

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111424\
 Data File : PL093058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 12:52
 Operator : AR\AJ
 Sample : P4824-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 00:38:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.539	2.779	20031183	26167651	8.175	9.616
28)	SA Decachlor...	9.053	7.915	23800616	33949405	12.367	12.439
Target Compounds							
4)	MA Heptachlor	0.000	3.934f	0	2201844	N.D.	0.583 #
5)	MB Aldrin	5.255	4.243	3764866	6244447	1.254	1.706 #
6)	B beta-BHC	0.000	3.934f	0	2201844	N.D.	1.337 #
7)	B delta-BHC	4.761	4.142	2561240	559846	0.818	0.146 #
8)	B Heptachlo...	5.681	4.729	5807299	237730	2.103	0.071 #
9)	A Endosulfan I	0.000	5.101	0	9748710	N.D.	3.193 #
10)	B gamma-Chl...	5.924f	4.984	7945678	3115015	2.986	0.927 #
11)	B alpha-Chl...	6.036f	5.063f	6638965	4054726	2.507	1.219 #
12)	B 4,4'-DDE	0.000	5.257f	0	5800986	N.D.	1.801 #
14)	MA Endrin	6.577	5.637	-610713	3302485	N.D.	1.142
15)	B Endosulfa...	0.000	5.918f	0	13065724	N.D.	4.612 #
16)	A 4,4'-DDD	6.708	5.791	6138477	1554363	3.198	0.624 #
17)	MA 4,4'-DDT	7.014	6.039	2038305	3257697	0.985	1.215
18)	B Endrin al...	6.937	6.111	5831048	6475840	3.105	2.807
19)	B Endosulfa...	0.000	6.366f	0	27737293	N.D.	10.285 #
20)	A Methoxychlor	0.000	6.625	0	295591	N.D.	0.207 #
21)	B Endrin ke...	7.625f	6.842	1544668	374732	0.638	0.122 #
23)	Chlordane-1	4.690	3.787	2295733	4096693	20.872	38.592 #
24)	Chlordane-2	5.255f	4.344	3764866	3534833	32.848	28.541
25)	Chlordane-3	5.924	4.984	7945678	3115015	20.357	8.589 #
26)	Chlordane-4	6.036	5.063f	6638965	4054726	13.889	11.591
27)	Chlordane-5	6.862	5.918f	4944238	13065724	52.231	103.035 #

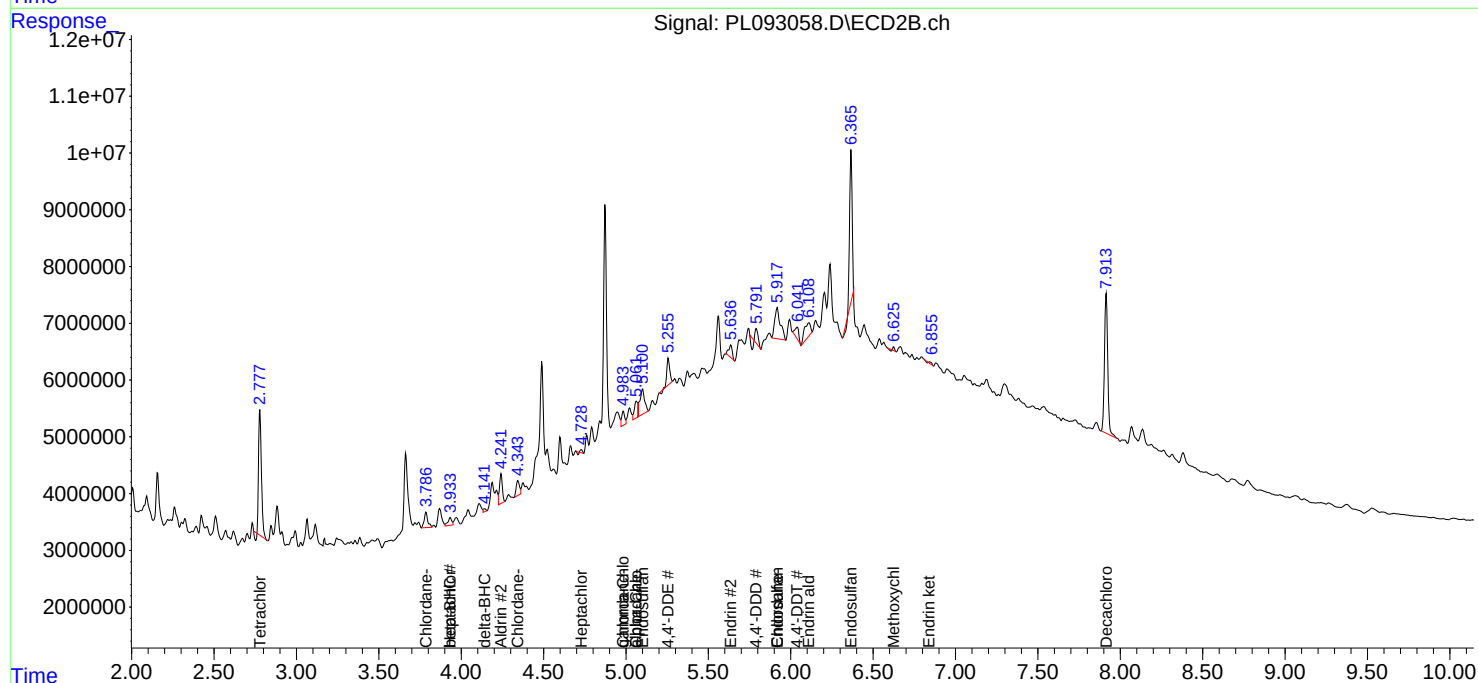
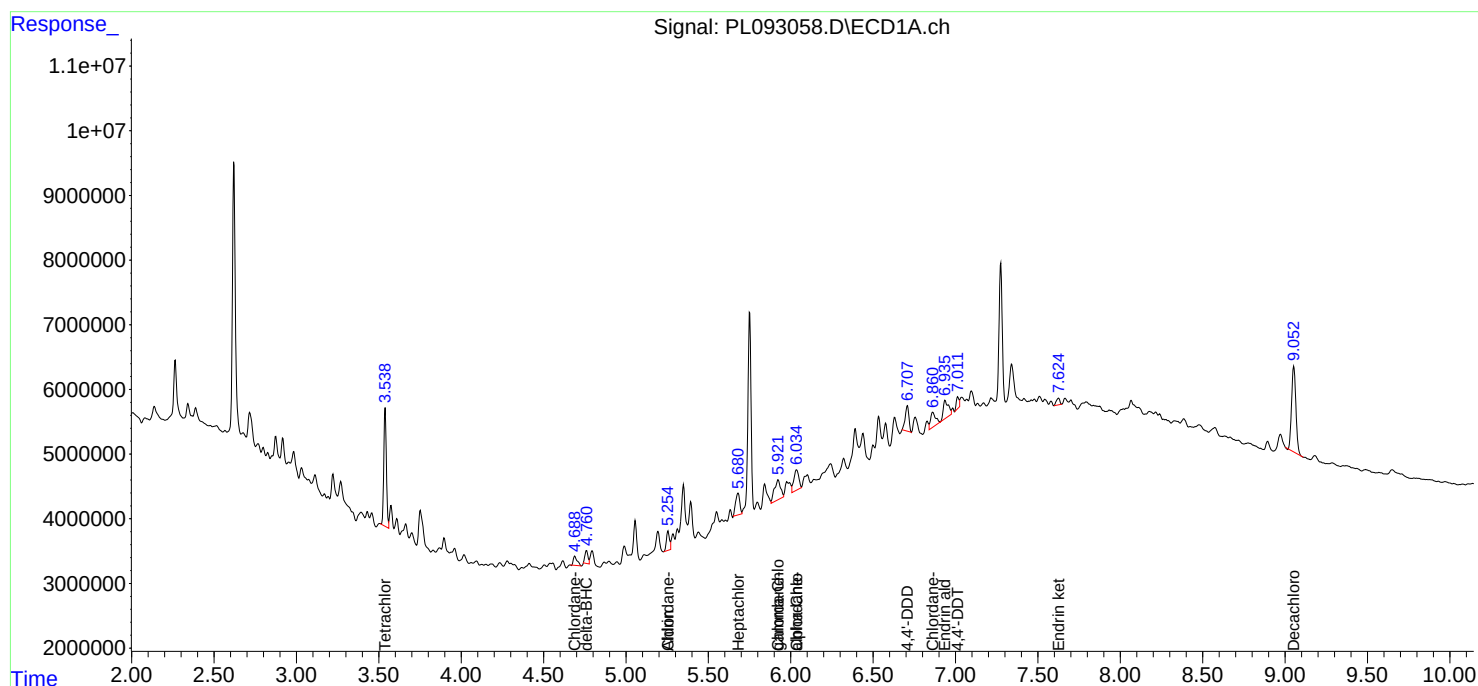
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

