

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 22:44
 Operator : AJ\SJ
 Sample : MDL-TOX-W-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:02:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

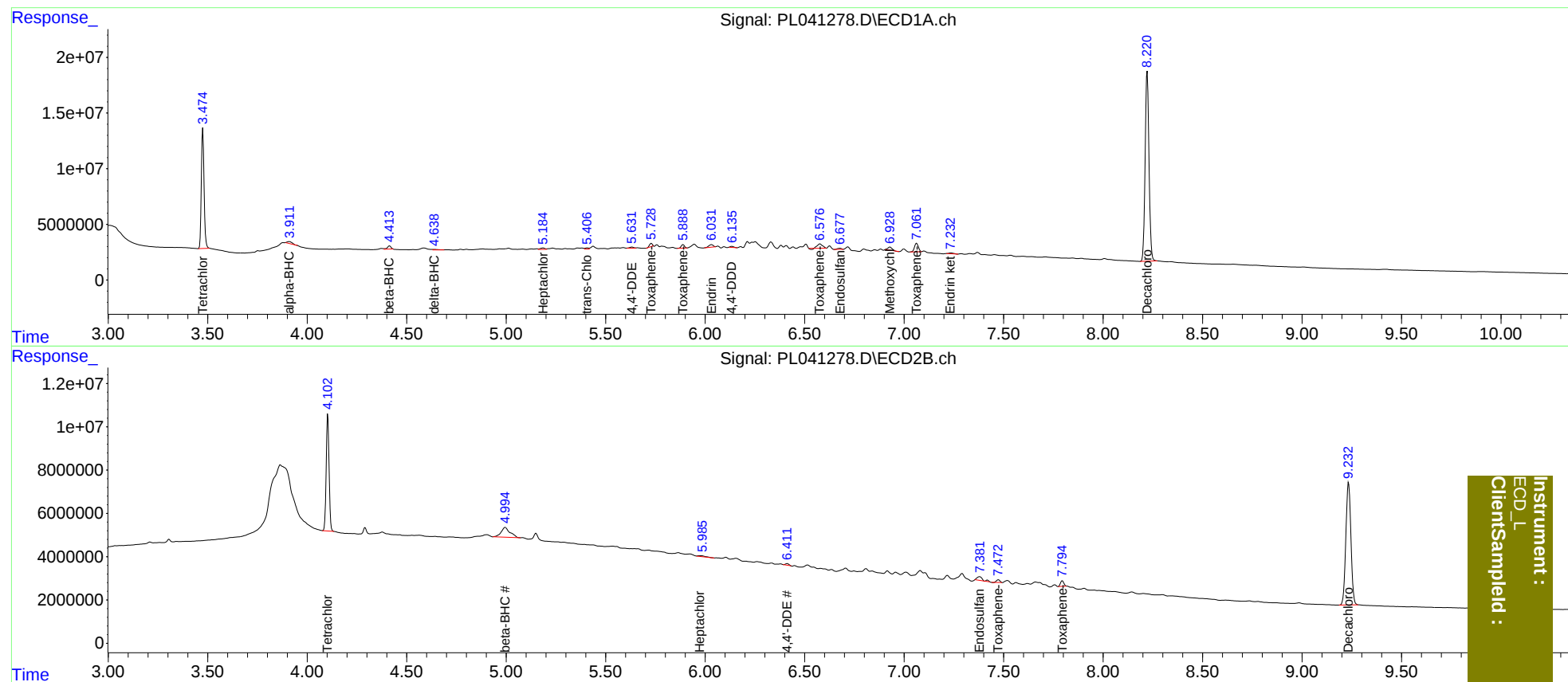
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.104	103.0E6	54690977	16.111	16.925
27)	SA Decachlor...	8.222	9.234	229.4E6	100.0E6	35.752	37.305
Target Compounds							
2)	A alpha-BHC	3.910	0.000	2755409	0	0.294	N.D. #
3)	MA gamma-BHC...	4.170f	0.000	308523	0	<MDL	N.D. #
5)	MB Aldrin	4.772f	0.000	777978	0	<MDL	N.D. #
6)	B beta-BHC	4.414f	4.995f	3617331	14178913	0.954	7.039 #
7)	B delta-BHC	4.638	0.000	900289	0	0.113	N.D. #
8)	B Heptachlo...	5.185	5.973	2069682	1132883	0.266	0.329
9)	A Endosulfan I	5.549	6.377	512439	181788	<MDL	<MDL #
10)	B trans-Chl...	5.407	0.000	1226133	0	0.159	N.D. #
11)	B cis-Chlor...	5.479	6.334	360464	76902	<MDL	<MDL #
12)	B 4,4'-DDE	5.632	6.412f	1382135	838097	0.200	0.262 #
13)	MA Dieldrin	5.758	0.000	53517	0	<MDL	N.D. #
14)	MA Endrin	6.032	0.000	3535036	0	0.502	N.D. #
16)	A 4,4'-DDD	6.134	6.958	1140425	22241	0.194	<MDL #
18)	B Endrin al...	6.480	0.000	58451	0	<MDL	N.D. #
19)	B Endosulfa...	6.678	7.379	1320087	3226344	0.213	1.274 #
20)	A Methoxychlor	6.929	0.000	4132775	0	1.197	N.D. #
21)	B Endrin ke...	7.234f	0.000	1240301	0	0.192	N.D. #
22)	Toxaphene-1	5.730	0.000	2880331	0	56.180	N.D. #
23)	Toxaphene-2	5.889	0.000	3683323	0	71.758	N.D. #
25)	Toxaphene-4	6.577	7.474	6403597	1537677	49.168	82.624 #
26)	Toxaphene-5	7.062	7.795	10359460	2997937	77.312	94.222

