

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 19:34
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:13:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.644	4.642	66815346	162.4E6	108.267	105.761
28)	SA Decachlor...	11.639	10.387	52201568	121.6E6	100.536	100.102
Target Compounds							
3)	MA gamma-BHC...	0.000	5.742f	0	328815	N.D.	0.165 #
5)	MB Aldrin	7.636f	0.000	895487	0	1.176	N.D. #
7)	B delta-BHC	0.000	6.410	0	725438	N.D.	0.368 #
8)	B Heptachlo...	8.131	7.071	1024596	3397179	1.447	2.075 #
9)	A Endosulfan I	8.506f	7.491f	1169761	2391358	1.855	1.602
10)	B gamma-Chl...	8.418f	7.377f	705909	12696213	1.021	7.776 #
11)	B alpha-Chl...	8.448f	7.426	947802	730238	1.393	0.448 #
12)	B 4,4'-DDE	8.637f	0.000	1405093	0	2.392	N.D. #
13)	MA Dieldrin	8.807	7.749	829616	646534	1.294	0.423 #
14)	MA Endrin	9.073	8.070f	1624183	11264603	2.998	8.331 #
16)	A 4,4'-DDD	9.198	8.223	4984674	-1498544	10.008	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	2902499	N.D.	2.269 #
18)	B Endrin al...	9.442	8.558	202834	601139	0.451	0.592 #
19)	B Endosulfa...	9.690f	8.770	2914142	4272243	5.185	3.253 #
20)	A Methoxychlor	0.000	9.041f	0	2690541	N.D.	3.629 #
21)	B Endrin ke...	0.000	9.295	0	151124	N.D.	0.106 #
22)	Mirex	10.620f	9.469	912786	3911165	1.882	3.413 #
24)	Chlordane-2	7.636	6.627f	895487	262826	29.198	4.185 #
25)	Chlordane-3	8.418f	7.377f	705909	12696213	7.371	79.394 #
26)	Chlordane-4	8.448f	7.426	947802	730238	8.199	4.271 #
27)	Chlordane-5	9.358	8.130	2508651	561154	120.911	12.613 #

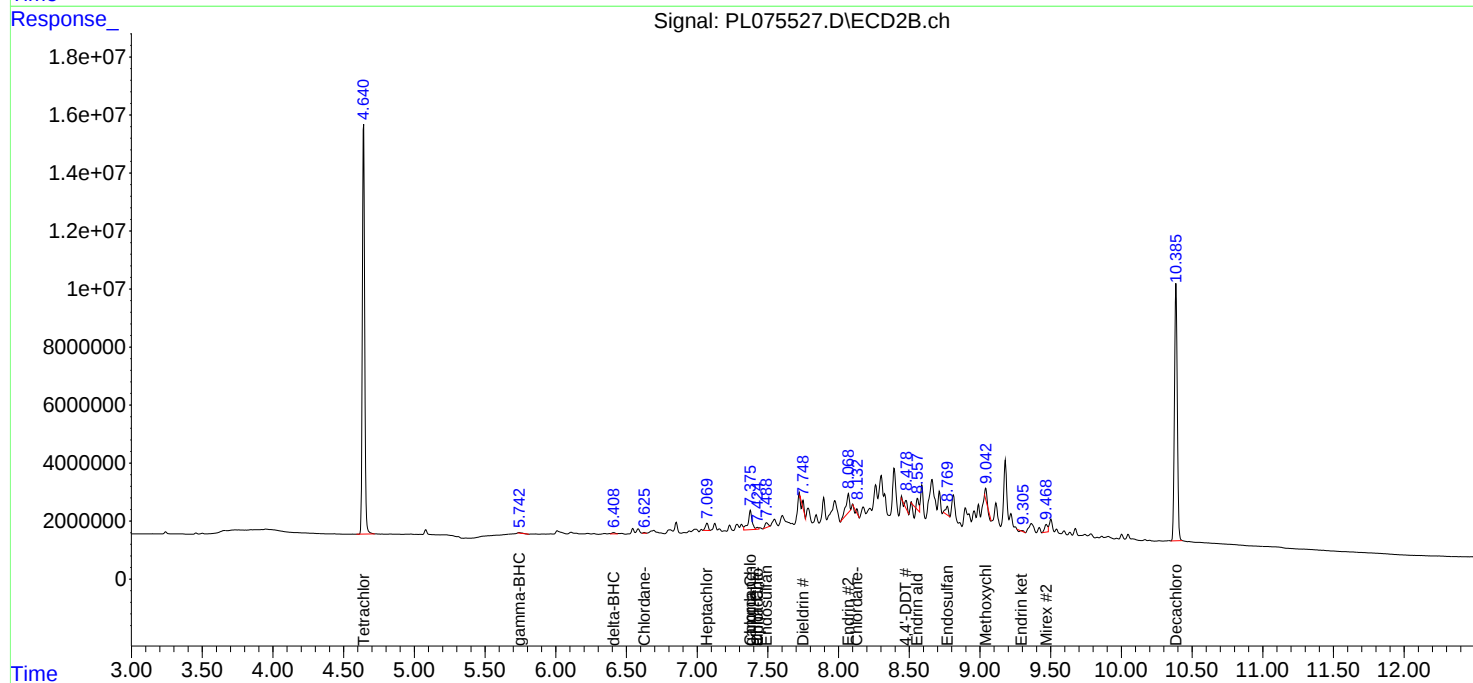
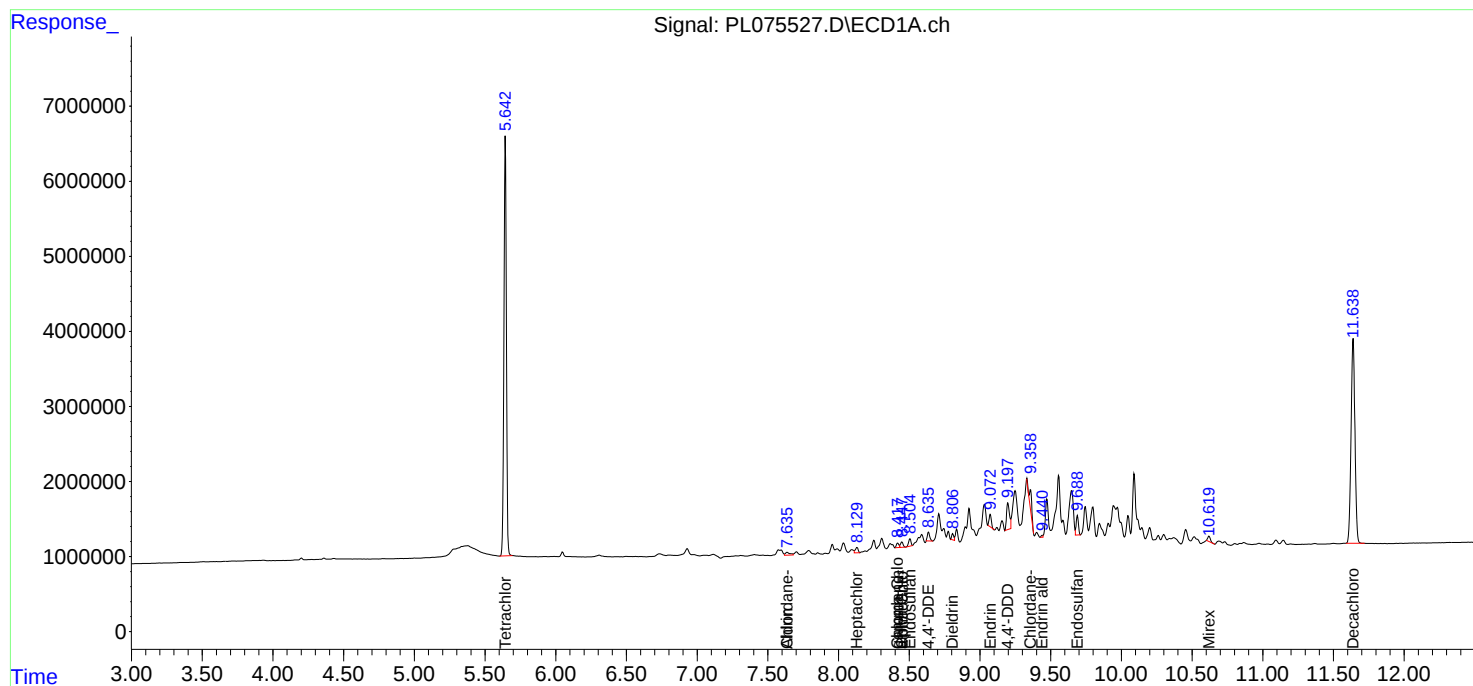
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

