

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
 Data File : PS004714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 19:39
 Operator : EI\SJ
 Sample : K2943-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BUS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:52:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.575	5.285	402.5E6	222.0E6	287.169	230.046
Target Compounds							
2) T	3,5-DICHL...	4.995	4.604	18656508	176.7E6	10.818	143.376 #
3) T	4-Nitroph...	5.493	0.000	39017753	0	62.578	N.D. #
5) T	DICAMBA	0.000	5.390	0	17831353	N.D.	4.827
6) T	MCP	5.930	5.592	7612712	24744479	1.829	9.031 #
7) T	MCPA	6.069	5.677	2732279	30200070	<MDL	7.381 #
8) T	DICHLORPROP	0.000	5.979	0	15429984	N.D.	16.366
9) T	2,4-D	6.611	0.000	28618129	0	20.921	N.D. #
10) T	Pentachlo...	6.851	0.000	30168083	0	1.718	N.D. #
11) T	2,4,5-TP ...	0.000	7.030	0	18062201	N.D.	3.510
13) T	2,4-DB	8.230	7.842	85995691	34467796	89.026	52.734 #
14) T	DINOSEB	0.000	8.150	0	46529787	N.D.	12.104
15) T	Picloram	0.000	9.102	0	28752437	N.D.	3.854
16) T	DCPA	9.555	9.102	92404919	28752437	10.375	4.438 #

