

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 07:26
 Operator : AR\AJ
 Sample : N2930-07
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:15:52 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	4.642	9275777	24003473	15.782	15.152
28)	SA Decachlor...	11.639	10.391	6085218	13506966	11.349	9.843
Target Compounds							
5)	MB Aldrin	0.000	6.495	0	667203	N.D.	0.346 #
8)	B Heptachlo...	8.118	0.000	332713	0	0.487	N.D. #
10)	B gamma-Chl...	8.364f	7.332f	580336	2413301	0.860	1.312 #
11)	B alpha-Chl...	0.000	7.442f	0	305660	N.D.	0.167 #
12)	B 4,4'-DDE	8.659	7.631	4795758	12712651	8.244	7.805
13)	MA Dieldrin	8.813	7.768	3364830	1475960	5.310	0.851 #
14)	MA Endrin	9.057	8.067f	941041	6492037	1.772	4.170 #
15)	B Endosulfa...	9.273f	8.358	2551797	3155619	4.521	2.004 #
16)	A 4,4'-DDD	9.204	0.000	15001191	0	30.332	N.D. #
17)	MA 4,4'-DDT	9.519	8.468	1936354	37012738	3.324	25.880 #
18)	B Endrin al...	9.440	8.571f	1652919	2718942	3.761	2.255 #
19)	B Endosulfa...	0.000	8.779	0	24139182	N.D.	16.127 #
21)	B Endrin ke...	0.000	9.300	0	557566	N.D.	0.349 #
22)	Mirex	10.655	0.000	672658	0	1.388	N.D. #
25)	Chlordane-3	8.364f	7.332f	580336	2413301	5.912	13.232 #
26)	Chlordane-4	0.000	7.442f	0	305660	N.D.	1.577 #
27)	Chlordane-5	0.000	8.131	0	34871802	N.D.	676.889 #

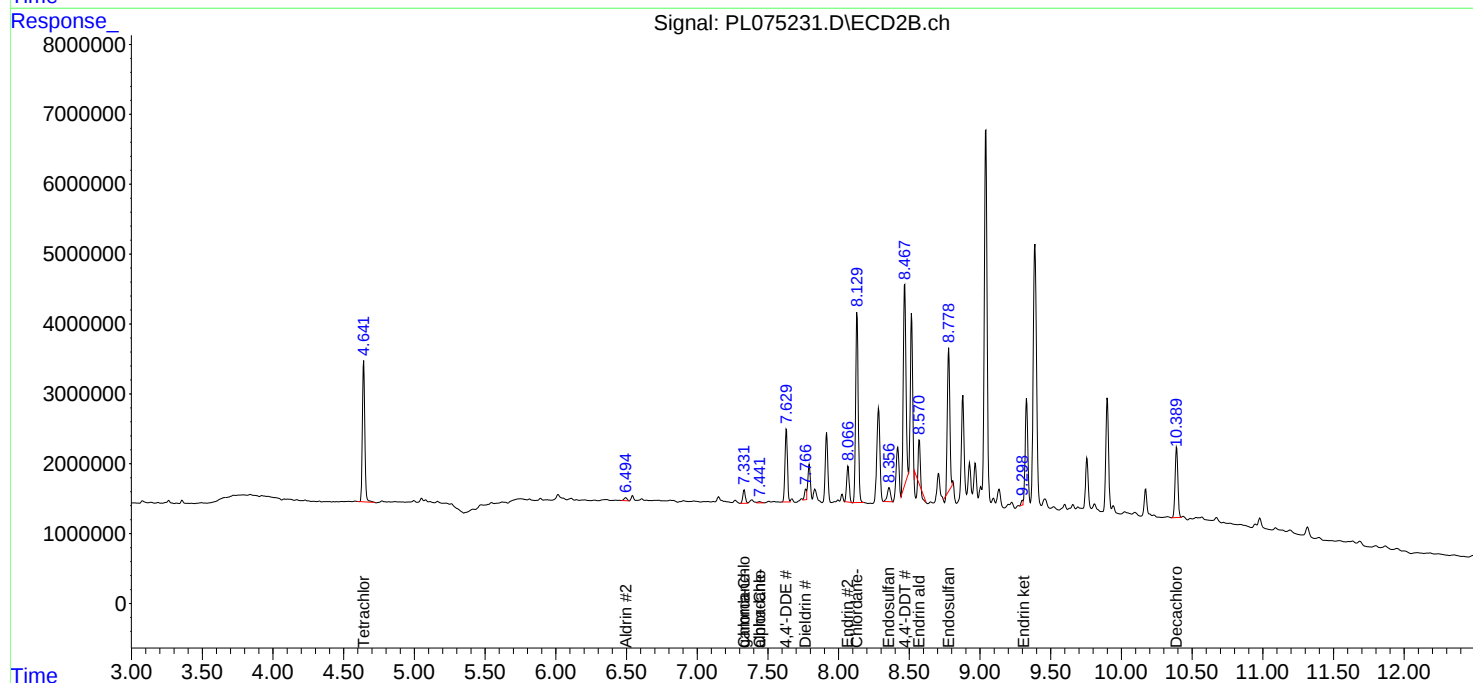
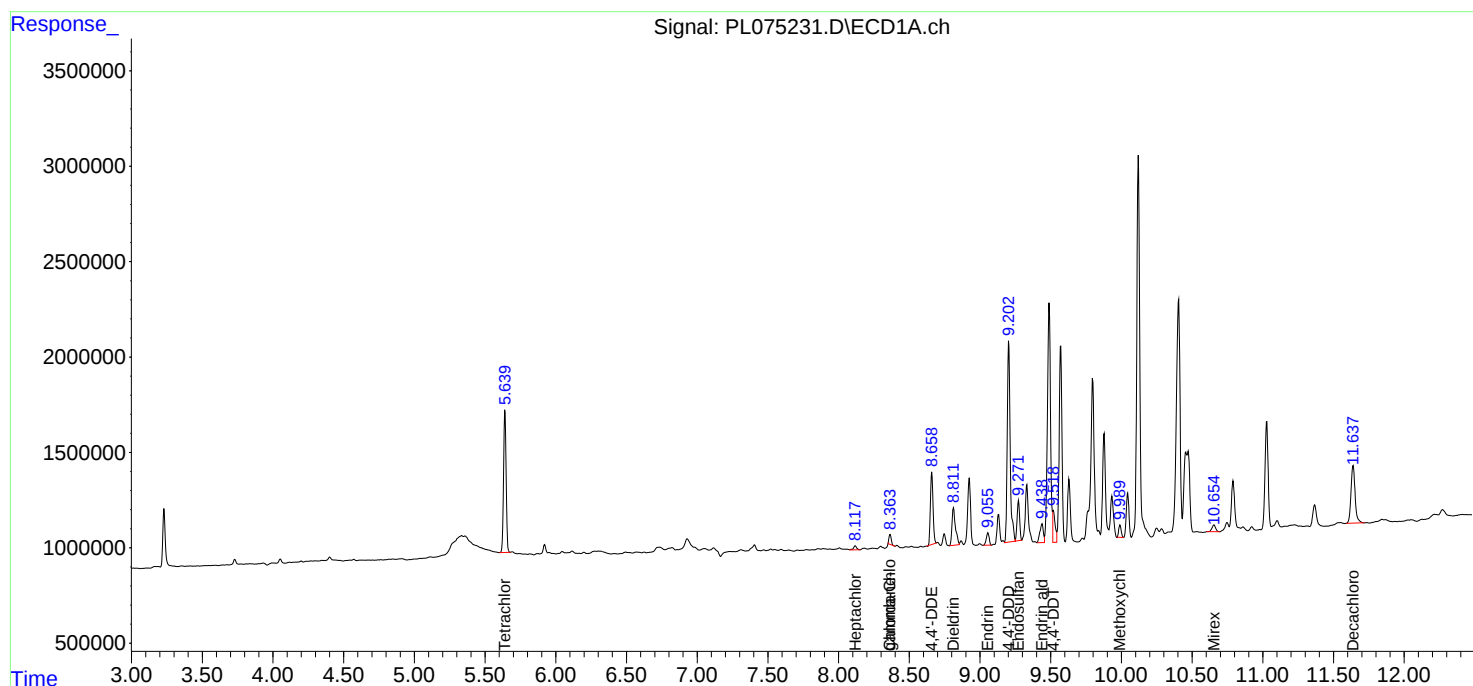
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

