

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
 Data File : PL063102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 12:51
 Operator : DD\AJ
 Sample : L4780-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-111720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 04:48:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.949	23764690	38929462	13.816	13.247
28)	SA Decachlor...	8.125	8.987	17201963	22249787	10.723	10.631
Target Compounds							
2)	A alpha-BHC	0.000	4.359f	0	2976423	N.D.	0.670 #
4)	MA Heptachlor	4.417	5.123	940172	1009001	0.438	0.253 #
5)	MB Aldrin	4.662	5.425	15174991	31384271	7.950	8.671
6)	B beta-BHC	0.000	4.817f	0	2031523	N.D.	1.079 #
7)	B delta-BHC	0.000	5.002	0	1872006	N.D.	0.535 #
8)	B Heptachlo...	0.000	5.829	0	4586091	N.D.	1.416 #
9)	A Endosulfan I	5.447	0.000	1010040	0	0.604	N.D. #
10)	B gamma-Chl...	5.326	6.045	2525581	23886834	1.402	7.096 #
11)	B alpha-Chl...	5.383	6.119	7873157	48837975	4.355	14.497 #
12)	B 4,4'-DDE	5.548	6.272	3035300	11434303	1.835	3.549 #
13)	MA Dieldrin	5.673	0.000	2689196	0	1.522	N.D. #
15)	B Endosulfa...	6.212	0.000	2367628	0	1.436	N.D. #
16)	A 4,4'-DDD	0.000	6.768	0	3560445	N.D.	1.391 #
17)	MA 4,4'-DDT	6.297	7.064	1814348	2566783	1.360	1.143
23)	Chlordane-1	4.268	4.935	6002397	7492374	116.439	74.643 #
24)	Chlordane-2	4.766	5.399	8217143	8564834	142.560	78.551 #
25)	Chlordane-3	5.326	6.045	2525581	23886834	16.493	59.134 #
26)	Chlordane-4	5.383	6.119	7873157	48837975	60.442	100.845 #
27)	Chlordane-5	6.212	6.920	2367628	2871914	49.074	38.500

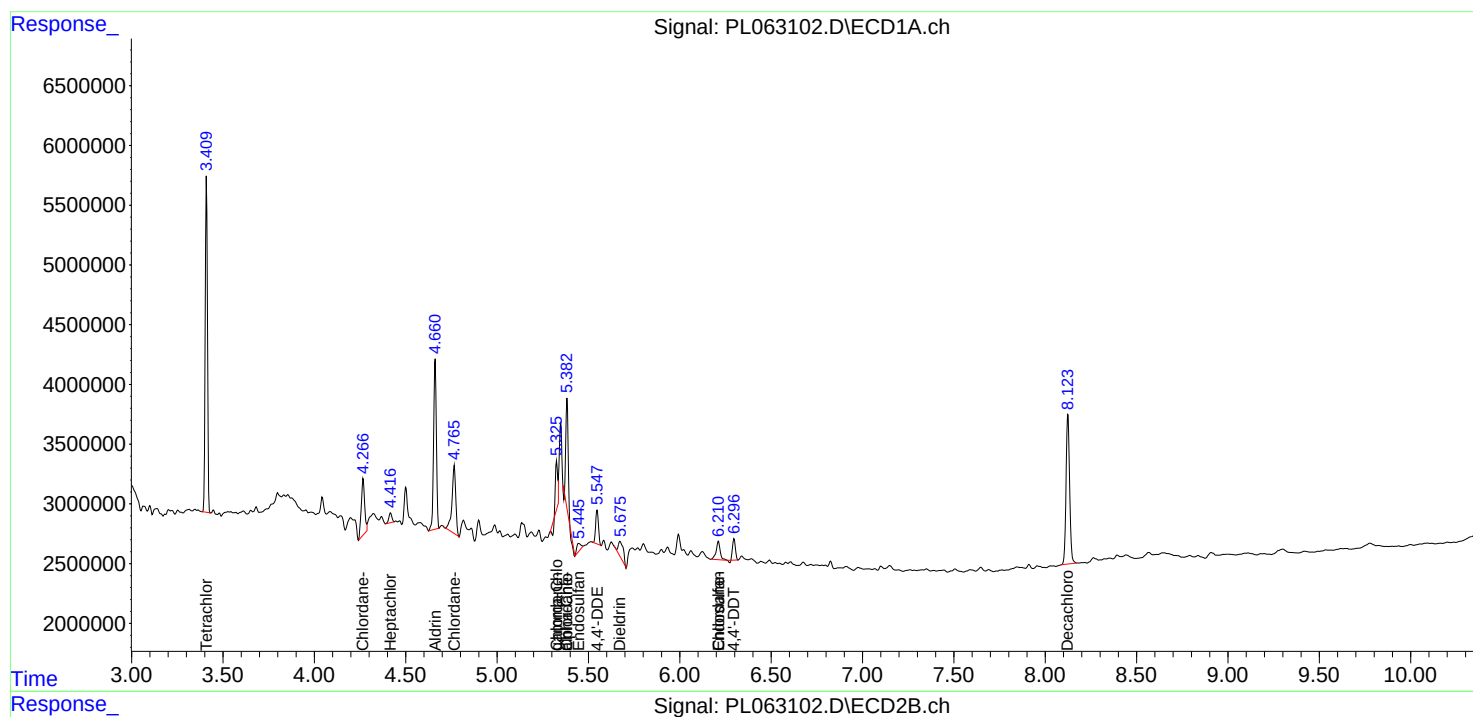
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

