

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 03:25
 Operator : AR\AJ
 Sample : N2953-15
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:17:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.642	6335601	16620639	10.780	10.492
28)	SA Decachlor...	11.640	10.386	7308332	14892179	13.630	10.852
Target Compounds							
7)	B delta-BHC	0.000	6.413	0	312101	N.D.	0.145 #
8)	B Heptachlo...	8.119	0.000	537093	0	0.787	N.D. #
9)	A Endosulfan I	0.000	7.450f	0	1019246	N.D.	0.603 #
10)	B gamma-Chl...	8.416f	7.331f	601766	1852637	0.892	1.007
11)	B alpha-Chl...	8.479	0.000	323168	0	0.477	N.D. #
12)	B 4,4'-DDE	8.666	7.624	1563394	1074052	2.687	0.659 #
13)	MA Dieldrin	8.813	7.766	2046206	258127	3.229	0.149 #
14)	MA Endrin	9.056	8.064	541821	6061813	1.020	3.894 #
15)	B Endosulfa...	9.272f	8.355	1124878	945765	1.993	0.601 #
16)	A 4,4'-DDD	9.203	0.000	9503050	0	19.215	N.D. #
17)	MA 4,4'-DDT	9.520	8.464	688760	12006763	1.182	8.395 #
19)	B Endosulfa...	0.000	8.775	0	8454969	N.D.	5.649 #
22)	Mirex	10.653	0.000	262710	0	0.542	N.D. #
25)	Chlordane-3	8.416f	7.331f	601766	1852637	6.467	10.496 #
26)	Chlordane-4	8.479	7.450f	323168	1019246	2.848	5.396 #
27)	Chlordane-5	0.000	8.128	0	21538382	N.D.	431.623 #

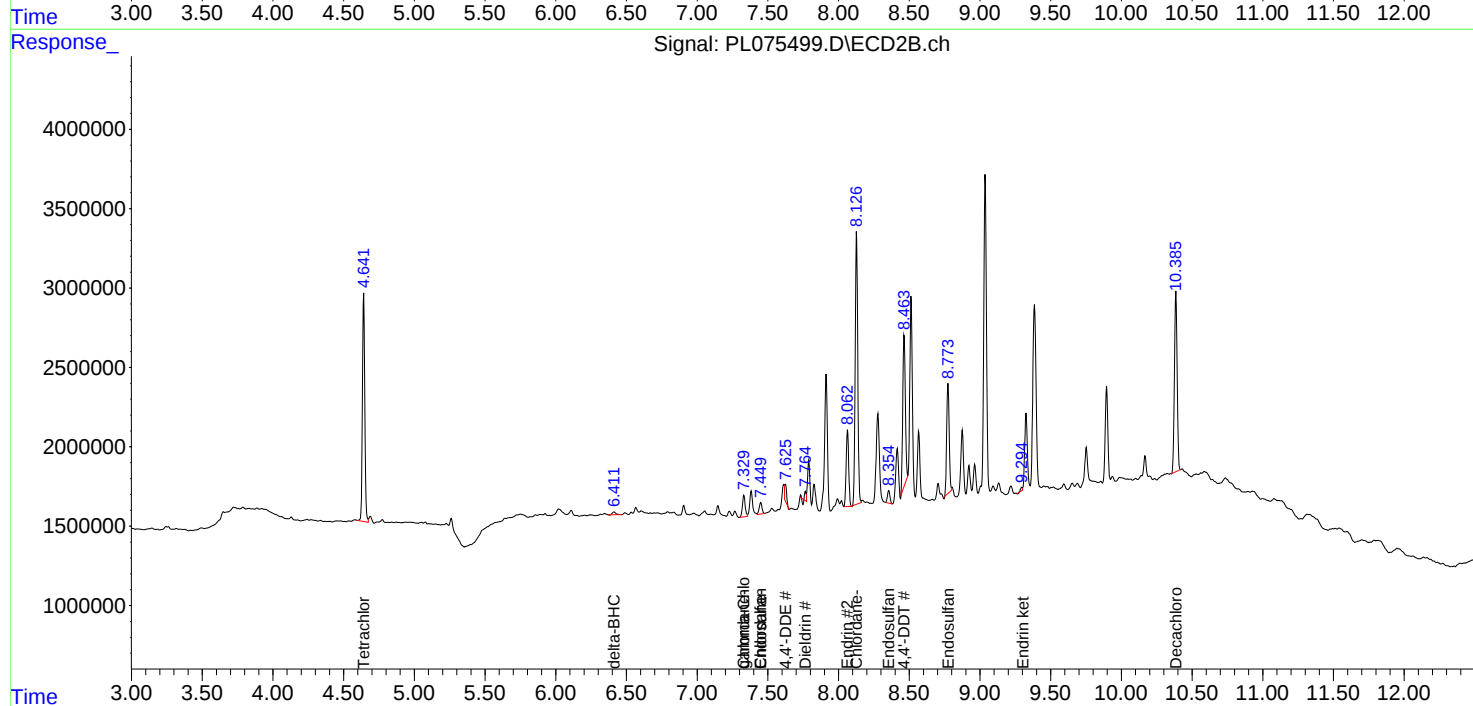
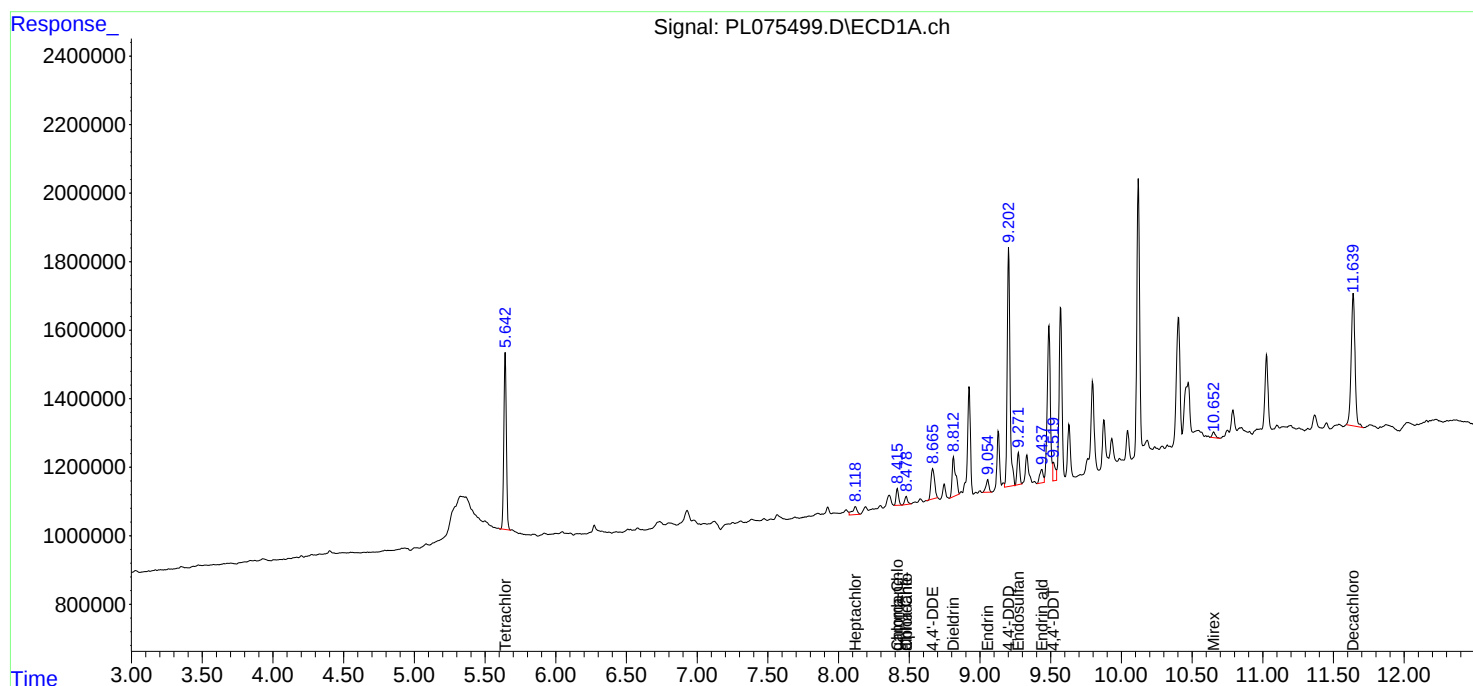
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

