

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
 Data File : PL088323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 17:26
 Operator : AR\AJ
 Sample : P1602-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:27:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.634	2.853	33176814	12878664	12.079	9.183
28)	SA Decachlor...	9.303	8.083	20912555	12512792	10.858	9.827
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	203031	N.D.	0.099 #
4)	MA Heptachlor	0.000	4.049	0	45623	N.D.	0.025 #
5)	MB Aldrin	0.000	4.345	0	608725	N.D.	0.314 #
6)	B beta-BHC	0.000	4.018	0	63022	N.D.	0.071 #
7)	B delta-BHC	0.000	4.251	0	426849	N.D.	0.214 #
8)	B Heptachlo...	0.000	4.856	0	50809	N.D.	0.029 #
10)	B gamma-Chl...	6.080	5.129f	2891244	1410487	0.851	0.791
11)	B alpha-Chl...	6.161	5.168	4579521	802955	1.342	0.451 #
12)	B 4,4'-DDE	6.330	5.362	16493432	10289160	5.438	6.474
13)	MA Dieldrin	0.000	5.496	0	578991	N.D.	0.336 #
14)	MA Endrin	0.000	5.784	0	11287162	N.D.	7.549 #
15)	B Endosulfa...	6.948	6.075	991888	262161	0.346	0.172 #
16)	A 4,4'-DDD	6.855	5.923	3988382	2471670	1.538	1.809
17)	MA 4,4'-DDT	7.173	6.178	60927980	31996111	23.174	23.436
19)	B Endosulfa...	0.000	6.479	0	215995	N.D.	0.154 #
20)	A Methoxychlor	0.000	6.736f	0	381556	N.D.	0.487 #
21)	B Endrin ke...	7.774f	0.000	678271	0	0.242	N.D. #
23)	Chlordane-1	0.000	3.878	0	1547873	N.D.	30.072 #
24)	Chlordane-2	5.355	4.463	3425384	1249007	25.521	19.658
25)	Chlordane-3	6.080	5.129f	2891244	1410487	5.724	7.575 #
26)	Chlordane-4	6.161	5.168	4579521	802955	7.459	4.643 #
27)	Chlordane-5	7.019	5.850	360278	1047428	3.560	19.799 #

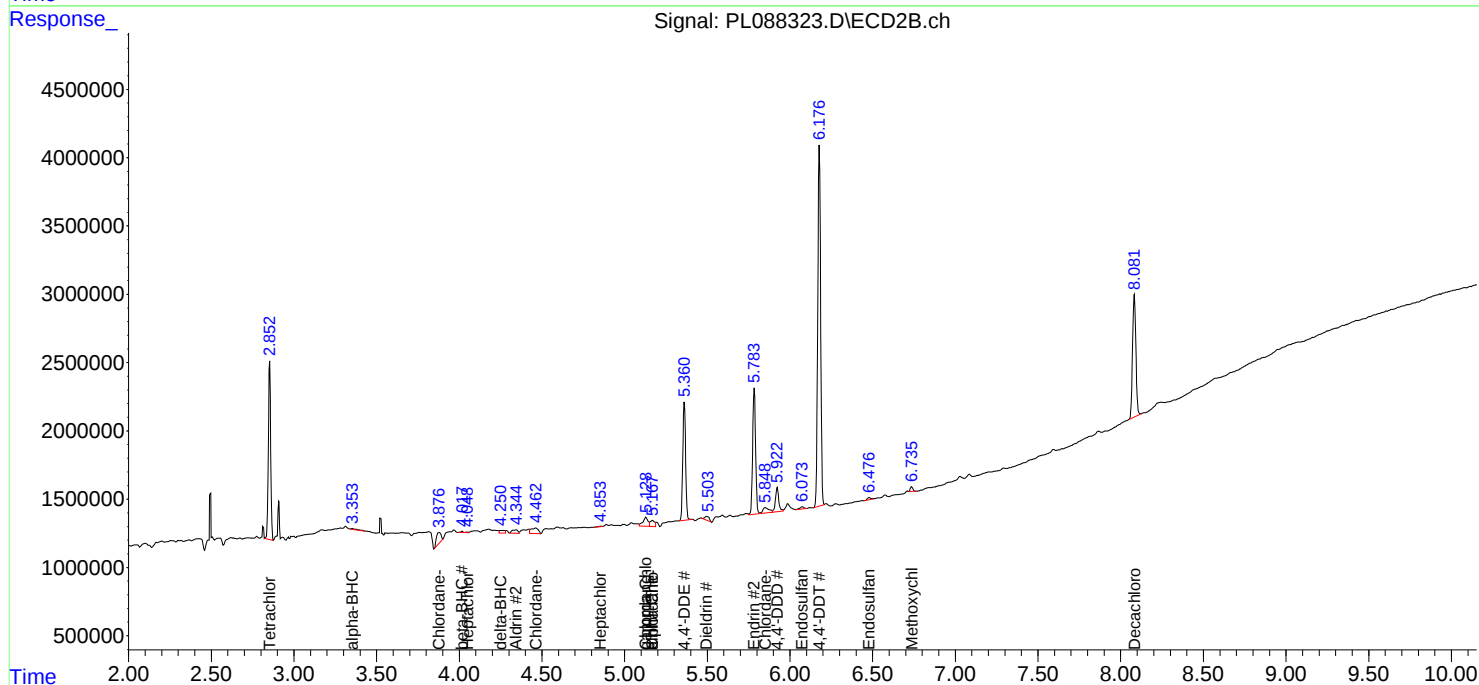
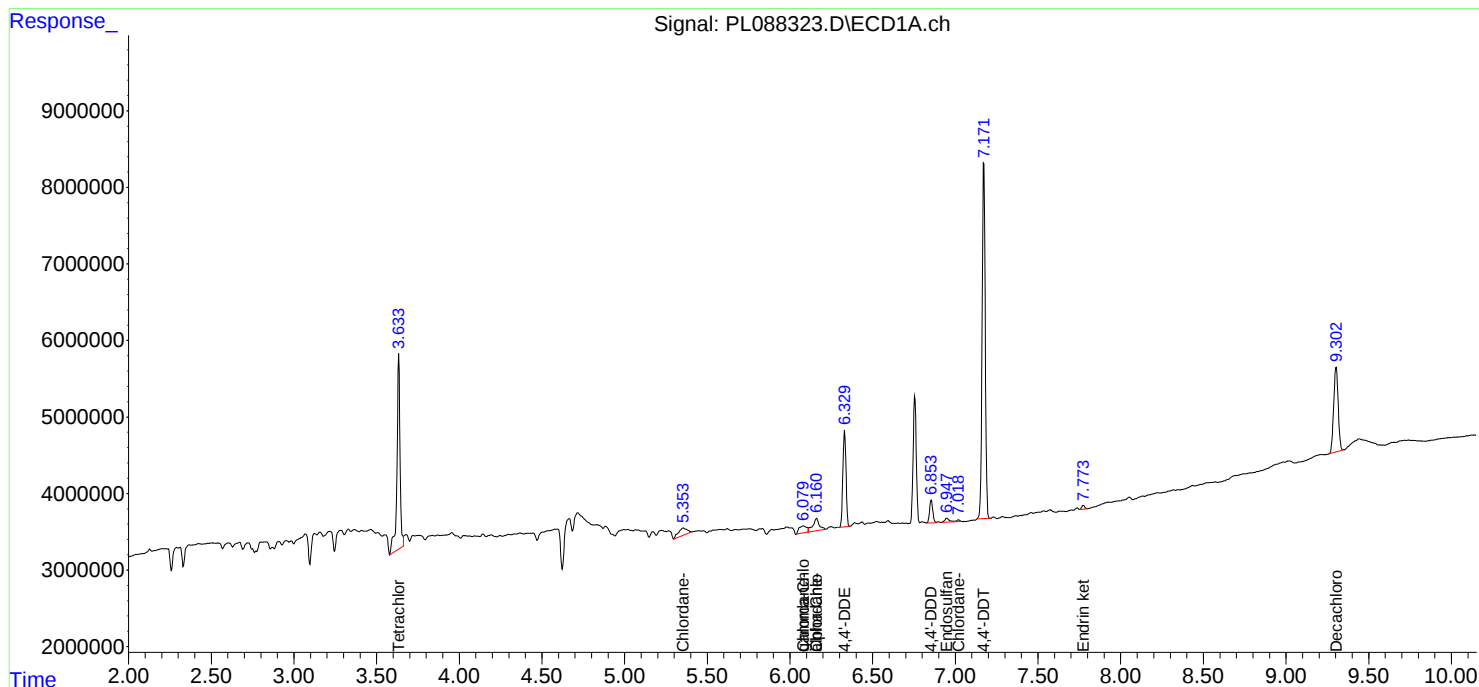
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

