

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 14:04
 Operator : DD\AJ
 Sample : L4392-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:05:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.411	3.951	20068994	22911065	11.530	8.129 #
28)	SA Decachlor...	8.124	8.993	25289343	33664369	13.825	12.265
Target Compounds							
2)	A alpha-BHC	3.859	4.360f	544536	9299838	0.212	2.218 #
3)	MA gamma-BHC...	0.000	4.628	0	2920781	N.D.	0.743 #
4)	MA Heptachlor	4.402f	5.137	3214843	337429	1.527	0.089 #
5)	MB Aldrin	4.643f	5.414f	35381187	5591687	18.663	1.586 #
6)	B beta-BHC	4.402f	0.000	3214843	0	3.343	N.D. #
8)	B Heptachlo...	5.102	5.819	56439248	16287132	30.884	5.011 #
9)	A Endosulfan I	5.448	6.194f	16123141	10444890	9.549	3.467 #
10)	B gamma-Chl...	5.335	0.000	61906347	0	34.333	N.D. #
11)	B alpha-Chl...	5.386	0.000	40929160	0	22.612	N.D. #
12)	B 4,4'-DDE	5.570f	6.271	3390902	2422326	2.056	0.796 #
13)	MA Dieldrin	0.000	6.438	0	4936266	N.D.	1.599 #
14)	MA Endrin	0.000	6.640	0	2115555	N.D.	0.851 #
15)	B Endosulfa...	6.195	0.000	2898456	0	1.755	N.D. #
16)	A 4,4'-DDD	0.000	6.768	0	2365128	N.D.	0.969 #
17)	MA 4,4'-DDT	6.296	7.040f	2157076	6991300	1.672	3.056 #
18)	B Endrin al...	6.389f	6.979	1599935	1091022	1.103	0.462 #
19)	B Endosulfa...	6.606f	7.175f	648098	1000950	0.392	0.386
23)	Chlordane-1	4.279	4.957f	373974	5017513	7.186	50.666 #
24)	Chlordane-2	4.743f	5.414	9170024	5591687	154.931	53.059 #
25)	Chlordane-3	5.335	0.000	61906347	0	388.523	N.D. #
26)	Chlordane-4	5.386	0.000	40929160	0	307.608	N.D. #
27)	Chlordane-5	6.195f	6.950f	2898456	-928332	55.343	N.D. #

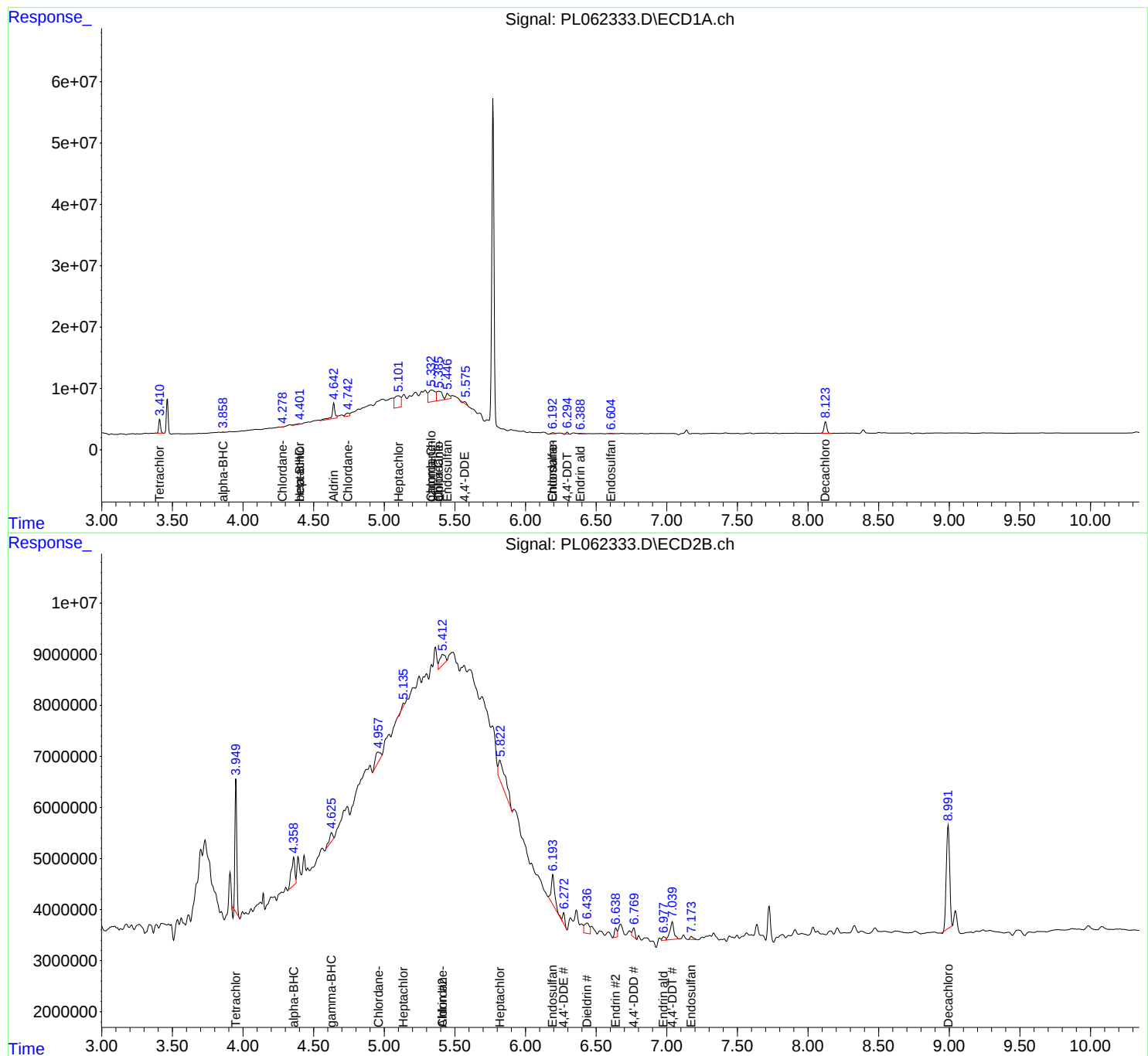
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

