

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 22:34
 Operator : AR\AJ
 Sample : 05765-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-SB-03-9.5-10.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:24:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 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...	3.455	2.703	29712441	8048848	8.144	8.149
28)	SA Decachlor...	9.050	7.900	31003340	10187769	10.243	9.945
Target Compounds							
2)	A alpha-BHC	0.000	3.227f	0	40309	N.D.	0.031 #
5)	MB Aldrin	0.000	4.167	0	6101	N.D.	0.005 #
7)	B delta-BHC	4.702	4.081	623864	48115	0.136	0.037 #
8)	B Heptachlo...	0.000	4.669	0	110844	N.D.	0.096 #
9)	A Endosulfan I	0.000	5.054	0	1067026	N.D.	0.878 #
11)	B alpha-Chl...	0.000	5.009f	0	1646478	N.D.	1.309 #
12)	B 4,4'-DDE	6.145	5.186	619715	33060	0.189	0.032 #
13)	MA Dieldrin	0.000	5.320	0	35311	N.D.	0.030 #
14)	MA Endrin	0.000	5.567f	0	9238	N.D.	0.009 #
15)	B Endosulfa...	6.747	5.883	2265909	80006	0.625	0.082 #
16)	A 4,4'-DDD	6.683	0.000	547646	0	0.225	N.D. #
17)	MA 4,4'-DDT	6.960f	5.995	984617	318766	0.348	0.363
18)	B Endrin al...	0.000	6.089f	0	830263	N.D.	1.042 #
19)	B Endosulfa...	7.107	6.302	204081	410324	0.062	0.439 #
20)	A Methoxychlor	7.475	0.000	394643	0	0.270	N.D. #
21)	B Endrin ke...	7.594	0.000	1796861	0	0.554	N.D. #
23)	Chlordane-1	0.000	3.716	0	36728	N.D.	1.086 #
26)	Chlordane-4	0.000	5.009f	0	1646478	N.D.	12.364 #
27)	Chlordane-5	6.804f	5.669	627149	109560	5.378	3.437 #

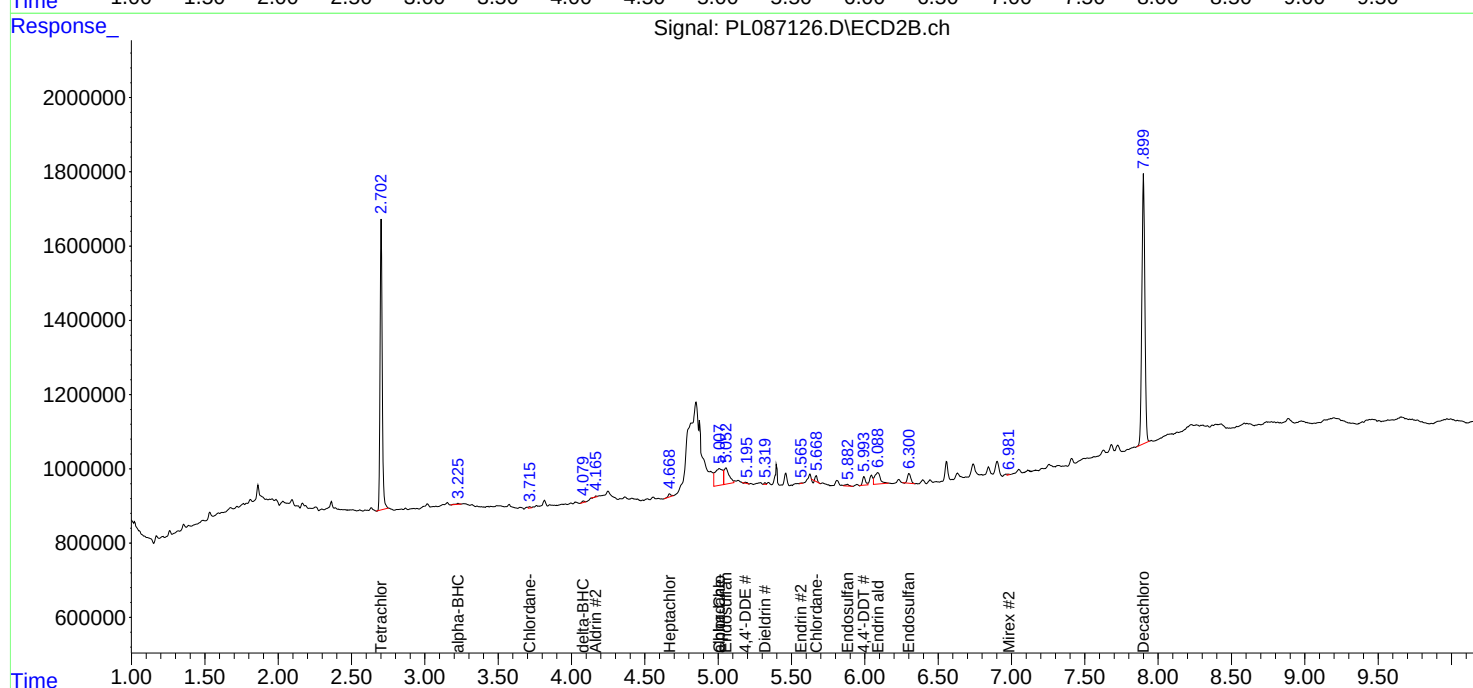
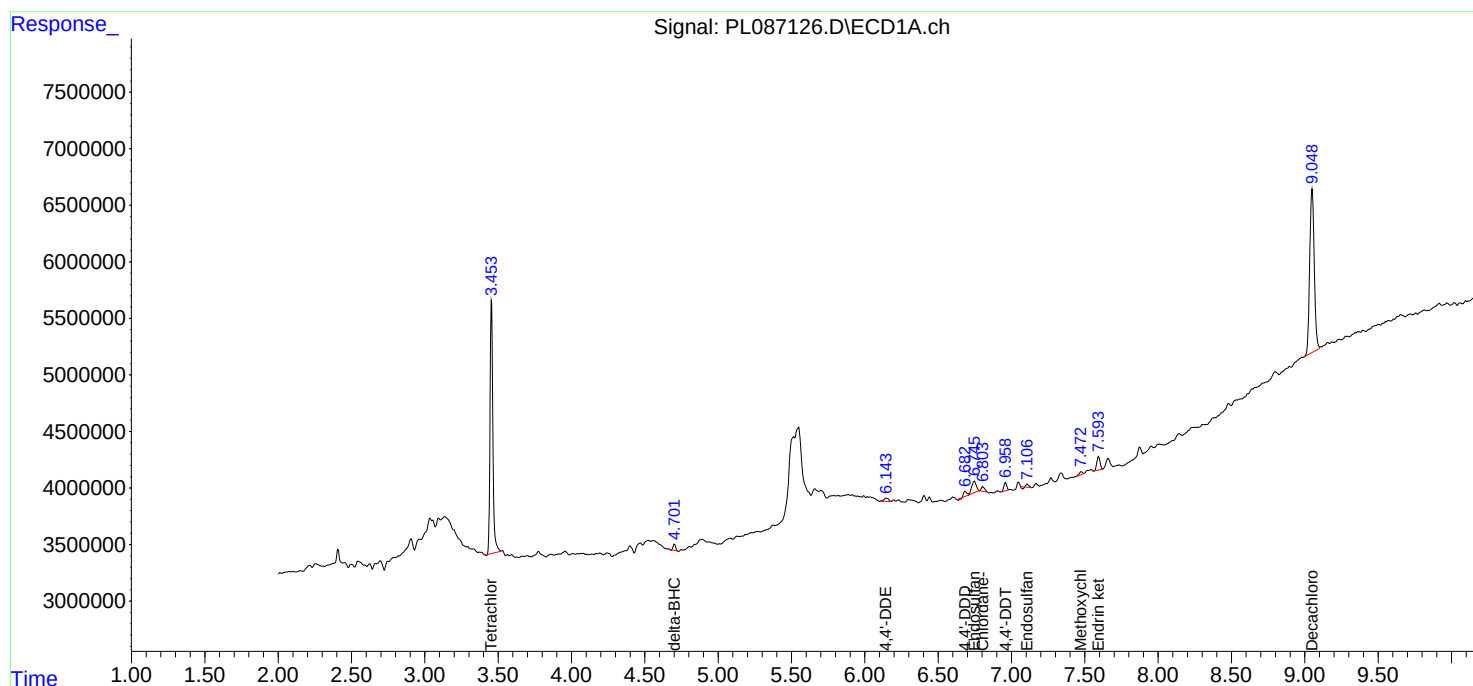
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

