

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
 Data File : PL040968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 15:20
 Operator : AJ\SJ
 Sample : J5457-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 23:50:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	4.105	69953727	20508747	12.764	7.355 #
28)	SA Decachlor...	8.237	9.243	68010061	28184489	13.080	10.900
Target Compounds							
3)	MA gamma-BHC...	0.000	4.741f	0	101564	N.D.	0.029 #
4)	MA Heptachlor	4.450f	0.000	91496846	0	12.416	N.D. #
6)	B beta-BHC	4.450	4.992f	91496846	10532536	28.836	6.572 #
7)	B delta-BHC	4.663	0.000	1748722	0	0.262	N.D. #
8)	B Heptachlo...	5.144f	0.000	3882761	0	0.592	N.D. #
10)	B gamma-Chl...	5.440	0.000	291998	0	0.044	N.D. #
11)	B alpha-Chl...	5.440f	0.000	291998	0	0.045	N.D. #
12)	B 4,4'-DDE	5.646	6.467	4857221	2930874	0.855	1.108 #
13)	MA Dieldrin	5.772	0.000	3090952	0	0.489	N.D. #
14)	MA Endrin	5.997f	0.000	241420	0	0.042	N.D. #
16)	A 4,4'-DDD	0.000	6.966	0	2721601	N.D.	1.299 #
17)	MA 4,4'-DDT	6.401	7.235	7297885	1100475	1.602	0.529 #
18)	B Endrin al...	6.492	7.235f	-516349	1100475	N.D.	0.555
19)	B Endosulfa...	6.686	0.000	3403001	0	0.669	N.D. #
20)	A Methoxychlor	6.932	0.000	2669663	0	1.026	N.D. #
21)	B Endrin ke...	7.207	7.833	2397801	3394963	0.458	1.444 #
23)	Chlordane-1	4.366	0.000	1908257	0	7.477	N.D. #
24)	Chlordane-2	4.908	5.547	2380186	6852185	8.819	55.407 #
25)	Chlordane-3	5.440	0.000	291998	0	0.382	N.D. #
26)	Chlordane-4	5.440	0.000	291998	0	0.436	N.D. #

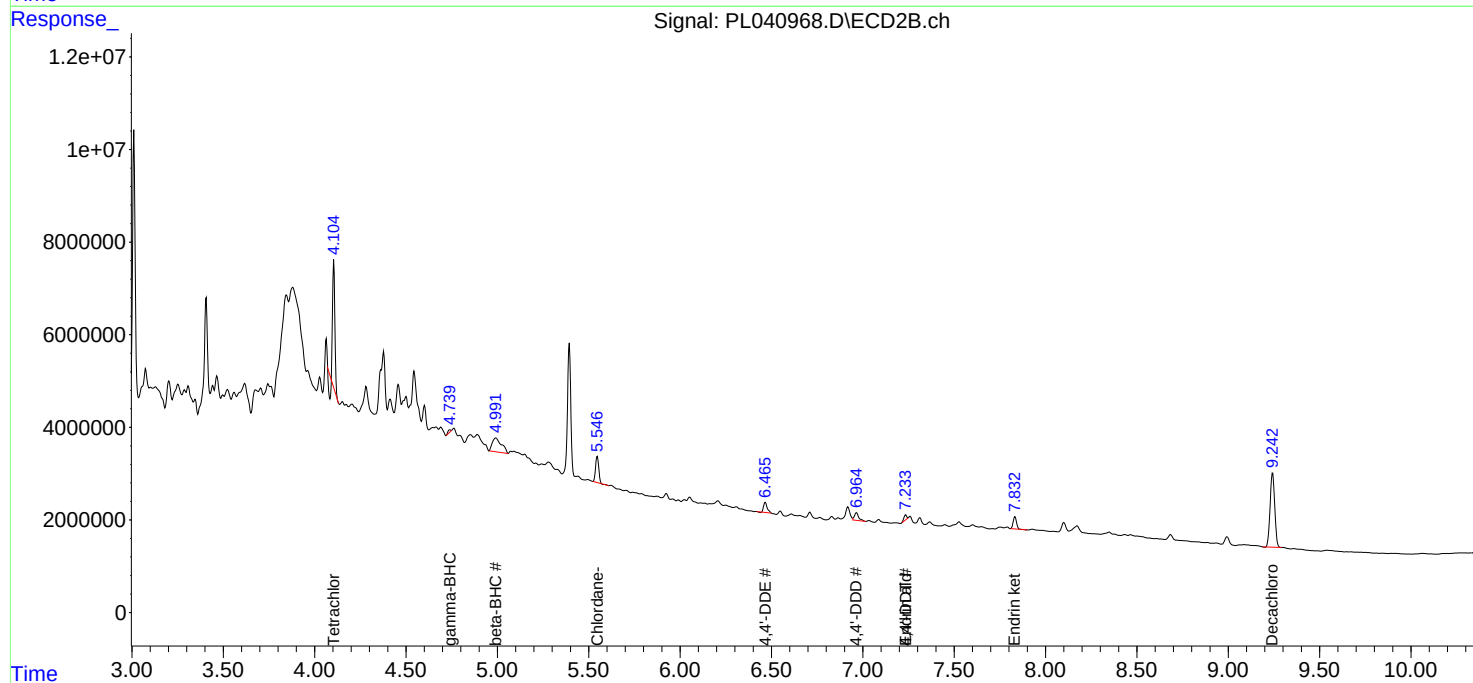
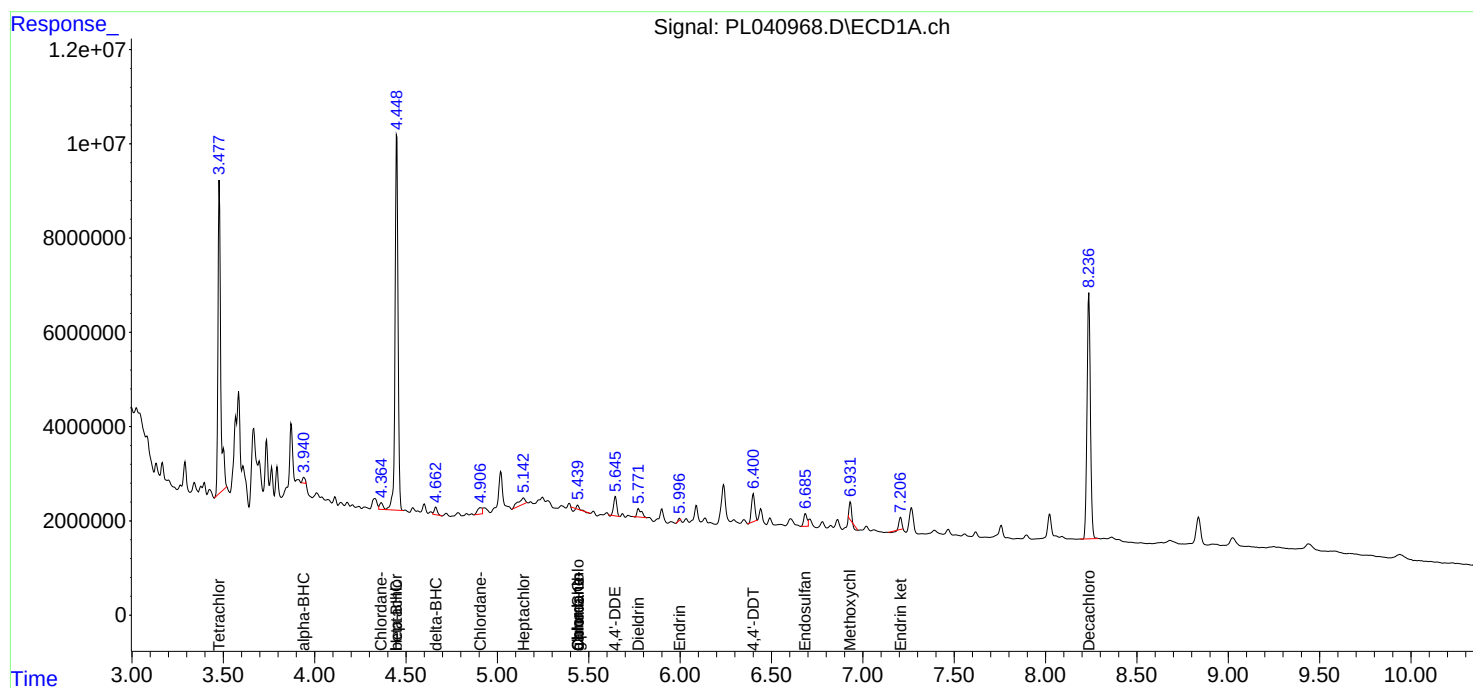
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

