

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
 Data File : PL065599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 17:39
 Operator : AR\AJ
 Sample : M1791-27
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:23:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.284	3.784	43436686	50880443	18.291	18.537
28)	SA Decachlor...	7.923	8.735	28805050	26288268	11.922	13.263
Target Compounds							
3)	MA gamma-BHC...	3.980	0.000	318980	0	0.093	N.D. #
5)	MB Aldrin	4.484f	0.000	17411535	0	5.495	N.D. #
6)	B beta-BHC	4.261f	4.634	4518977	3494258	3.196	2.028 #
8)	B Heptachlo...	0.000	5.642f	0	2117369	N.D.	0.732 #
9)	A Endosulfan I	0.000	5.982	0	1282316	N.D.	0.487 #
10)	B gamma-Chl...	0.000	5.870	0	54289382	N.D.	19.454 #
11)	B alpha-Chl...	5.209	5.926	1097052	619166	0.377	0.223 #
12)	B 4,4'-DDE	5.397	6.096	140630	773250	0.053	0.310 #
13)	MA Dieldrin	5.511	6.236	54715894	746674	19.547	0.274 #
14)	MA Endrin	5.753	0.000	2345986	0	0.940	N.D. #
15)	B Endosulfa...	6.048f	6.680f	746458	1643285	0.305	0.728 #
19)	B Endosulfa...	6.420	0.000	359403	0	0.145	N.D. #
20)	A Methoxychlor	0.000	7.361f	0	903522	N.D.	0.865 #
21)	B Endrin ke...	6.885	7.504f	584535	285430	0.217	0.121 #
22)	Mirex	7.040f	0.000	576434	0	0.283	N.D. #
25)	Chlordane-3	0.000	5.870	0	54289382	N.D.	133.184 #
26)	Chlordane-4	5.209	5.926	1097052	619166	4.027	1.287 #
27)	Chlordane-5	6.048f	6.711	746458	452984	7.466	5.661

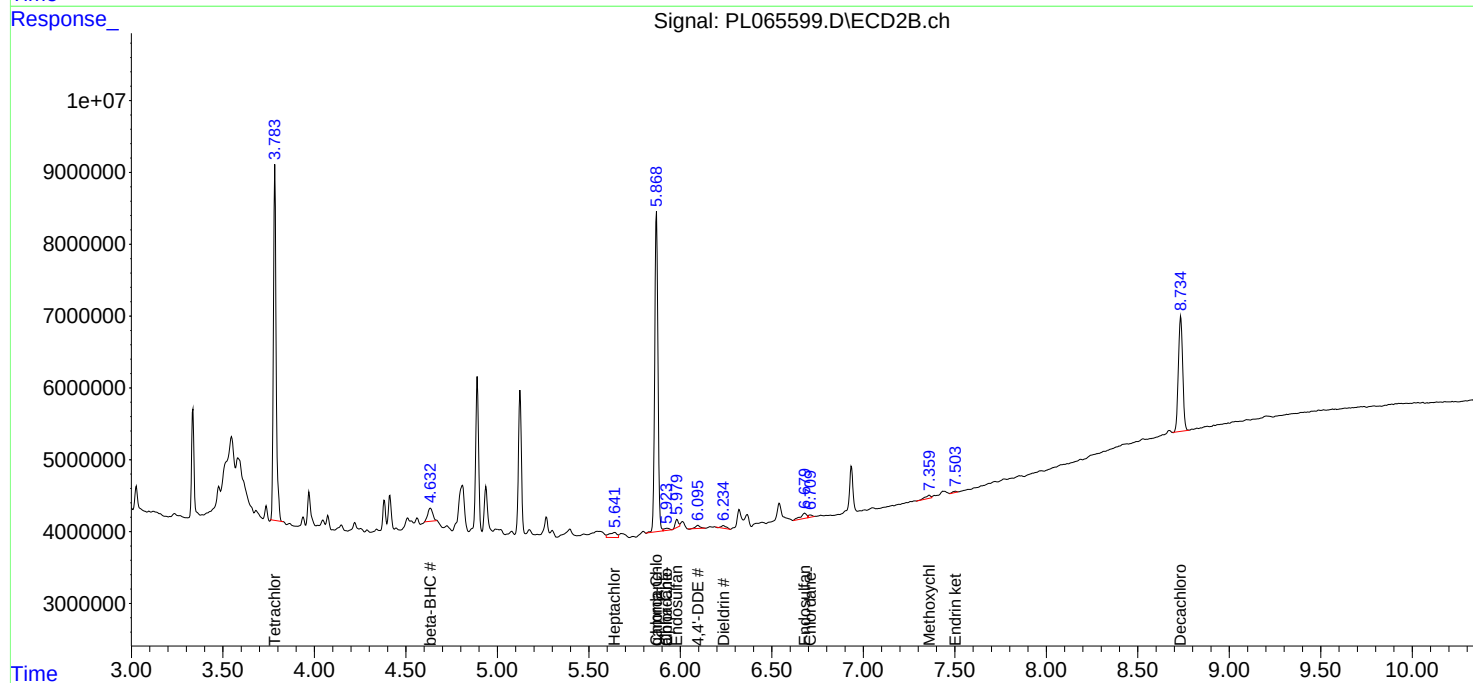
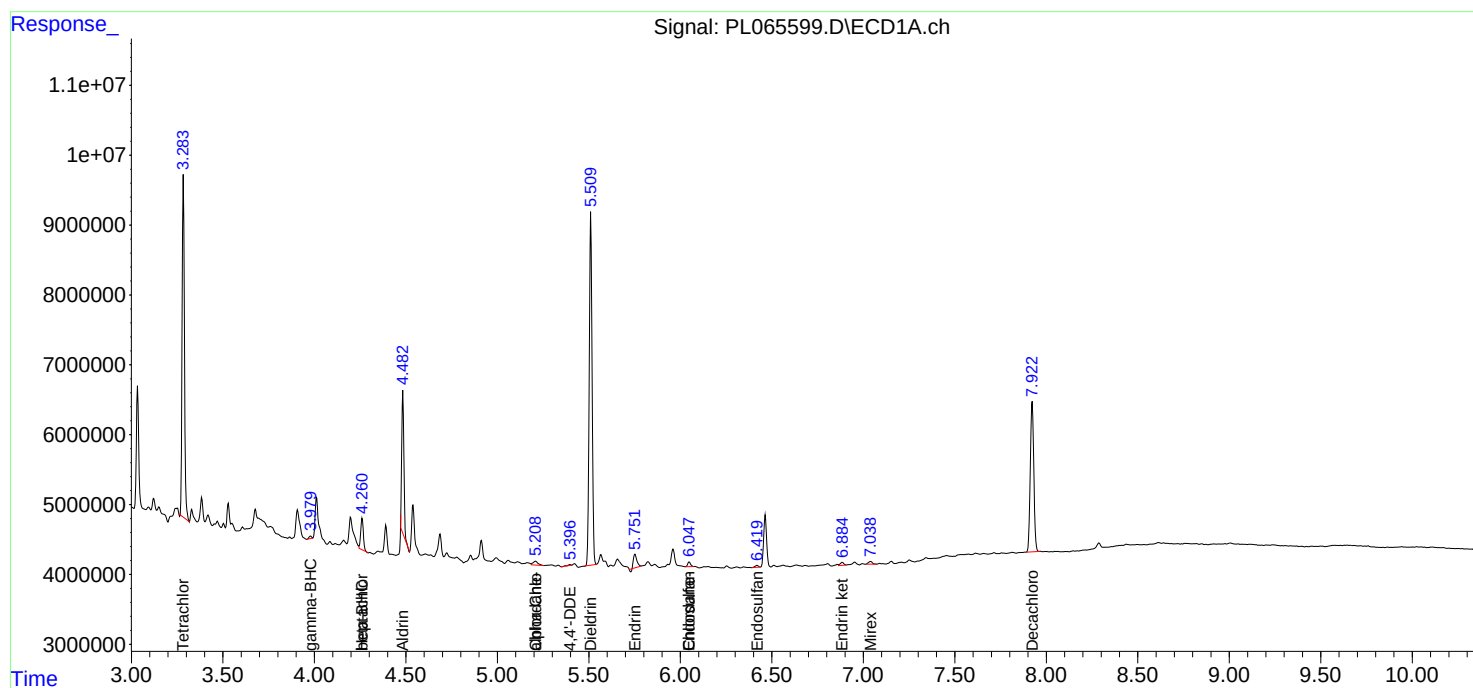
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

