

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 15:40
 Operator : AR\AJ
 Sample : P1118-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:54:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.675	67287901	29368716	22.476	24.245
2)	SA Decachlor...	8.979	7.861	53007140	23969852	18.612	18.921
Target Compounds							
3)	MA gamma-BHC...	0.000	3.511	0	1418153	N.D.	0.780 #
4)	MA Heptachlor	4.801	3.836f	138041	21105890	0.031	11.851 #
5)	MB Aldrin	5.142	4.110f	496589	226378	0.116	0.128
6)	B beta-BHC	4.431f	3.836f	2077054	21105890	1.116	27.595 #
7)	B delta-BHC	4.675f	4.030	16401715	243882	3.898	0.140 #
8)	B Heptachlo...	5.577	4.637	3153378	1375183	0.823	0.863
9)	A Endosulfan I	0.000	5.033f	0	4108249	N.D.	2.656 #
10)	B gamma-Chl...	5.833	4.890	4809894	1790030	1.244	1.109
11)	B alpha-Chl...	5.921	4.954	7183146	1563678	1.869	0.942 #
12)	B 4,4'-DDE	6.101	5.154	-929147	418397	N.D.	0.311
13)	MA Dieldrin	6.256	5.284	361673	2933216	0.097	1.846 #
14)	MA Endrin	6.479	5.547	-198142	233148	N.D.	0.164
15)	B Endosulfa...	6.685	5.857	2523051	119165	0.787	0.087 #
16)	A 4,4'-DDD	0.000	5.698f	0	182343	N.D.	0.162 #
17)	MA 4,4'-DDT	6.934	5.962	1620797	1145020	0.567	0.920 #
18)	B Endrin al...	0.000	6.052f	0	296573	N.D.	0.255 #
20)	A Methoxychlor	0.000	6.564	0	2743736	N.D.	3.727 #
21)	B Endrin ke...	7.522f	0.000	2539133	0	0.781	N.D. #
22)	Mirex	8.038	6.945	275150	99394	0.098	0.074
24)	Chlordane-2	5.142f	0.000	496589	0	3.367	N.D. #
25)	Chlordane-3	5.833	4.890	4809894	1790030	8.647	11.311 #
26)	Chlordane-4	5.921	4.954	7183146	1563678	10.384	9.152
27)	Chlordane-5	0.000	5.637	0	2144979	N.D.	45.568 #

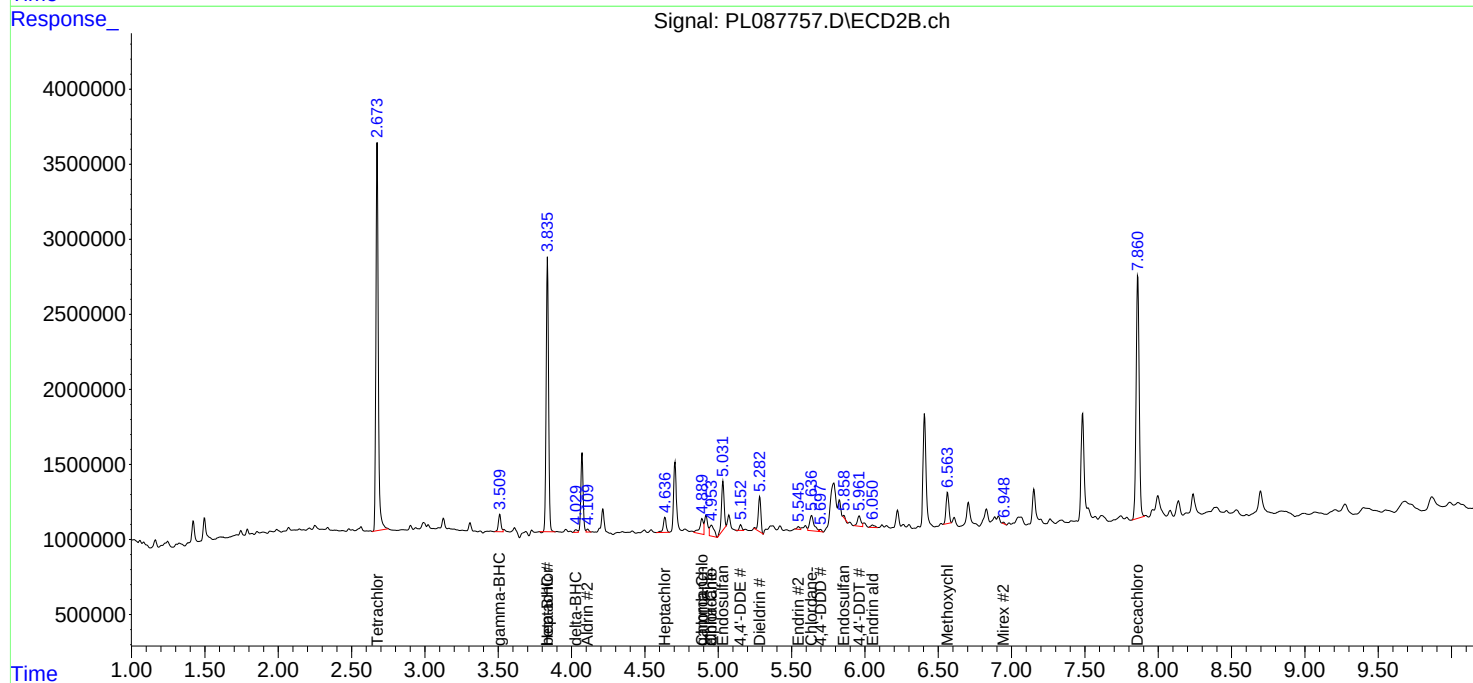
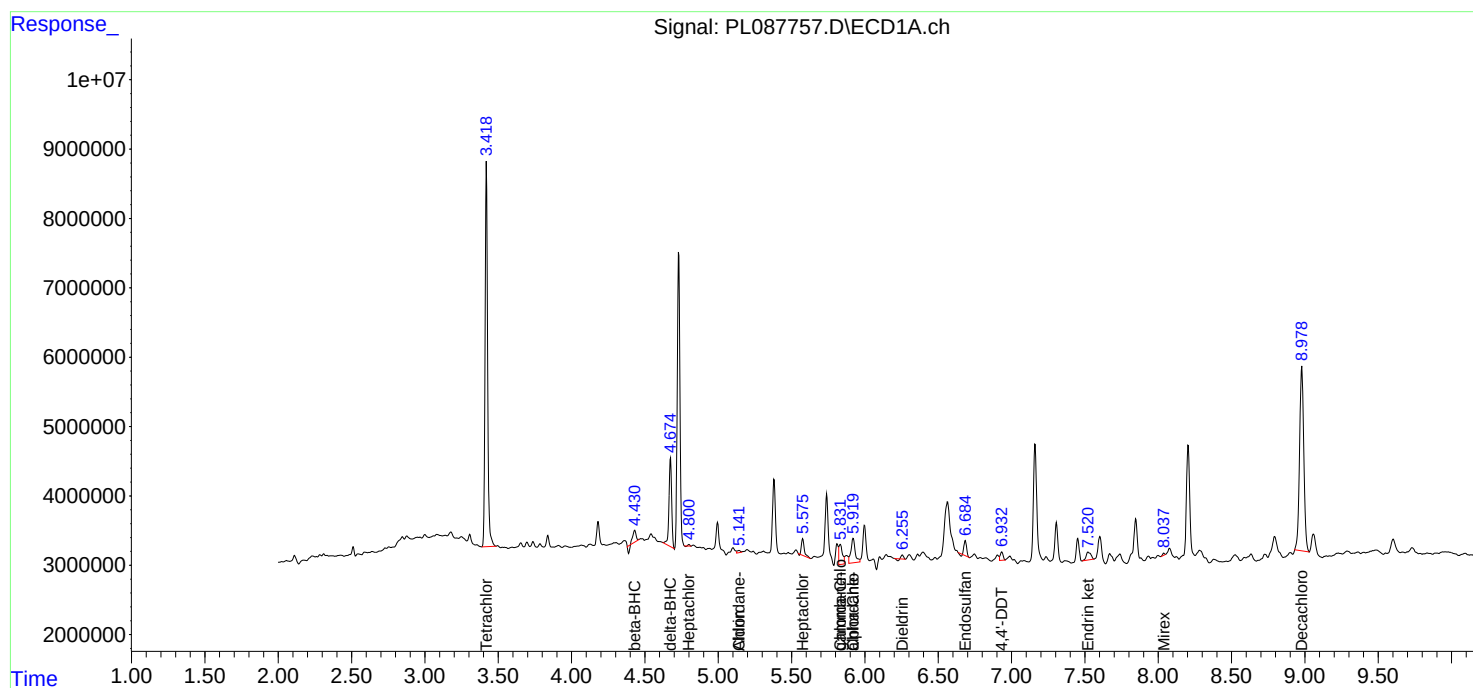
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

