

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 12:56
 Operator : DD\AJ
 Sample : L3382-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:25:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.011	47039791	63971725	24.320	24.138
28)	SA Decachlor...	8.222	9.097	34909629	43329005	21.220	20.718
Target Compounds							
2)	A alpha-BHC	0.000	4.426f	0	3170513	N.D.	0.821 #
3)	MA gamma-BHC...	4.189	0.000	1854993	0	0.751	N.D. #
4)	MA Heptachlor	0.000	5.198	0	1334380	N.D.	0.397 #
9)	A Endosulfan I	5.537f	0.000	1742132	0	1.036	N.D. #
10)	B gamma-Chl...	5.430f	6.108f	3492796	13605582	1.925	4.751 #
11)	B alpha-Chl...	0.000	6.200	0	5984031	N.D.	2.093 #
12)	B 4,4'-DDE	0.000	6.352	0	6076899	N.D.	2.270 #
13)	MA Dieldrin	0.000	6.531f	0	10430590	N.D.	3.771 #
15)	B Endosulfa...	0.000	6.943	0	3916121	N.D.	1.559 #
16)	A 4,4'-DDD	6.147	6.842	47274	10152027	0.031	4.423 #
17)	MA 4,4'-DDT	6.385	7.144	1828517	3165148	1.406	1.607
20)	A Methoxychlor	6.968f	0.000	1096951	0	1.467	N.D. #
23)	Chlordane-1	4.339	0.000	859901	0	14.035	N.D. #
25)	Chlordane-3	5.430f	6.108f	3492796	13605582	20.653	35.164 #
26)	Chlordane-4	0.000	6.200	0	5984031	N.D.	12.927 #
27)	Chlordane-5	0.000	6.992f	0	1242130	N.D.	15.993 #