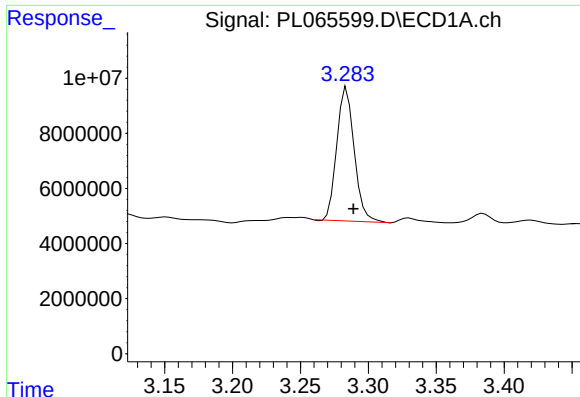
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
Data File : PL065599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2021 17:39
Operator : AR\AJ
Sample : M1791-27
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:23:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
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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

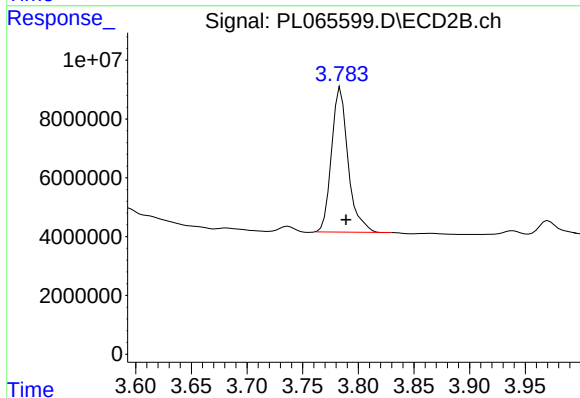




#1 Tetrachloro-m-xylene

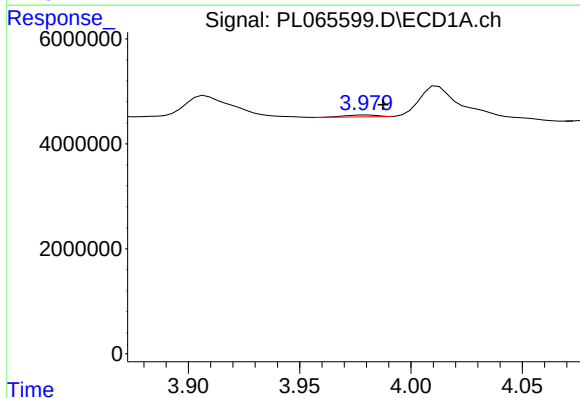
R.T.: 3.284 min
Delta R.T.: -0.005 min
Response: 43436686
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



