

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 14:38
 Operator : AJ\MA
 Sample : L1717-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:54:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.497	4.001	219.0E6	65965252	12.249	12.309
28)	SA Decachlor...	8.252	9.065	143.3E6	35456100	7.217	8.377
Target Compounds							
2)	A alpha-BHC	3.959f	4.401	9284155	3107611	0.305	0.377
3)	MA gamma-BHC...	4.230	4.681	20488994	1059306	0.713	0.138 #
4)	MA Heptachlor	4.526	5.208	14546771	983225	0.517	0.153 #
5)	MB Aldrin	4.775	5.507	8946257	5538675	0.319	0.834 #
6)	B beta-BHC	4.443f	4.870	59553542	1627593	5.278	0.488 #
7)	B delta-BHC	4.679	5.061	9528635	2589188	0.339	0.410
8)	B Heptachlo...	5.200	5.874	2604253	8264742	0.099	1.386 #
9)	A Endosulfan I	5.548	6.237	32810906	2548416	1.318	0.454 #
10)	B gamma-Chl...	5.438	6.091f	-3731186	5896109	N.D.	0.984
11)	B alpha-Chl...	5.473f	6.200	11234799	3587283	0.419	0.603 #
12)	B 4,4'-DDE	5.662	6.340	12769288	6362582	0.496	1.093 #
13)	MA Dieldrin	5.795	6.531f	21781927	3067104	0.804	0.515 #
14)	MA Endrin	6.042	6.718	16830650	1605961	0.691	0.313 #
15)	B Endosulfa...	6.310	6.939	75753845	5832181	3.519	1.093 #
16)	A 4,4'-DDD	6.171	6.827	25811362	12659793	1.312	2.632 #
17)	MA 4,4'-DDT	6.412	7.128	13309521	5711894	0.663	1.251 #
18)	B Endrin al...	6.483	7.053	26669555	6082181	1.348	1.379
19)	B Endosulfa...	6.701	7.268	9811019	2013256	0.461	0.417
20)	A Methoxychlor	6.948	7.628f	27634531	2964373	2.668	1.267 #
21)	B Endrin ke...	0.000	7.787f	0	2339041	N.D.	0.454 #
22)	Mirex	7.396	0.000	8074856	0	0.569	N.D. #
23)	Chlordane-1	4.387f	5.001	13543222	223952	19.448	1.130 #
24)	Chlordane-2	4.864	5.507f	4728957	5538675	6.091	26.565 #
26)	Chlordane-4	5.473f	6.200	11234799	3587283	5.659	4.038 #
27)	Chlordane-5	6.359f	7.014	21423569	1128249	25.866	6.621 #

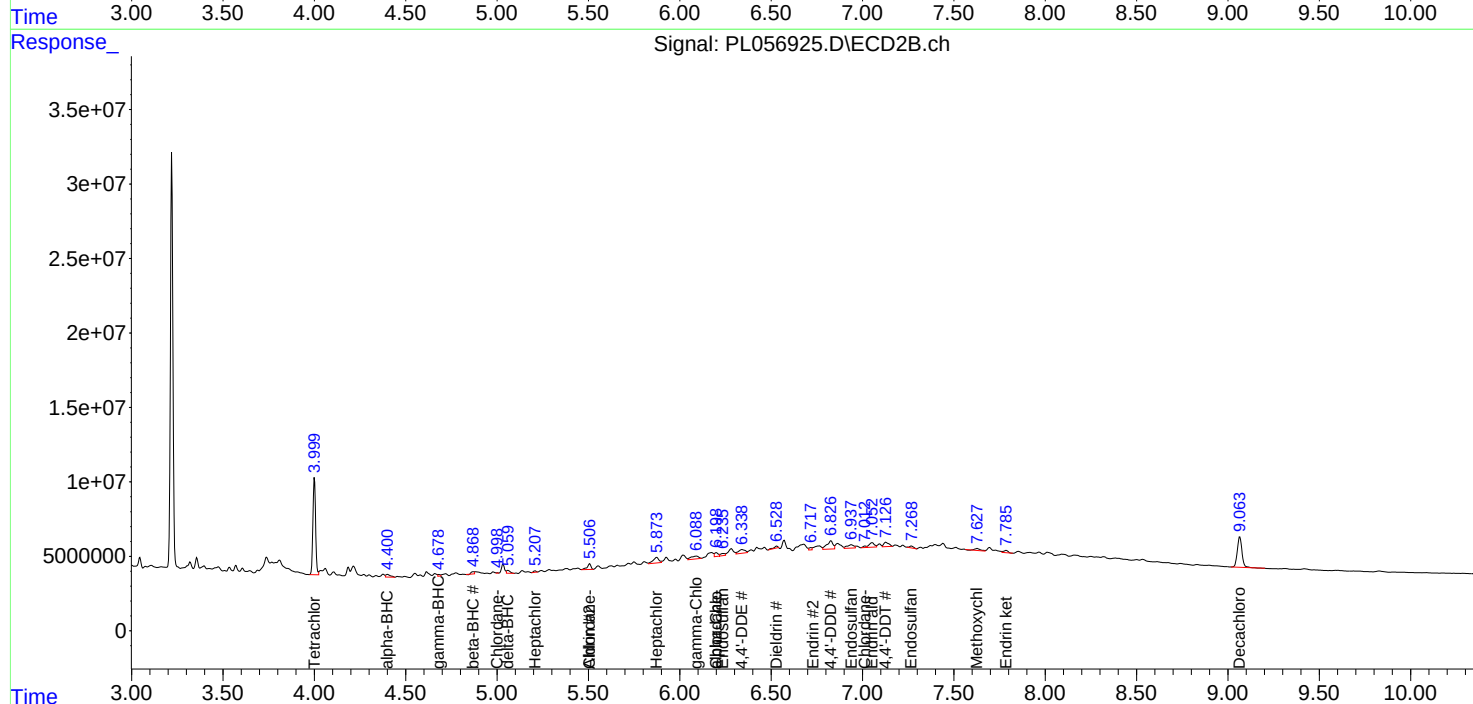
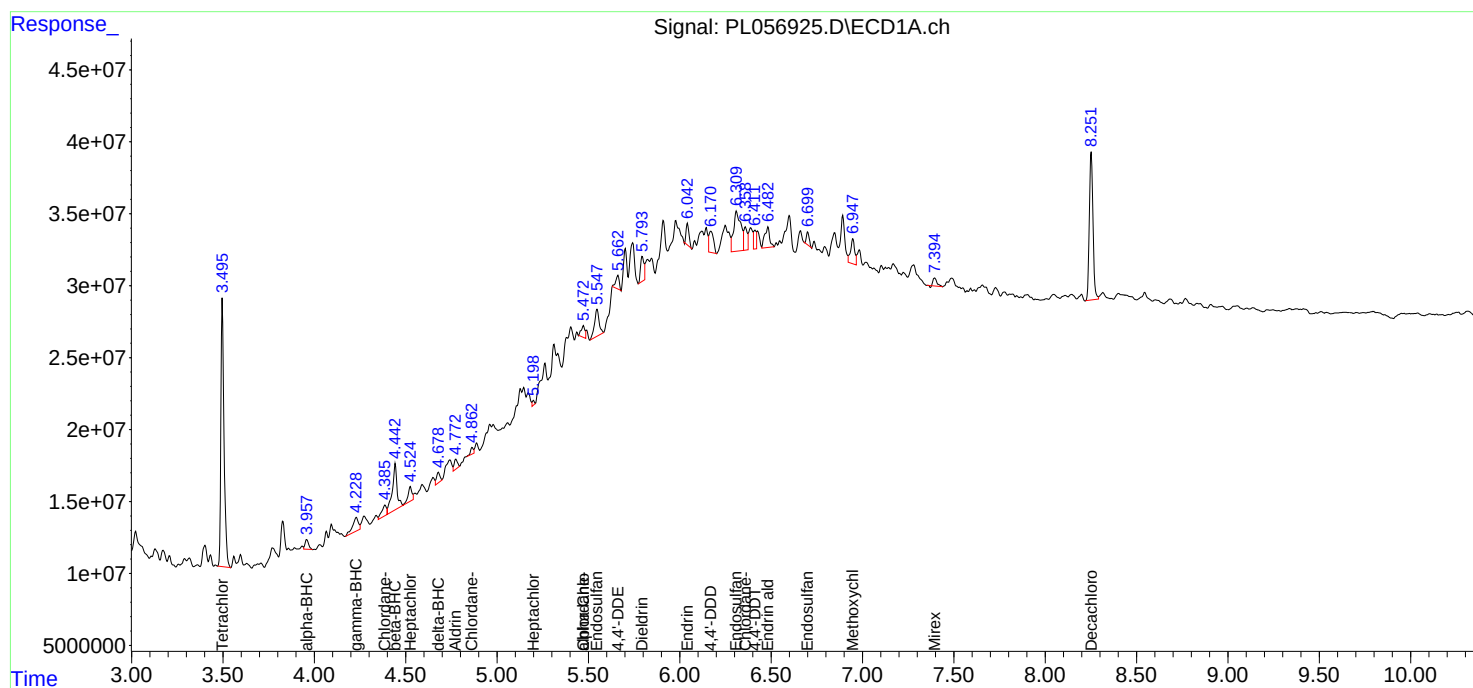
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

