

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 23:41
 Operator : AR\AJ
 Sample : N2930-12
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:47:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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	4.640	5486009	15366479	9.334	9.700
28)	SA Decachlor...	11.640	10.388	7696378	18841655	14.354	13.730
Target Compounds							
5)	MB Aldrin	0.000	6.489	0	344413	N.D.	0.178 #
7)	B delta-BHC	0.000	6.403	0	203229	N.D.	0.095 #
8)	B Heptachlo...	8.117	0.000	551096	0	0.807	N.D. #
10)	B gamma-Chl...	8.416f	7.329f	227785	6130423	0.338	3.333 #
11)	B alpha-Chl...	0.000	7.431	0	482389	N.D.	0.264 #
12)	B 4,4'-DDE	8.658	7.627	1885528	3539234	3.241	2.173 #
13)	MA Dieldrin	8.811	7.766	6411592	2064684	10.118	1.190 #
14)	MA Endrin	9.055	8.064	2458489	11395937	4.630	7.321 #
15)	B Endosulfa...	9.272f	8.354	4413803	6036045	7.820	3.834 #
16)	A 4,4'-DDD	9.203	0.000	30561048	0	61.793	N.D. #
17)	MA 4,4'-DDT	0.000	8.466	0	63385082	N.D.	44.321 #
19)	B Endosulfa...	0.000	8.776	0	47784670	N.D.	31.925 #
21)	B Endrin ke...	0.000	9.296	0	1748101	N.D.	1.093 #
22)	Mirex	10.658	0.000	735776	0	1.518	N.D. #
25)	Chlordane-3	8.416f	7.329f	227785	6130423	2.320	33.613 #
26)	Chlordane-4	0.000	7.431	0	482389	N.D.	2.489 #
27)	Chlordane-5	0.000	8.128	0	72185905	N.D.	1401.186 #

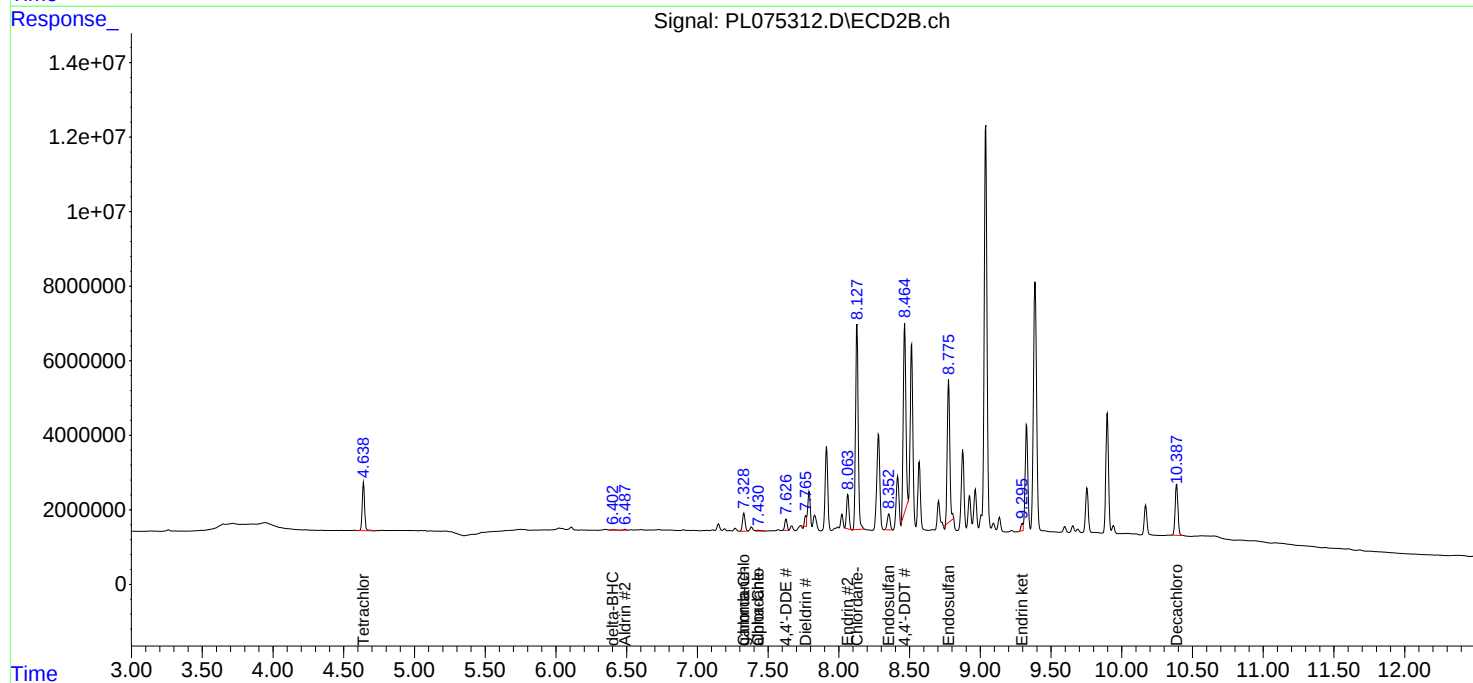
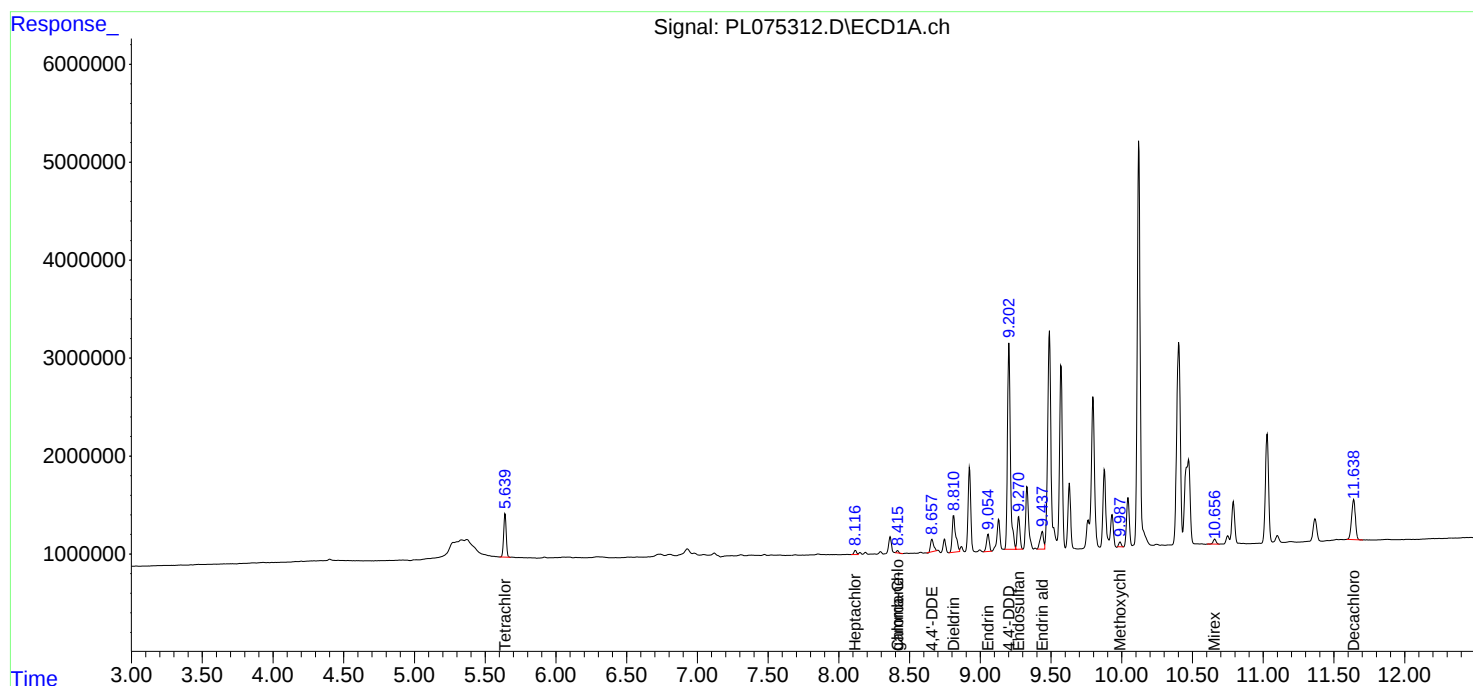
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

