

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
 Data File : PL063673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 17:32
 Operator : DD\AJ
 Sample : L5036-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:08:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 09:38:50 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...	3.479	4.148	27858827	44562782	13.696	13.970
28)	SA Decachlor...	8.224	9.335	84795900	105.9E6	38.812	39.536
Target Compounds							
6)	B beta-BHC	0.000	5.032	0	6451580	N.D.	1.272 #
7)	B delta-BHC	4.674f	0.000	5605216	0	1.826	N.D. #
10)	B gamma-Chl...	0.000	6.307	0	4059664	N.D.	1.129 #
11)	B alpha-Chl...	0.000	6.374	0	2775018	N.D.	0.797 #
12)	B 4,4'-DDE	5.639	6.530	5496666	13547945	2.236	4.196 #
13)	MA Dieldrin	0.000	6.671f	0	3904946	N.D.	1.129 #
14)	MA Endrin	6.028	0.000	5583358	0	2.364	N.D. #
16)	A 4,4'-DDD	0.000	7.030	0	2623349	N.D.	0.970 #
17)	MA 4,4'-DDT	6.391	7.329	7284123	5358885	3.753	2.205 #
19)	B Endosulfa...	6.677	0.000	4166563	0	1.800	N.D. #
20)	A Methoxychlor	6.920f	0.000	5369424	0	4.672	N.D. #
21)	B Endrin ke...	7.195f	0.000	6208201	0	2.306	N.D. #
22)	Mirex	0.000	8.419	0	7818500	N.D.	3.567 #
23)	Chlordane-1	4.349	0.000	4355706	0	57.935	N.D. #
25)	Chlordane-3	0.000	6.307	0	4059664	N.D.	8.781 #
26)	Chlordane-4	0.000	6.374	0	2775018	N.D.	5.062 #

