

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:31
 Operator : AJ\MA
 Sample : L1896-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:00:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.958	126.9E6	29574617	14.894	13.862
28)	SA Decachlor...	8.206	8.978	149.5E6	34903618	15.466	16.427
Target Compounds							
2)	A alpha-BHC	3.901	0.000	7154445	0	0.483	N.D. #
4)	MA Heptachlor	0.000	5.138	0	4092437	N.D.	1.315 #
10)	B gamma-Chl...	5.419f	6.047	2968843	214980	0.239	0.072 #
11)	B alpha-Chl...	0.000	6.122	0	656896	N.D.	0.218 #
12)	B 4,4'-DDE	5.619	6.279	20451238	3452190	1.745	1.216 #
13)	MA Dieldrin	5.746	0.000	4106436	0	0.336	N.D. #
14)	MA Endrin	6.009	6.667f	1854362	337176	0.170	0.131
15)	B Endosulfa...	0.000	6.871f	0	599373	N.D.	0.214 #
16)	A 4,4'-DDD	6.133	6.769	1740029	545152	0.180	0.224
17)	MA 4,4'-DDT	6.373	7.064	5407580	1330622	0.553	0.541
18)	B Endrin al...	6.467	0.000	1750943	0	0.196	N.D. #
19)	B Endosulfa...	6.658	0.000	4028557	0	0.403	N.D. #
20)	A Methoxychlor	6.904f	0.000	4723019	0	0.947	N.D. #
21)	B Endrin ke...	7.180f	0.000	7962300	0	0.705	N.D. #
22)	Mirex	0.000	8.143f	0	827821	N.D.	0.432 #
25)	Chlordane-3	5.419f	6.047	2968843	214980	2.752	0.567 #
26)	Chlordane-4	0.000	6.122	0	656896	N.D.	1.433 #

