

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060623\
 Data File : PL083245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 14:30
 Operator : AR\AJ
 Sample : 03039-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 20:54:38 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...	3.315	2.633	69892144	56936780	23.781	21.932
28)	SA Decachlor...	8.734	7.738	41399654	46242459	19.739	18.597
Target Compounds							
2)	A alpha-BHC	0.000	3.127	0	202858	N.D.	0.054 #
3)	MA gamma-BHC...	0.000	3.470	0	468319	N.D.	0.140 #
4)	MA Heptachlor	4.701f	3.792	180715	133512	0.047	0.036
5)	MB Aldrin	0.000	4.059	0	156101	N.D.	0.048 #
6)	B beta-BHC	4.299	3.758	1538615	230820	0.817	0.161 #
9)	A Endosulfan I	0.000	4.964f	0	256959	N.D.	0.092 #
10)	B gamma-Chl...	5.681	4.833	1662795	666425	0.523	0.222 #
11)	B alpha-Chl...	5.768	4.874	645893	694711	0.201	0.231
12)	B 4,4'-DDE	0.000	5.064	0	116874	N.D.	0.048 #
13)	MA Dieldrin	6.088	5.191	285748	261952	0.095	0.093
14)	MA Endrin	0.000	5.476	0	92110	N.D.	0.036 #
17)	MA 4,4'-DDT	6.778	5.866	269052	413222	0.107	0.185 #
18)	B Endrin al...	0.000	5.944	0	108017	N.D.	0.055 #
19)	B Endosulfa...	6.908	6.160	95261	51249	0.037	0.021 #
20)	A Methoxychlor	0.000	6.473f	0	370772	N.D.	0.292 #
22)	Mirex	0.000	6.840	0	114013	N.D.	0.049 #
23)	Chlordane-1	0.000	3.647f	0	959395	N.D.	11.627 #
25)	Chlordane-3	5.681	4.833	1662795	666425	4.008	2.501 #
26)	Chlordane-4	5.768	4.874	645893	694711	1.276	2.466 #
27)	Chlordane-5	0.000	5.801f	0	164880	N.D.	1.697 #

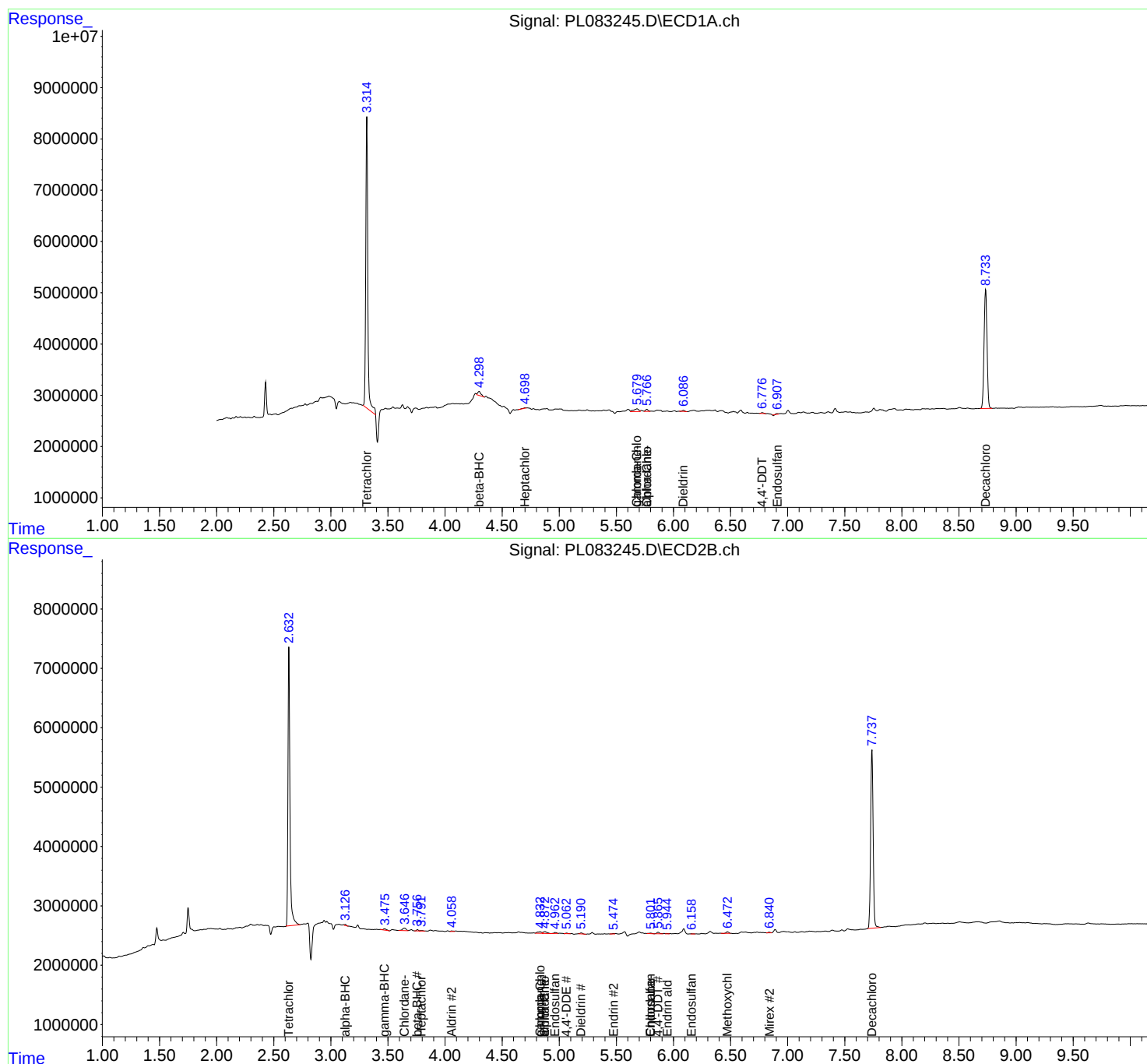
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

