

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
 Data File : PL076226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2022 15:12
 Operator : AR\AJ
 Sample : N3558-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 22:51:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.639	4.629	13735082	38075372	18.160	20.076
28)	SA Decachlor...	11.634	10.368	18834188	32340827	29.930	21.057 #
Target Compounds							
2)	A alpha-BHC	0.000	5.363f	0	3085537	N.D.	1.262 #
3)	MA gamma-BHC...	0.000	5.746	0	12039634	N.D.	5.208 #
4)	MA Heptachlor	0.000	6.176	0	16335891	N.D.	7.200 #
5)	MB Aldrin	7.641	6.479	1921914	1077907	2.315	0.522 #
6)	B beta-BHC	6.877	6.135	975732	854183	2.228	0.819 #
7)	B delta-BHC	0.000	6.386	0	705436	N.D.	0.312 #
8)	B Heptachlo...	8.118	7.056	3586662	5909917	4.505	3.081 #
9)	A Endosulfan I	0.000	7.484f	0	23890571	N.D.	13.607 #
10)	B gamma-Chl...	8.386	7.331	8339782	8146396	10.730	4.238 #
11)	B alpha-Chl...	8.471	7.400	16230816	25088791	20.900	13.108 #
12)	B 4,4'-DDE	8.650	7.612	1534686	3964715	2.271	2.336
13)	MA Dieldrin	0.000	7.751	0	10722398	N.D.	5.959 #
14)	MA Endrin	0.000	8.030	0	1125085	N.D.	0.740 #
15)	B Endosulfa...	9.304	8.349	1220815	7674272	1.924	5.077 #
16)	A 4,4'-DDD	9.194	8.204	2404993	-825231	4.241	N.D. #
17)	MA 4,4'-DDT	9.518	8.453	2113887	3199522	3.463	2.163 #
18)	B Endrin al...	9.424	8.530	471550	2750568	0.913	2.304 #
19)	B Endosulfa...	9.659	8.756	1656762	743158	2.584	0.484 #
20)	A Methoxychlor	9.987f	9.075f	658812	9487474	1.921	11.141 #
21)	B Endrin ke...	10.181	9.272	1343061	2386013	1.863	1.444
24)	Chlordane-2	7.623	6.638	2250110	8708084	74.175	125.232 #
25)	Chlordane-3	8.386	7.331	8339782	8146396	82.012	46.191 #
26)	Chlordane-4	8.471	7.400	16230816	25088791	130.369	133.084
27)	Chlordane-5	9.365	8.115	1218584	5711281	57.110	124.828 #

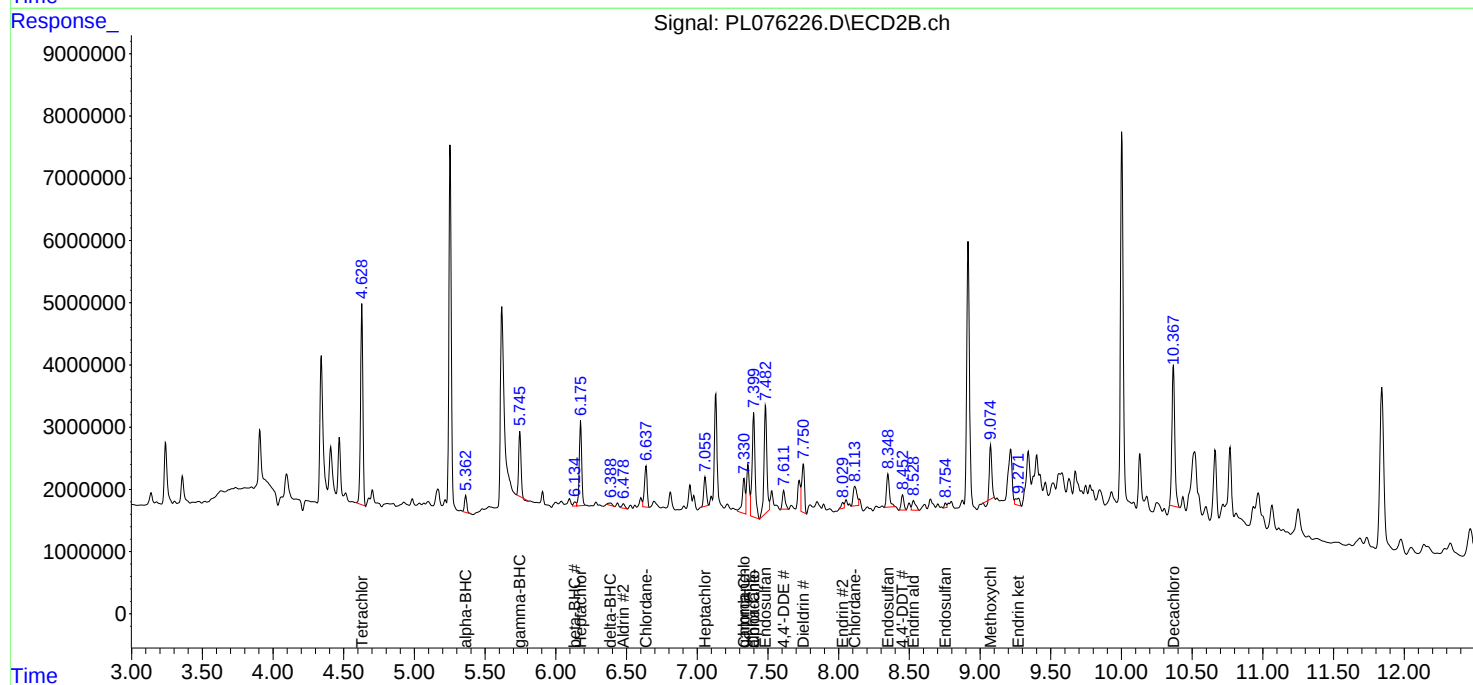
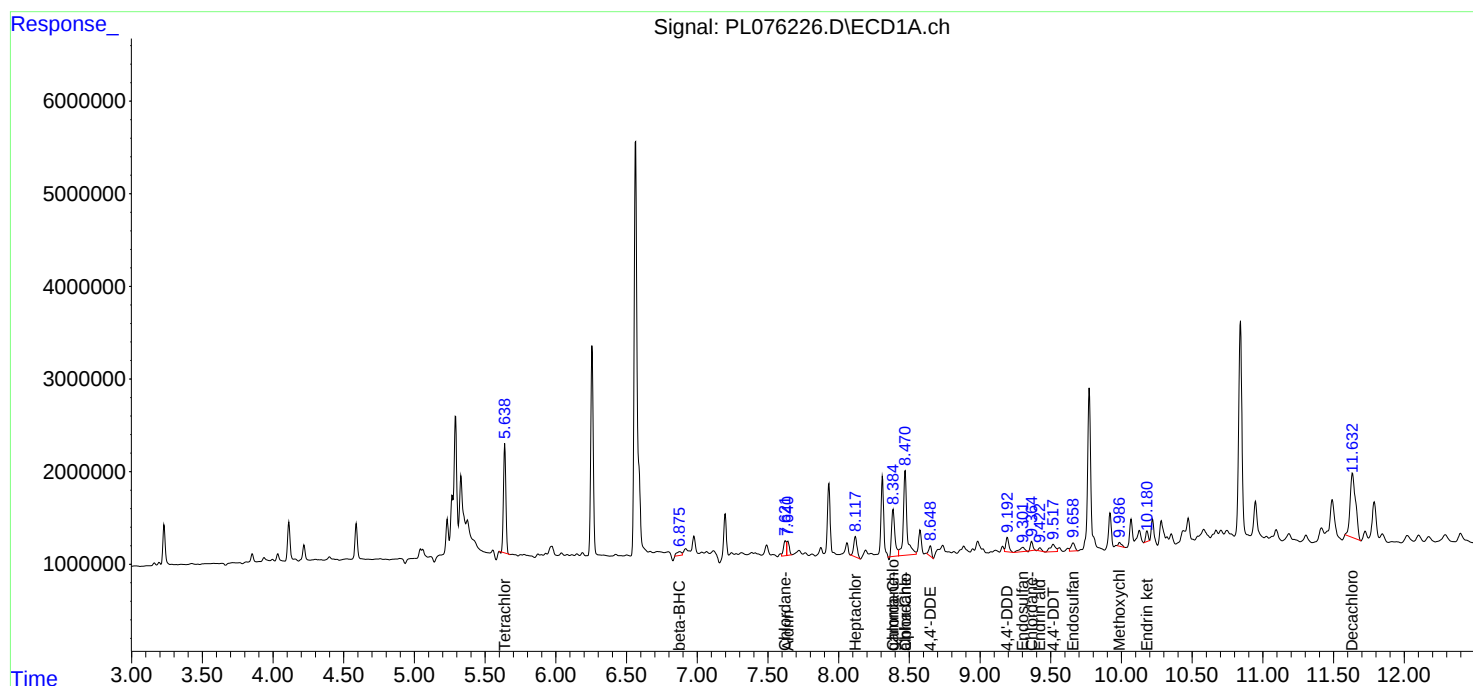
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