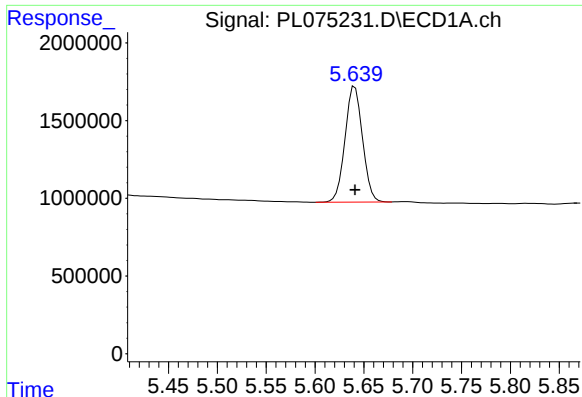
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 07:26
Operator : AR\AJ
Sample : N2930-07
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:15:52 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

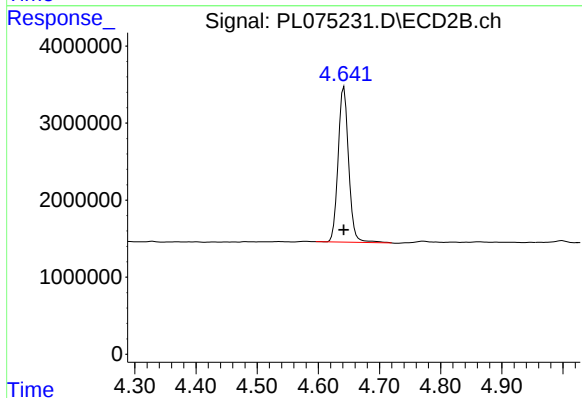




#1 Tetrachloro-m-xylene

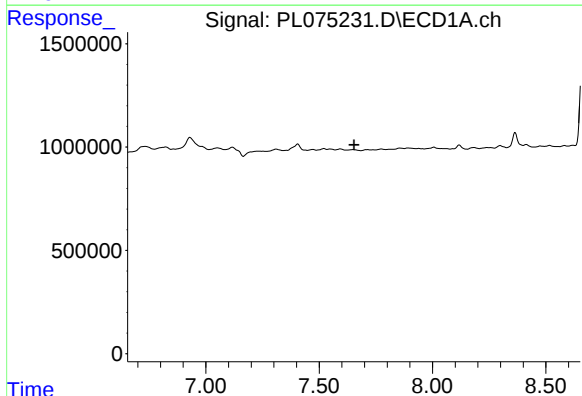
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9275777
Conc: 15.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



