

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 20:42
 Operator : AR\AJ
 Sample : N5306-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:39:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.319	2.569	58093408	50421310	30.463	19.748 #
28)	SA Decachlor...	8.770	7.636	20859755	29793774	13.866	15.730
Target Compounds							
2)	A alpha-BHC	3.756f	3.042f	4217804	2708983	1.469	0.686 #
3)	MA gamma-BHC...	4.109	3.388	6379762	423954	2.388	0.118 #
4)	MA Heptachlor	4.692	3.712	5698753	1940316	2.195	0.560 #
5)	MB Aldrin	5.001f	3.992	678265	3840674	0.274	1.097 #
7)	B delta-BHC	4.543f	3.913	3169166	10729529	1.392	2.947 #
8)	B Heptachlo...	5.447	0.000	1824768	0	0.860	N.D. #
9)	A Endosulfan I	0.000	4.830	0	713217	N.D.	0.249 #
10)	B gamma-Chl...	5.692f	4.715	3734931	2514816	1.655	0.821 #
11)	B alpha-Chl...	5.767f	0.000	863844	0	0.373	N.D. #
13)	MA Dieldrin	6.120	0.000	201680	0	0.094	N.D. #
14)	MA Endrin	0.000	5.392f	0	853569	N.D.	0.328 #
15)	B Endosulfa...	0.000	5.672	0	16812066	N.D.	7.386 #
16)	A 4,4'-DDD	6.507	0.000	13524167	0	8.113	N.D. #
17)	MA 4,4'-DDT	6.822	5.766	292266	381767	0.163	0.176
18)	B Endrin al...	0.000	5.830f	0	417182	N.D.	0.222 #
19)	B Endosulfa...	6.951	0.000	3065130	0	1.666	N.D. #
20)	A Methoxychlor	7.296	6.341f	150441	596866	0.163	0.526 #
22)	Mirex	7.876	0.000	233955	0	0.160	N.D. #
23)	Chlordane-1	4.458	3.537	251824	997808	3.214	9.894 #
24)	Chlordane-2	5.001	4.135f	678265	2782121	8.197	26.141 #
25)	Chlordane-3	5.692f	4.715	3734931	2514816	11.181	8.251 #
26)	Chlordane-4	5.767f	0.000	863844	0	2.104	N.D. #
27)	Chlordane-5	0.000	5.457	0	656874	N.D.	8.054 #

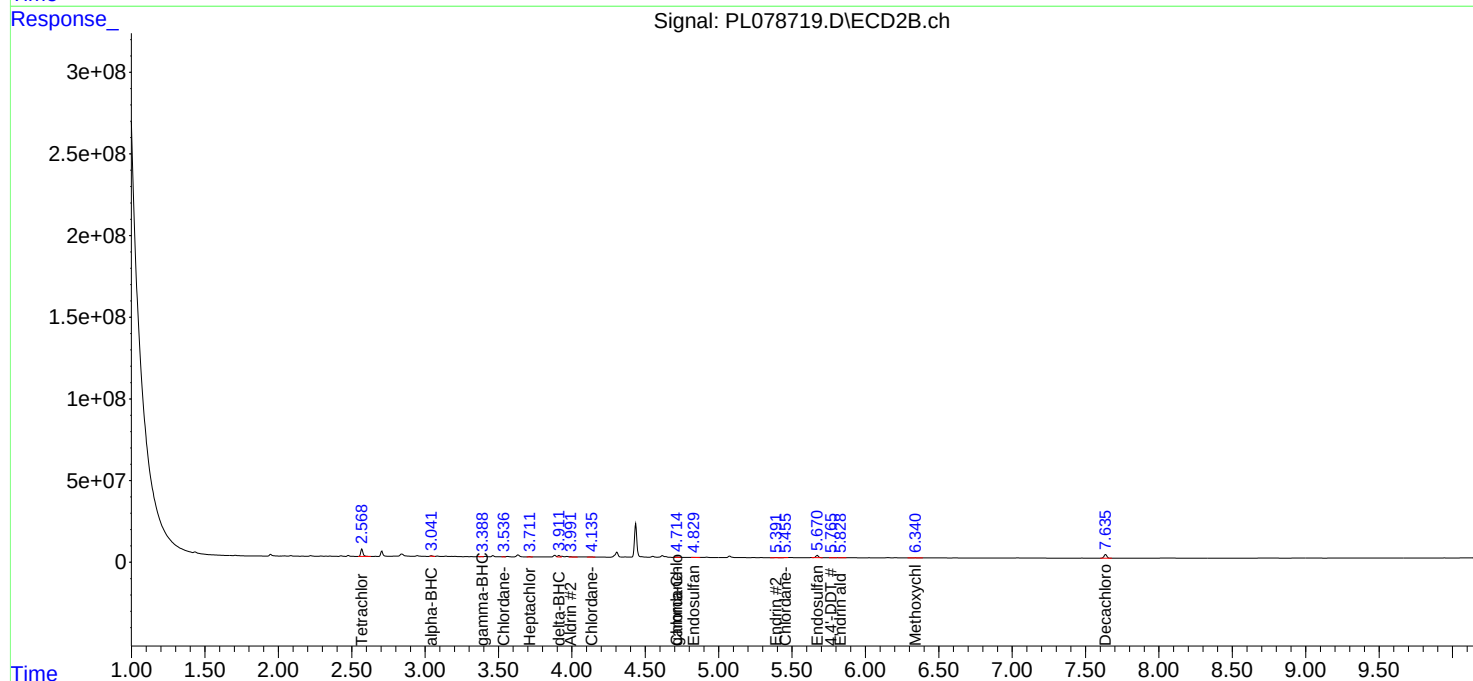
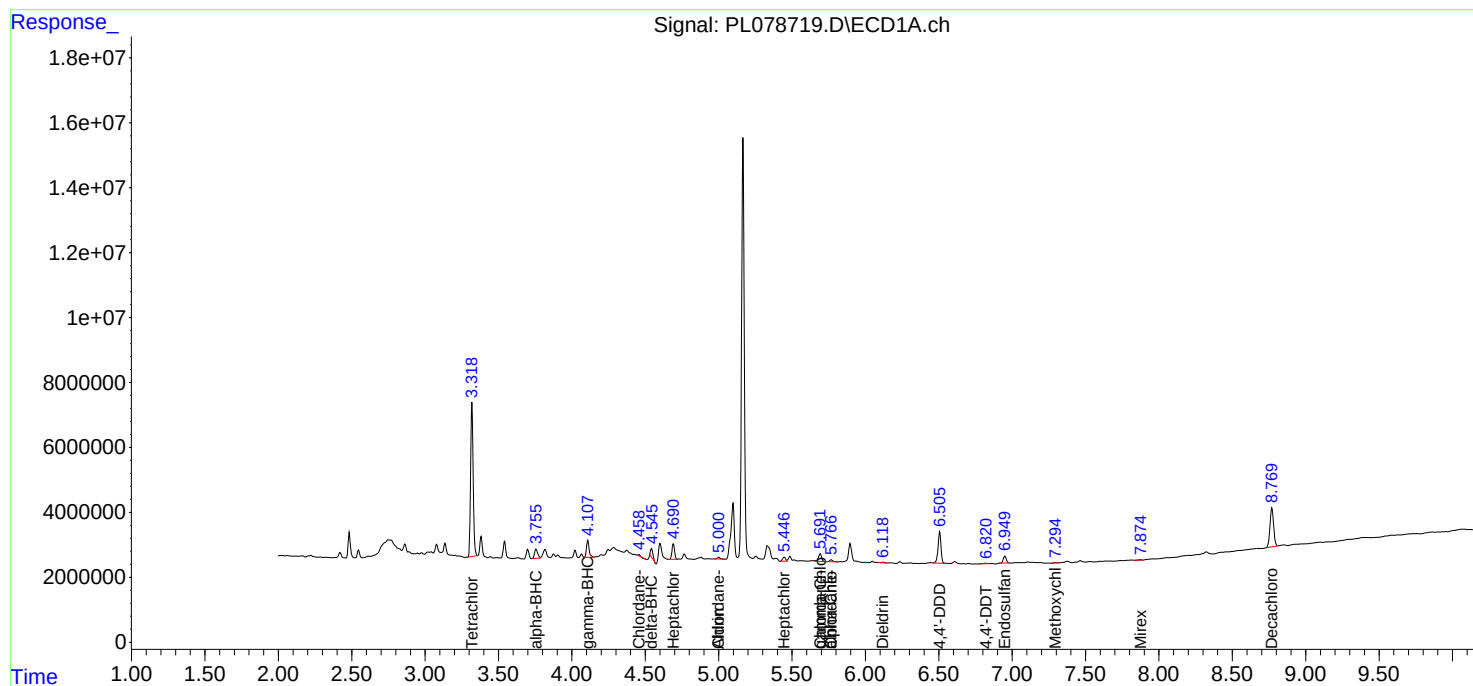
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