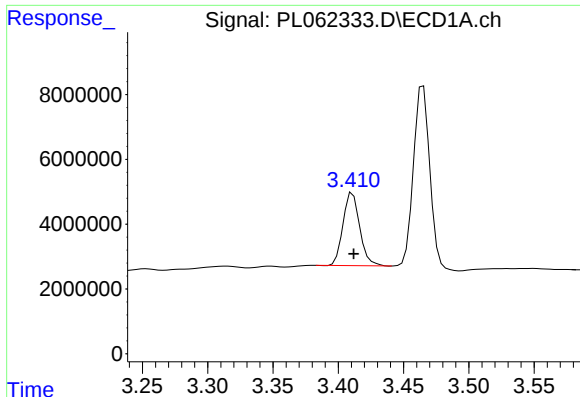
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
Data File : PL062333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 14:04
Operator : DD\AJ
Sample : L4392-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 18:05:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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

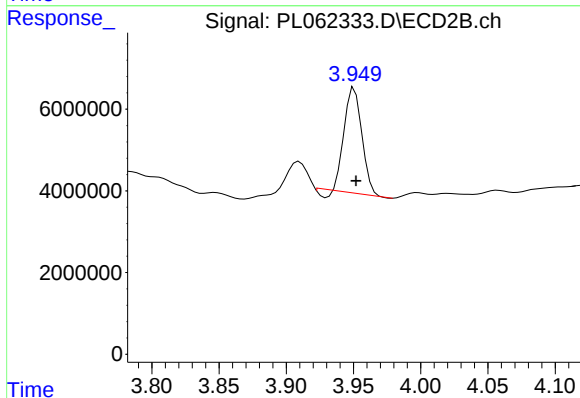




#1 Tetrachloro-m-xylene

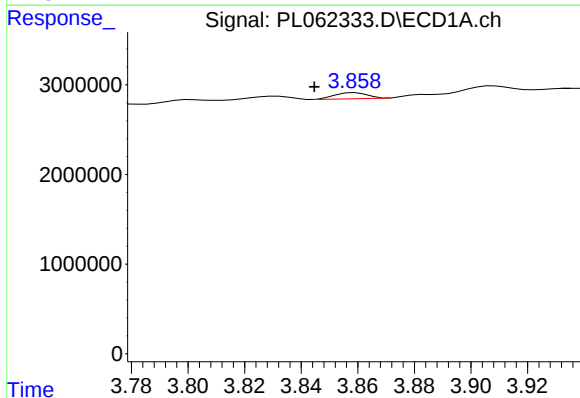
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 20068994
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



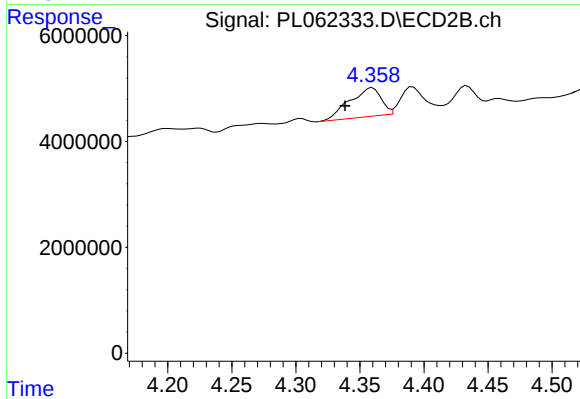
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 22911065
Conc: 8.13 ng/ml



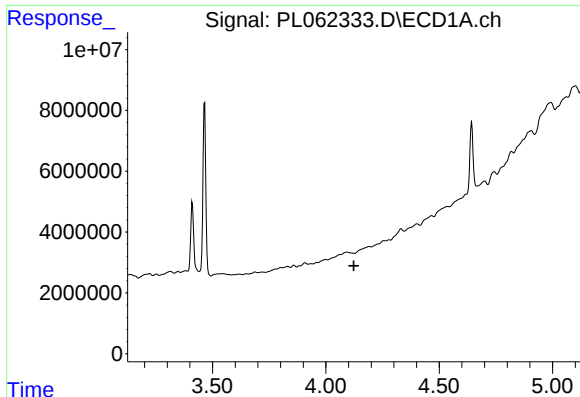
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: 0.014 min
Response: 544536
Conc: 0.21 ng/ml



#2 alpha-BHC

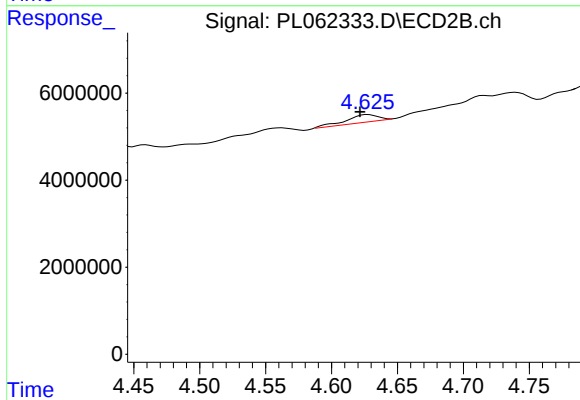
R.T.: 4.360 min
Delta R.T.: 0.021 min
Response: 9299838
Conc: 2.22 ng/ml



#3 gamma-BHC (Lindane)

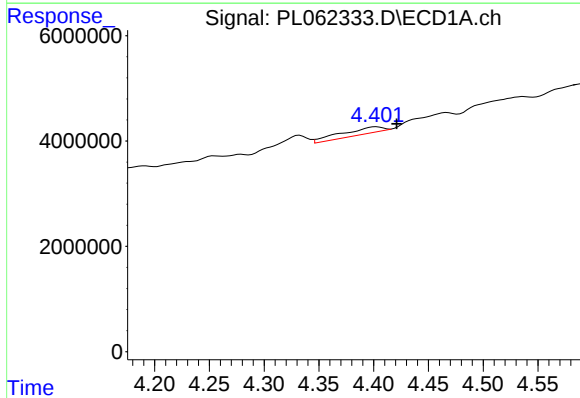
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



