

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
 Data File : PL074971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2022 08:57
 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 25 02:11:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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							
28)	SA Decachlor...	11.627f	10.408	687348	1445958	1.539	1.409
Target Compounds							
3)	MA gamma-BHC...	6.610f	5.771	128839	958107	0.200	0.580 #
4)	MA Heptachlor	0.000	6.171f	0	1016963	N.D.	0.670 #
5)	MB Aldrin	7.666	6.529f	16954877	740393	27.370	0.493 #
6)	B beta-BHC	0.000	6.137f	0	429656	N.D.	0.541 #
7)	B delta-BHC	7.163	0.000	503978	0	0.804	N.D. #
8)	B Heptachlo...	8.132	7.085	78033689	717571	137.203	0.516 #
9)	A Endosulfan I	0.000	7.516f	0	2189607	N.D.	1.750 #
10)	B gamma-Chl...	8.381f	7.353	1537629	12019493	2.973	8.673 #
11)	B alpha-Chl...	0.000	7.455f	0	14857768	N.D.	10.991 #
13)	MA Dieldrin	0.000	7.778	0	17392186	N.D.	13.653 #
14)	MA Endrin	0.000	8.081f	0	46485745	N.D.	44.008 #
15)	B Endosulfa...	9.309	8.375	393176	2603229	0.894	2.305 #
16)	A 4,4'-DDD	9.237f	0.000	992916	0	2.196	N.D. #
17)	MA 4,4'-DDT	9.525	8.481	1396673	667020	3.039	0.667 #
19)	B Endosulfa...	9.657f	8.802	598760	359740	1.325	0.330 #
20)	A Methoxychlor	0.000	9.076	0	439985	N.D.	0.753 #
21)	B Endrin ke...	10.188	0.000	939547	0	1.832	N.D. #
22)	Mirex	10.673f	0.000	876585	0	2.172	N.D. #
23)	Chlordane-1	7.045	5.956f	188006	794858	9.549	17.539 #
24)	Chlordane-2	0.000	6.637f	0	4195911	N.D.	75.568 #
25)	Chlordane-3	8.381f	7.353	1537629	12019493	22.461	92.607 #
26)	Chlordane-4	0.000	7.455f	0	14857768	N.D.	108.382 #
27)	Chlordane-5	0.000	8.151	0	1258851	N.D.	34.047 #

