

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 21:50
 Operator : AR\AJ
 Sample : 02849-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:05:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.317	2.638	44956767	40165171	15.297	15.471
28)	SA Decachlor...	8.731	7.742	30490131	34577018	14.538	13.906
Target Compounds							
2)	A alpha-BHC	0.000	3.115f	0	118072	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.477f	0	639710	N.D.	0.192 #
4)	MA Heptachlor	0.000	3.798	0	100045	N.D.	0.027 #
5)	MB Aldrin	0.000	4.071	0	141242	N.D.	0.043 #
6)	B beta-BHC	0.000	3.764	0	113089	N.D.	0.079 #
8)	B Heptachlo...	0.000	4.566	0	47571	N.D.	0.016 #
9)	A Endosulfan I	5.792f	0.000	114637	0	0.038	N.D. #
10)	B gamma-Chl...	5.691	4.841f	1317213	601841	0.415	0.200 #
11)	B alpha-Chl...	5.768	4.889	297204	336717	0.093	0.112
12)	B 4,4'-DDE	0.000	5.065	0	189289	N.D.	0.078 #
13)	MA Dieldrin	0.000	5.206	0	187709	N.D.	0.066 #
14)	MA Endrin	6.288f	5.492f	325977	-18656	0.121	N.D. #
17)	MA 4,4'-DDT	0.000	5.871	0	109574	N.D.	0.049 #
18)	B Endrin al...	0.000	5.976f	0	240997	N.D.	0.122 #
19)	B Endosulfa...	6.908	0.000	196580	0	0.077	N.D. #
20)	A Methoxychlor	0.000	6.476f	0	92004	N.D.	0.072 #
23)	Chlordane-1	0.000	3.647f	0	539110	N.D.	6.534 #
25)	Chlordane-3	5.691	4.841f	1317213	601841	3.175	2.258 #
26)	Chlordane-4	5.768	4.889	297204	336717	0.587	1.195 #
27)	Chlordane-5	0.000	5.781	0	189847	N.D.	1.954 #

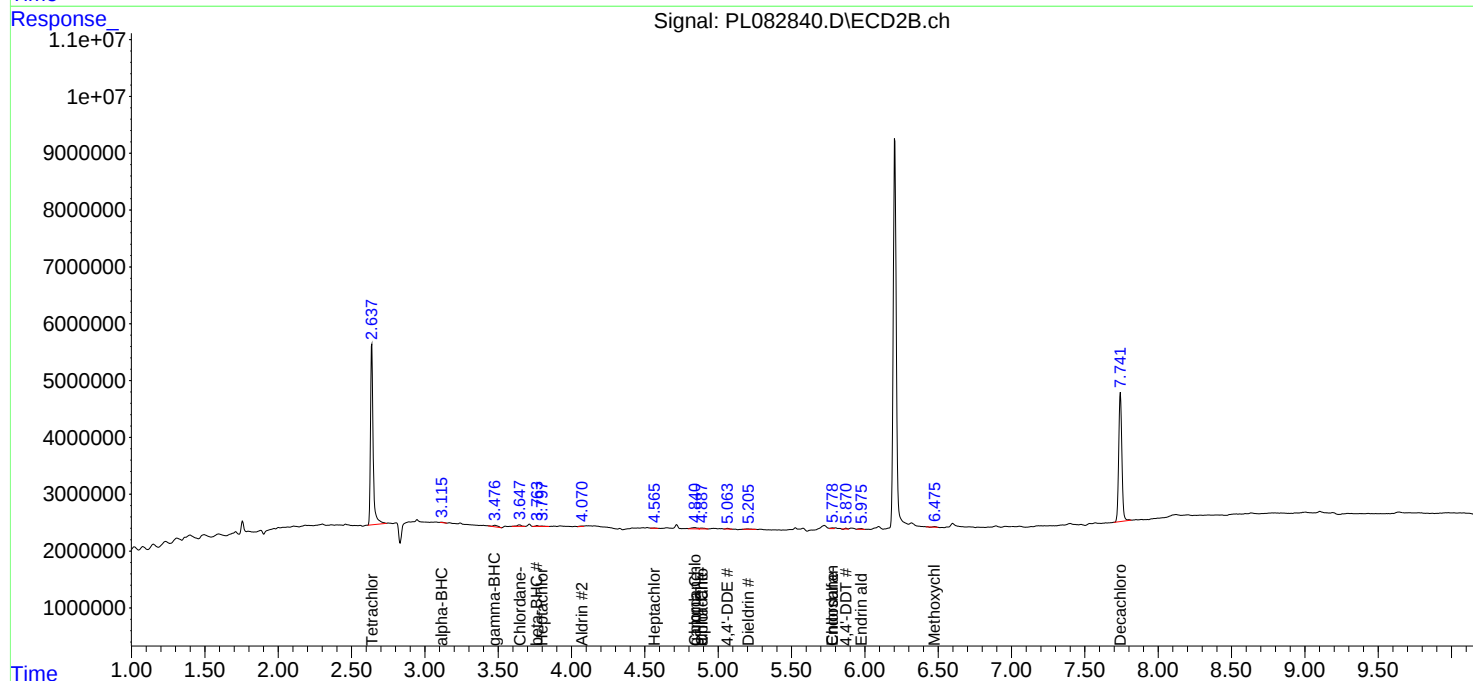
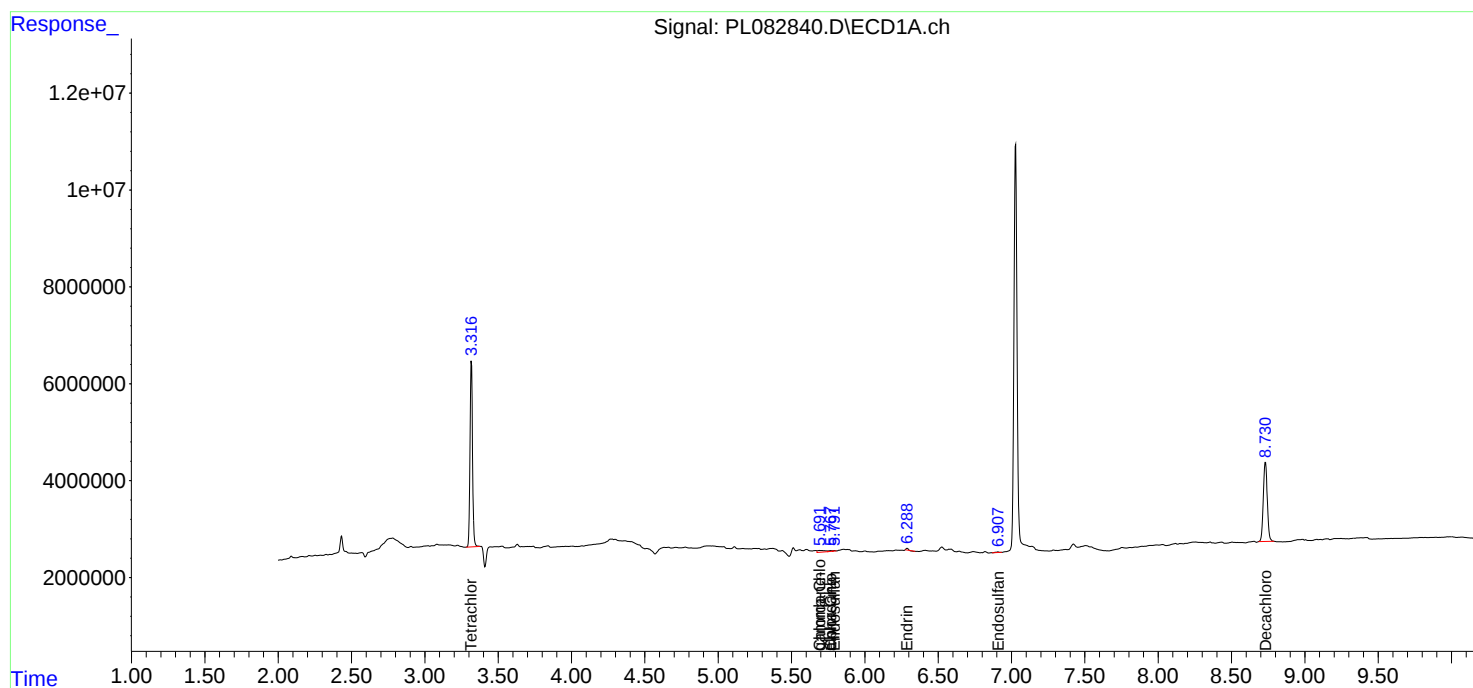
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