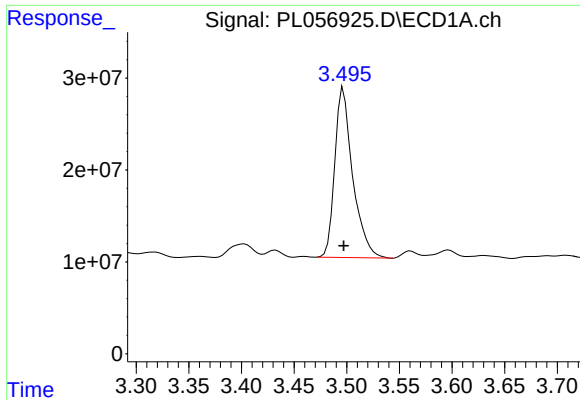
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 14:38
Operator : AJ\MA
Sample : L1717-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:54:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 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

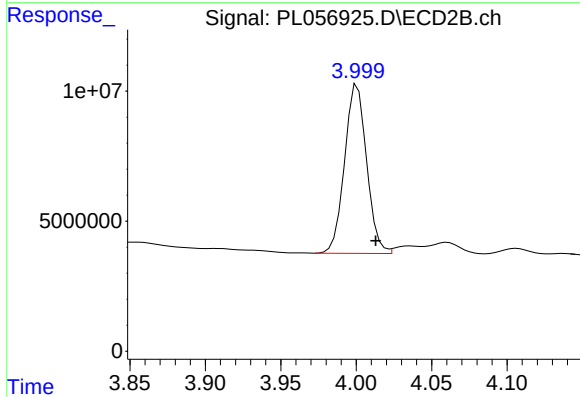




#1 Tetrachloro-m-xylene

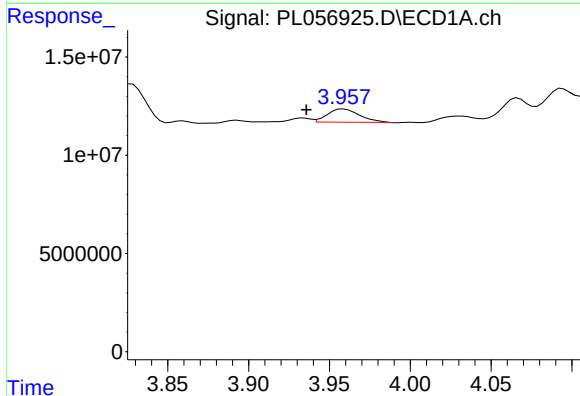
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 219045449
Conc: 12.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



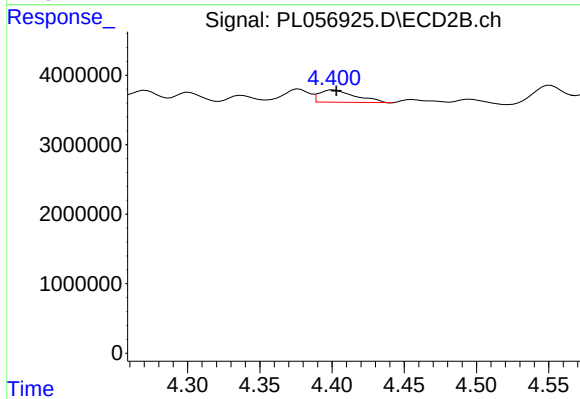
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 65965252
Conc: 12.31 ng/ml



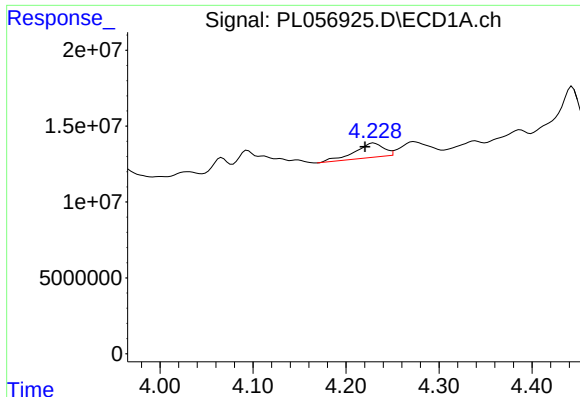
#2 alpha-BHC

R.T.: 3.959 min
Delta R.T.: 0.023 min
Response: 9284155
Conc: 0.30 ng/ml



#2 alpha-BHC

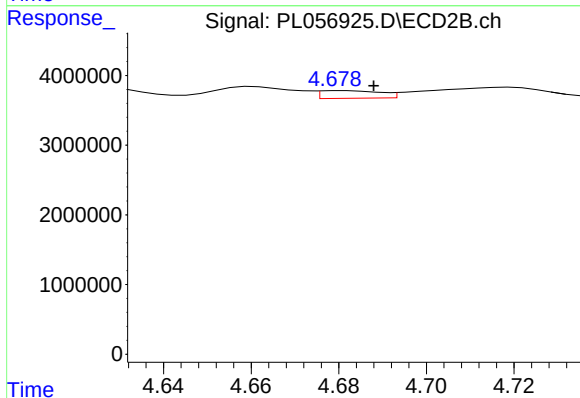
R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 3107611
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