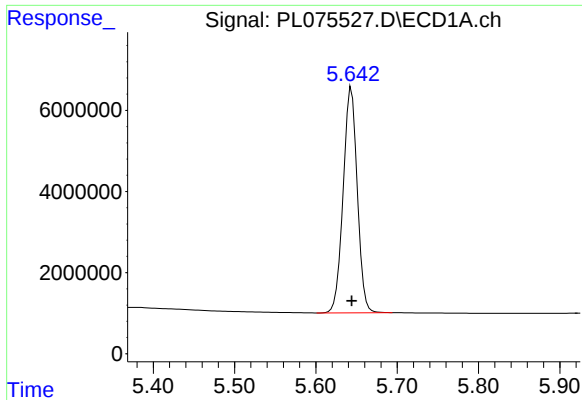
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 19:34
Operator : AR\AJ
Sample : PTOXICC1000
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 03:13:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 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

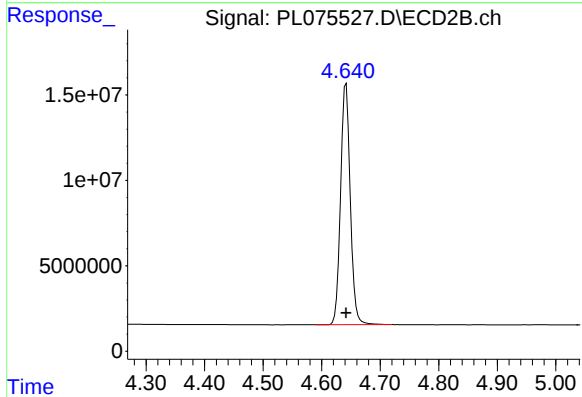




#1 Tetrachloro-m-xylene

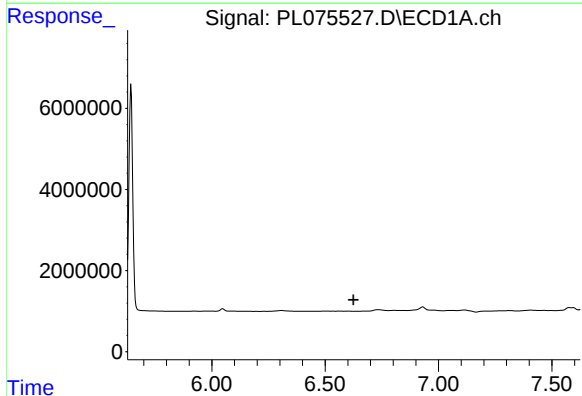
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 66815346
Conc: 108.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



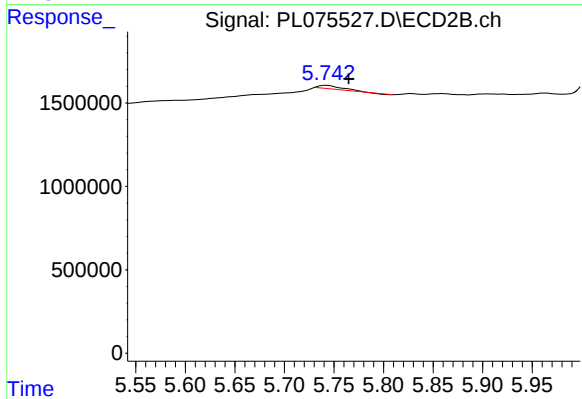
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 162446913
Conc: 105.76 ng/ml



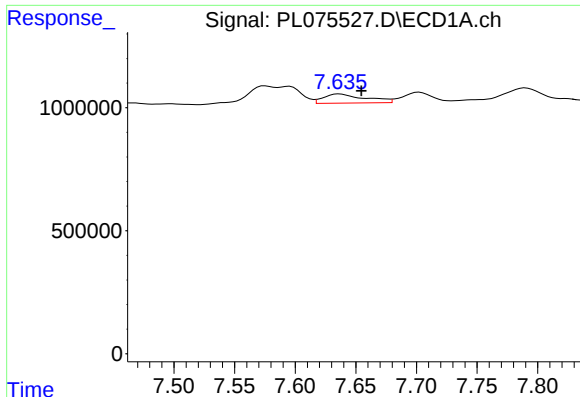
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

