

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
 Data File : PL074505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 10:31
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:23:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.618f	0.000	76529	0	0.237	N.D. #
28)	SA Decachlor...	10.418	0.000	321096	0	0.617	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	7.092	0	607568	N.D.	0.233 #
5)	MB Aldrin	6.535f	7.471	100539	1559517	0.242	0.664 #
7)	B delta-BHC	6.384f	6.956	39088	1221505	0.094	0.500 #
8)	B Heptachlo...	0.000	7.924	0	107.6E6	N.D.	47.776 #
9)	A Endosulfan I	7.466f	8.315	543958	1364350	1.326	0.693 #
10)	B gamma-Chl...	7.343f	8.198	606068	2767305	1.382	1.241
11)	B alpha-Chl...	7.435	8.273	118002	597153	0.267	0.277
12)	B 4,4'-DDE	0.000	8.459	0	4329845	N.D.	2.174 #
13)	MA Dieldrin	7.786	8.605	2852544	151583	6.640	0.076 #
14)	MA Endrin	8.089f	0.000	6930130	0	17.059	N.D. #
15)	B Endosulfa...	8.382	9.075	318362	554348	0.772	0.319 #
16)	A 4,4'-DDD	0.000	8.987	0	33096264	N.D.	21.511 #
17)	MA 4,4'-DDT	8.492	0.000	304344	0	0.823	N.D. #
18)	B Endrin al...	8.568	0.000	20177	0	0.062	N.D. #
19)	B Endosulfa...	8.813f	9.461f	41224	637864	0.097	0.383 #
20)	A Methoxychlor	9.082	0.000	366912	0	1.478	N.D. #
22)	Mirex	0.000	10.422	0	1572427	N.D.	1.142 #
23)	Chlordane-1	5.958	0.000	79411	0	6.375	N.D. #
24)	Chlordane-2	6.646	7.471f	1202485	1559517	69.004	18.872 #
25)	Chlordane-3	7.343f	8.198	606068	2767305	14.009	8.180 #
26)	Chlordane-4	7.435	8.273	118002	597153	2.542	1.506 #
27)	Chlordane-5	8.382	0.000	318362	0	18.254	N.D. #

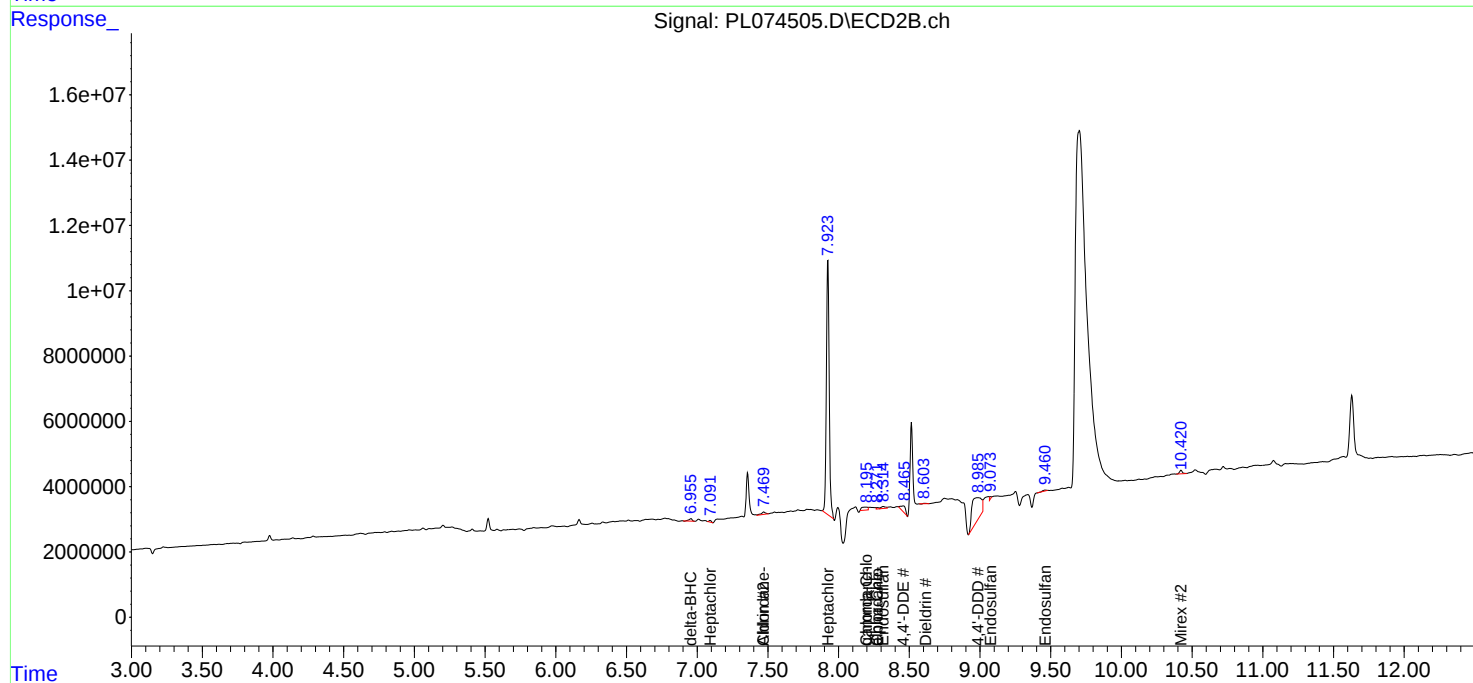
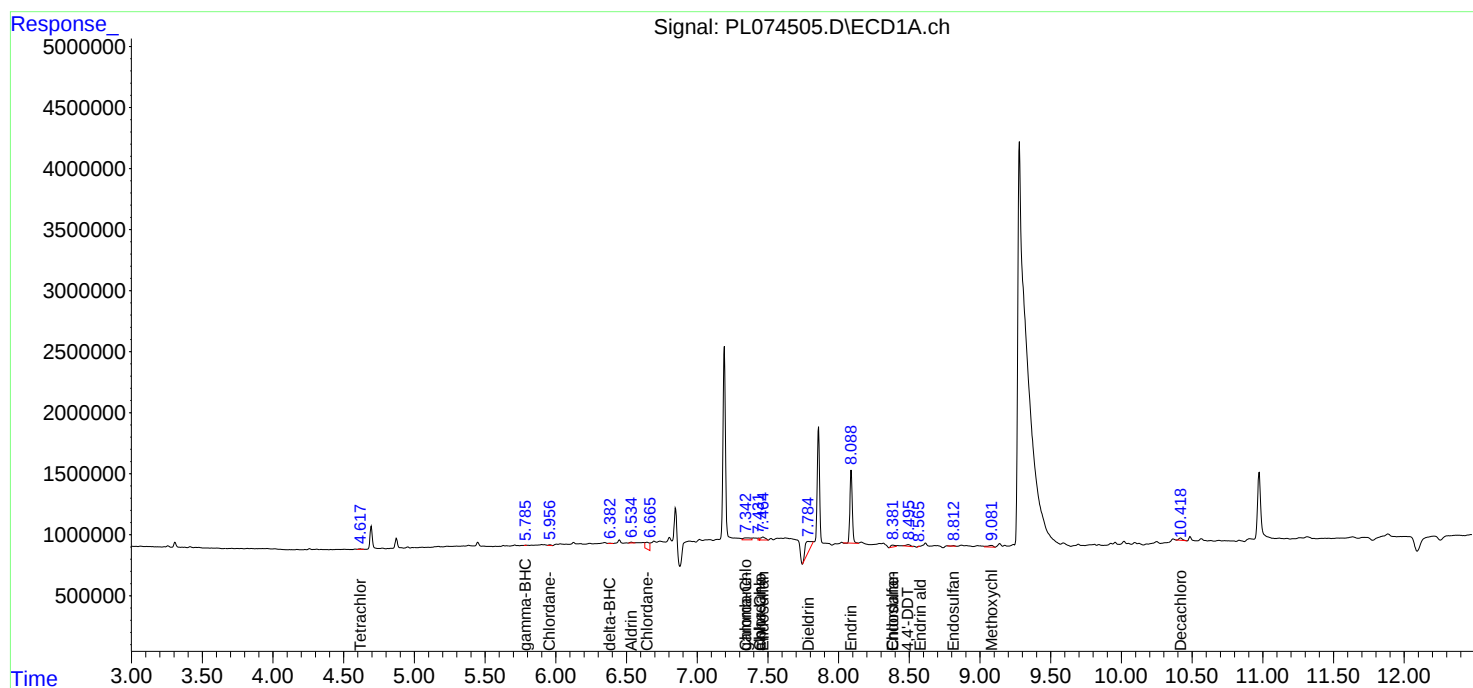
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

