

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 14:15
 Operator : AR\AJ
 Sample : N3390-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:48:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.637	6277640	14452480	9.302	8.612
28)	SA Decachlor...	11.640	10.380	34446262	65939367	56.264	46.800
Target Compounds							
3)	MA gamma-BHC...	6.637	5.772	171951	804256	0.196	0.371 #
4)	MA Heptachlor	0.000	6.180	0	439425	N.D.	0.206 #
5)	MB Aldrin	7.659	6.485	444268	5136493	0.541	2.615 #
7)	B delta-BHC	0.000	6.402	0	2423860	N.D.	1.132 #
8)	B Heptachlo...	8.121	7.059	4417586	1523980	5.715	0.833 #
9)	A Endosulfan I	8.521	7.477	773206	790376	1.105	0.473 #
10)	B gamma-Chl...	8.394	7.325f	2617606	14991326	3.371	8.176 #
11)	B alpha-Chl...	8.478	7.405	4161971	9818607	5.458	5.377
12)	B 4,4'-DDE	8.660	7.621	4347420	6017457	6.569	3.764 #
13)	MA Dieldrin	8.815	7.758	769515	13661942	1.065	8.072 #
14)	MA Endrin	9.058	8.057	3862250	-3487153	6.514	N.D. #
15)	B Endosulfa...	9.302	8.343	77575	2356915	0.125	1.645 #
16)	A 4,4'-DDD	9.205	8.204	5627496	1010314	10.285	0.768 #
17)	MA 4,4'-DDT	9.523	8.459	942629	14499280	1.472	10.314 #
18)	B Endrin al...	9.438	8.562f	261088	2005897	0.510	1.781 #
19)	B Endosulfa...	0.000	8.768	0	3300045	N.D.	2.247 #
20)	A Methoxychlor	0.000	9.031f	0	4933107	N.D.	6.056 #
22)	Mirex	10.658f	0.000	3846156	0	6.834	N.D. #
23)	Chlordane-1	7.040	5.956	959946	2509203	38.240	45.648
24)	Chlordane-2	7.631	6.647	677523	1299387	22.029	19.431
25)	Chlordane-3	8.394	7.325f	2617606	14991326	25.351	87.167 #
26)	Chlordane-4	8.478	7.405	4161971	9818607	32.860	53.342 #
27)	Chlordane-5	0.000	8.122	0	10228496	N.D.	215.441 #

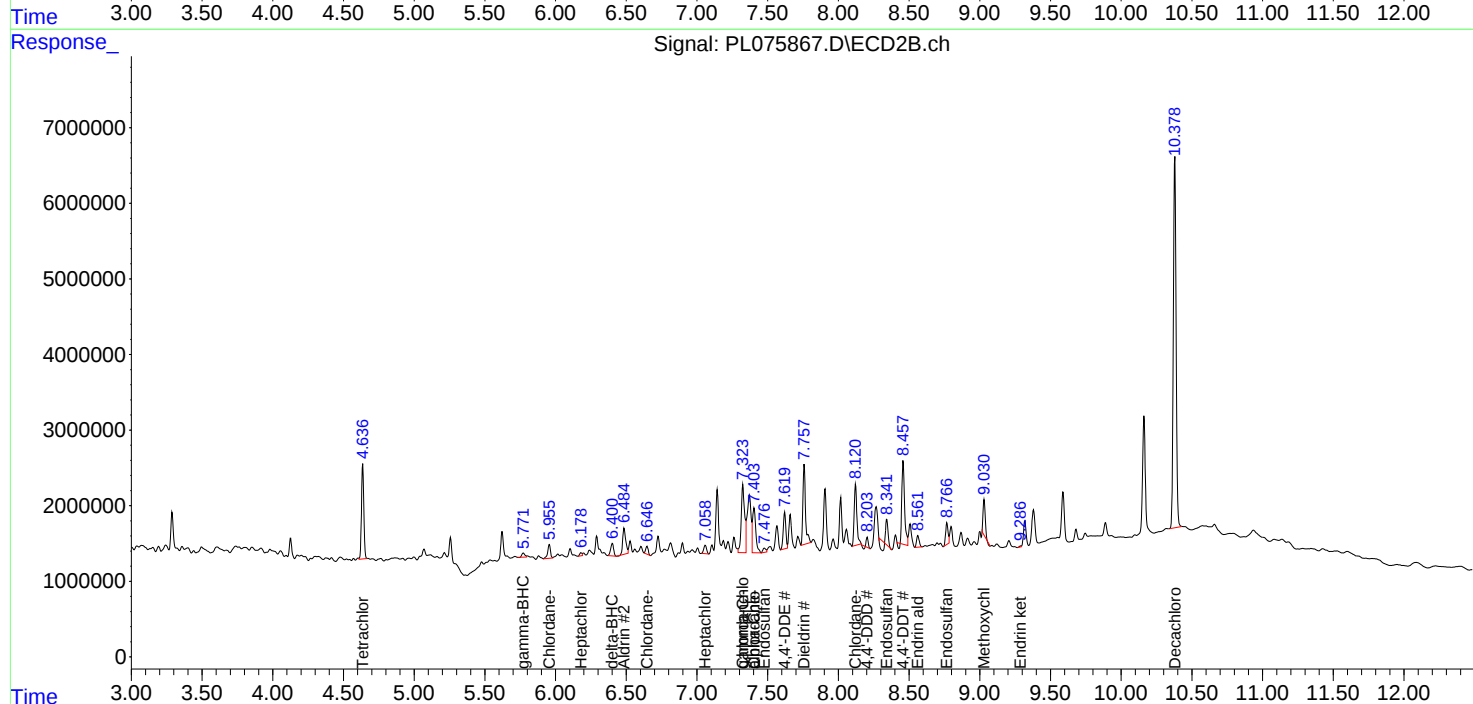
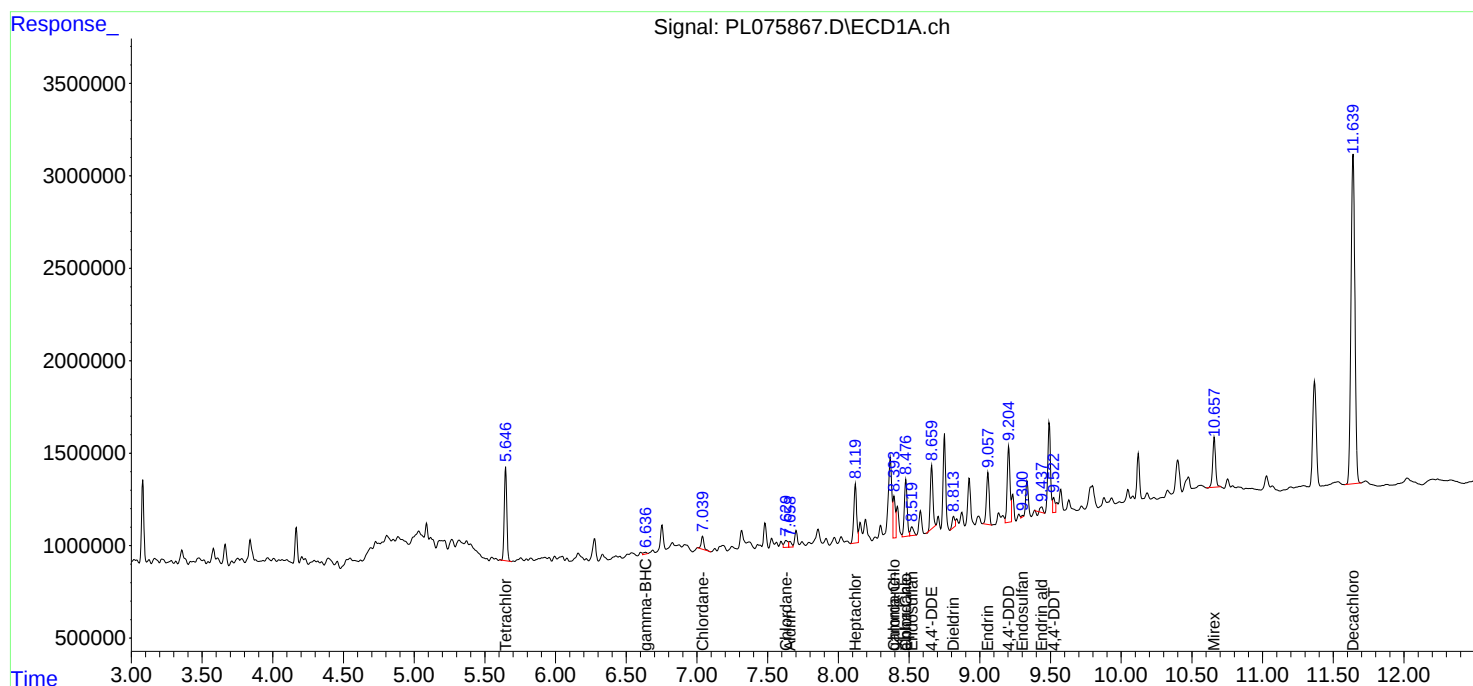
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

