

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110520\
 Data File : PL062856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 12:44
 Operator : DD\AJ
 Sample : L4625-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONTAINER-001-A-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:52:29 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...	3.430f	3.950	31149909	55389667	18.110	18.848
28)	SA Decachlor...	8.143f	8.986	34067622	45647622	21.235	21.810
Target Compounds							
2)	A alpha-BHC	3.862f	4.326	1013305	4541147	0.397	1.022 #
3)	MA gamma-BHC...	4.145f	4.598f	2137932	1480899	0.923	0.355 #
4)	MA Heptachlor	4.418	0.000	686014	0	0.320	N.D. #
5)	MB Aldrin	4.688f	0.000	611400	0	0.320	N.D. #
6)	B beta-BHC	4.390f	0.000	498972	0	0.522	N.D. #
7)	B delta-BHC	4.588	5.001	1042967	10022797	0.480	2.864 #
8)	B Heptachlor...	0.000	5.825	0	6882886	N.D.	2.125 #
10)	B gamma-Chl...	5.340	6.031f	3074705	4774466	1.707	1.418
11)	B alpha-Chl...	5.367f	0.000	1537416	0	0.850	N.D. #
12)	B 4,4'-DDE	0.000	6.300f	0	2337737	N.D.	0.726 #
13)	MA Dieldrin	5.667	6.421	1982733	3863031	1.122	1.207
14)	MA Endrin	5.916f	6.635	908143	3317890	0.546	1.189 #
15)	B Endosulfa...	0.000	6.840	0	1127154	N.D.	0.394 #
16)	A 4,4'-DDD	6.084f	6.768	-661081	8650154	N.D.	3.379
17)	MA 4,4'-DDT	6.315	7.066	3898797	1138124	2.921	0.507 #
18)	B Endrin al...	6.359	0.000	3314480	0	2.283	N.D. #
20)	A Methoxychlor	6.846	0.000	8145558	0	9.457	N.D. #
21)	B Endrin ke...	0.000	7.667	0	2697903	N.D.	1.138 #
22)	Mirex	0.000	8.149f	0	4419033	N.D.	2.593 #
23)	Chlordane-1	4.289f	0.000	1857709	0	36.037	N.D. #
25)	Chlordane-3	5.340	6.031f	3074705	4774466	20.079	11.820 #
26)	Chlordane-4	5.367f	0.000	1537416	0	11.803	N.D. #
27)	Chlordane-5	6.237f	0.000	1671976	0	34.655	N.D. #

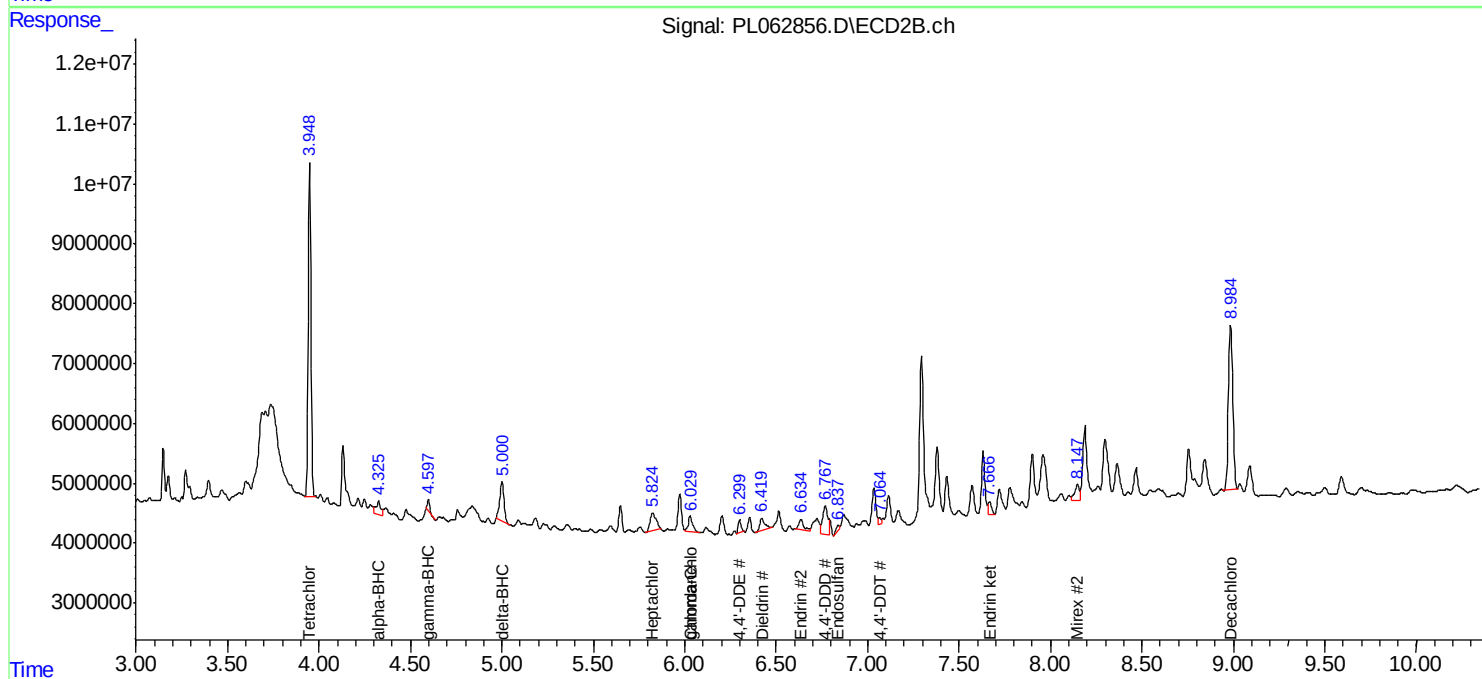
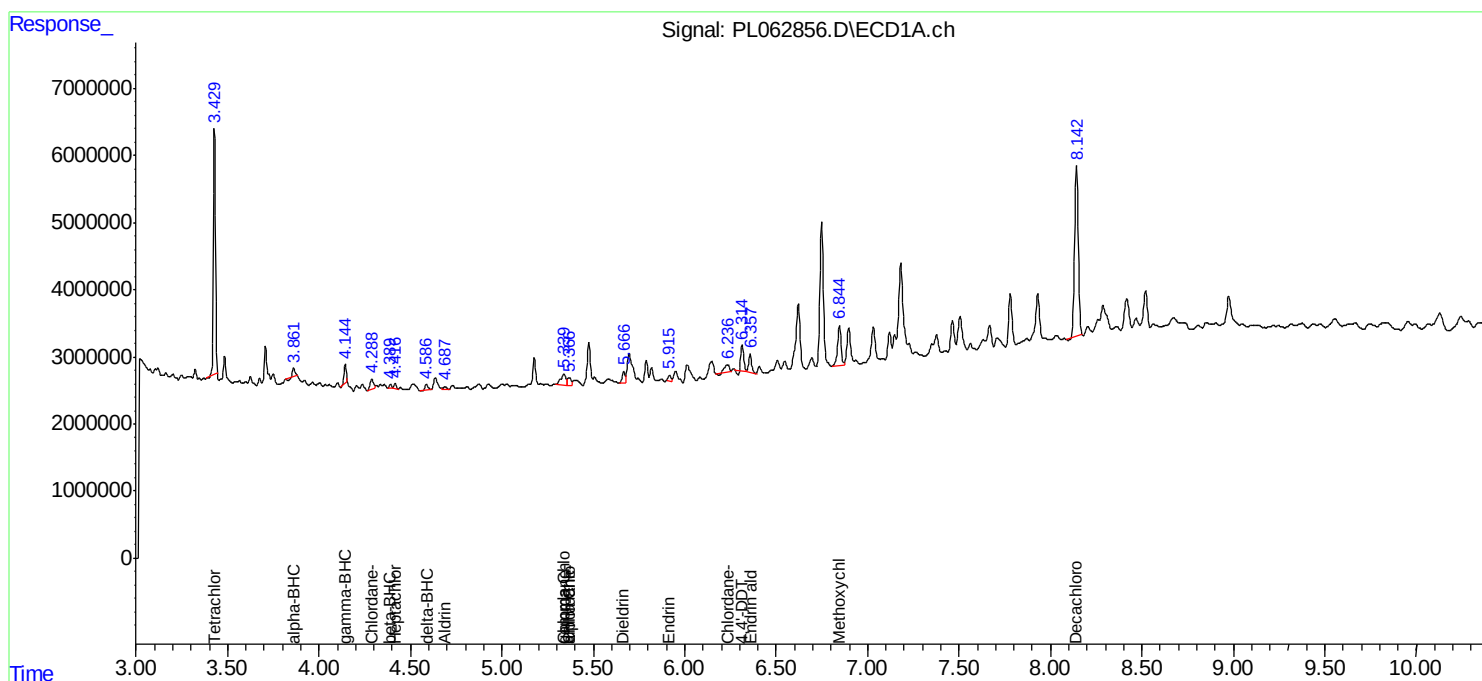
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