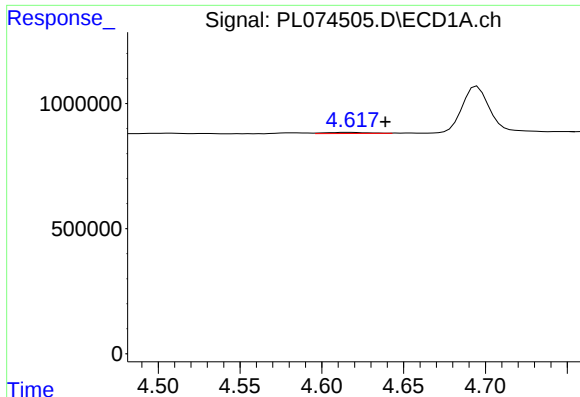
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
Data File : PL074505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 10:31
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:23:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

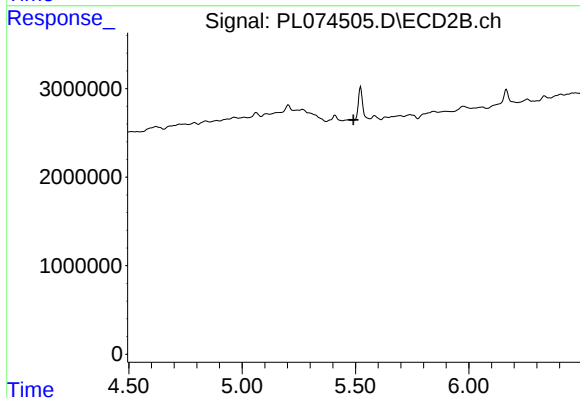




#1 Tetrachloro-m-xylene

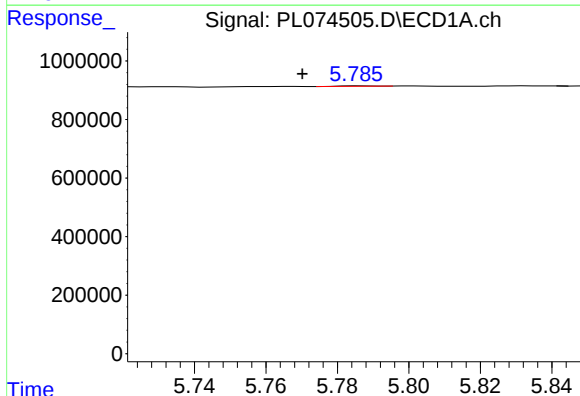
R.T.: 4.618 min
Delta R.T.: -0.021 min
Response: 76529
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



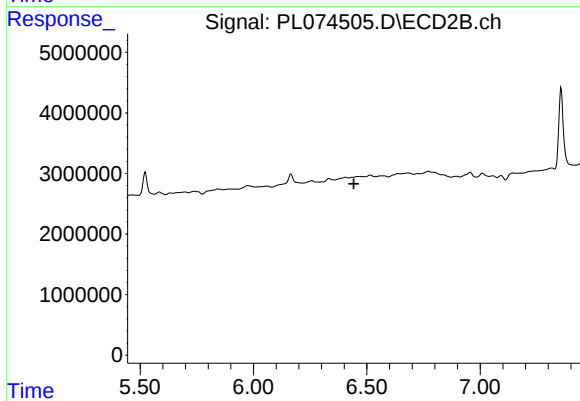
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



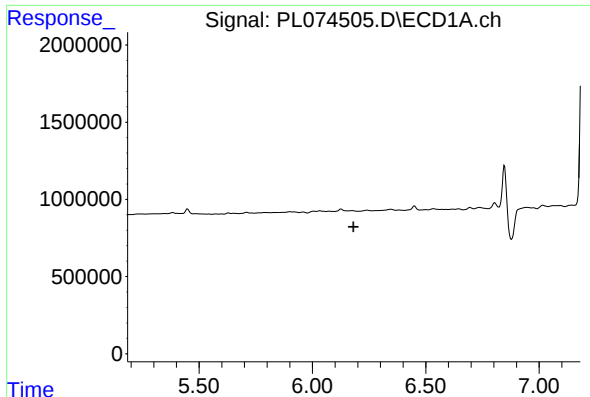
#3 gamma-BHC (Lindane)

R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 10071
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

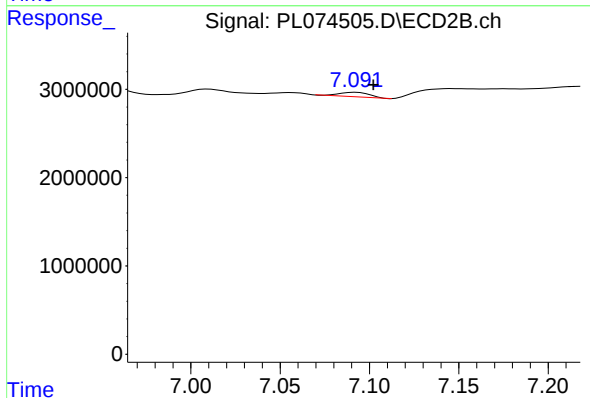
R.T.: 6.471 min
Delta R.T.: 0.028 min
Response: -66188
Conc: N.D.



