

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 15:02
 Operator : AJ\MA
 Sample : L1242-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20200056-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:53:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.965	197.2E6	60664675	20.576	21.465
28)	SA Decachlor...	8.235	8.951	157.5E6	32270793	15.061	14.086
Target Compounds							
4)	MA Heptachlor	4.519	0.000	12470337	0	0.835	N.D. #
6)	B beta-BHC	4.464	0.000	4355670	0	0.679	N.D. #
9)	A Endosulfan I	5.565f	0.000	3464150	0	0.267	N.D. #
10)	B gamma-Chl...	5.449f	6.051	37164801	6341509	2.649	2.056
11)	B alpha-Chl...	5.487	0.000	14827624	0	1.073	N.D. #
12)	B 4,4'-DDE	5.675f	0.000	5556965	0	0.425	N.D. #
13)	MA Dieldrin	5.787	0.000	26771304	0	1.935	N.D. #
14)	MA Endrin	6.040	0.000	29026028	0	2.298	N.D. #
15)	B Endosulfa...	0.000	6.848	0	3087857	N.D.	1.151 #
16)	A 4,4'-DDD	6.171	0.000	1663281	0	0.167	N.D. #
18)	B Endrin al...	6.455f	0.000	2674724	0	0.257	N.D. #
25)	Chlordane-3	5.449f	6.051	37164801	6341509	29.844	15.977 #
26)	Chlordane-4	5.487	0.000	14827624	0	14.380	N.D. #