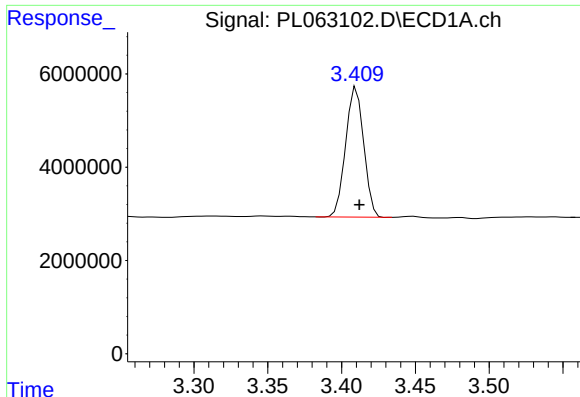
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
Data File : PL063102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 12:51
Operator : DD\AJ
Sample : L4780-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
CL-01-111720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 04:48:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

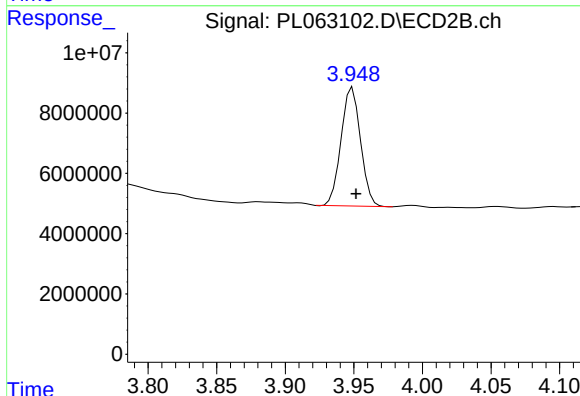




#1 Tetrachloro-m-xylene

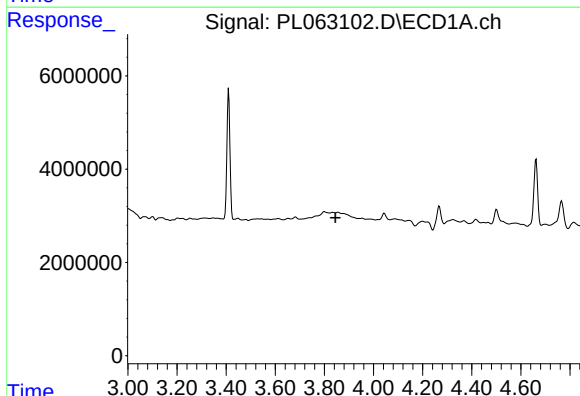
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 23764690
Conc: 13.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



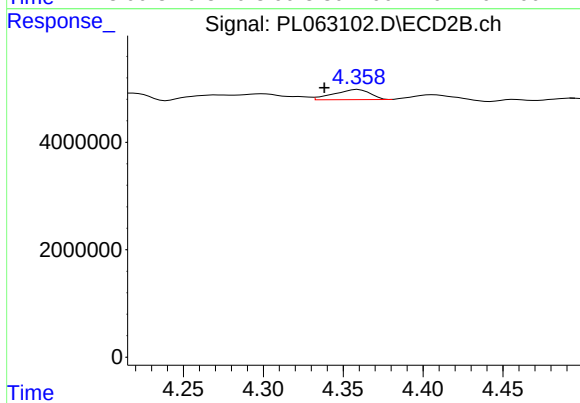
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 38929462
Conc: 13.25 ng/ml



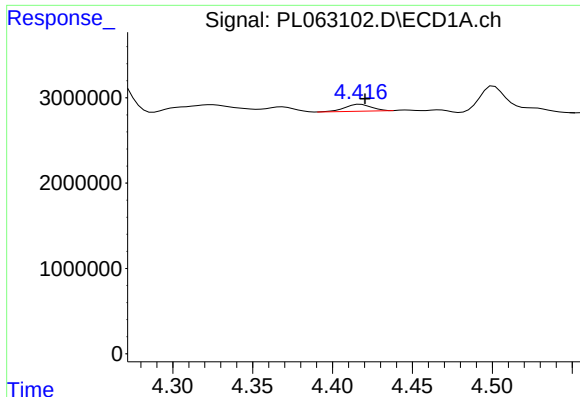
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

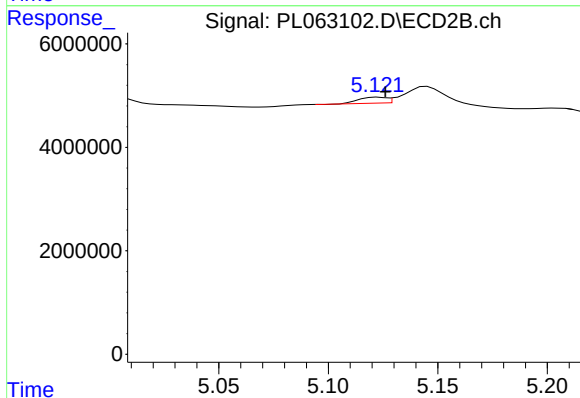
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 2976423
Conc: 0.67 ng/ml