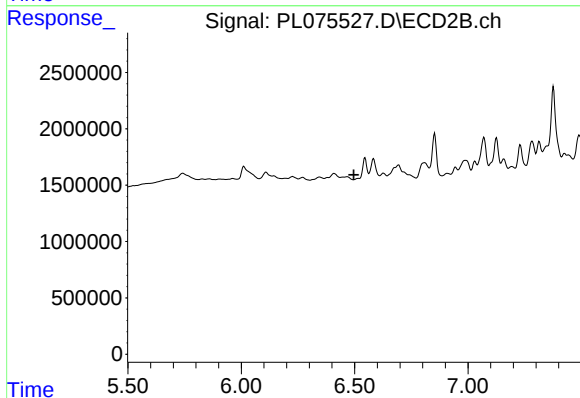
R.T.: 5.742 min
Delta R.T.: -0.022 min
Response: 328815
Conc: 0.16 ng/ml



#5 Aldrin

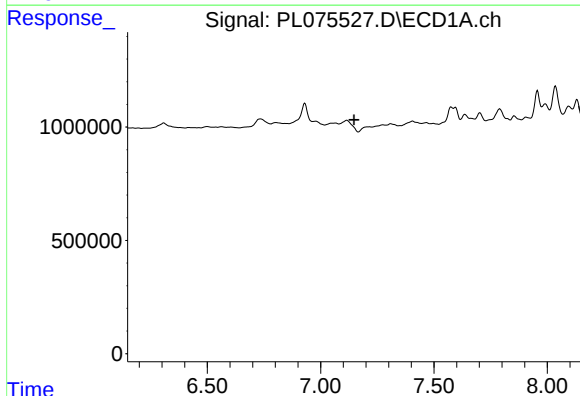
R.T.: 7.636 min
Delta R.T.: -0.018 min
Response: 895487
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



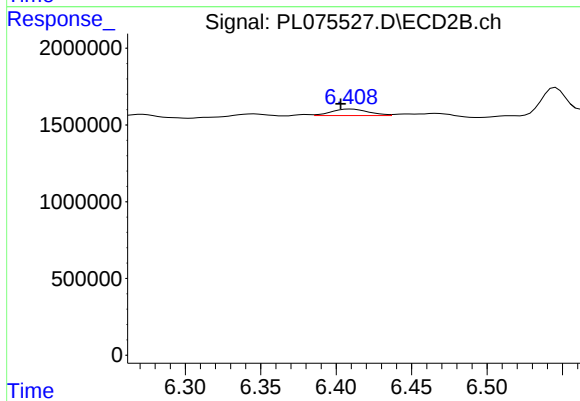
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



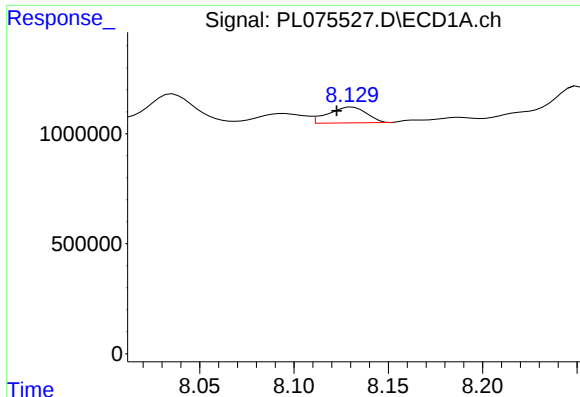
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#7 delta-BHC

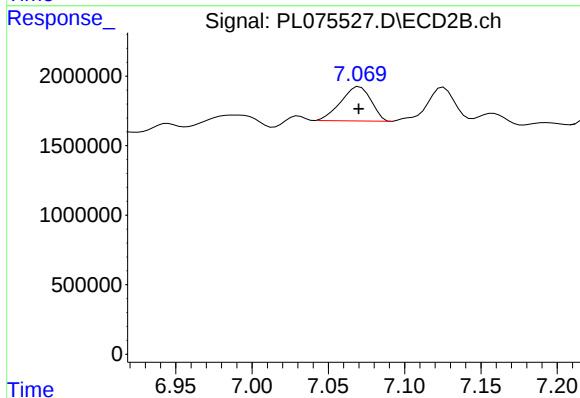
R.T.: 6.410 min
Delta R.T.: 0.006 min
Response: 725438
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

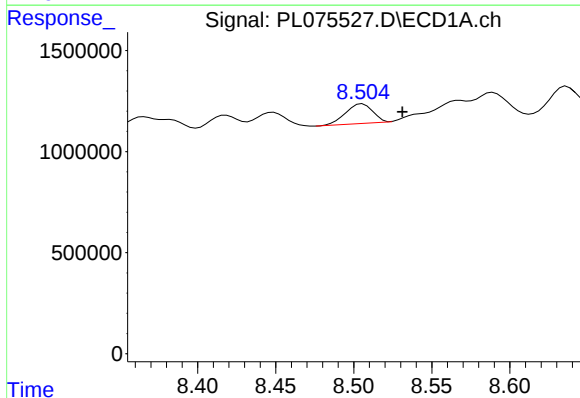
R.T.: 8.131 min
Delta R.T.: 0.008 min
Response: 1024596
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



