

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
 Data File : PL083141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 13:33
 Operator : AR\AJ
 Sample : 02983-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 21:01:17 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...	3.323	2.636	28418425	24283861	9.669	9.354
28)	SA Decachlor...	8.742	7.743	26547230	29789150	12.658	11.980
Target Compounds							
2)	A alpha-BHC	3.780	3.139	-26964	117175	N.D.	0.031
3)	MA gamma-BHC...	4.103	3.476	1203283	231882	0.290	0.070 #
5)	MB Aldrin	0.000	4.049f	0	40621	N.D.	0.012 #
7)	B delta-BHC	4.540	3.983	1630206	98566	0.474	0.030 #
8)	B Heptachlo...	0.000	4.592f	0	22318	N.D.	0.008 #
9)	A Endosulfan I	5.822	4.919f	270435	43178	0.090	0.015 #
10)	B gamma-Chl...	5.698	4.836f	900456	693728	0.283	0.231
11)	B alpha-Chl...	5.778	4.879	360581	282772	0.112	0.094
12)	B 4,4'-DDE	5.951	5.070	299289	527779	0.109	0.217 #
13)	MA Dieldrin	0.000	5.199	0	43034	N.D.	0.015 #
14)	MA Endrin	0.000	5.486	0	3346	N.D.	0.001 #
16)	A 4,4'-DDD	6.475	0.000	126091	0	0.058	N.D. #
17)	MA 4,4'-DDT	6.778	5.869	207740	395097	0.083	0.177 #
18)	B Endrin al...	0.000	5.941	0	40479	N.D.	0.020 #
19)	B Endosulfa...	0.000	6.165	0	197708	N.D.	0.081 #
20)	A Methoxychlor	0.000	6.484f	0	44450	N.D.	0.035 #
21)	B Endrin ke...	7.371f	6.658f	497619	68769	0.195	0.025 #
22)	Mirex	0.000	6.841	0	21320	N.D.	0.009 #
25)	Chlordane-3	5.698	4.836f	900456	693728	2.170	2.603
26)	Chlordane-4	5.778	4.879	360581	282772	0.712	1.004 #
27)	Chlordane-5	6.595f	0.000	189122	0	2.304	N.D. #

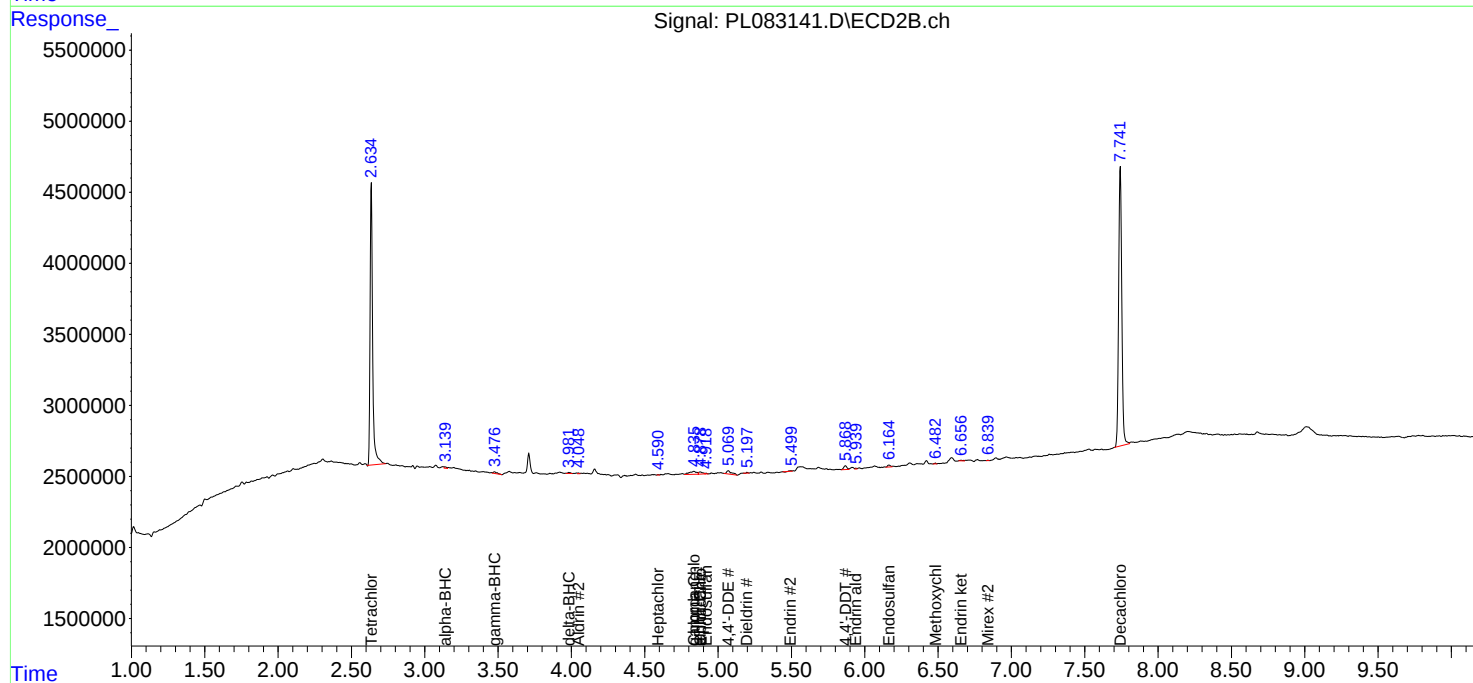
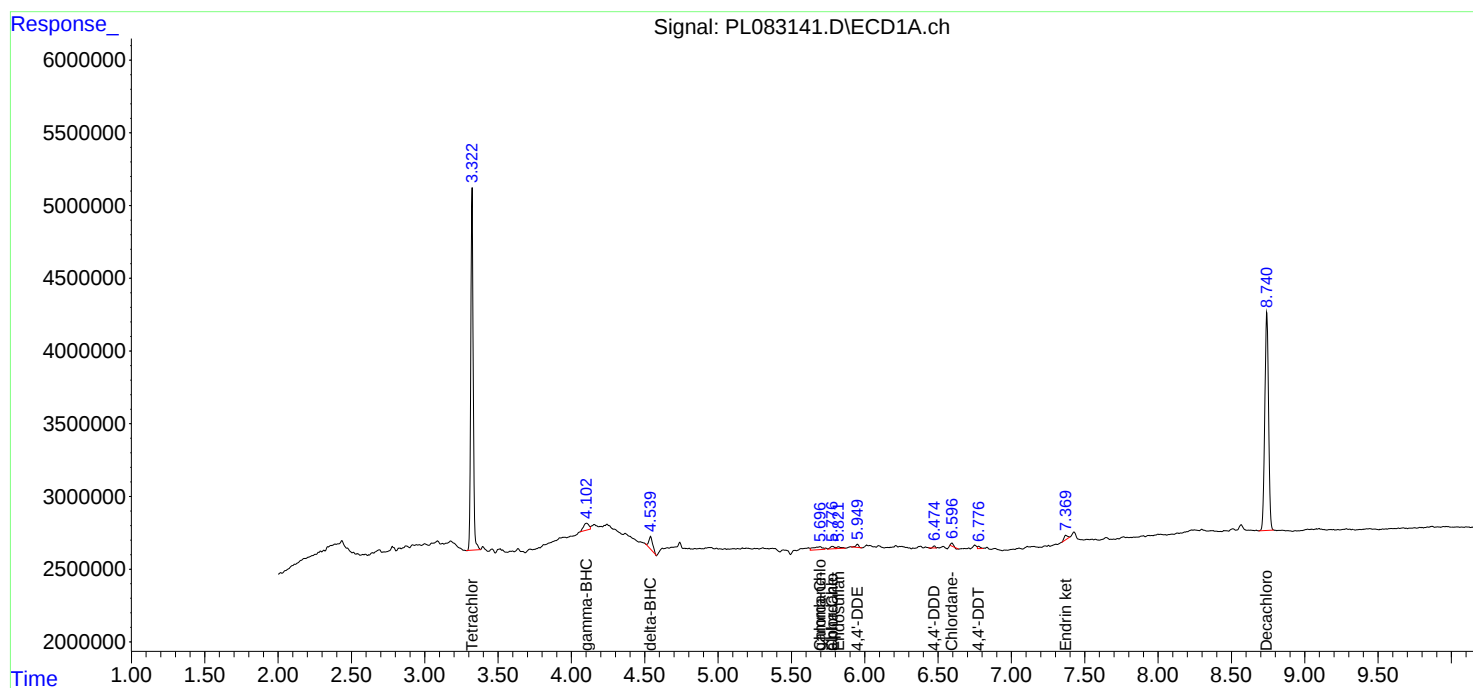
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