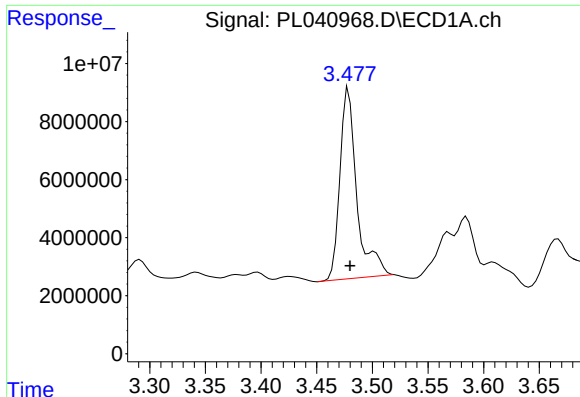
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
Data File : PL040968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 15:20
Operator : AJ\SJ
Sample : J5457-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 23:50:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

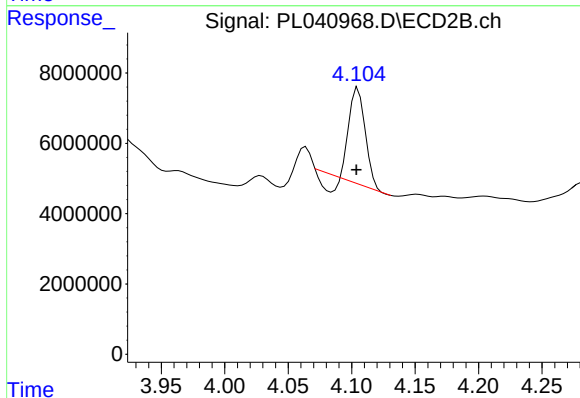




#1 Tetrachloro-m-xylene

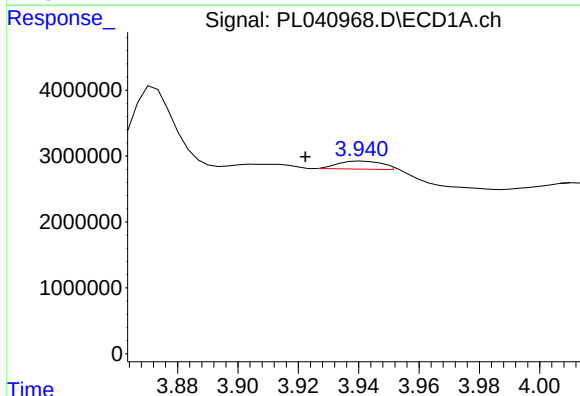
R.T.: 3.479 min
Delta R.T.: -0.001 min
Response: 69953727
Conc: 12.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



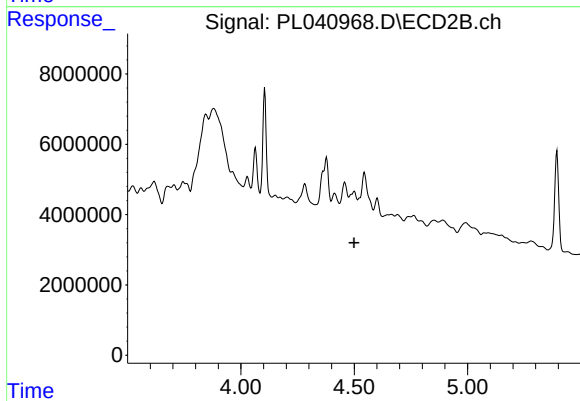
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 20508747
Conc: 7.36 ng/ml