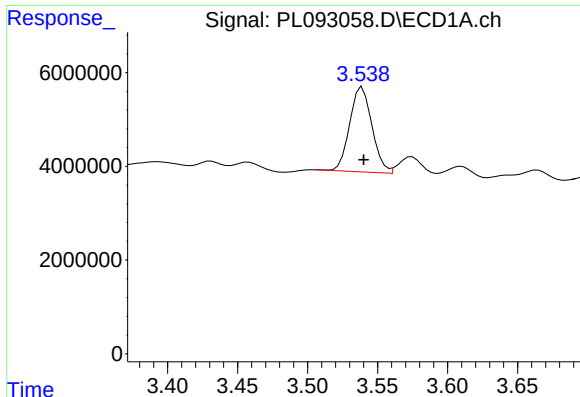
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111424\
Data File : PL093058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 12:52
Operator : AR\AJ
Sample : P4824-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 00:38:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

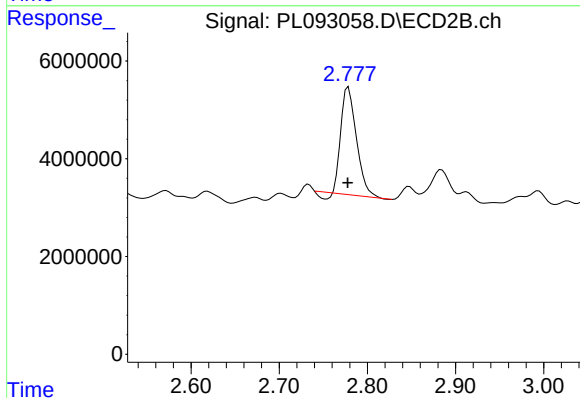




#1 Tetrachloro-m-xylene

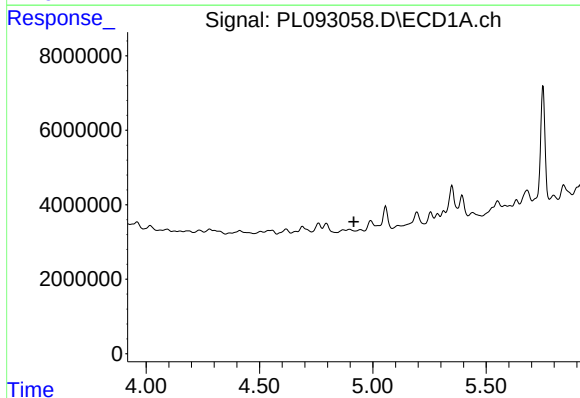
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 20031183
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



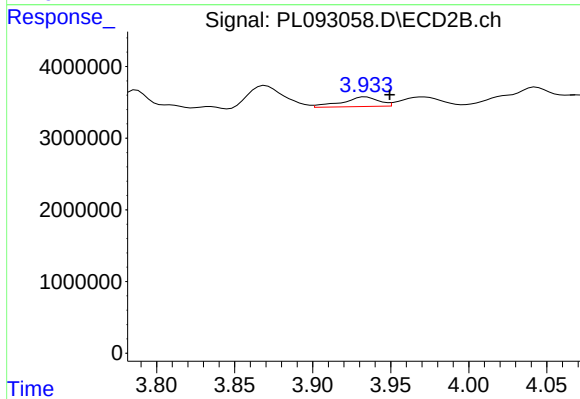
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 26167651
Conc: 9.62 ng/ml