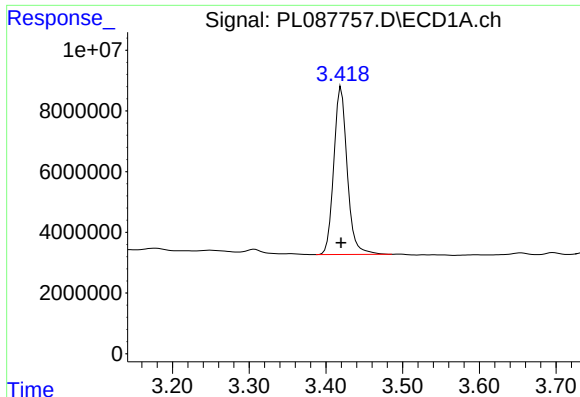
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:40
Operator : AR\AJ
Sample : P1118-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:54:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

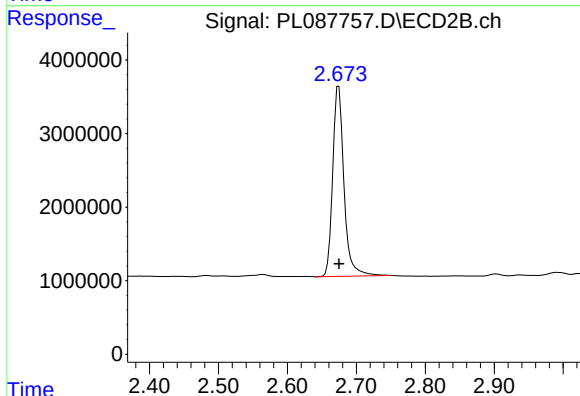




#1 Tetrachloro-m-xylene

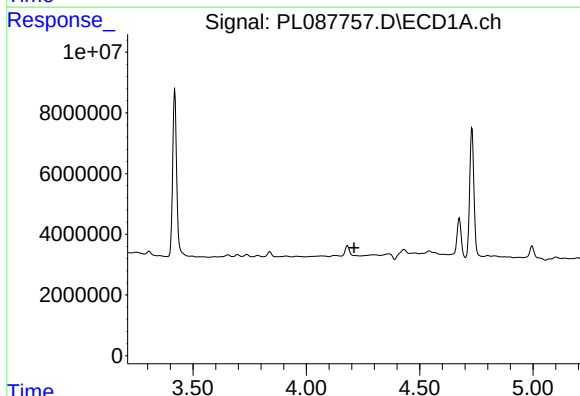
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 67287901
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



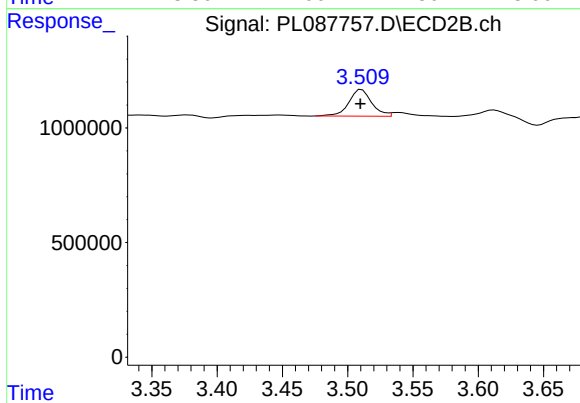
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 29368716
Conc: 24.24 ng/ml



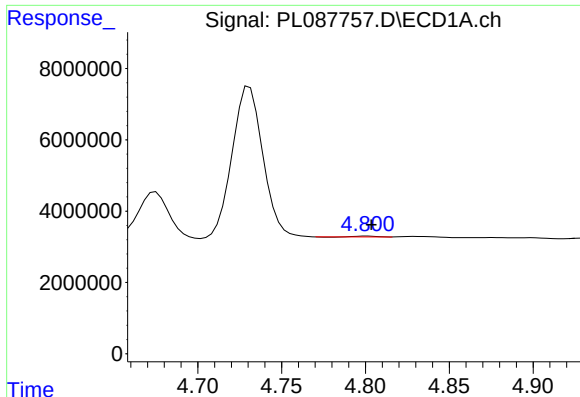
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