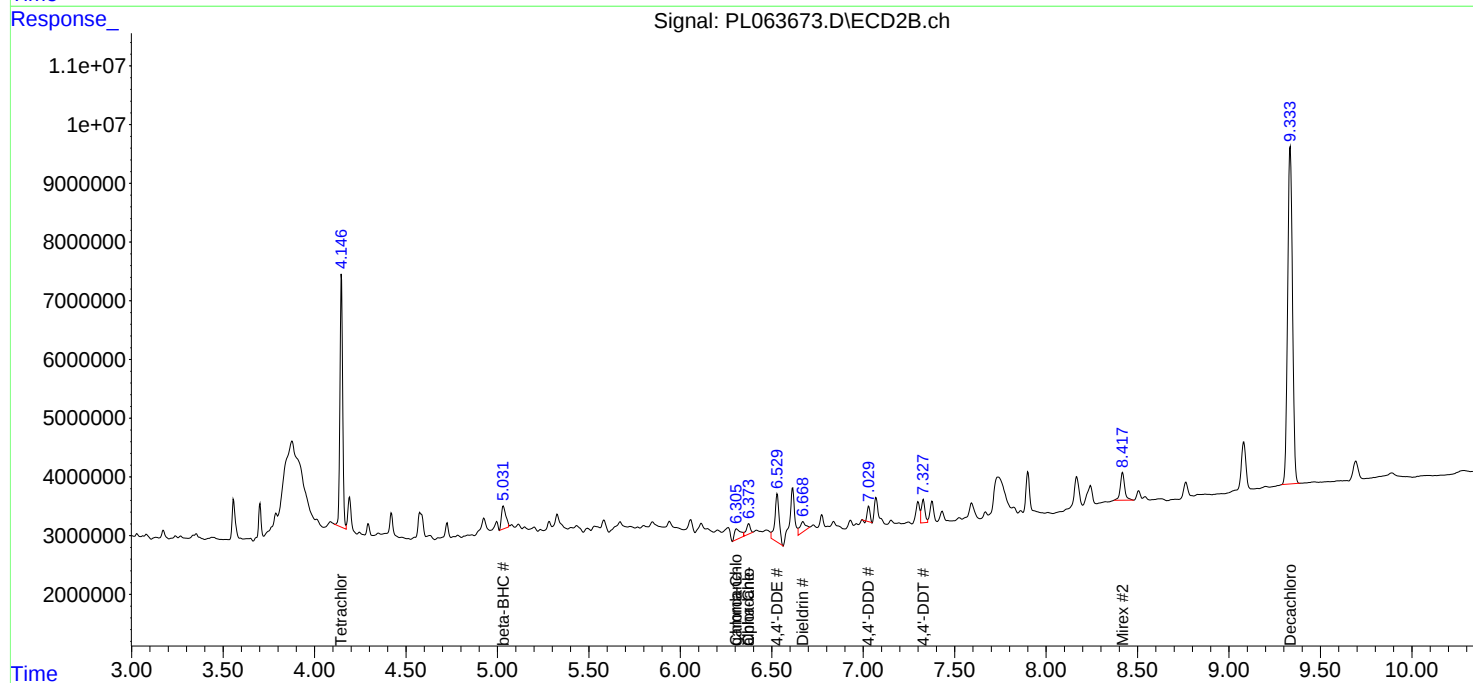
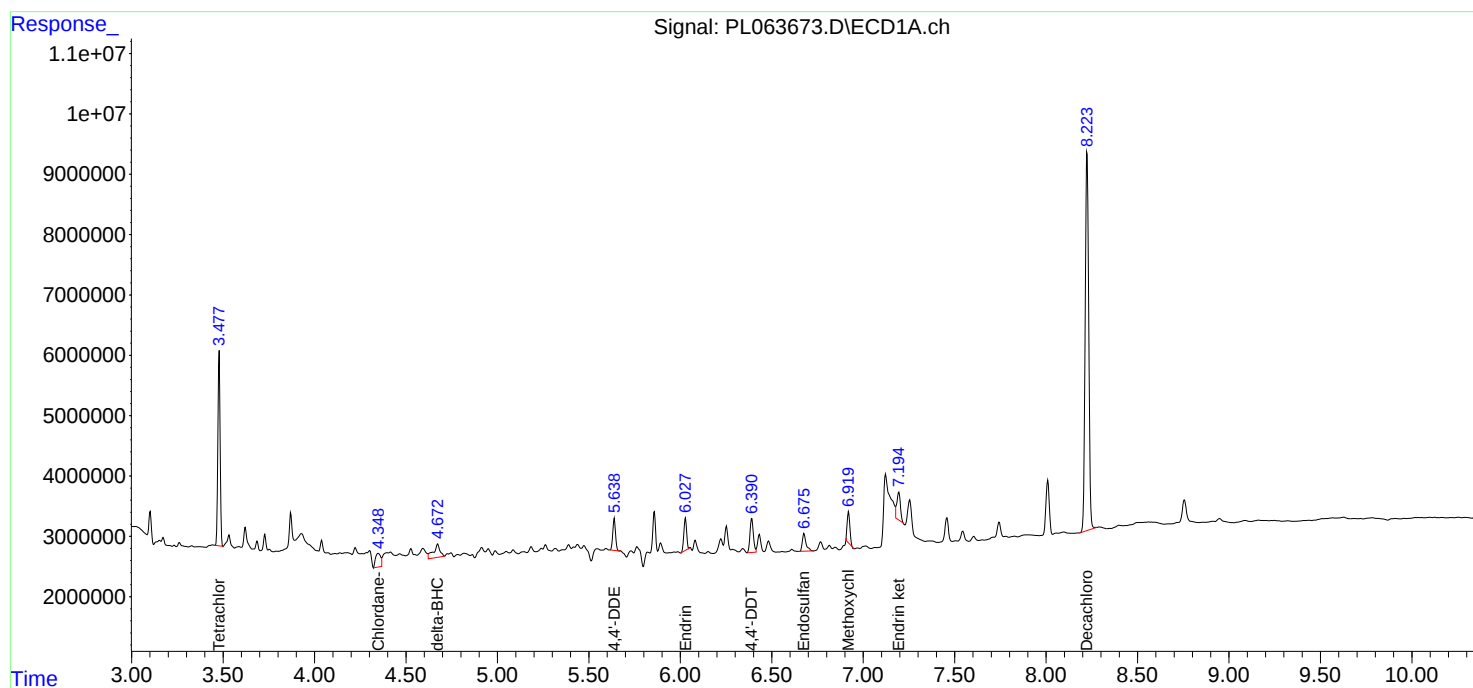
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

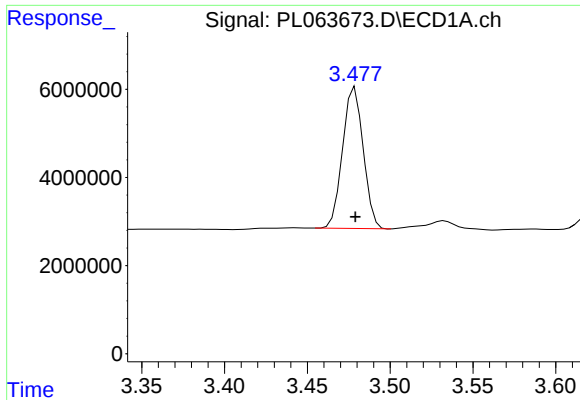
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
Data File : PL063673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 17:32
Operator : DD\AJ
Sample : L5036-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:08:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 09:38:50 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