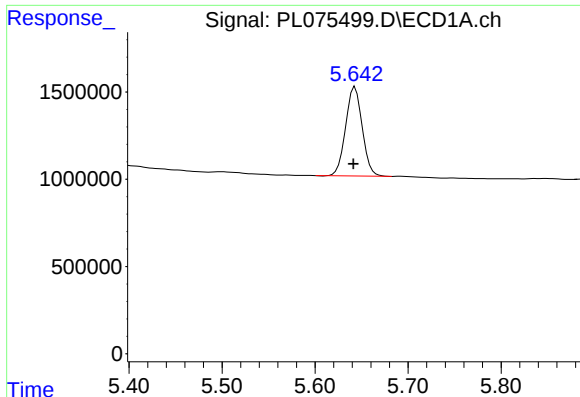
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 03:25
Operator : AR\AJ
Sample : N2953-15
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:17:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

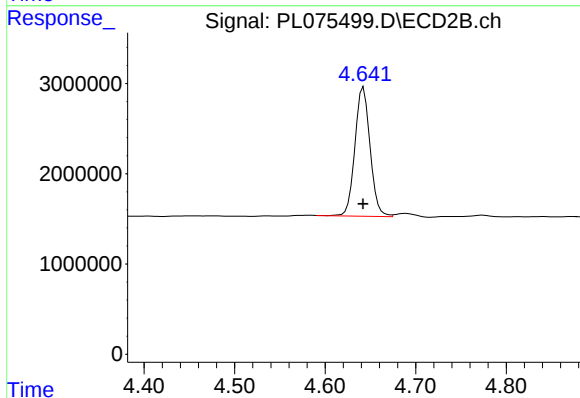




#1 Tetrachloro-m-xylene

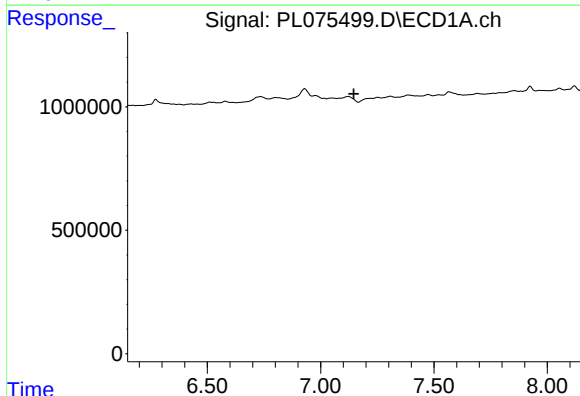
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 6335601
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