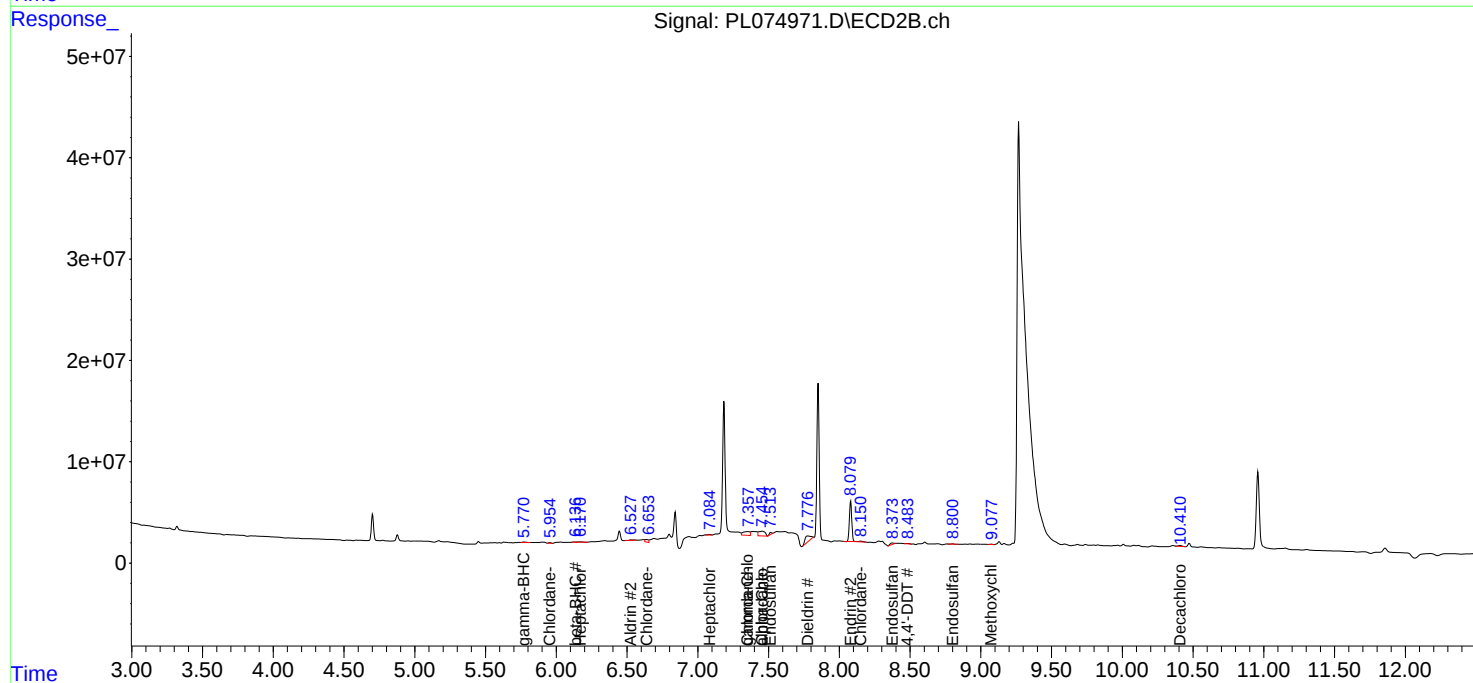
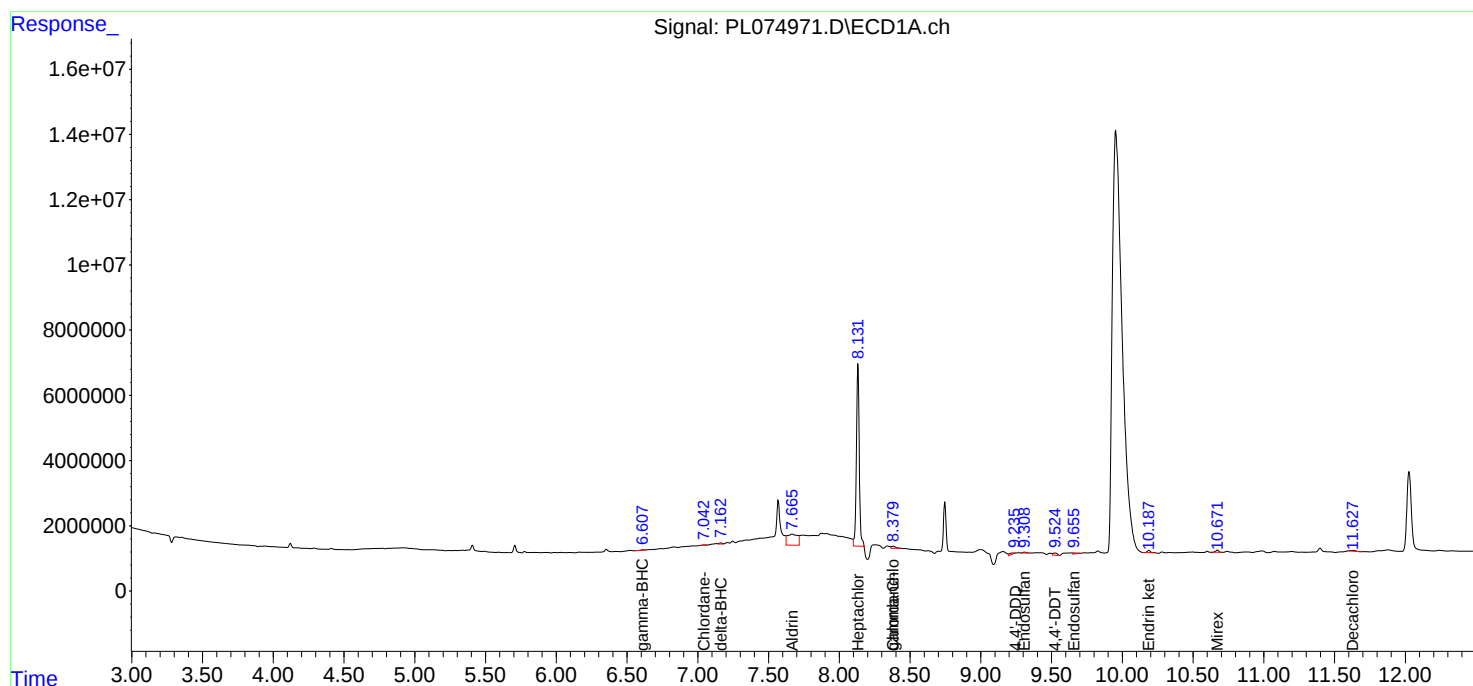
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