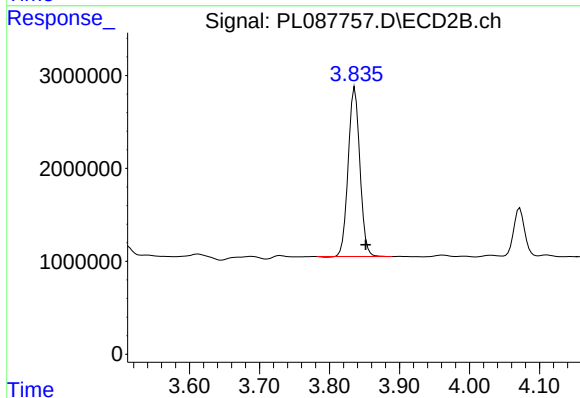
R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 1418153
Conc: 0.78 ng/ml



#4 Heptachlor

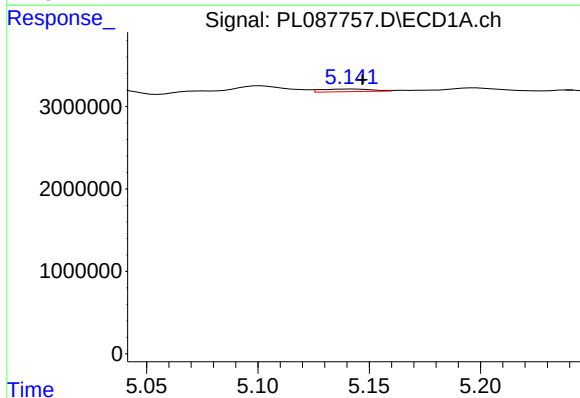
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 138041
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



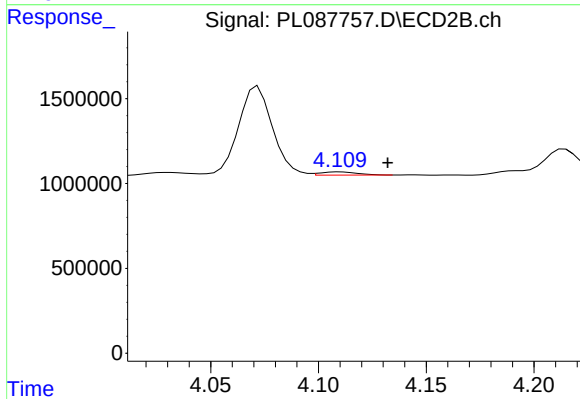
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.016 min
Response: 21105890
Conc: 11.85 ng/ml



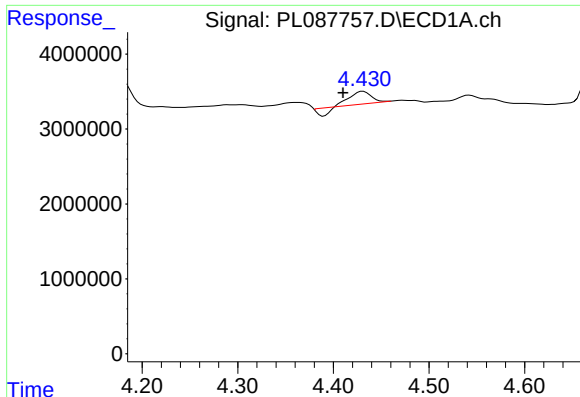
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 496589
Conc: 0.12 ng/ml



#5 Aldrin

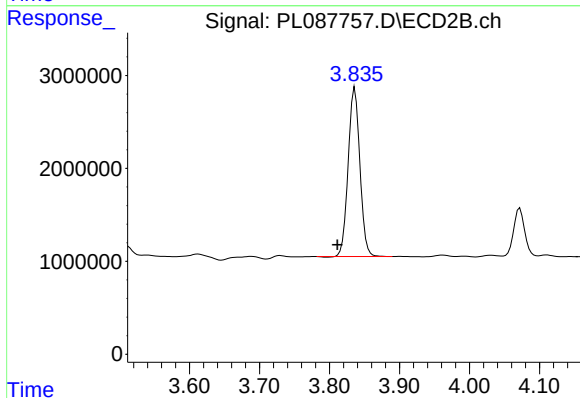
R.T.: 4.110 min
Delta R.T.: -0.022 min
Response: 226378
Conc: 0.13 ng/ml



#6 beta-BHC

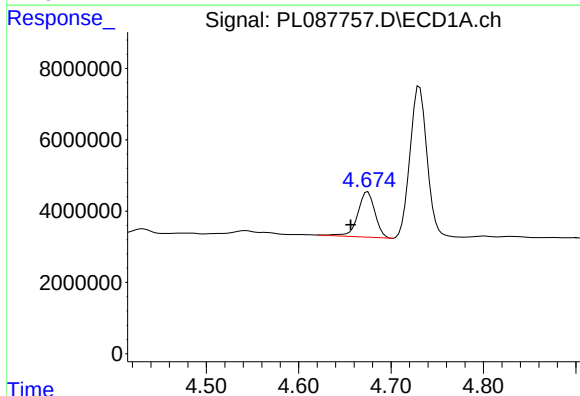
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 2077054
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



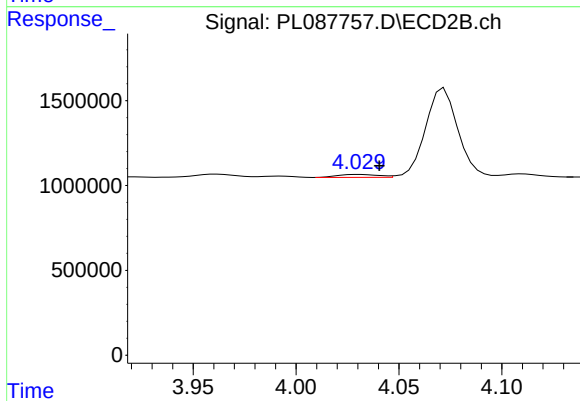
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.025 min
Response: 21105890
Conc: 27.60 ng/ml