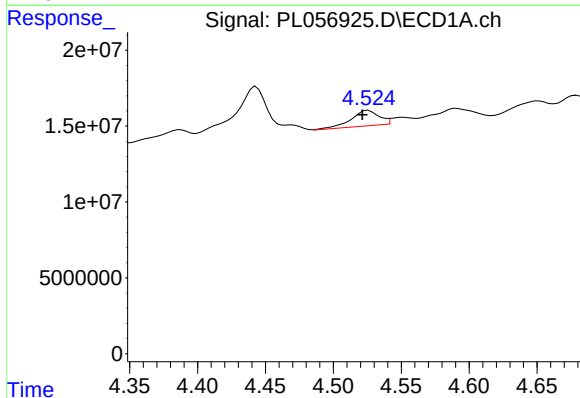
R.T.: 4.230 min
Delta R.T.: 0.010 min
Response: 20488994
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



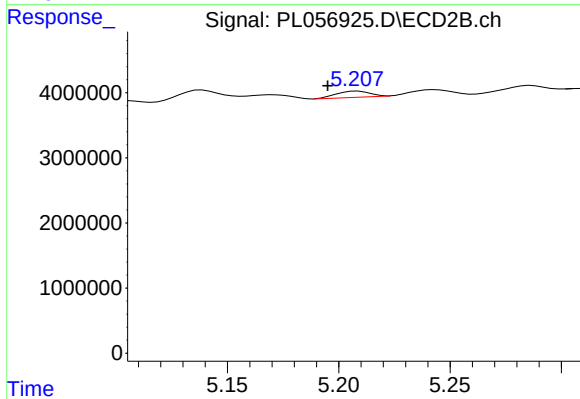
#3 gamma-BHC (Lindane)

R.T.: 4.681 min
Delta R.T.: -0.007 min
Response: 1059306
Conc: 0.14 ng/ml



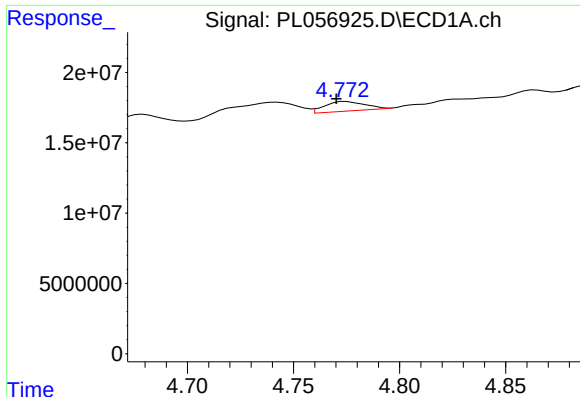
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: 0.004 min
Response: 14546771
Conc: 0.52 ng/ml



#4 Heptachlor

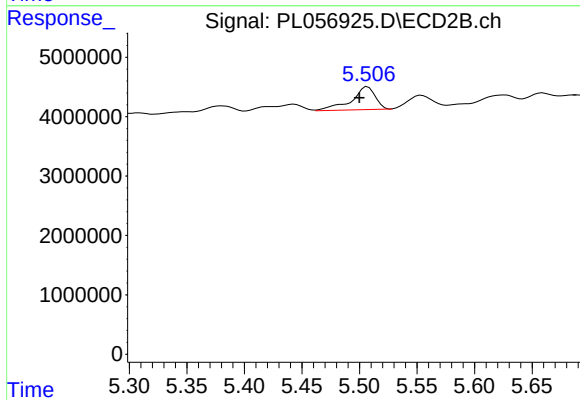
R.T.: 5.208 min
Delta R.T.: 0.013 min
Response: 983225
Conc: 0.15 ng/ml



#5 Aldrin

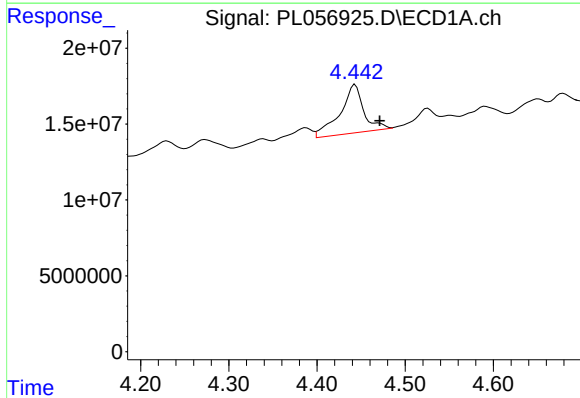
R.T.: 4.775 min
Delta R.T.: 0.005 min
Response: 8946257
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



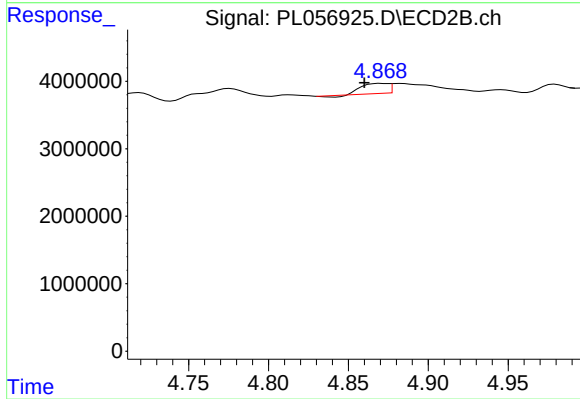
#5 Aldrin

R.T.: 5.507 min
Delta R.T.: 0.007 min
Response: 5538675
Conc: 0.83 ng/ml



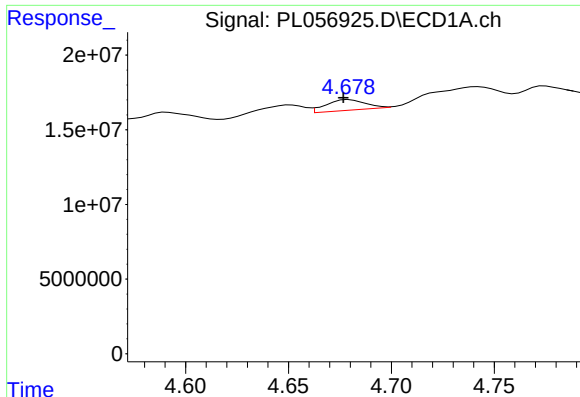
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.028 min
Response: 59553542
Conc: 5.28 ng/ml



#6 beta-BHC

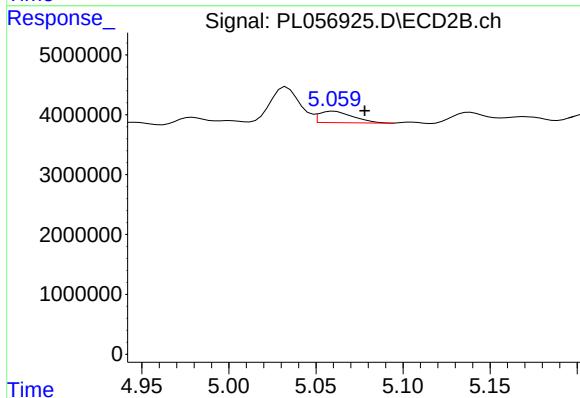
R.T.: 4.870 min
Delta R.T.: 0.010 min
Response: 1627593
Conc: 0.49 ng/ml