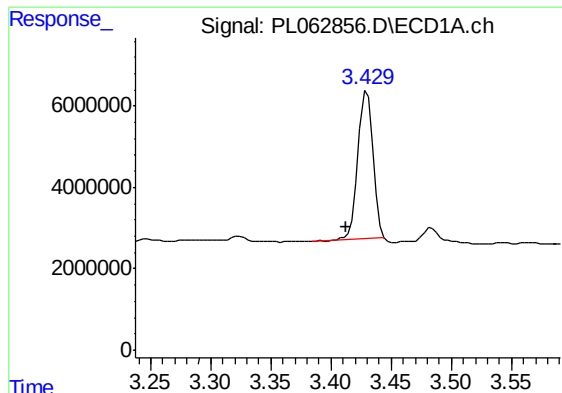
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110520\
Data File : PL062856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2020 12:44
Operator : DD\AJ
Sample : L4625-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:52:29 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

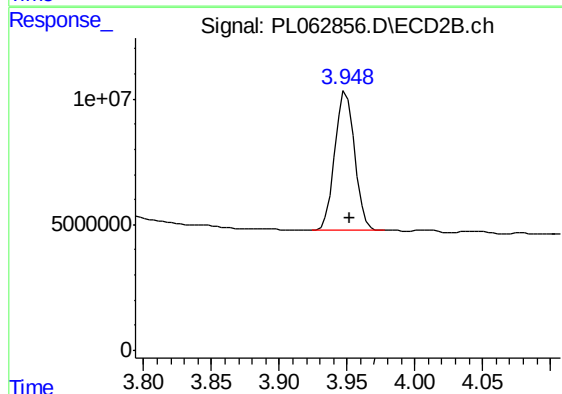




#1 Tetrachloro-m-xylene

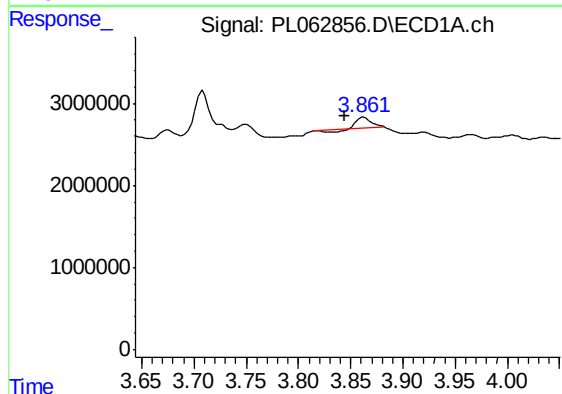
R.T.: 3.430 min
Delta R.T.: 0.018 min
Response: 31149909
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



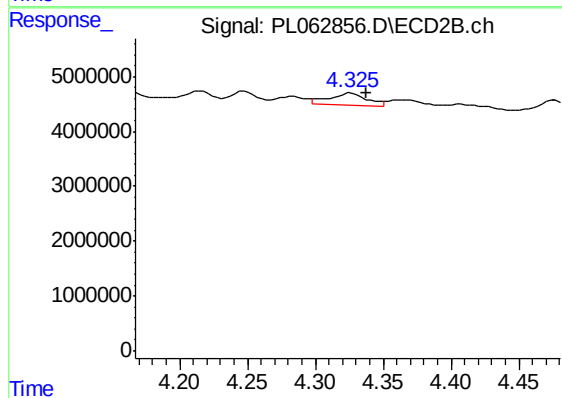
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 55389667
Conc: 18.85 ng/ml



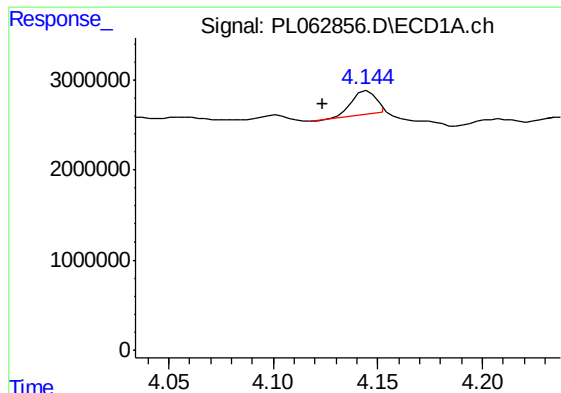
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: 0.018 min
Response: 1013305
Conc: 0.40 ng/ml



