

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 05:30
 Operator : AR\AJ
 Sample : N1554-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-03-021522

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 07:29:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.554	5.490	13144927	45048326	27.299	26.079
28)	SA Decachlor...	10.313	11.380	18046681	37864952	23.838	23.878
Target Compounds							
2)	A alpha-BHC	5.254	6.102f	48695	247553	0.074	0.103 #
3)	MA gamma-BHC...	5.693	0.000	31265	0	0.050	N.D. #
5)	MB Aldrin	6.442f	7.504f	593744	2320689	0.920	1.086
7)	B delta-BHC	6.328	7.014f	210371	1797764	0.318	0.785 #
8)	B Heptachlo...	6.989	7.950	119329	149534	0.189	0.078 #
9)	A Endosulfan I	7.392	8.346	152059	61106	0.260	0.035 #
10)	B gamma-Chl...	7.295f	8.221	1438417	1357111	2.271	0.702 #
11)	B alpha-Chl...	7.333	8.304	650870	2880607	1.022	1.516 #
12)	B 4,4'-DDE	7.550	8.488	330046	523194	0.543	0.280 #
13)	MA Dieldrin	7.682	8.646	234417	234299	0.371	0.126 #
14)	MA Endrin	7.995f	0.000	133164	0	0.227	N.D. #
15)	B Endosulfa...	8.286	9.144f	19125	442592	0.031	0.263 #
17)	MA 4,4'-DDT	8.399	9.352	281977	225760	0.524	0.147 #
18)	B Endrin al...	8.466	9.287f	191433	686775	0.439	0.610 #
19)	B Endosulfa...	0.000	9.515f	0	118245	N.D.	0.079 #
20)	A Methoxychlor	9.013f	0.000	377012	0	1.072	N.D. #
21)	B Endrin ke...	0.000	10.019f	0	113867	N.D.	0.071 #
22)	Mirex	9.383f	0.000	1055971	0	1.780	N.D. #
23)	Chlordane-1	5.881	0.000	16408	0	0.884	N.D. #
24)	Chlordane-2	6.571	0.000	313603	0	12.402	N.D. #
25)	Chlordane-3	7.295f	8.221	1438417	1357111	21.341	4.541 #
26)	Chlordane-4	7.333	8.304	650870	2880607	8.870	8.074
27)	Chlordane-5	8.286	0.000	19125	0	0.745	N.D. #

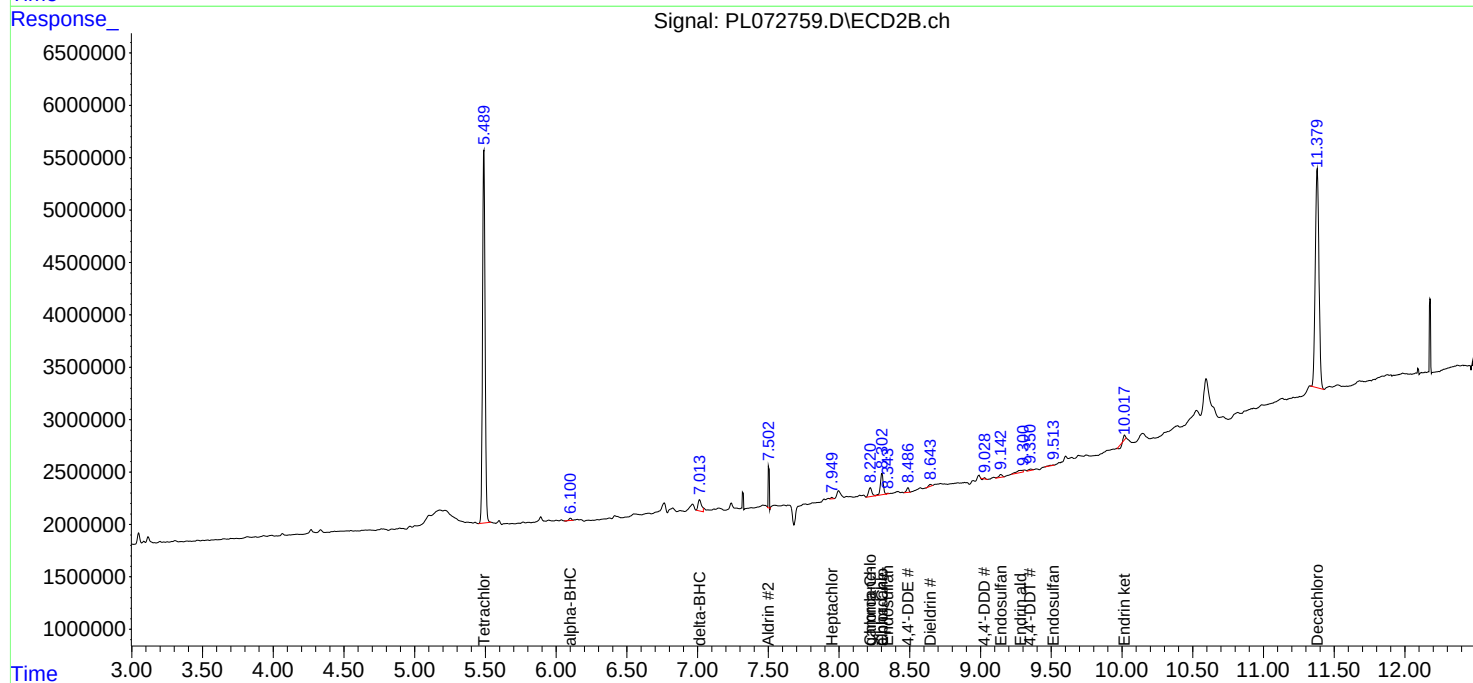
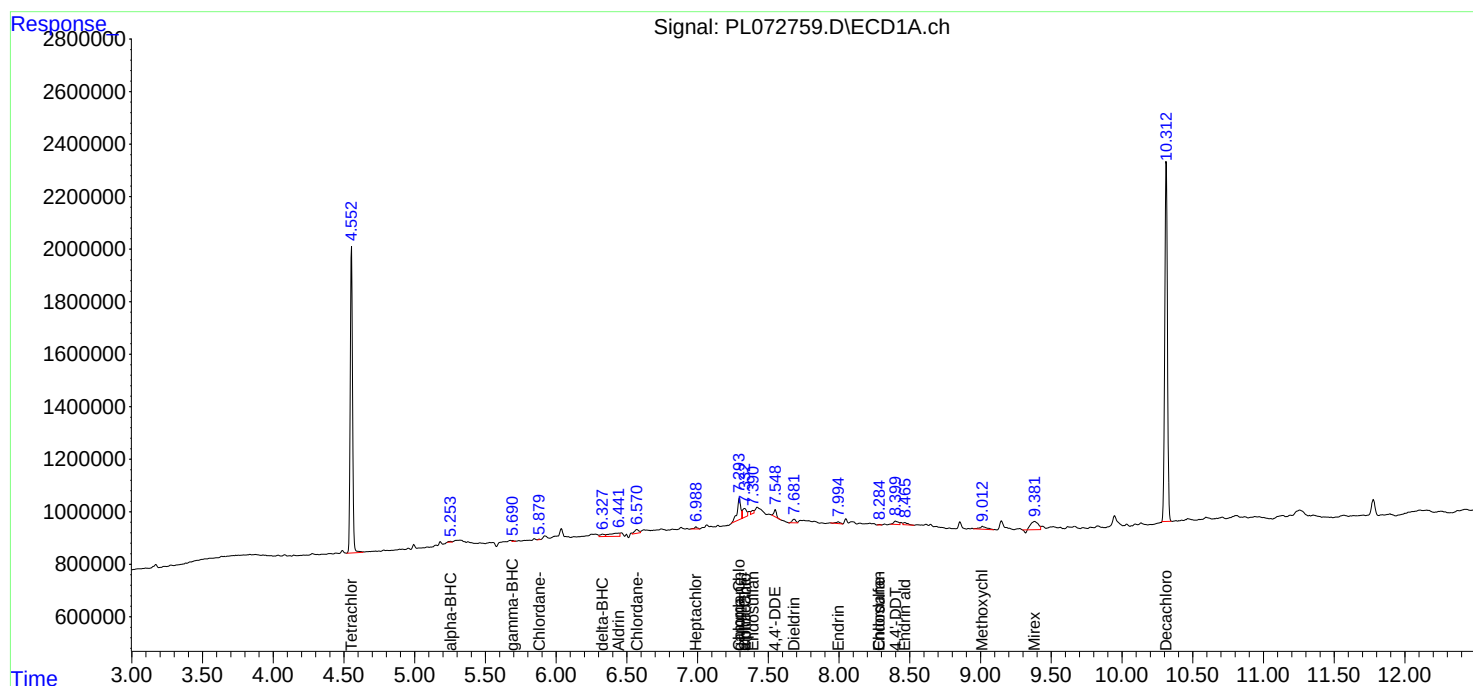
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