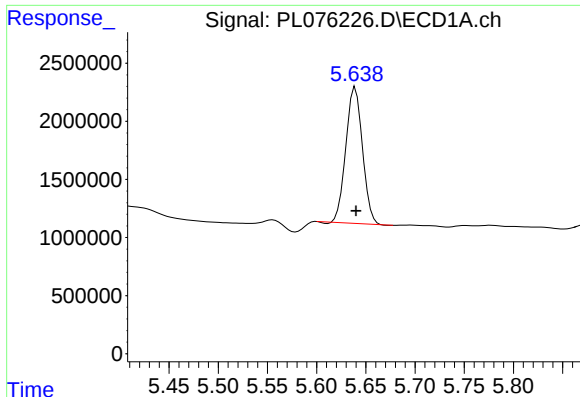
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
Data File : PL076226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2022 15:12
Operator : AR\AJ
Sample : N3558-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:51:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

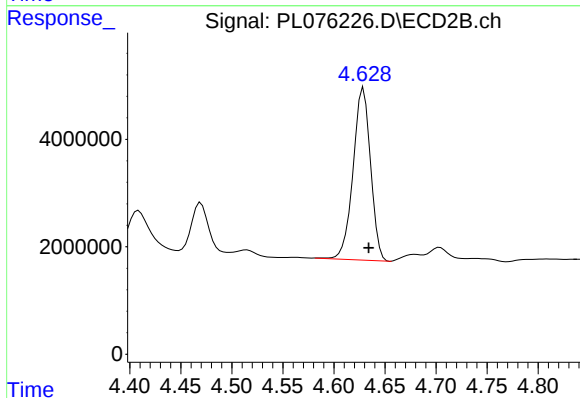




#1 Tetrachloro-m-xylene

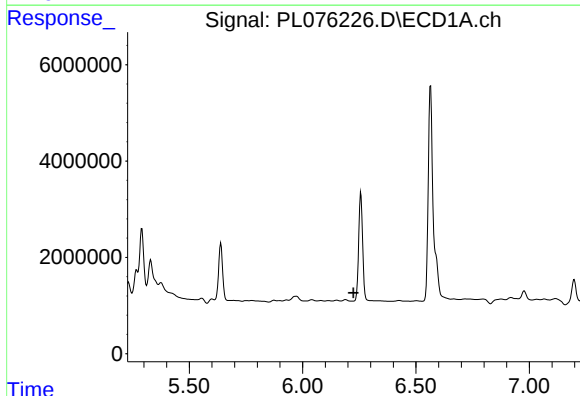
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 13735082
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



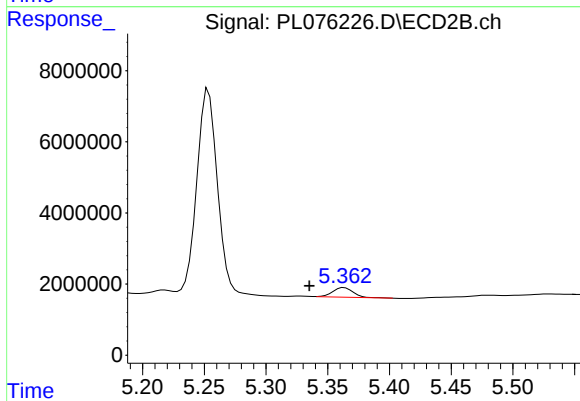
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 38075372
Conc: 20.08 ng/ml



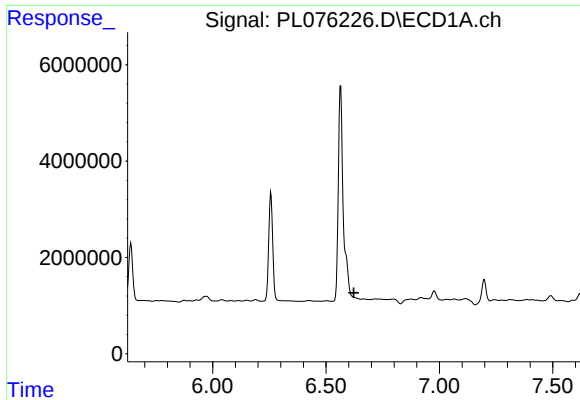
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

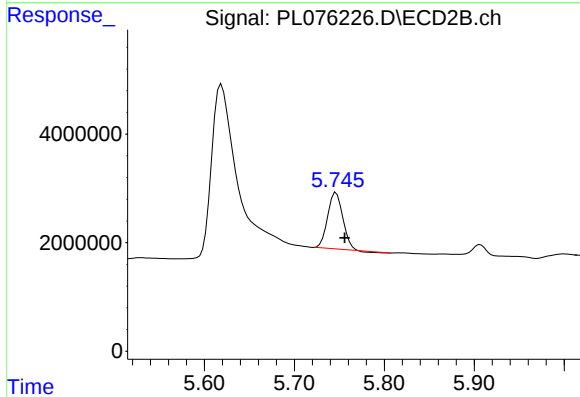
R.T.: 5.363 min
Delta R.T.: 0.028 min
Response: 3085537
Conc: 1.26 ng/ml