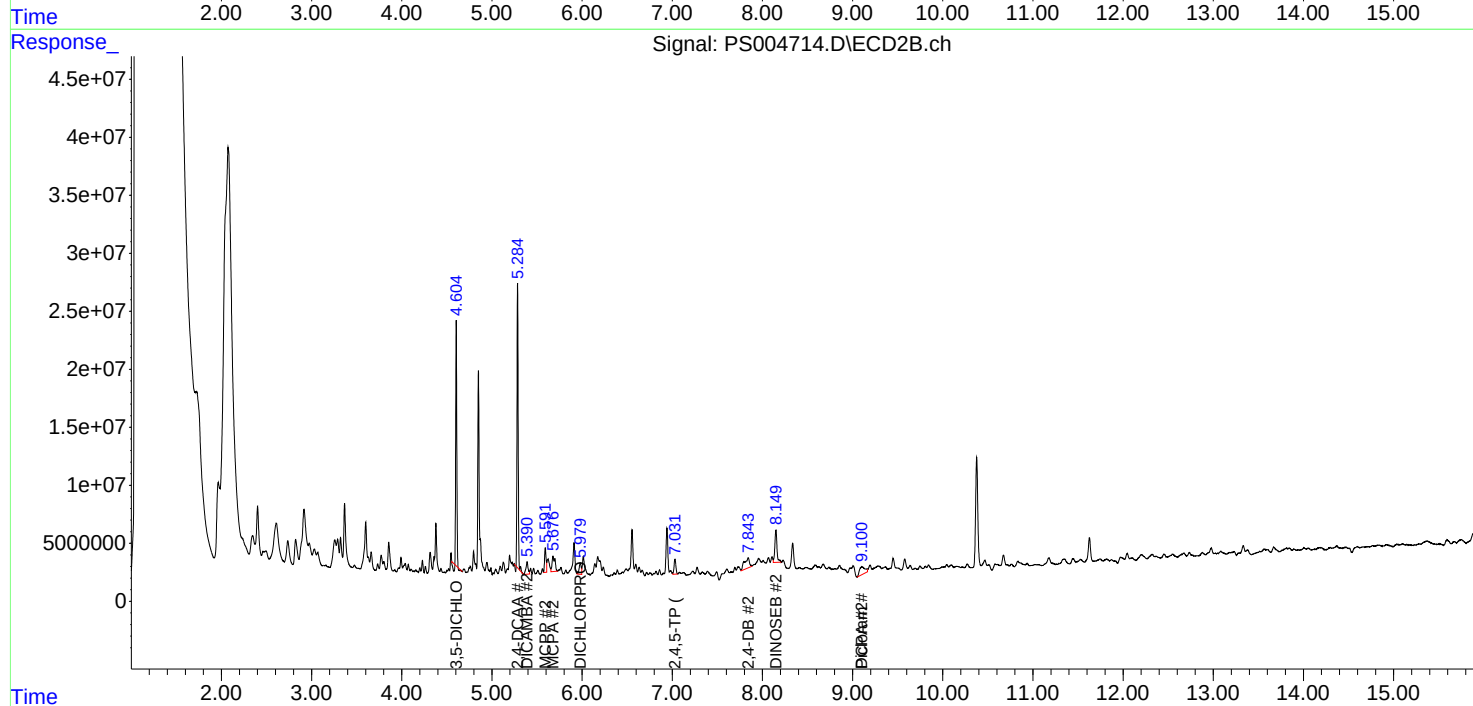
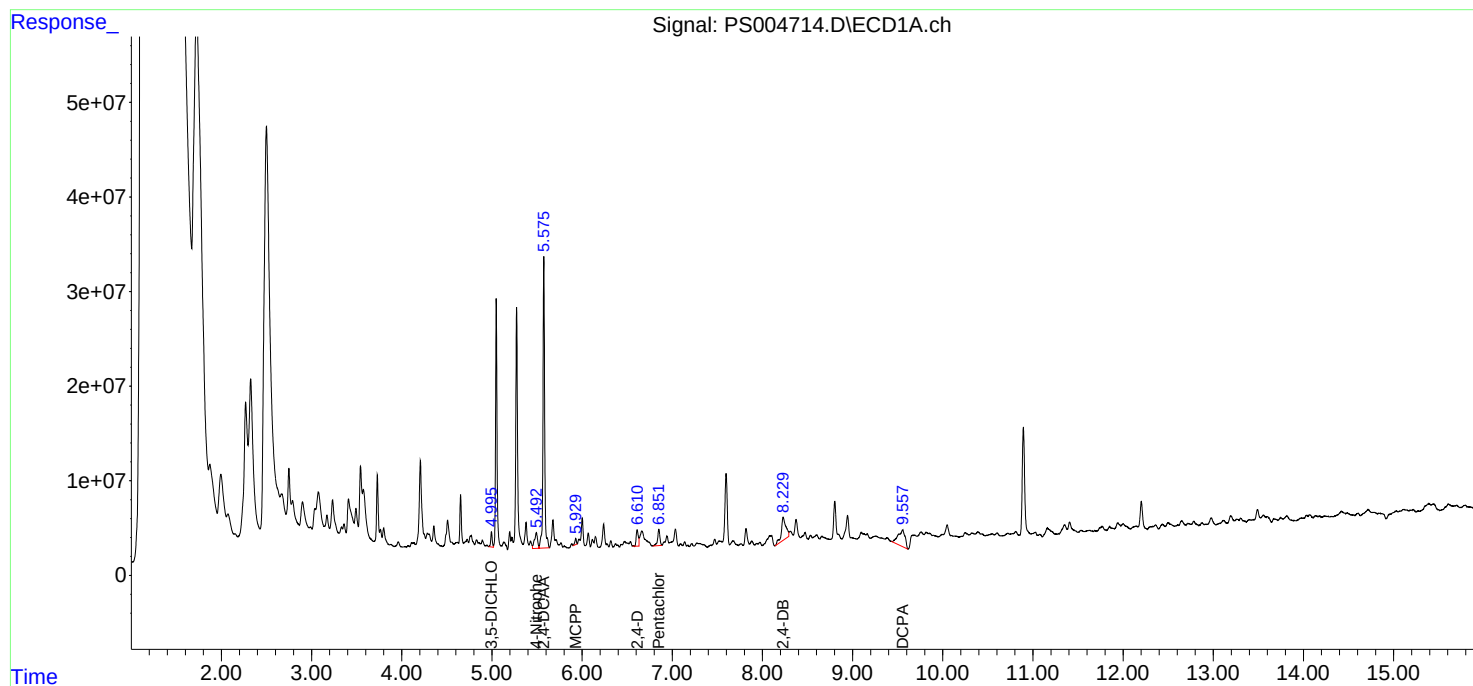
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

