

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011821\
 Data File : PL064202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 18:32
 Operator : AR\AJ
 Sample : M1161-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 08:01:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.434	4.107	37254443	27512272	12.424	10.762
28)	SA Decachlor...	8.167	9.270	26440880	23333277	8.663	9.831
Target Compounds							
2)	A alpha-BHC	0.000	4.494	0	607036	N.D.	0.166 #
3)	MA gamma-BHC...	4.148	4.806	4359722	1405106	0.940	0.399 #
4)	MA Heptachlor	4.439	5.339f	13132188	17753504	2.997	4.943 #
5)	MB Aldrin	4.706	5.621	938580	32875198	0.234	10.592 #
7)	B delta-BHC	4.585f	5.191	20276628	11093209	4.379	3.494
8)	B Heptachlo...	5.131	0.000	3684059	0	0.972	N.D. #
9)	A Endosulfan I	5.479	0.000	5018125	0	1.421	N.D. #
10)	B gamma-Chl...	5.389f	0.000	3902560	0	1.007	N.D. #
12)	B 4,4'-DDE	0.000	6.482	0	2510291	N.D.	0.942 #
17)	MA 4,4'-DDT	0.000	7.280	0	1579808	N.D.	0.697 #
20)	A Methoxychlor	6.885	7.741	3233330	2885084	1.935	2.135
23)	Chlordane-1	4.290	5.126	4207432	4981086	36.129	44.602
24)	Chlordane-2	4.812f	5.591	3673622	38942269	26.102	307.166 #
25)	Chlordane-3	5.389f	0.000	3902560	0	9.767	N.D. #