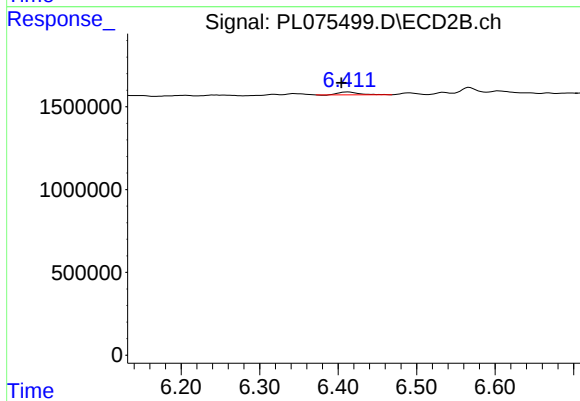
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 16620639
Conc: 10.49 ng/ml



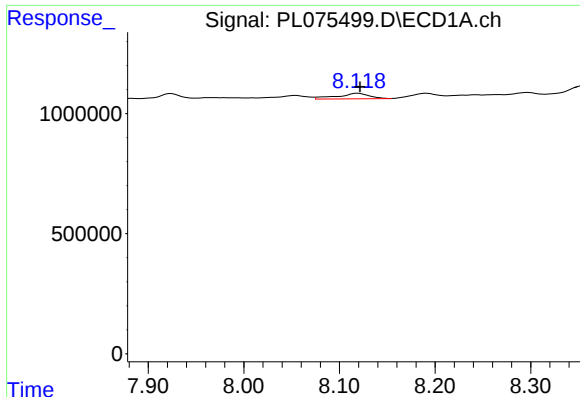
#7 delta-BHC

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



#7 delta-BHC

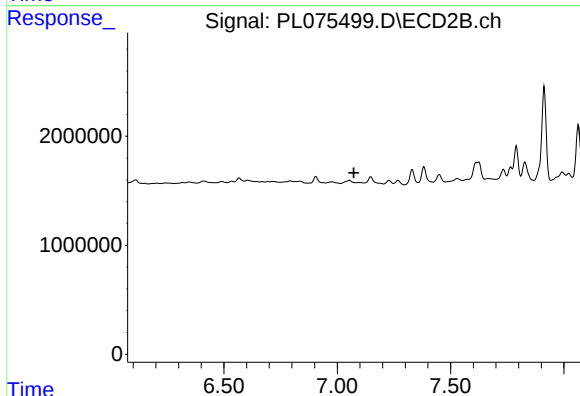
R.T.: 6.413 min
Delta R.T.: 0.009 min
Response: 312101
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

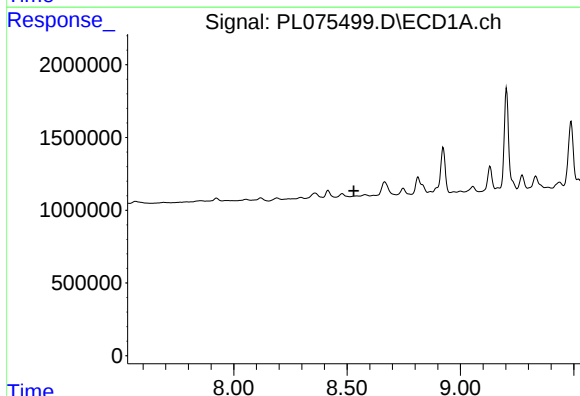
R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 537093
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



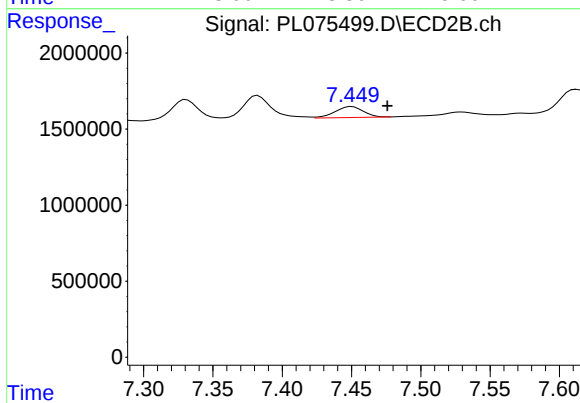
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



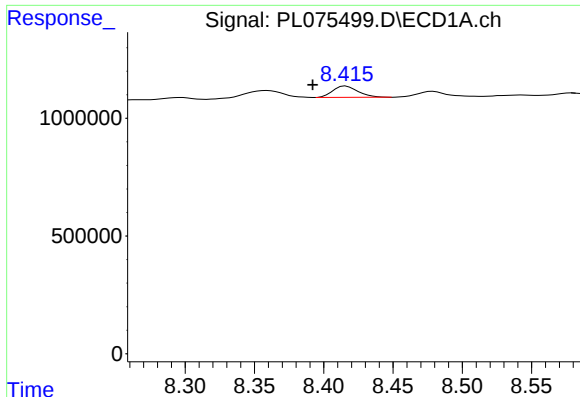
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