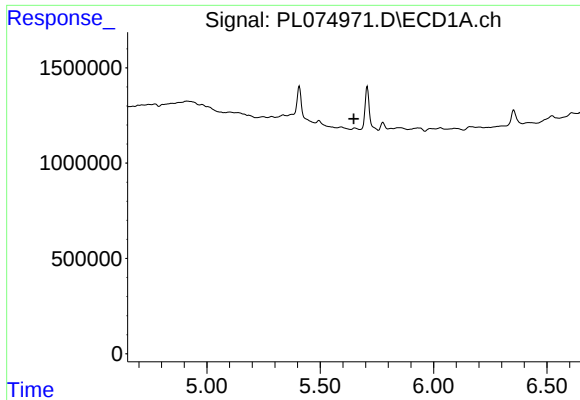
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
Data File : PL074971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2022 08:57
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:11:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

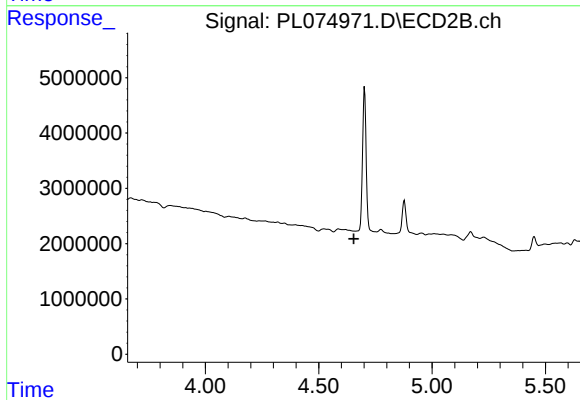




#1 Tetrachloro-m-xylene

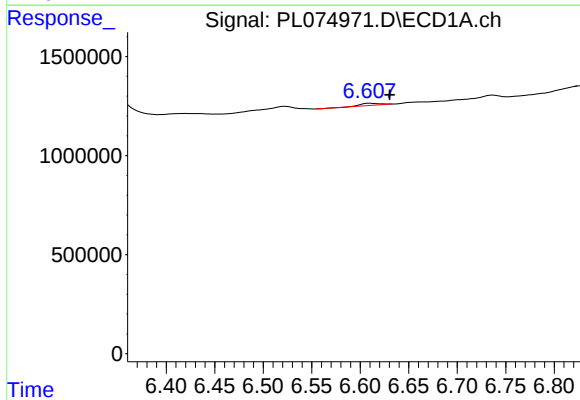
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



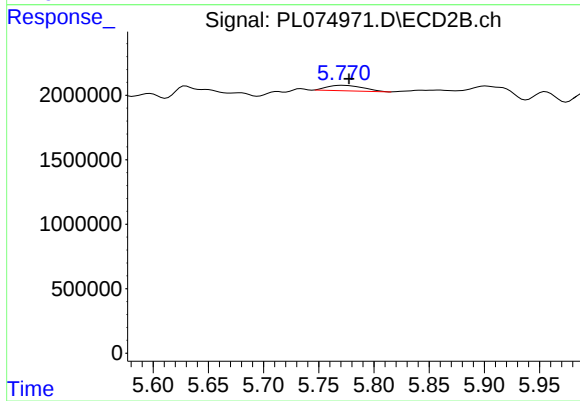
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



