

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
 Data File : PL062700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:12
 Operator : DD\AJ
 Sample : L4552-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VW-STONE-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:21:41 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...	3.412	3.953	37884928	63389250	22.025	21.570
28)	SA Decachlor...	8.130	8.995	32635567	46932731	20.343	22.424
Target Compounds							
2)	A alpha-BHC	0.000	4.354f	0	2645784	N.D.	0.595 #
3)	MA gamma-BHC...	4.126	4.619	1215435	461224	0.525	0.110 #
5)	MB Aldrin	4.680f	0.000	1927268	0	1.010	N.D. #
7)	B delta-BHC	4.580	5.004	1022039	13890801	0.470	3.969 #
8)	B Heptachlo...	5.130f	5.835f	961265	10981232	0.527	3.391 #
9)	A Endosulfan I	5.440	6.189f	1424581	2337748	0.852	0.741
10)	B gamma-Chl...	0.000	6.022f	0	4970283	N.D.	1.476 #
11)	B alpha-Chl...	5.412f	6.145f	999806	4028844	0.553	1.196 #
12)	B 4,4'-DDE	5.572f	6.255f	3767804	585990	2.277	0.182 #
13)	MA Dieldrin	5.685	6.410f	2582636	3156294	1.462	0.986 #
14)	MA Endrin	5.931	6.648	1451700	10294959	0.873	3.688 #
15)	B Endosulfa...	6.186f	6.824f	3820222	1419253	2.317	0.496 #
16)	A 4,4'-DDD	6.075	6.774	6684956	11881762	4.726	4.641
17)	MA 4,4'-DDT	6.301	7.065	5680022	5046264	4.256	2.248 #
18)	B Endrin al...	6.364	6.989	5127935	10167498	3.531	4.458 #
19)	B Endosulfa...	6.590	7.217f	2361651	1996485	1.431	0.832 #
20)	A Methoxychlor	6.832	7.519	7177561	361947	8.333	0.293 #
21)	B Endrin ke...	0.000	7.640f	0	18540374	N.D.	7.824 #
22)	Mirex	0.000	8.109	0	8976694	N.D.	5.268 #
23)	Chlordane-1	4.275	0.000	2684809	0	52.082	N.D. #
24)	Chlordane-2	4.738f	0.000	2545902	0	44.169	N.D. #
25)	Chlordane-3	0.000	6.022f	0	4970283	N.D.	12.304 #
26)	Chlordane-4	5.412f	6.145f	999806	4028844	7.675	8.319
27)	Chlordane-5	6.186f	0.000	3820222	0	79.183	N.D. #

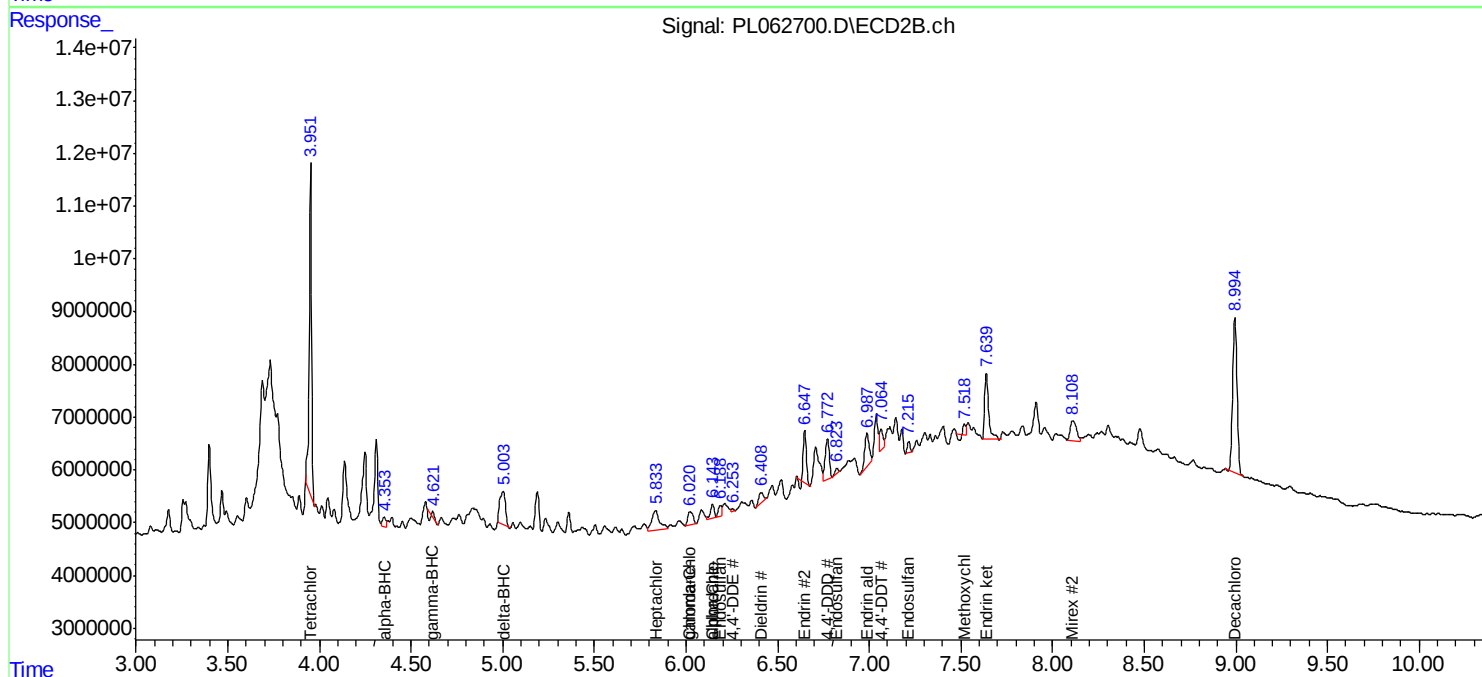
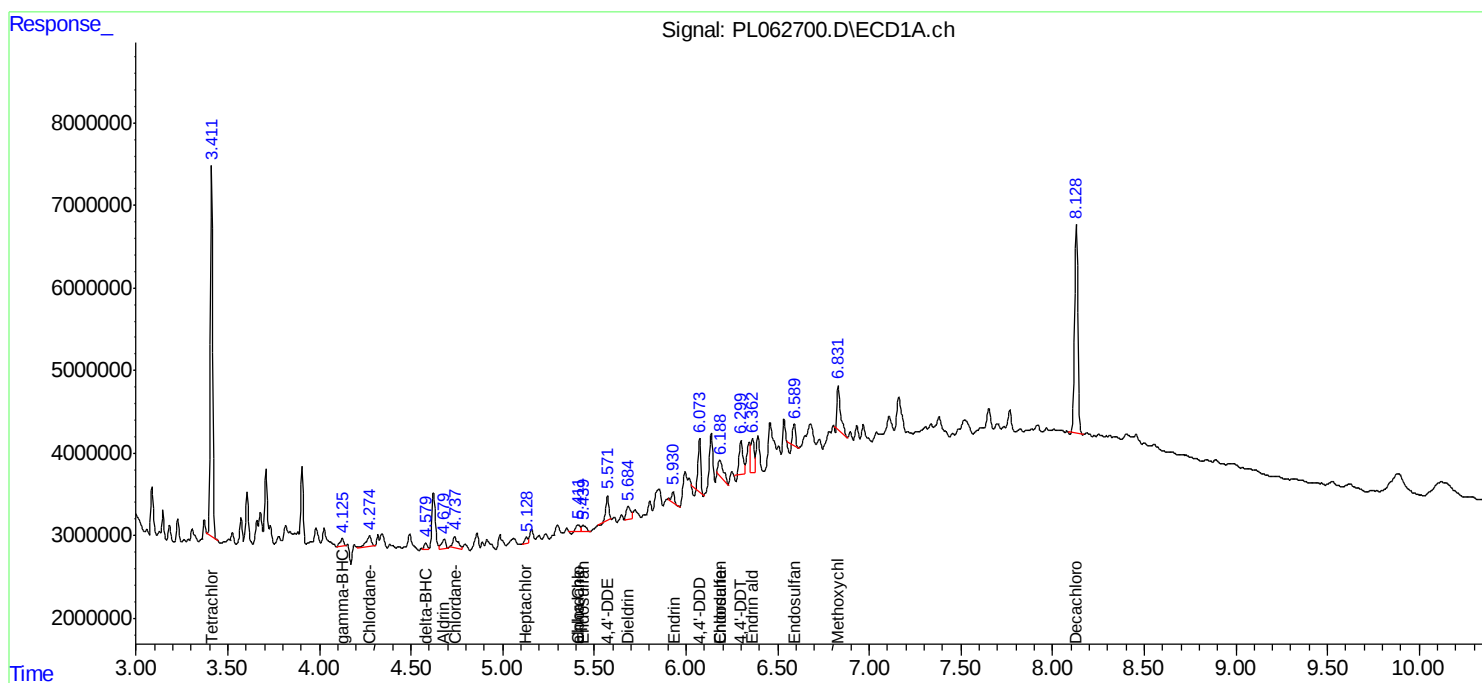
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