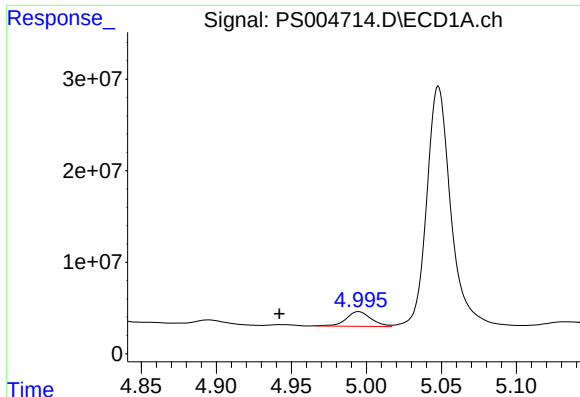
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
Data File : PS004714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 19:39
Operator : EI\SJ
Sample : K2943-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
BUS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:52:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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

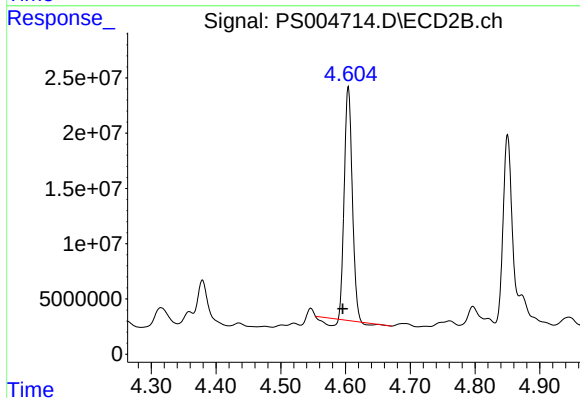




#2 3,5-DICHLOROBENZOIC ACID

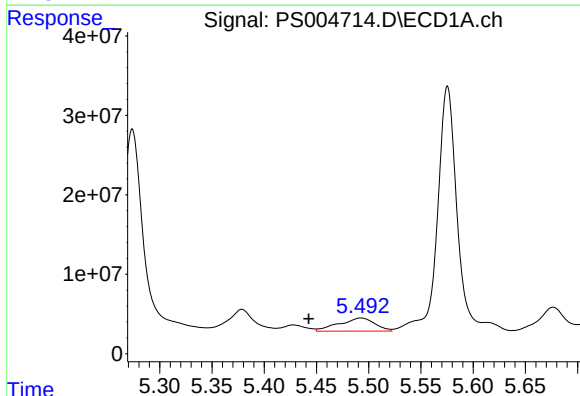
R.T.: 4.995 min
Delta R.T.: 0.053 min
Response: 18656508
Conc: 10.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-1



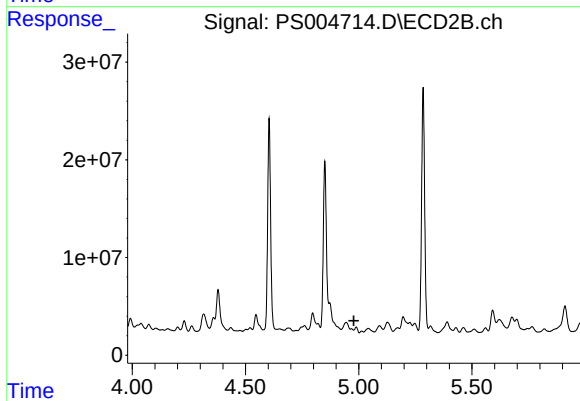
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 176658213
Conc: 143.38 ng/ml



