

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 12:49
 Operator : AR\AJ
 Sample : N2823-09DL 10X
 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: May 17 00:47:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.652	1075100	2718819	2.117	1.981
28)	SA Decachlor...	11.648	10.406	1259867	2896782	2.821	2.822
Target Compounds							
3)	MA gamma-BHC...	0.000	5.770	0	616820	N.D.	0.373 #
6)	B beta-BHC	0.000	6.126f	0	425635	N.D.	0.536 #
8)	B Heptachlo...	8.129	0.000	485900	0	0.854	N.D. #
9)	A Endosulfan I	8.518f	7.470f	2482970	191817	4.307	0.153 #
11)	B alpha-Chl...	8.486	0.000	2080588	0	3.408	N.D. #
12)	B 4,4'-DDE	8.665	7.642	9193150	22871476	19.859	19.437
13)	MA Dieldrin	0.000	7.779	0	2205740	N.D.	1.731 #
14)	MA Endrin	0.000	8.083f	0	4864778	N.D.	4.605 #
15)	B Endosulfa...	9.312	0.000	643046	0	1.463	N.D. #
16)	A 4,4'-DDD	0.000	8.229	0	124799	N.D.	0.127 #
17)	MA 4,4'-DDT	9.527	8.487	2063403	5356205	4.489	5.353
20)	A Methoxychlor	10.012	9.082	1361314	3521513	5.558	6.026
21)	B Endrin ke...	0.000	9.325	0	142793	N.D.	0.128 #
24)	Chlordane-2	0.000	6.632f	0	1490889	N.D.	26.851 #
26)	Chlordane-4	8.486	0.000	2080588	0	21.596	N.D. #
27)	Chlordane-5	0.000	8.147	0	127450	N.D.	3.447 #