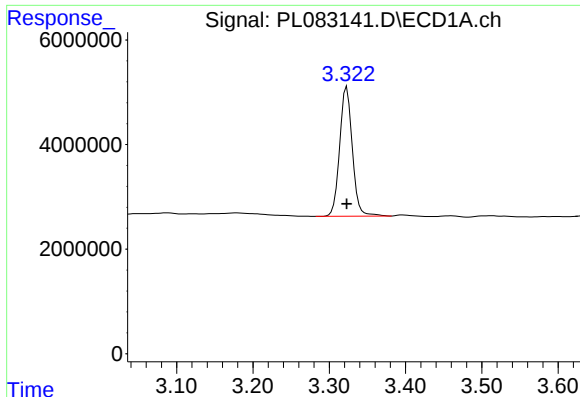
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
Data File : PL083141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:33
Operator : AR\AJ
Sample : 02983-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:01:17 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

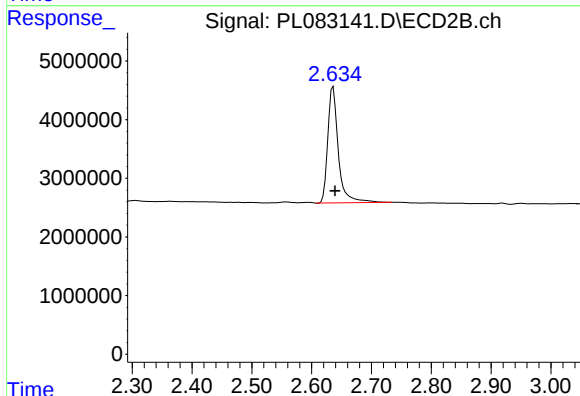




#1 Tetrachloro-m-xylene

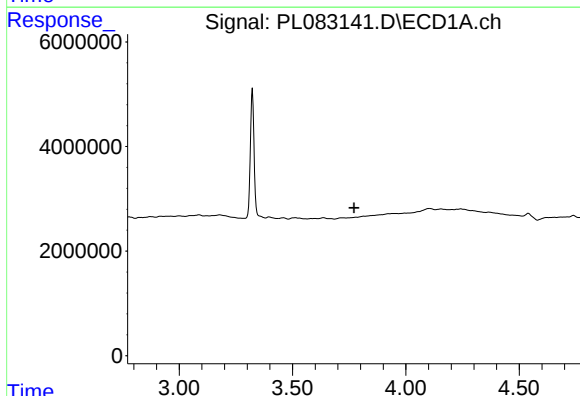
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 28418425
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



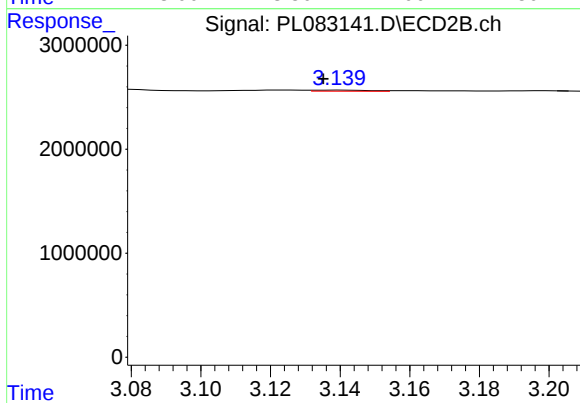
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 24283861
Conc: 9.35 ng/ml



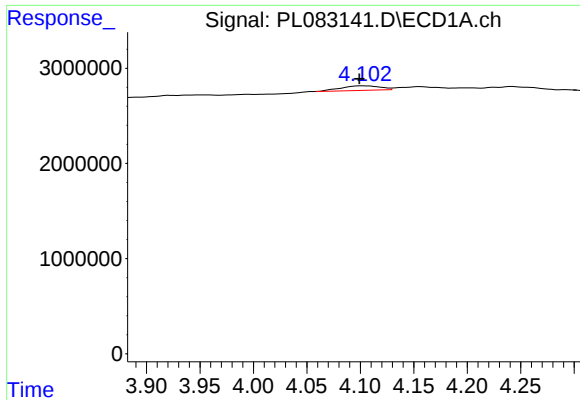
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: 0.008 min
Response: -26964
Conc: N.D.