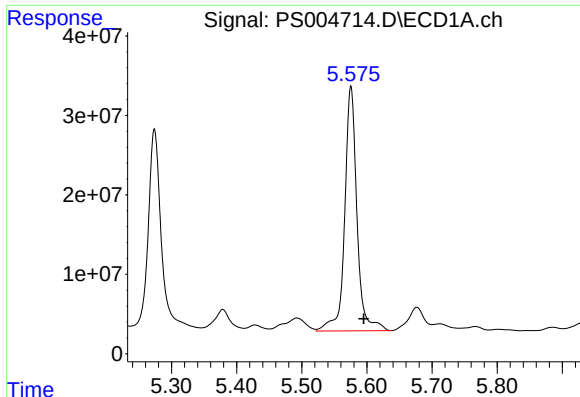
#3 4-Nitrophenol

R.T.: 5.493 min
Delta R.T.: 0.050 min
Response: 39017753
Conc: 62.58 ng/ml



#3 4-Nitrophenol

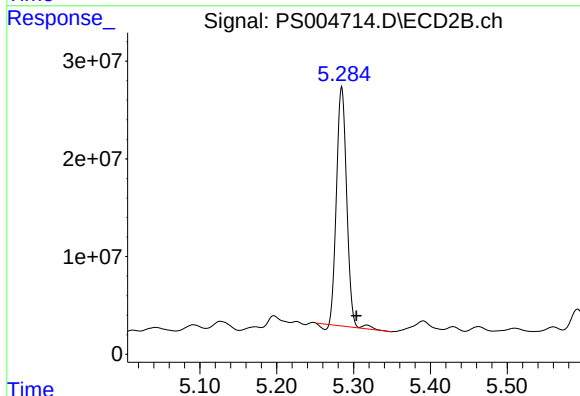
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

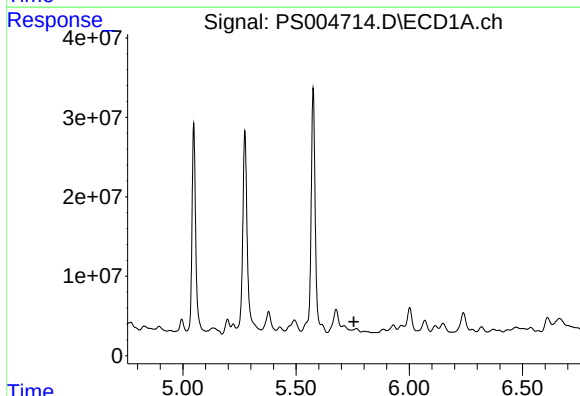
R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 402540985
Conc: 287.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-1



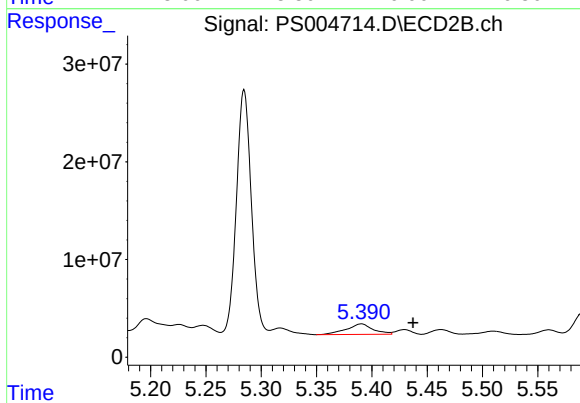
#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.019 min
Response: 221956850
Conc: 230.05 ng/ml



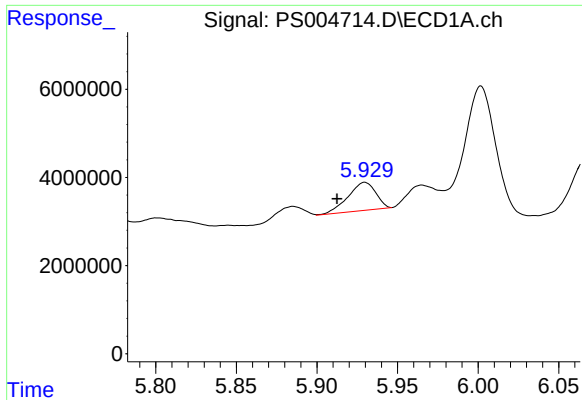
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#5 DICAMBA

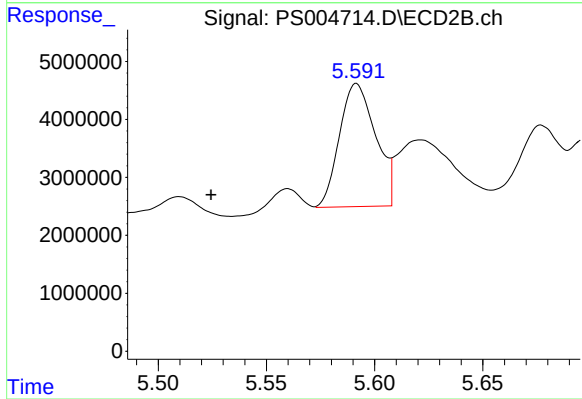
R.T.: 5.390 min
Delta R.T.: -0.047 min
Response: 17831353
Conc: 4.83 ng/ml



