

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 20:52
 Operator : AJ\MA
 Sample : L2557-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.955	215.7E6	48722004	20.272	22.542
28)	SA Decachlor...	8.200	8.976	210.0E6	44232860	19.417	19.935
Target Compounds							
4)	MA Heptachlor	4.478	5.110	4599518	20082561	0.260	5.814 #
5)	MB Aldrin	4.737f	0.000	458311	0	0.028	N.D. #
6)	B beta-BHC	4.399f	4.766f	6834095	94937	0.956	0.065 #
7)	B delta-BHC	4.647f	4.984f	362720	2355316	0.021	0.937 #
8)	B Heptachlo...	0.000	5.801	0	5267607	N.D.	1.645 #
9)	A Endosulfan I	5.512	0.000	2040865	0	0.145	N.D. #
10)	B gamma-Chl...	5.387	6.024f	96856234	4253671	6.290	1.260 #
11)	B alpha-Chl...	0.000	6.094f	0	13477406	N.D.	3.963 #
12)	B 4,4'-DDE	0.000	6.275	0	73494	N.D.	0.024 #
13)	MA Dieldrin	5.737	0.000	696257	0	0.047	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	241479	N.D.	0.091 #
16)	A 4,4'-DDD	6.127	0.000	49019089	0	4.180	N.D. #
21)	B Endrin ke...	0.000	7.663	0	828798	N.D.	0.340 #
23)	Chlordane-1	4.325	0.000	1503658	0	3.498	N.D. #
25)	Chlordane-3	5.387	6.024f	96856234	4253671	73.741	10.635 #
26)	Chlordane-4	0.000	6.094f	0	13477406	N.D.	27.729 #
27)	Chlordane-5	0.000	6.912	0	2194228	N.D.	29.307 #

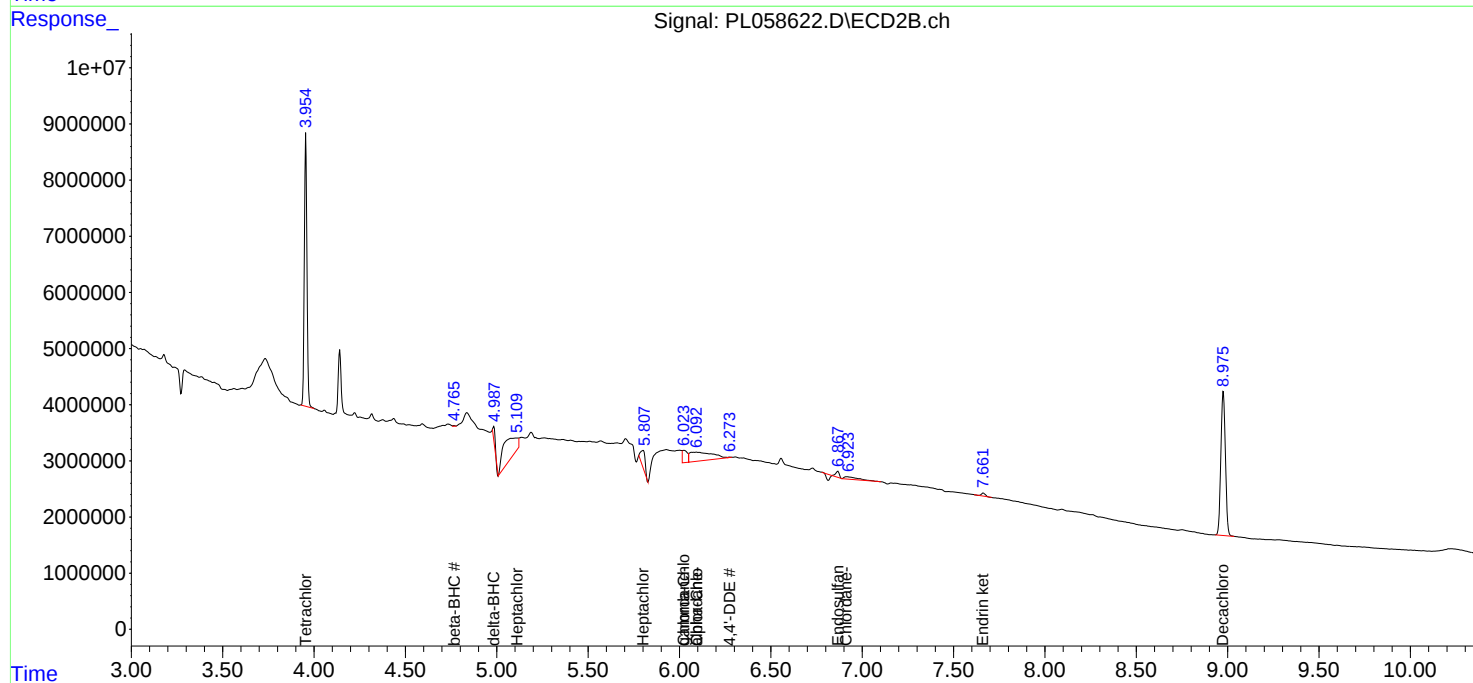
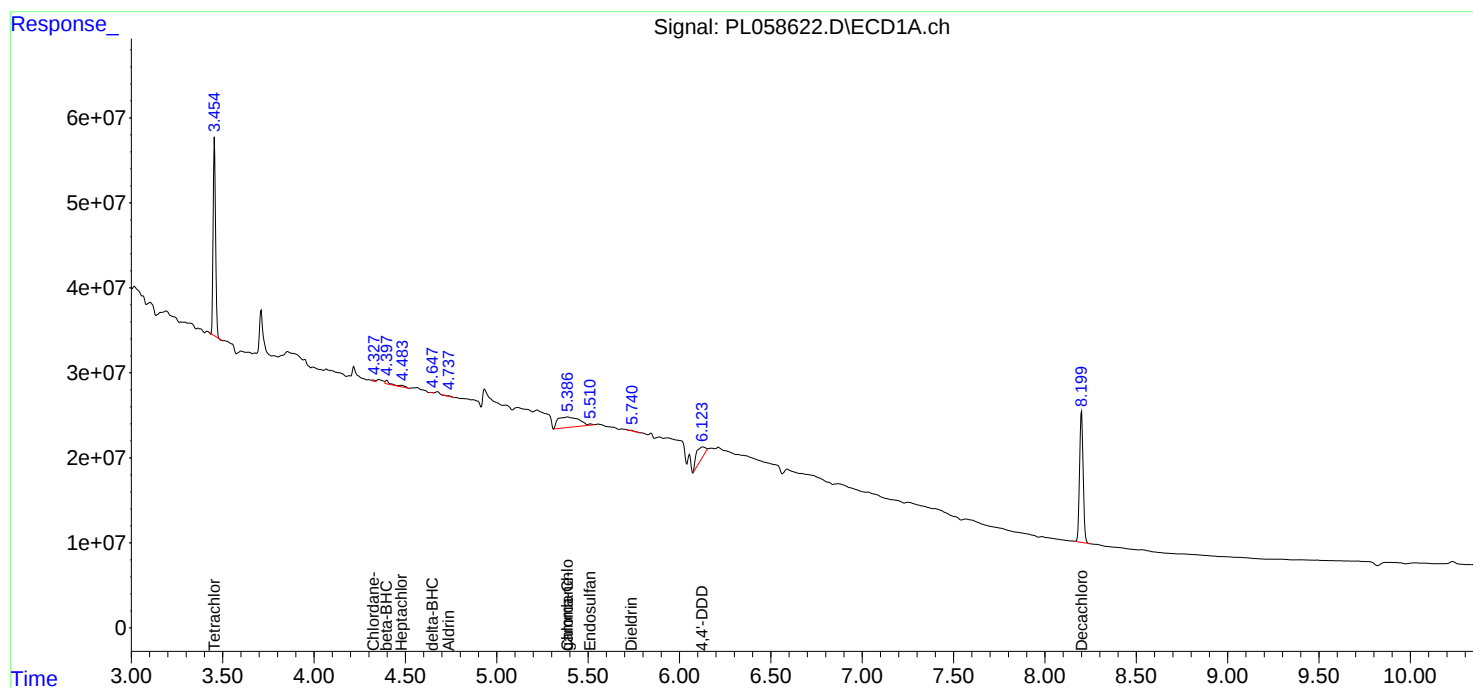
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