#2 alpha-BHC

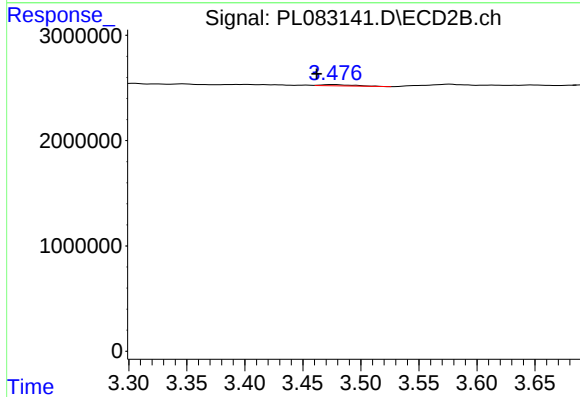
R.T.: 3.139 min
Delta R.T.: 0.003 min
Response: 117175
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

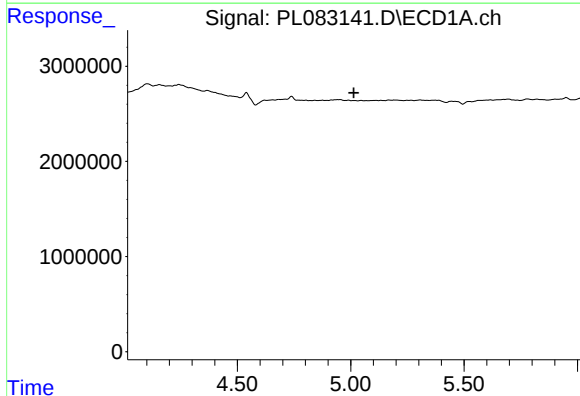
R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 1203283
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



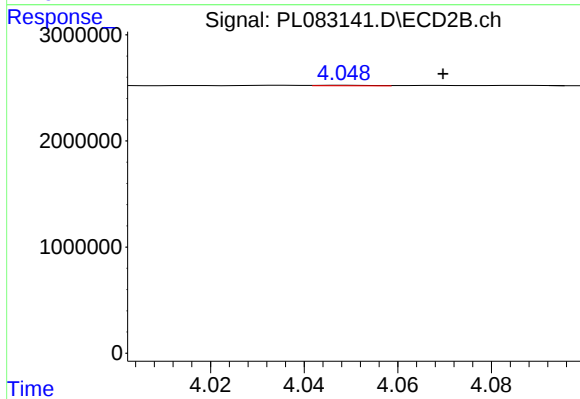
#3 gamma-BHC (Lindane)

R.T.: 3.476 min
Delta R.T.: 0.014 min
Response: 231882
Conc: 0.07 ng/ml



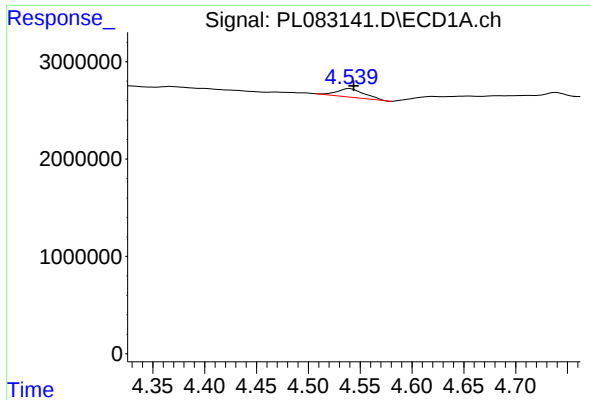
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#5 Aldrin

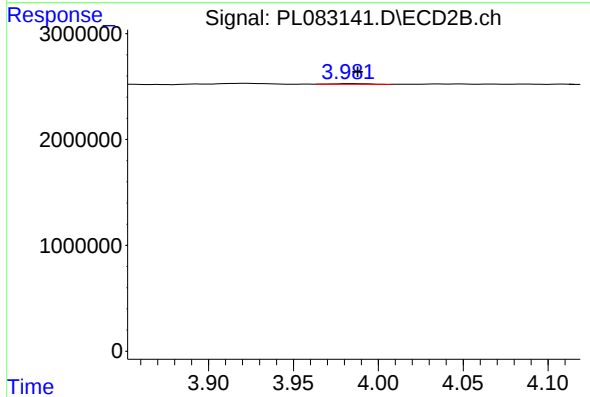
R.T.: 4.049 min
Delta R.T.: -0.021 min
Response: 40621
Conc: 0.01 ng/ml



#7 delta-BHC

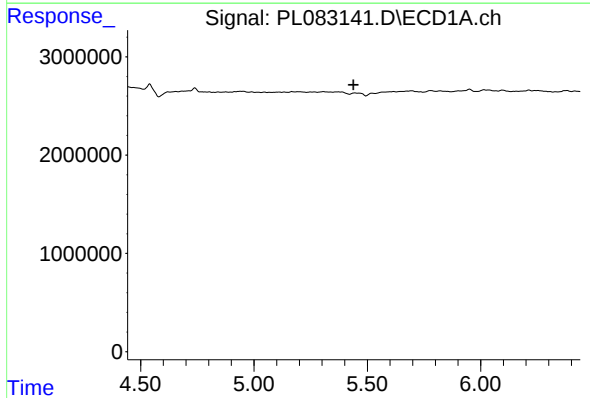
R.T.: 4.540 min
Delta R.T.: -0.004 min
Response: 1630206
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