#2 alpha-BHC

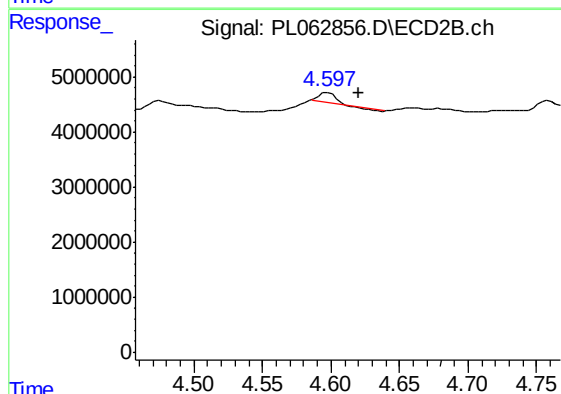
R.T.: 4.326 min
Delta R.T.: -0.012 min
Response: 4541147
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

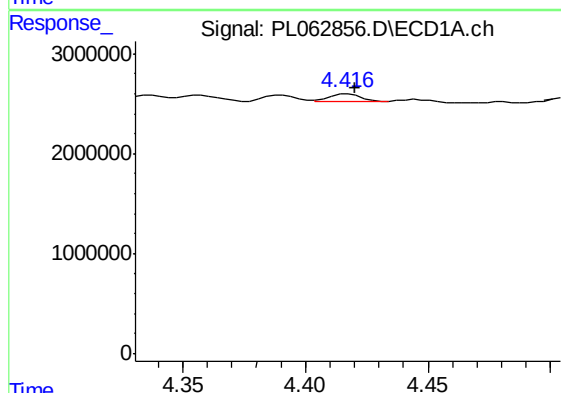
R.T.: 4.145 min
Delta R.T.: 0.021 min
Response: 2137932
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



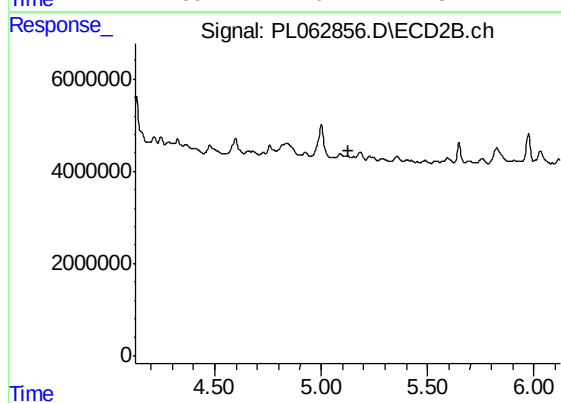
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.023 min
Response: 1480899
Conc: 0.35 ng/ml



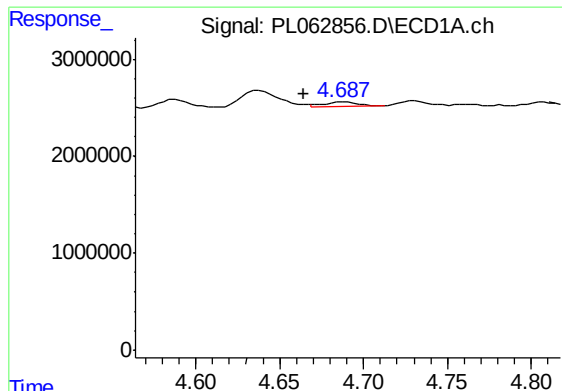
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.003 min
Response: 686014
Conc: 0.32 ng/ml



#4 Heptachlor

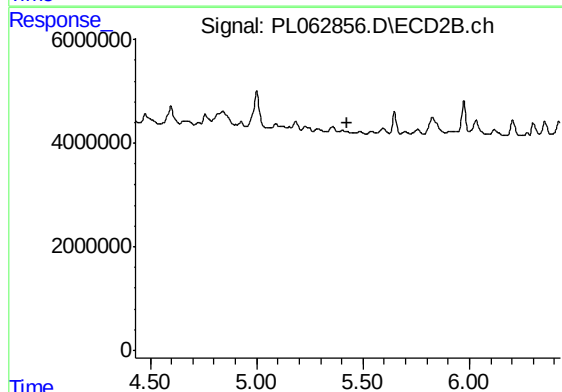
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

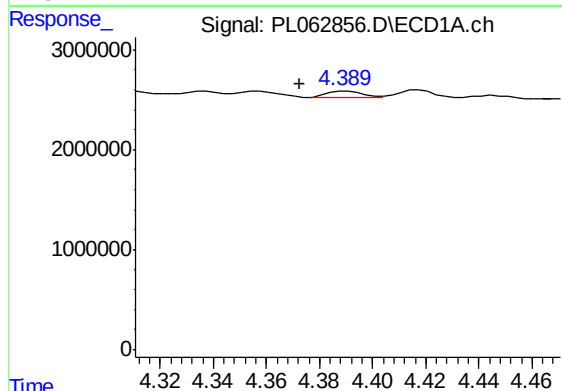
R.T.: 4.688 min
Delta R.T.: 0.024 min
Response: 611400
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



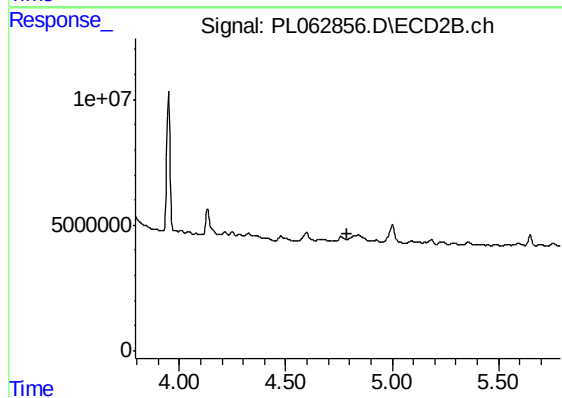
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