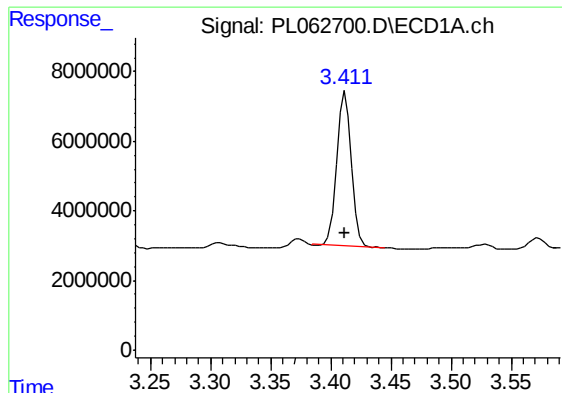
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
Data File : PL062700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:12
Operator : DD\AJ
Sample : L4552-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VW-STONE-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:21:41 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

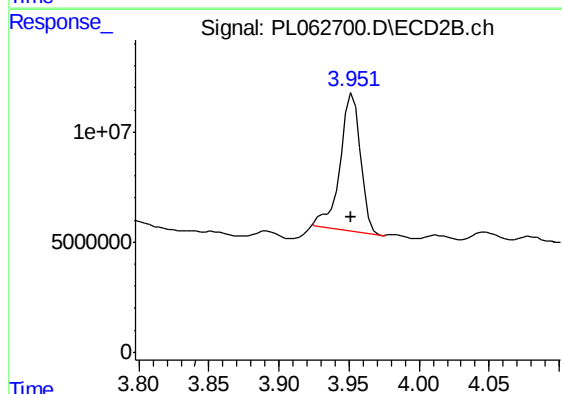




#1 Tetrachloro-m-xylene

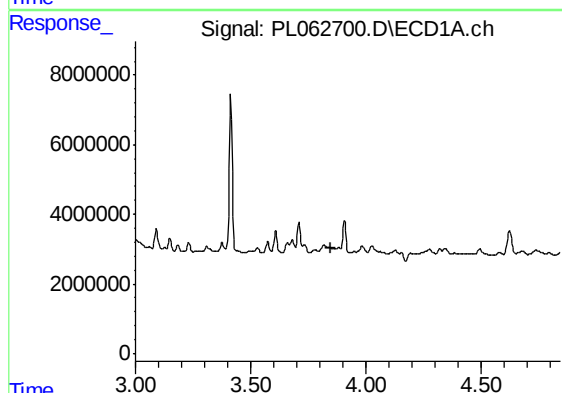
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 37884928
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



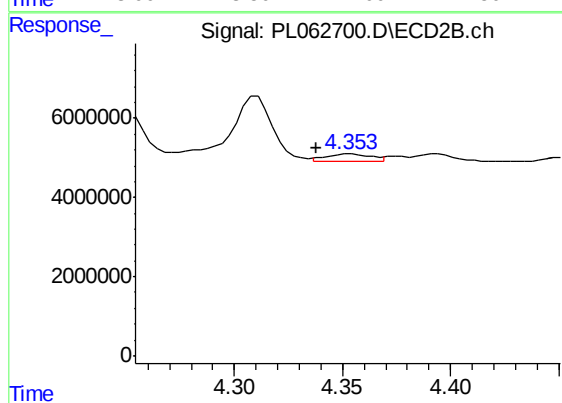
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 63389250
Conc: 21.57 ng/ml



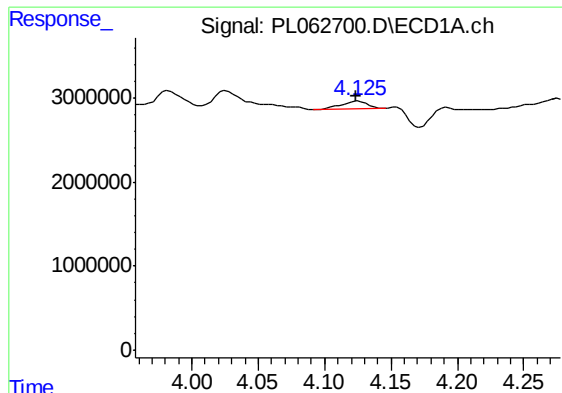
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