#4 Heptachlor

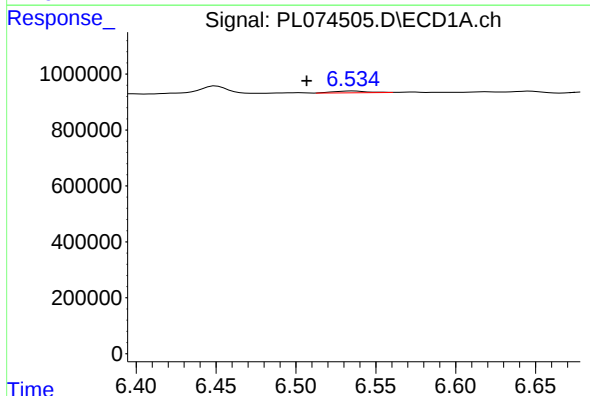
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



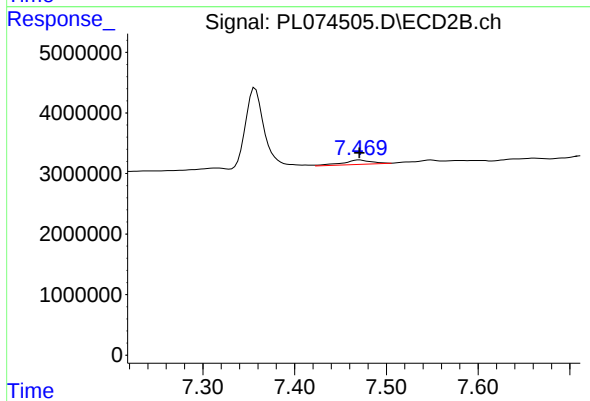
#4 Heptachlor

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 607568
Conc: 0.23 ng/ml



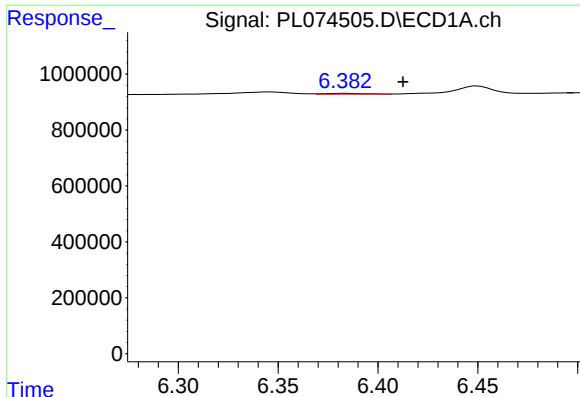
#5 Aldrin

R.T.: 6.535 min
Delta R.T.: 0.029 min
Response: 100539
Conc: 0.24 ng/ml



#5 Aldrin

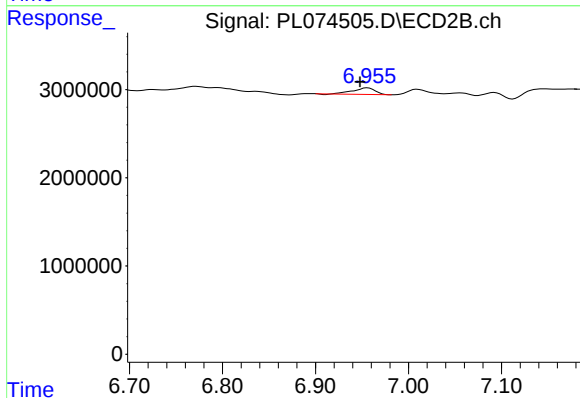
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 1559517
Conc: 0.66 ng/ml



#7 delta-BHC

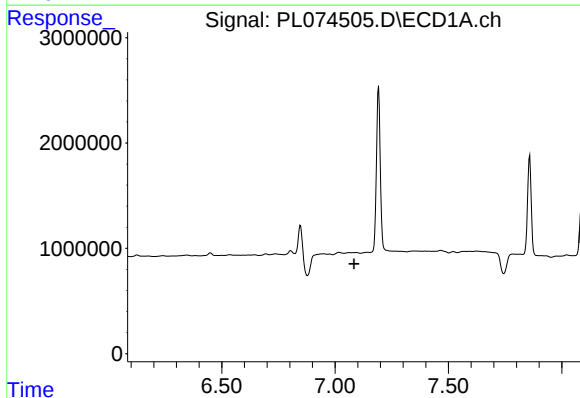
R.T.: 6.384 min
Delta R.T.: -0.029 min
Response: 39088
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



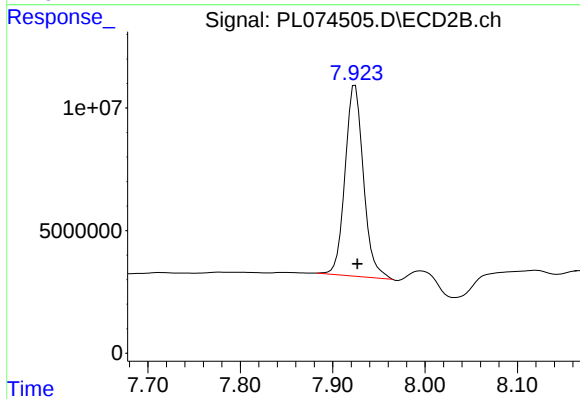
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 1221505
Conc: 0.50 ng/ml



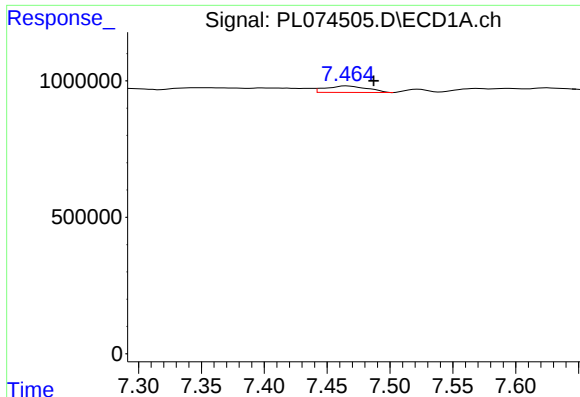
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