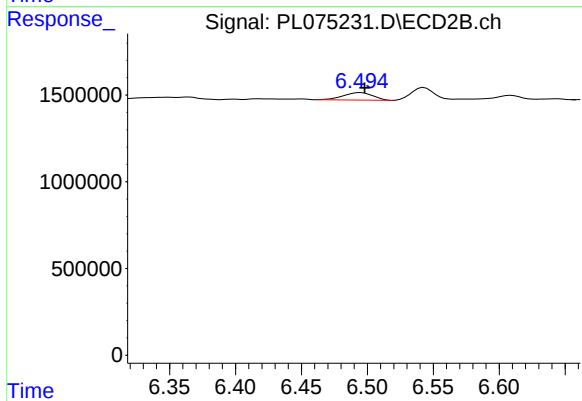
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 24003473
Conc: 15.15 ng/ml



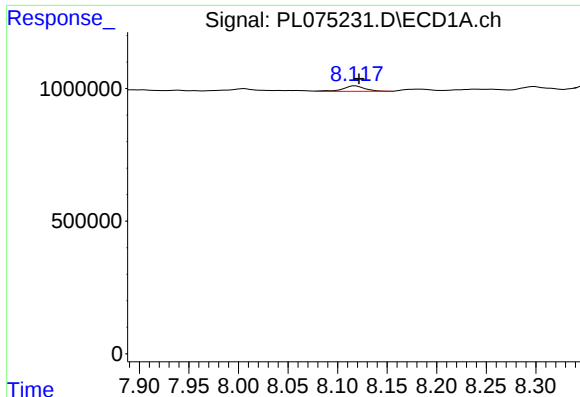
#5 Aldrin

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



#5 Aldrin

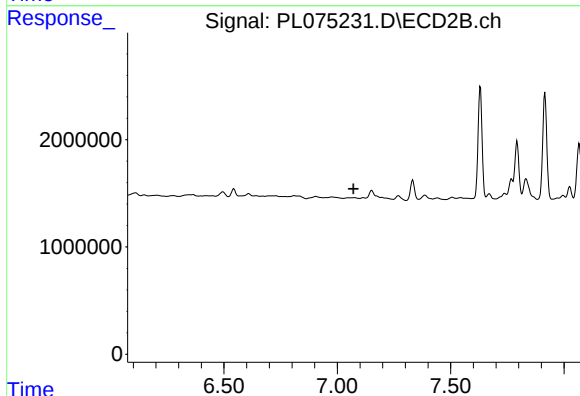
R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 667203
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

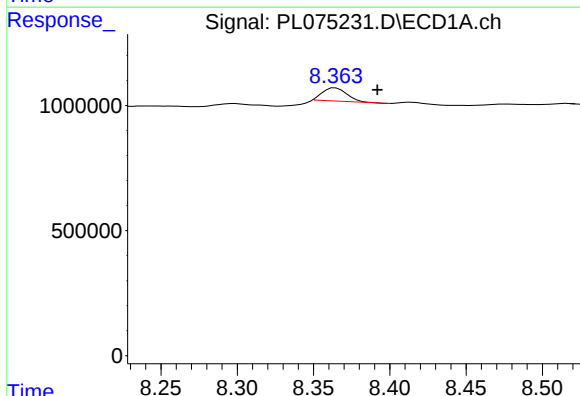
R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 332713
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



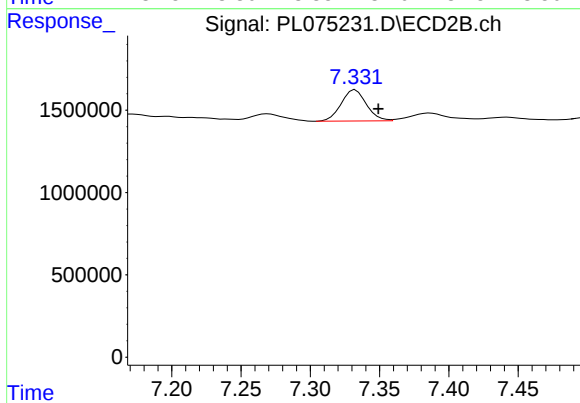
#8 Heptachlor epoxide

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



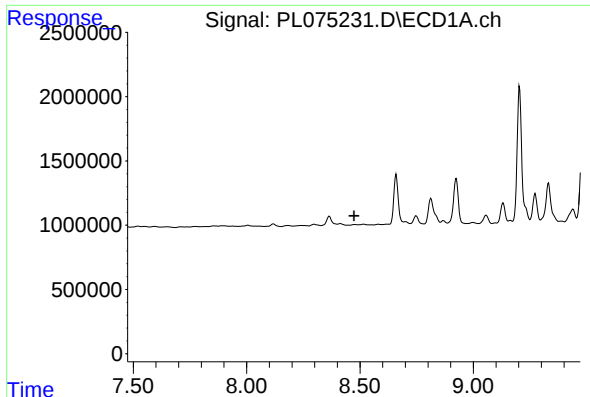
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 580336
Conc: 0.86 ng/ml