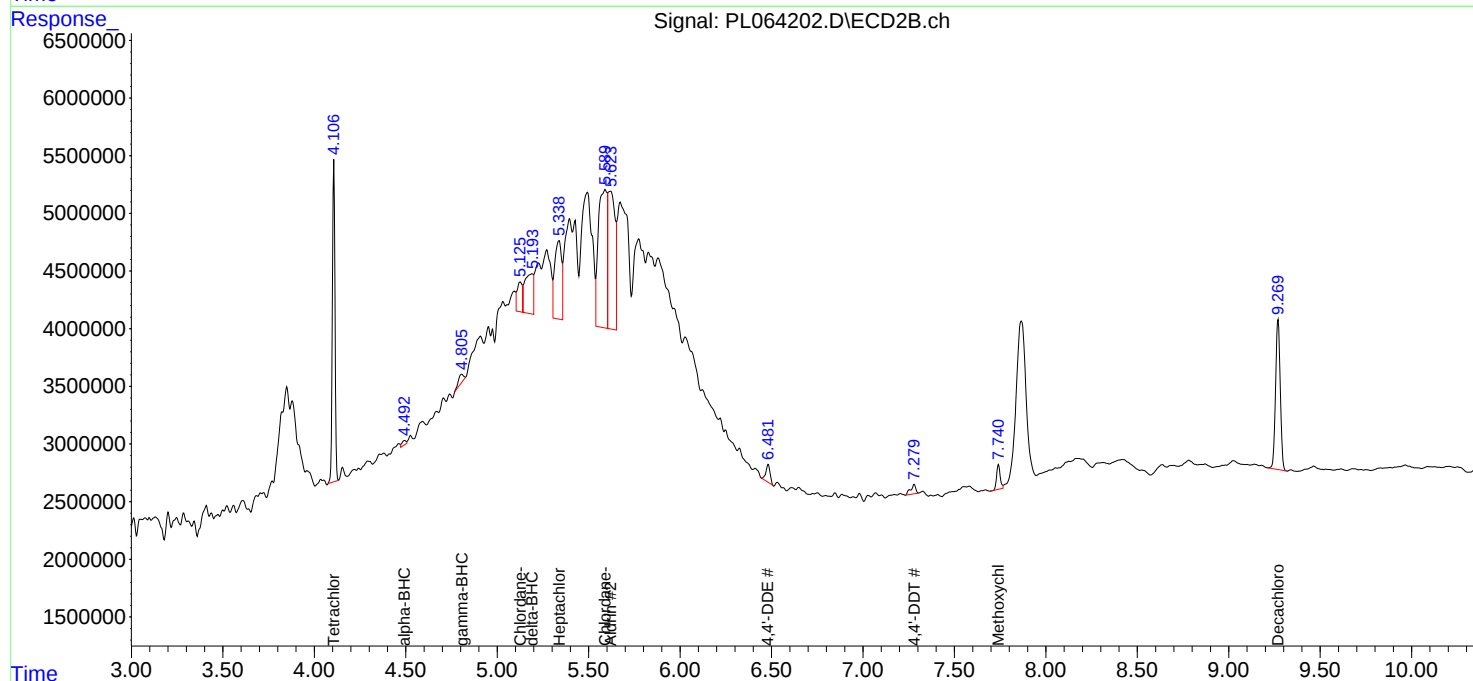
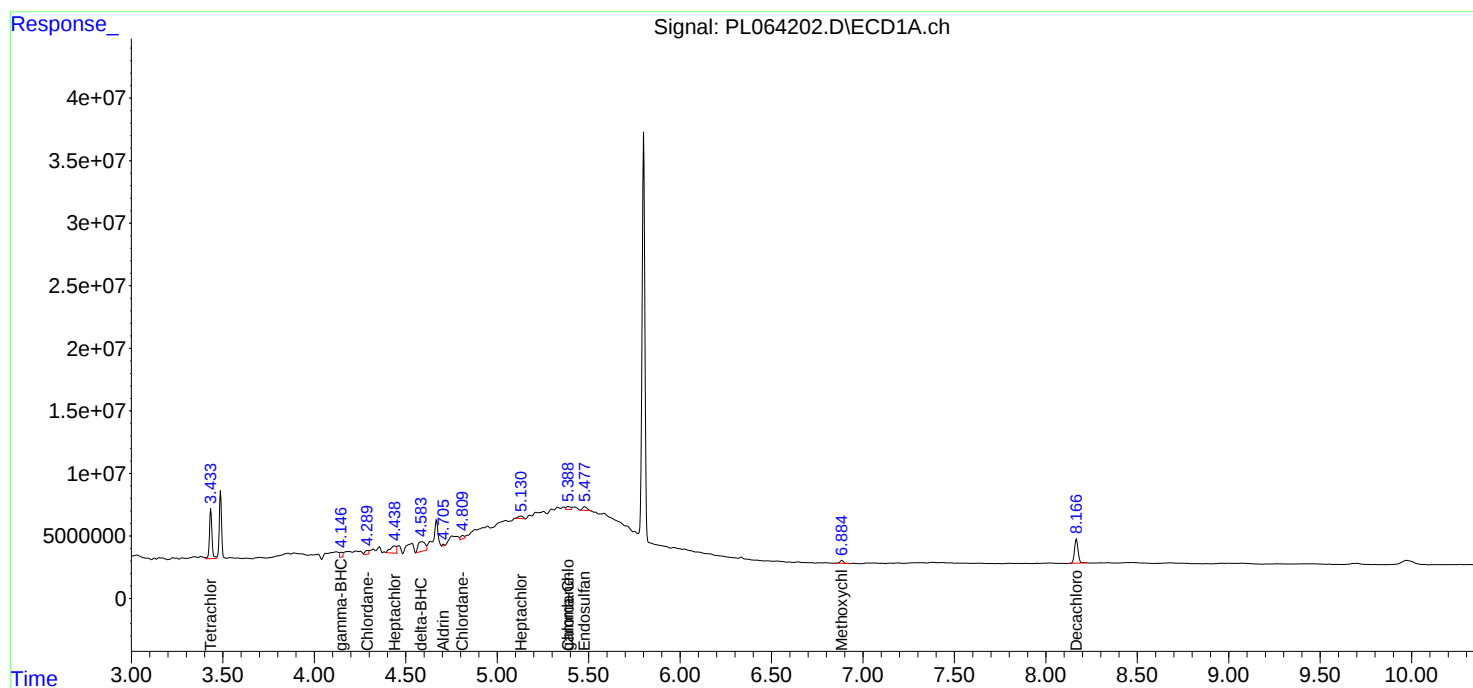
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

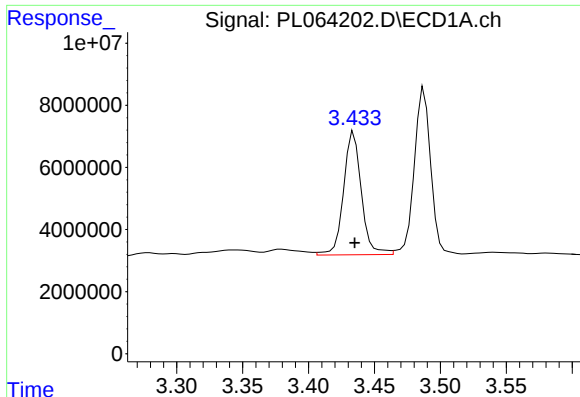
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011821\
Data File : PL064202.D
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Acq On : 18 Jan 2021 18:32
Operator : AR\AJ
Sample : M1161-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 08:01:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
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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