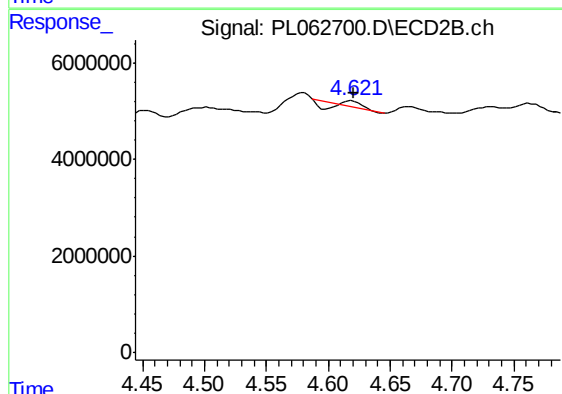
R.T.: 4.354 min
Delta R.T.: 0.016 min
Response: 2645784
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

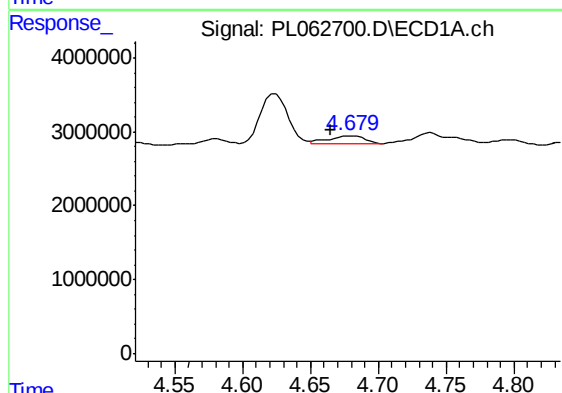
R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 1215435
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



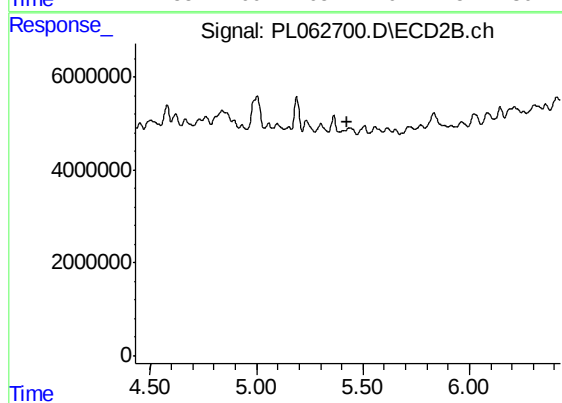
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 461224
Conc: 0.11 ng/ml



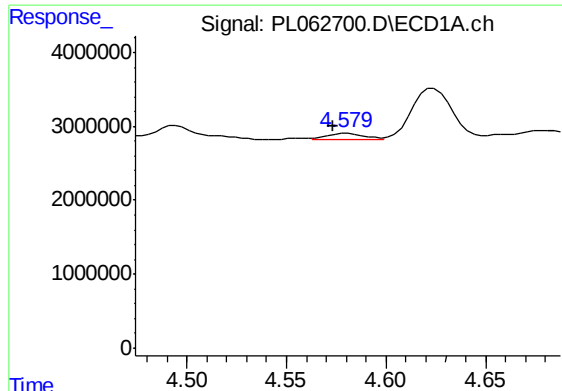
#5 Aldrin

R.T.: 4.680 min
Delta R.T.: 0.016 min
Response: 1927268
Conc: 1.01 ng/ml



#5 Aldrin

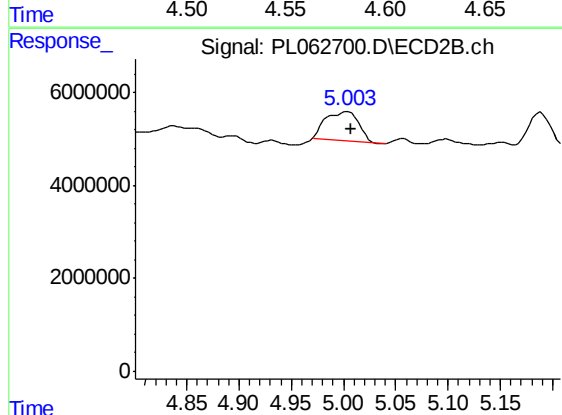
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#7 delta-BHC

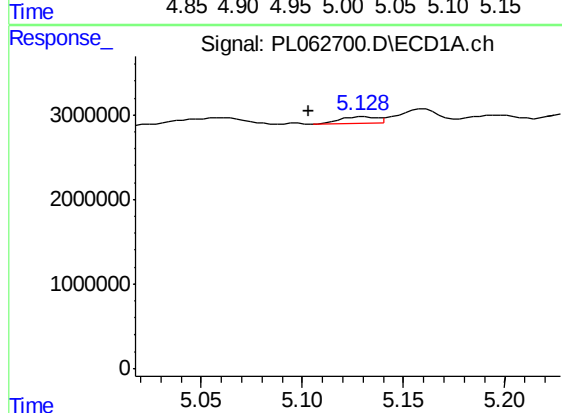
R.T.: 4.580 min
Delta R.T.: 0.007 min
Response: 1022039
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



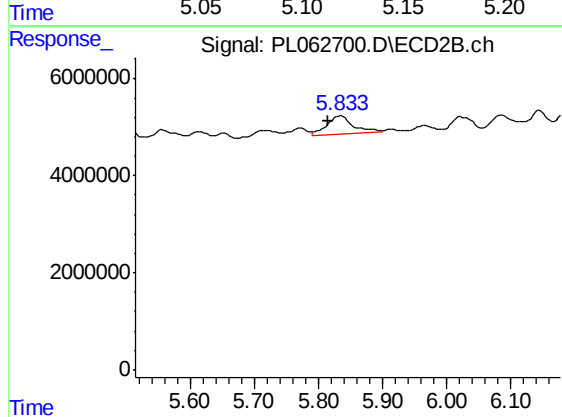
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 13890801
Conc: 3.97 ng/ml



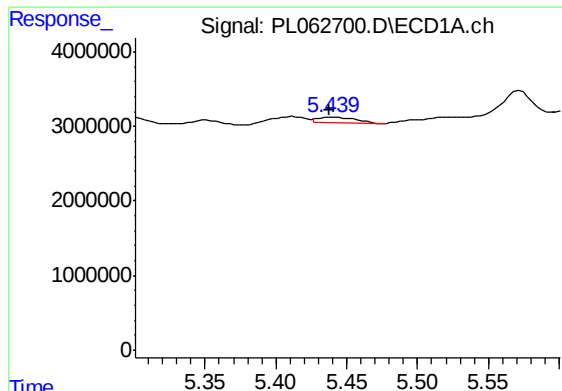
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: 0.027 min
Response: 961265
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