#10 gamma-Chlordane

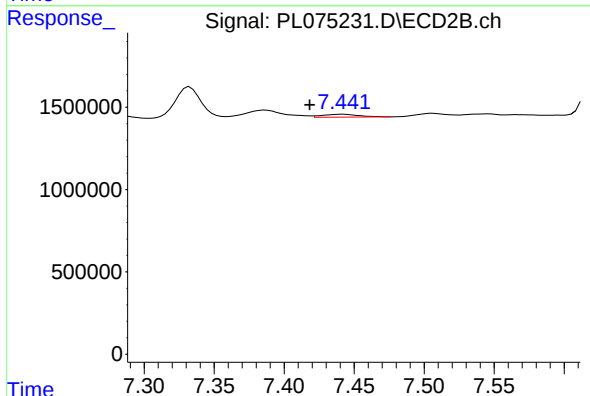
R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2413301
Conc: 1.31 ng/ml



#11 alpha-Chlordane

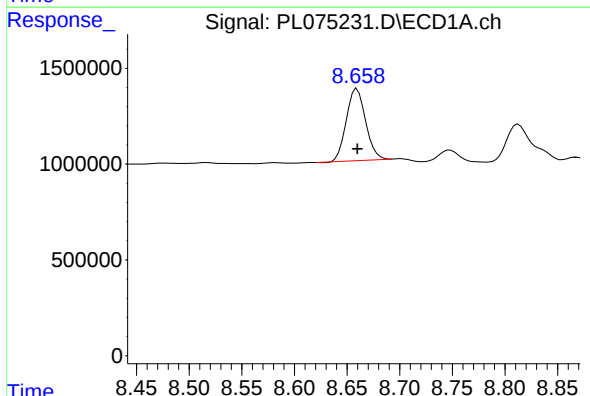
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



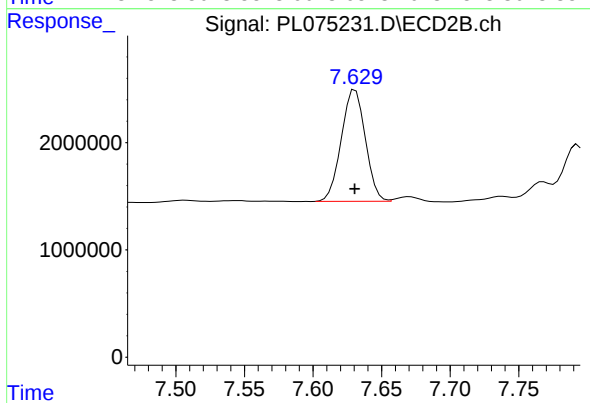
#11 alpha-Chlordane

R.T.: 7.442 min
Delta R.T.: 0.024 min
Response: 305660
Conc: 0.17 ng/ml



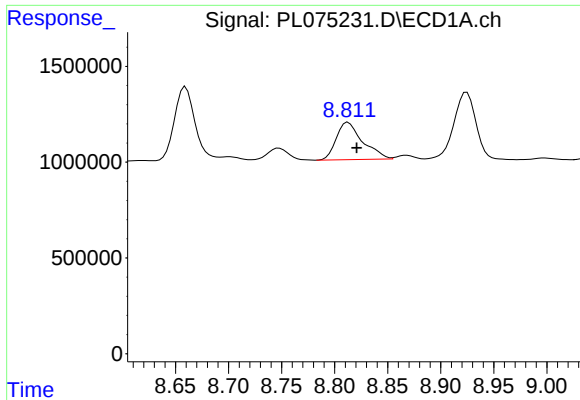
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 4795758
Conc: 8.24 ng/ml



#12 4,4'-DDE

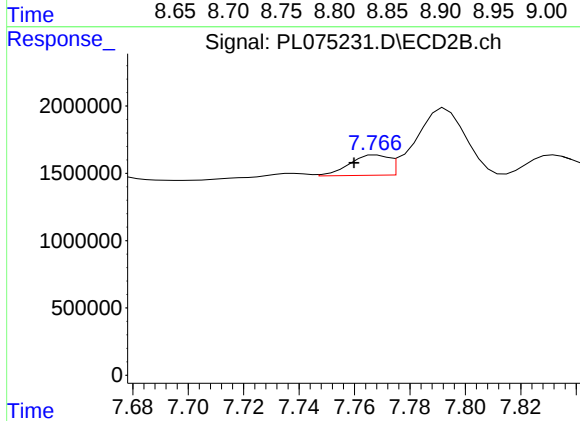
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 12712651
Conc: 7.81 ng/ml



#13 Dieldrin

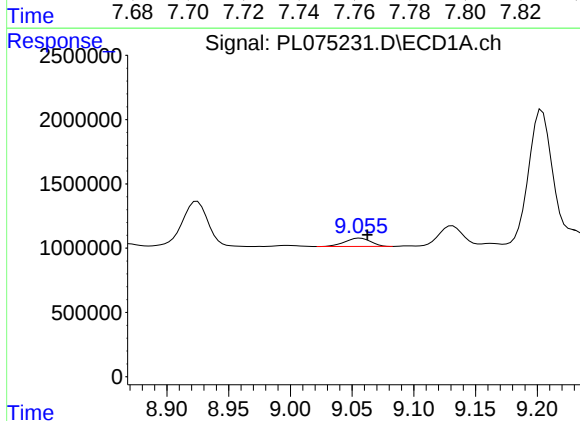
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 3364830
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