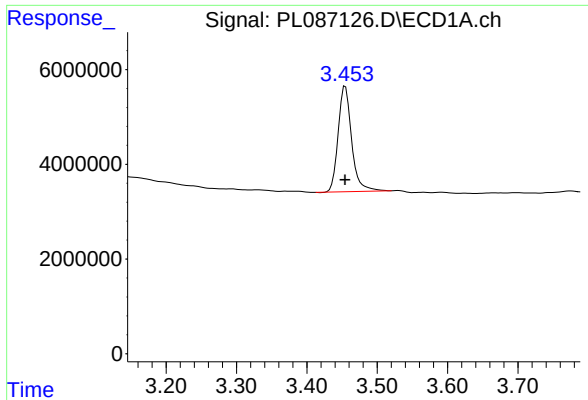
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 22:34
Operator : AR\AJ
Sample : 05765-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:24:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 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

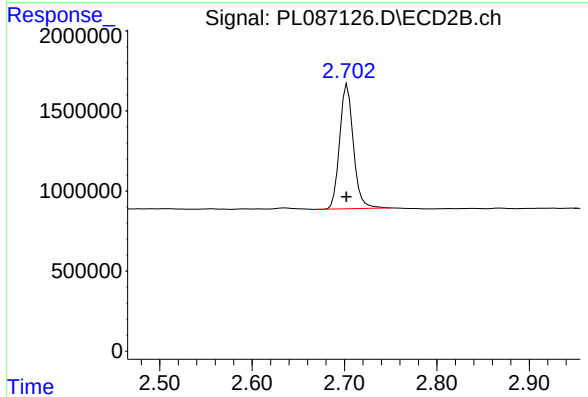




#1 Tetrachloro-m-xylene

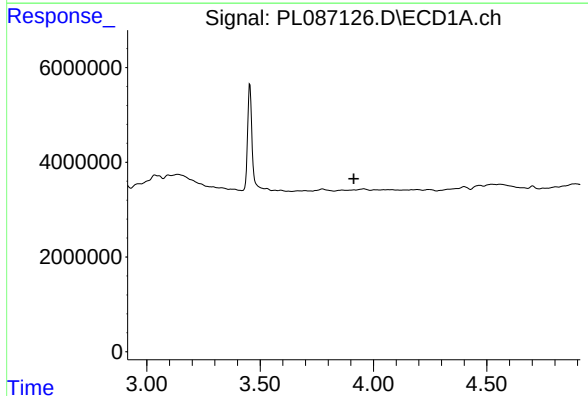
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 29712441
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



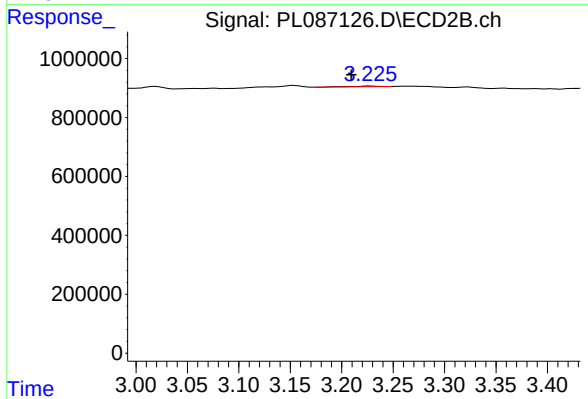
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 8048848
Conc: 8.15 ng/ml