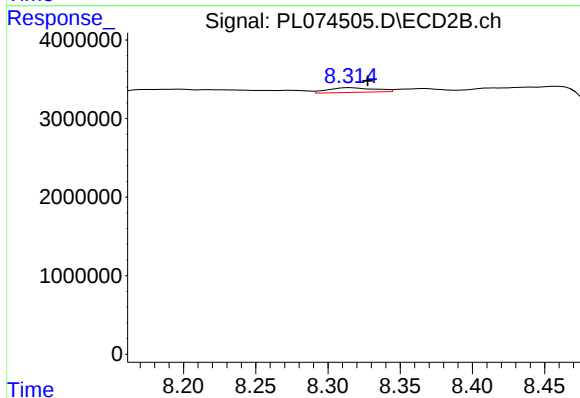
R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 107570739
Conc: 47.78 ng/ml



#9 Endosulfan I

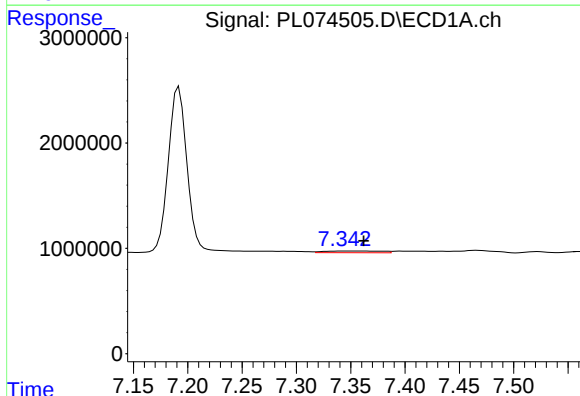
R.T.: 7.466 min
Delta R.T.: -0.022 min
Response: 543958
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



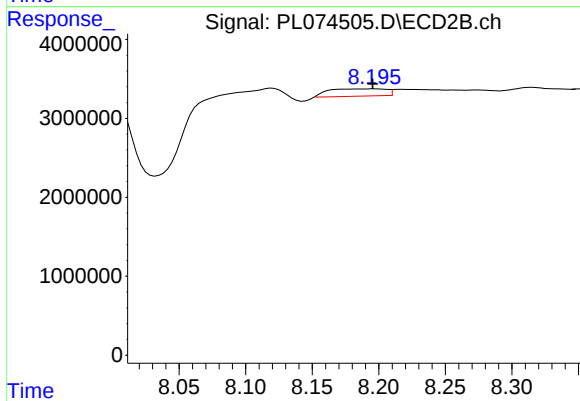
#9 Endosulfan I

R.T.: 8.315 min
Delta R.T.: -0.012 min
Response: 1364350
Conc: 0.69 ng/ml



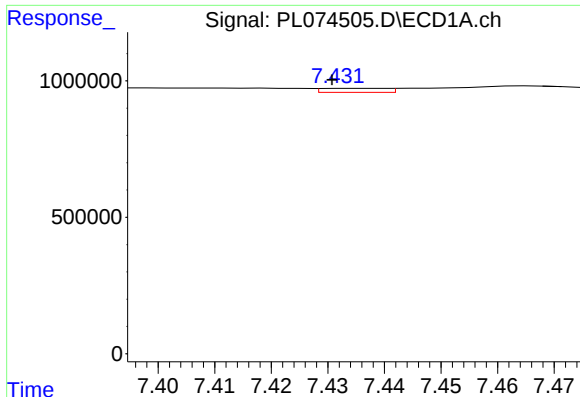
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 606068
Conc: 1.38 ng/ml



#10 gamma-Chlordane

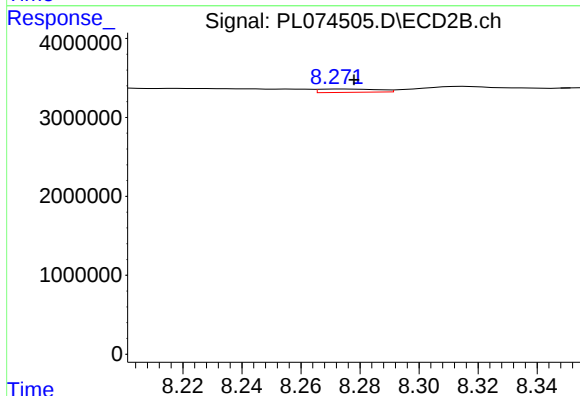
R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 2767305
Conc: 1.24 ng/ml



#11 alpha-Chlordane

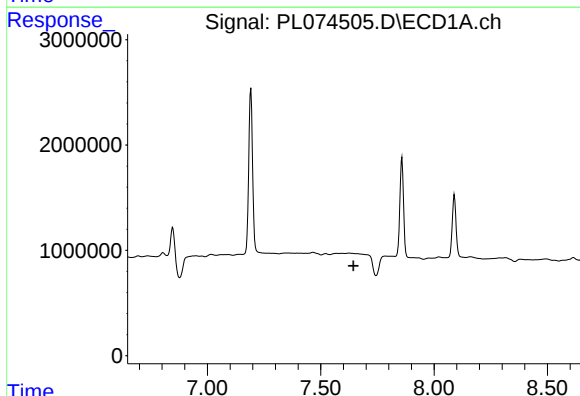
R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 118002
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



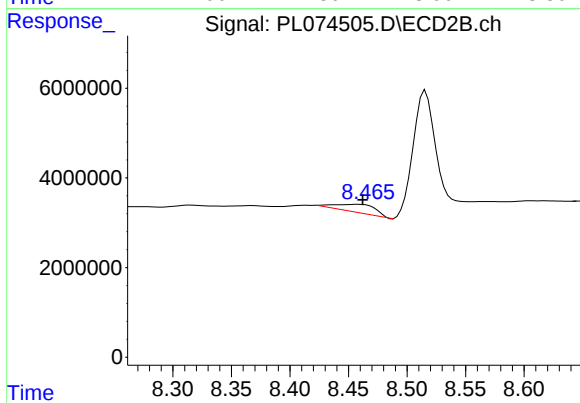
#11 alpha-Chlordane

R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 597153
Conc: 0.28 ng/ml



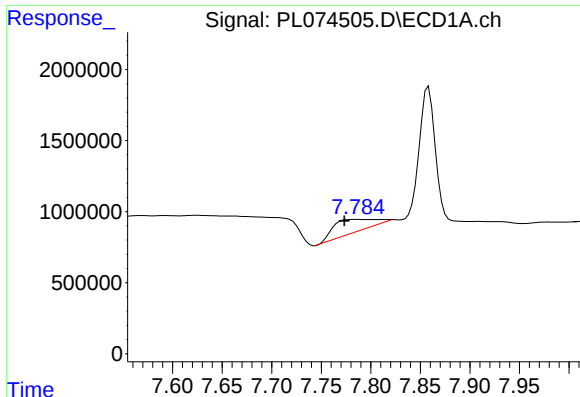
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