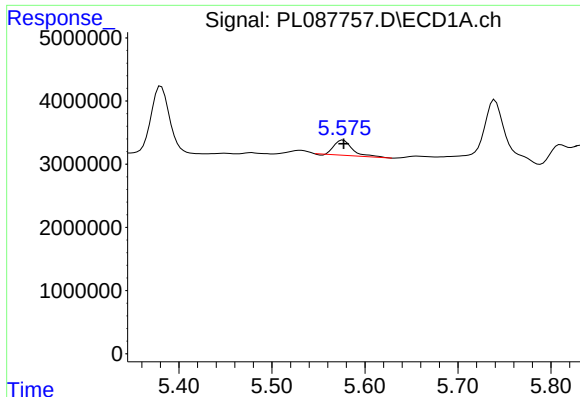
#7 delta-BHC

R.T.: 4.675 min
Delta R.T.: 0.019 min
Response: 16401715
Conc: 3.90 ng/ml



#7 delta-BHC

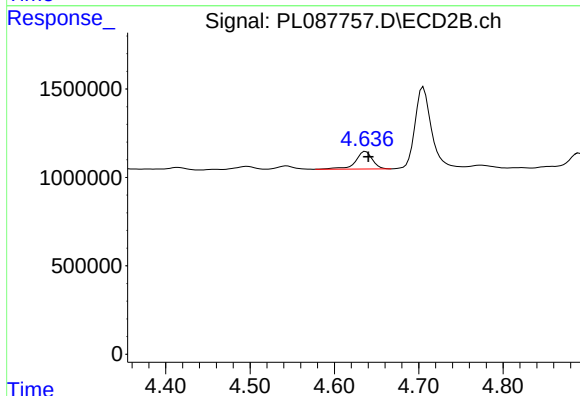
R.T.: 4.030 min
Delta R.T.: -0.010 min
Response: 243882
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

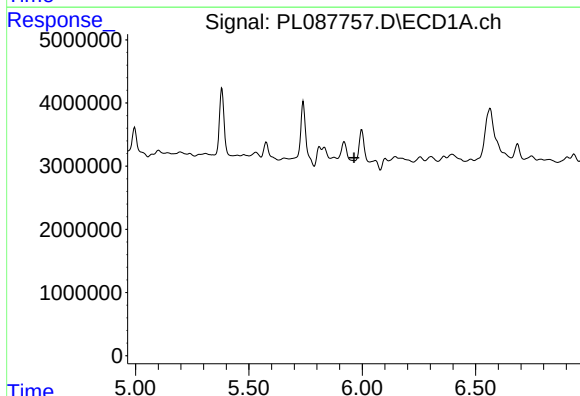
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 3153378
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



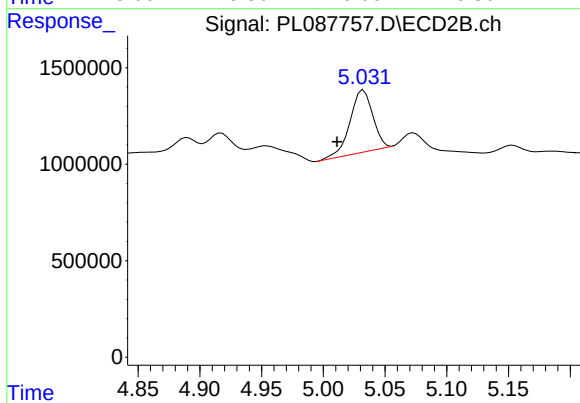
#8 Heptachlor epoxide

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 1375183
Conc: 0.86 ng/ml



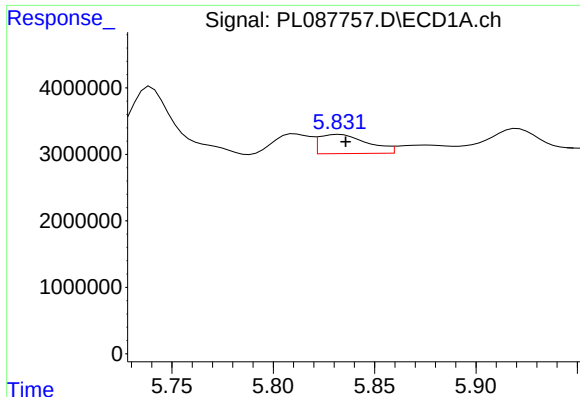
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

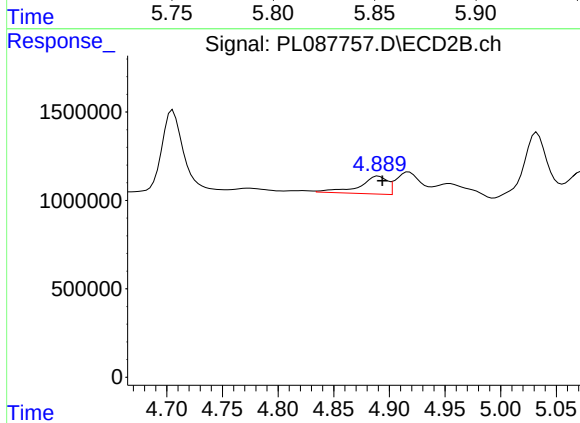
R.T.: 5.033 min
Delta R.T.: 0.021 min
Response: 4108249
Conc: 2.66 ng/ml



#10 gamma-Chlordane

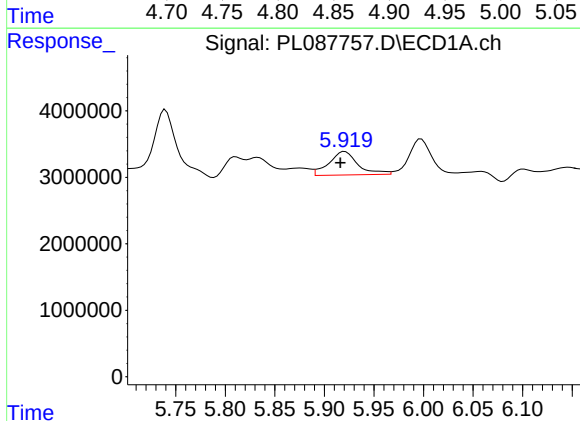
R.T.: 5.833 min
Delta R.T.: -0.003 min
Response: 4809894
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