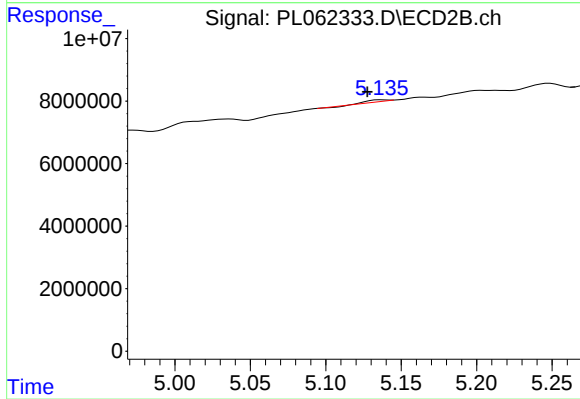
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.006 min
Response: 2920781
Conc: 0.74 ng/ml



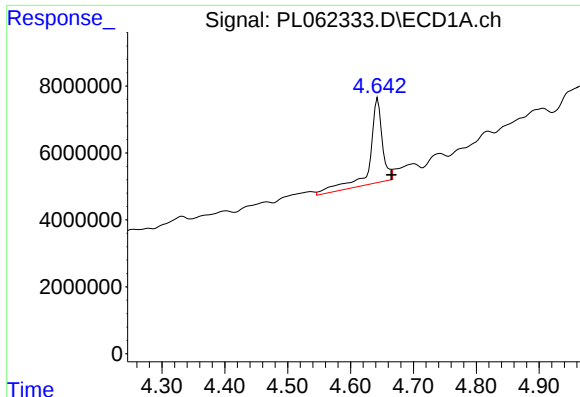
#4 Heptachlor

R.T.: 4.402 min
Delta R.T.: -0.019 min
Response: 3214843
Conc: 1.53 ng/ml



#4 Heptachlor

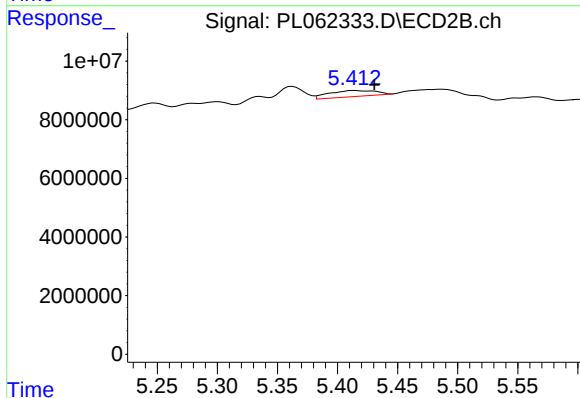
R.T.: 5.137 min
Delta R.T.: 0.009 min
Response: 337429
Conc: 0.09 ng/ml



#5 Aldrin

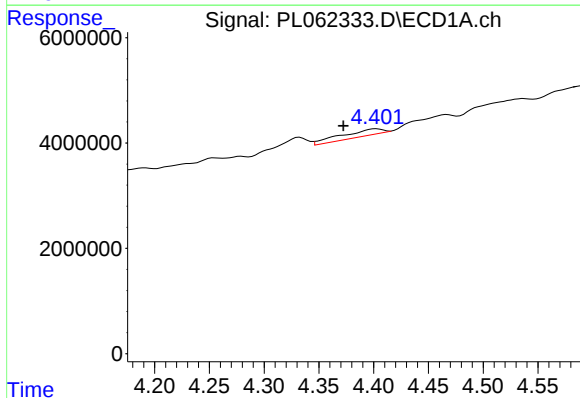
R.T.: 4.643 min
Delta R.T.: -0.022 min
Response: 35381187
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



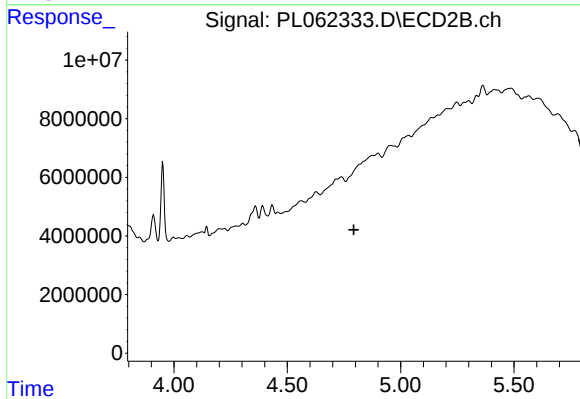
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: -0.017 min
Response: 5591687
Conc: 1.59 ng/ml



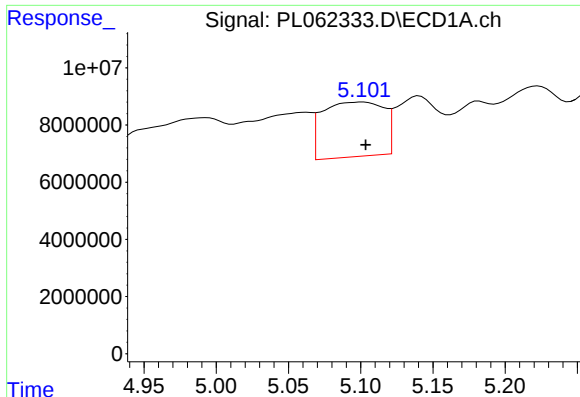
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.030 min
Response: 3214843
Conc: 3.34 ng/ml



#6 beta-BHC

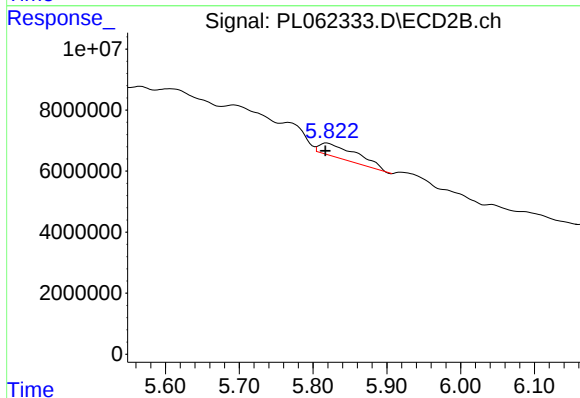
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