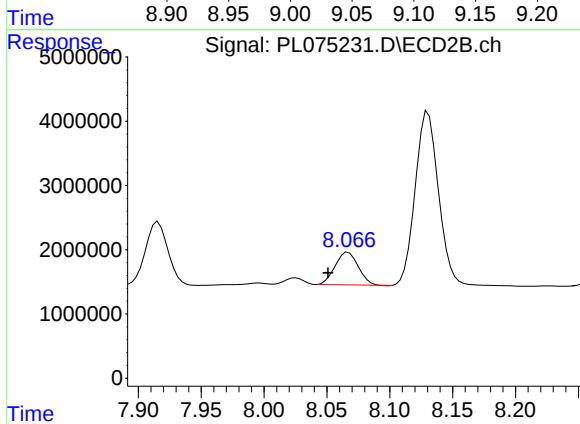
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 1475960
Conc: 0.85 ng/ml



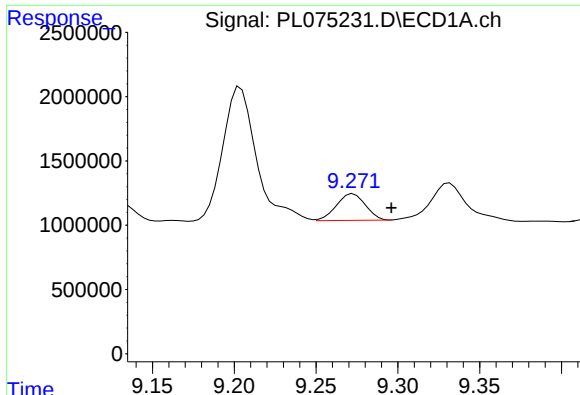
#14 Endrin

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 941041
Conc: 1.77 ng/ml



#14 Endrin

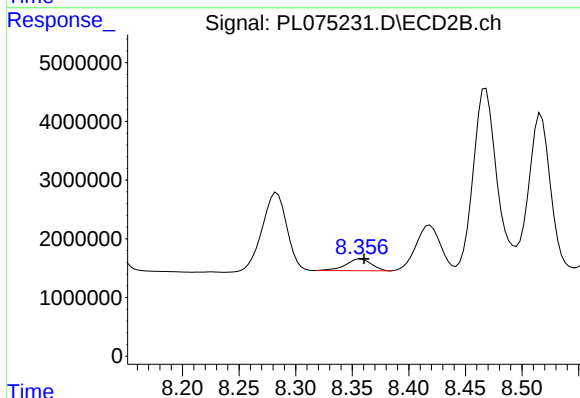
R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 6492037
Conc: 4.17 ng/ml



#15 Endosulfan II

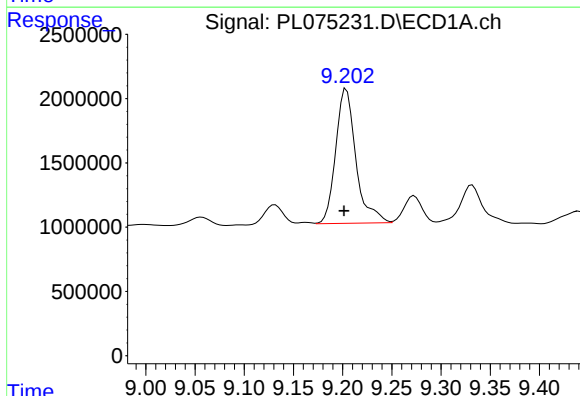
R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 2551797
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



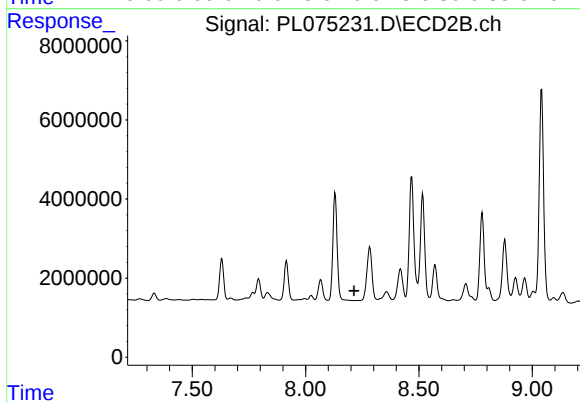
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 3155619
Conc: 2.00 ng/ml



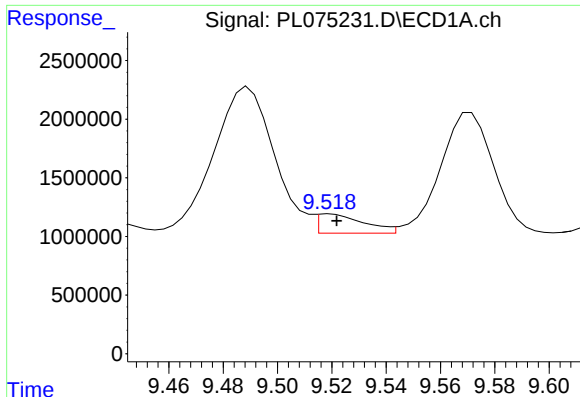
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 15001191
Conc: 30.33 ng/ml



