

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL075990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 19:03
 Operator : AR\AJ
 Sample : N3467-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:46:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.633	13142120	33585860	17.376	17.708
28)	SA Decachlor...	11.632	10.373	10863603	24313712	17.264	15.830
Target Compounds							
3)	MA gamma-BHC...	0.000	5.750	0	1188383	N.D.	0.514 #
4)	MA Heptachlor	0.000	6.138f	0	343140	N.D.	0.151 #
5)	MB Aldrin	0.000	6.483	0	332061	N.D.	0.161 #
6)	B beta-BHC	0.000	6.138	0	343140	N.D.	0.329 #
8)	B Heptachlo...	8.109	7.055	750481	198734	0.943	0.104 #
9)	A Endosulfan I	0.000	7.488f	0	4049865	N.D.	2.307 #
10)	B gamma-Chl...	8.387	7.335	1938329	4550594	2.494	2.367
11)	B alpha-Chl...	8.472	7.403	1764682	4750972	2.272	2.482
12)	B 4,4'-DDE	8.655	7.616	4361219	12492451	6.452	7.360
13)	MA Dieldrin	8.817	7.747	1157346	7891565	1.576	4.385 #
14)	MA Endrin	0.000	8.055f	0	8695687	N.D.	5.722 #
15)	B Endosulfa...	9.305	8.354	1261370	711722	1.988	0.471 #
16)	A 4,4'-DDD	9.197	8.200	1896624	2648875	3.345	1.910 #
17)	MA 4,4'-DDT	9.517	8.461	16499540	38129894	27.028	25.781
18)	B Endrin al...	0.000	8.532	0	130588	N.D.	0.109 #
19)	B Endosulfa...	0.000	8.765	0	355038	N.D.	0.231 #
20)	A Methoxychlor	0.000	9.054	0	133764	N.D.	0.157 #
21)	B Endrin ke...	10.183f	0.000	505557	0	0.701	N.D. #
23)	Chlordane-1	0.000	5.949	0	353880	N.D.	6.321 #
24)	Chlordane-2	0.000	6.631	0	853193	N.D.	12.270 #
25)	Chlordane-3	8.387	7.335	1938329	4550594	19.061	25.802 #
26)	Chlordane-4	8.472	7.403	1764682	4750972	14.174	25.202 #
27)	Chlordane-5	0.000	8.119	0	1424746	N.D.	31.140 #

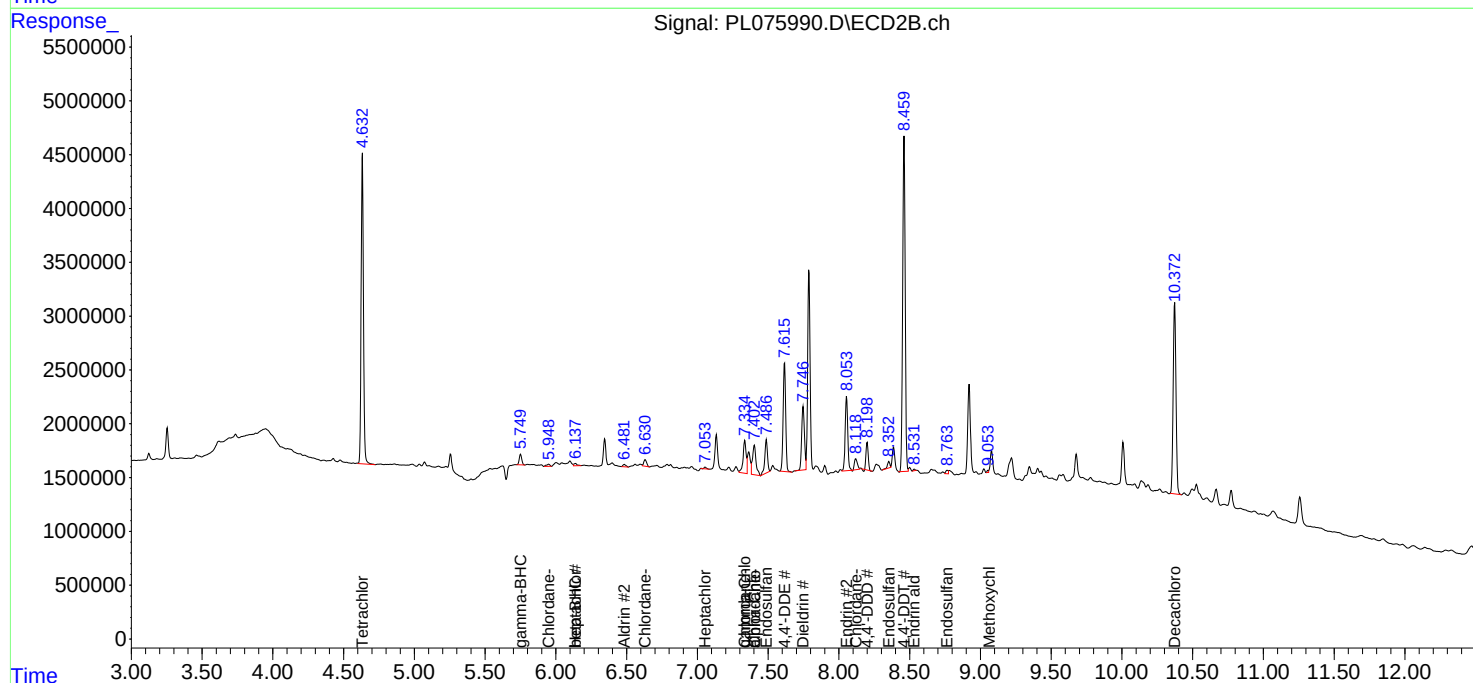
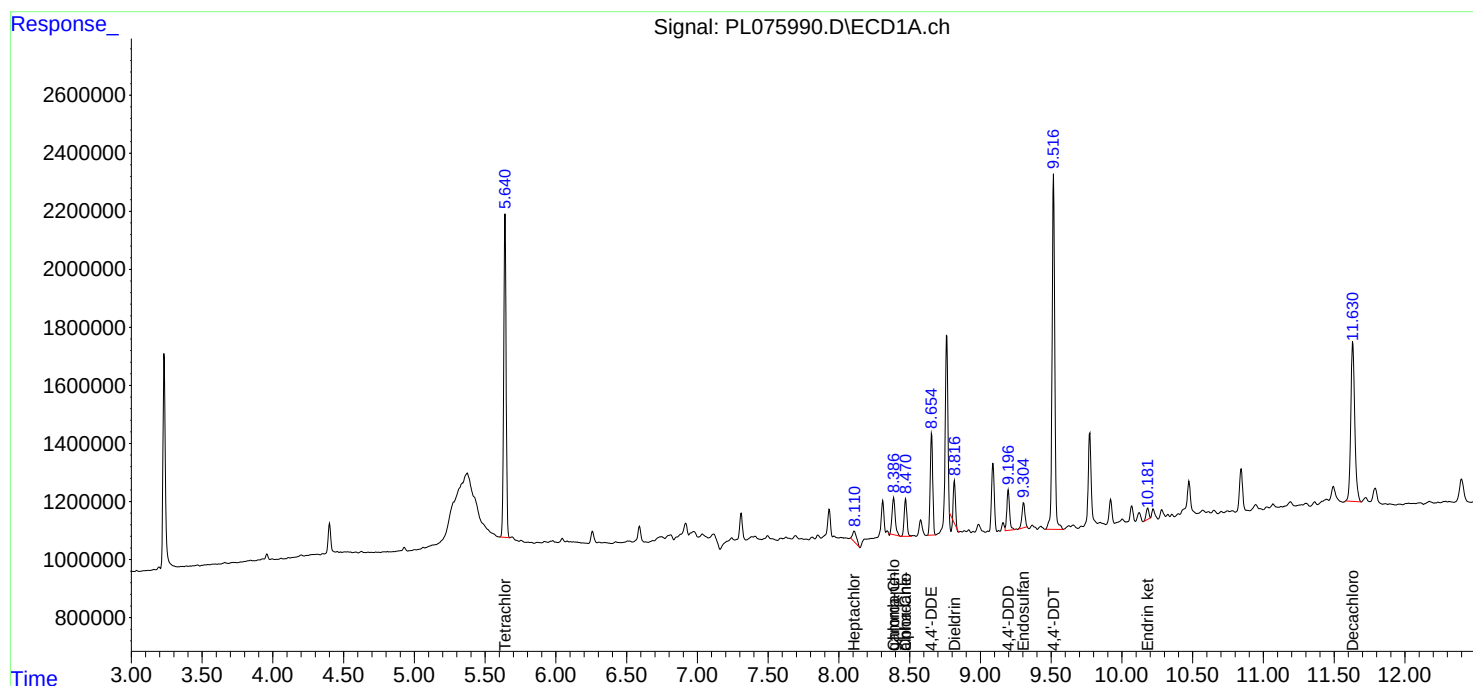
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