#4 Heptachlor

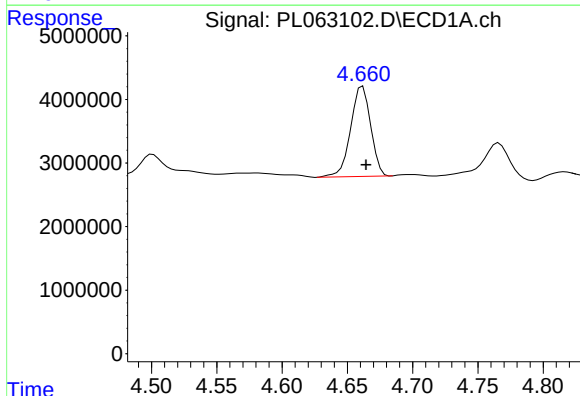
R.T.: 4.417 min
Delta R.T.: -0.003 min
Response: 940172
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



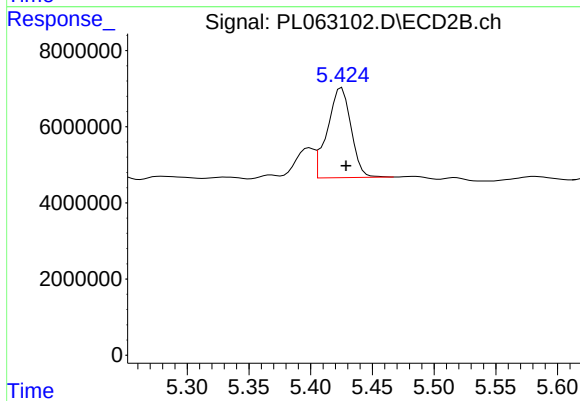
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 1009001
Conc: 0.25 ng/ml



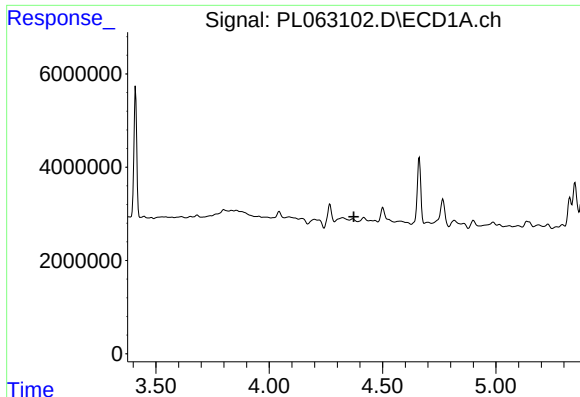
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 15174991
Conc: 7.95 ng/ml



#5 Aldrin

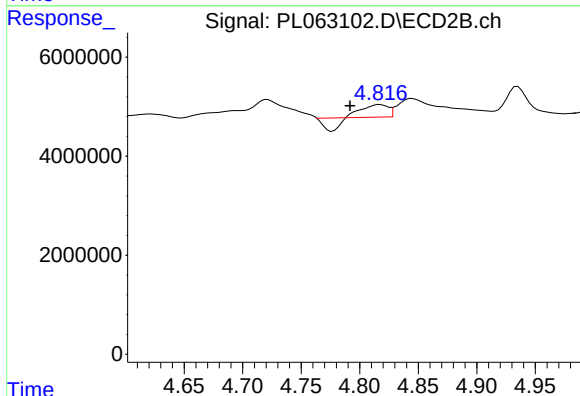
R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 31384271
Conc: 8.67 ng/ml



#6 beta-BHC

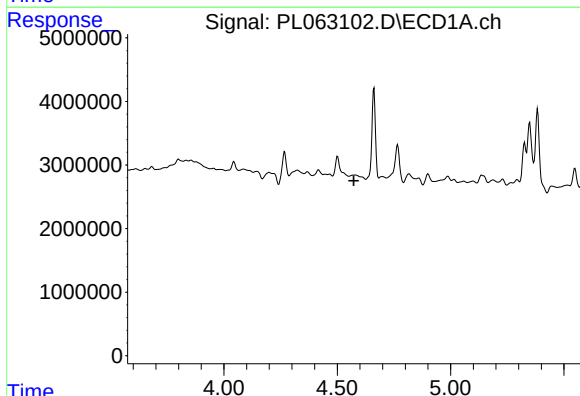
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



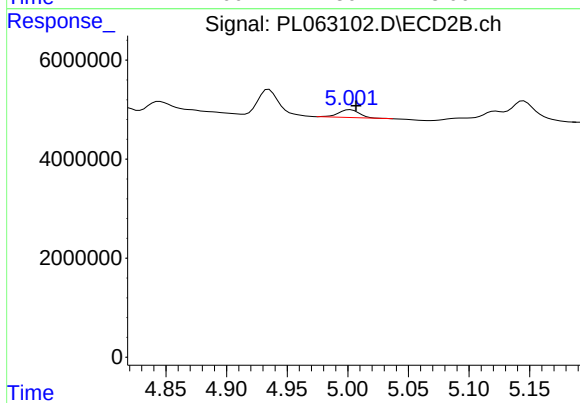
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.025 min
Response: 2031523
Conc: 1.08 ng/ml