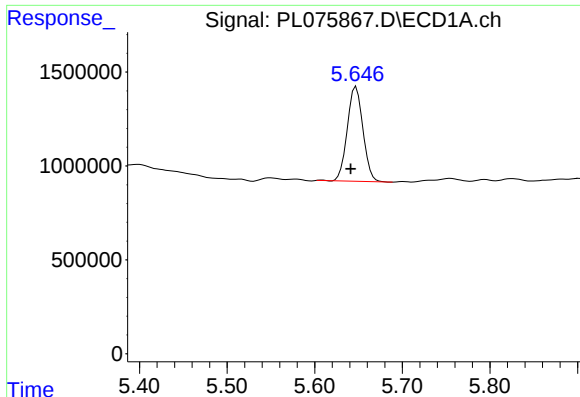
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 14:15
Operator : AR\AJ
Sample : N3390-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:48:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

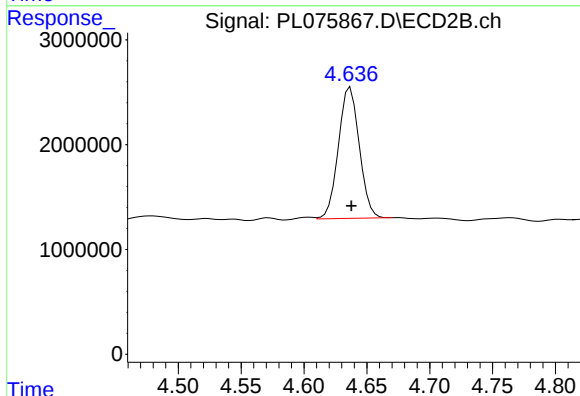




#1 Tetrachloro-m-xylene

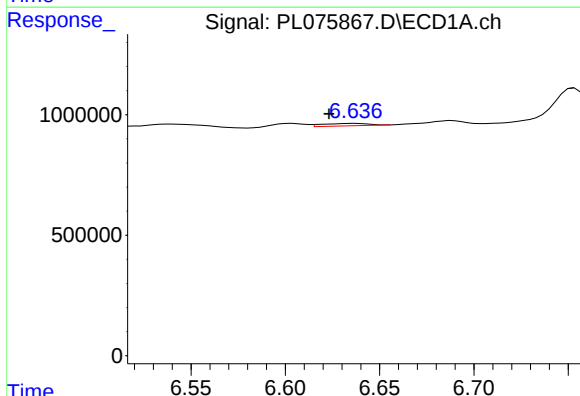
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 6277640
Conc: 9.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



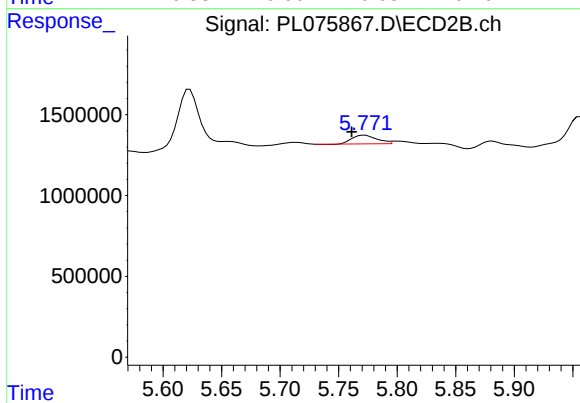
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 14452480
Conc: 8.61 ng/ml



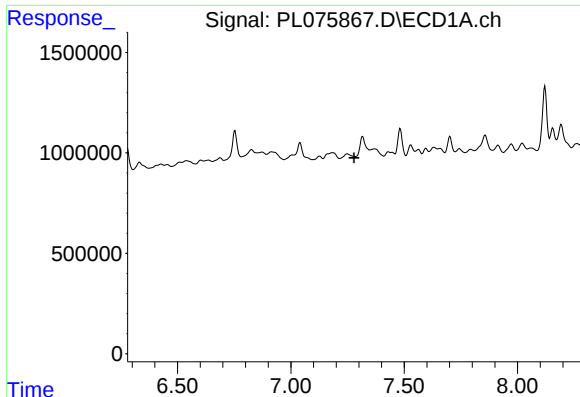
#3 gamma-BHC (Lindane)

R.T.: 6.637 min
Delta R.T.: 0.014 min
Response: 171951
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

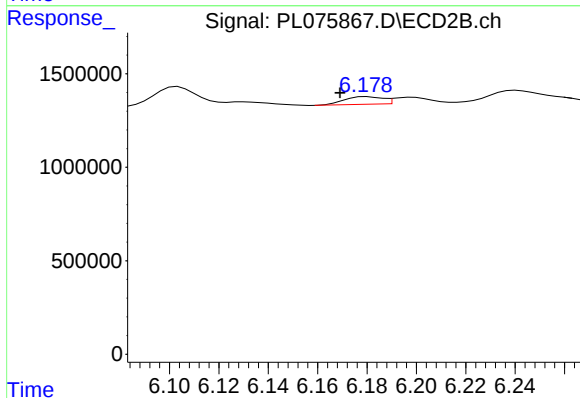
R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 804256
Conc: 0.37 ng/ml