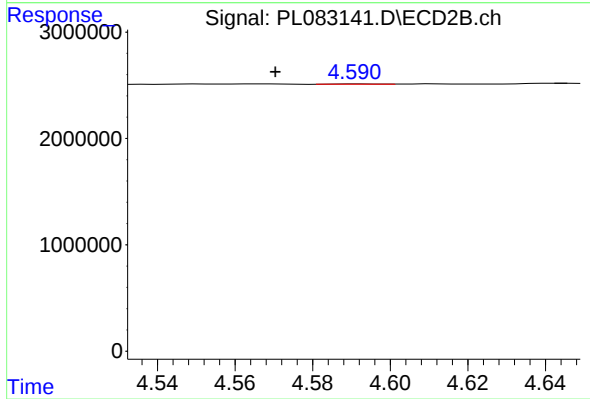
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 98566
Conc: 0.03 ng/ml



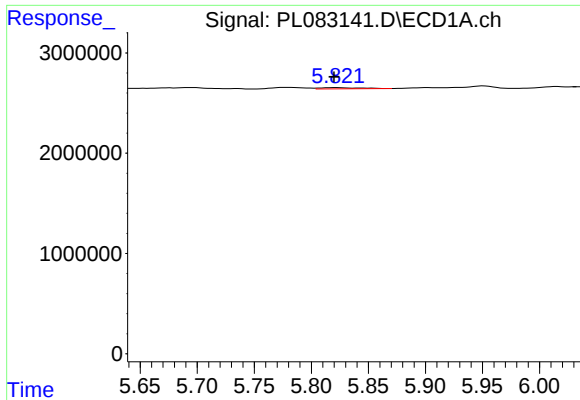
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

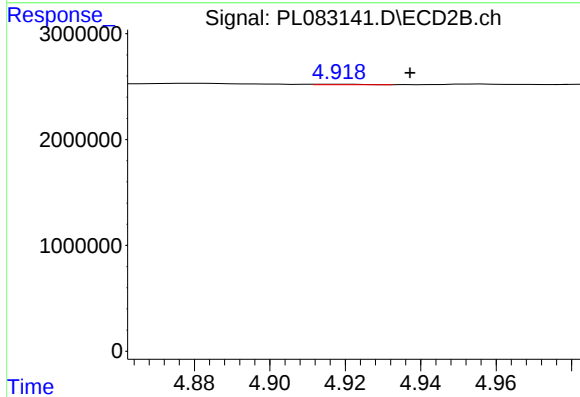
R.T.: 4.592 min
Delta R.T.: 0.021 min
Response: 22318
Conc: 0.01 ng/ml



#9 Endosulfan I

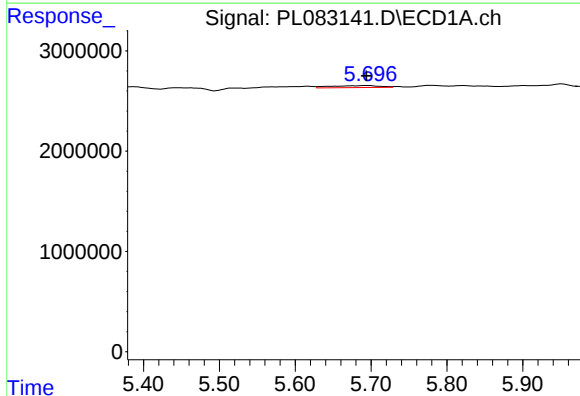
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 270435
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



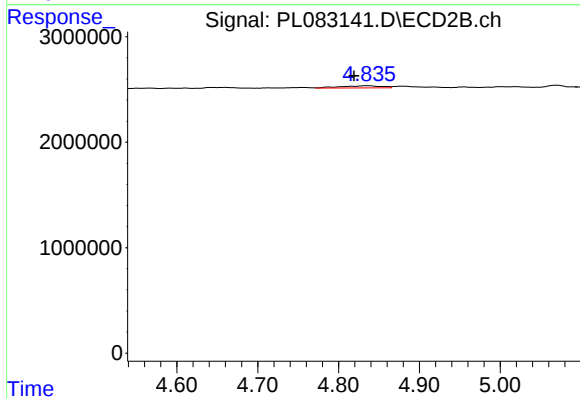
#9 Endosulfan I

R.T.: 4.919 min
Delta R.T.: -0.018 min
Response: 43178
Conc: 0.02 ng/ml



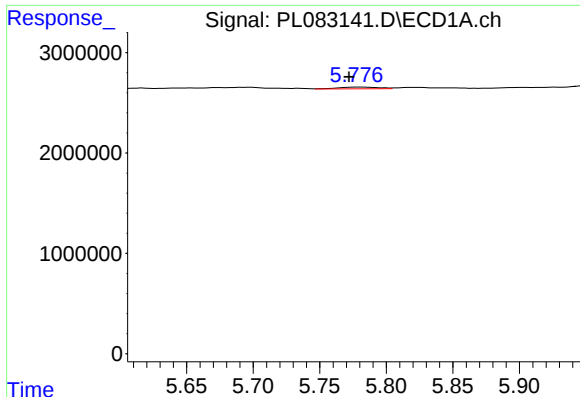
#10 gamma-Chlordane

R.T.: 5.698 min
Delta R.T.: 0.004 min
Response: 900456
Conc: 0.28 ng/ml



#10 gamma-Chlordane

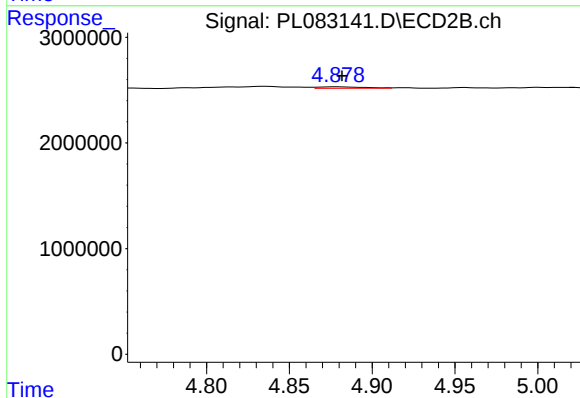
R.T.: 4.836 min
Delta R.T.: 0.017 min
Response: 693728
Conc: 0.23 ng/ml