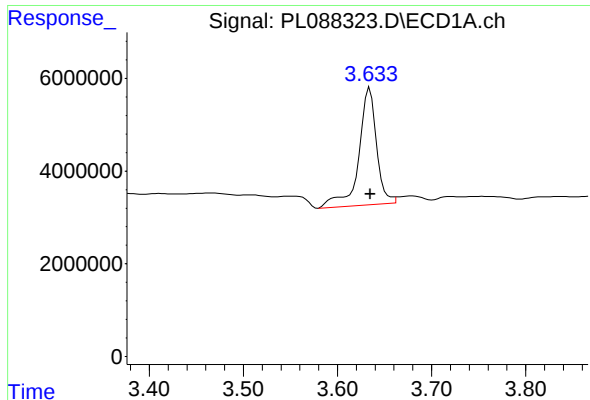
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
Data File : PL088323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 17:26
Operator : AR\AJ
Sample : P1602-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:27:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

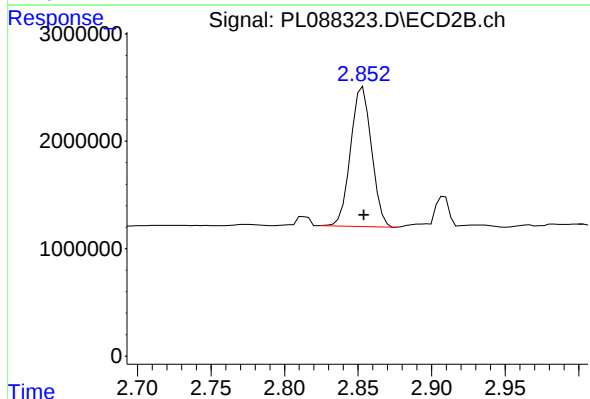




#1 Tetrachloro-m-xylene

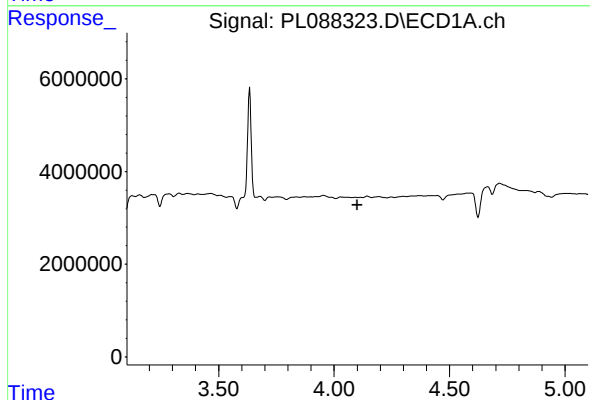
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 33176814
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



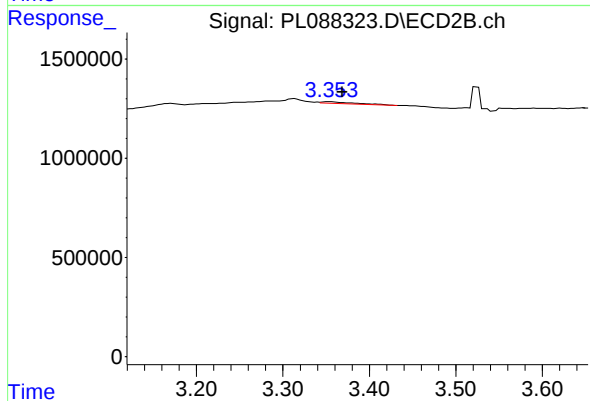
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 12878664
Conc: 9.18 ng/ml



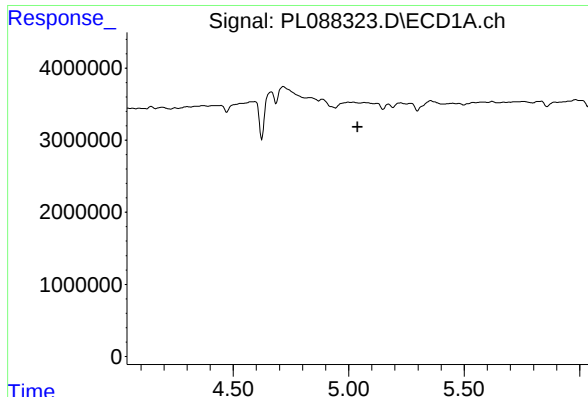
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

