

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 20:46
 Operator : AJ\SJ
 Sample : J6204-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:10:42 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	4.102	109.0E6	56425668	18.521	19.619
28)	SA Decachlor...	8.203	9.232	81012930	34724941	12.855	14.398
Target Compounds							
3)	MA gamma-BHC...	4.200	0.000	1382174	0	0.168	N.D. #
4)	MA Heptachlor	4.490	0.000	2089882	0	0.240	N.D. #
6)	B beta-BHC	4.399f	4.937	3060530	1509379	0.864	0.957
7)	B delta-BHC	0.000	5.162	0	20999814	N.D.	5.706 #
8)	B Heptachlo...	5.241f	5.993	12448092	24671846	1.642	6.881 #
9)	A Endosulfan I	5.541	6.394f	2500718	95987	0.361	0.030 #
10)	B gamma-Chl...	5.420	6.232	11223618	3059925	1.472	0.899 #
11)	B alpha-Chl...	5.458	6.309	3691456	4514768	0.492	1.350 #
12)	B 4,4'-DDE	5.623	6.461	3047627	3100253	0.466	0.932 #
13)	MA Dieldrin	5.750	6.619	8555006	2367739	1.163	0.711 #
14)	MA Endrin	6.017	0.000	6256344	0	0.957	N.D. #
15)	B Endosulfa...	6.297	7.044	7395227	4040483	1.183	1.463
16)	A 4,4'-DDD	6.149	6.956	132373	13194679	0.025	5.013 #
17)	MA 4,4'-DDT	6.374	0.000	4638515	0	0.833	N.D. #
18)	B Endrin al...	6.413f	0.000	467755	0	0.090	N.D. #
19)	B Endosulfa...	6.642	7.384	3099714	2662886	0.497	0.958 #
20)	A Methoxychlor	6.965f	7.743	1907714	-45157	0.605	N.D. #
23)	Chlordane-1	4.356	5.162	4027911	20999814	14.569	157.974 #
25)	Chlordane-3	5.420	6.232	11223618	3059925	12.804	6.512 #
26)	Chlordane-4	5.458	6.309	3691456	4514768	4.864	8.251 #
27)	Chlordane-5	6.297	0.000	7395227	0	24.819	N.D. #

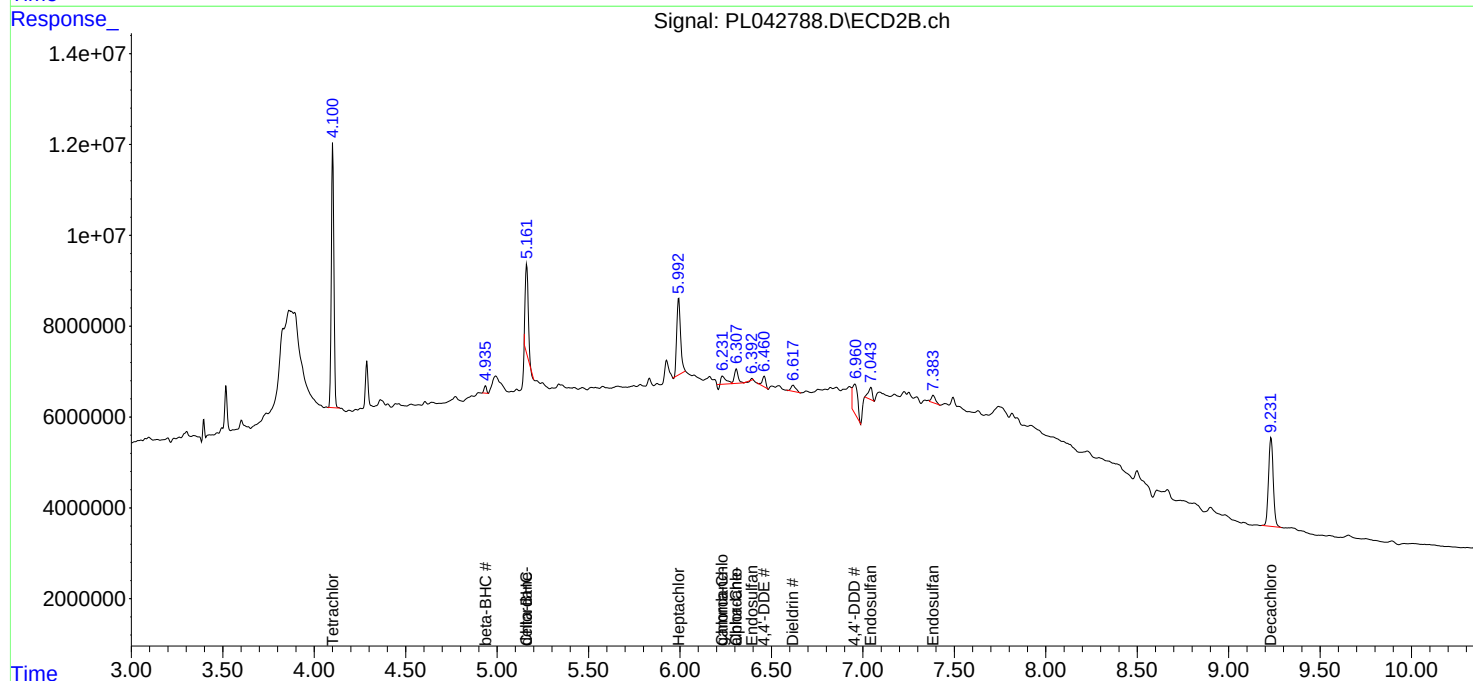
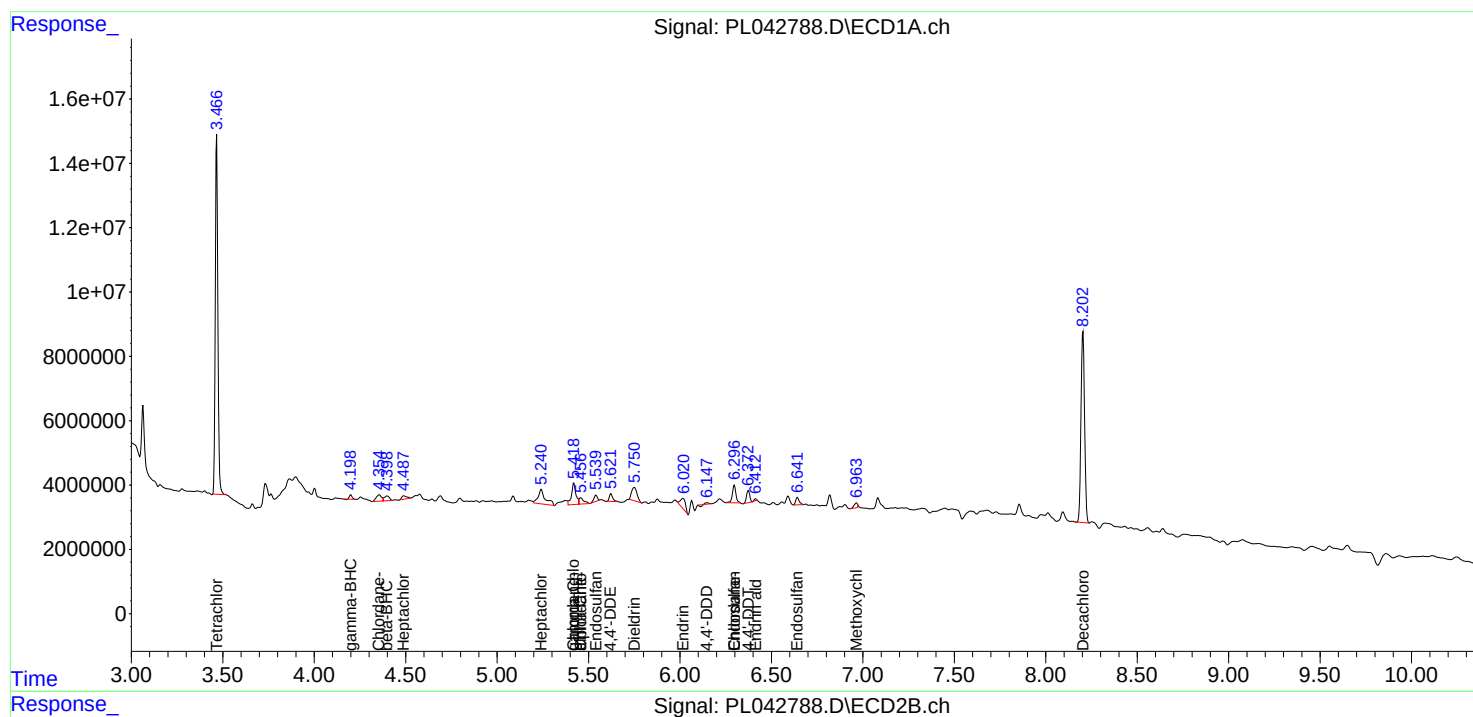
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

