

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
 Data File : PL076413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 11:52
 Operator : AR\AJ
 Sample : N3662-02
 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: Jul 14 00:11:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.640	4.626	6902128	18755221	9.581	9.276
2)	SA Decachlor...	11.632	10.363	6004633	15877630	10.178	9.463
Target Compounds							
3)	MA gamma-BHC...	6.626	0.000	256966	0	0.293	N.D. #
4)	MA Heptachlor	7.307f	6.131f	-49538	7654185	N.D.	3.155
5)	MB Aldrin	7.660	6.472	428495	2074190	0.552	0.957 #
6)	B beta-BHC	0.000	6.131	0	7654185	N.D.	6.999 #
7)	B delta-BHC	7.150	6.392	381552	1387821	0.570	0.580
8)	B Heptachlo...	8.115	0.000	547472	0	0.703	N.D. #
9)	A Endosulfan I	0.000	7.480f	0	334628	N.D.	0.181 #
10)	B gamma-Chl...	0.000	7.310f	0	1344697	N.D.	0.674 #
12)	B 4,4'-DDE	8.654	7.607	379334	857856	0.612	0.467
13)	MA Dieldrin	0.000	7.744	0	1437670	N.D.	0.760 #
14)	MA Endrin	9.053	8.047f	310097	-551612	0.539	N.D. #
15)	B Endosulfa...	9.302	0.000	110619	0	0.185	N.D. #
16)	A 4,4'-DDD	9.198	8.191	491434	72918	0.941	0.050 #
17)	MA 4,4'-DDT	0.000	8.445	0	1385651	N.D.	0.886 #
18)	B Endrin al...	0.000	8.547f	0	222975	N.D.	0.178 #
19)	B Endosulfa...	0.000	8.754	0	328114	N.D.	0.206 #
21)	B Endrin ke...	10.182	0.000	430866	0	0.637	N.D. #
23)	Chlordane-1	7.037	5.937	-34036	2967137	N.D.	52.729
24)	Chlordane-2	7.614	0.000	1030569	0	41.573	N.D. #
25)	Chlordane-3	0.000	7.310f	0	1344697	N.D.	7.940 #
27)	Chlordane-5	0.000	8.108	0	839847	N.D.	16.464 #

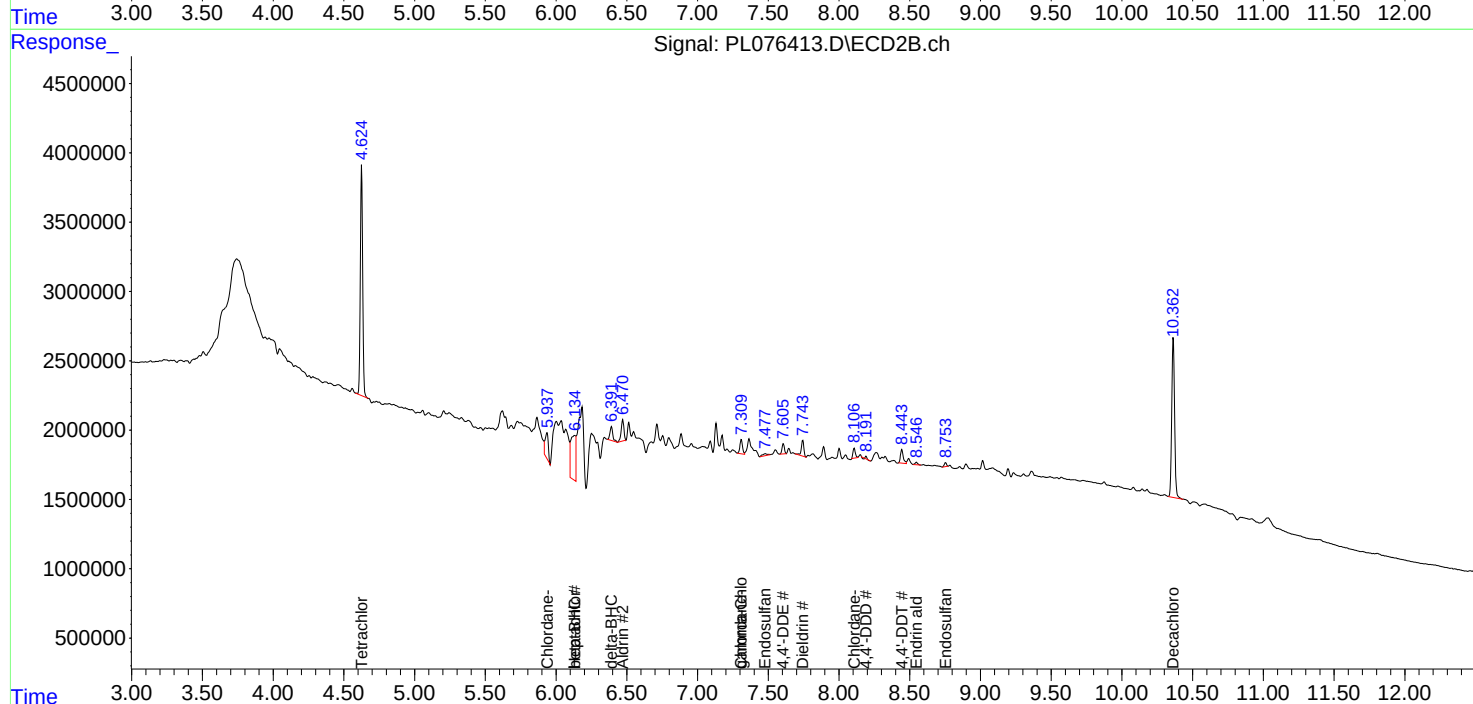
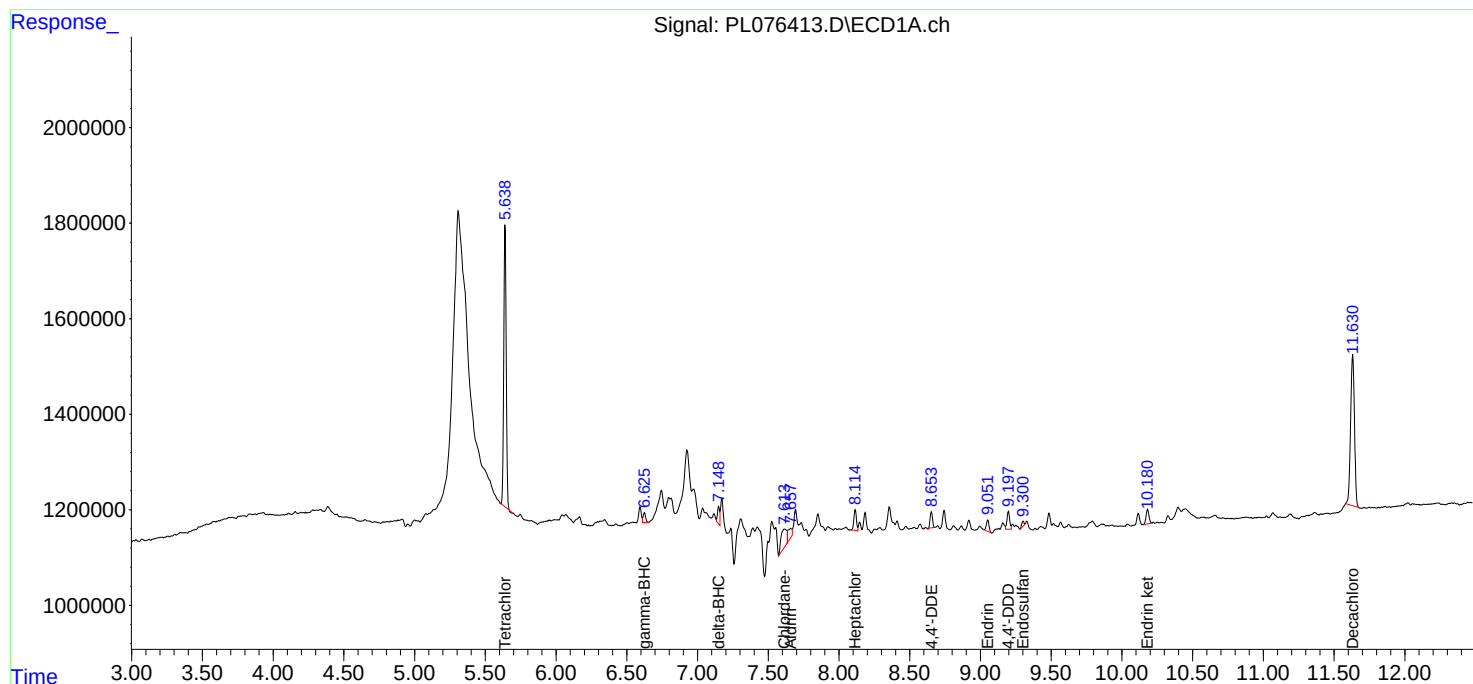
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