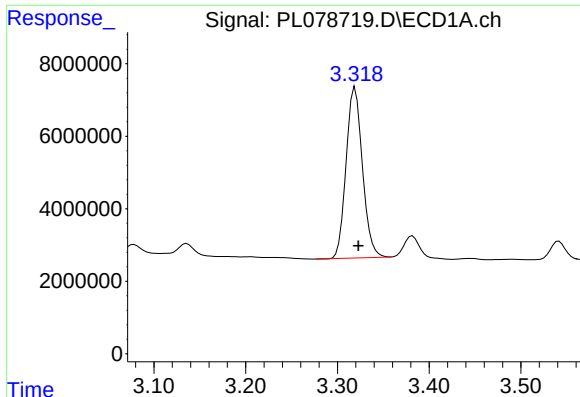
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 20:42
Operator : AR\AJ
Sample : N5306-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:39:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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

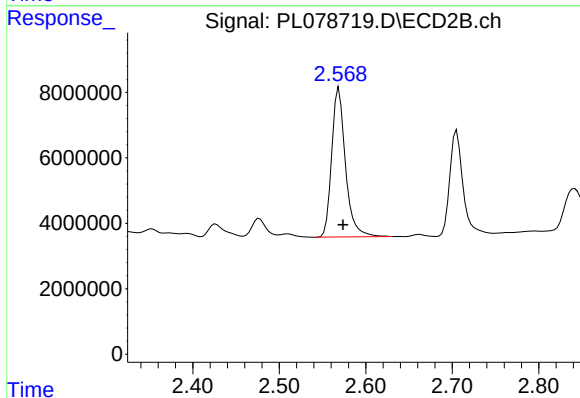




#1 Tetrachloro-m-xylene

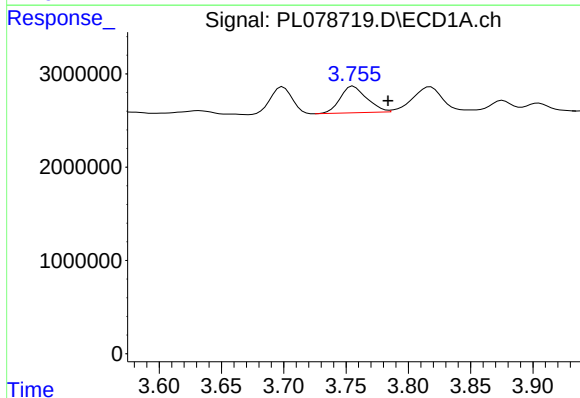
R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 58093408
Conc: 30.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



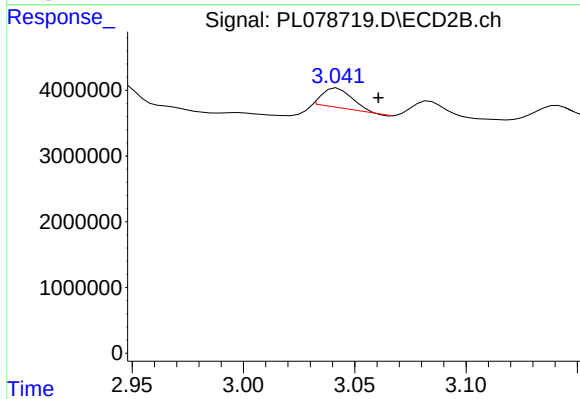
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 50421310
Conc: 19.75 ng/ml



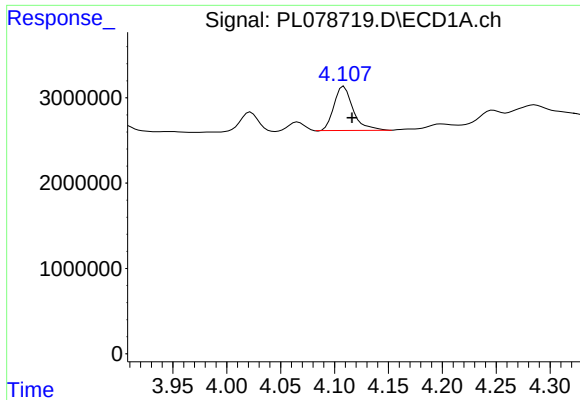
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.028 min
Response: 4217804
Conc: 1.47 ng/ml