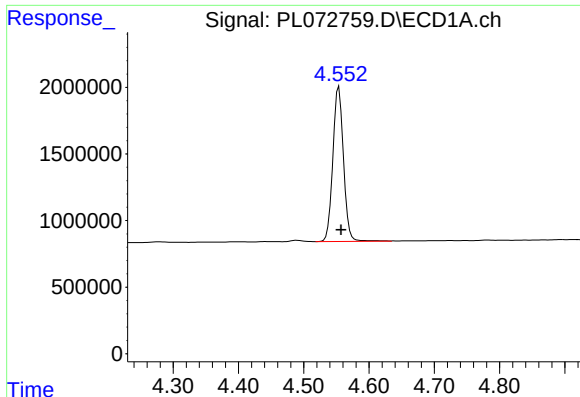
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
Data File : PL072759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 05:30
Operator : AR\AJ
Sample : N1554-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BU-03-021522

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 07:29:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

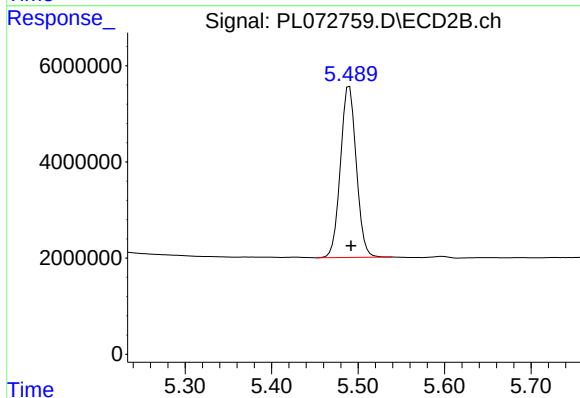




#1 Tetrachloro-m-xylene

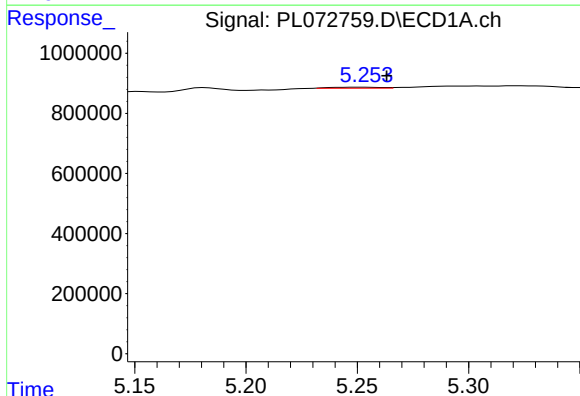
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 13144927
Conc: 27.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



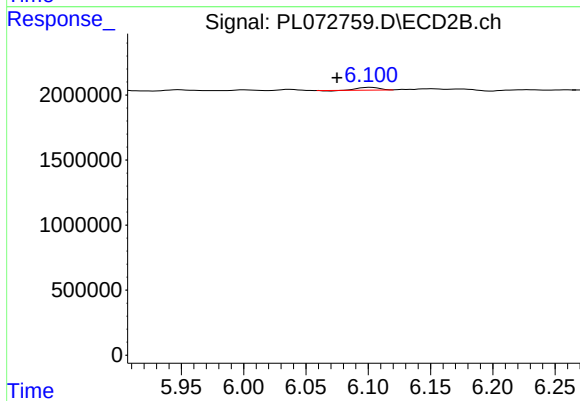
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 45048326
Conc: 26.08 ng/ml



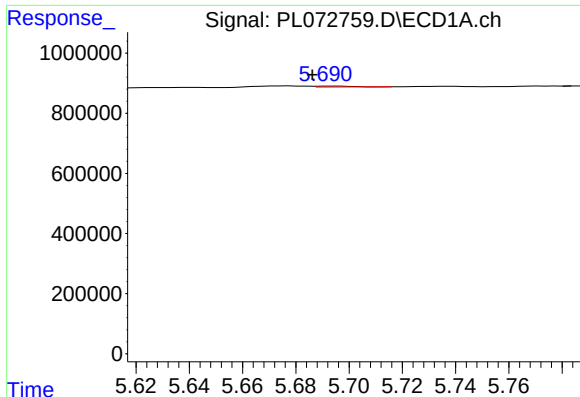
#2 alpha-BHC

R.T.: 5.254 min
Delta R.T.: -0.009 min
Response: 48695
Conc: 0.07 ng/ml



#2 alpha-BHC

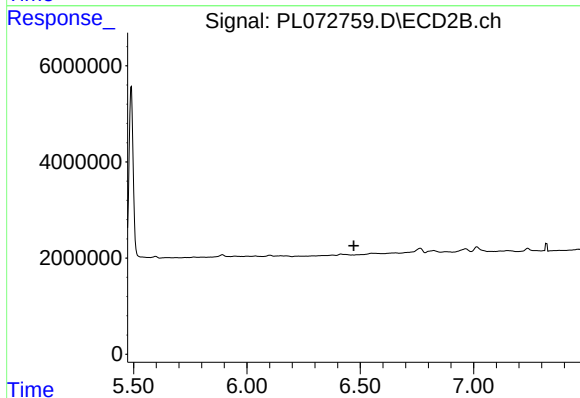
R.T.: 6.102 min
Delta R.T.: 0.027 min
Response: 247553
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