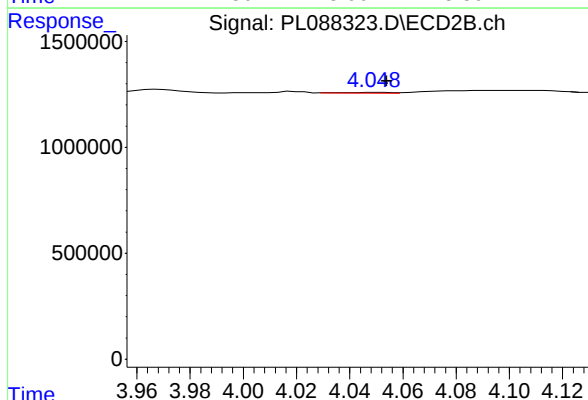
R.T.: 3.354 min
Delta R.T.: -0.014 min
Response: 203031
Conc: 0.10 ng/ml



#4 Heptachlor

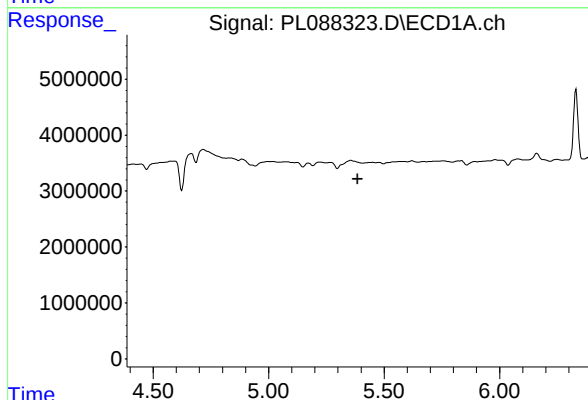
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



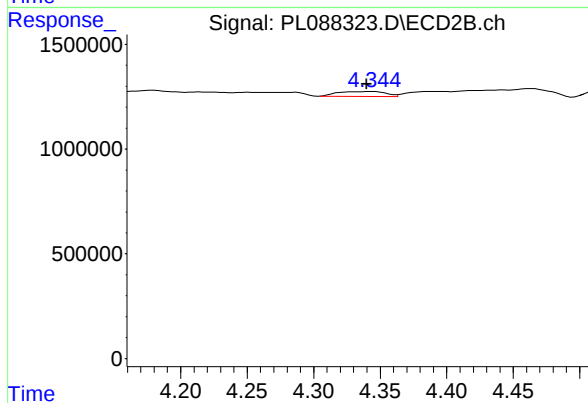
#4 Heptachlor

R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 45623
Conc: 0.03 ng/ml



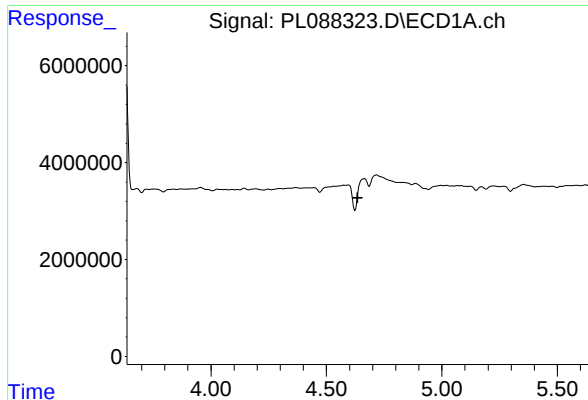
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#5 Aldrin

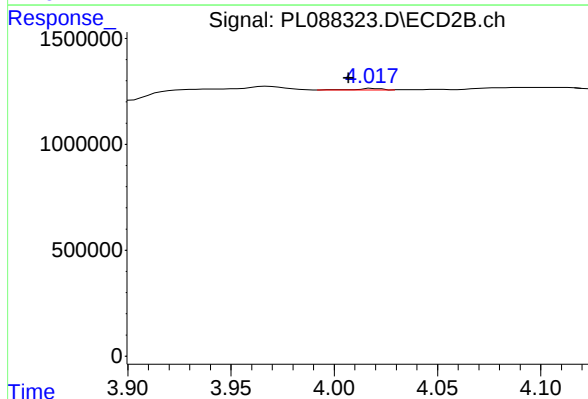
R.T.: 4.345 min
Delta R.T.: 0.005 min
Response: 608725
Conc: 0.31 ng/ml



#6 beta-BHC

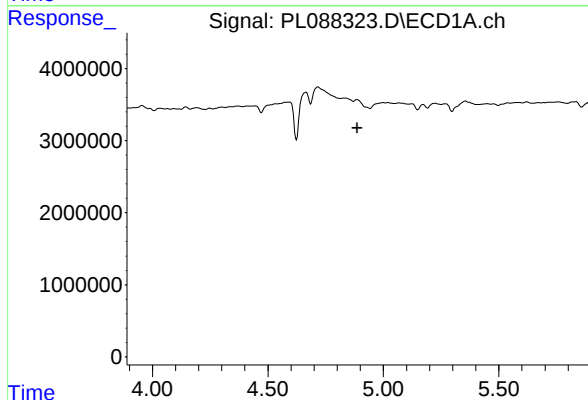
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



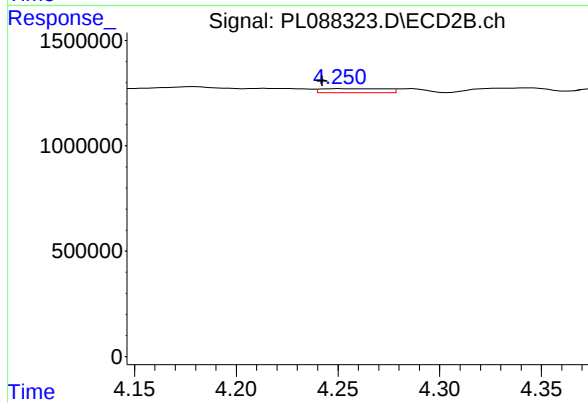
#6 beta-BHC

R.T.: 4.018 min
Delta R.T.: 0.011 min
Response: 63022
Conc: 0.07 ng/ml



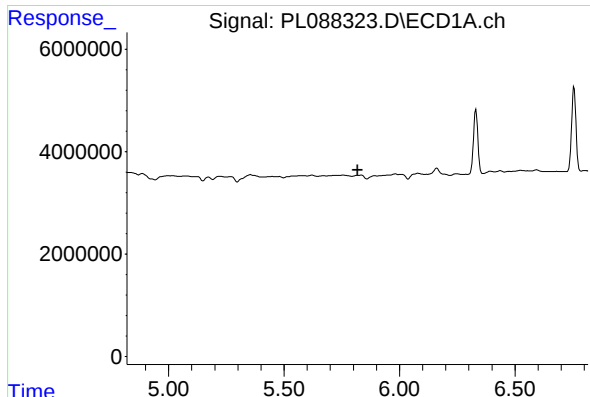
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