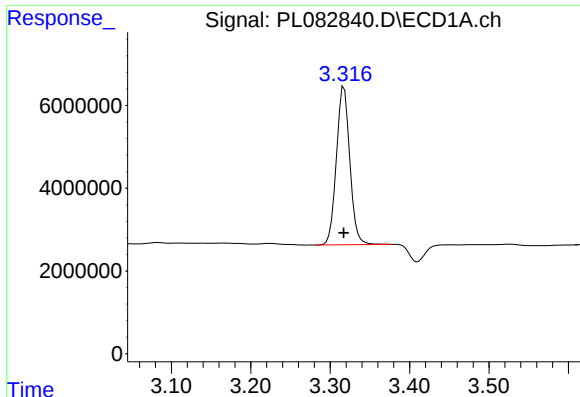
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
Data File : PL082840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 21:50
Operator : AR\AJ
Sample : 02849-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:05:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

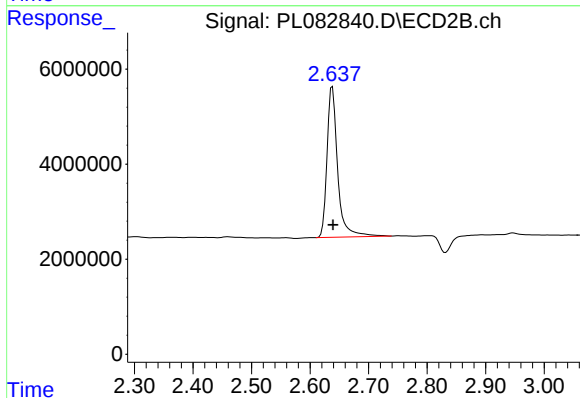




#1 Tetrachloro-m-xylene

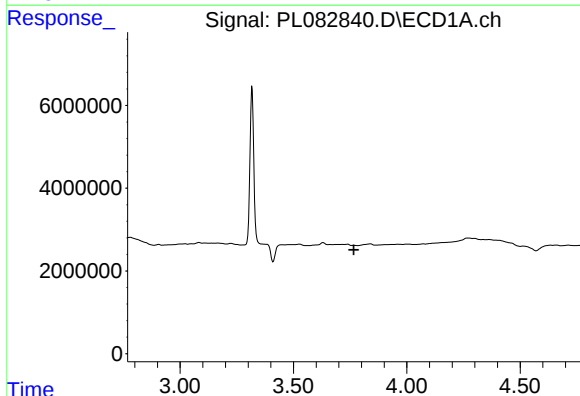
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 44956767
Conc: 15.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



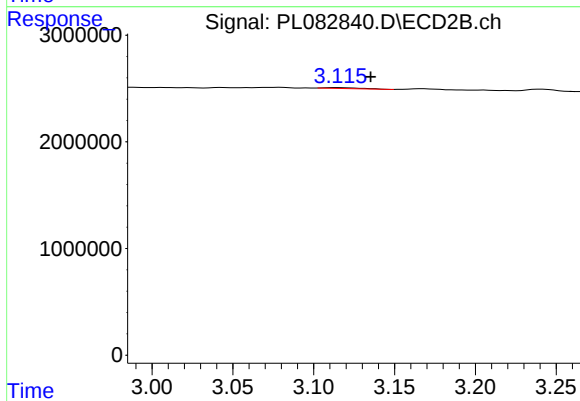
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.000 min
Response: 40165171
Conc: 15.47 ng/ml



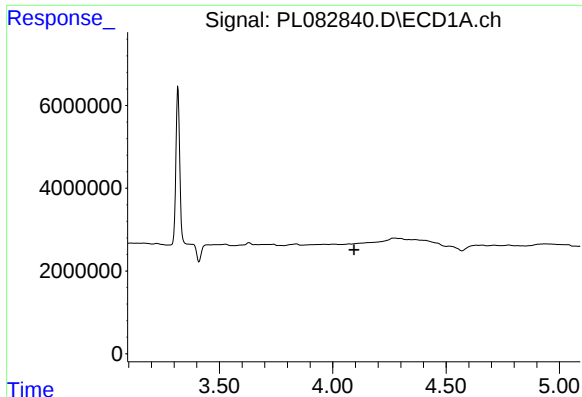
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.766 min
Response: 0
Conc: N.D.