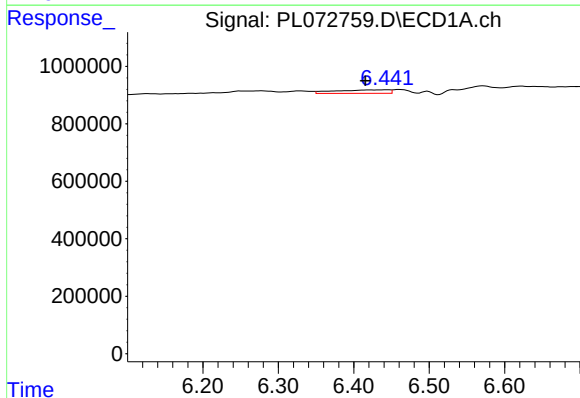
R.T.: 5.693 min
Delta R.T.: 0.007 min
Response: 31265
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



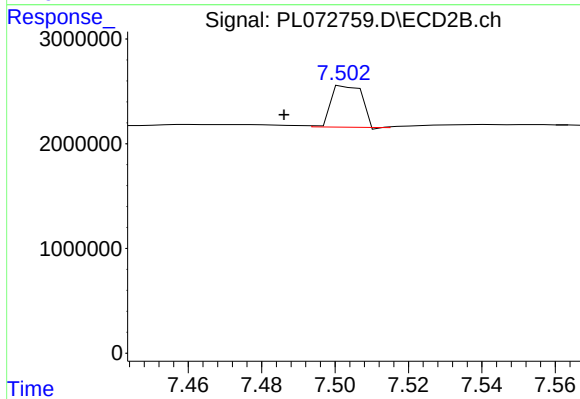
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



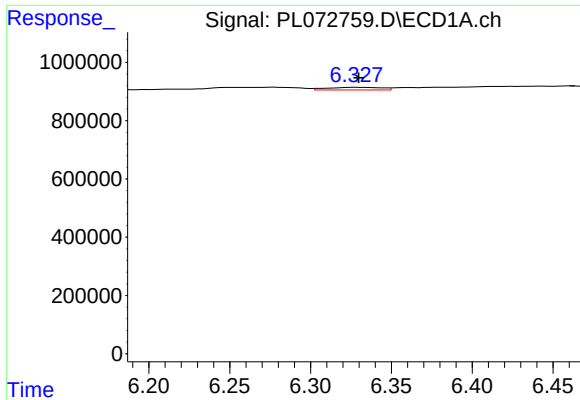
#5 Aldrin

R.T.: 6.442 min
Delta R.T.: 0.027 min
Response: 593744
Conc: 0.92 ng/ml



#5 Aldrin

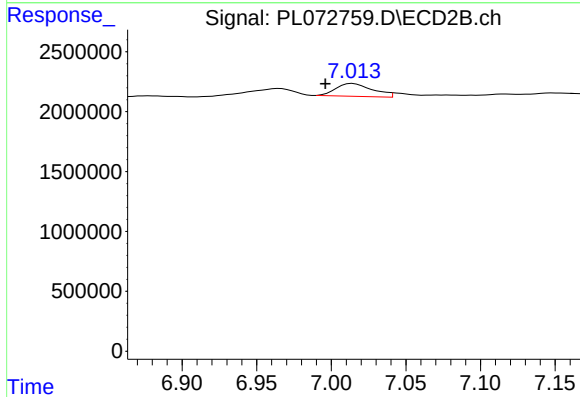
R.T.: 7.504 min
Delta R.T.: 0.018 min
Response: 2320689
Conc: 1.09 ng/ml



#7 delta-BHC

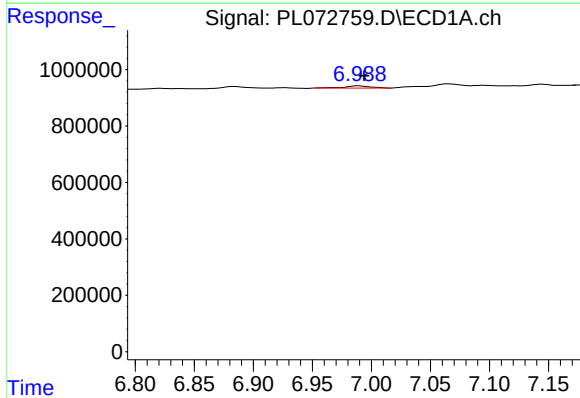
R.T.: 6.328 min
Delta R.T.: -0.001 min
Response: 210371
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



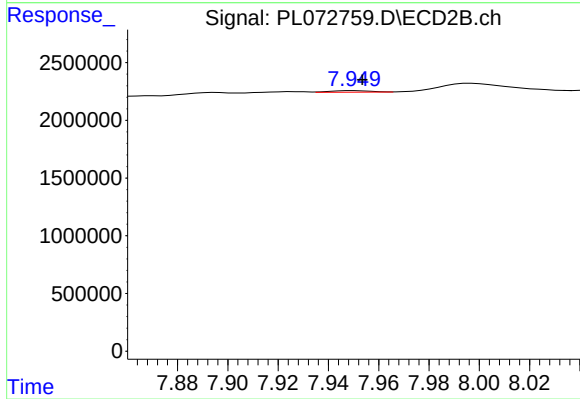
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 1797764
Conc: 0.78 ng/ml



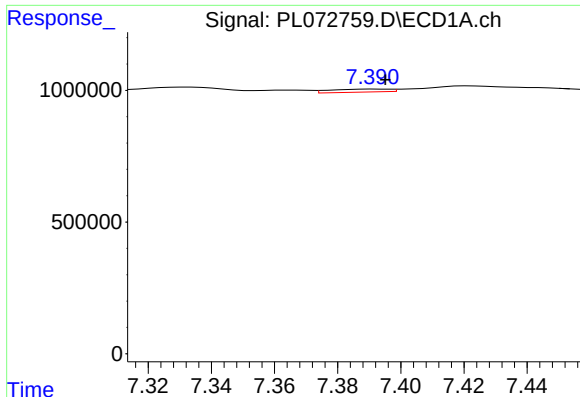
#8 Heptachlor epoxide

R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 119329
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