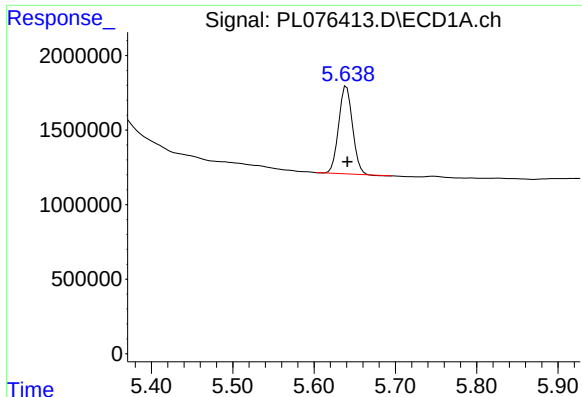
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
Data File : PL076413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 11:52
Operator : AR\AJ
Sample : N3662-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:11:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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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

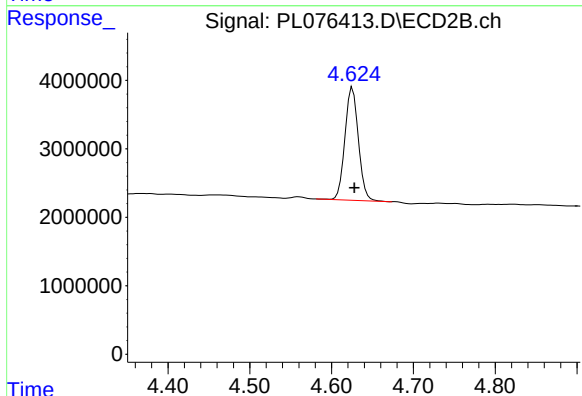




#1 Tetrachloro-m-xylene

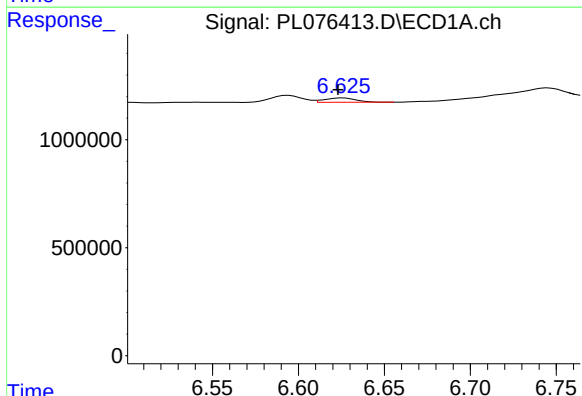
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 6902128
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



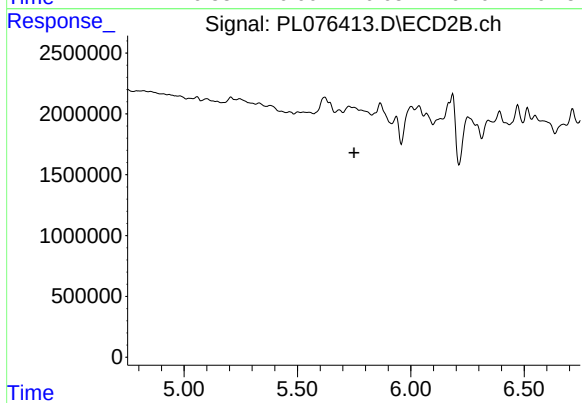
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 18755221
Conc: 9.28 ng/ml



