

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 18:25
 Operator : AJ\SJ
 Sample : J6124-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

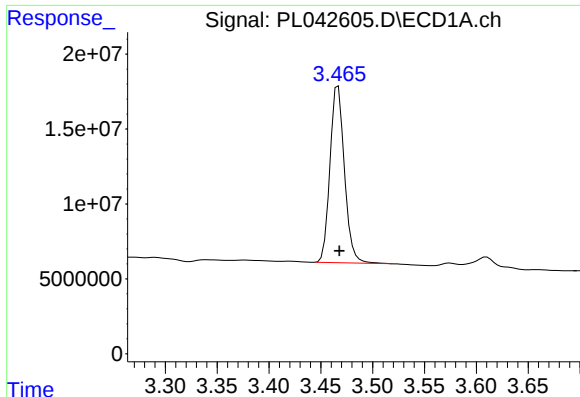
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:56:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.467	4.101	114.5E6	58985380	19.464	20.509
28)	SA Decachlor...	8.205	9.233	109.0E6	44637220	17.292	18.507
Target Compounds							
2)	A alpha-BHC	3.904	0.000	6931142	0	0.768	N.D. #
3)	MA gamma-BHC...	4.196	4.819f	7066358	9535911	0.857	2.413 #
4)	MA Heptachlor	0.000	5.306	0	15113382	N.D.	3.853 #
6)	B beta-BHC	4.401f	4.906f	3767014	1360035	1.063	0.862
9)	A Endosulfan I	5.458f	0.000	2743429	0	0.396	N.D. #
10)	B gamma-Chl...	5.458f	0.000	2743429	0	0.360	N.D. #
11)	B alpha-Chl...	5.458	0.000	2743429	0	0.365	N.D. #
15)	B Endosulfa...	6.298	0.000	2247817	0	0.360	N.D. #
23)	Chlordane-1	4.383	0.000	3362562	0	12.162	N.D. #
25)	Chlordane-3	5.458	0.000	2743429	0	3.130	N.D. #
26)	Chlordane-4	5.458	0.000	2743429	0	3.615	N.D. #
27)	Chlordane-5	6.298	0.000	2247817	0	7.544	N.D. #

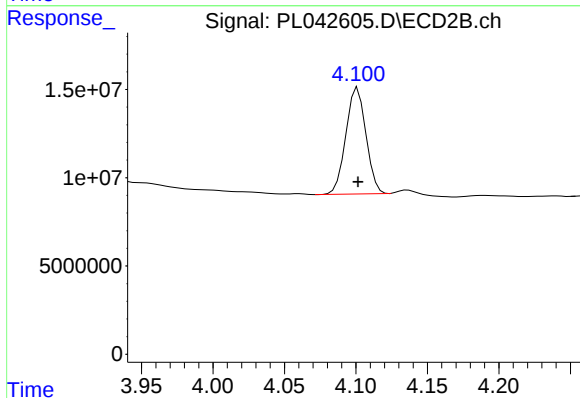
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

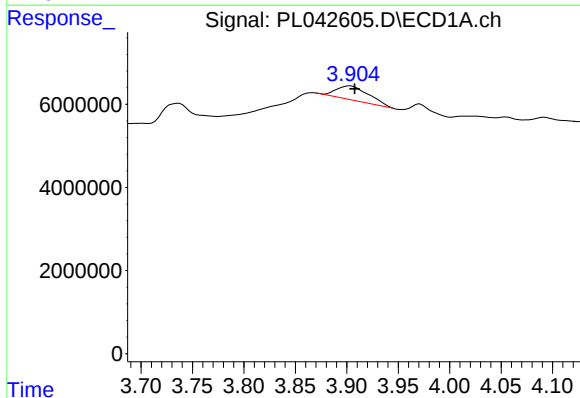
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 114516522
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



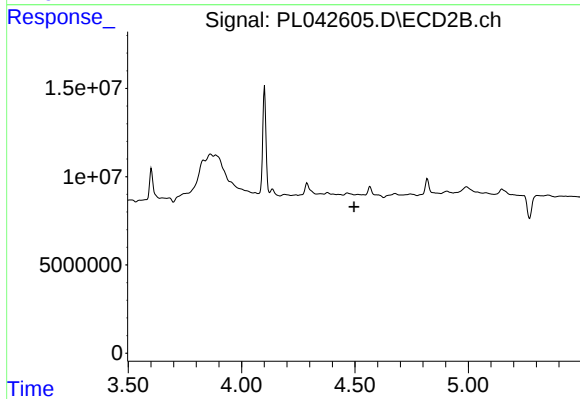
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 58985380
Conc: 20.51 ng/ml