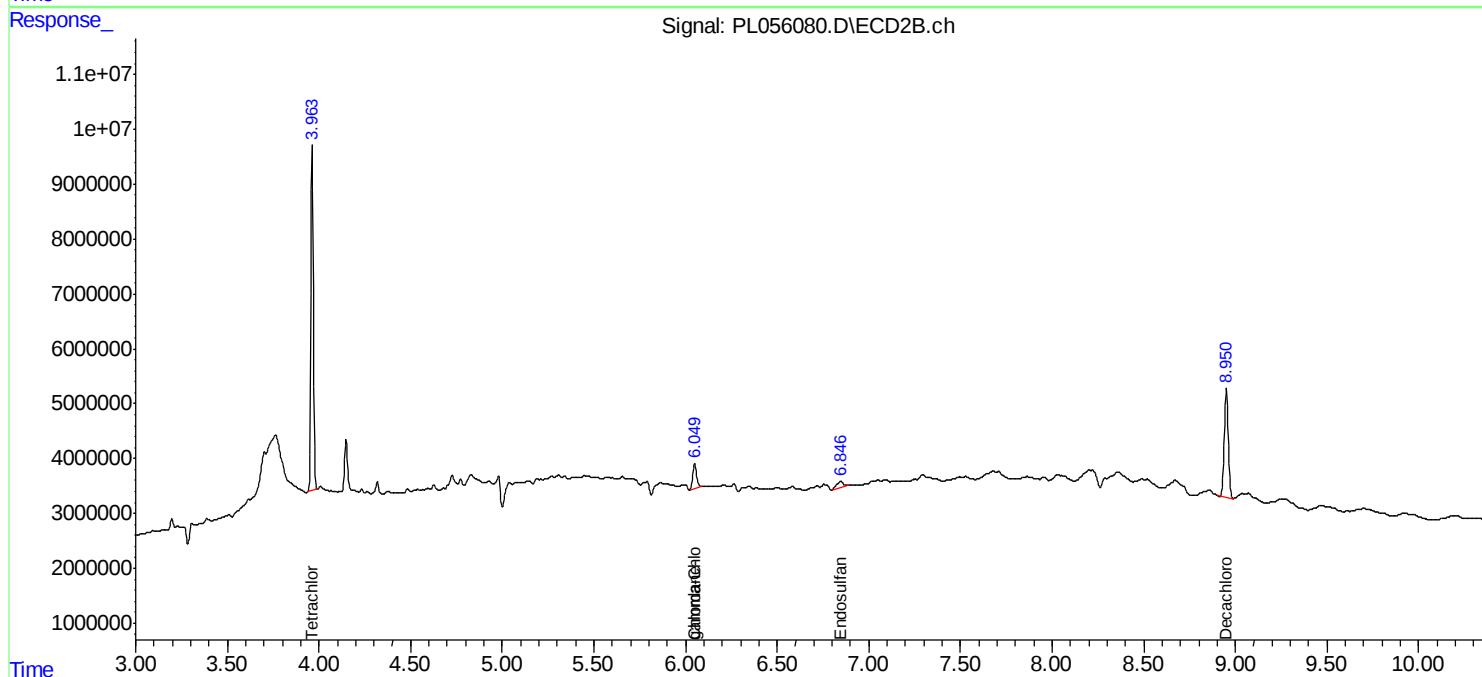
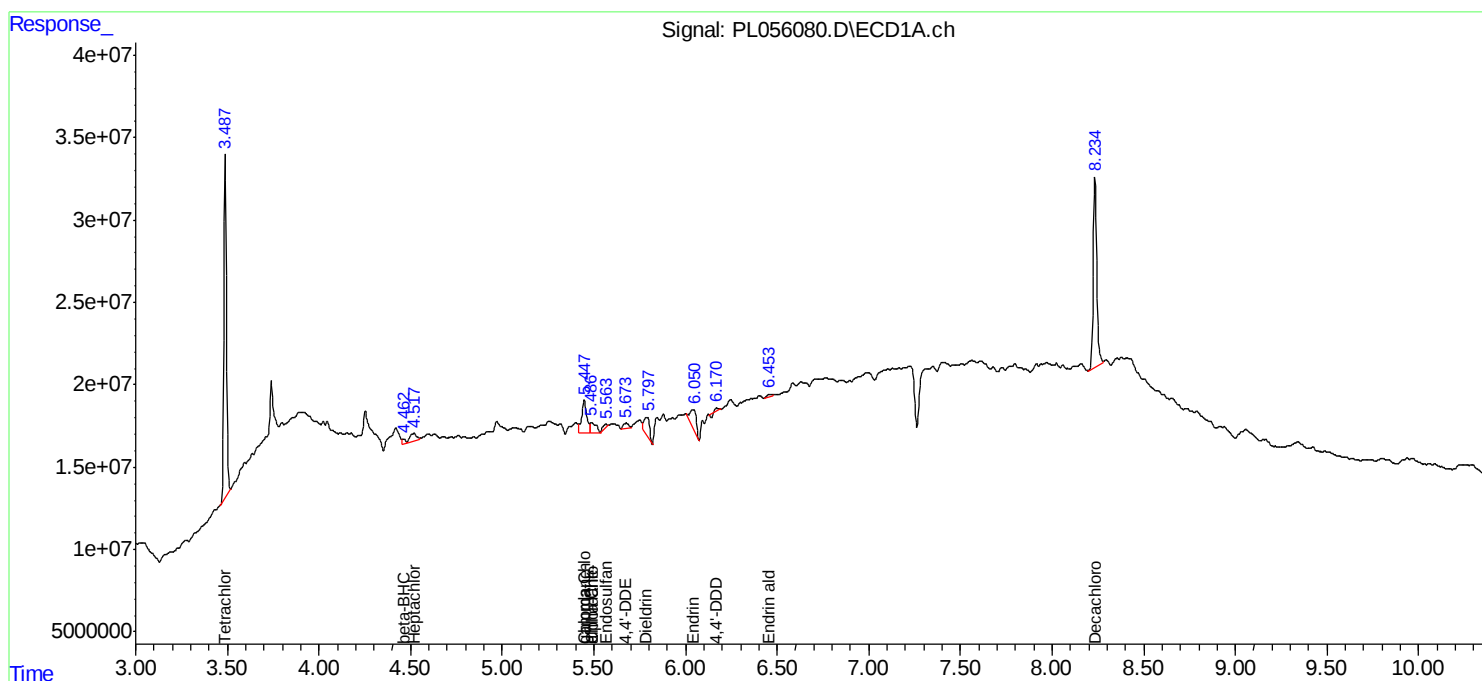
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