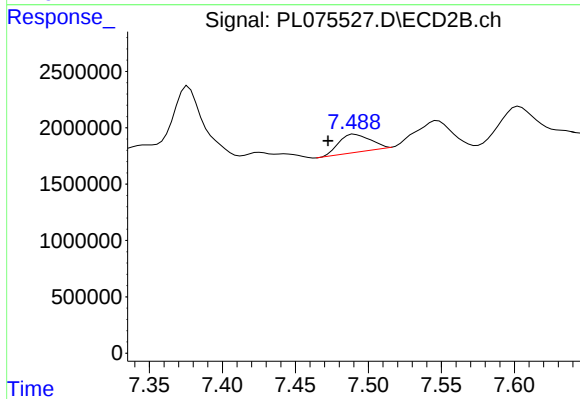
#8 Heptachlor epoxide

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 3397179
Conc: 2.07 ng/ml



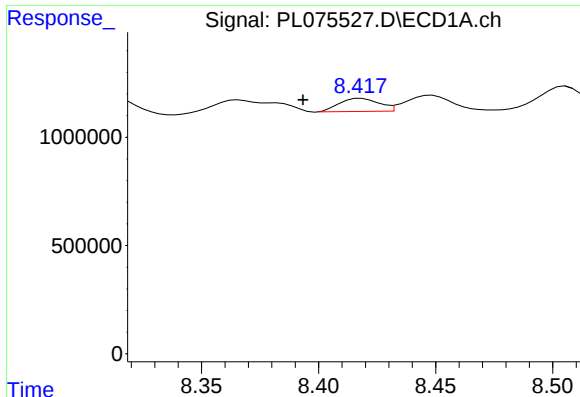
#9 Endosulfan I

R.T.: 8.506 min
Delta R.T.: -0.026 min
Response: 1169761
Conc: 1.86 ng/ml



#9 Endosulfan I

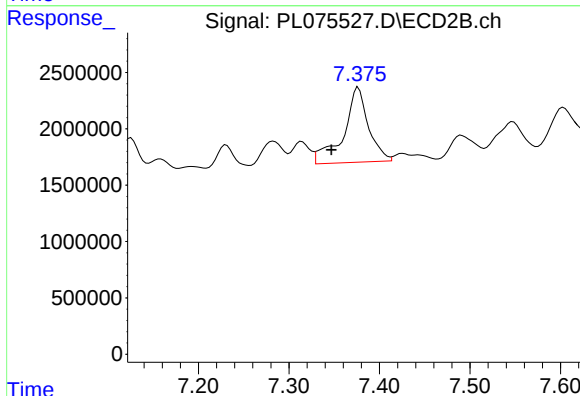
R.T.: 7.491 min
Delta R.T.: 0.018 min
Response: 2391358
Conc: 1.60 ng/ml



#10 gamma-Chlordane

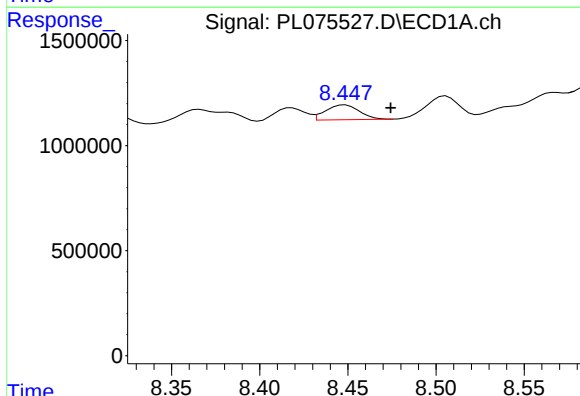
R.T.: 8.418 min
Delta R.T.: 0.025 min
Response: 705909
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



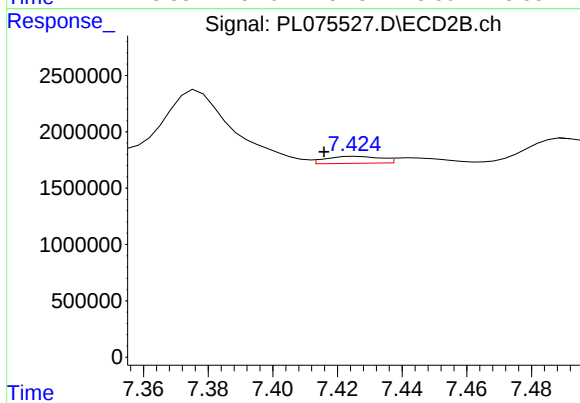
#10 gamma-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.030 min
Response: 12696213
Conc: 7.78 ng/ml



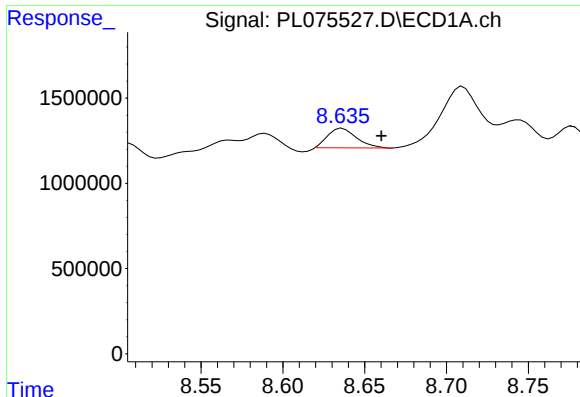
#11 alpha-Chlordane

R.T.: 8.448 min
Delta R.T.: -0.026 min
Response: 947802
Conc: 1.39 ng/ml



#11 alpha-Chlordane

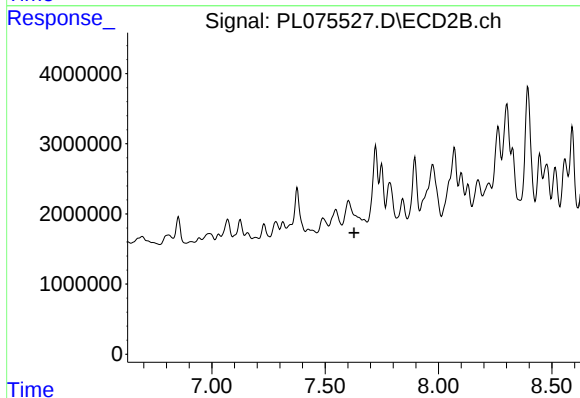
R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 730238
Conc: 0.45 ng/ml



#12 4,4'-DDE

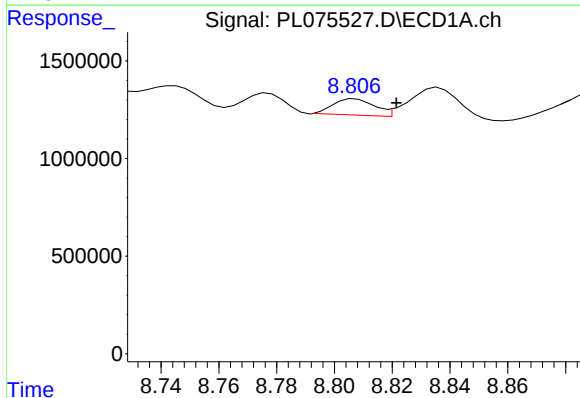
R.T.: 8.637 min
Delta R.T.: -0.024 min
Response: 1405093
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