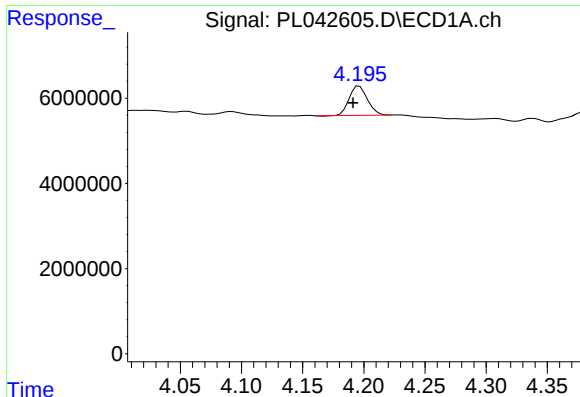
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 6931142
Conc: 0.77 ng/ml



#2 alpha-BHC

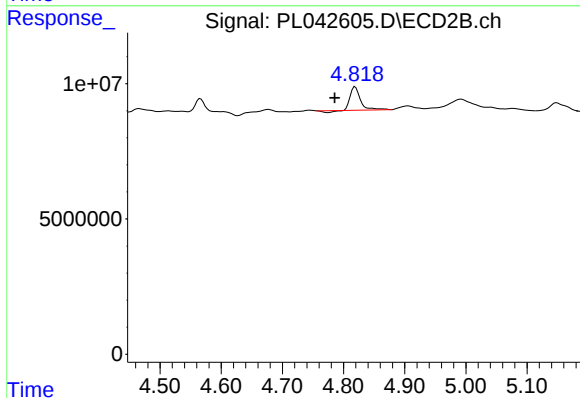
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

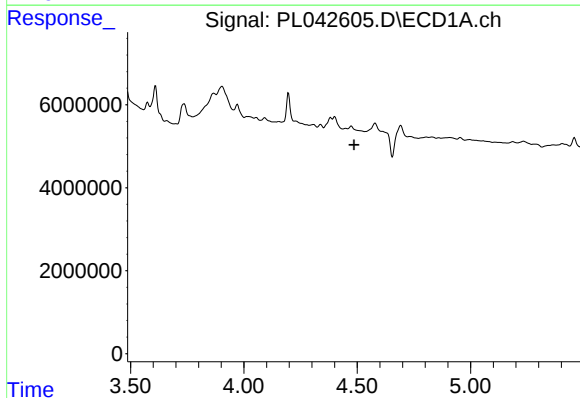
R.T.: 4.196 min
Delta R.T.: 0.005 min
Response: 7066358
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



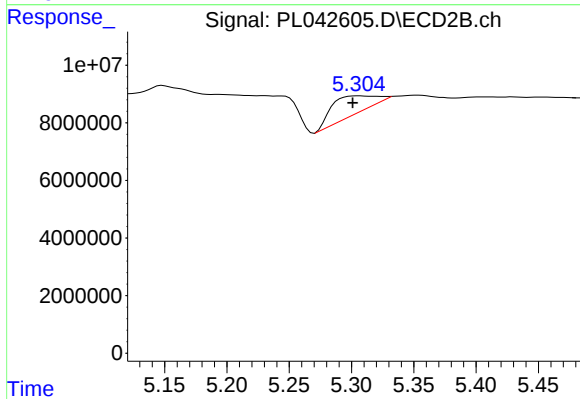
#3 gamma-BHC (Lindane)