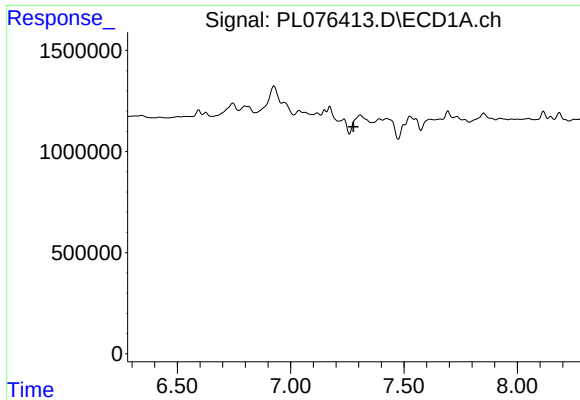
#3 gamma-BHC (Lindane)

R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 256966
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

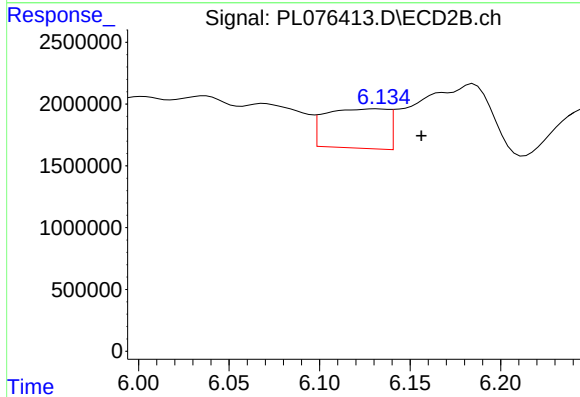
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 Heptachlor

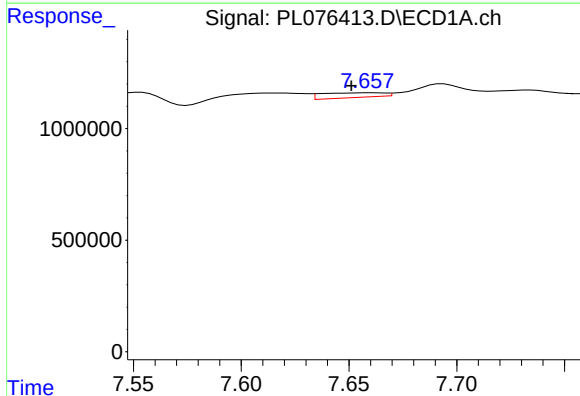
R.T.: 7.307 min
Delta R.T.: 0.029 min
Response: -49538
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



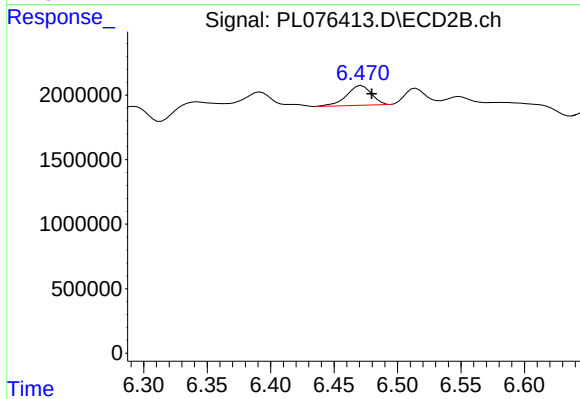
#4 Heptachlor

R.T.: 6.131 min
Delta R.T.: -0.025 min
Response: 7654185
Conc: 3.16 ng/ml



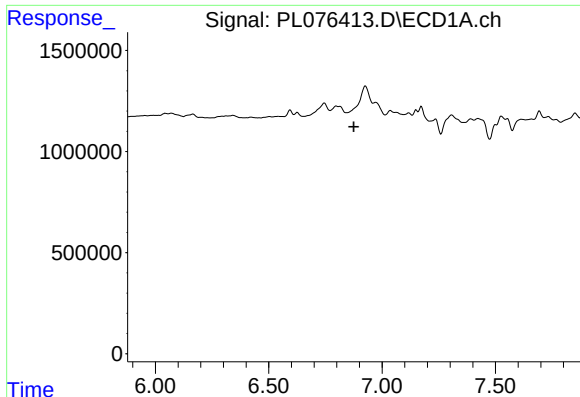
#5 Aldrin

R.T.: 7.660 min
Delta R.T.: 0.009 min
Response: 428495
Conc: 0.55 ng/ml



#5 Aldrin

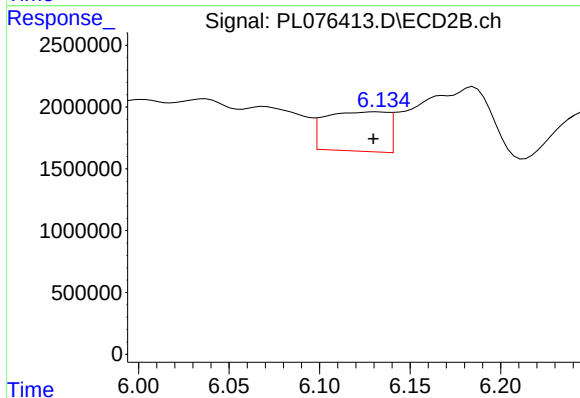
R.T.: 6.472 min
Delta R.T.: -0.008 min
Response: 2074190
Conc: 0.96 ng/ml



#6 beta-BHC

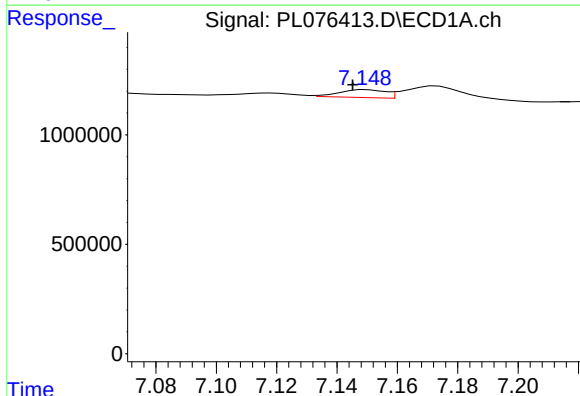
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