#7 delta-BHC

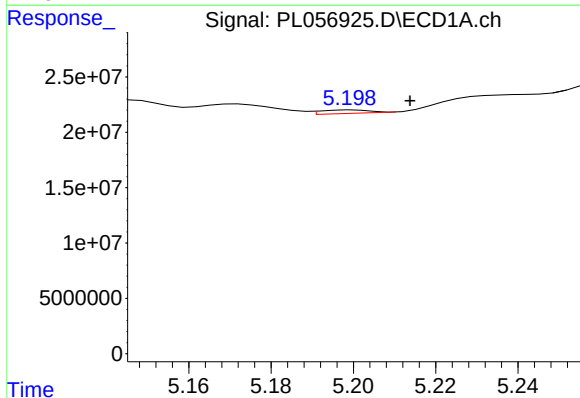
R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 9528635
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



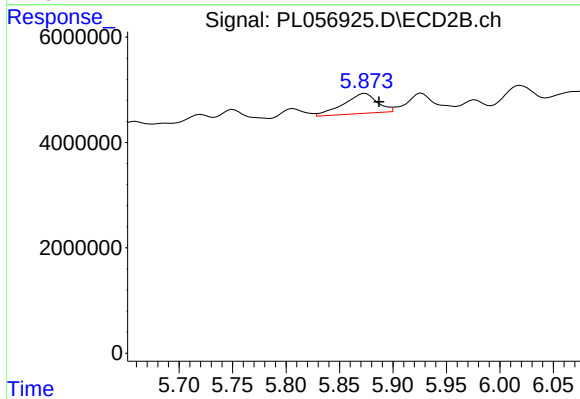
#7 delta-BHC

R.T.: 5.061 min
Delta R.T.: -0.018 min
Response: 2589188
Conc: 0.41 ng/ml



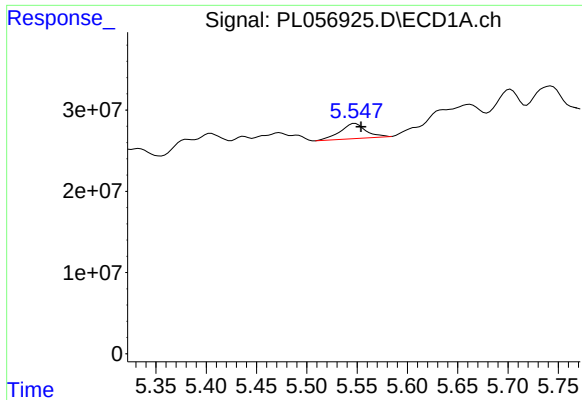
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: -0.014 min
Response: 2604253
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

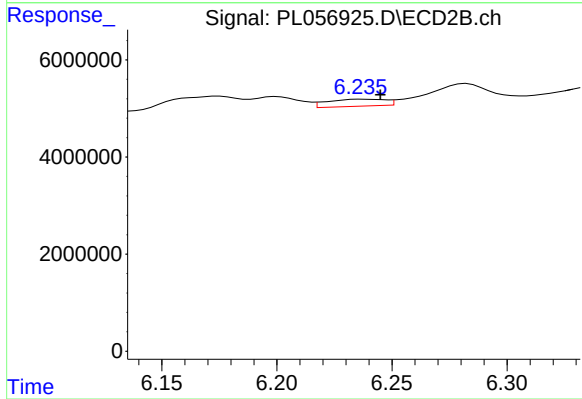
R.T.: 5.874 min
Delta R.T.: -0.013 min
Response: 8264742
Conc: 1.39 ng/ml



#9 Endosulfan I

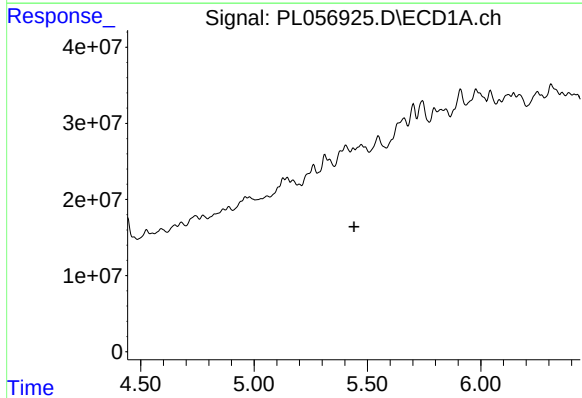
R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 32810906
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



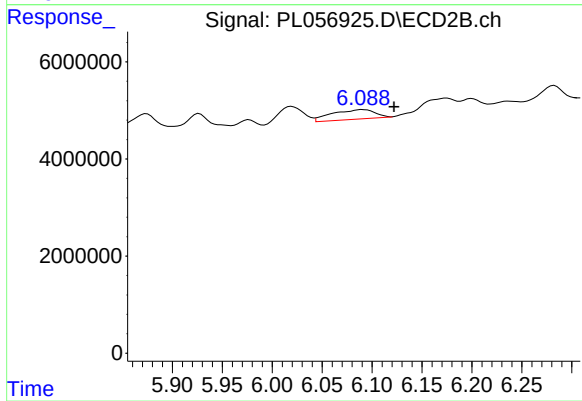
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: -0.008 min
Response: 2548416
Conc: 0.45 ng/ml



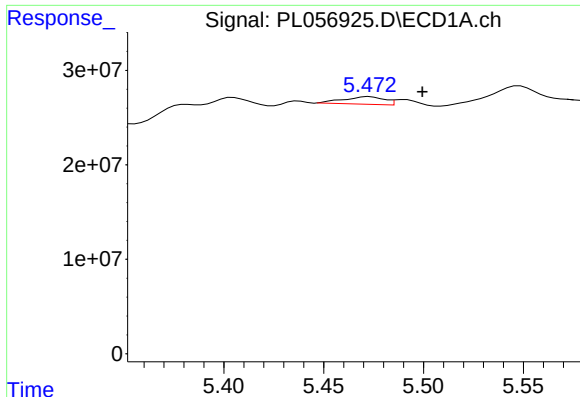
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: -3731186
Conc: N.D.