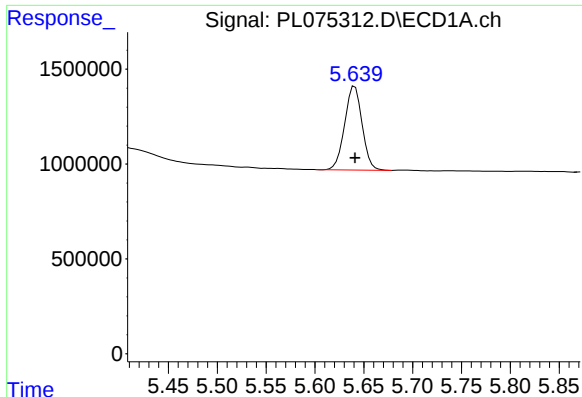
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Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

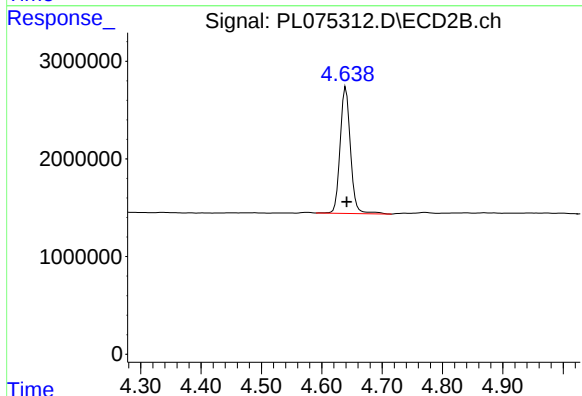




#1 Tetrachloro-m-xylene

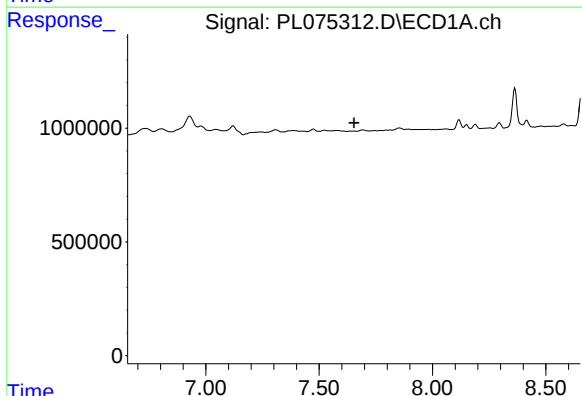
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 5486009
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