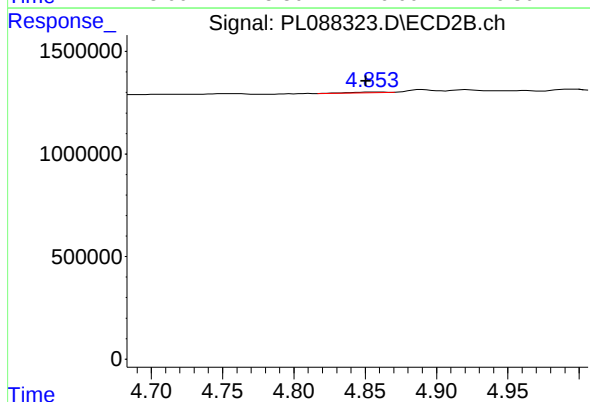
R.T.: 4.251 min
Delta R.T.: 0.009 min
Response: 426849
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

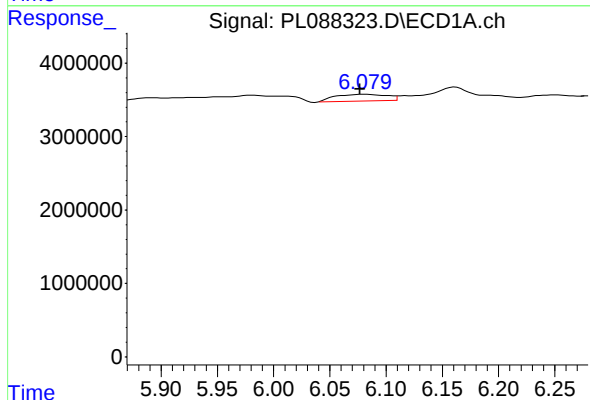
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



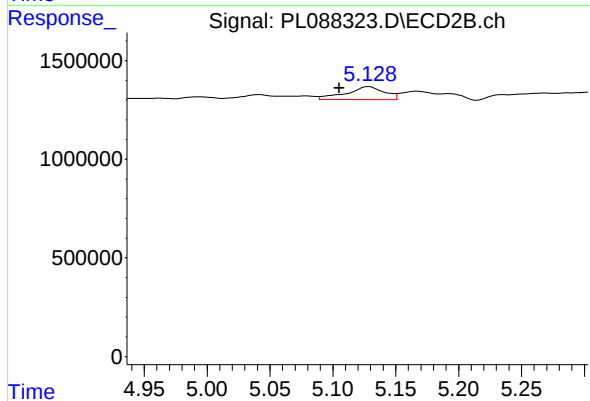
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: 0.006 min
Response: 50809
Conc: 0.03 ng/ml



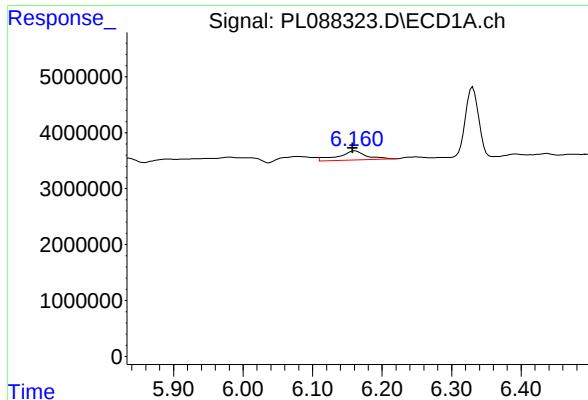
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 2891244
Conc: 0.85 ng/ml



#10 gamma-Chlordane

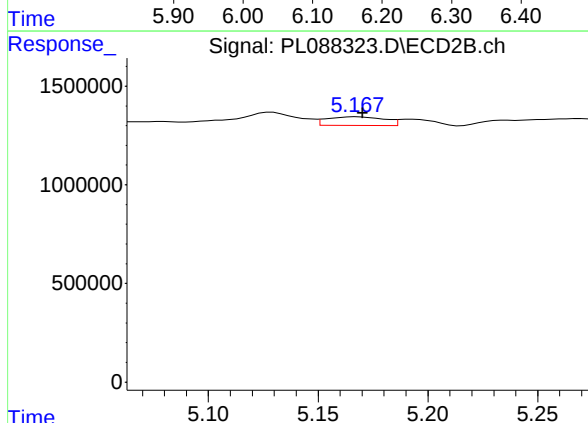
R.T.: 5.129 min
Delta R.T.: 0.024 min
Response: 1410487
Conc: 0.79 ng/ml



#11 alpha-Chlordane

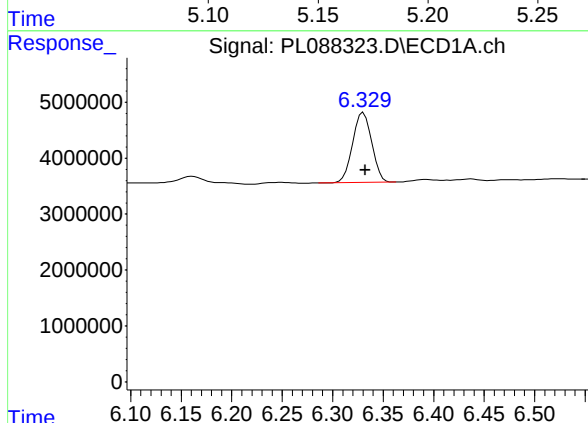
R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 4579521
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