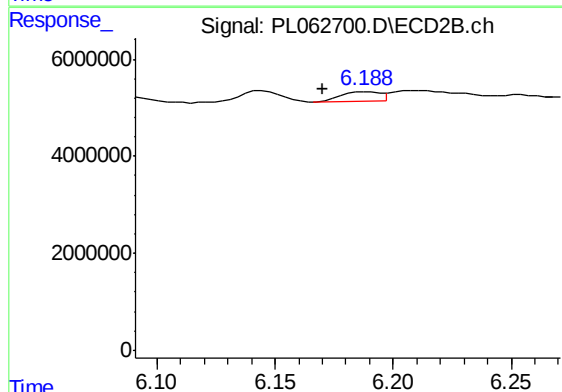
R.T.: 5.835 min
Delta R.T.: 0.020 min
Response: 10981232
Conc: 3.39 ng/ml



#9 Endosulfan I

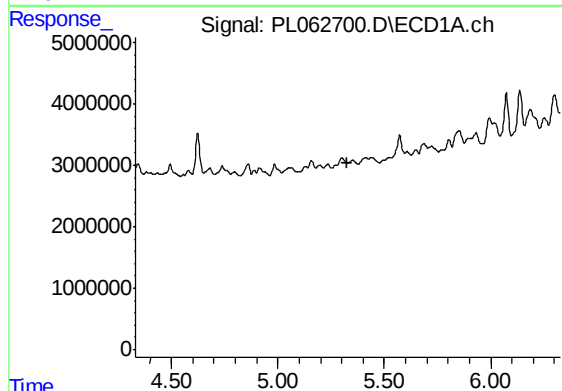
R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 1424581
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



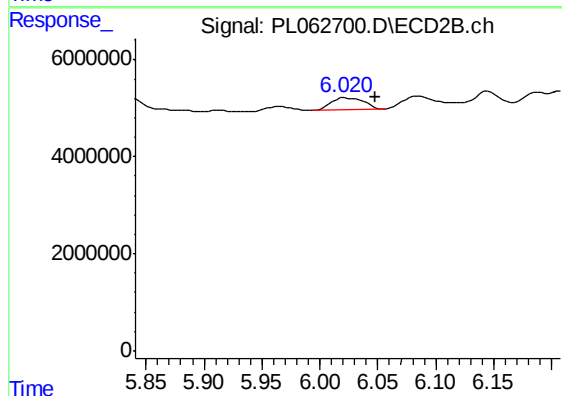
#9 Endosulfan I

R.T.: 6.189 min
Delta R.T.: 0.019 min
Response: 2337748
Conc: 0.74 ng/ml



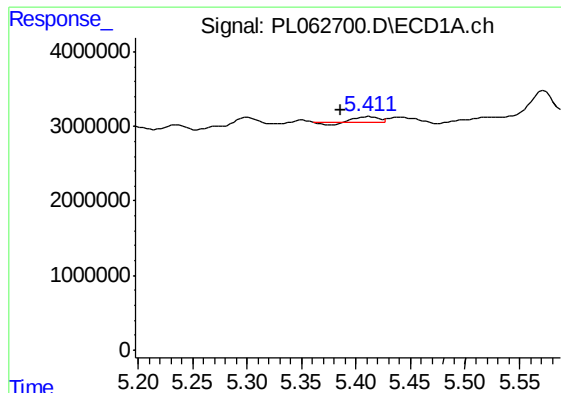
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

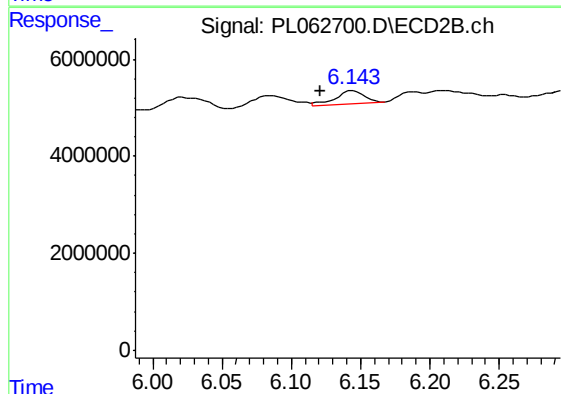
R.T.: 6.022 min
Delta R.T.: -0.027 min
Response: 4970283
Conc: 1.48 ng/ml



#11 alpha-Chlordane

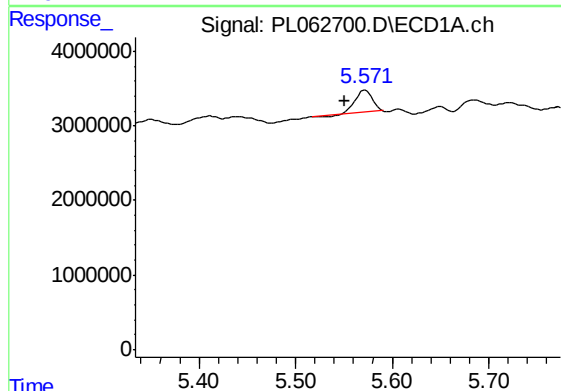
R.T.: 5.412 min
Delta R.T.: 0.026 min
Response: 999806
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



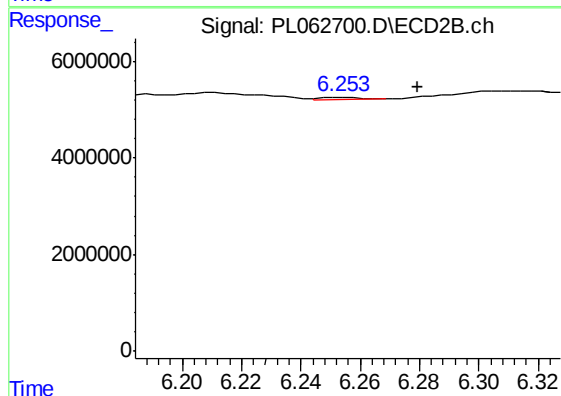
#11 alpha-Chlordane

R.T.: 6.145 min
Delta R.T.: 0.024 min
Response: 4028844
Conc: 1.20 ng/ml



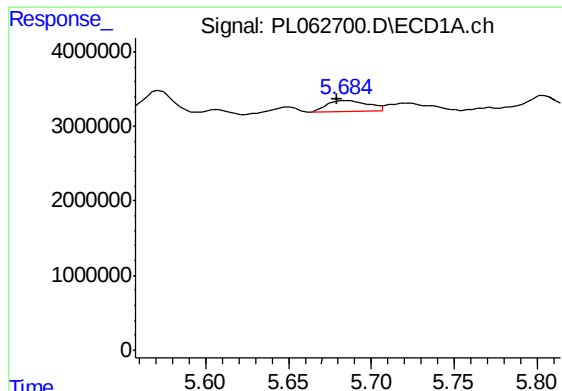
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: 0.022 min
Response: 3767804
Conc: 2.28 ng/ml



