

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
 Data File : PL075581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 21:00
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:50:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.638	35522149	105.1E6	52.634	62.629
28)	SA Decachlor...	11.637	10.383	31247714	72823336	51.040	51.686
Target Compounds							
2)	A alpha-BHC	6.226	0.000	1034962	0	1.101	N.D. #
3)	MA gamma-BHC...	6.643f	0.000	332929	0	0.379	N.D. #
4)	MA Heptachlor	7.279	6.169	17773167	40874564	19.328	19.170
5)	MB Aldrin	7.629f	0.000	15487182	0	18.863	N.D. #
6)	B beta-BHC	6.877	6.169f	717345	40874564	1.748	41.643 #
7)	B delta-BHC	0.000	6.387	0	3431598	N.D.	1.603 #
8)	Heptachlo...	8.107	7.072	10942326	-1864263	14.156	N.D. #
9)	A Endosulfan I	8.525	7.464	513237	8629186	0.734	5.159 #
10)	B gamma-Chl...	8.391	7.343	52355988	87530247	67.421	47.739 #
11)	B alpha-Chl...	8.474	7.411	63898447	92868651	83.790	50.862 #
12)	B 4,4'-DDE	8.644	7.649f	473835	201064	0.716	0.126 #
13)	MA Dieldrin	8.813	0.000	3202257	0	4.433	N.D. #
14)	MA Endrin	9.083f	8.058	683722	7190600	1.153	5.260 #
15)	B Endosulfa...	9.302	8.358	815732	30418078	1.311	21.226 #
16)	A 4,4'-DDD	9.214	0.000	2859652	0	5.226	N.D. #
17)	MA 4,4'-DDT	9.499f	8.465	393739	-19417	0.615	N.D. #
18)	B Endrin al...	9.412f	0.000	402288	0	0.785	N.D. #
19)	B Endosulfa...	9.665	8.777	166573	138879	0.266	0.095 #
20)	A Methoxychlor	0.000	9.050	0	269878	N.D.	0.331 #
21)	B Endrin ke...	10.186f	0.000	897184	0	1.276	N.D. #
23)	Chlordane-1	7.036	5.959	12719844	27991978	506.706	509.241
24)	Chlordane-2	7.629	6.644	15487182	33506033	503.547	501.047
25)	Chlordane-3	8.391	7.343	52355988	87530247	507.066	508.943
26)	Chlordane-4	8.474	7.411	63898447	92868651	504.500	504.536
27)	Chlordane-5	9.366	8.123	11037885	24312630	504.881	512.093

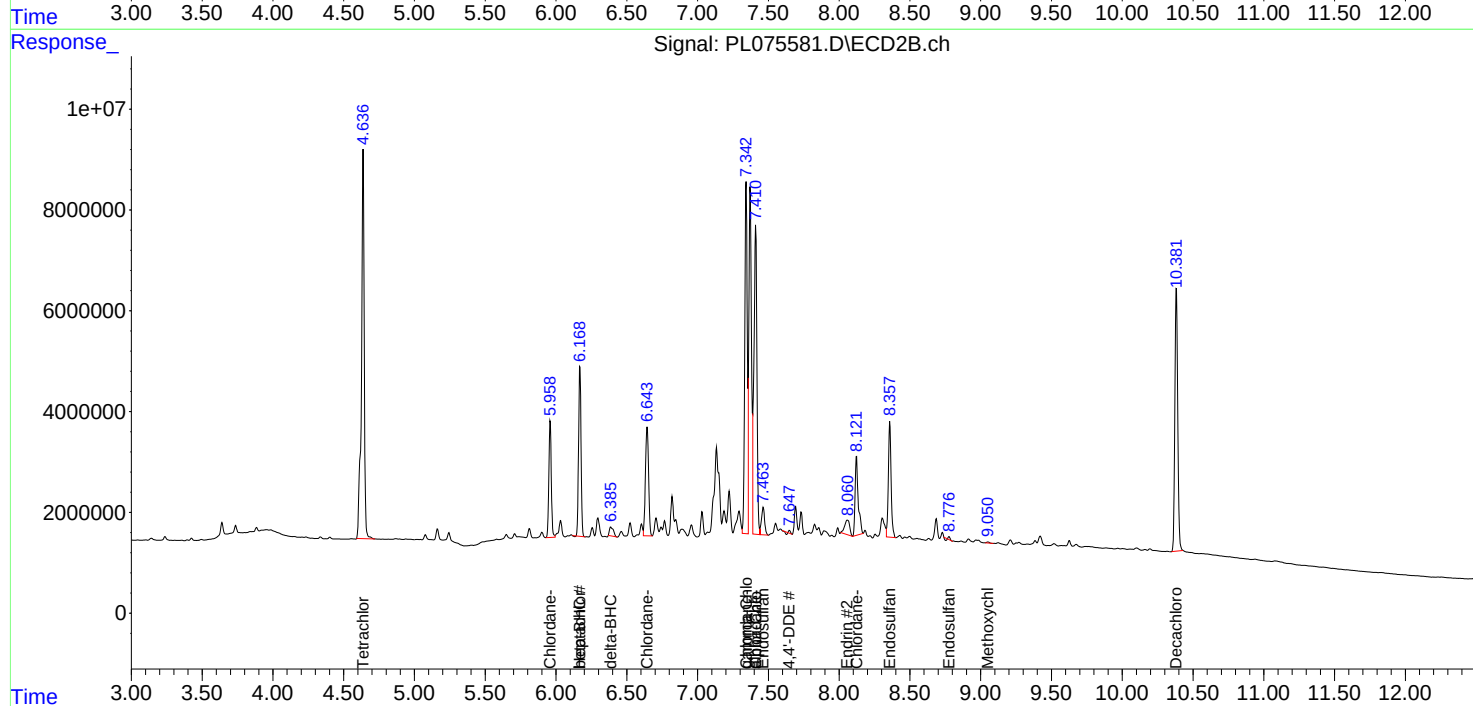
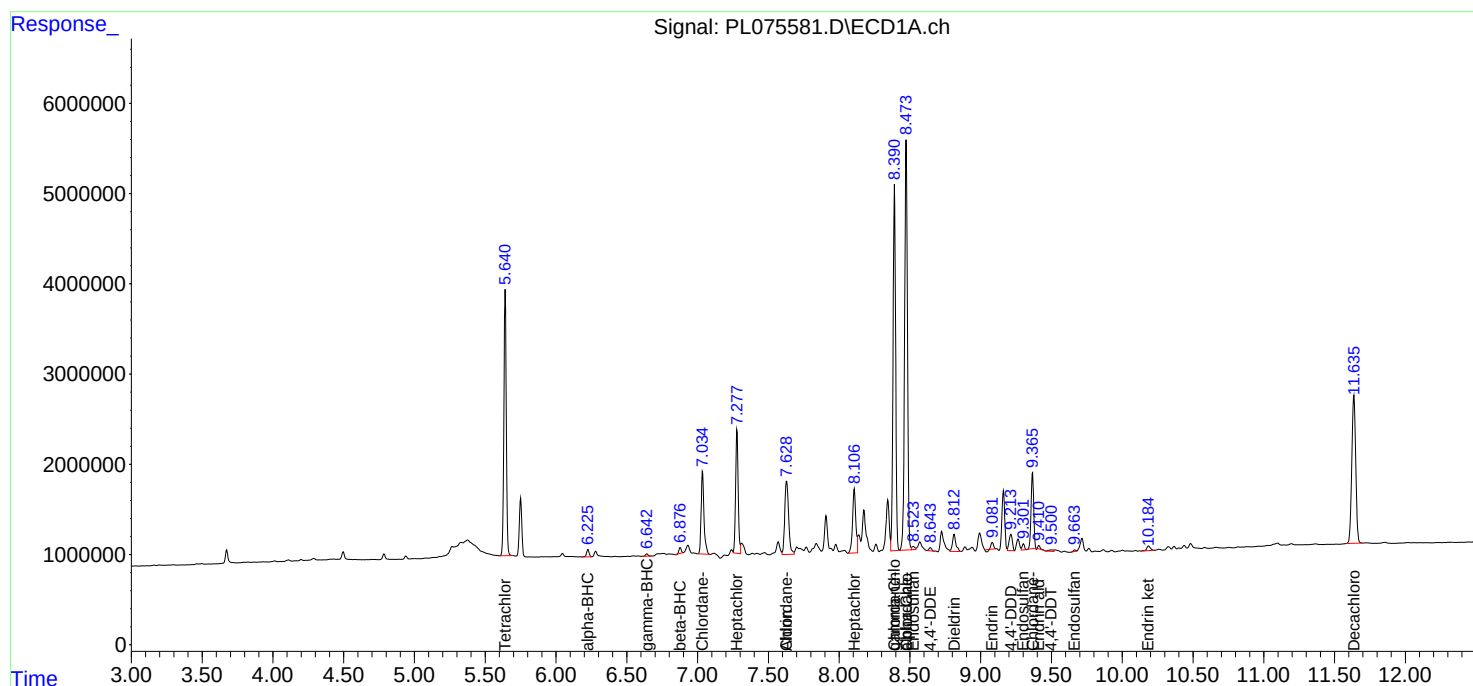
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