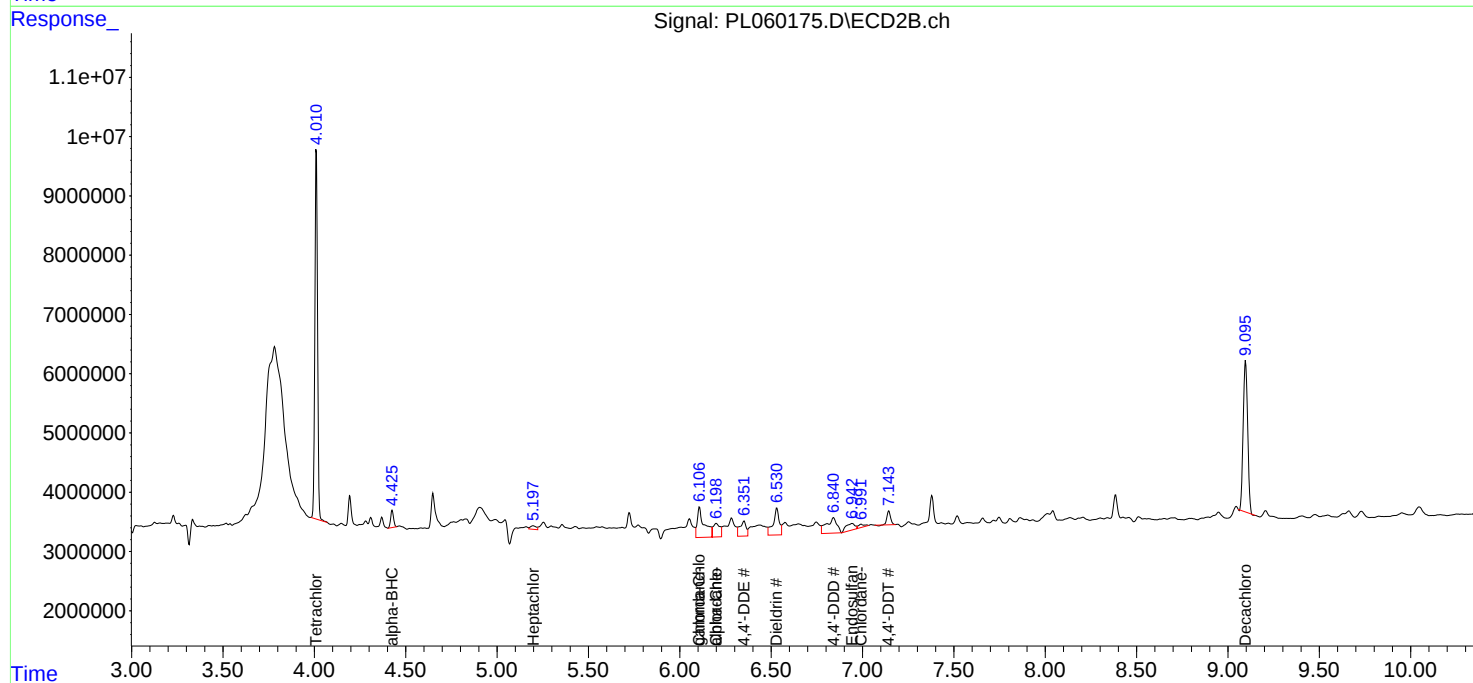
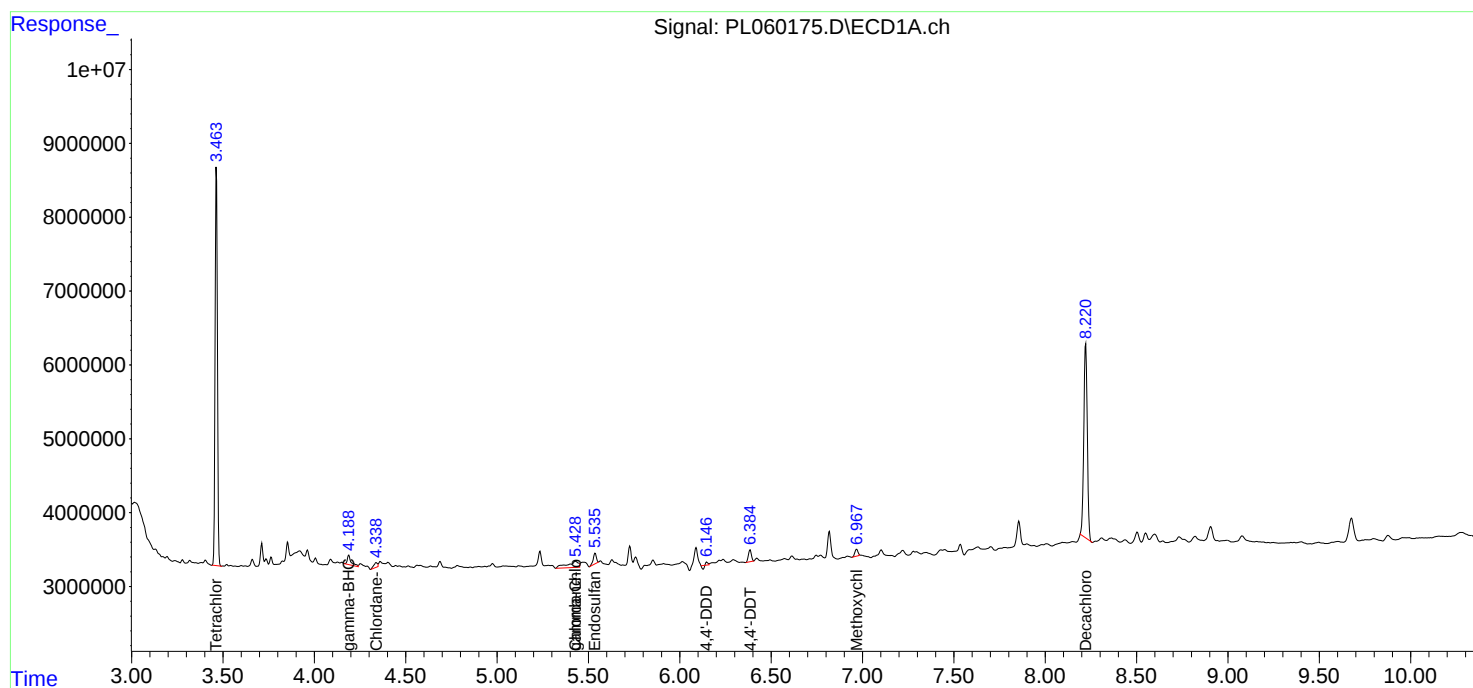
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

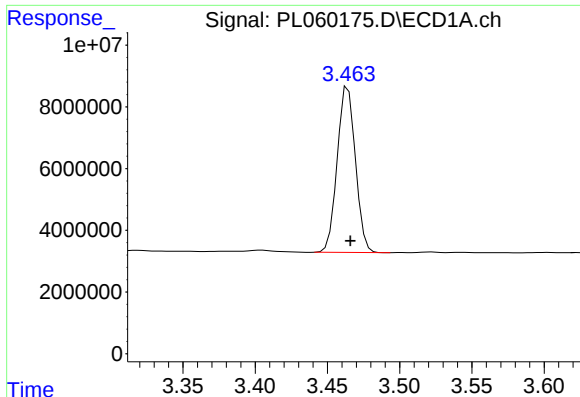
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060175.D
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Acq On : 24 Jul 2020 12:56
Operator : DD\AJ
Sample : L3382-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:25:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