#2 alpha-BHC

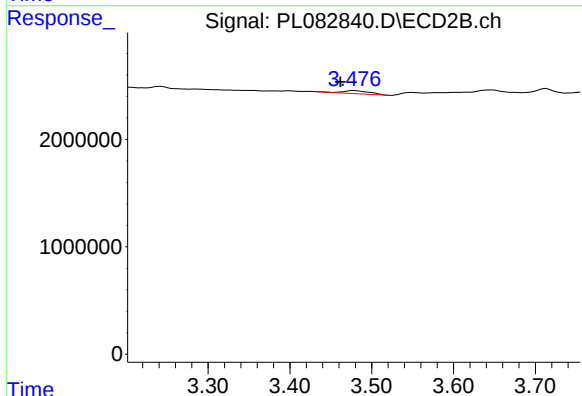
R.T.: 3.115 min
Delta R.T.: -0.021 min
Response: 118072
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

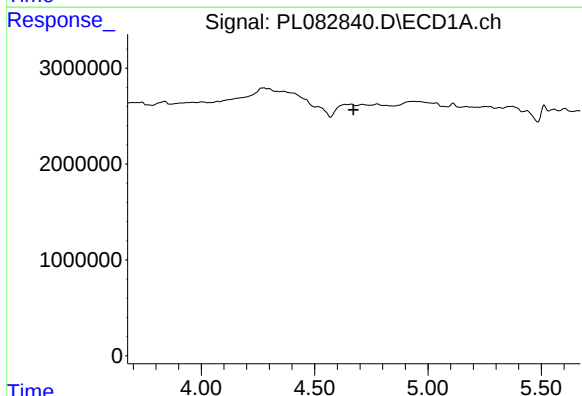
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



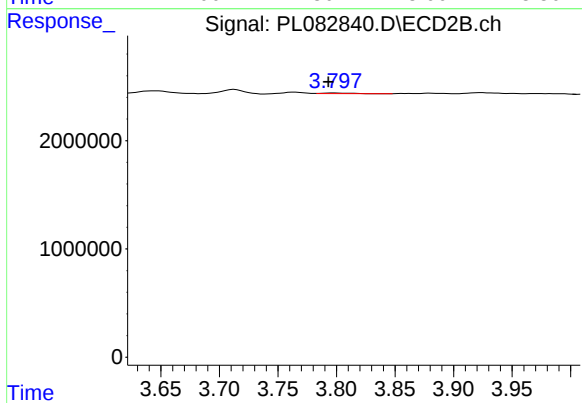
#3 gamma-BHC (Lindane)

R.T.: 3.477 min
Delta R.T.: 0.015 min
Response: 639710
Conc: 0.19 ng/ml



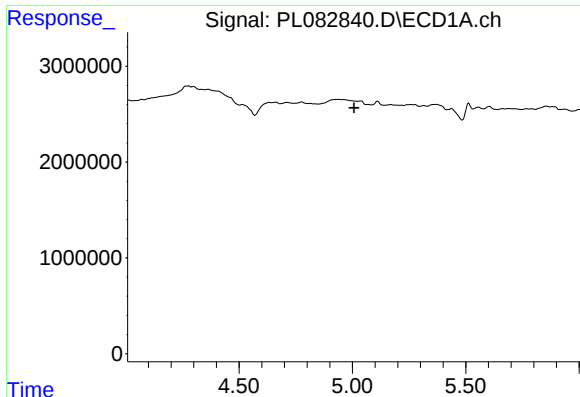
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#4 Heptachlor

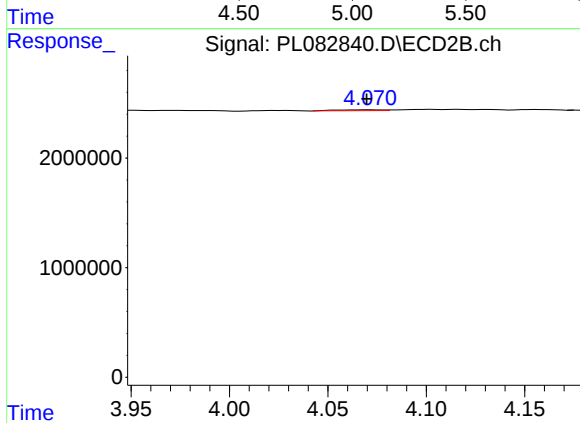
R.T.: 3.798 min
Delta R.T.: 0.004 min
Response: 100045
Conc: 0.03 ng/ml



#5 Aldrin

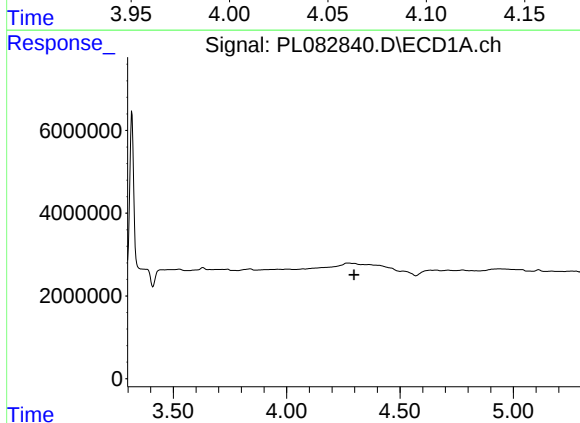
R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