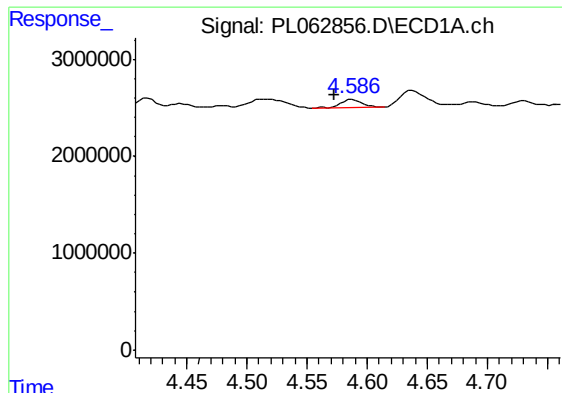
#6 beta-BHC

R.T.: 4.390 min
Delta R.T.: 0.018 min
Response: 498972
Conc: 0.52 ng/ml



#6 beta-BHC

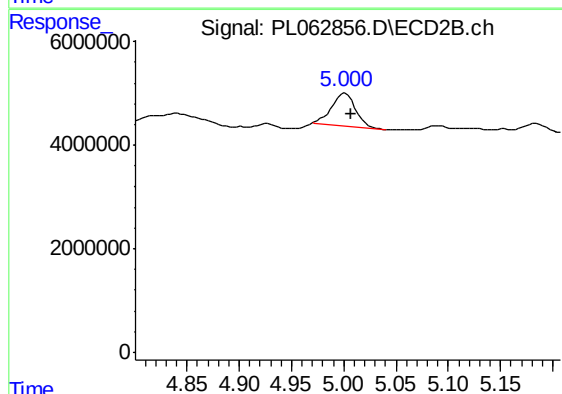
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#7 delta-BHC

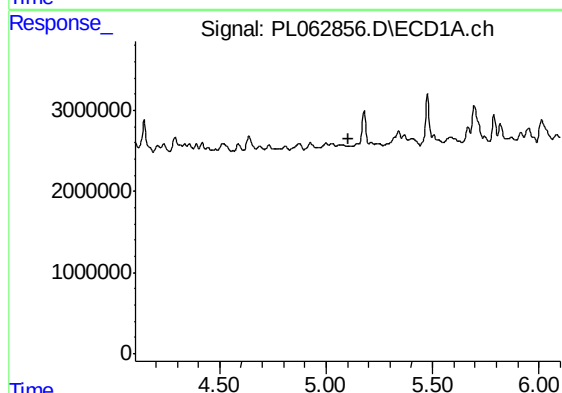
R.T.: 4.588 min
Delta R.T.: 0.015 min
Response: 1042967
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



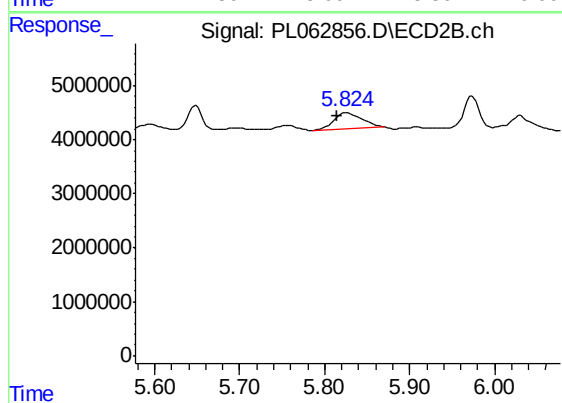
#7 delta-BHC

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 10022797
Conc: 2.86 ng/ml



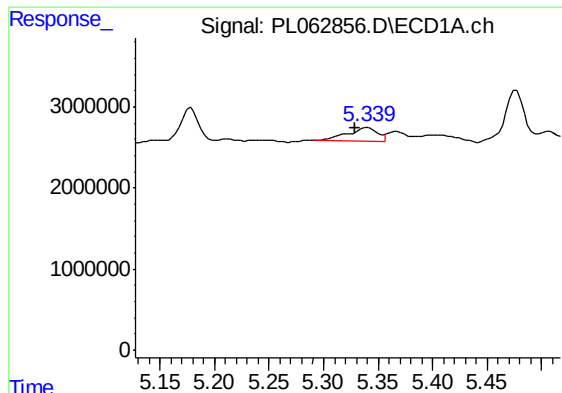
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

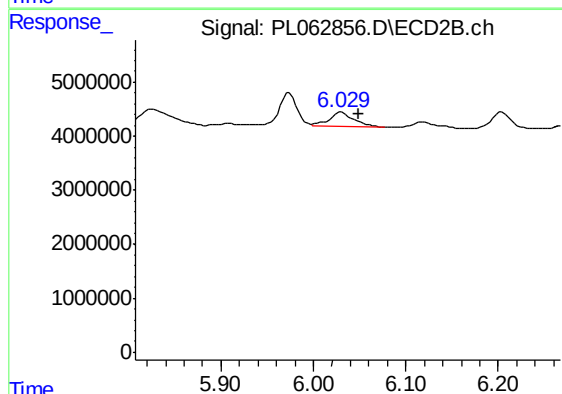
R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 6882886
Conc: 2.13 ng/ml



#10 gamma-Chlordane

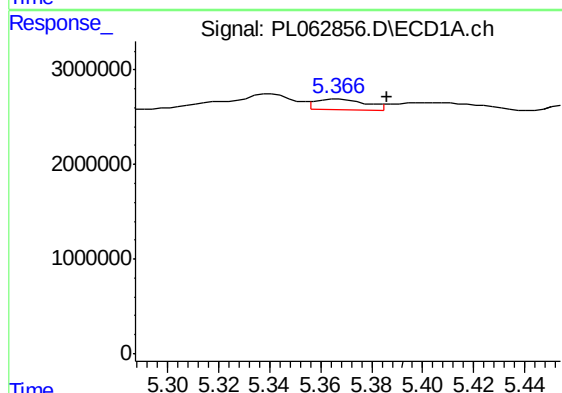
R.T.: 5.340 min
Delta R.T.: 0.012 min
Response: 3074705
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



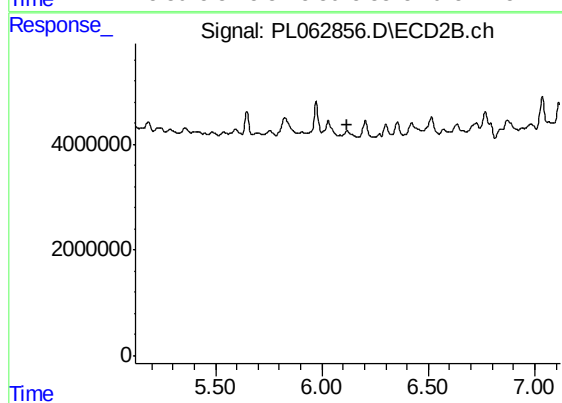
#10 gamma-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.018 min
Response: 4774466
Conc: 1.42 ng/ml