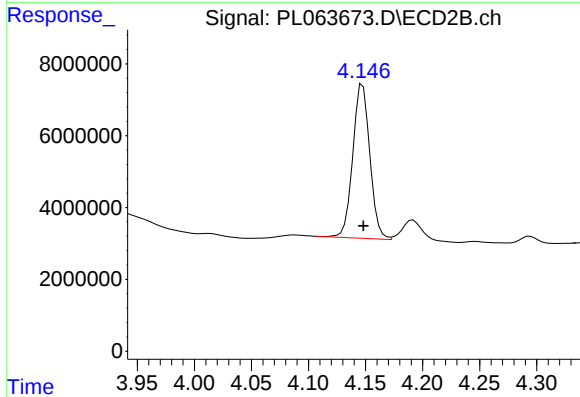




#1 Tetrachloro-m-xylene

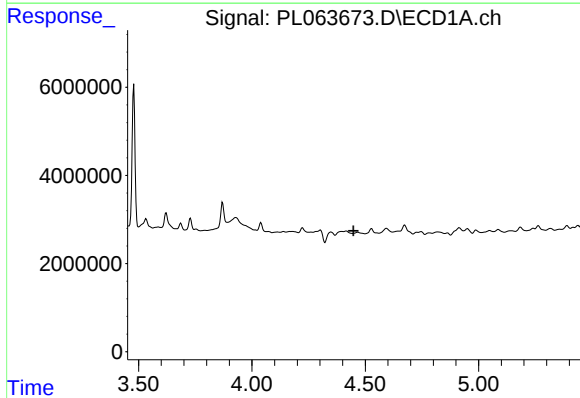
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 27858827
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-9



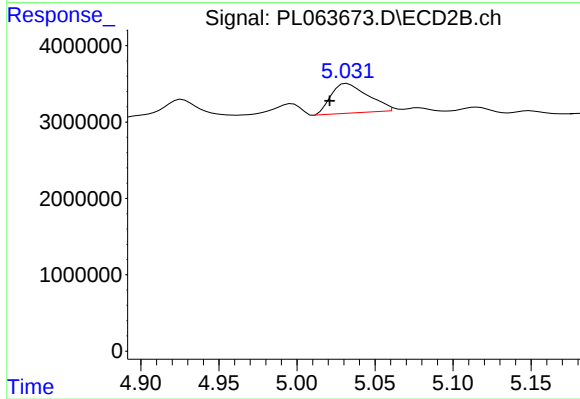
#1 Tetrachloro-m-xylene

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 44562782
Conc: 13.97 ng/ml



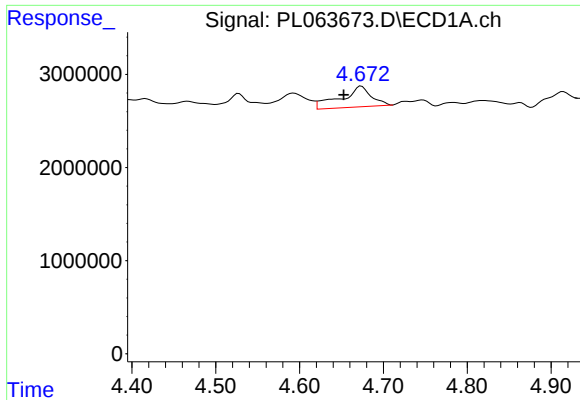
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#6 beta-BHC

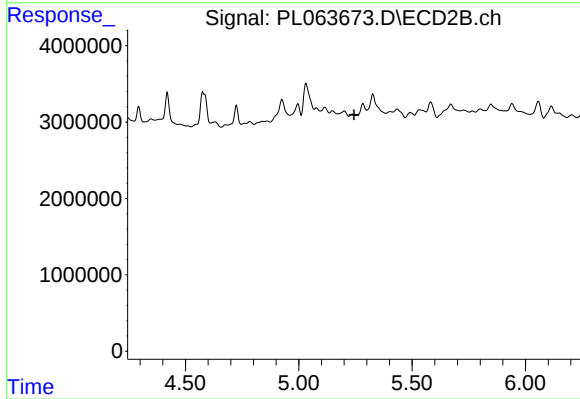
R.T.: 5.032 min
Delta R.T.: 0.011 min
Response: 6451580
Conc: 1.27 ng/ml



#7 delta-BHC

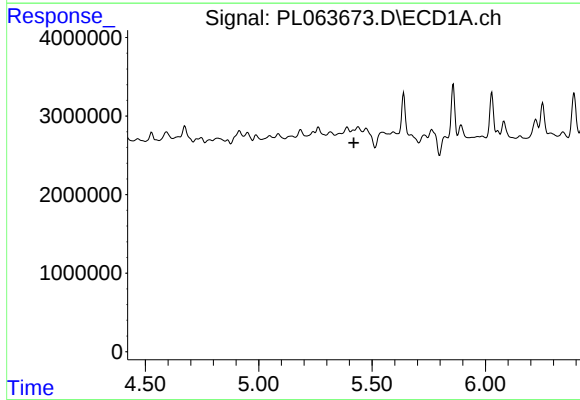
R.T.: 4.674 min
Delta R.T.: 0.021 min
Response: 5605216
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-9



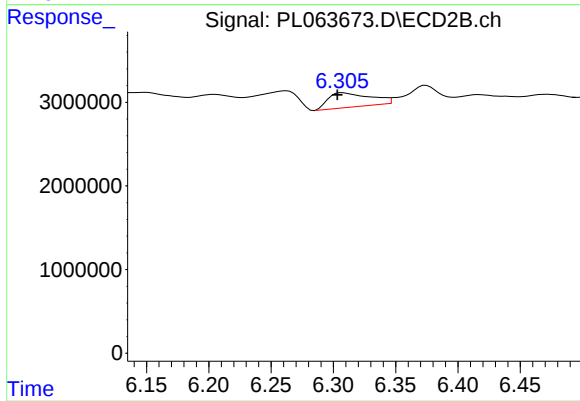
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.244 min
Response: 0
Conc: N.D.