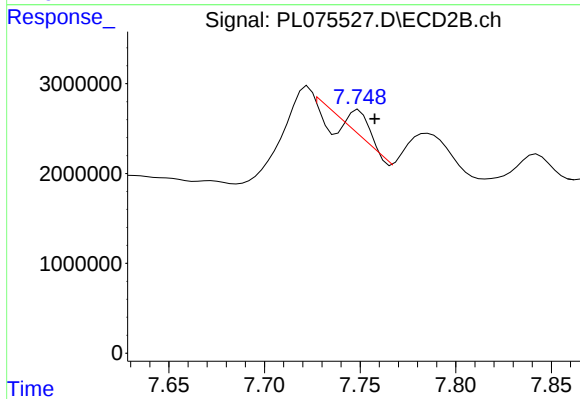
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



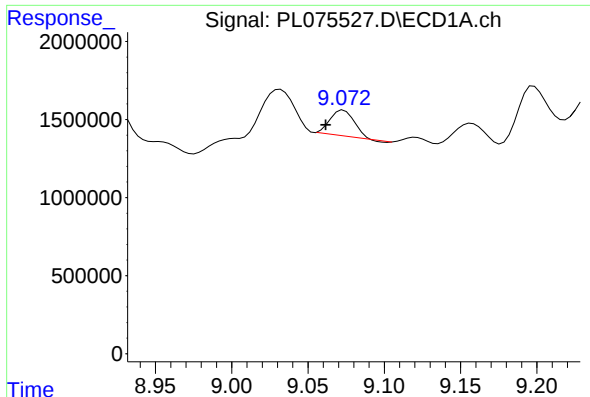
#13 Dieldrin

R.T.: 8.807 min
Delta R.T.: -0.014 min
Response: 829616
Conc: 1.29 ng/ml



#13 Dieldrin

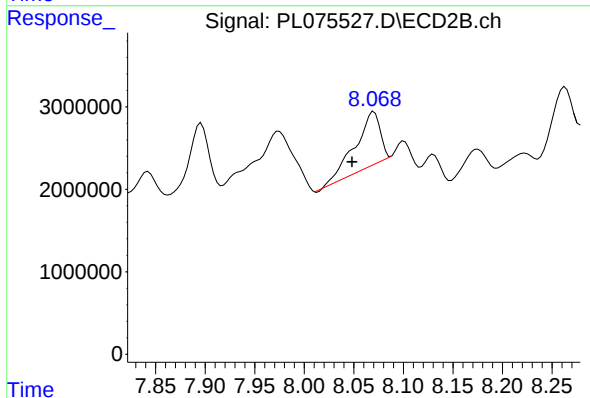
R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 646534
Conc: 0.42 ng/ml



#14 Endrin

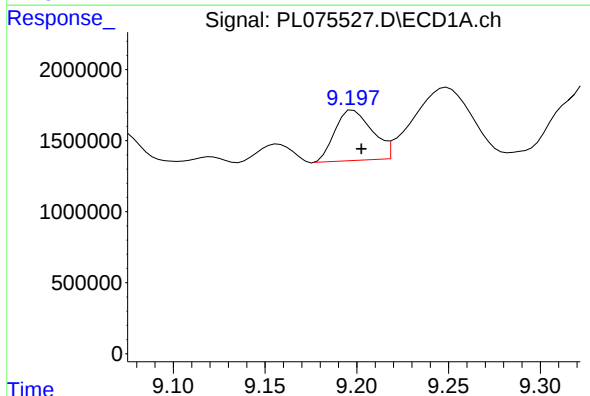
R.T.: 9.073 min
Delta R.T.: 0.012 min
Response: 1624183
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



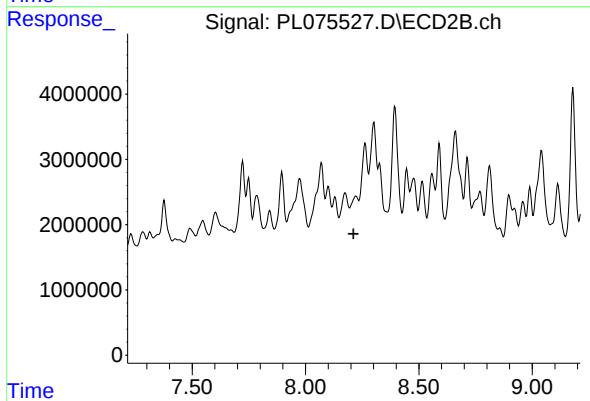
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.022 min
Response: 11264603
Conc: 8.33 ng/ml



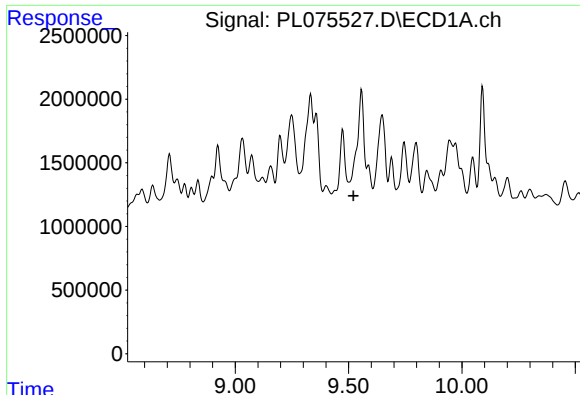
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.004 min
Response: 4984674
Conc: 10.01 ng/ml



#16 4,4'-DDD

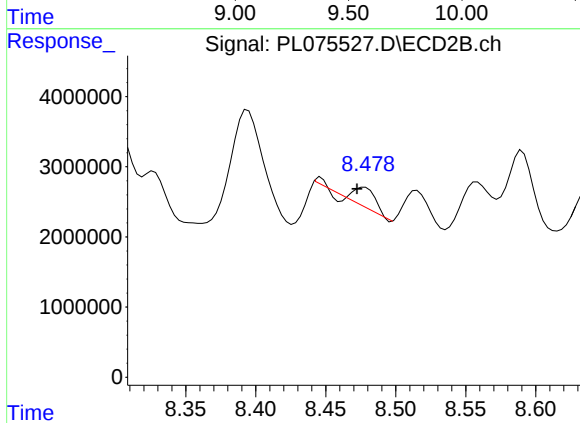
R.T.: 8.223 min
Delta R.T.: 0.011 min
Response: -1498544
Conc: N.D.