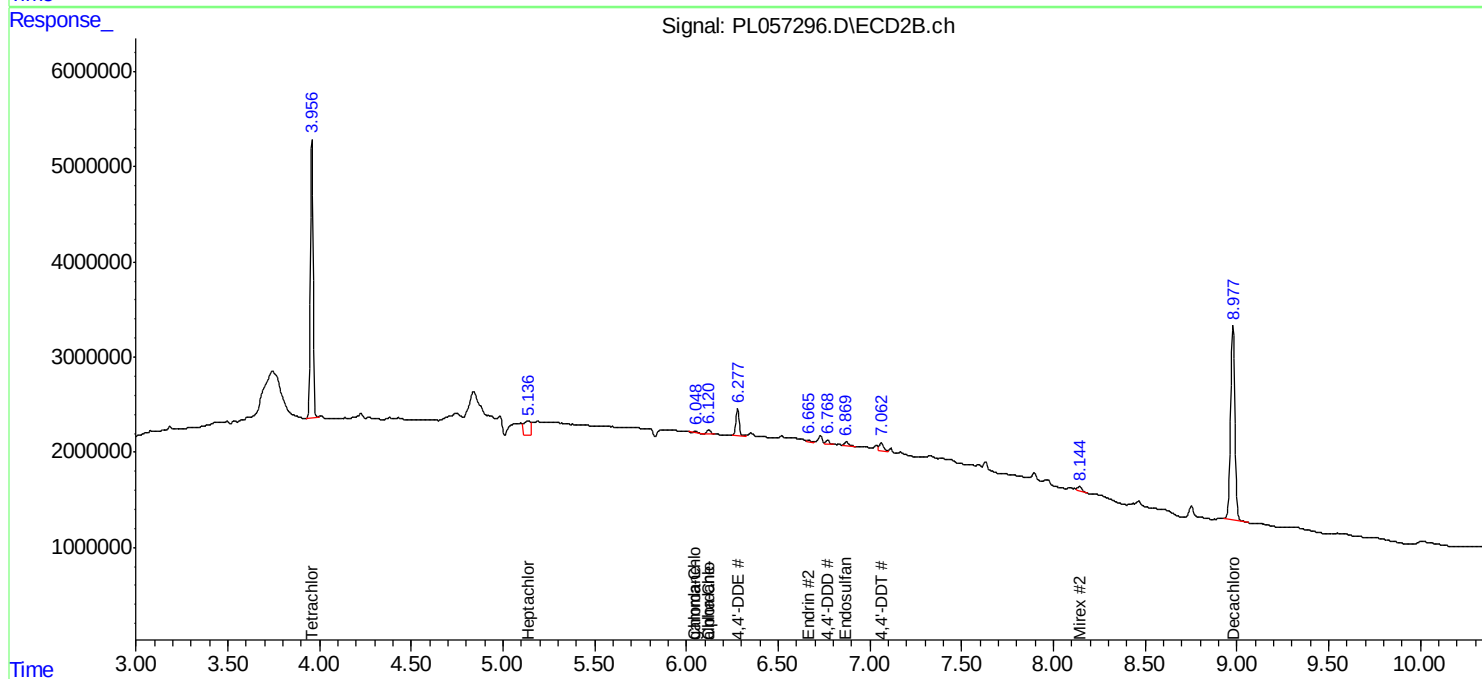
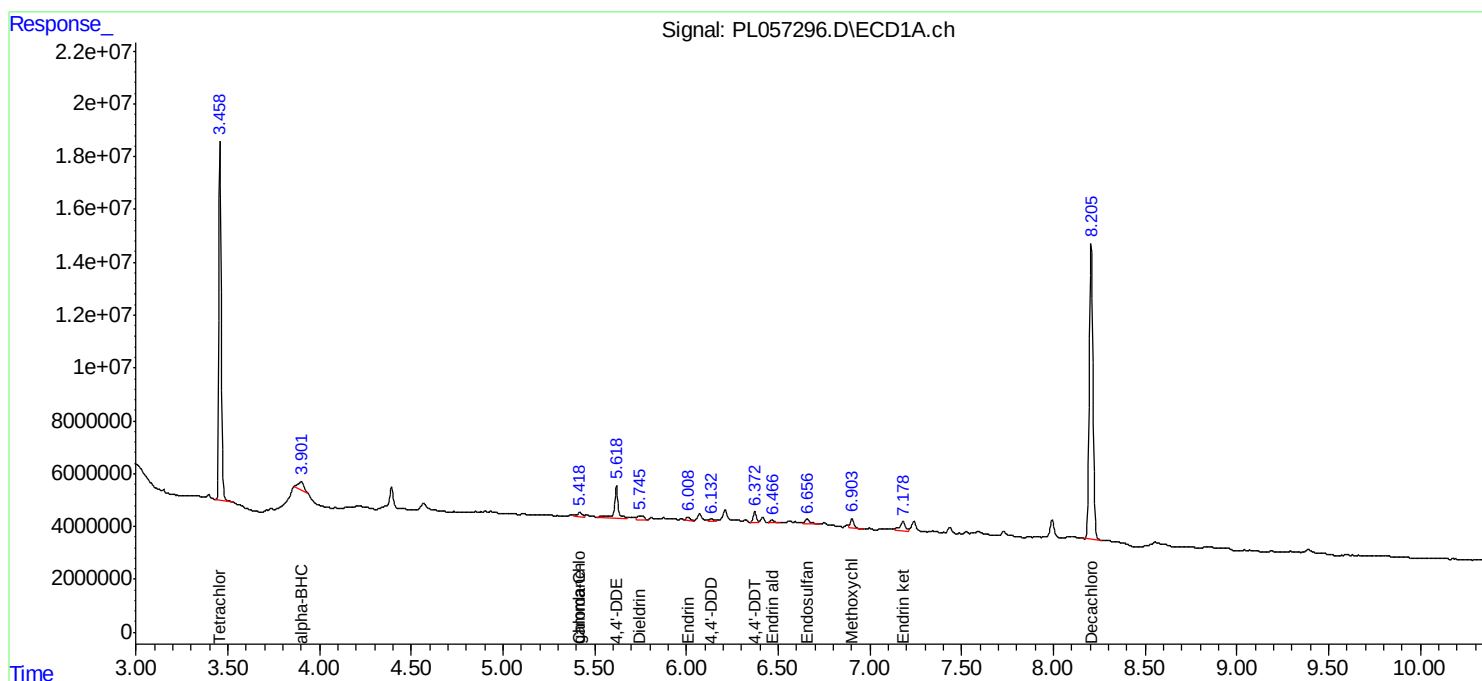
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

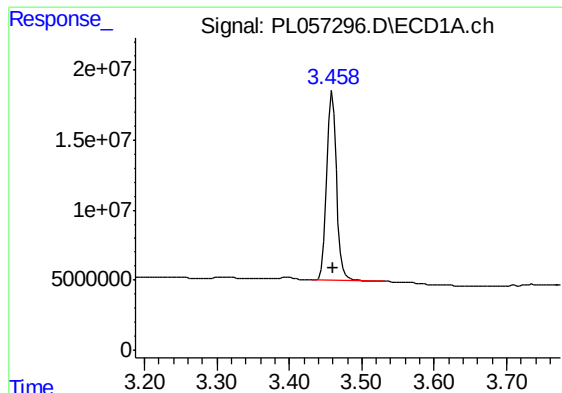
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 16:31
Operator : AJ\MA
Sample : L1896-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:00:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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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