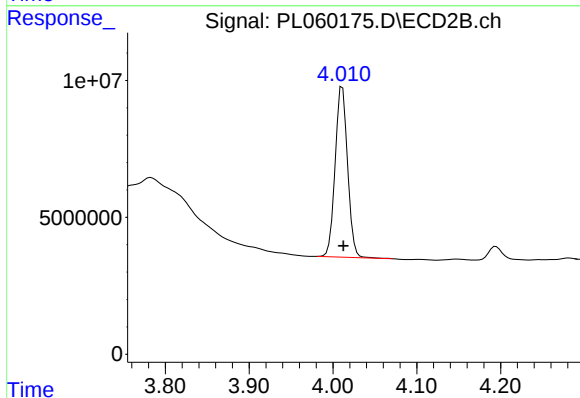




#1 Tetrachloro-m-xylene

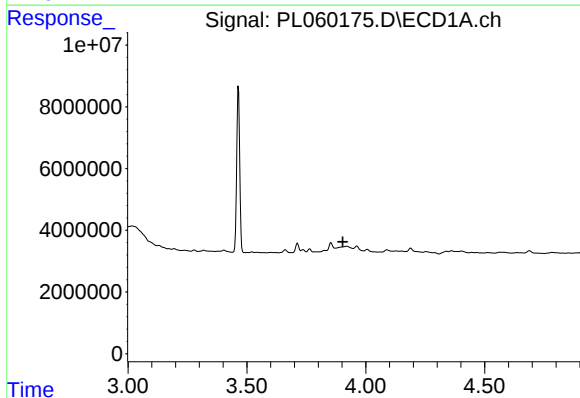
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 47039791
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



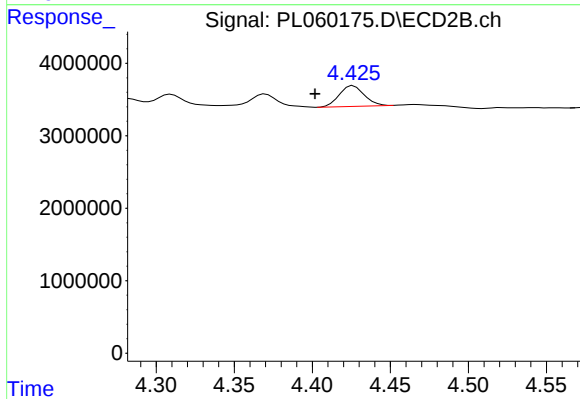
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 63971725
Conc: 24.14 ng/ml



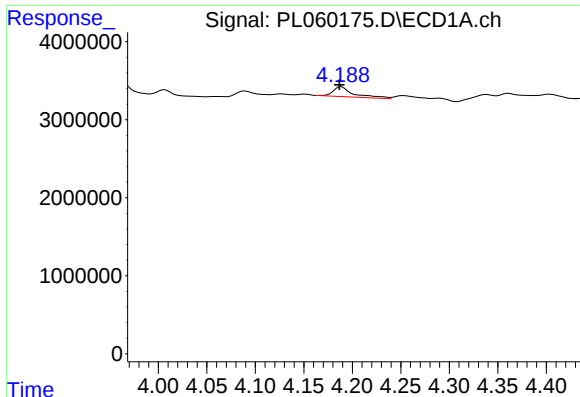
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

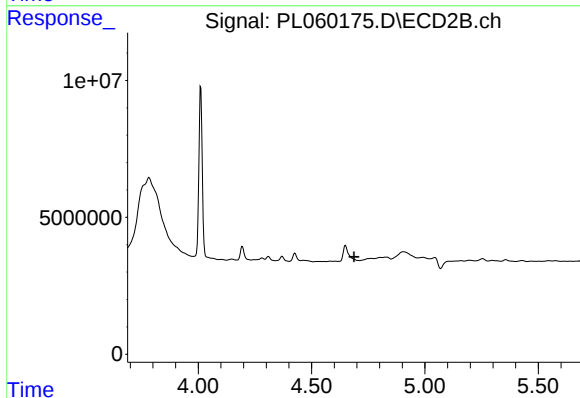
R.T.: 4.426 min
Delta R.T.: 0.025 min
Response: 3170513
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

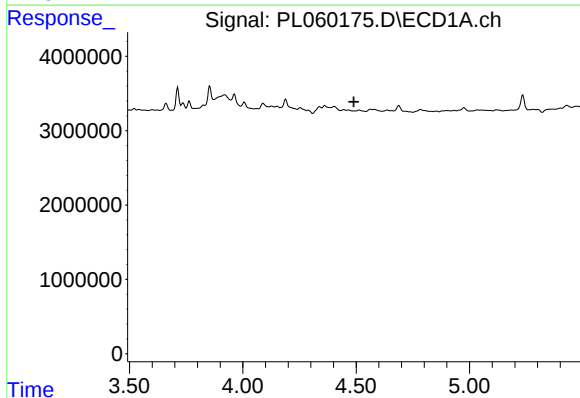
R.T.: 4.189 min
Delta R.T.: 0.002 min
Response: 1854993
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



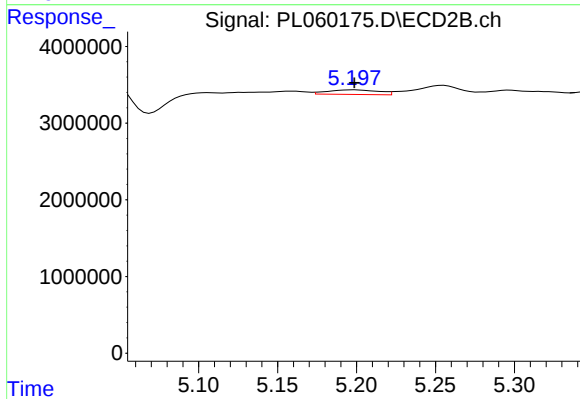
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.687 min
Response: 0
Conc: N.D.