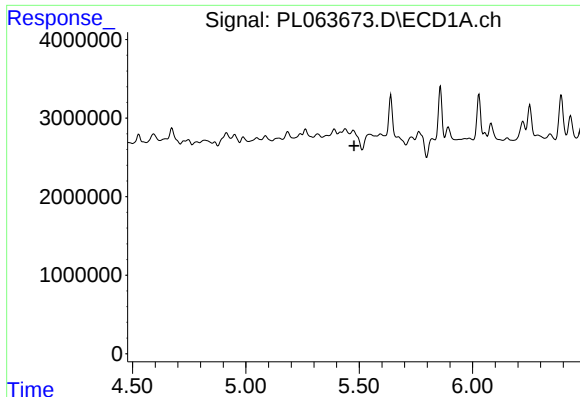
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

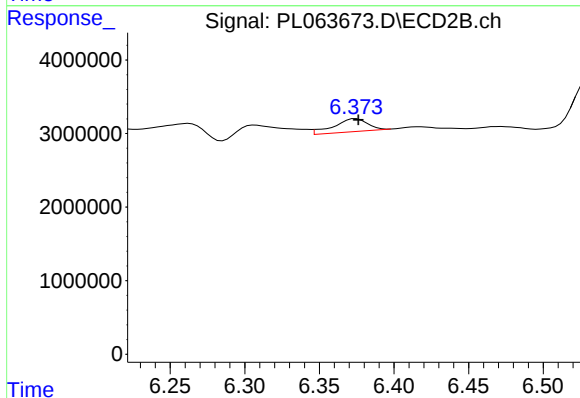
R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 4059664
Conc: 1.13 ng/ml



#11 alpha-Chlordane

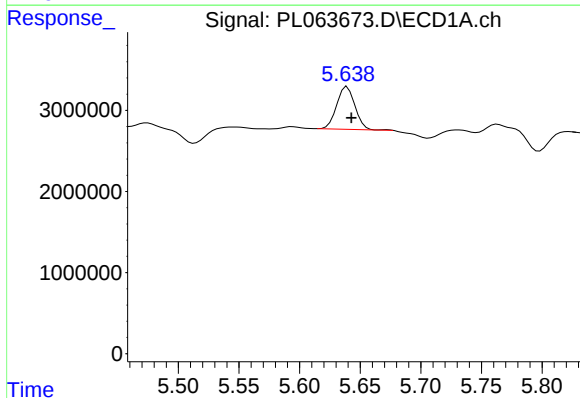
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-9



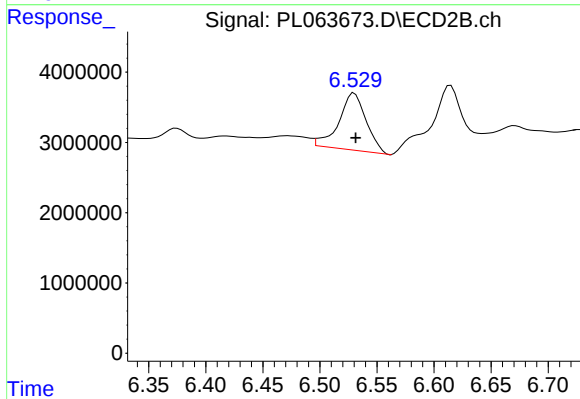
#11 alpha-Chlordane

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 2775018
Conc: 0.80 ng/ml



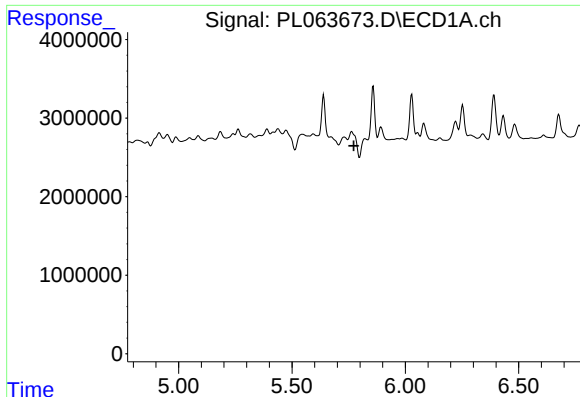
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 5496666
Conc: 2.24 ng/ml