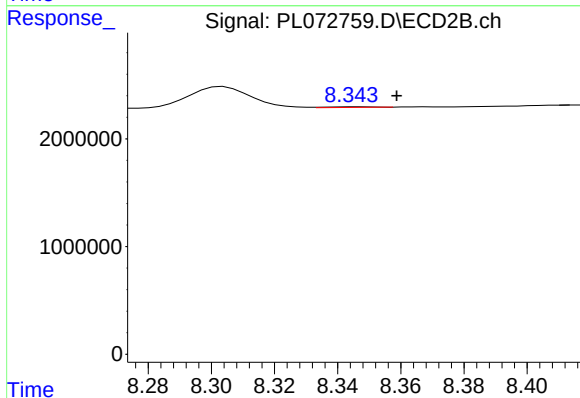
R.T.: 7.950 min
Delta R.T.: -0.003 min
Response: 149534
Conc: 0.08 ng/ml



#9 Endosulfan I

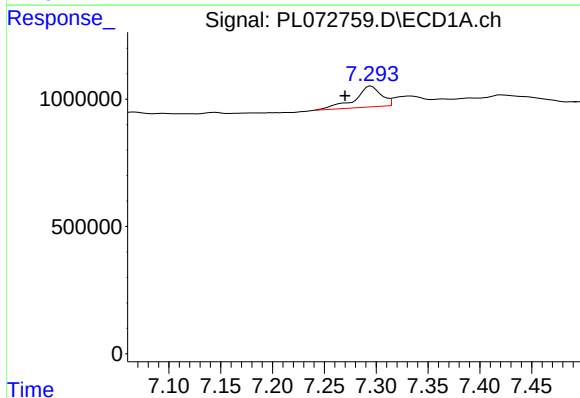
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 152059
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



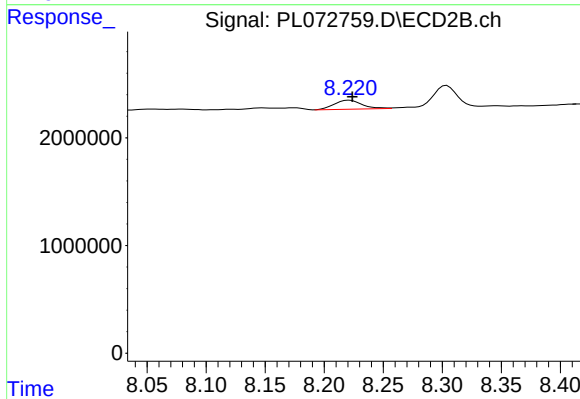
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: -0.012 min
Response: 61106
Conc: 0.03 ng/ml



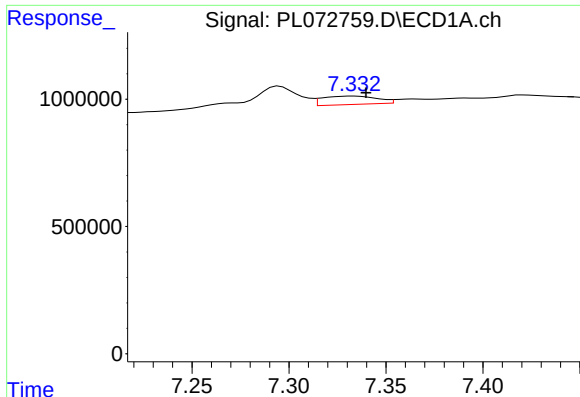
#10 gamma-Chlordane

R.T.: 7.295 min
Delta R.T.: 0.025 min
Response: 1438417
Conc: 2.27 ng/ml



#10 gamma-Chlordane

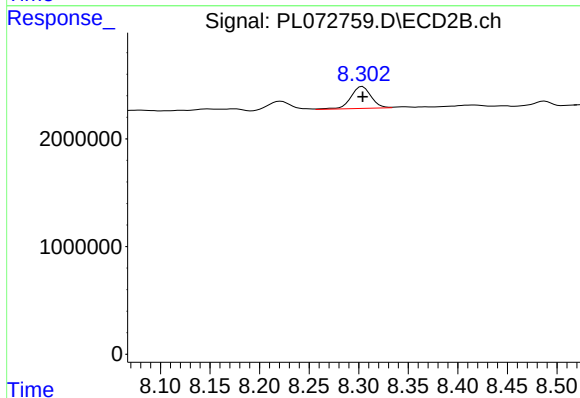
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 1357111
Conc: 0.70 ng/ml



#11 alpha-Chlordane

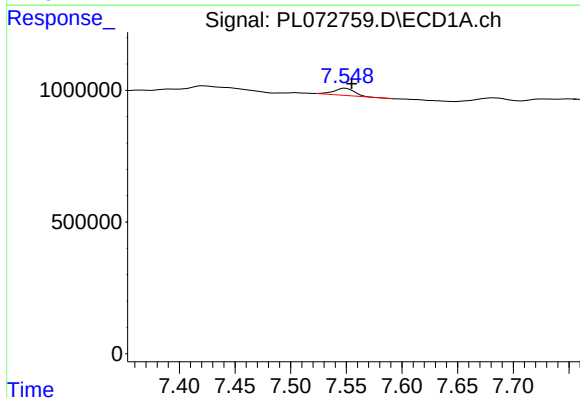
R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 650870
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



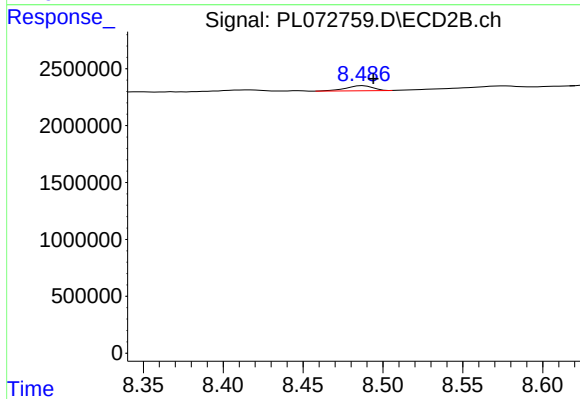
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 2880607
Conc: 1.52 ng/ml



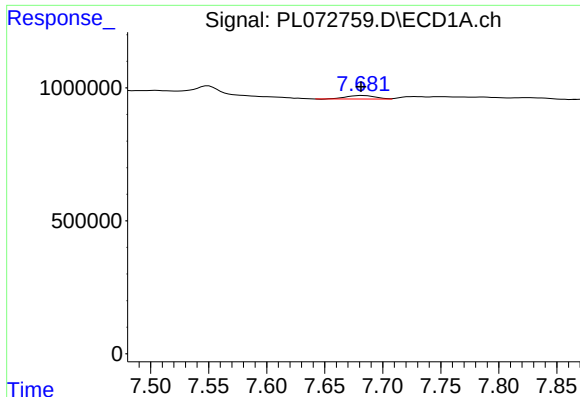
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 330046
Conc: 0.54 ng/ml