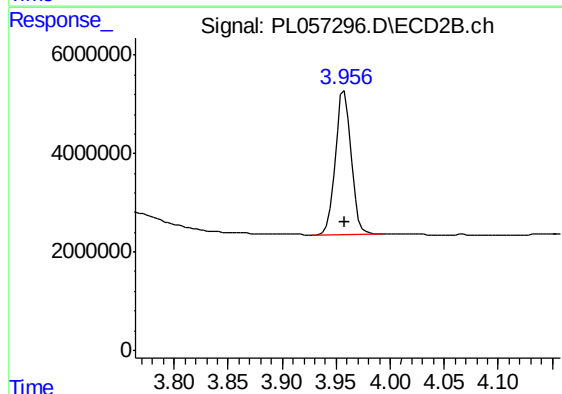




#1 Tetrachloro-m-xylene

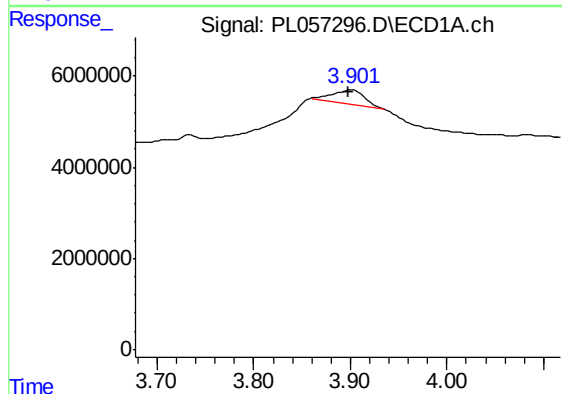
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 126930220
Conc: 14.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



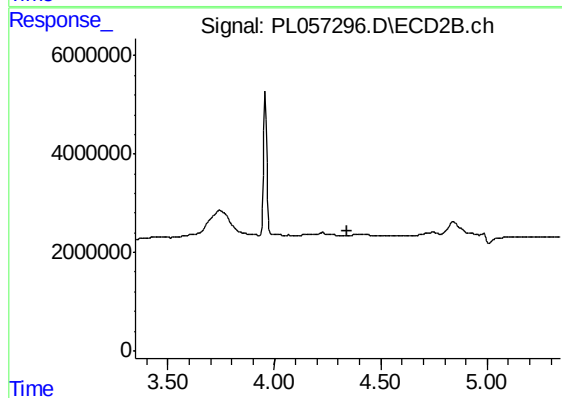
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 29574617
Conc: 13.86 ng/ml



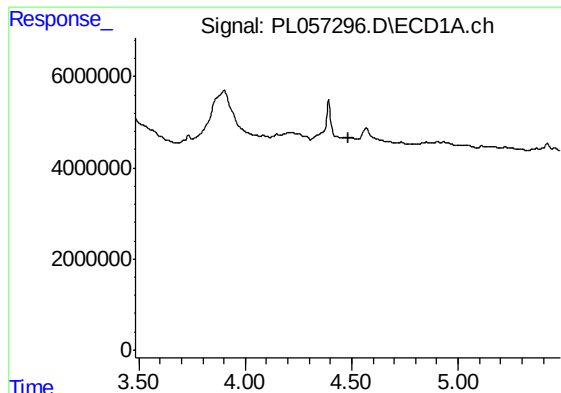
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 7154445
Conc: 0.48 ng/ml



#2 alpha-BHC

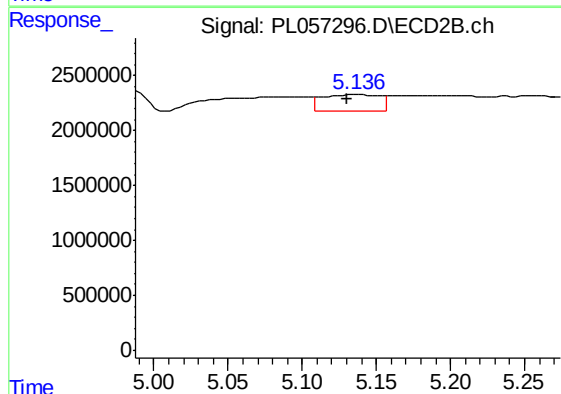
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

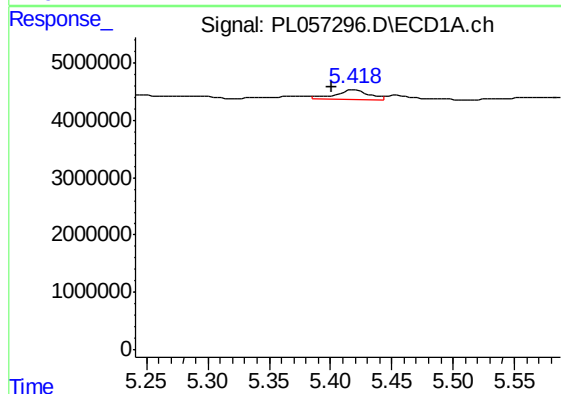
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



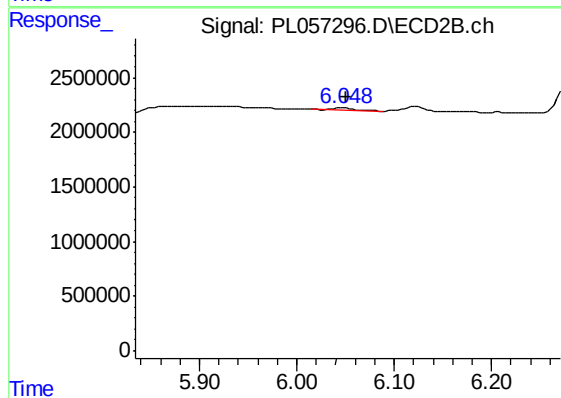
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.007 min
Response: 4092437
Conc: 1.31 ng/ml