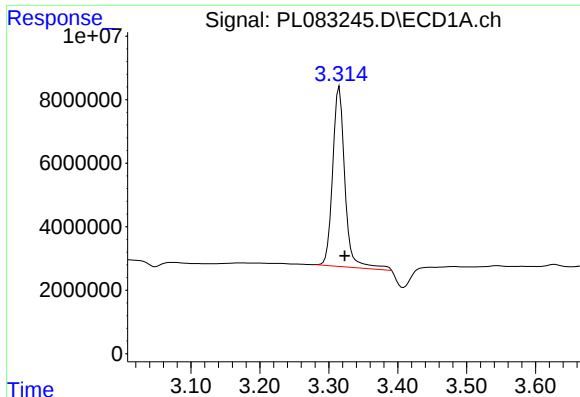
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060623\
Data File : PL083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2023 14:30
Operator : AR\AJ
Sample : 03039-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 20:54:38 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

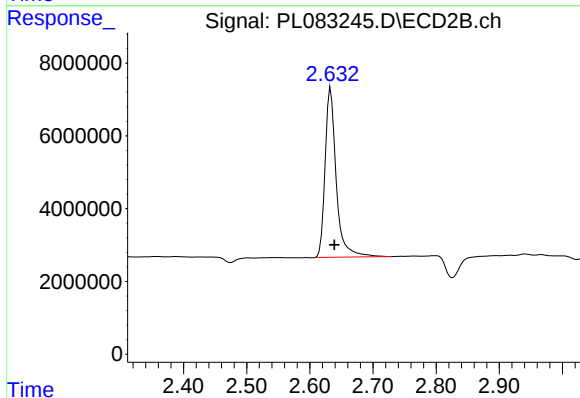




#1 Tetrachloro-m-xylene

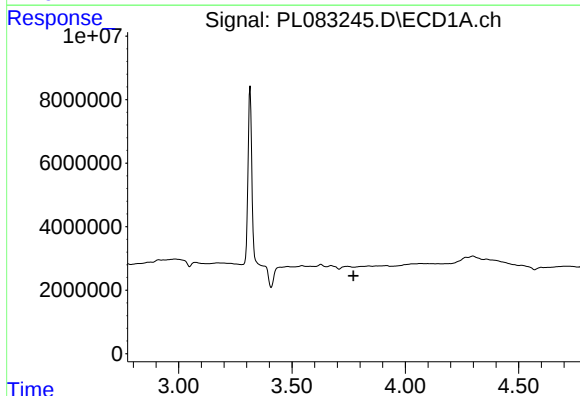
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 69892144
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



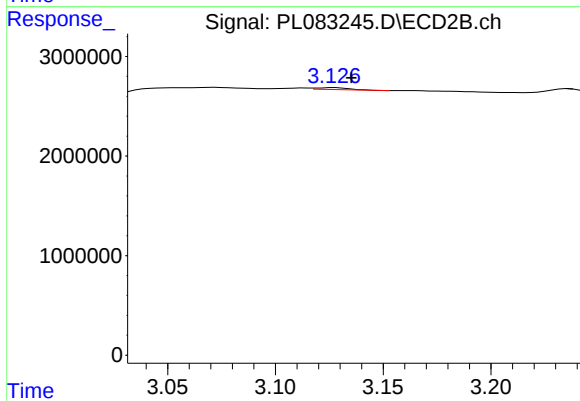
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: -0.006 min
Response: 56936780
Conc: 21.93 ng/ml



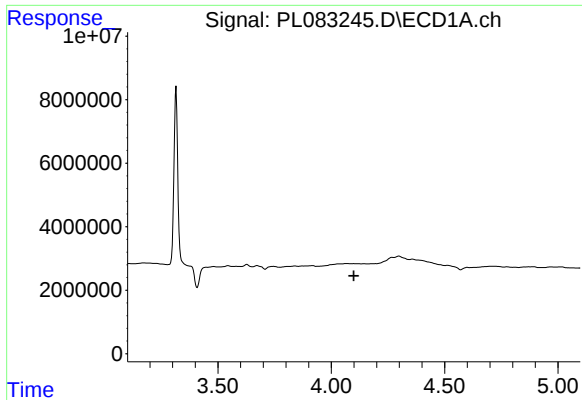
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

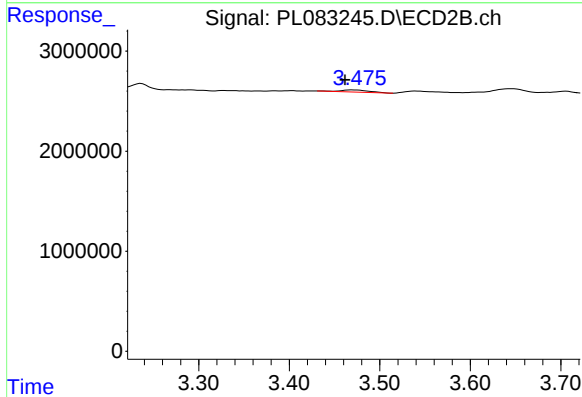
R.T.: 3.127 min
Delta R.T.: -0.008 min
Response: 202858
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