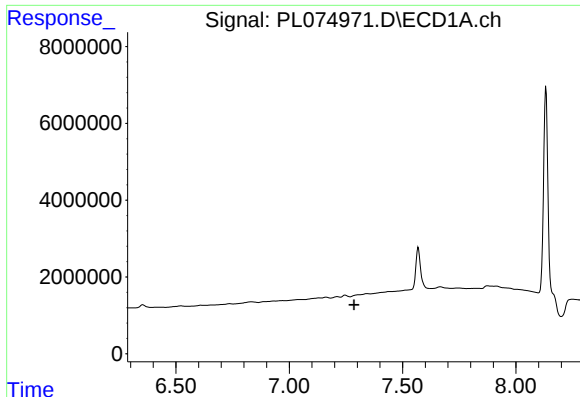
#3 gamma-BHC (Lindane)

R.T.: 6.610 min
Delta R.T.: -0.021 min
Response: 128839
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

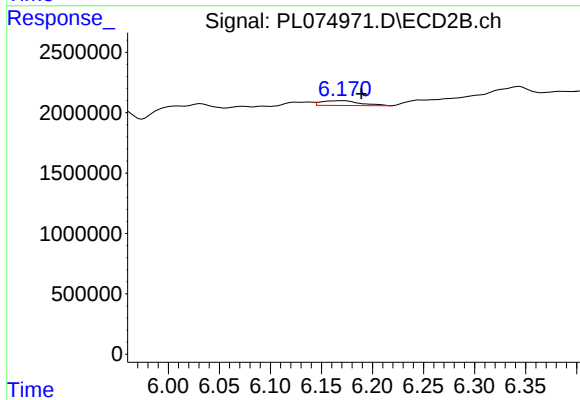
R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 958107
Conc: 0.58 ng/ml



#4 Heptachlor

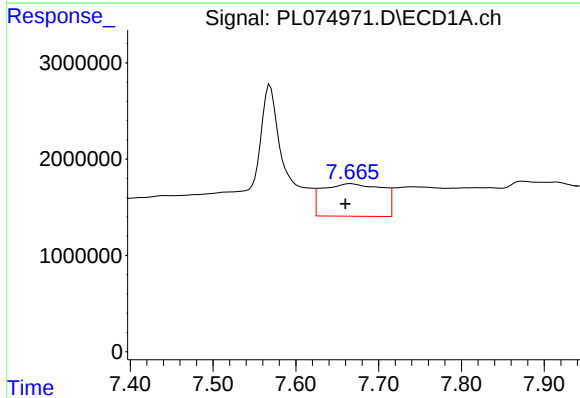
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