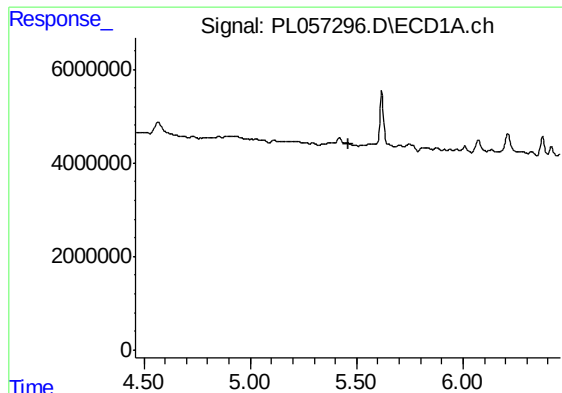
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 2968843
Conc: 0.24 ng/ml



#10 gamma-Chlordane

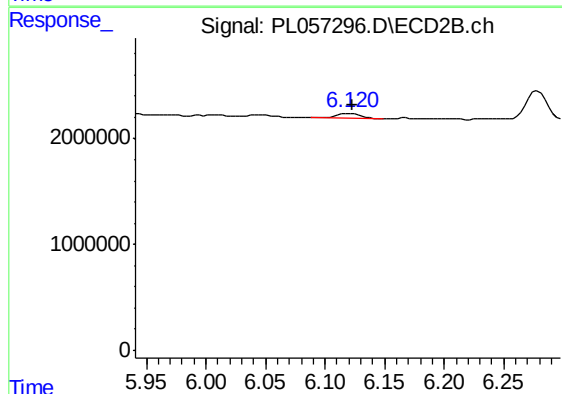
R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 214980
Conc: 0.07 ng/ml



#11 alpha-Chlordane

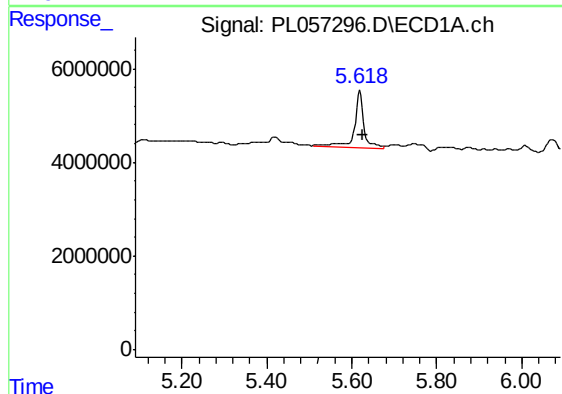
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



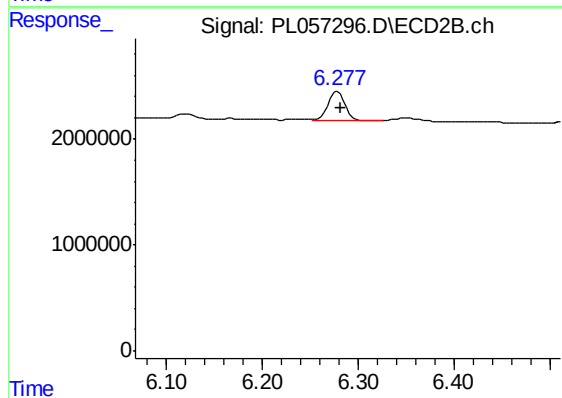
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 656896
Conc: 0.22 ng/ml



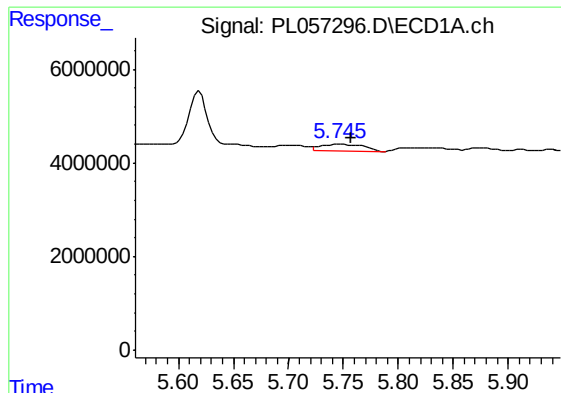
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 20451238
Conc: 1.75 ng/ml



#12 4,4'-DDE

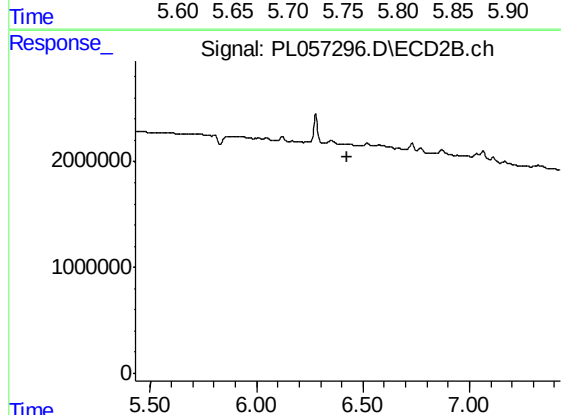
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 3452190
Conc: 1.22 ng/ml