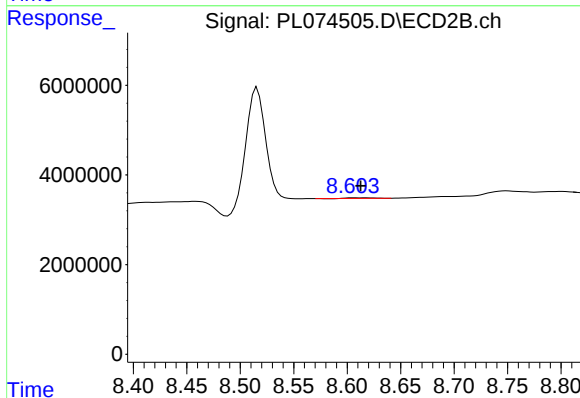
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 4329845
Conc: 2.17 ng/ml



#13 Dieldrin

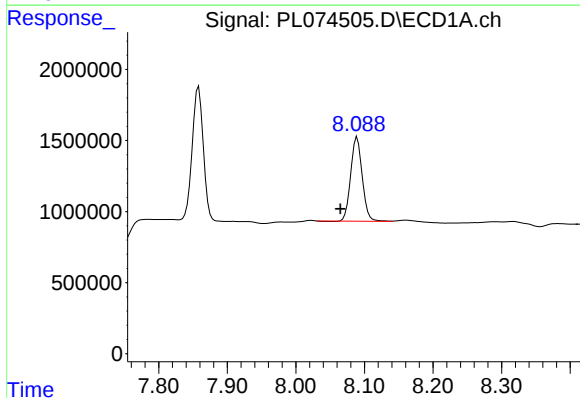
R.T.: 7.786 min
Delta R.T.: 0.012 min
Response: 2852544
Conc: 6.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



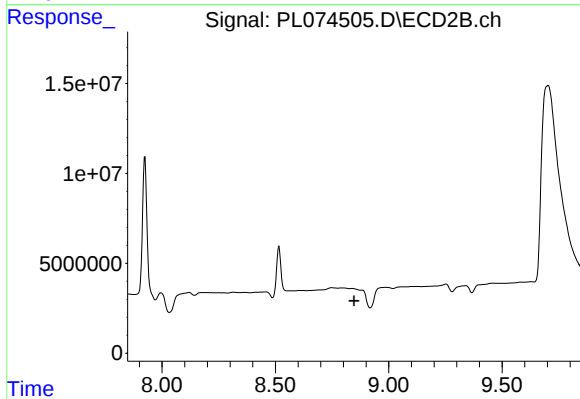
#13 Dieldrin

R.T.: 8.605 min
Delta R.T.: -0.008 min
Response: 151583
Conc: 0.08 ng/ml



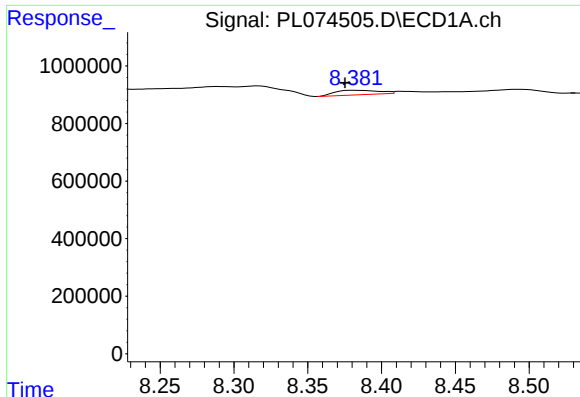
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.024 min
Response: 6930130
Conc: 17.06 ng/ml



#14 Endrin

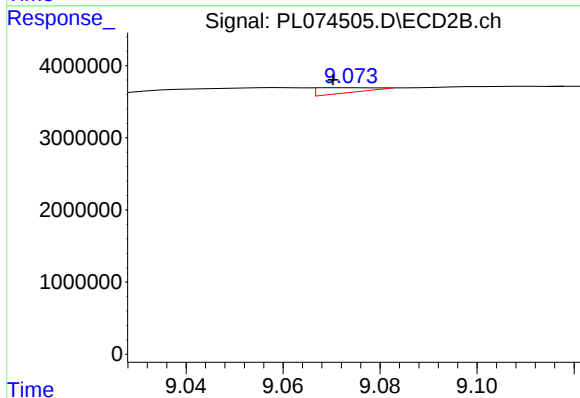
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

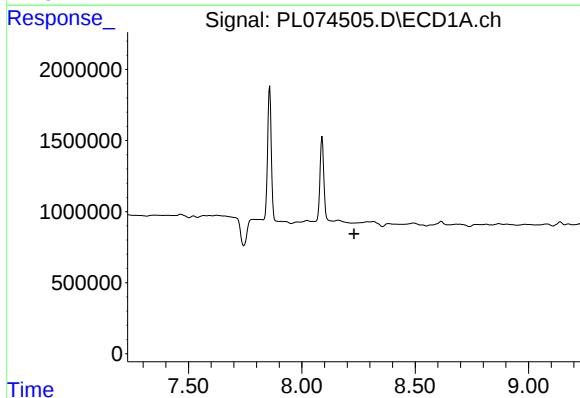
R.T.: 8.382 min
Delta R.T.: 0.007 min
Response: 318362
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