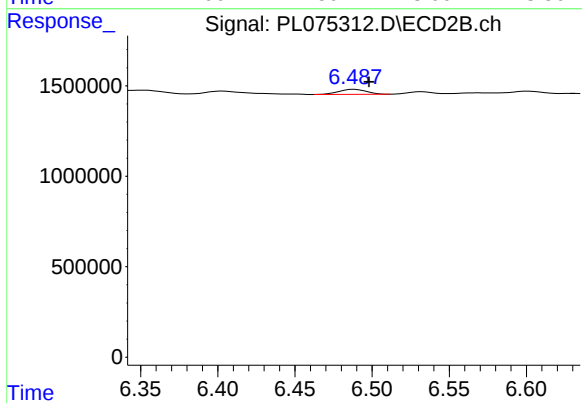
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 15366479
Conc: 9.70 ng/ml



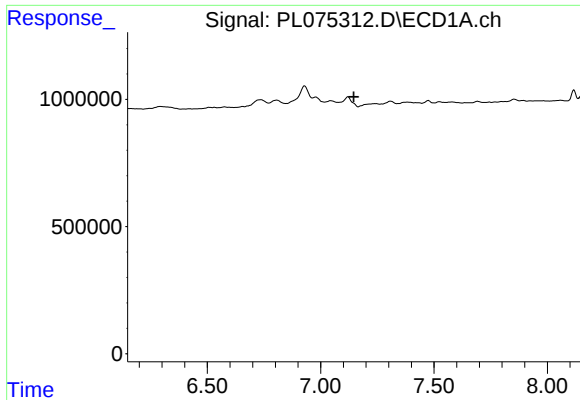
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

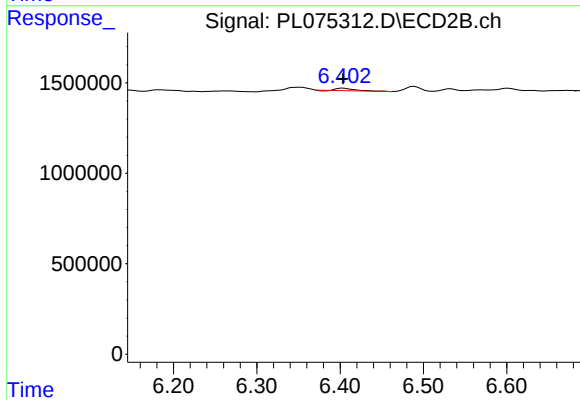
R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 344413
Conc: 0.18 ng/ml



#7 delta-BHC

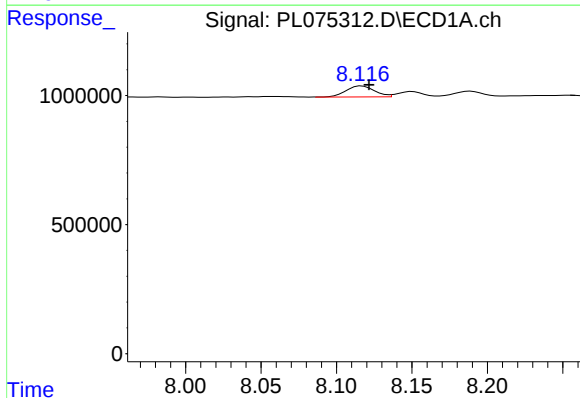
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



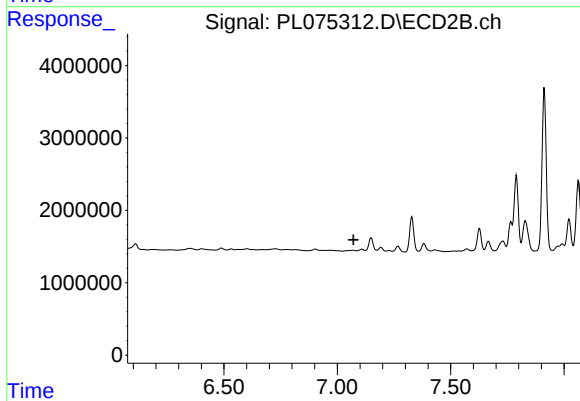
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 203229
Conc: 0.09 ng/ml



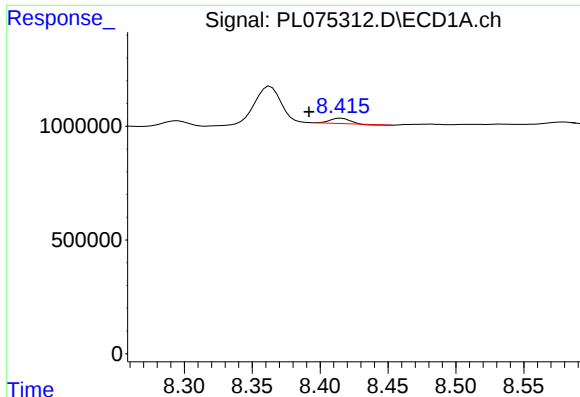
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 551096
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

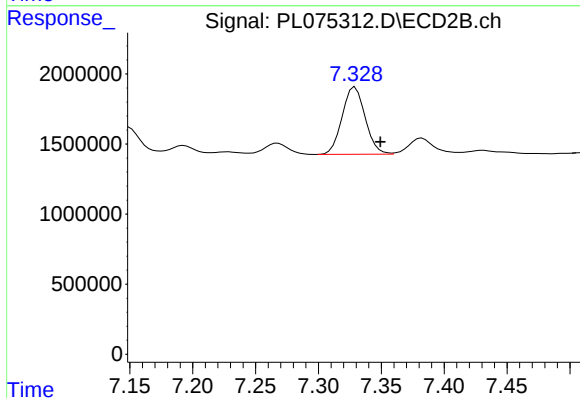
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