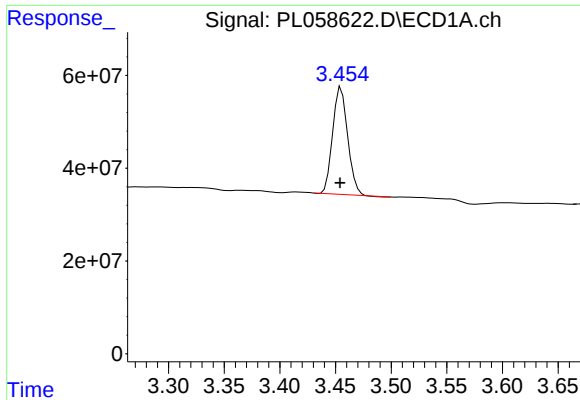
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 20:52
Operator : AJ\MA
Sample : L2557-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-12A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:32:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

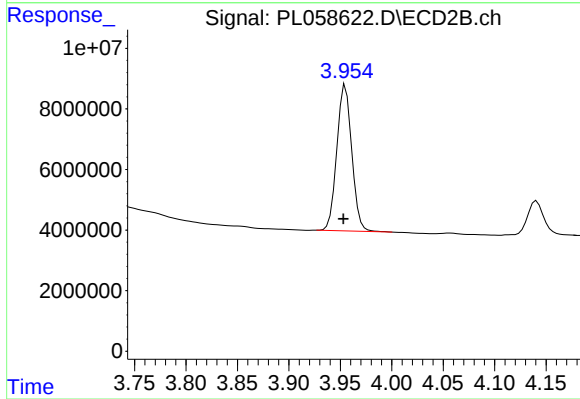




#1 Tetrachloro-m-xylene

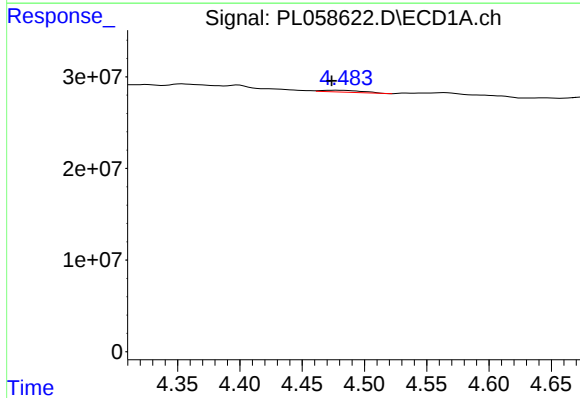
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 215737606
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