#2 alpha-BHC

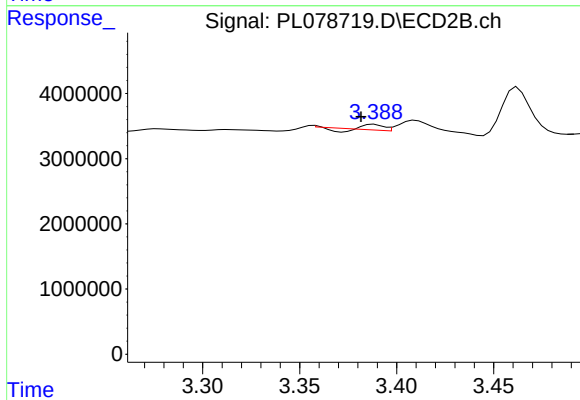
R.T.: 3.042 min
Delta R.T.: -0.018 min
Response: 2708983
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

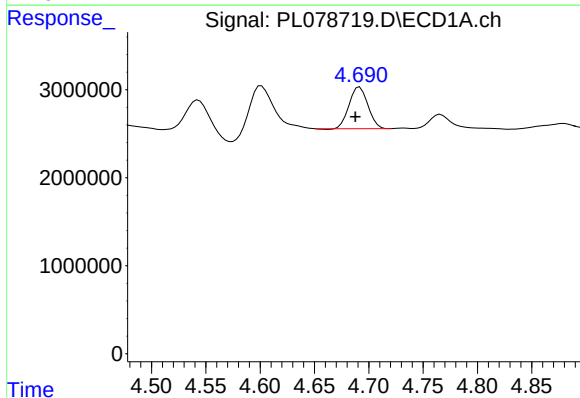
R.T.: 4.109 min
Delta R.T.: -0.008 min
Response: 6379762
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



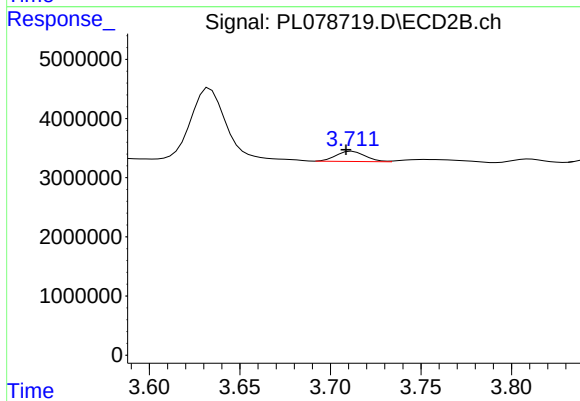
#3 gamma-BHC (Lindane)

R.T.: 3.388 min
Delta R.T.: 0.007 min
Response: 423954
Conc: 0.12 ng/ml



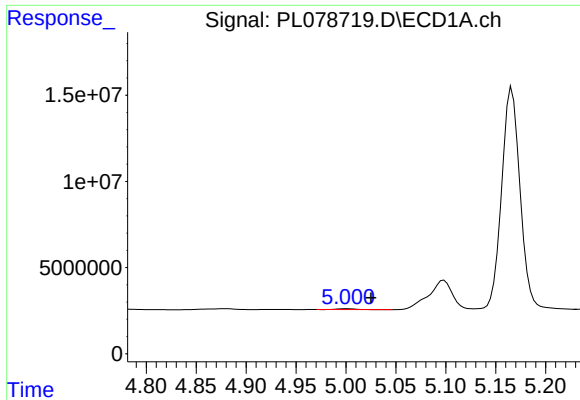
#4 Heptachlor

R.T.: 4.692 min
Delta R.T.: 0.004 min
Response: 5698753
Conc: 2.20 ng/ml



#4 Heptachlor

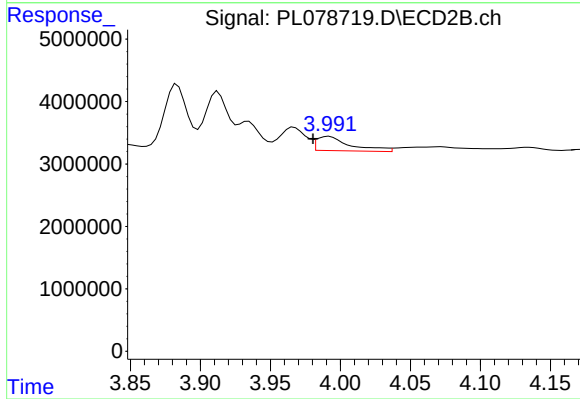
R.T.: 3.712 min
Delta R.T.: 0.003 min
Response: 1940316
Conc: 0.56 ng/ml



#5 Aldrin

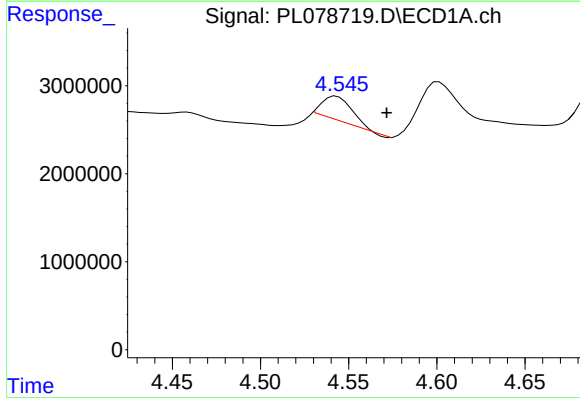
R.T.: 5.001 min
Delta R.T.: -0.024 min
Response: 678265
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