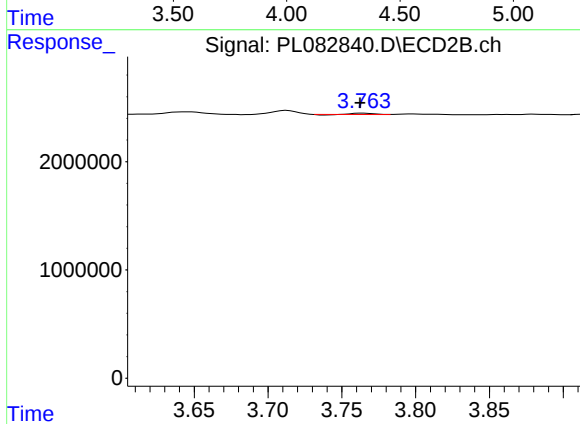
#5 Aldrin

R.T.: 4.071 min
Delta R.T.: 0.002 min
Response: 141242
Conc: 0.04 ng/ml



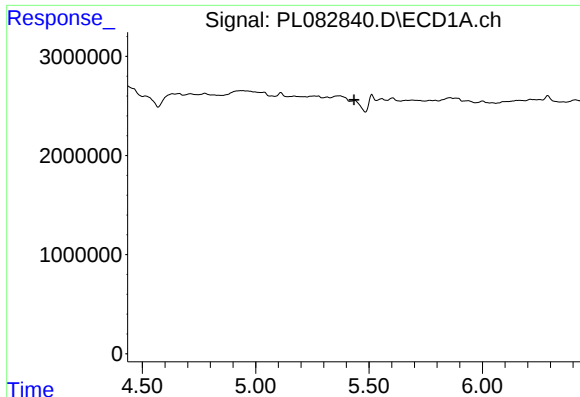
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

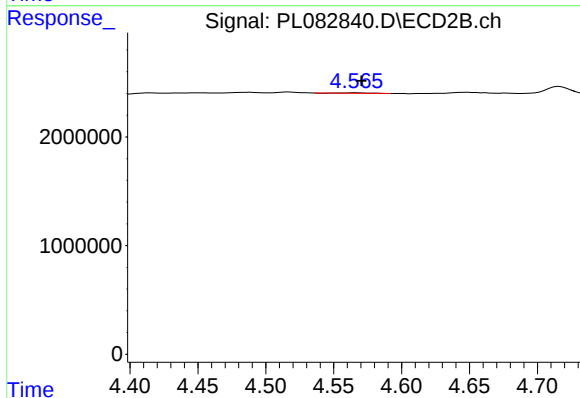
R.T.: 3.764 min
Delta R.T.: 0.002 min
Response: 113089
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

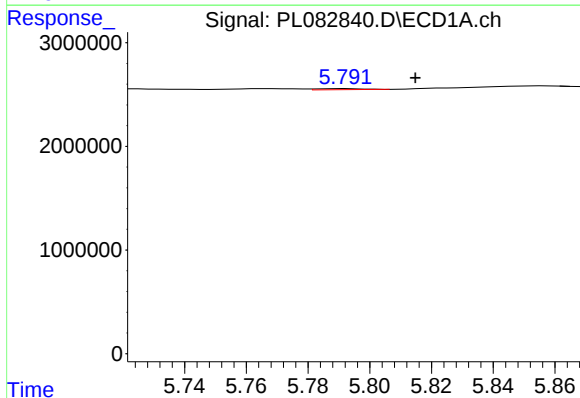
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



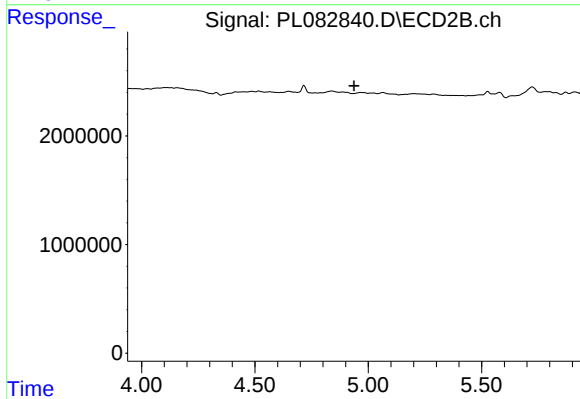
#8 Heptachlor epoxide

R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 47571
Conc: 0.02 ng/ml



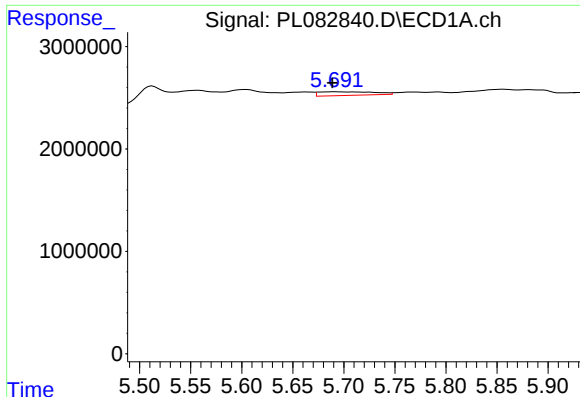
#9 Endosulfan I

R.T.: 5.792 min
Delta R.T.: -0.022 min
Response: 114637
Conc: 0.04 ng/ml



#9 Endosulfan I

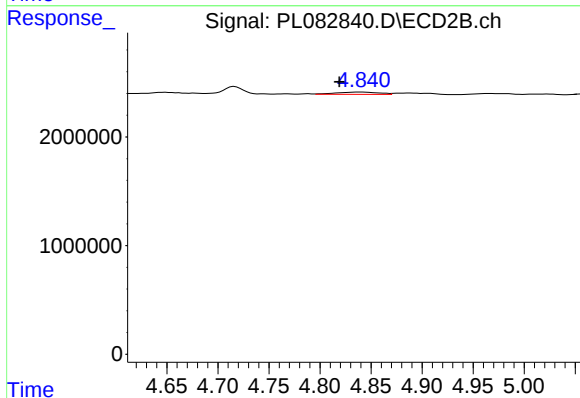
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