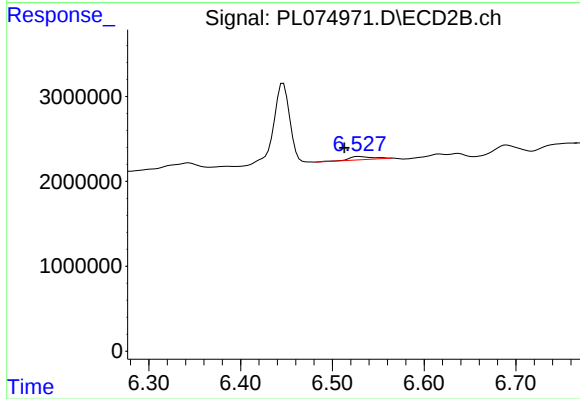
#4 Heptachlor

R.T.: 6.171 min
Delta R.T.: -0.018 min
Response: 1016963
Conc: 0.67 ng/ml



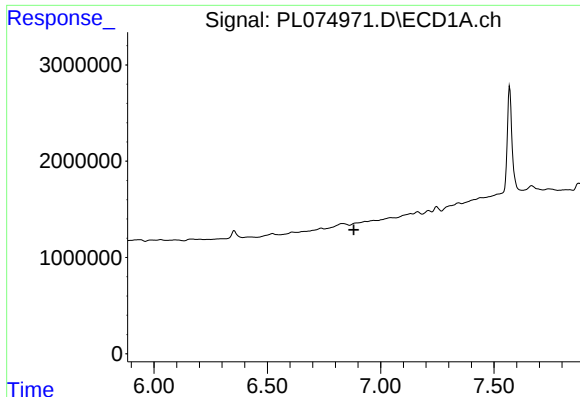
#5 Aldrin

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 16954877
Conc: 27.37 ng/ml



#5 Aldrin

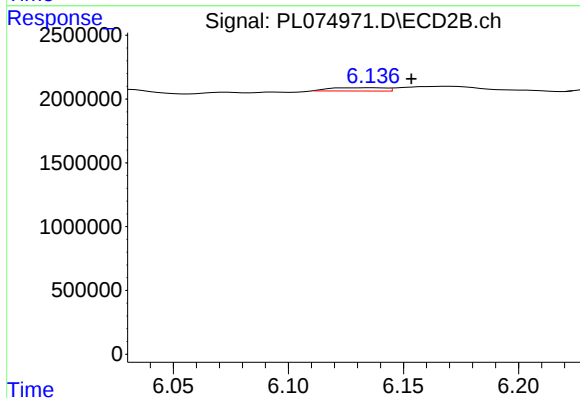
R.T.: 6.529 min
Delta R.T.: 0.016 min
Response: 740393
Conc: 0.49 ng/ml



#6 beta-BHC

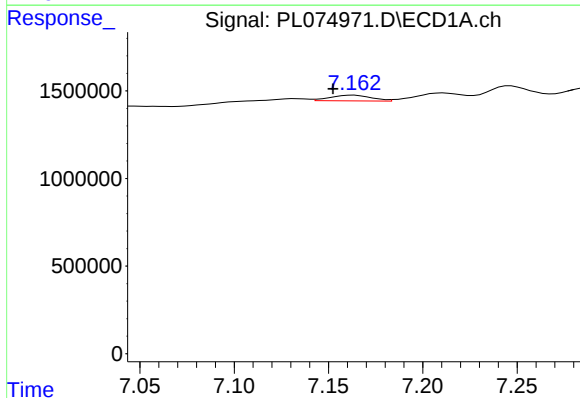
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



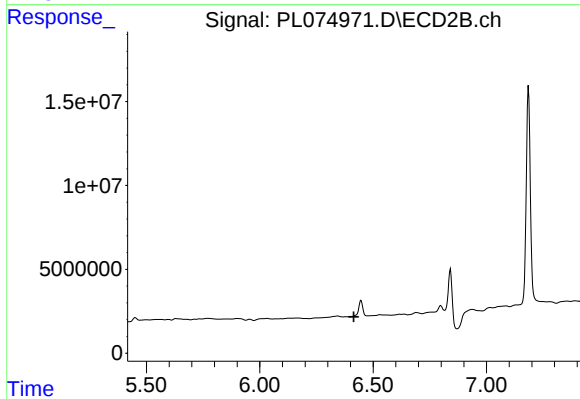
#6 beta-BHC

R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 429656
Conc: 0.54 ng/ml



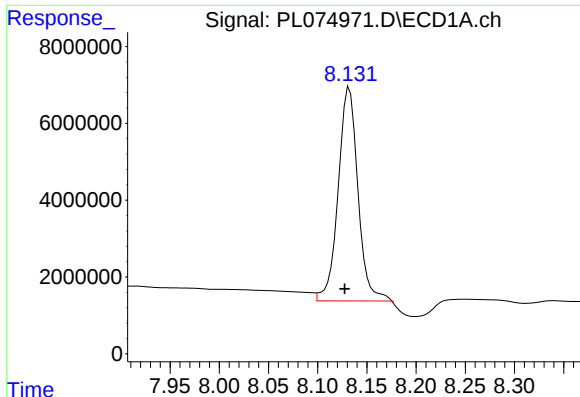
#7 delta-BHC

R.T.: 7.163 min
Delta R.T.: 0.011 min
Response: 503978
Conc: 0.80 ng/ml



#7 delta-BHC

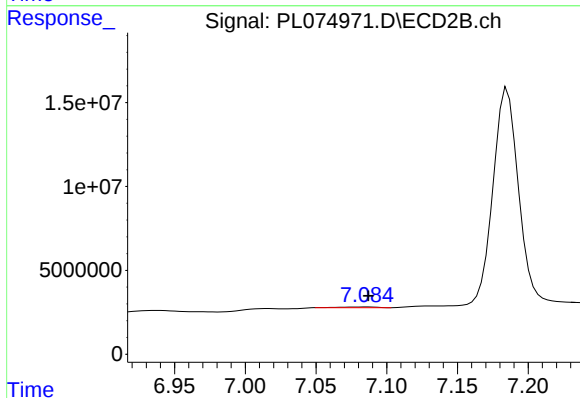
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