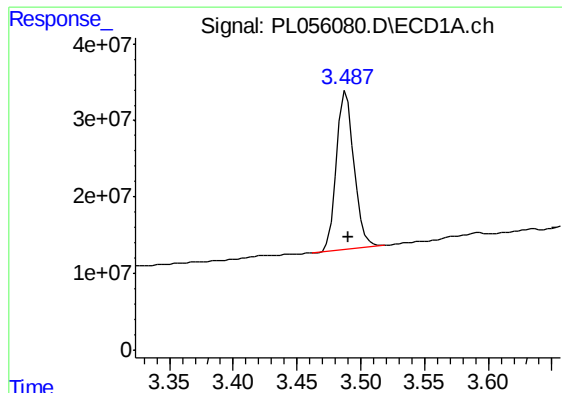
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056080.D
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:53:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
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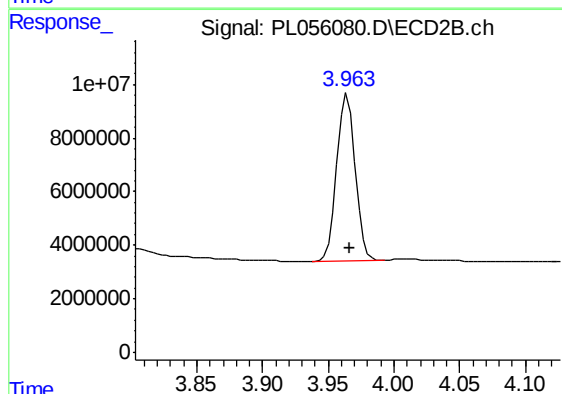




#1 Tetrachloro-m-xylene

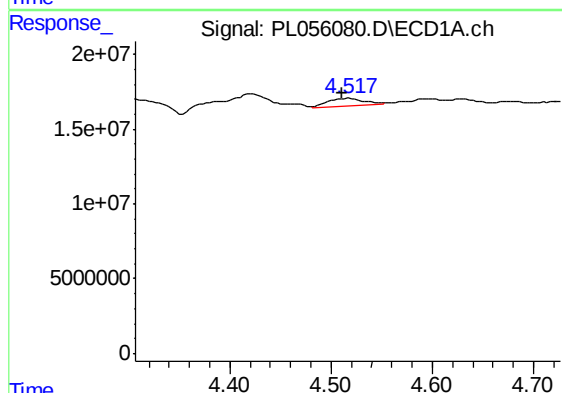
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 197206963
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



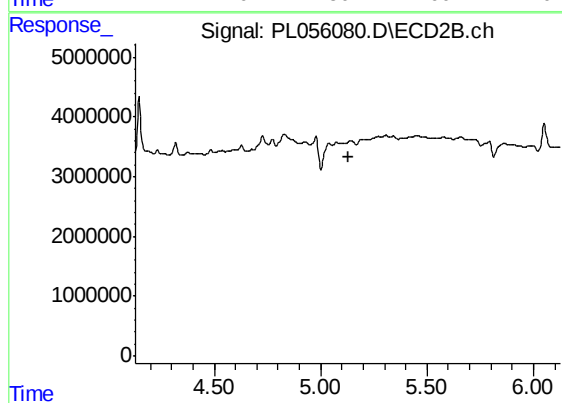
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 60664675
Conc: 21.46 ng/ml



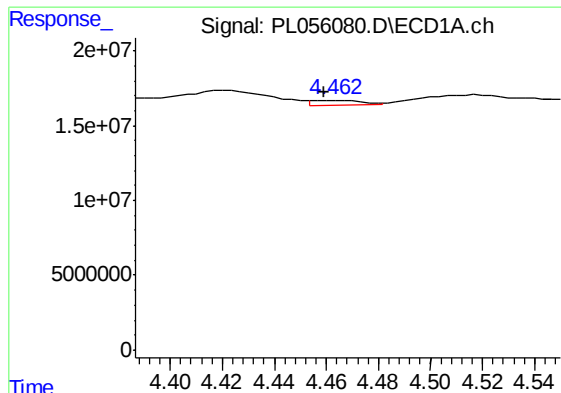
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.008 min
Response: 12470337
Conc: 0.84 ng/ml