R.T.: 4.819 min
Delta R.T.: 0.034 min
Response: 9535911
Conc: 2.41 ng/ml



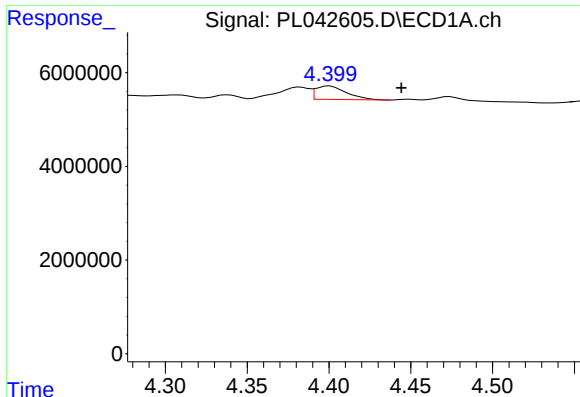
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



#4 Heptachlor

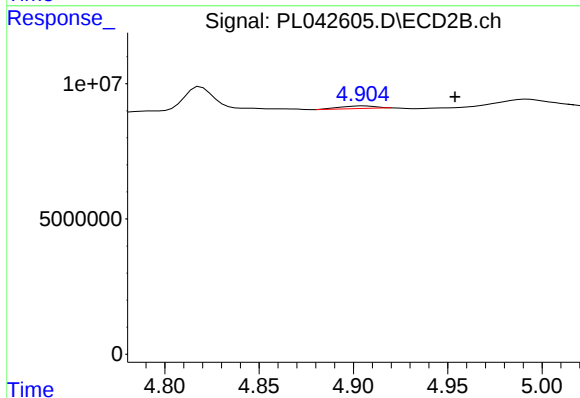
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 15113382
Conc: 3.85 ng/ml



#6 beta-BHC

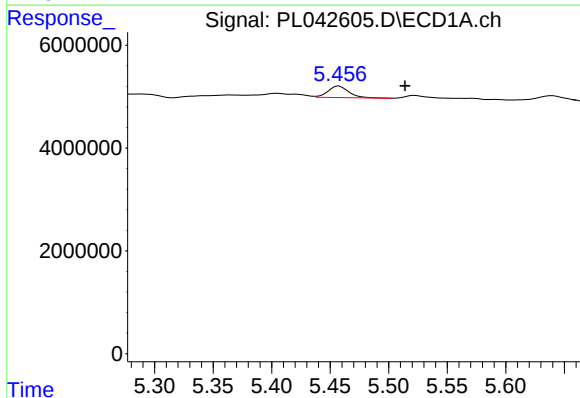
R.T.: 4.401 min
Delta R.T.: -0.044 min
Response: 3767014
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