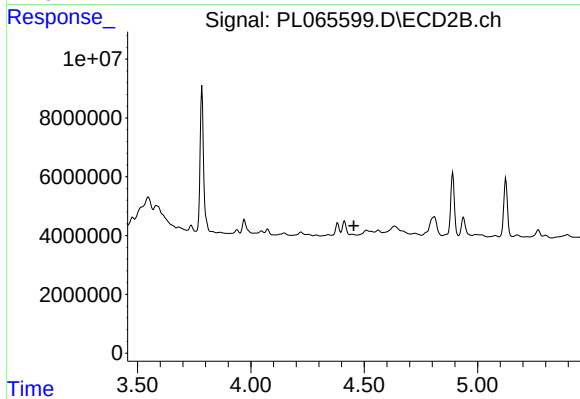
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 50880443
Conc: 18.54 ng/ml



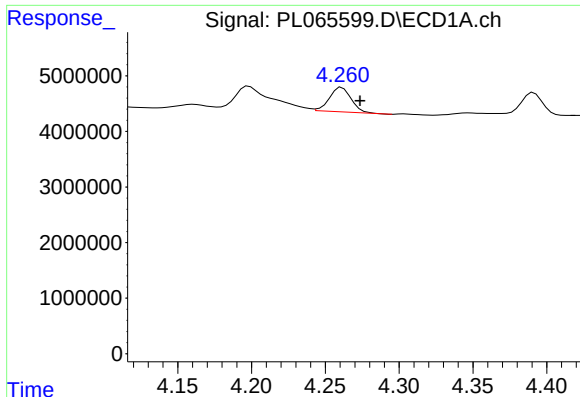
#3 gamma-BHC (Lindane)

R.T.: 3.980 min
Delta R.T.: -0.007 min
Response: 318980
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

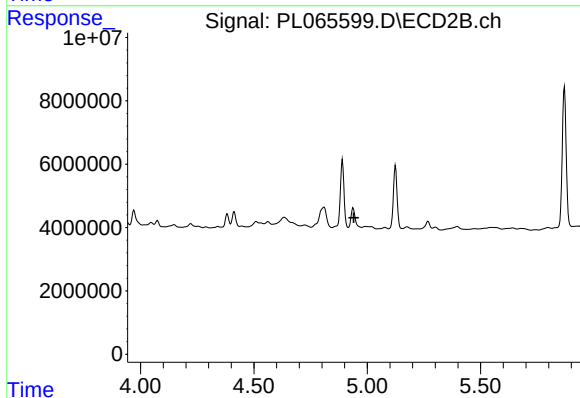
R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



#4 Heptachlor

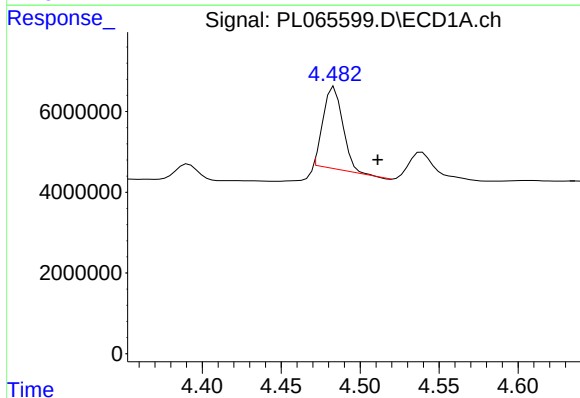
R.T.: 4.261 min
Delta R.T.: -0.012 min
Response: 4518977
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



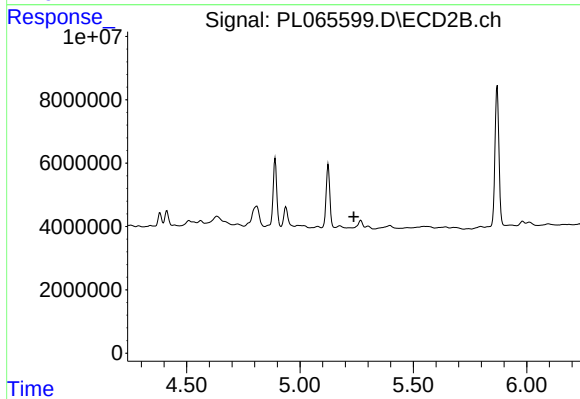
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: -5303692
Conc: N.D.



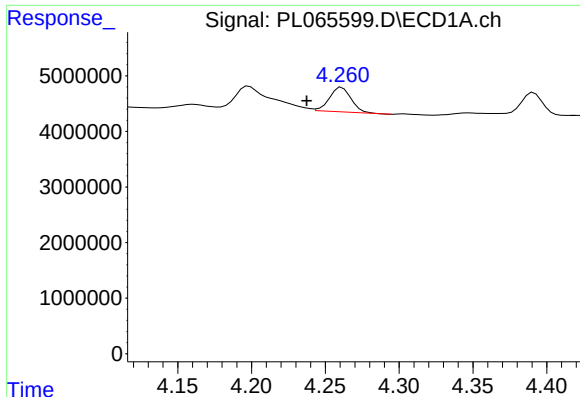
#5 Aldrin

R.T.: 4.484 min
Delta R.T.: -0.027 min
Response: 17411535
Conc: 5.49 ng/ml



#5 Aldrin

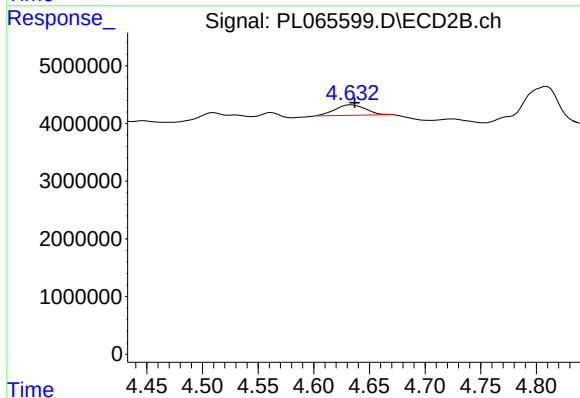
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