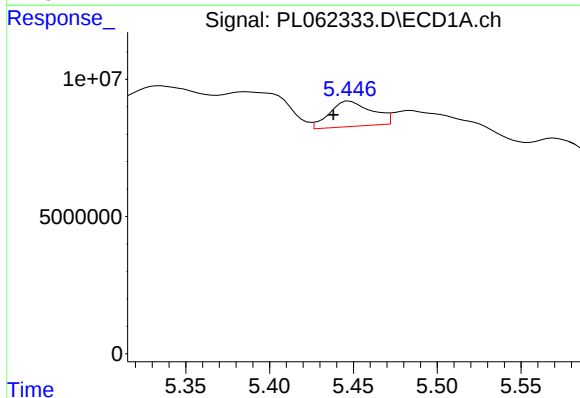
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 56439248
Conc: 30.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



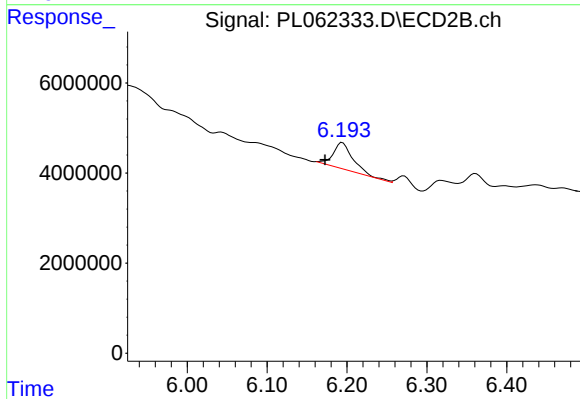
#8 Heptachlor epoxide

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 16287132
Conc: 5.01 ng/ml



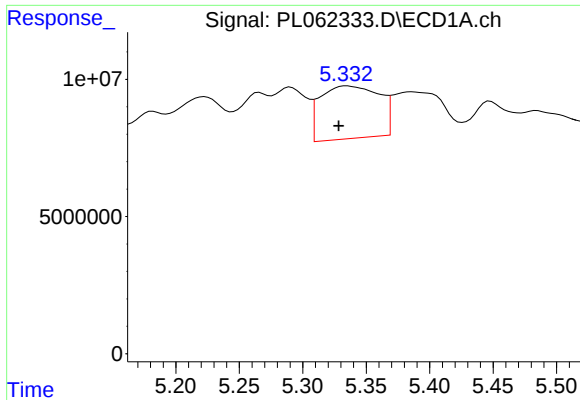
#9 Endosulfan I

R.T.: 5.448 min
Delta R.T.: 0.010 min
Response: 16123141
Conc: 9.55 ng/ml



#9 Endosulfan I

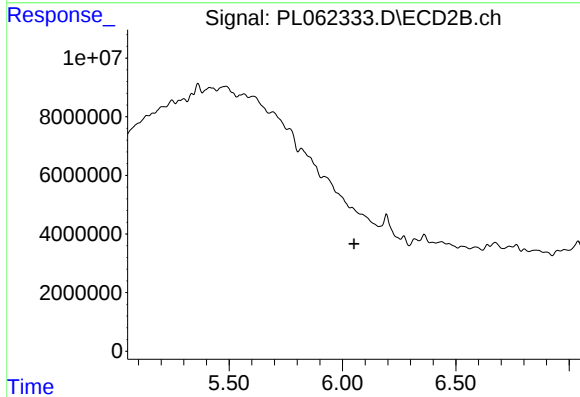
R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 10444890
Conc: 3.47 ng/ml



#10 gamma-Chlordane

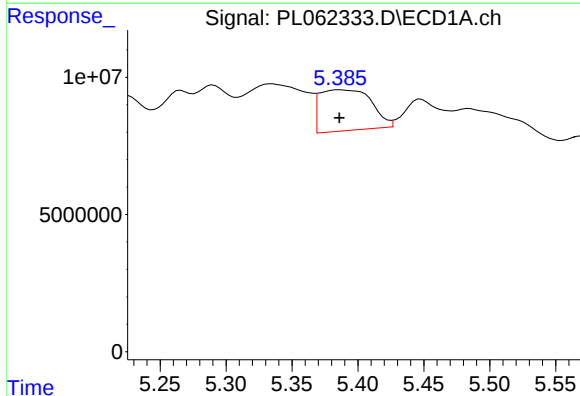
R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 61906347
Conc: 34.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



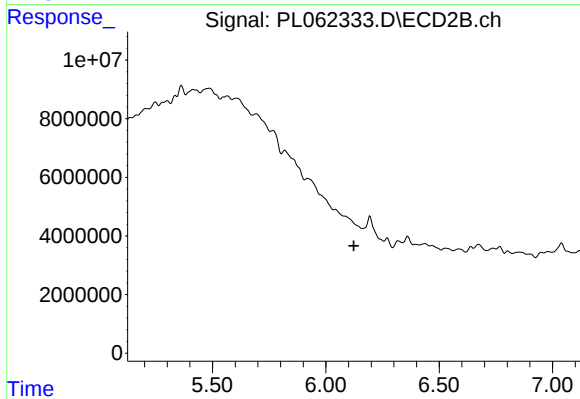
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



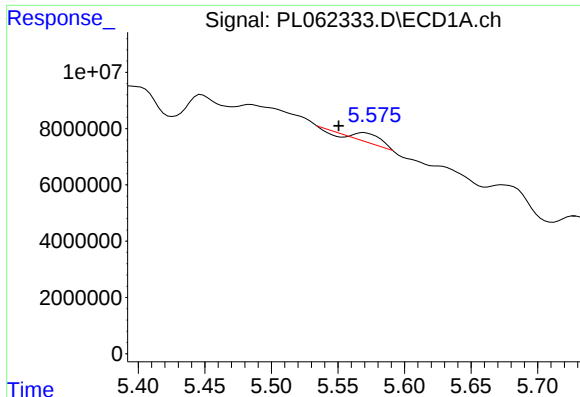
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 40929160
Conc: 22.61 ng/ml