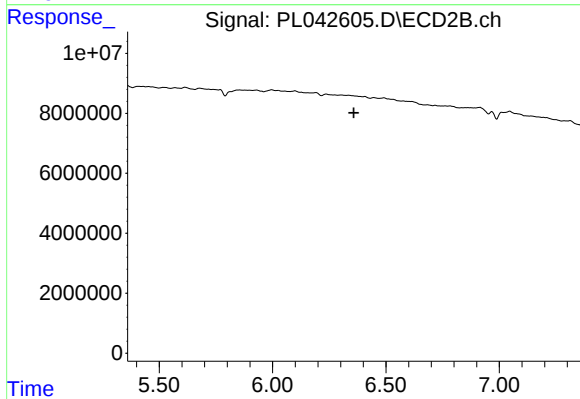
#6 beta-BHC

R.T.: 4.906 min
Delta R.T.: -0.048 min
Response: 1360035
Conc: 0.86 ng/ml



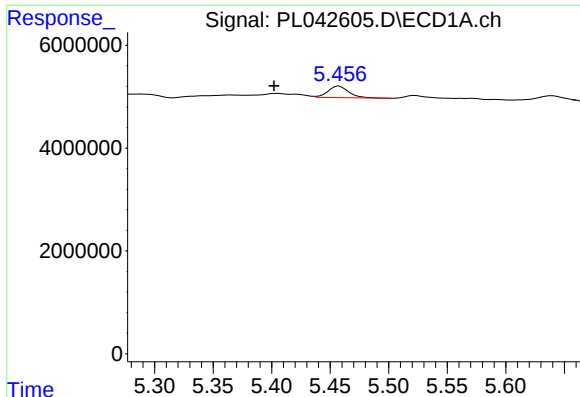
#9 Endosulfan I

R.T.: 5.458 min
Delta R.T.: -0.056 min
Response: 2743429
Conc: 0.40 ng/ml



#9 Endosulfan I

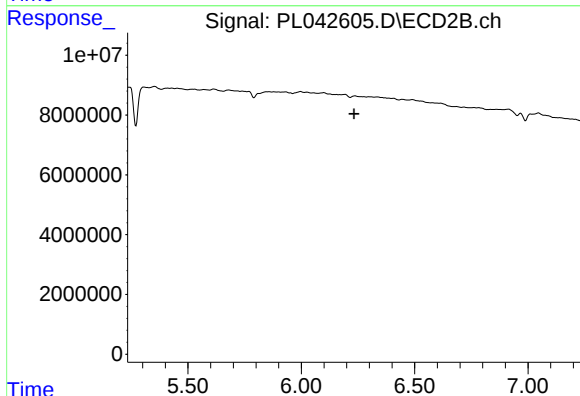
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

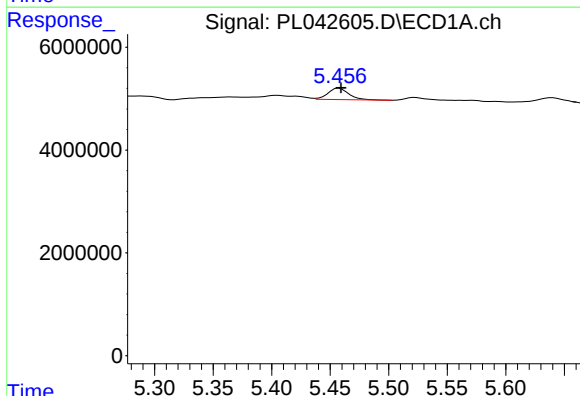
R.T.: 5.458 min
Delta R.T.: 0.055 min
Response: 2743429
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



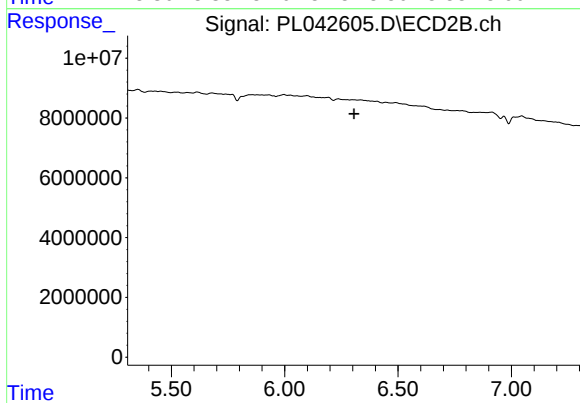
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



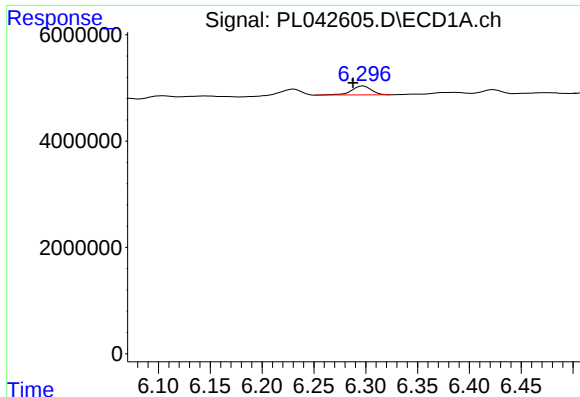
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 2743429
Conc: 0.37 ng/ml



#11 alpha-Chlordane

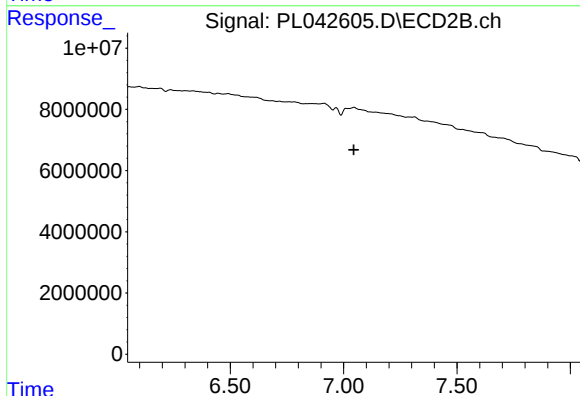
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#15 Endosulfan II