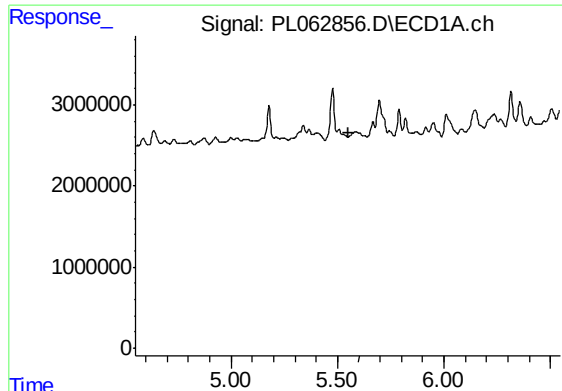
#11 alpha-Chlordane

R.T.: 5.367 min
Delta R.T.: -0.019 min
Response: 1537416
Conc: 0.85 ng/ml



#11 alpha-Chlordane

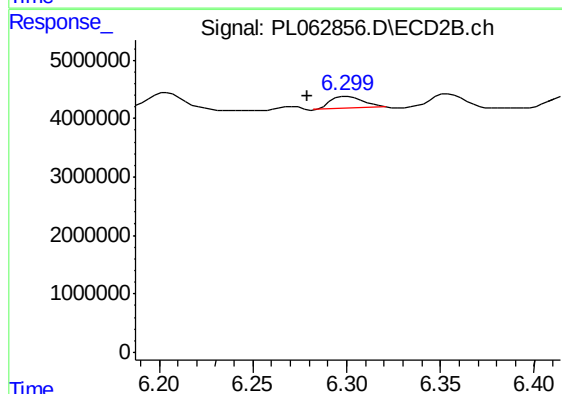
R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

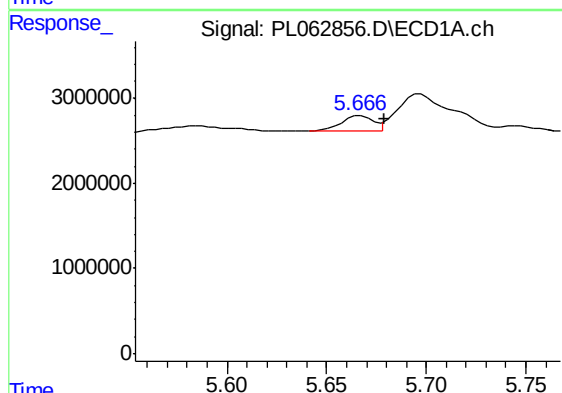
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



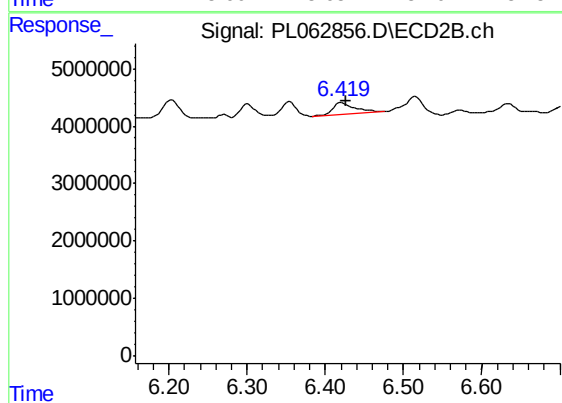
#12 4,4'-DDE

R.T.: 6.300 min
Delta R.T.: 0.021 min
Response: 2337737
Conc: 0.73 ng/ml



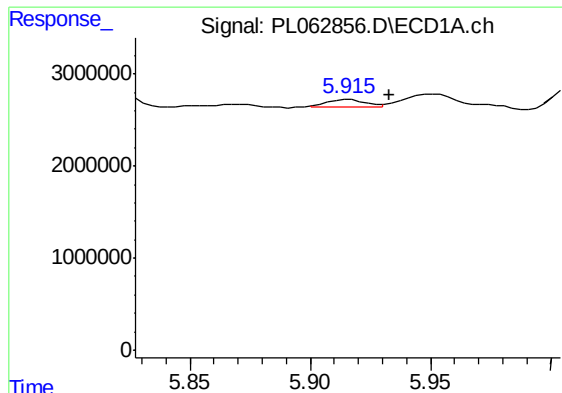
#13 Dieldrin

R.T.: 5.667 min
Delta R.T.: -0.012 min
Response: 1982733
Conc: 1.12 ng/ml



#13 Dieldrin

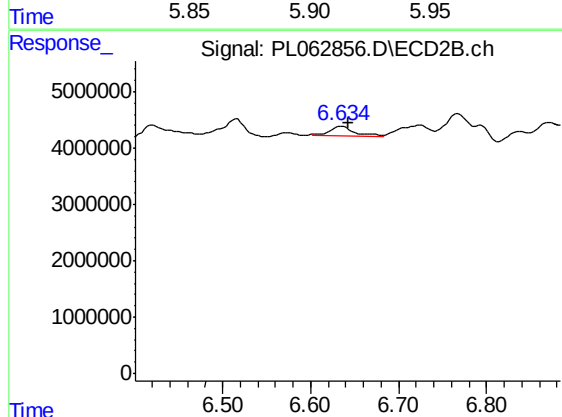
R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 3863031
Conc: 1.21 ng/ml



#14 Endrin

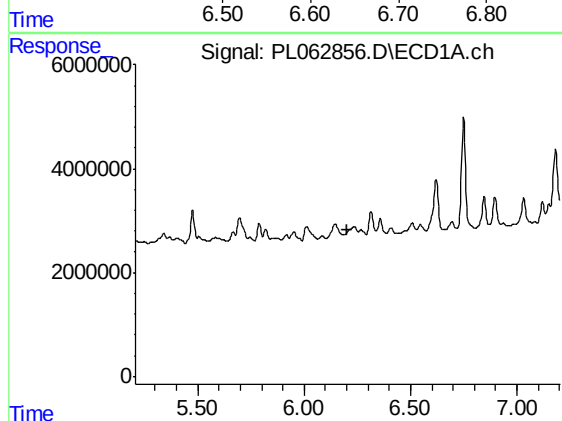
R.T.: 5.916 min
Delta R.T.: -0.017 min
Response: 908143
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