#12 4,4'-DDE

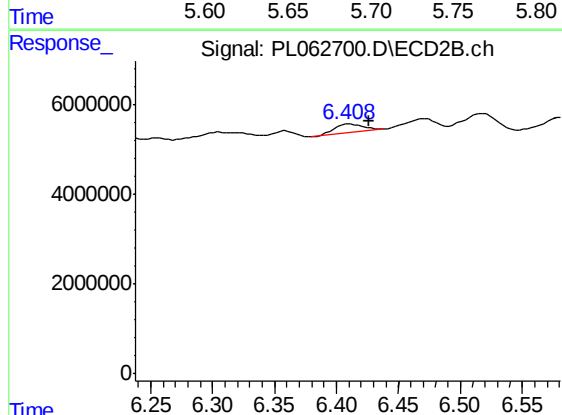
R.T.: 6.255 min
Delta R.T.: -0.025 min
Response: 585990
Conc: 0.18 ng/ml



#13 Dielddrin

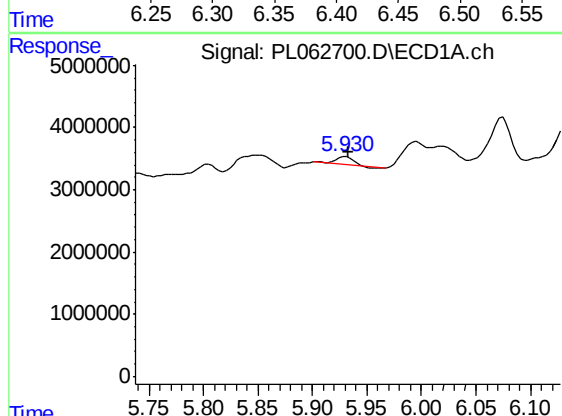
R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 2582636
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



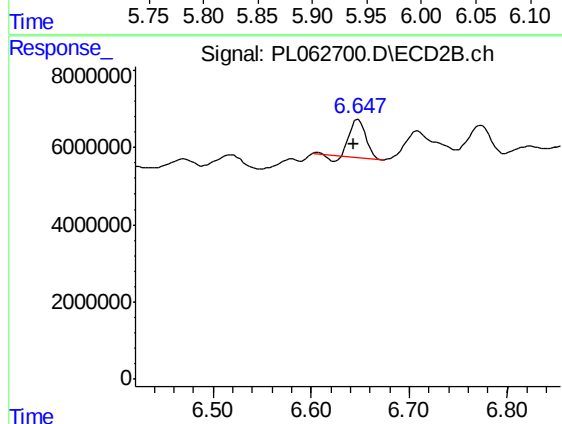
#13 Dielddrin

R.T.: 6.410 min
Delta R.T.: -0.016 min
Response: 3156294
Conc: 0.99 ng/ml



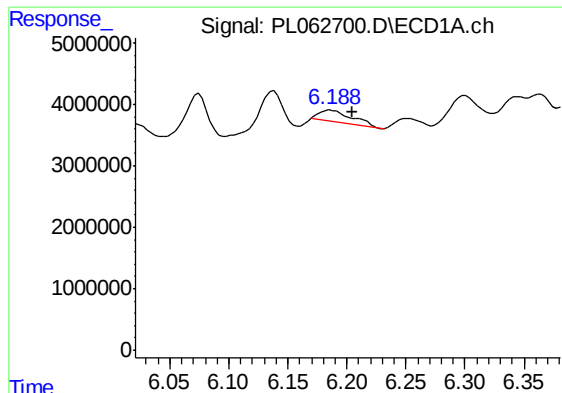
#14 Endrin

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 1451700
Conc: 0.87 ng/ml



#14 Endrin

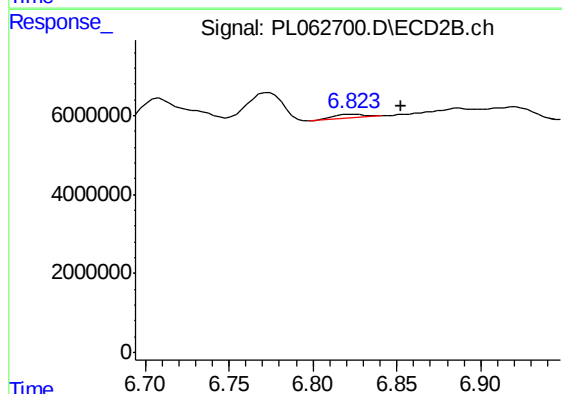
R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: 10294959
Conc: 3.69 ng/ml



#15 Endosulfan II

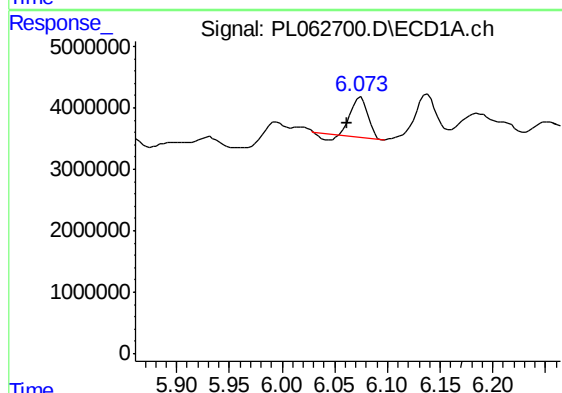
R.T.: 6.186 min
Delta R.T.: -0.019 min
Response: 3820222
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



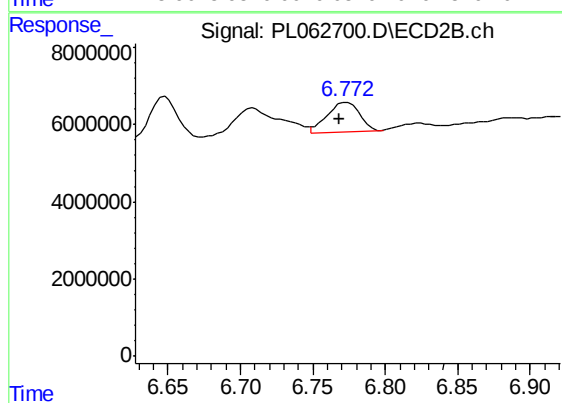
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.029 min
Response: 1419253
Conc: 0.50 ng/ml