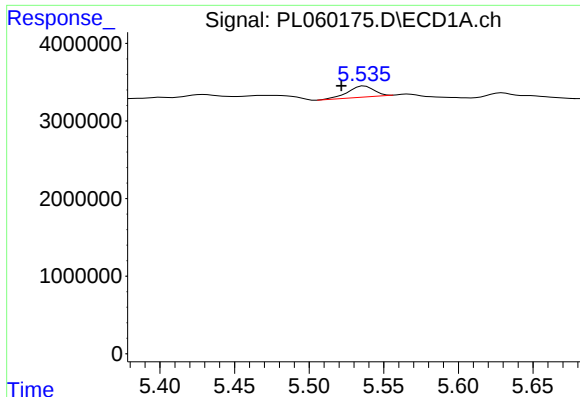
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

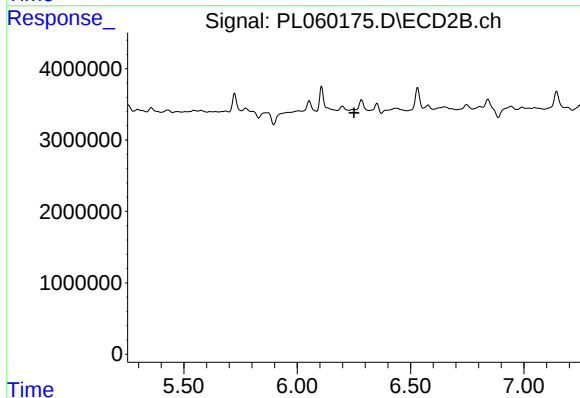
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 1334380
Conc: 0.40 ng/ml



#9 Endosulfan I

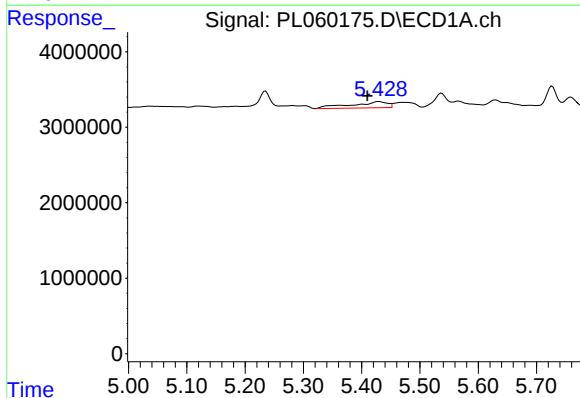
R.T.: 5.537 min
Delta R.T.: 0.016 min
Response: 1742132
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



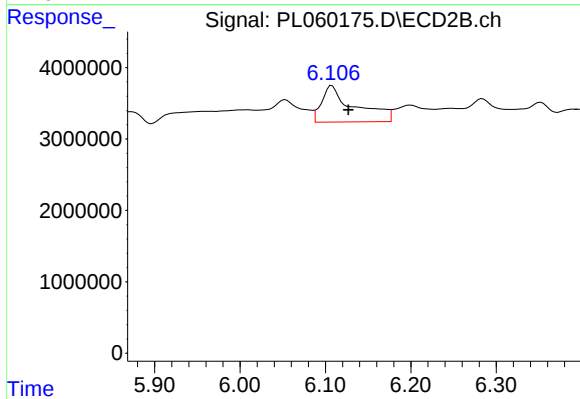
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



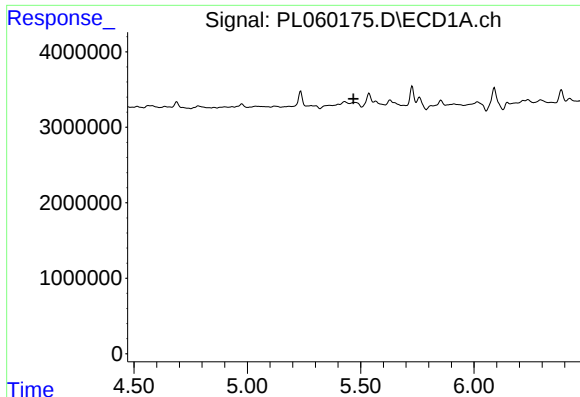
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.020 min
Response: 3492796
Conc: 1.93 ng/ml