#3 gamma-BHC (Lindane)

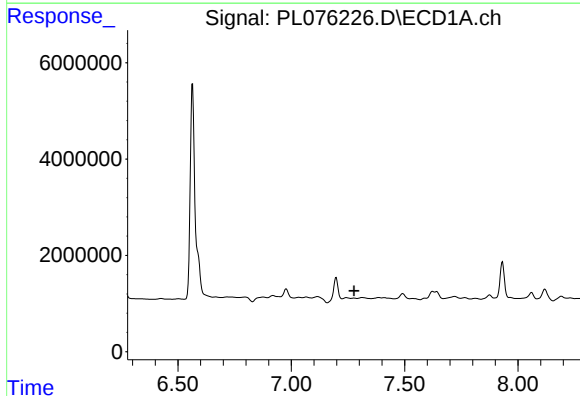
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



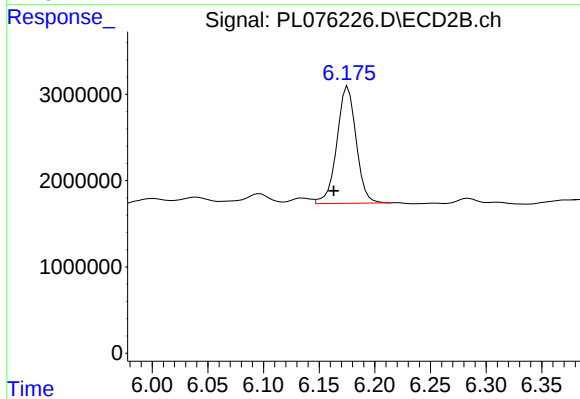
#3 gamma-BHC (Lindane)

R.T.: 5.746 min
Delta R.T.: -0.010 min
Response: 12039634
Conc: 5.21 ng/ml



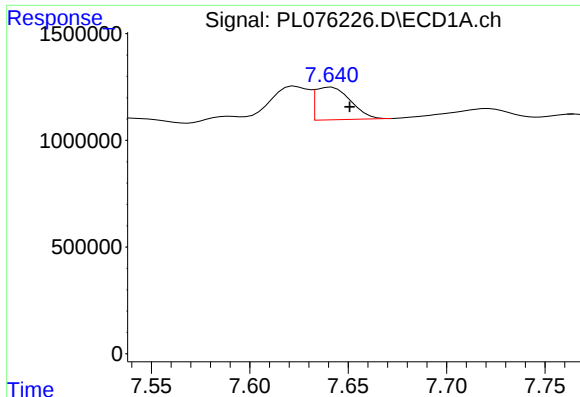
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

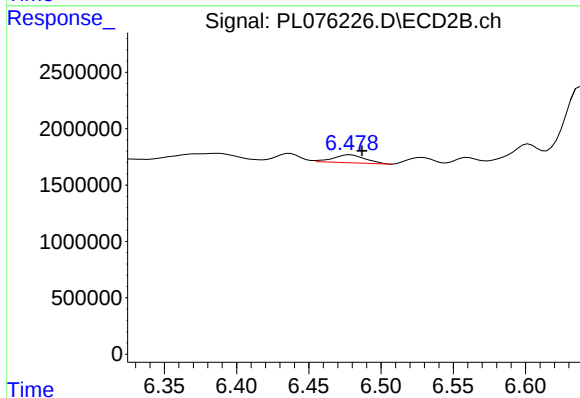
R.T.: 6.176 min
Delta R.T.: 0.013 min
Response: 16335891
Conc: 7.20 ng/ml



#5 Aldrin

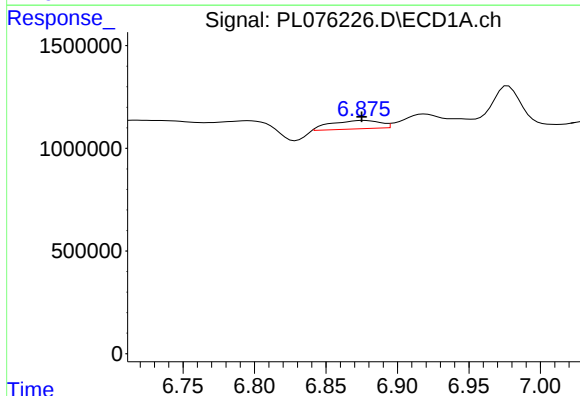
R.T.: 7.641 min
Delta R.T.: -0.009 min
Response: 1921914
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



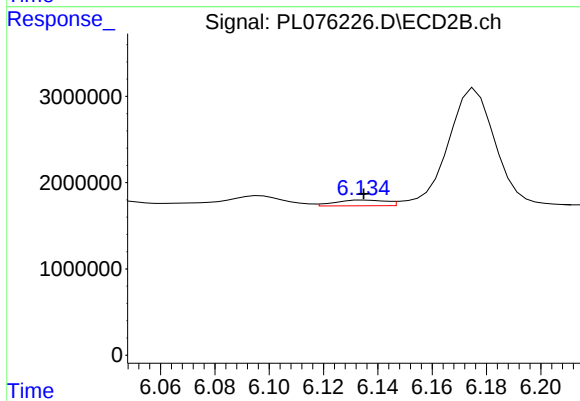
#5 Aldrin

R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 1077907
Conc: 0.52 ng/ml



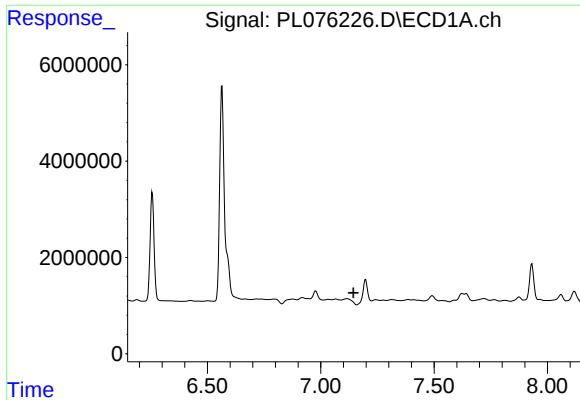
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 975732
Conc: 2.23 ng/ml



#6 beta-BHC

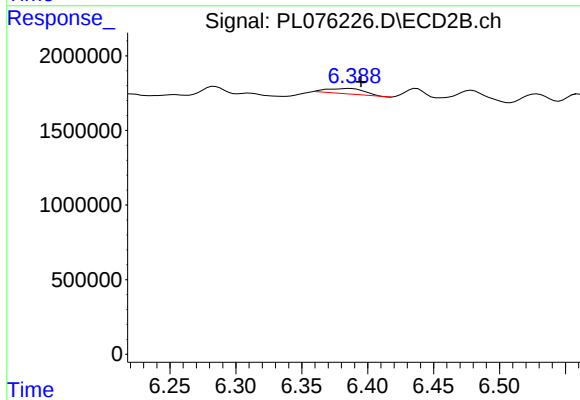
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 854183
Conc: 0.82 ng/ml