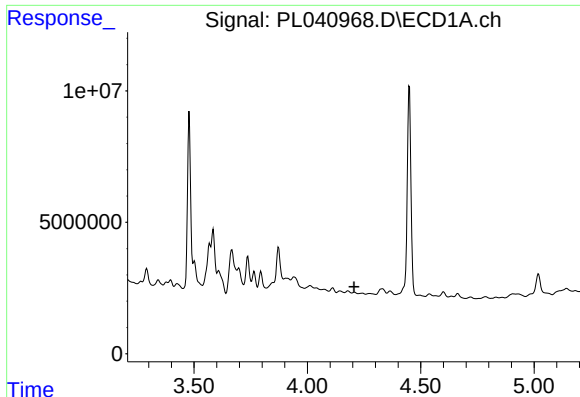
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.019 min
Response: 1172150
Conc: 0.15 ng/ml



#2 alpha-BHC

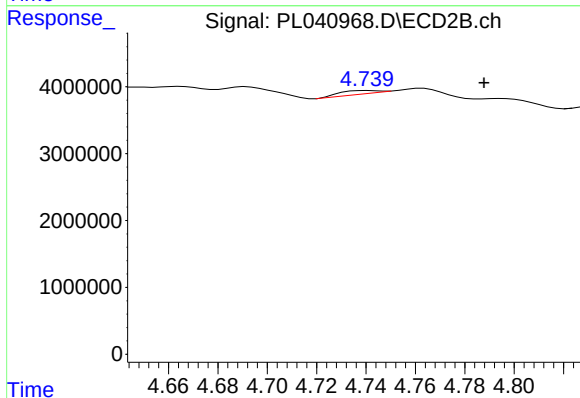
R.T.: 4.501 min
Delta R.T.: 0.001 min
Response: -1394871
Conc: N.D.



#3 gamma-BHC (Lindane)

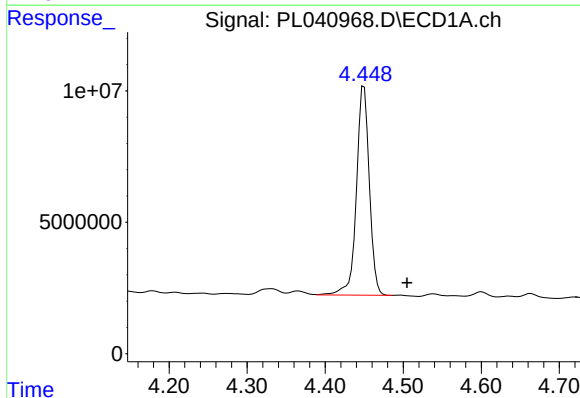
R.T.: 0.000 min
Exp R.T.: 4.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



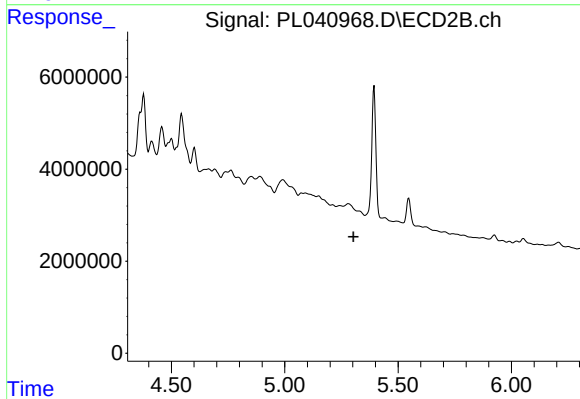
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: -0.047 min
Response: 101564
Conc: 0.03 ng/ml



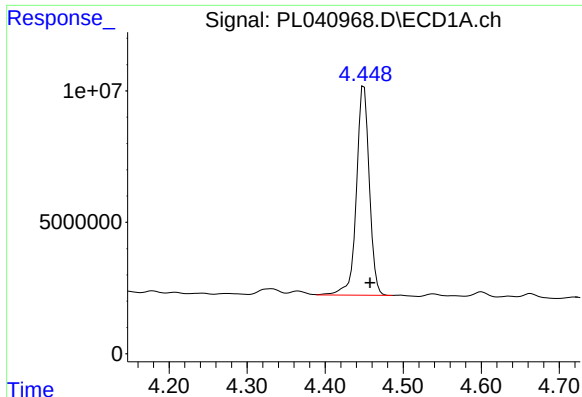
#4 Heptachlor

R.T.: 4.450 min
Delta R.T.: -0.055 min
Response: 91496846
Conc: 12.42 ng/ml



#4 Heptachlor

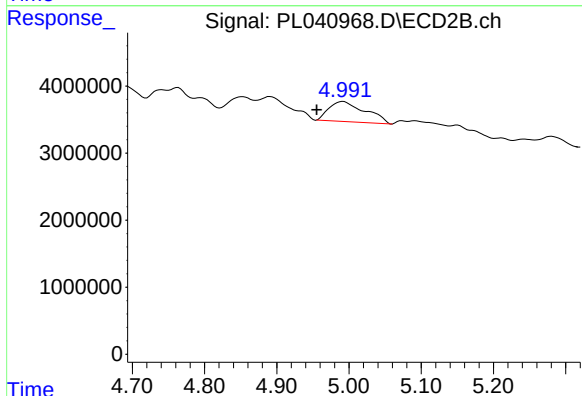
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

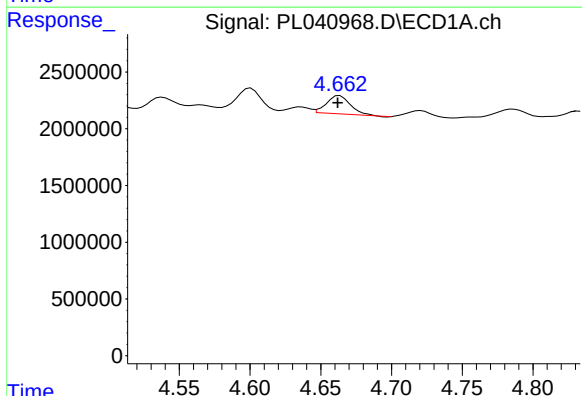
R.T.: 4.450 min
Delta R.T.: -0.008 min
Response: 91496846
Conc: 28.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