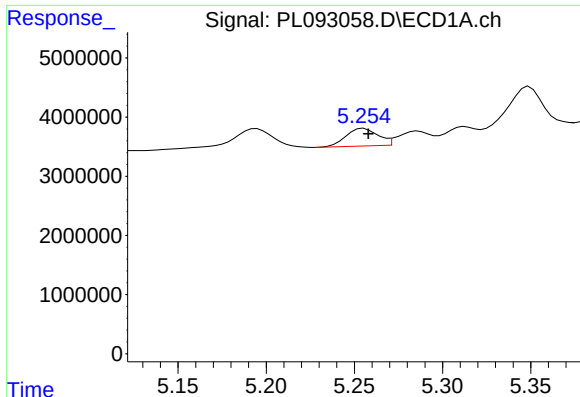
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

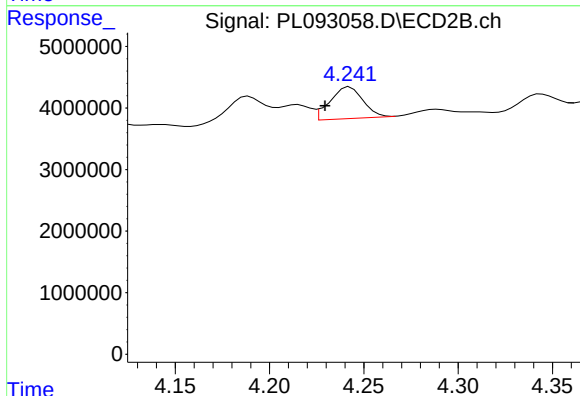
R.T.: 3.934 min
Delta R.T.: -0.015 min
Response: 2201844
Conc: 0.58 ng/ml



#5 Aldrin

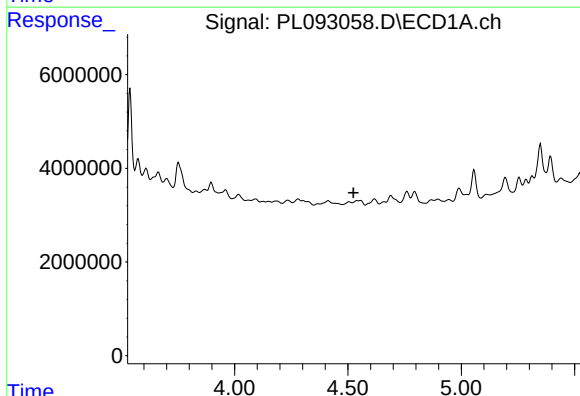
R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 3764866
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



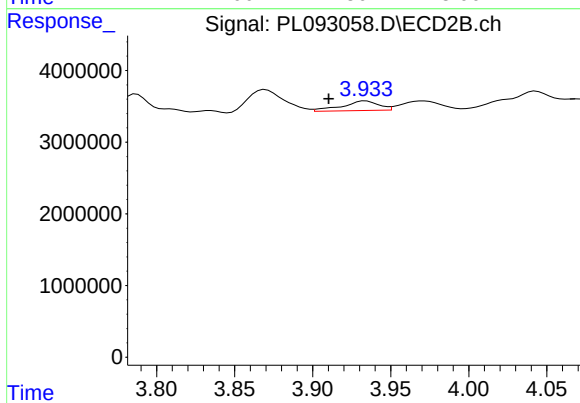
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.013 min
Response: 6244447
Conc: 1.71 ng/ml



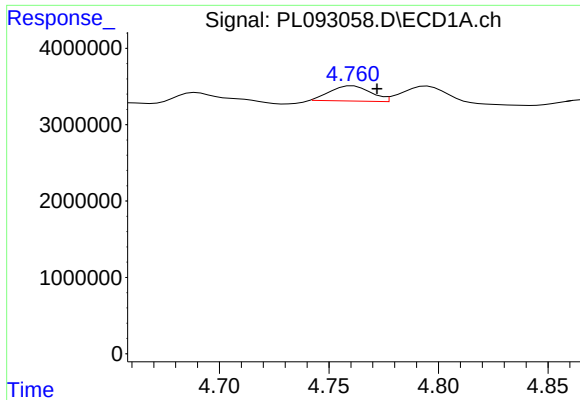
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

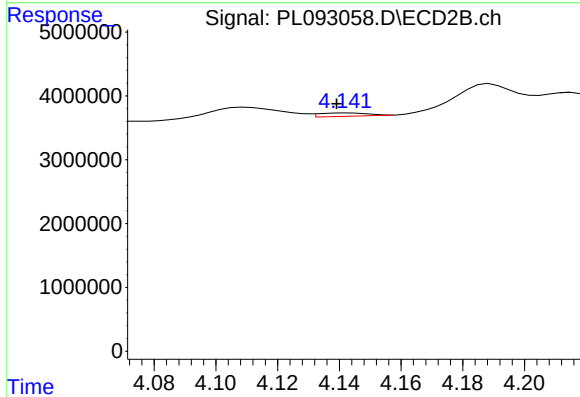
R.T.: 3.934 min
Delta R.T.: 0.024 min
Response: 2201844
Conc: 1.34 ng/ml



#7 delta-BHC

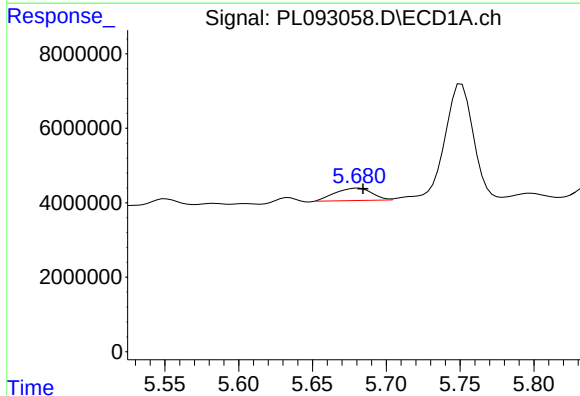
R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 2561240
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



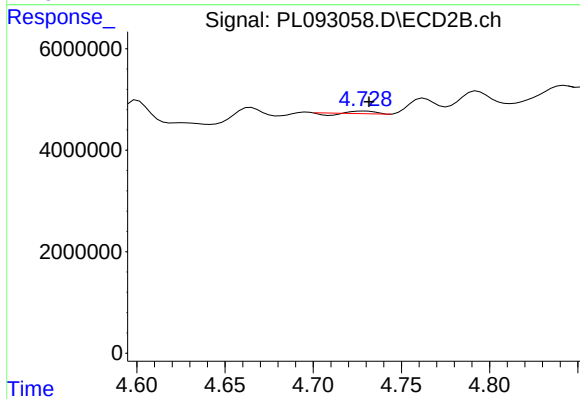
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.003 min
Response: 559846
Conc: 0.15 ng/ml