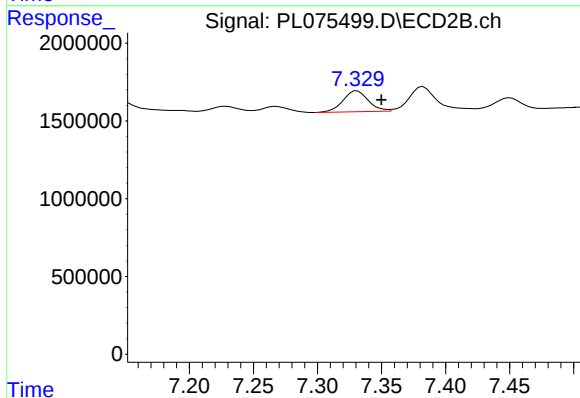
R.T.: 7.450 min
Delta R.T.: -0.026 min
Response: 1019246
Conc: 0.60 ng/ml



#10 gamma-Chlordane

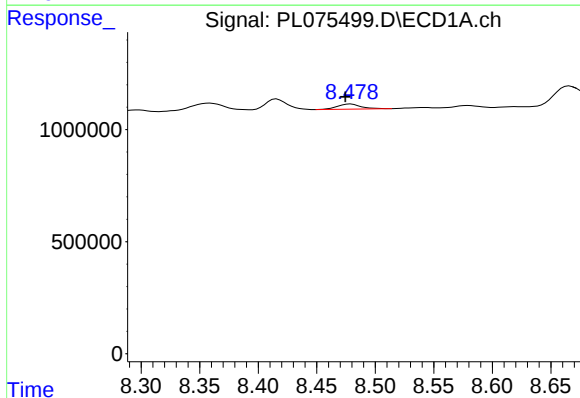
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 601766
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



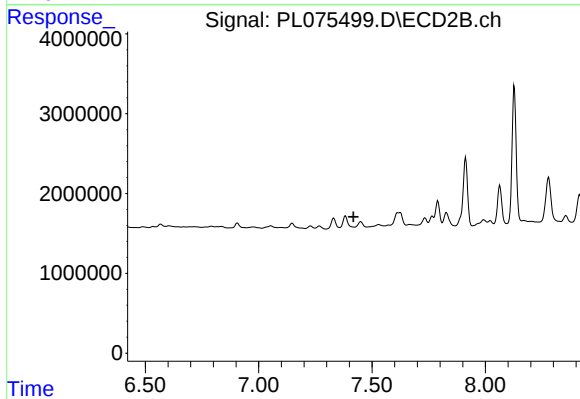
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 1852637
Conc: 1.01 ng/ml



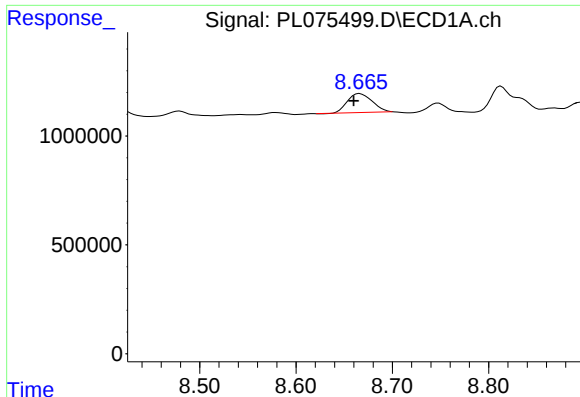
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 323168
Conc: 0.48 ng/ml



#11 alpha-Chlordane

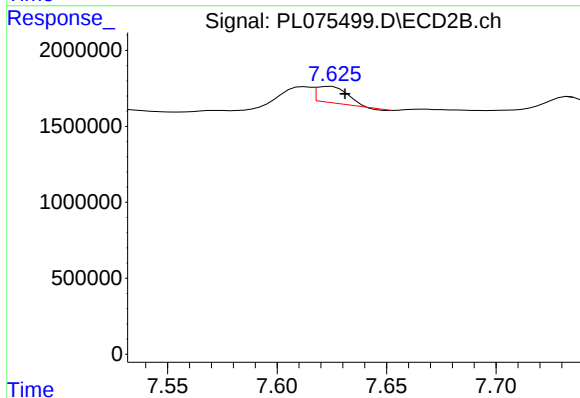
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

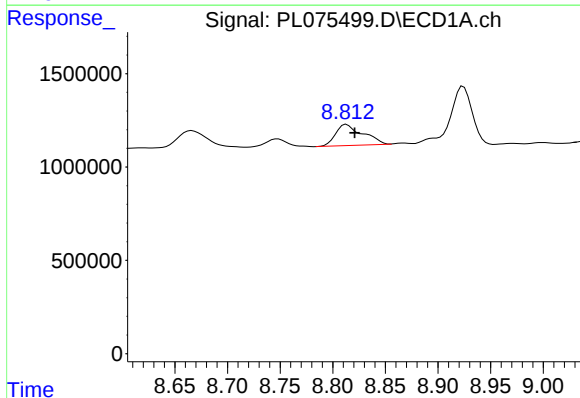
R.T.: 8.666 min
Delta R.T.: 0.006 min
Response: 1563394
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



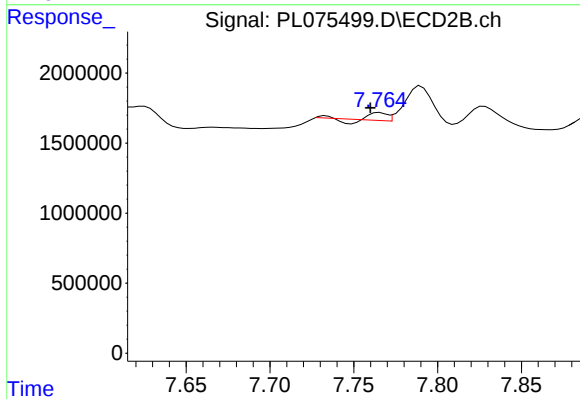
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 1074052
Conc: 0.66 ng/ml