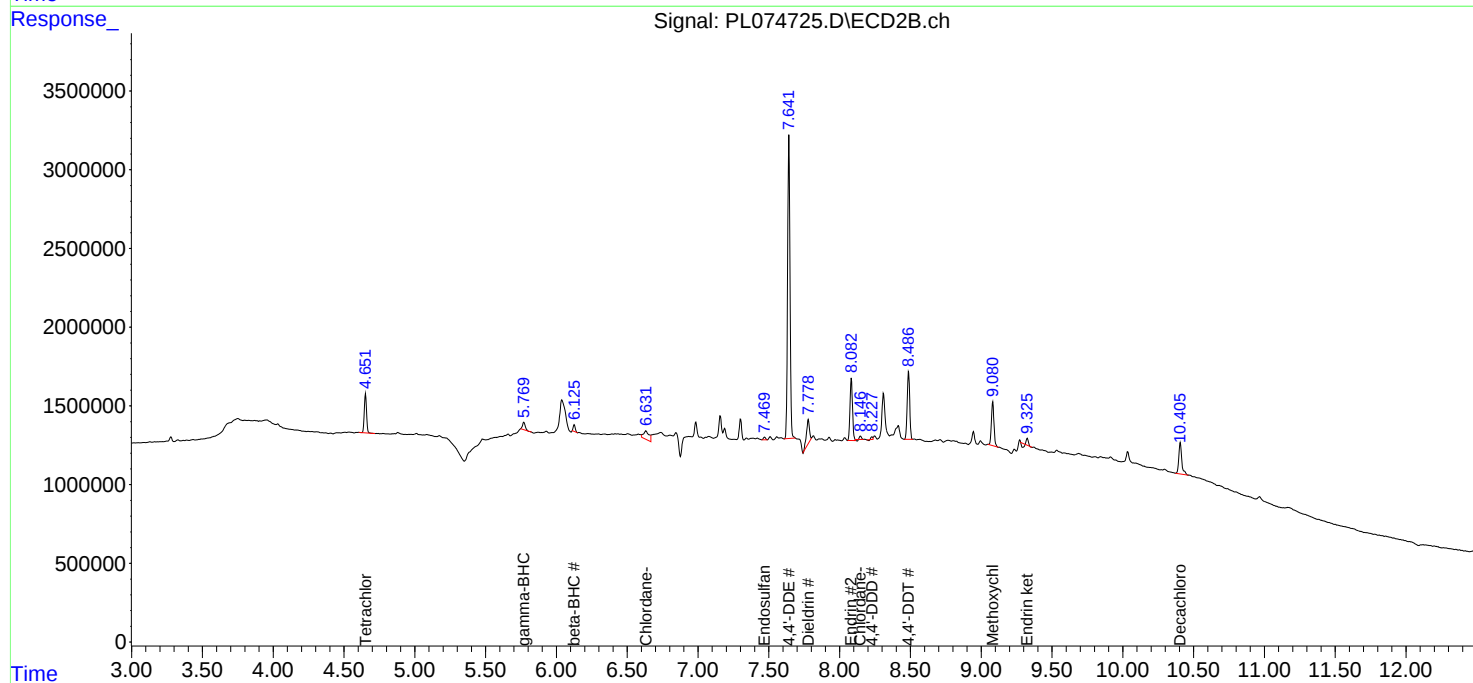
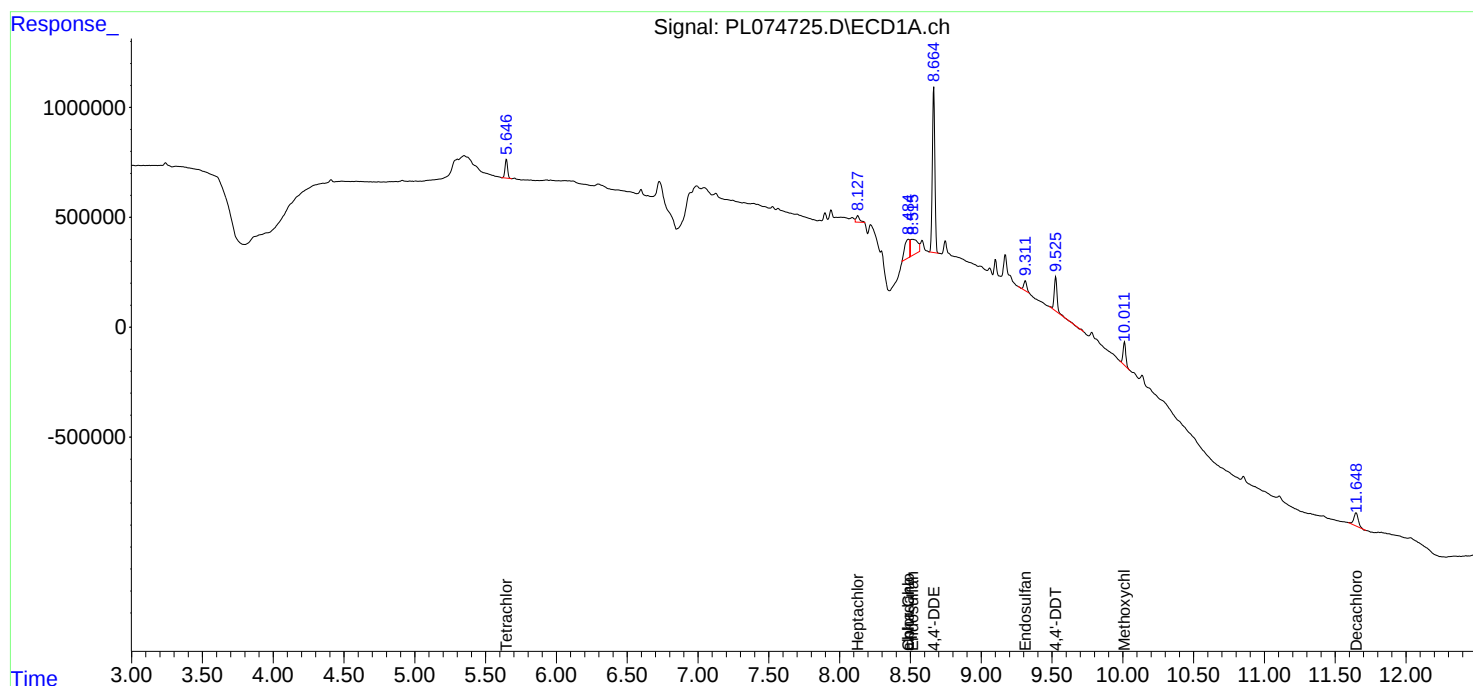
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

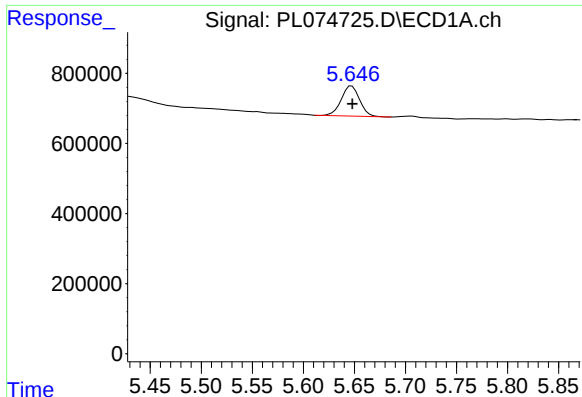
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
Data File : PL074725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2022 12:49
Operator : AR\AJ
Sample : N2823-09DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 00:47:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