#4 Heptachlor

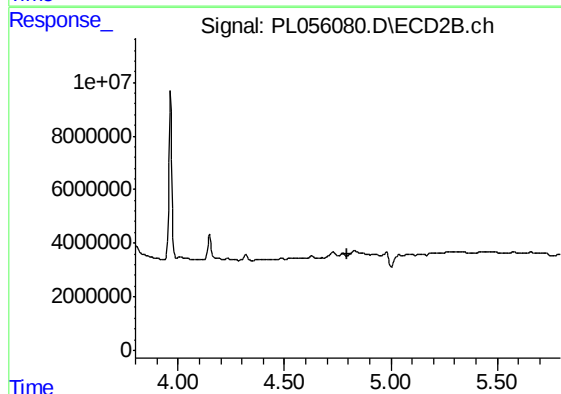
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#6 beta-BHC

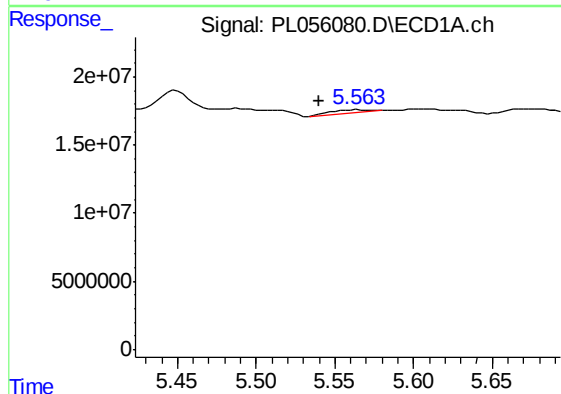
R.T.: 4.464 min
Delta R.T.: 0.005 min
Response: 4355670
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



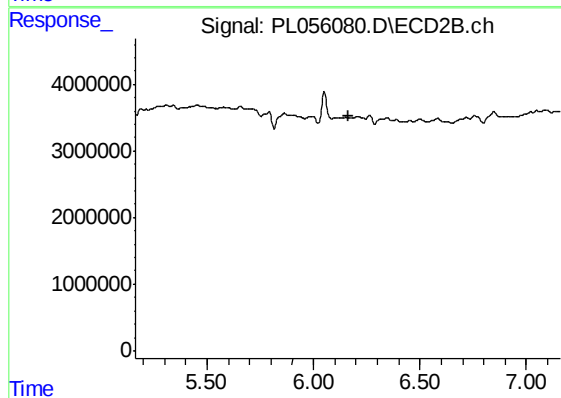
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



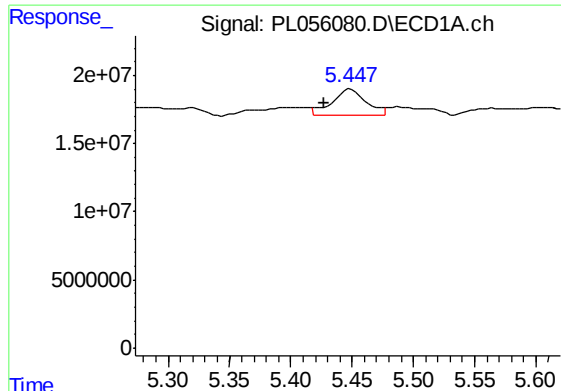
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: 0.025 min
Response: 3464150
Conc: 0.27 ng/ml



#9 Endosulfan I

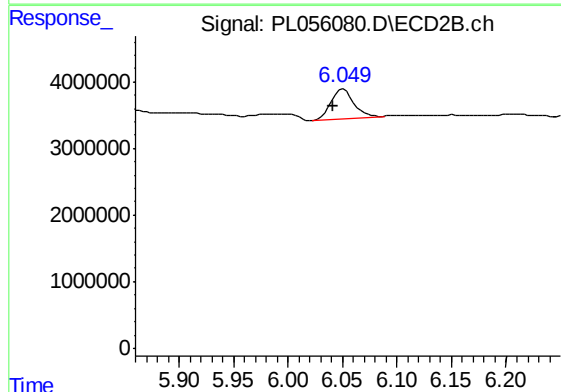
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