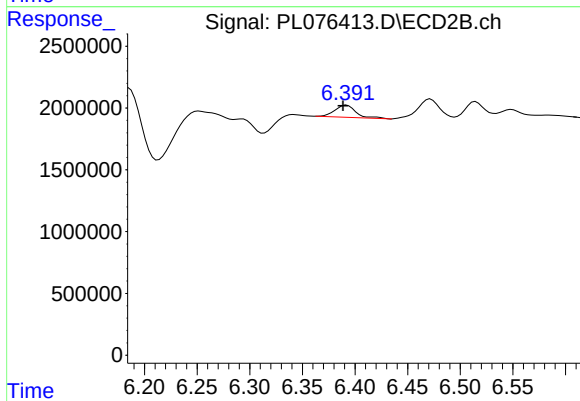
#6 beta-BHC

R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 7654185
Conc: 7.00 ng/ml



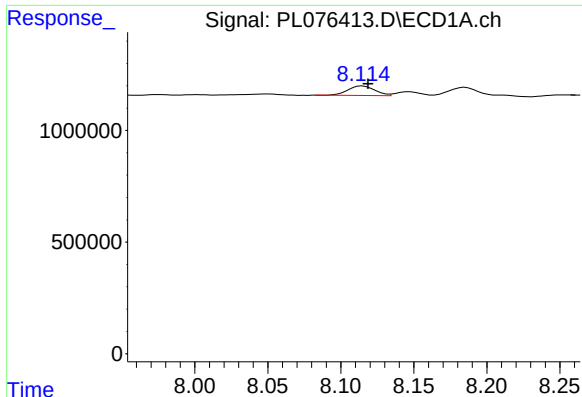
#7 delta-BHC

R.T.: 7.150 min
Delta R.T.: 0.005 min
Response: 381552
Conc: 0.57 ng/ml



#7 delta-BHC

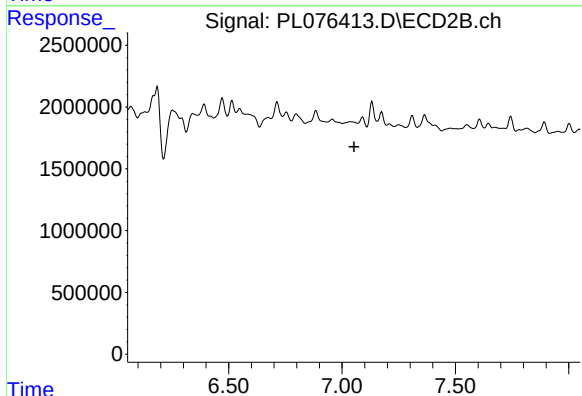
R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 1387821
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

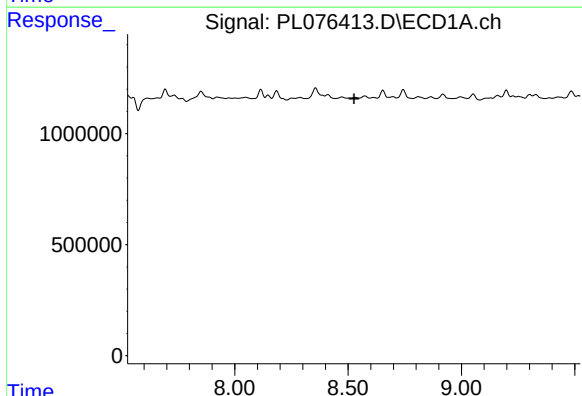
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 547472
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



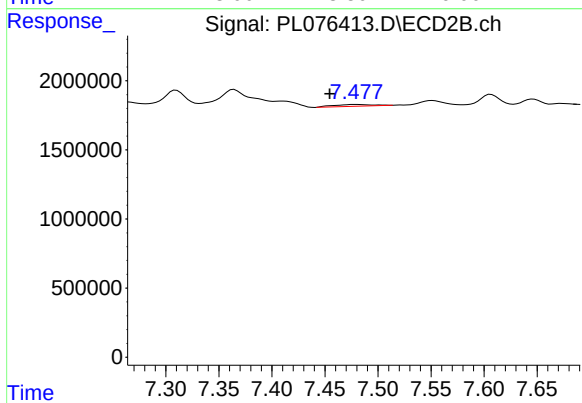
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



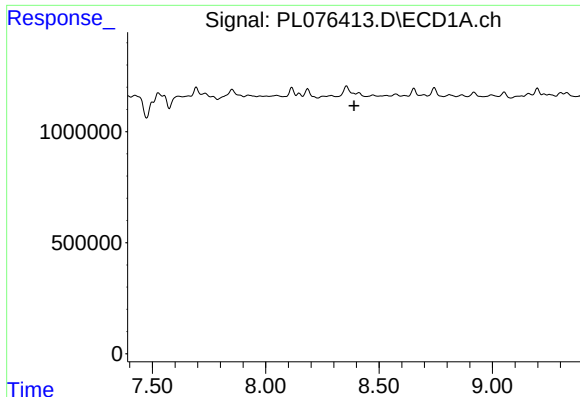
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

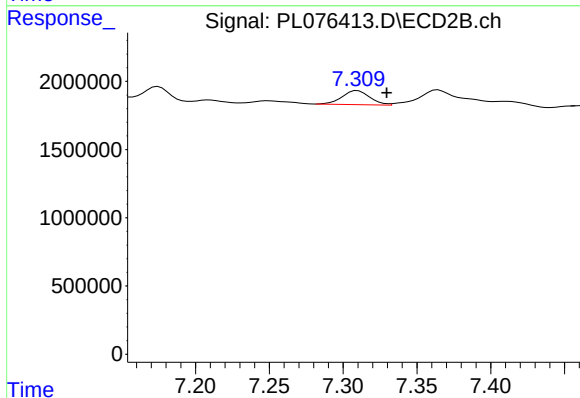
R.T.: 7.480 min
Delta R.T.: 0.025 min
Response: 334628
Conc: 0.18 ng/ml