#12 4,4'-DDE

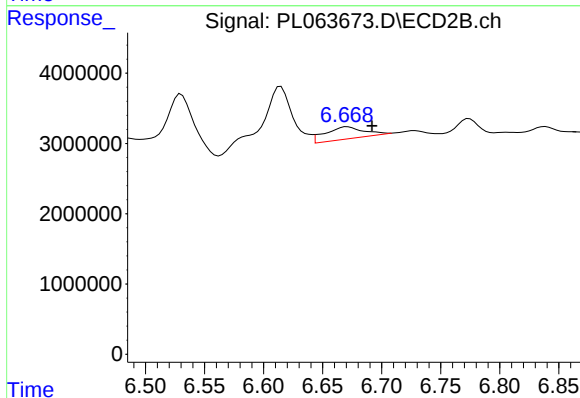
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 13547945
Conc: 4.20 ng/ml



#13 Dieldrin

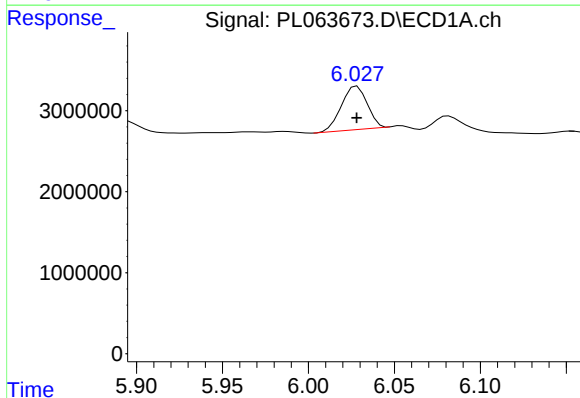
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-9



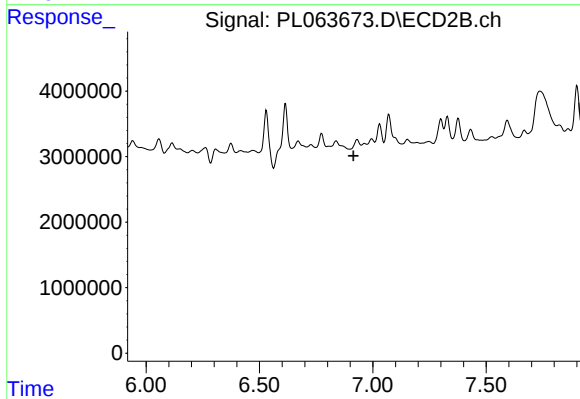
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: -0.021 min
Response: 3904946
Conc: 1.13 ng/ml



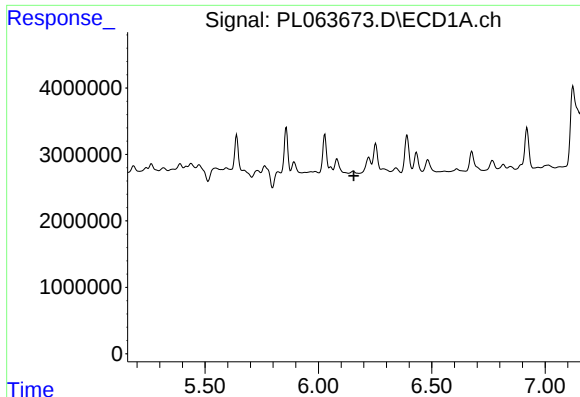
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 5583358
Conc: 2.36 ng/ml



#14 Endrin

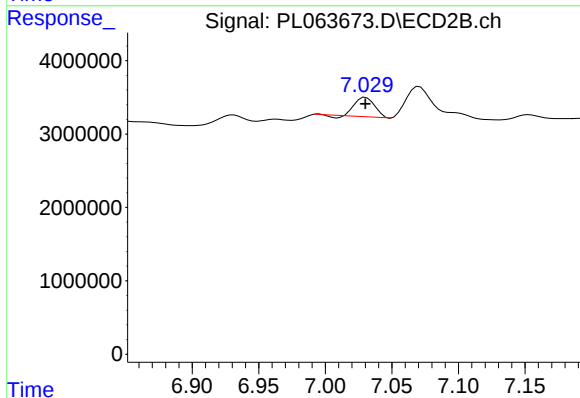
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

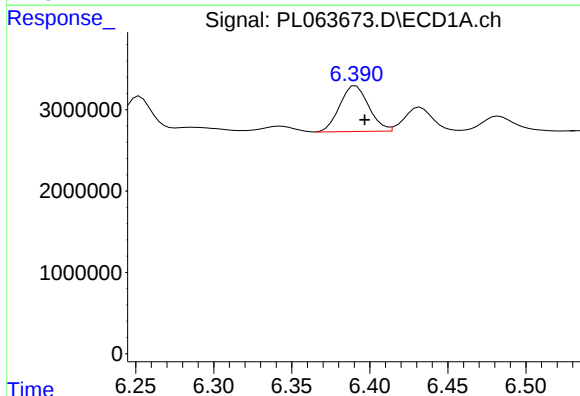
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-9