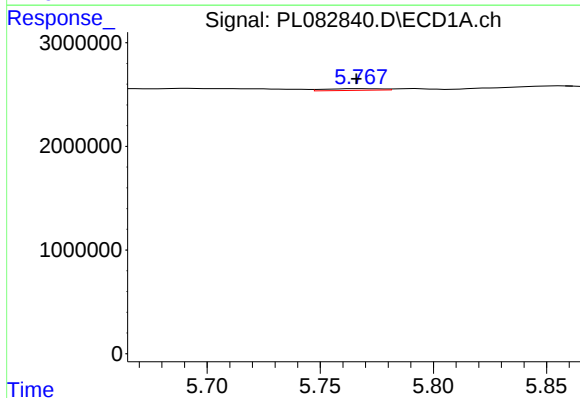
R.T.: 5.691 min
Delta R.T.: 0.003 min
Response: 1317213
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



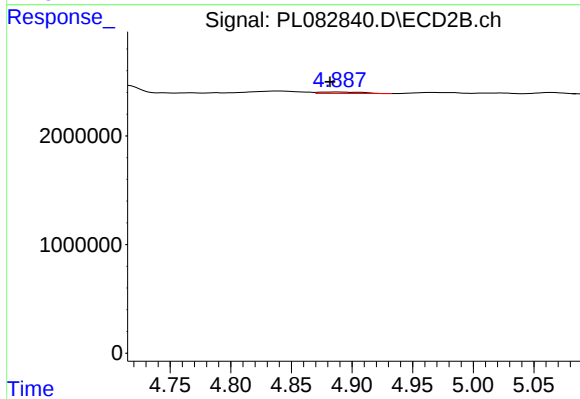
#10 gamma-Chlordane

R.T.: 4.841 min
Delta R.T.: 0.022 min
Response: 601841
Conc: 0.20 ng/ml



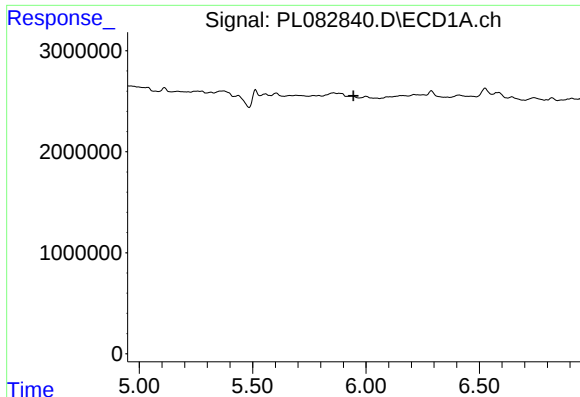
#11 alpha-Chlordane

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 297204
Conc: 0.09 ng/ml



#11 alpha-Chlordane

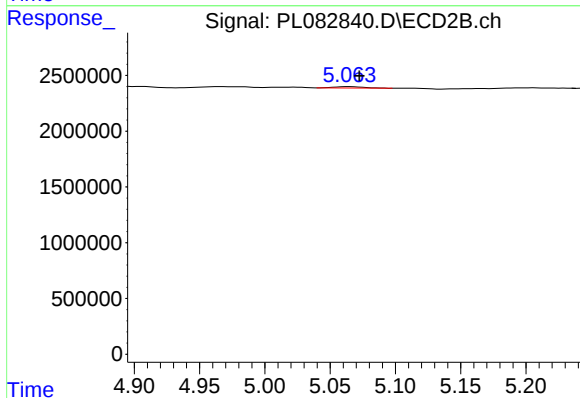
R.T.: 4.889 min
Delta R.T.: 0.007 min
Response: 336717
Conc: 0.11 ng/ml



#12 4,4'-DDE

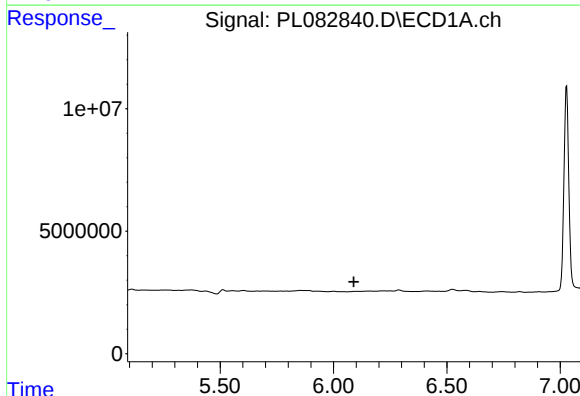
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



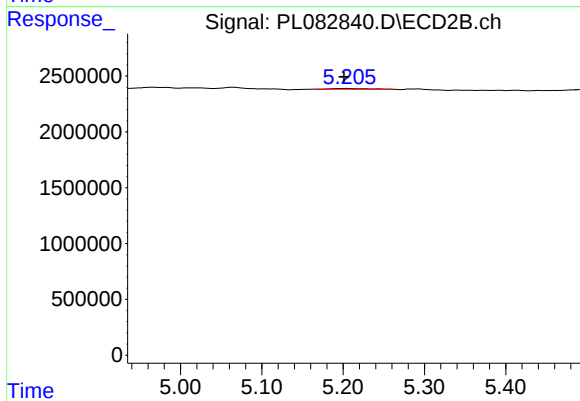
#12 4,4'-DDE

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 189289
Conc: 0.08 ng/ml



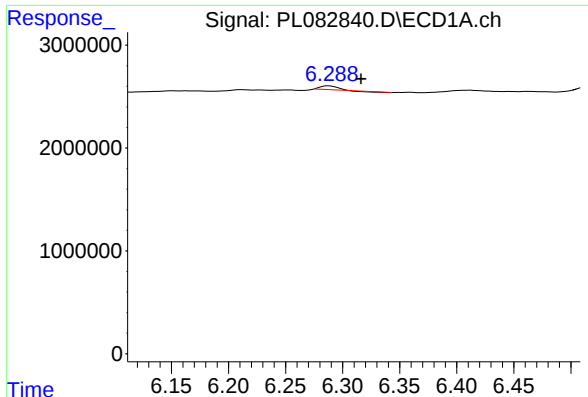
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#13 Dieldrin