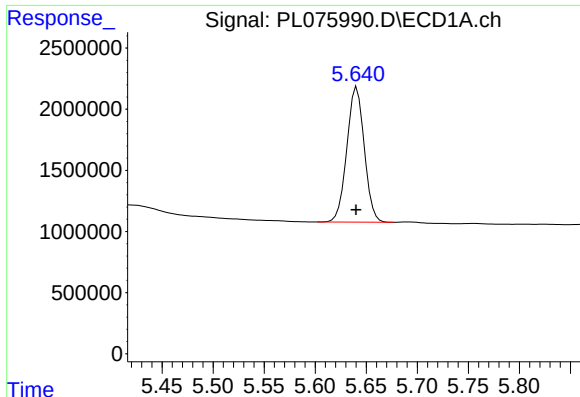
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL075990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 19:03
Operator : AR\AJ
Sample : N3467-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:46:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

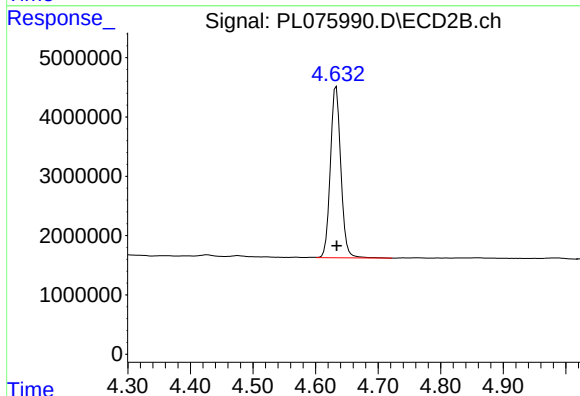




#1 Tetrachloro-m-xylene

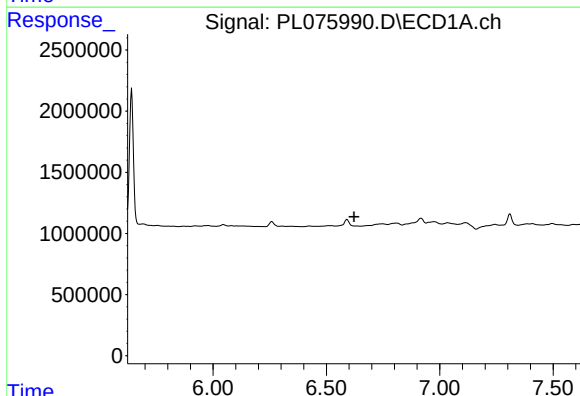
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13142120
Conc: 17.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



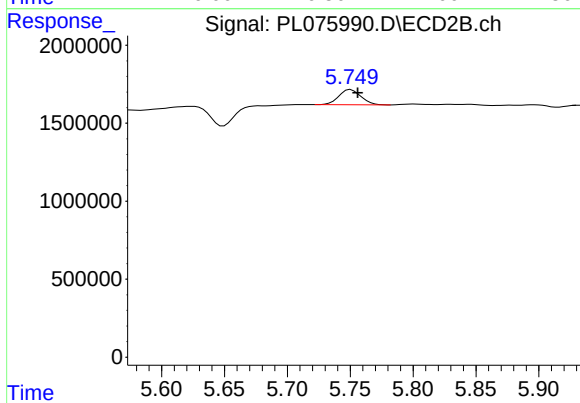
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 33585860
Conc: 17.71 ng/ml



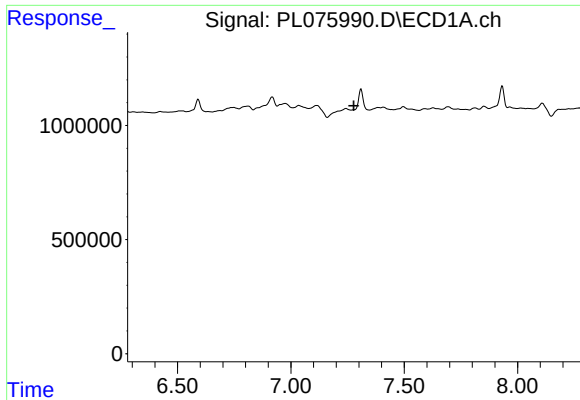
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