#13 Dielldrin

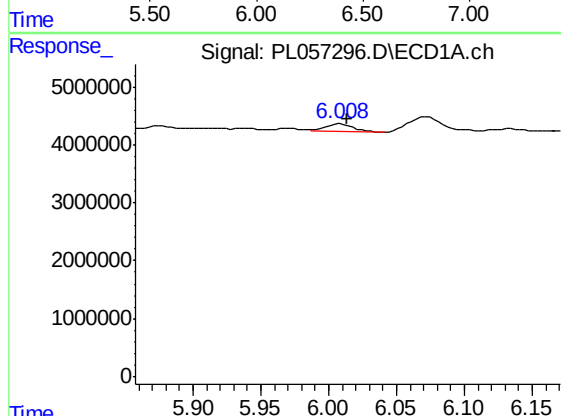
R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 4106436
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



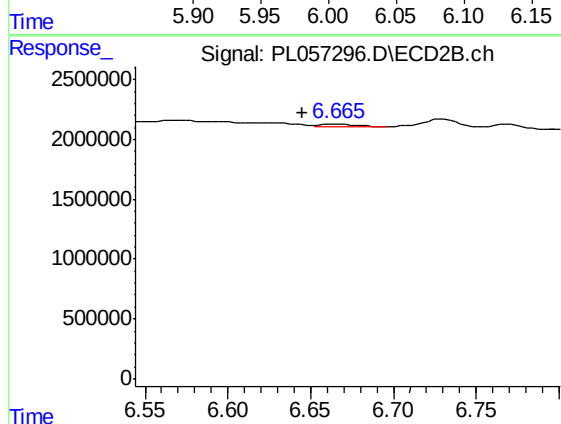
#13 Dielldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



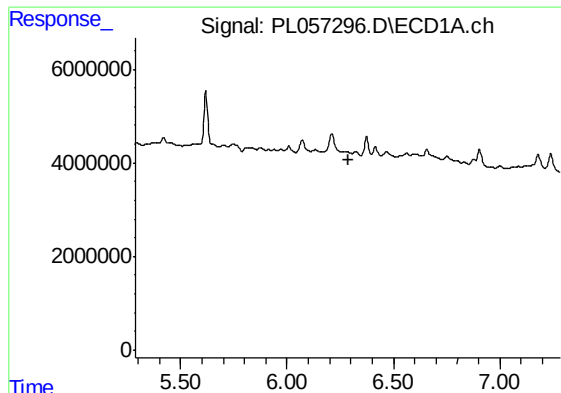
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 1854362
Conc: 0.17 ng/ml



#14 Endrin

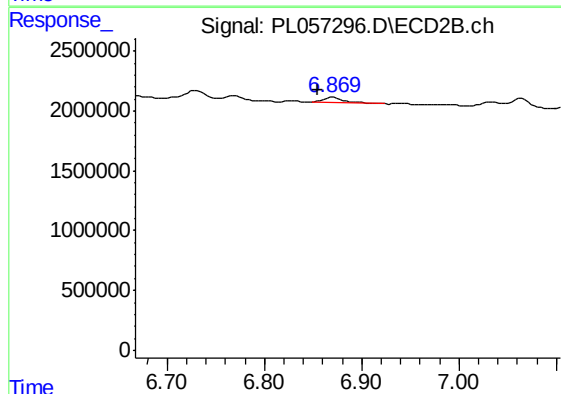
R.T.: 6.667 min
Delta R.T.: 0.022 min
Response: 337176
Conc: 0.13 ng/ml



#15 Endosulfan II

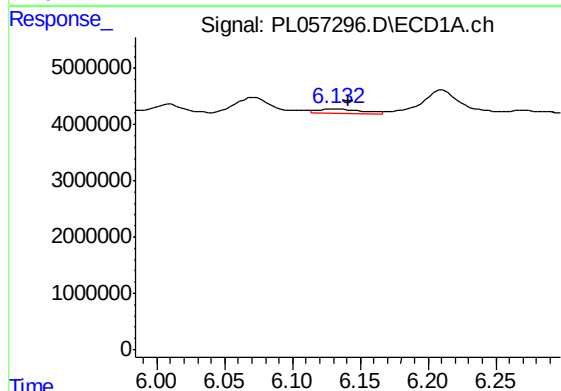
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



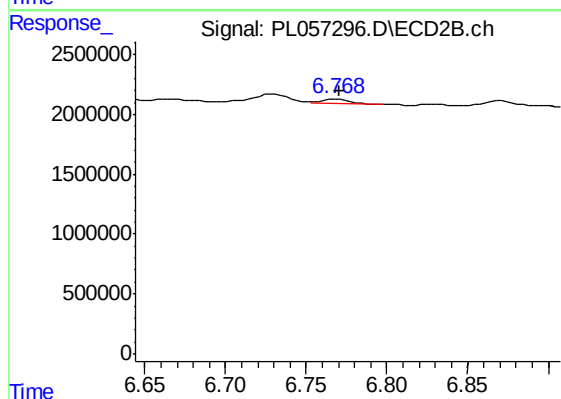
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 599373
Conc: 0.21 ng/ml