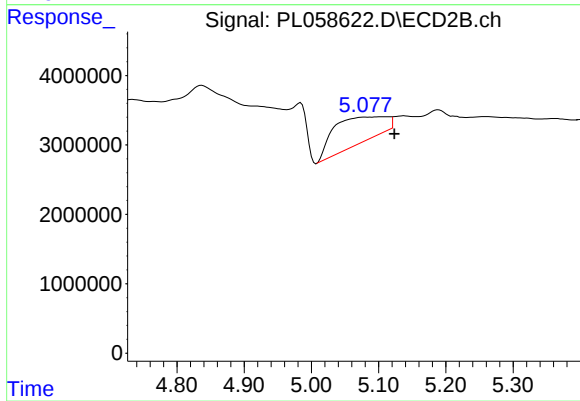
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 48722004
Conc: 22.54 ng/ml



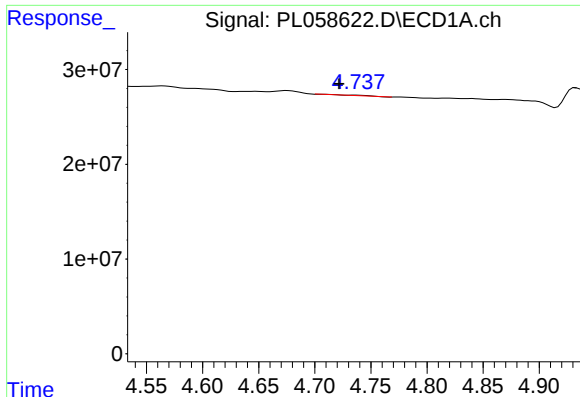
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.004 min
Response: 4599518
Conc: 0.26 ng/ml



#4 Heptachlor

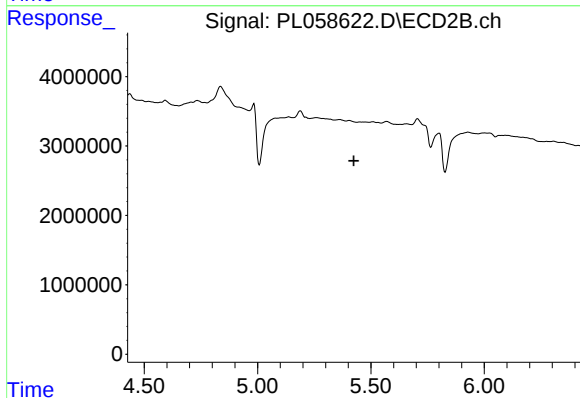
R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 20082561
Conc: 5.81 ng/ml



#5 Aldrin

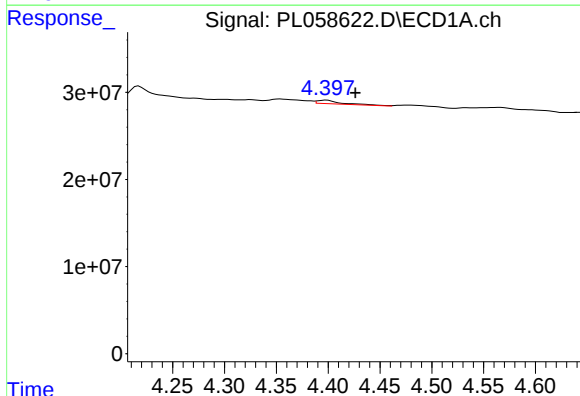
R.T.: 4.737 min
Delta R.T.: 0.016 min
Response: 458311
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



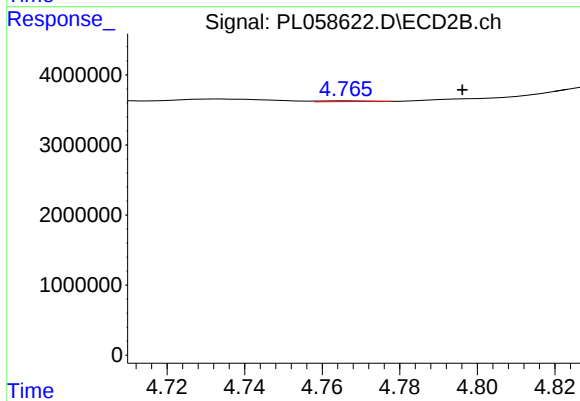
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