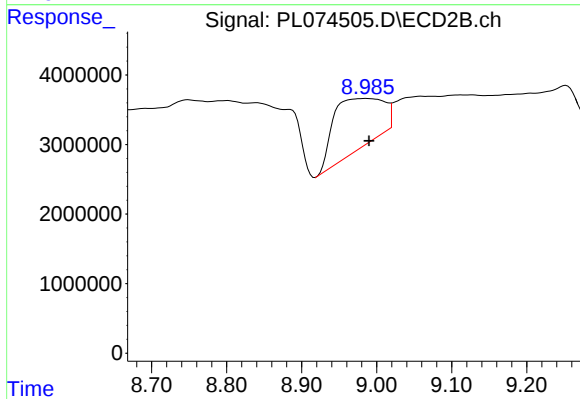
#15 Endosulfan II

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 554348
Conc: 0.32 ng/ml



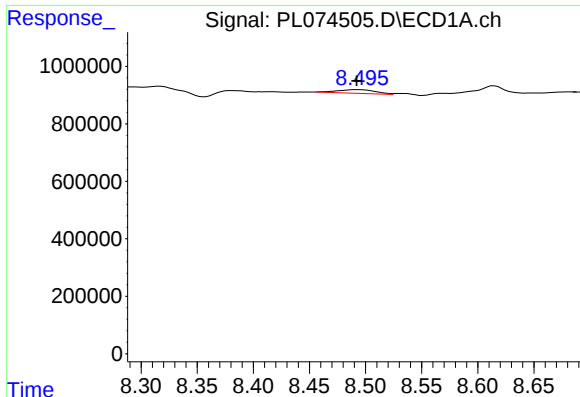
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

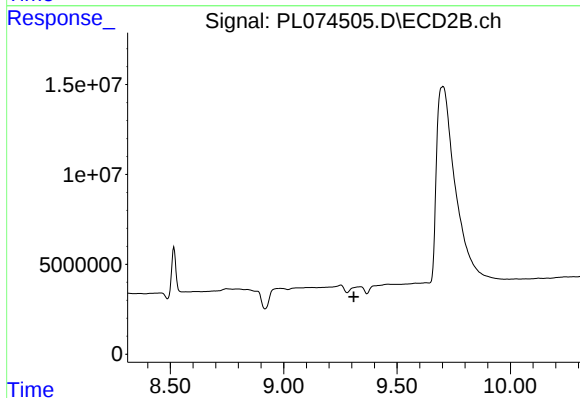
R.T.: 8.987 min
Delta R.T.: -0.003 min
Response: 33096264
Conc: 21.51 ng/ml



#17 4,4'-DDT

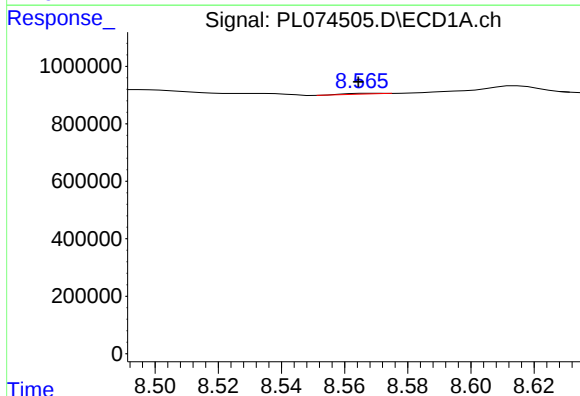
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 304344
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



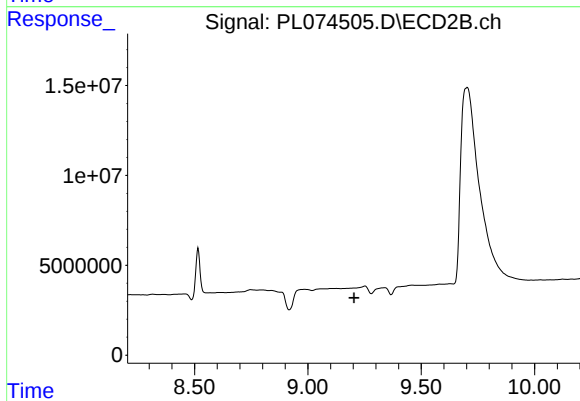
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.309 min
Response: 0
Conc: N.D.



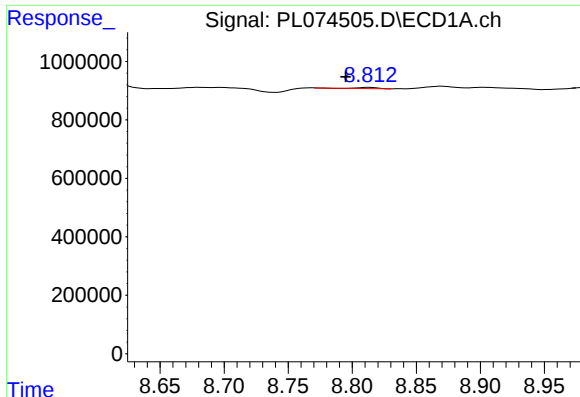
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.004 min
Response: 20177
Conc: 0.06 ng/ml



#18 Endrin aldehyde

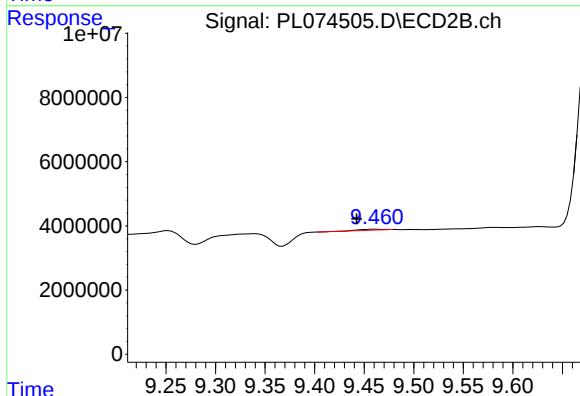
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

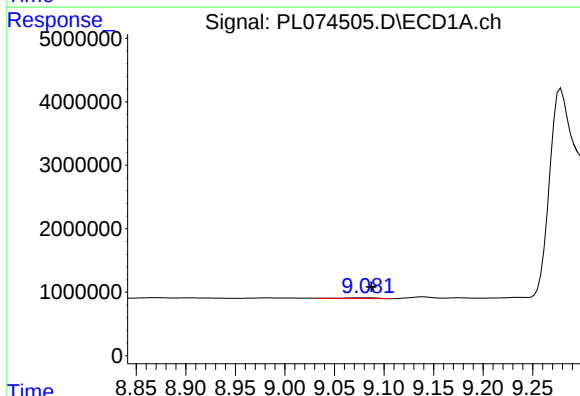
R.T.: 8.813 min
Delta R.T.: 0.018 min
Response: 41224
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