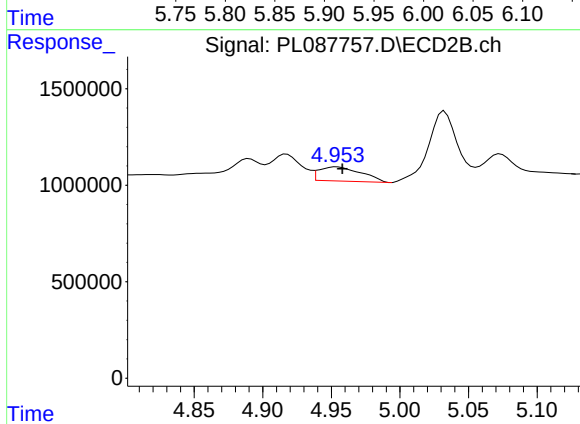
#10 gamma-Chlordane

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1790030
Conc: 1.11 ng/ml



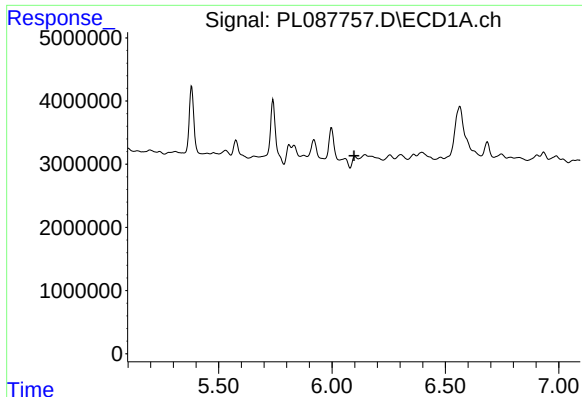
#11 alpha-Chlordane

R.T.: 5.921 min
Delta R.T.: 0.005 min
Response: 7183146
Conc: 1.87 ng/ml



#11 alpha-Chlordane

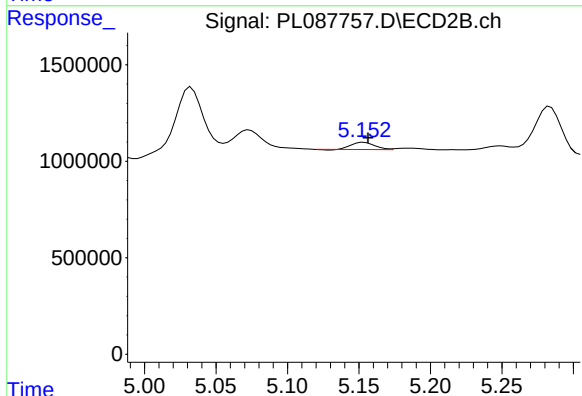
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 1563678
Conc: 0.94 ng/ml



#12 4,4'-DDE

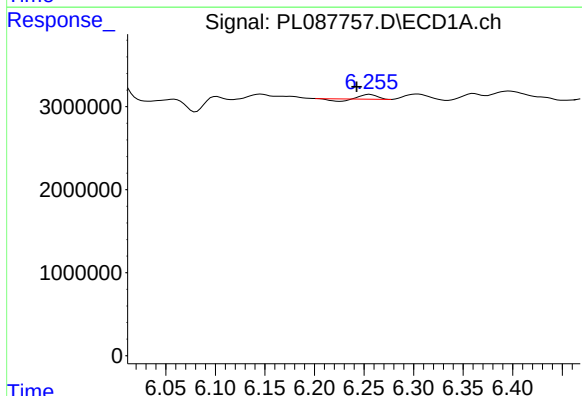
R.T.: 6.101 min
Delta R.T.: 0.004 min
Response: -929147
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



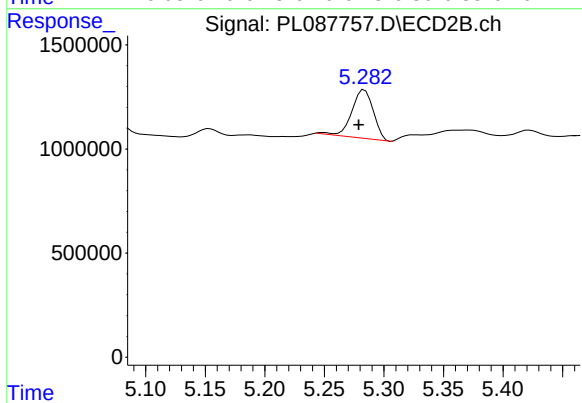
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 418397
Conc: 0.31 ng/ml



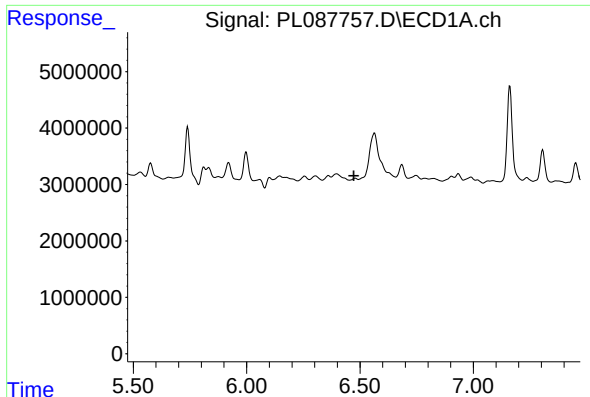
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: 0.013 min
Response: 361673
Conc: 0.10 ng/ml



#13 Dieldrin

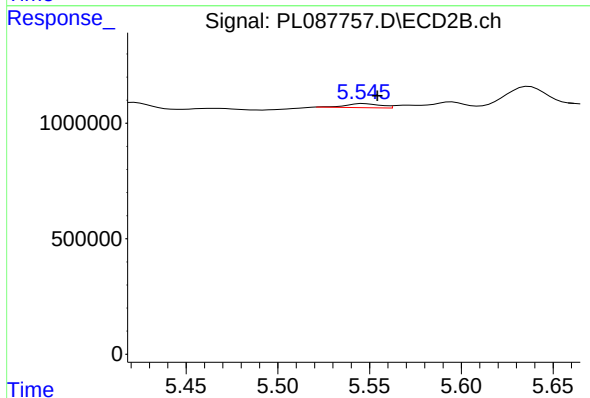
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 2933216
Conc: 1.85 ng/ml



#14 Endrin

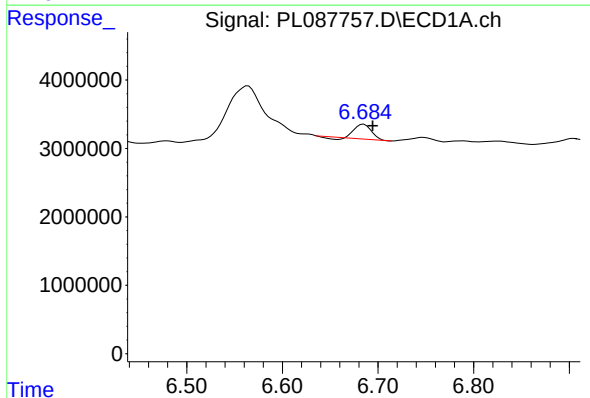
R.T.: 6.479 min
Delta R.T.: 0.007 min
Response: -198142
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