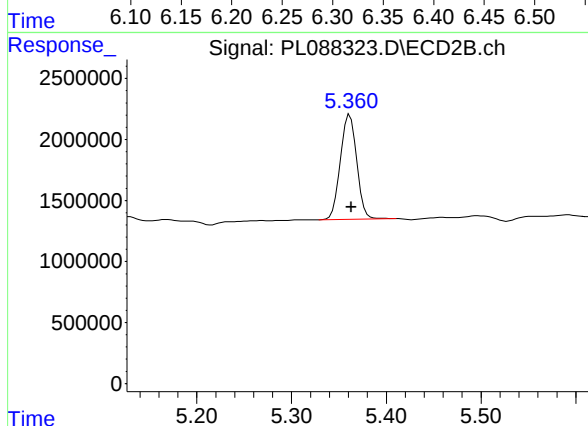
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 802955
Conc: 0.45 ng/ml



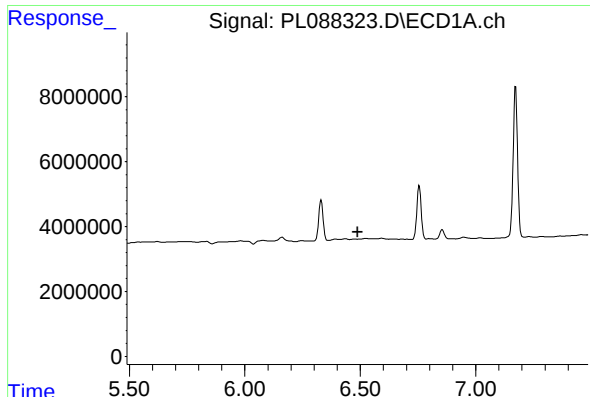
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 16493432
Conc: 5.44 ng/ml



#12 4,4'-DDE

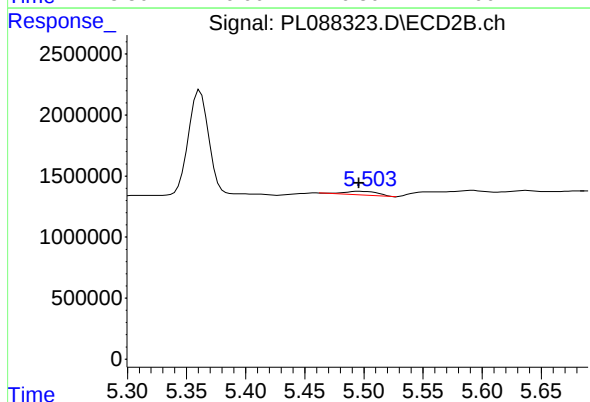
R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 10289160
Conc: 6.47 ng/ml



#13 Dieldrin

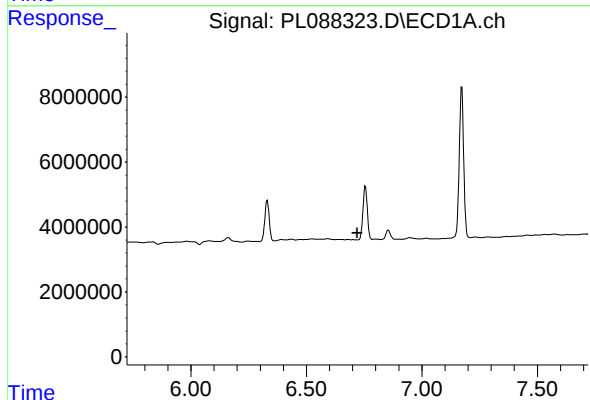
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



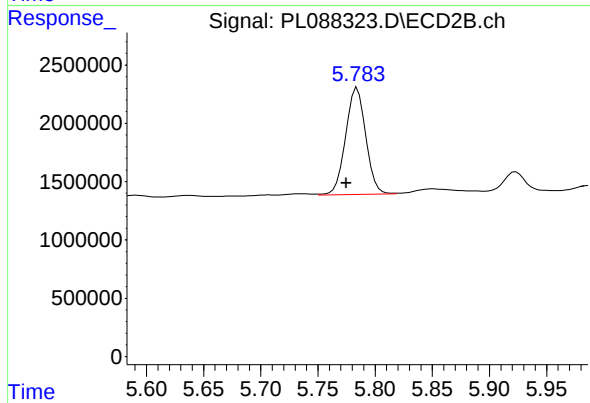
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 578991
Conc: 0.34 ng/ml



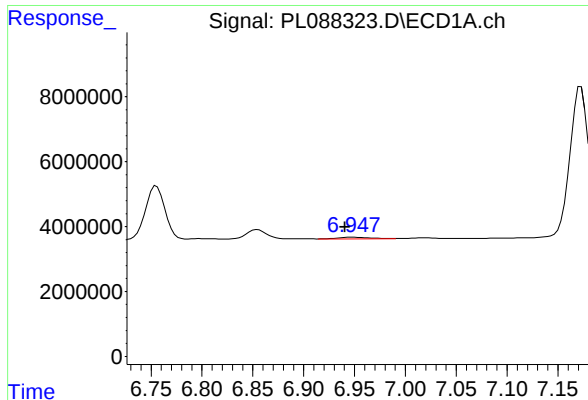
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

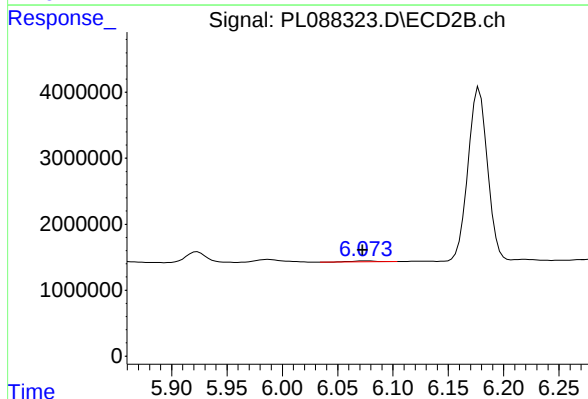
R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 11287162
Conc: 7.55 ng/ml