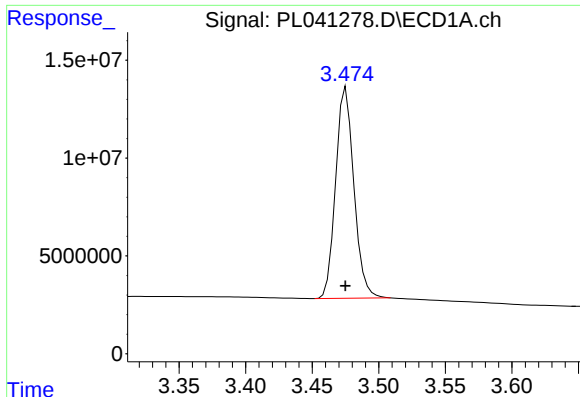
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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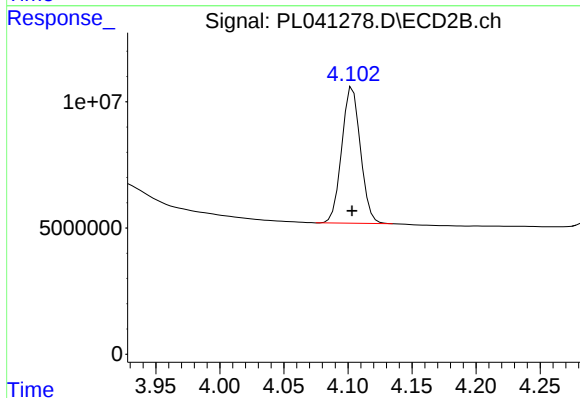




#1 Tetrachloro-m-xylene

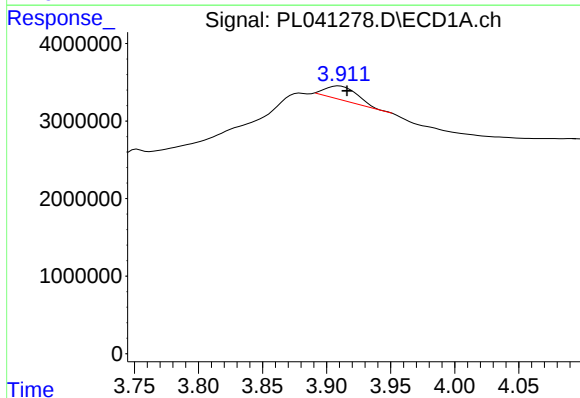
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 102971564
Conc: 16.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



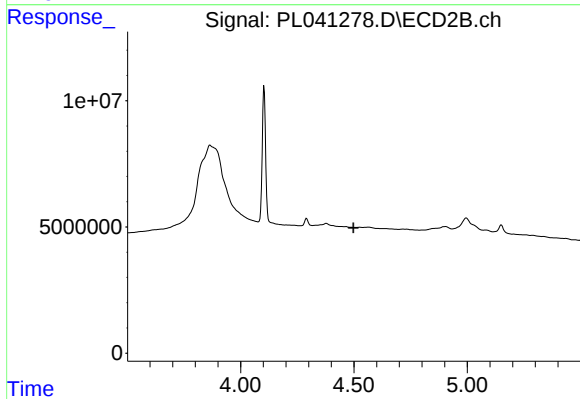
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 54690977
Conc: 16.92 ng/ml