#7 delta-BHC

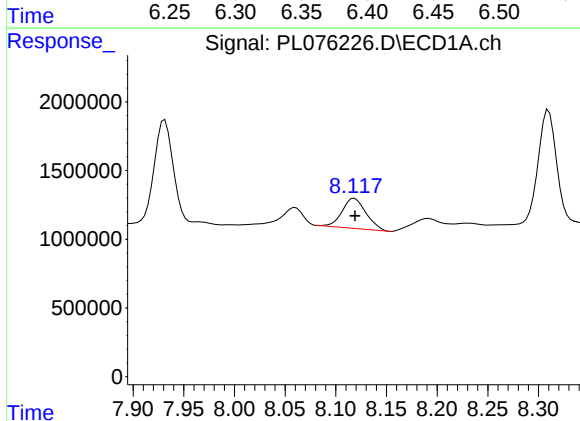
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



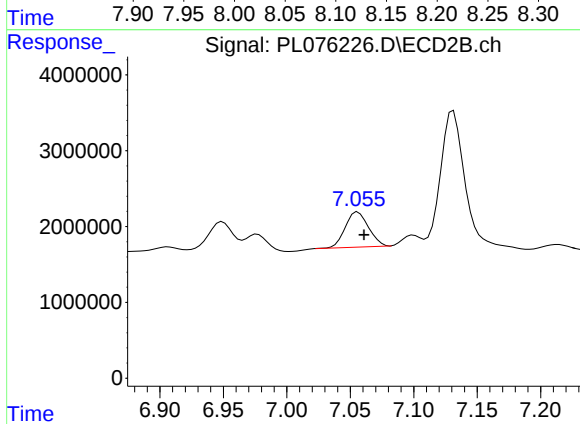
#7 delta-BHC

R.T.: 6.386 min
Delta R.T.: -0.009 min
Response: 705436
Conc: 0.31 ng/ml



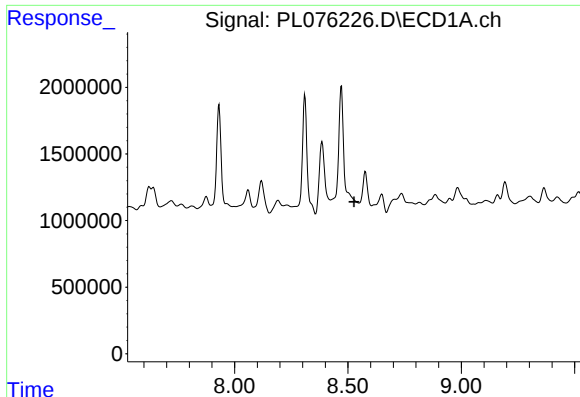
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 3586662
Conc: 4.50 ng/ml



#8 Heptachlor epoxide

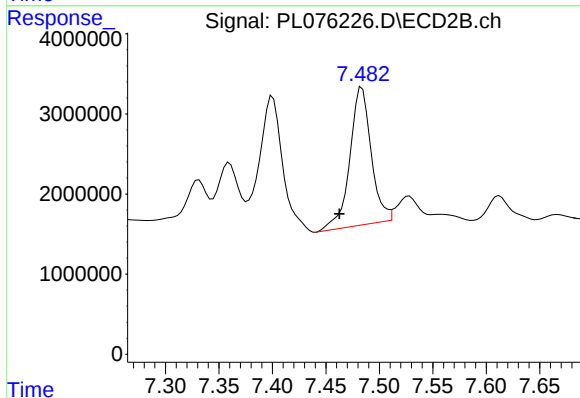
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 5909917
Conc: 3.08 ng/ml



#9 Endosulfan I

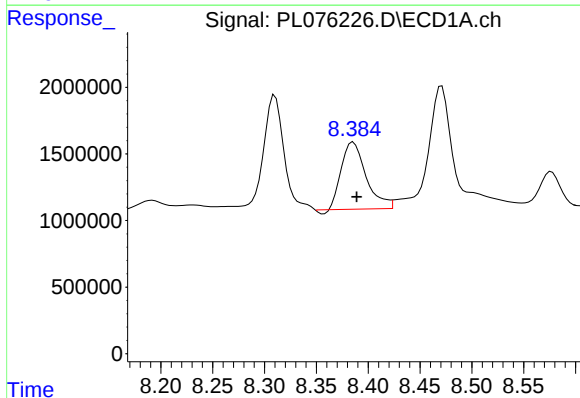
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



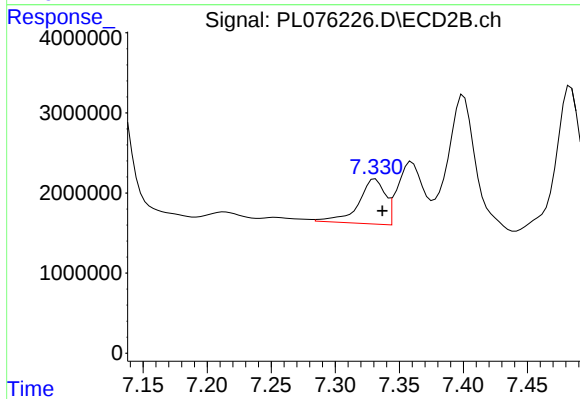
#9 Endosulfan I

R.T.: 7.484 min
Delta R.T.: 0.021 min
Response: 23890571
Conc: 13.61 ng/ml



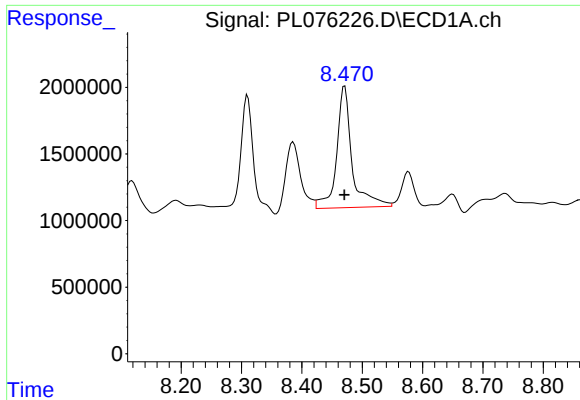
#10 gamma-Chlordane

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 8339782
Conc: 10.73 ng/ml



#10 gamma-Chlordane

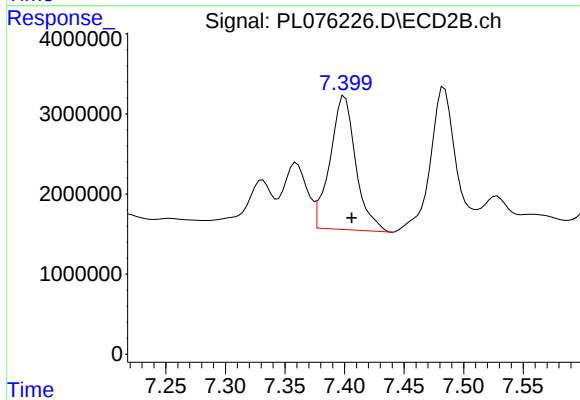
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 8146396
Conc: 4.24 ng/ml