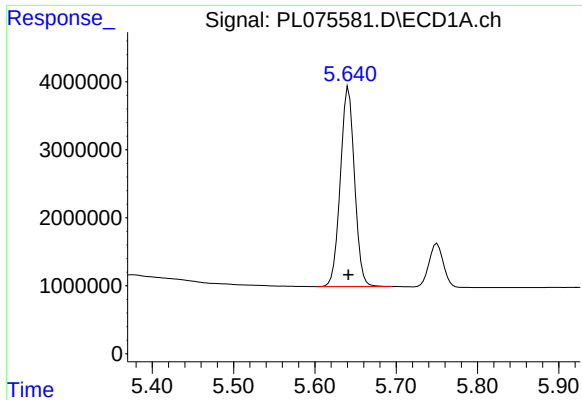
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
Data File : PL075581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 21:00
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:50:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

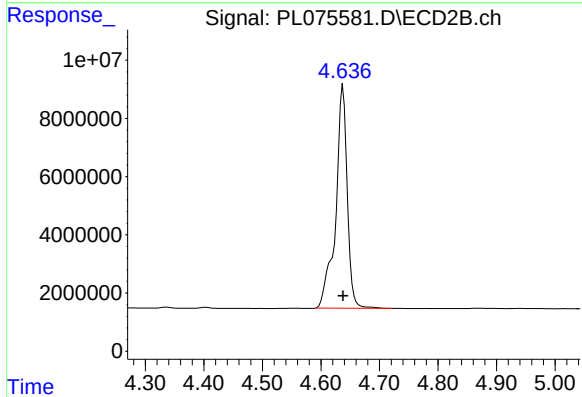




#1 Tetrachloro-m-xylene

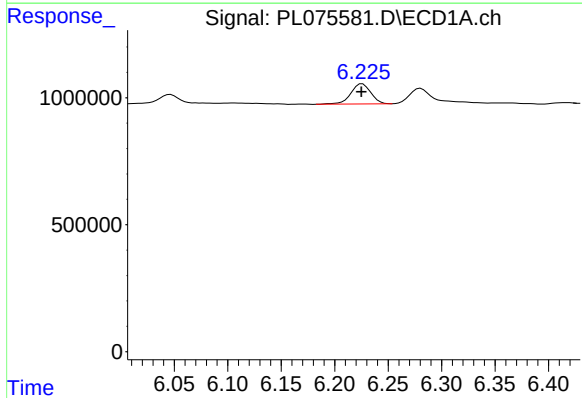
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 35522149
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



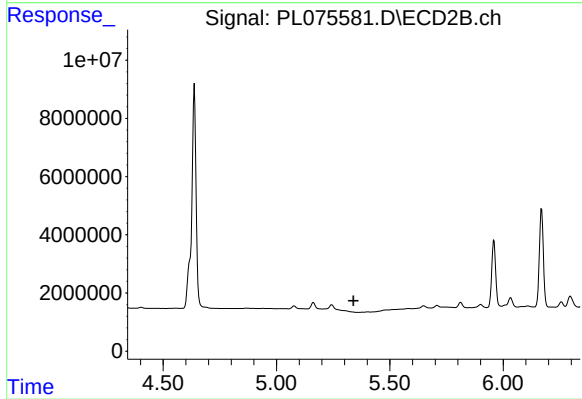
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 105104206
Conc: 62.63 ng/ml



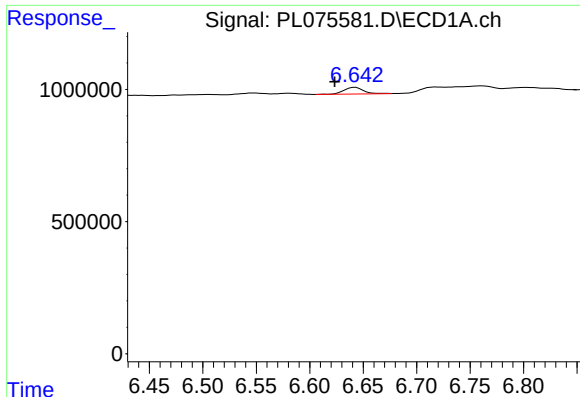
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1034962
Conc: 1.10 ng/ml



#2 alpha-BHC

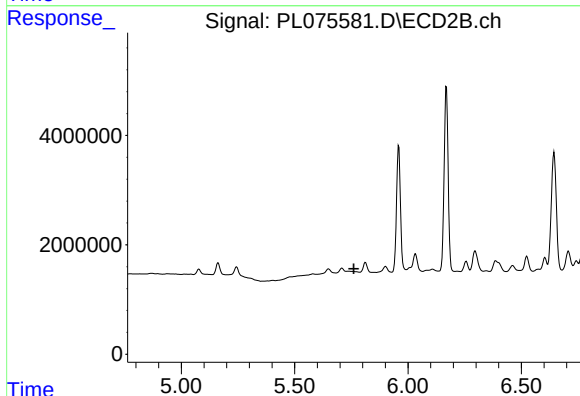
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