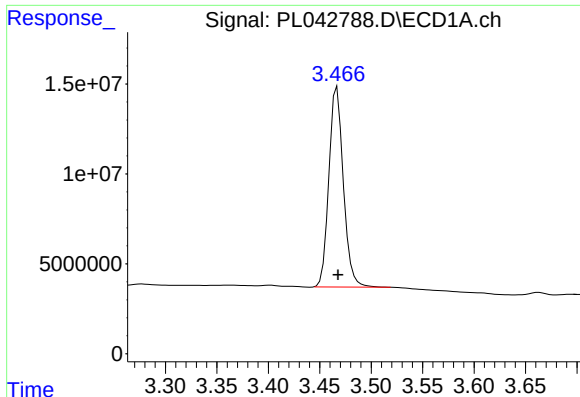
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 20:46
Operator : AJ\SJ
Sample : J6204-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:10:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

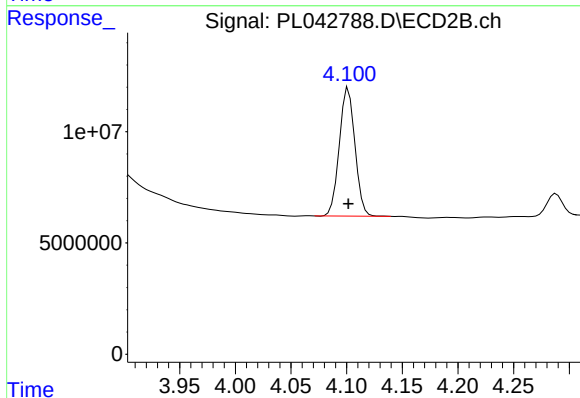




#1 Tetrachloro-m-xylene

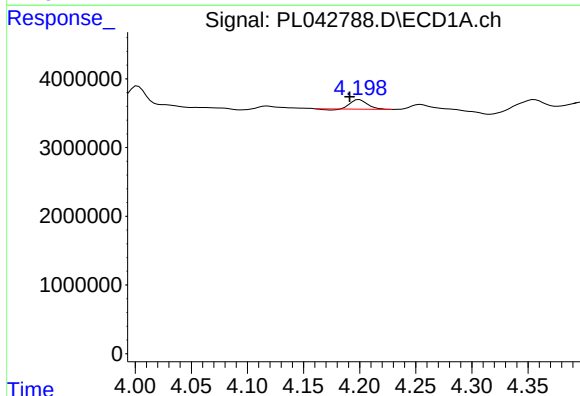
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 108969193
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



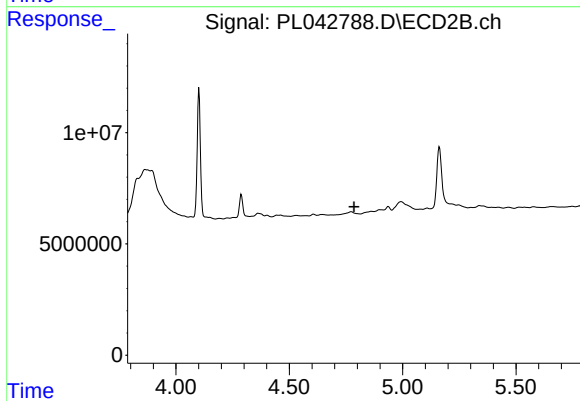
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 56425668
Conc: 19.62 ng/ml