#10 gamma-Chlordane

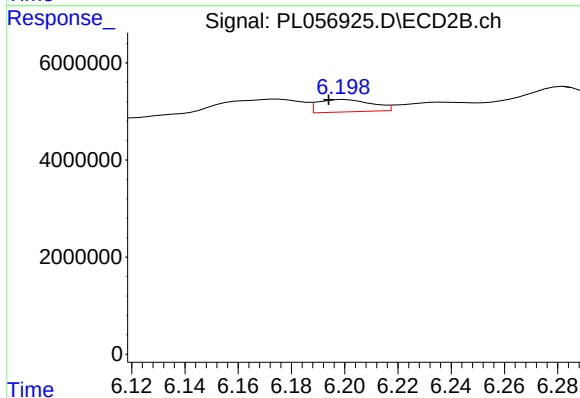
R.T.: 6.091 min
Delta R.T.: -0.031 min
Response: 5896109
Conc: 0.98 ng/ml



#11 alpha-Chlordane

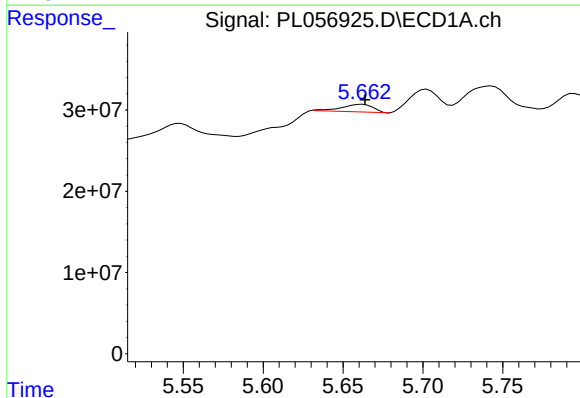
R.T.: 5.473 min
Delta R.T.: -0.026 min
Response: 11234799
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



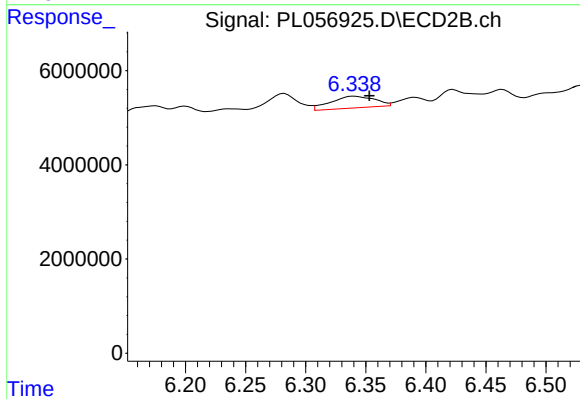
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 3587283
Conc: 0.60 ng/ml



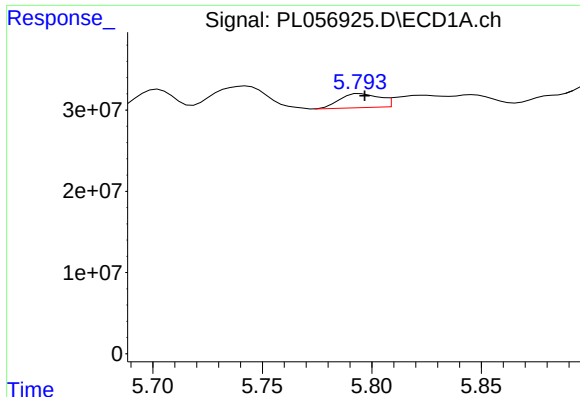
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 12769288
Conc: 0.50 ng/ml



#12 4,4'-DDE

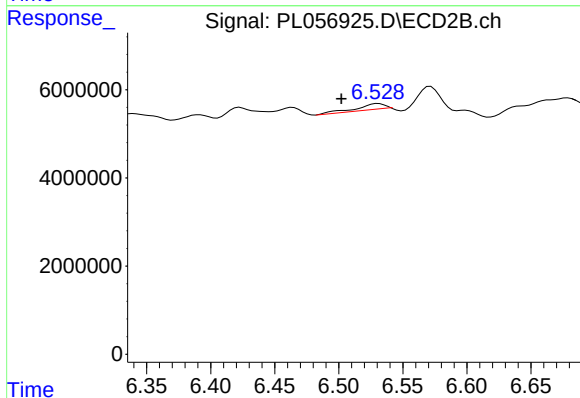
R.T.: 6.340 min
Delta R.T.: -0.013 min
Response: 6362582
Conc: 1.09 ng/ml



#13 Dieldrin

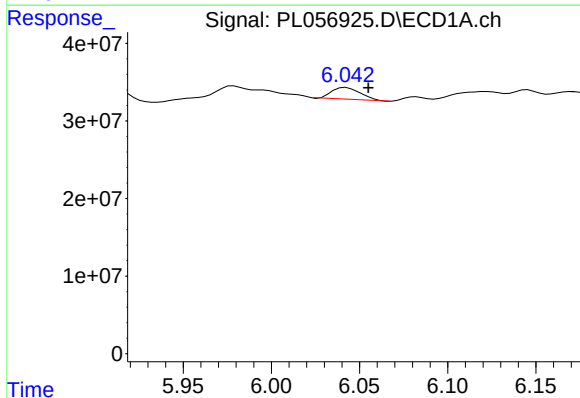
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 21781927
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



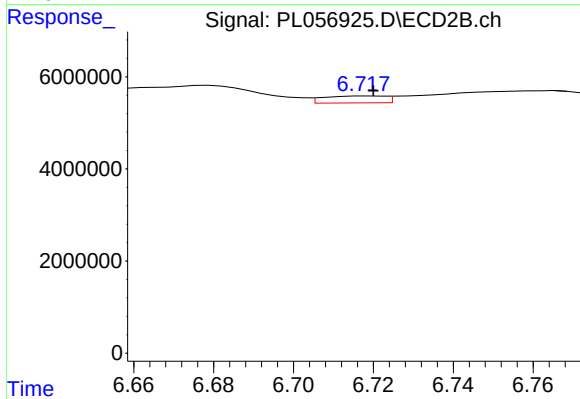
#13 Dieldrin

R.T.: 6.531 min
Delta R.T.: 0.029 min
Response: 3067104
Conc: 0.52 ng/ml



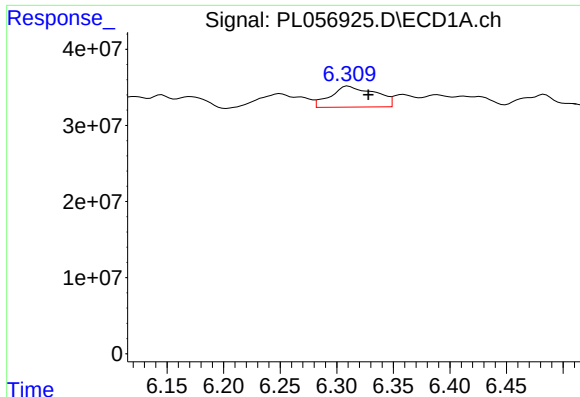
#14 Endrin

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: 16830650
Conc: 0.69 ng/ml



#14 Endrin

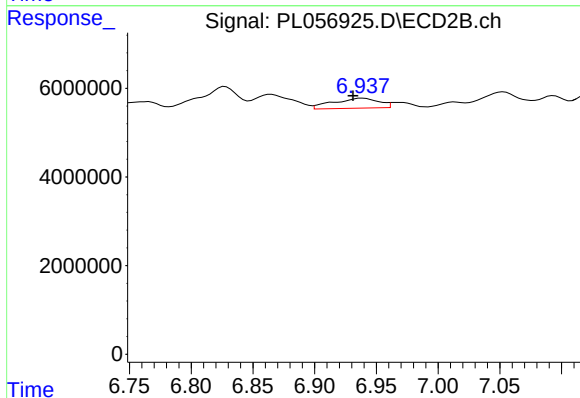
R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 1605961
Conc: 0.31 ng/ml