#11 alpha-Chlordane

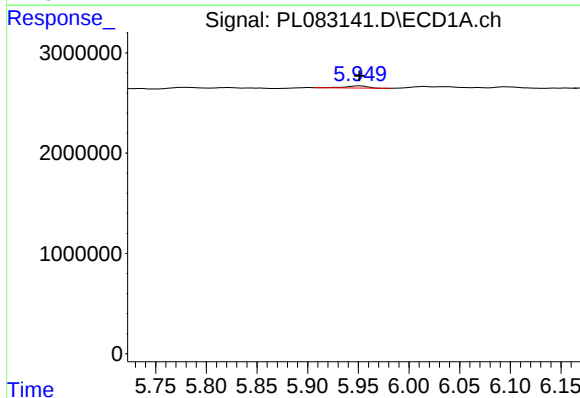
R.T.: 5.778 min
Delta R.T.: 0.006 min
Response: 360581
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



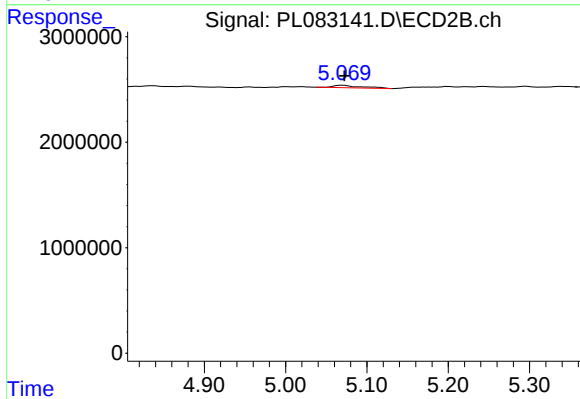
#11 alpha-Chlordane

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 282772
Conc: 0.09 ng/ml



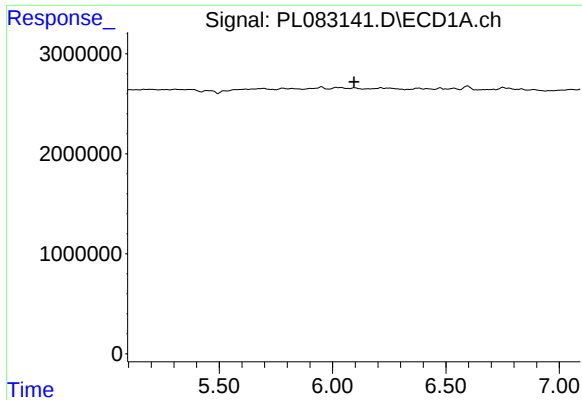
#12 4,4'-DDE

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 299289
Conc: 0.11 ng/ml



#12 4,4'-DDE

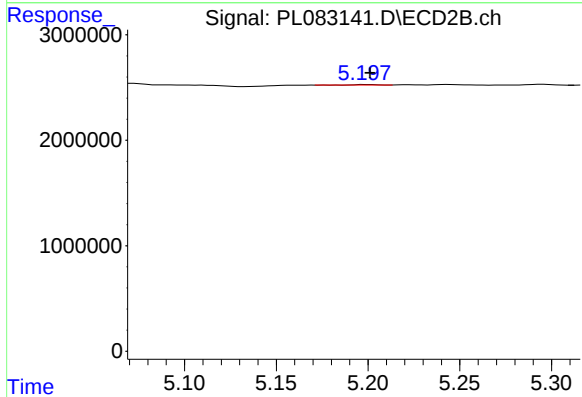
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 527779
Conc: 0.22 ng/ml



#13 Dieldrin

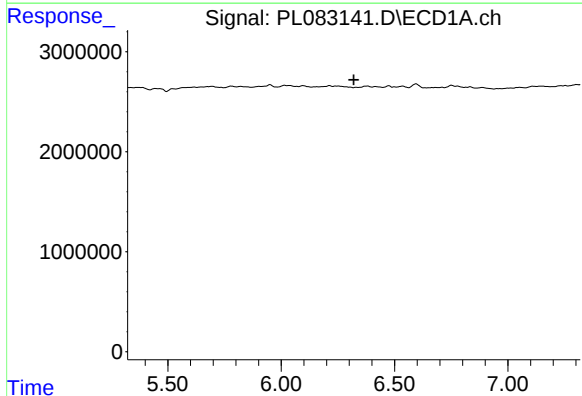
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



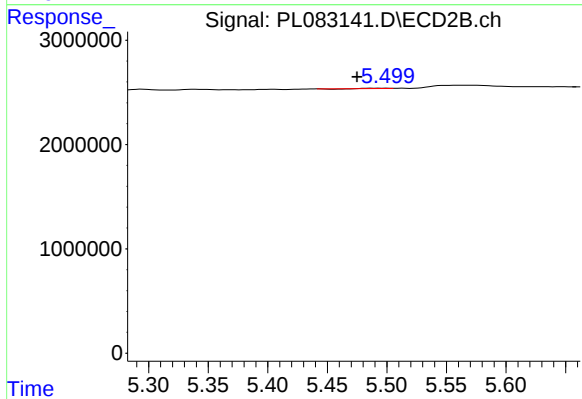
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 43034
Conc: 0.02 ng/ml



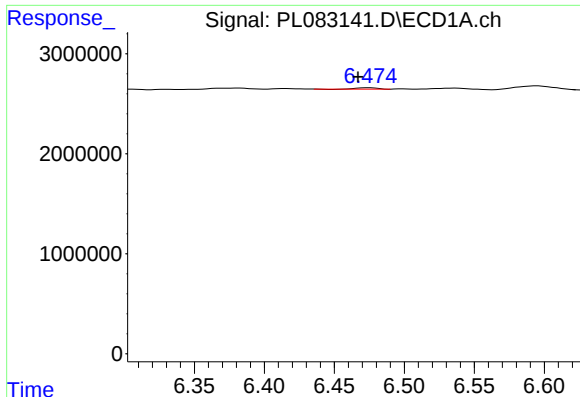
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