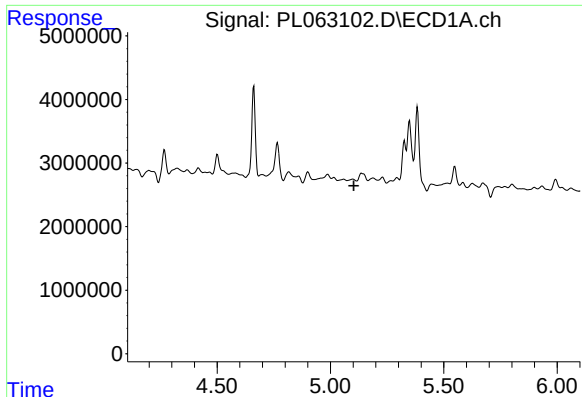
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

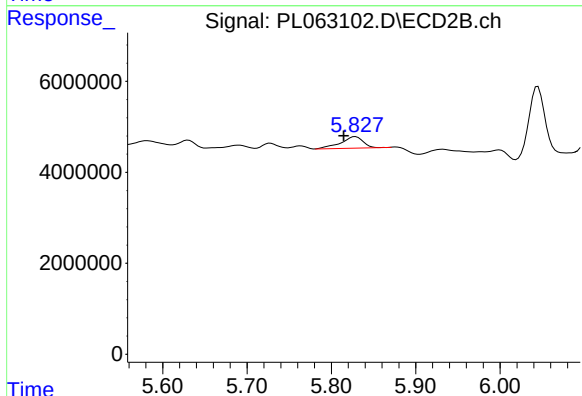
R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 1872006
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

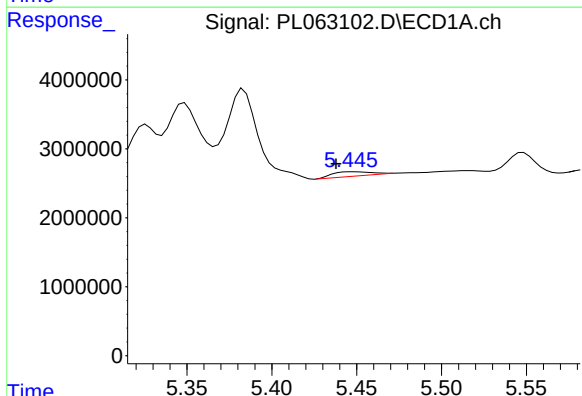
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



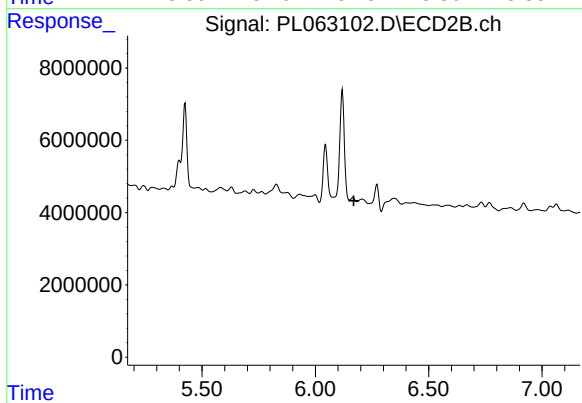
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: 0.014 min
Response: 4586091
Conc: 1.42 ng/ml



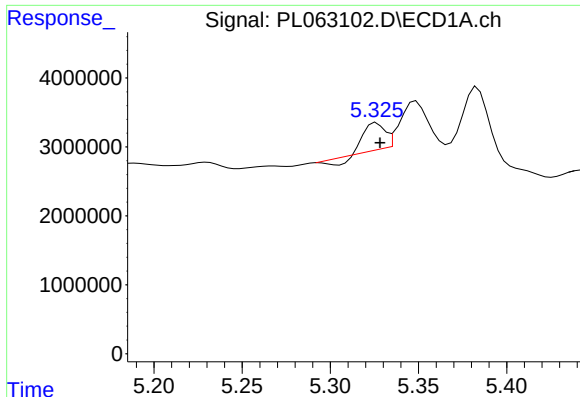
#9 Endosulfan I

R.T.: 5.447 min
Delta R.T.: 0.009 min
Response: 1010040
Conc: 0.60 ng/ml



#9 Endosulfan I

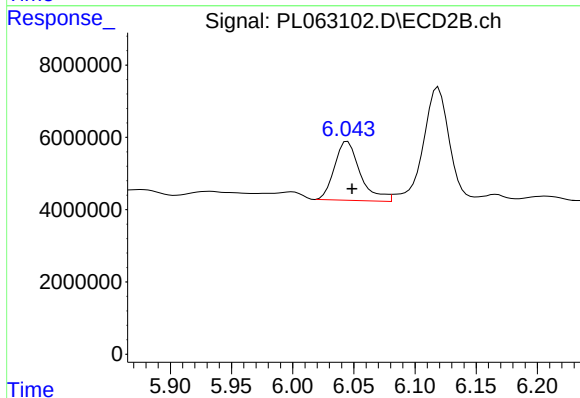
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