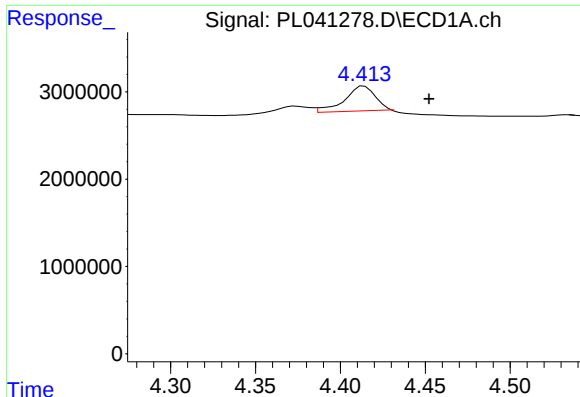
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 2755409
Conc: 0.29 ng/ml



#2 alpha-BHC

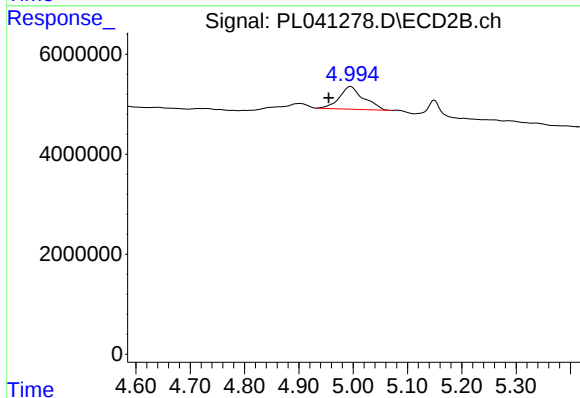
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

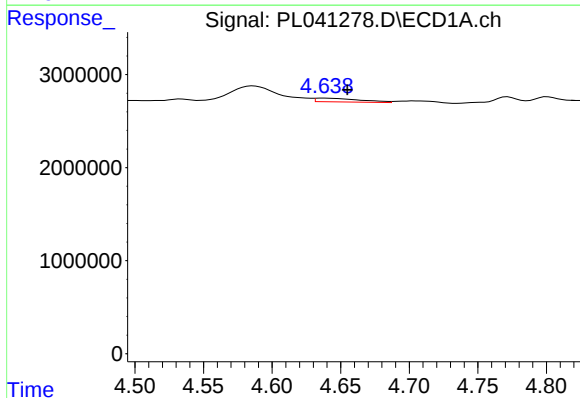
R.T.: 4.414 min
Delta R.T.: -0.038 min
Response: 3617331
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



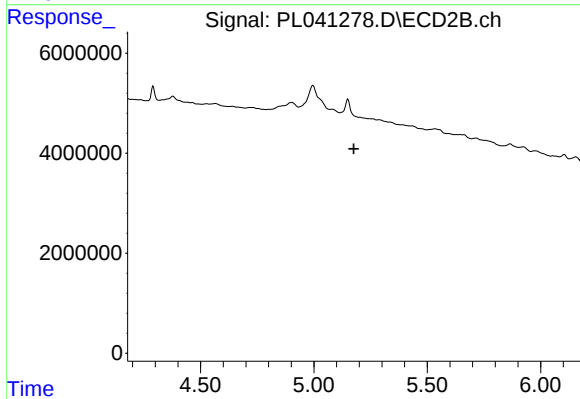
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 14178913
Conc: 7.04 ng/ml



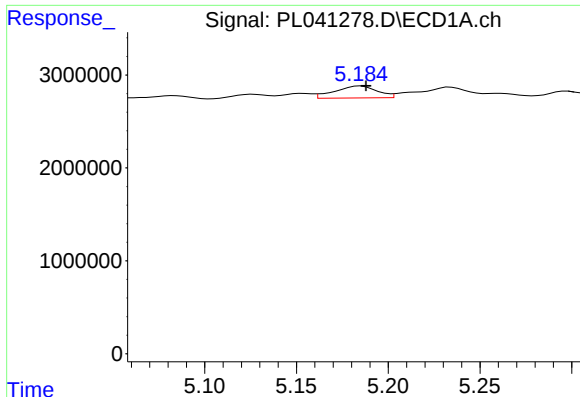
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.017 min
Response: 900289
Conc: 0.11 ng/ml