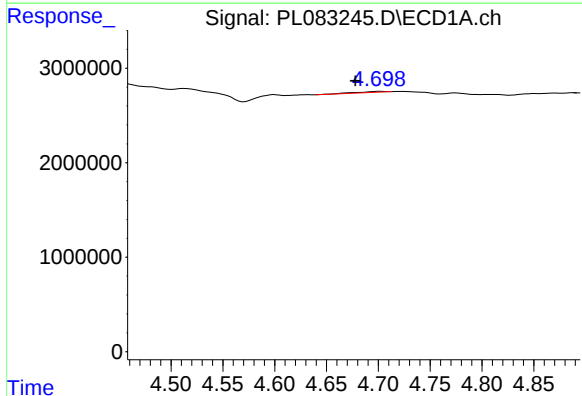
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



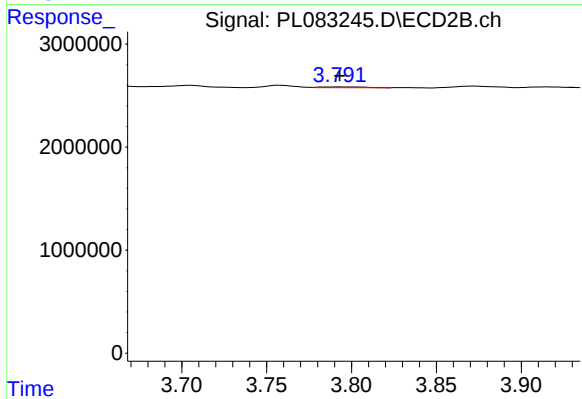
#3 gamma-BHC (Lindane)

R.T.: 3.470 min
Delta R.T.: 0.008 min
Response: 468319
Conc: 0.14 ng/ml



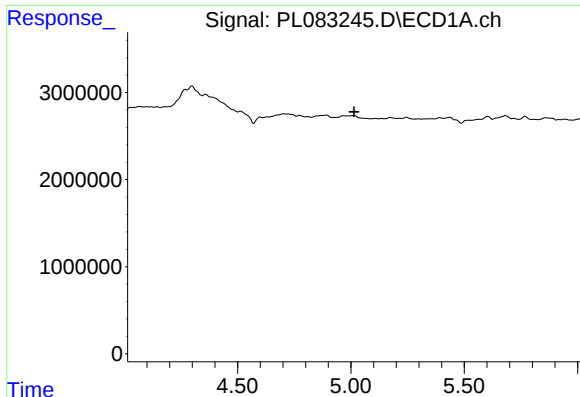
#4 Heptachlor

R.T.: 4.701 min
Delta R.T.: 0.023 min
Response: 180715
Conc: 0.05 ng/ml



#4 Heptachlor

R.T.: 3.792 min
Delta R.T.: 0.000 min
Response: 133512
Conc: 0.04 ng/ml



#5 Aldrin

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

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

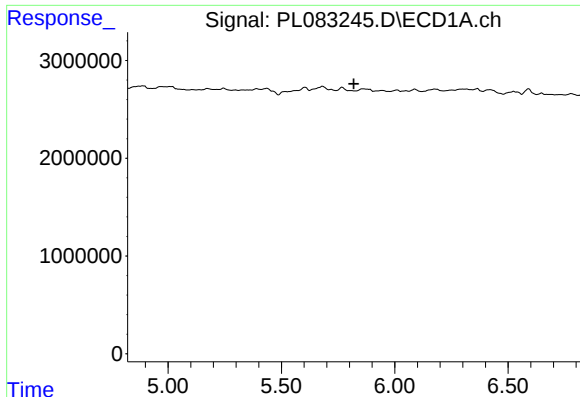
R.T.: 4.059 min
Delta R.T.: -0.010 min
Response: 156101
Conc: 0.05 ng/ml

#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 1538615
Conc: 0.82 ng/ml

#6 beta-BHC

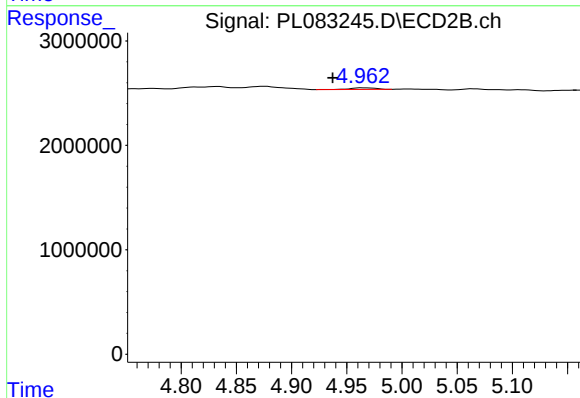
R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 230820
Conc: 0.16 ng/ml



#9 Endosulfan I

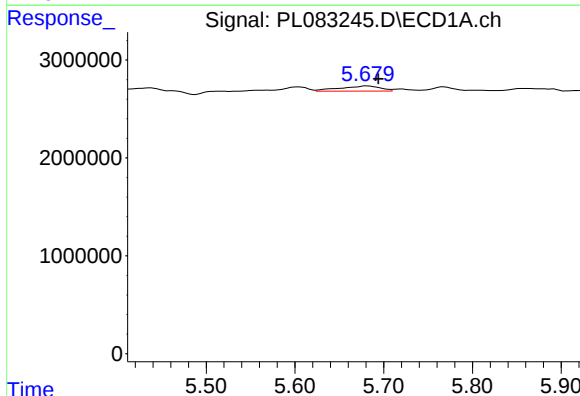
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