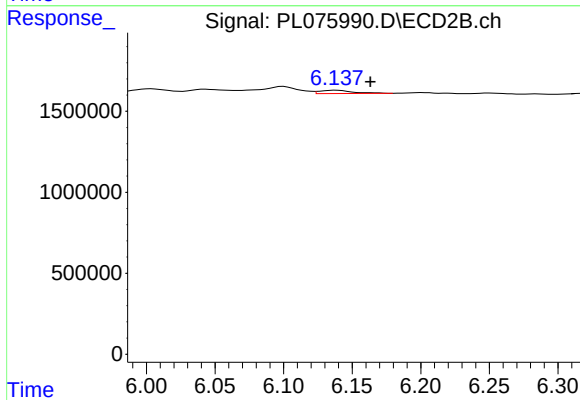
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 1188383
Conc: 0.51 ng/ml



#4 Heptachlor

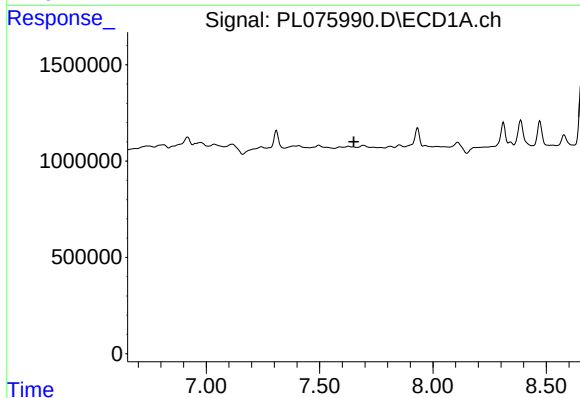
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



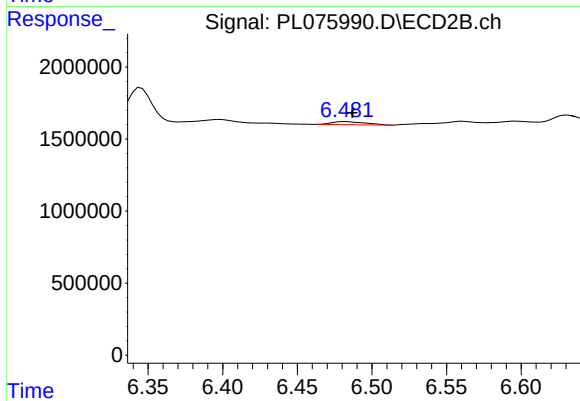
#4 Heptachlor

R.T.: 6.138 min
Delta R.T.: -0.025 min
Response: 343140
Conc: 0.15 ng/ml



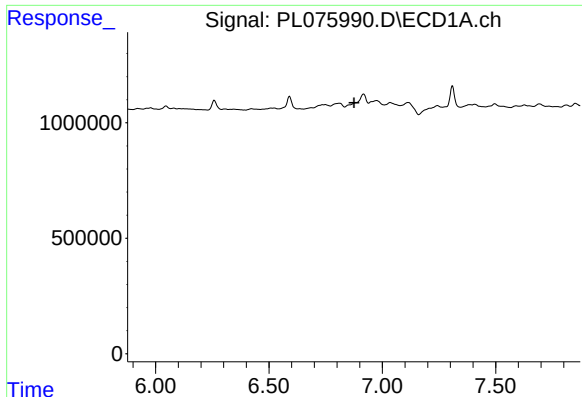
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

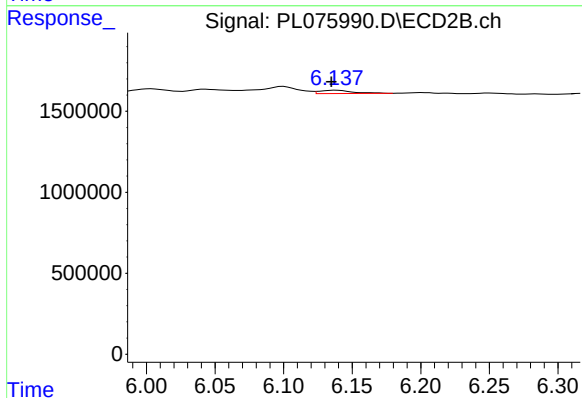
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 332061
Conc: 0.16 ng/ml



#6 beta-BHC

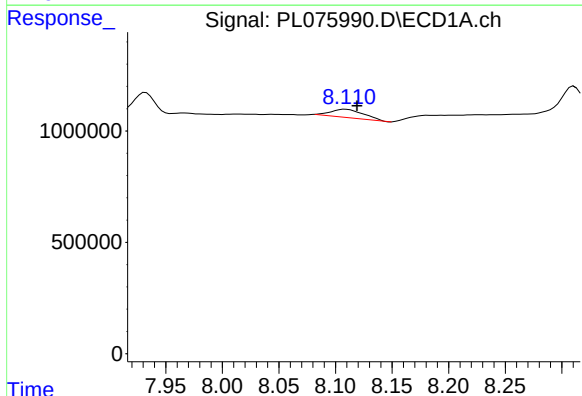
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



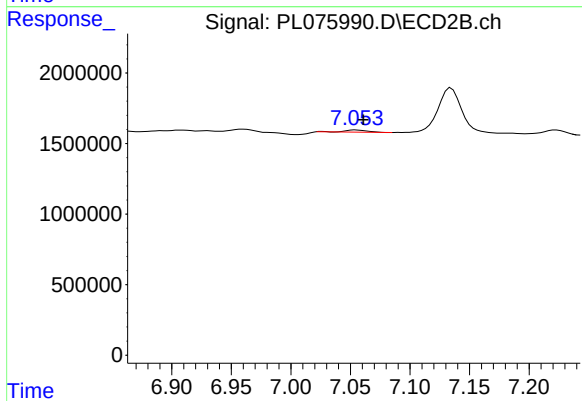
#6 beta-BHC

R.T.: 6.138 min
Delta R.T.: 0.004 min
Response: 343140
Conc: 0.33 ng/ml



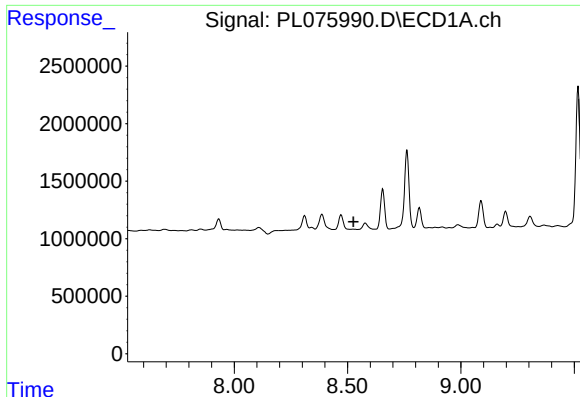
#8 Heptachlor epoxide

R.T.: 8.109 min
Delta R.T.: -0.010 min
Response: 750481
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