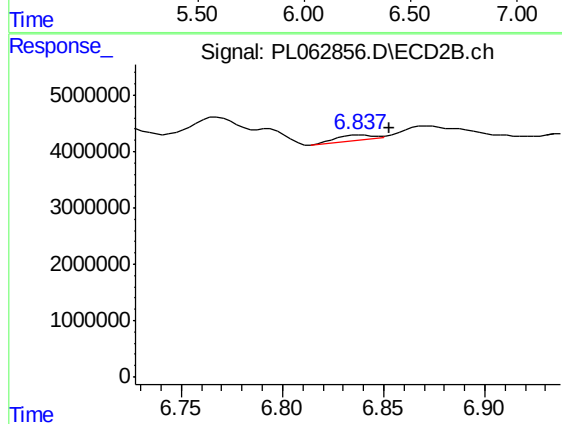
#14 Endrin

R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 3317890
Conc: 1.19 ng/ml



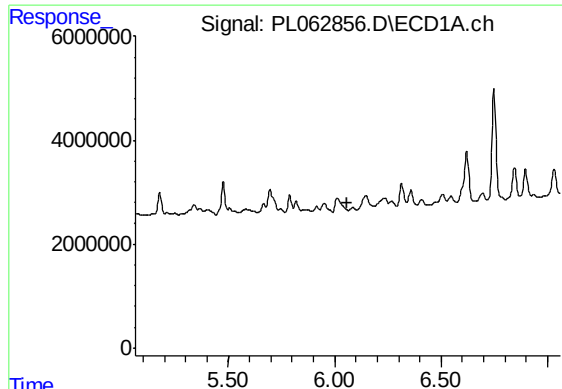
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#15 Endosulfan II

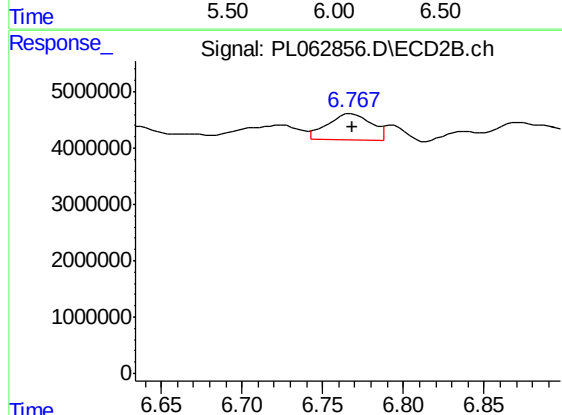
R.T.: 6.840 min
Delta R.T.: -0.013 min
Response: 1127154
Conc: 0.39 ng/ml



#16 4,4'-DDD

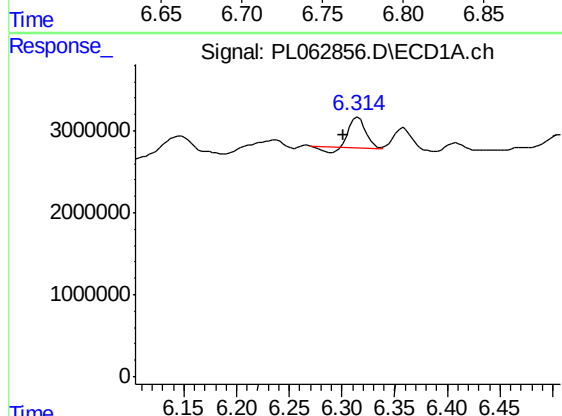
R.T.: 6.084 min
Delta R.T.: 0.022 min
Response: -661081
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



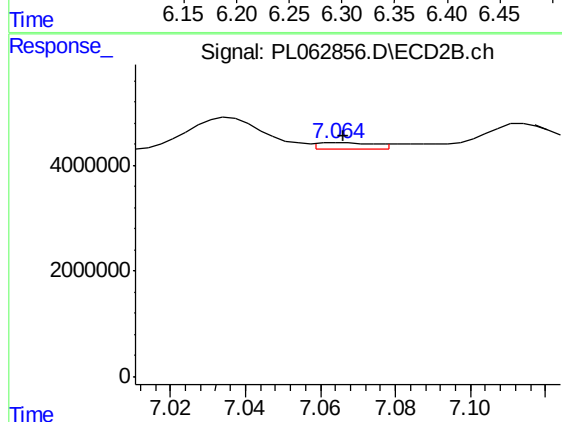
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 8650154
Conc: 3.38 ng/ml



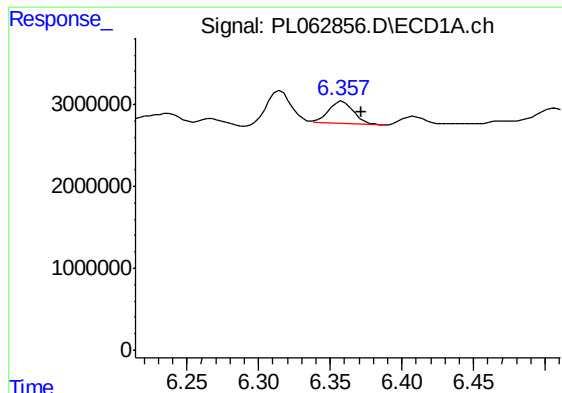
#17 4,4'-DDT

R.T.: 6.315 min
Delta R.T.: 0.014 min
Response: 3898797
Conc: 2.92 ng/ml



#17 4,4'-DDT

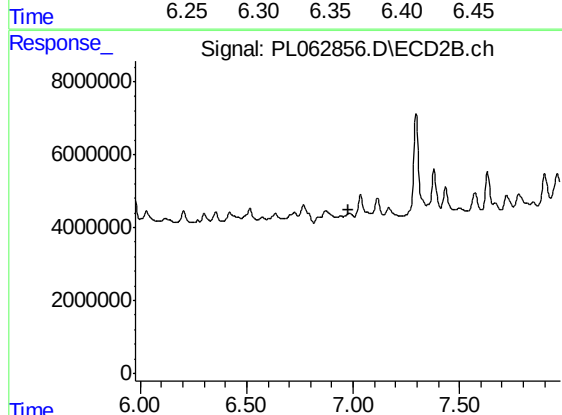
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 1138124
Conc: 0.51 ng/ml



#18 Endrin aldehyde

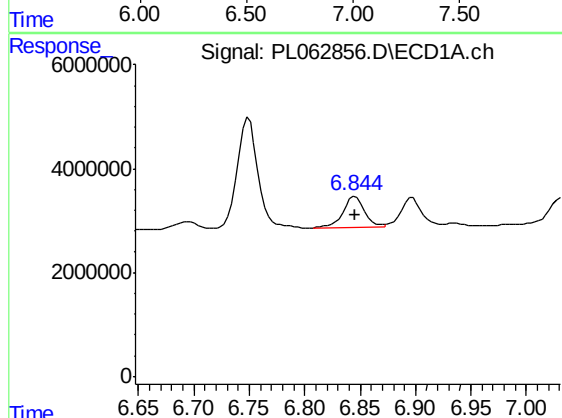
R.T.: 6.359 min
Delta R.T.: -0.013 min
Response: 3314480
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