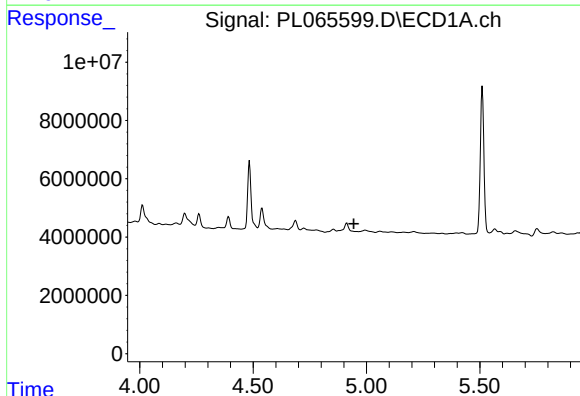
R.T.: 4.261 min
Delta R.T.: 0.024 min
Response: 4518977
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



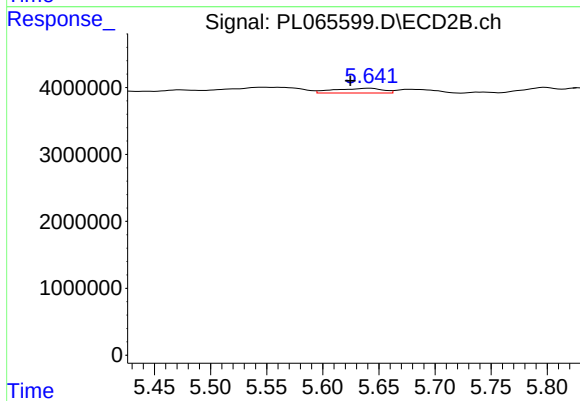
#6 beta-BHC

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 3494258
Conc: 2.03 ng/ml



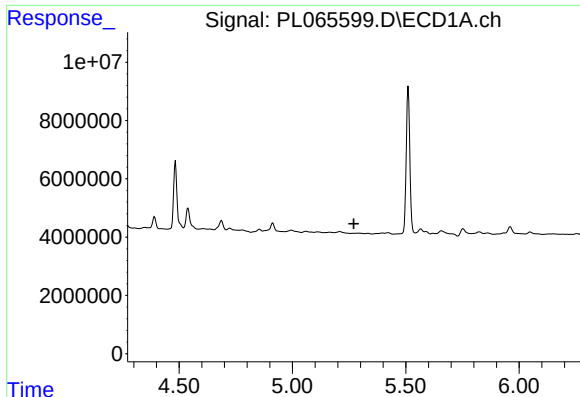
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

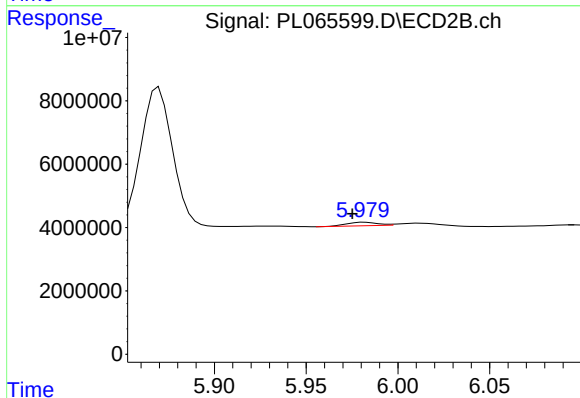
R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 2117369
Conc: 0.73 ng/ml



#9 Endosulfan I

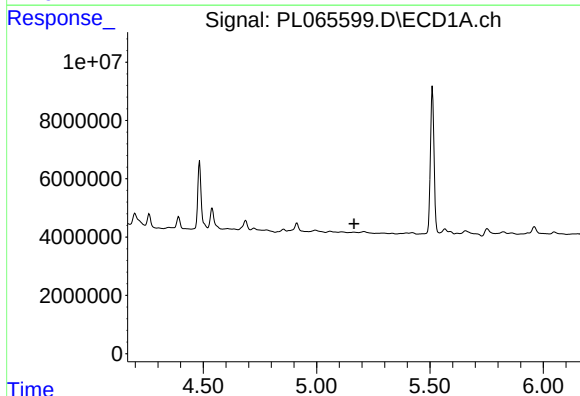
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



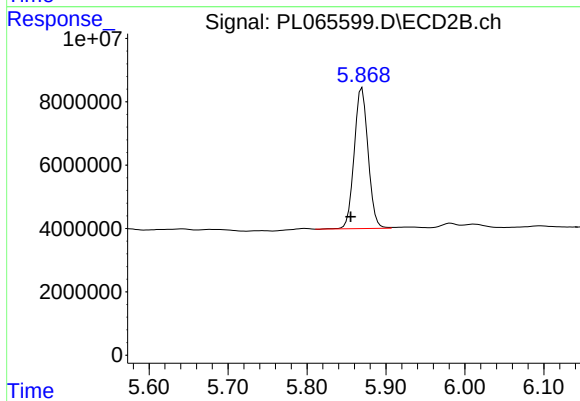
#9 Endosulfan I

R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 1282316
Conc: 0.49 ng/ml



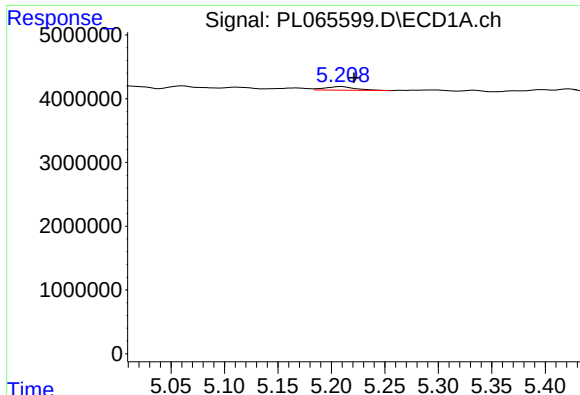
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