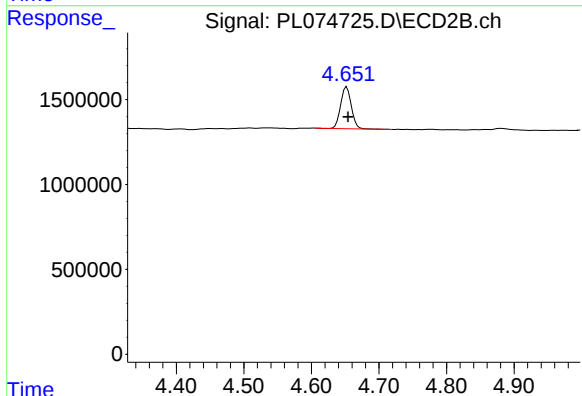




#1 Tetrachloro-m-xylene

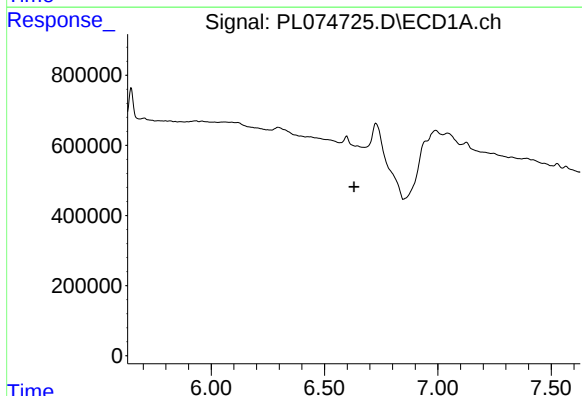
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1075100
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



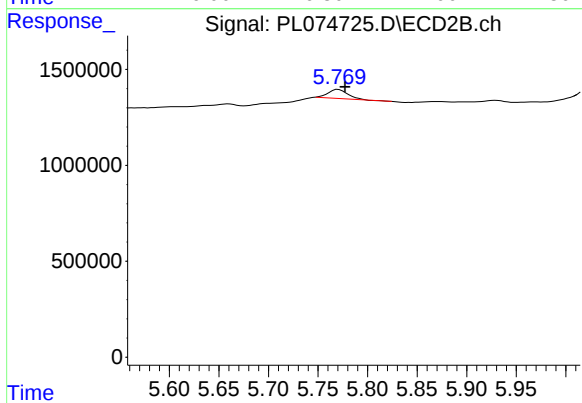
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 2718819
Conc: 1.98 ng/ml



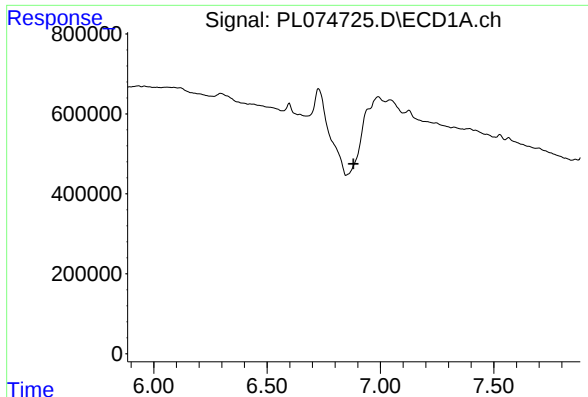
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

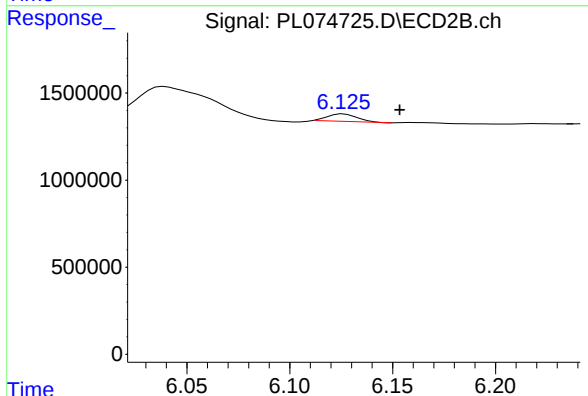
R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 616820
Conc: 0.37 ng/ml



#6 beta-BHC

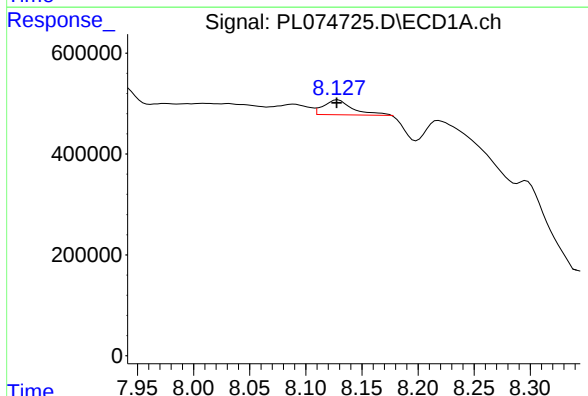
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