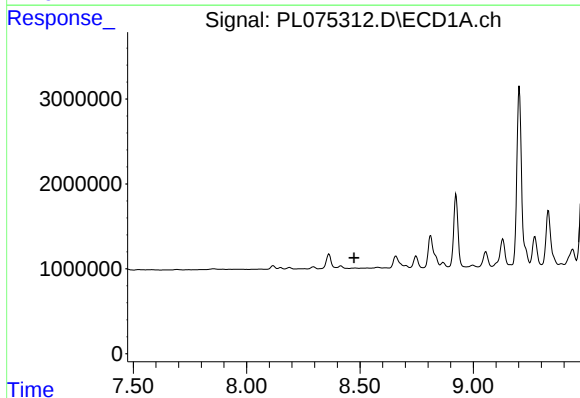
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 227785
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



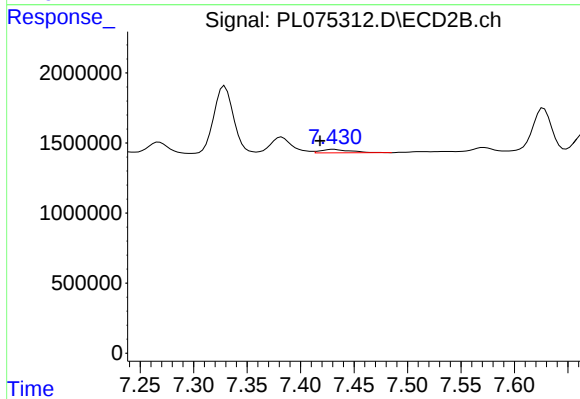
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 6130423
Conc: 3.33 ng/ml



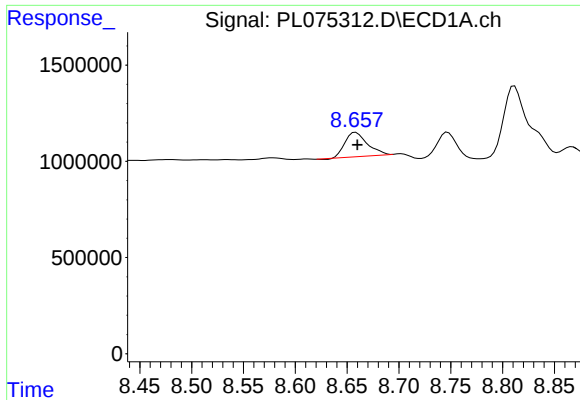
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

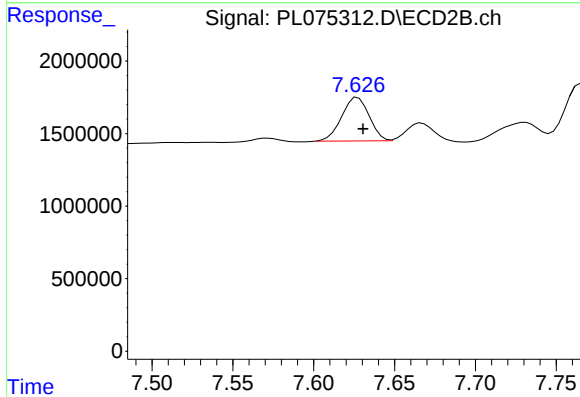
R.T.: 7.431 min
Delta R.T.: 0.013 min
Response: 482389
Conc: 0.26 ng/ml



#12 4,4'-DDE

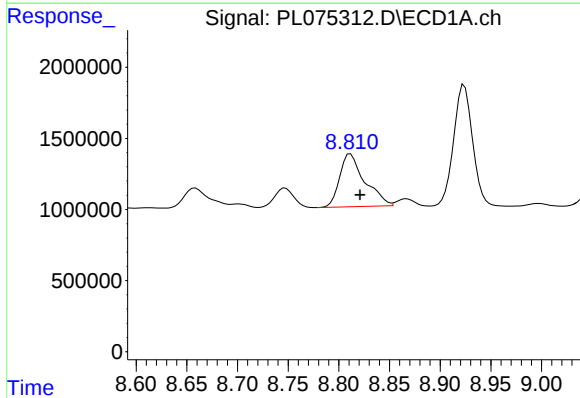
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1885528
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



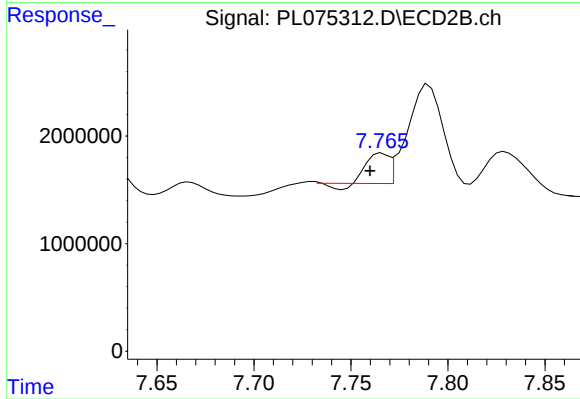
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 3539234
Conc: 2.17 ng/ml