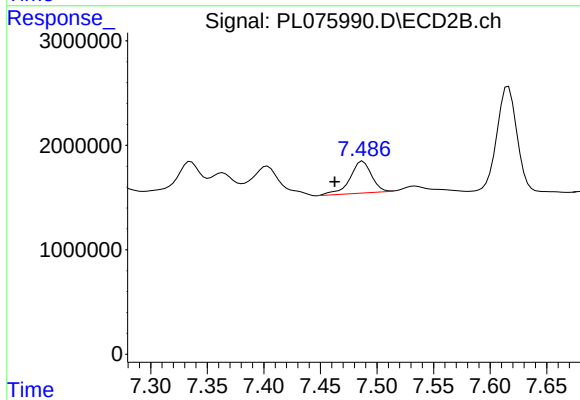
R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 198734
Conc: 0.10 ng/ml



#9 Endosulfan I

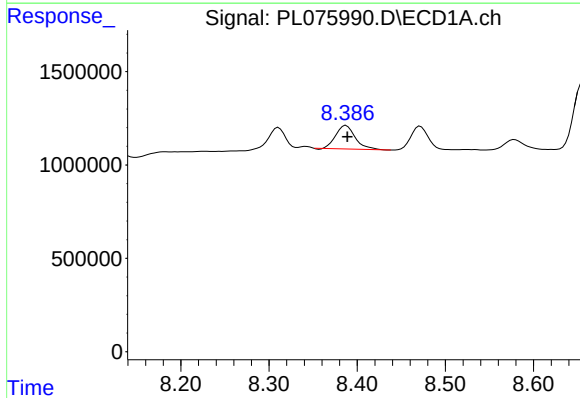
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



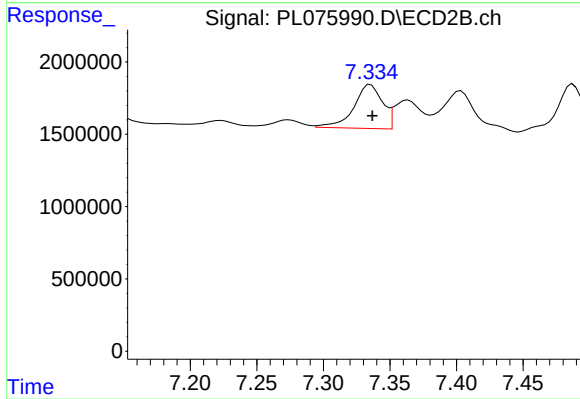
#9 Endosulfan I

R.T.: 7.488 min
Delta R.T.: 0.025 min
Response: 4049865
Conc: 2.31 ng/ml



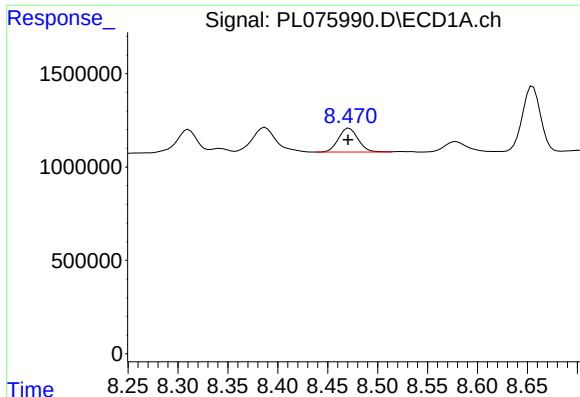
#10 gamma-Chlordane

R.T.: 8.387 min
Delta R.T.: -0.001 min
Response: 1938329
Conc: 2.49 ng/ml



#10 gamma-Chlordane

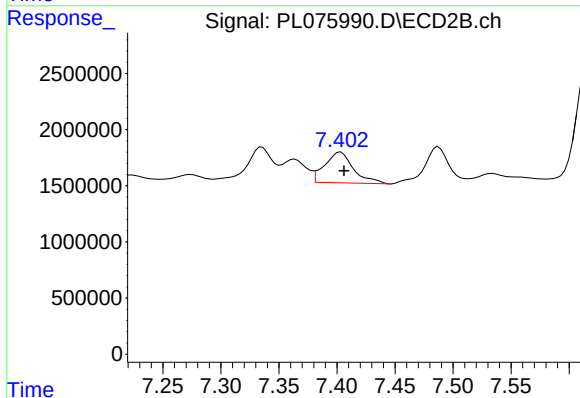
R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 4550594
Conc: 2.37 ng/ml



#11 alpha-Chlordane

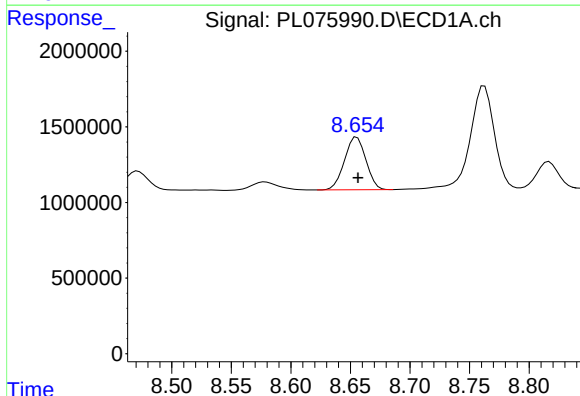
R.T.: 8.472 min
Delta R.T.: 0.001 min
Response: 1764682
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