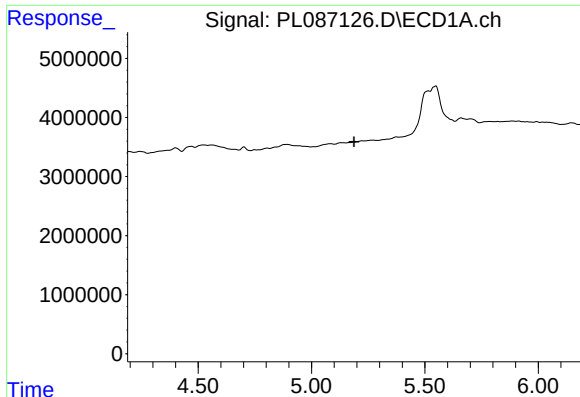
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



#2 alpha-BHC

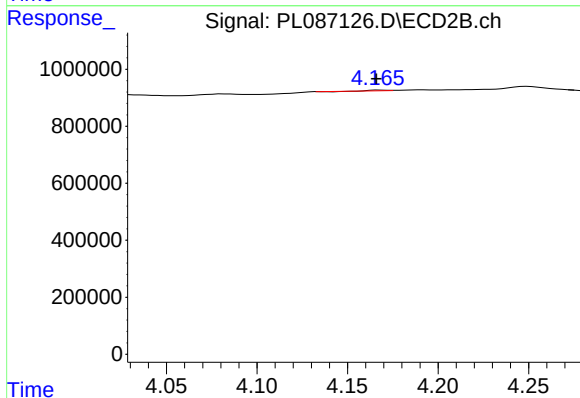
R.T.: 3.227 min
Delta R.T.: 0.017 min
Response: 40309
Conc: 0.03 ng/ml



#5 Aldrin

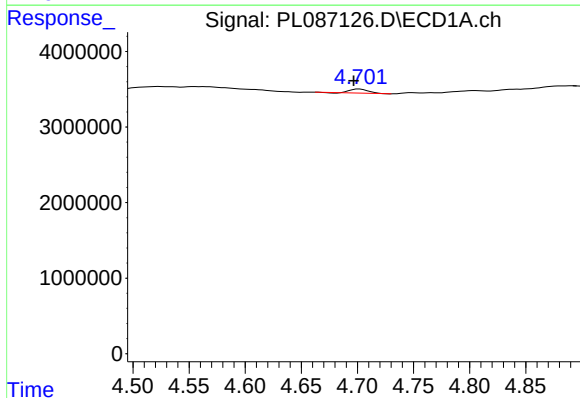
R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



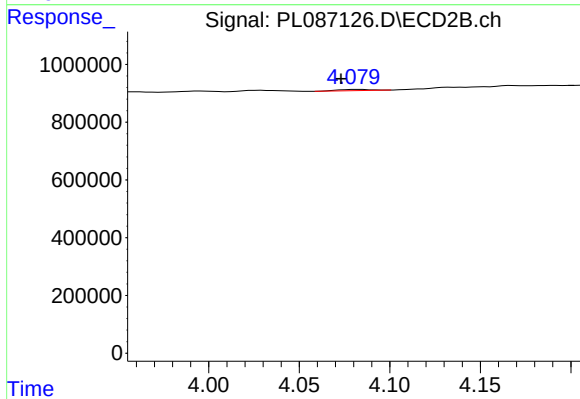
#5 Aldrin

R.T.: 4.167 min
Delta R.T.: 0.001 min
Response: 6101
Conc: 0.00 ng/ml



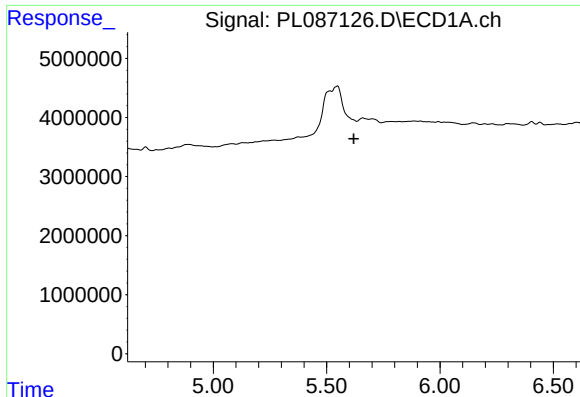
#7 delta-BHC

R.T.: 4.702 min
Delta R.T.: 0.005 min
Response: 623864
Conc: 0.14 ng/ml



#7 delta-BHC

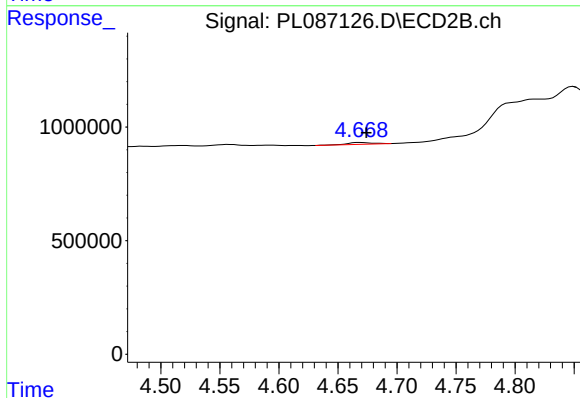
R.T.: 4.081 min
Delta R.T.: 0.008 min
Response: 48115
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