#12 4,4'-DDE

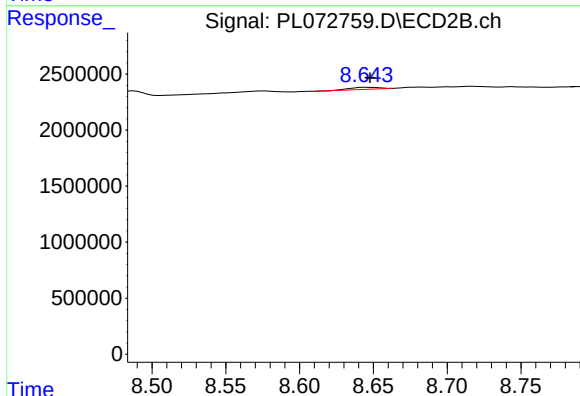
R.T.: 8.488 min
Delta R.T.: -0.006 min
Response: 523194
Conc: 0.28 ng/ml



#13 Dieldrin

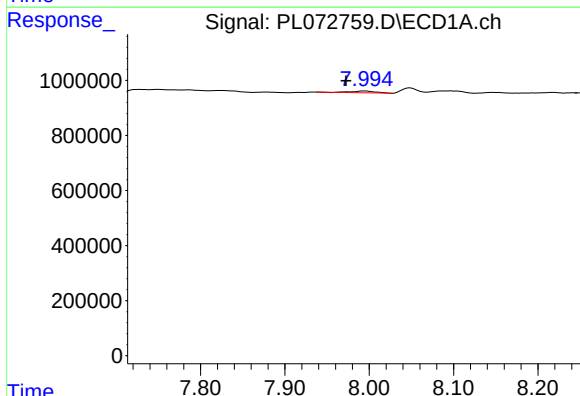
R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 234417
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



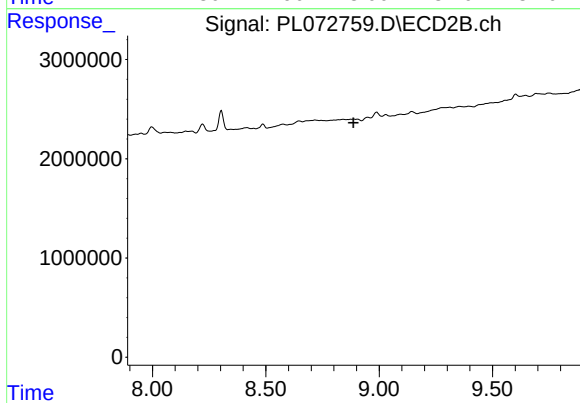
#13 Dieldrin

R.T.: 8.646 min
Delta R.T.: -0.002 min
Response: 234299
Conc: 0.13 ng/ml



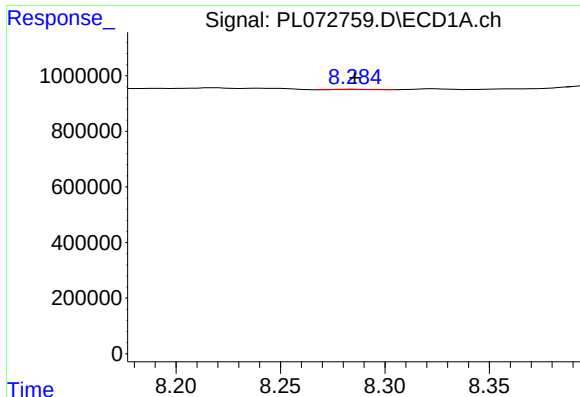
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 133164
Conc: 0.23 ng/ml



#14 Endrin

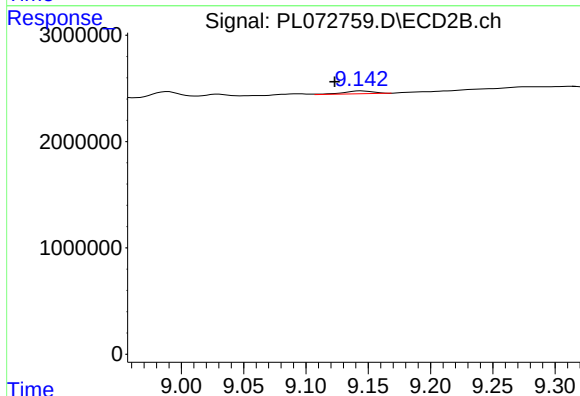
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

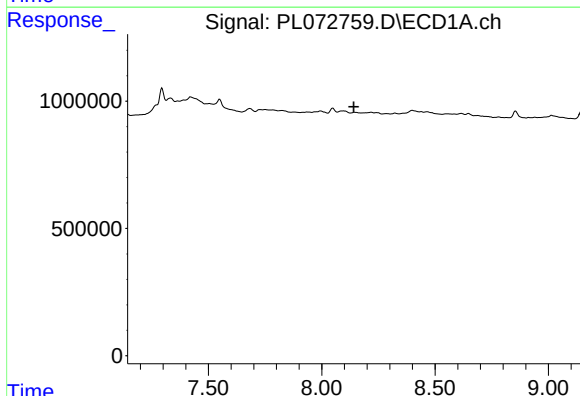
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 19125
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



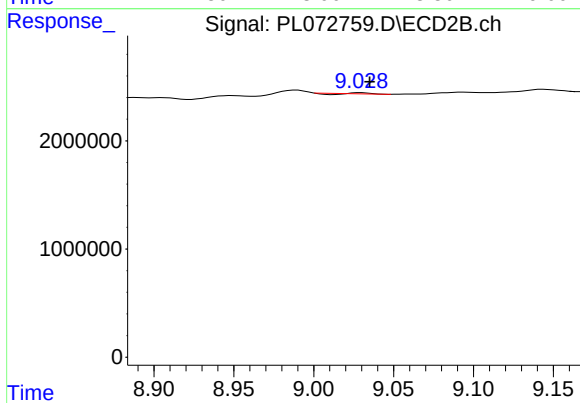
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.021 min
Response: 442592
Conc: 0.26 ng/ml



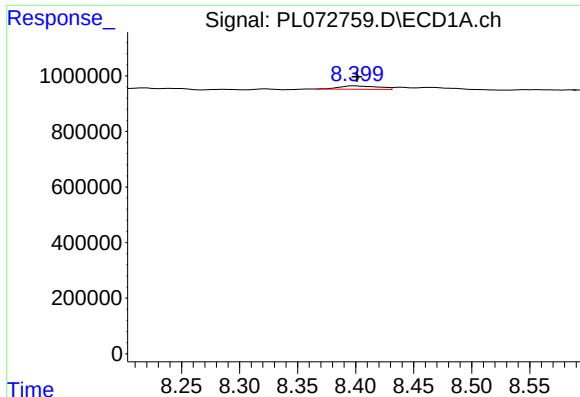
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.004 min
Response: -64930
Conc: N.D.