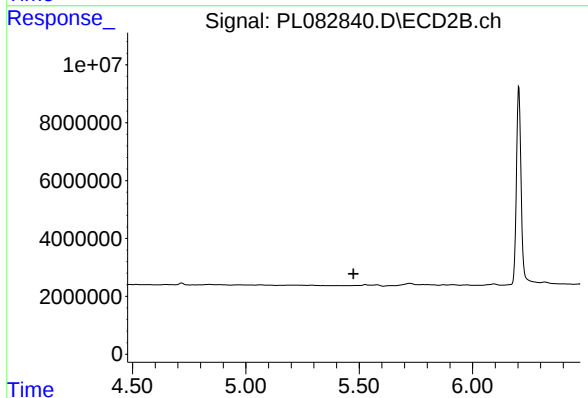
R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 187709
Conc: 0.07 ng/ml



#14 Endrin

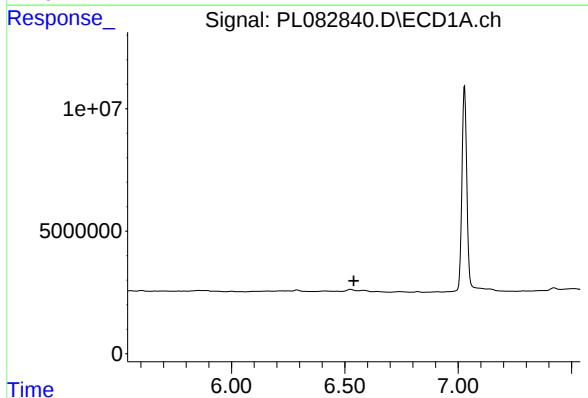
R.T.: 6.288 min
Delta R.T.: -0.028 min
Response: 325977
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



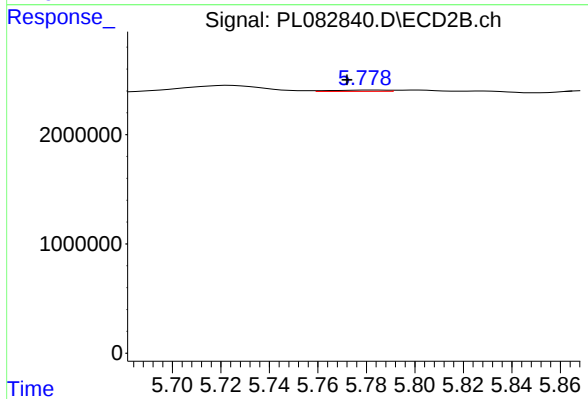
#14 Endrin

R.T.: 5.492 min
Delta R.T.: 0.017 min
Response: -18656
Conc: N.D.



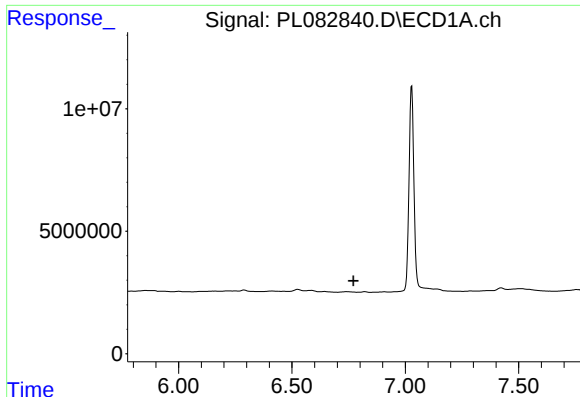
#15 Endosulfan II

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 1243527
Conc: N.D.



#15 Endosulfan II

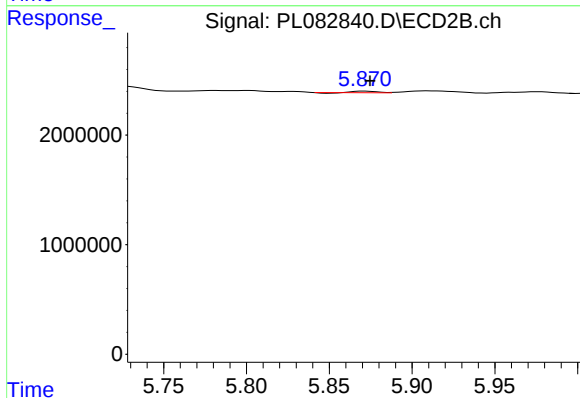
R.T.: 5.781 min
Delta R.T.: 0.009 min
Response: 189847
Conc: 0.08 ng/ml



#17 4,4'-DDT

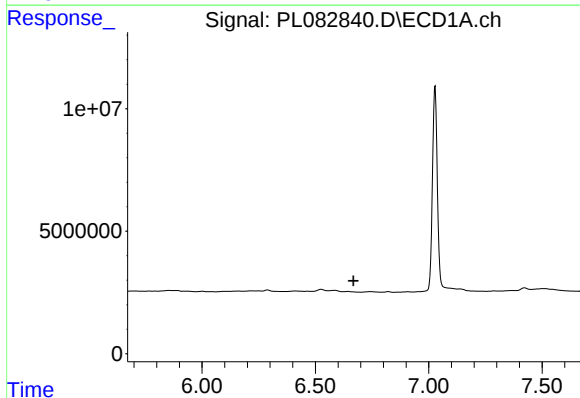
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



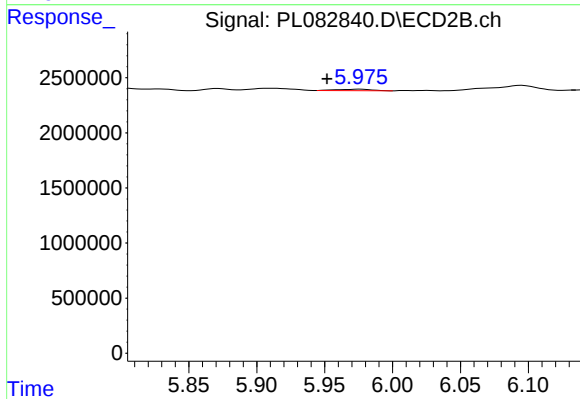
#17 4,4'-DDT

R.T.: 5.871 min
Delta R.T.: -0.003 min
Response: 109574
Conc: 0.05 ng/ml



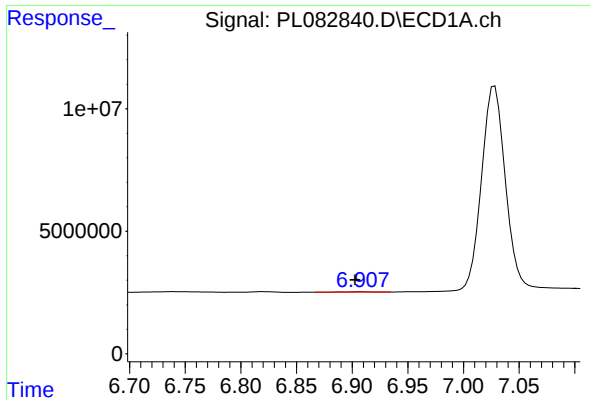
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