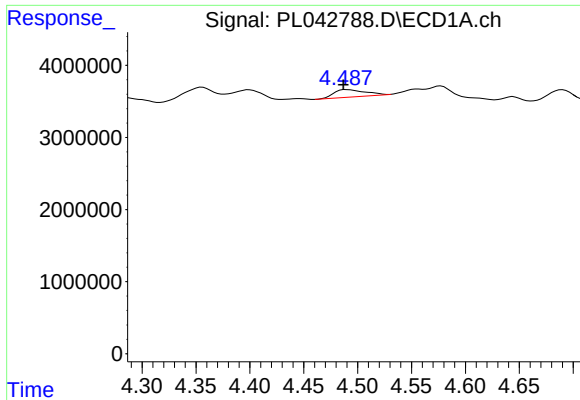
#3 gamma-BHC (Lindane)

R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 1382174
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

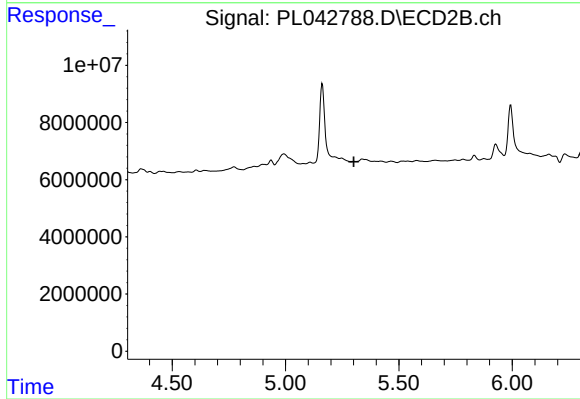
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#4 Heptachlor

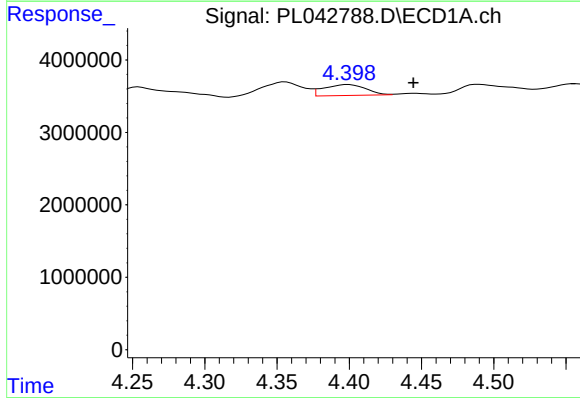
R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 2089882
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



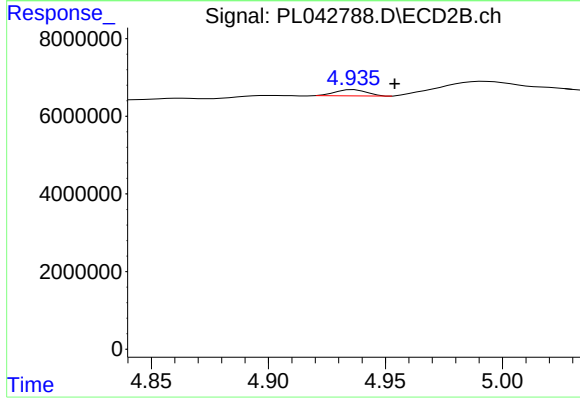
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



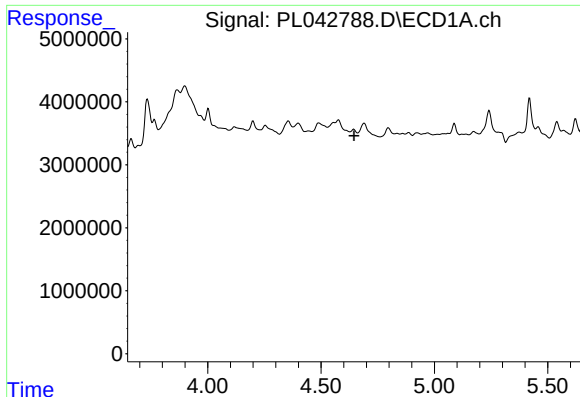
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.045 min
Response: 3060530
Conc: 0.86 ng/ml



#6 beta-BHC

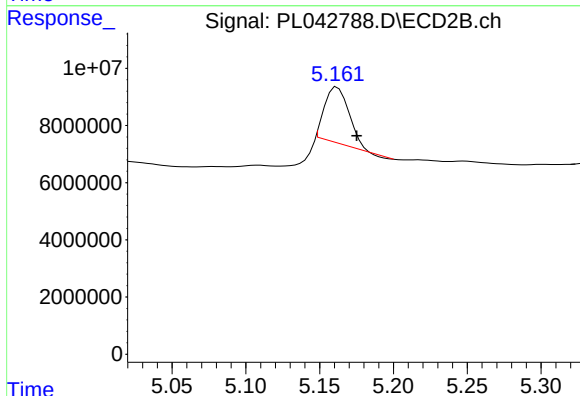
R.T.: 4.937 min
Delta R.T.: -0.017 min
Response: 1509379
Conc: 0.96 ng/ml



#7 delta-BHC

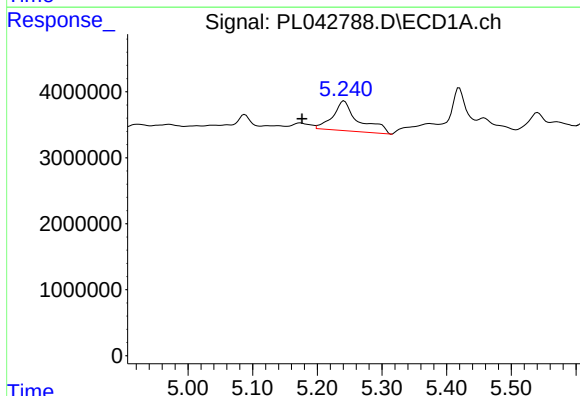
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