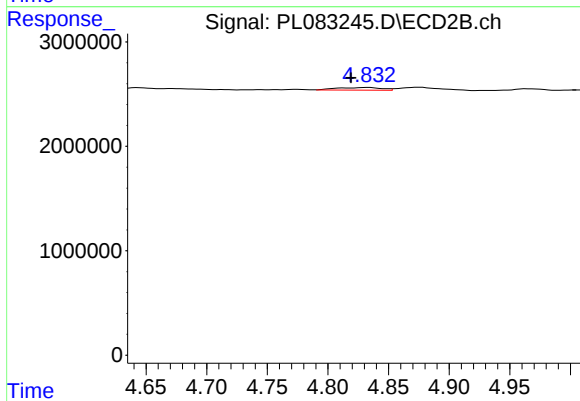
#9 Endosulfan I

R.T.: 4.964 min
Delta R.T.: 0.027 min
Response: 256959
Conc: 0.09 ng/ml



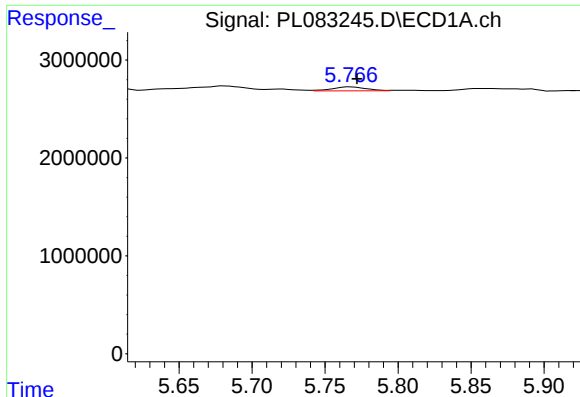
#10 gamma-Chlordane

R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 1662795
Conc: 0.52 ng/ml



#10 gamma-Chlordane

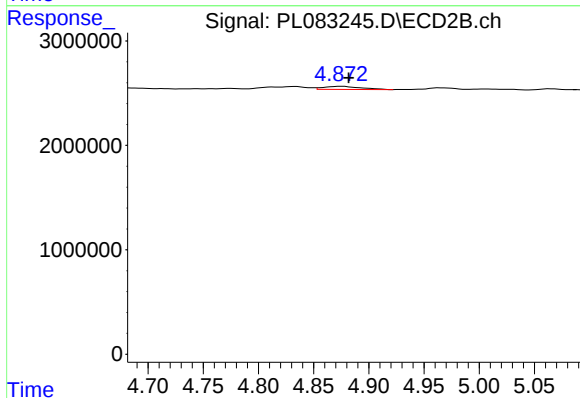
R.T.: 4.833 min
Delta R.T.: 0.014 min
Response: 666425
Conc: 0.22 ng/ml



#11 alpha-Chlordane

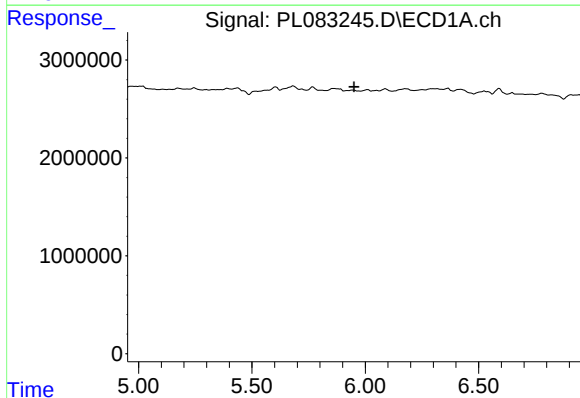
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 645893
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



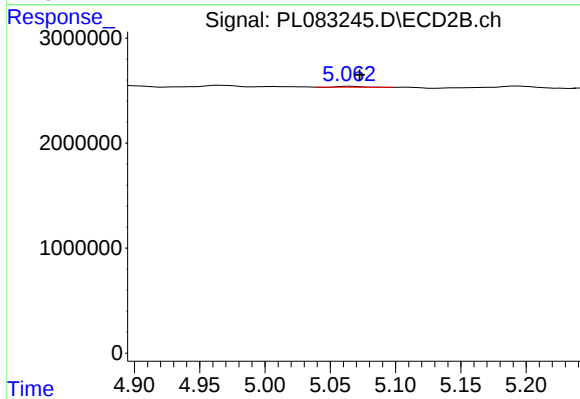
#11 alpha-Chlordane

R.T.: 4.874 min
Delta R.T.: -0.008 min
Response: 694711
Conc: 0.23 ng/ml



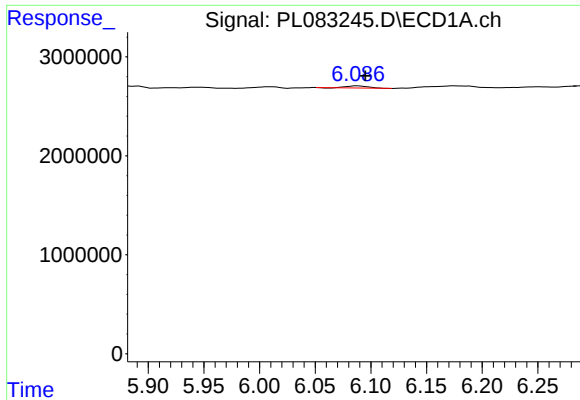
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