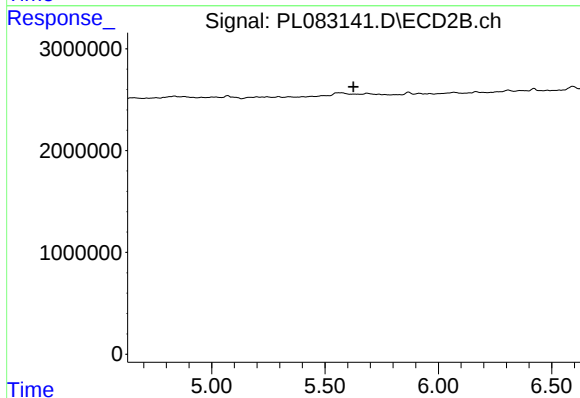
R.T.: 5.486 min
Delta R.T.: 0.011 min
Response: 3346
Conc: 0.00 ng/ml



#16 4,4'-DDD

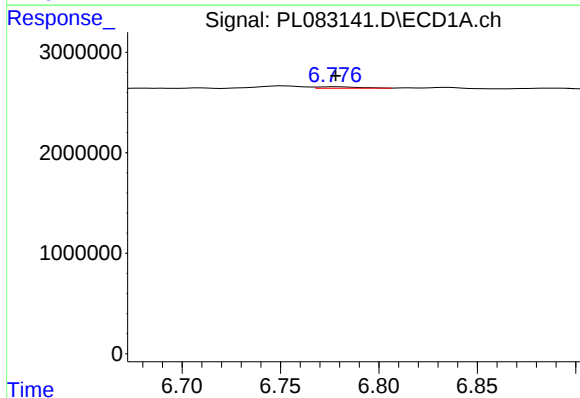
R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 126091
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



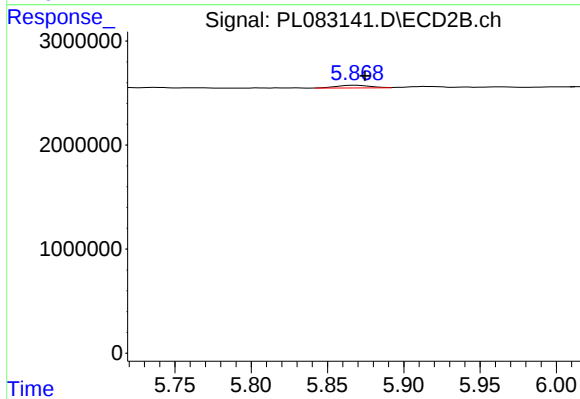
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



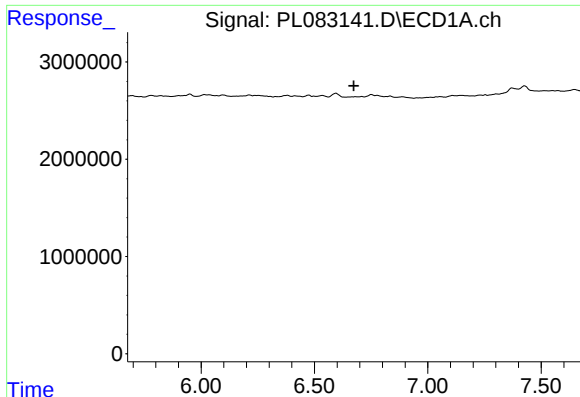
#17 4,4'-DDT

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 207740
Conc: 0.08 ng/ml



#17 4,4'-DDT

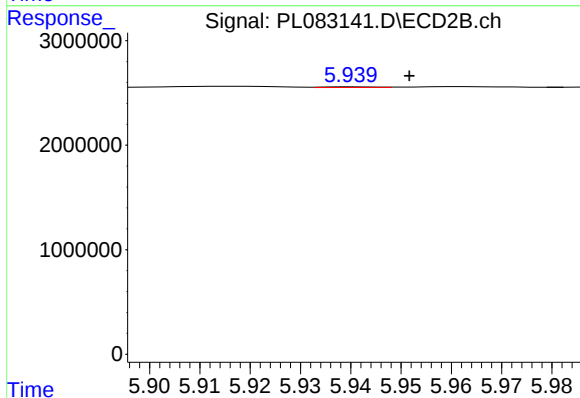
R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 395097
Conc: 0.18 ng/ml



#18 Endrin aldehyde

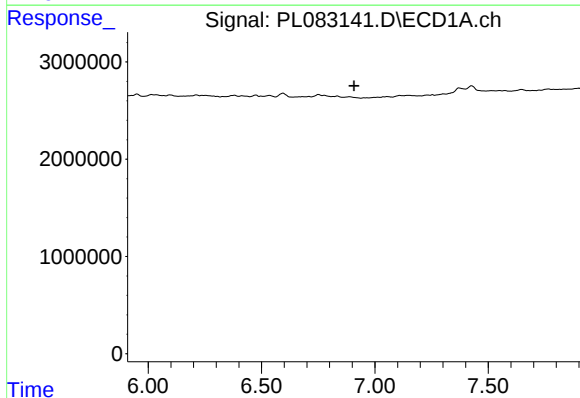
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



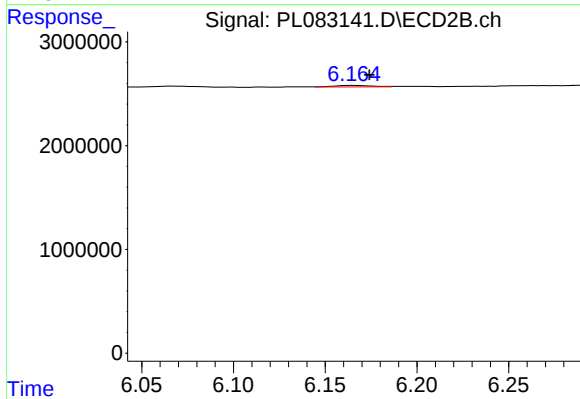
#18 Endrin aldehyde

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 40479
Conc: 0.02 ng/ml



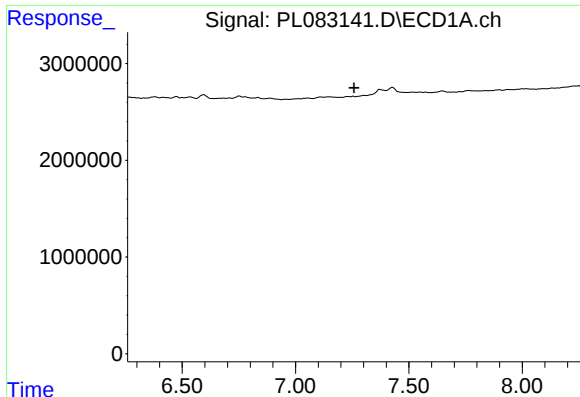
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