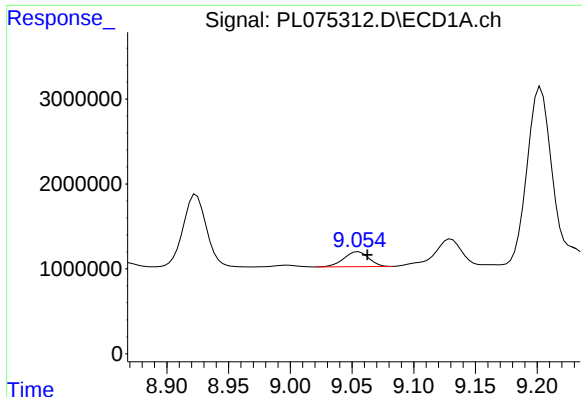
#13 Dieldrin

R.T.: 8.811 min
Delta R.T.: -0.009 min
Response: 6411592
Conc: 10.12 ng/ml



#13 Dieldrin

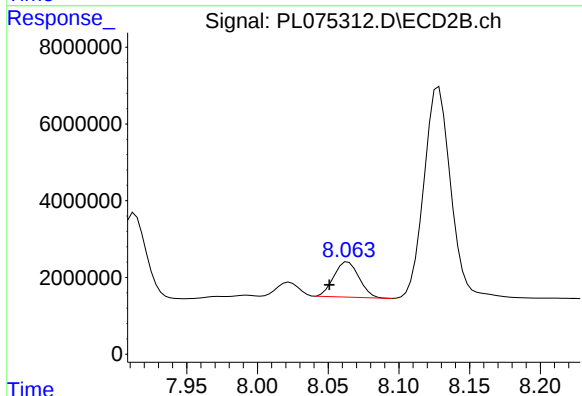
R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 2064684
Conc: 1.19 ng/ml



#14 Endrin

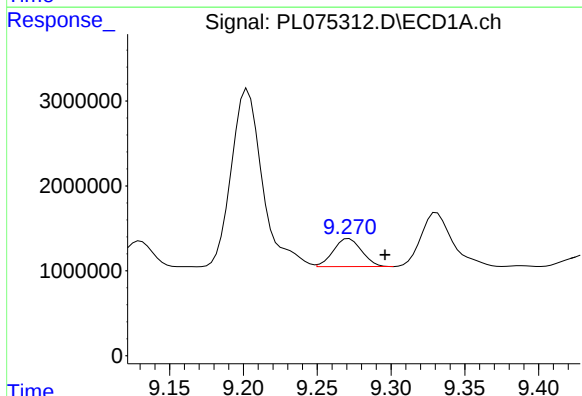
R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 2458489
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



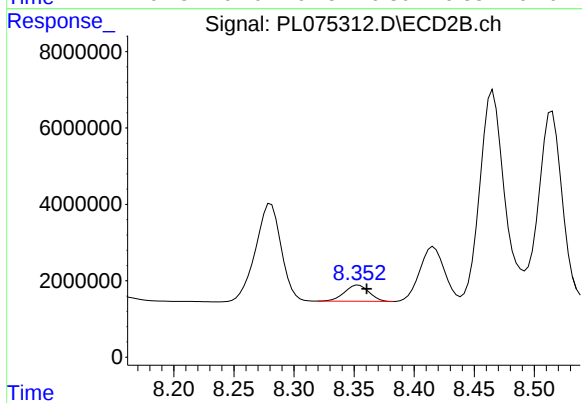
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 11395937
Conc: 7.32 ng/ml



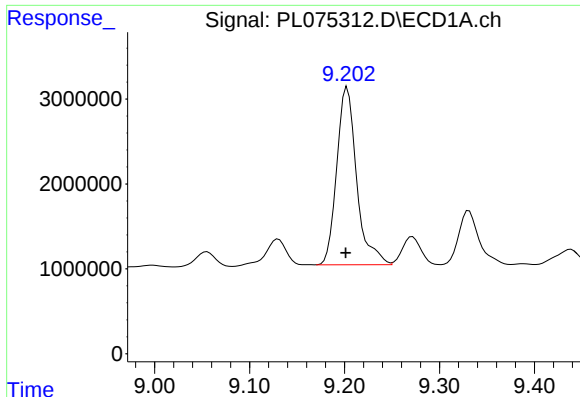
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 4413803
Conc: 7.82 ng/ml



#15 Endosulfan II

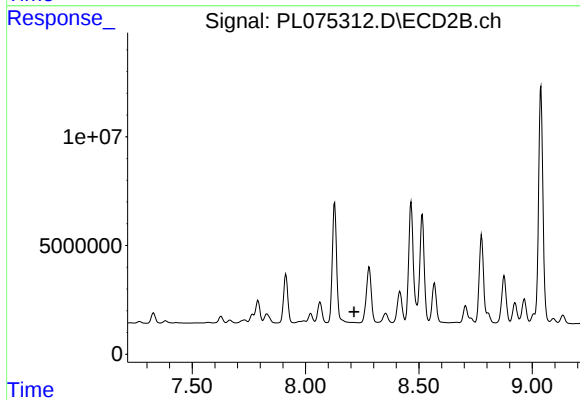
R.T.: 8.354 min
Delta R.T.: -0.007 min
Response: 6036045
Conc: 3.83 ng/ml



#16 4,4'-DDD

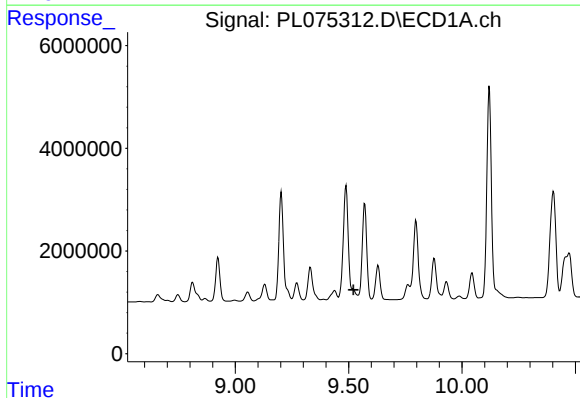
R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 30561048
Conc: 61.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