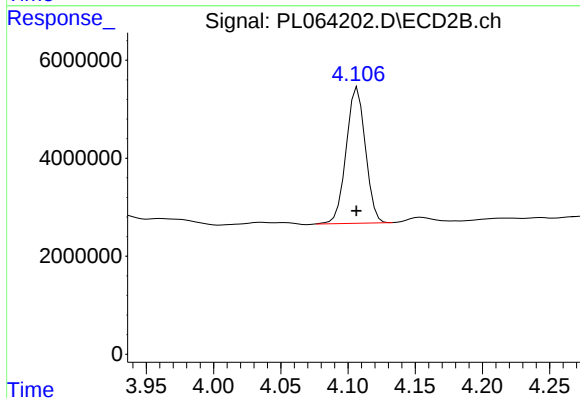




#1 Tetrachloro-m-xylene

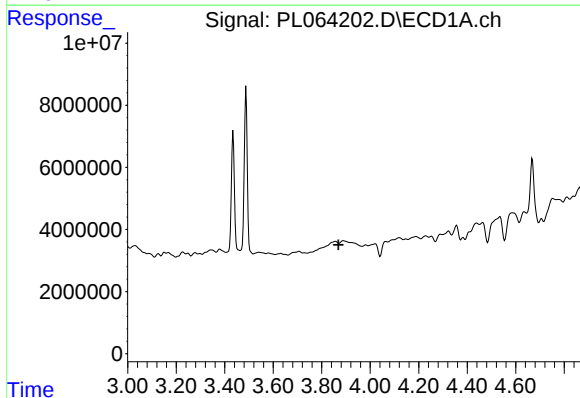
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 37254443
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



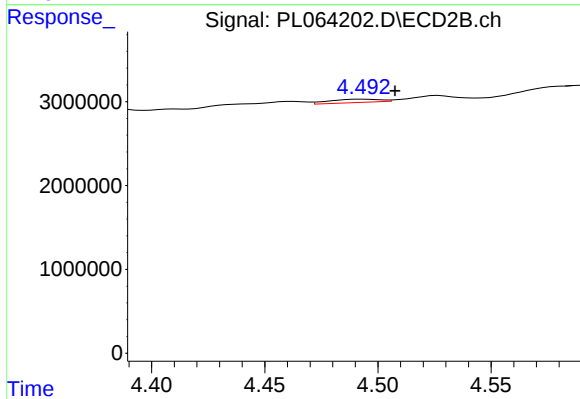
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 27512272
Conc: 10.76 ng/ml



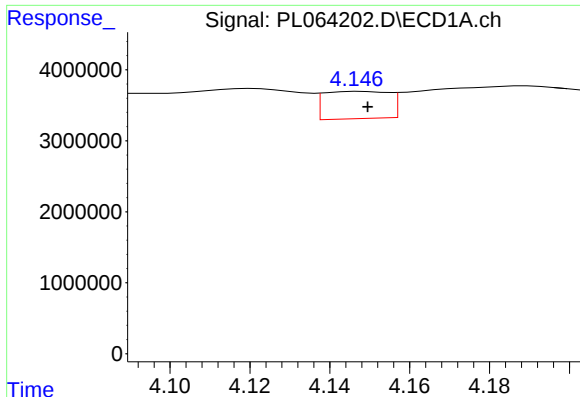
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

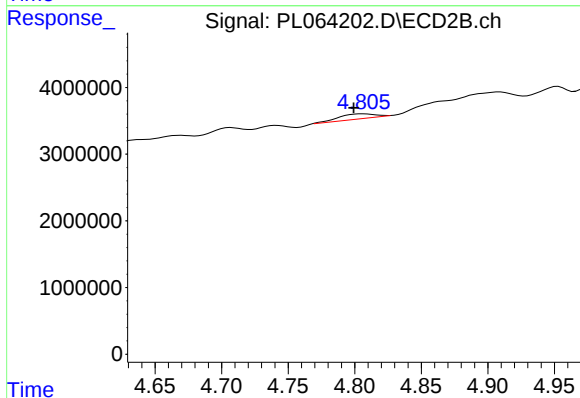
R.T.: 4.494 min
Delta R.T.: -0.014 min
Response: 607036
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