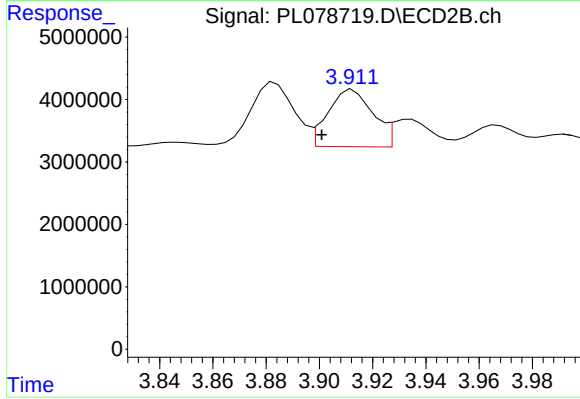
#5 Aldrin

R.T.: 3.992 min
Delta R.T.: 0.012 min
Response: 3840674
Conc: 1.10 ng/ml



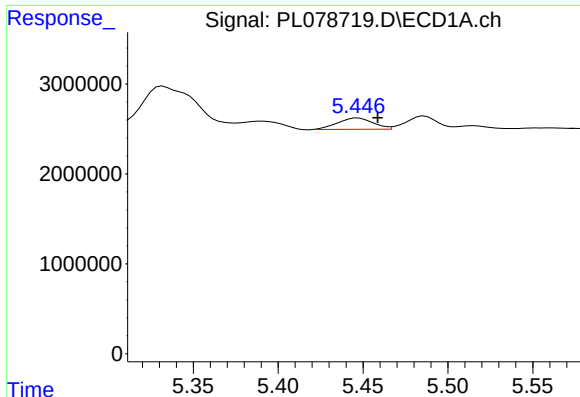
#7 delta-BHC

R.T.: 4.543 min
Delta R.T.: -0.029 min
Response: 3169166
Conc: 1.39 ng/ml



#7 delta-BHC

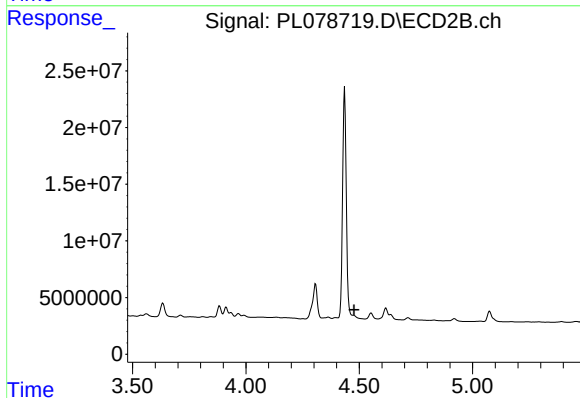
R.T.: 3.913 min
Delta R.T.: 0.012 min
Response: 10729529
Conc: 2.95 ng/ml



#8 Heptachlor epoxide

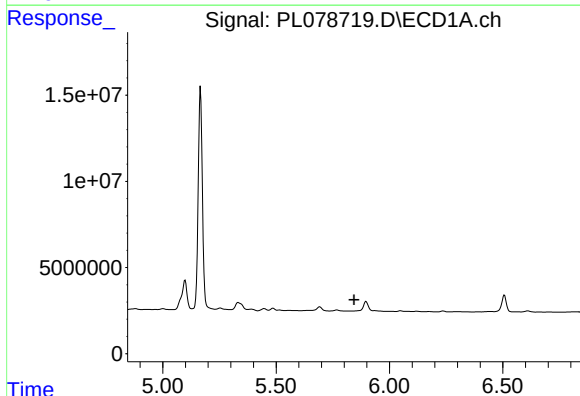
R.T.: 5.447 min
Delta R.T.: -0.012 min
Response: 1824768
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



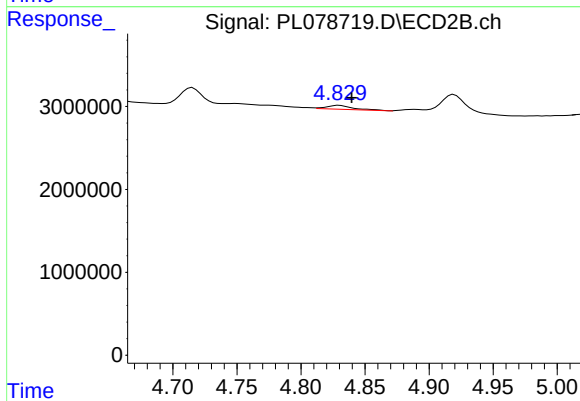
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



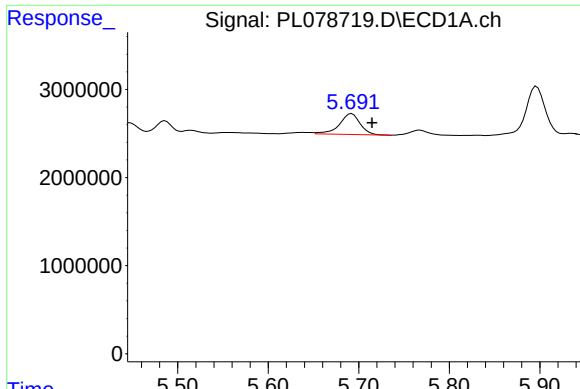
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

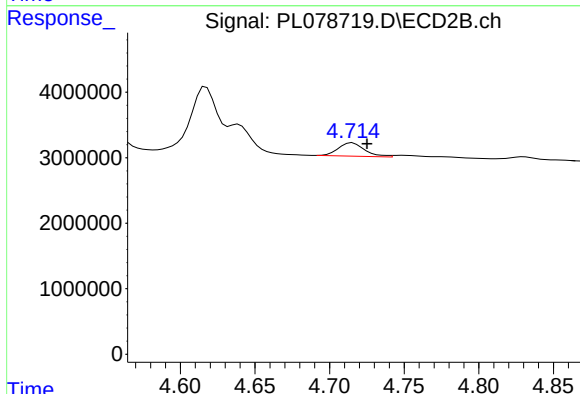
R.T.: 4.830 min
Delta R.T.: -0.010 min
Response: 713217
Conc: 0.25 ng/ml



#10 gamma-Chlordane

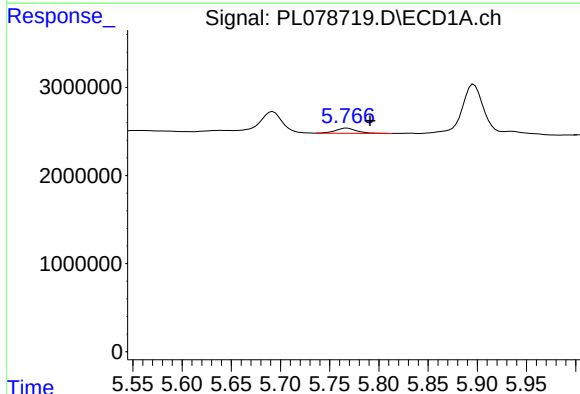
R.T.: 5.692 min
Delta R.T.: -0.022 min
Response: 3734931
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