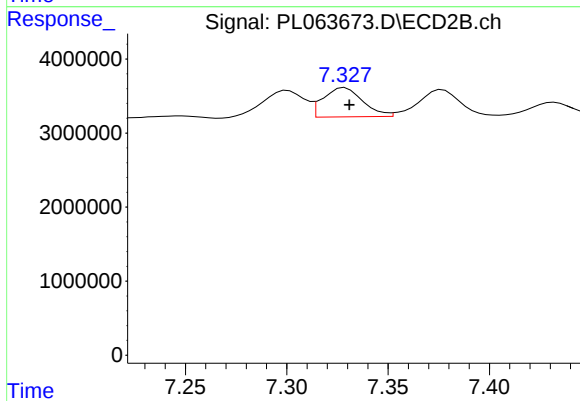
#16 4,4'-DDD

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 2623349
Conc: 0.97 ng/ml



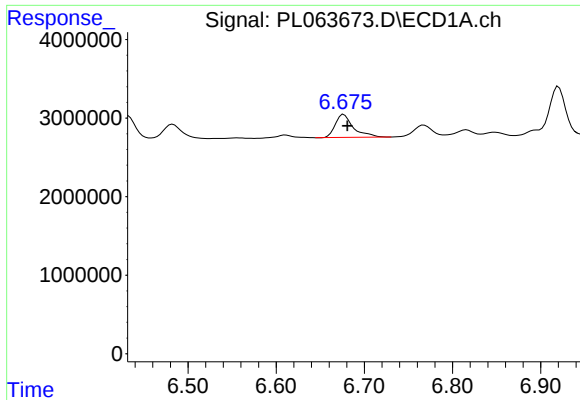
#17 4,4'-DDT

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 7284123
Conc: 3.75 ng/ml



#17 4,4'-DDT

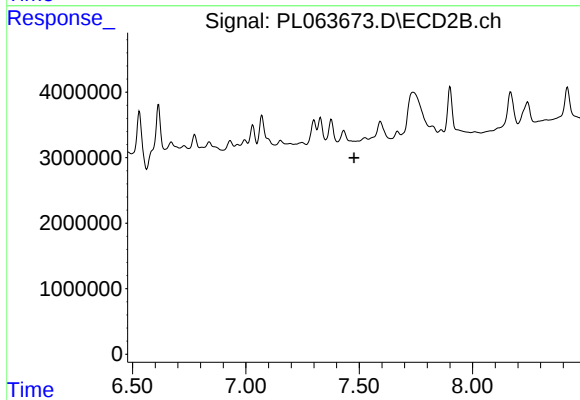
R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 5358885
Conc: 2.20 ng/ml



#19 Endosulfan Sulfate

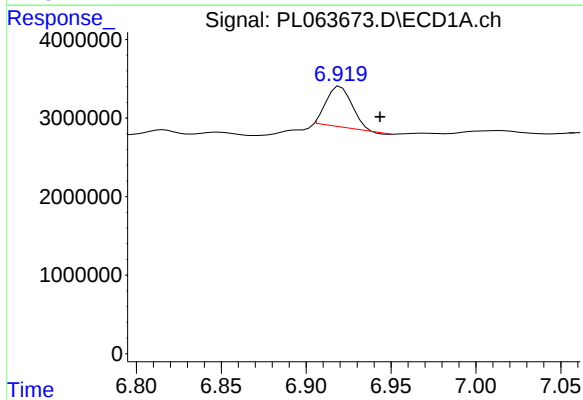
R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 4166563
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-9



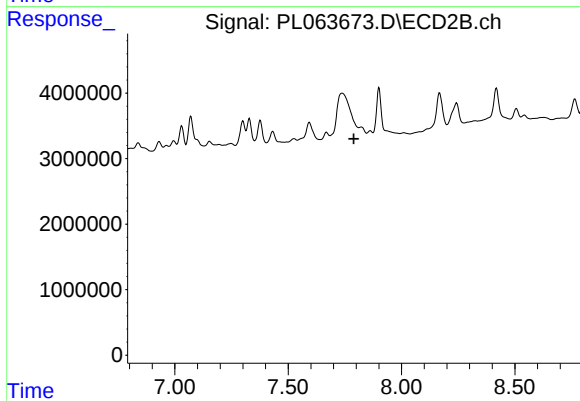
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



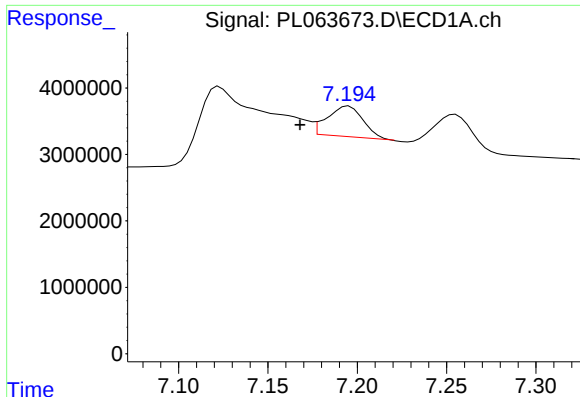
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: -0.023 min
Response: 5369424
Conc: 4.67 ng/ml