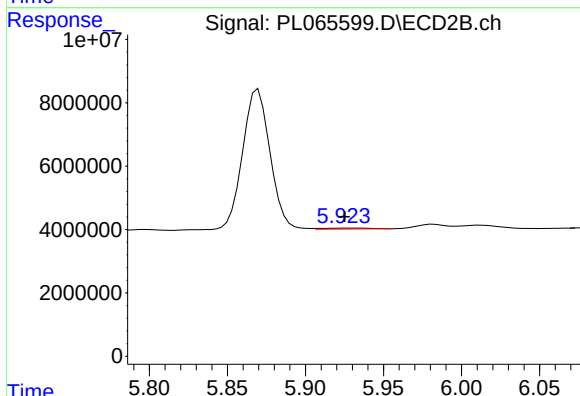
R.T.: 5.870 min
Delta R.T.: 0.014 min
Response: 54289382
Conc: 19.45 ng/ml



#11 alpha-Chlordane

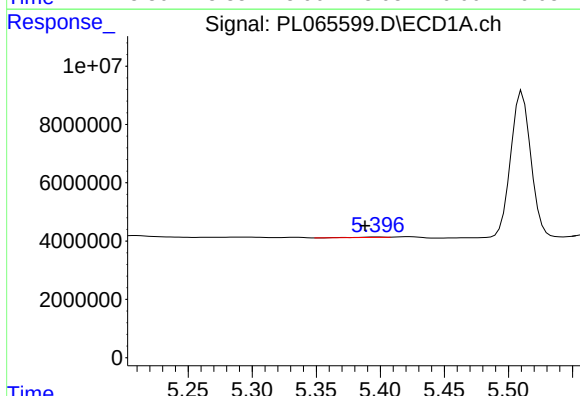
R.T.: 5.209 min
Delta R.T.: -0.012 min
Response: 1097052
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



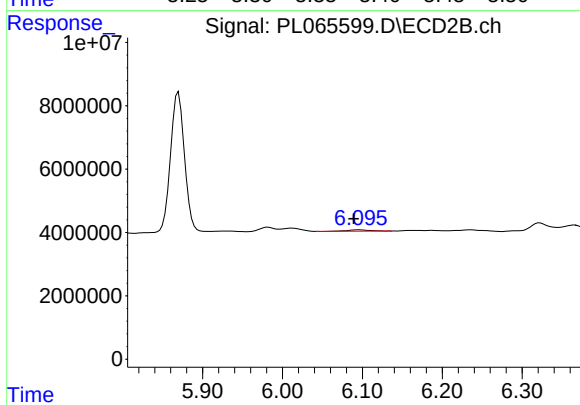
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 619166
Conc: 0.22 ng/ml



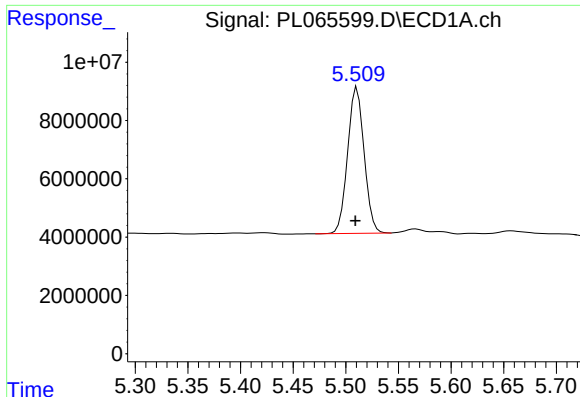
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 140630
Conc: 0.05 ng/ml



#12 4,4'-DDE

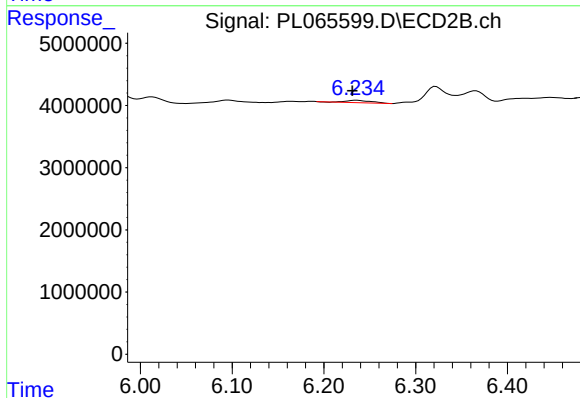
R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 773250
Conc: 0.31 ng/ml



#13 Dieldrin

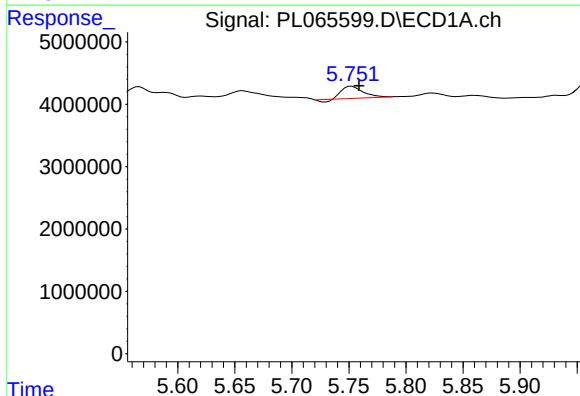
R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 54715894
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