#4 Heptachlor

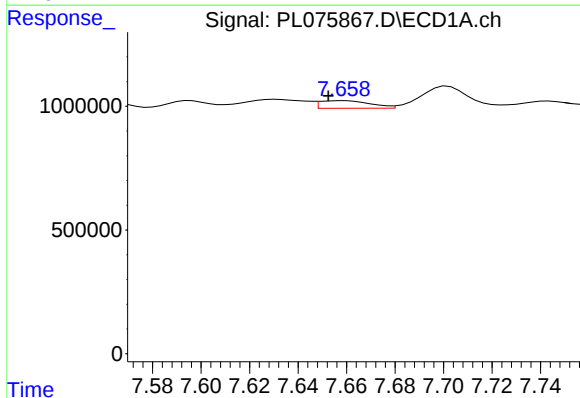
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



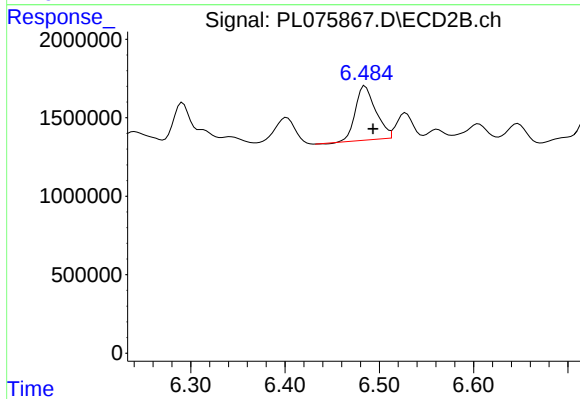
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: 0.011 min
Response: 439425
Conc: 0.21 ng/ml



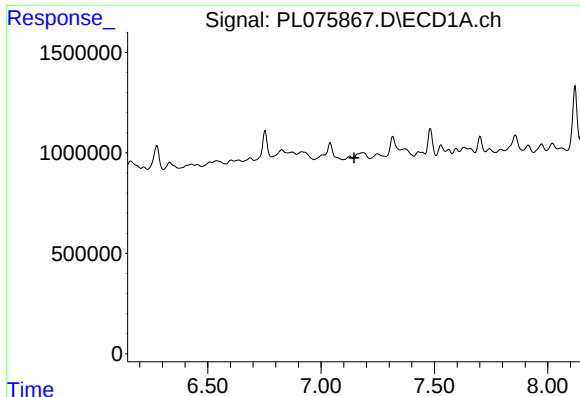
#5 Aldrin

R.T.: 7.659 min
Delta R.T.: 0.006 min
Response: 444268
Conc: 0.54 ng/ml



#5 Aldrin

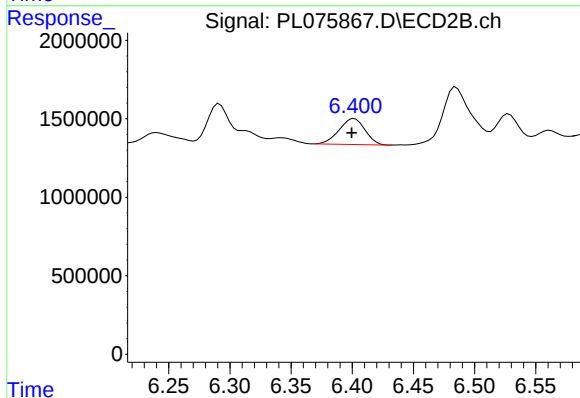
R.T.: 6.485 min
Delta R.T.: -0.008 min
Response: 5136493
Conc: 2.62 ng/ml



#7 delta-BHC

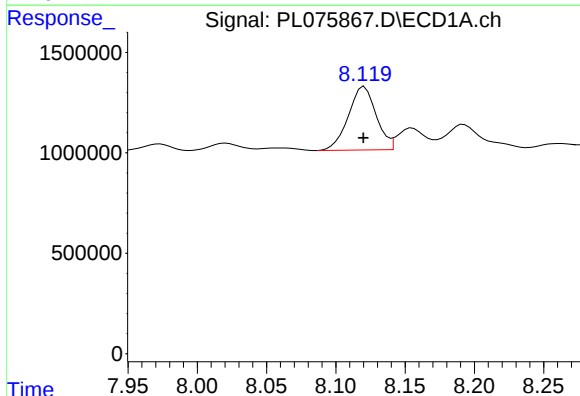
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



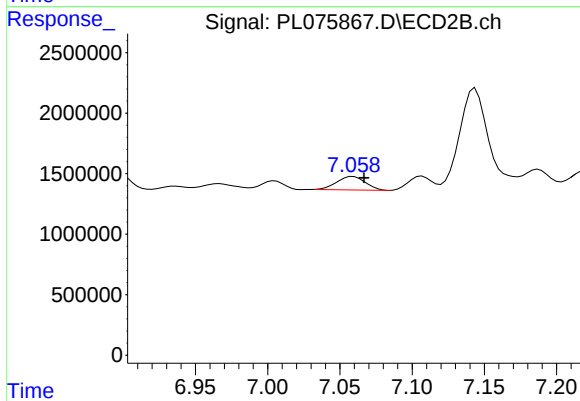
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 2423860
Conc: 1.13 ng/ml



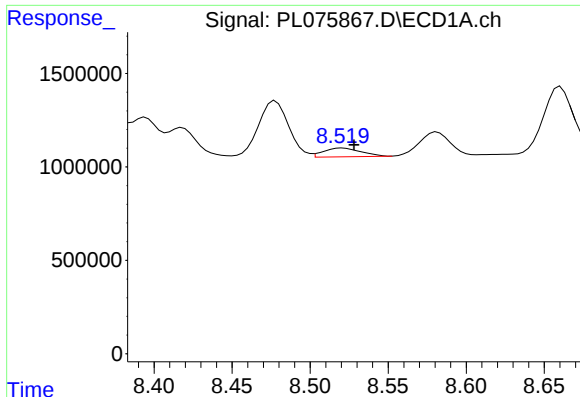
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 4417586
Conc: 5.71 ng/ml