#7 delta-BHC

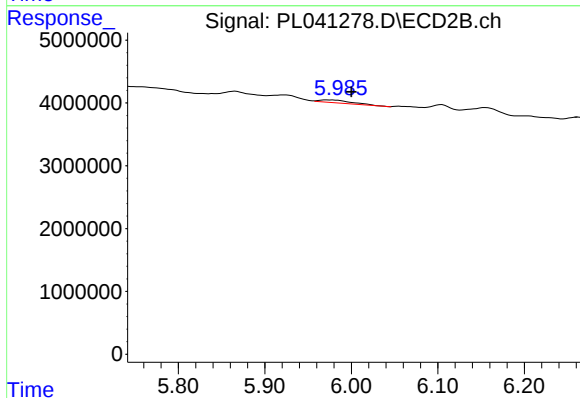
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

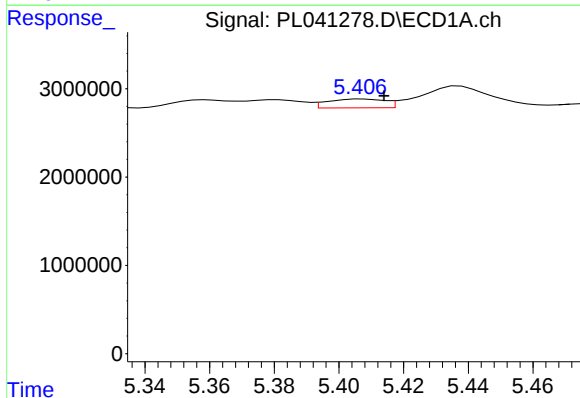
R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 2069682
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



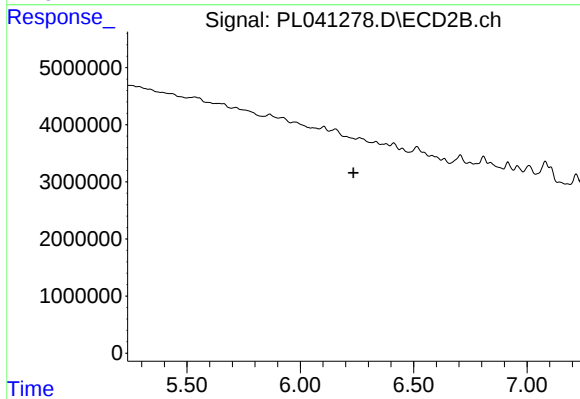
#8 Heptachlor epoxide

R.T.: 5.973 min
Delta R.T.: -0.027 min
Response: 1132883
Conc: 0.33 ng/ml



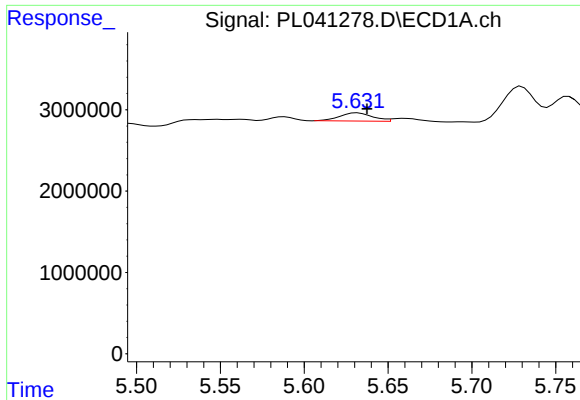
#10 trans-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1226133
Conc: 0.16 ng/ml



#10 trans-Chlordane

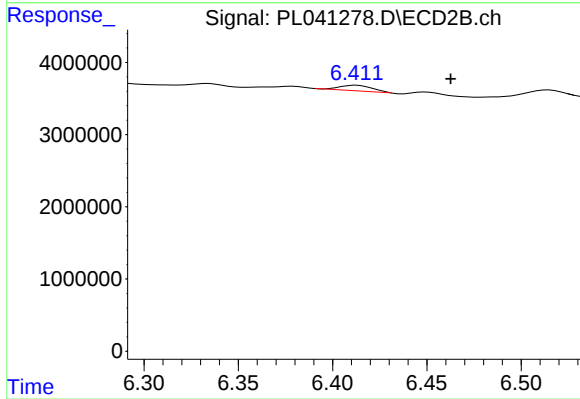
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