#10 gamma-Chlordane

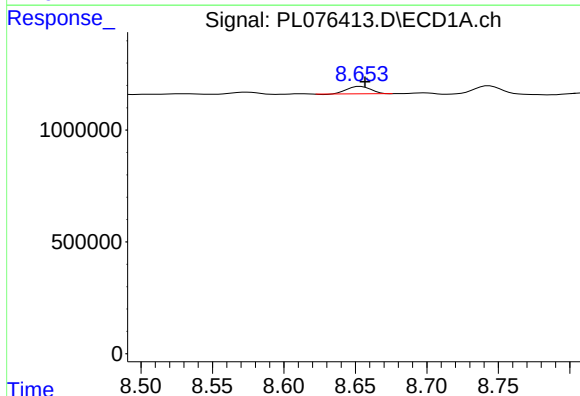
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



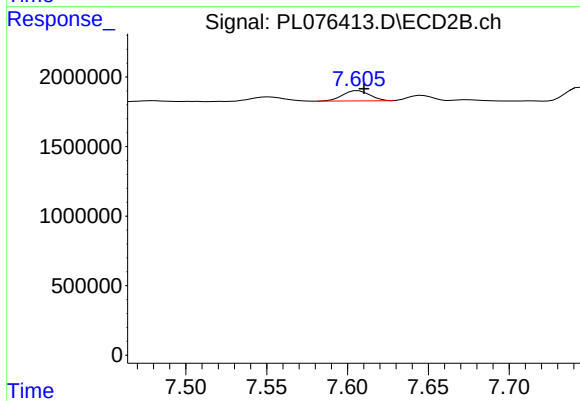
#10 gamma-Chlordane

R.T.: 7.310 min
Delta R.T.: -0.020 min
Response: 1344697
Conc: 0.67 ng/ml



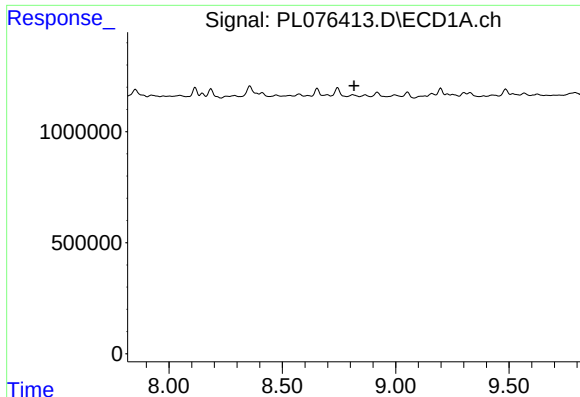
#12 4,4'-DDE

R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 379334
Conc: 0.61 ng/ml



#12 4,4'-DDE

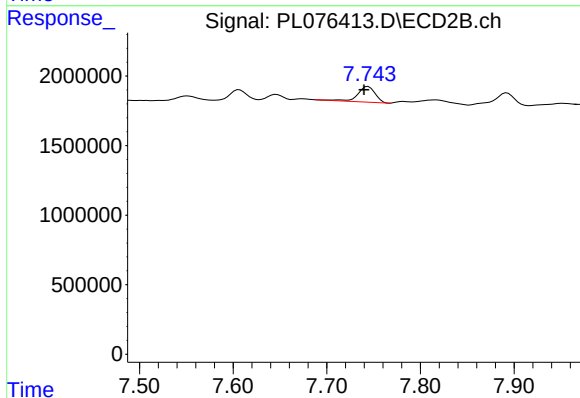
R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 857856
Conc: 0.47 ng/ml



#13 Dieldrin

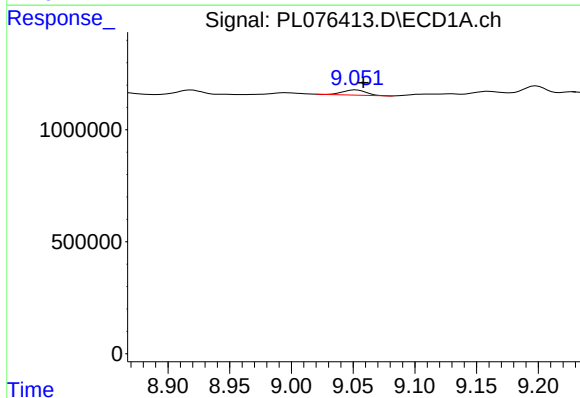
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



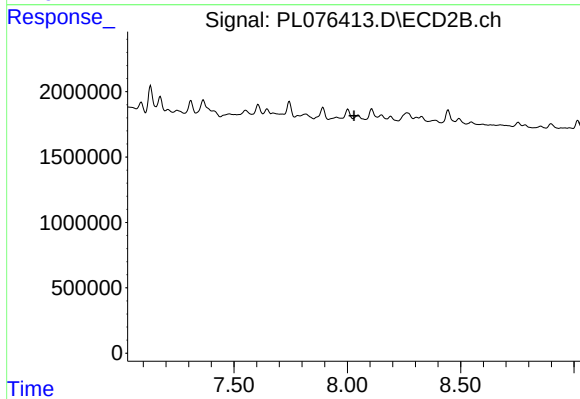
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: 0.004 min
Response: 1437670
Conc: 0.76 ng/ml