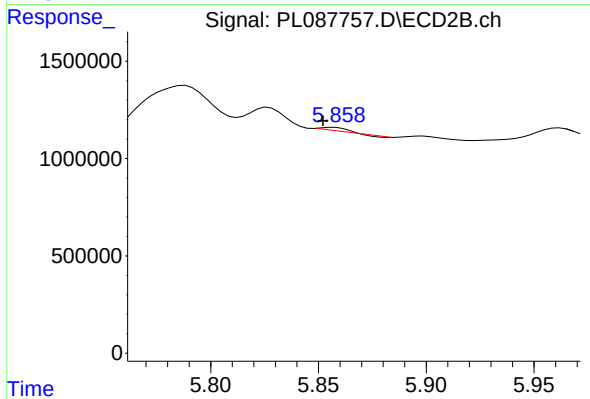
#14 Endrin

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 233148
Conc: 0.16 ng/ml



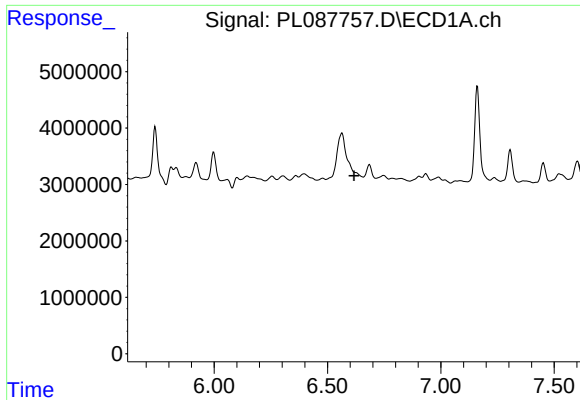
#15 Endosulfan II

R.T.: 6.685 min
Delta R.T.: -0.009 min
Response: 2523051
Conc: 0.79 ng/ml



#15 Endosulfan II

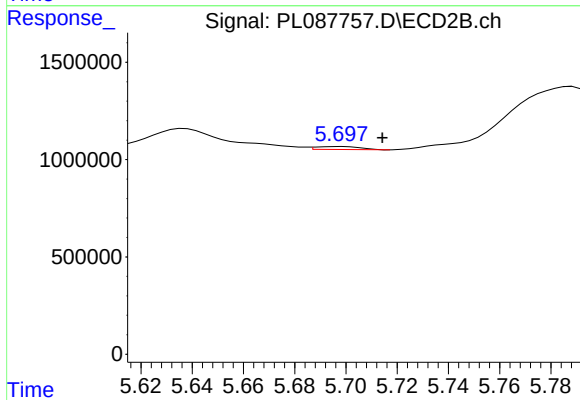
R.T.: 5.857 min
Delta R.T.: 0.005 min
Response: 119165
Conc: 0.09 ng/ml



#16 4,4'-DDD

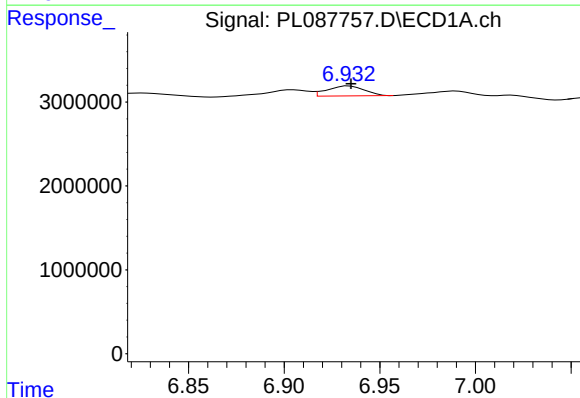
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



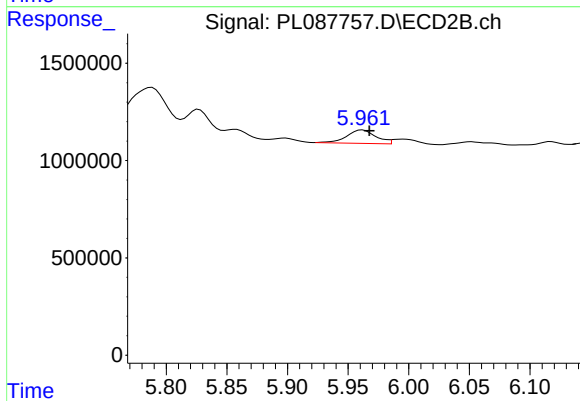
#16 4,4'-DDD

R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 182343
Conc: 0.16 ng/ml



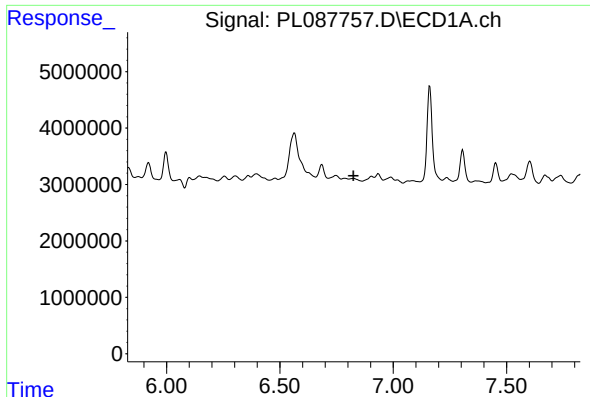
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 1620797
Conc: 0.57 ng/ml



#17 4,4'-DDT

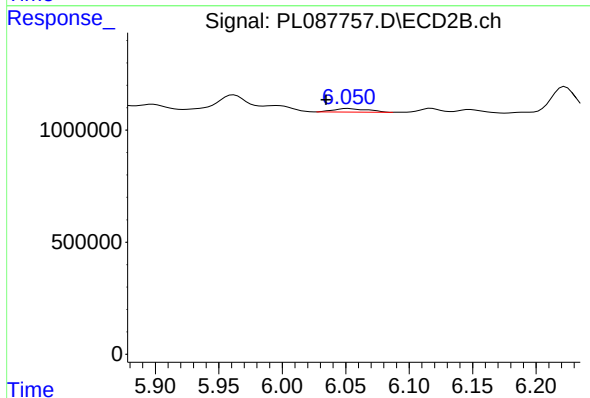
R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 1145020
Conc: 0.92 ng/ml



#18 Endrin aldehyde

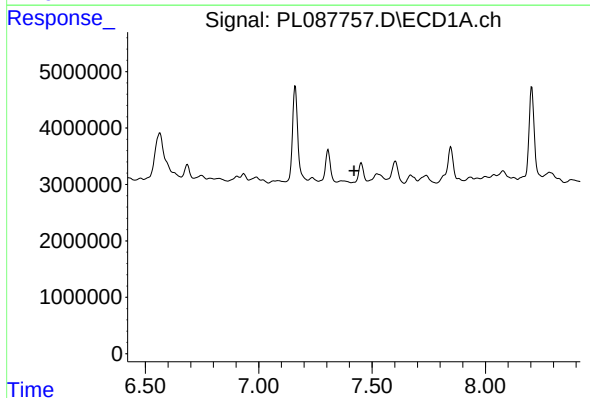
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