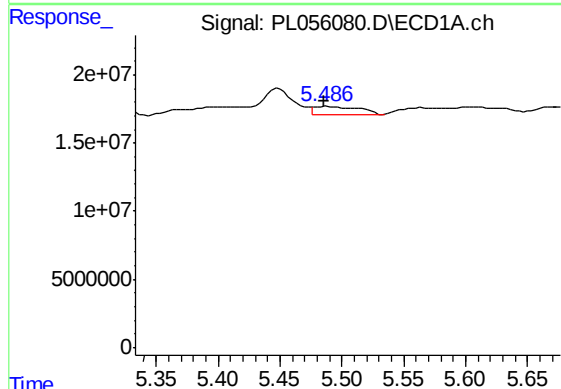
R.T.: 5.449 min
Delta R.T.: 0.021 min
Response: 37164801
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



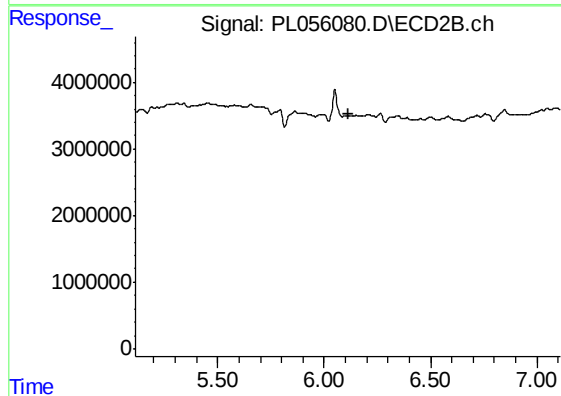
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.009 min
Response: 6341509
Conc: 2.06 ng/ml



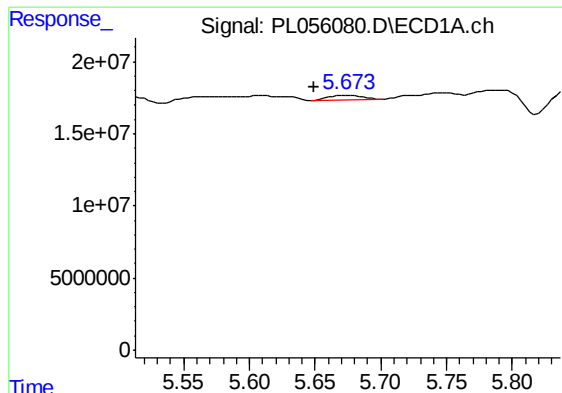
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.001 min
Response: 14827624
Conc: 1.07 ng/ml



#11 alpha-Chlordane

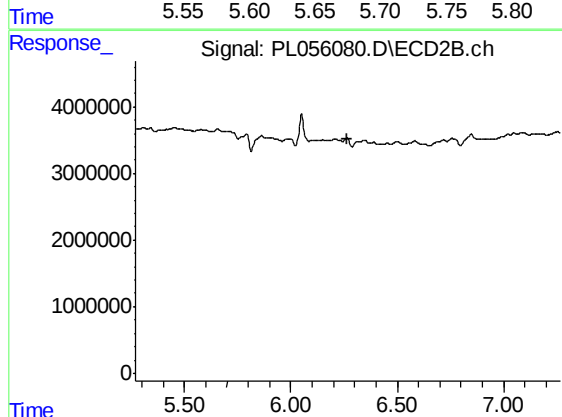
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

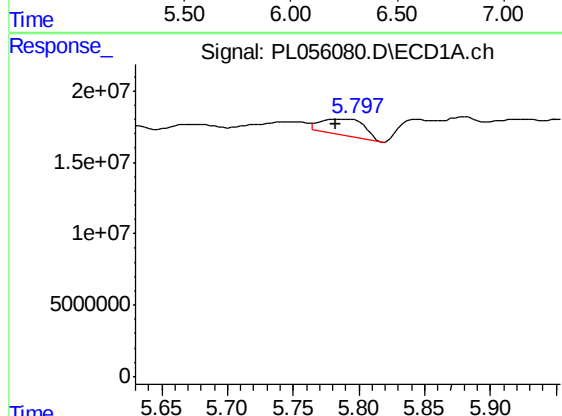
R.T.: 5.675 min
Delta R.T.: 0.026 min
Response: 5556965
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