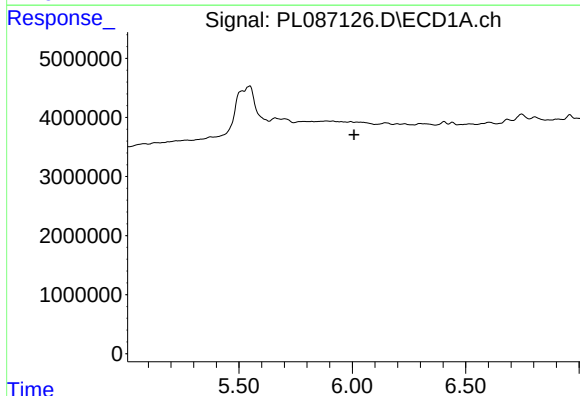
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



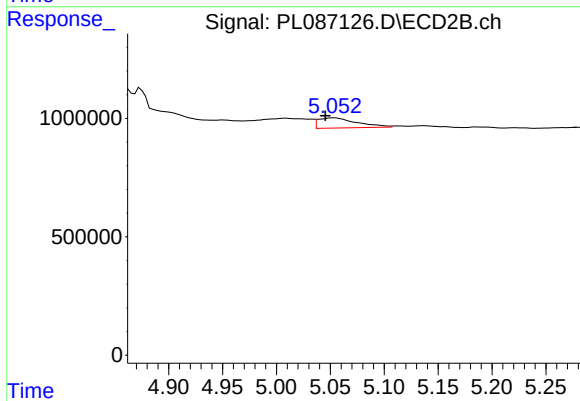
#8 Heptachlor epoxide

R.T.: 4.669 min
Delta R.T.: -0.005 min
Response: 110844
Conc: 0.10 ng/ml



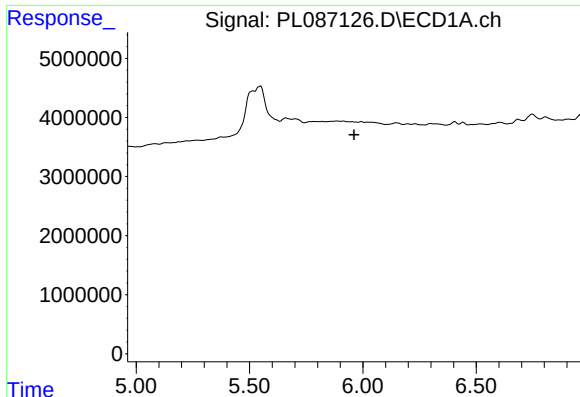
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#9 Endosulfan I

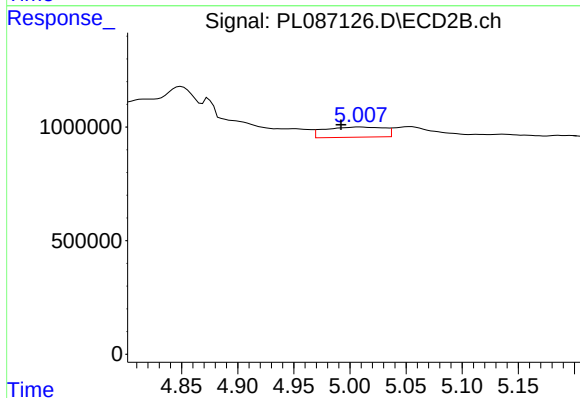
R.T.: 5.054 min
Delta R.T.: 0.009 min
Response: 1067026
Conc: 0.88 ng/ml



#11 alpha-Chlordane

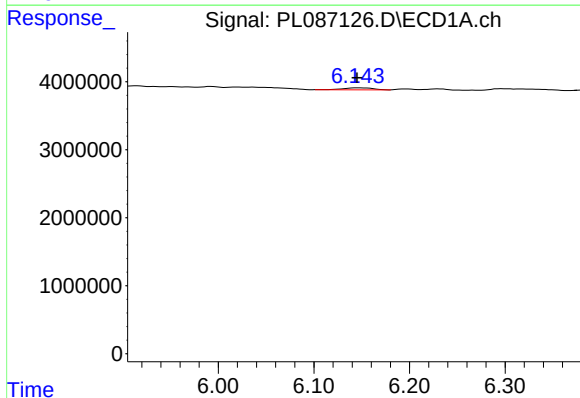
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



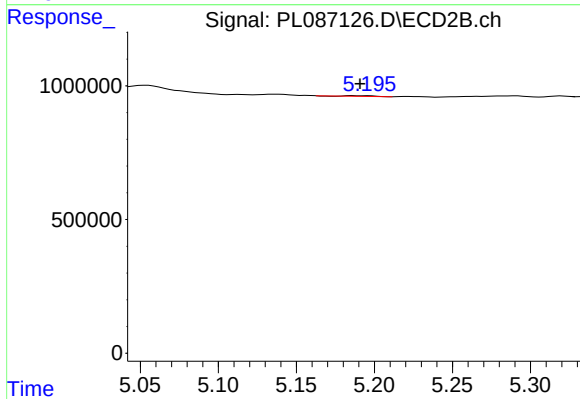
#11 alpha-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.016 min
Response: 1646478
Conc: 1.31 ng/ml



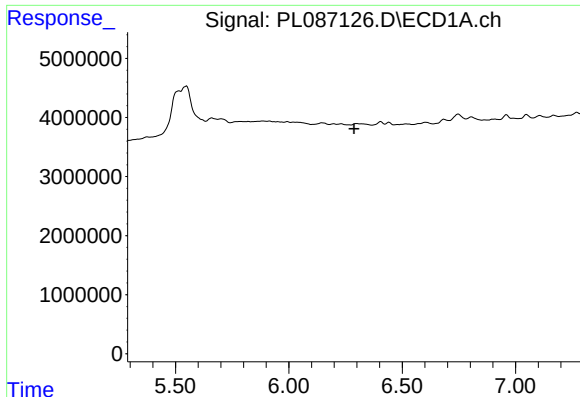
#12 4,4'-DDE

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 619715
Conc: 0.19 ng/ml



#12 4,4'-DDE

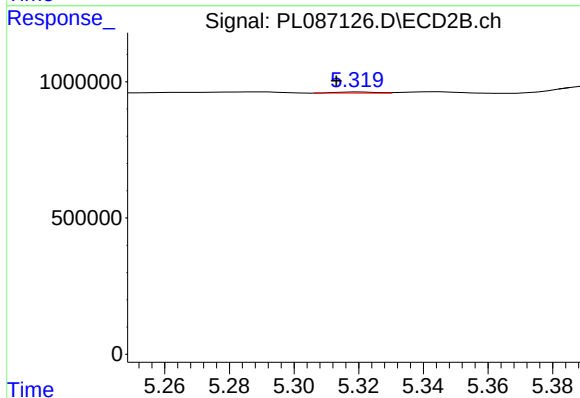
R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 33060
Conc: 0.03 ng/ml