#15 Endosulfan II

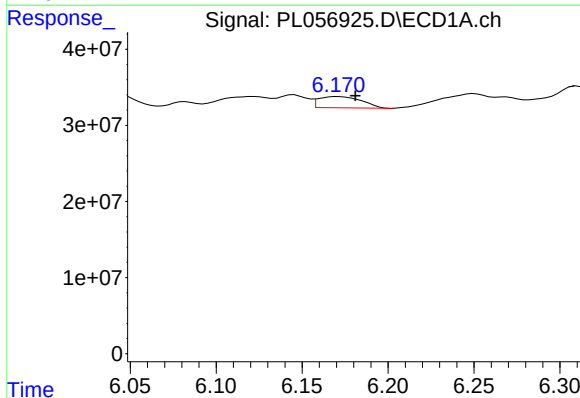
R.T.: 6.310 min
Delta R.T.: -0.018 min
Response: 75753845
Conc: 3.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



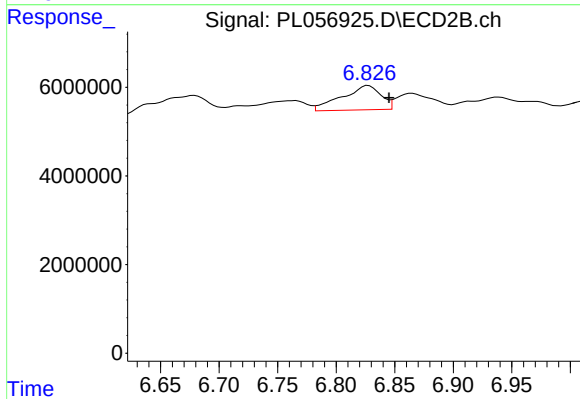
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: 0.008 min
Response: 5832181
Conc: 1.09 ng/ml



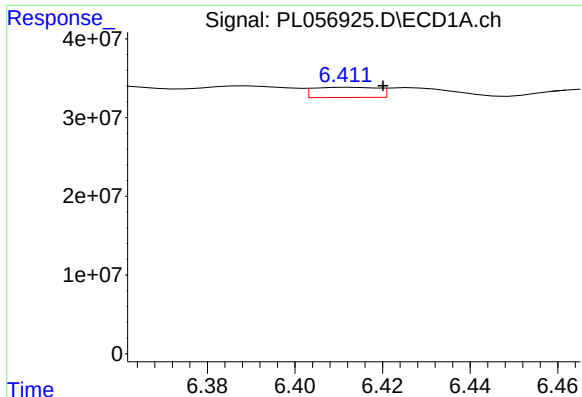
#16 4,4'-DDD

R.T.: 6.171 min
Delta R.T.: -0.010 min
Response: 25811362
Conc: 1.31 ng/ml



#16 4,4'-DDD

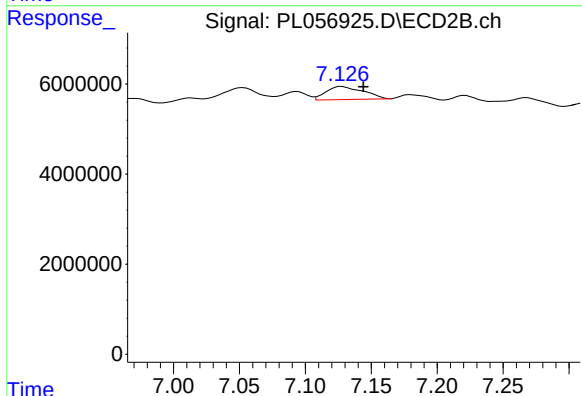
R.T.: 6.827 min
Delta R.T.: -0.018 min
Response: 12659793
Conc: 2.63 ng/ml



#17 4,4'-DDT

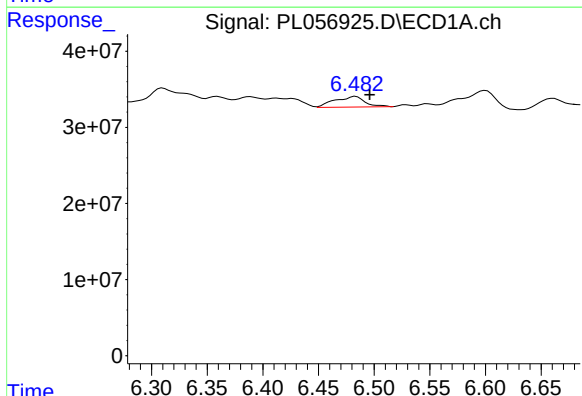
R.T.: 6.412 min
Delta R.T.: -0.008 min
Response: 13309521
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



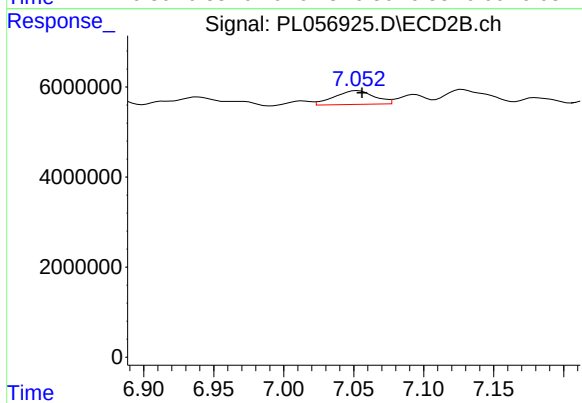
#17 4,4'-DDT

R.T.: 7.128 min
Delta R.T.: -0.016 min
Response: 5711894
Conc: 1.25 ng/ml



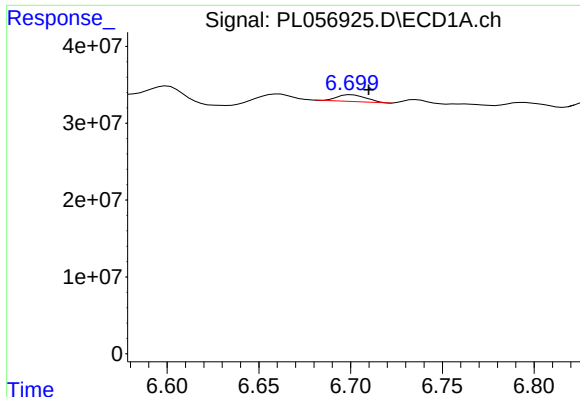
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: -0.013 min
Response: 26669555
Conc: 1.35 ng/ml



#18 Endrin aldehyde

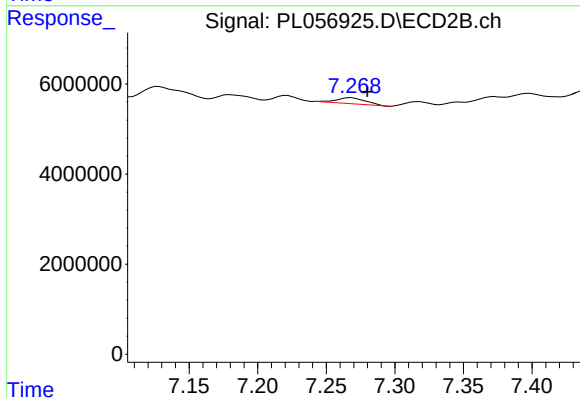
R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 6082181
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