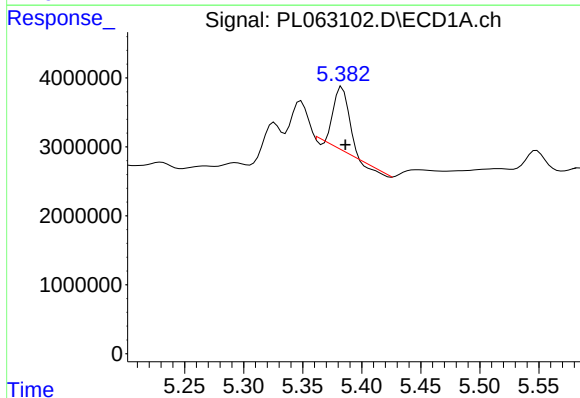
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 2525581
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



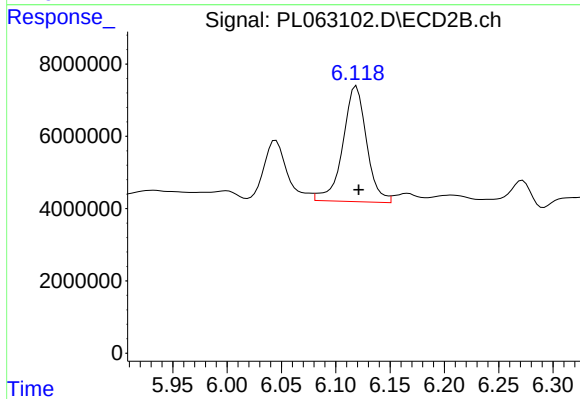
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 23886834
Conc: 7.10 ng/ml



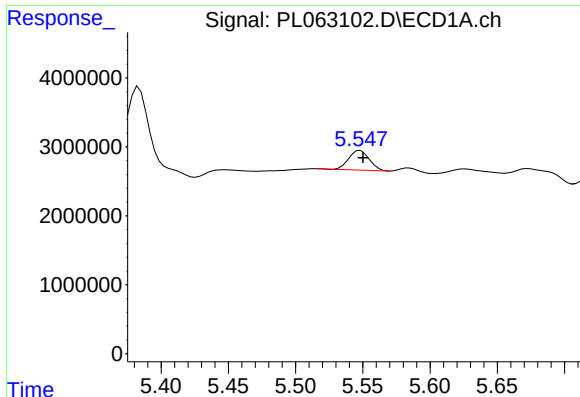
#11 alpha-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 7873157
Conc: 4.36 ng/ml



#11 alpha-Chlordane

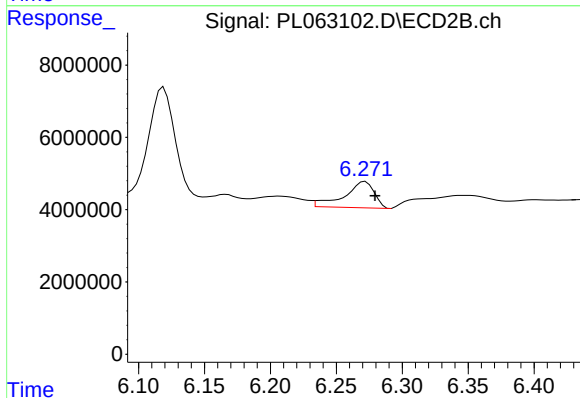
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 48837975
Conc: 14.50 ng/ml



#12 4,4'-DDE

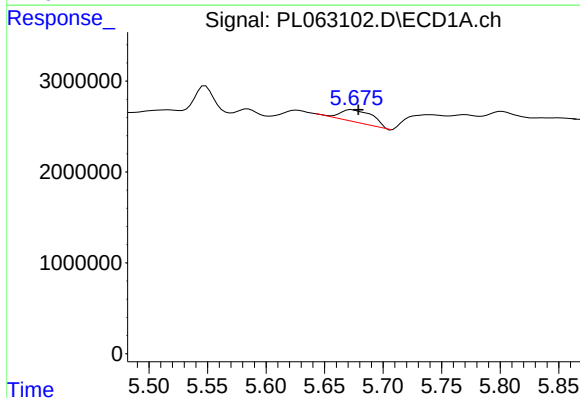
R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 3035300
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



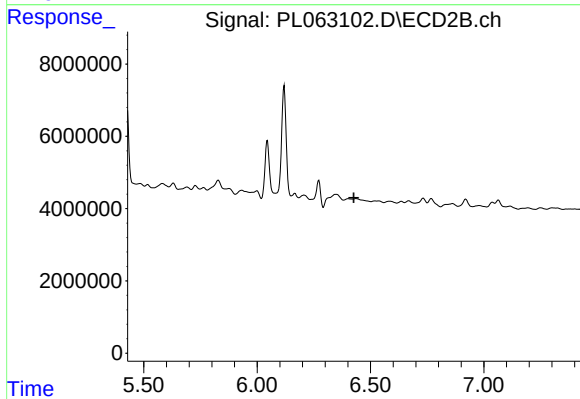
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 11434303
Conc: 3.55 ng/ml