#10 gamma-Chlordane

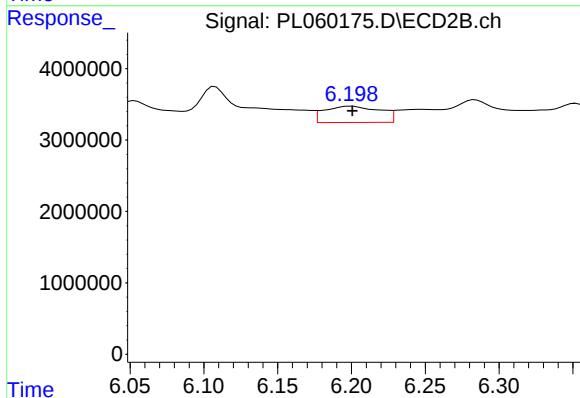
R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 13605582
Conc: 4.75 ng/ml



#11 alpha-Chlordane

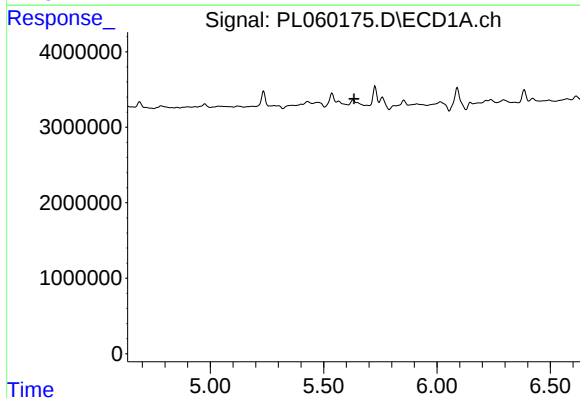
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



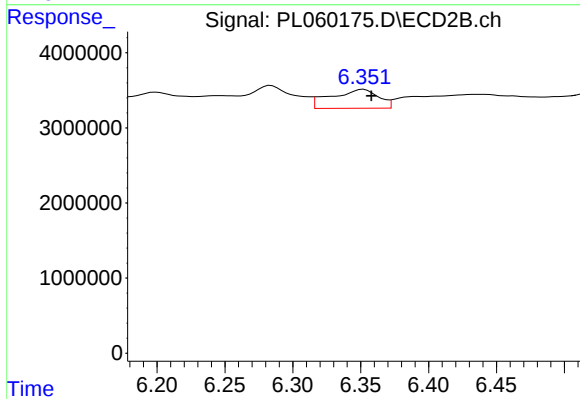
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5984031
Conc: 2.09 ng/ml



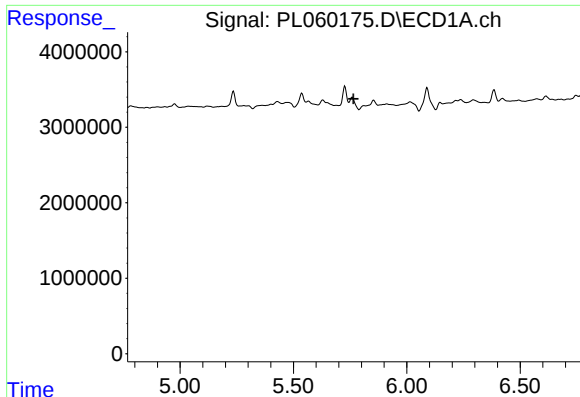
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

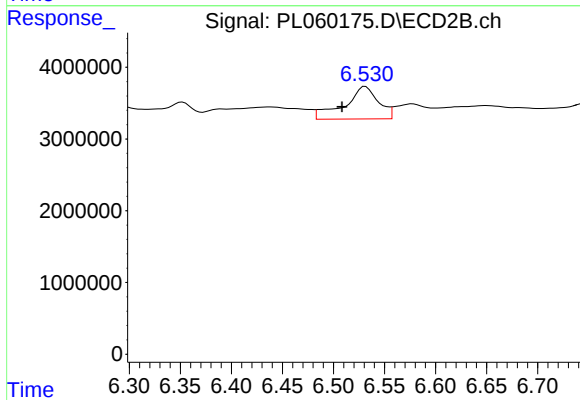
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 6076899
Conc: 2.27 ng/ml



#13 Dieldrin

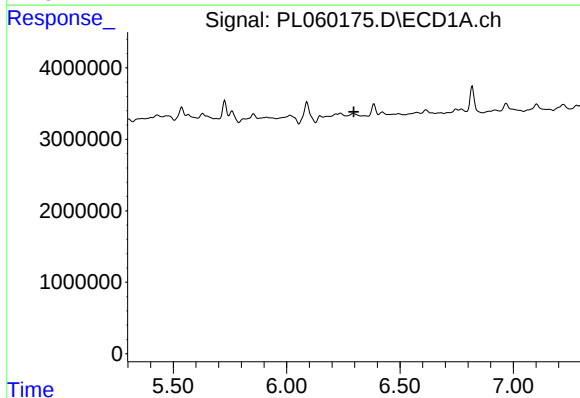
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