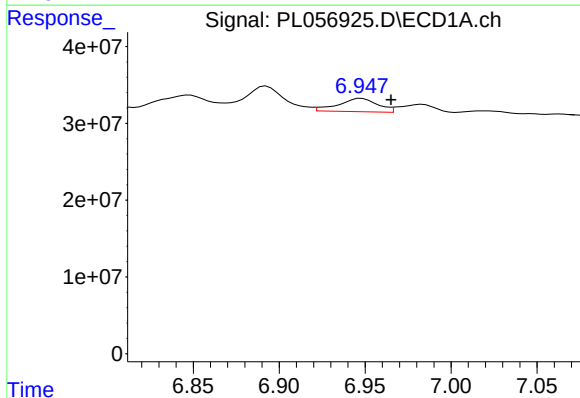
R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 9811019
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



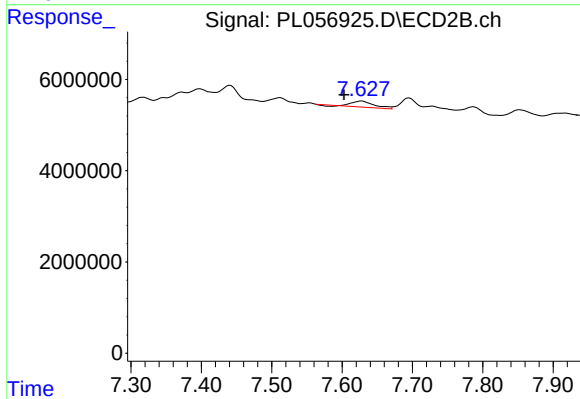
#19 Endosulfan Sulfate

R.T.: 7.268 min
Delta R.T.: -0.012 min
Response: 2013256
Conc: 0.42 ng/ml



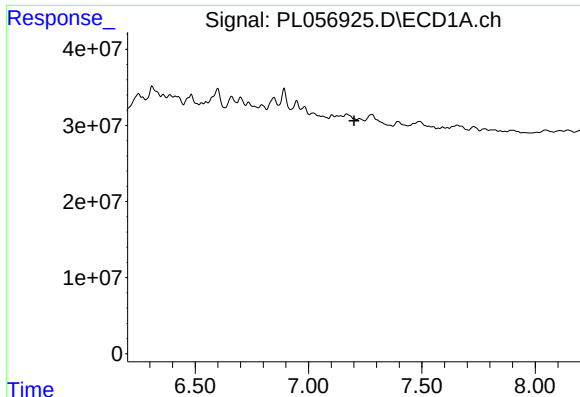
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 27634531
Conc: 2.67 ng/ml



#20 Methoxychlor

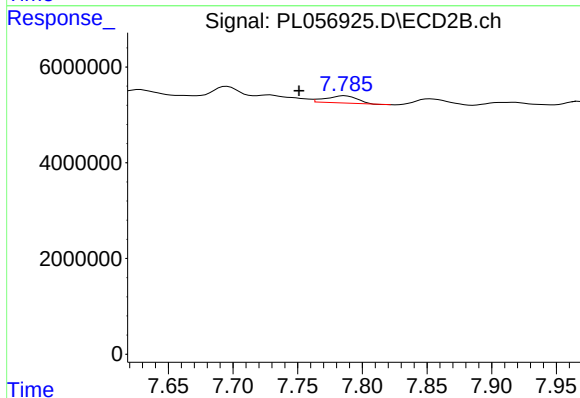
R.T.: 7.628 min
Delta R.T.: 0.025 min
Response: 2964373
Conc: 1.27 ng/ml



#21 Endrin ketone

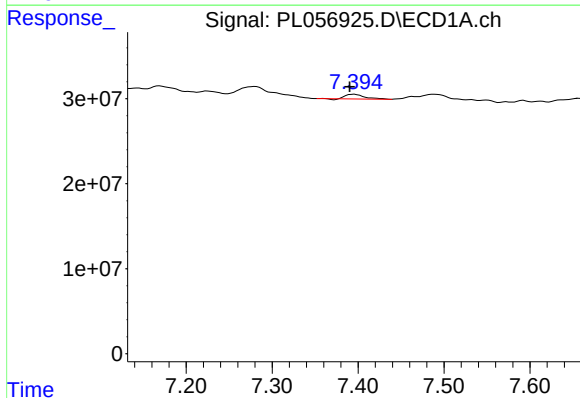
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



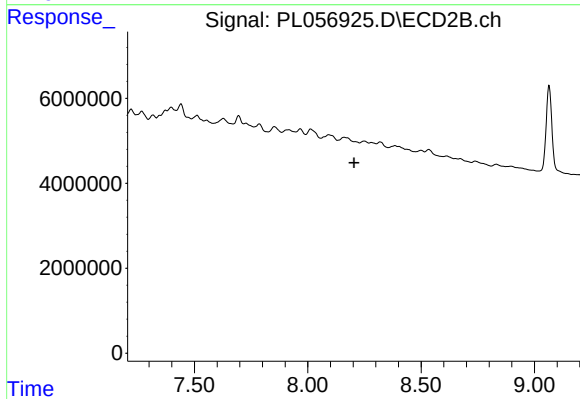
#21 Endrin ketone

R.T.: 7.787 min
Delta R.T.: 0.036 min
Response: 2339041
Conc: 0.45 ng/ml



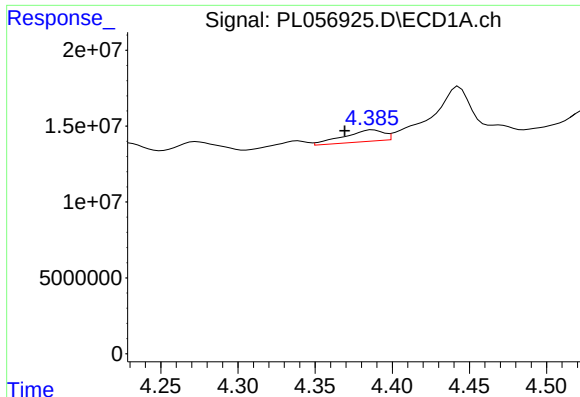
#22 Mirex

R.T.: 7.396 min
Delta R.T.: 0.005 min
Response: 8074856
Conc: 0.57 ng/ml



#22 Mirex

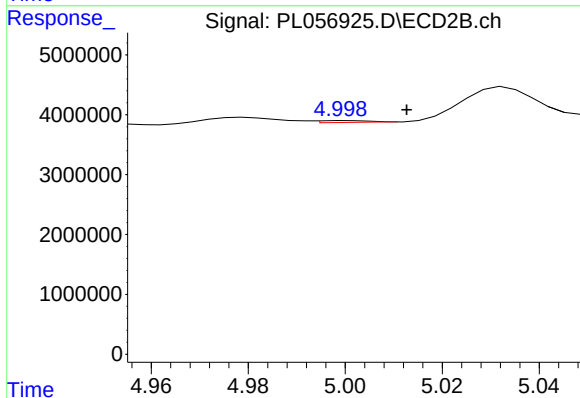
R.T.: 0.000 min
Exp R.T.: 8.204 min
Response: 0
Conc: N.D.