#15 Endosulfan II

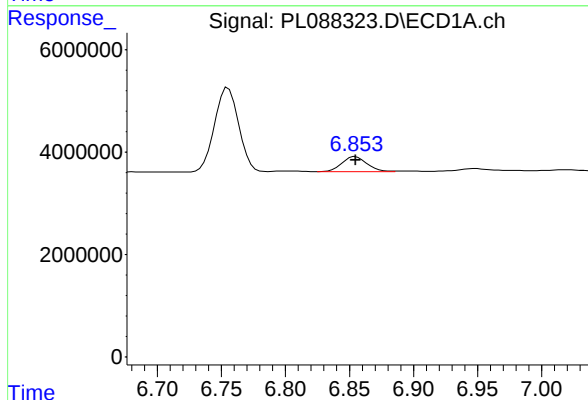
R.T.: 6.948 min
Delta R.T.: 0.008 min
Response: 991888
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



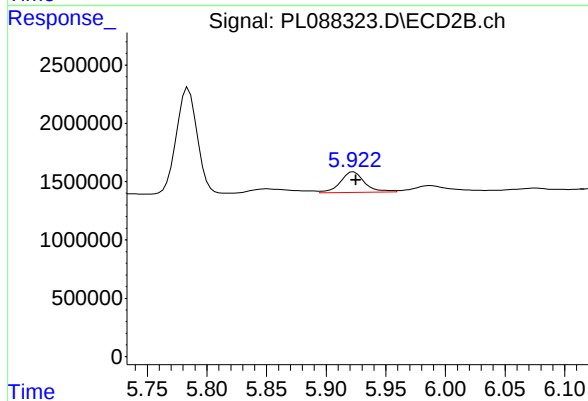
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 262161
Conc: 0.17 ng/ml



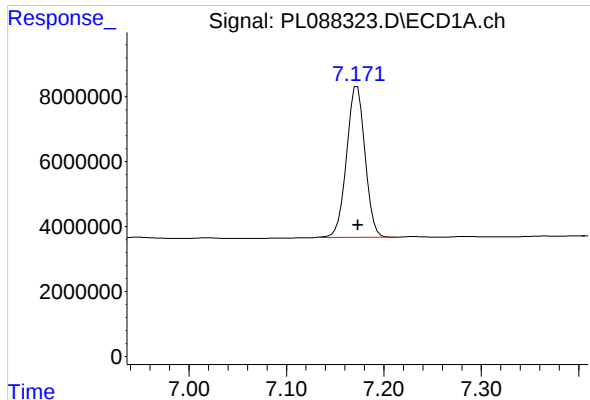
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 3988382
Conc: 1.54 ng/ml



#16 4,4'-DDD

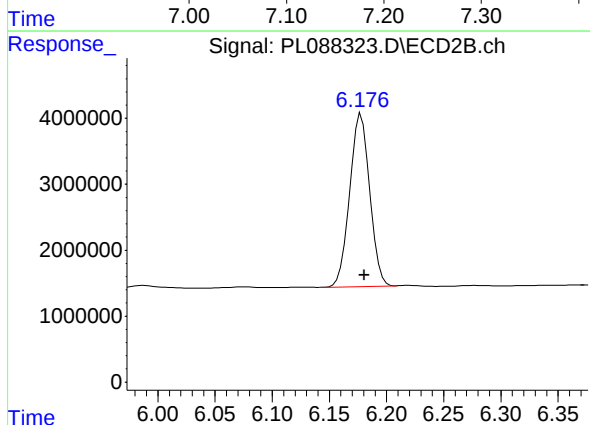
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 2471670
Conc: 1.81 ng/ml



#17 4,4'-DDT

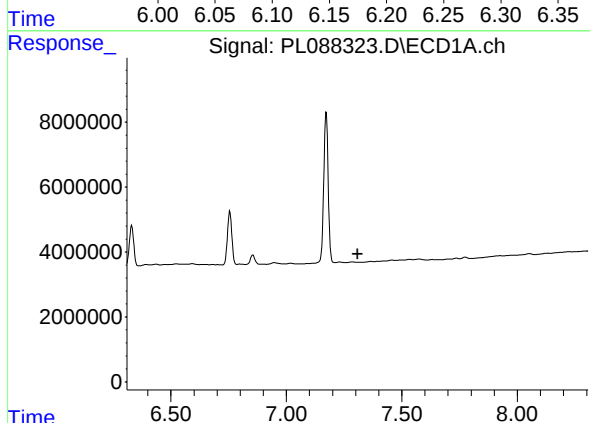
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 60927980
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



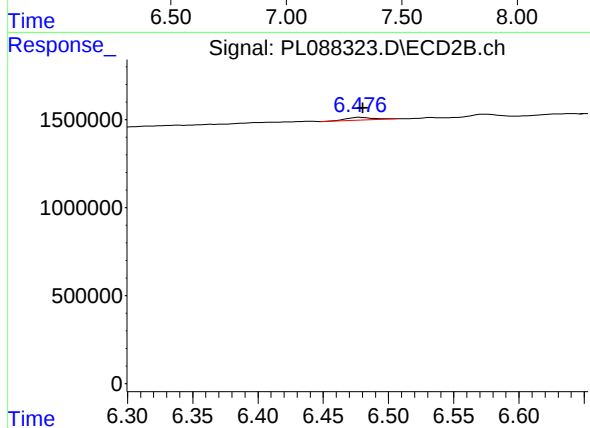
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 31996111
Conc: 23.44 ng/ml



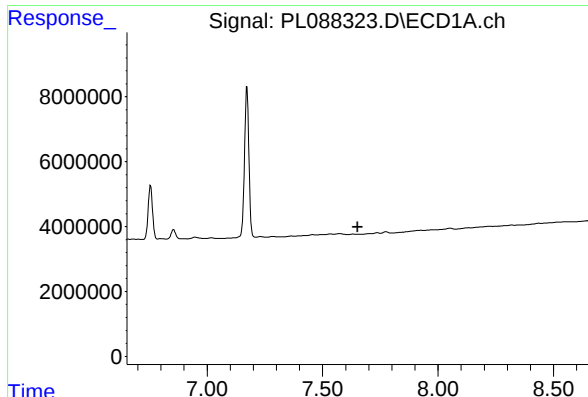
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

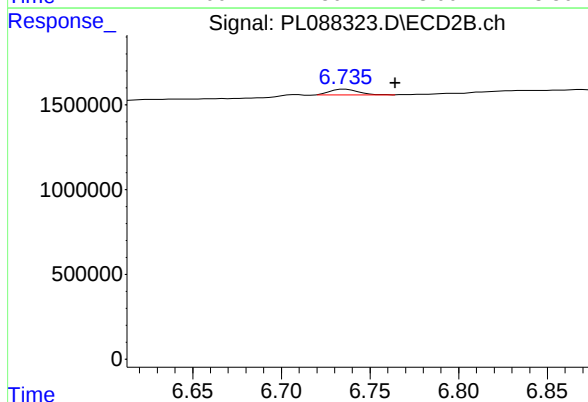
R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 215995
Conc: 0.15 ng/ml