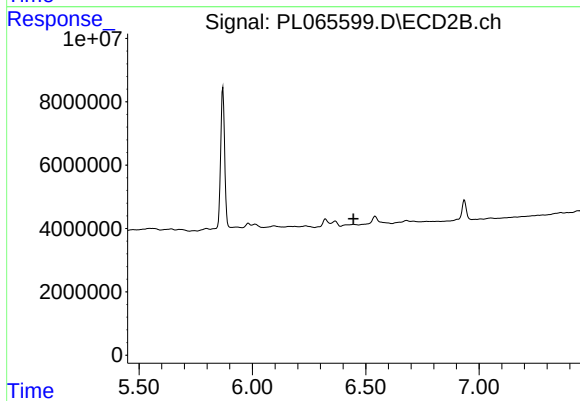
#13 Dieldrin

R.T.: 6.236 min
Delta R.T.: 0.005 min
Response: 746674
Conc: 0.27 ng/ml



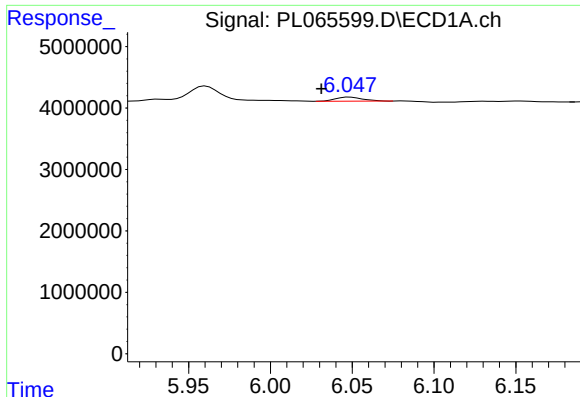
#14 Endrin

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 2345986
Conc: 0.94 ng/ml



#14 Endrin

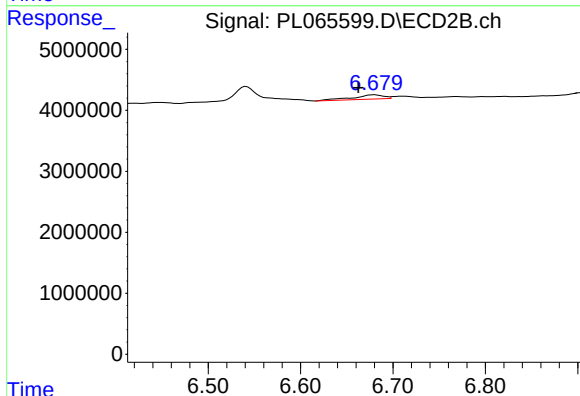
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

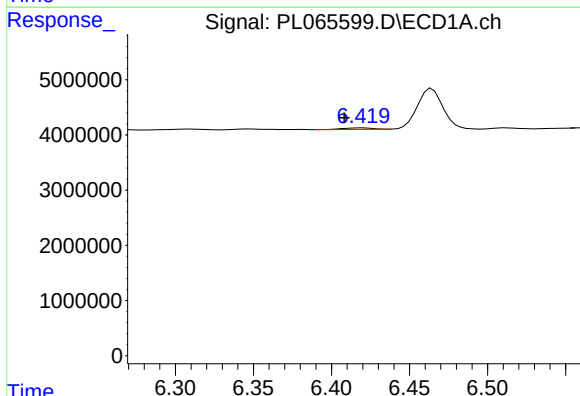
R.T.: 6.048 min
Delta R.T.: 0.017 min
Response: 746458
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



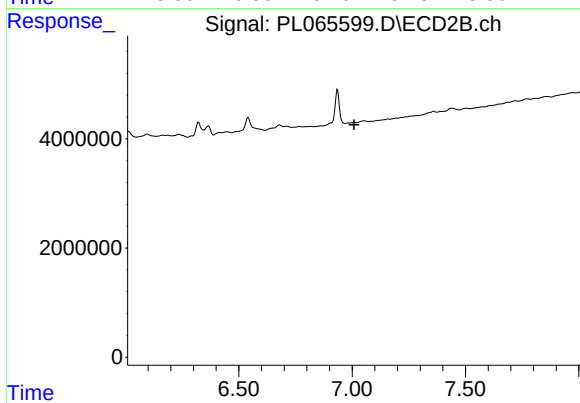
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.018 min
Response: 1643285
Conc: 0.73 ng/ml



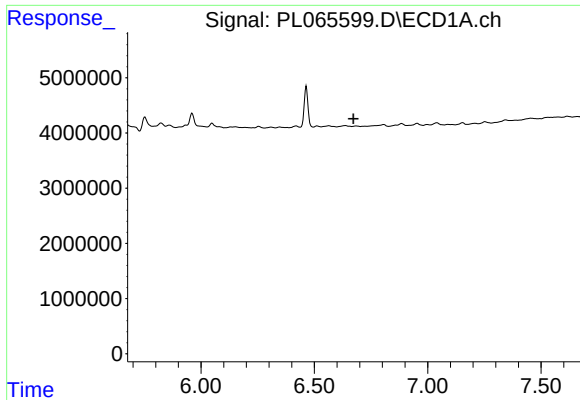
#19 Endosulfan Sulfate

R.T.: 6.420 min
Delta R.T.: 0.012 min
Response: 359403
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