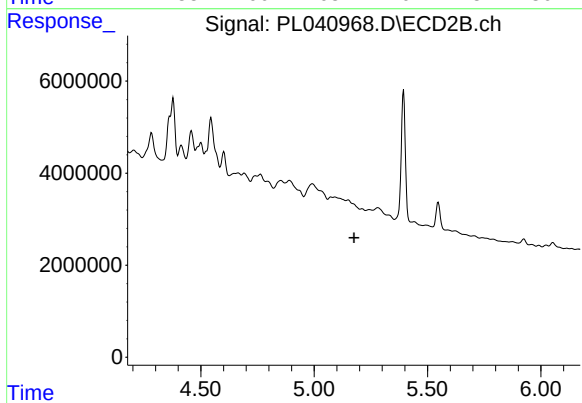
#6 beta-BHC

R.T.: 4.992 min
Delta R.T.: 0.037 min
Response: 10532536
Conc: 6.57 ng/ml



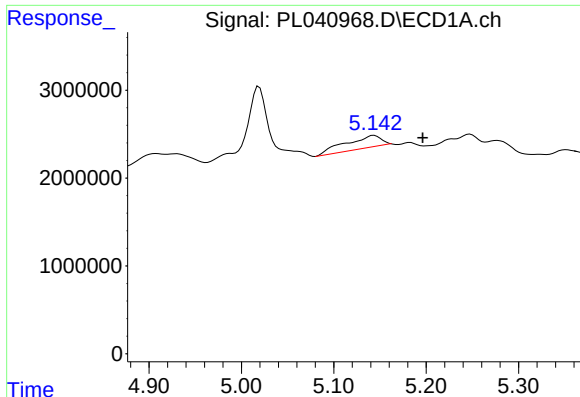
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.001 min
Response: 1748722
Conc: 0.26 ng/ml



#7 delta-BHC

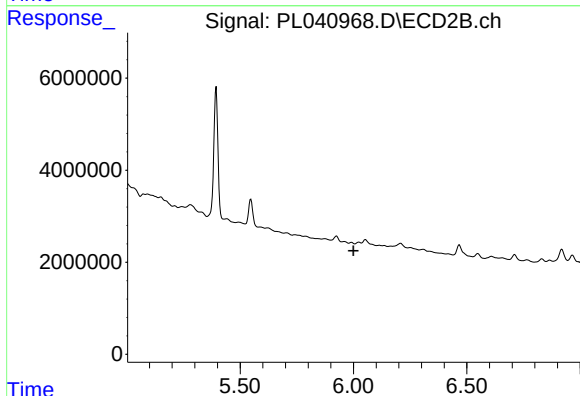
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

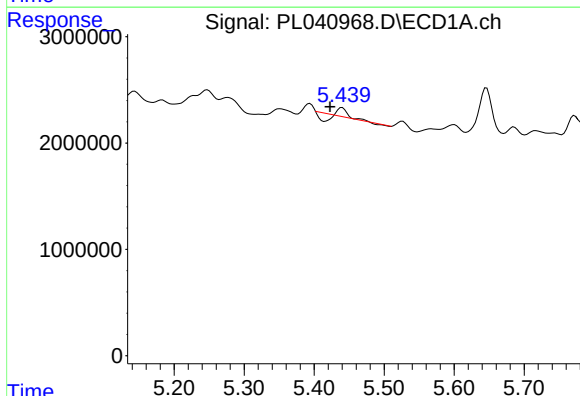
R.T.: 5.144 min
Delta R.T.: -0.053 min
Response: 3882761
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



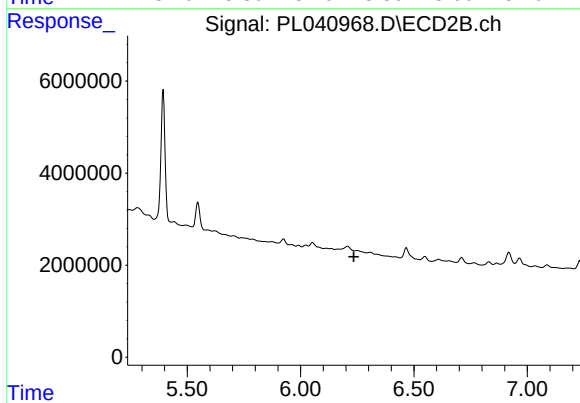
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



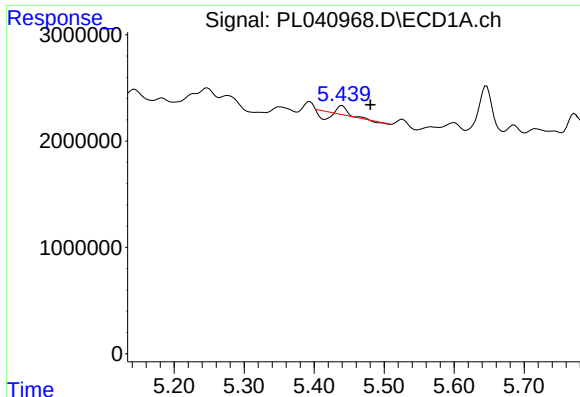
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.017 min
Response: 291998
Conc: 0.04 ng/ml



#10 gamma-Chlordane

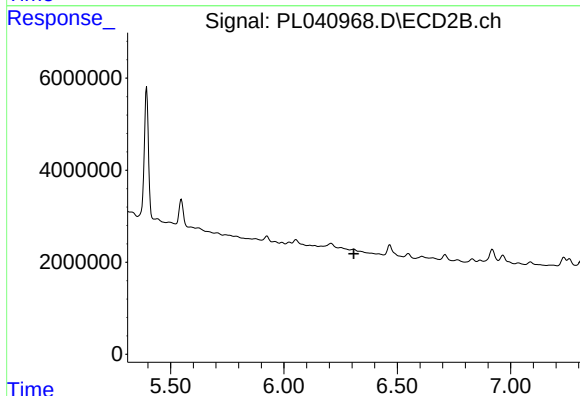
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