#11 alpha-Chlordane

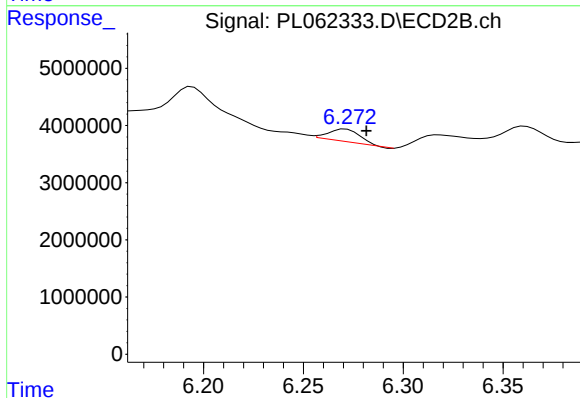
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

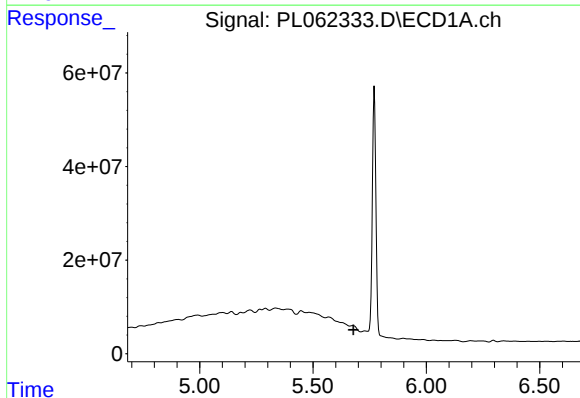
R.T.: 5.570 min
Delta R.T.: 0.019 min
Response: 3390902
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



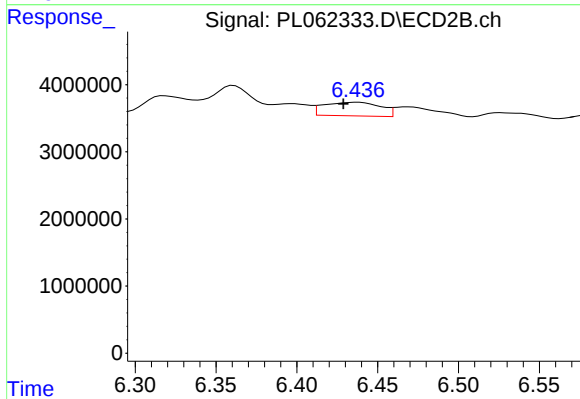
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: -0.010 min
Response: 2422326
Conc: 0.80 ng/ml



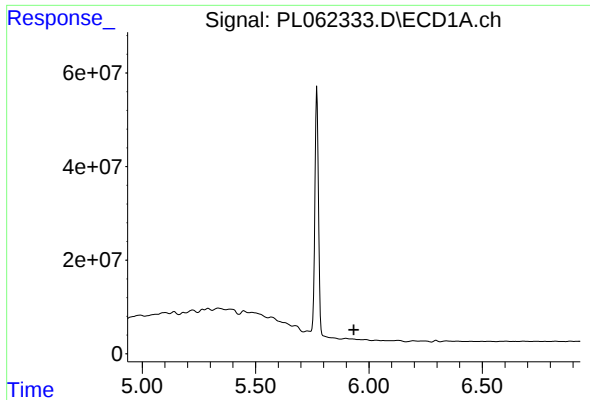
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#13 Dieldrin

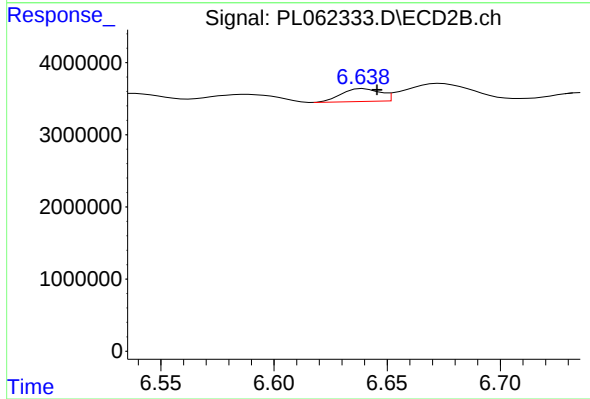
R.T.: 6.438 min
Delta R.T.: 0.009 min
Response: 4936266
Conc: 1.60 ng/ml



#14 Endrin

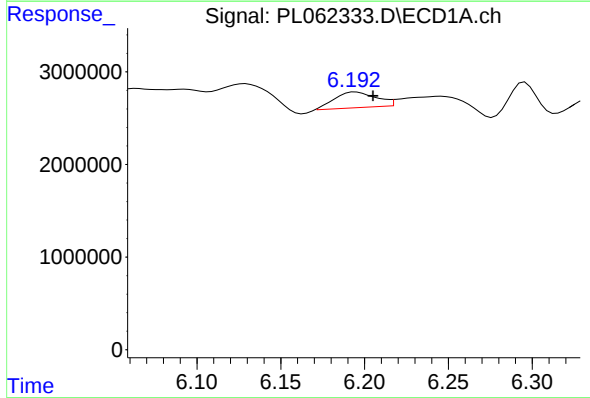
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