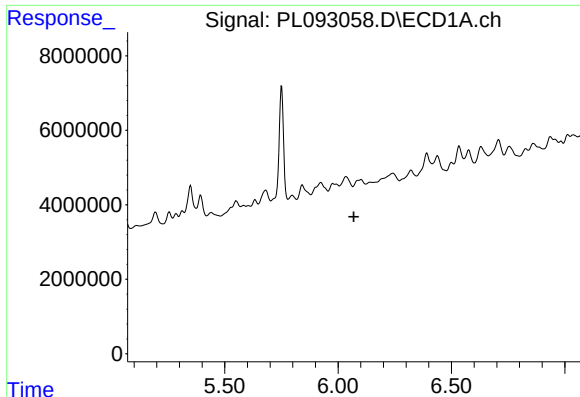
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 5807299
Conc: 2.10 ng/ml



#8 Heptachlor epoxide

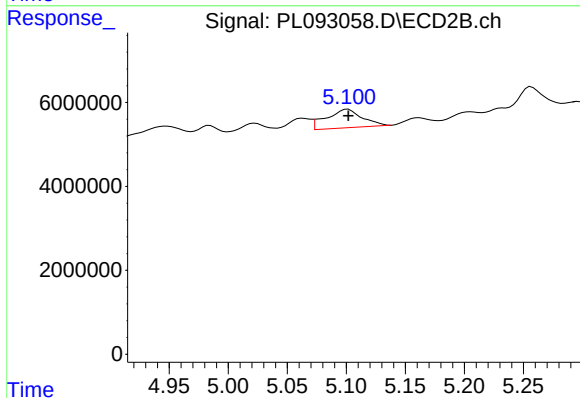
R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 237730
Conc: 0.07 ng/ml



#9 Endosulfan I

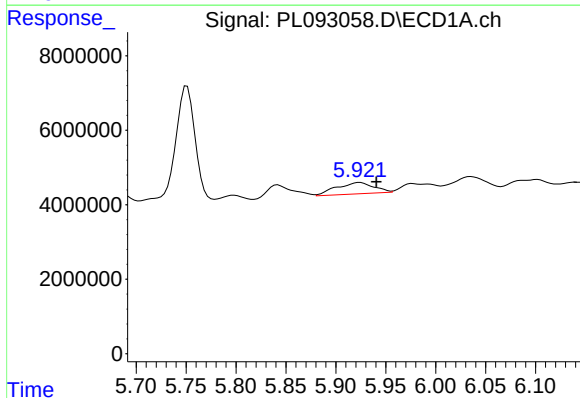
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-20



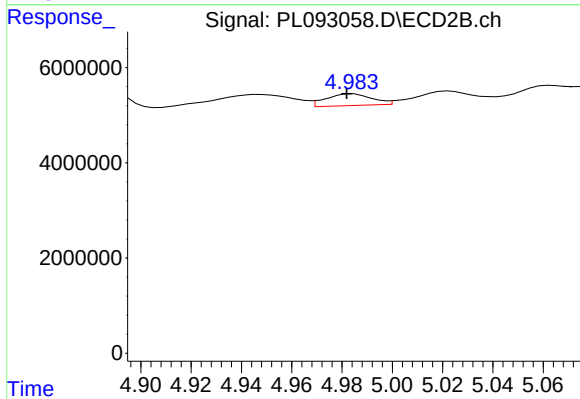
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 9748710
Conc: 3.19 ng/ml



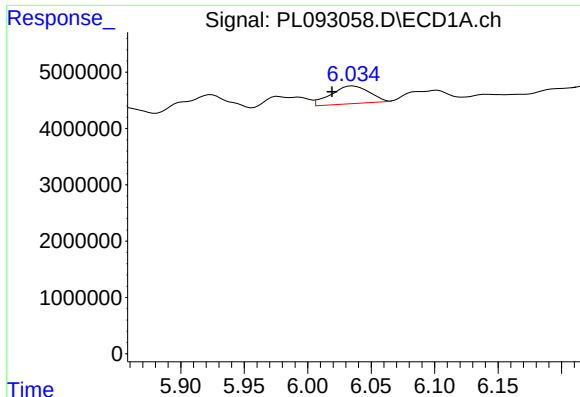
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 7945678
Conc: 2.99 ng/ml



#10 gamma-Chlordane

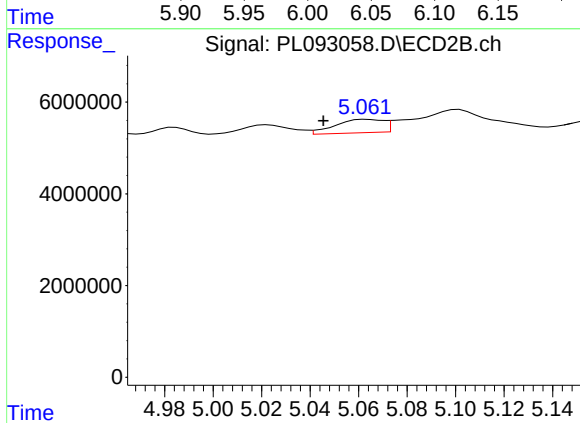
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 3115015
Conc: 0.93 ng/ml



#11 alpha-Chlordane

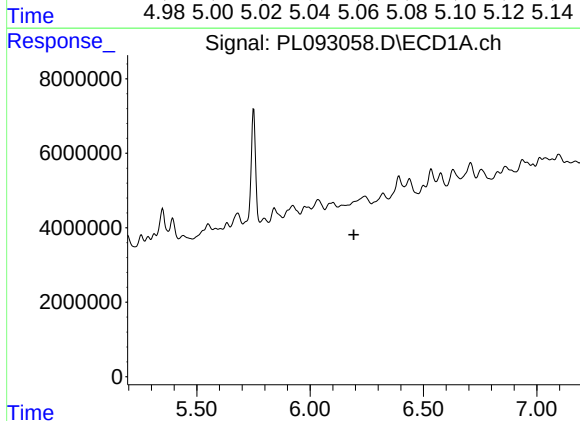
R.T.: 6.036 min
Delta R.T.: 0.016 min
Response: 6638965
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