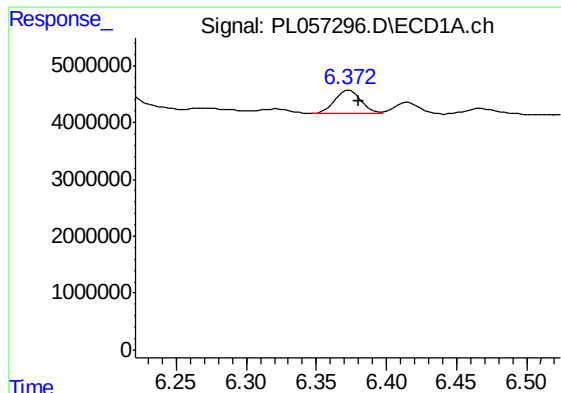
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 1740029
Conc: 0.18 ng/ml



#16 4,4'-DDD

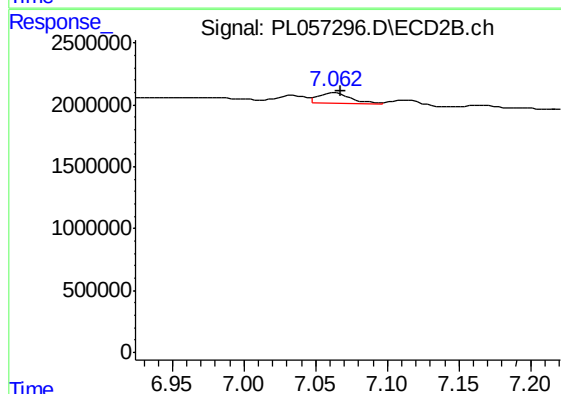
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 545152
Conc: 0.22 ng/ml



#17 4,4'-DDT

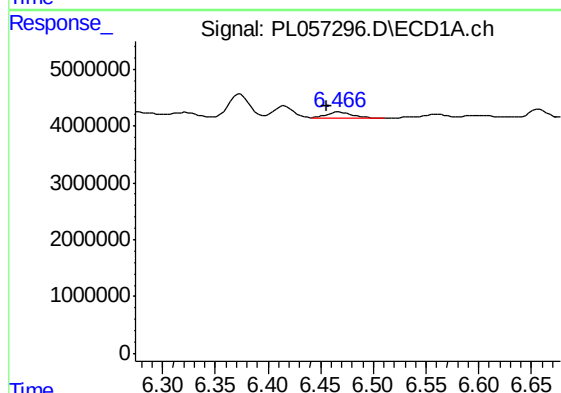
R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 5407580
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



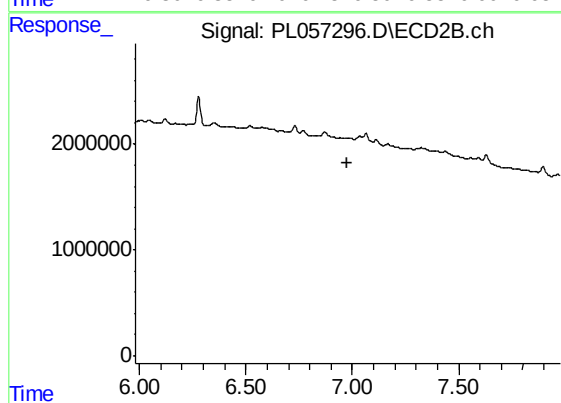
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 1330622
Conc: 0.54 ng/ml



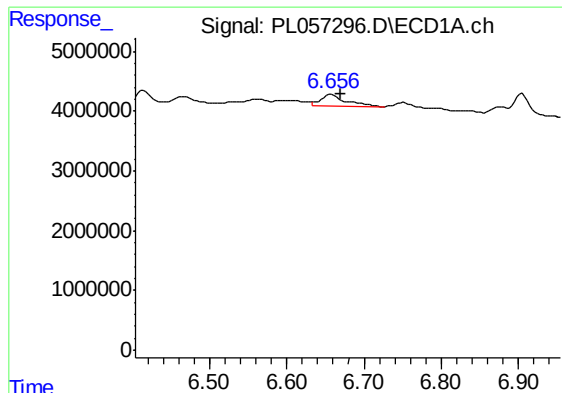
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.012 min
Response: 1750943
Conc: 0.20 ng/ml



#18 Endrin aldehyde

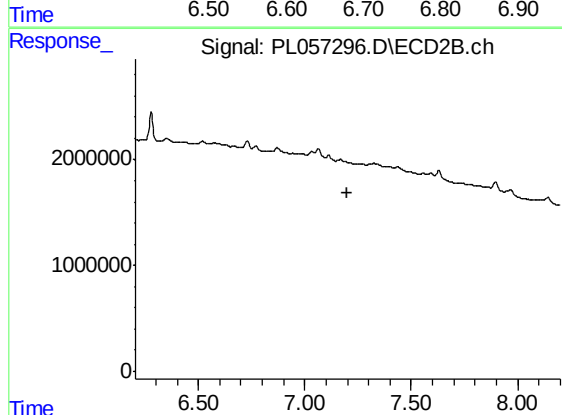
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