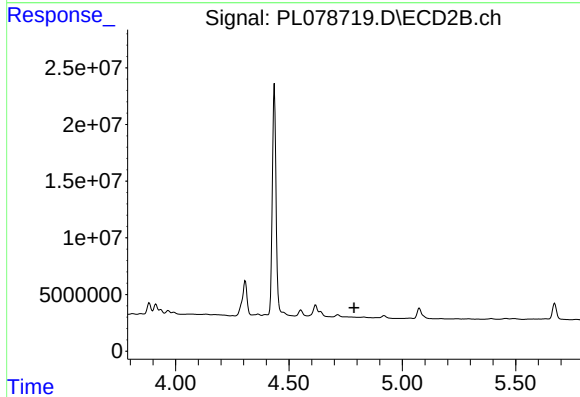
#10 gamma-Chlordane

R.T.: 4.715 min
Delta R.T.: -0.010 min
Response: 2514816
Conc: 0.82 ng/ml



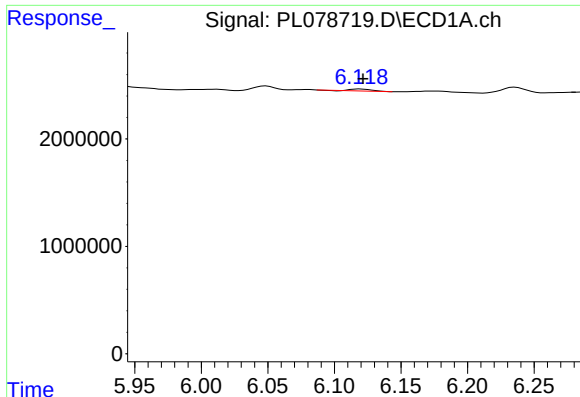
#11 alpha-Chlordane

R.T.: 5.767 min
Delta R.T.: -0.024 min
Response: 863844
Conc: 0.37 ng/ml



#11 alpha-Chlordane

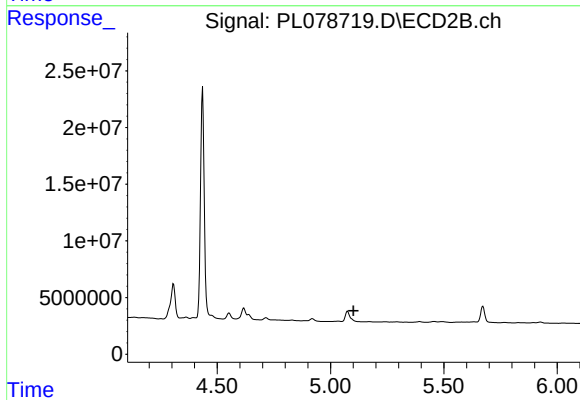
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#13 Dieldrin

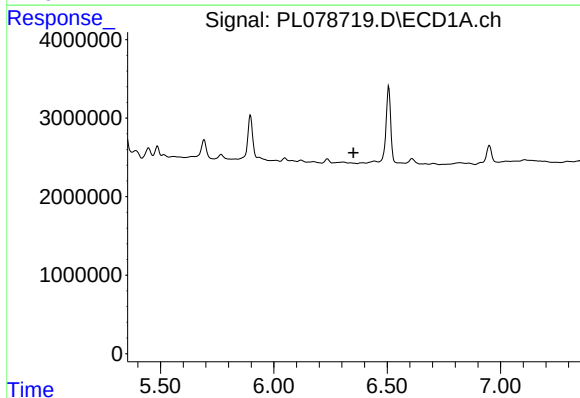
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 201680
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



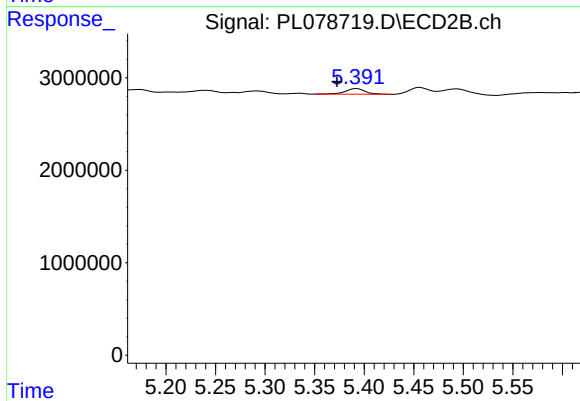
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



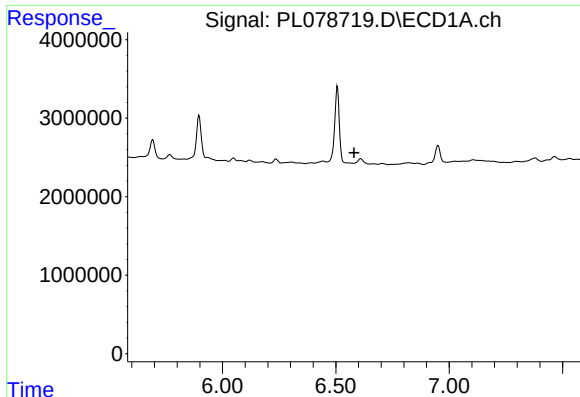
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

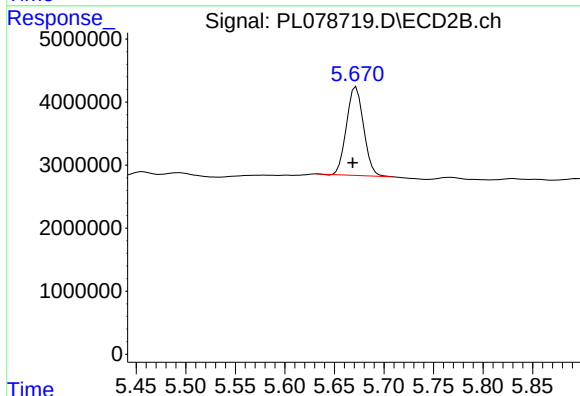
R.T.: 5.392 min
Delta R.T.: 0.020 min
Response: 853569
Conc: 0.33 ng/ml



#15 Endosulfan II

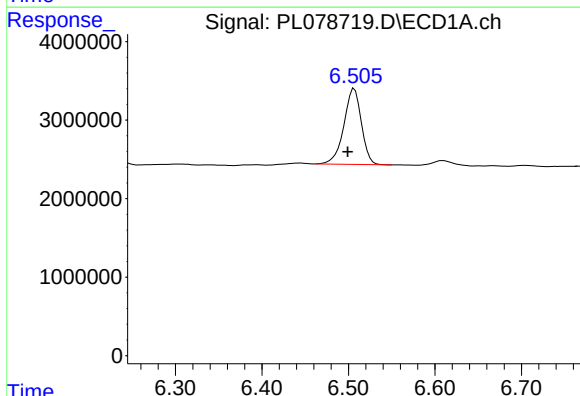
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