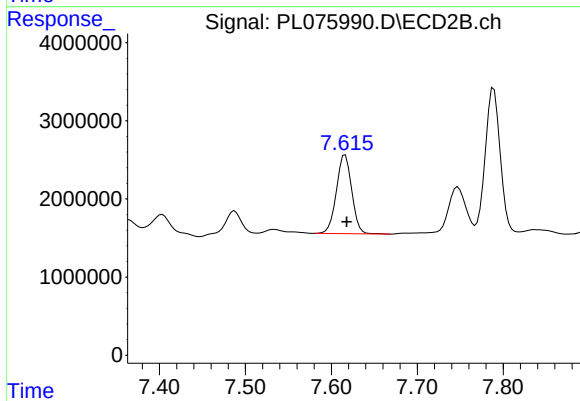
#11 alpha-Chlordane

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 4750972
Conc: 2.48 ng/ml



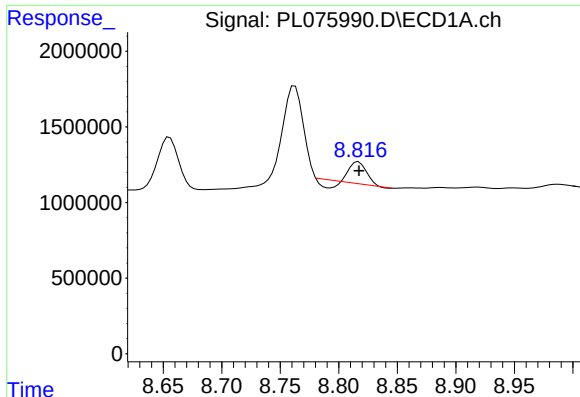
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 4361219
Conc: 6.45 ng/ml



#12 4,4'-DDE

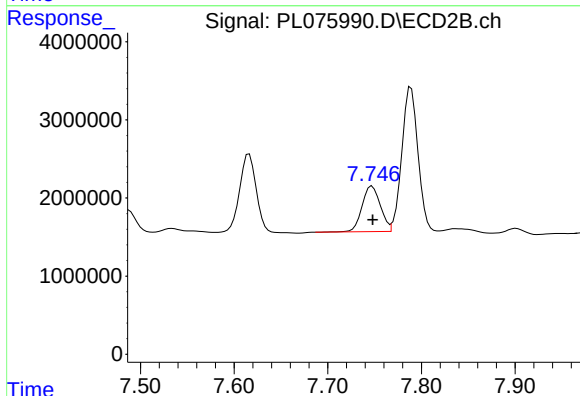
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 12492451
Conc: 7.36 ng/ml



#13 Dieldrin

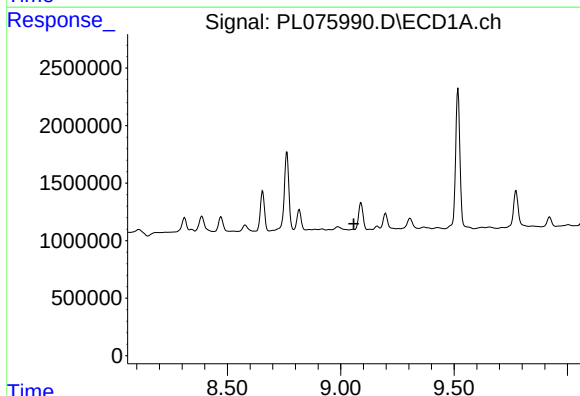
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 1157346
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



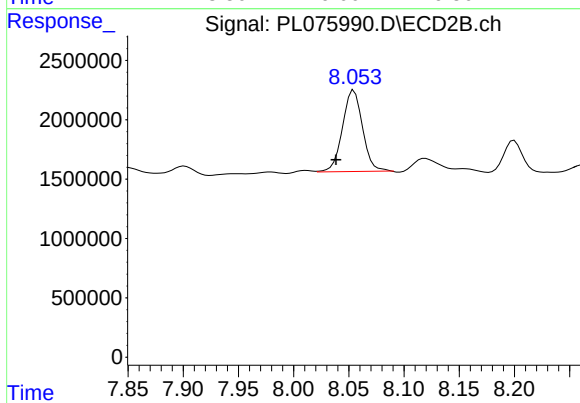
#13 Dieldrin

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 7891565
Conc: 4.39 ng/ml



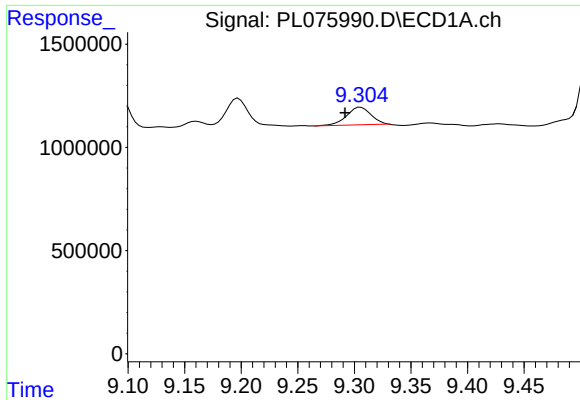
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

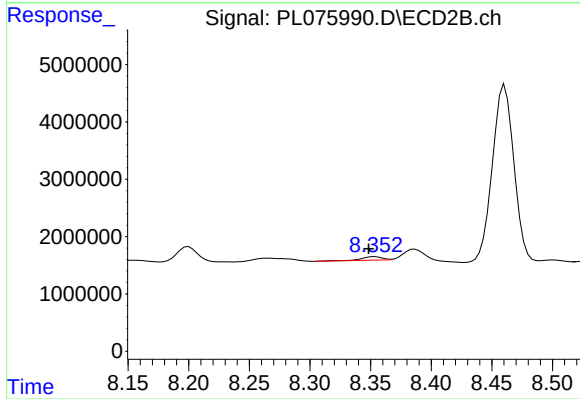
R.T.: 8.055 min
Delta R.T.: 0.016 min
Response: 8695687
Conc: 5.72 ng/ml



#15 Endosulfan II

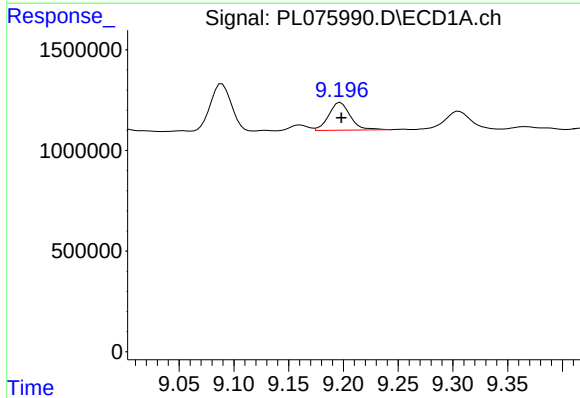
R.T.: 9.305 min
Delta R.T.: 0.014 min
Response: 1261370
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