#8 Heptachlor epoxide

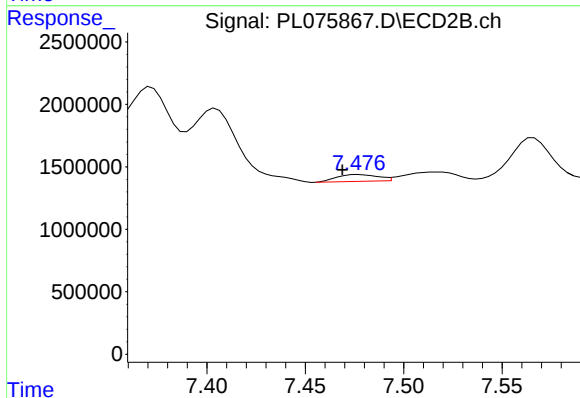
R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 1523980
Conc: 0.83 ng/ml



#9 Endosulfan I

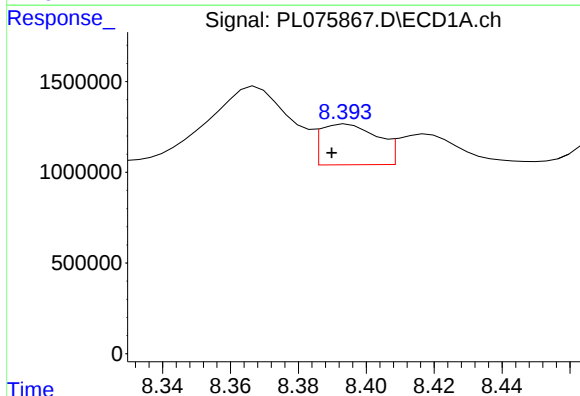
R.T.: 8.521 min
Delta R.T.: -0.008 min
Response: 773206
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



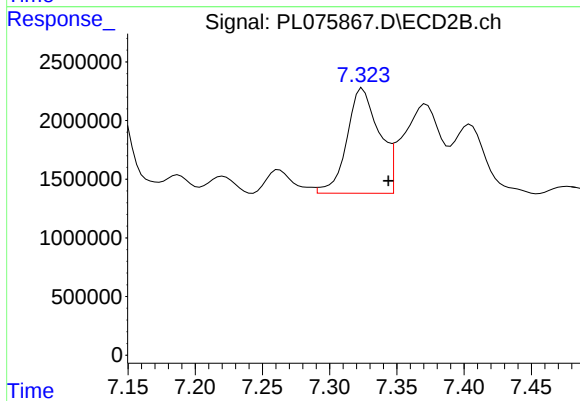
#9 Endosulfan I

R.T.: 7.477 min
Delta R.T.: 0.008 min
Response: 790376
Conc: 0.47 ng/ml



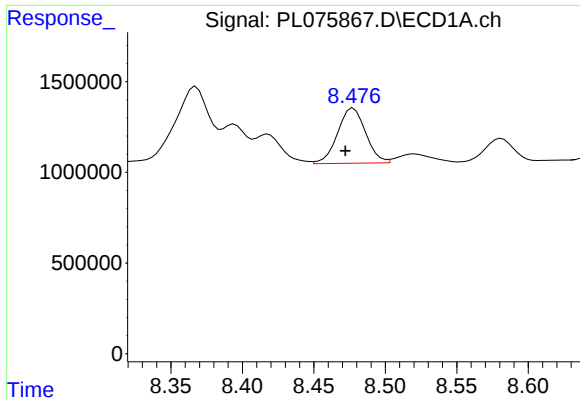
#10 gamma-Chlordane

R.T.: 8.394 min
Delta R.T.: 0.004 min
Response: 2617606
Conc: 3.37 ng/ml



#10 gamma-Chlordane

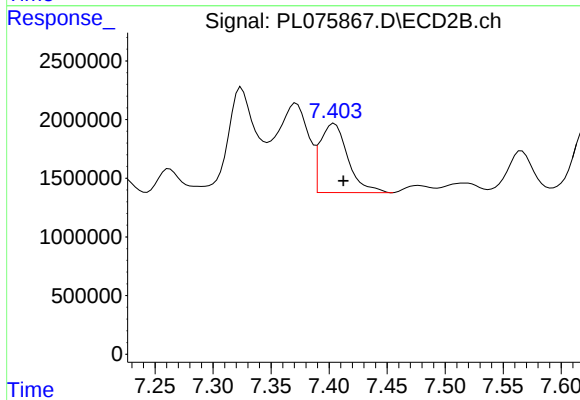
R.T.: 7.325 min
Delta R.T.: -0.019 min
Response: 14991326
Conc: 8.18 ng/ml



#11 alpha-Chlordane

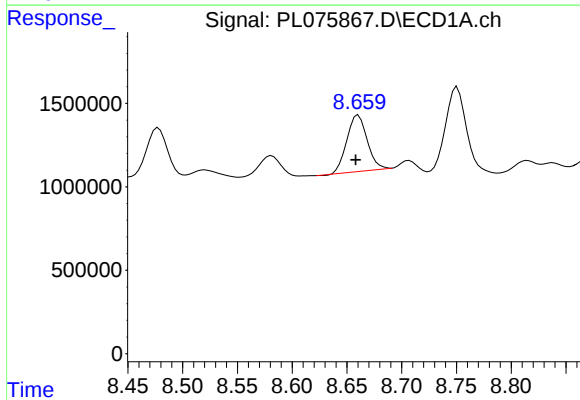
R.T.: 8.478 min
Delta R.T.: 0.005 min
Response: 4161971
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



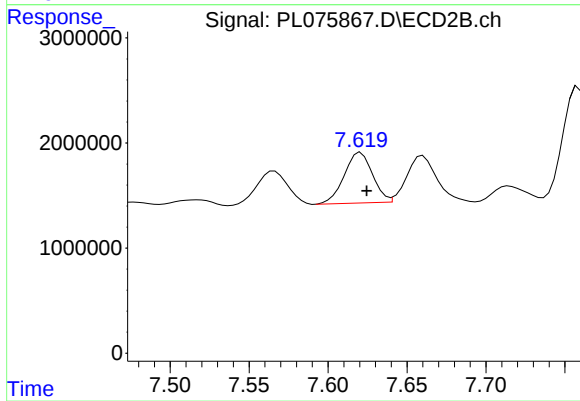
#11 alpha-Chlordane

R.T.: 7.405 min
Delta R.T.: -0.008 min
Response: 9818607
Conc: 5.38 ng/ml



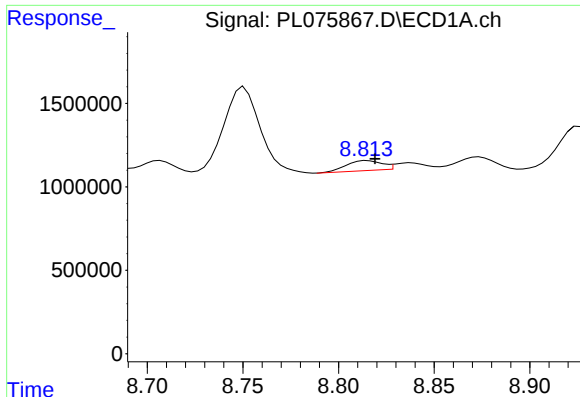
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.002 min
Response: 4347420
Conc: 6.57 ng/ml