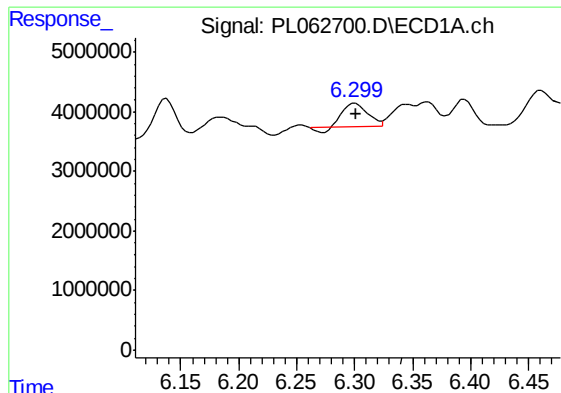
#16 4,4'-DDD

R.T.: 6.075 min
Delta R.T.: 0.013 min
Response: 6684956
Conc: 4.73 ng/ml



#16 4,4'-DDD

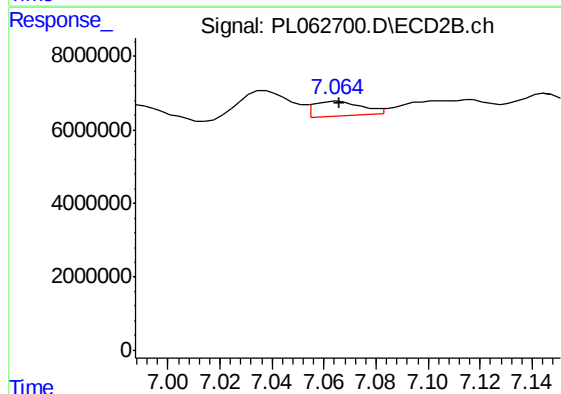
R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: 11881762
Conc: 4.64 ng/ml



#17 4,4'-DDT

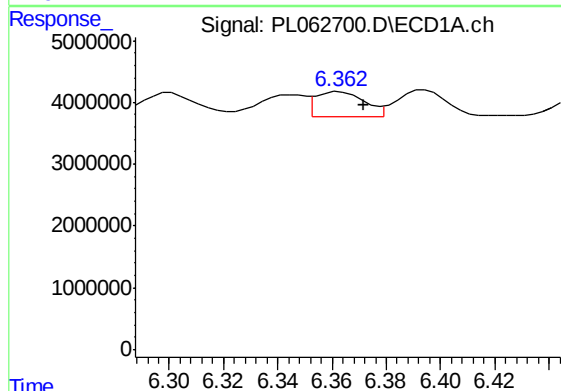
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 5680022
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



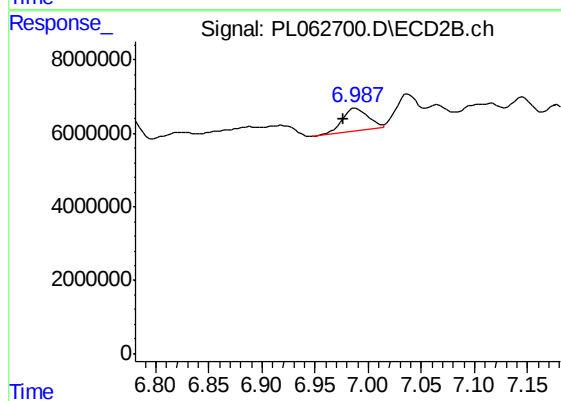
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 5046264
Conc: 2.25 ng/ml



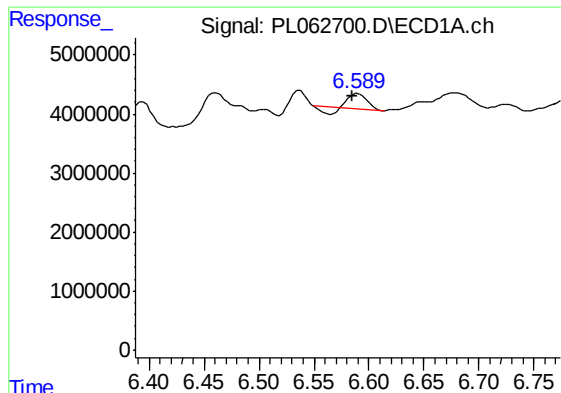
#18 Endrin aldehyde

R.T.: 6.364 min
Delta R.T.: -0.008 min
Response: 5127935
Conc: 3.53 ng/ml



#18 Endrin aldehyde

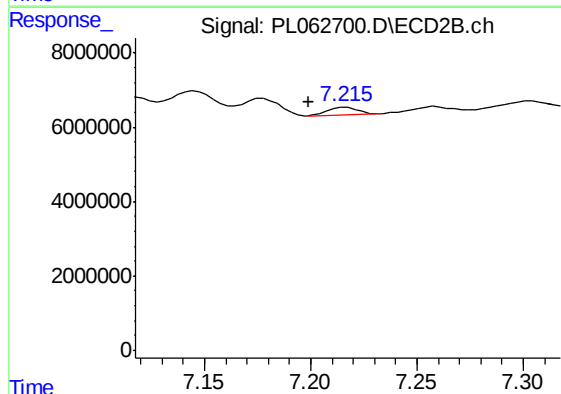
R.T.: 6.989 min
Delta R.T.: 0.012 min
Response: 10167498
Conc: 4.46 ng/ml



#19 Endosulfan Sulfate

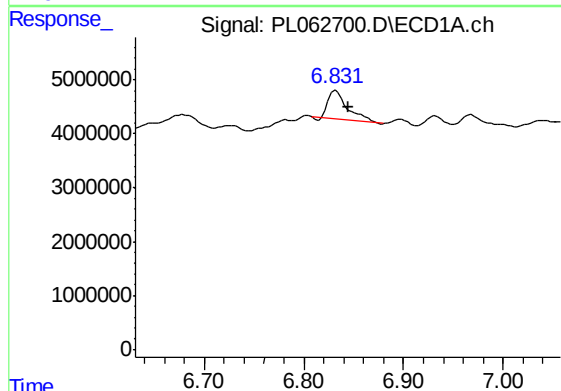
R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 2361651
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



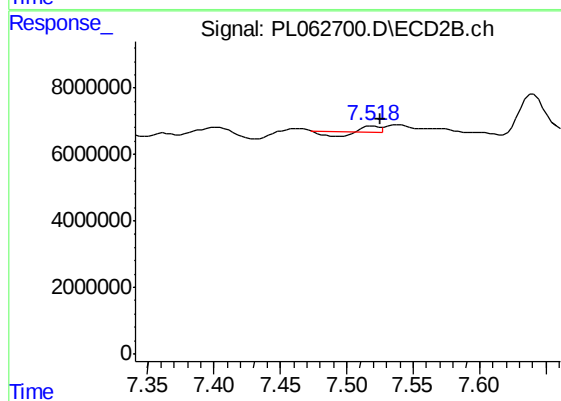
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: 0.017 min
Response: 1996485
Conc: 0.83 ng/ml