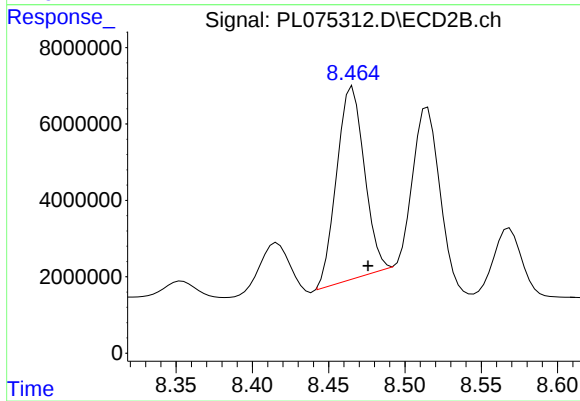
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



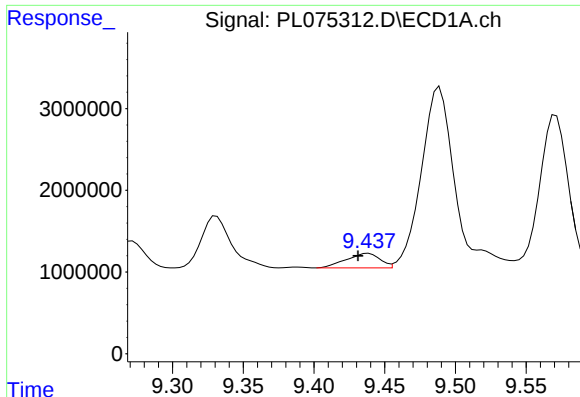
#17 4,4'-DDT

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



#17 4,4'-DDT

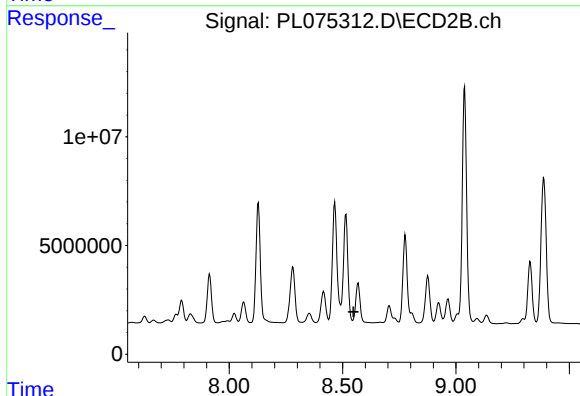
R.T.: 8.466 min
Delta R.T.: -0.010 min
Response: 63385082
Conc: 44.32 ng/ml



#18 Endrin aldehyde

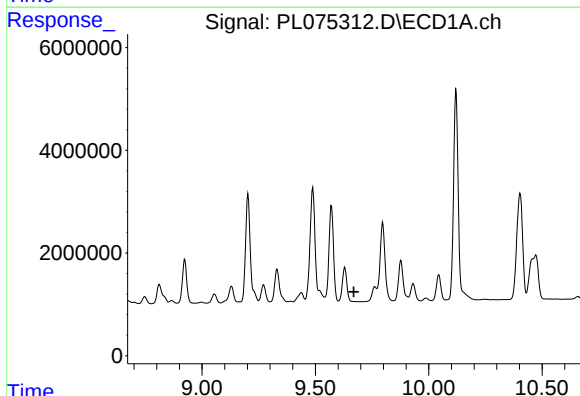
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 2965835
Conc: 6.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



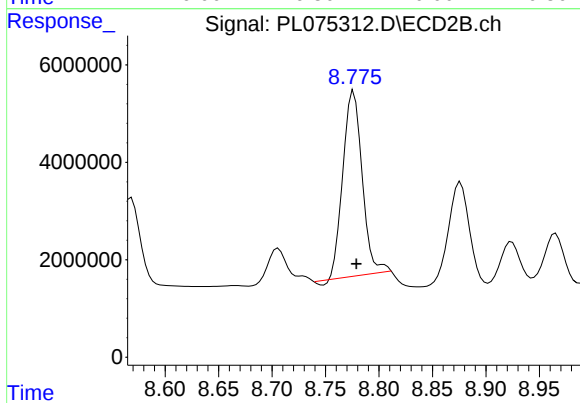
#18 Endrin aldehyde

R.T.: 8.569 min
Delta R.T.: 0.020 min
Response: -24793082
Conc: N.D.



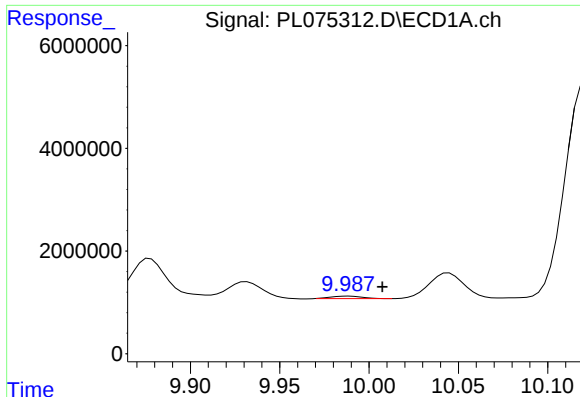
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