#11 alpha-Chlordane

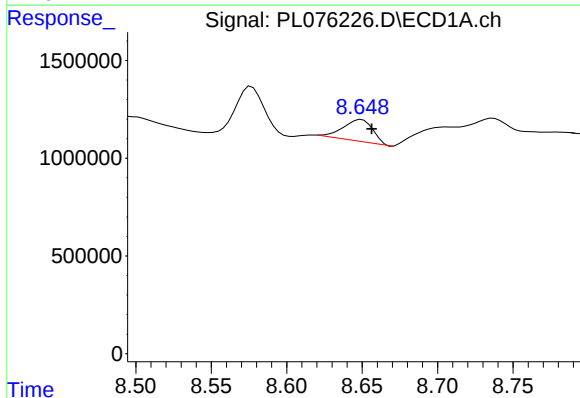
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 16230816
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



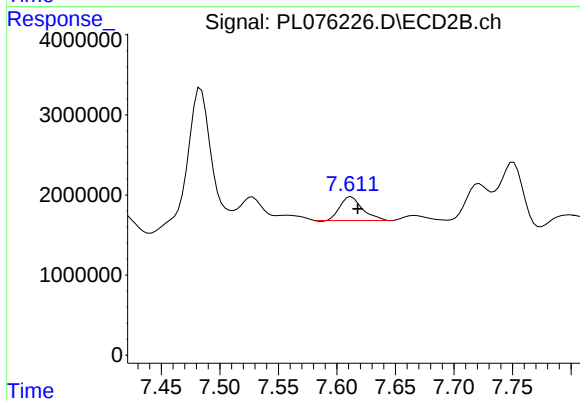
#11 alpha-Chlordane

R.T.: 7.400 min
Delta R.T.: -0.006 min
Response: 25088791
Conc: 13.11 ng/ml



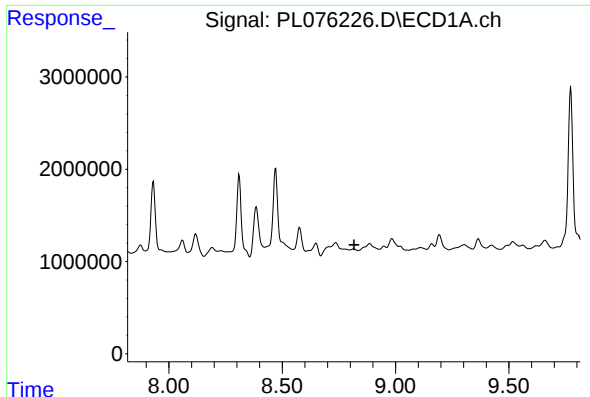
#12 4,4'-DDE

R.T.: 8.650 min
Delta R.T.: -0.007 min
Response: 1534686
Conc: 2.27 ng/ml



#12 4,4'-DDE

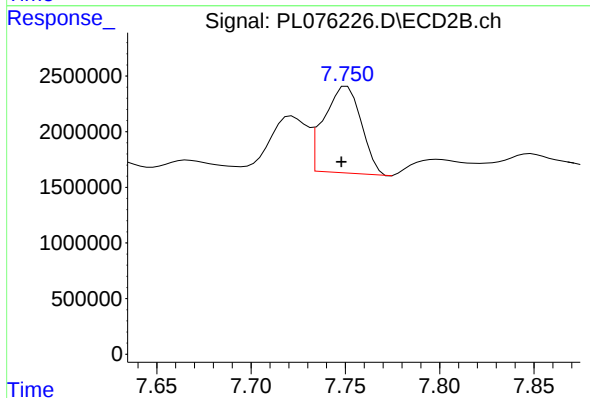
R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 3964715
Conc: 2.34 ng/ml



#13 Dieldrin

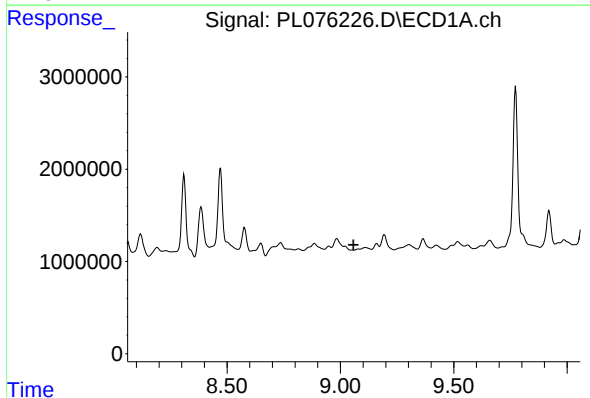
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



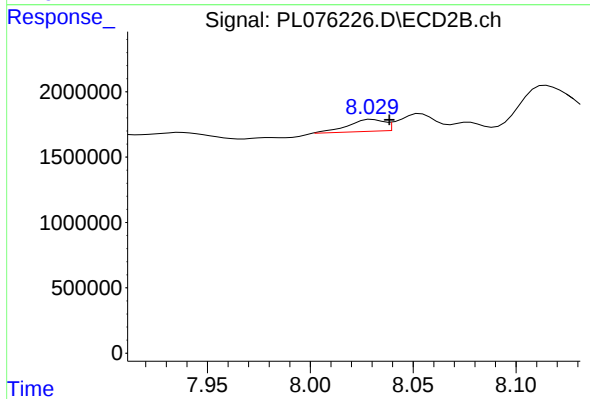
#13 Dieldrin

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 10722398
Conc: 5.96 ng/ml



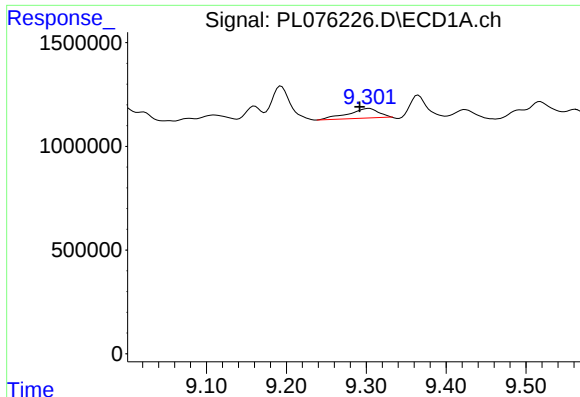
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