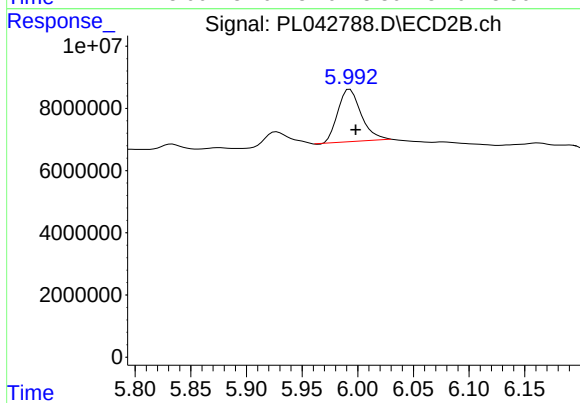
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 20999814
Conc: 5.71 ng/ml



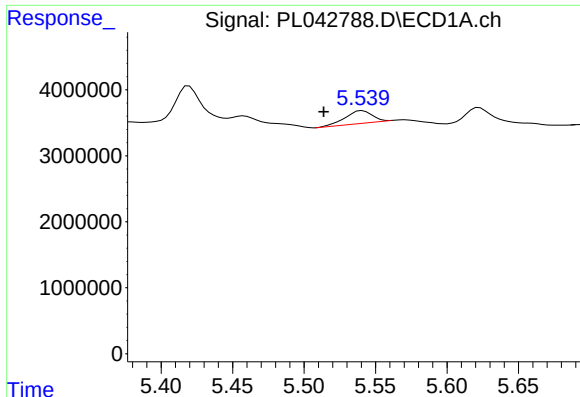
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.065 min
Response: 12448092
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

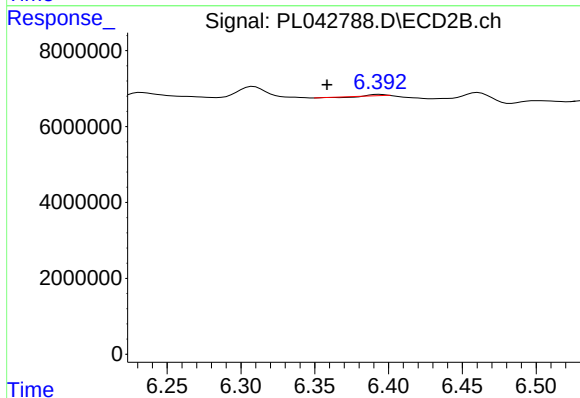
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 24671846
Conc: 6.88 ng/ml



#9 Endosulfan I

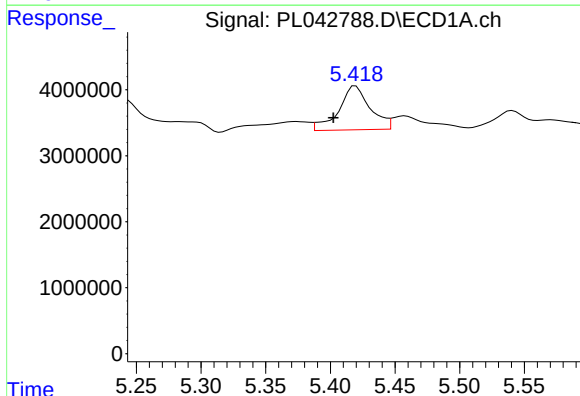
R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 2500718
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



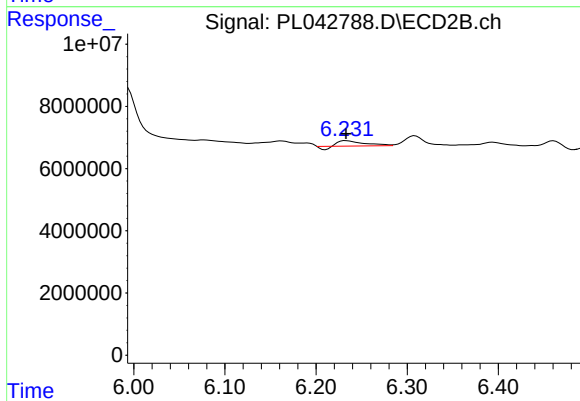
#9 Endosulfan I

R.T.: 6.394 min
Delta R.T.: 0.036 min
Response: 95987
Conc: 0.03 ng/ml



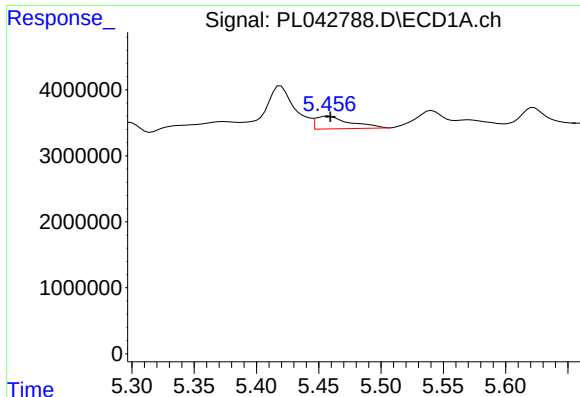
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 11223618
Conc: 1.47 ng/ml



#10 gamma-Chlordane

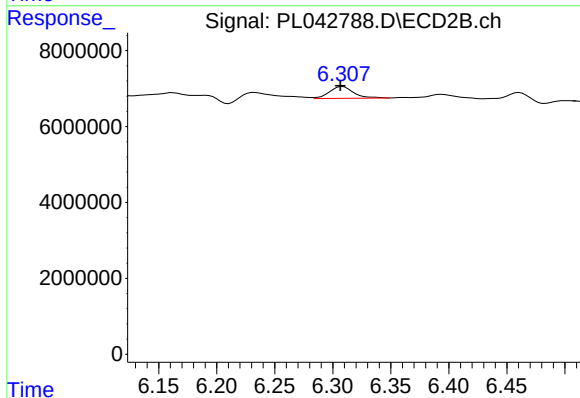
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 3059925
Conc: 0.90 ng/ml