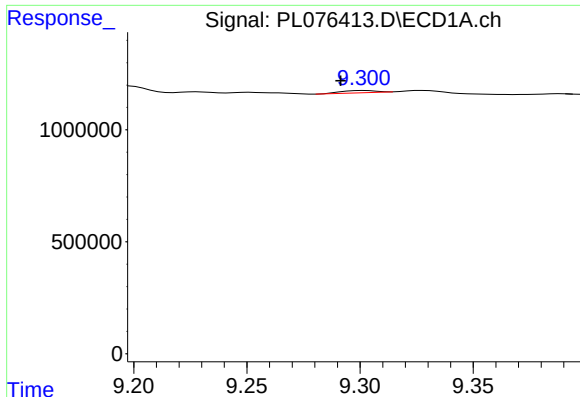
#14 Endrin

R.T.: 9.053 min
Delta R.T.: -0.006 min
Response: 310097
Conc: 0.54 ng/ml



#14 Endrin

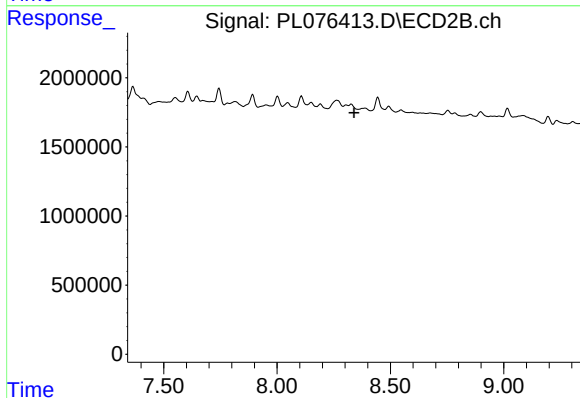
R.T.: 8.047 min
Delta R.T.: 0.017 min
Response: -551612
Conc: N.D.



#15 Endosulfan II

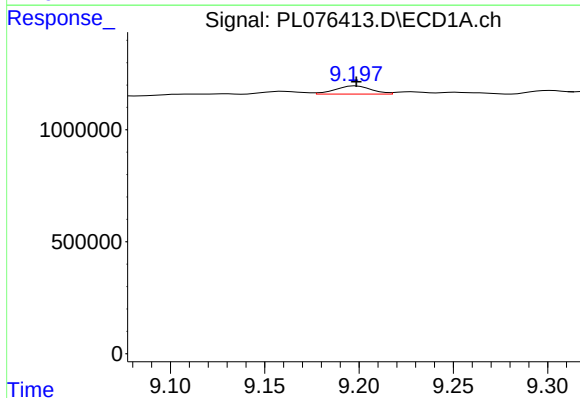
R.T.: 9.302 min
Delta R.T.: 0.010 min
Response: 110619
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



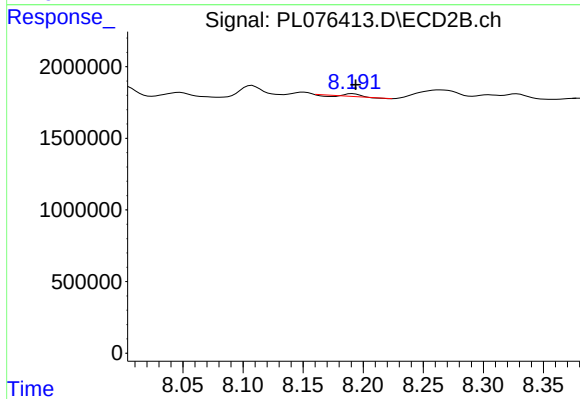
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



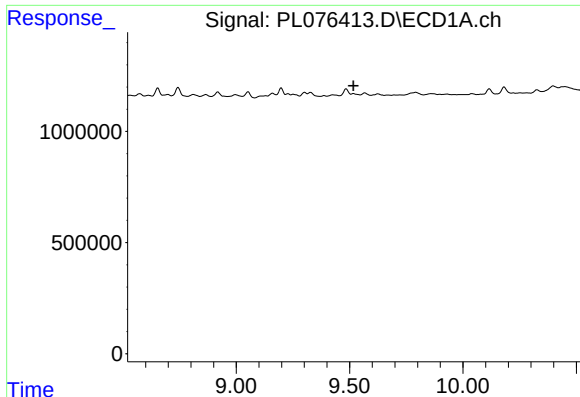
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 491434
Conc: 0.94 ng/ml



#16 4,4'-DDD

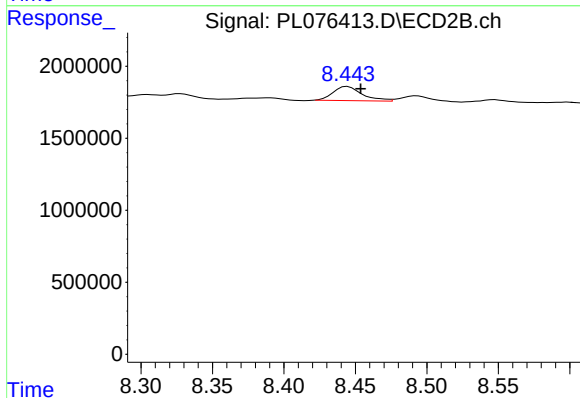
R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 72918
Conc: 0.05 ng/ml



#17 4,4'-DDT

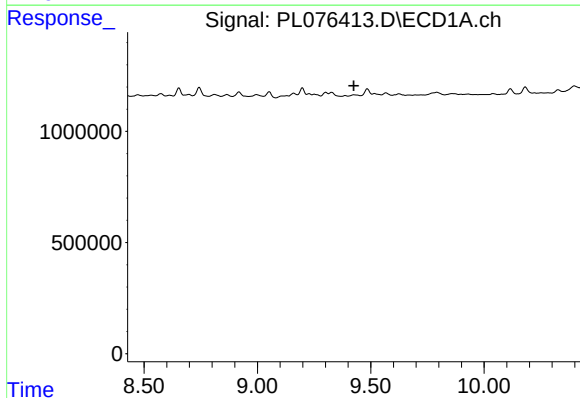
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



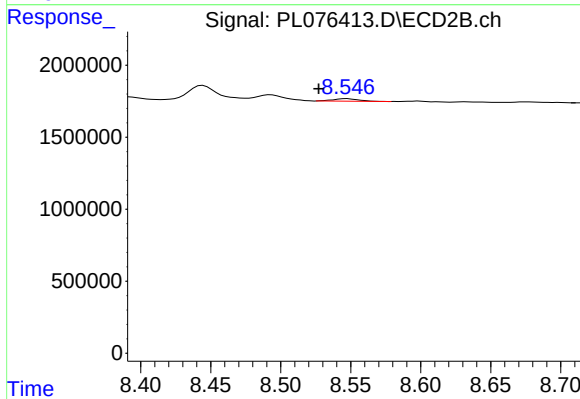
#17 4,4'-DDT

R.T.: 8.445 min
Delta R.T.: -0.009 min
Response: 1385651
Conc: 0.89 ng/ml



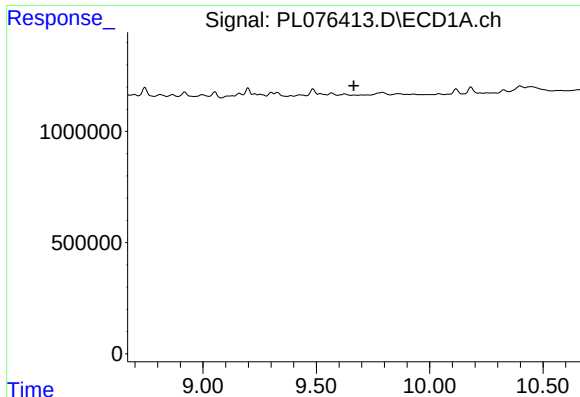
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