#20 Methoxychlor

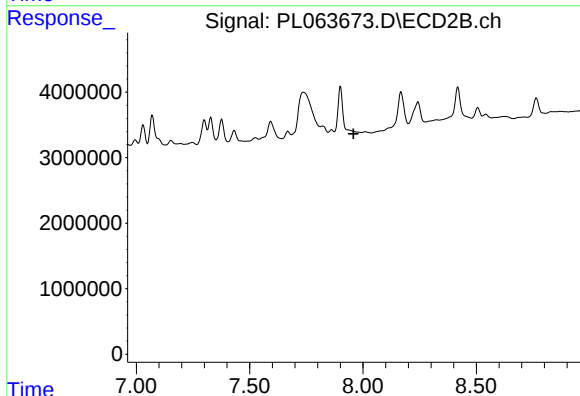
R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



#21 Endrin ketone

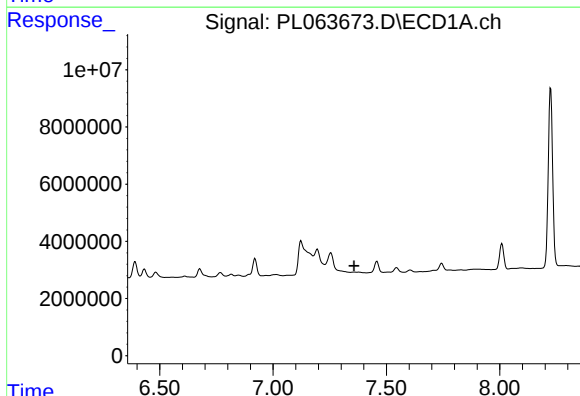
R.T.: 7.195 min
Delta R.T.: 0.027 min
Response: 6208201
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-9



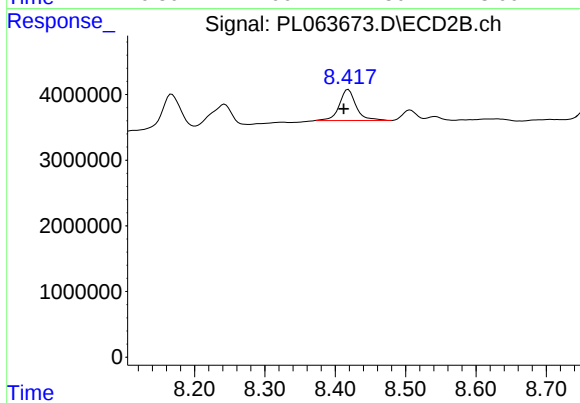
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



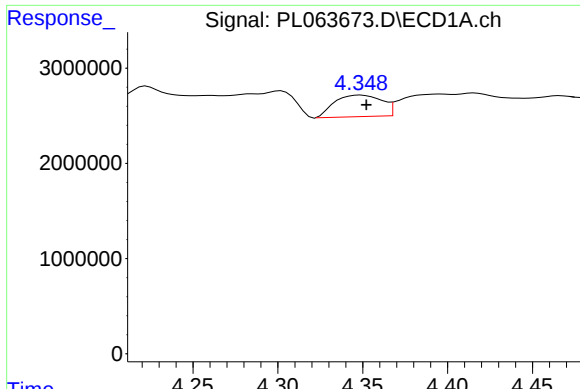
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#22 Mirex

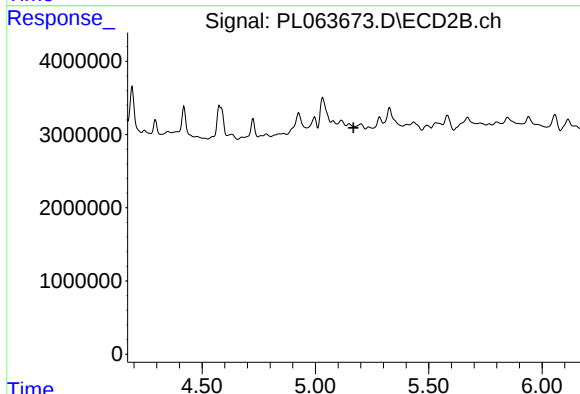
R.T.: 8.419 min
Delta R.T.: 0.007 min
Response: 7818500
Conc: 3.57 ng/ml