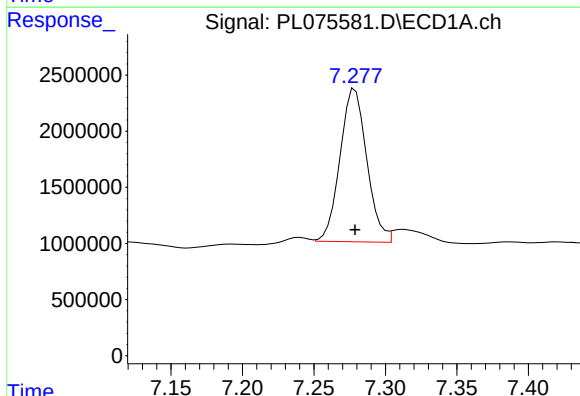
R.T.: 6.643 min
Delta R.T.: 0.019 min
Response: 332929
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



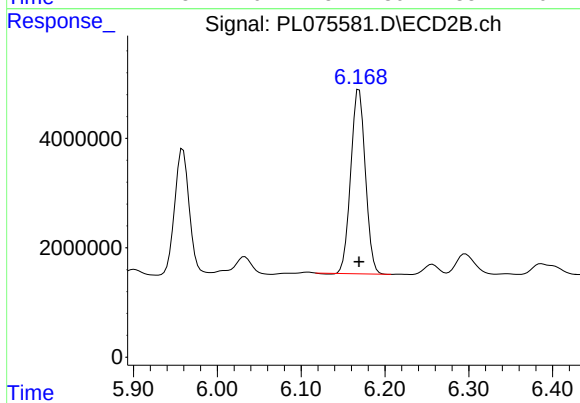
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



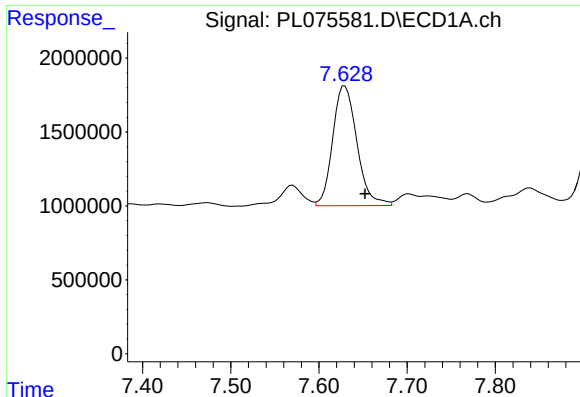
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 17773167
Conc: 19.33 ng/ml



#4 Heptachlor

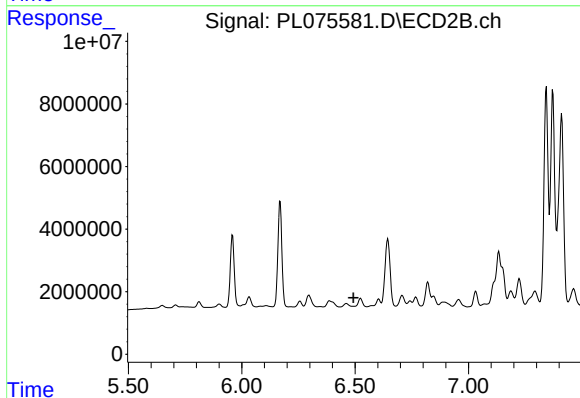
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 40874564
Conc: 19.17 ng/ml



#5 Aldrin

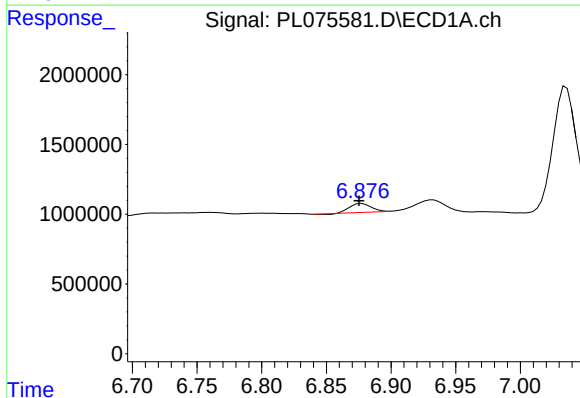
R.T.: 7.629 min
Delta R.T.: -0.023 min
Response: 15487182
Conc: 18.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



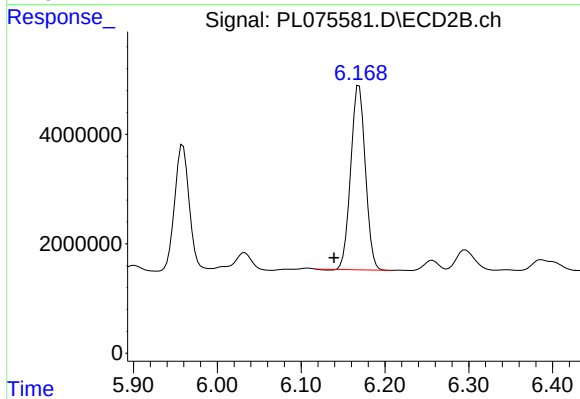
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



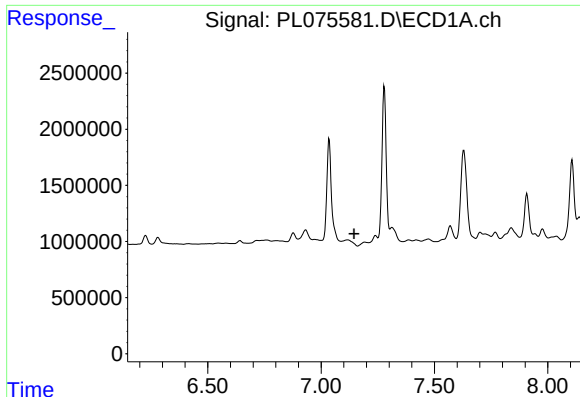
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 717345
Conc: 1.75 ng/ml



#6 beta-BHC

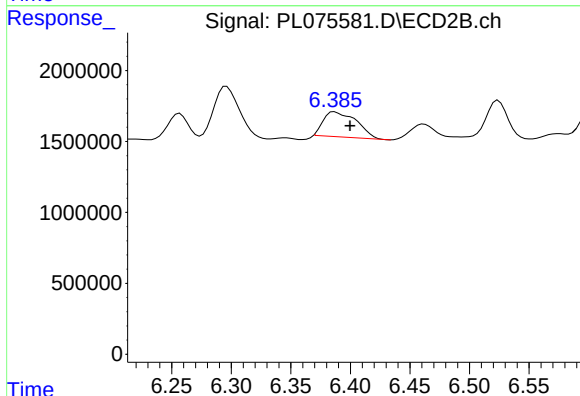
R.T.: 6.169 min
Delta R.T.: 0.030 min
Response: 40874564
Conc: 41.64 ng/ml