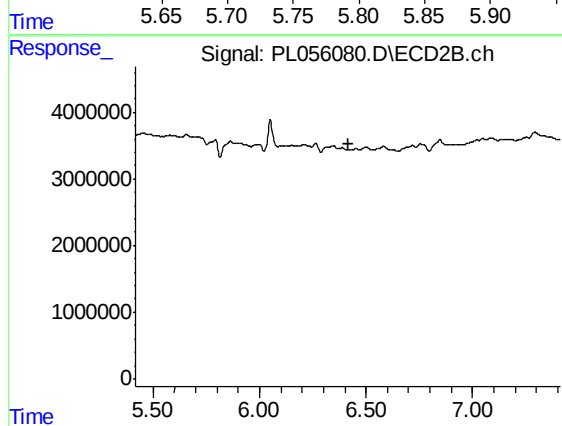
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



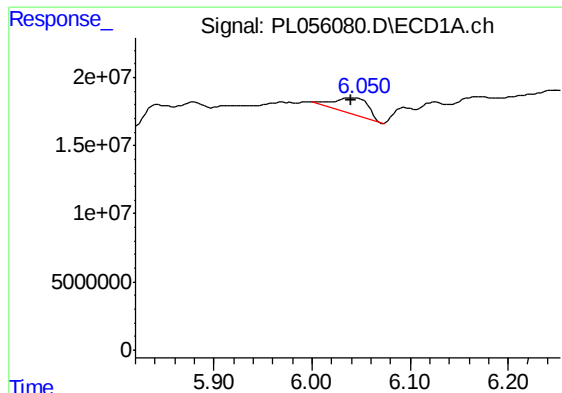
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: 0.004 min
Response: 26771304
Conc: 1.94 ng/ml



#13 Dieldrin

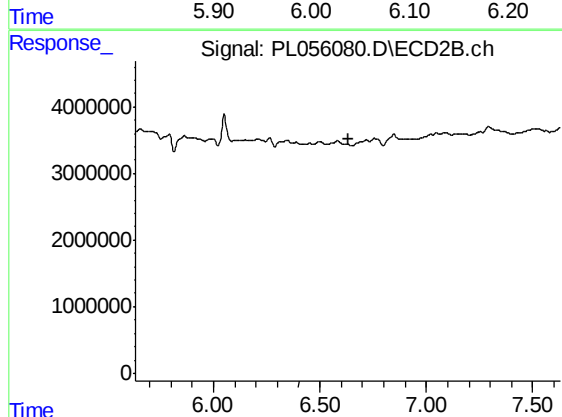
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

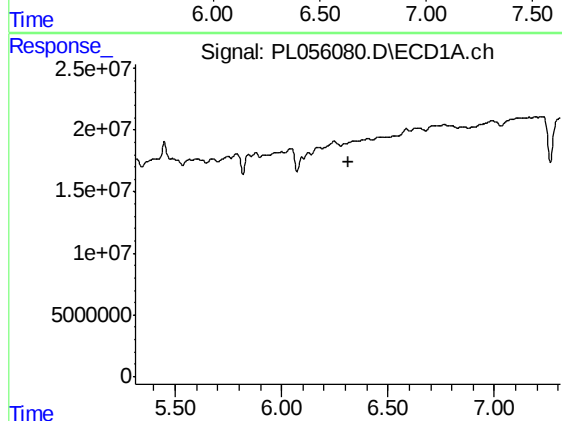
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 29026028
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



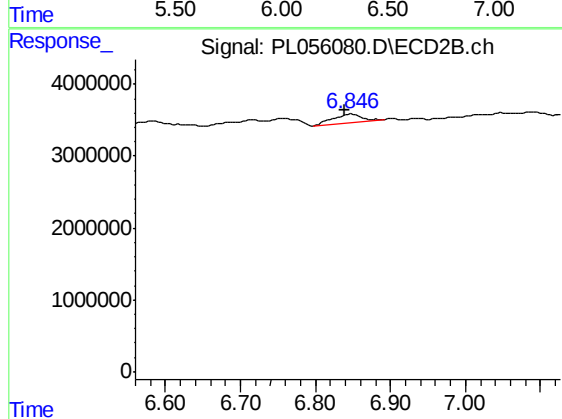
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