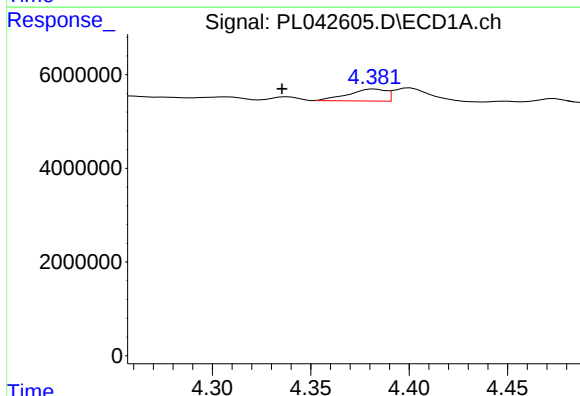
R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 2247817
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



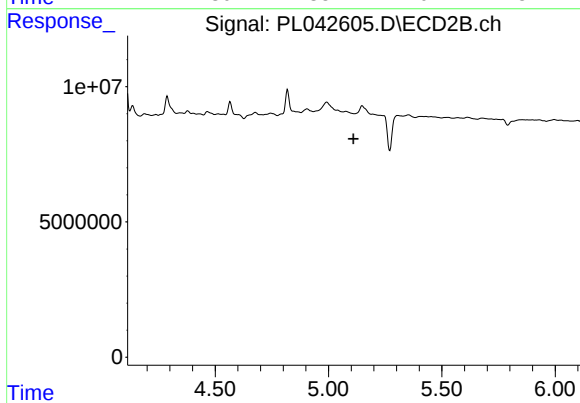
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



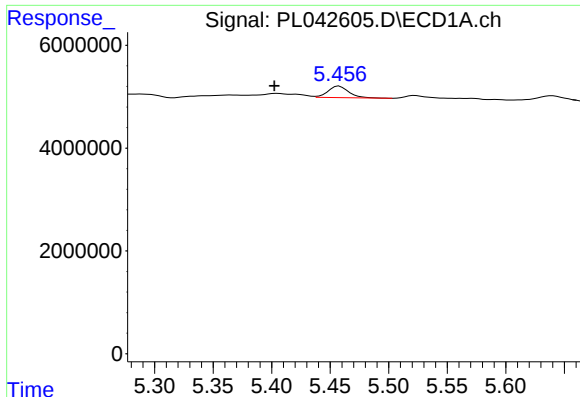
#23 Chlordane-1

R.T.: 4.383 min
Delta R.T.: 0.047 min
Response: 3362562
Conc: 12.16 ng/ml



#23 Chlordane-1

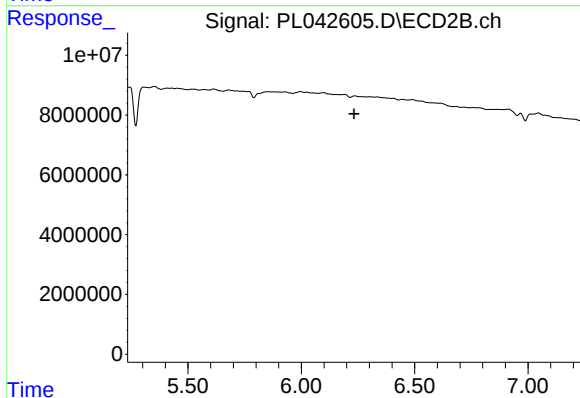
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#25 Chlordane-3

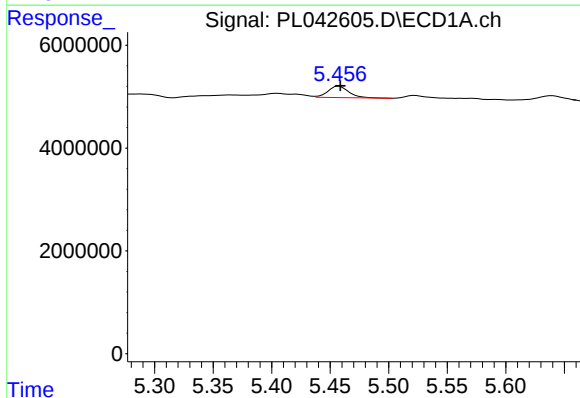
R.T.: 5.458 min
Delta R.T.: 0.055 min
Response: 2743429
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