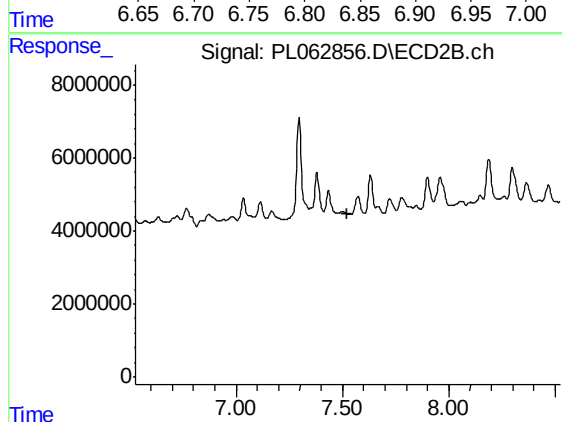
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



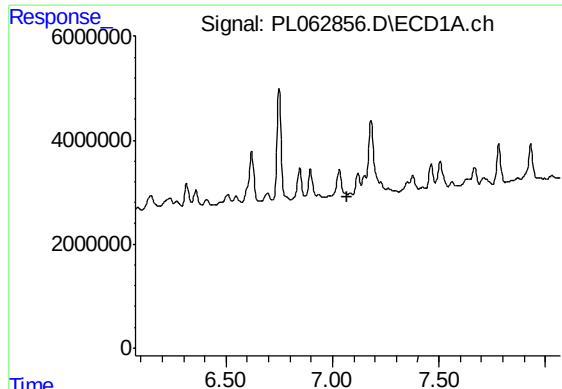
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 8145558
Conc: 9.46 ng/ml



#20 Methoxychlor

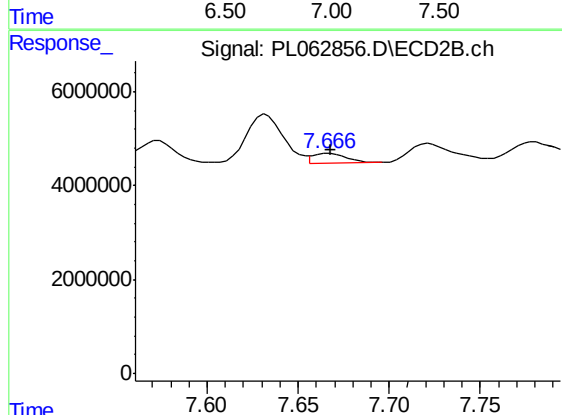
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#21 Endrin ketone

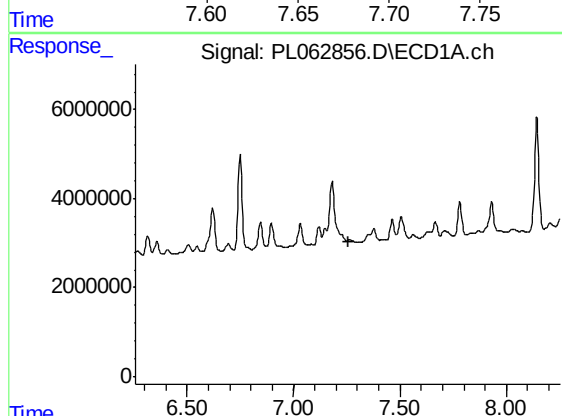
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



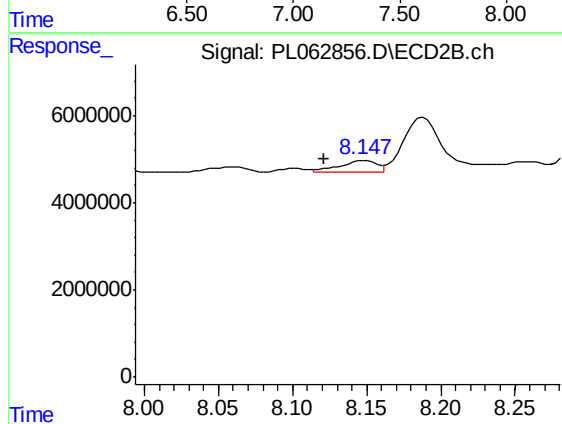
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 2697903
Conc: 1.14 ng/ml



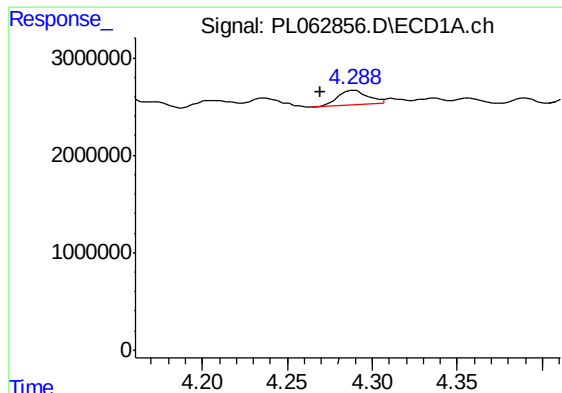
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#22 Mirex

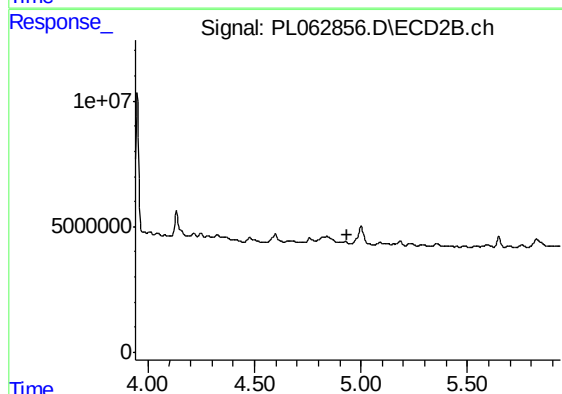
R.T.: 8.149 min
Delta R.T.: 0.027 min
Response: 4419033
Conc: 2.59 ng/ml



#23 Chlordane-1

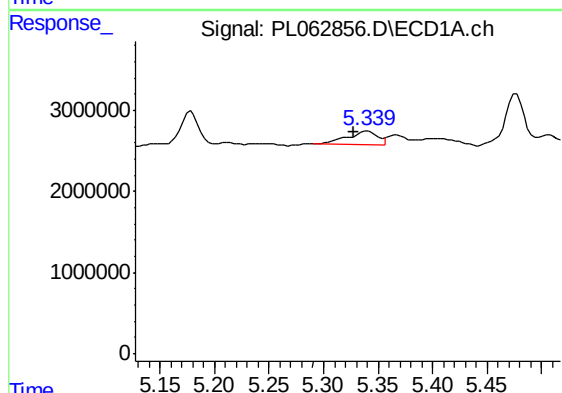
R.T.: 4.289 min
Delta R.T.: 0.020 min
Response: 1857709
Conc: 36.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