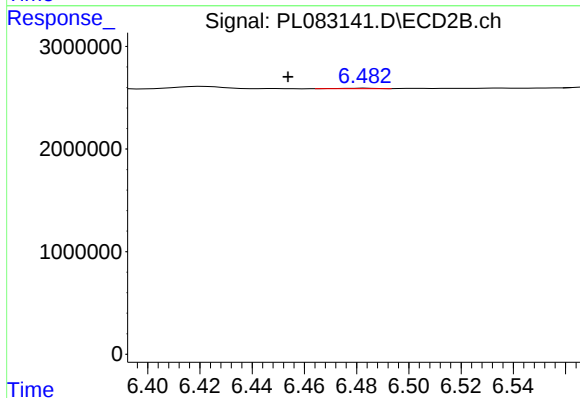
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 197708
Conc: 0.08 ng/ml



#20 Methoxychlor

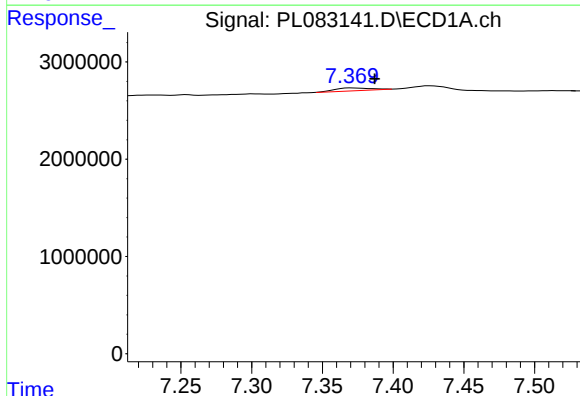
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



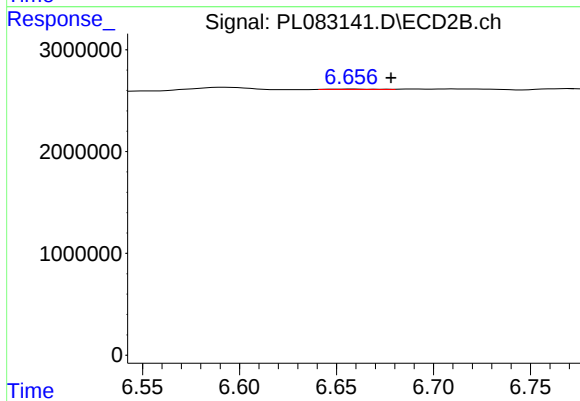
#20 Methoxychlor

R.T.: 6.484 min
Delta R.T.: 0.030 min
Response: 44450
Conc: 0.03 ng/ml



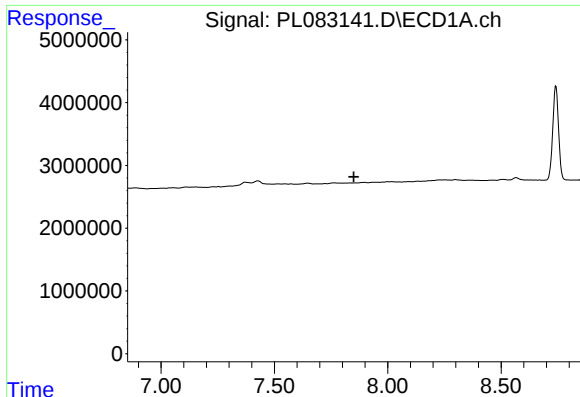
#21 Endrin ketone

R.T.: 7.371 min
Delta R.T.: -0.016 min
Response: 497619
Conc: 0.20 ng/ml



#21 Endrin ketone

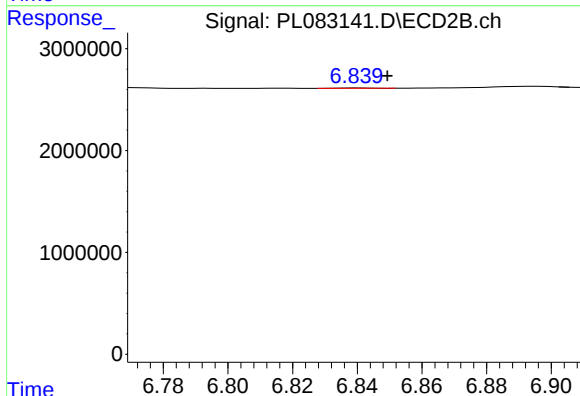
R.T.: 6.658 min
Delta R.T.: -0.020 min
Response: 68769
Conc: 0.03 ng/ml



#22 Mirex

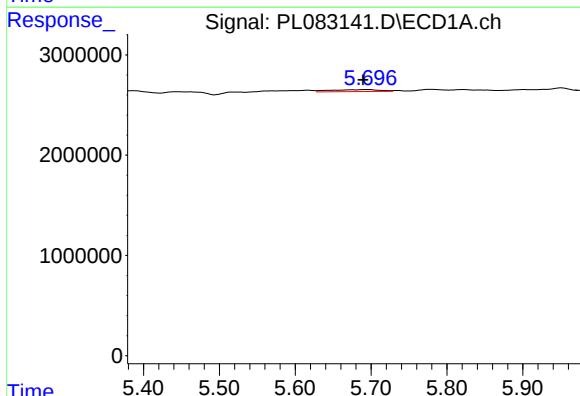
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