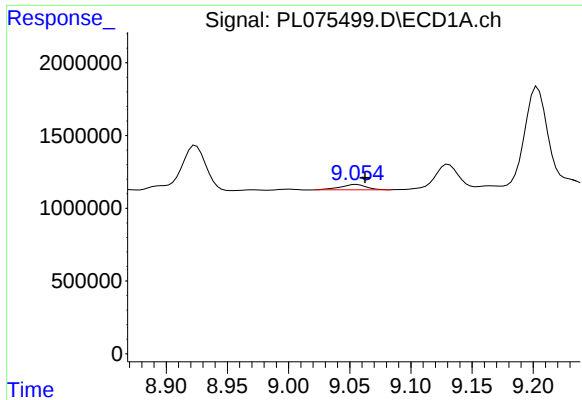
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 2046206
Conc: 3.23 ng/ml



#13 Dieldrin

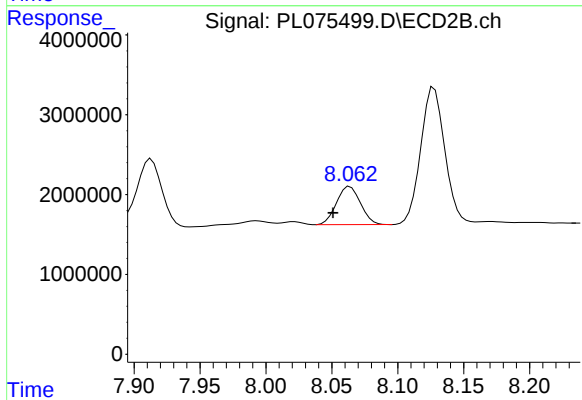
R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 258127
Conc: 0.15 ng/ml



#14 Endrin

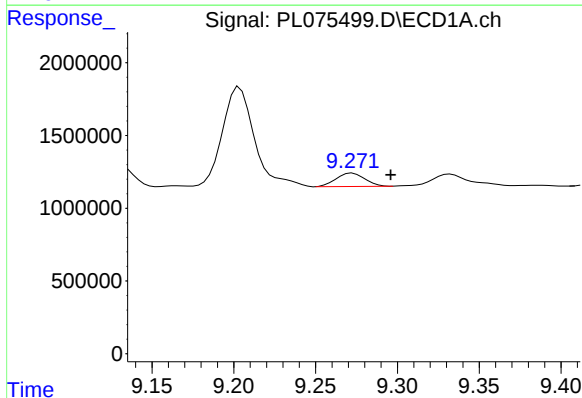
R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 541821
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



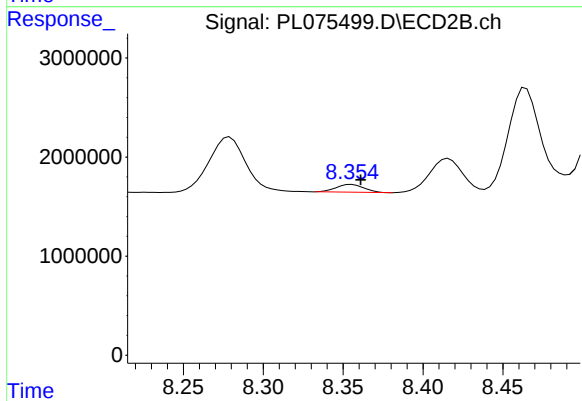
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 6061813
Conc: 3.89 ng/ml



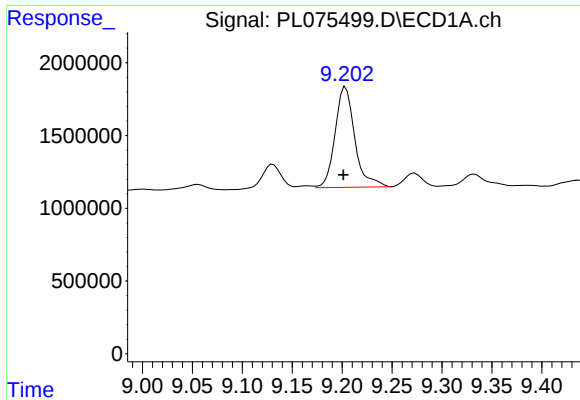
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 1124878
Conc: 1.99 ng/ml



#15 Endosulfan II

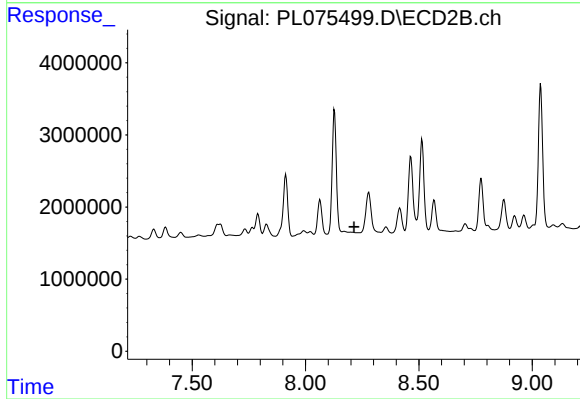
R.T.: 8.355 min
Delta R.T.: -0.006 min
Response: 945765
Conc: 0.60 ng/ml