#17 4,4'-DDT

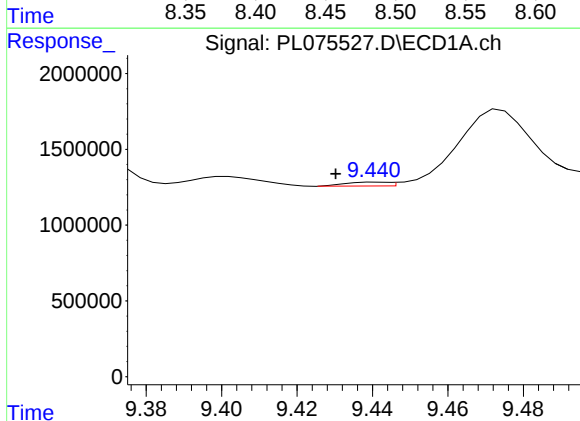
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



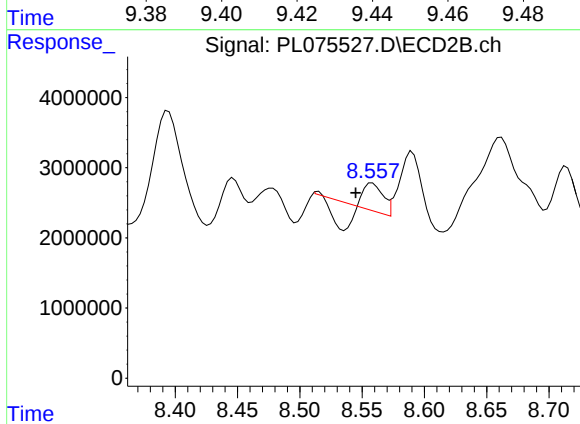
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: 0.005 min
Response: 2902499
Conc: 2.27 ng/ml



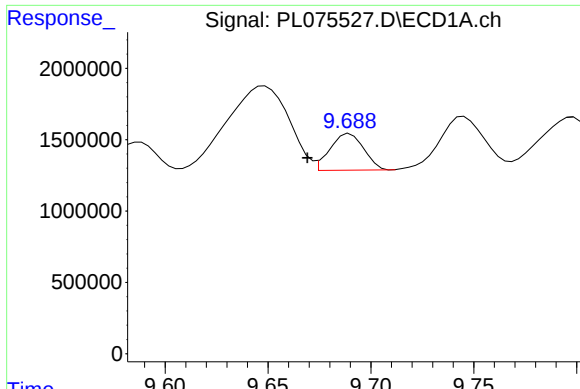
#18 Endrin aldehyde

R.T.: 9.442 min
Delta R.T.: 0.011 min
Response: 202834
Conc: 0.45 ng/ml



#18 Endrin aldehyde

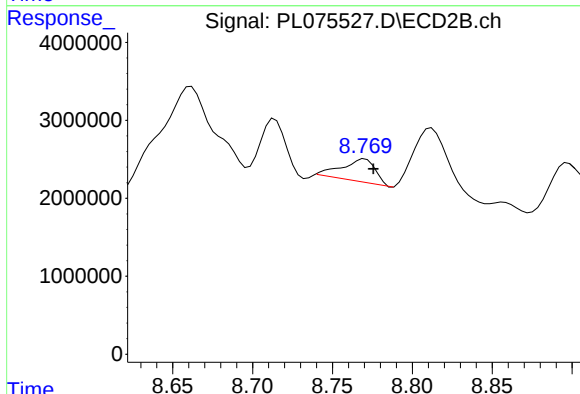
R.T.: 8.558 min
Delta R.T.: 0.013 min
Response: 601139
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

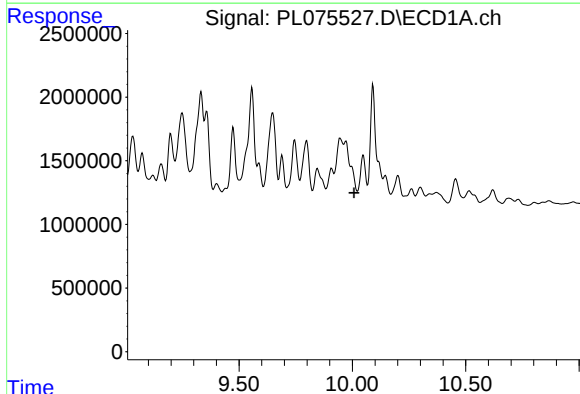
R.T.: 9.690 min
Delta R.T.: 0.021 min
Response: 2914142
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



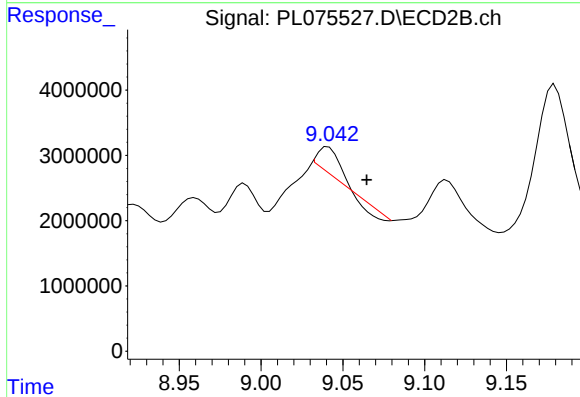
#19 Endosulfan Sulfate

R.T.: 8.770 min
Delta R.T.: -0.005 min
Response: 4272243
Conc: 3.25 ng/ml



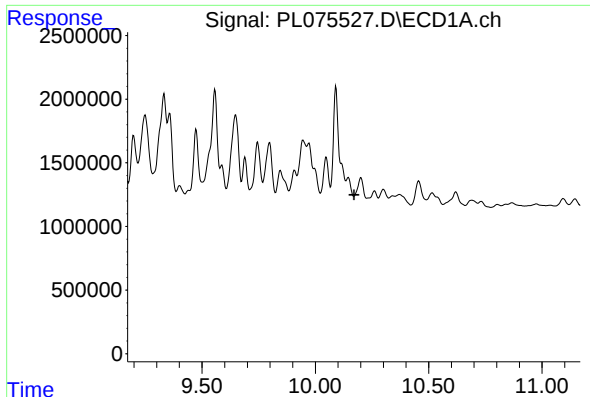
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