#7 delta-BHC

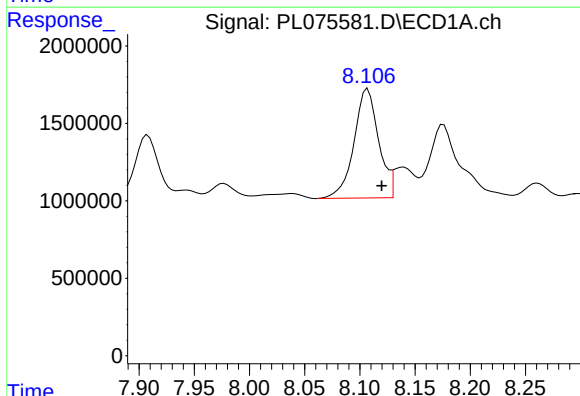
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



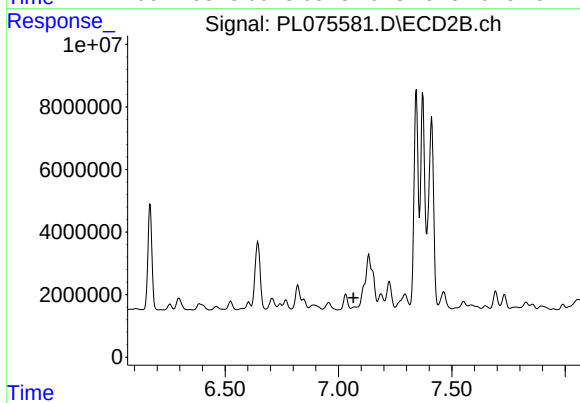
#7 delta-BHC

R.T.: 6.387 min
Delta R.T.: -0.013 min
Response: 3431598
Conc: 1.60 ng/ml



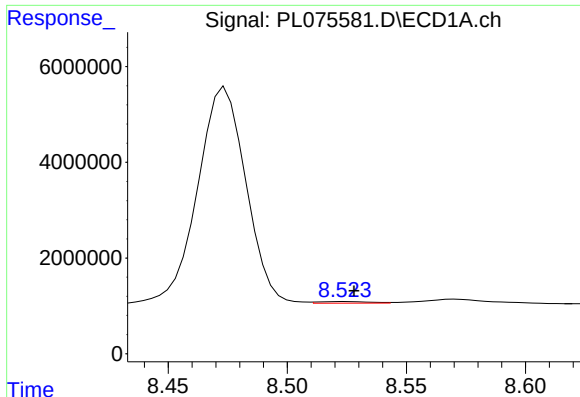
#8 Heptachlor epoxide

R.T.: 8.107 min
Delta R.T.: -0.013 min
Response: 10942326
Conc: 14.16 ng/ml



#8 Heptachlor epoxide

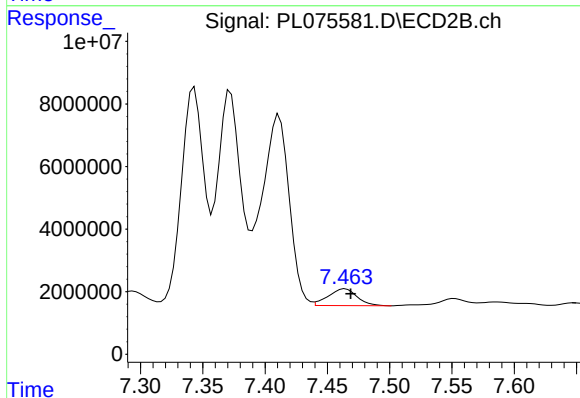
R.T.: 7.072 min
Delta R.T.: 0.005 min
Response: -1864263
Conc: N.D.



#9 Endosulfan I

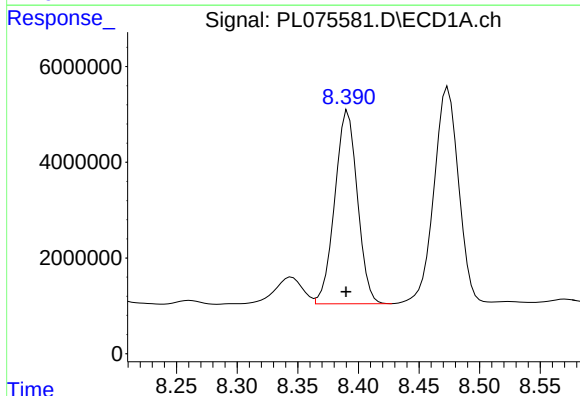
R.T.: 8.525 min
Delta R.T.: -0.004 min
Response: 513237
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



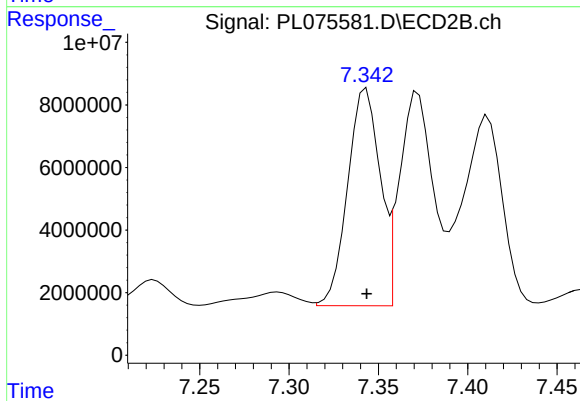
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 8629186
Conc: 5.16 ng/ml



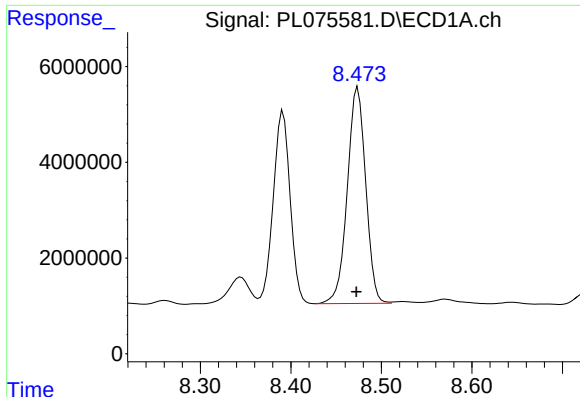
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 52355988
Conc: 67.42 ng/ml



#10 gamma-Chlordane

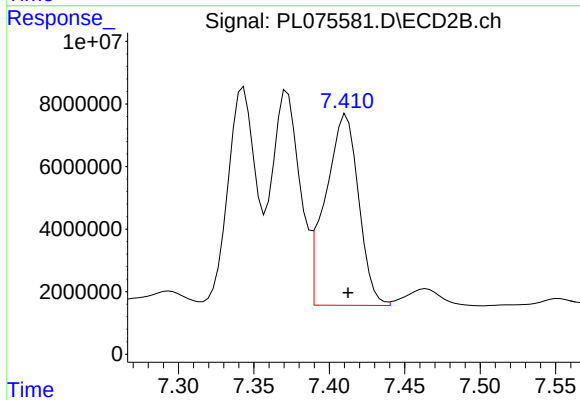
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 87530247
Conc: 47.74 ng/ml