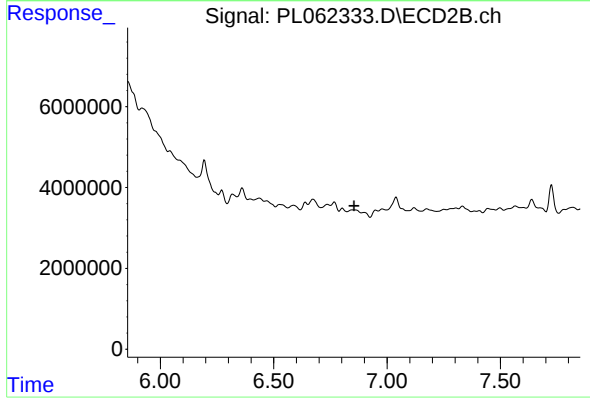
#14 Endrin

R.T.: 6.640 min
Delta R.T.: -0.006 min
Response: 2115555
Conc: 0.85 ng/ml



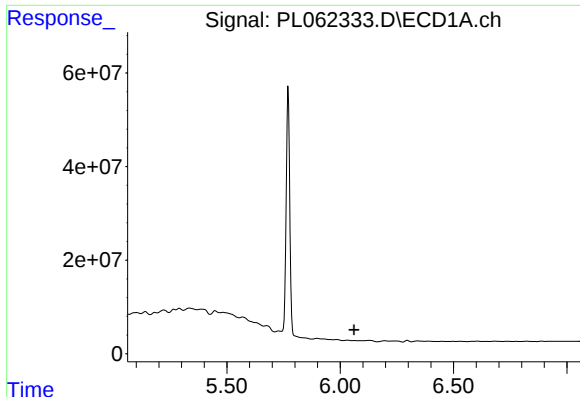
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 2898456
Conc: 1.76 ng/ml



#15 Endosulfan II

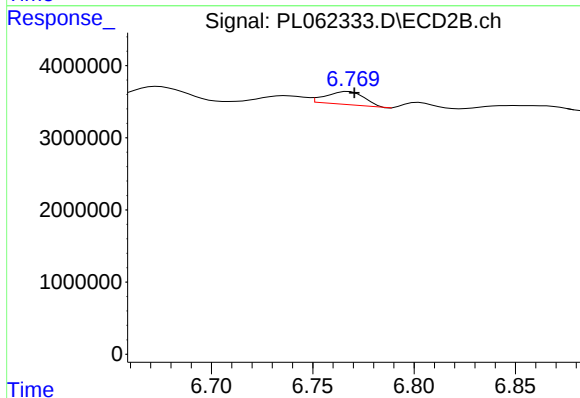
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

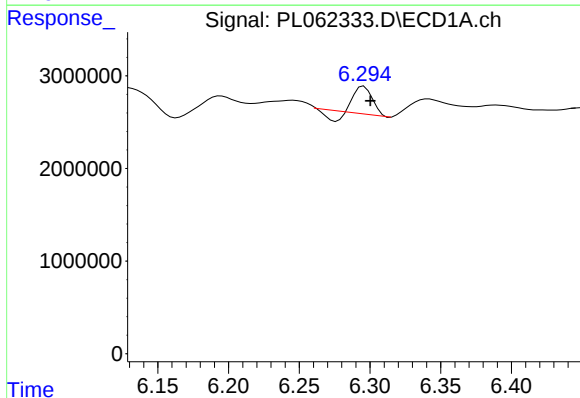
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



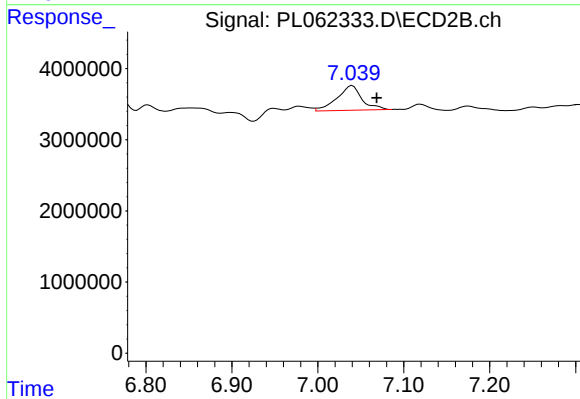
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 2365128
Conc: 0.97 ng/ml



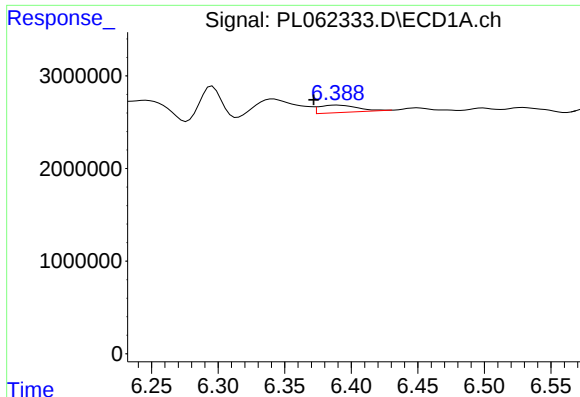
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 2157076
Conc: 1.67 ng/ml



#17 4,4'-DDT

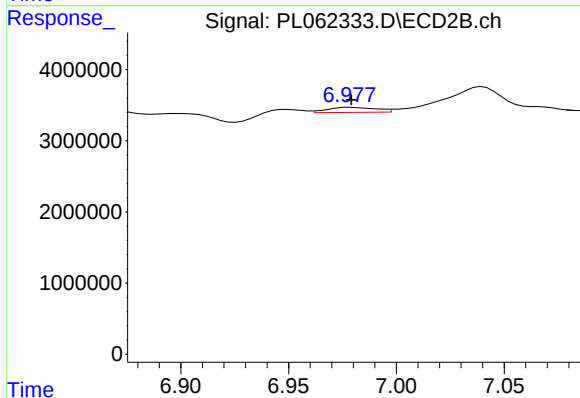
R.T.: 7.040 min
Delta R.T.: -0.029 min
Response: 6991300
Conc: 3.06 ng/ml