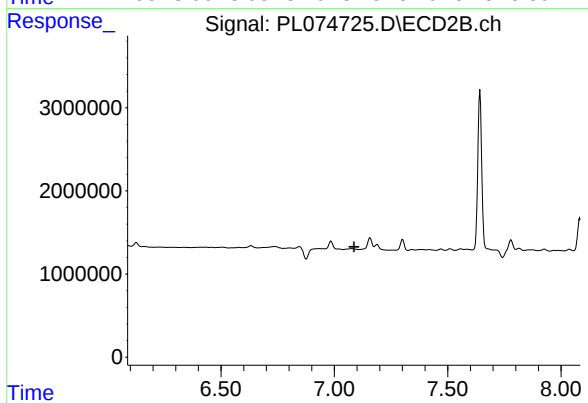
#6 beta-BHC

R.T.: 6.126 min
Delta R.T.: -0.027 min
Response: 425635
Conc: 0.54 ng/ml



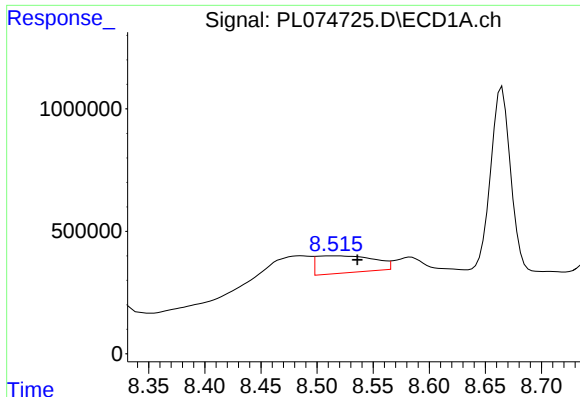
#8 Heptachlor epoxide

R.T.: 8.129 min
Delta R.T.: 0.001 min
Response: 485900
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

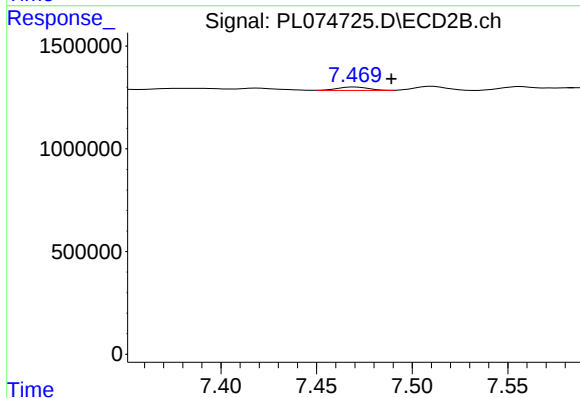
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

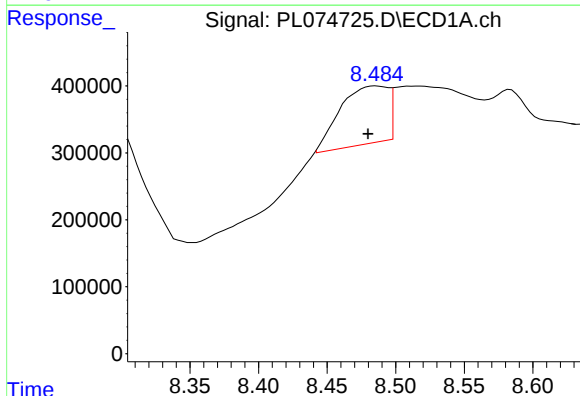
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 2482970
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



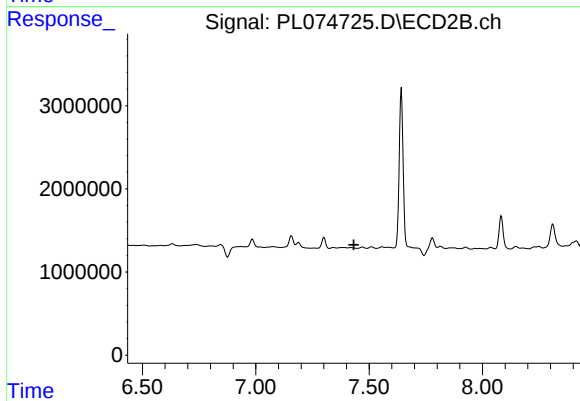
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: -0.019 min
Response: 191817
Conc: 0.15 ng/ml



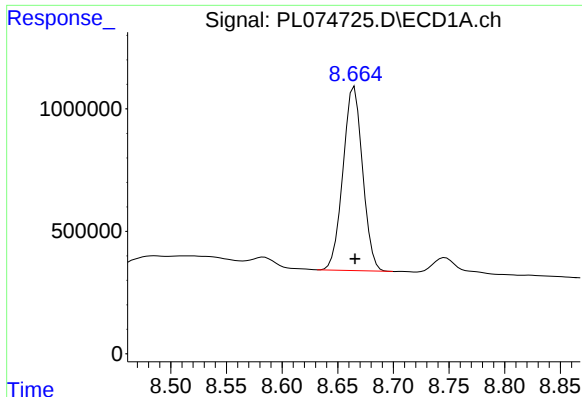
#11 alpha-Chlordane

R.T.: 8.486 min
Delta R.T.: 0.006 min
Response: 2080588
Conc: 3.41 ng/ml



#11 alpha-Chlordane

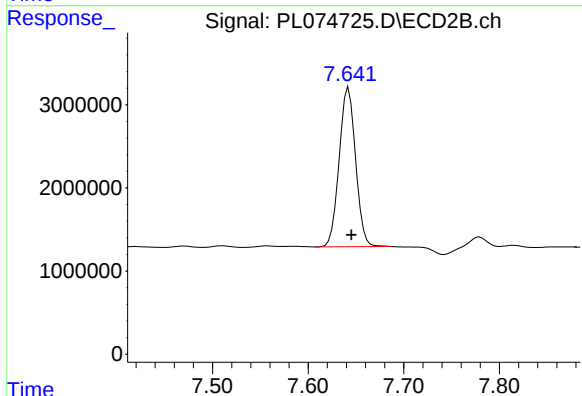
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