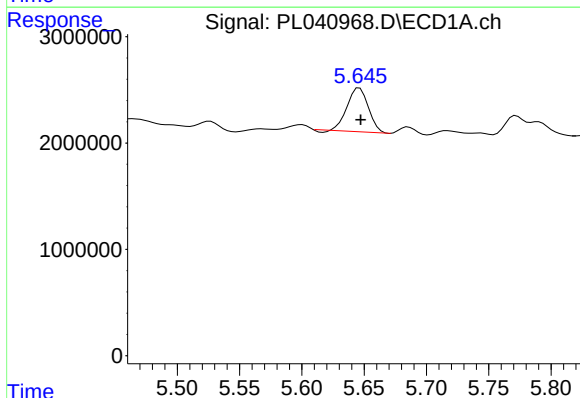
R.T.: 5.440 min
Delta R.T.: -0.040 min
Response: 291998
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



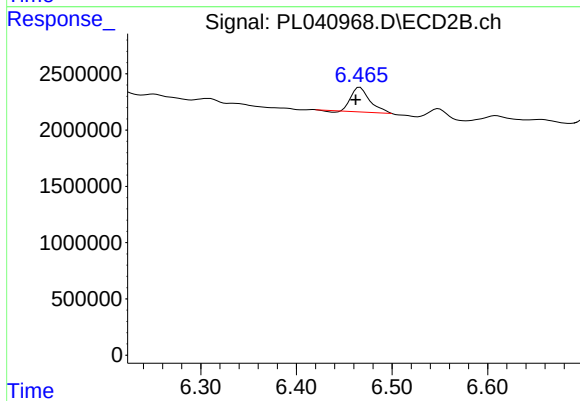
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



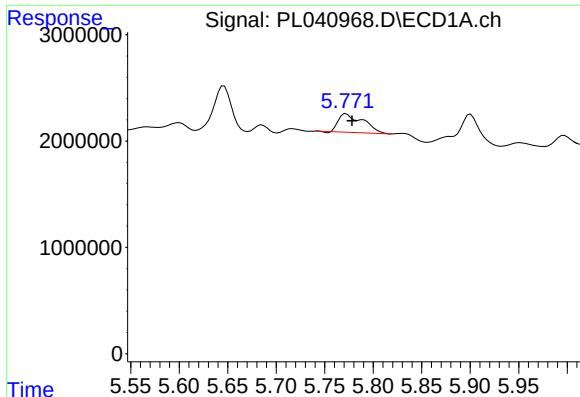
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 4857221
Conc: 0.85 ng/ml



#12 4,4'-DDE

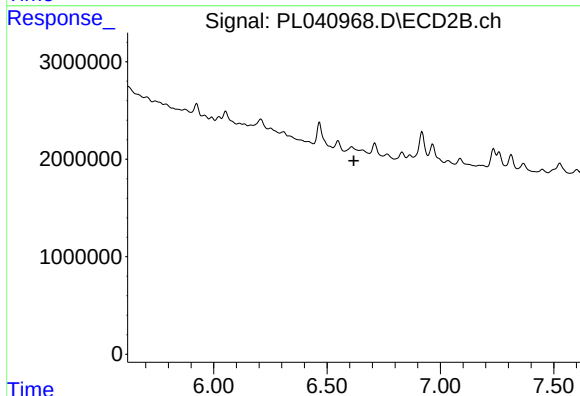
R.T.: 6.467 min
Delta R.T.: 0.005 min
Response: 2930874
Conc: 1.11 ng/ml



#13 Dieldrin

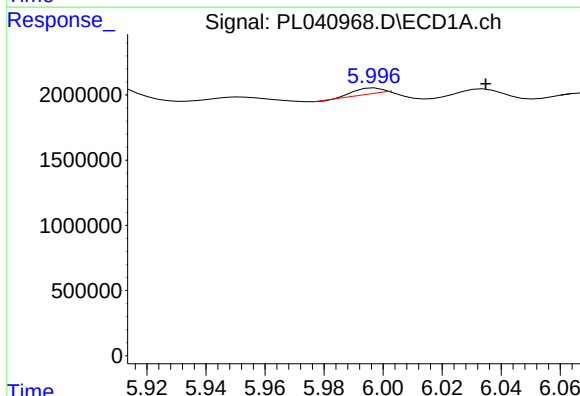
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 3090952
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



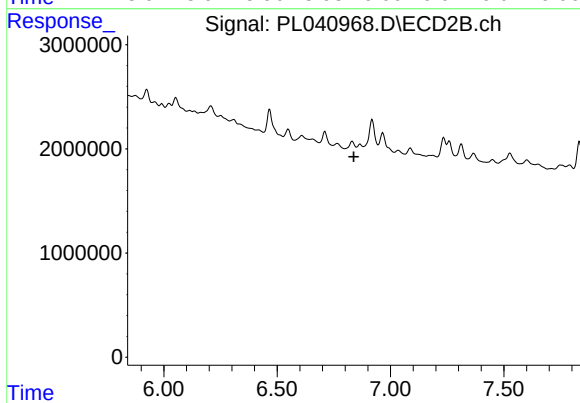
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



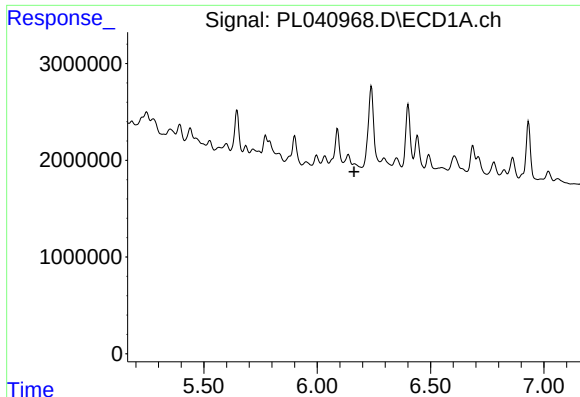
#14 Endrin

R.T.: 5.997 min
Delta R.T.: -0.038 min
Response: 241420
Conc: 0.04 ng/ml



#14 Endrin

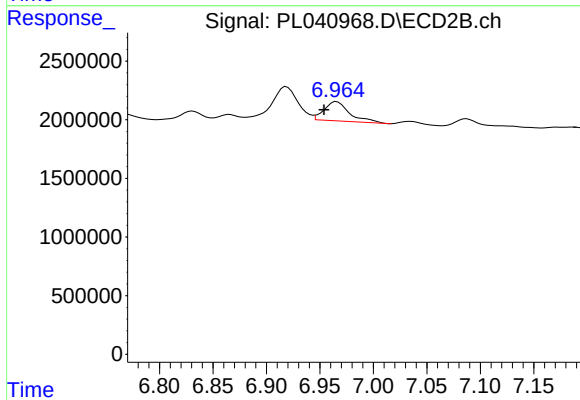
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