#11 alpha-Chlordane

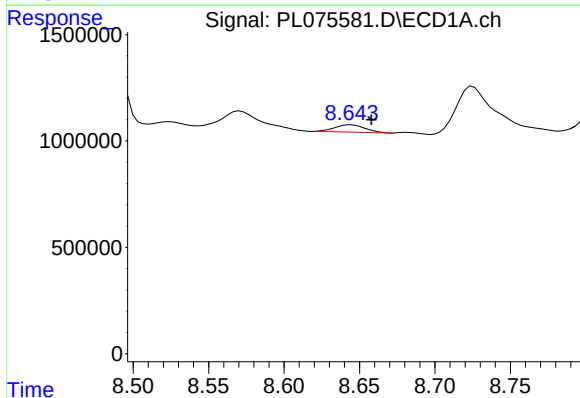
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 63898447
Conc: 83.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



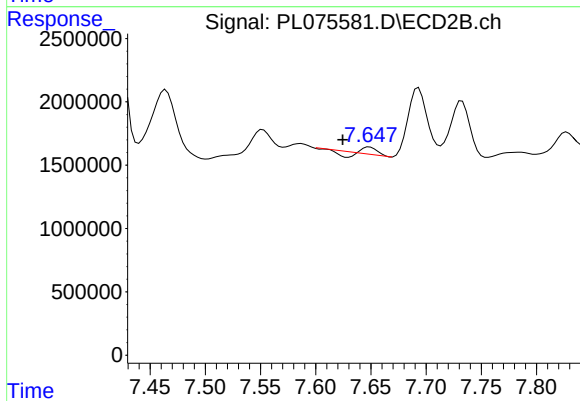
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 92868651
Conc: 50.86 ng/ml



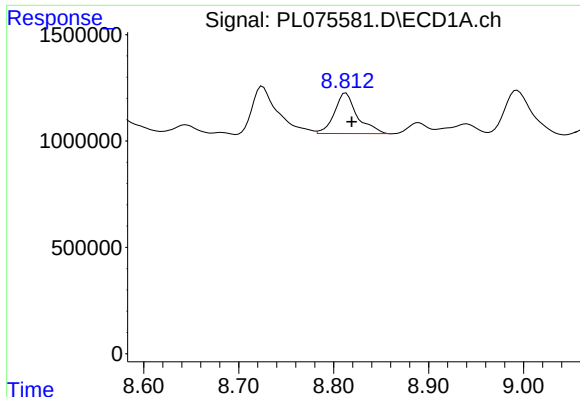
#12 4,4'-DDE

R.T.: 8.644 min
Delta R.T.: -0.014 min
Response: 473835
Conc: 0.72 ng/ml



#12 4,4'-DDE

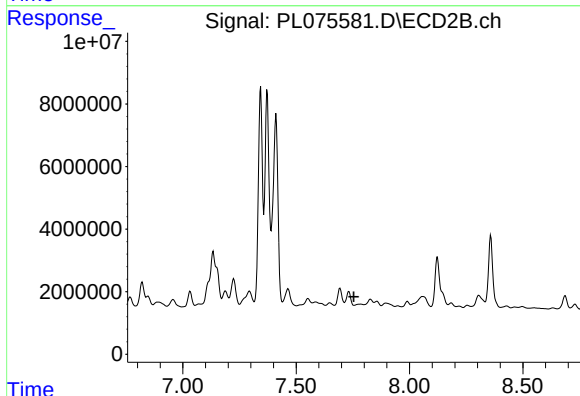
R.T.: 7.649 min
Delta R.T.: 0.024 min
Response: 201064
Conc: 0.13 ng/ml



#13 Dieldrin

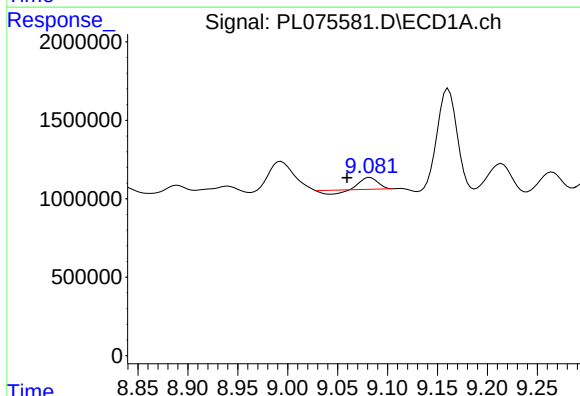
R.T.: 8.813 min
Delta R.T.: -0.006 min
Response: 3202257
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



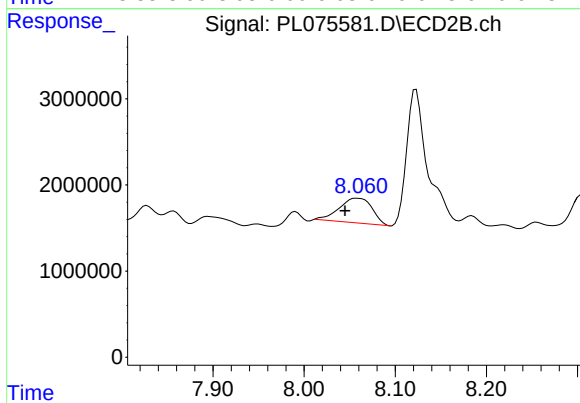
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



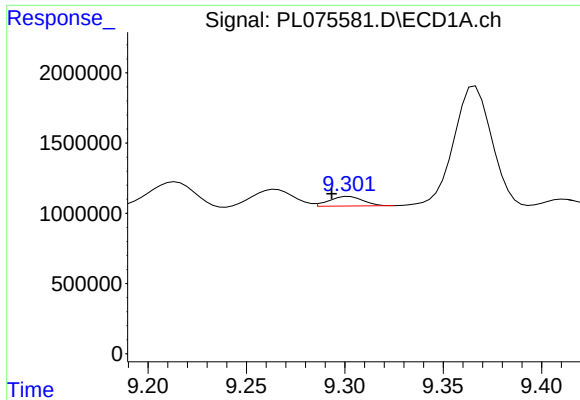
#14 Endrin

R.T.: 9.083 min
Delta R.T.: 0.023 min
Response: 683722
Conc: 1.15 ng/ml



#14 Endrin

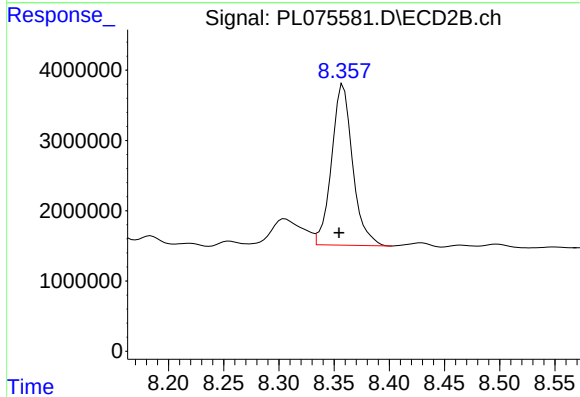
R.T.: 8.058 min
Delta R.T.: 0.013 min
Response: 7190600
Conc: 5.26 ng/ml