#16 4,4'-DDD

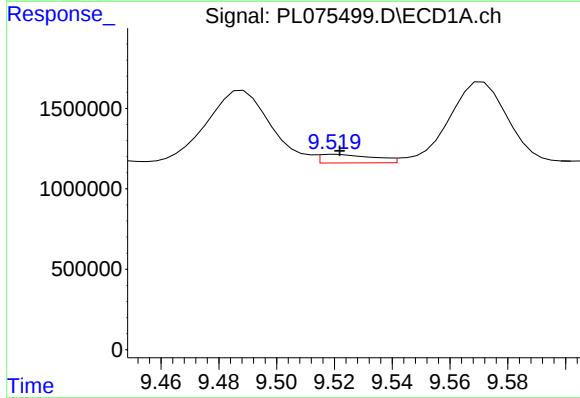
R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 9503050
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



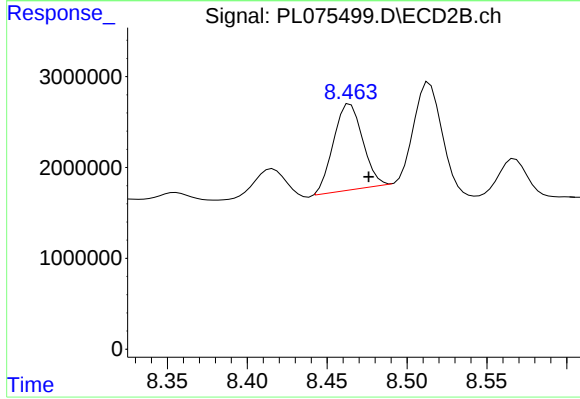
#16 4,4'-DDD

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



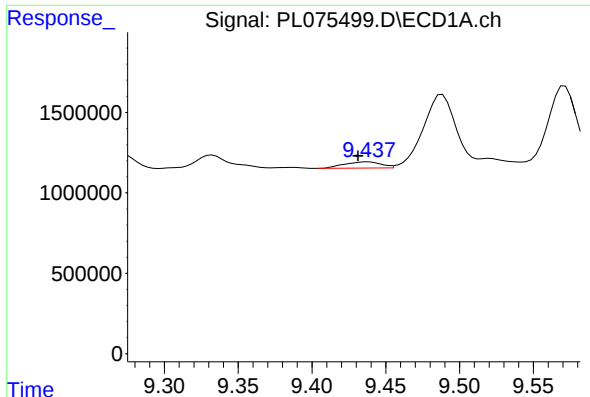
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.001 min
Response: 688760
Conc: 1.18 ng/ml



#17 4,4'-DDT

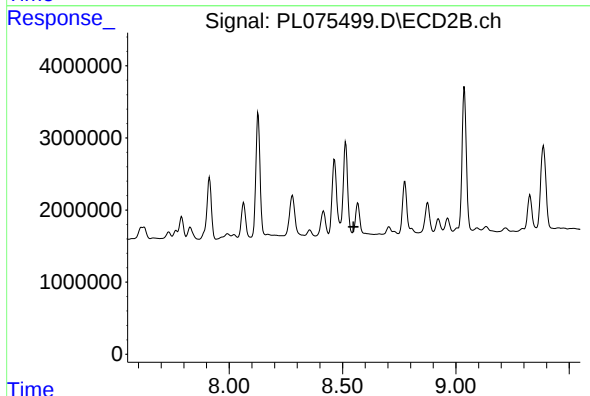
R.T.: 8.464 min
Delta R.T.: -0.012 min
Response: 12006763
Conc: 8.40 ng/ml



#18 Endrin aldehyde

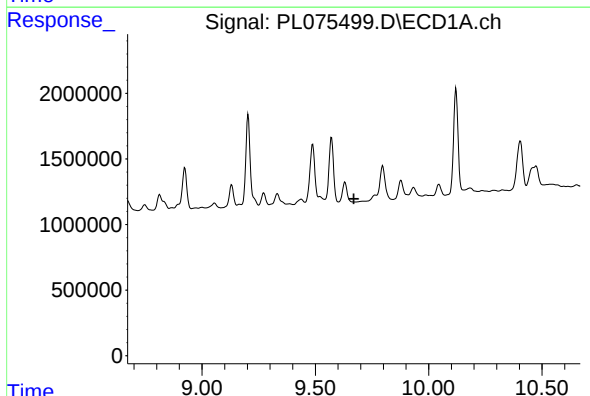
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 671028
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



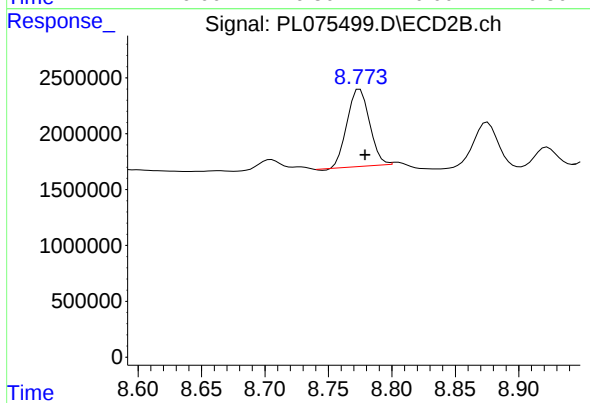
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -12813136
Conc: N.D.