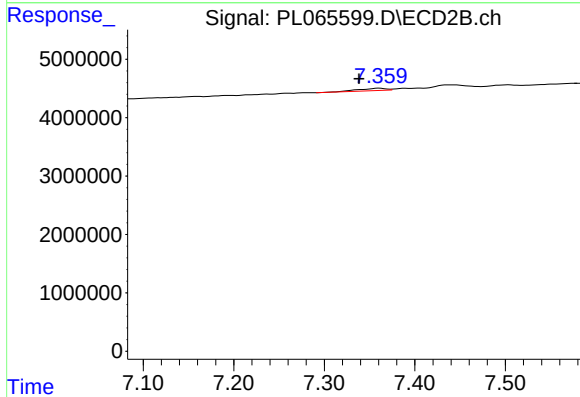
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#20 Methoxychlor

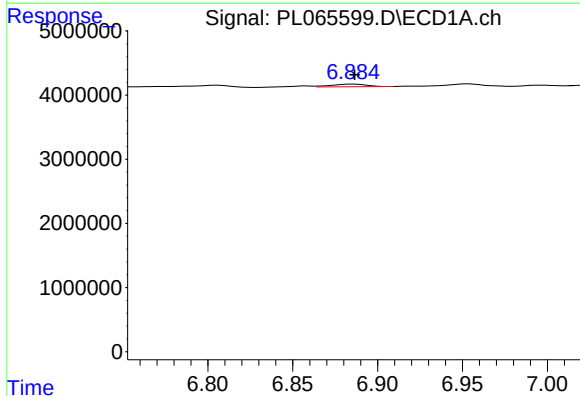
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



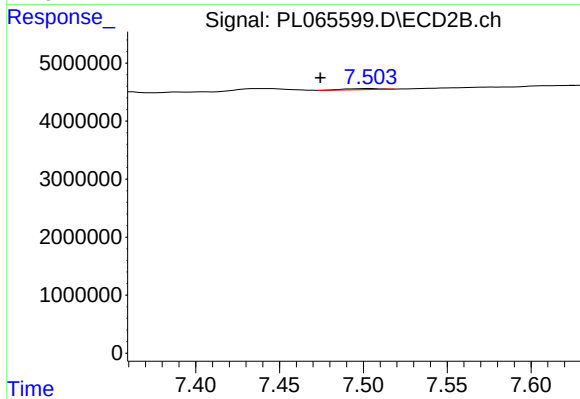
#20 Methoxychlor

R.T.: 7.361 min
Delta R.T.: 0.022 min
Response: 903522
Conc: 0.87 ng/ml



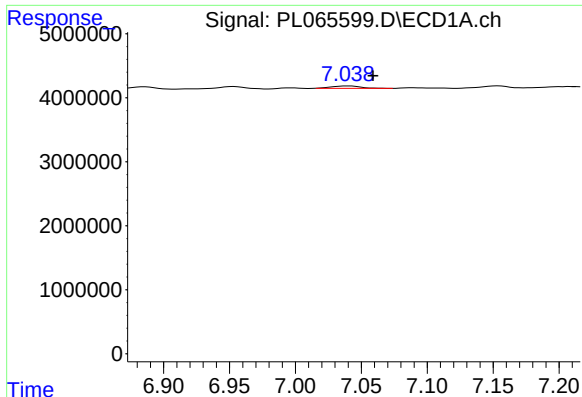
#21 Endrin ketone

R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 584535
Conc: 0.22 ng/ml



#21 Endrin ketone

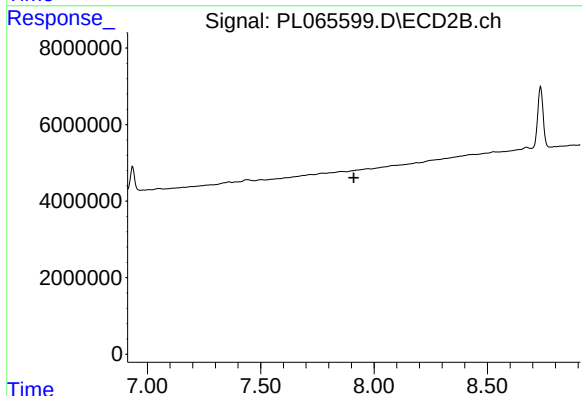
R.T.: 7.504 min
Delta R.T.: 0.030 min
Response: 285430
Conc: 0.12 ng/ml



#22 Mirex

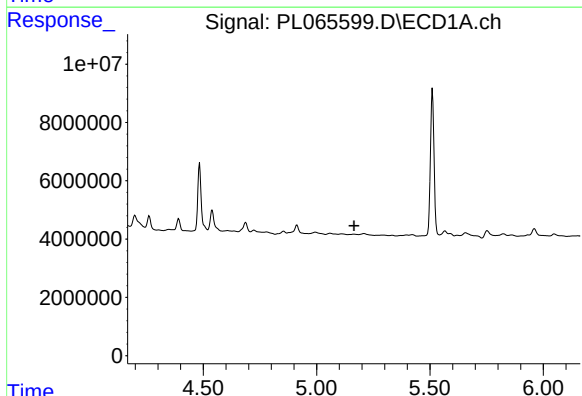
R.T.: 7.040 min
Delta R.T.: -0.019 min
Response: 576434
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



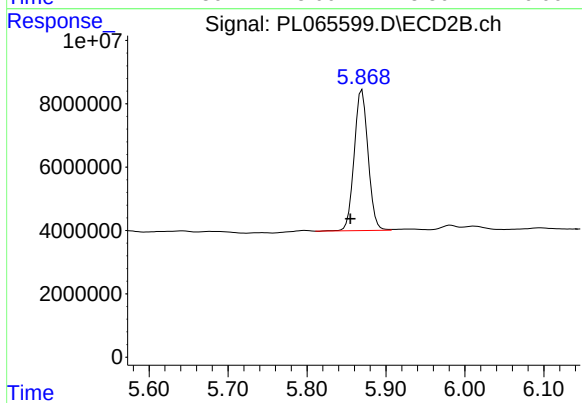
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