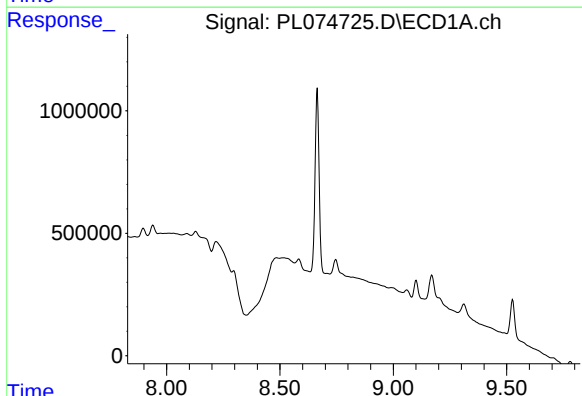
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 9193150
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



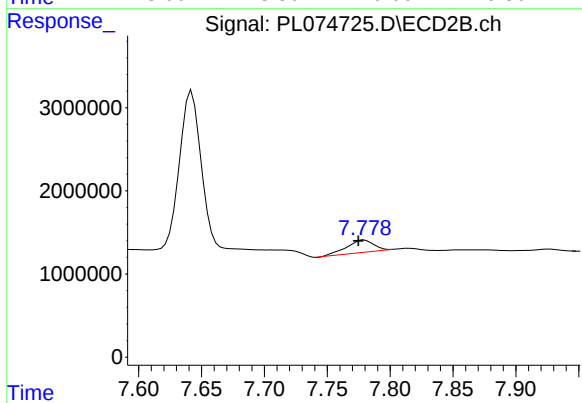
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 22871476
Conc: 19.44 ng/ml



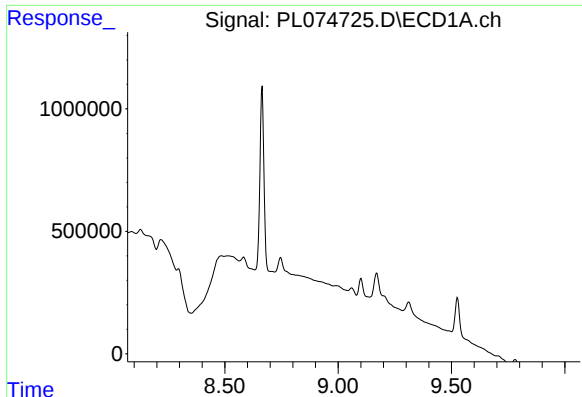
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

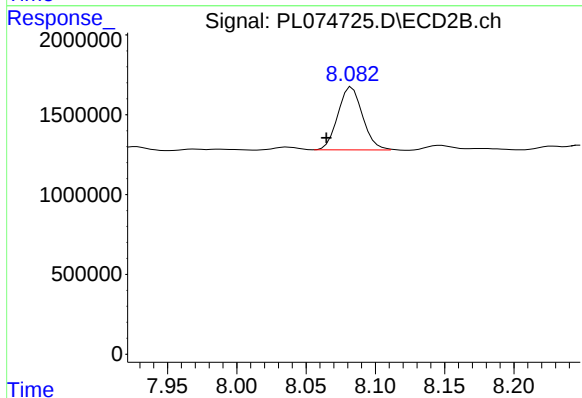
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 2205740
Conc: 1.73 ng/ml



#14 Endrin

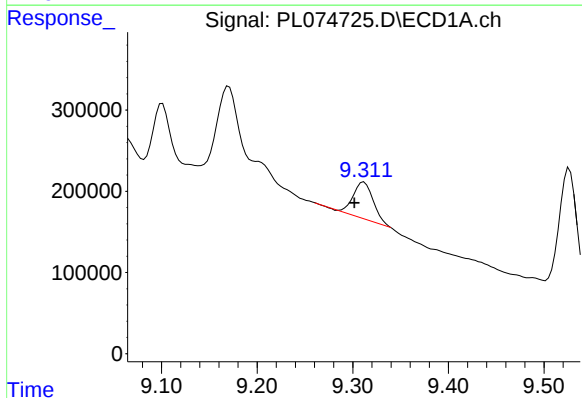
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