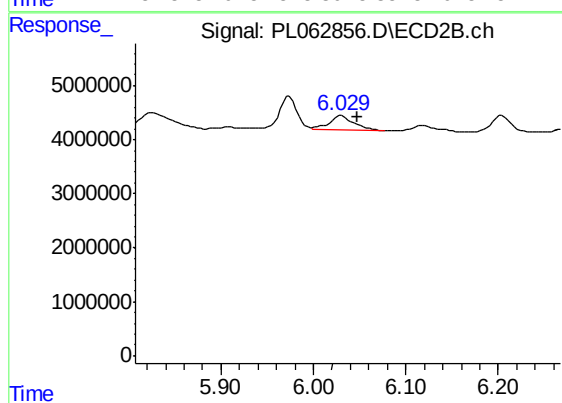
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



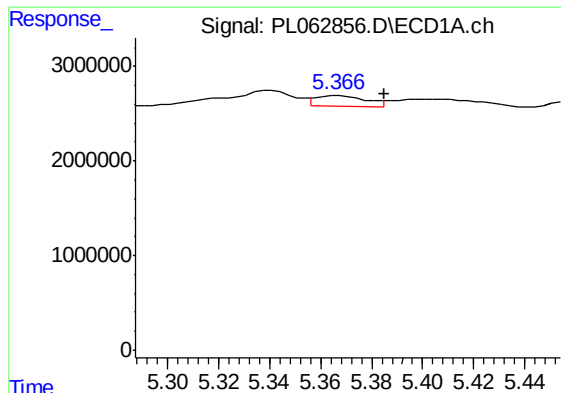
#25 Chlordane-3

R.T.: 5.340 min
Delta R.T.: 0.012 min
Response: 3074705
Conc: 20.08 ng/ml



#25 Chlordane-3

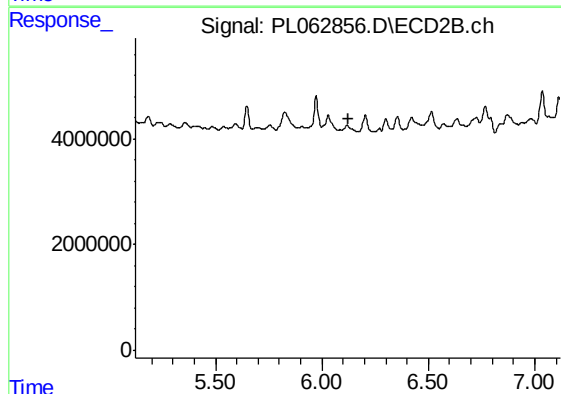
R.T.: 6.031 min
Delta R.T.: -0.018 min
Response: 4774466
Conc: 11.82 ng/ml



#26 Chlordane-4

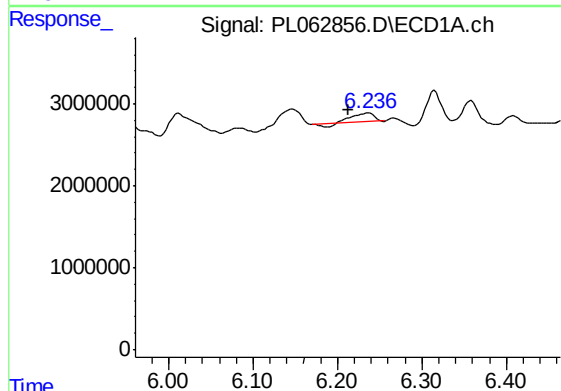
R.T.: 5.367 min
Delta R.T.: -0.017 min
Response: 1537416
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



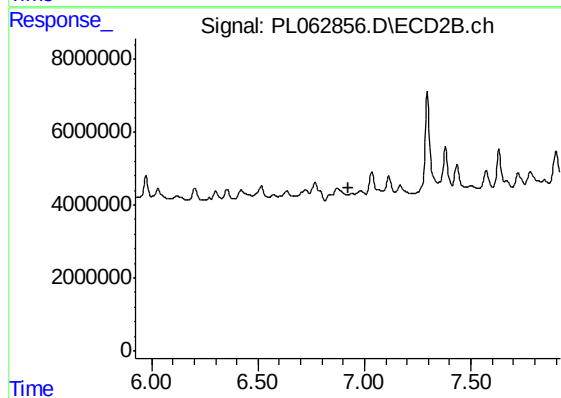
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



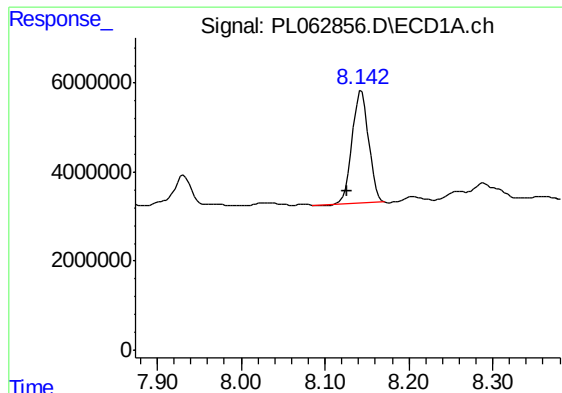
#27 Chlordane-5

R.T.: 6.237 min
Delta R.T.: 0.024 min
Response: 1671976
Conc: 34.66 ng/ml



#27 Chlordane-5

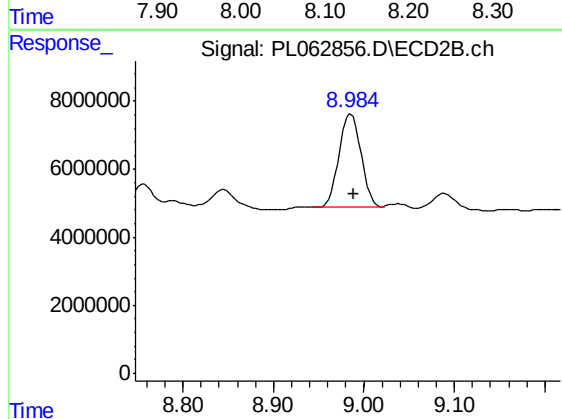
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.017 min
Response: 34067622
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: -0.003 min
Response: 45647622
Conc: 21.81 ng/ml