#6 MCPP

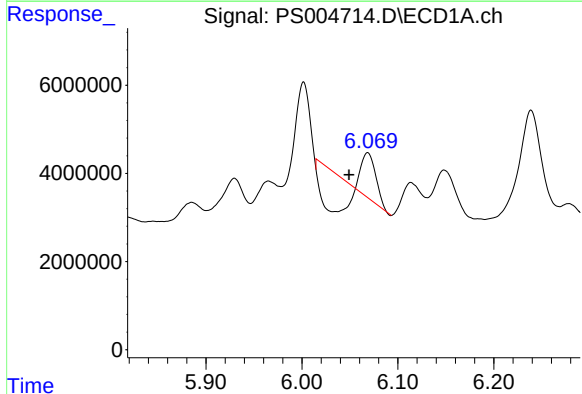
R.T.: 5.930 min
Delta R.T.: 0.017 min
Response: 7612712
Conc: 1.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
BUS-1



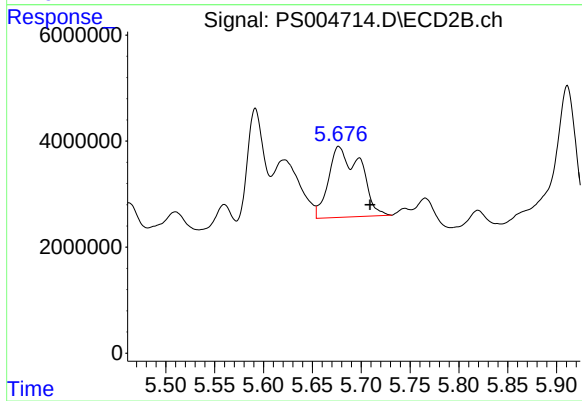
#6 MCPP

R.T.: 5.592 min
Delta R.T.: 0.067 min
Response: 24744479
Conc: 9.03 ug/ml



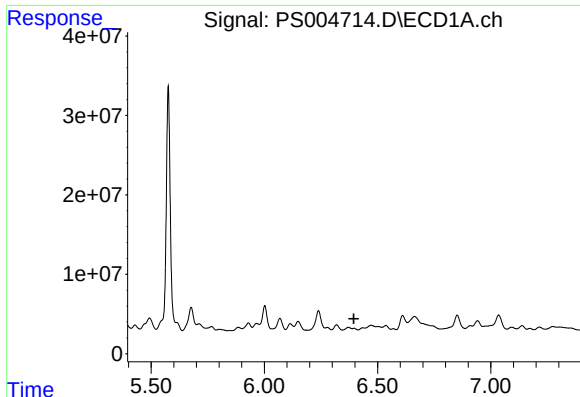
#7 MCPA

R.T.: 6.069 min
Delta R.T.: 0.019 min
Response: 2732279
Conc: N.D.



#7 MCPA

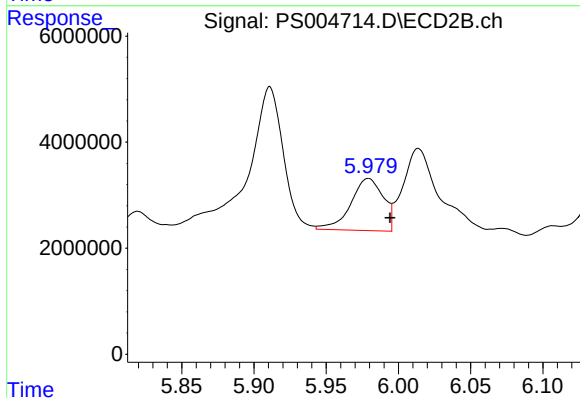
R.T.: 5.677 min
Delta R.T.: -0.032 min
Response: 30200070
Conc: 7.38 ug/ml