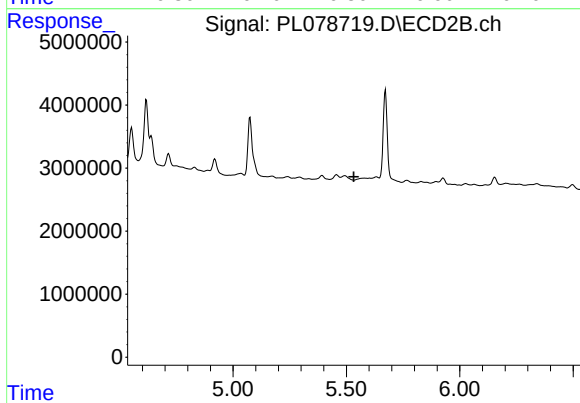
#15 Endosulfan II

R.T.: 5.672 min
Delta R.T.: 0.003 min
Response: 16812066
Conc: 7.39 ng/ml



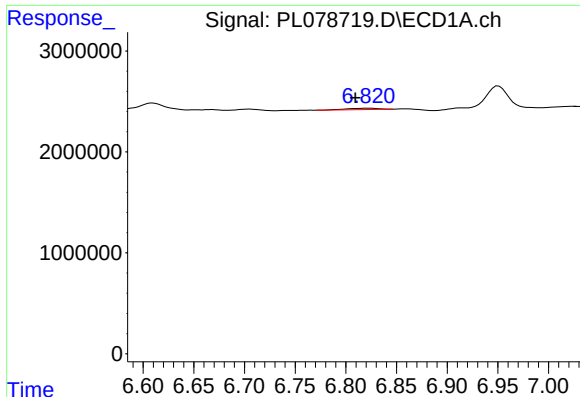
#16 4,4'-DDD

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 13524167
Conc: 8.11 ng/ml



#16 4,4'-DDD

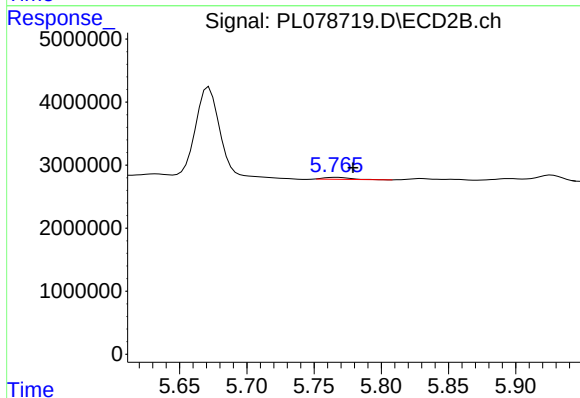
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

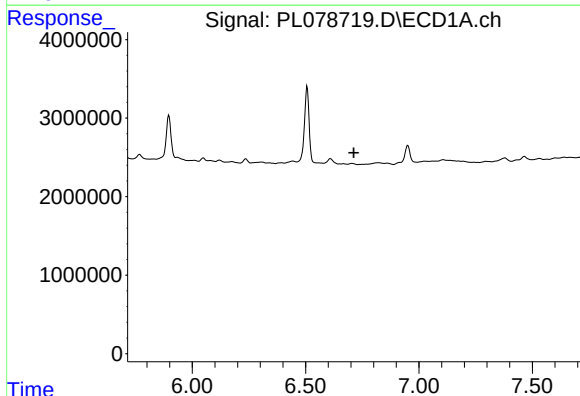
R.T.: 6.822 min
Delta R.T.: 0.012 min
Response: 292266
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



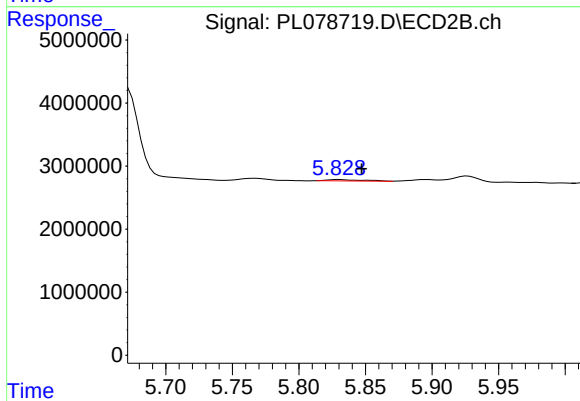
#17 4,4'-DDT

R.T.: 5.766 min
Delta R.T.: -0.013 min
Response: 381767
Conc: 0.18 ng/ml



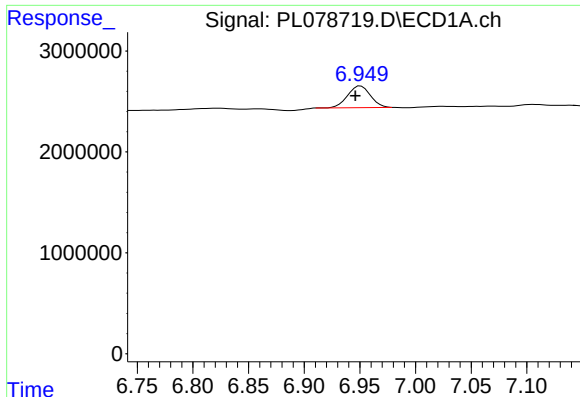
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

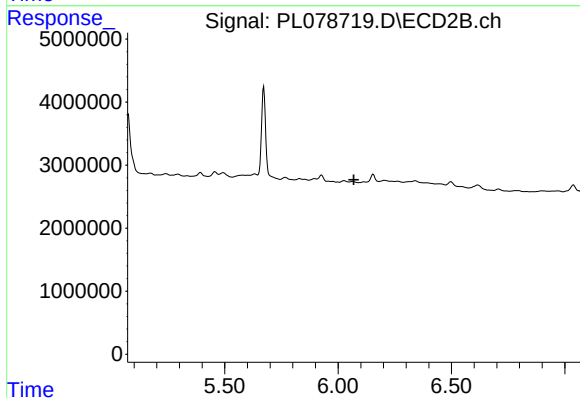
R.T.: 5.830 min
Delta R.T.: -0.018 min
Response: 417182
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

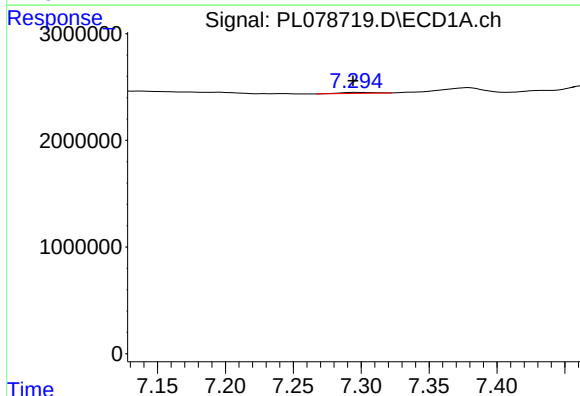
R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 3065130
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