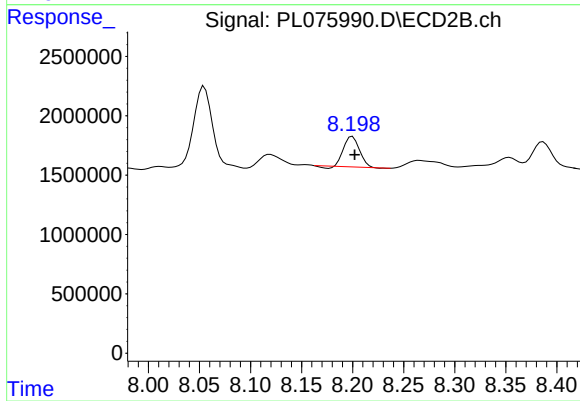
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.005 min
Response: 711722
Conc: 0.47 ng/ml



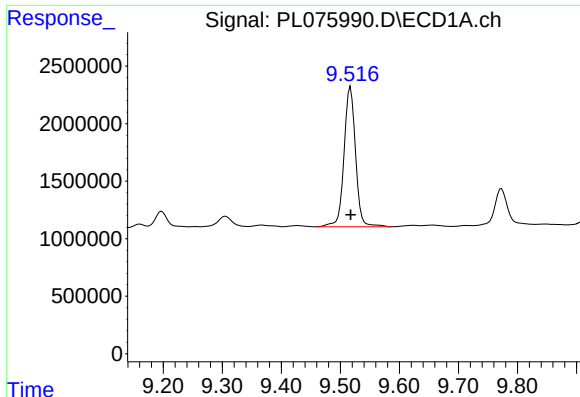
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 1896624
Conc: 3.34 ng/ml



#16 4,4'-DDD

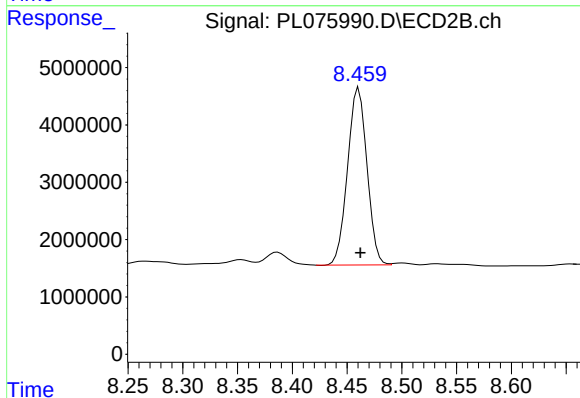
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 2648875
Conc: 1.91 ng/ml



#17 4,4'-DDT

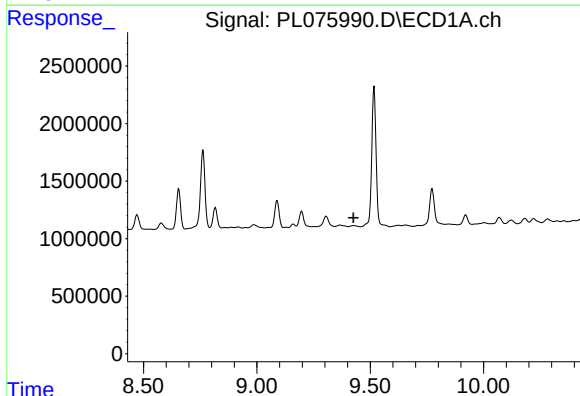
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 16499540
Conc: 27.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



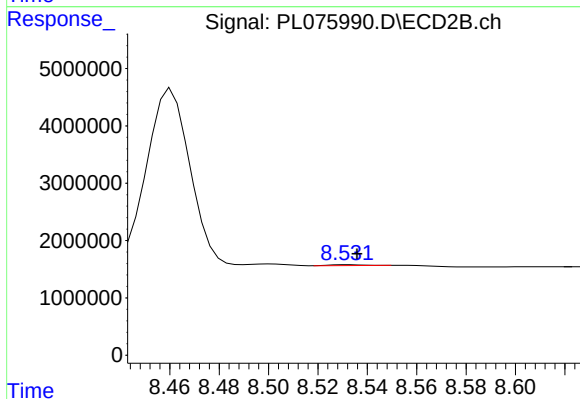
#17 4,4'-DDT

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 38129894
Conc: 25.78 ng/ml



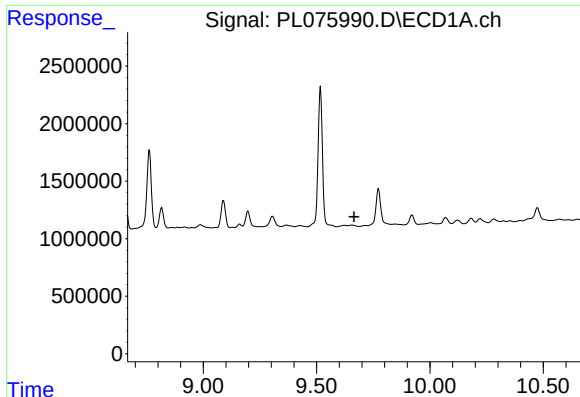
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

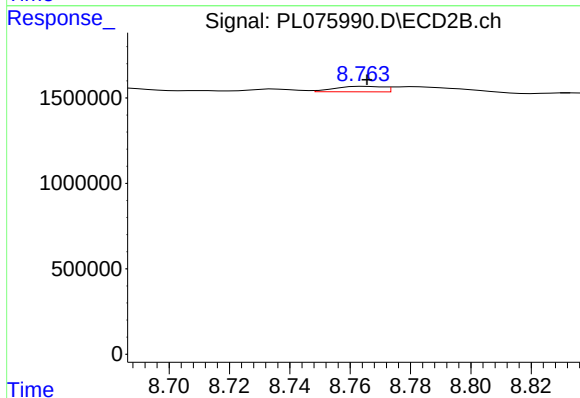
R.T.: 8.532 min
Delta R.T.: -0.004 min
Response: 130588
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

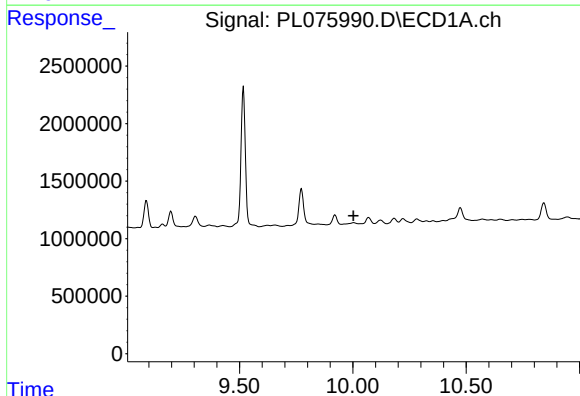
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