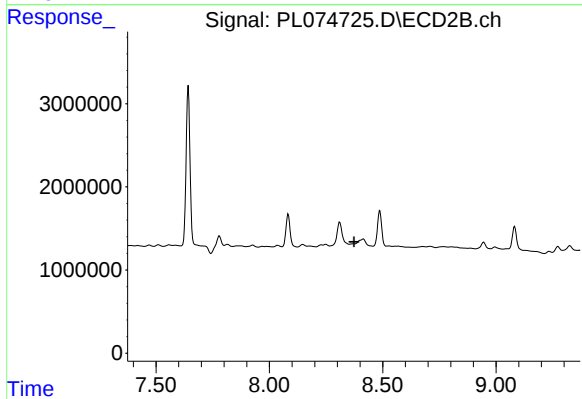
#14 Endrin

R.T.: 8.083 min
Delta R.T.: 0.018 min
Response: 4864778
Conc: 4.61 ng/ml



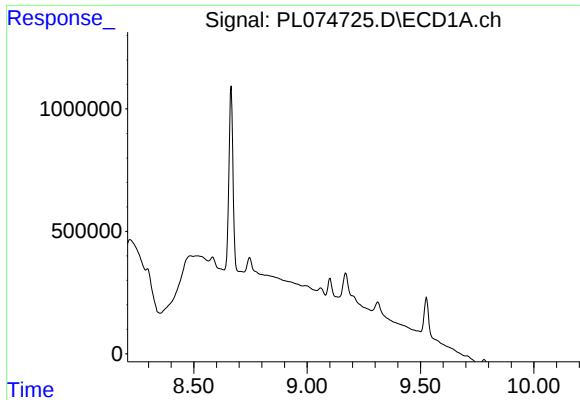
#15 Endosulfan II

R.T.: 9.312 min
Delta R.T.: 0.010 min
Response: 643046
Conc: 1.46 ng/ml



#15 Endosulfan II

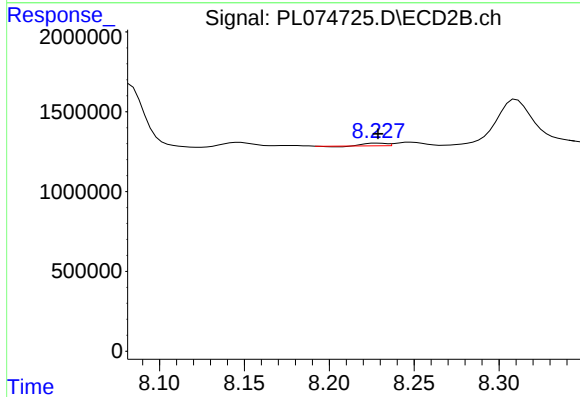
R.T.: 0.000 min
Exp R.T.: 8.374 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

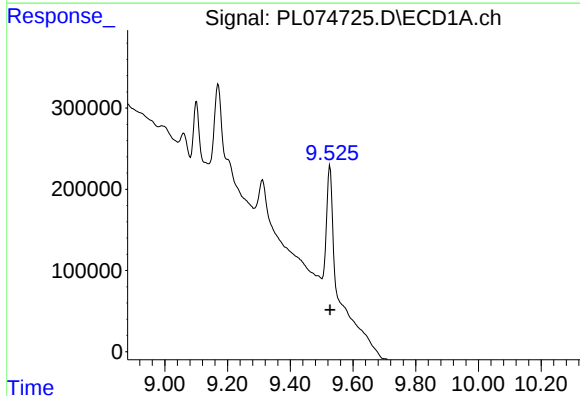
R.T.: 0.000 min
Exp R.T.: 9.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



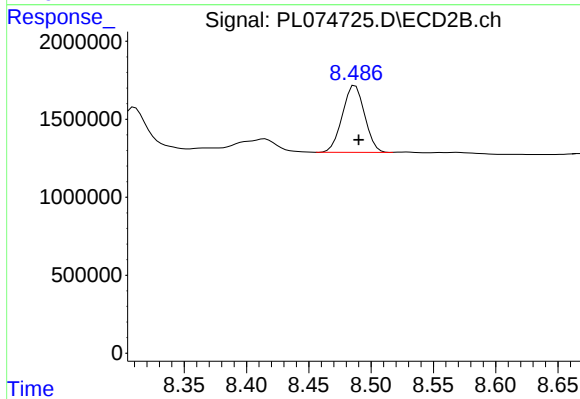
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 124799
Conc: 0.13 ng/ml