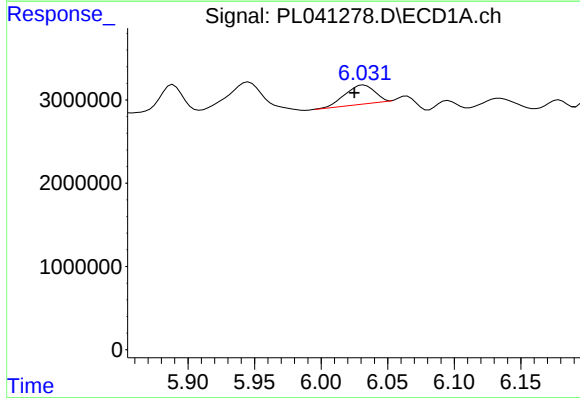
R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 1382135
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



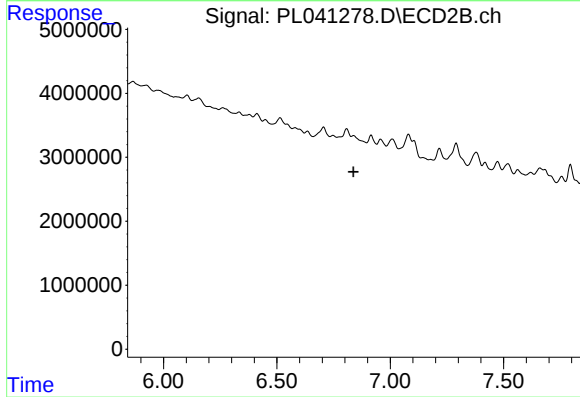
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: -0.050 min
Response: 838097
Conc: 0.26 ng/ml



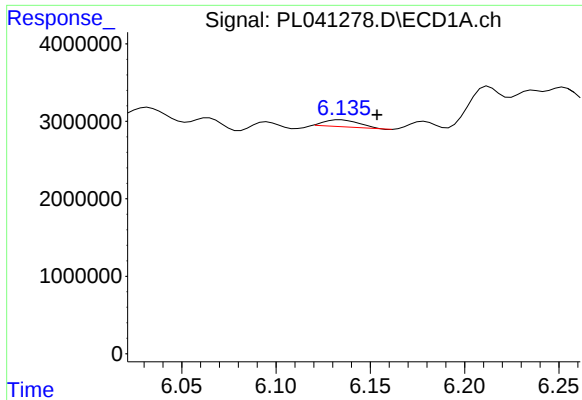
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.007 min
Response: 3535036
Conc: 0.50 ng/ml



#14 Endrin

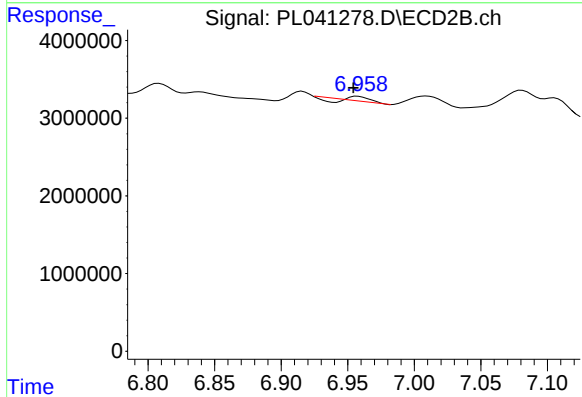
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

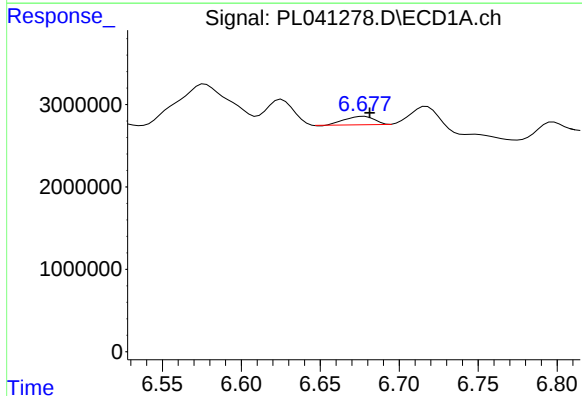
R.T.: 6.134 min
Delta R.T.: -0.019 min
Response: 1140425
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