#12 4,4'-DDE

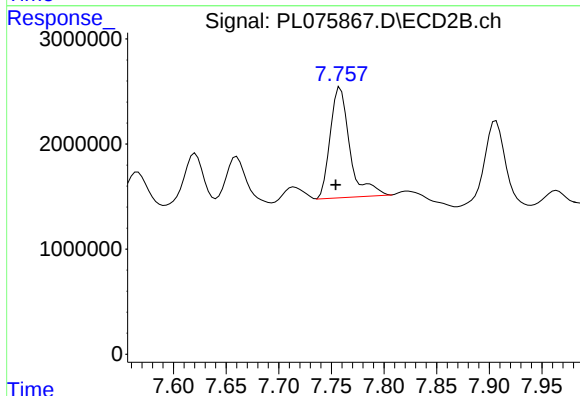
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 6017457
Conc: 3.76 ng/ml



#13 Dieldrin

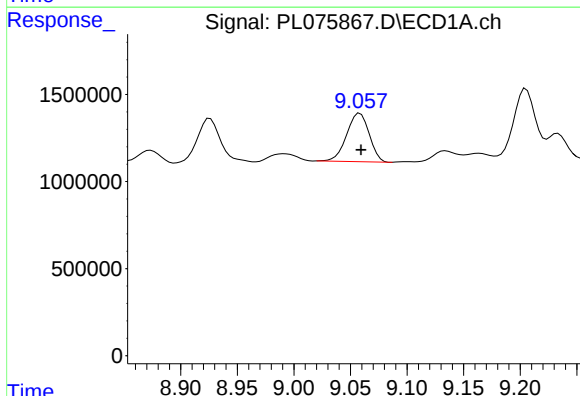
R.T.: 8.815 min
Delta R.T.: -0.004 min
Response: 769515
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



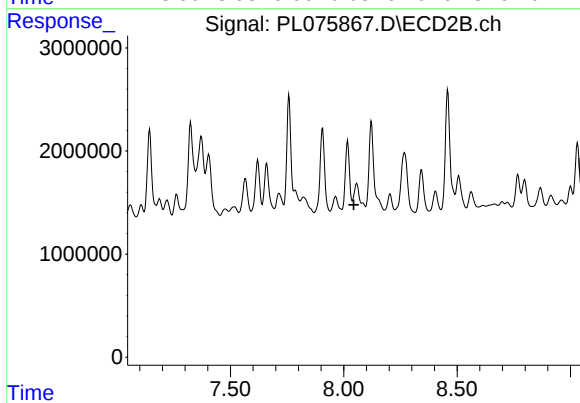
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 13661942
Conc: 8.07 ng/ml



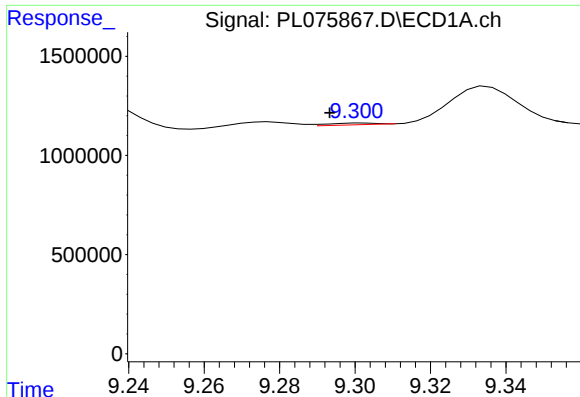
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 3862250
Conc: 6.51 ng/ml



#14 Endrin

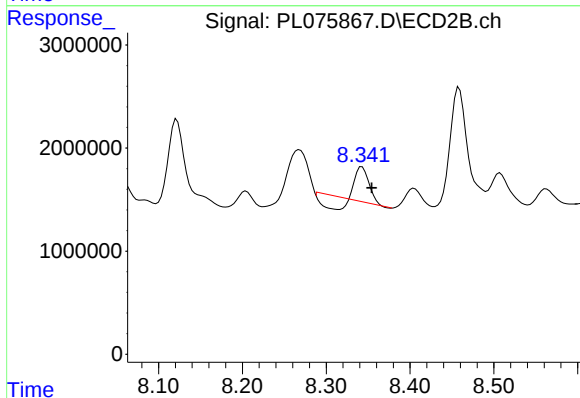
R.T.: 8.057 min
Delta R.T.: 0.012 min
Response: -3487153
Conc: N.D.



#15 Endosulfan II

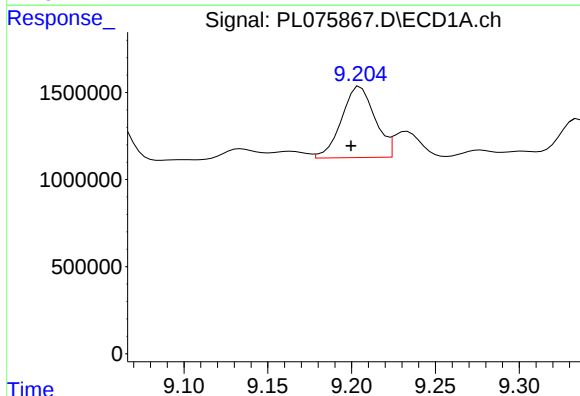
R.T.: 9.302 min
Delta R.T.: 0.009 min
Response: 77575
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



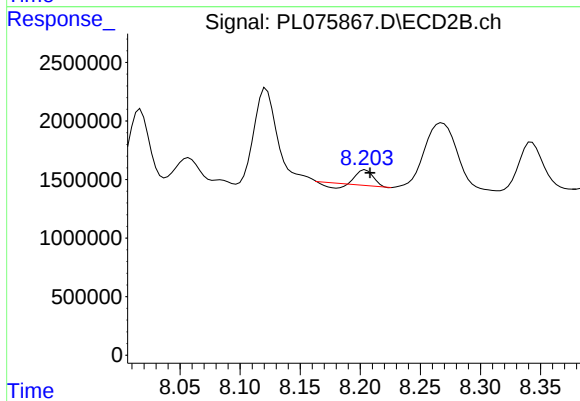
#15 Endosulfan II

R.T.: 8.343 min
Delta R.T.: -0.012 min
Response: 2356915
Conc: 1.64 ng/ml



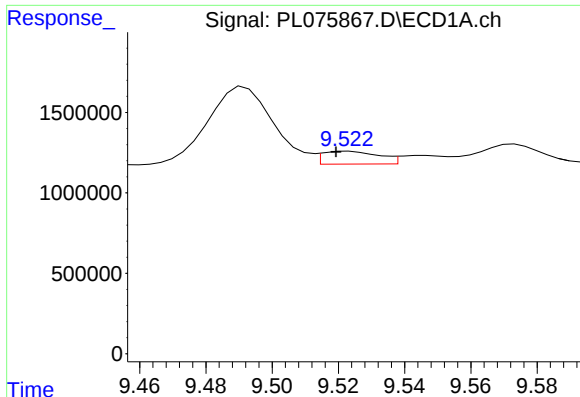
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: 0.005 min
Response: 5627496
Conc: 10.29 ng/ml