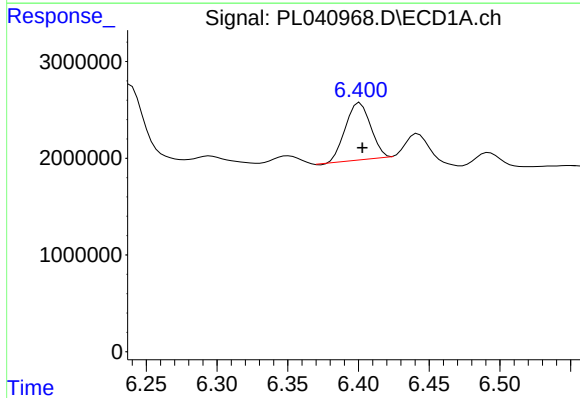
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



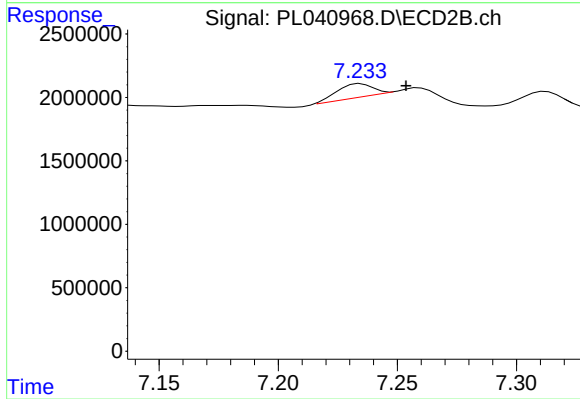
#16 4,4'-DDD

R.T.: 6.966 min
Delta R.T.: 0.012 min
Response: 2721601
Conc: 1.30 ng/ml



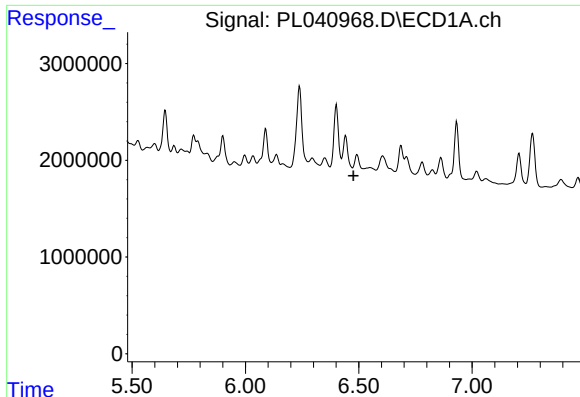
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 7297885
Conc: 1.60 ng/ml



#17 4,4'-DDT

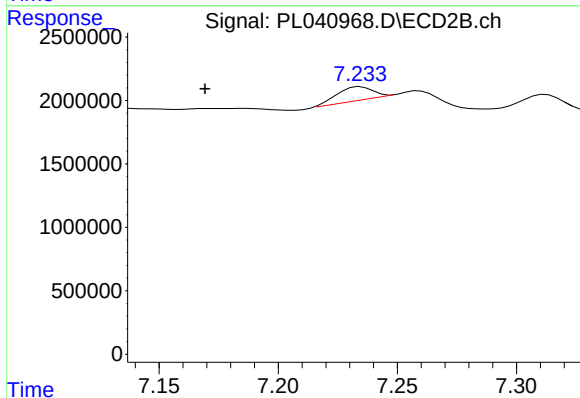
R.T.: 7.235 min
Delta R.T.: -0.019 min
Response: 1100475
Conc: 0.53 ng/ml



#18 Endrin aldehyde

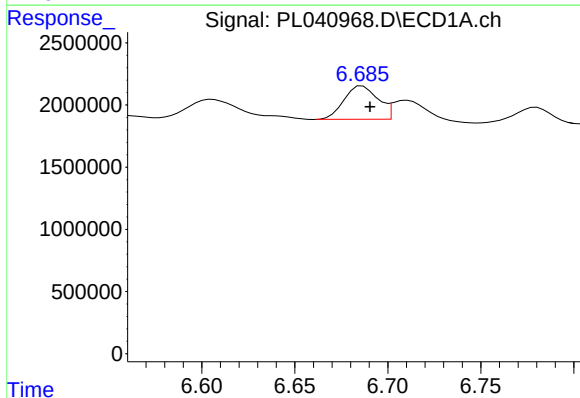
R.T.: 6.492 min
Delta R.T.: 0.015 min
Response: -516349
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



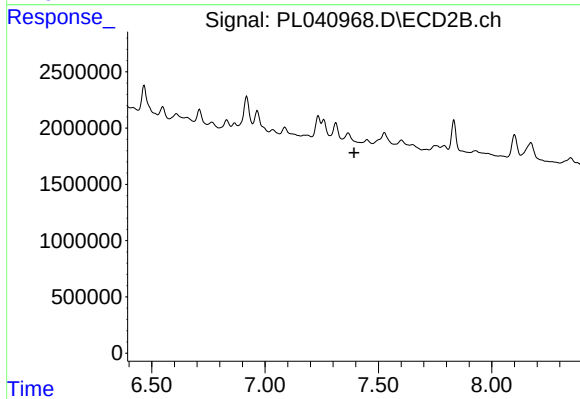
#18 Endrin aldehyde

R.T.: 7.235 min
Delta R.T.: 0.065 min
Response: 1100475
Conc: 0.55 ng/ml



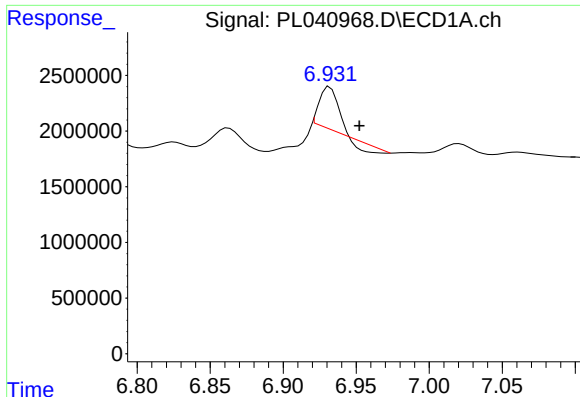
#19 Endosulfan Sulfate

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 3403001
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