#18 Endrin aldehyde

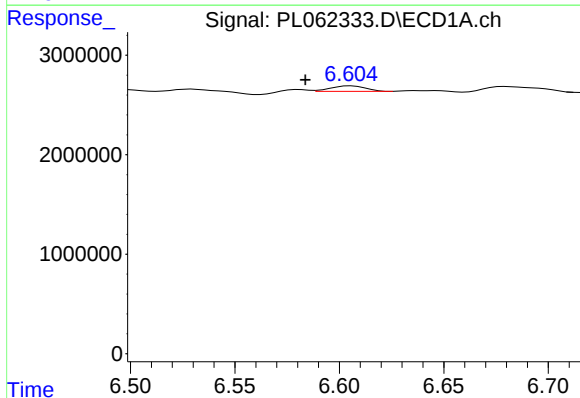
R.T.: 6.389 min
Delta R.T.: 0.017 min
Response: 1599935
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



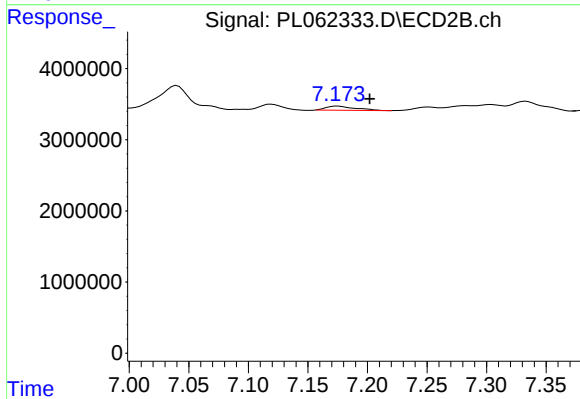
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 1091022
Conc: 0.46 ng/ml



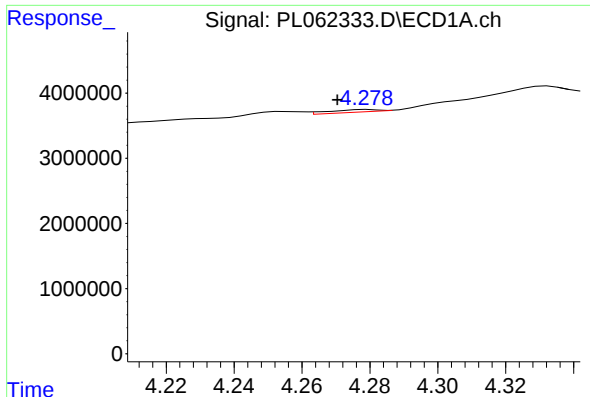
#19 Endosulfan Sulfate

R.T.: 6.606 min
Delta R.T.: 0.022 min
Response: 648098
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

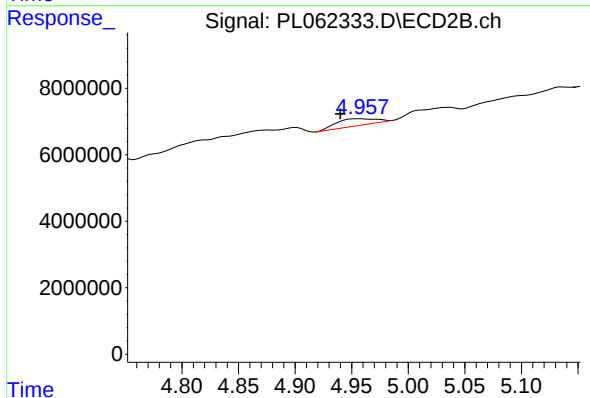
R.T.: 7.175 min
Delta R.T.: -0.027 min
Response: 1000950
Conc: 0.39 ng/ml



#23 Chlordane-1

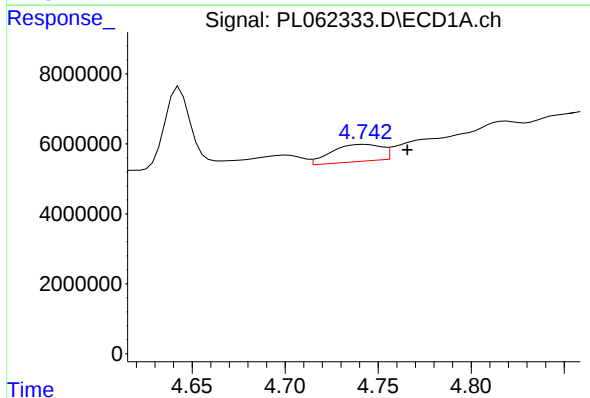
R.T.: 4.279 min
Delta R.T.: 0.009 min
Response: 373974
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



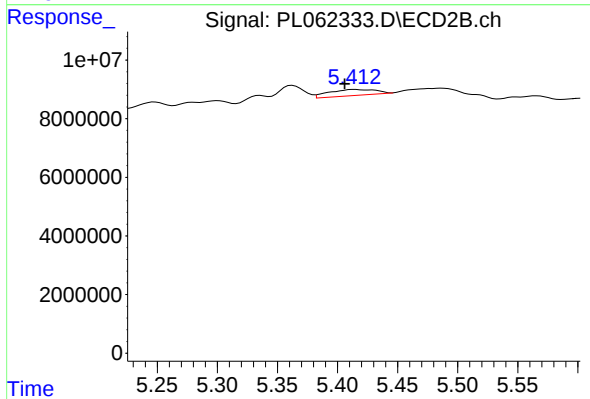
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.017 min
Response: 5017513
Conc: 50.67 ng/ml



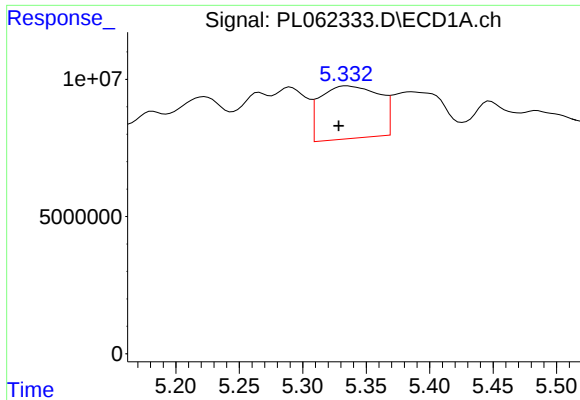
#24 Chlordane-2

R.T.: 4.743 min
Delta R.T.: -0.023 min
Response: 9170024
Conc: 154.93 ng/ml



#24 Chlordane-2

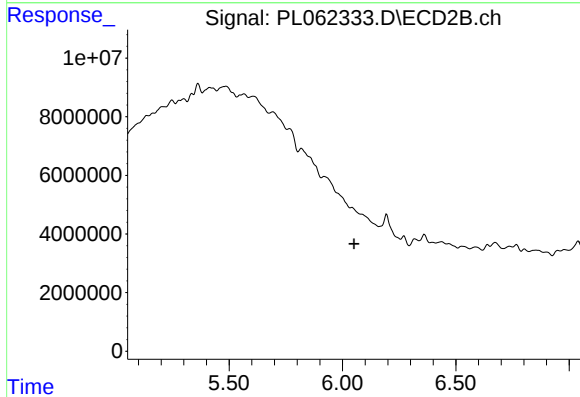
R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 5591687
Conc: 53.06 ng/ml