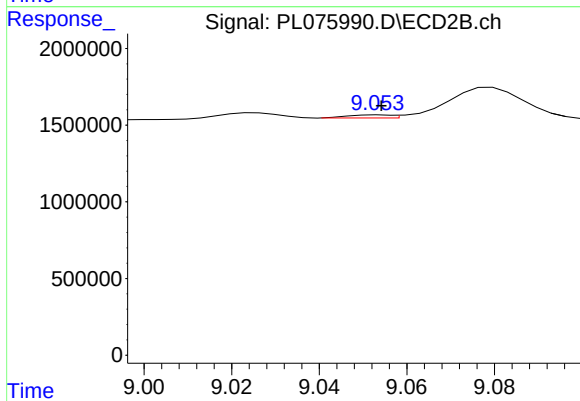
#19 Endosulfan Sulfate

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 355038
Conc: 0.23 ng/ml



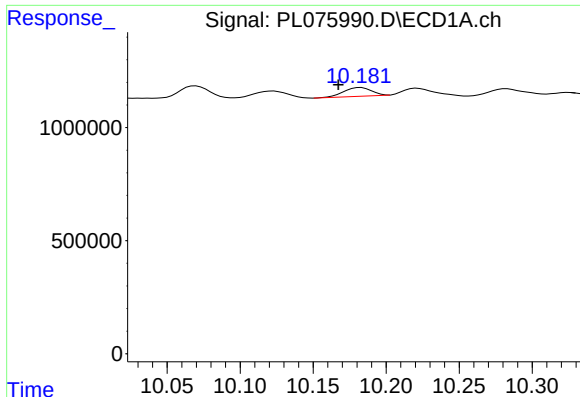
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

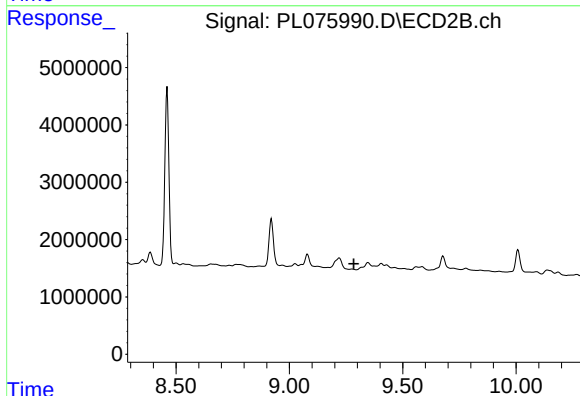
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 133764
Conc: 0.16 ng/ml



#21 Endrin ketone

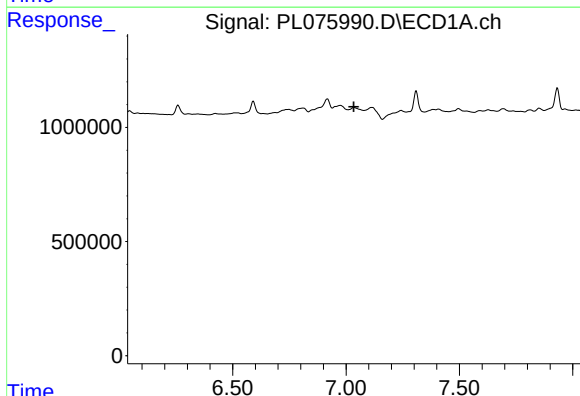
R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 505557
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



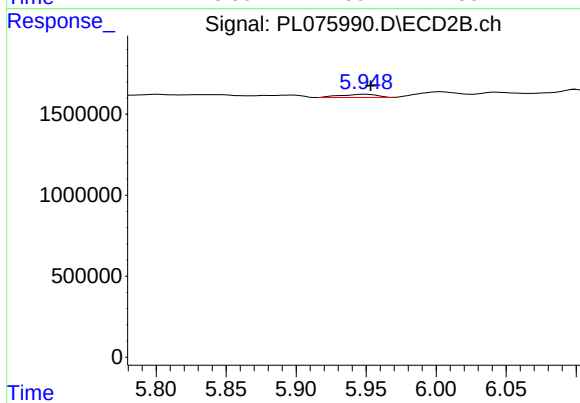
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



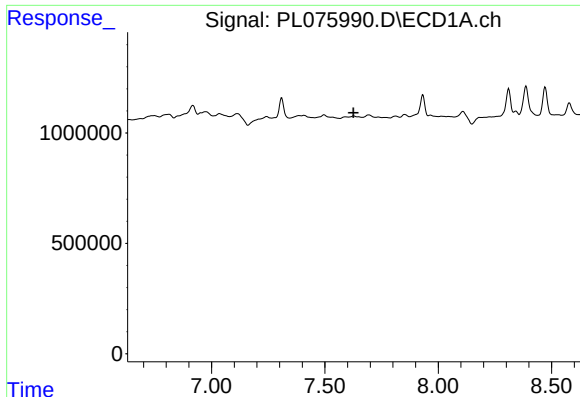
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

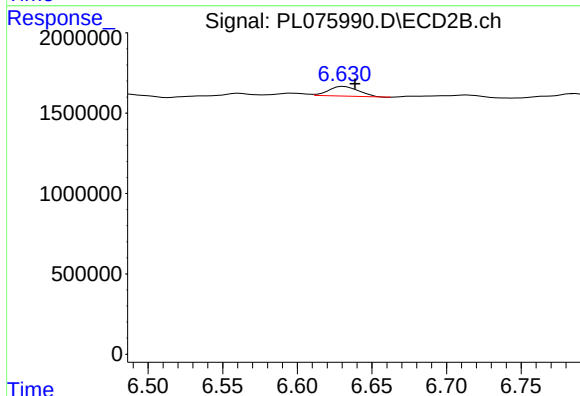
R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 353880
Conc: 6.32 ng/ml



#24 Chlordane-2

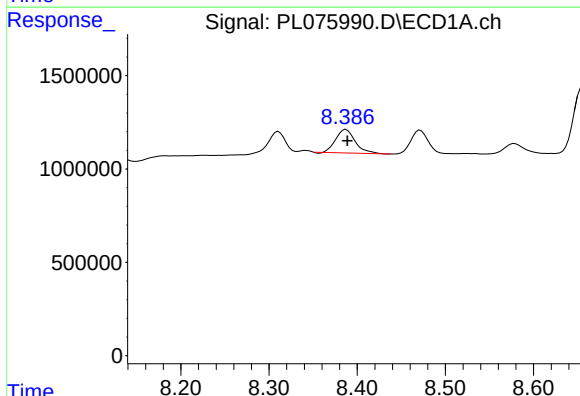
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