#16 4,4'-DDD

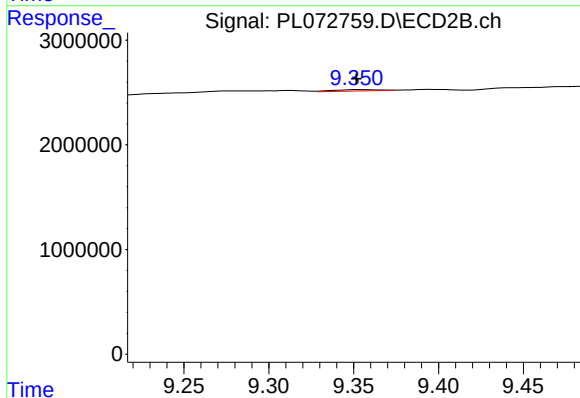
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 26682
Conc: 0.02 ng/ml



#17 4,4'-DDT

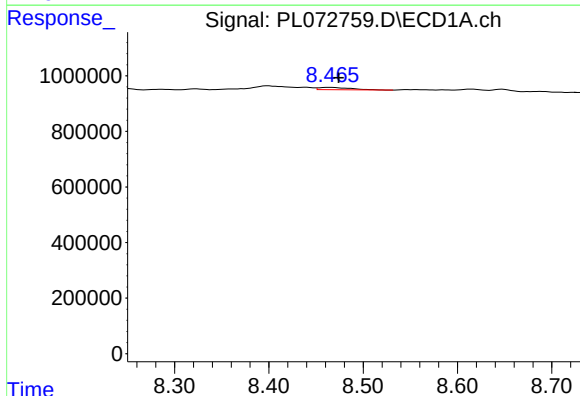
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 281977
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



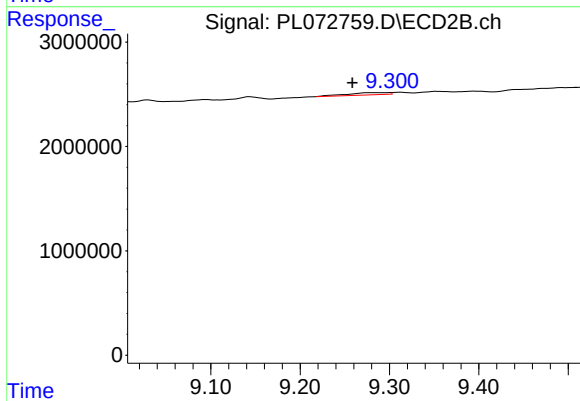
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 225760
Conc: 0.15 ng/ml



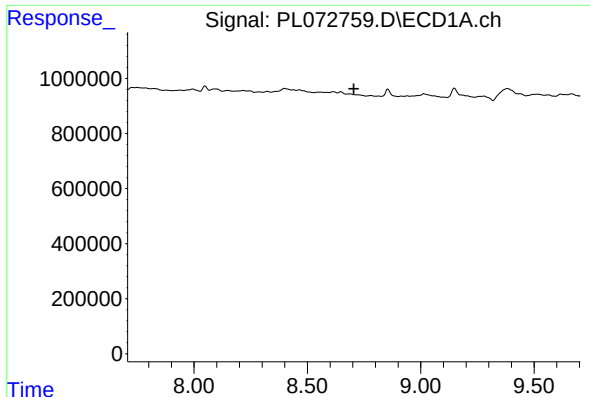
#18 Endrin aldehyde

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 191433
Conc: 0.44 ng/ml



#18 Endrin aldehyde

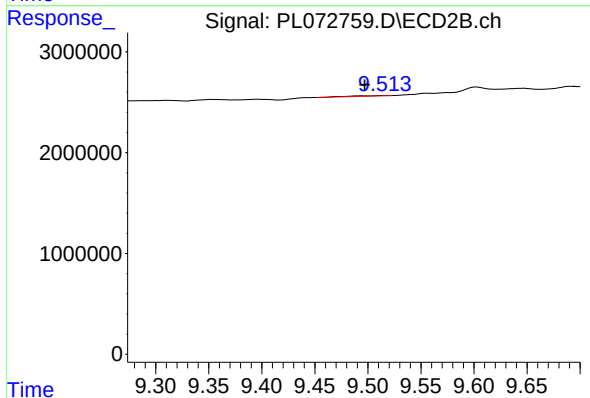
R.T.: 9.287 min
Delta R.T.: 0.028 min
Response: 686775
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

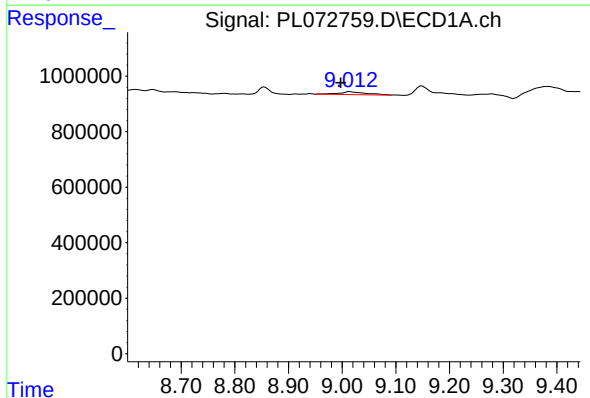
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