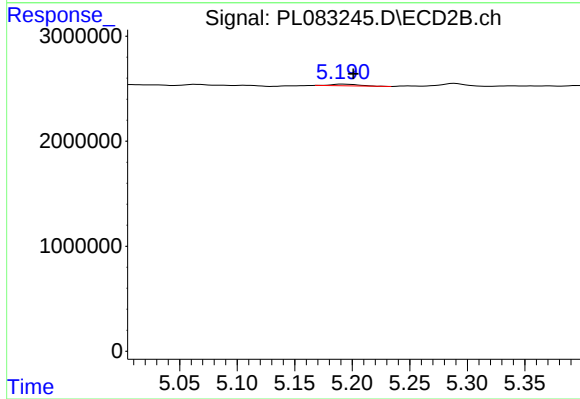
R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 116874
Conc: 0.05 ng/ml



#13 Dieldrin

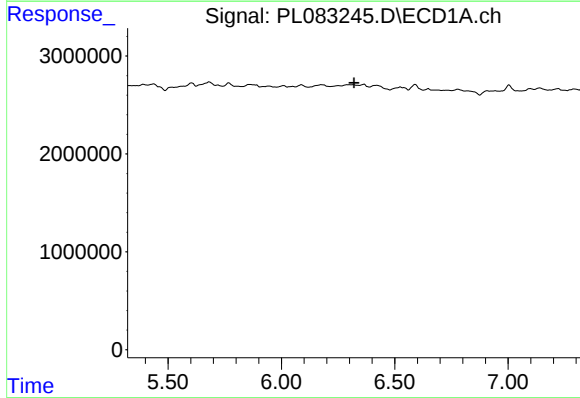
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 285748
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



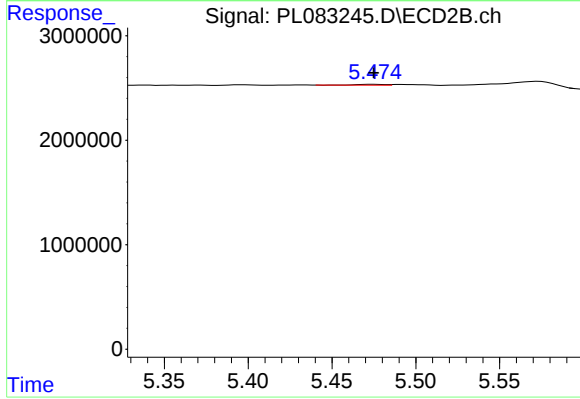
#13 Dieldrin

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 261952
Conc: 0.09 ng/ml



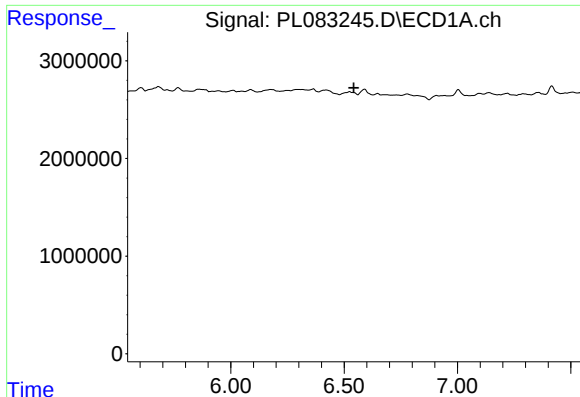
#14 Endrin

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



#14 Endrin

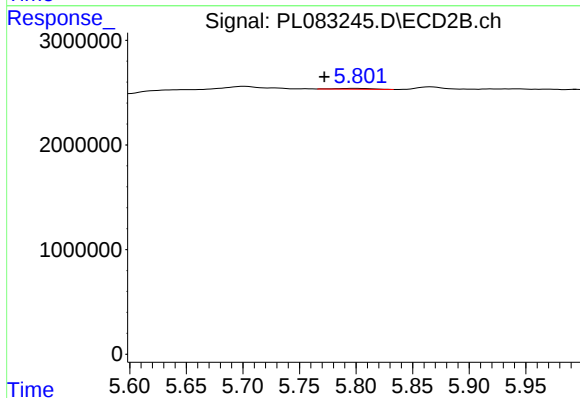
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 92110
Conc: 0.04 ng/ml



#15 Endosulfan II

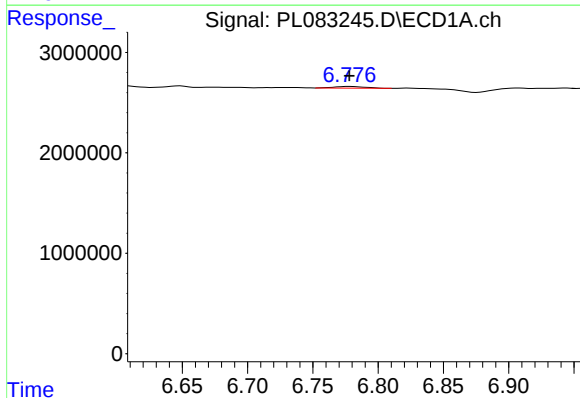
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 229680
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



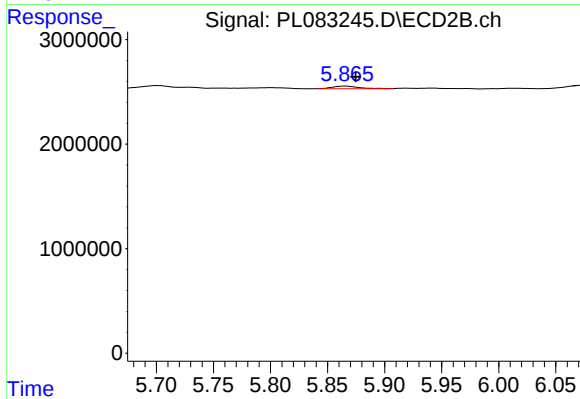
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: 0.029 min
Response: 164880
Conc: 0.07 ng/ml