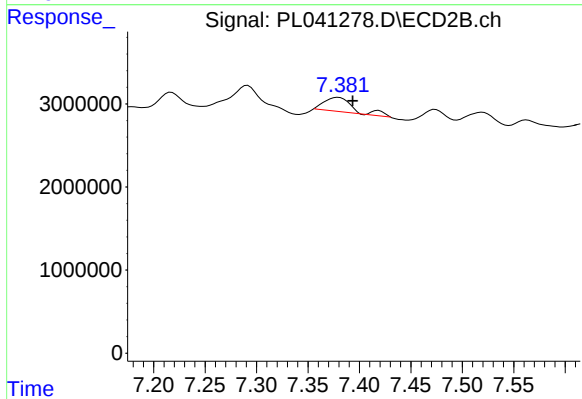
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 22241
Conc: N.D.



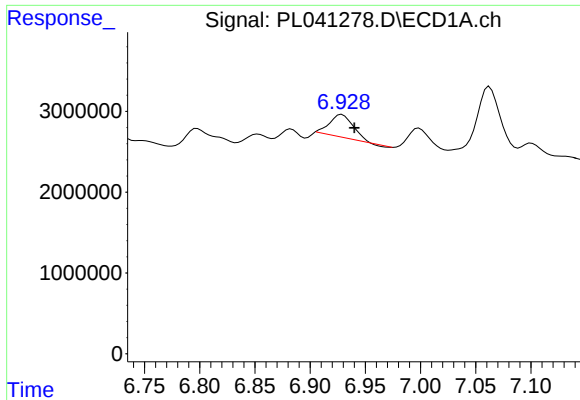
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: -0.004 min
Response: 1320087
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

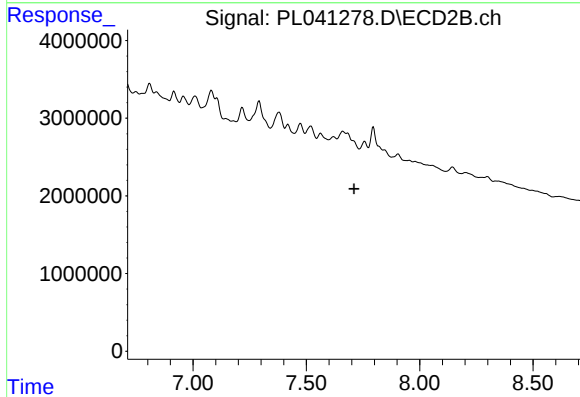
R.T.: 7.379 min
Delta R.T.: -0.014 min
Response: 3226344
Conc: 1.27 ng/ml



#20 Methoxychlor

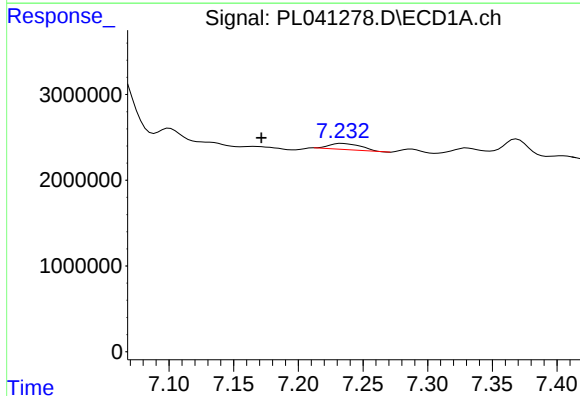
R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 4132775
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



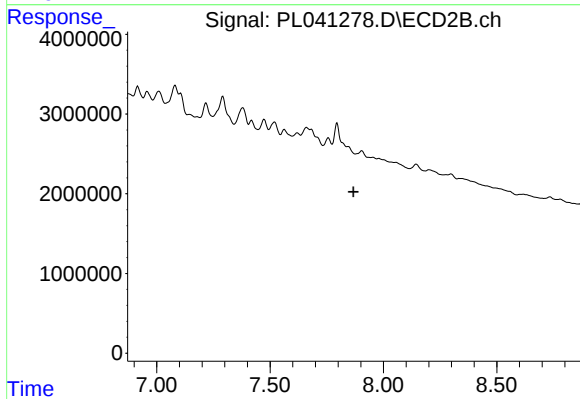
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