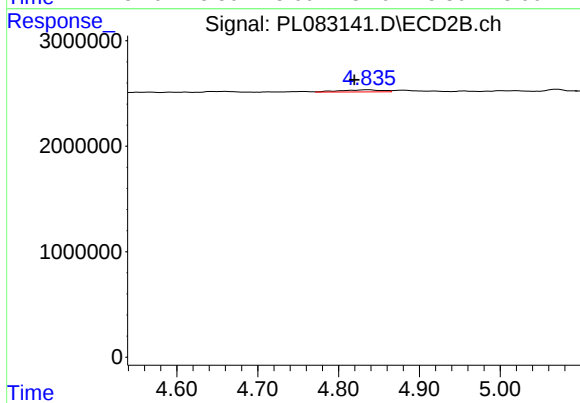
#22 Mirex

R.T.: 6.841 min
Delta R.T.: -0.009 min
Response: 21320
Conc: 0.01 ng/ml



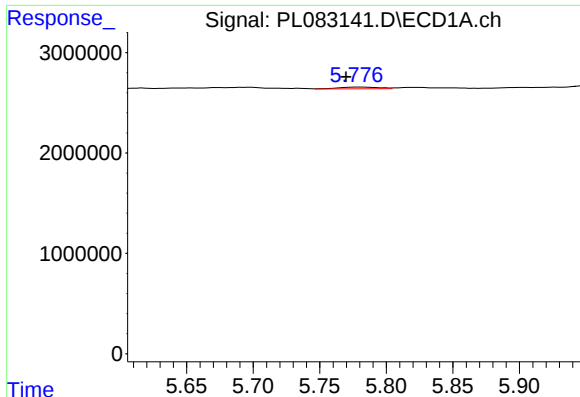
#25 Chlordane-3

R.T.: 5.698 min
Delta R.T.: 0.008 min
Response: 900456
Conc: 2.17 ng/ml



#25 Chlordane-3

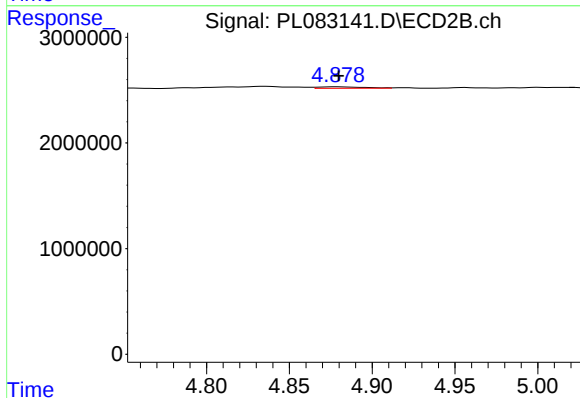
R.T.: 4.836 min
Delta R.T.: 0.016 min
Response: 693728
Conc: 2.60 ng/ml



#26 Chlordane-4

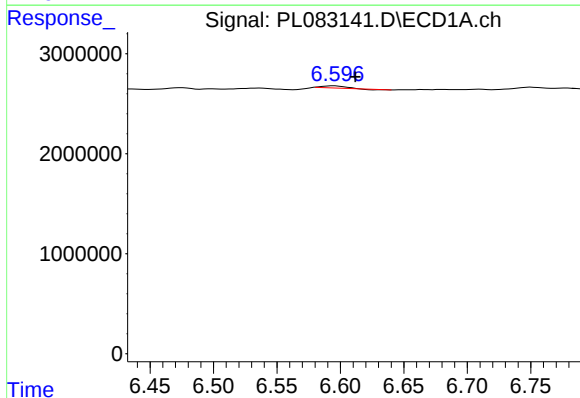
R.T.: 5.778 min
Delta R.T.: 0.008 min
Response: 360581
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



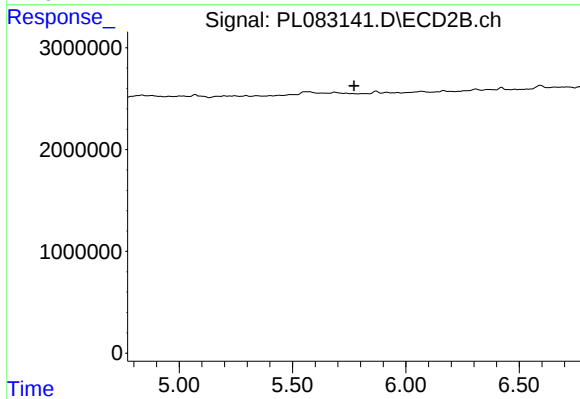
#26 Chlordane-4

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 282772
Conc: 1.00 ng/ml



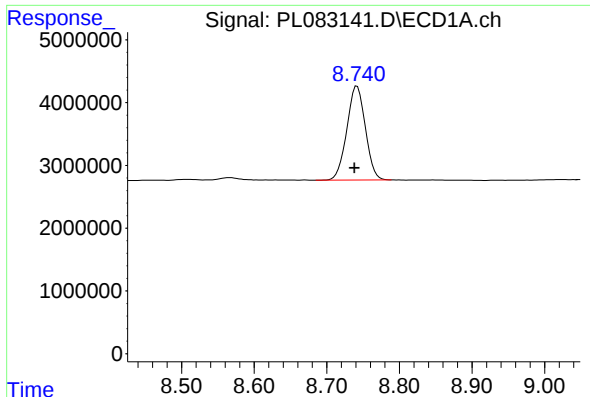
#27 Chlordane-5

R.T.: 6.595 min
Delta R.T.: -0.017 min
Response: 189122
Conc: 2.30 ng/ml



#27 Chlordane-5

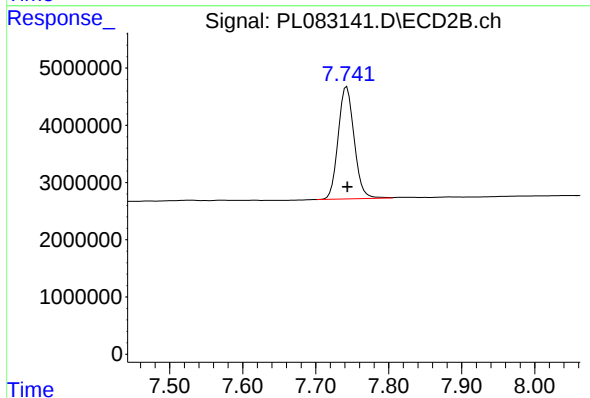
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: 0.004 min
Response: 26547230
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 29789150
Conc: 11.98 ng/ml