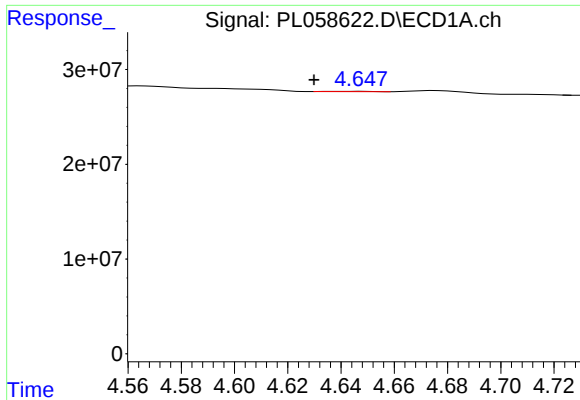
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.028 min
Response: 6834095
Conc: 0.96 ng/ml



#6 beta-BHC

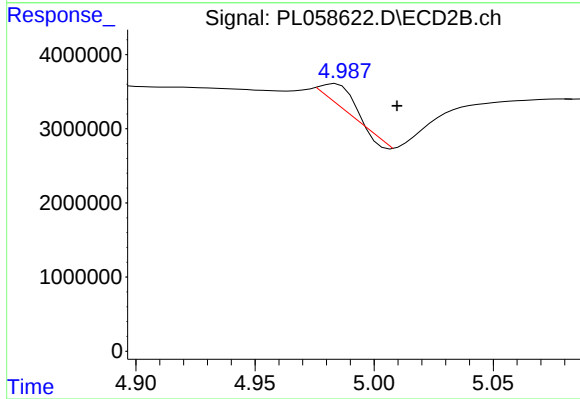
R.T.: 4.766 min
Delta R.T.: -0.030 min
Response: 94937
Conc: 0.07 ng/ml



#7 delta-BHC

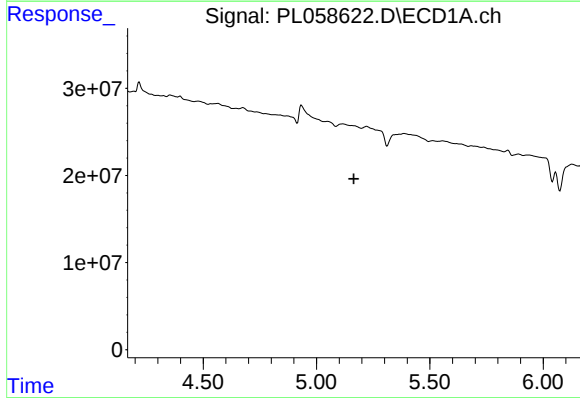
R.T.: 4.647 min
Delta R.T.: 0.017 min
Response: 362720
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



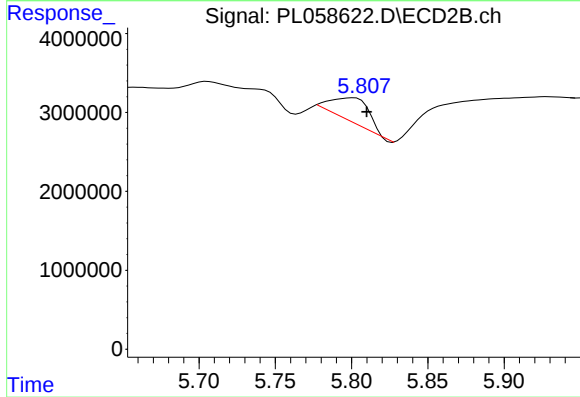
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.026 min
Response: 2355316
Conc: 0.94 ng/ml



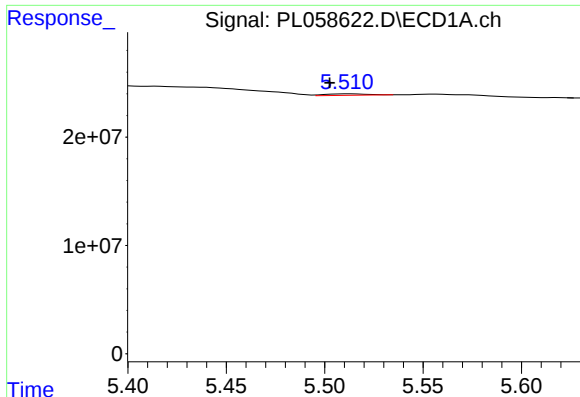
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

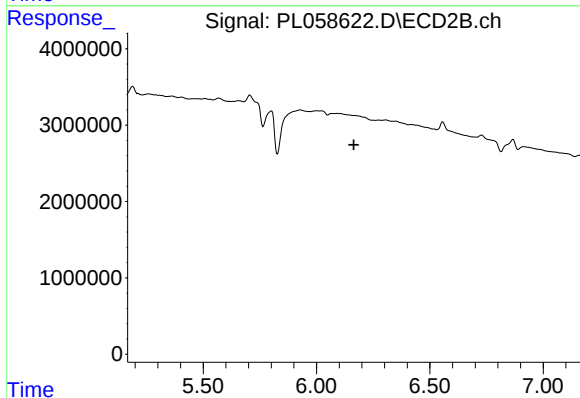
R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 5267607
Conc: 1.65 ng/ml