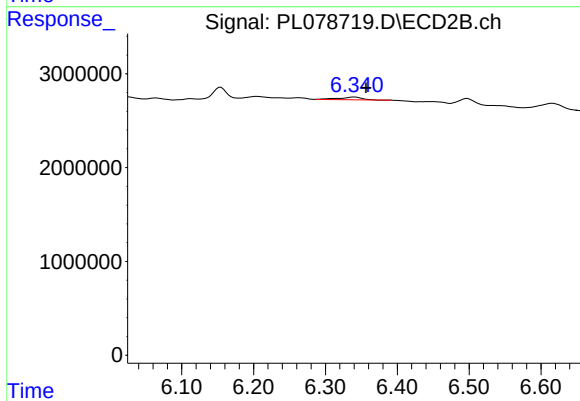
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



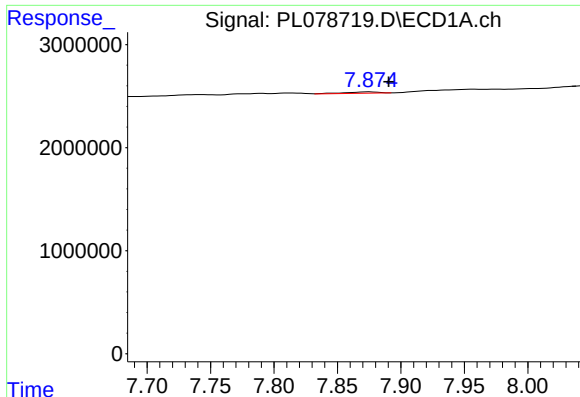
#20 Methoxychlor

R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 150441
Conc: 0.16 ng/ml



#20 Methoxychlor

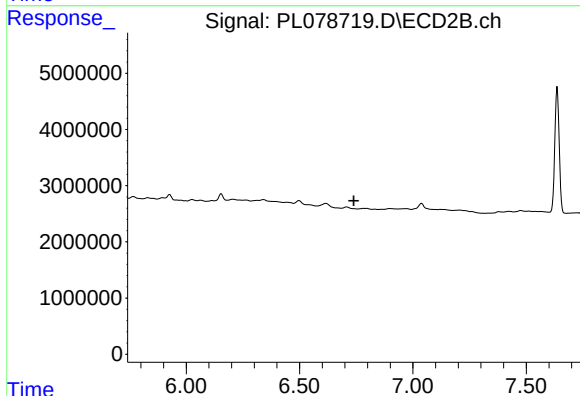
R.T.: 6.341 min
Delta R.T.: -0.016 min
Response: 596866
Conc: 0.53 ng/ml



#22 Mirex

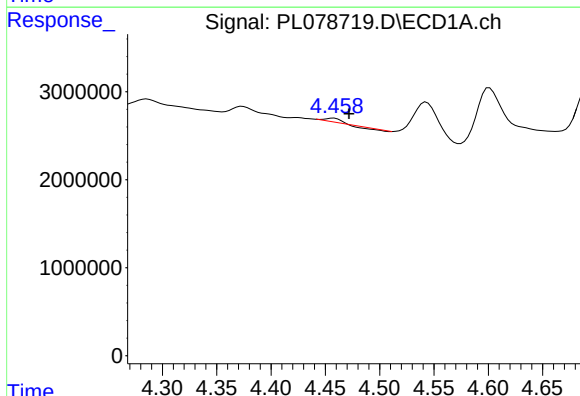
R.T.: 7.876 min
Delta R.T.: -0.015 min
Response: 233955
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



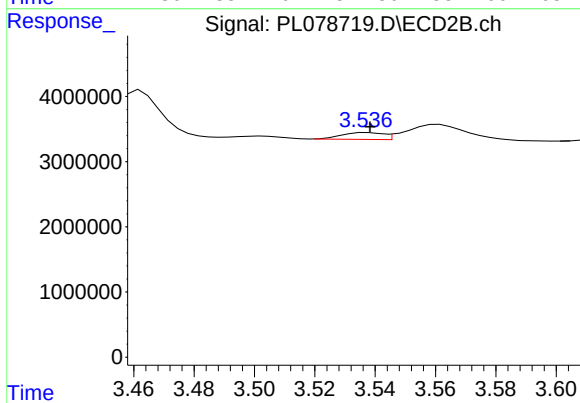
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



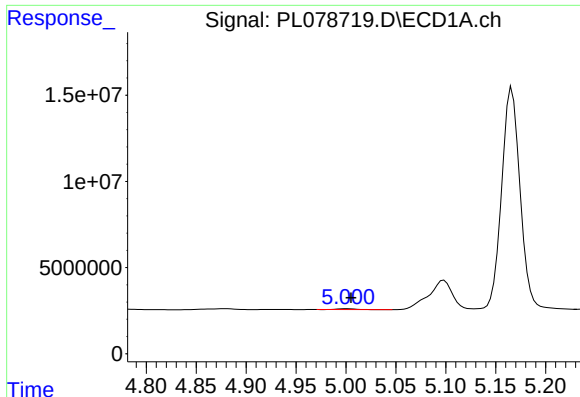
#23 Chlordane-1

R.T.: 4.458 min
Delta R.T.: -0.014 min
Response: 251824
Conc: 3.21 ng/ml



#23 Chlordane-1

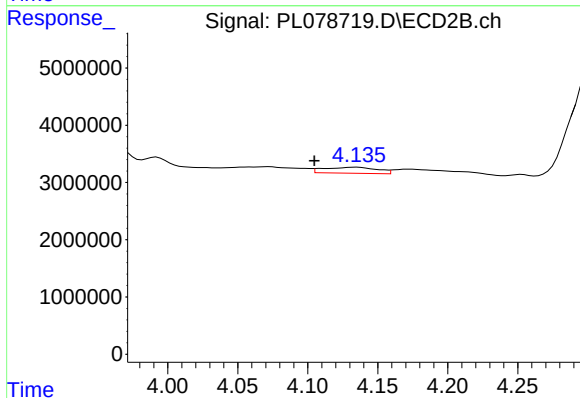
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 997808
Conc: 9.89 ng/ml



#24 Chlordane-2

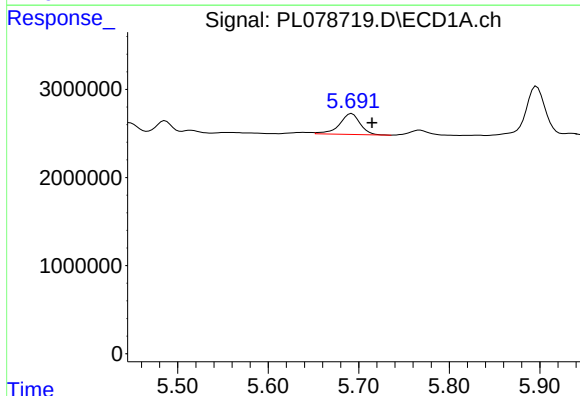
R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 678265
Conc: 8.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