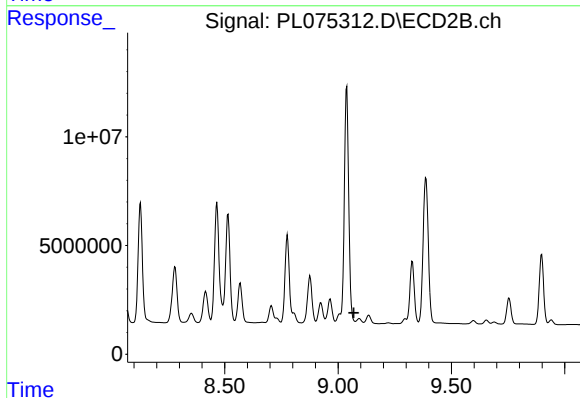
R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 47784670
Conc: 31.93 ng/ml



#20 Methoxychlor

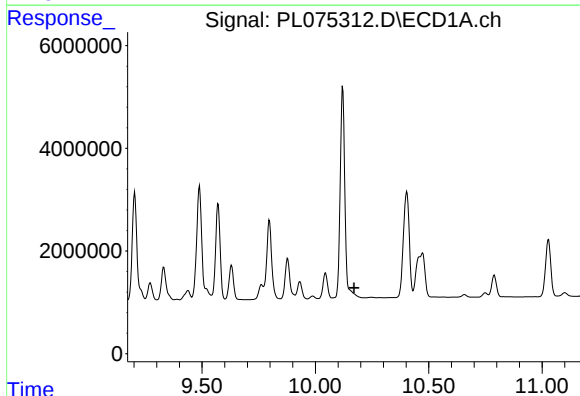
R.T.: 9.988 min
Delta R.T.: -0.019 min
Response: 587157
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



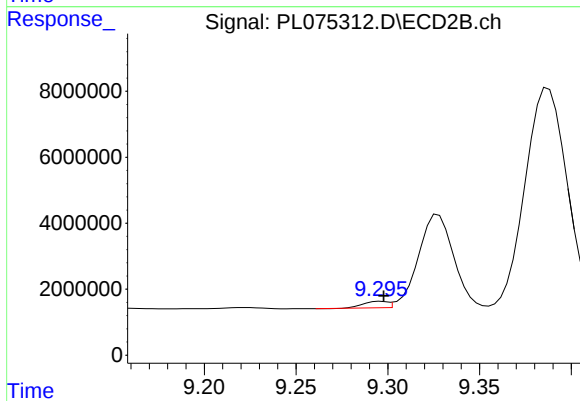
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -2558474
Conc: N.D.



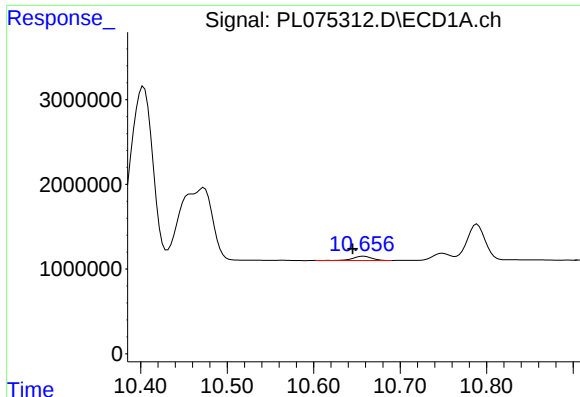
#21 Endrin ketone

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



#21 Endrin ketone

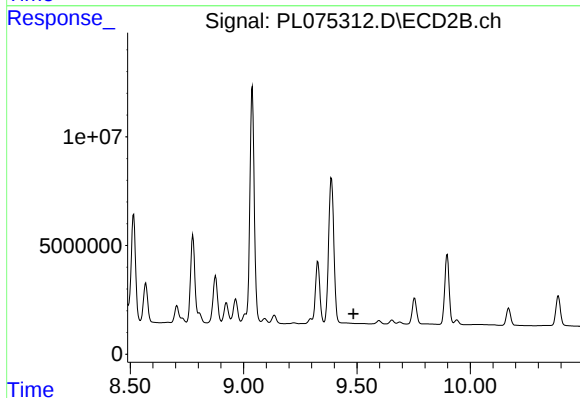
R.T.: 9.296 min
Delta R.T.: -0.001 min
Response: 1748101
Conc: 1.09 ng/ml



#22 Mirex

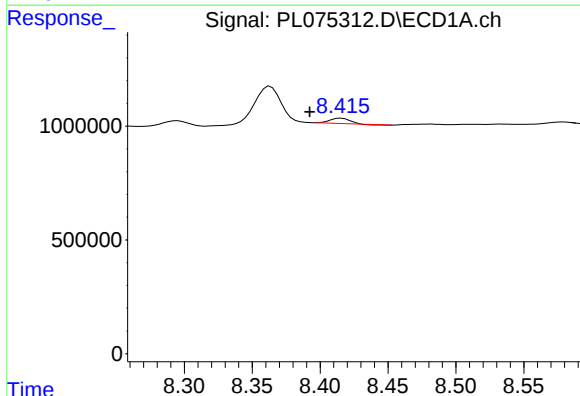
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 735776
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