#8 DICHLORPROP

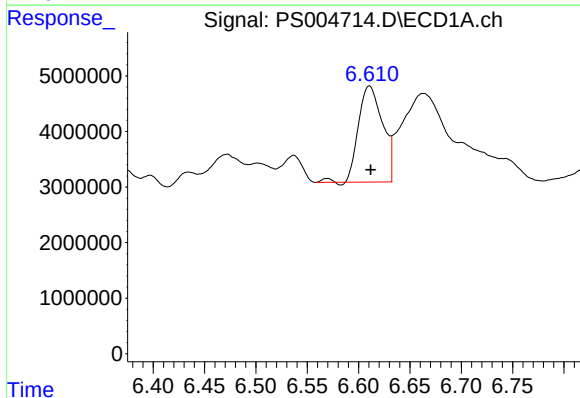
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BUS-1



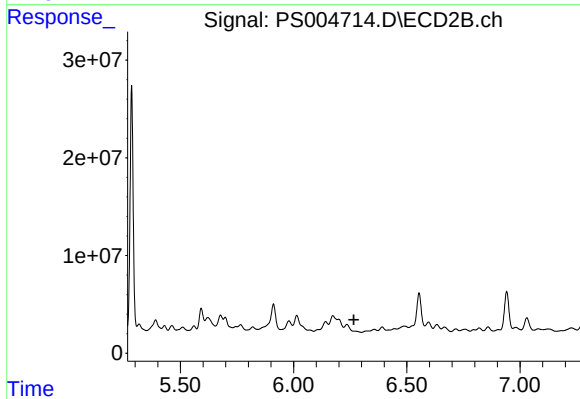
#8 DICHLORPROP

R.T.: 5.979 min
Delta R.T.: -0.015 min
Response: 15429984
Conc: 16.37 ng/ml



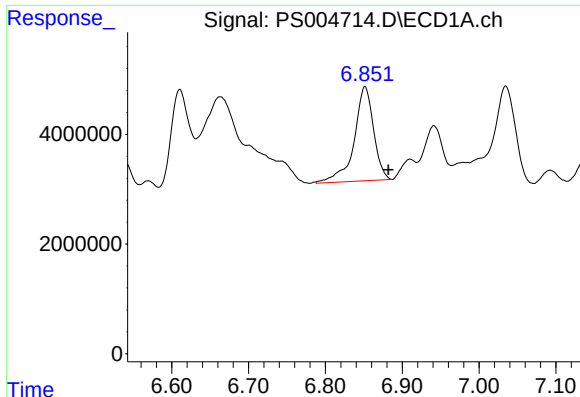
#9 2,4-D

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 28618129
Conc: 20.92 ng/ml



#9 2,4-D

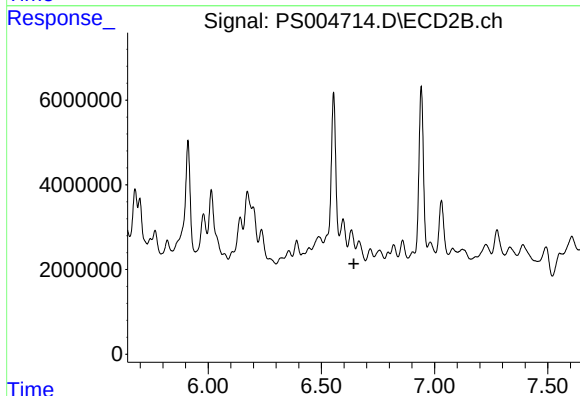
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

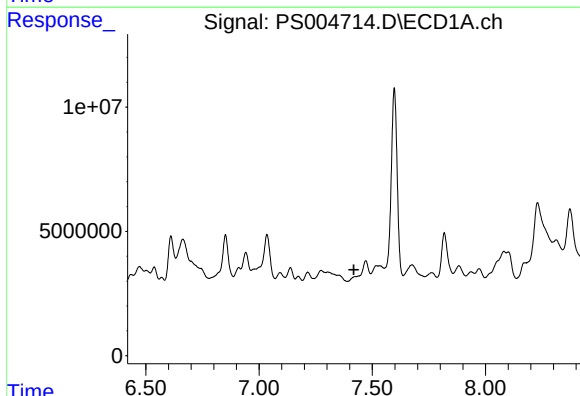
R.T.: 6.851 min
Delta R.T.: -0.031 min
Response: 30168083
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-1