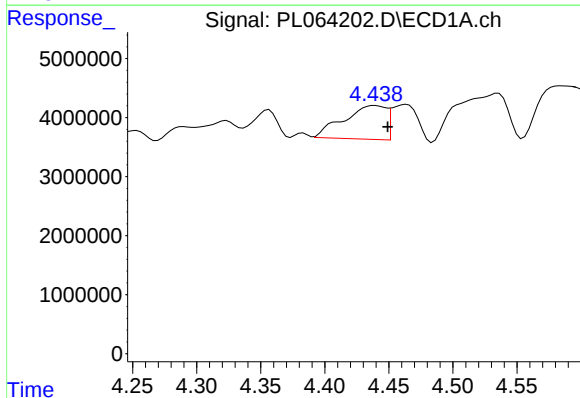
R.T.: 4.148 min
Delta R.T.: -0.002 min
Response: 4359722
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



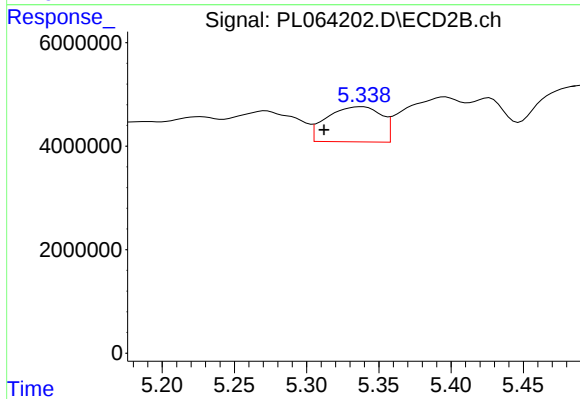
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 1405106
Conc: 0.40 ng/ml



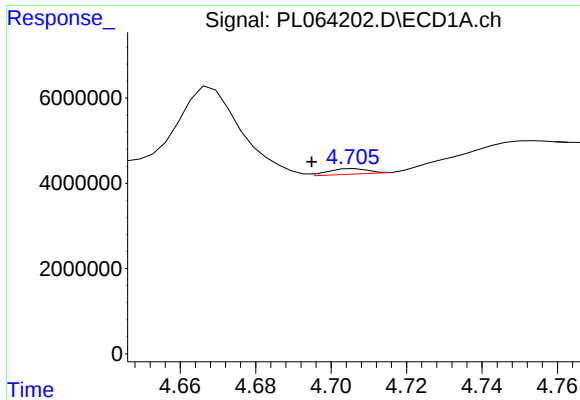
#4 Heptachlor

R.T.: 4.439 min
Delta R.T.: -0.010 min
Response: 13132188
Conc: 3.00 ng/ml



#4 Heptachlor

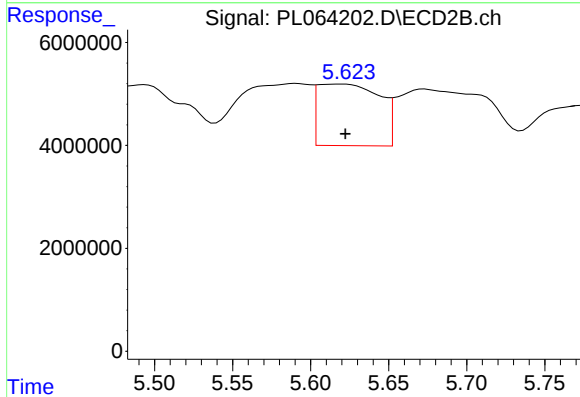
R.T.: 5.339 min
Delta R.T.: 0.027 min
Response: 17753504
Conc: 4.94 ng/ml



#5 Aldrin

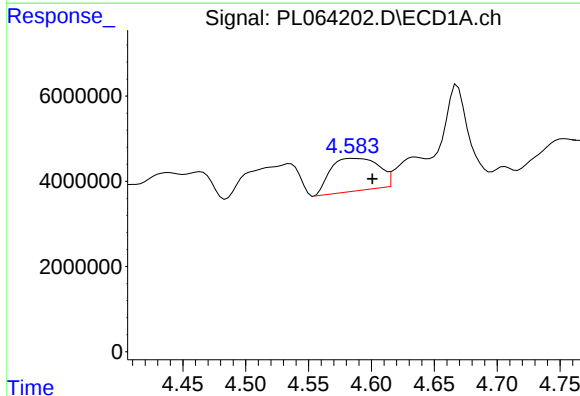
R.T.: 4.706 min
Delta R.T.: 0.012 min
Response: 938580
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