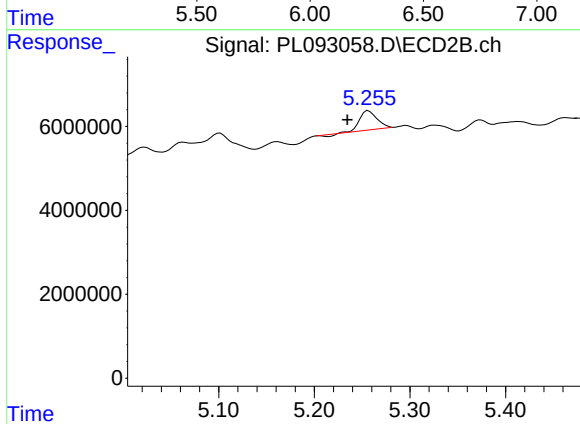
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 4054726
Conc: 1.22 ng/ml



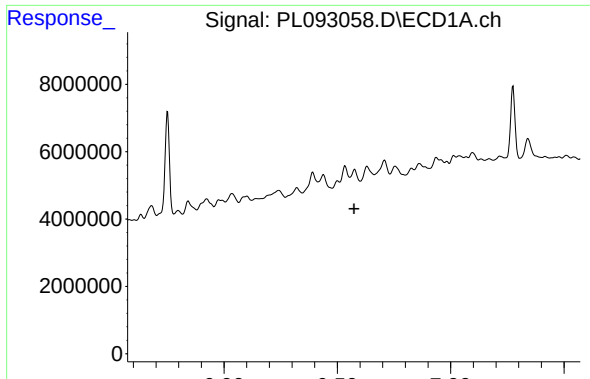
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

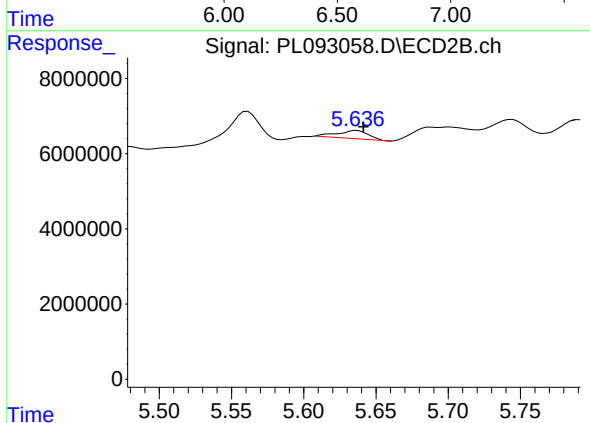
R.T.: 5.257 min
Delta R.T.: 0.022 min
Response: 5800986
Conc: 1.80 ng/ml



#14 Endrin

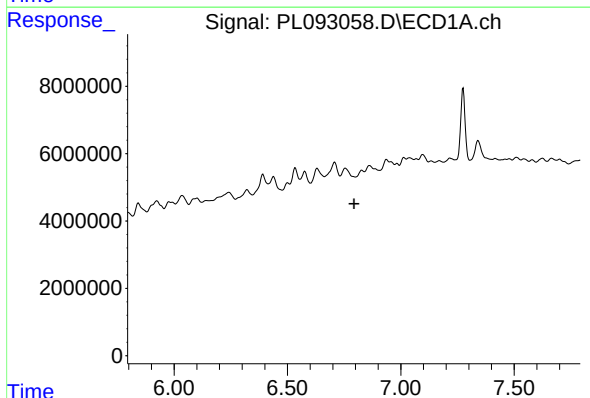
R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: -610713
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-20



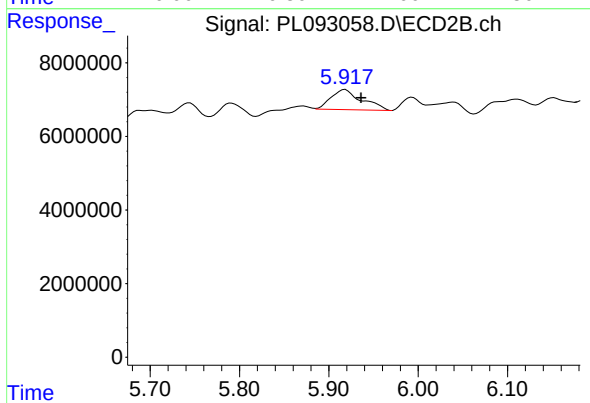
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 3302485
Conc: 1.14 ng/ml



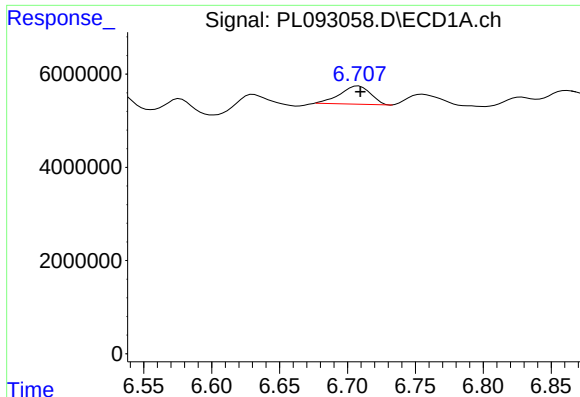
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

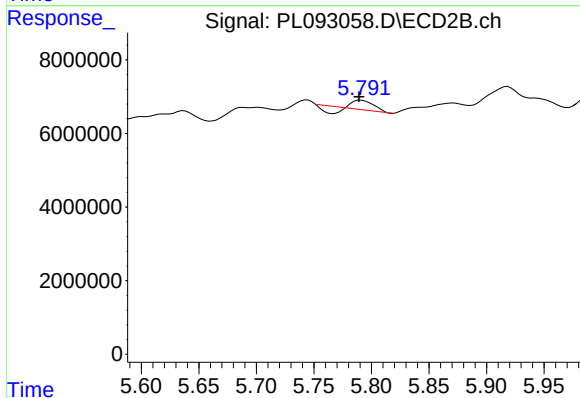
R.T.: 5.918 min
Delta R.T.: -0.018 min
Response: 13065724
Conc: 4.61 ng/ml