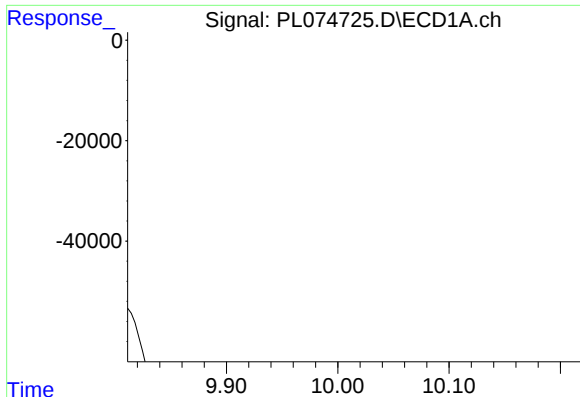
#17 4,4'-DDT

R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 2063403
Conc: 4.49 ng/ml



#17 4,4'-DDT

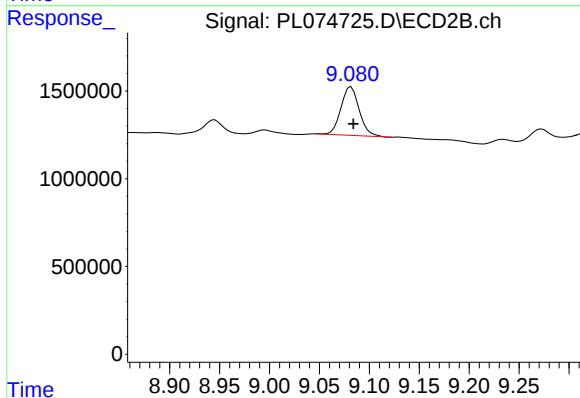
R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 5356205
Conc: 5.35 ng/ml



#20 Methoxychlor

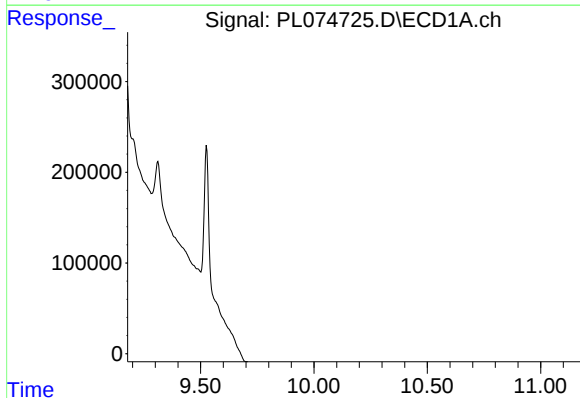
R.T.: 10.012 min
Delta R.T.: -0.001 min
Response: 1361314
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



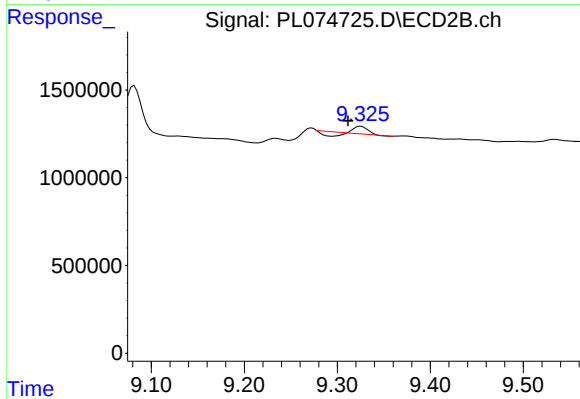
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 3521513
Conc: 6.03 ng/ml



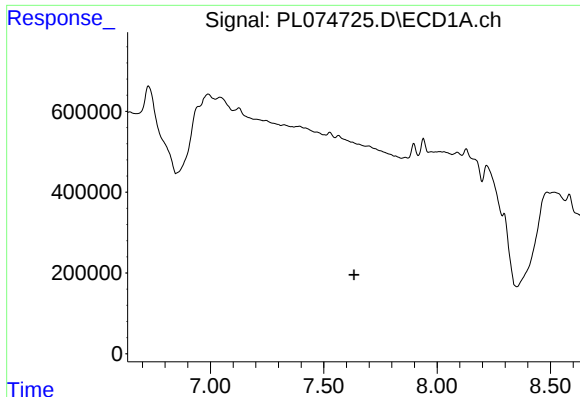
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

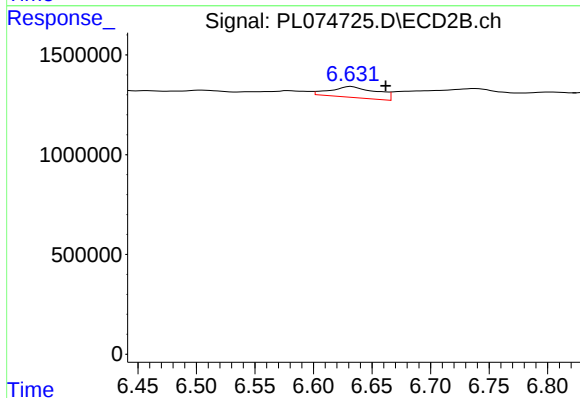
R.T.: 9.325 min
Delta R.T.: 0.014 min
Response: 142793
Conc: 0.13 ng/ml