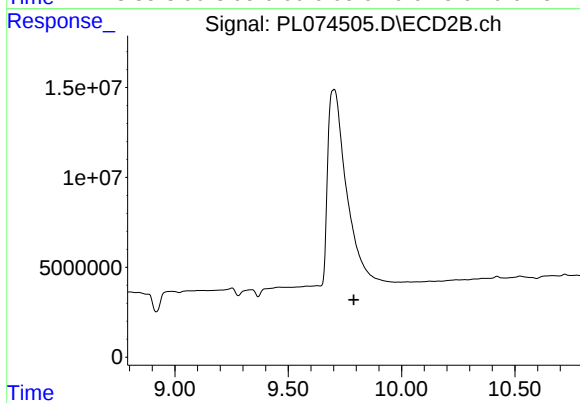
#19 Endosulfan Sulfate

R.T.: 9.461 min
Delta R.T.: 0.019 min
Response: 637864
Conc: 0.38 ng/ml



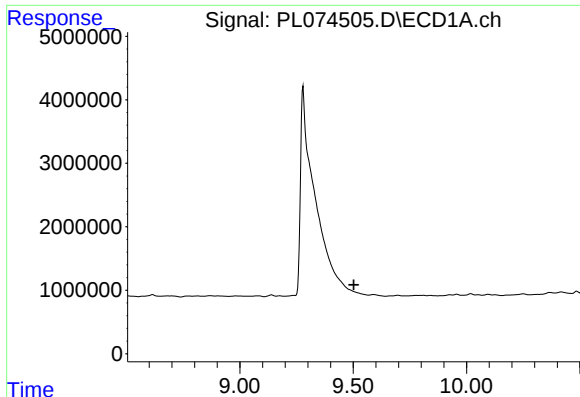
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 366912
Conc: 1.48 ng/ml



#20 Methoxychlor

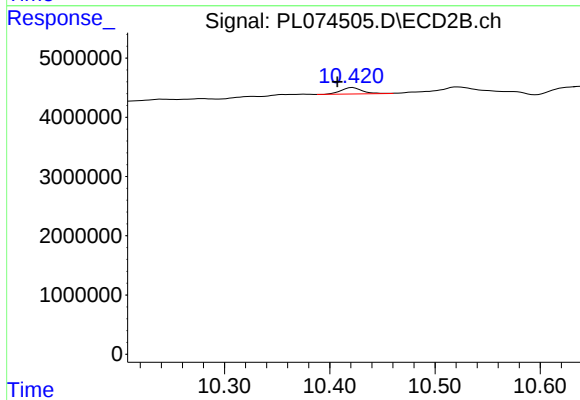
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#22 Mirex

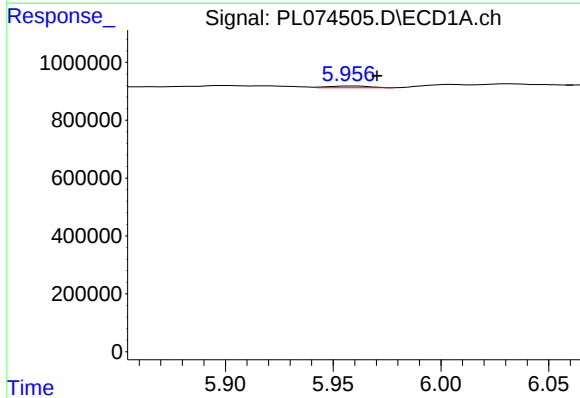
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



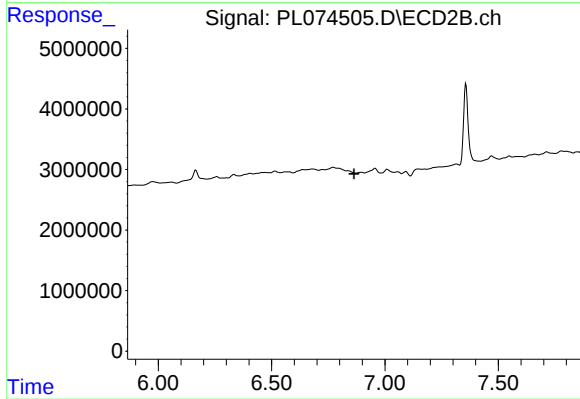
#22 Mirex

R.T.: 10.422 min
Delta R.T.: 0.014 min
Response: 1572427
Conc: 1.14 ng/ml



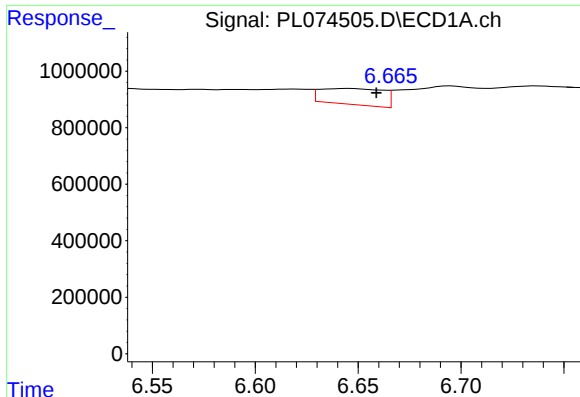
#23 Chlordane-1

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 79411
Conc: 6.38 ng/ml



#23 Chlordane-1

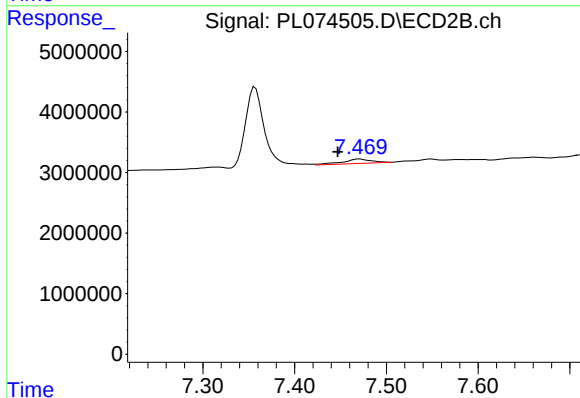
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

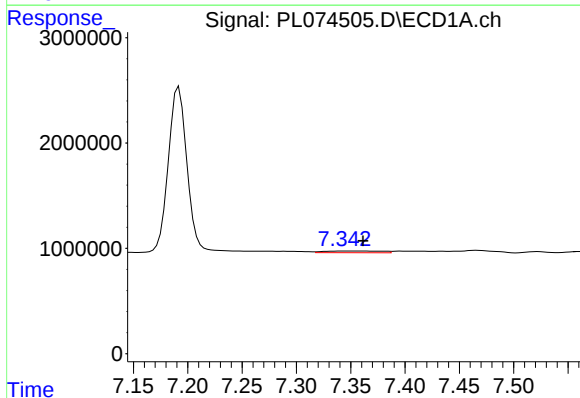
R.T.: 6.646 min
Delta R.T.: -0.013 min
Response: 1202485
Conc: 69.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