#9 Endosulfan I

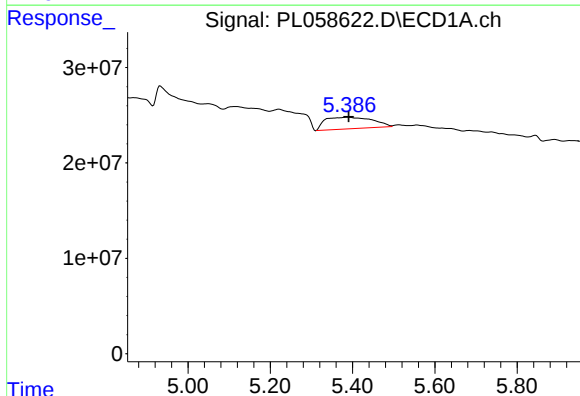
R.T.: 5.512 min
Delta R.T.: 0.010 min
Response: 2040865
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



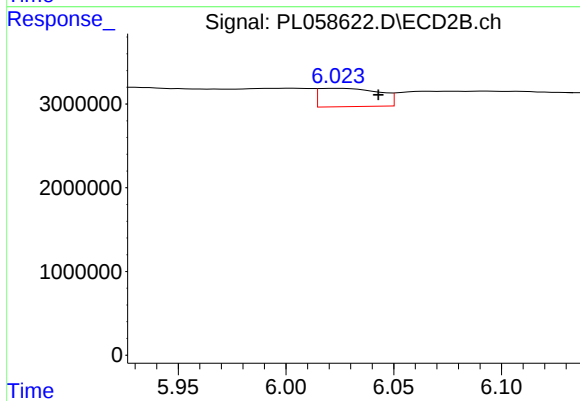
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



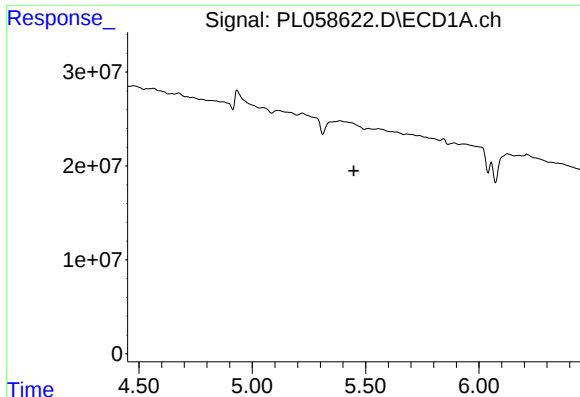
#10 gamma-Chlordane

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 96856234
Conc: 6.29 ng/ml



#10 gamma-Chlordane

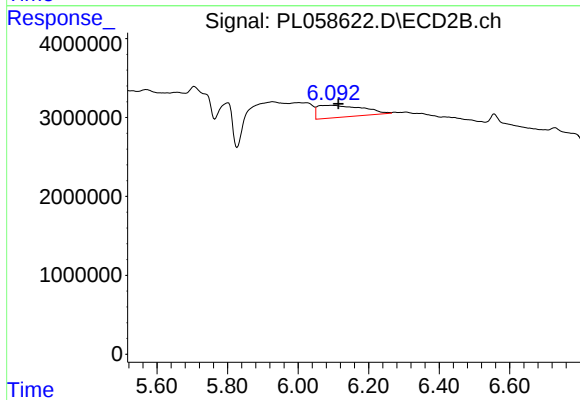
R.T.: 6.024 min
Delta R.T.: -0.019 min
Response: 4253671
Conc: 1.26 ng/ml



#11 alpha-Chlordane

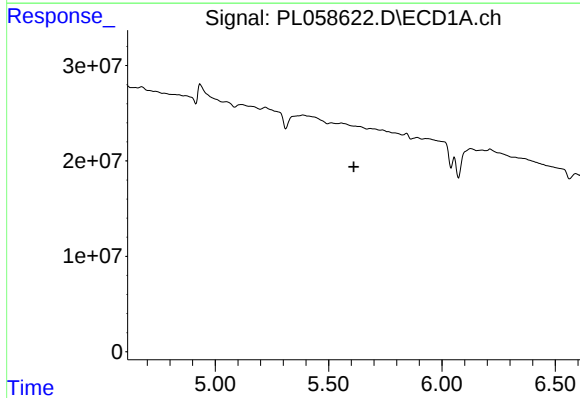
R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12A



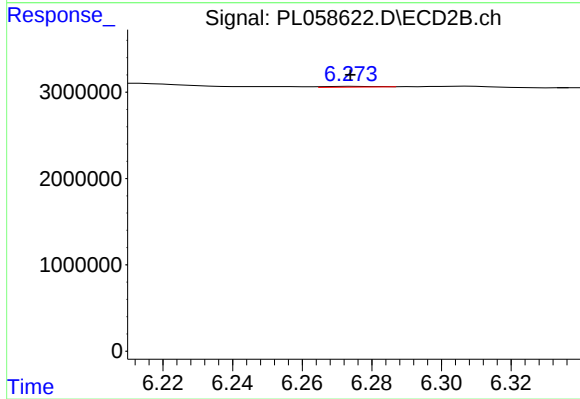
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.021 min
Response: 13477406
Conc: 3.96 ng/ml