#15 Endosulfan II

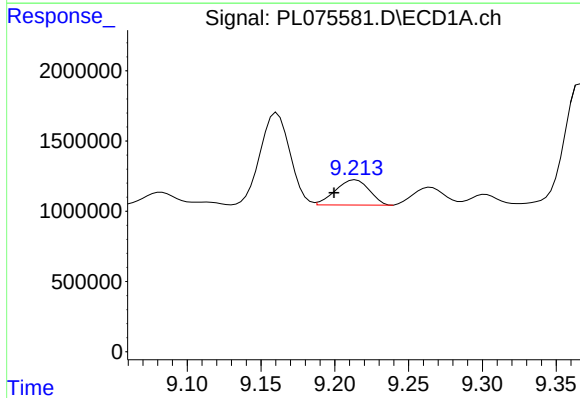
R.T.: 9.302 min
Delta R.T.: 0.009 min
Response: 815732
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



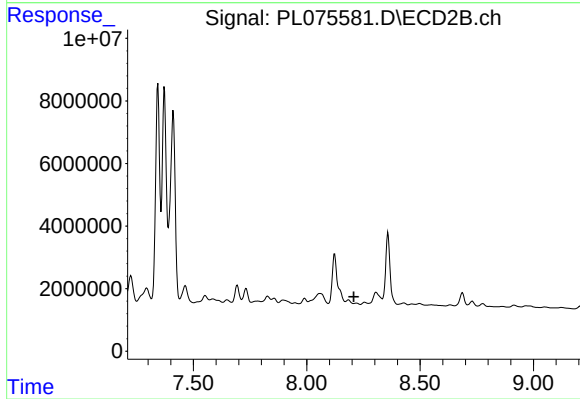
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: 0.004 min
Response: 30418078
Conc: 21.23 ng/ml



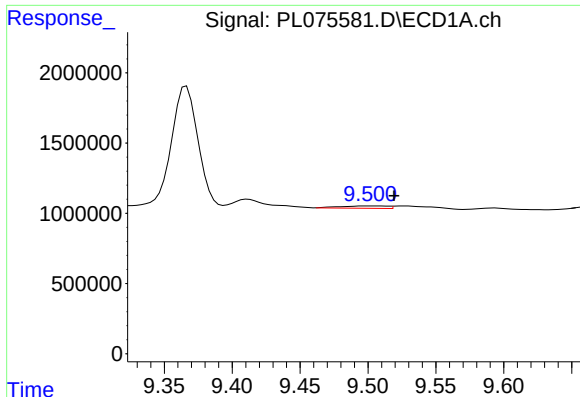
#16 4,4'-DDD

R.T.: 9.214 min
Delta R.T.: 0.015 min
Response: 2859652
Conc: 5.23 ng/ml



#16 4,4'-DDD

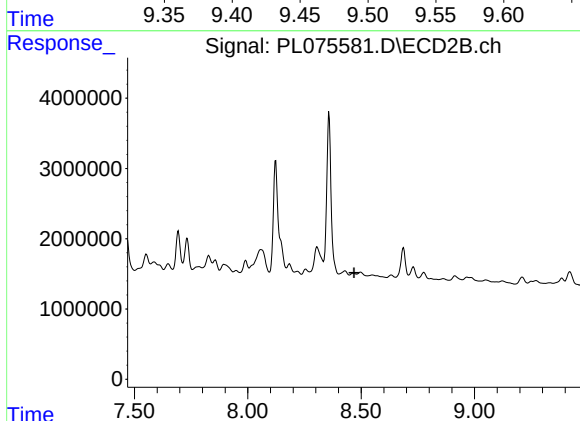
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

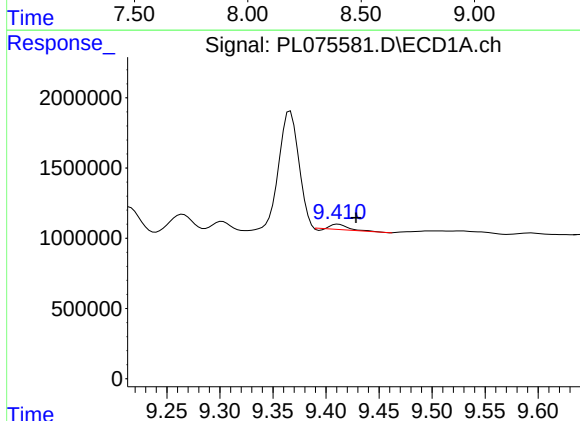
R.T.: 9.499 min
Delta R.T.: -0.020 min
Response: 393739
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



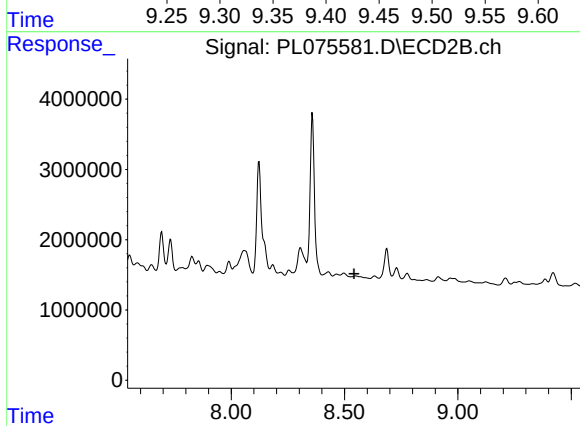
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: -19417
Conc: N.D.



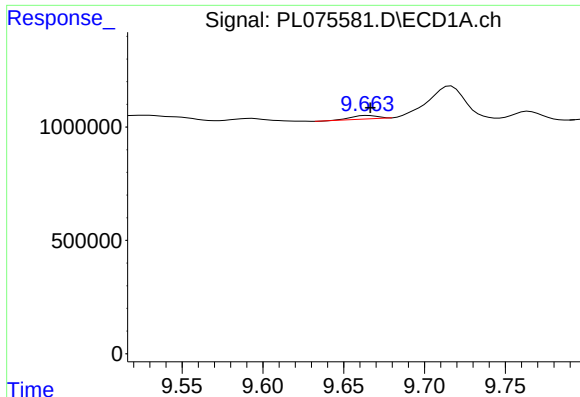
#18 Endrin aldehyde

R.T.: 9.412 min
Delta R.T.: -0.017 min
Response: 402288
Conc: 0.79 ng/ml



#18 Endrin aldehyde

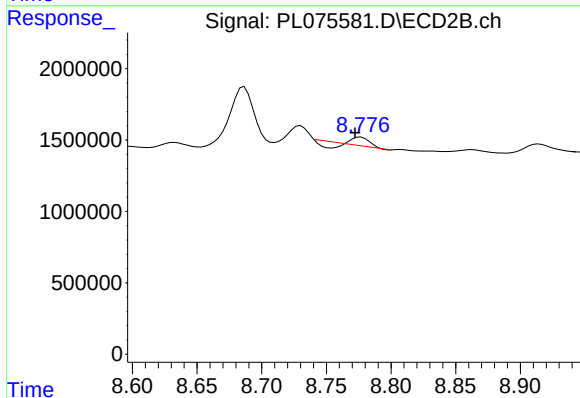
R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