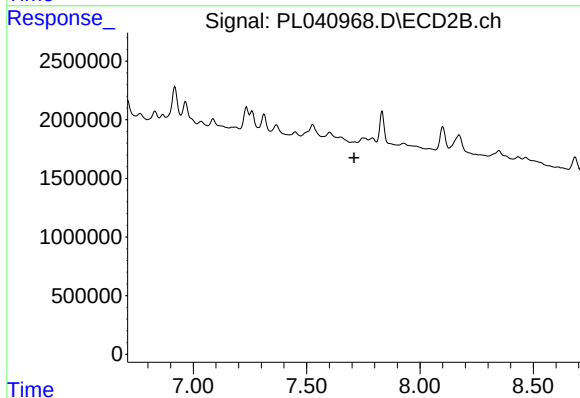
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

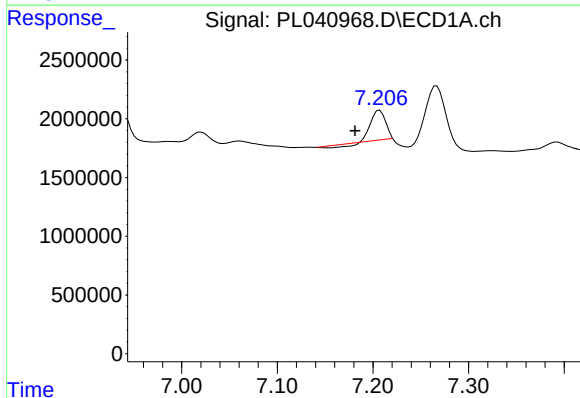
R.T.: 6.932 min
Delta R.T.: -0.020 min
Response: 2669663
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



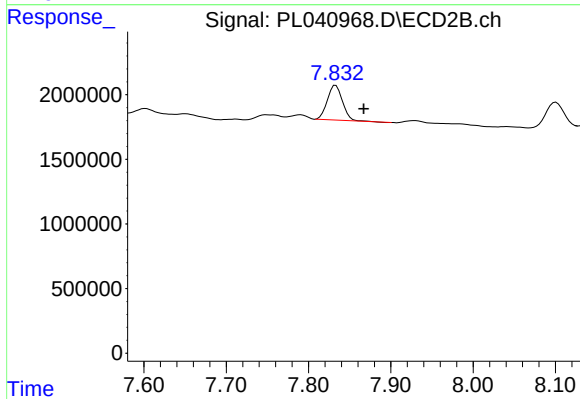
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



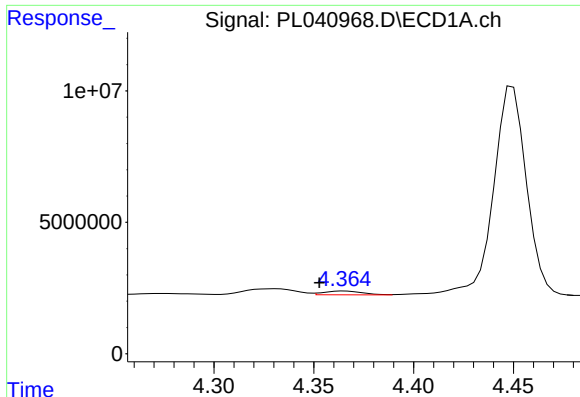
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.026 min
Response: 2397801
Conc: 0.46 ng/ml



#21 Endrin ketone

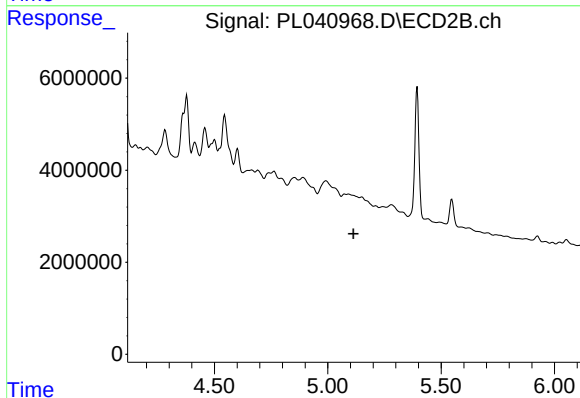
R.T.: 7.833 min
Delta R.T.: -0.034 min
Response: 3394963
Conc: 1.44 ng/ml



#23 Chlordane-1

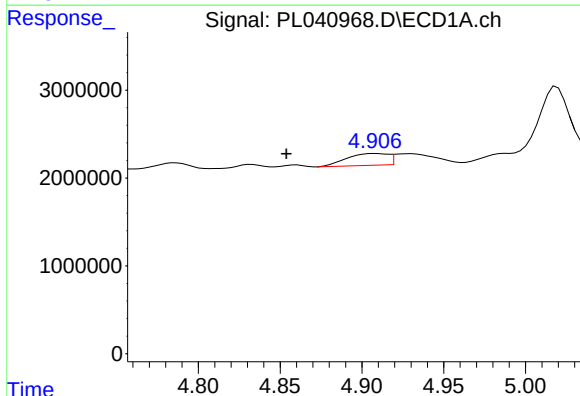
R.T.: 4.366 min
Delta R.T.: 0.013 min
Response: 1908257
Conc: 7.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