#11 alpha-Chlordane

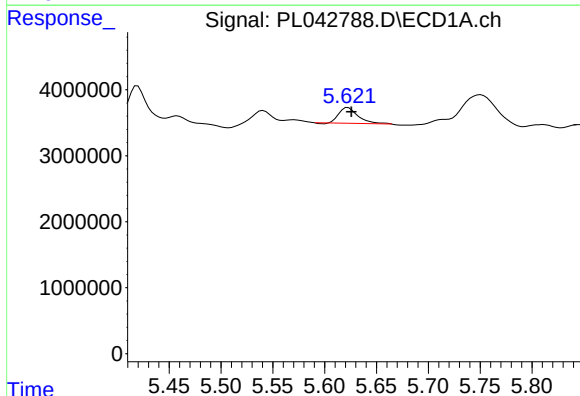
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 3691456
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



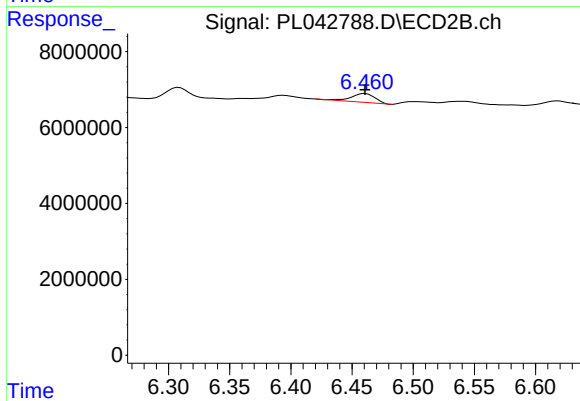
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 4514768
Conc: 1.35 ng/ml



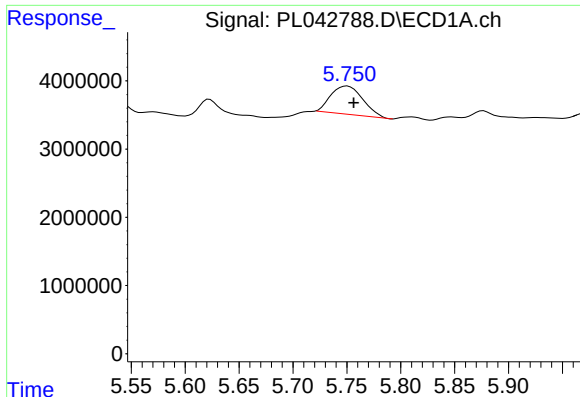
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 3047627
Conc: 0.47 ng/ml



#12 4,4'-DDE

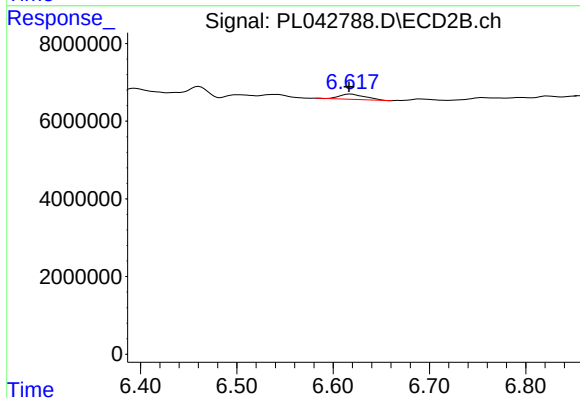
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 3100253
Conc: 0.93 ng/ml



#13 Dieldrin

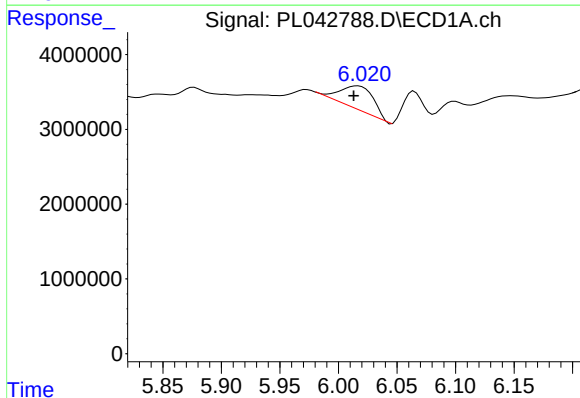
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 8555006
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



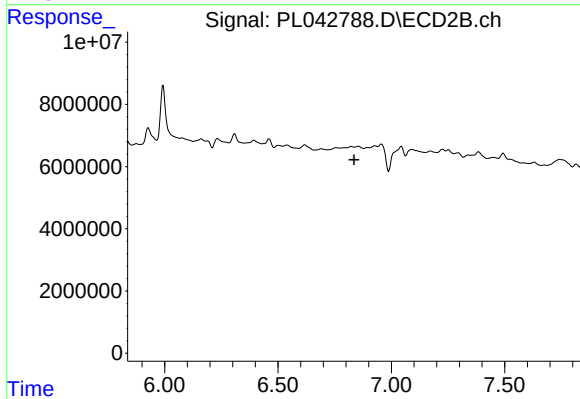
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 2367739
Conc: 0.71 ng/ml



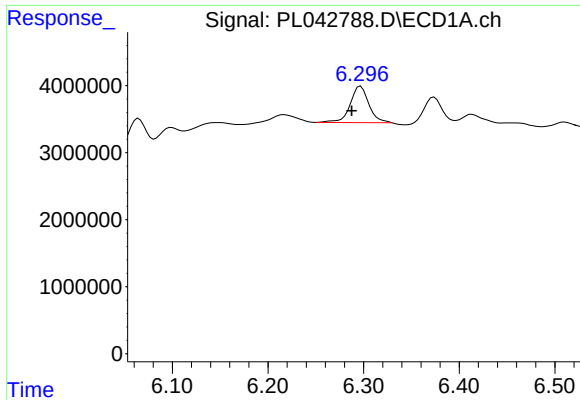
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.004 min
Response: 6256344
Conc: 0.96 ng/ml