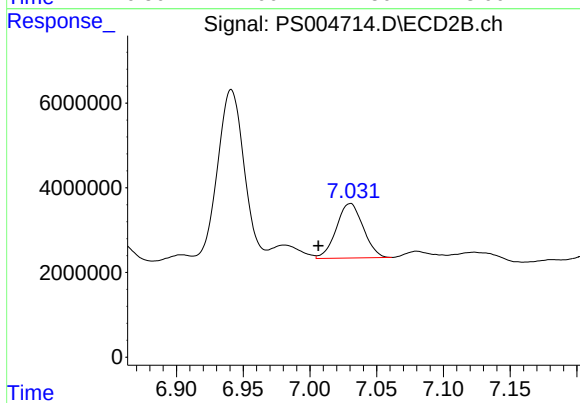
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



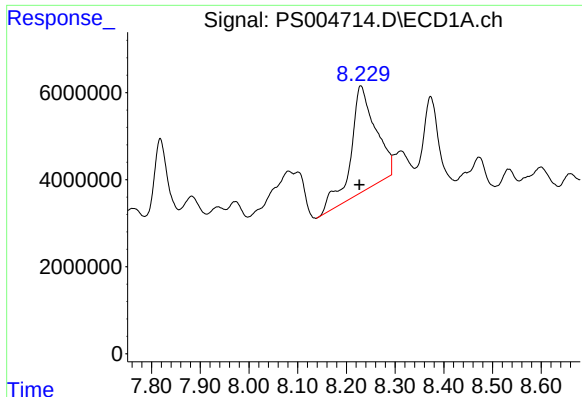
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



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

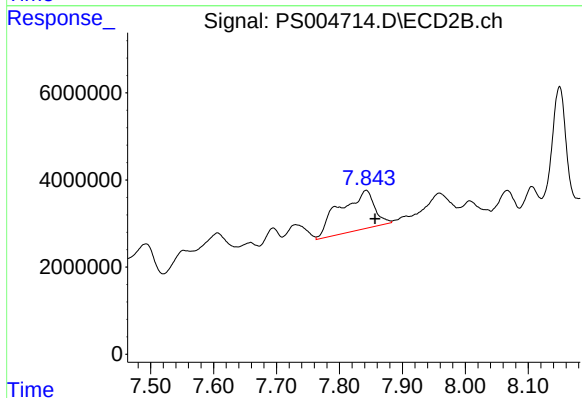
R.T.: 7.030 min
Delta R.T.: 0.024 min
Response: 18062201
Conc: 3.51 ng/ml



#13 2,4-DB

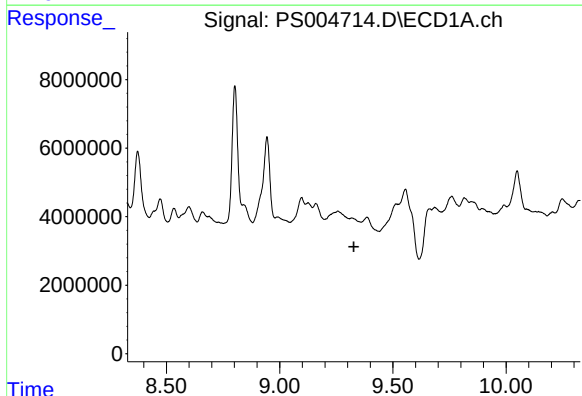
R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 85995691
Conc: 89.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-1