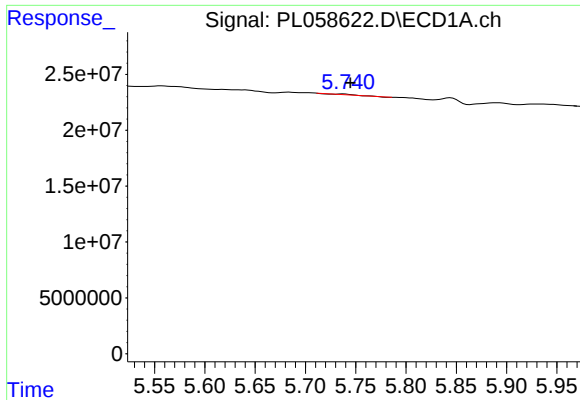
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

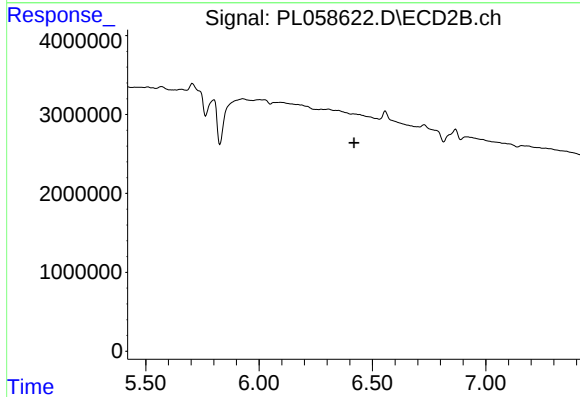
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 73494
Conc: 0.02 ng/ml



#13 Dieldrin

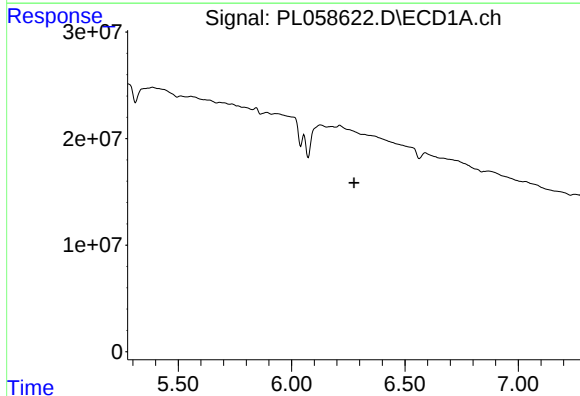
R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 696257
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



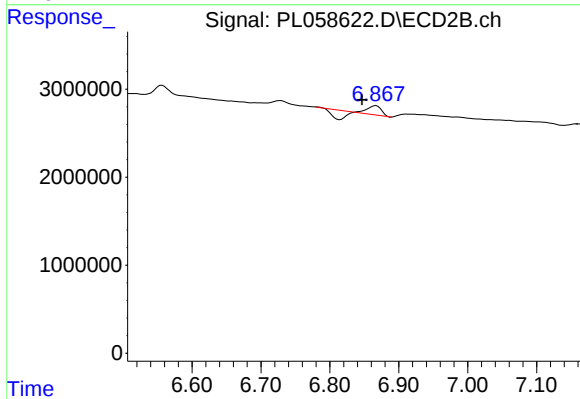
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



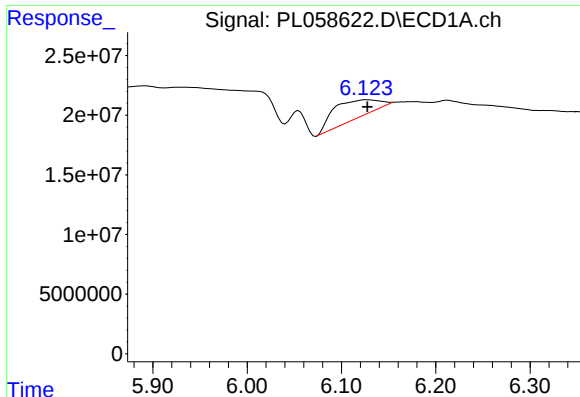
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

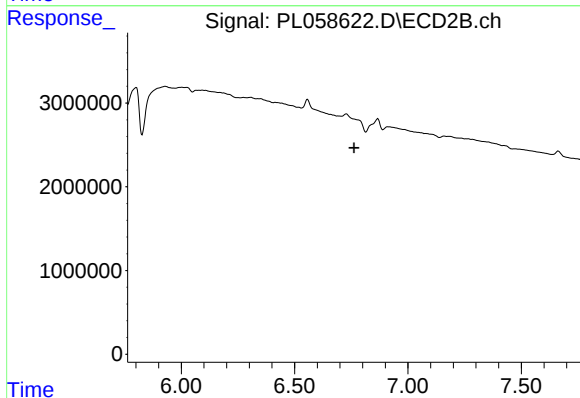
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 241479
Conc: 0.09 ng/ml