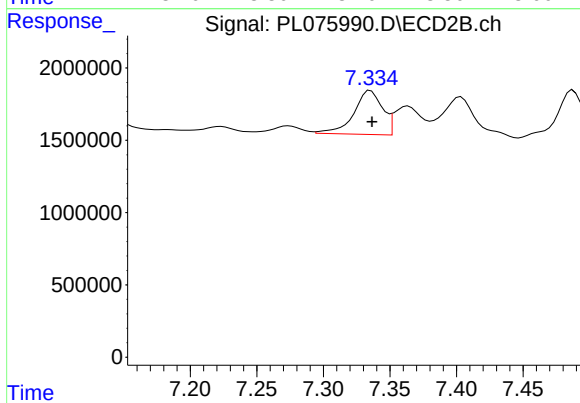
#24 Chlordane-2

R.T.: 6.631 min
Delta R.T.: -0.007 min
Response: 853193
Conc: 12.27 ng/ml



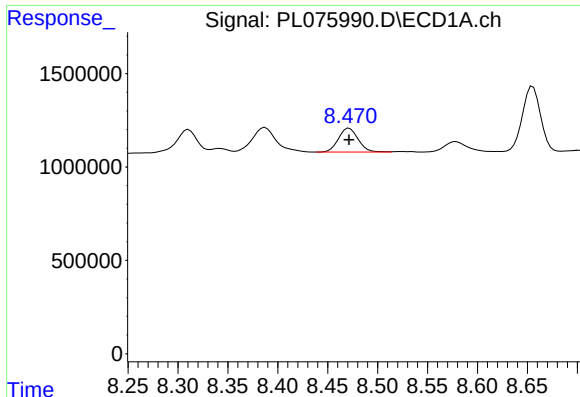
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 1938329
Conc: 19.06 ng/ml



#25 Chlordane-3

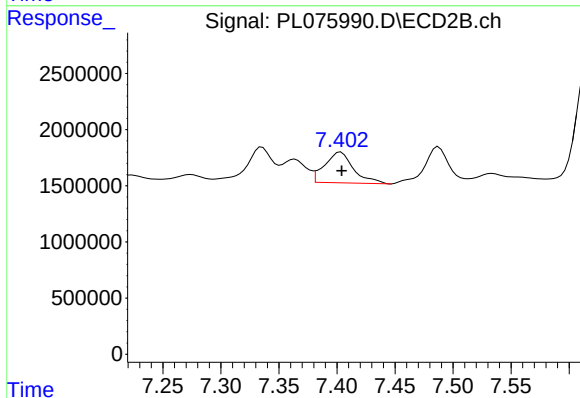
R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 4550594
Conc: 25.80 ng/ml



#26 Chlordane-4

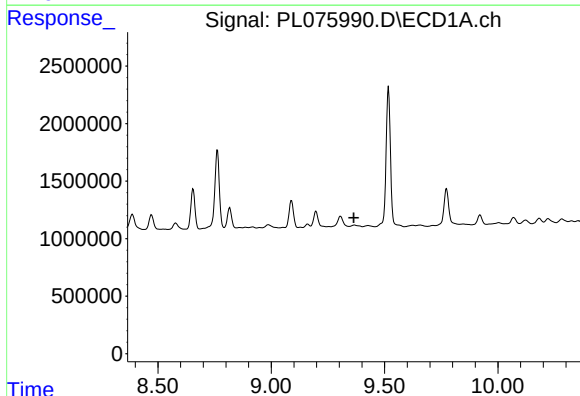
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 1764682
Conc: 14.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



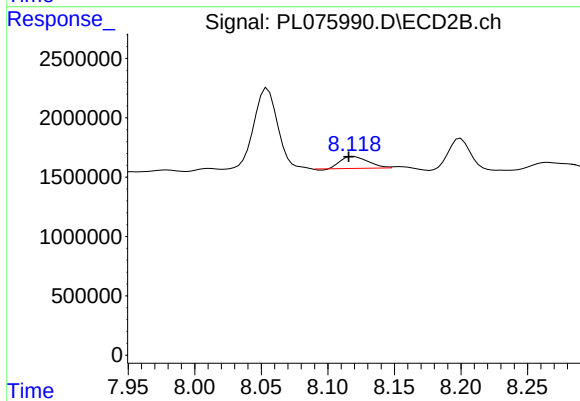
#26 Chlordane-4

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 4750972
Conc: 25.20 ng/ml



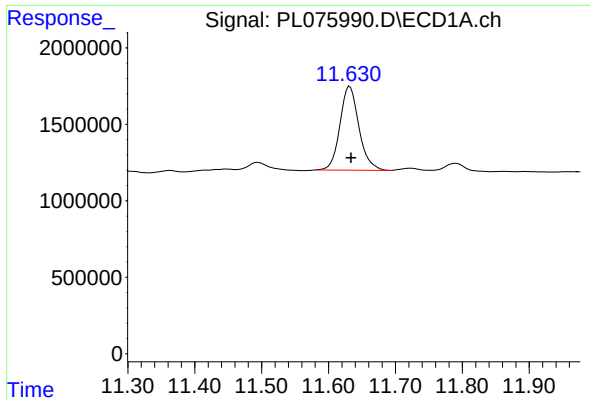
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

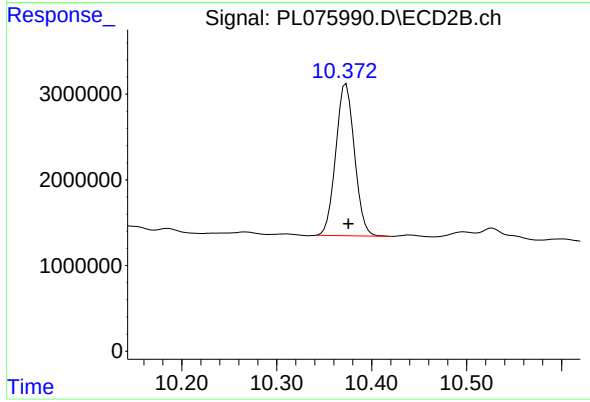
R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 1424746
Conc: 31.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 10863603
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.002 min
Response: 24313712
Conc: 15.83 ng/ml