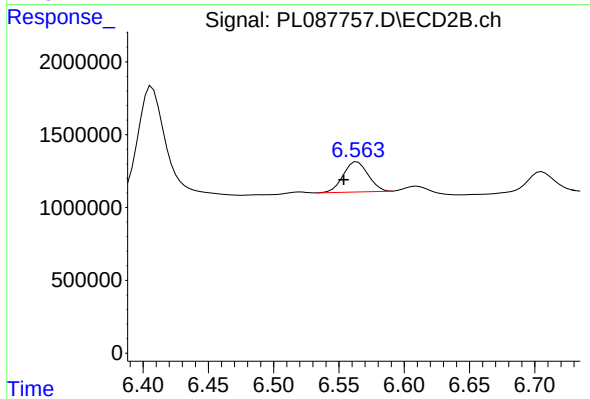
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.017 min
Response: 296573
Conc: 0.26 ng/ml



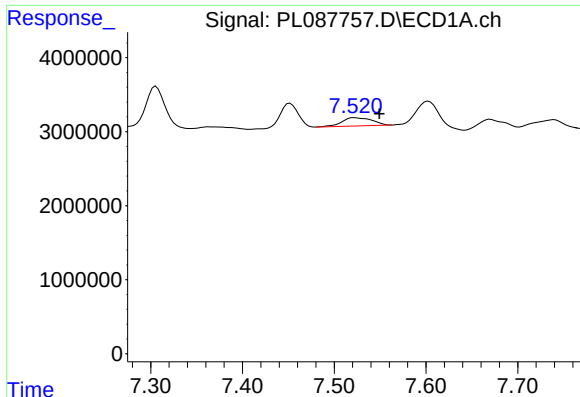
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

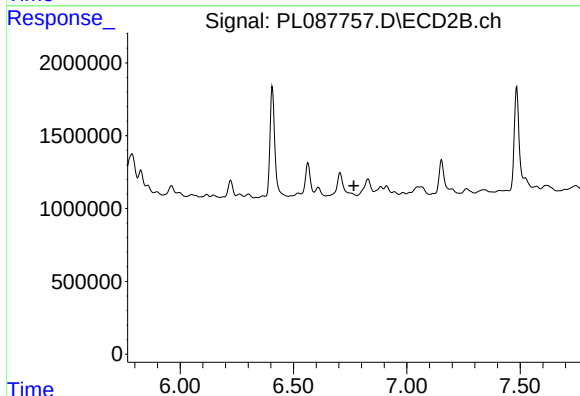
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 2743736
Conc: 3.73 ng/ml



#21 Endrin ketone

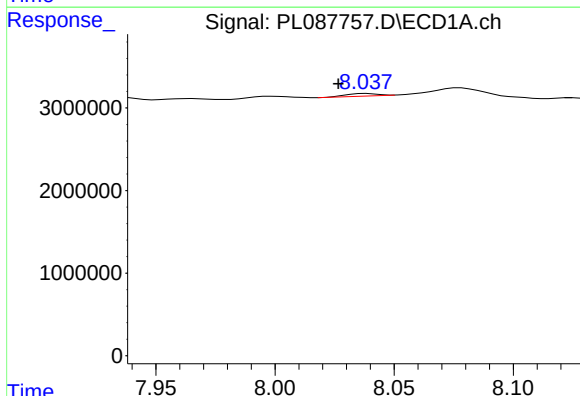
R.T.: 7.522 min
Delta R.T.: -0.028 min
Response: 2539133
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



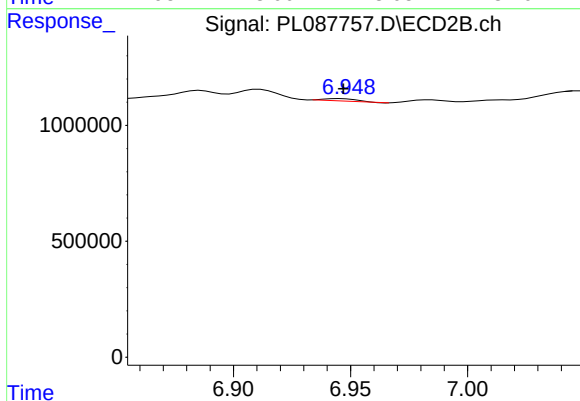
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



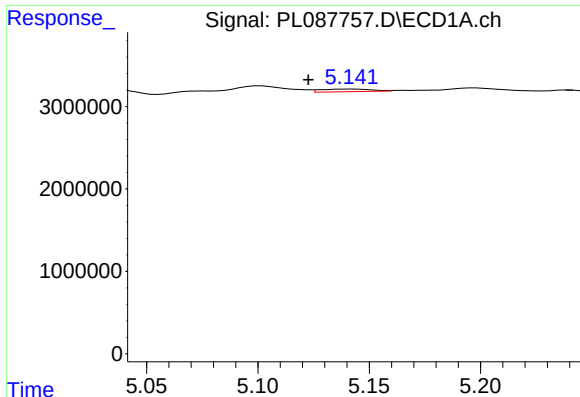
#22 Mirex

R.T.: 8.038 min
Delta R.T.: 0.012 min
Response: 275150
Conc: 0.10 ng/ml



#22 Mirex

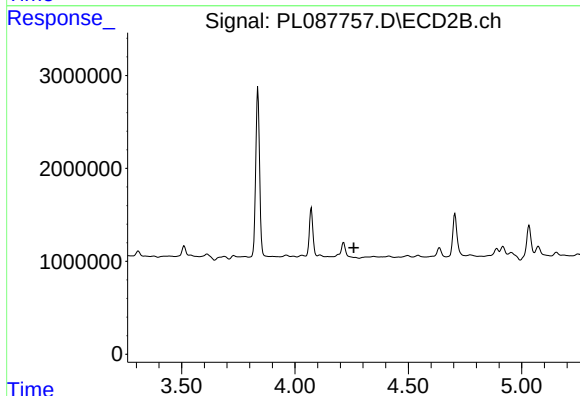
R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 99394
Conc: 0.07 ng/ml