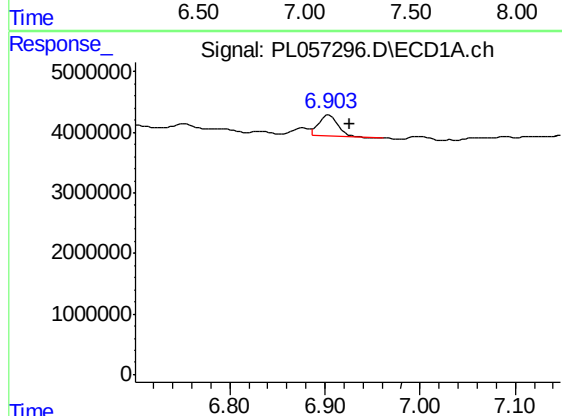
R.T.: 6.658 min
Delta R.T.: -0.012 min
Response: 4028557
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



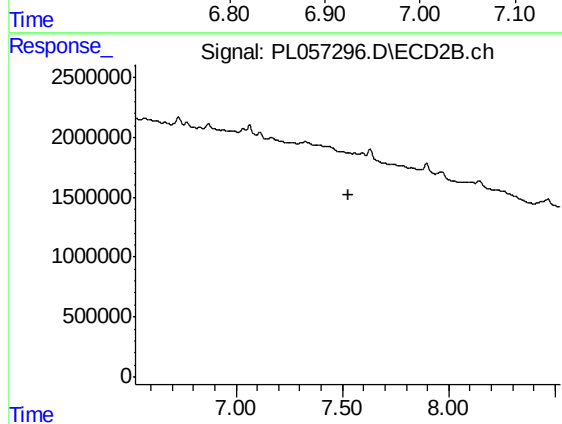
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



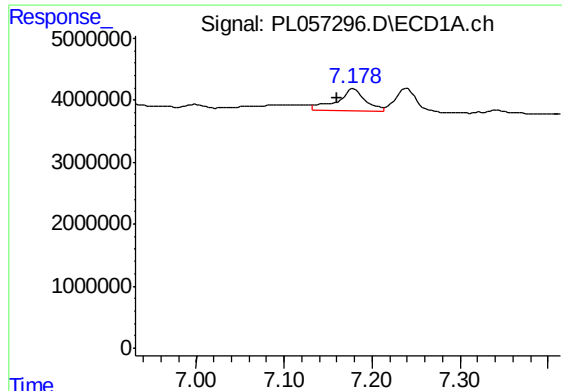
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.022 min
Response: 4723019
Conc: 0.95 ng/ml



#20 Methoxychlor

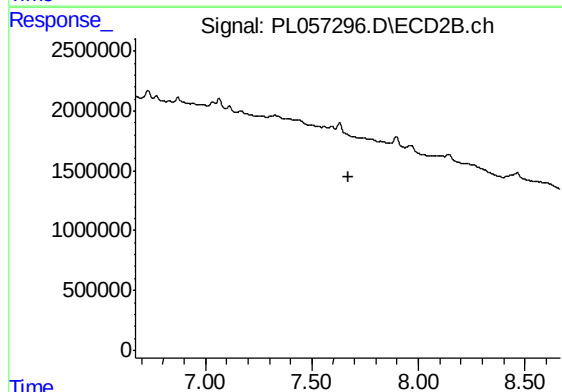
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#21 Endrin ketone

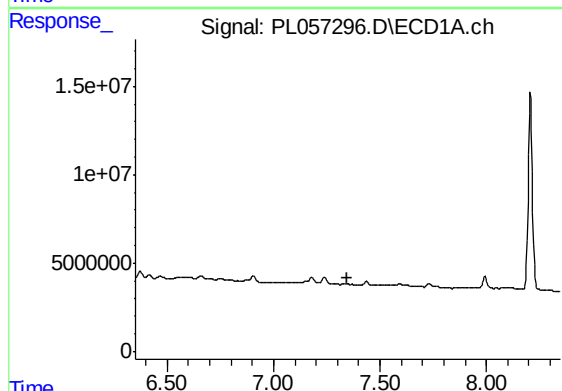
R.T.: 7.180 min
Delta R.T.: 0.019 min
Response: 7962300
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



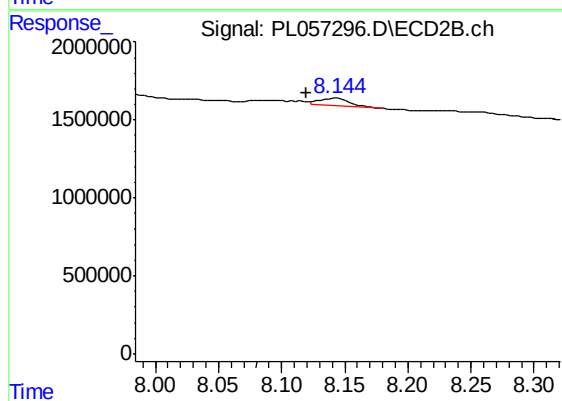
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