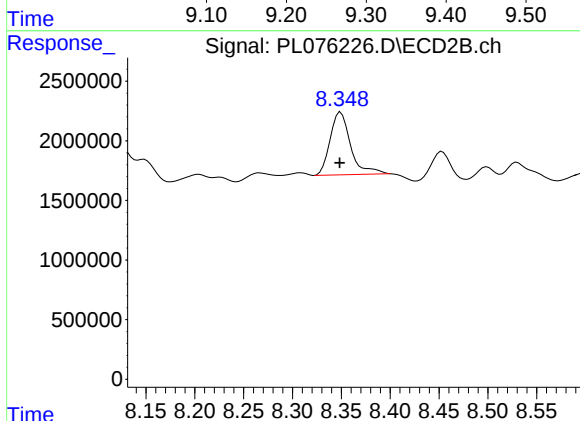
R.T.: 8.030 min
Delta R.T.: -0.008 min
Response: 1125085
Conc: 0.74 ng/ml



#15 Endosulfan II

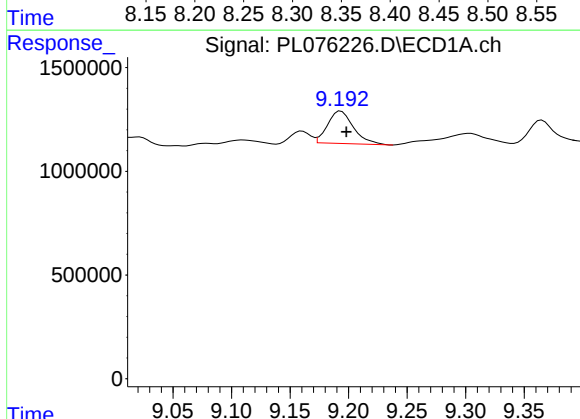
R.T.: 9.304 min
Delta R.T.: 0.012 min
Response: 1220815
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



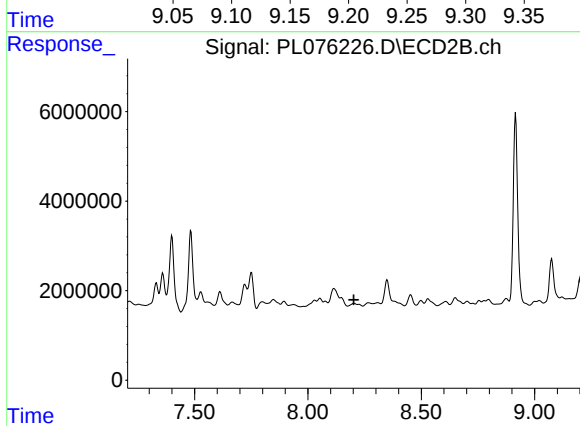
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 7674272
Conc: 5.08 ng/ml



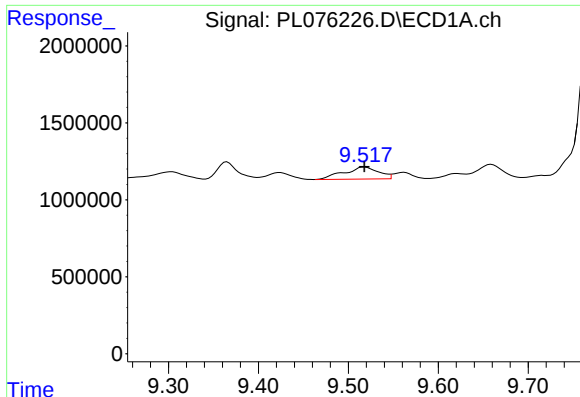
#16 4,4'-DDD

R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 2404993
Conc: 4.24 ng/ml



#16 4,4'-DDD

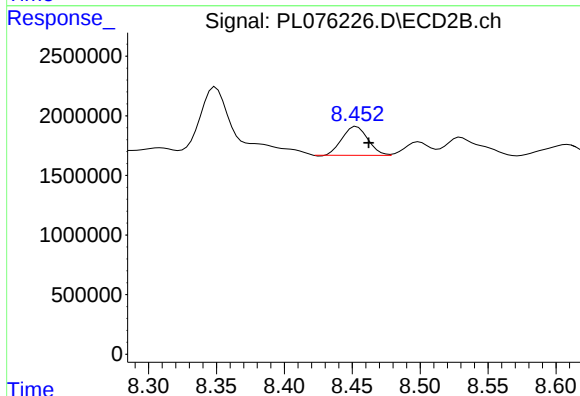
R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: -825231
Conc: N.D.



#17 4,4'-DDT

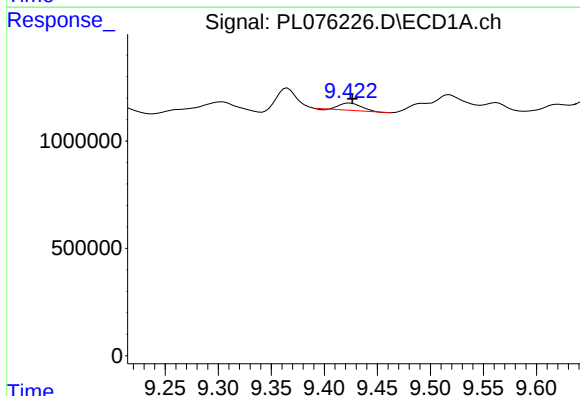
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 2113887
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



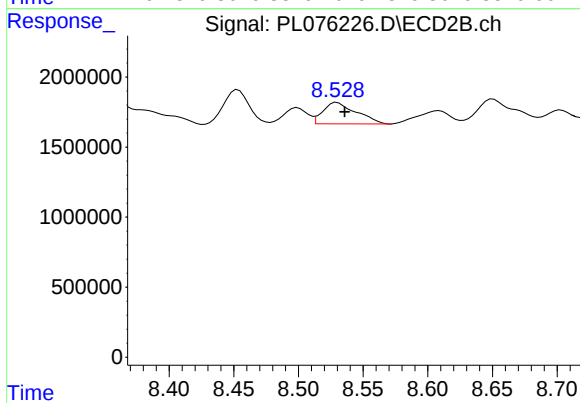
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 3199522
Conc: 2.16 ng/ml