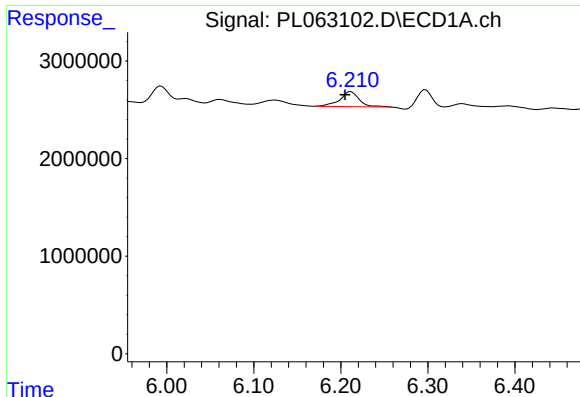
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 2689196
Conc: 1.52 ng/ml



#13 Dieldrin

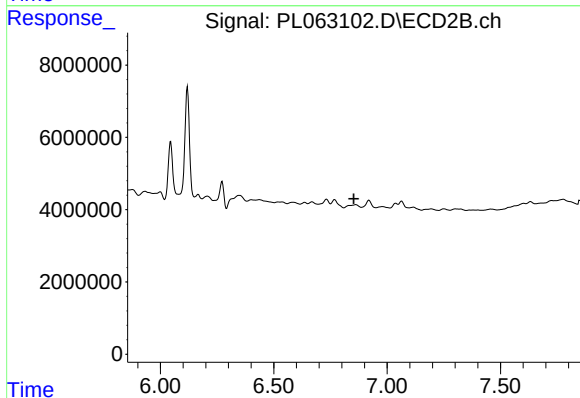
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#15 Endosulfan II

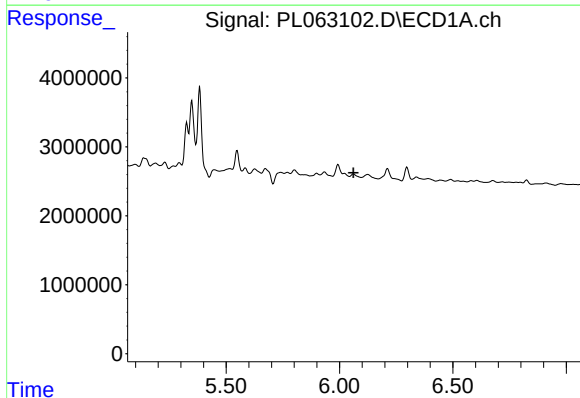
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 2367628
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



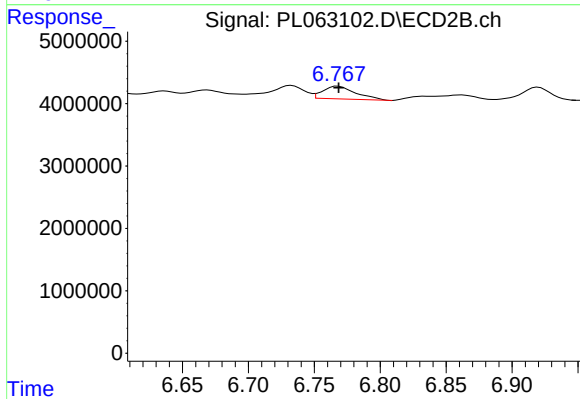
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



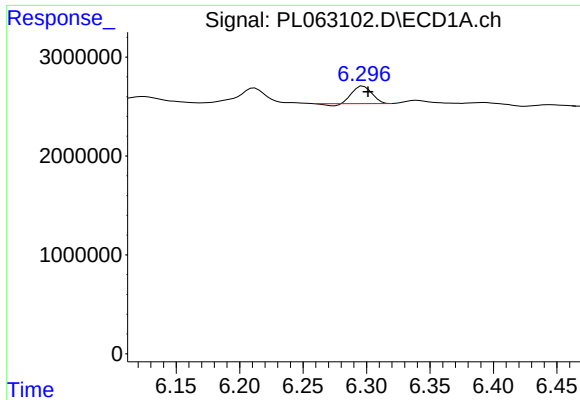
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

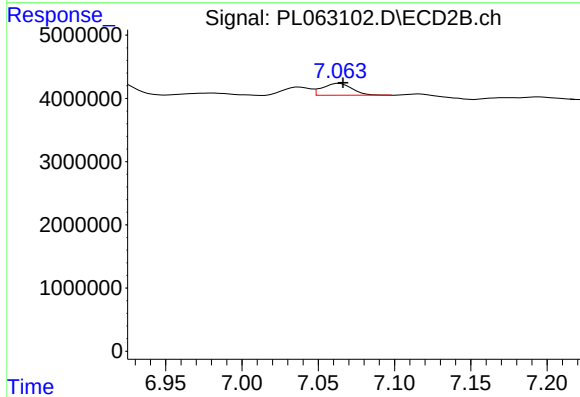
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 3560445
Conc: 1.39 ng/ml