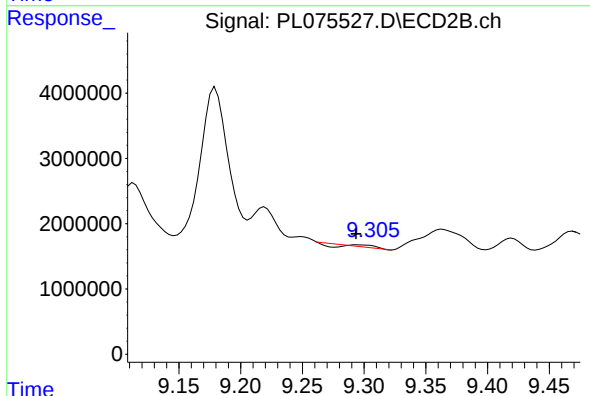
R.T.: 9.041 min
Delta R.T.: -0.024 min
Response: 2690541
Conc: 3.63 ng/ml



#21 Endrin ketone

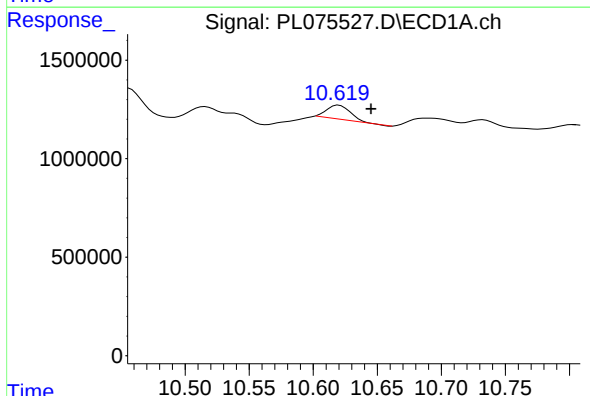
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



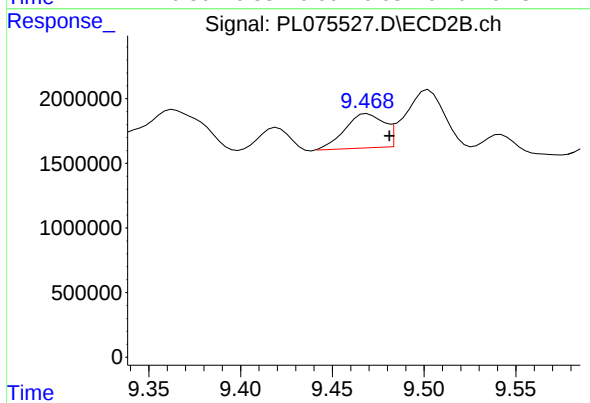
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: 0.001 min
Response: 151124
Conc: 0.11 ng/ml



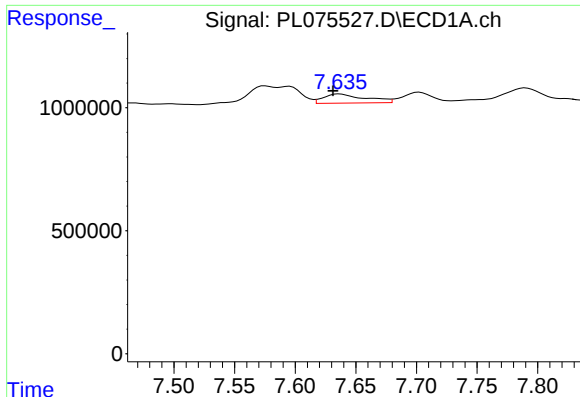
#22 Mirex

R.T.: 10.620 min
Delta R.T.: -0.025 min
Response: 912786
Conc: 1.88 ng/ml



#22 Mirex

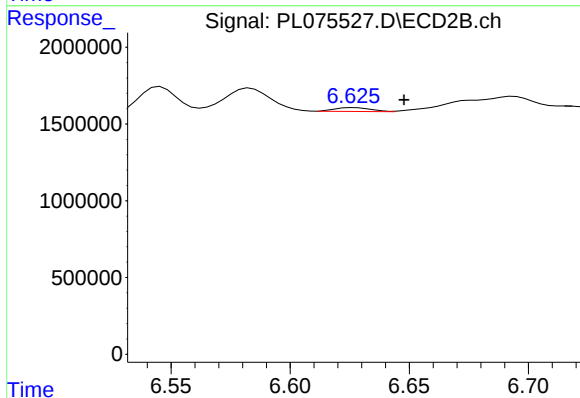
R.T.: 9.469 min
Delta R.T.: -0.012 min
Response: 3911165
Conc: 3.41 ng/ml



#24 Chlordane-2

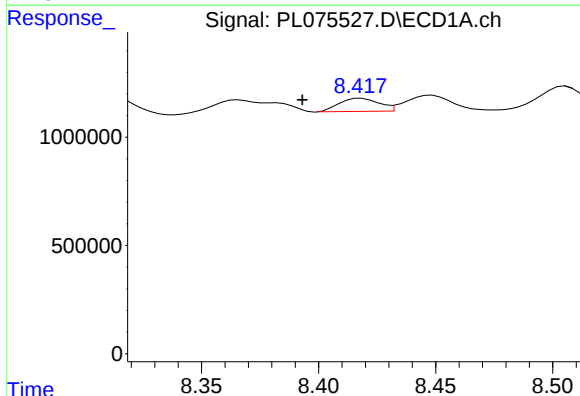
R.T.: 7.636 min
Delta R.T.: 0.005 min
Response: 895487
Conc: 29.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