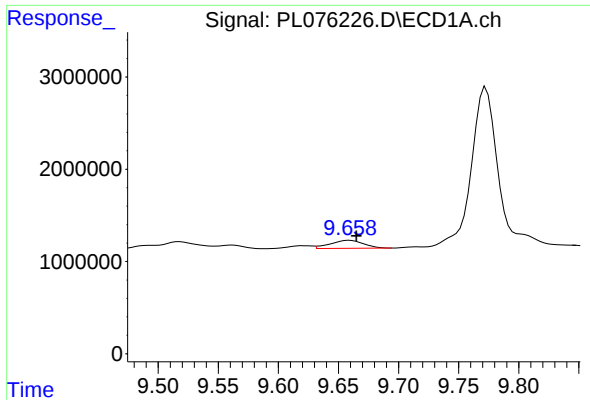
#18 Endrin aldehyde

R.T.: 9.424 min
Delta R.T.: -0.002 min
Response: 471550
Conc: 0.91 ng/ml



#18 Endrin aldehyde

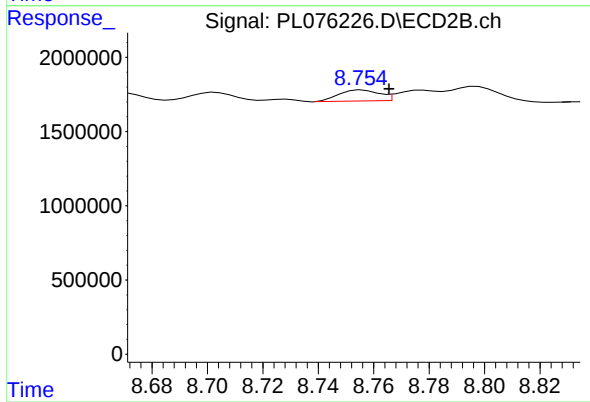
R.T.: 8.530 min
Delta R.T.: -0.006 min
Response: 2750568
Conc: 2.30 ng/ml



#19 Endosulfan Sulfate

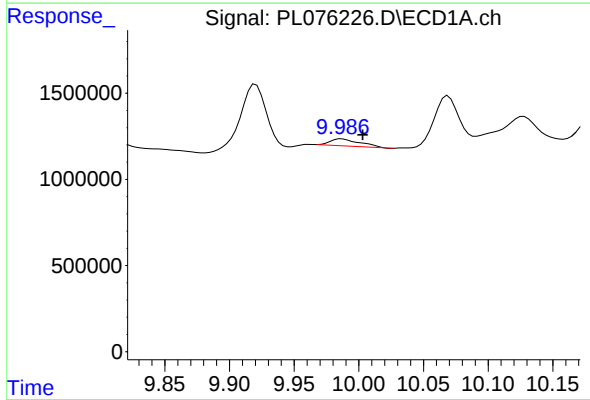
R.T.: 9.659 min
Delta R.T.: -0.006 min
Response: 1656762
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



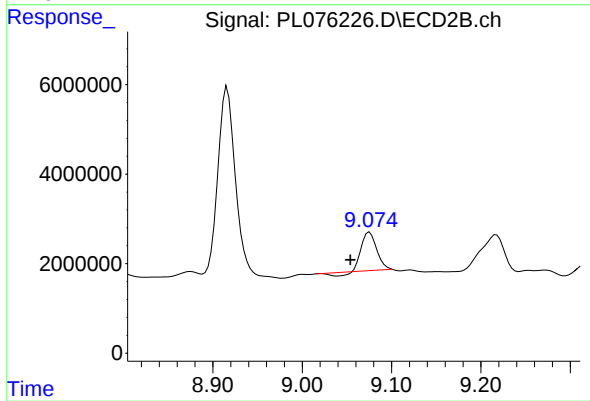
#19 Endosulfan Sulfate

R.T.: 8.756 min
Delta R.T.: -0.010 min
Response: 743158
Conc: 0.48 ng/ml



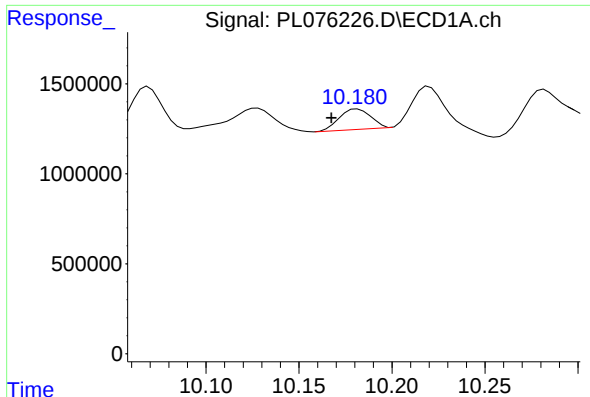
#20 Methoxychlor

R.T.: 9.987 min
Delta R.T.: -0.016 min
Response: 658812
Conc: 1.92 ng/ml



#20 Methoxychlor

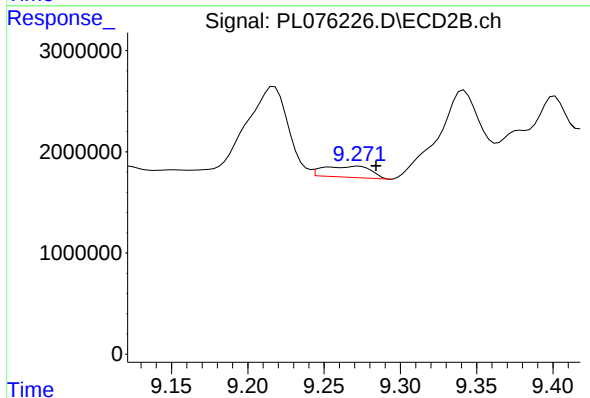
R.T.: 9.075 min
Delta R.T.: 0.021 min
Response: 9487474
Conc: 11.14 ng/ml



#21 Endrin ketone

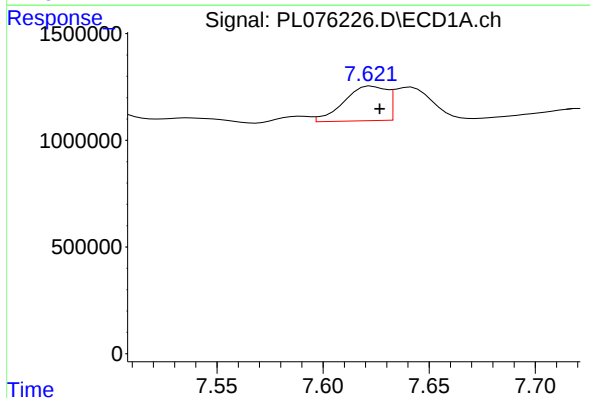
R.T.: 10.181 min
Delta R.T.: 0.014 min
Response: 1343061
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