#14 Endrin

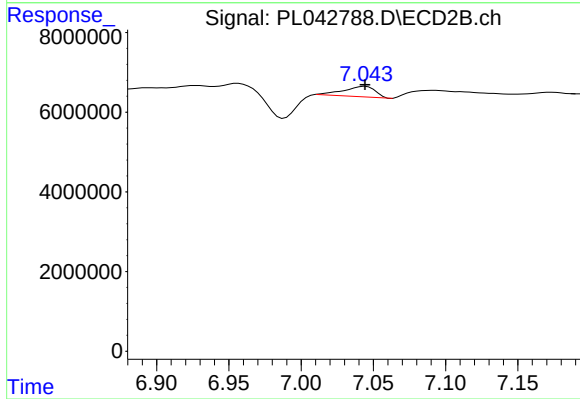
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

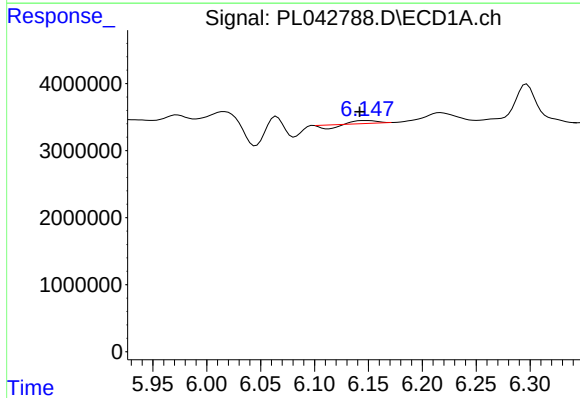
R.T.: 6.297 min
Delta R.T.: 0.009 min
Response: 7395227
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



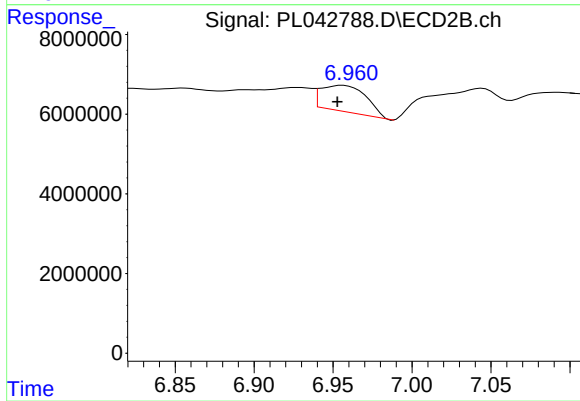
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 4040483
Conc: 1.46 ng/ml



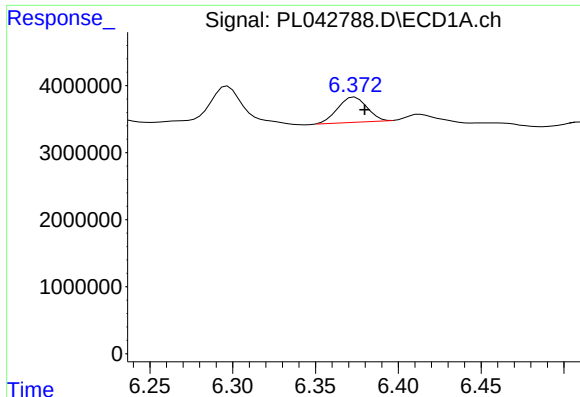
#16 4,4'-DDD

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 132373
Conc: 0.03 ng/ml



#16 4,4'-DDD

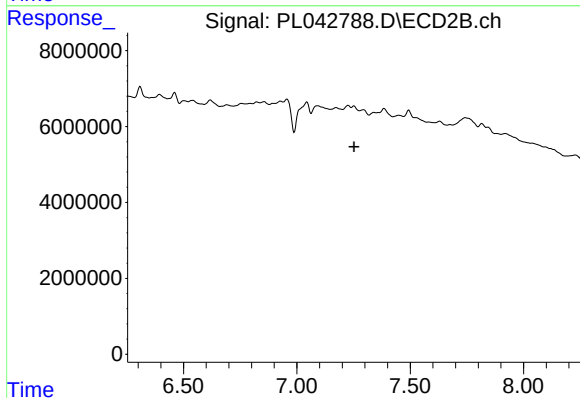
R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 13194679
Conc: 5.01 ng/ml



#17 4,4'-DDT

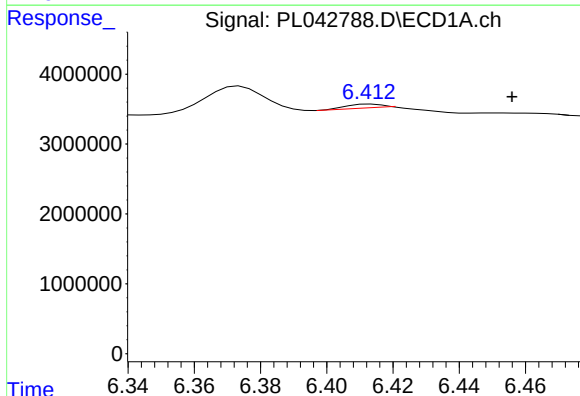
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 4638515
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



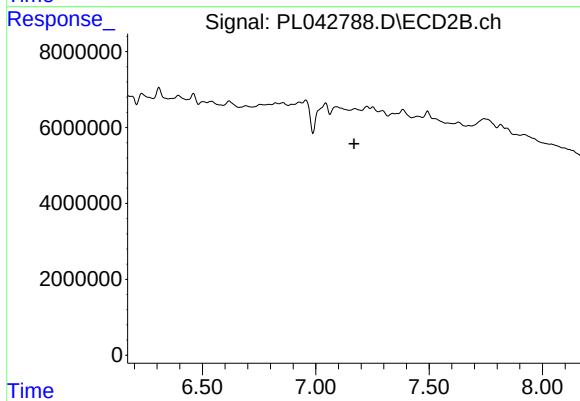
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