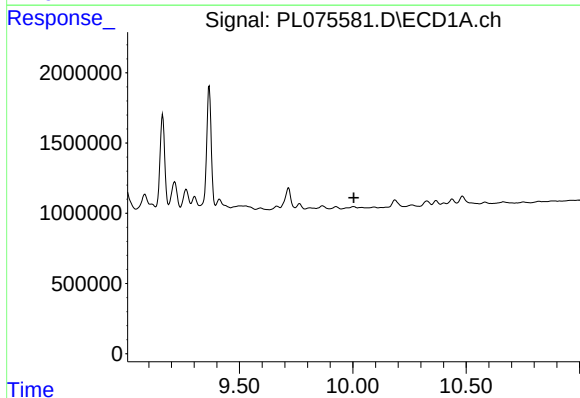
R.T.: 9.665 min
Delta R.T.: -0.001 min
Response: 166573
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



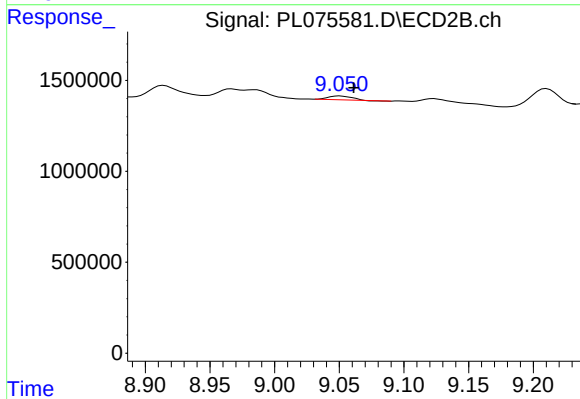
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: 0.005 min
Response: 138879
Conc: 0.09 ng/ml



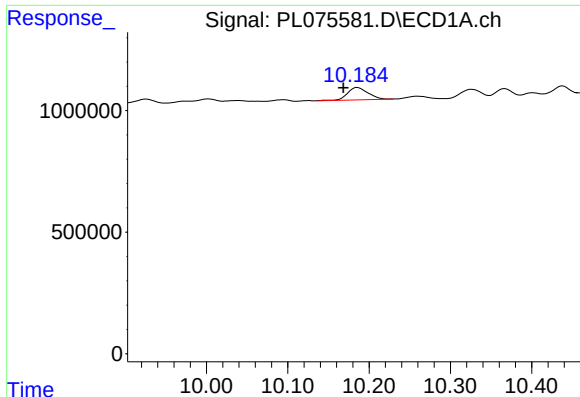
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

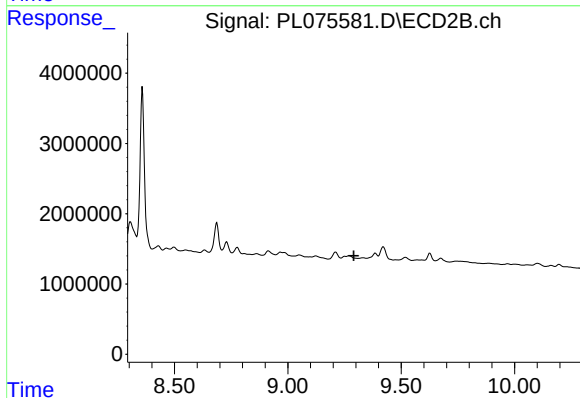
R.T.: 9.050 min
Delta R.T.: -0.011 min
Response: 269878
Conc: 0.33 ng/ml



#21 Endrin ketone

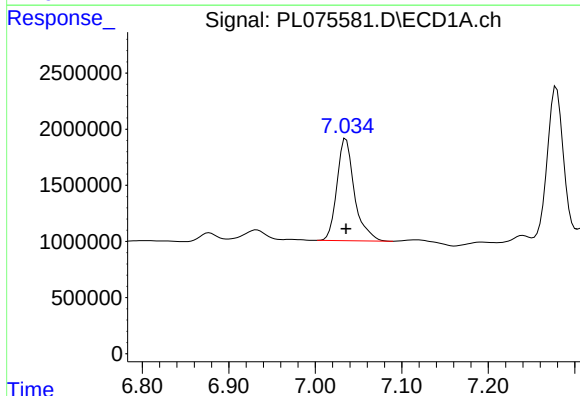
R.T.: 10.186 min
Delta R.T.: 0.018 min
Response: 897184
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



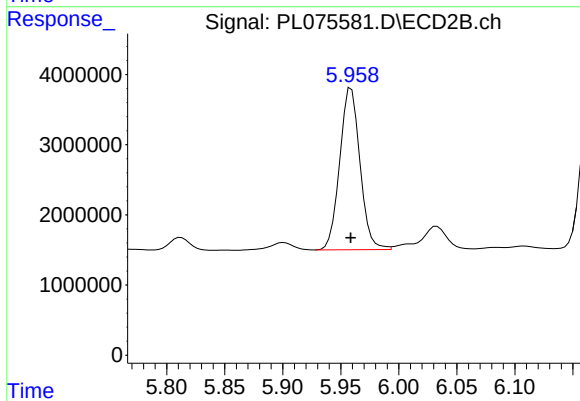
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



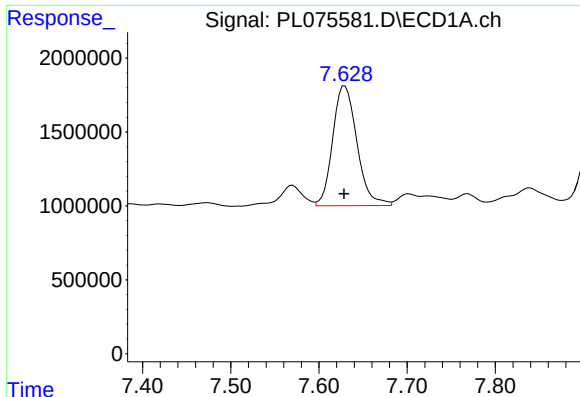
#23 Chlordane-1

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 12719844
Conc: 506.71 ng/ml



#23 Chlordane-1

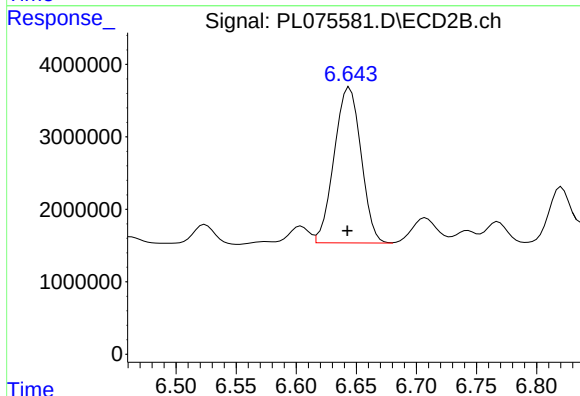
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 27991978
Conc: 509.24 ng/ml