#20 Methoxychlor

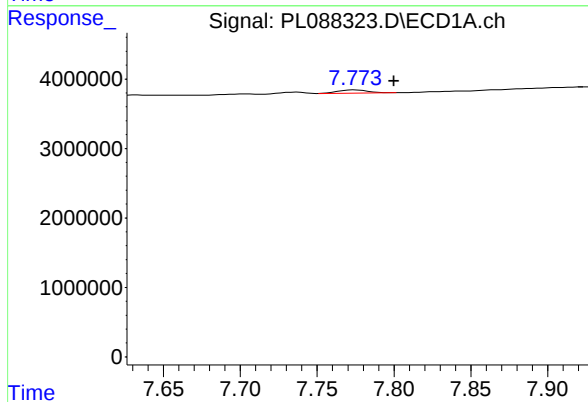
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



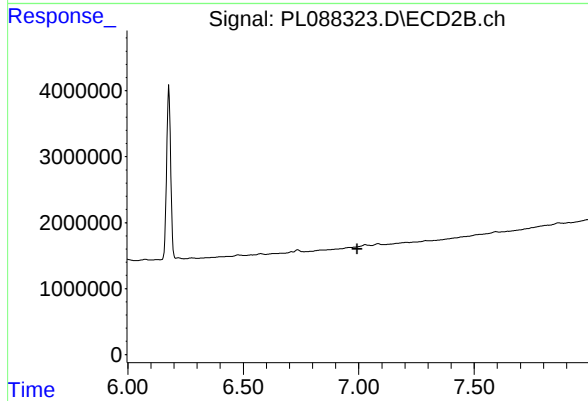
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.028 min
Response: 381556
Conc: 0.49 ng/ml



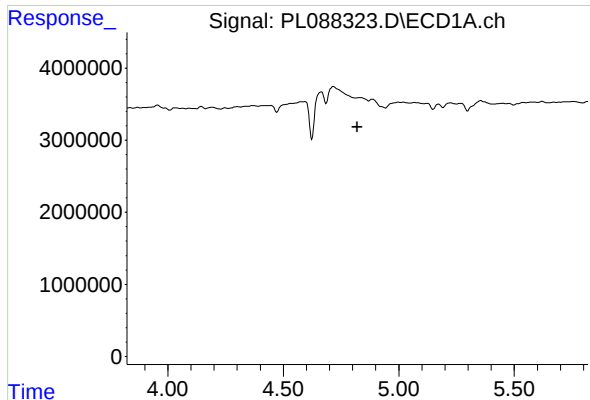
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: -0.025 min
Response: 678271
Conc: 0.24 ng/ml



#21 Endrin ketone

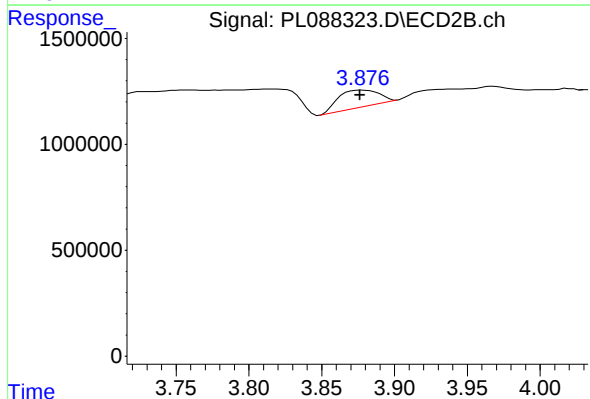
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#23 Chlorine-1

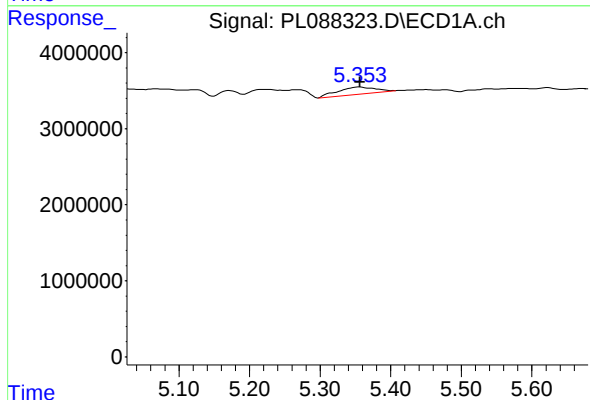
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



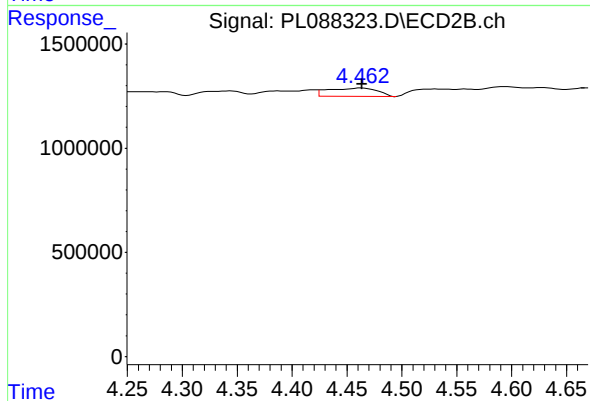
#23 Chlorine-1

R.T.: 3.878 min
Delta R.T.: 0.002 min
Response: 1547873
Conc: 30.07 ng/ml



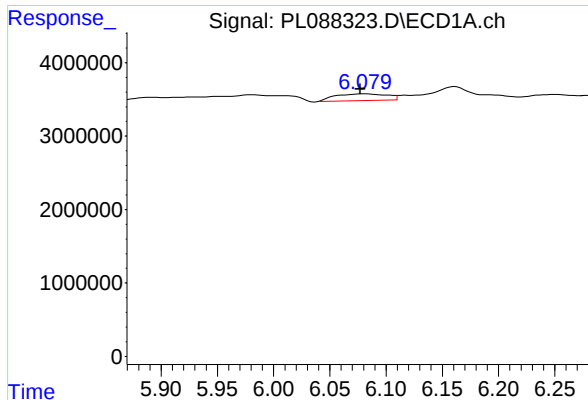
#24 Chlorine-2

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 3425384
Conc: 25.52 ng/ml



#24 Chlorine-2

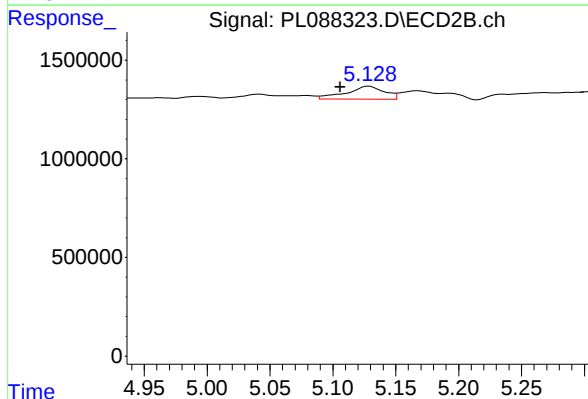
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 1249007
Conc: 19.66 ng/ml