#17 4,4'-DDT

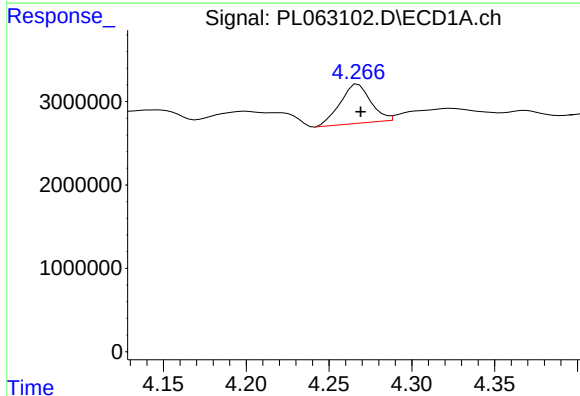
R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 1814348
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



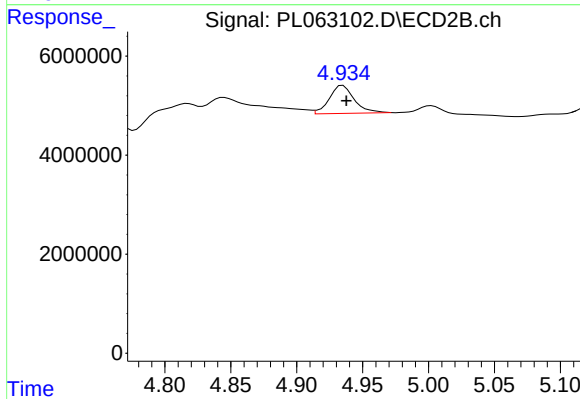
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 2566783
Conc: 1.14 ng/ml



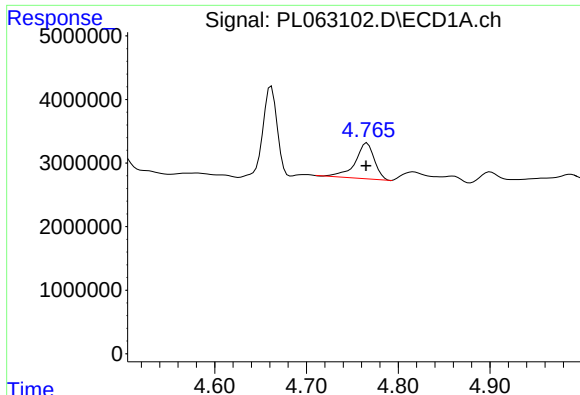
#23 Chlordane-1

R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 6002397
Conc: 116.44 ng/ml



#23 Chlordane-1

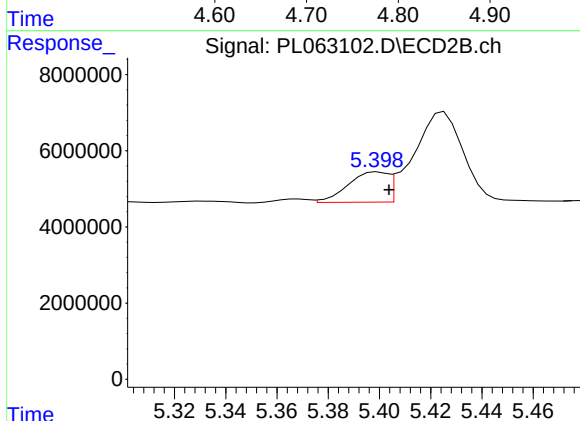
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 7492374
Conc: 74.64 ng/ml



#24 Chlordane-2

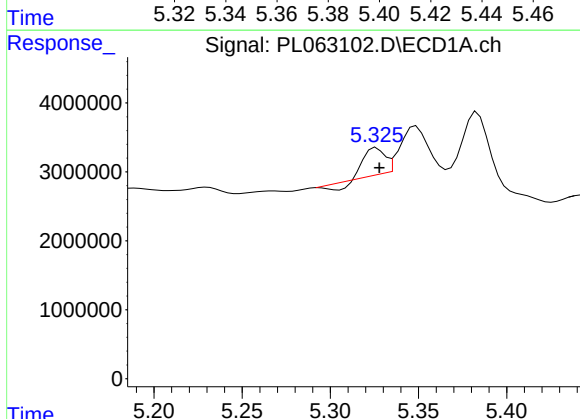
R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 8217143
Conc: 142.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



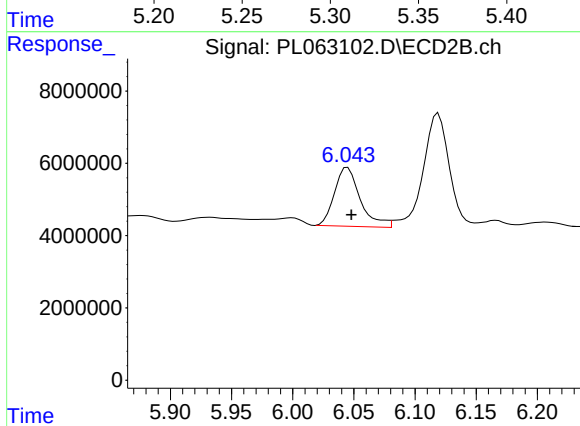
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 8564834
Conc: 78.55 ng/ml