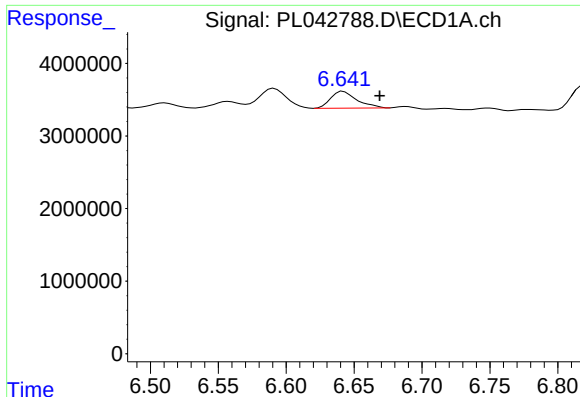
#18 Endrin aldehyde

R.T.: 6.413 min
Delta R.T.: -0.043 min
Response: 467755
Conc: 0.09 ng/ml



#18 Endrin aldehyde

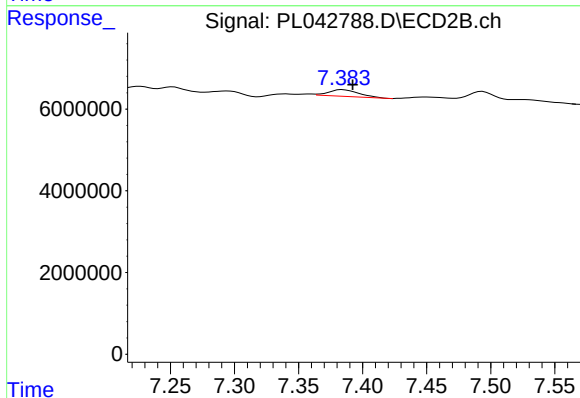
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

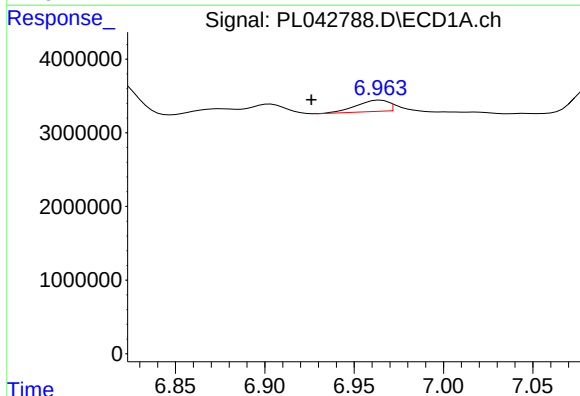
R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 3099714
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



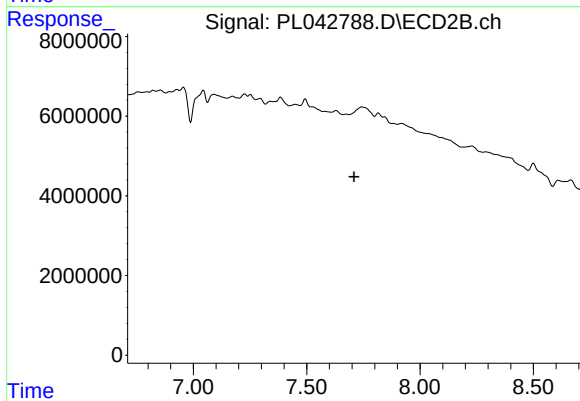
#19 Endosulfan Sulfate

R.T.: 7.384 min
Delta R.T.: -0.008 min
Response: 2662886
Conc: 0.96 ng/ml



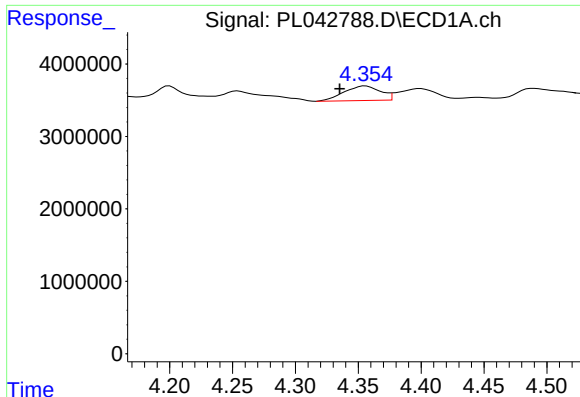
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.039 min
Response: 1907714
Conc: 0.60 ng/ml



#20 Methoxychlor

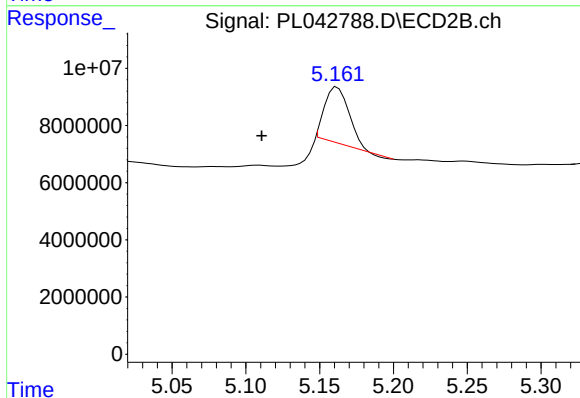
R.T.: 7.743 min
Delta R.T.: 0.034 min
Response: -45157
Conc: N.D.



#23 Chlordane-1

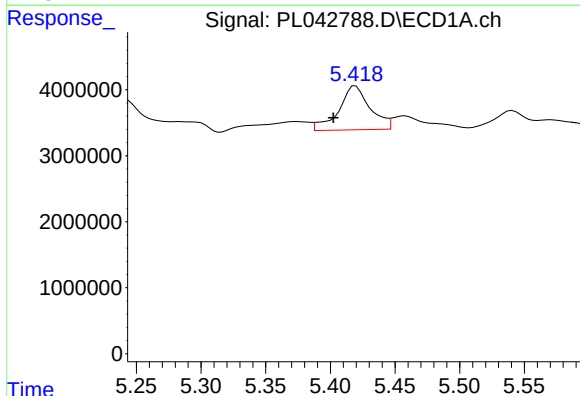
R.T.: 4.356 min
Delta R.T.: 0.020 min
Response: 4027911
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