#13 Dieldrin

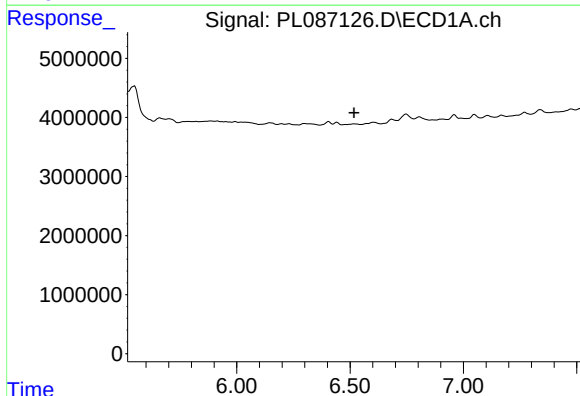
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



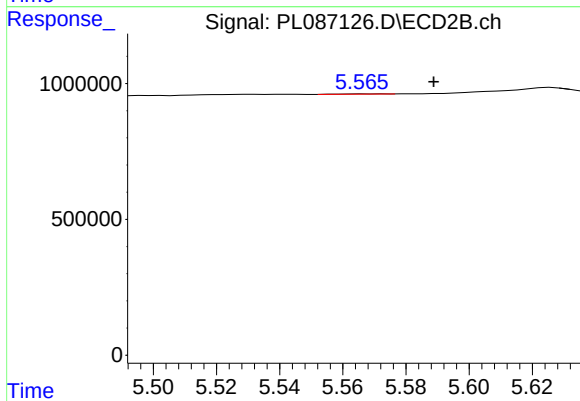
#13 Dieldrin

R.T.: 5.320 min
Delta R.T.: 0.007 min
Response: 35311
Conc: 0.03 ng/ml



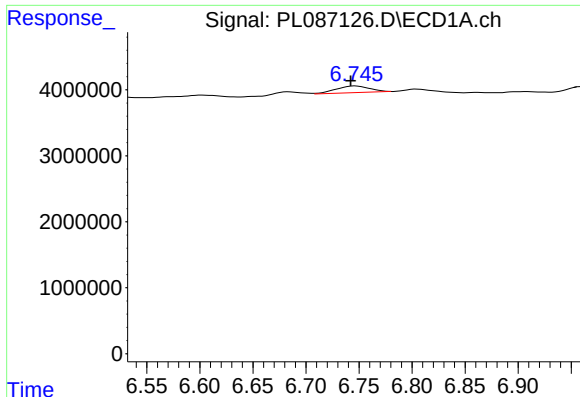
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.



#14 Endrin

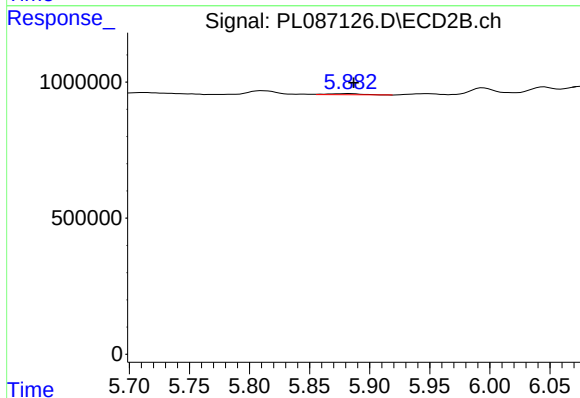
R.T.: 5.567 min
Delta R.T.: -0.022 min
Response: 9238
Conc: 0.01 ng/ml



#15 Endosulfan II

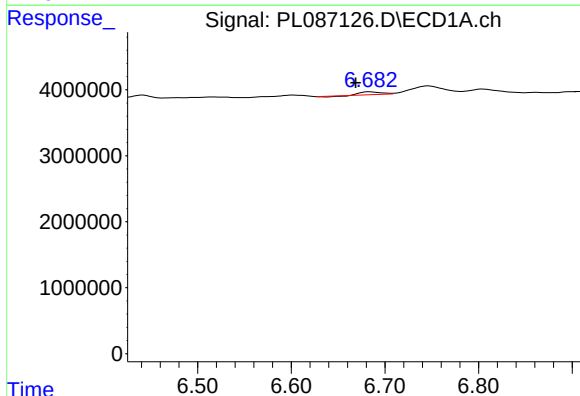
R.T.: 6.747 min
Delta R.T.: 0.005 min
Response: 2265909
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