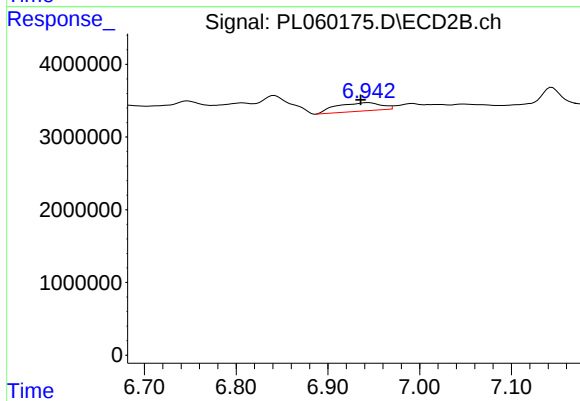
#13 Dieldrin

R.T.: 6.531 min
Delta R.T.: 0.023 min
Response: 10430590
Conc: 3.77 ng/ml



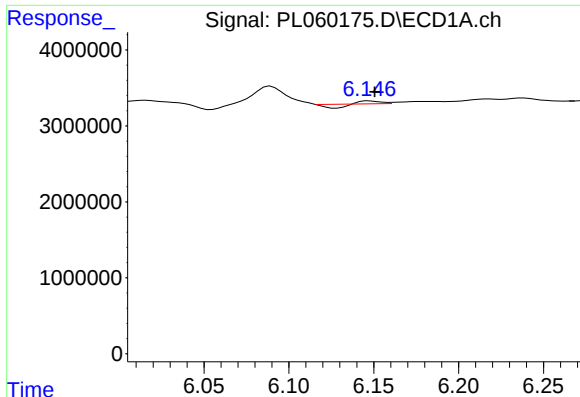
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

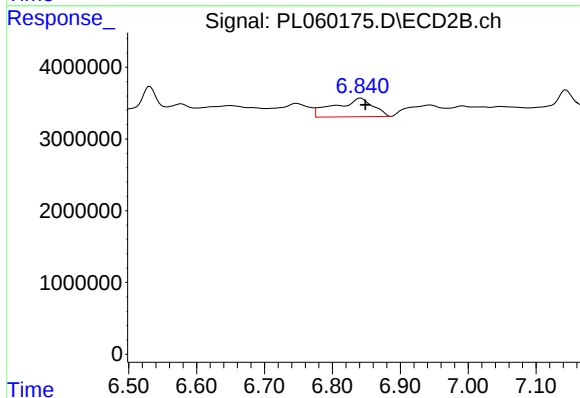
R.T.: 6.943 min
Delta R.T.: 0.008 min
Response: 3916121
Conc: 1.56 ng/ml



#16 4,4'-DDD

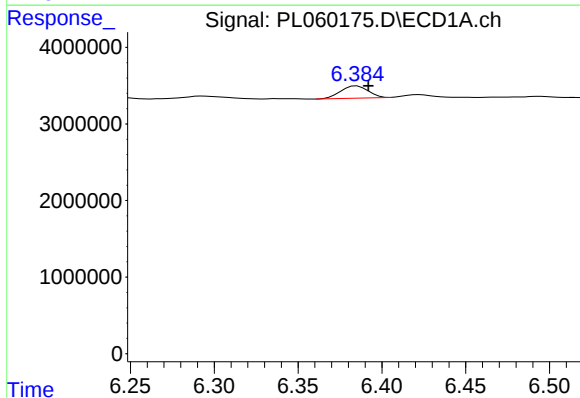
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 47274
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



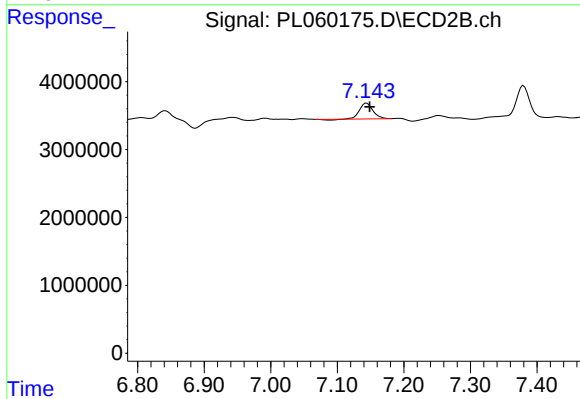
#16 4,4'-DDD

R.T.: 6.842 min
Delta R.T.: -0.007 min
Response: 10152027
Conc: 4.42 ng/ml



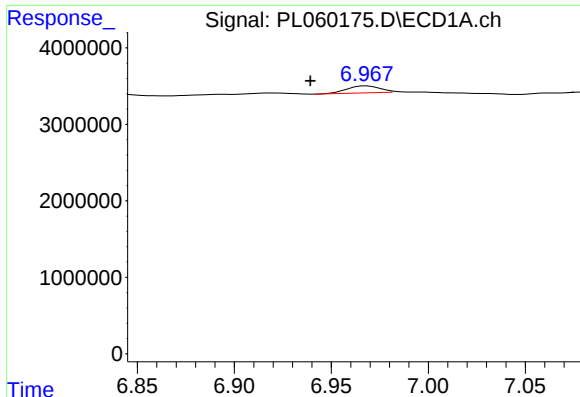
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 1828517
Conc: 1.41 ng/ml