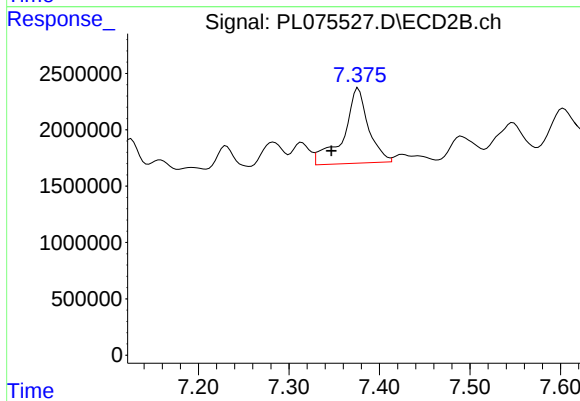
#24 Chlordane-2

R.T.: 6.627 min
Delta R.T.: -0.021 min
Response: 262826
Conc: 4.18 ng/ml



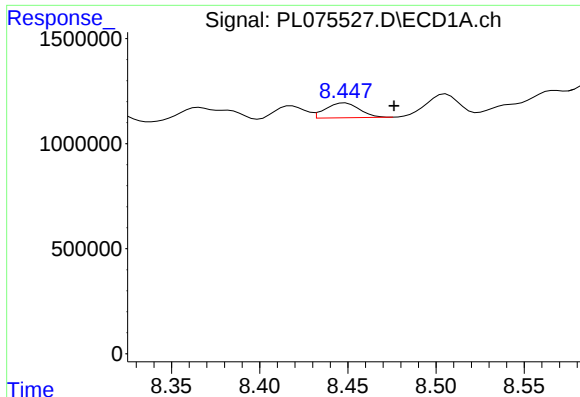
#25 Chlordane-3

R.T.: 8.418 min
Delta R.T.: 0.025 min
Response: 705909
Conc: 7.37 ng/ml



#25 Chlordane-3

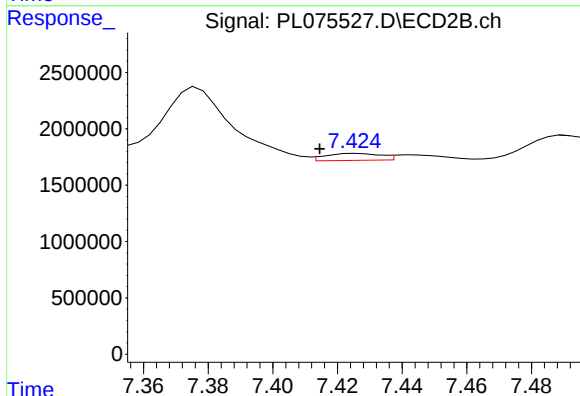
R.T.: 7.377 min
Delta R.T.: 0.030 min
Response: 12696213
Conc: 79.39 ng/ml



#26 Chlordane-4

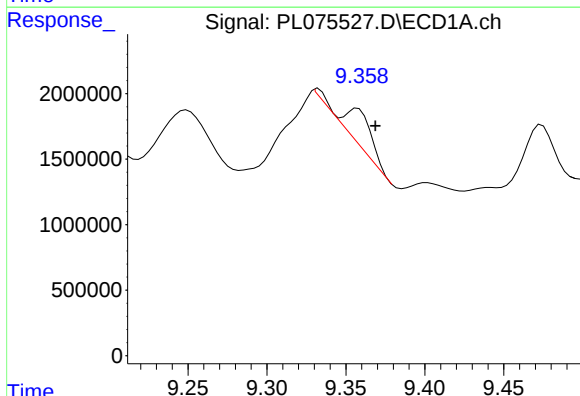
R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: 947802
Conc: 8.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



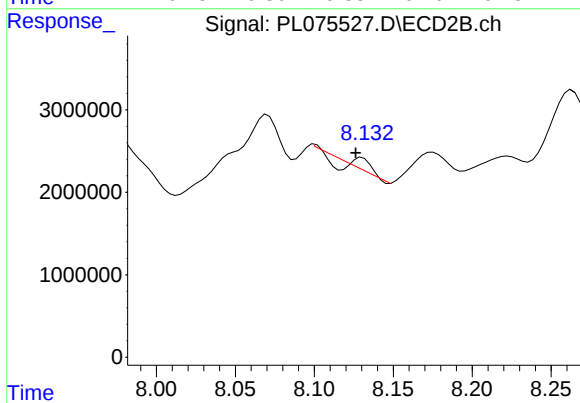
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: 0.011 min
Response: 730238
Conc: 4.27 ng/ml



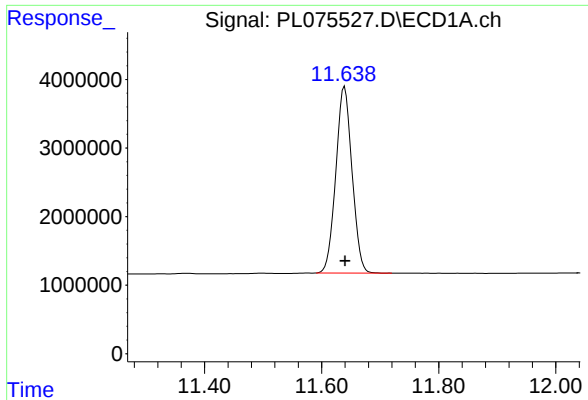
#27 Chlordane-5

R.T.: 9.358 min
Delta R.T.: -0.011 min
Response: 2508651
Conc: 120.91 ng/ml



#27 Chlordane-5

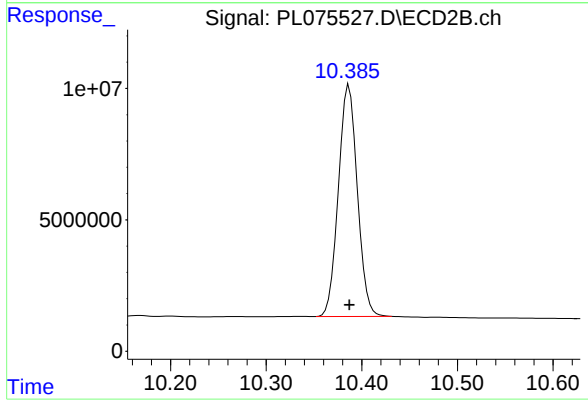
R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: 561154
Conc: 12.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.001 min
Response: 52201568
Conc: 100.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 121579768
Conc: 100.10 ng/ml