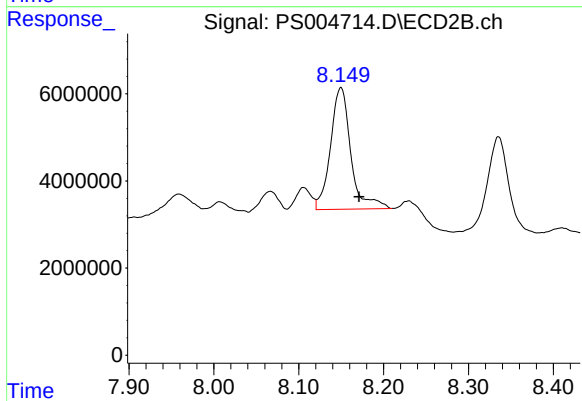
#13 2,4-DB

R.T.: 7.842 min
Delta R.T.: -0.014 min
Response: 34467796
Conc: 52.73 ng/ml



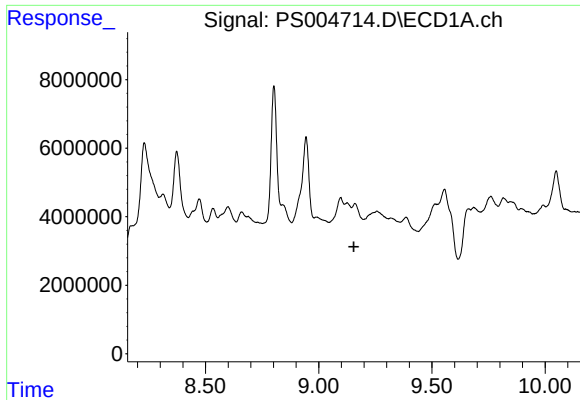
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

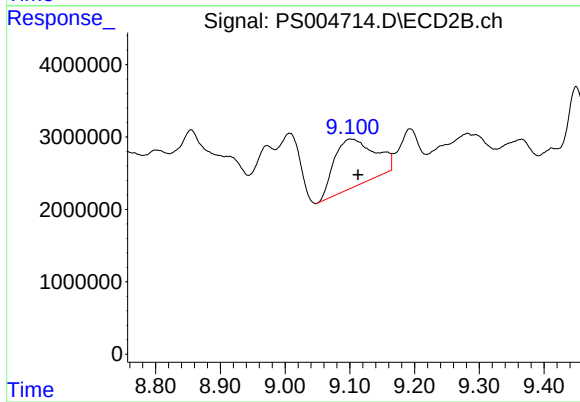
R.T.: 8.150 min
Delta R.T.: -0.021 min
Response: 46529787
Conc: 12.10 ng/ml



#15 Picloram

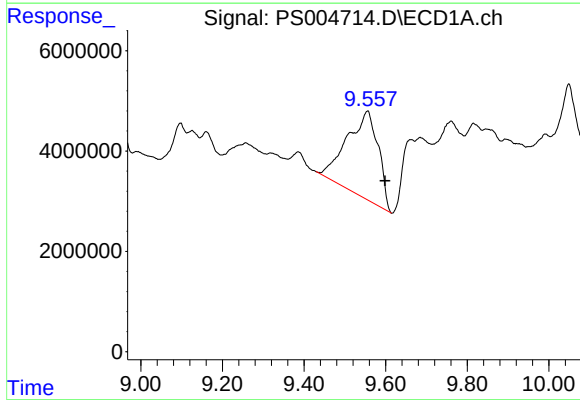
R.T.: 0.000 min
Exp R.T.: 9.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BUS-1



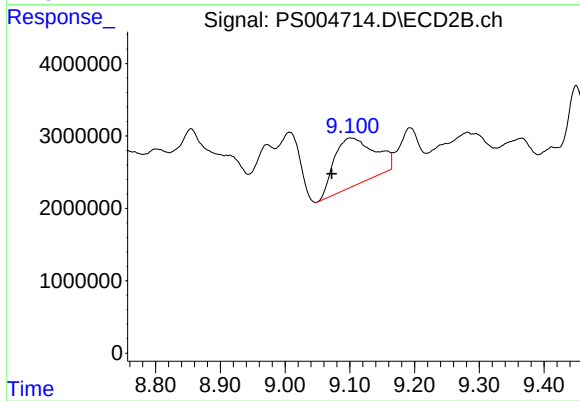
#15 Picloram

R.T.: 9.102 min
Delta R.T.: -0.011 min
Response: 28752437
Conc: 3.85 ng/ml



#16 DCPA

R.T.: 9.555 min
Delta R.T.: -0.044 min
Response: 92404919
Conc: 10.38 ng/ml



#16 DCPA

R.T.: 9.102 min
Delta R.T.: 0.030 min
Response: 28752437
Conc: 4.44 ng/ml