#16 4,4'-DDD

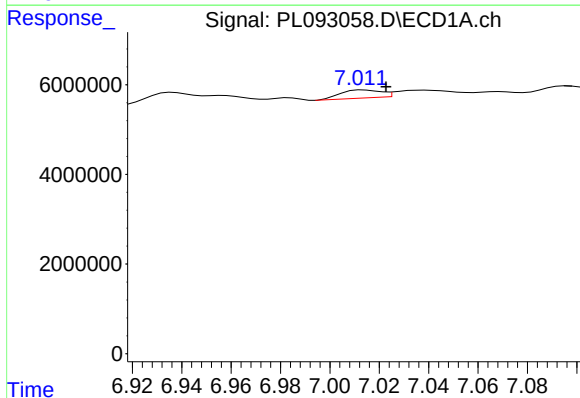
R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 6138477
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



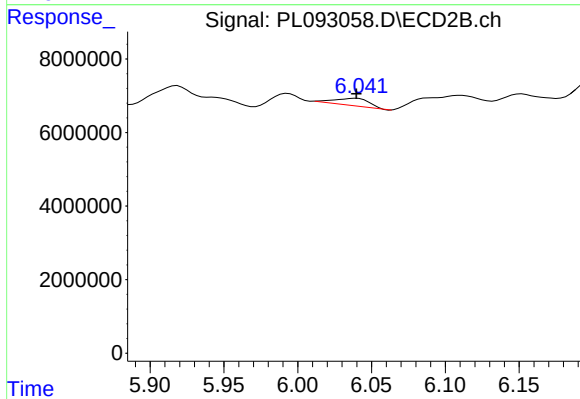
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 1554363
Conc: 0.62 ng/ml



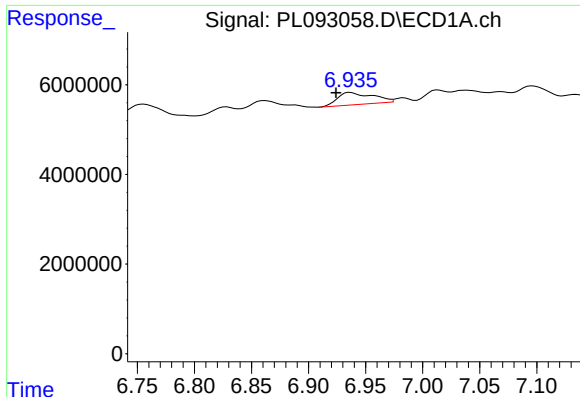
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 2038305
Conc: 0.98 ng/ml



#17 4,4'-DDT

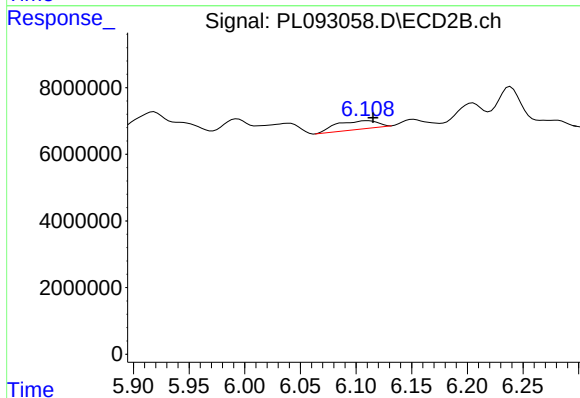
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 3257697
Conc: 1.21 ng/ml



#18 Endrin aldehyde

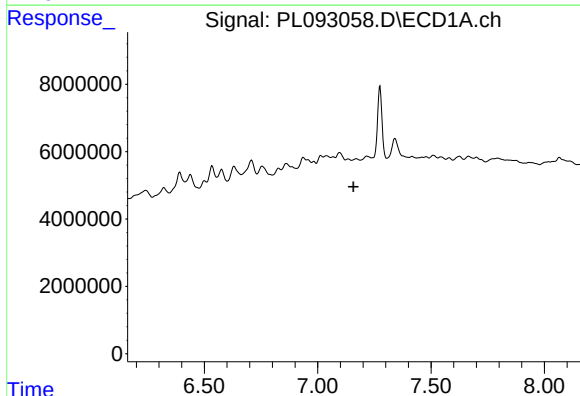
R.T.: 6.937 min
Delta R.T.: 0.013 min
Response: 5831048
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



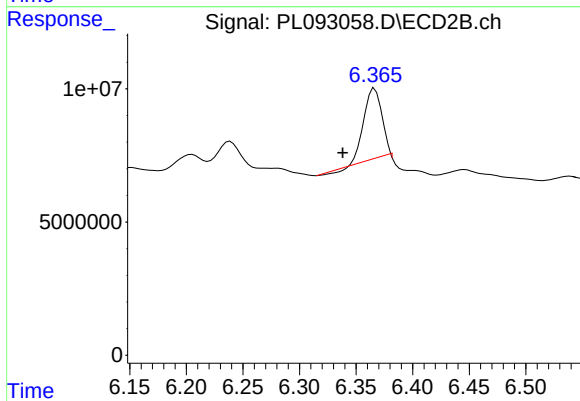
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 6475840
Conc: 2.81 ng/ml



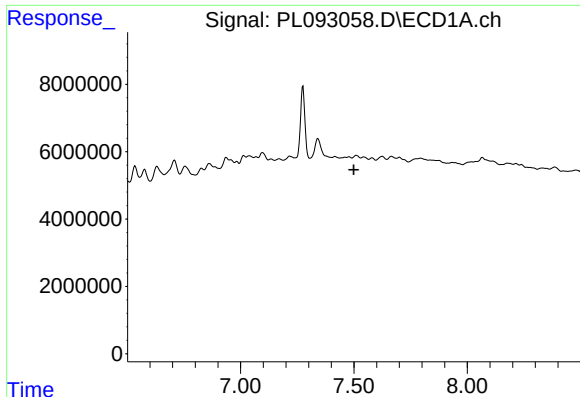
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

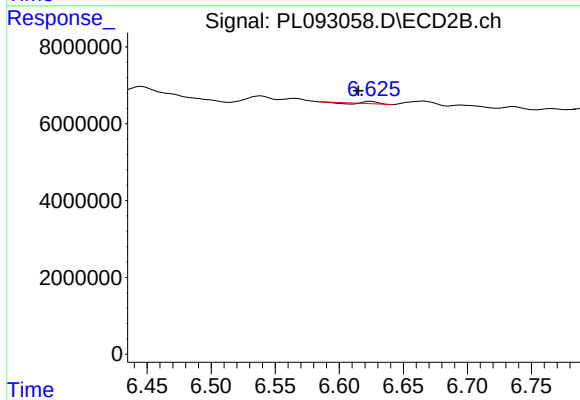
R.T.: 6.366 min
Delta R.T.: 0.028 min
Response: 27737293
Conc: 10.28 ng/ml