#16 4,4'-DDD

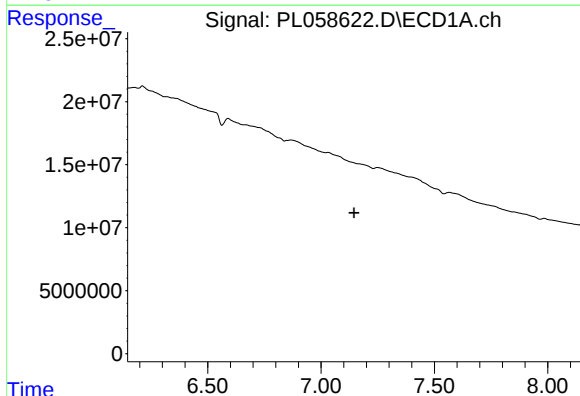
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 49019089
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



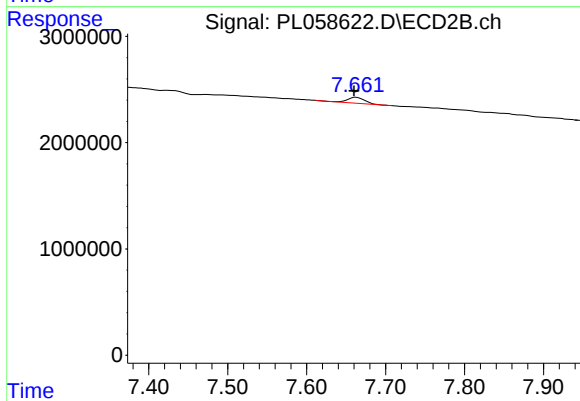
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



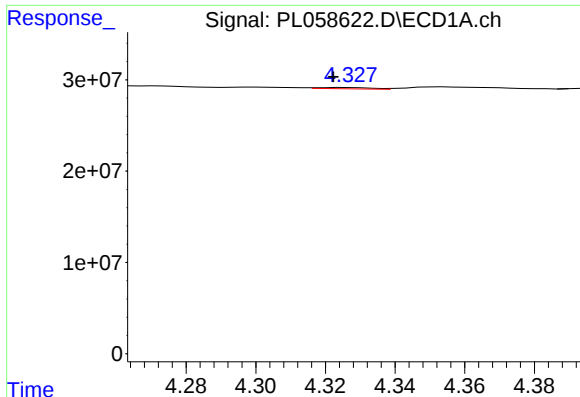
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#21 Endrin ketone

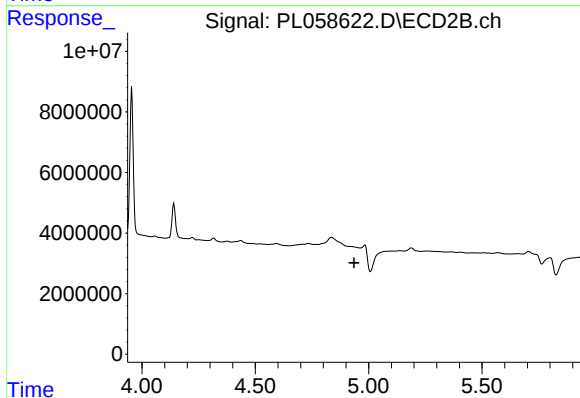
R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 828798
Conc: 0.34 ng/ml



#23 Chlordane-1

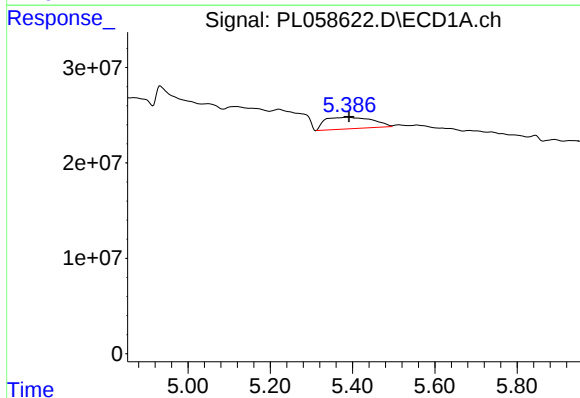
R.T.: 4.325 min
Delta R.T.: 0.003 min
Response: 1503658
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



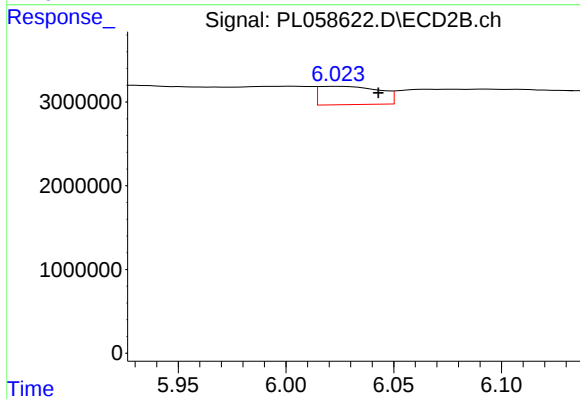
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