#16 4,4'-DDD

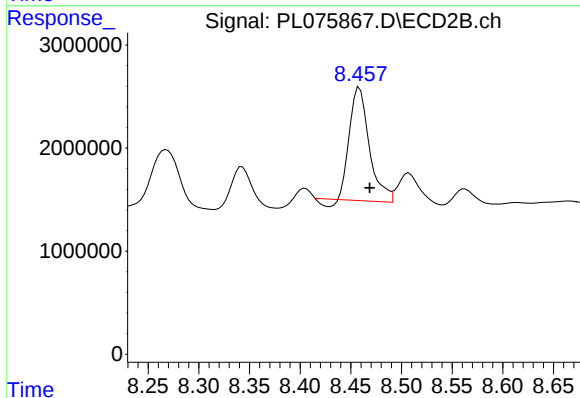
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 1010314
Conc: 0.77 ng/ml



#17 4,4'-DDT

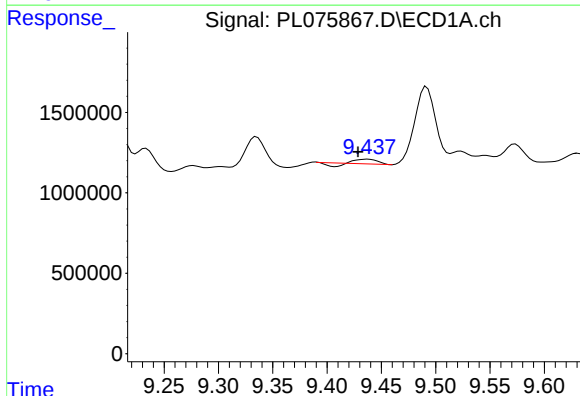
R.T.: 9.523 min
Delta R.T.: 0.004 min
Response: 942629
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



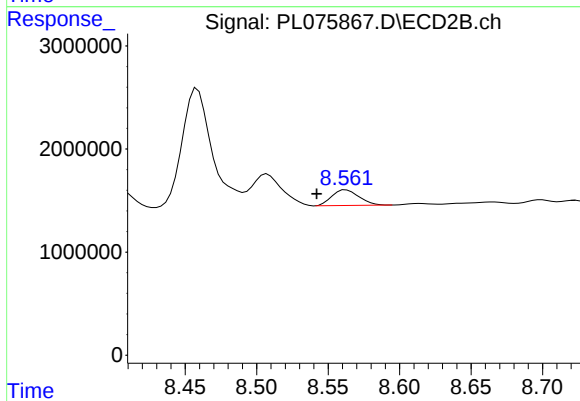
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.010 min
Response: 14499280
Conc: 10.31 ng/ml



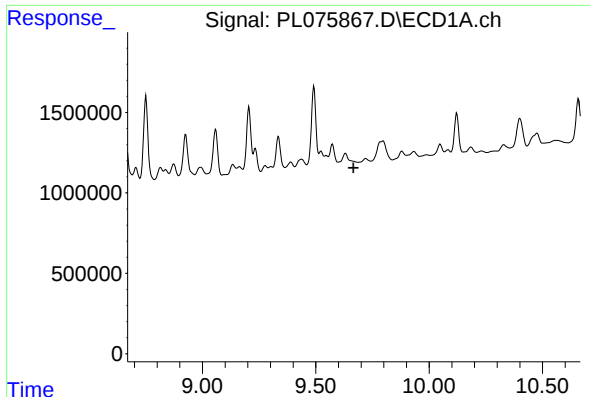
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.009 min
Response: 261088
Conc: 0.51 ng/ml



#18 Endrin aldehyde

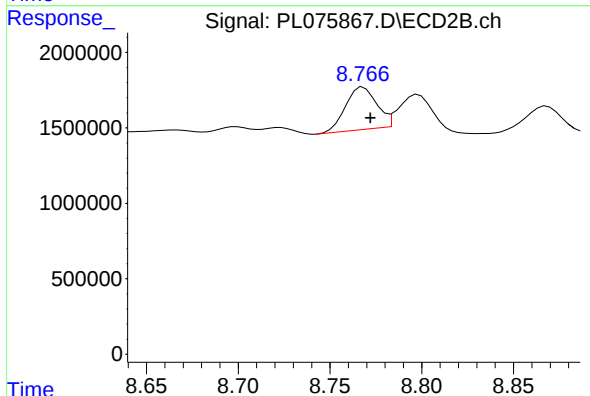
R.T.: 8.562 min
Delta R.T.: 0.020 min
Response: 2005897
Conc: 1.78 ng/ml



#19 Endosulfan Sulfate

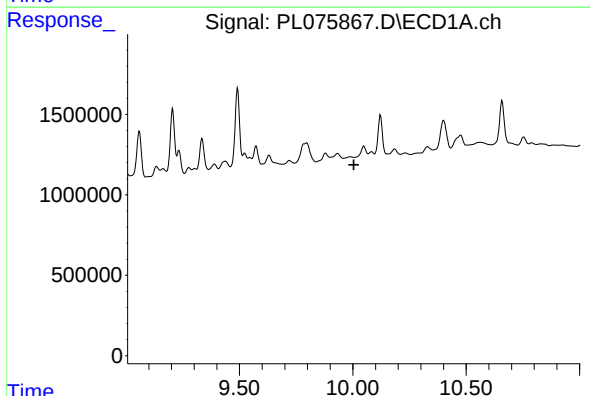
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



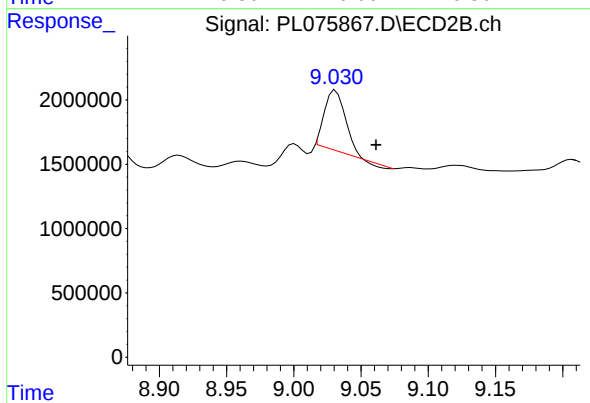
#19 Endosulfan Sulfate

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 3300045
Conc: 2.25 ng/ml



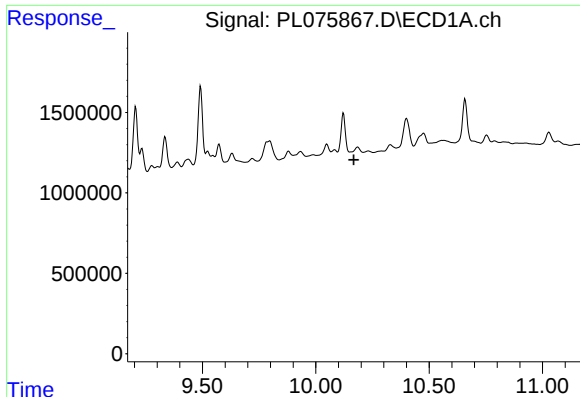
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