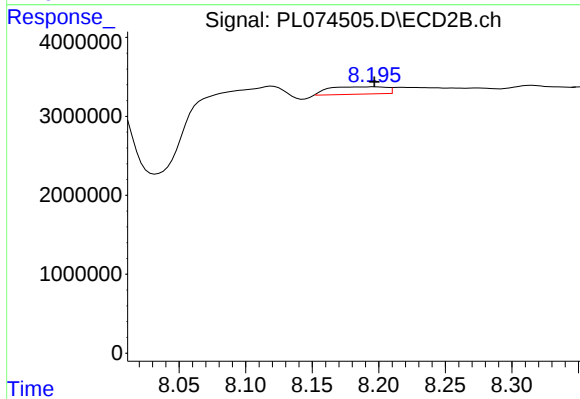
#24 Chlordane-2

R.T.: 7.471 min
Delta R.T.: 0.024 min
Response: 1559517
Conc: 18.87 ng/ml



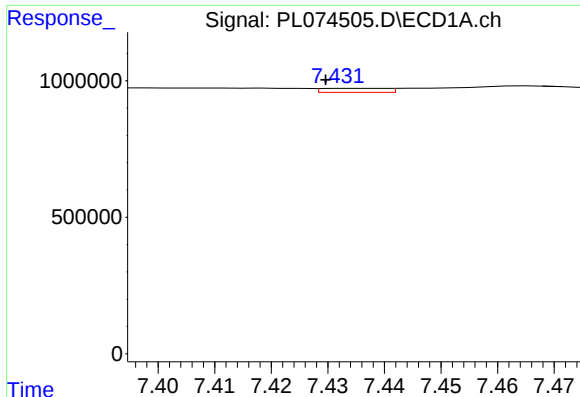
#25 Chlordane-3

R.T.: 7.343 min
Delta R.T.: -0.018 min
Response: 606068
Conc: 14.01 ng/ml



#25 Chlordane-3

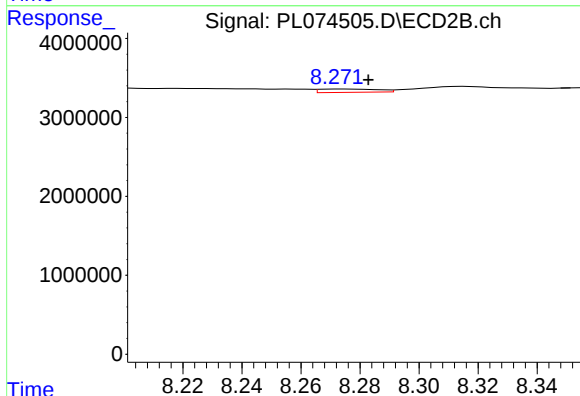
R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 2767305
Conc: 8.18 ng/ml



#26 Chlordane-4

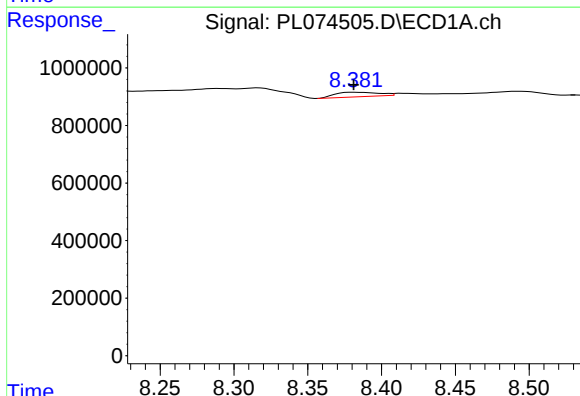
R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 118002
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



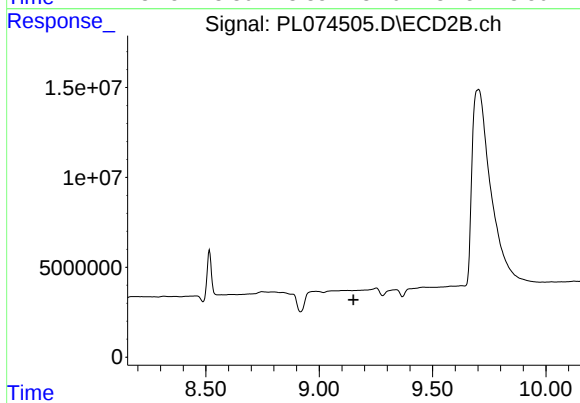
#26 Chlordane-4

R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 597153
Conc: 1.51 ng/ml



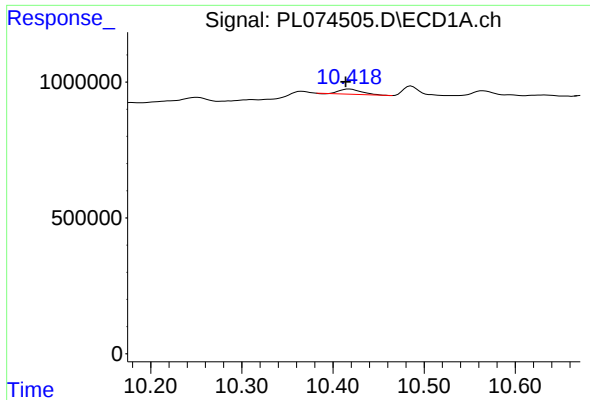
#27 Chlordane-5

R.T.: 8.382 min
Delta R.T.: 0.001 min
Response: 318362
Conc: 18.25 ng/ml



#27 Chlordane-5

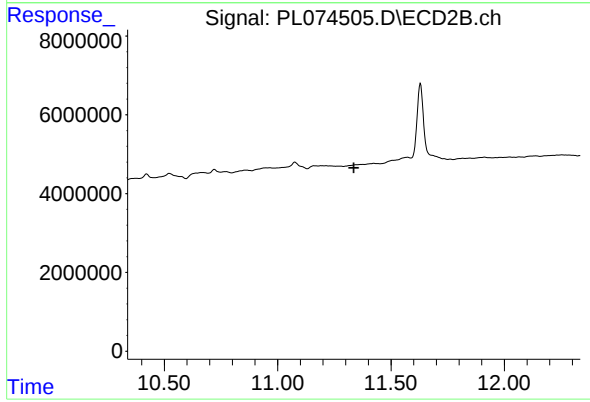
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: 0.004 min
Response: 321096
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.336 min
Response: 0
Conc: N.D.