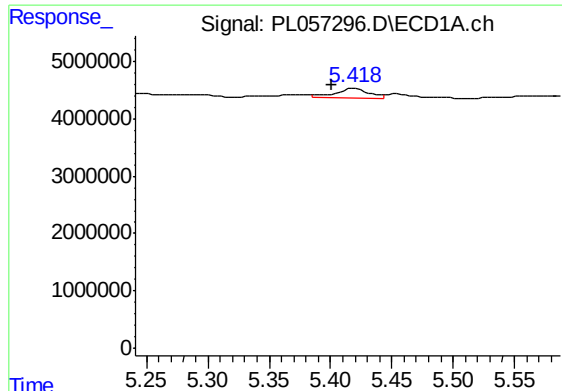
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#22 Mirex

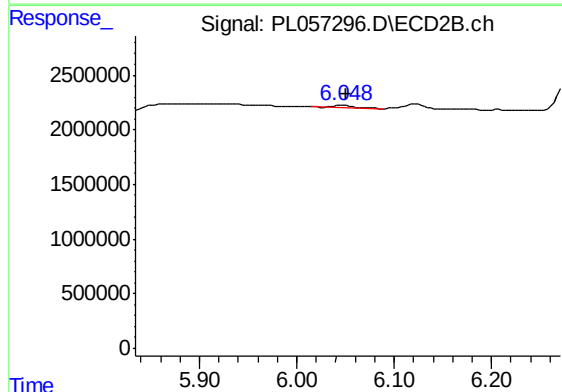
R.T.: 8.143 min
Delta R.T.: 0.023 min
Response: 827821
Conc: 0.43 ng/ml



#25 Chlordane-3

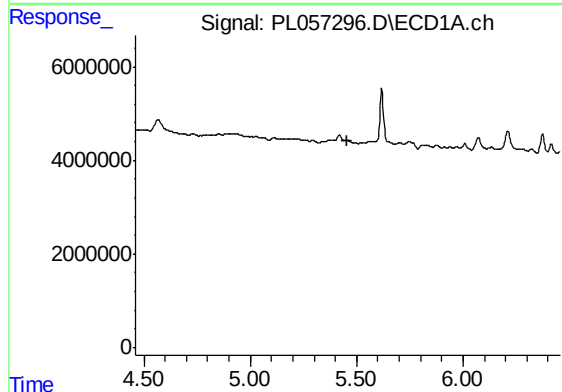
R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 2968843
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



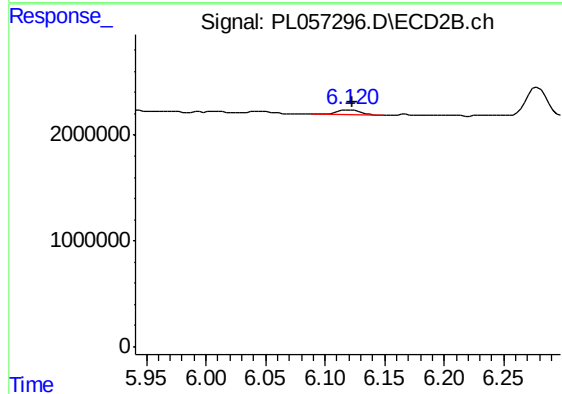
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 214980
Conc: 0.57 ng/ml



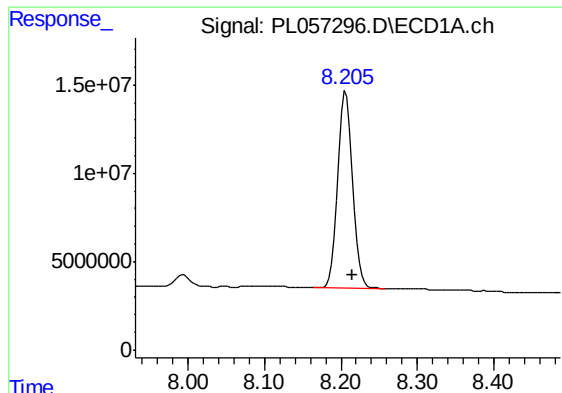
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

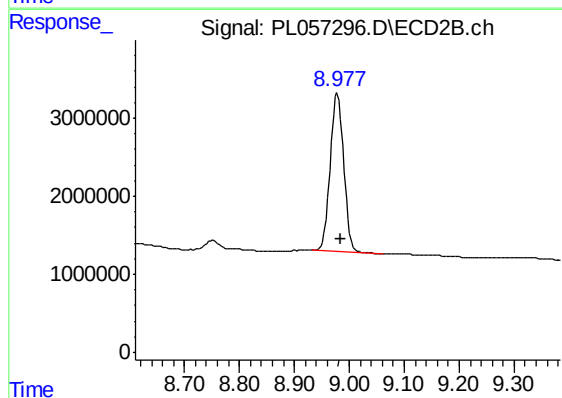
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 656896
Conc: 1.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.009 min
Response: 149477472
Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-SA



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 34903618
Conc: 16.43 ng/ml