#16 4,4'-DDD

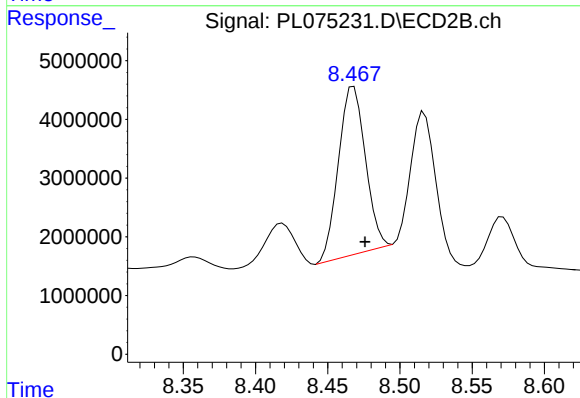
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

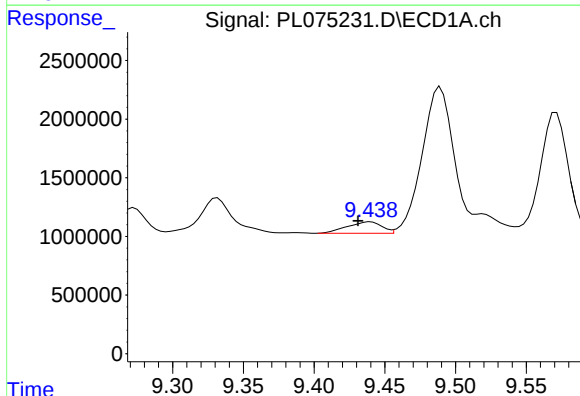
R.T.: 9.519 min
Delta R.T.: -0.003 min
Response: 1936354
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



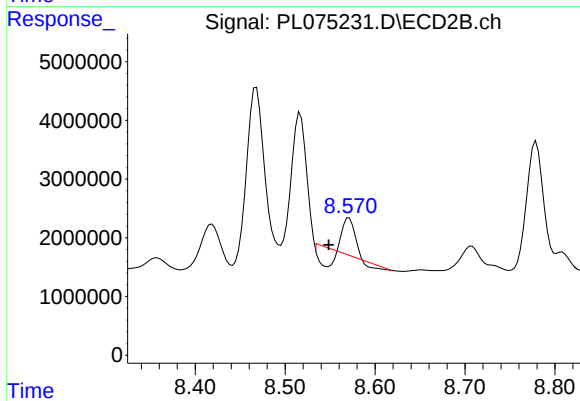
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 37012738
Conc: 25.88 ng/ml



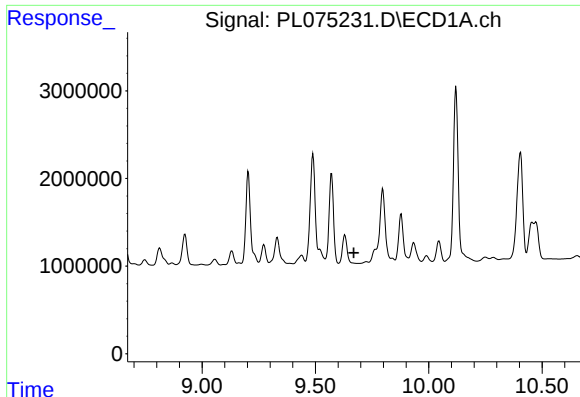
#18 Endrin aldehyde

R.T.: 9.440 min
Delta R.T.: 0.009 min
Response: 1652919
Conc: 3.76 ng/ml



#18 Endrin aldehyde

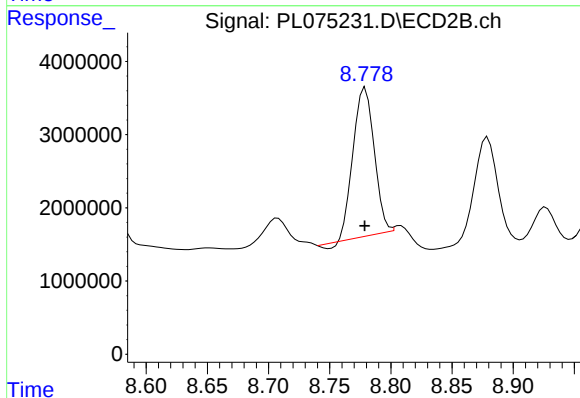
R.T.: 8.571 min
Delta R.T.: 0.023 min
Response: 2718942
Conc: 2.26 ng/ml



#19 Endosulfan Sulfate

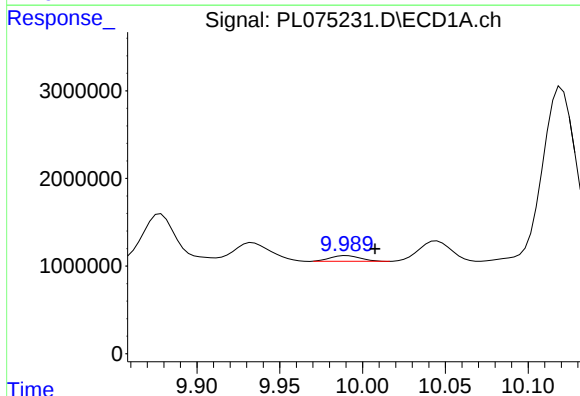
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



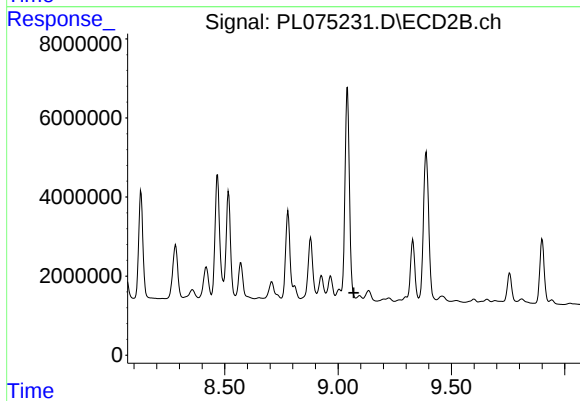
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 24139182
Conc: 16.13 ng/ml