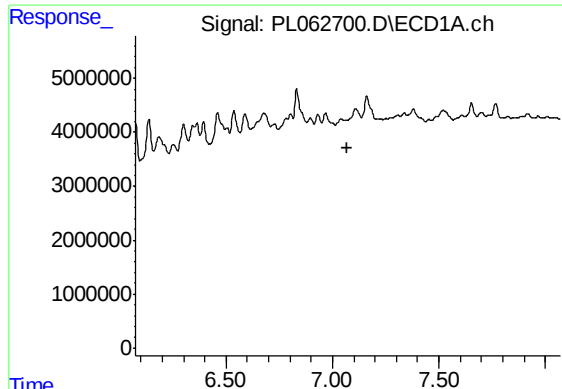
#20 Methoxychlor

R.T.: 6.832 min
Delta R.T.: -0.012 min
Response: 7177561
Conc: 8.33 ng/ml



#20 Methoxychlor

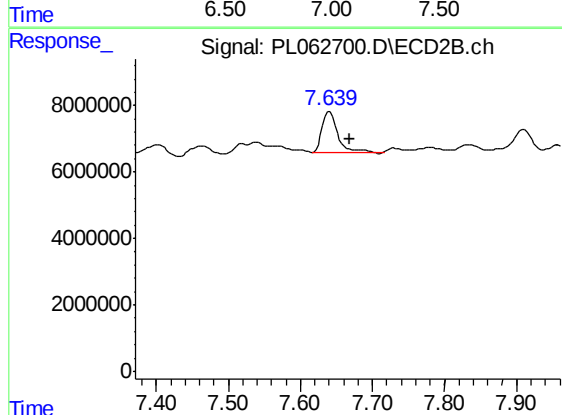
R.T.: 7.519 min
Delta R.T.: -0.007 min
Response: 361947
Conc: 0.29 ng/ml



#21 Endrin ketone

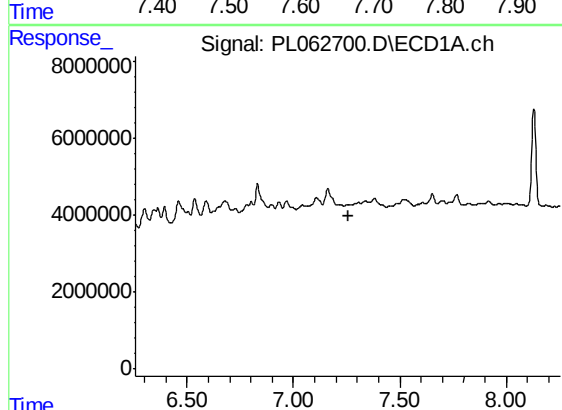
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



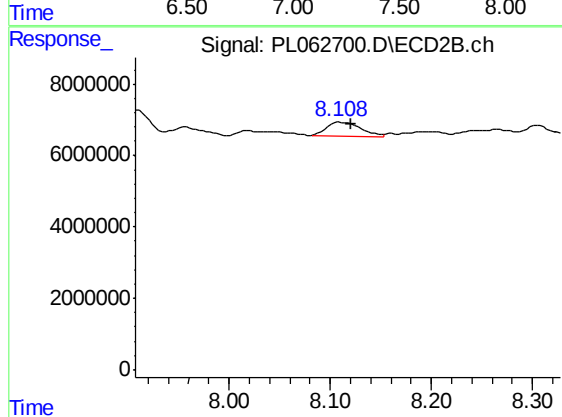
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: -0.028 min
Response: 18540374
Conc: 7.82 ng/ml



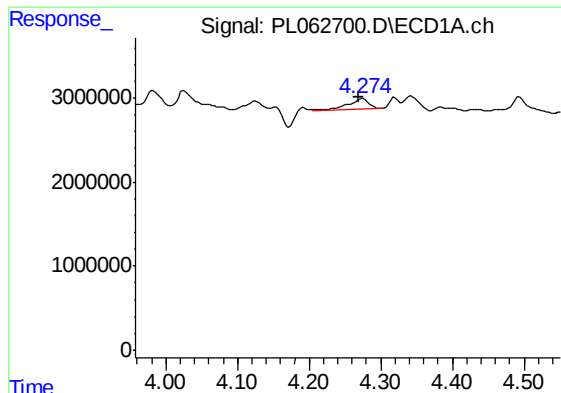
#22 Mirex

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



#22 Mirex

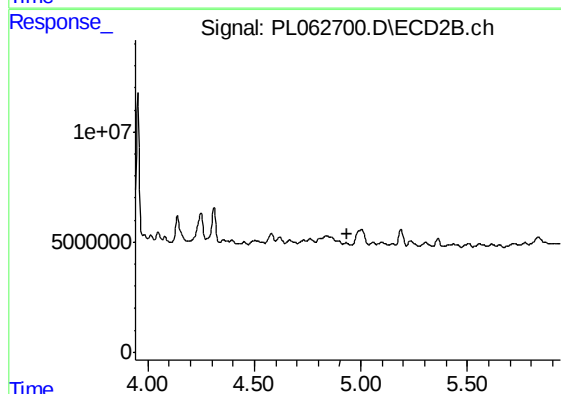
R.T.: 8.109 min
Delta R.T.: -0.012 min
Response: 8976694
Conc: 5.27 ng/ml



#23 Chlordane-1

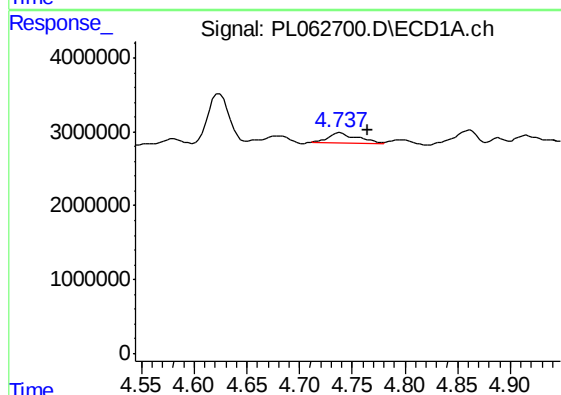
R.T.: 4.275 min
Delta R.T.: 0.006 min
Response: 2684809
Conc: 52.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