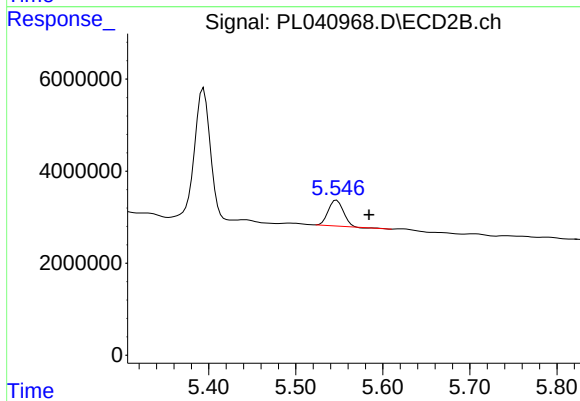
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



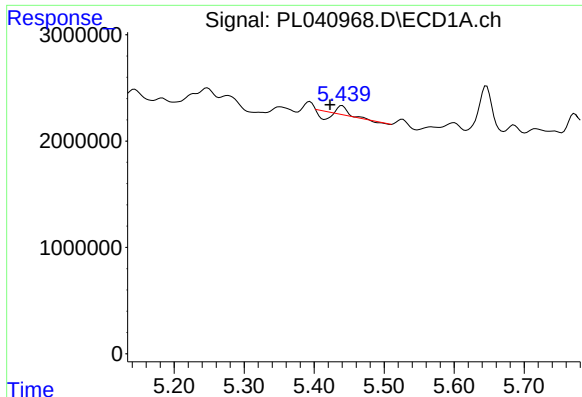
#24 Chlordane-2

R.T.: 4.908 min
Delta R.T.: 0.054 min
Response: 2380186
Conc: 8.82 ng/ml



#24 Chlordane-2

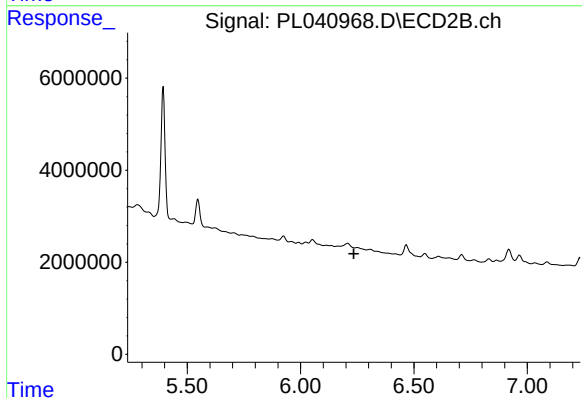
R.T.: 5.547 min
Delta R.T.: -0.037 min
Response: 6852185
Conc: 55.41 ng/ml



#25 Chlordane-3

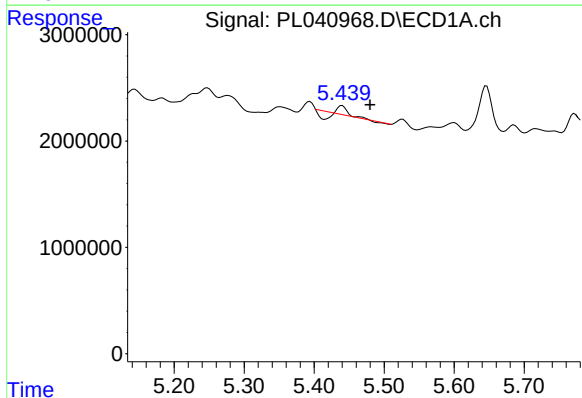
R.T.: 5.440 min
Delta R.T.: 0.017 min
Response: 291998
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



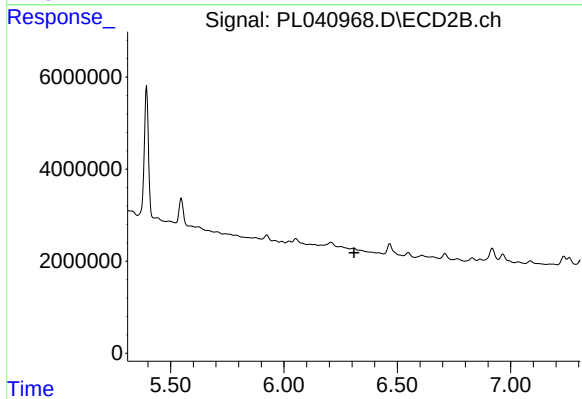
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



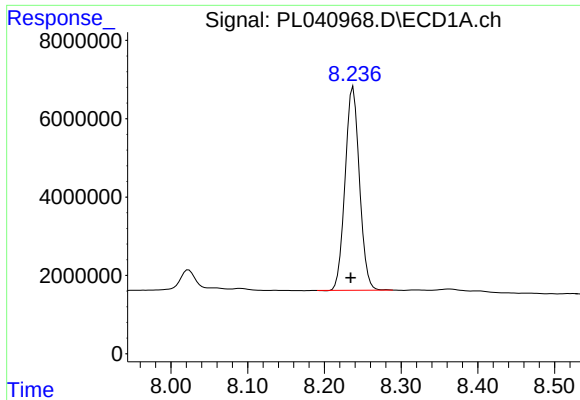
#26 Chlordane-4

R.T.: 5.440 min
Delta R.T.: -0.040 min
Response: 291998
Conc: 0.44 ng/ml



#26 Chlordane-4

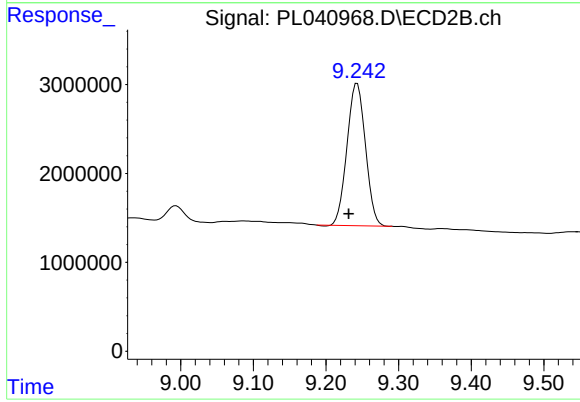
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 68010061
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: 0.012 min
Response: 28184489
Conc: 10.90 ng/ml