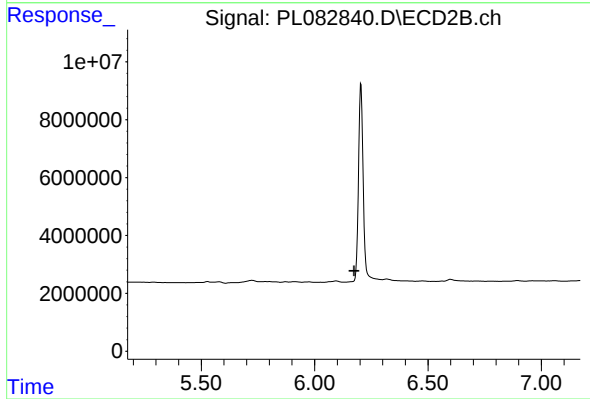
R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 240997
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

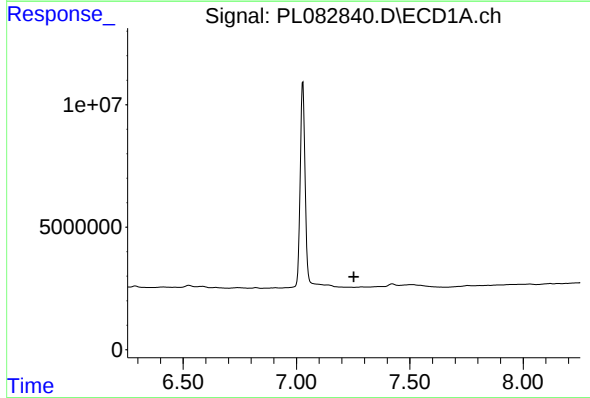
R.T.: 6.908 min
Delta R.T.: 0.005 min
Response: 196580
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



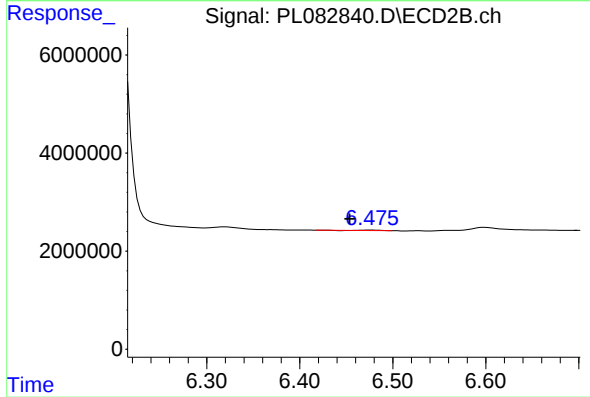
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



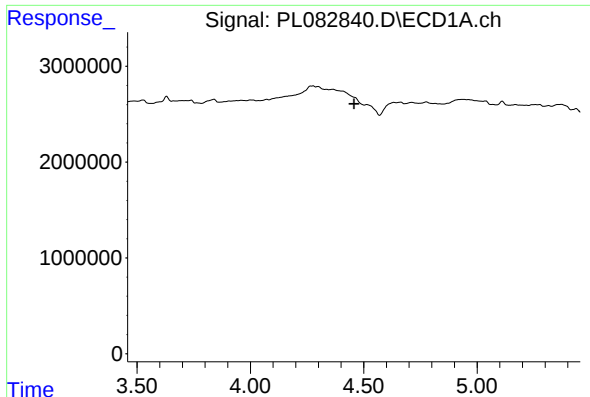
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#20 Methoxychlor

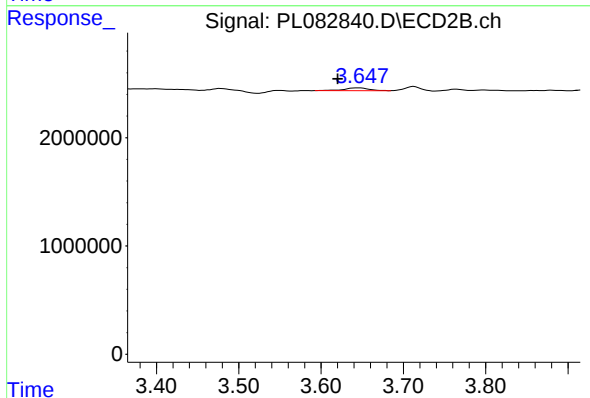
R.T.: 6.476 min
Delta R.T.: 0.023 min
Response: 92004
Conc: 0.07 ng/ml



#23 Chlordane-1

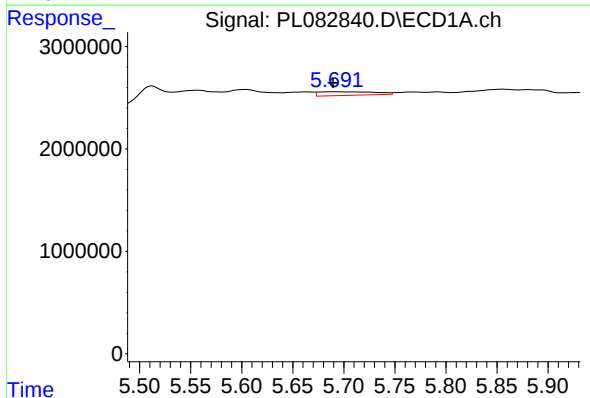
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