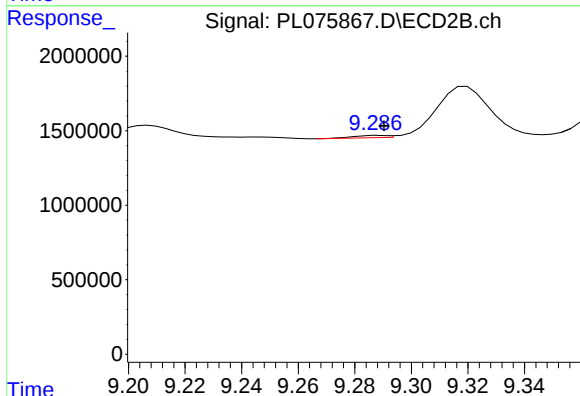
R.T.: 9.031 min
Delta R.T.: -0.030 min
Response: 4933107
Conc: 6.06 ng/ml



#21 Endrin ketone

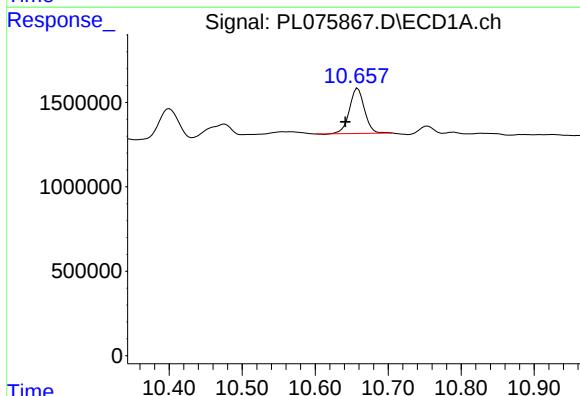
R.T.: 10.185 min
Delta R.T.: 0.016 min
Response: -666645
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



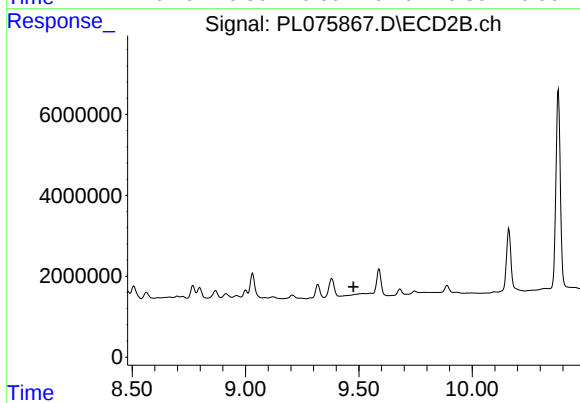
#21 Endrin ketone

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 116617
Conc: 0.07 ng/ml



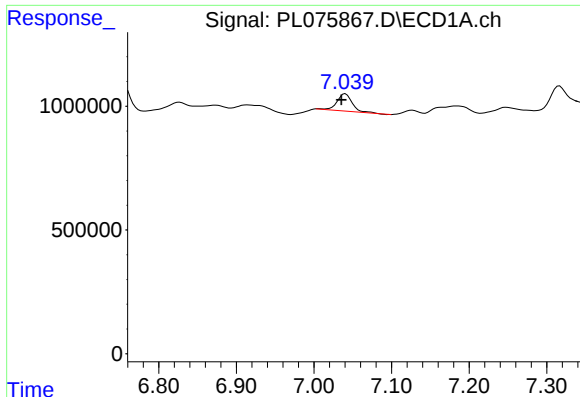
#22 Mirex

R.T.: 10.658 min
Delta R.T.: 0.017 min
Response: 3846156
Conc: 6.83 ng/ml



#22 Mirex

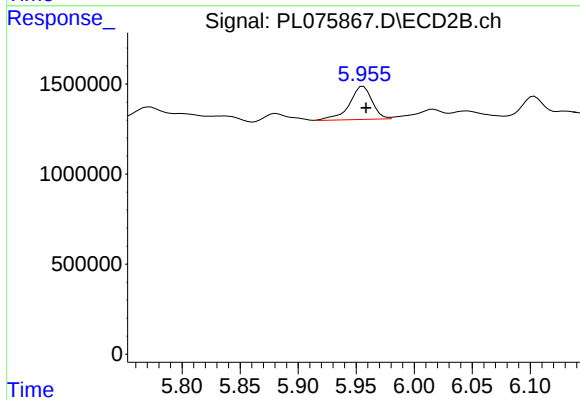
R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

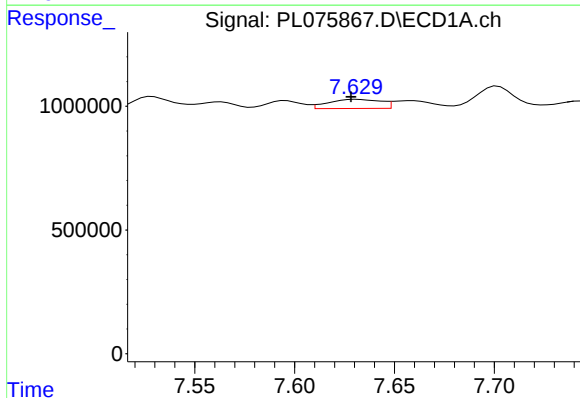
R.T.: 7.040 min
Delta R.T.: 0.005 min
Response: 959946
Conc: 38.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