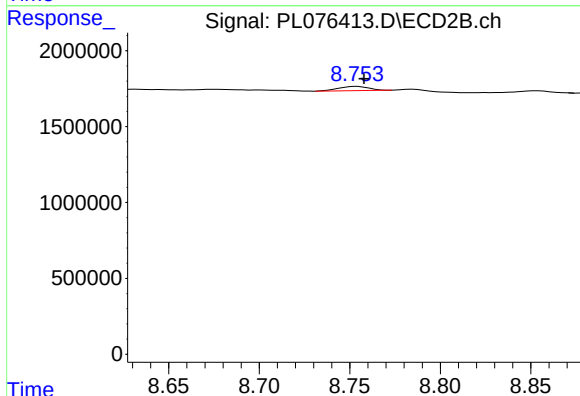
R.T.: 8.547 min
Delta R.T.: 0.020 min
Response: 222975
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

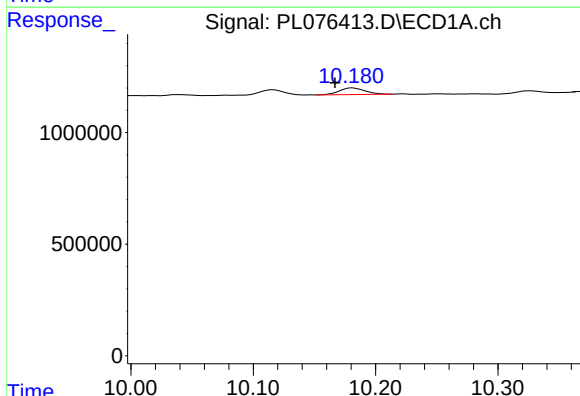
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



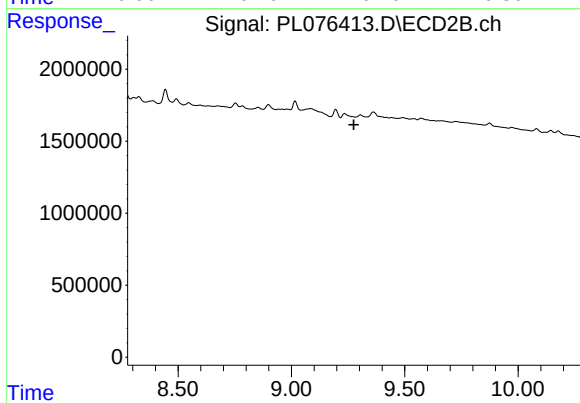
#19 Endosulfan Sulfate

R.T.: 8.754 min
Delta R.T.: -0.004 min
Response: 328114
Conc: 0.21 ng/ml



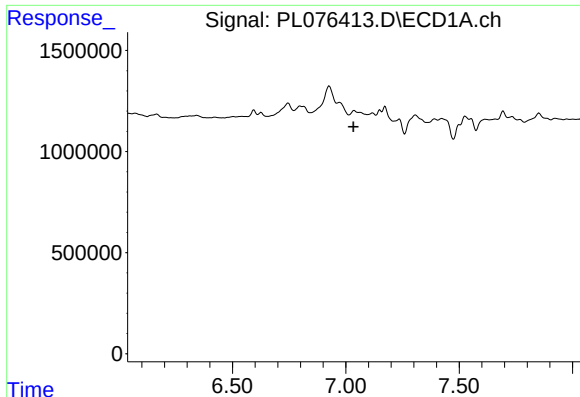
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 430866
Conc: 0.64 ng/ml



#21 Endrin ketone

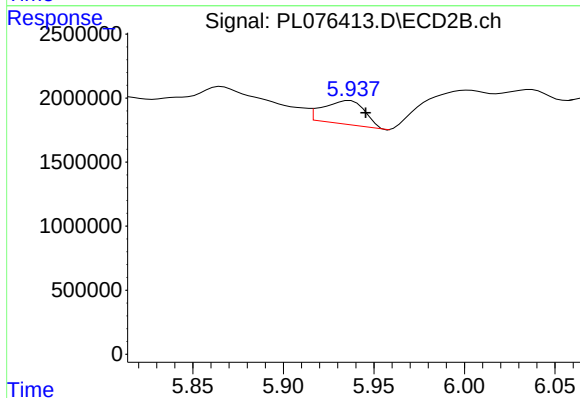
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#23 Chlordane-1

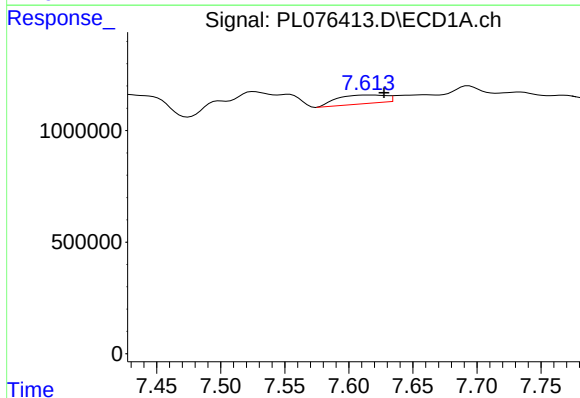
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: -34036
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