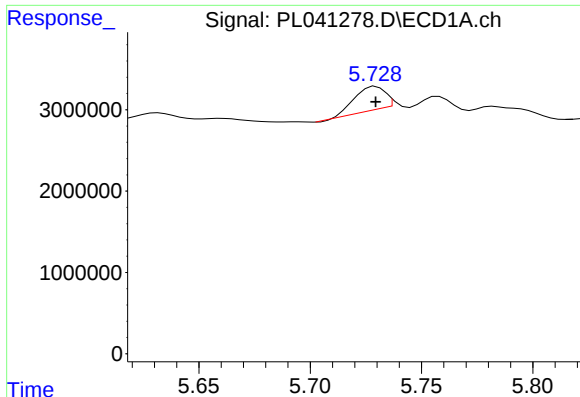
#21 Endrin ketone

R.T.: 7.234 min
Delta R.T.: 0.062 min
Response: 1240301
Conc: 0.19 ng/ml



#21 Endrin ketone

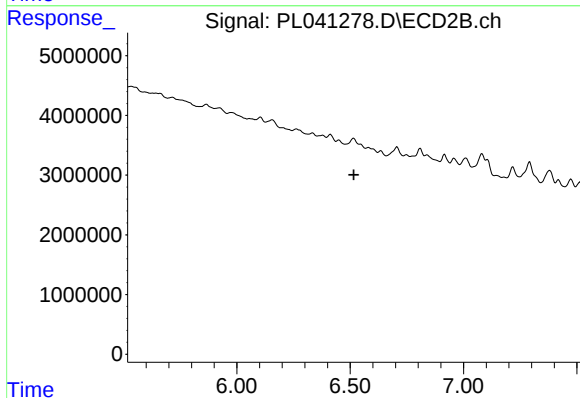
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

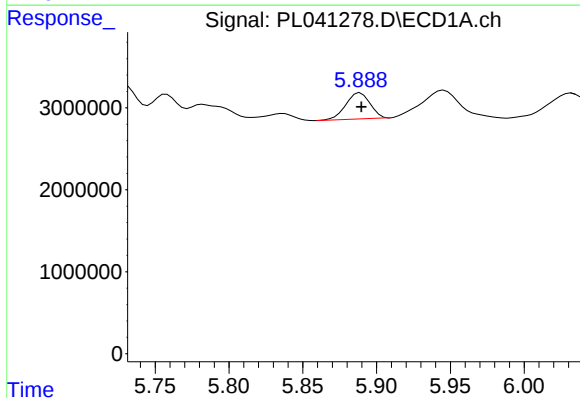
R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2880331
Conc: 56.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



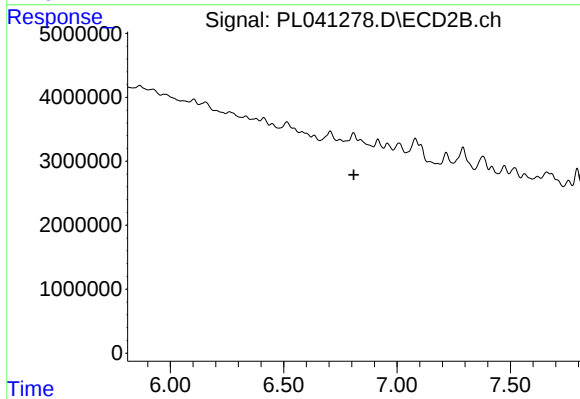
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



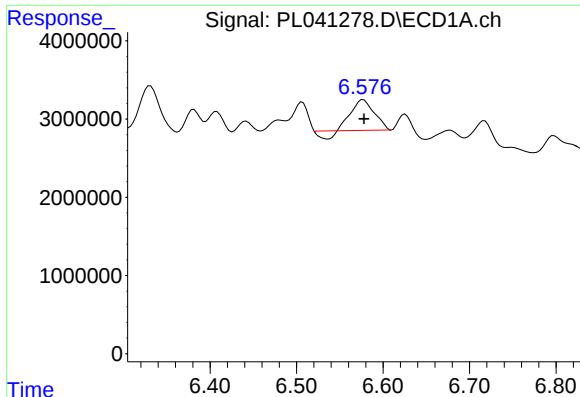
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 3683323
Conc: 71.76 ng/ml