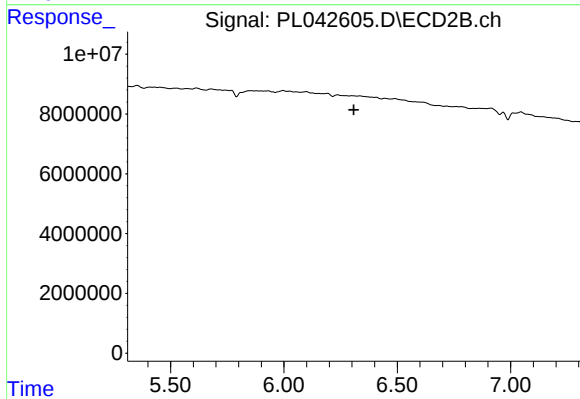
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



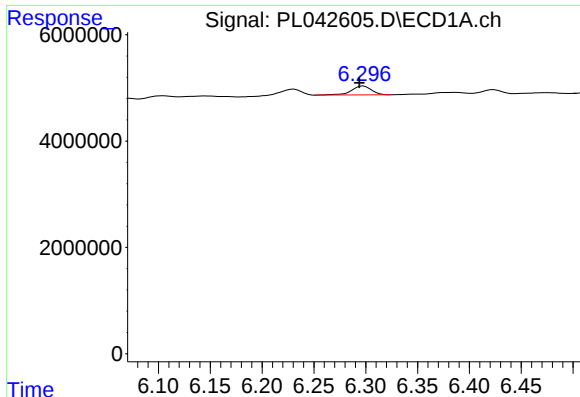
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 2743429
Conc: 3.61 ng/ml



#26 Chlordane-4

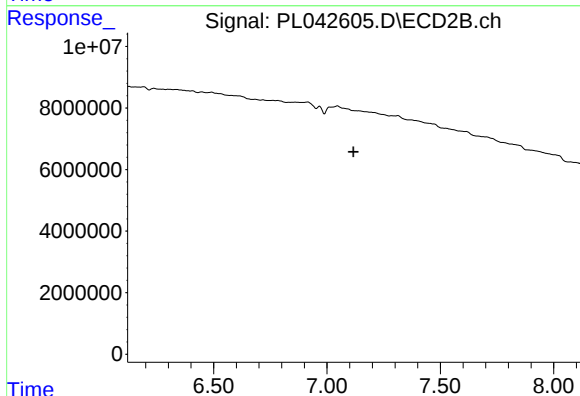
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#27 Chlordane-5

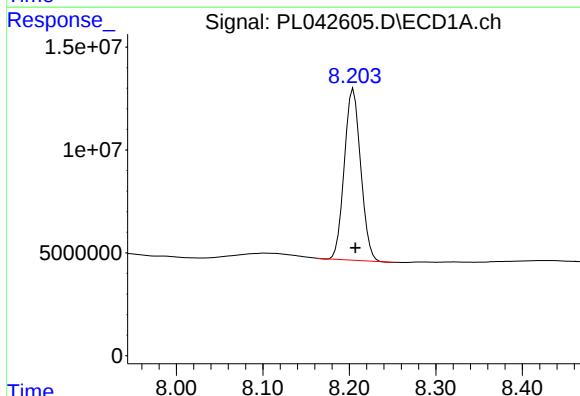
R.T.: 6.298 min
Delta R.T.: 0.004 min
Response: 2247817
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



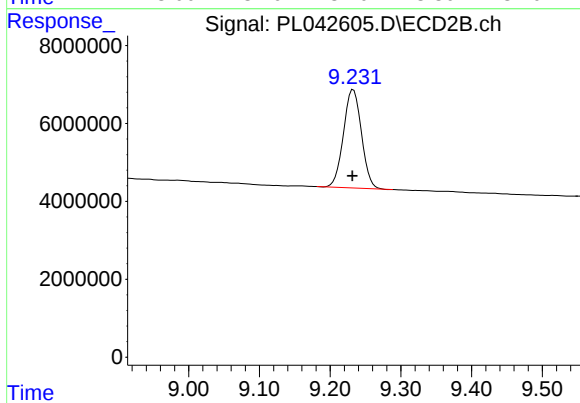
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 108979473
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 44637220
Conc: 18.51 ng/ml