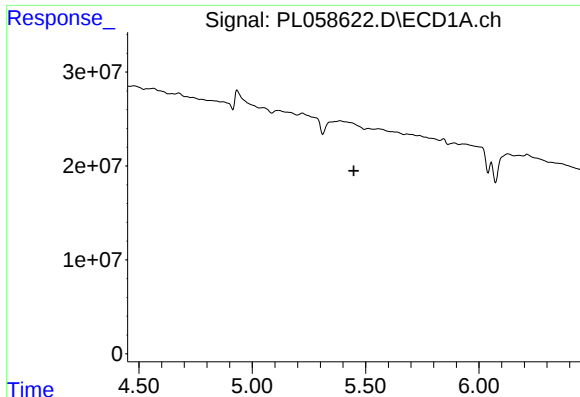
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 96856234
Conc: 73.74 ng/ml



#25 Chlordane-3

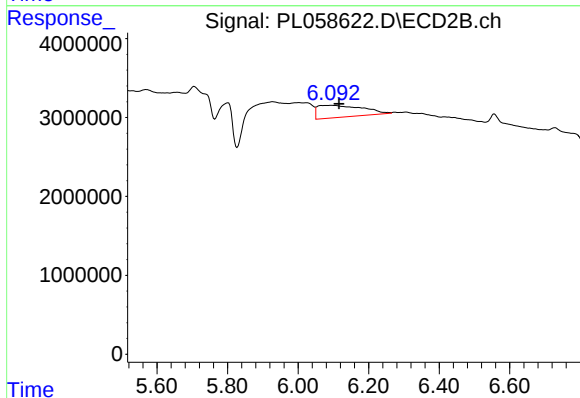
R.T.: 6.024 min
Delta R.T.: -0.019 min
Response: 4253671
Conc: 10.64 ng/ml



#26 Chlordane-4

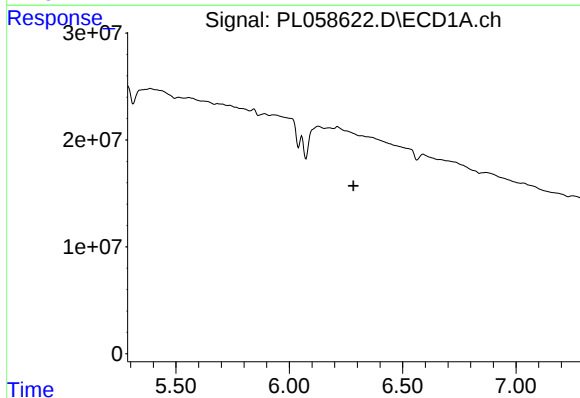
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12A



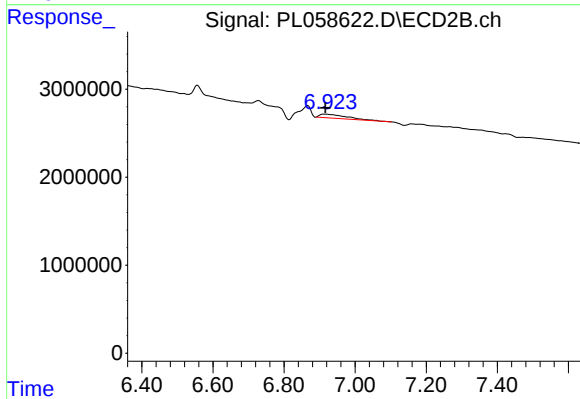
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: -0.022 min
Response: 13477406
Conc: 27.73 ng/ml



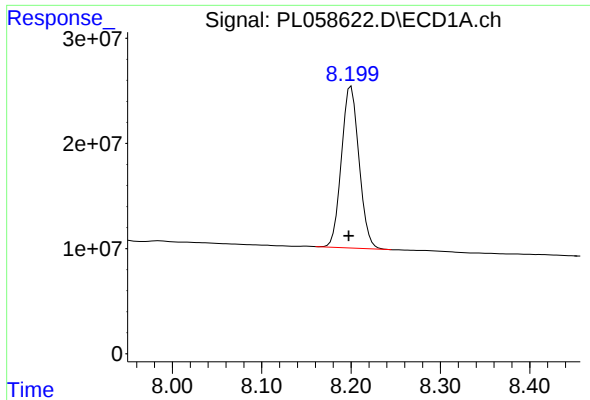
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#27 Chlordane-5

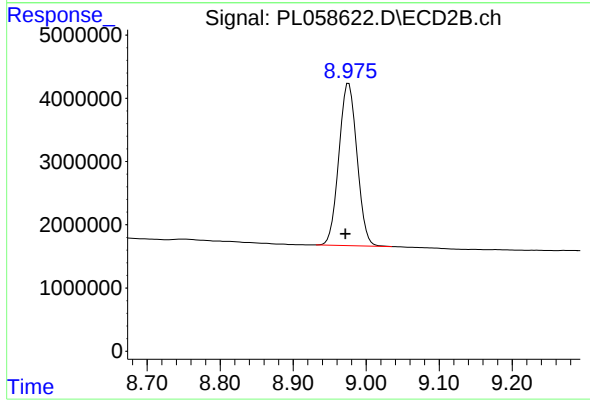
R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 2194228
Conc: 29.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 209992213
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.005 min
Response: 44232860
Conc: 19.94 ng/ml