#20 Methoxychlor

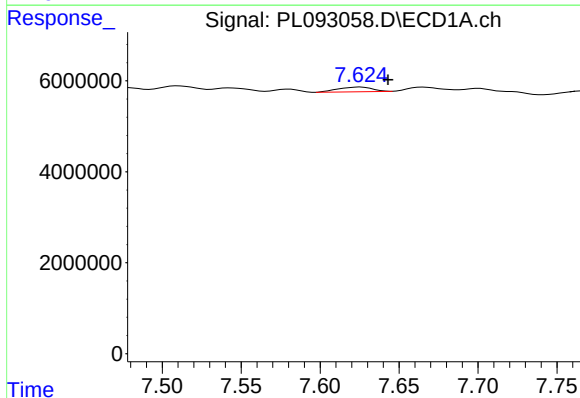
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-20



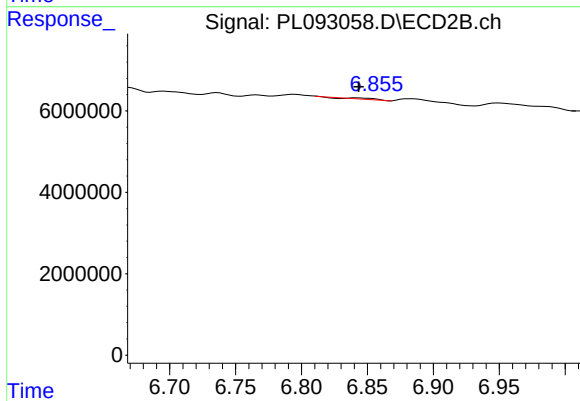
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: 0.010 min
Response: 295591
Conc: 0.21 ng/ml



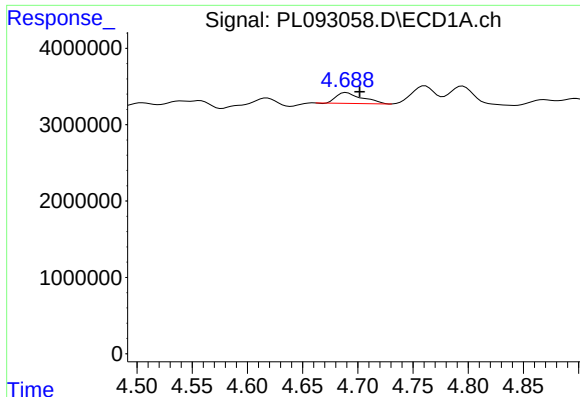
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: -0.018 min
Response: 1544668
Conc: 0.64 ng/ml



#21 Endrin ketone

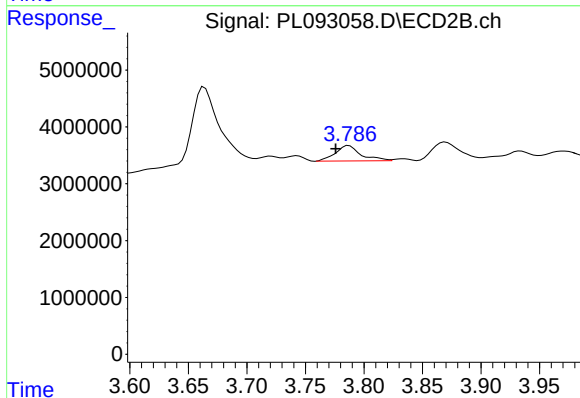
R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 374732
Conc: 0.12 ng/ml



#23 Chlordane-1

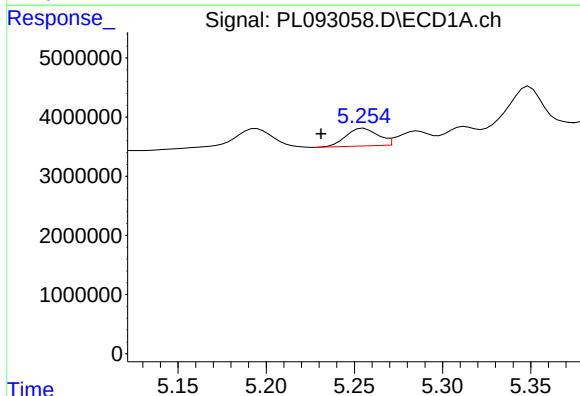
R.T.: 4.690 min
Delta R.T.: -0.012 min
Response: 2295733
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



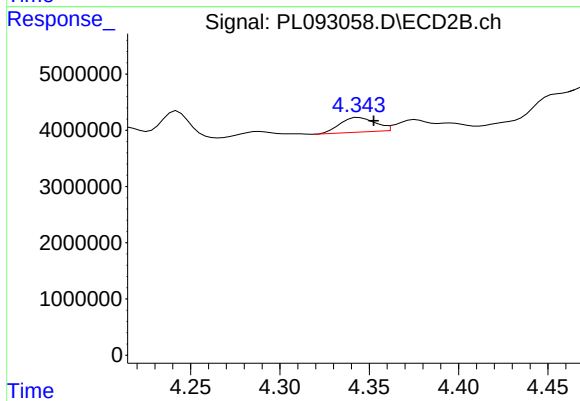
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: 0.011 min
Response: 4096693
Conc: 38.59 ng/ml