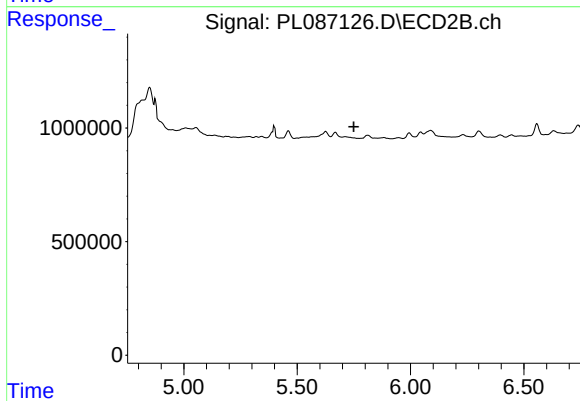
#15 Endosulfan II

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 80006
Conc: 0.08 ng/ml



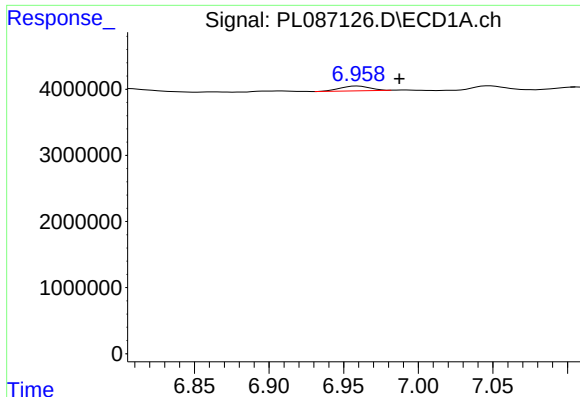
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.015 min
Response: 547646
Conc: 0.23 ng/ml



#16 4,4'-DDD

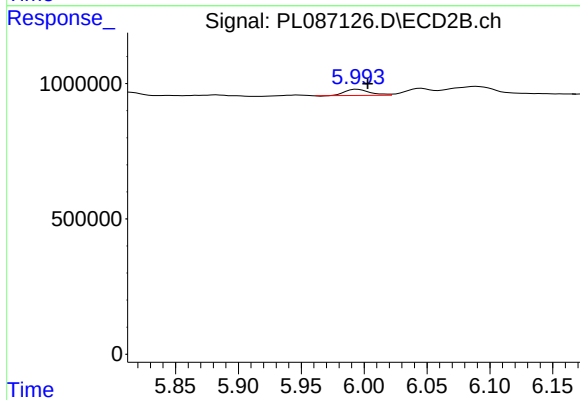
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

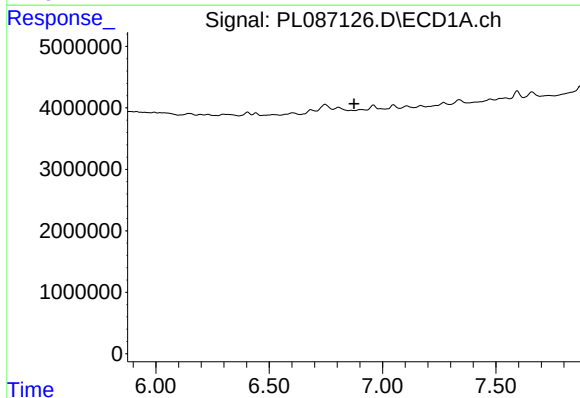
R.T.: 6.960 min
Delta R.T.: -0.028 min
Response: 984617
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



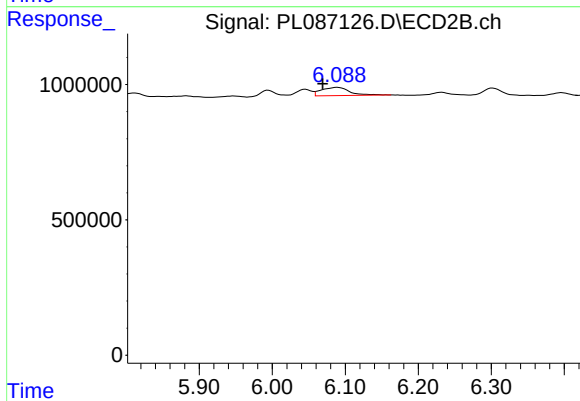
#17 4,4'-DDT

R.T.: 5.995 min
Delta R.T.: -0.008 min
Response: 318766
Conc: 0.36 ng/ml



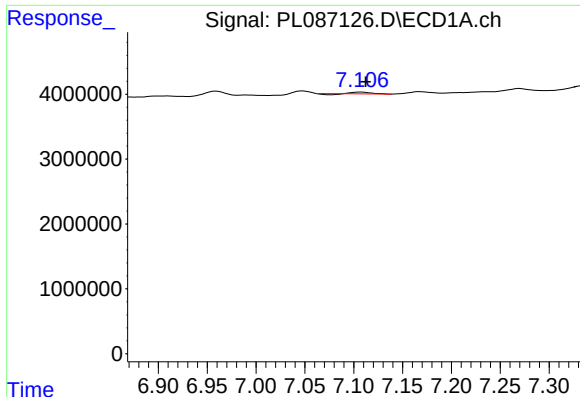
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

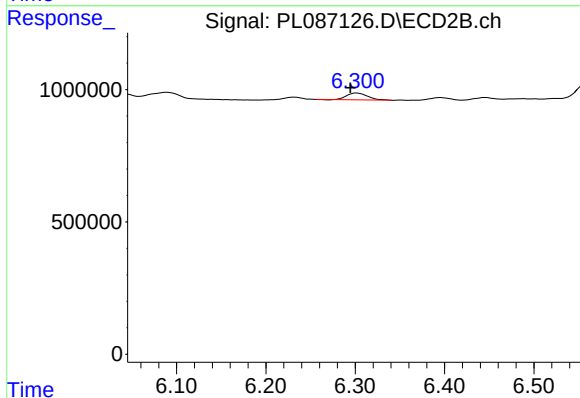
R.T.: 6.089 min
Delta R.T.: 0.020 min
Response: 830263
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

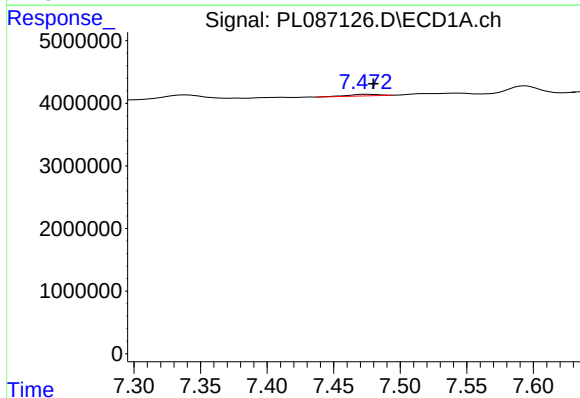
R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 204081
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