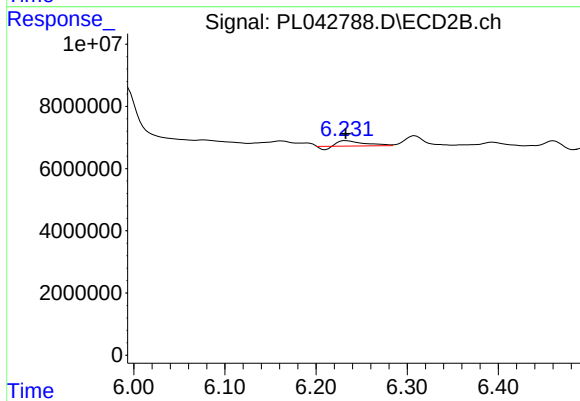
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.051 min
Response: 20999814
Conc: 157.97 ng/ml



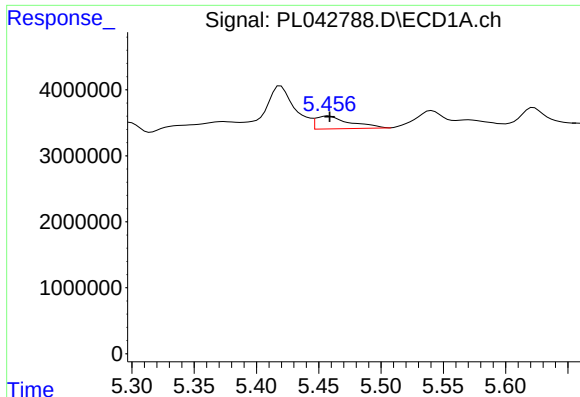
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 11223618
Conc: 12.80 ng/ml



#25 Chlordane-3

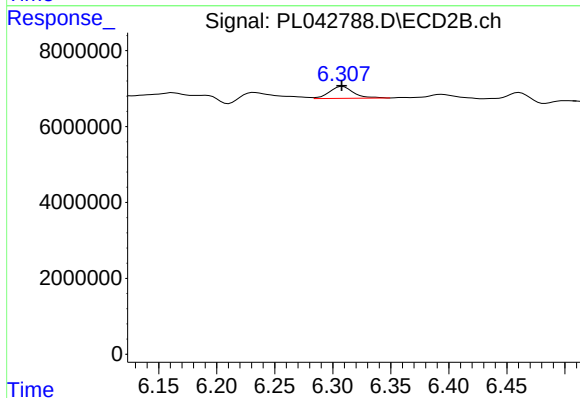
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 3059925
Conc: 6.51 ng/ml



#26 Chlordane-4

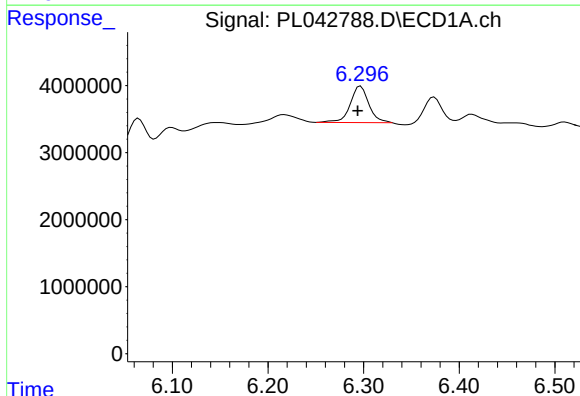
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 3691456
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



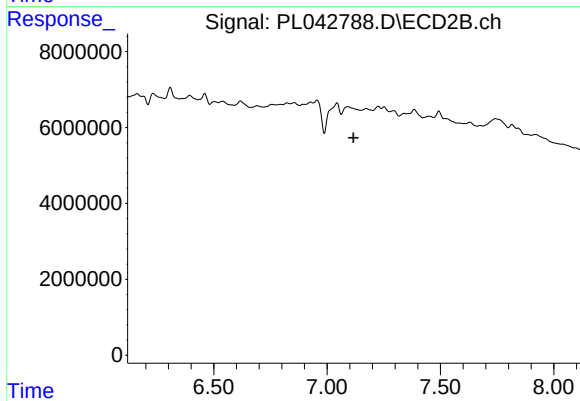
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 4514768
Conc: 8.25 ng/ml



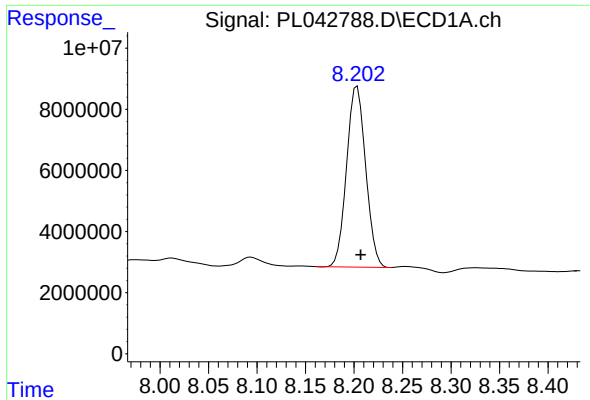
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 7395227
Conc: 24.82 ng/ml



#27 Chlordane-5

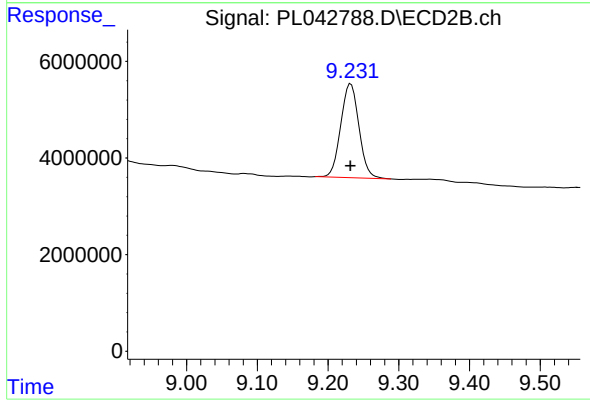
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 81012930
Conc: 12.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 34724941
Conc: 14.40 ng/ml