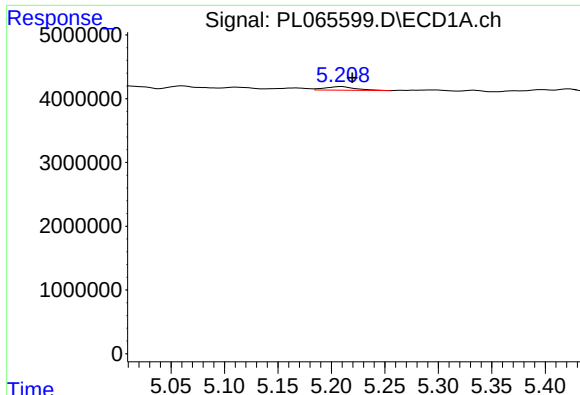
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#25 Chlordane-3

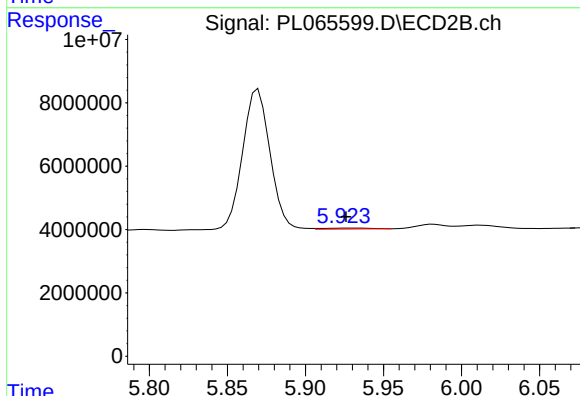
R.T.: 5.870 min
Delta R.T.: 0.015 min
Response: 54289382
Conc: 133.18 ng/ml



#26 Chlordane-4

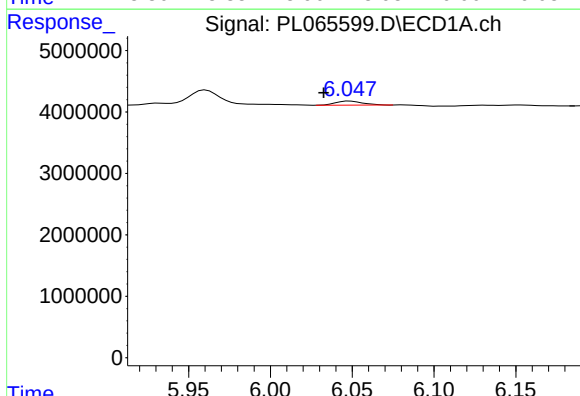
R.T.: 5.209 min
Delta R.T.: -0.010 min
Response: 1097052
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



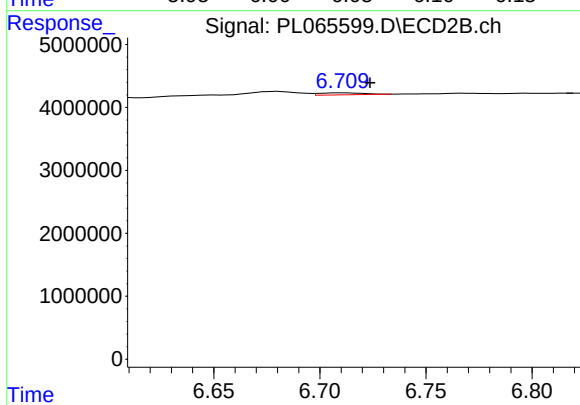
#26 Chlordane-4

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 619166
Conc: 1.29 ng/ml



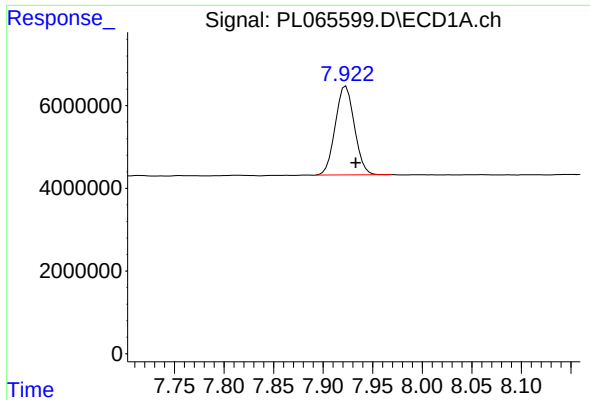
#27 Chlordane-5

R.T.: 6.048 min
Delta R.T.: 0.016 min
Response: 746458
Conc: 7.47 ng/ml



#27 Chlordane-5

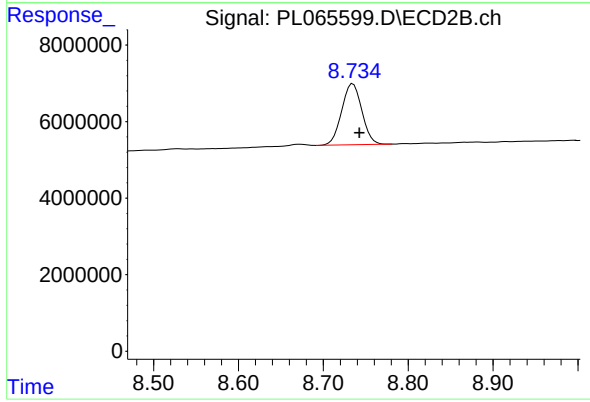
R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 452984
Conc: 5.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.010 min
Response: 28805050
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.008 min
Response: 26288268
Conc: 13.26 ng/ml