#25 Chlordane-3

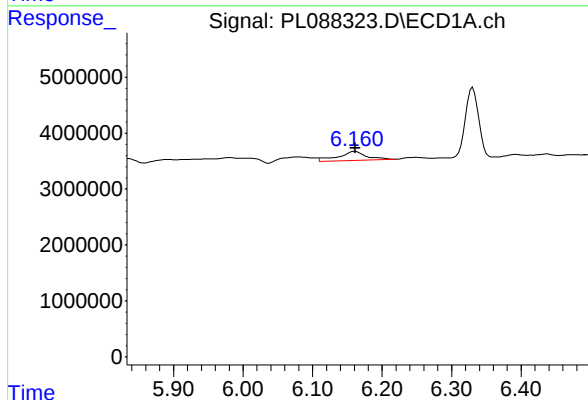
R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 2891244
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



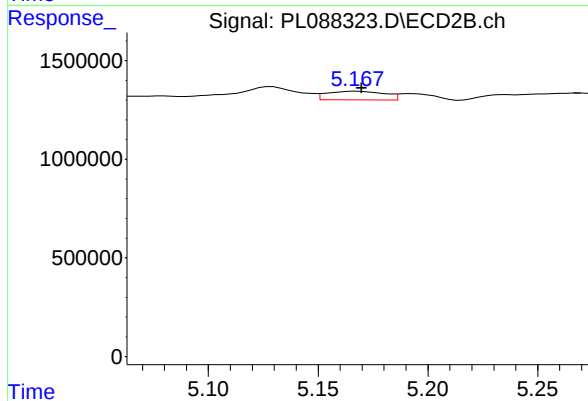
#25 Chlordane-3

R.T.: 5.129 min
Delta R.T.: 0.023 min
Response: 1410487
Conc: 7.58 ng/ml



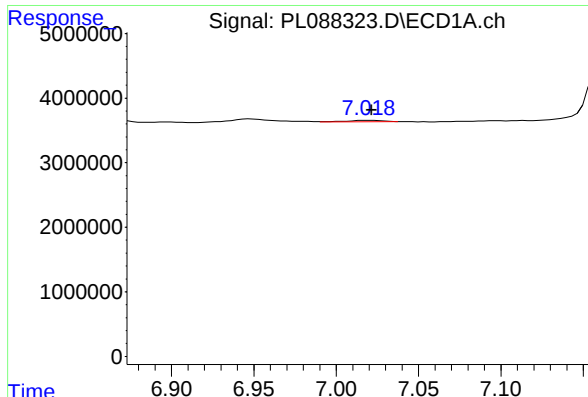
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 4579521
Conc: 7.46 ng/ml



#26 Chlordane-4

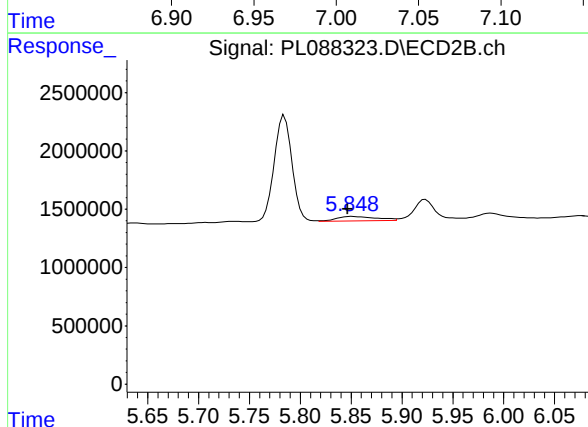
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 802955
Conc: 4.64 ng/ml



#27 Chlordane-5

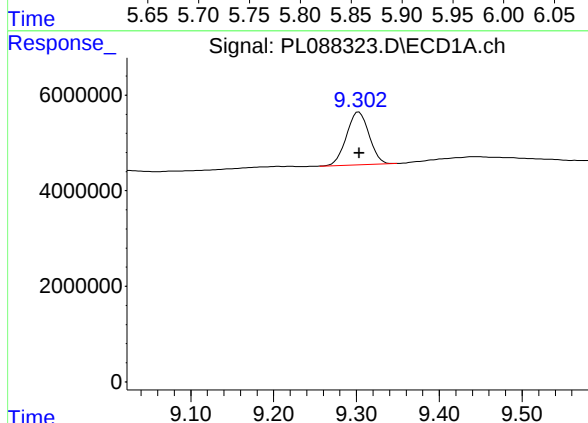
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 360278
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



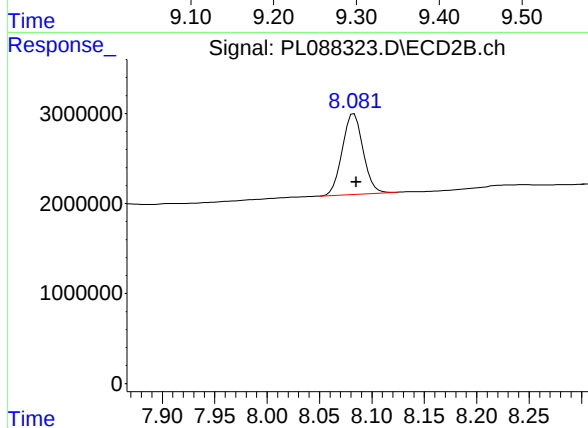
#27 Chlordane-5

R.T.: 5.850 min
Delta R.T.: 0.004 min
Response: 1047428
Conc: 19.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 20912555
Conc: 10.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 12512792
Conc: 9.83 ng/ml