#23 Chlordane-1

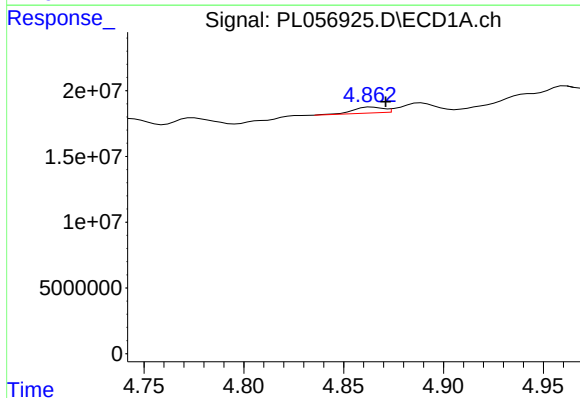
R.T.: 4.387 min
Delta R.T.: 0.018 min
Response: 13543222
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



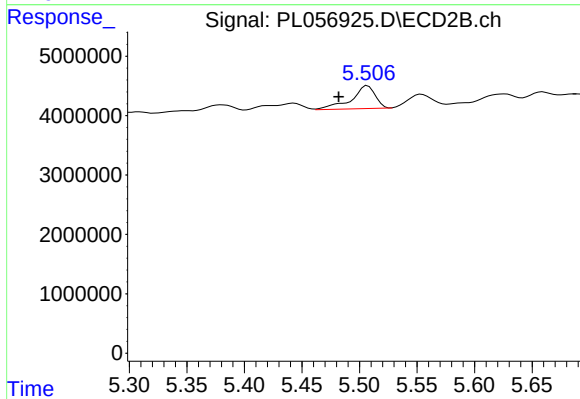
#23 Chlordane-1

R.T.: 5.001 min
Delta R.T.: -0.012 min
Response: 223952
Conc: 1.13 ng/ml



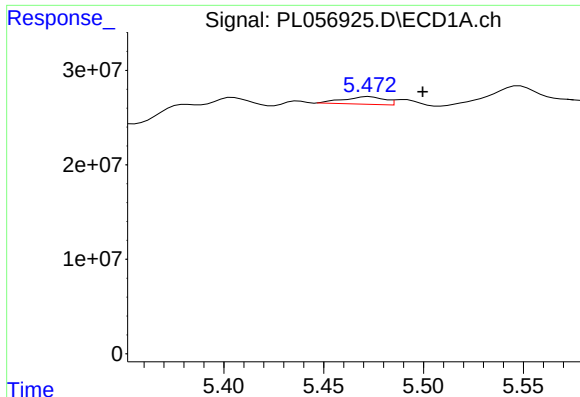
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: -0.007 min
Response: 4728957
Conc: 6.09 ng/ml



#24 Chlordane-2

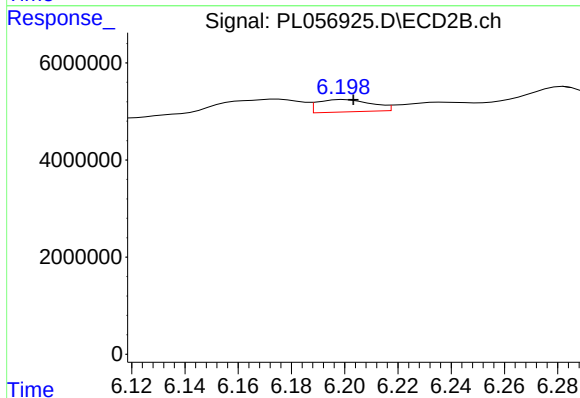
R.T.: 5.507 min
Delta R.T.: 0.025 min
Response: 5538675
Conc: 26.57 ng/ml



#26 Chlordane-4

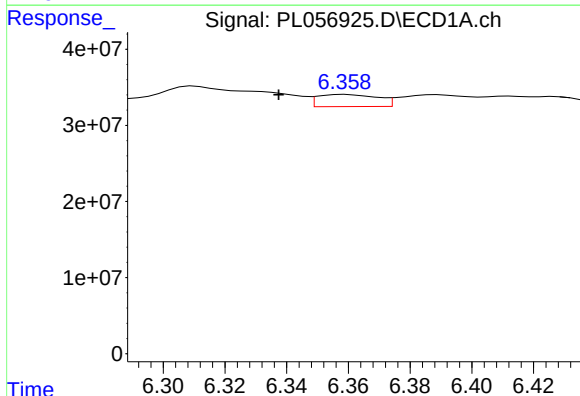
R.T.: 5.473 min
Delta R.T.: -0.027 min
Response: 11234799
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



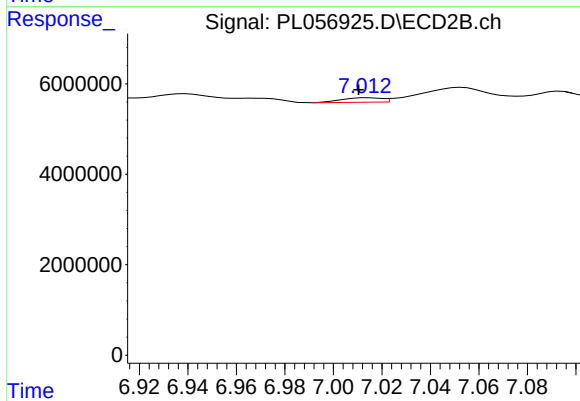
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 3587283
Conc: 4.04 ng/ml



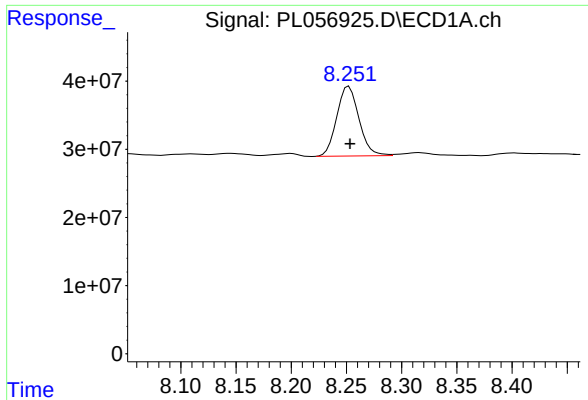
#27 Chlordane-5

R.T.: 6.359 min
Delta R.T.: 0.022 min
Response: 21423569
Conc: 25.87 ng/ml



#27 Chlordane-5

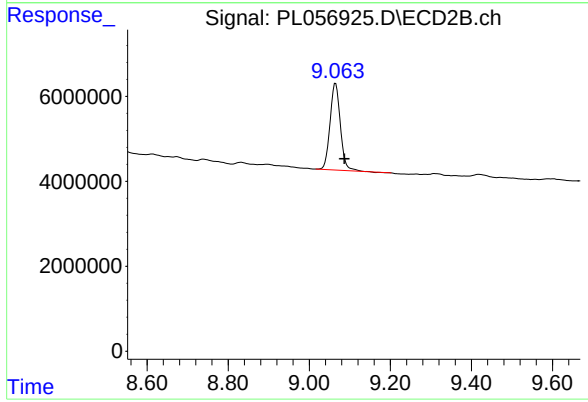
R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 1128249
Conc: 6.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: -0.001 min
Response: 143346876
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: -0.022 min
Response: 35456100
Conc: 8.38 ng/ml