#24 Chlordane-2

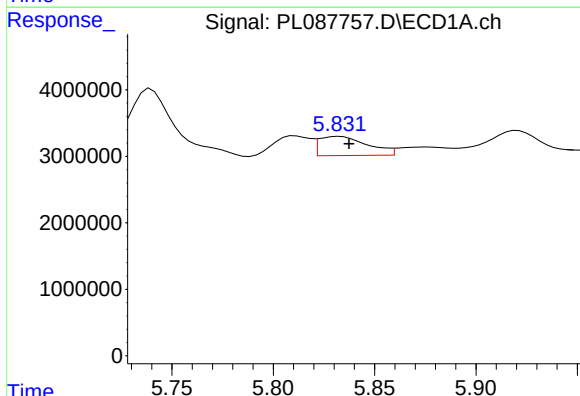
R.T.: 5.142 min
Delta R.T.: 0.020 min
Response: 496589
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



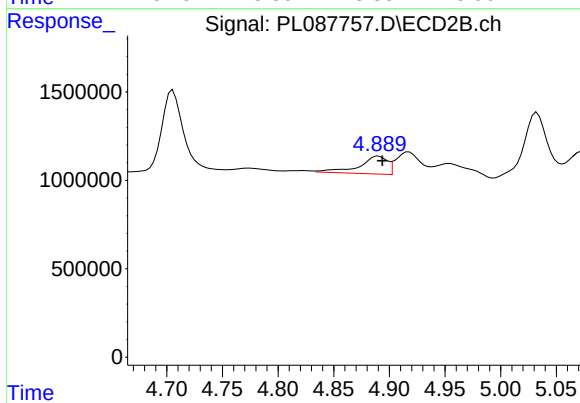
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



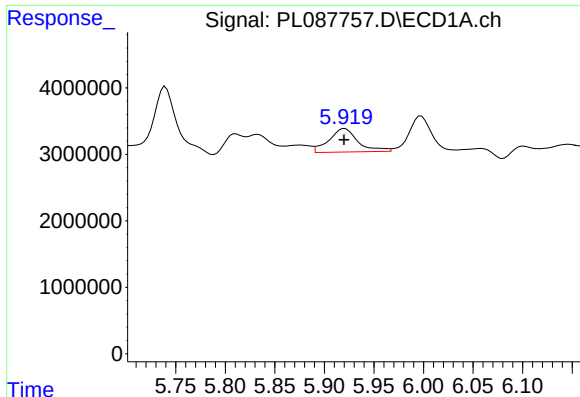
#25 Chlordane-3

R.T.: 5.833 min
Delta R.T.: -0.004 min
Response: 4809894
Conc: 8.65 ng/ml



#25 Chlordane-3

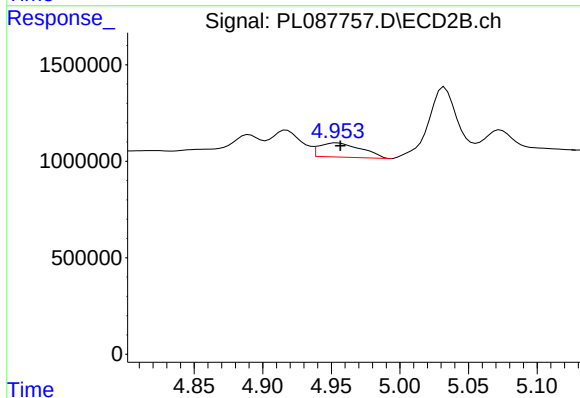
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1790030
Conc: 11.31 ng/ml



#26 Chlordane-4

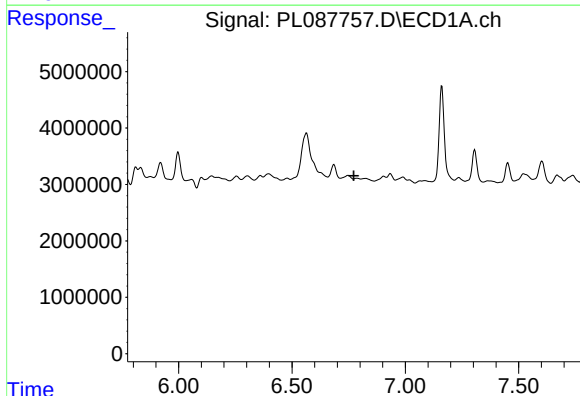
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 7183146
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



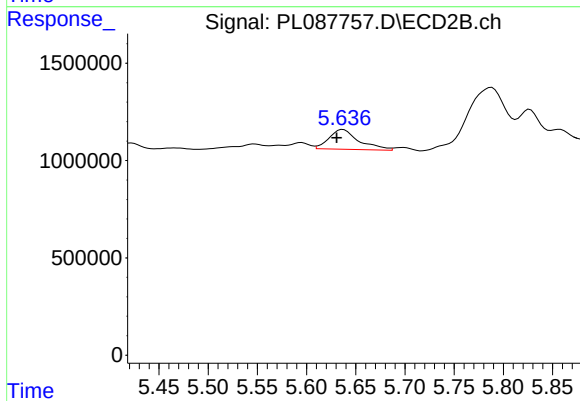
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 1563678
Conc: 9.15 ng/ml



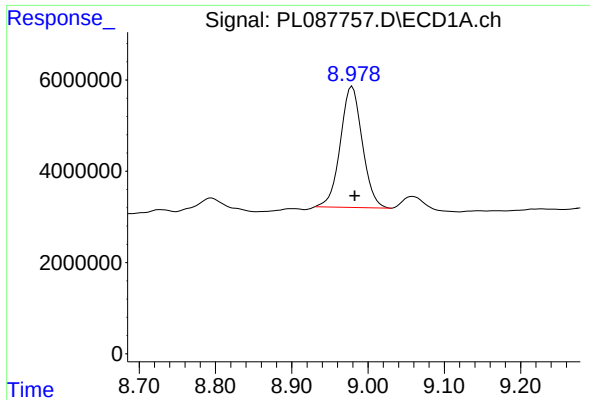
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

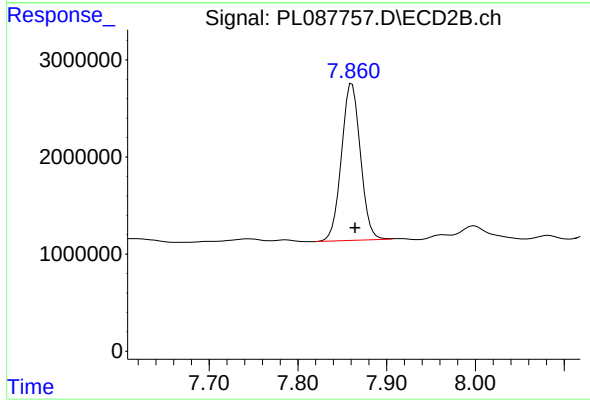
R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 2144979
Conc: 45.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 53007140
Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 23969852
Conc: 18.92 ng/ml