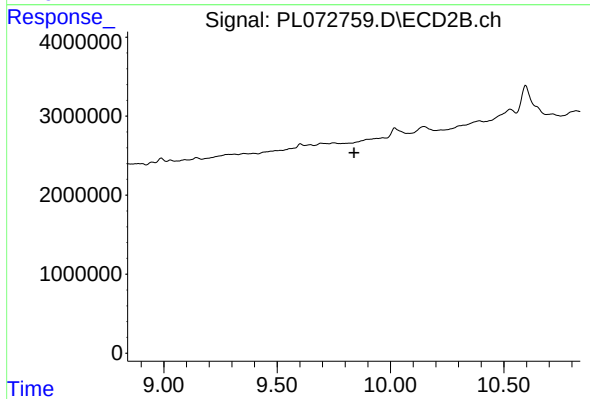
#19 Endosulfan Sulfate

R.T.: 9.515 min
Delta R.T.: 0.018 min
Response: 118245
Conc: 0.08 ng/ml



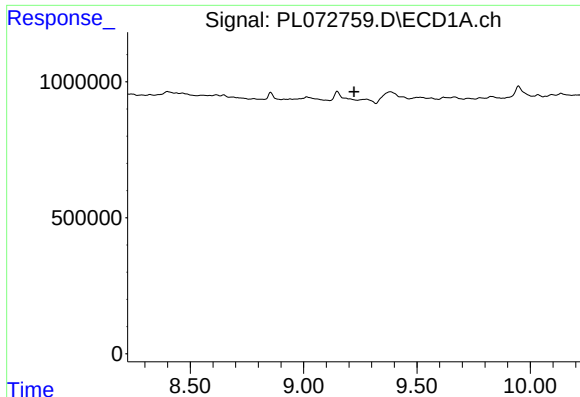
#20 Methoxychlor

R.T.: 9.013 min
Delta R.T.: 0.016 min
Response: 377012
Conc: 1.07 ng/ml



#20 Methoxychlor

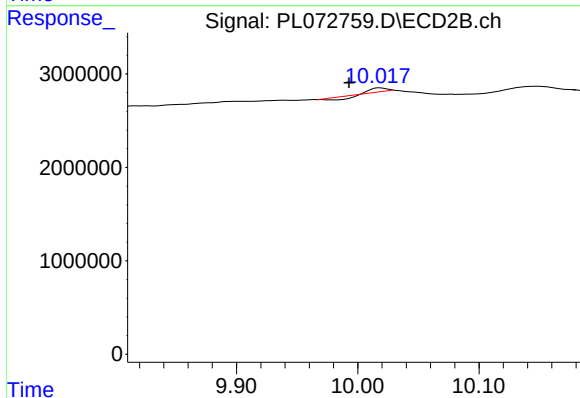
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

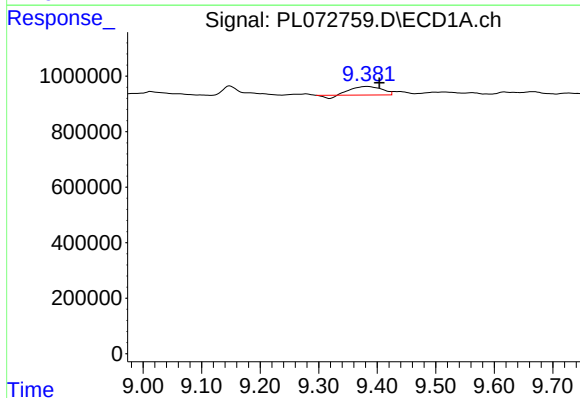
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



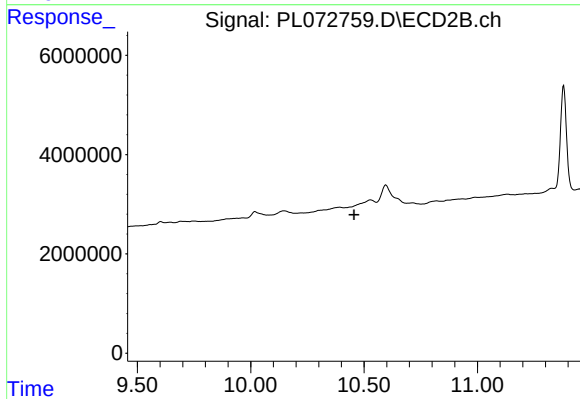
#21 Endrin ketone

R.T.: 10.019 min
Delta R.T.: 0.026 min
Response: 113867
Conc: 0.07 ng/ml



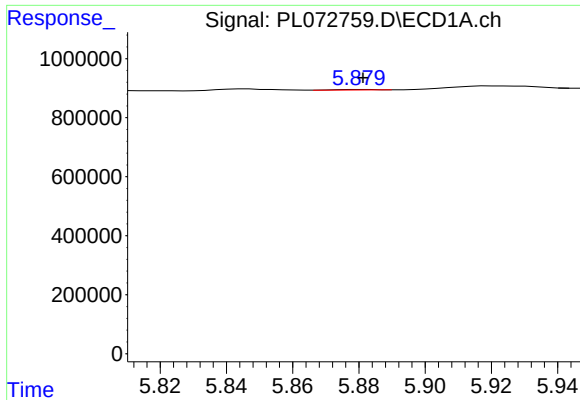
#22 Mirex

R.T.: 9.383 min
Delta R.T.: -0.021 min
Response: 1055971
Conc: 1.78 ng/ml



#22 Mirex

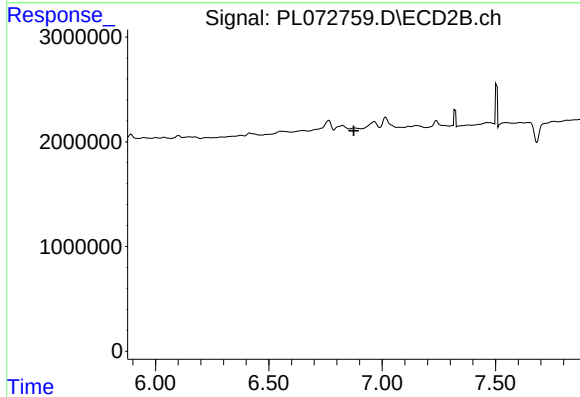
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

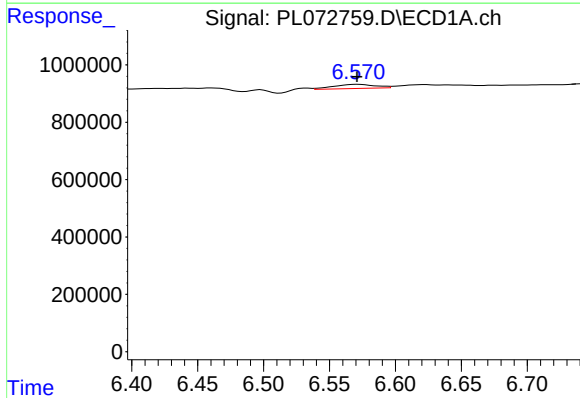
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 16408
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



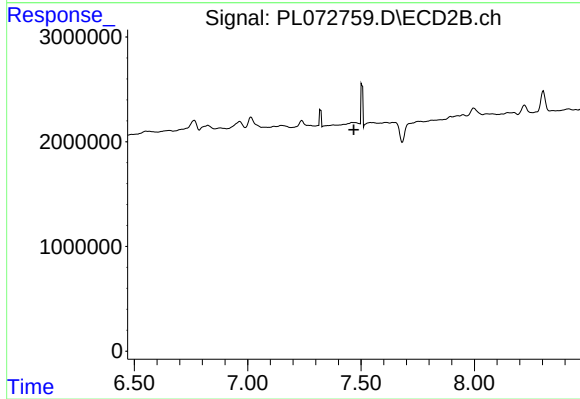
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