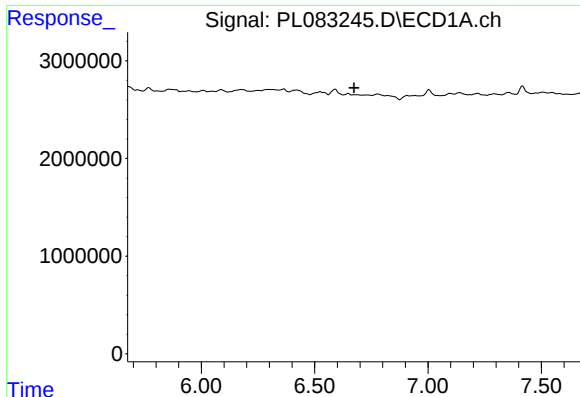
#17 4,4'-DDT

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 269052
Conc: 0.11 ng/ml



#17 4,4'-DDT

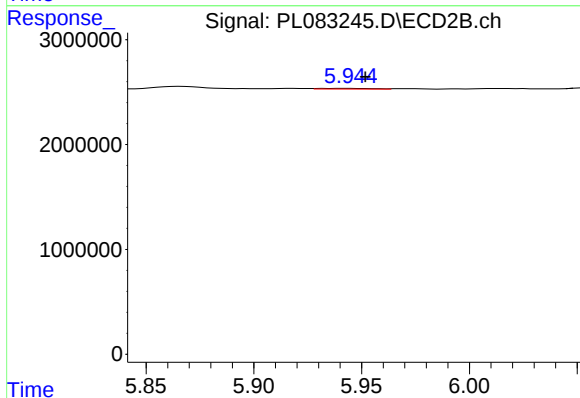
R.T.: 5.866 min
Delta R.T.: -0.008 min
Response: 413222
Conc: 0.19 ng/ml



#18 Endrin aldehyde

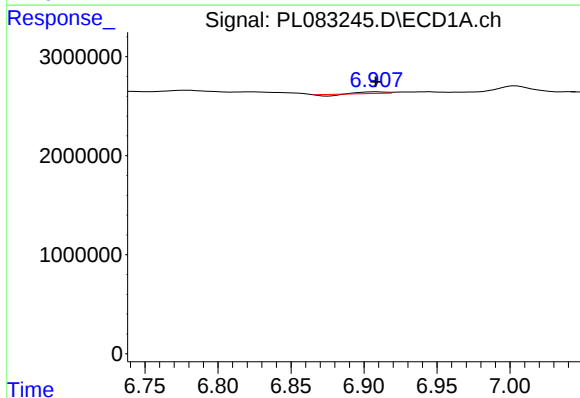
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



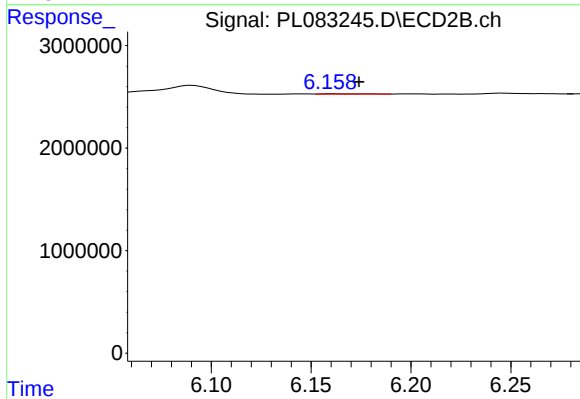
#18 Endrin aldehyde

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 108017
Conc: 0.05 ng/ml



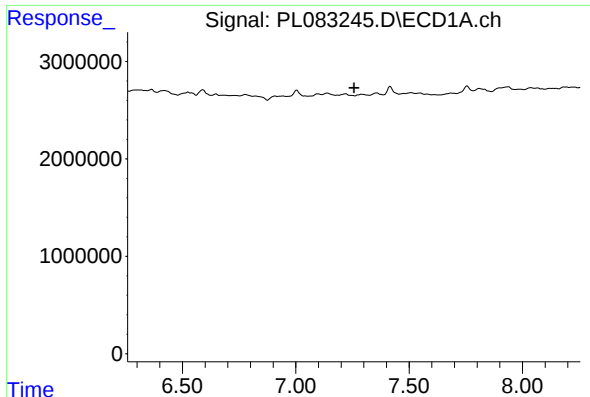
#19 Endosulfan Sulfate

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 95261
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

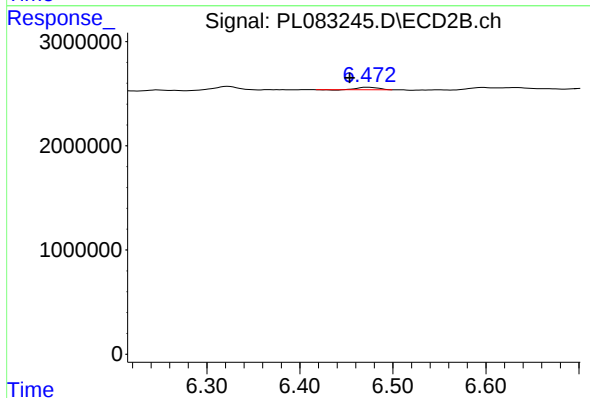
R.T.: 6.160 min
Delta R.T.: -0.014 min
Response: 51249
Conc: 0.02 ng/ml