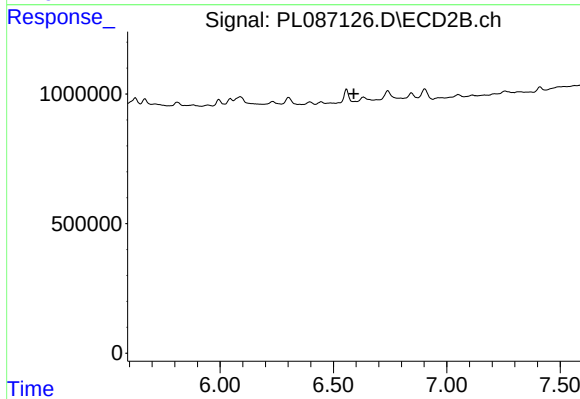
#19 Endosulfan Sulfate

R.T.: 6.302 min
Delta R.T.: 0.007 min
Response: 410324
Conc: 0.44 ng/ml



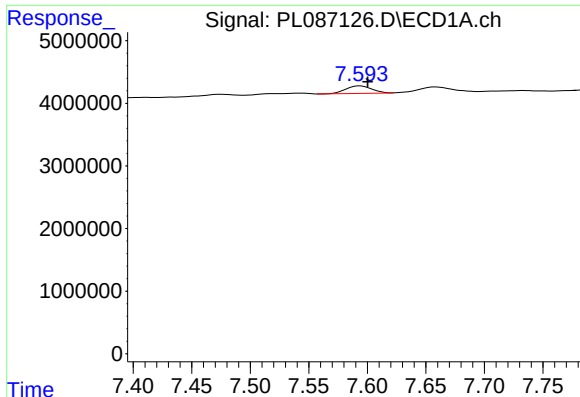
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: -0.005 min
Response: 394643
Conc: 0.27 ng/ml



#20 Methoxychlor

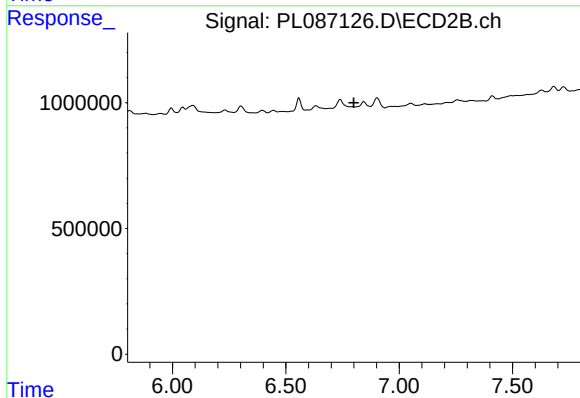
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#21 Endrin ketone

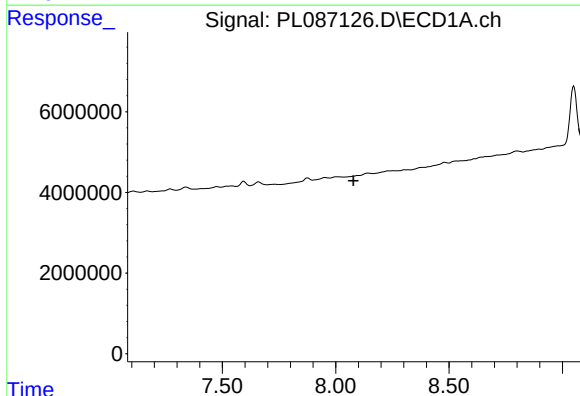
R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 1796861
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



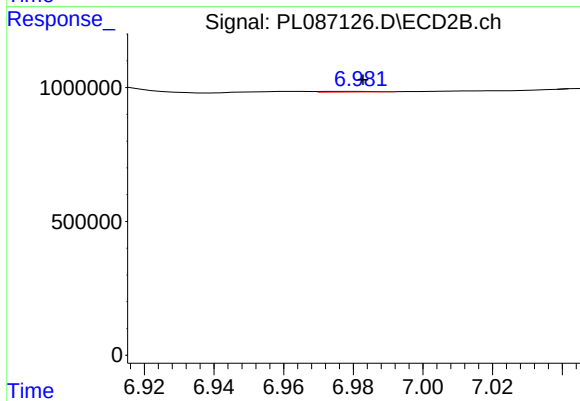
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



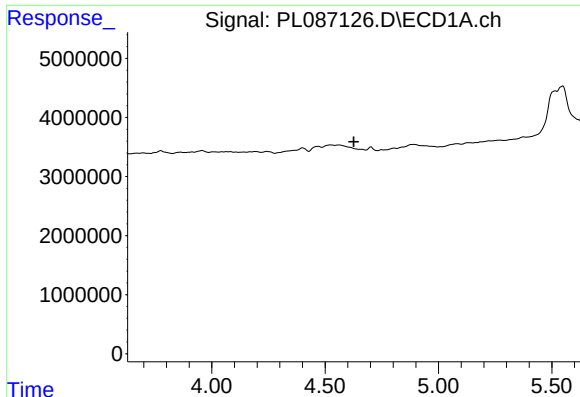
#22 Mirex

R.T.: 8.098 min
Delta R.T.: 0.019 min
Response: -118195
Conc: N.D.