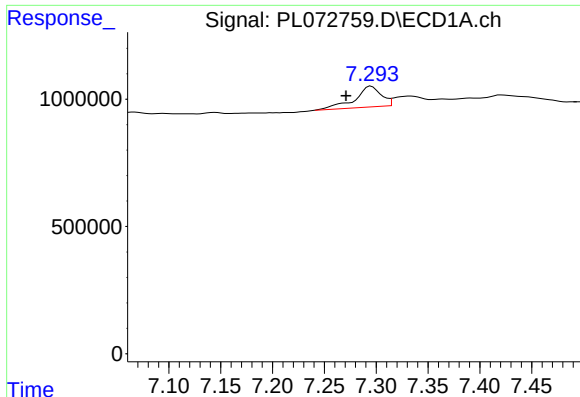
#24 Chlordane-2

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 313603
Conc: 12.40 ng/ml



#24 Chlordane-2

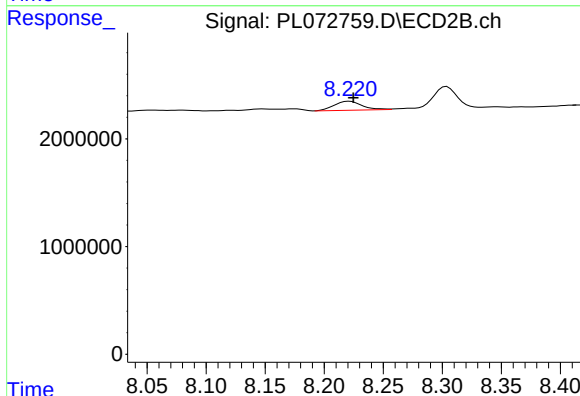
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

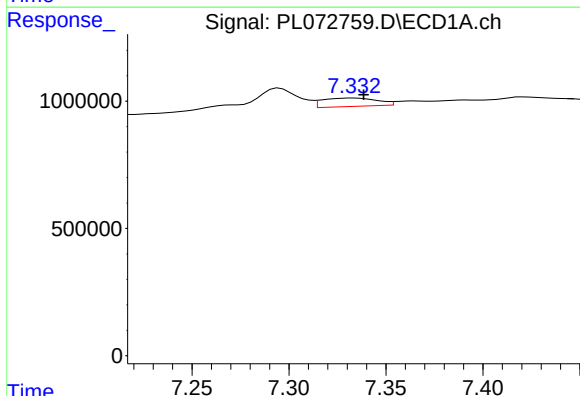
R.T.: 7.295 min
Delta R.T.: 0.024 min
Response: 1438417
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



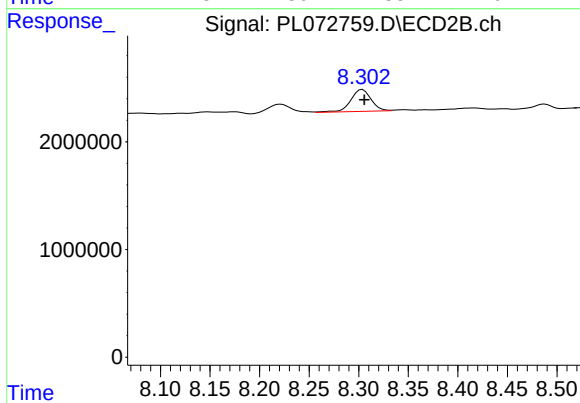
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 1357111
Conc: 4.54 ng/ml



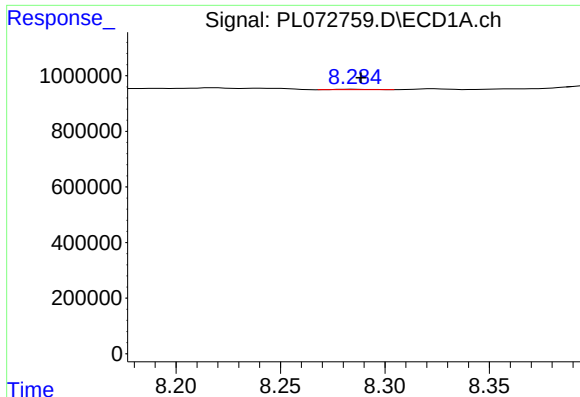
#26 Chlordane-4

R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 650870
Conc: 8.87 ng/ml



#26 Chlordane-4

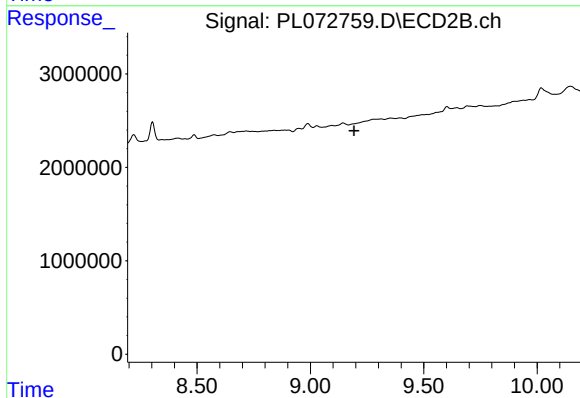
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 2880607
Conc: 8.07 ng/ml



#27 Chlordane-5

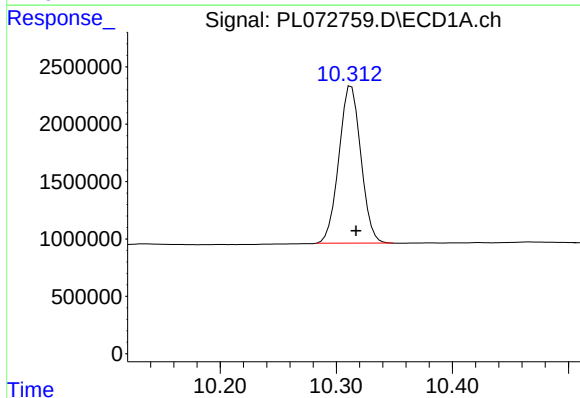
R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 19125
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-021522



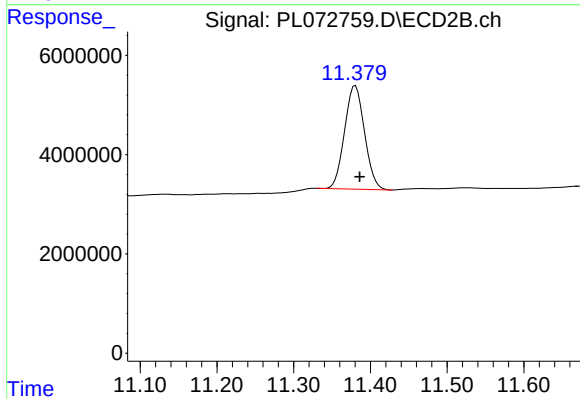
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 18046681
Conc: 23.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 37864952
Conc: 23.88 ng/ml