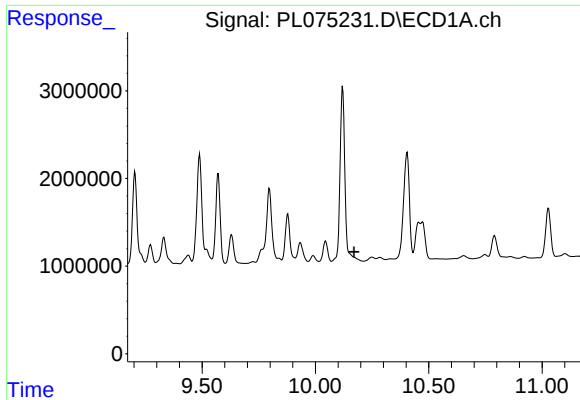
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.017 min
Response: 813942
Conc: 2.66 ng/ml



#20 Methoxychlor

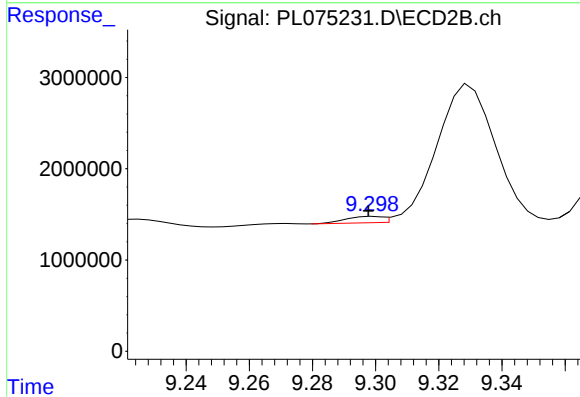
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -2392445
Conc: N.D.



#21 Endrin ketone

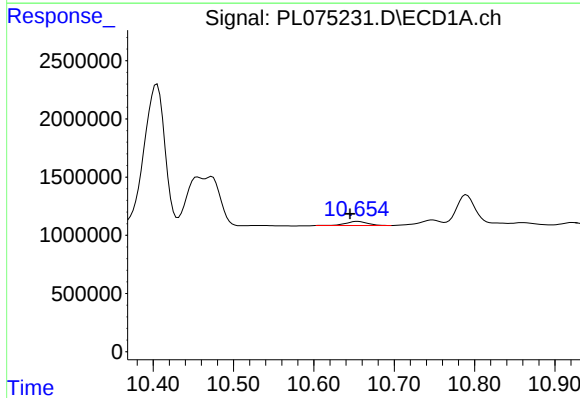
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



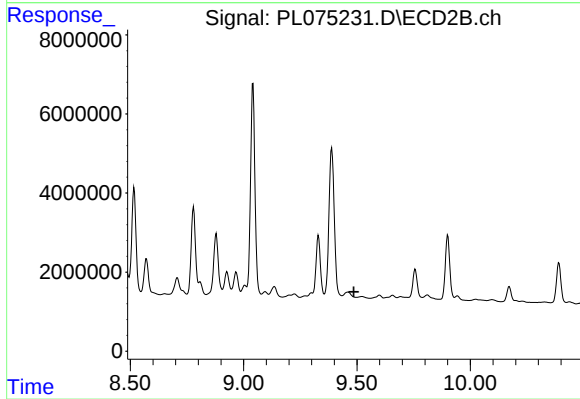
#21 Endrin ketone

R.T.: 9.300 min
Delta R.T.: 0.002 min
Response: 557566
Conc: 0.35 ng/ml



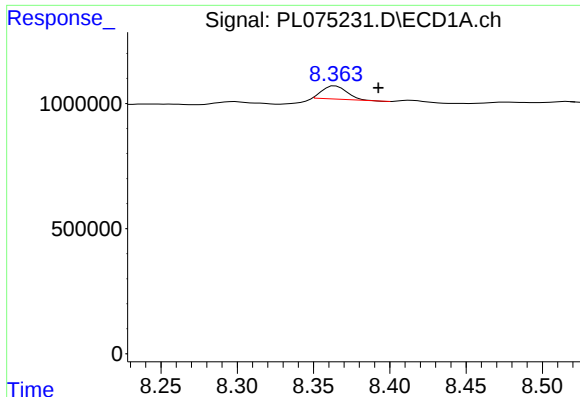
#22 Mirex

R.T.: 10.655 min
Delta R.T.: 0.010 min
Response: 672658
Conc: 1.39 ng/ml



#22 Mirex

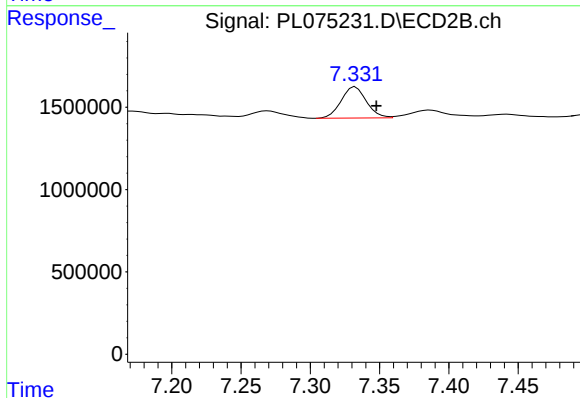
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