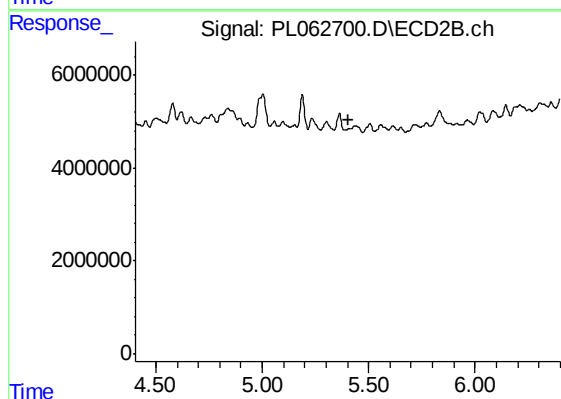
#23 Chlordane-1

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



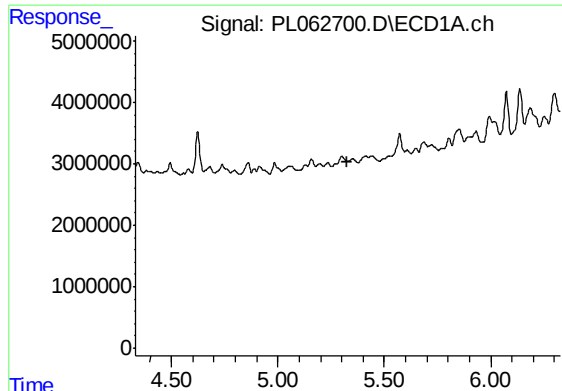
#24 Chlordane-2

R.T.: 4.738 min
Delta R.T.: -0.027 min
Response: 2545902
Conc: 44.17 ng/ml



#24 Chlordane-2

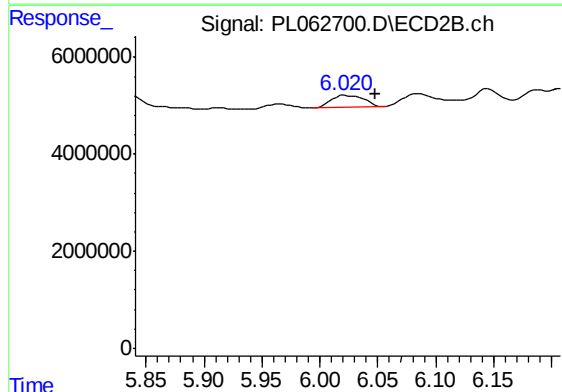
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#25 Chlordane-3

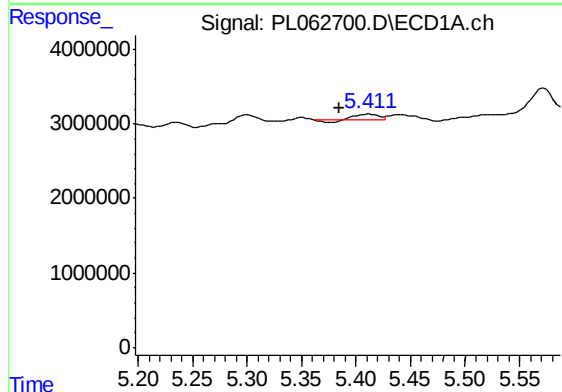
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



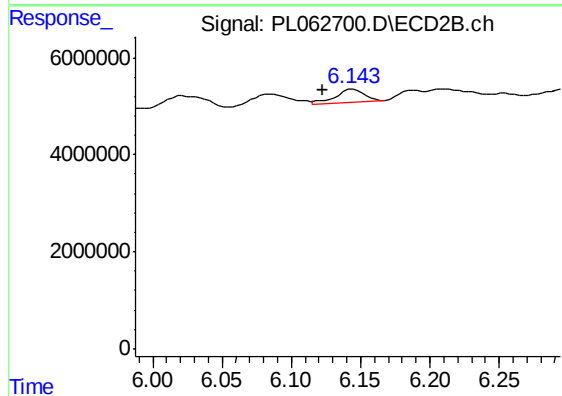
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: -0.026 min
Response: 4970283
Conc: 12.30 ng/ml



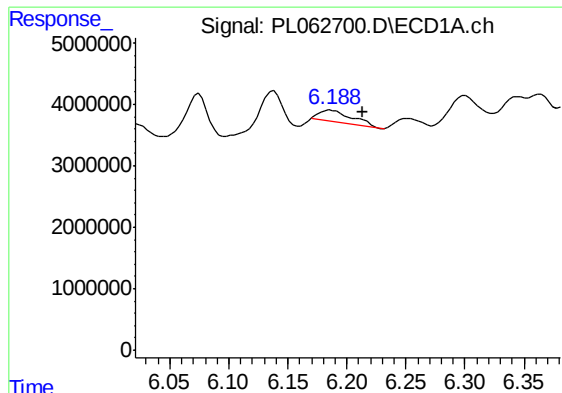
#26 Chlordane-4

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 999806
Conc: 7.68 ng/ml



#26 Chlordane-4

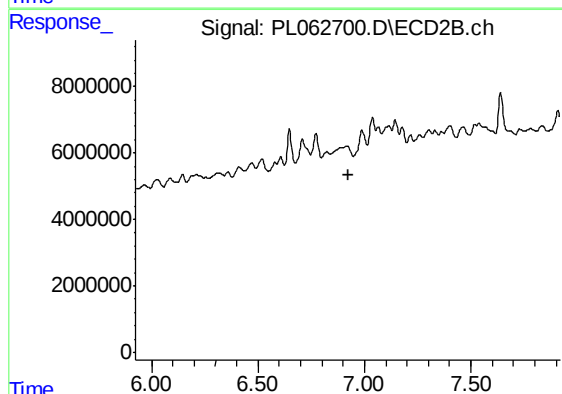
R.T.: 6.145 min
Delta R.T.: 0.022 min
Response: 4028844
Conc: 8.32 ng/ml



#27 Chlordane-5

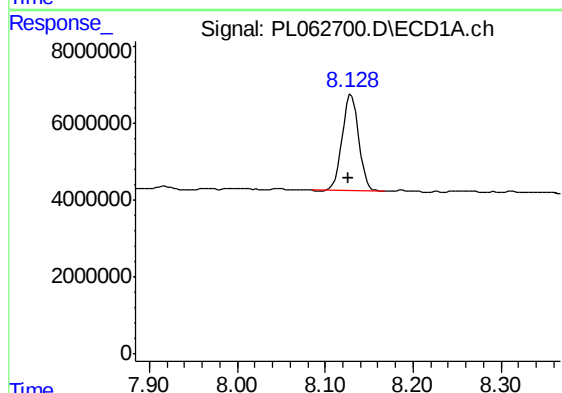
R.T.: 6.186 min
Delta R.T.: -0.027 min
Response: 3820222
Conc: 79.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-A



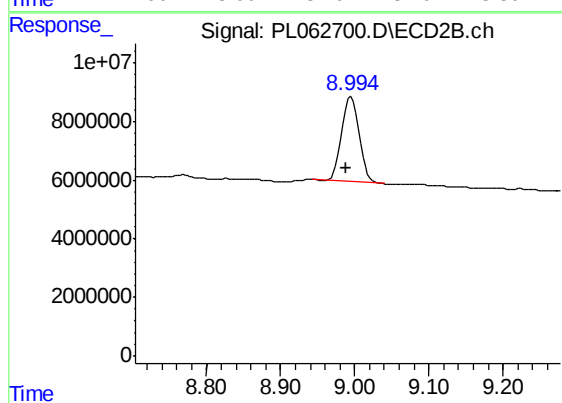
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: 32635567
Conc: 20.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.006 min
Response: 46932731
Conc: 22.42 ng/ml