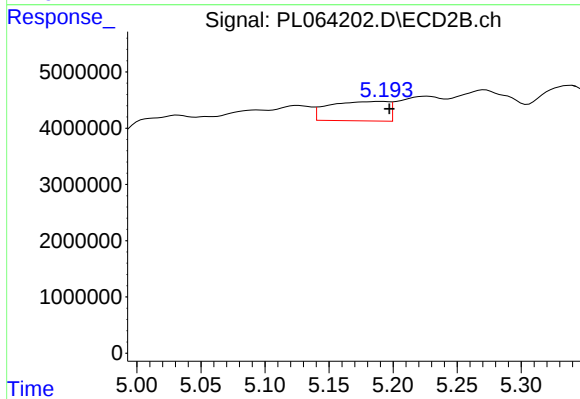
#5 Aldrin

R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 32875198
Conc: 10.59 ng/ml



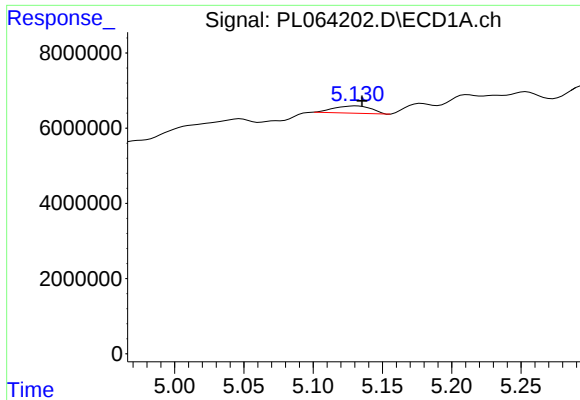
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: -0.016 min
Response: 20276628
Conc: 4.38 ng/ml



#7 delta-BHC

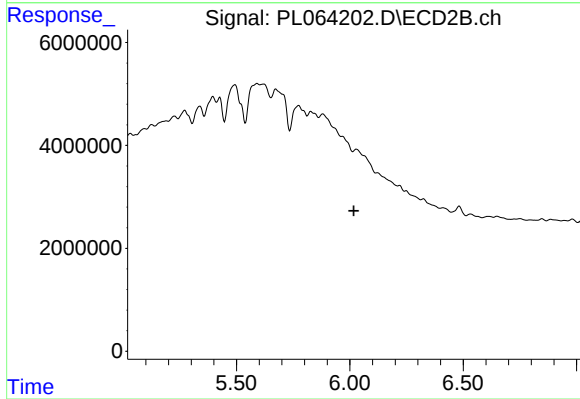
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 11093209
Conc: 3.49 ng/ml



#8 Heptachlor epoxide

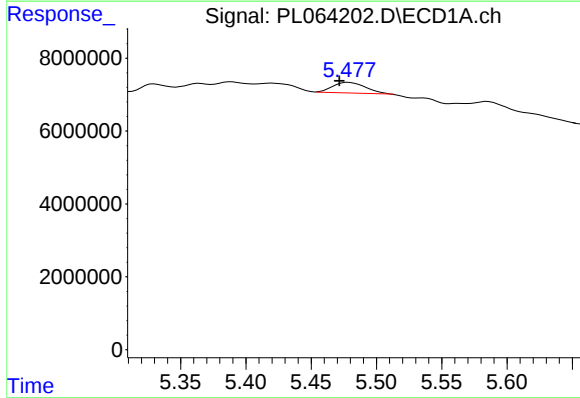
R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 3684059
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



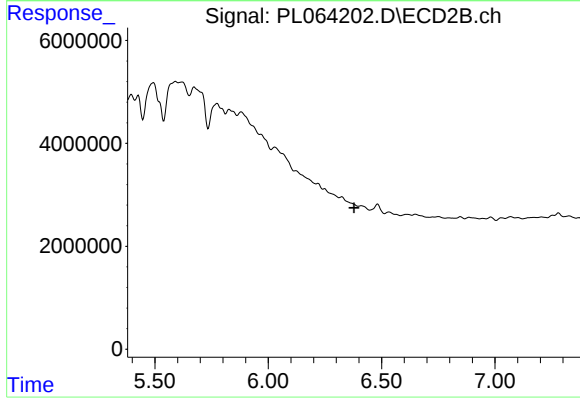
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