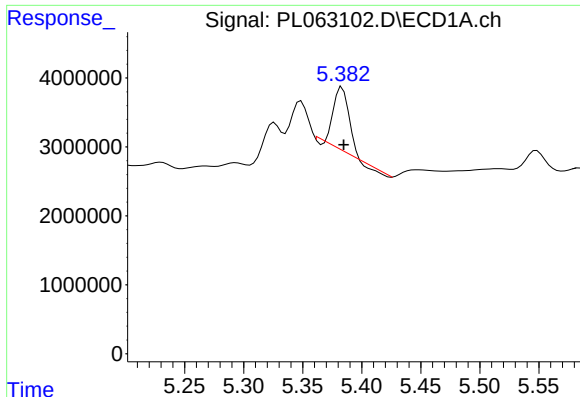
#25 Chlordane-3

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 2525581
Conc: 16.49 ng/ml



#25 Chlordane-3

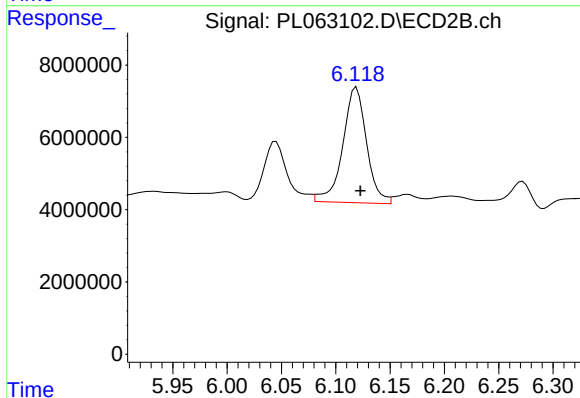
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 23886834
Conc: 59.13 ng/ml



#26 Chlordane-4

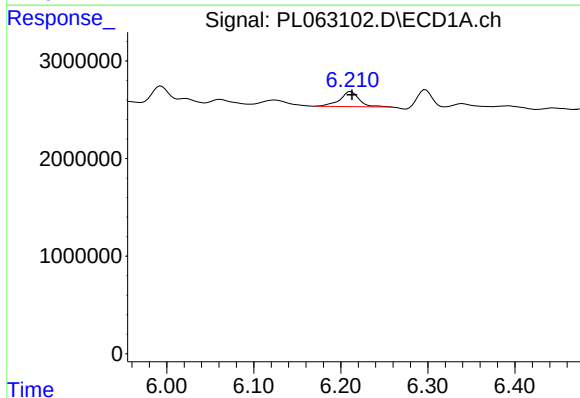
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 7873157
Conc: 60.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



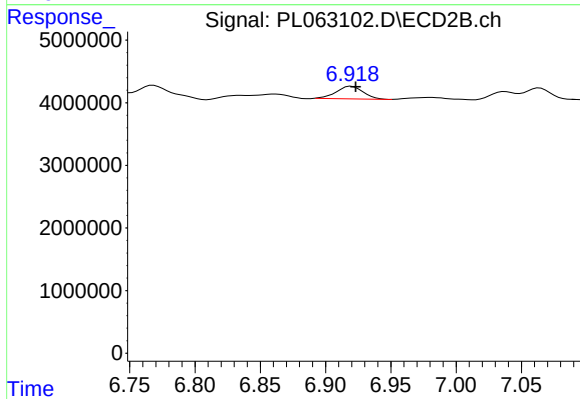
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 48837975
Conc: 100.85 ng/ml



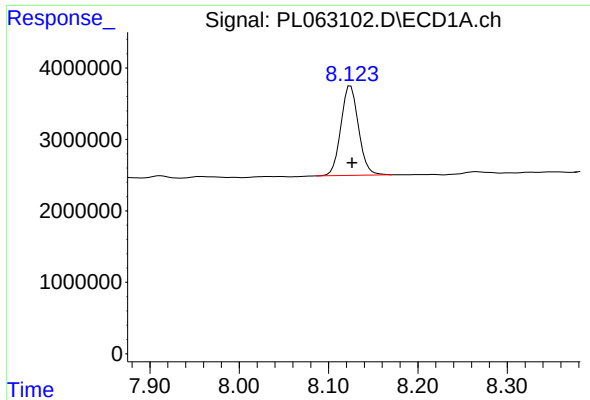
#27 Chlordane-5

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 2367628
Conc: 49.07 ng/ml



#27 Chlordane-5

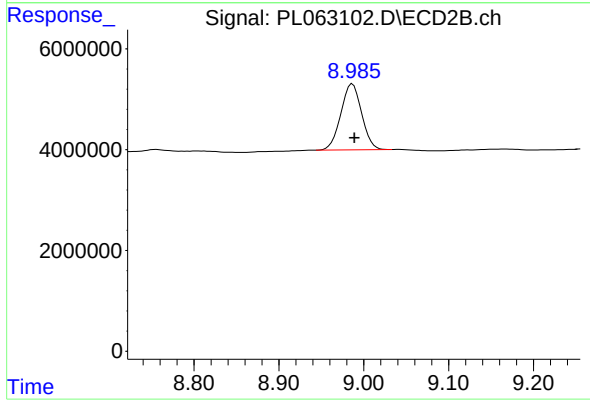
R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 2871914
Conc: 38.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 17201963
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-111720



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 22249787
Conc: 10.63 ng/ml