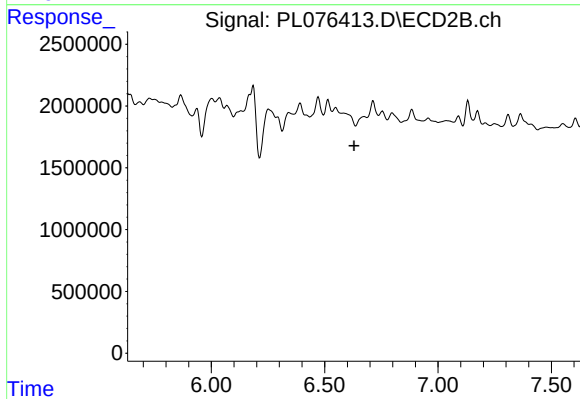
#23 Chlordane-1

R.T.: 5.937 min
Delta R.T.: -0.009 min
Response: 2967137
Conc: 52.73 ng/ml



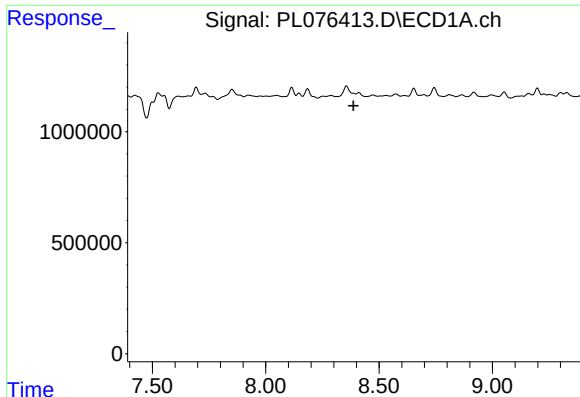
#24 Chlordane-2

R.T.: 7.614 min
Delta R.T.: -0.013 min
Response: 1030569
Conc: 41.57 ng/ml



#24 Chlordane-2

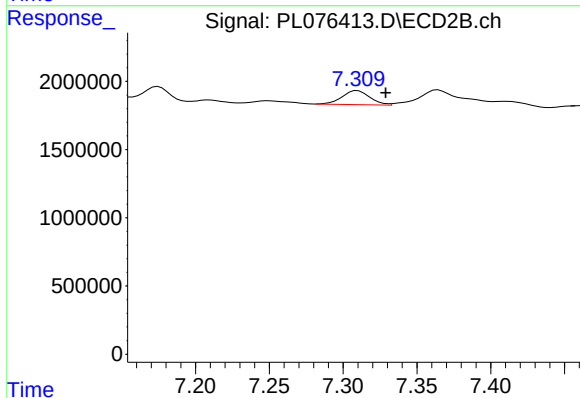
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.



#25 Chlordane-3

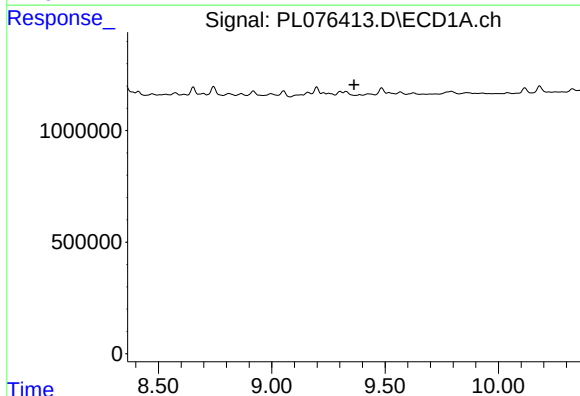
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



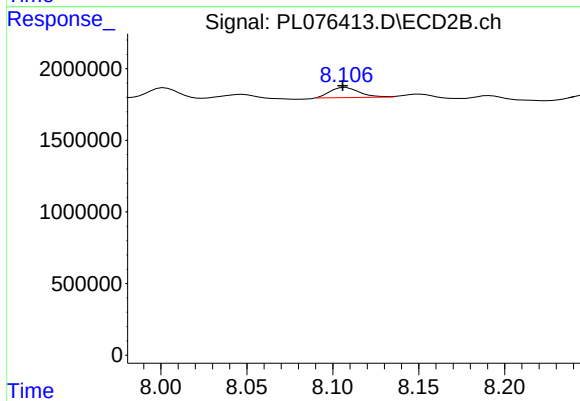
#25 Chlordane-3

R.T.: 7.310 min
Delta R.T.: -0.019 min
Response: 1344697
Conc: 7.94 ng/ml



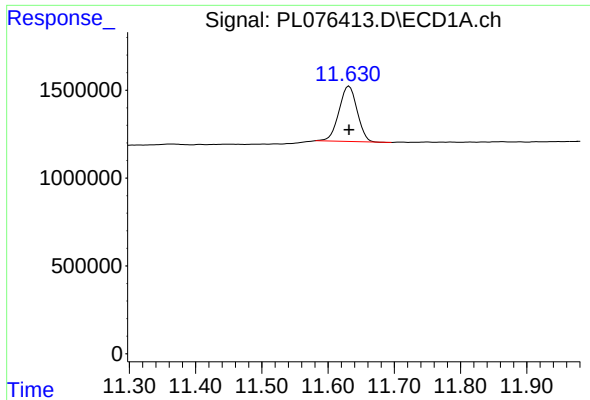
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

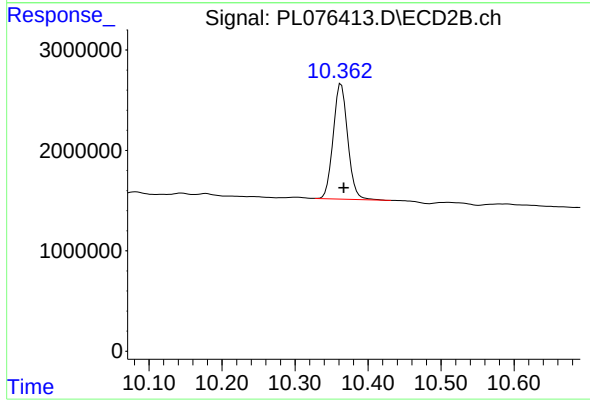
R.T.: 8.108 min
Delta R.T.: 0.002 min
Response: 839847
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: 0.000 min
Response: 6004633
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 15877630
Conc: 9.46 ng/ml