#17 4,4'-DDT

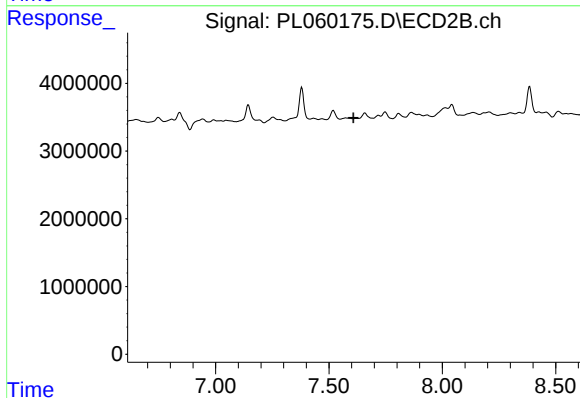
R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 3165148
Conc: 1.61 ng/ml



#20 Methoxychlor

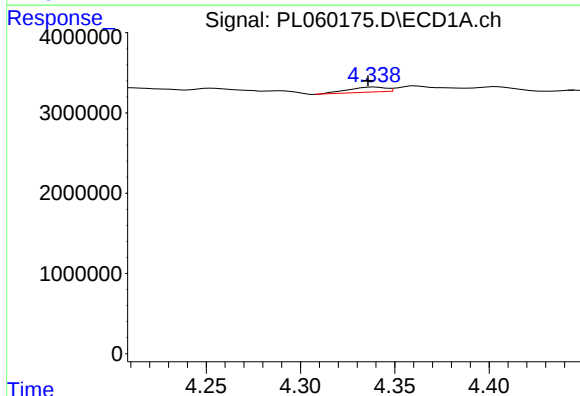
R.T.: 6.968 min
Delta R.T.: 0.029 min
Response: 1096951
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



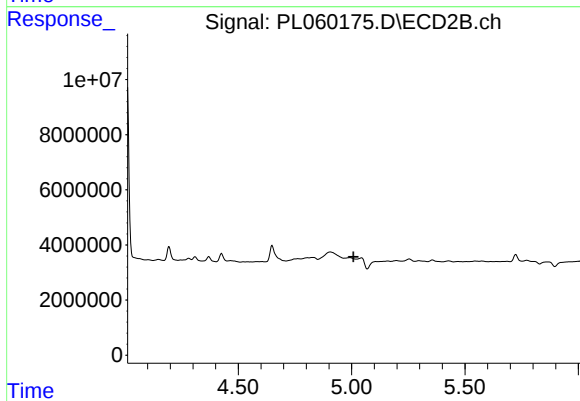
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



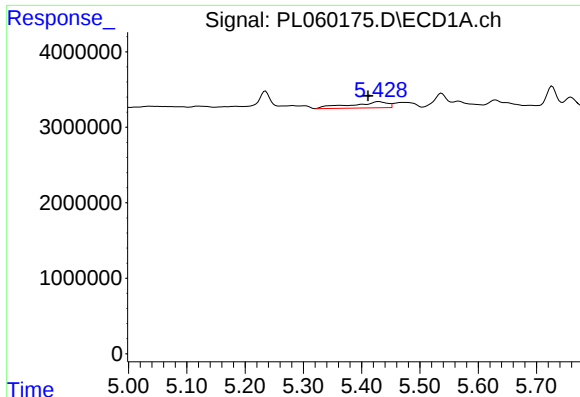
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 859901
Conc: 14.04 ng/ml



#23 Chlordane-1

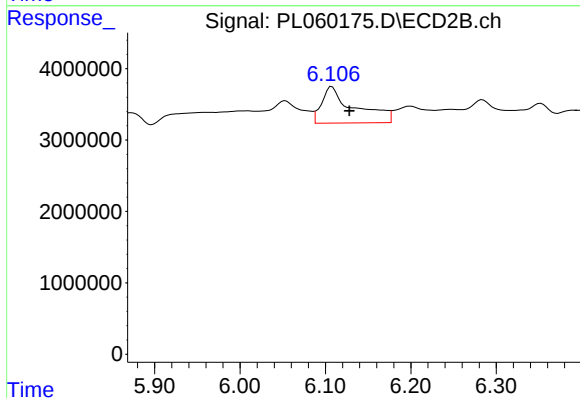
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