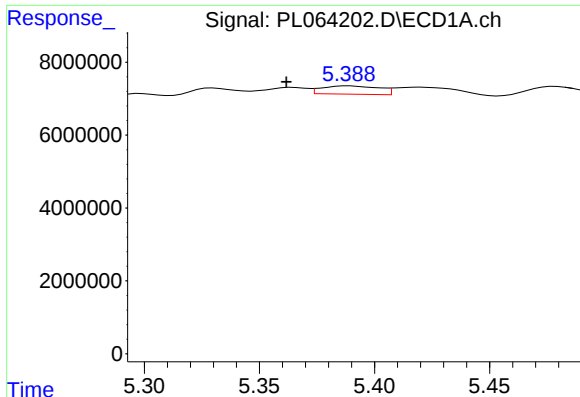
#9 Endosulfan I

R.T.: 5.479 min
Delta R.T.: 0.007 min
Response: 5018125
Conc: 1.42 ng/ml



#9 Endosulfan I

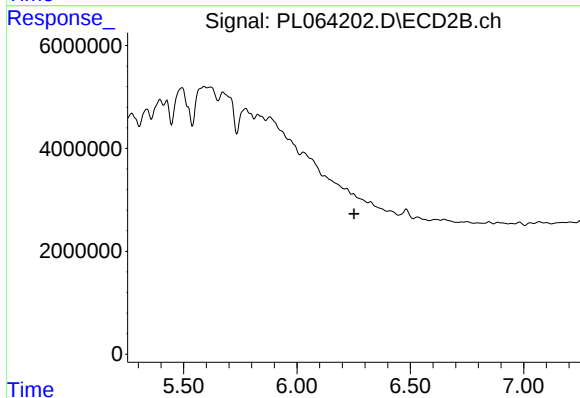
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

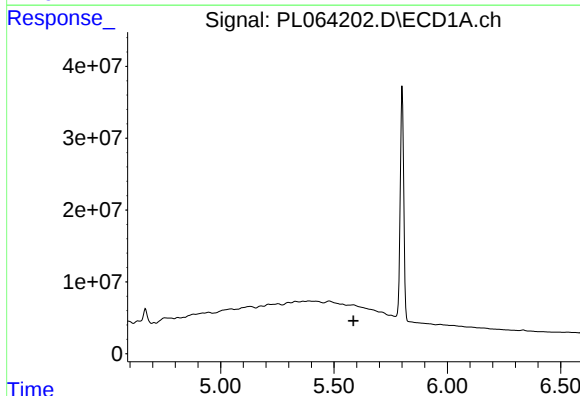
R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 3902560
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



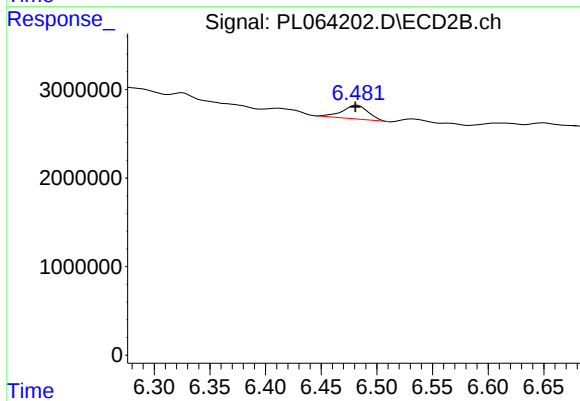
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



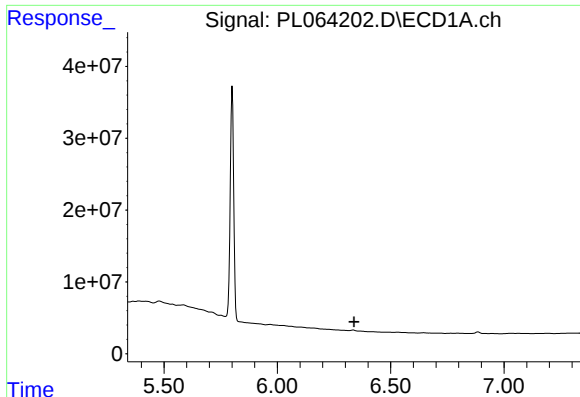
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

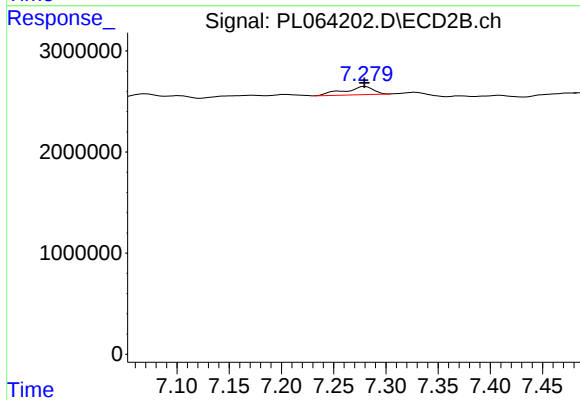
R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 2510291
Conc: 0.94 ng/ml