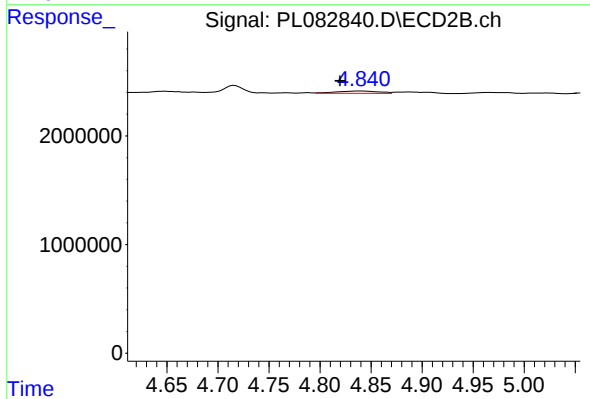
#23 Chlordane-1

R.T.: 3.647 min
Delta R.T.: 0.027 min
Response: 539110
Conc: 6.53 ng/ml



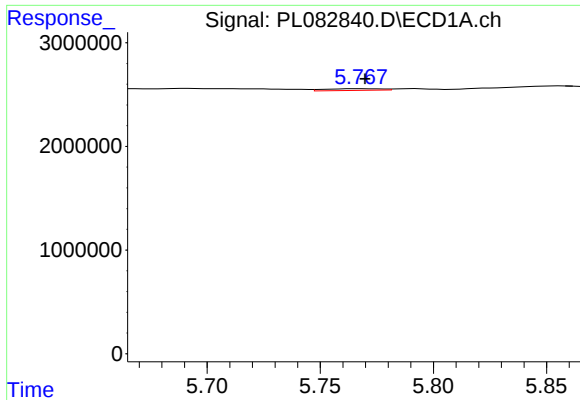
#25 Chlordane-3

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 1317213
Conc: 3.17 ng/ml



#25 Chlordane-3

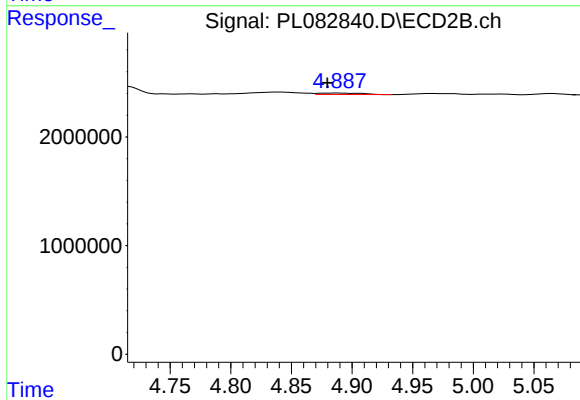
R.T.: 4.841 min
Delta R.T.: 0.021 min
Response: 601841
Conc: 2.26 ng/ml



#26 Chlordane-4

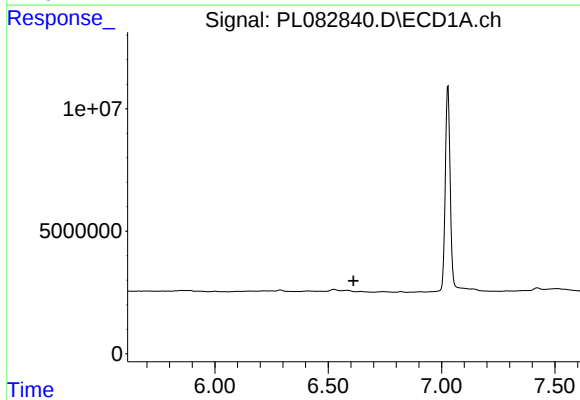
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 297204
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



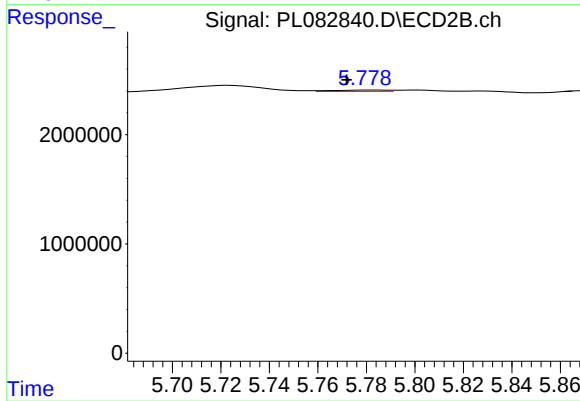
#26 Chlordane-4

R.T.: 4.889 min
Delta R.T.: 0.009 min
Response: 336717
Conc: 1.20 ng/ml



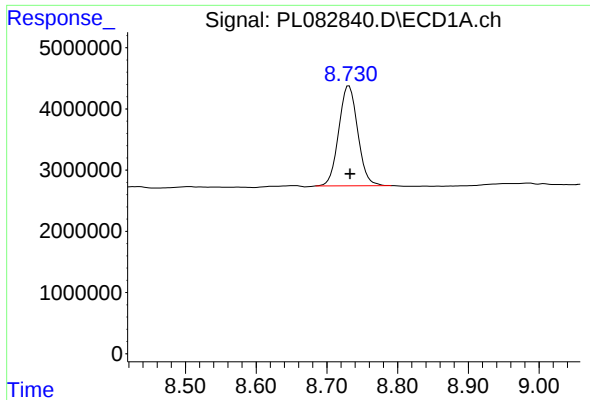
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

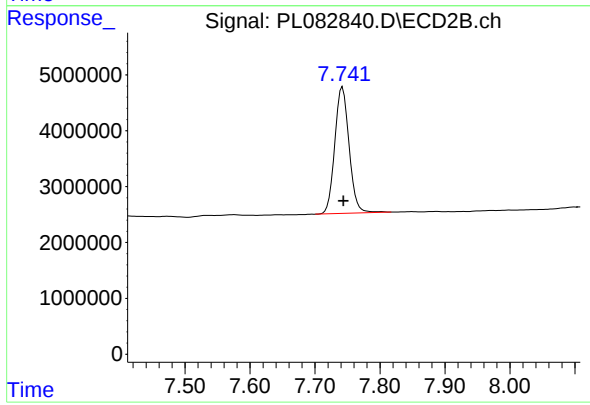
R.T.: 5.781 min
Delta R.T.: 0.009 min
Response: 189847
Conc: 1.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.001 min
Response: 30490131
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.001 min
Response: 34577018
Conc: 13.91 ng/ml