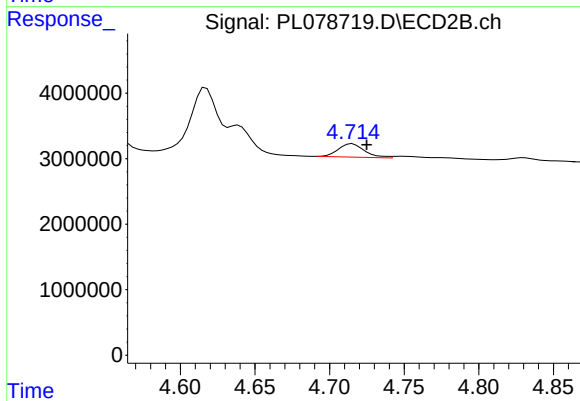
#24 Chlordane-2

R.T.: 4.135 min
Delta R.T.: 0.030 min
Response: 2782121
Conc: 26.14 ng/ml



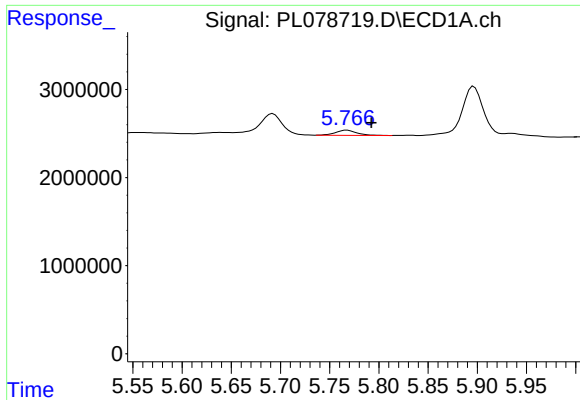
#25 Chlordane-3

R.T.: 5.692 min
Delta R.T.: -0.022 min
Response: 3734931
Conc: 11.18 ng/ml



#25 Chlordane-3

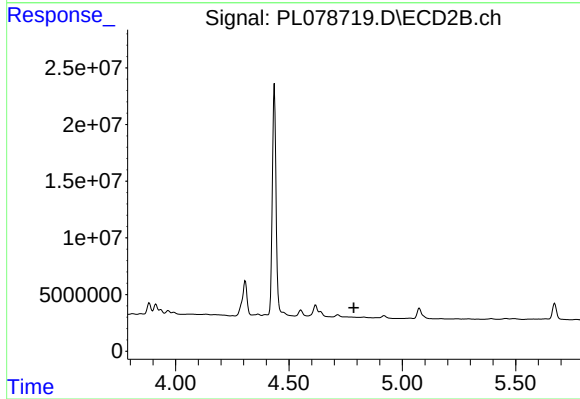
R.T.: 4.715 min
Delta R.T.: -0.009 min
Response: 2514816
Conc: 8.25 ng/ml



#26 Chlordane-4

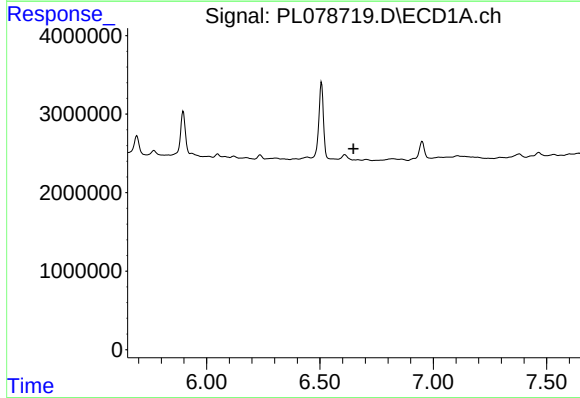
R.T.: 5.767 min
Delta R.T.: -0.025 min
Response: 863844
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



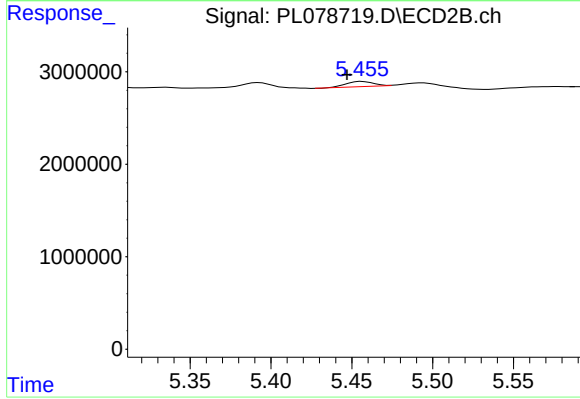
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



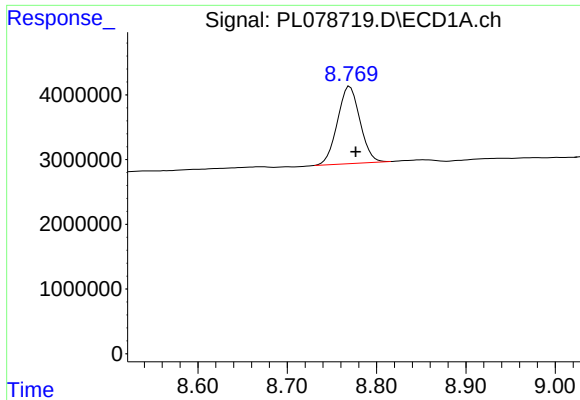
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

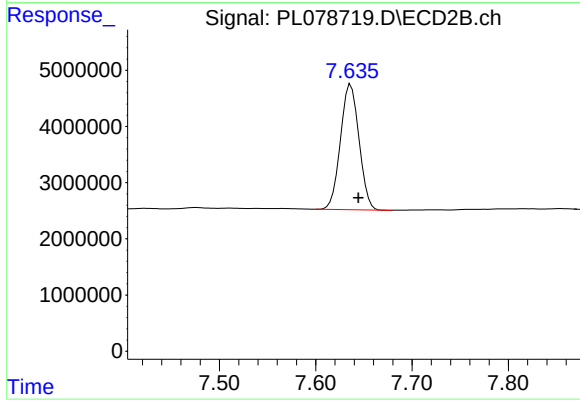
R.T.: 5.457 min
Delta R.T.: 0.010 min
Response: 656874
Conc: 8.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 20859755
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 29793774
Conc: 15.73 ng/ml