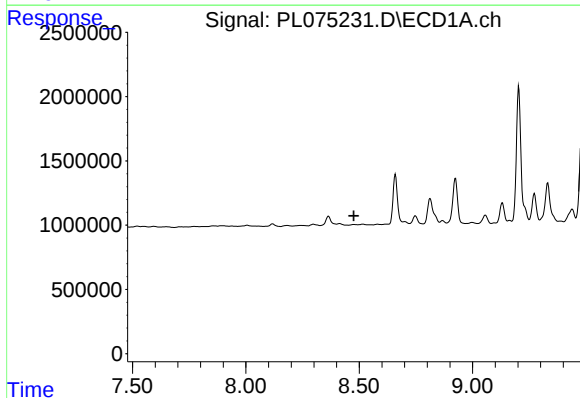
R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 580336
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



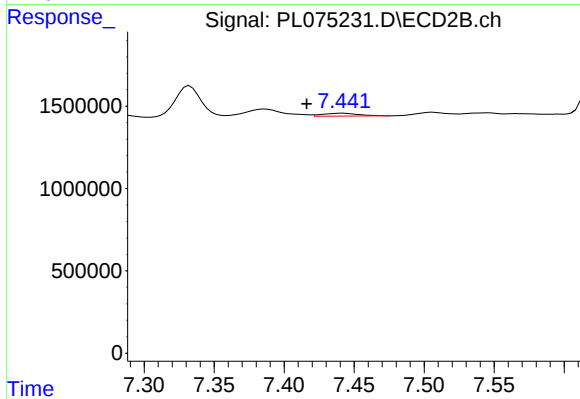
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 2413301
Conc: 13.23 ng/ml



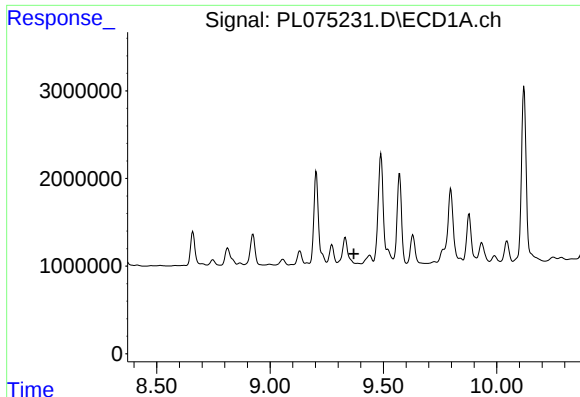
#26 Chlordane-4

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



#26 Chlordane-4

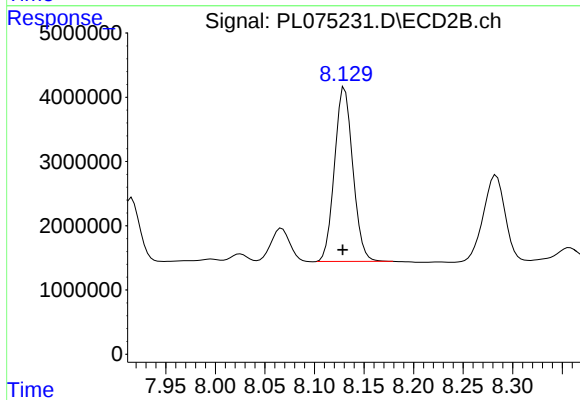
R.T.: 7.442 min
Delta R.T.: 0.026 min
Response: 305660
Conc: 1.58 ng/ml



#27 Chlordane-5

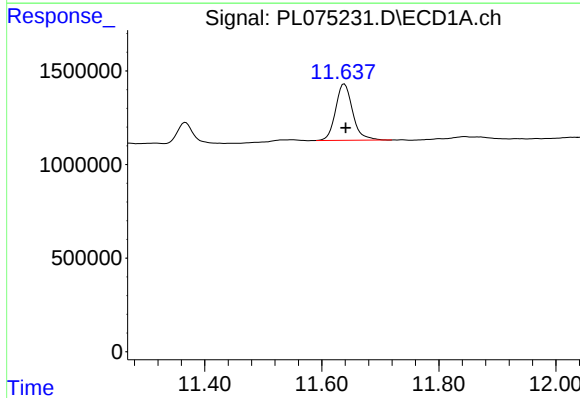
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



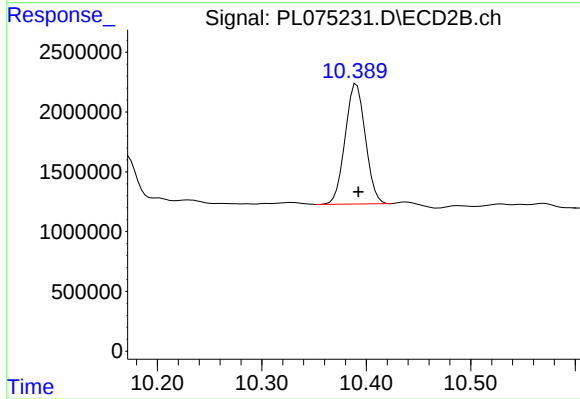
#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 34871802
Conc: 676.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 6085218
Conc: 11.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 13506966
Conc: 9.84 ng/ml