#23 Chlordane-1

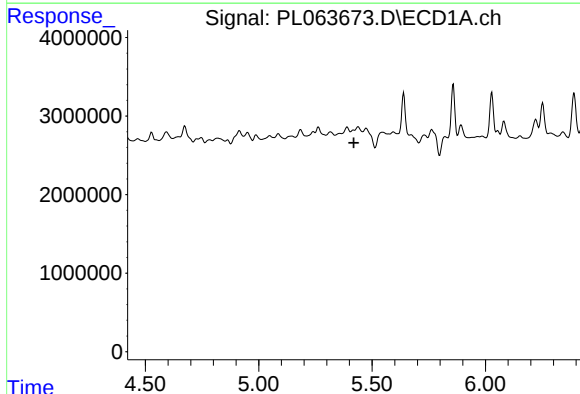
R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 4355706
Conc: 57.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-9



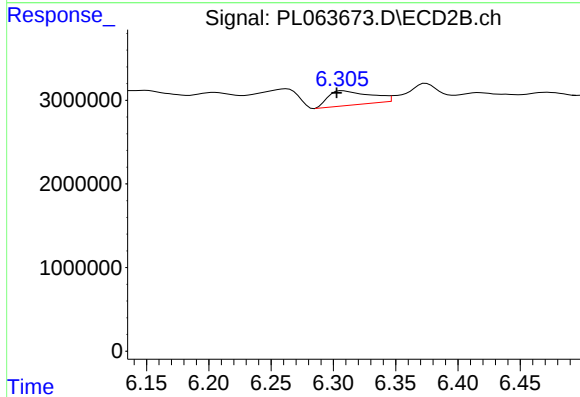
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



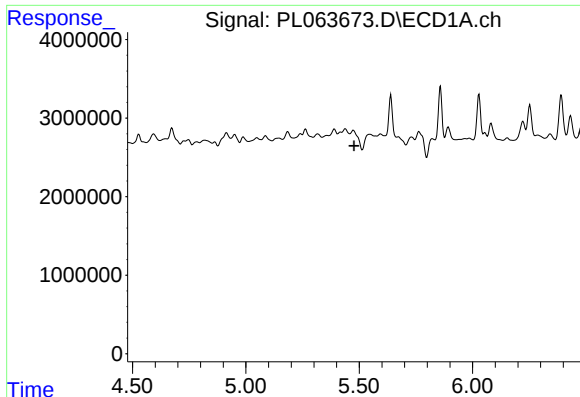
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#25 Chlordane-3

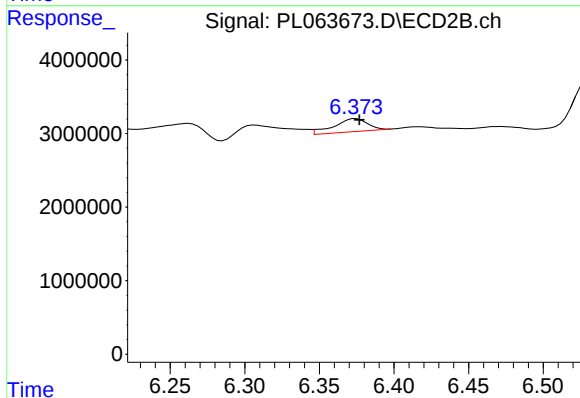
R.T.: 6.307 min
Delta R.T.: 0.005 min
Response: 4059664
Conc: 8.78 ng/ml



#26 Chlordane-4

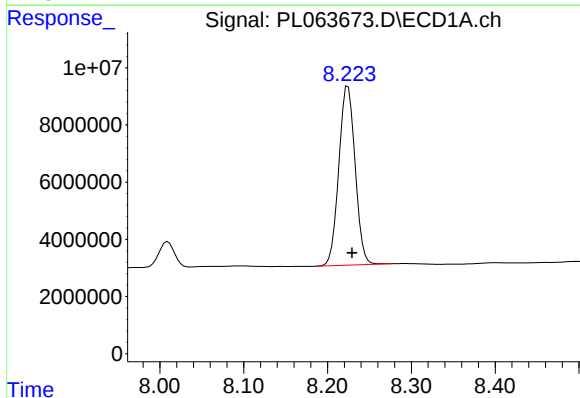
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-9



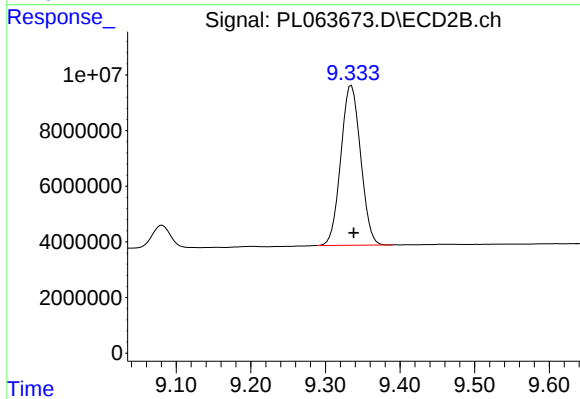
#26 Chlordane-4

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 2775018
Conc: 5.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 84795900
Conc: 38.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.003 min
Response: 105922882
Conc: 39.54 ng/ml