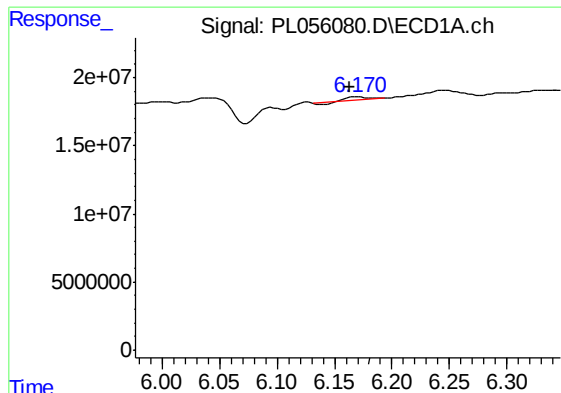
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#15 Endosulfan II

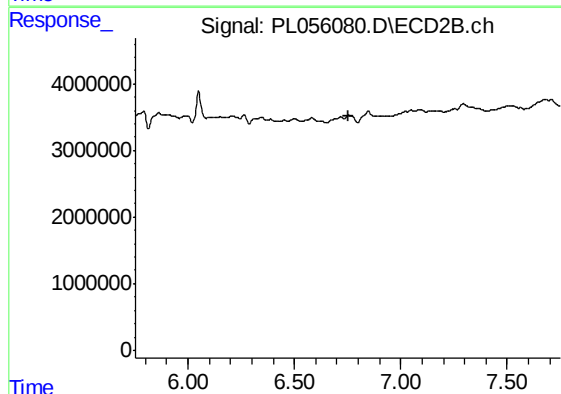
R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: 3087857
Conc: 1.15 ng/ml



#16 4,4'-DDD

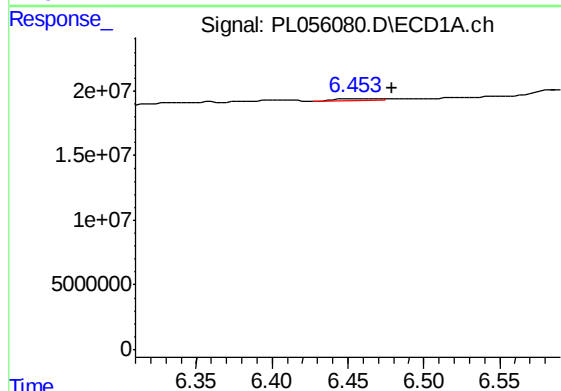
R.T.: 6.171 min
Delta R.T.: 0.007 min
Response: 1663281
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



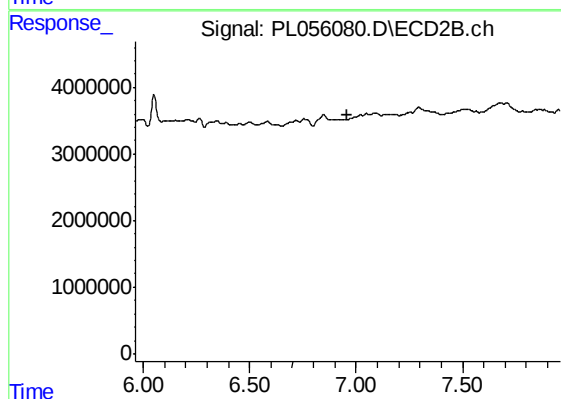
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



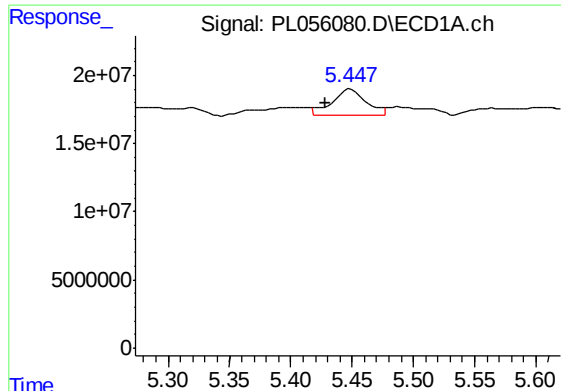
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: -0.024 min
Response: 2674724
Conc: 0.26 ng/ml