#17 4,4'-DDT

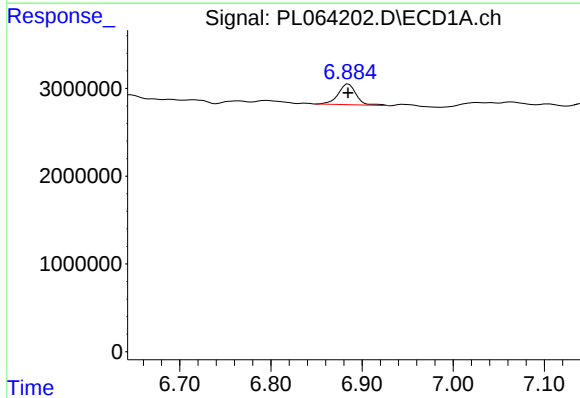
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



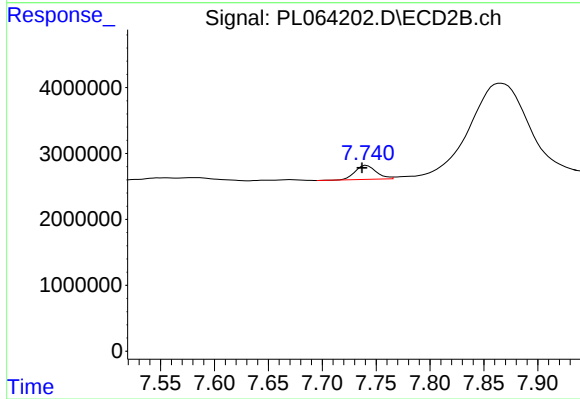
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 1579808
Conc: 0.70 ng/ml



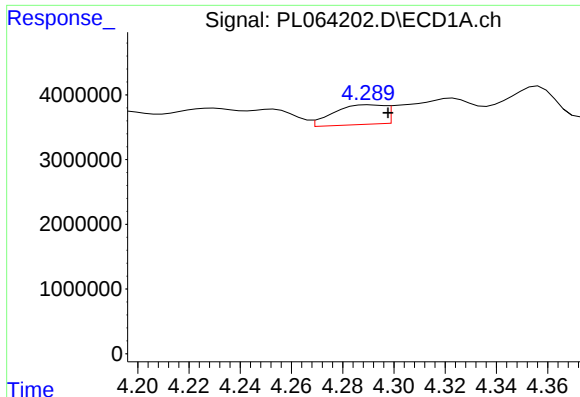
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 3233330
Conc: 1.93 ng/ml



#20 Methoxychlor

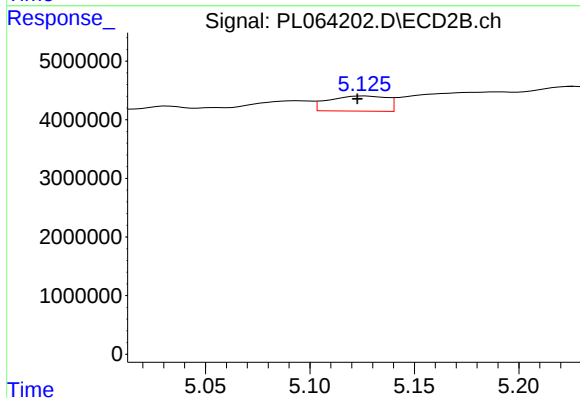
R.T.: 7.741 min
Delta R.T.: 0.004 min
Response: 2885084
Conc: 2.14 ng/ml



#23 Chlordane-1

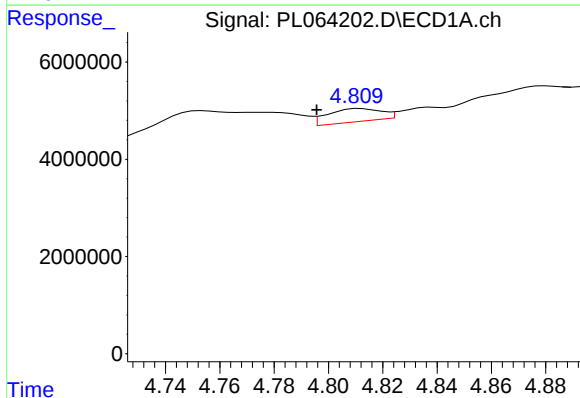
R.T.: 4.290 min
Delta R.T.: -0.007 min
Response: 4207432
Conc: 36.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