#20 Methoxychlor

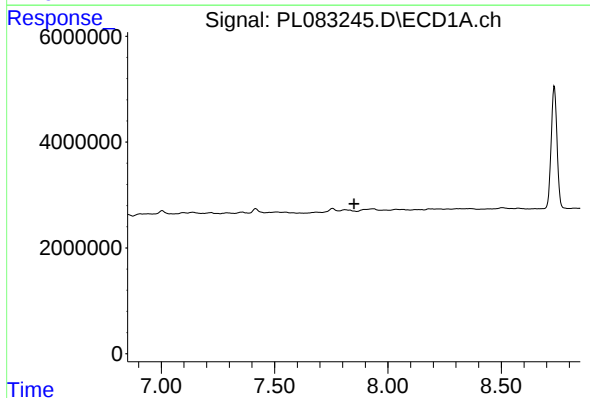
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



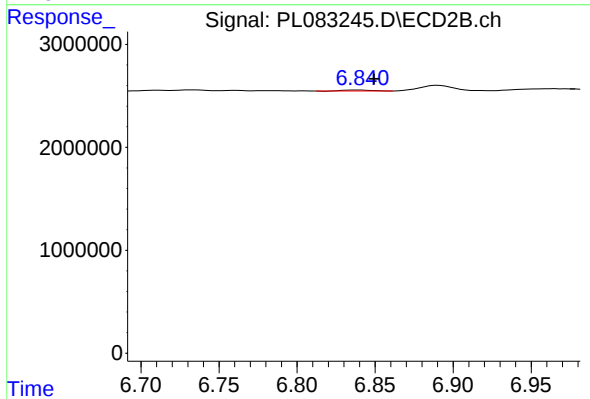
#20 Methoxychlor

R.T.: 6.473 min
Delta R.T.: 0.019 min
Response: 370772
Conc: 0.29 ng/ml



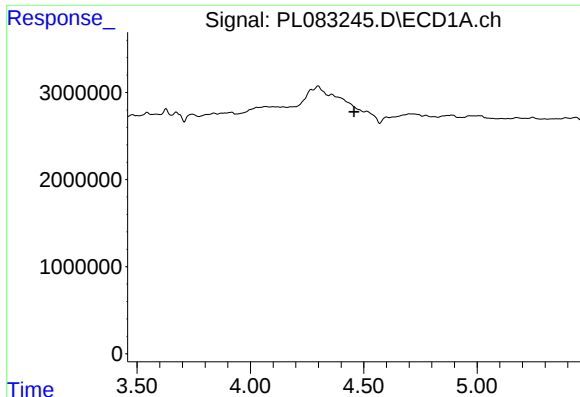
#22 Mirex

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



#22 Mirex

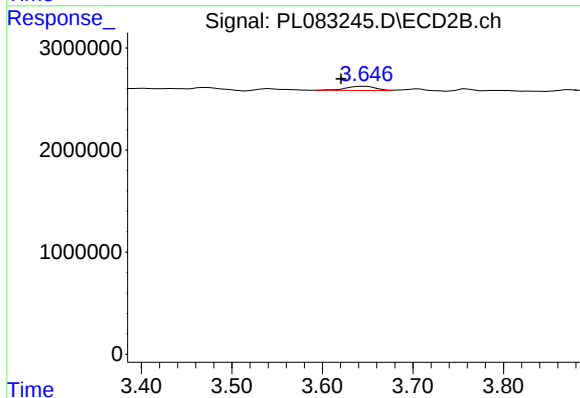
R.T.: 6.840 min
Delta R.T.: -0.010 min
Response: 114013
Conc: 0.05 ng/ml



#23 Chlordane-1

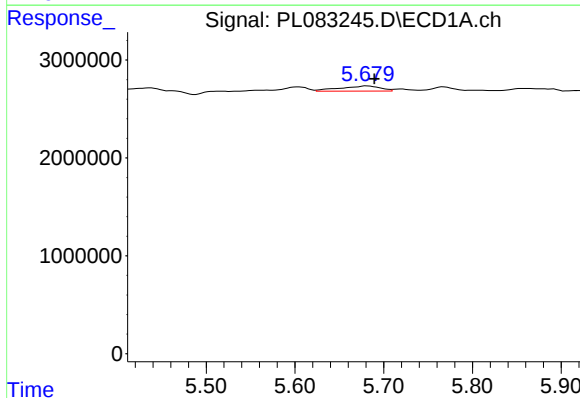
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