#18 Endrin aldehyde

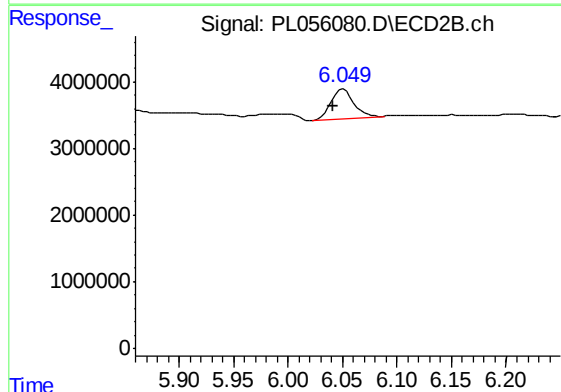
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#25 Chlordane-3

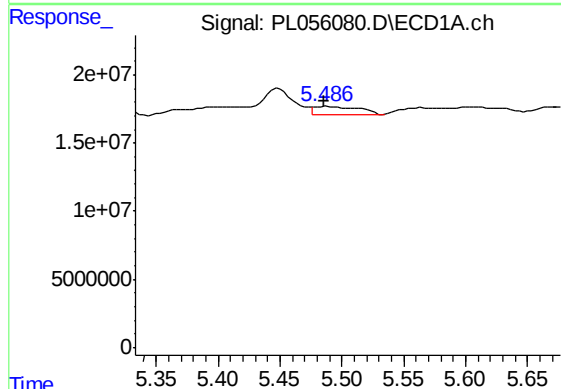
R.T.: 5.449 min
Delta R.T.: 0.020 min
Response: 37164801
Conc: 29.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



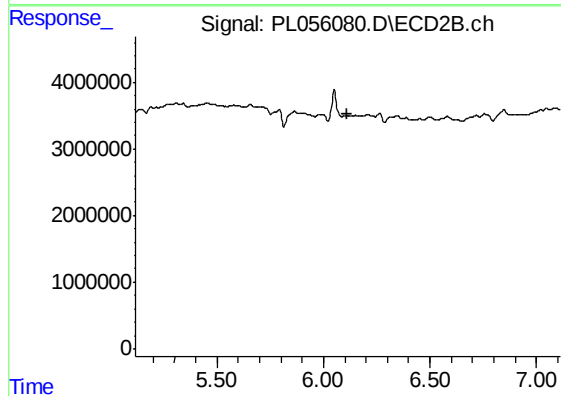
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.009 min
Response: 6341509
Conc: 15.98 ng/ml



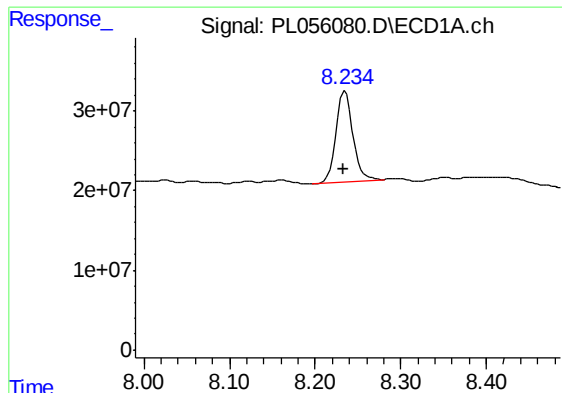
#26 Chlordane-4

R.T.: 5.487 min
Delta R.T.: 0.002 min
Response: 14827624
Conc: 14.38 ng/ml



#26 Chlordane-4

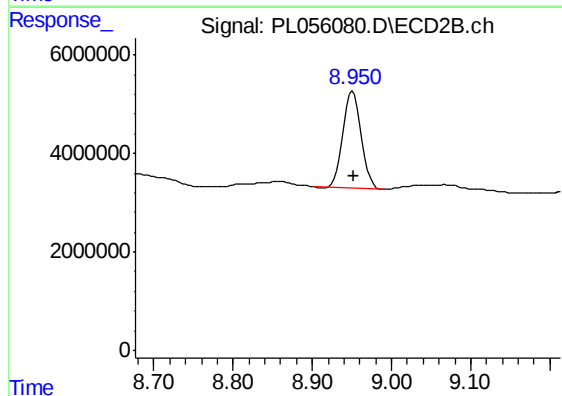
R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 157468416
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200056-COMP-2



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 32270793
Conc: 14.09 ng/ml