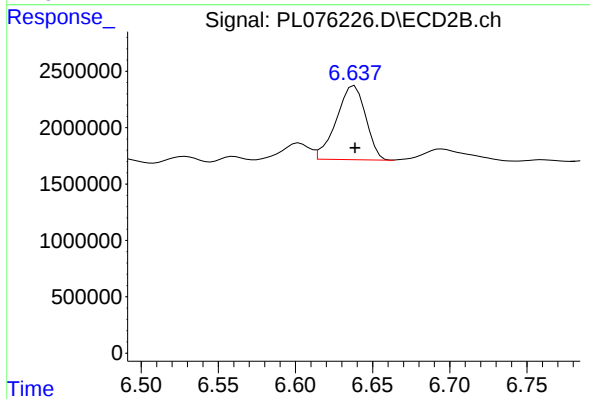
#21 Endrin ketone

R.T.: 9.272 min
Delta R.T.: -0.012 min
Response: 2386013
Conc: 1.44 ng/ml



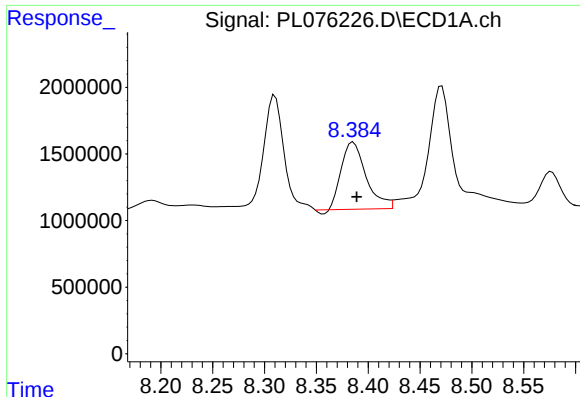
#24 Chlordane-2

R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 2250110
Conc: 74.17 ng/ml



#24 Chlordane-2

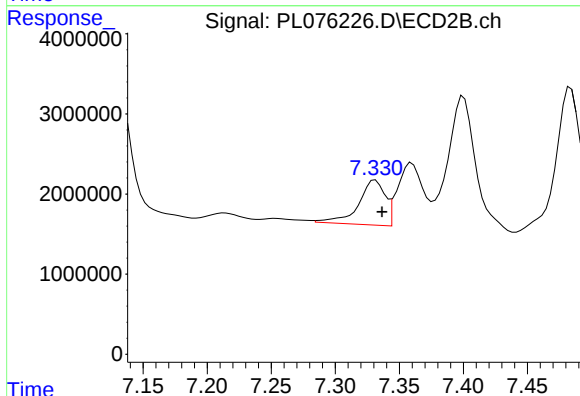
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 8708084
Conc: 125.23 ng/ml



#25 Chlordane-3

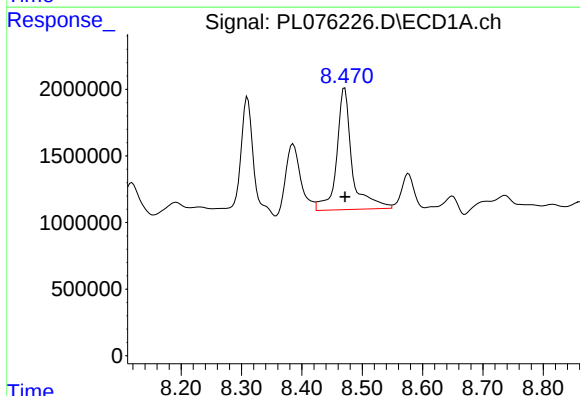
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 8339782
Conc: 82.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



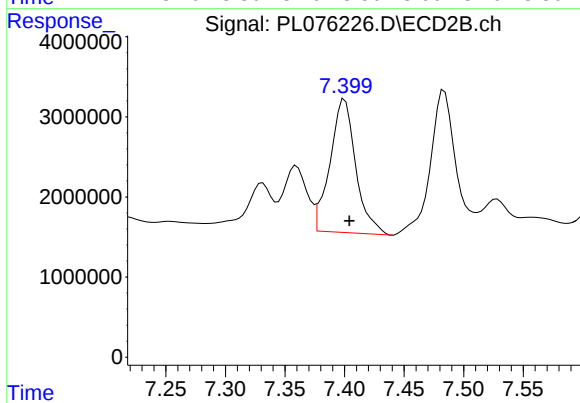
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 8146396
Conc: 46.19 ng/ml



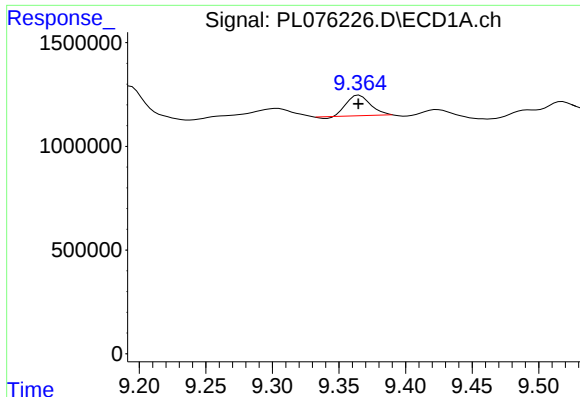
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 16230816
Conc: 130.37 ng/ml



#26 Chlordane-4

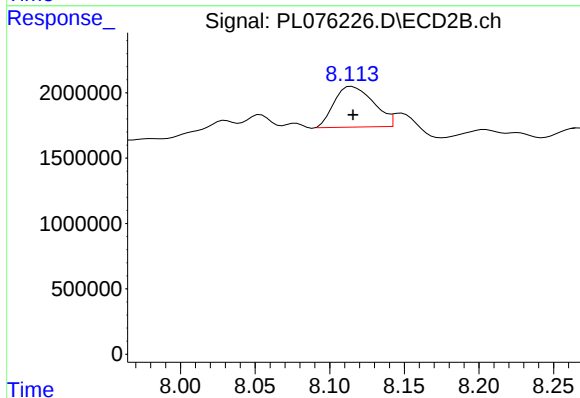
R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 25088791
Conc: 133.08 ng/ml



#27 Chlordane-5

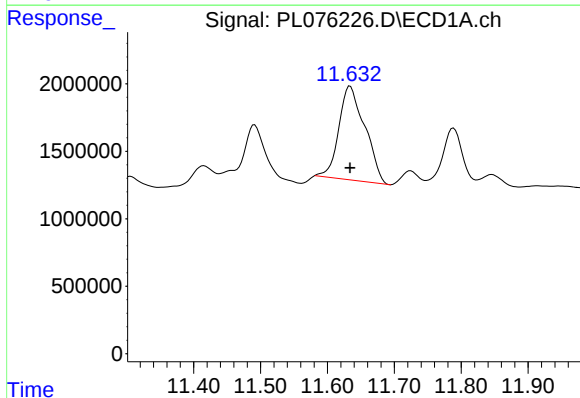
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 1218584
Conc: 57.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



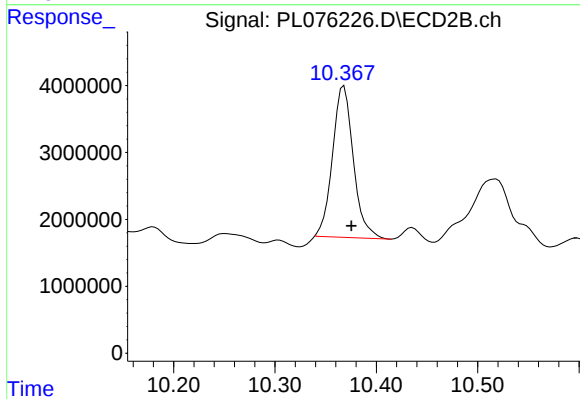
#27 Chlordane-5

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 5711281
Conc: 124.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.000 min
Response: 18834188
Conc: 29.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.007 min
Response: 32340827
Conc: 21.06 ng/ml