#23 Toxaphene-2

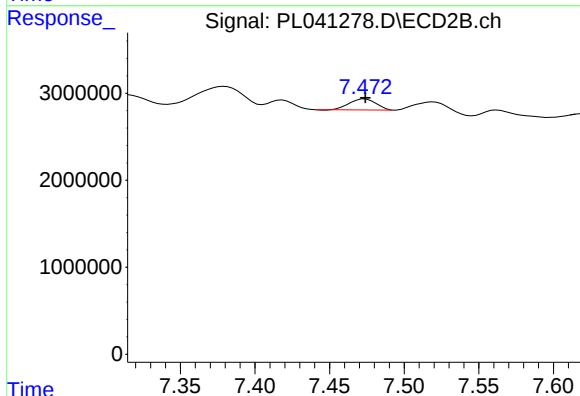
R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

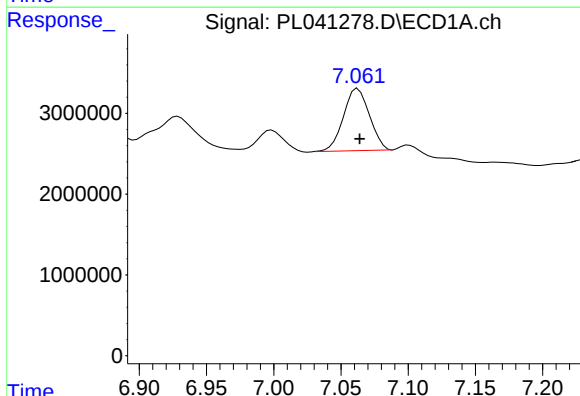
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 6403597
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



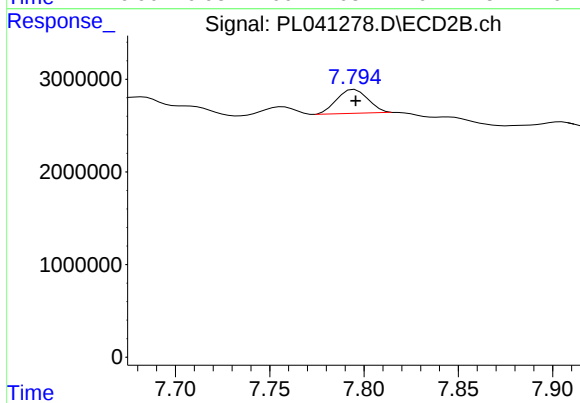
#25 Toxaphene-4

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 1537677
Conc: 82.62 ng/ml



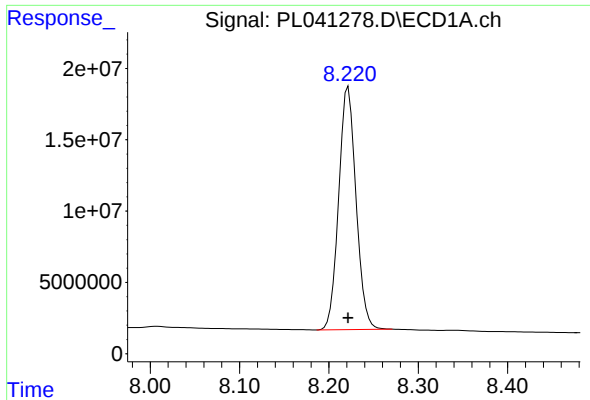
#26 Toxaphene-5

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 10359460
Conc: 77.31 ng/ml



#26 Toxaphene-5

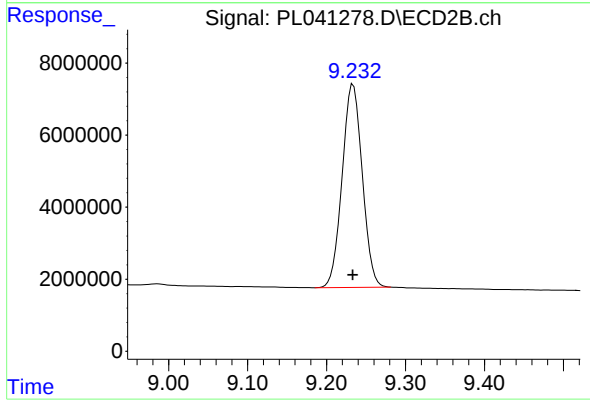
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 2997937
Conc: 94.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 229429978
Conc: 35.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 100044653
Conc: 37.31 ng/ml