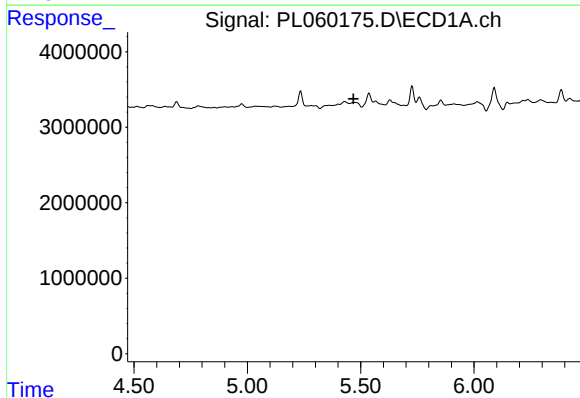
R.T.: 5.430 min
Delta R.T.: 0.019 min
Response: 3492796
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



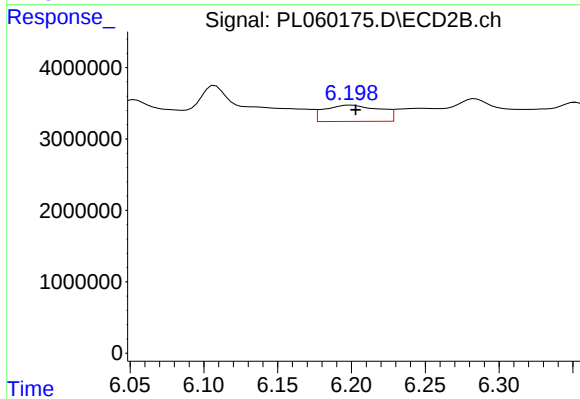
#25 Chlordane-3

R.T.: 6.108 min
Delta R.T.: -0.020 min
Response: 13605582
Conc: 35.16 ng/ml



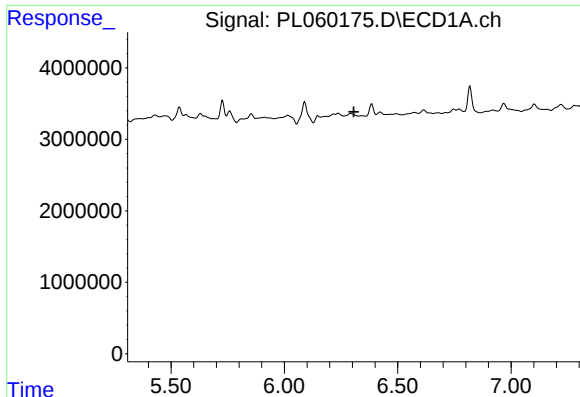
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#26 Chlordane-4

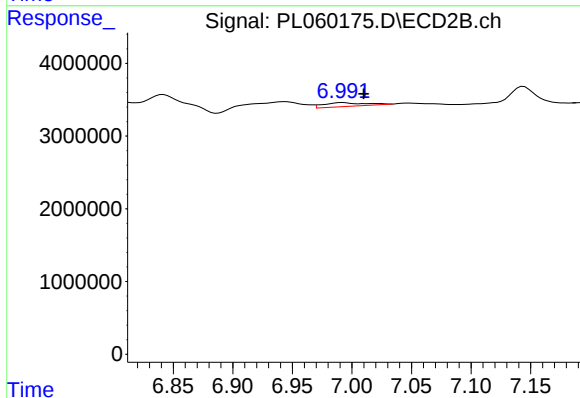
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 5984031
Conc: 12.93 ng/ml



#27 Chlordane-5

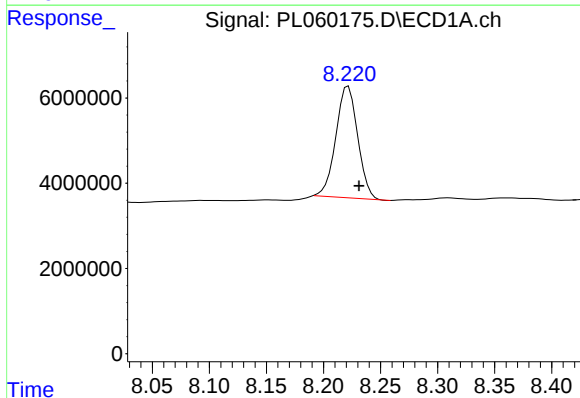
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



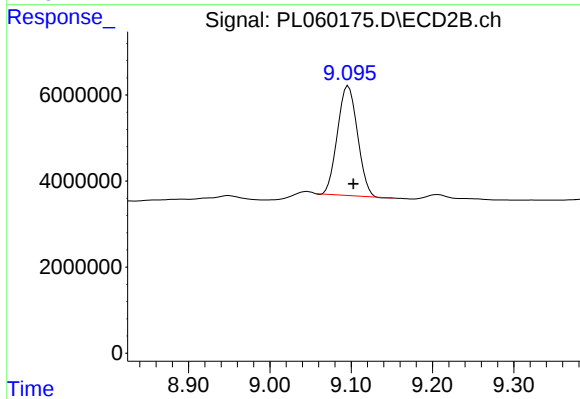
#27 Chlordane-5

R.T.: 6.992 min
Delta R.T.: -0.018 min
Response: 1242130
Conc: 15.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 34909629
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 43329005
Conc: 20.72 ng/ml