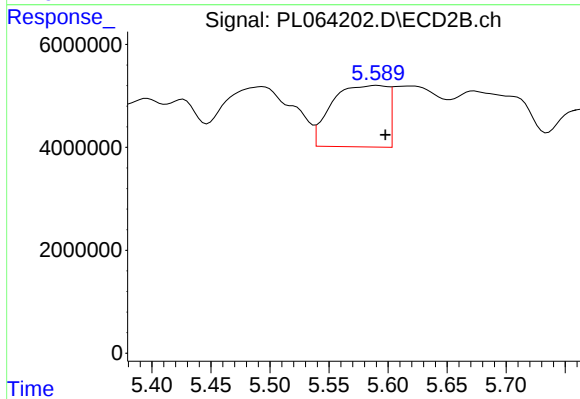
#23 Chlordane-1

R.T.: 5.126 min
Delta R.T.: 0.003 min
Response: 4981086
Conc: 44.60 ng/ml



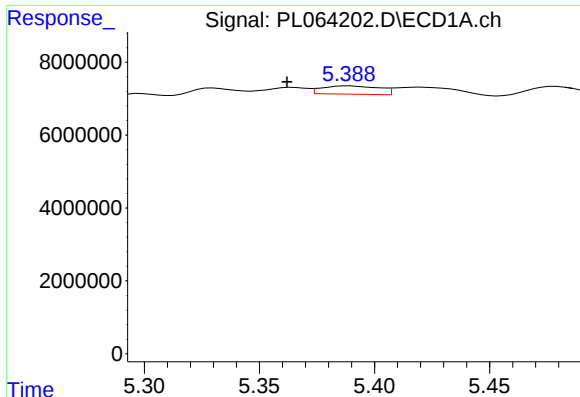
#24 Chlordane-2

R.T.: 4.812 min
Delta R.T.: 0.016 min
Response: 3673622
Conc: 26.10 ng/ml



#24 Chlordane-2

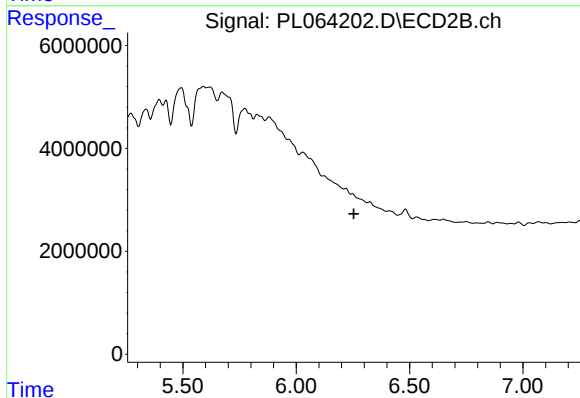
R.T.: 5.591 min
Delta R.T.: -0.007 min
Response: 38942269
Conc: 307.17 ng/ml



#25 Chlordane-3

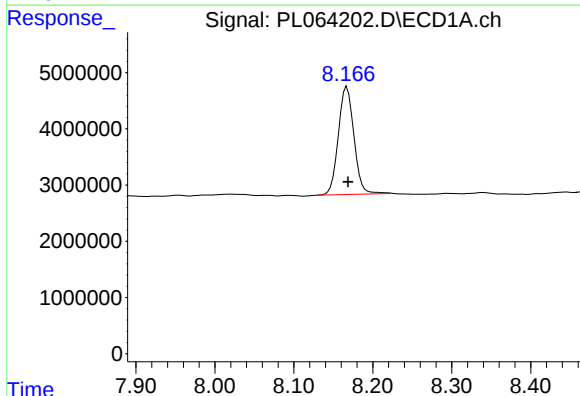
R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 3902560
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



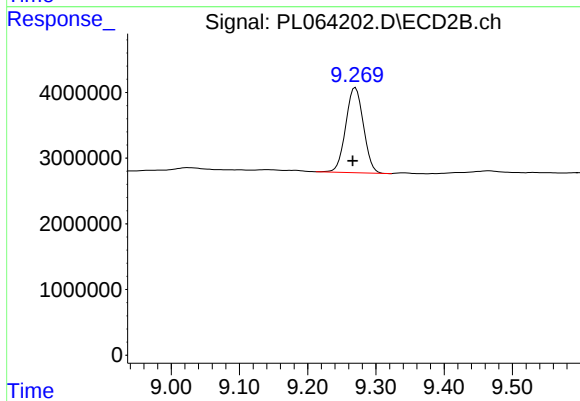
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 26440880
Conc: 8.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 23333277
Conc: 9.83 ng/ml