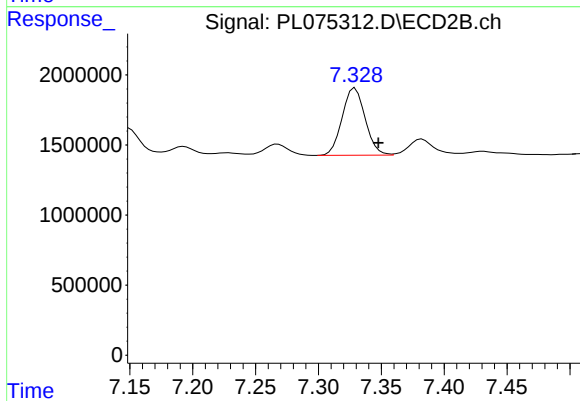
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



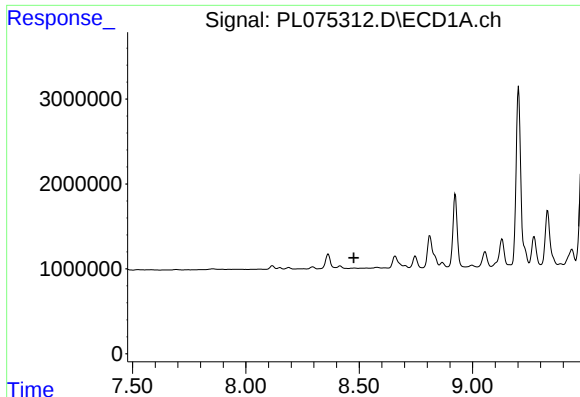
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.023 min
Response: 227785
Conc: 2.32 ng/ml



#25 Chlordane-3

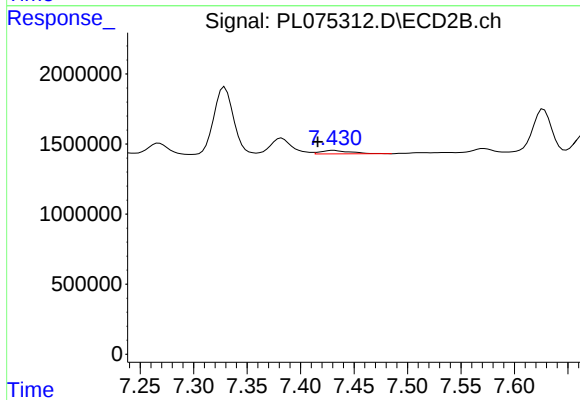
R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 6130423
Conc: 33.61 ng/ml



#26 Chlordane-4

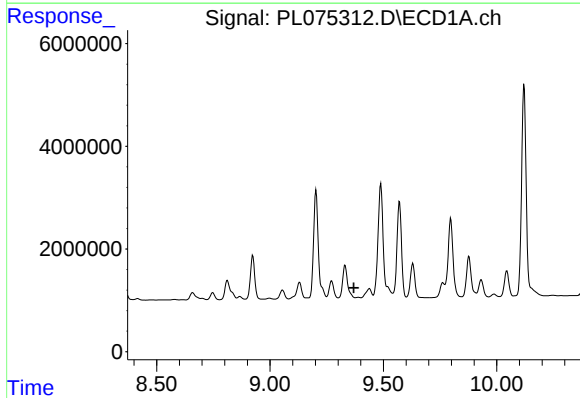
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



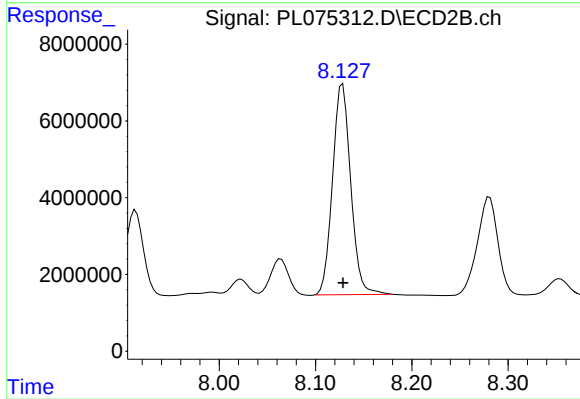
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.015 min
Response: 482389
Conc: 2.49 ng/ml



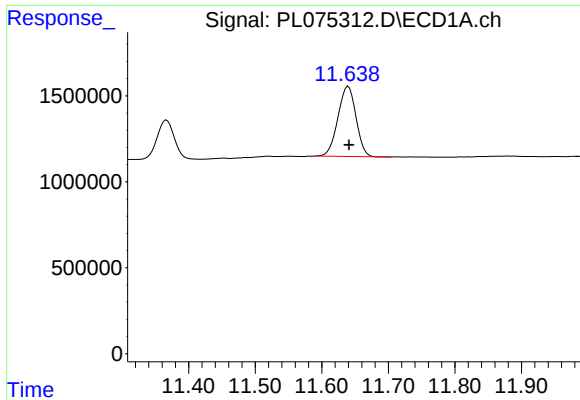
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

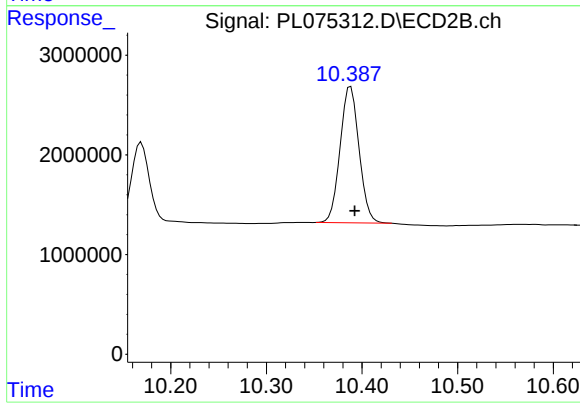
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 72185905
Conc: 1401.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 7696378
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 18841655
Conc: 13.73 ng/ml