#25 Chlordane-3

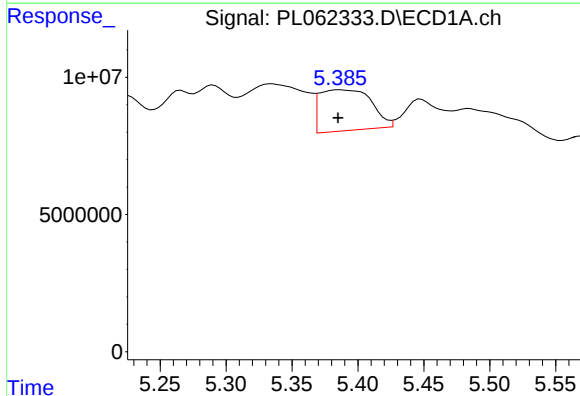
R.T.: 5.335 min
Delta R.T.: 0.006 min
Response: 61906347
Conc: 388.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



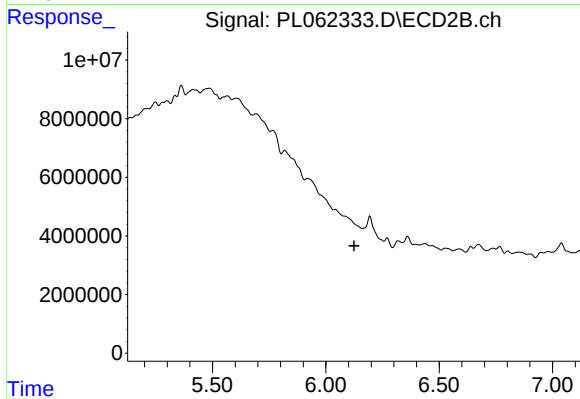
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



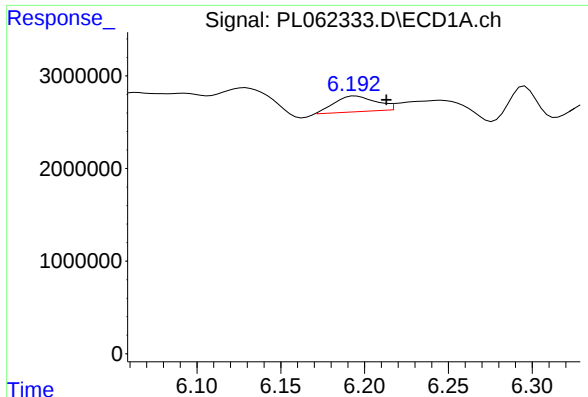
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 40929160
Conc: 307.61 ng/ml



#26 Chlordane-4

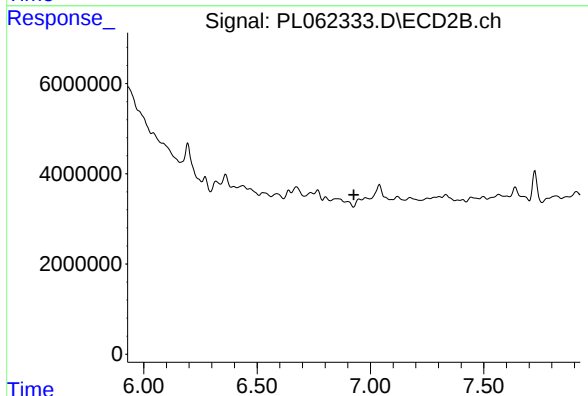
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#27 Chlordane-5

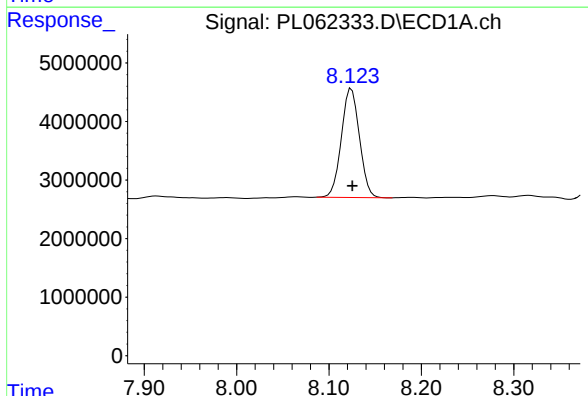
R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 2898456
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



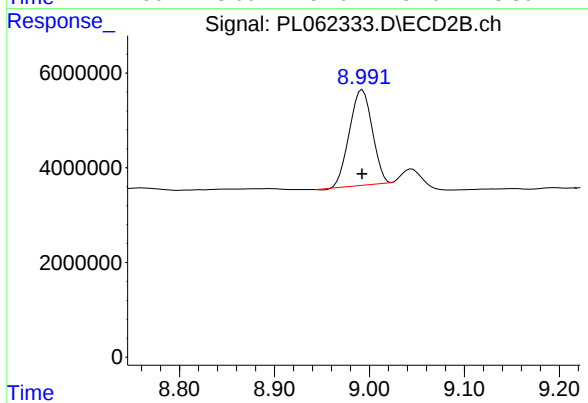
#27 Chlordane-5

R.T.: 6.950 min
Delta R.T.: 0.023 min
Response: -928332
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 25289343
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 33664369
Conc: 12.26 ng/ml