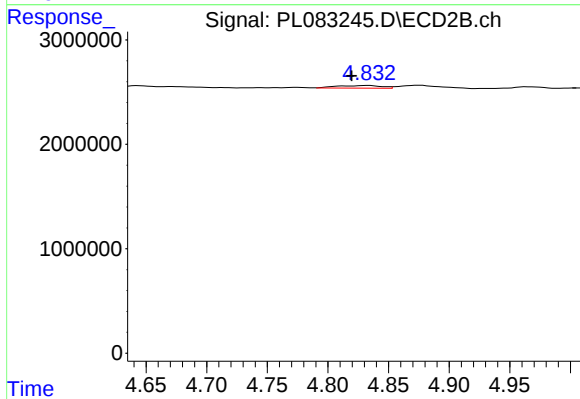
#23 Chlordane-1

R.T.: 3.647 min
Delta R.T.: 0.026 min
Response: 959395
Conc: 11.63 ng/ml



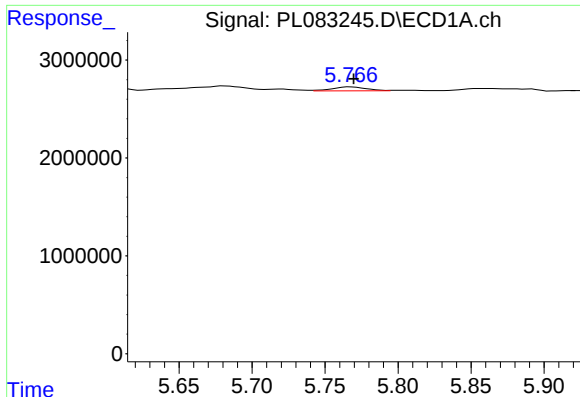
#25 Chlordane-3

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 1662795
Conc: 4.01 ng/ml



#25 Chlordane-3

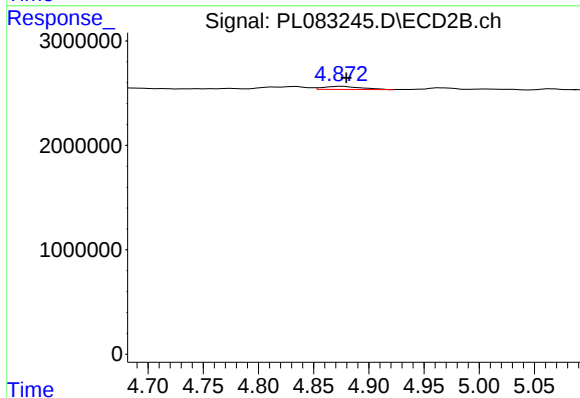
R.T.: 4.833 min
Delta R.T.: 0.013 min
Response: 666425
Conc: 2.50 ng/ml



#26 Chlordane-4

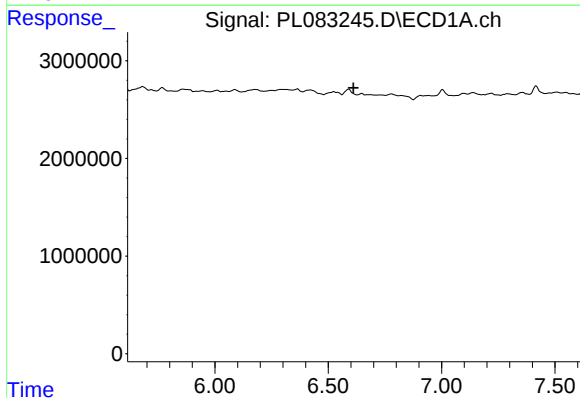
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 645893
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



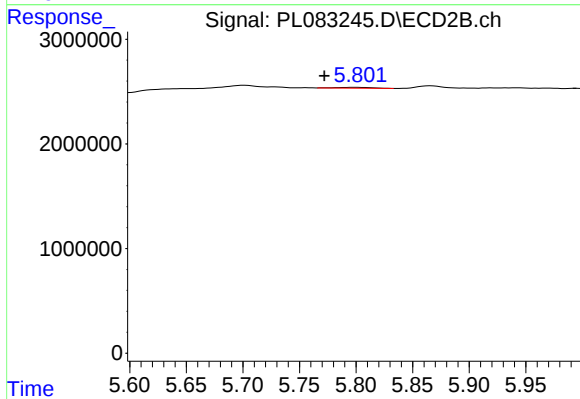
#26 Chlordane-4

R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 694711
Conc: 2.47 ng/ml



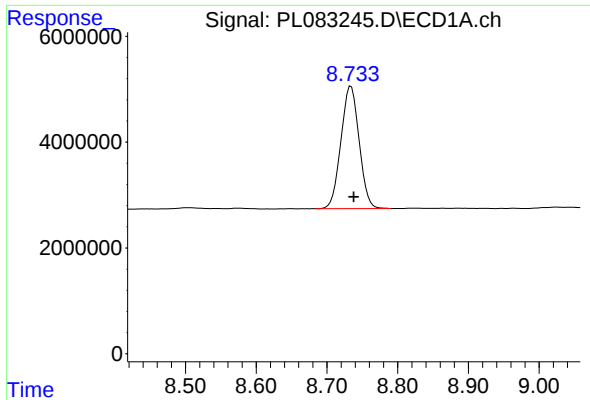
#27 Chlordane-5

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



#27 Chlordane-5

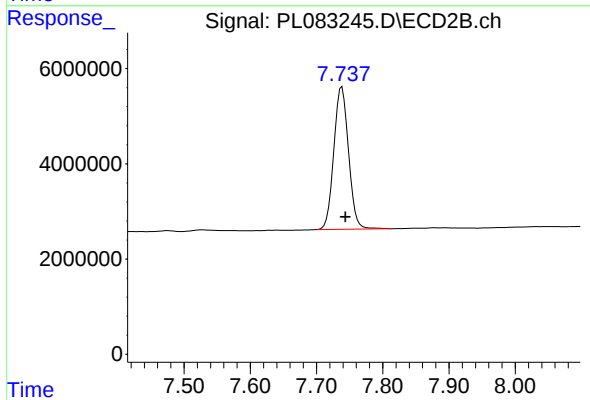
R.T.: 5.801 min
Delta R.T.: 0.029 min
Response: 164880
Conc: 1.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 41399654
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 46242459
Conc: 18.60 ng/ml