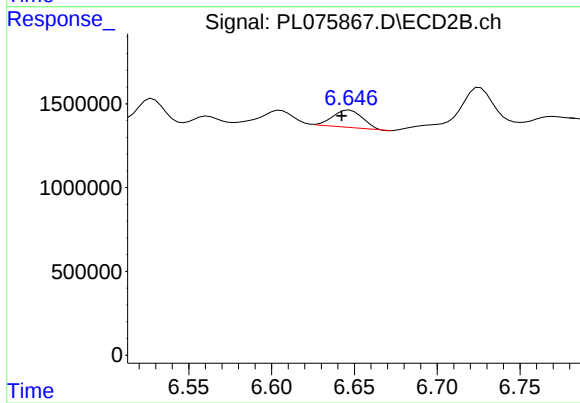
#23 Chlordane-1

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 2509203
Conc: 45.65 ng/ml



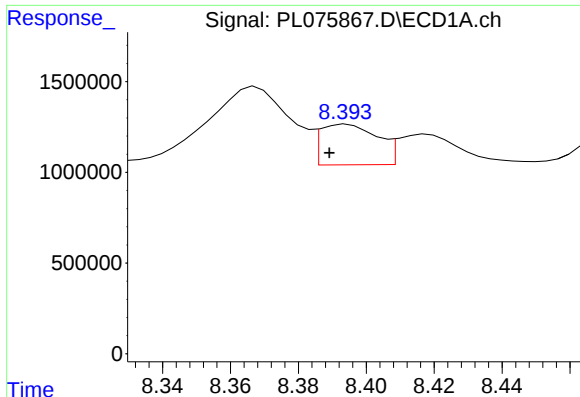
#24 Chlordane-2

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 677523
Conc: 22.03 ng/ml



#24 Chlordane-2

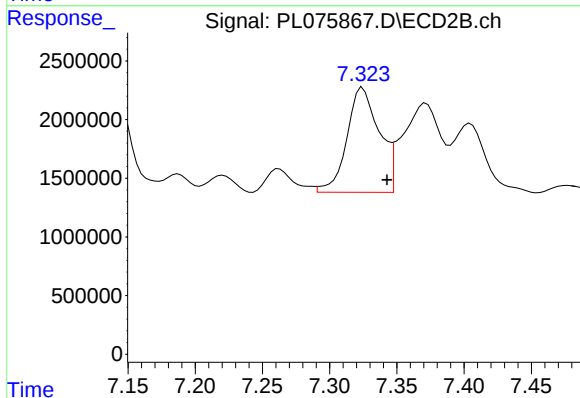
R.T.: 6.647 min
Delta R.T.: 0.005 min
Response: 1299387
Conc: 19.43 ng/ml



#25 Chlordane-3

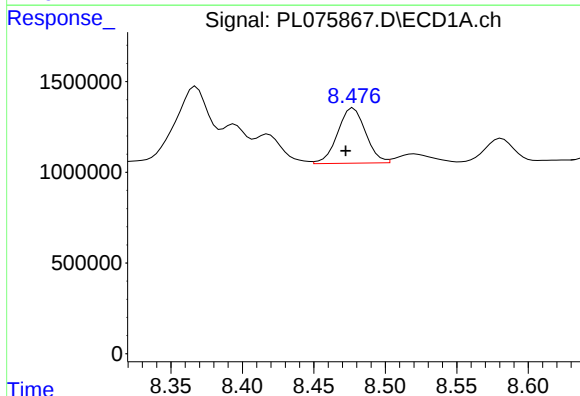
R.T.: 8.394 min
Delta R.T.: 0.005 min
Response: 2617606
Conc: 25.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



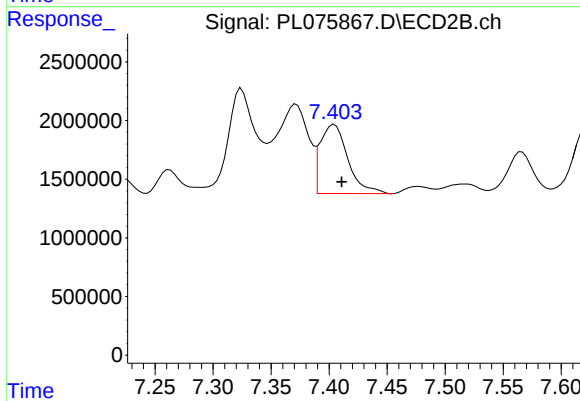
#25 Chlordane-3

R.T.: 7.325 min
Delta R.T.: -0.018 min
Response: 14991326
Conc: 87.17 ng/ml



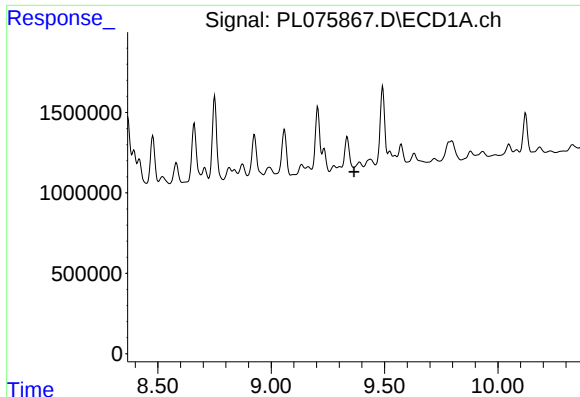
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.005 min
Response: 4161971
Conc: 32.86 ng/ml



#26 Chlordane-4

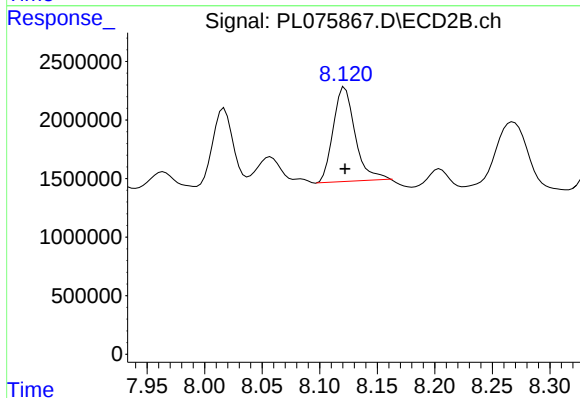
R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 9818607
Conc: 53.34 ng/ml



#27 Chlordane-5

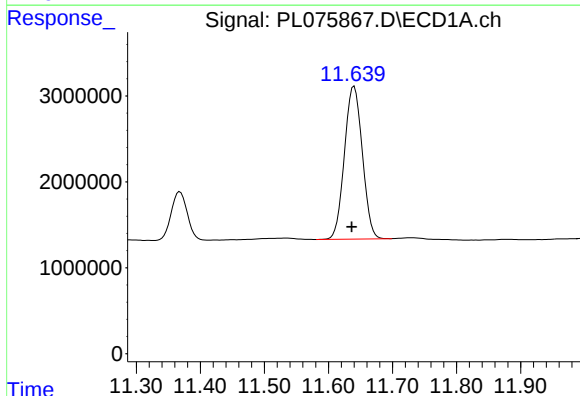
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



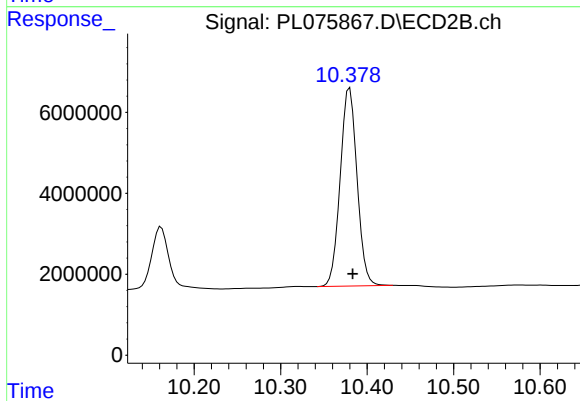
#27 Chlordane-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 10228496
Conc: 215.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.004 min
Response: 34446262
Conc: 56.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.003 min
Response: 65939367
Conc: 46.80 ng/ml