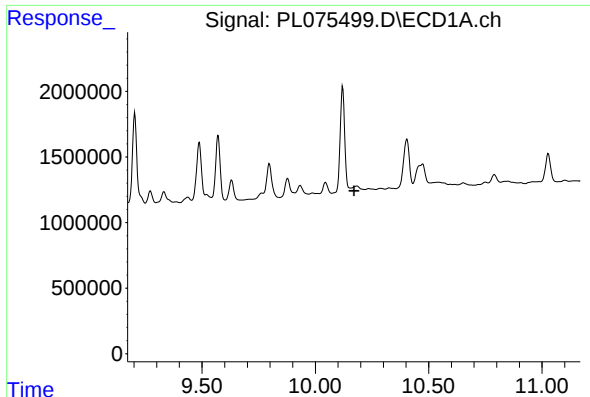
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

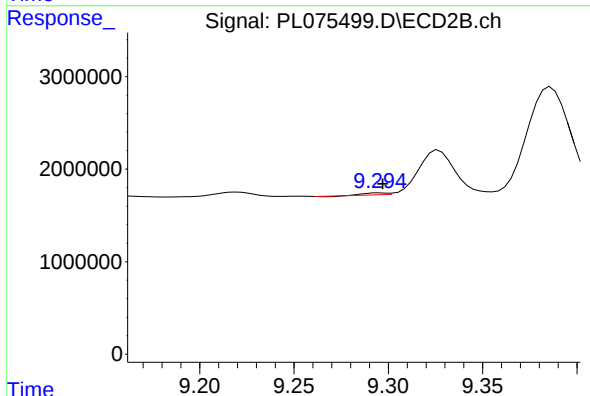
R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 8454969
Conc: 5.65 ng/ml



#21 Endrin ketone

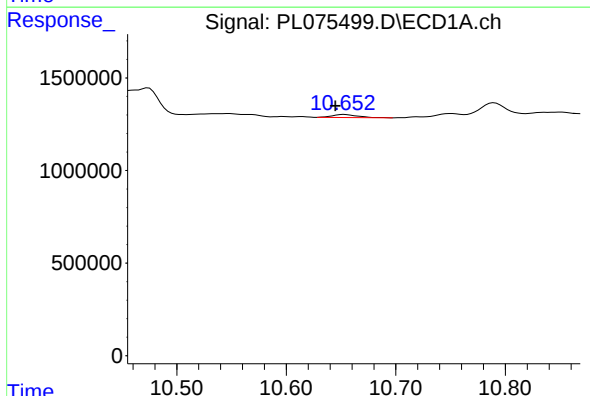
R.T.: 10.184 min
Delta R.T.: 0.013 min
Response: -1289455
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



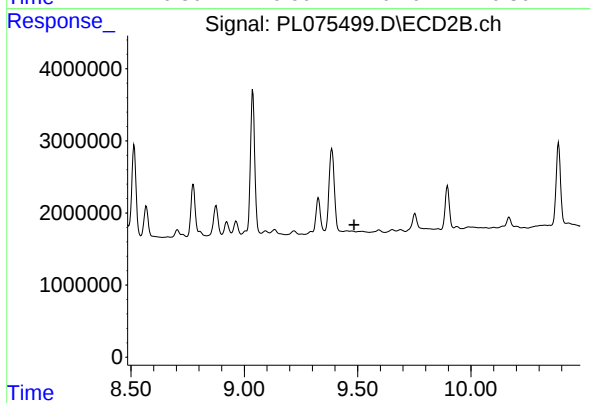
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.001 min
Response: 134096
Conc: 0.08 ng/ml



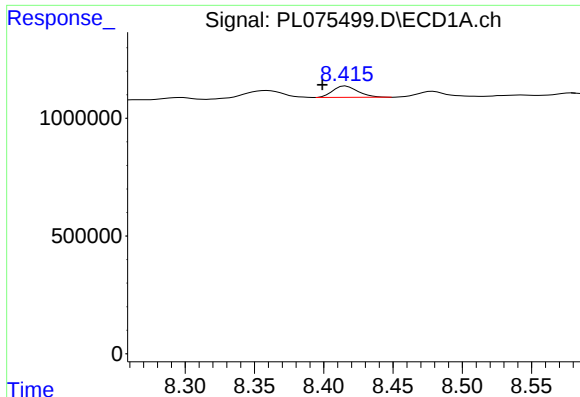
#22 Mirex

R.T.: 10.653 min
Delta R.T.: 0.008 min
Response: 262710
Conc: 0.54 ng/ml



#22 Mirex

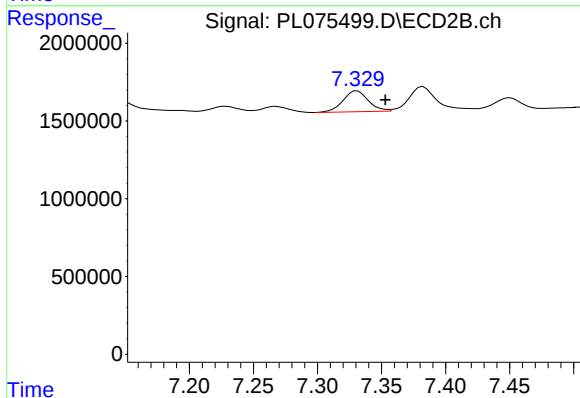
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