#22 Mirex

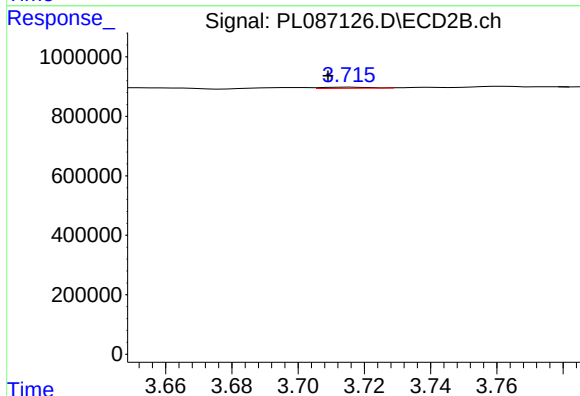
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 22225
Conc: 0.02 ng/ml



#23 Chlordane-1

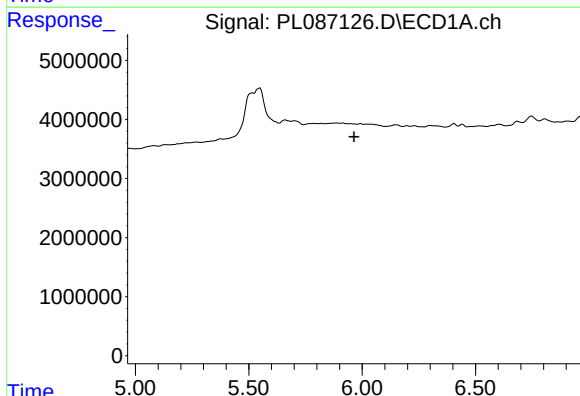
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



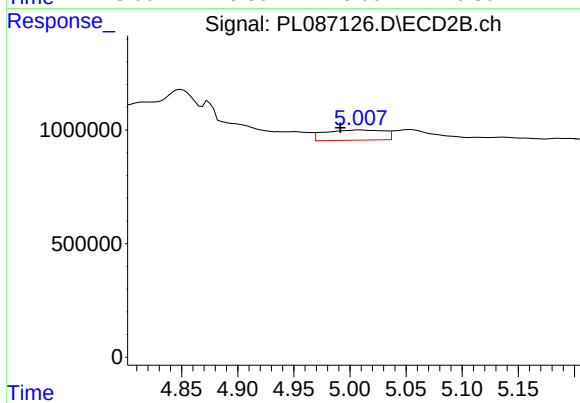
#23 Chlordane-1

R.T.: 3.716 min
Delta R.T.: 0.007 min
Response: 36728
Conc: 1.09 ng/ml



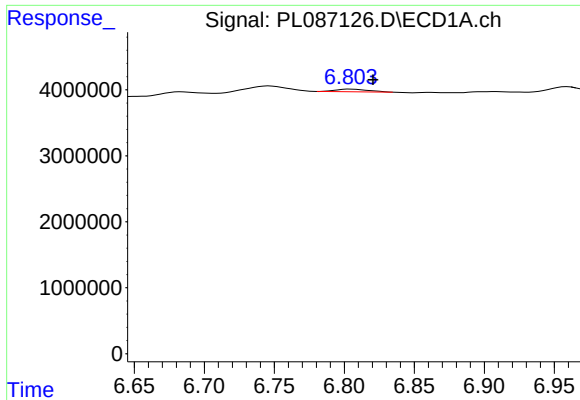
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#26 Chlordane-4

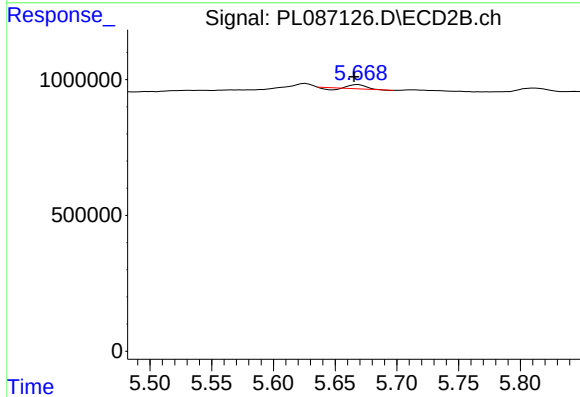
R.T.: 5.009 min
Delta R.T.: 0.017 min
Response: 1646478
Conc: 12.36 ng/ml



#27 Chlordane-5

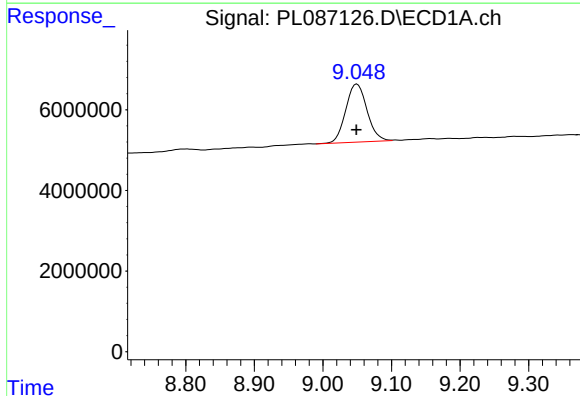
R.T.: 6.804 min
Delta R.T.: -0.016 min
Response: 627149
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-SB-03-9.5-10.5



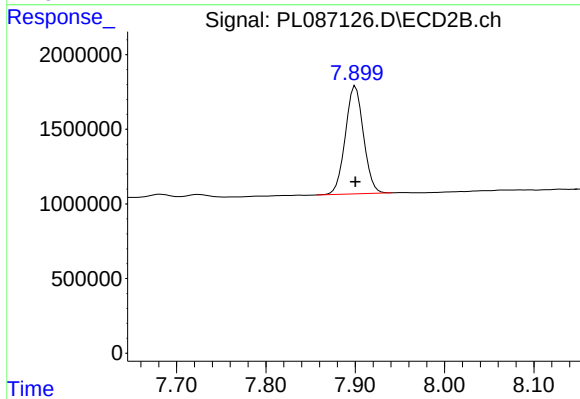
#27 Chlordane-5

R.T.: 5.669 min
Delta R.T.: 0.003 min
Response: 109560
Conc: 3.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 31003340
Conc: 10.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 10187769
Conc: 9.95 ng/ml