response: 21930374
Conc: 1.63 ng/ml



#12 2,4,5-T

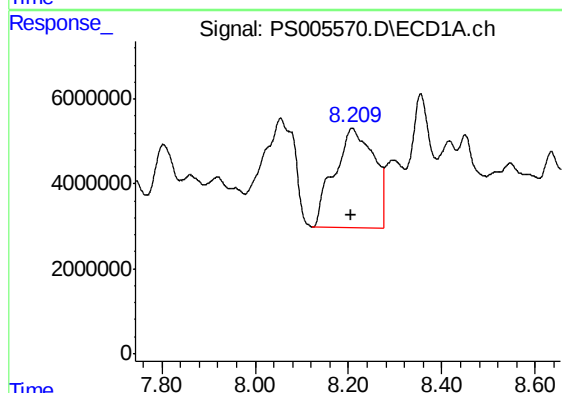
R.T.: 7.659 min
Delta R.T.: -0.013 min
Response: 31511658
Conc: 3.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



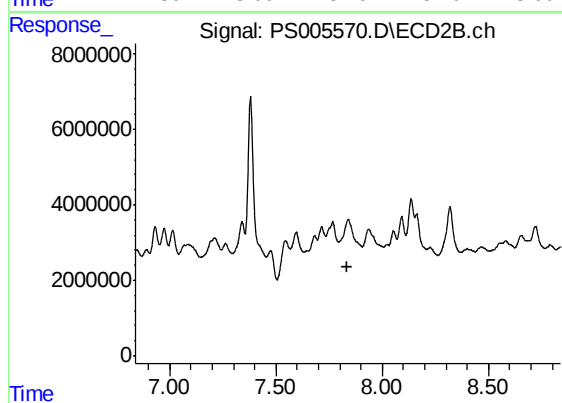
#12 2,4,5-T

R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 17781949
Conc: 3.47 ng/ml



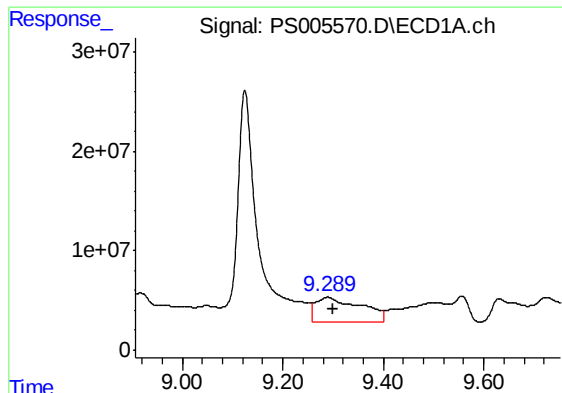
#13 2,4-DB

R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 137287063
Conc: 109.59 ng/ml



#13 2,4-DB

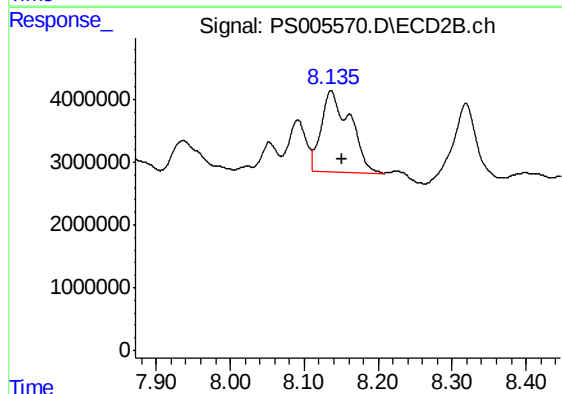
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

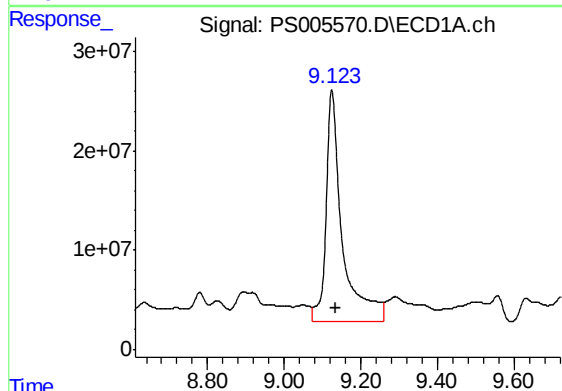
R.T.: 9.289 min
Delta R.T.: -0.011 min
Response: 152694907
Conc: 21.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



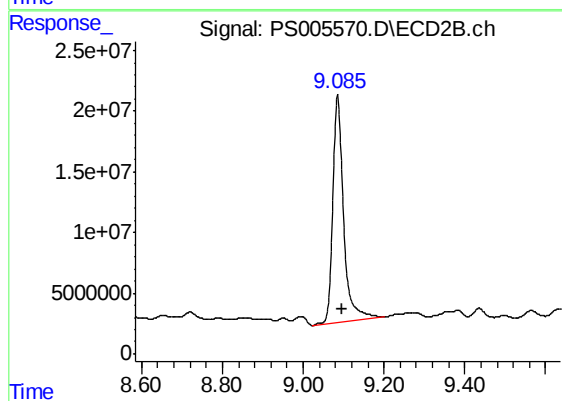
#14 DINOSEB

R.T.: 8.136 min
Delta R.T.: -0.015 min
Response: 34989030
Conc: 8.64 ng/ml



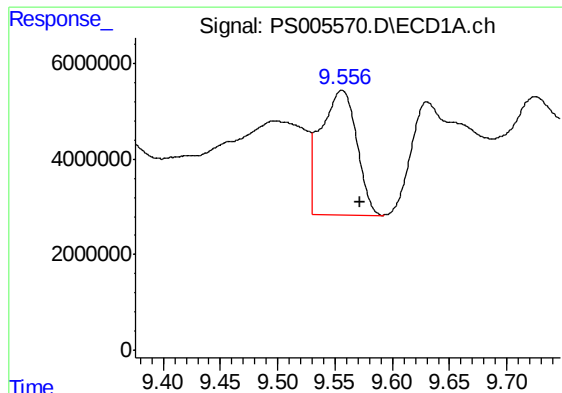
#15 Picloram

R.T.: 9.124 min
Delta R.T.: -0.009 min
Response: 676605773
Conc: 54.31 ng/ml



#15 Picloram

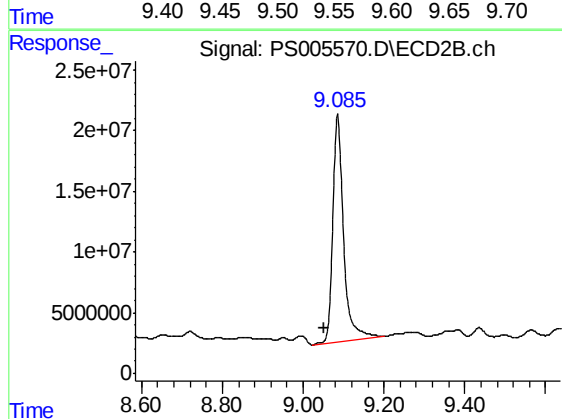
R.T.: 9.085 min
Delta R.T.: -0.011 min
Response: 348581228
Conc: 44.50 ng/ml



#16 DCPA

R.T.: 9.556 min
Delta R.T.: -0.016 min
Response: 56490784
Conc: 5.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



#16 DCPA

R.T.: 9.085 min
Delta R.T.: 0.034 min
Response: 348581228
Conc: 49.31 ng/ml