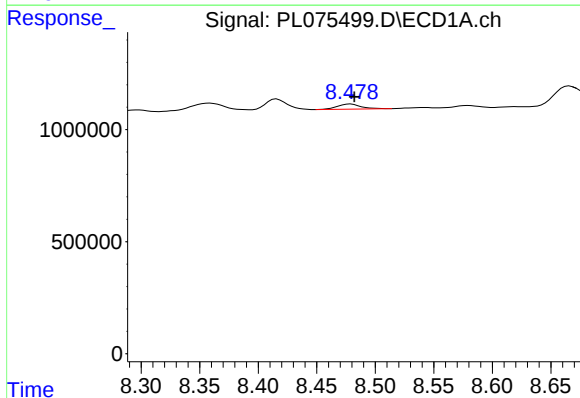
R.T.: 8.416 min
Delta R.T.: 0.017 min
Response: 601766
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



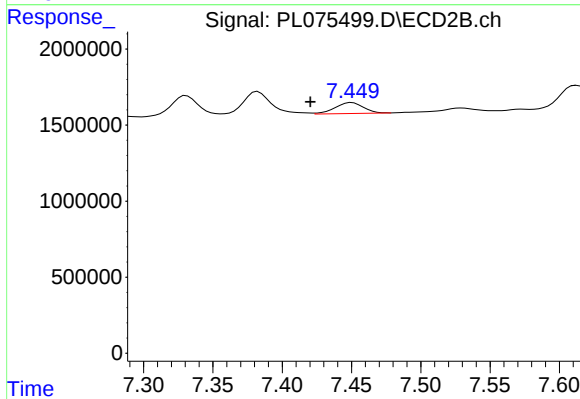
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.022 min
Response: 1852637
Conc: 10.50 ng/ml



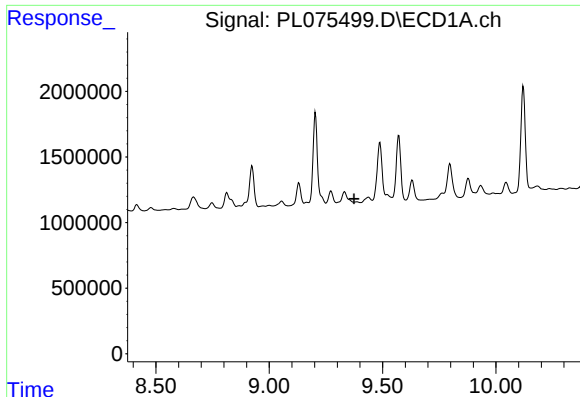
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 323168
Conc: 2.85 ng/ml



#26 Chlordane-4

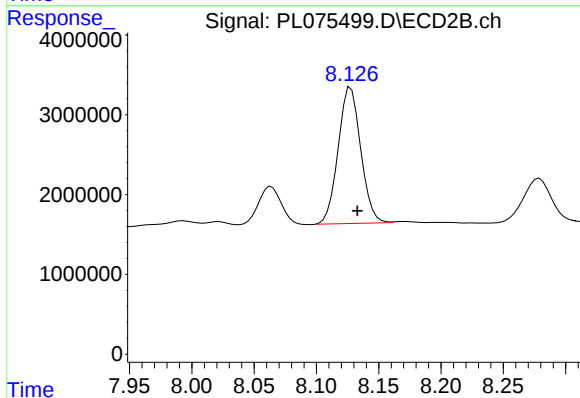
R.T.: 7.450 min
Delta R.T.: 0.030 min
Response: 1019246
Conc: 5.40 ng/ml



#27 Chlordane-5

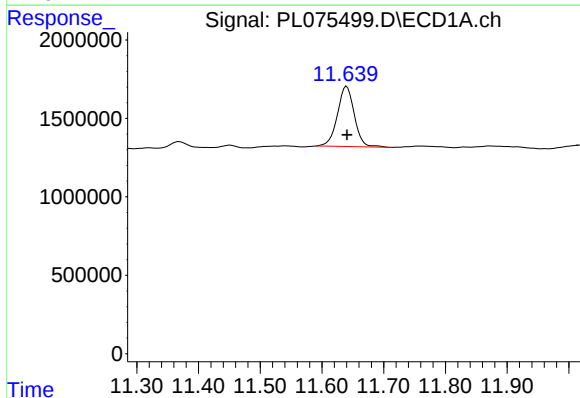
R.T.: 0.000 min
Exp R.T.: 9.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



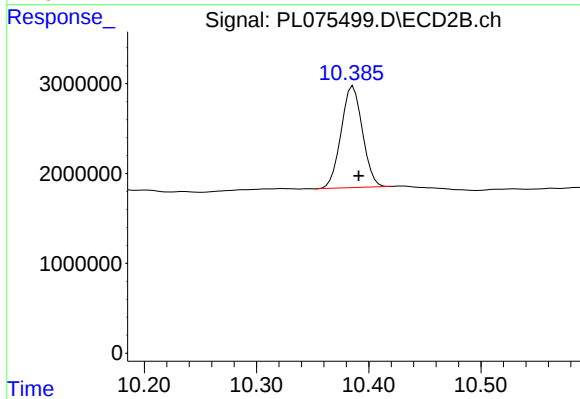
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 21538382
Conc: 431.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 7308332
Conc: 13.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.005 min
Response: 14892179
Conc: 10.85 ng/ml