#24 Chlordane-2

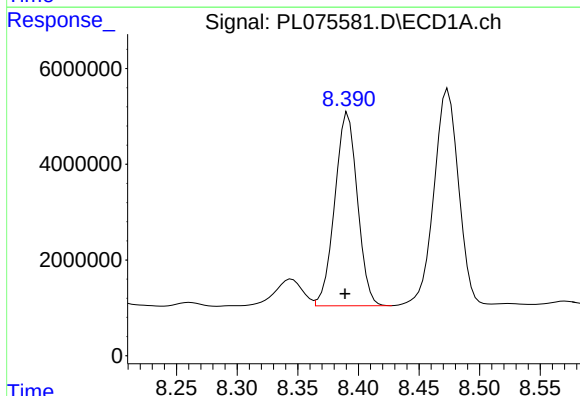
R.T.: 7.629 min
Delta R.T.: 0.001 min
Response: 15487182
Conc: 503.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



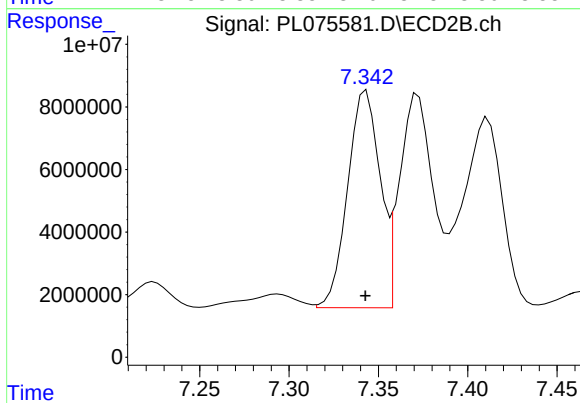
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 33506033
Conc: 501.05 ng/ml



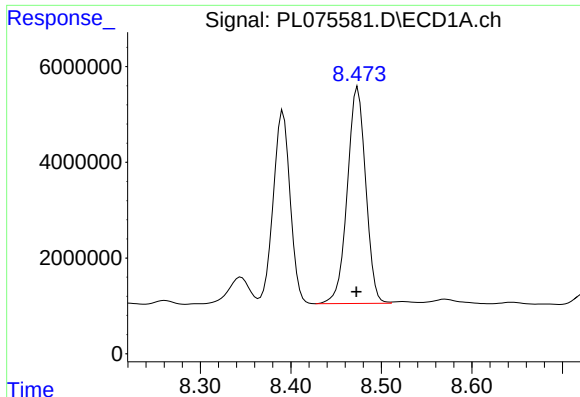
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 52355988
Conc: 507.07 ng/ml



#25 Chlordane-3

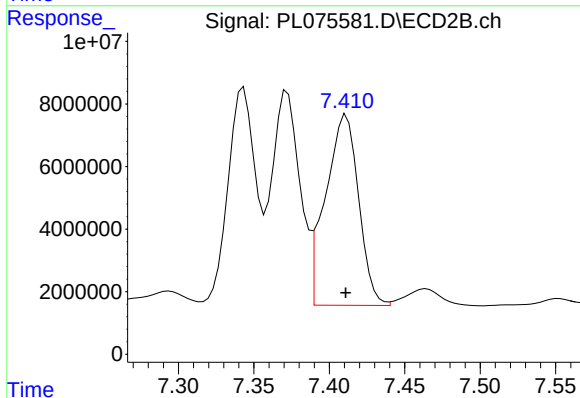
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 87530247
Conc: 508.94 ng/ml



#26 Chlordane-4

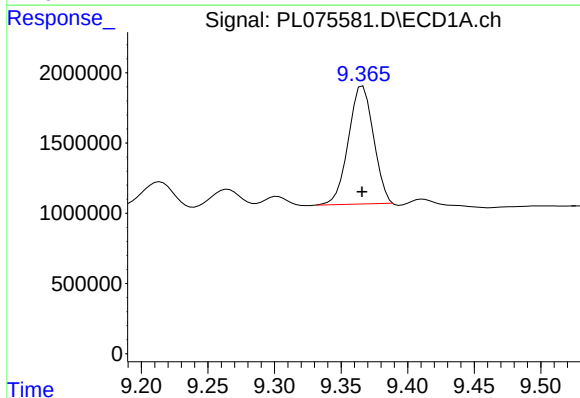
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 63898447
Conc: 504.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



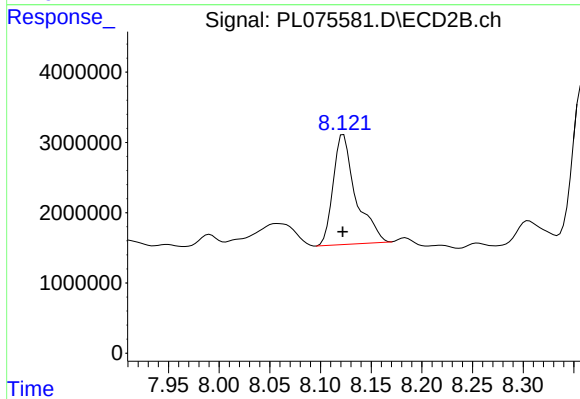
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 92868651
Conc: 504.54 ng/ml



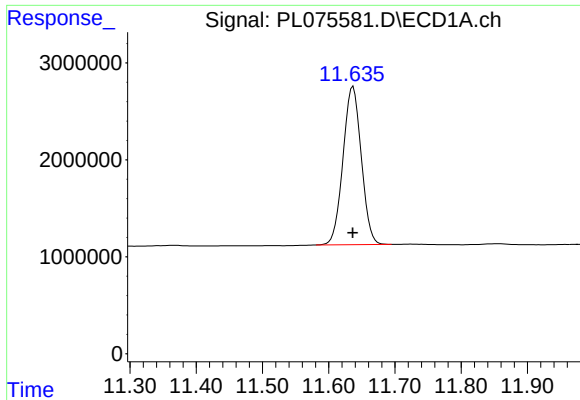
#27 Chlordane-5

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 11037885
Conc: 504.88 ng/ml



#27 Chlordane-5

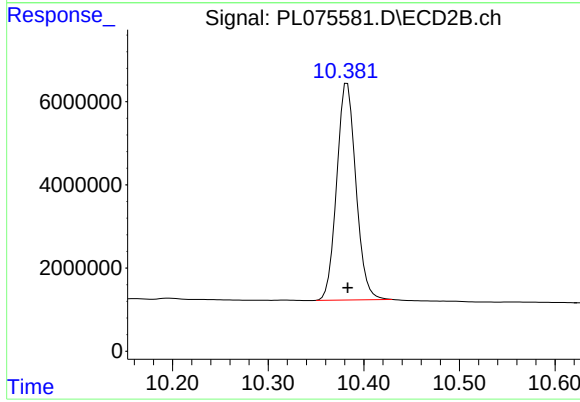
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 24312630
Conc: 512.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 31247714
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 72823336
Conc: 51.69 ng/ml