#24 Chlordane-2

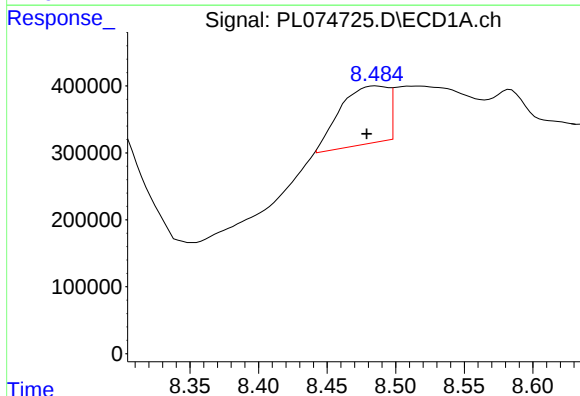
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



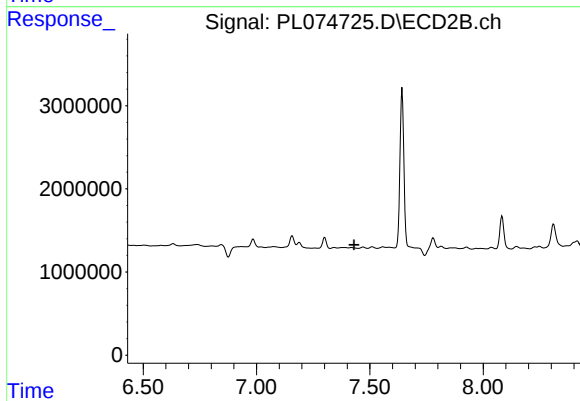
#24 Chlordane-2

R.T.: 6.632 min
Delta R.T.: -0.029 min
Response: 1490889
Conc: 26.85 ng/ml



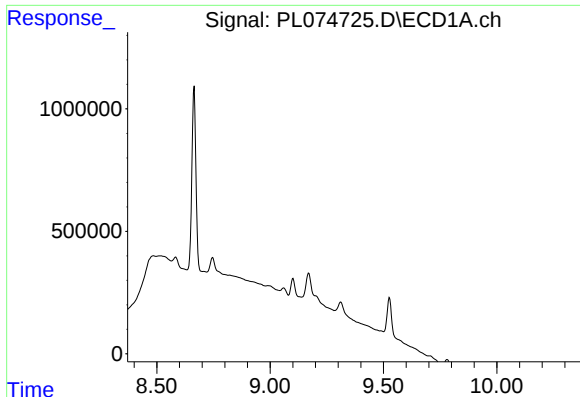
#26 Chlordane-4

R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 2080588
Conc: 21.60 ng/ml



#26 Chlordane-4

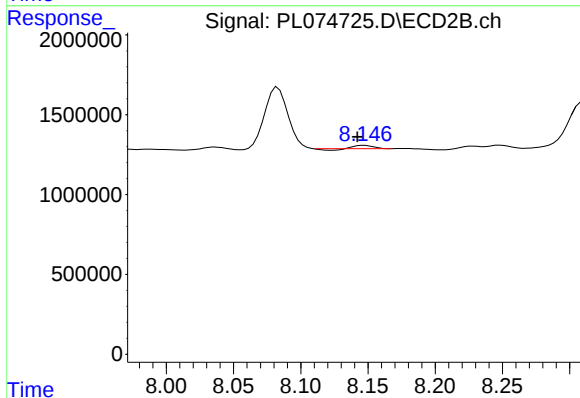
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#27 Chlordane-5

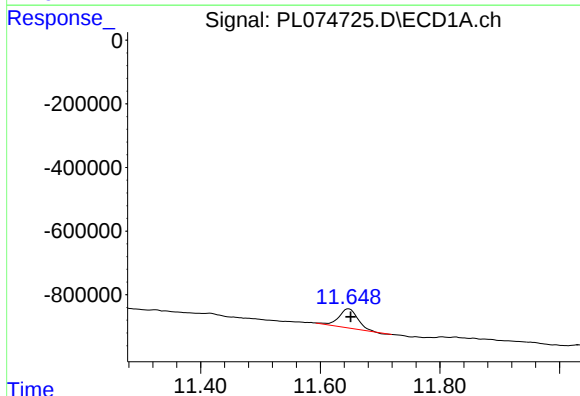
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



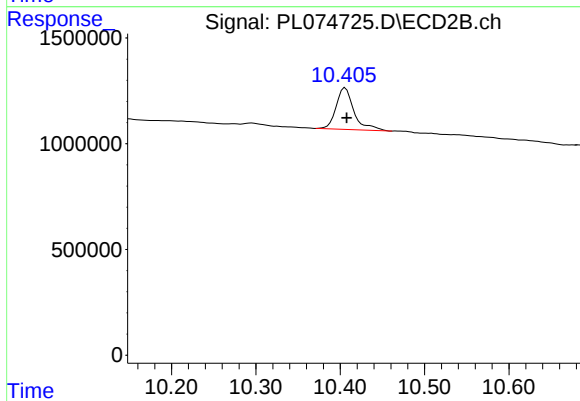
#27 Chlordane-5

R.T.: 8.147 min
Delta R.T.: 0.005 min
Response: 127450
Conc: 3.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.003 min
Response: 1259867
Conc: 2.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 2896782
Conc: 2.82 ng/ml