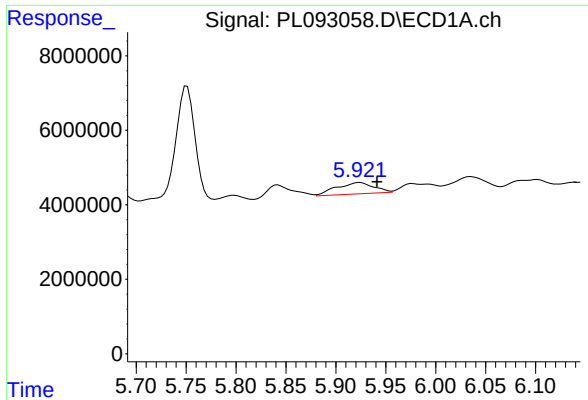
#24 Chlordane-2

R.T.: 5.255 min
Delta R.T.: 0.024 min
Response: 3764866
Conc: 32.85 ng/ml



#24 Chlordane-2

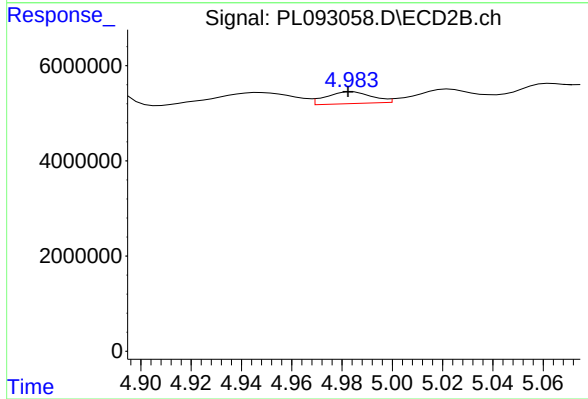
R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 3534833
Conc: 28.54 ng/ml



#25 Chlordane-3

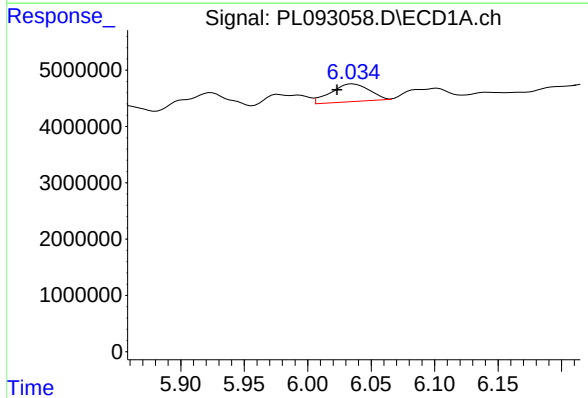
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 7945678
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



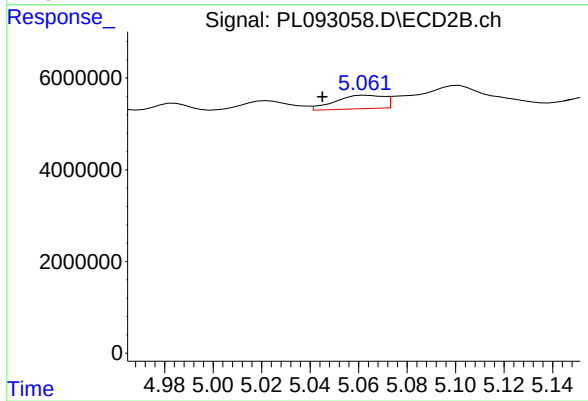
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 3115015
Conc: 8.59 ng/ml



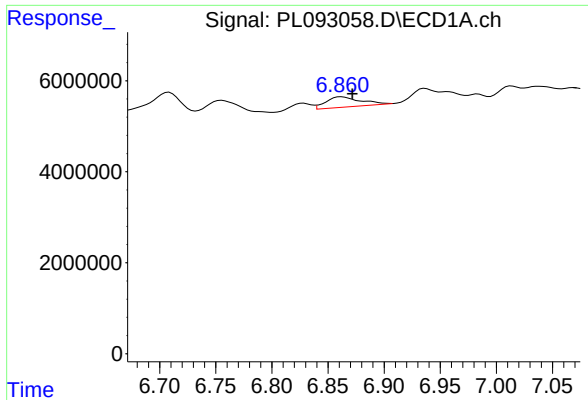
#26 Chlordane-4

R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 6638965
Conc: 13.89 ng/ml



#26 Chlordane-4

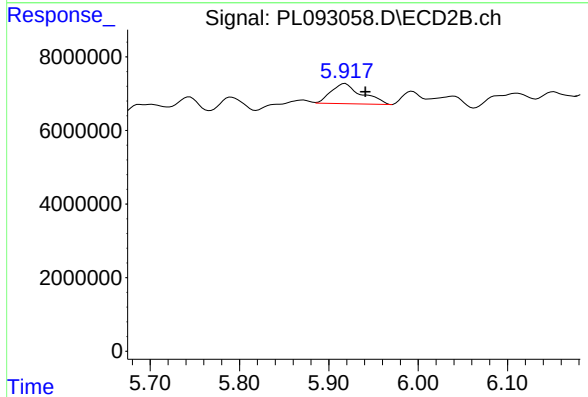
R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 4054726
Conc: 11.59 ng/ml



#27 Chlordane-5

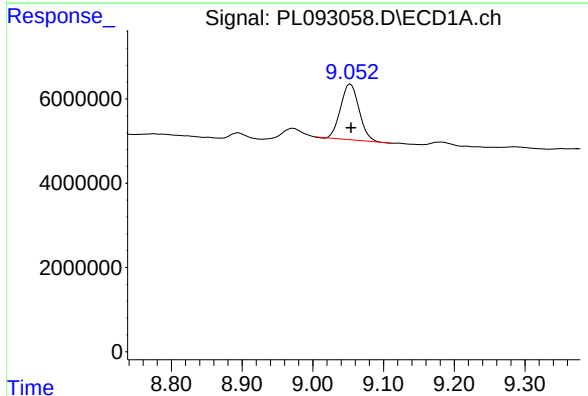
R.T.: 6.862 min
Delta R.T.: -0.010 min
Response: 4944238
Conc: 52.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-20



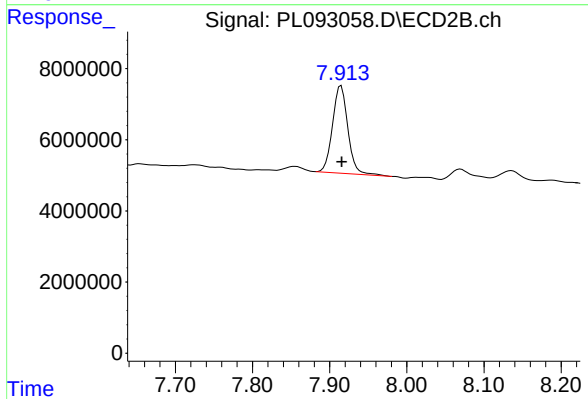
#27 Chlordane-5

R.T.: 5.918 min
Delta R.T.: -0.022 min
Response: 13065724
Conc: 103.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 23800616
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 33949405
Conc: 12.44 ng/ml