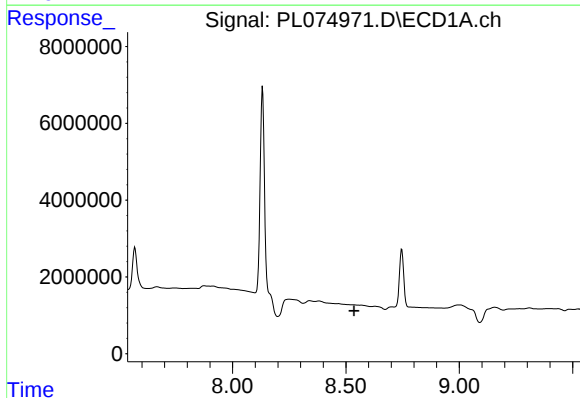
R.T.: 8.132 min
Delta R.T.: 0.005 min
Response: 78033689
Conc: 137.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



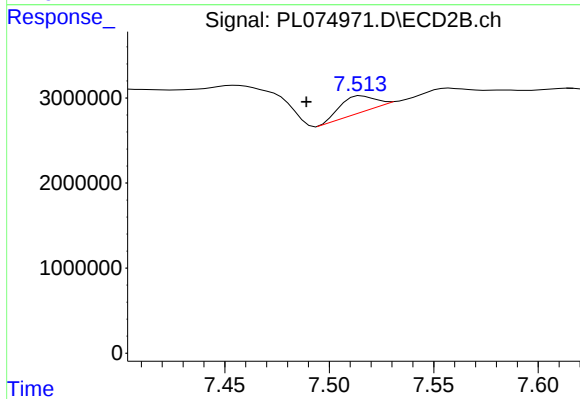
#8 Heptachlor epoxide

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 717571
Conc: 0.52 ng/ml



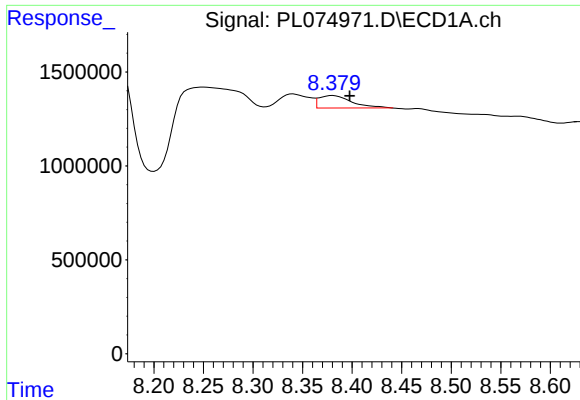
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#9 Endosulfan I

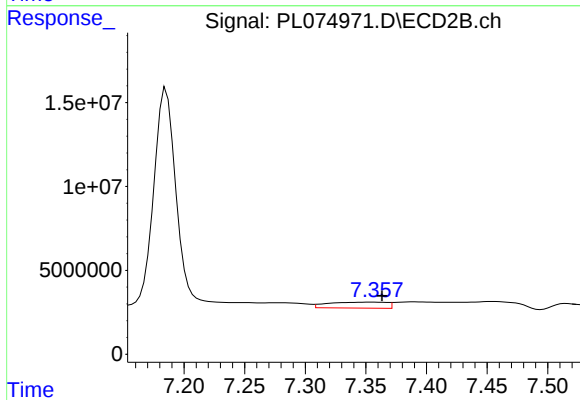
R.T.: 7.516 min
Delta R.T.: 0.027 min
Response: 2189607
Conc: 1.75 ng/ml



#10 gamma-Chlordane

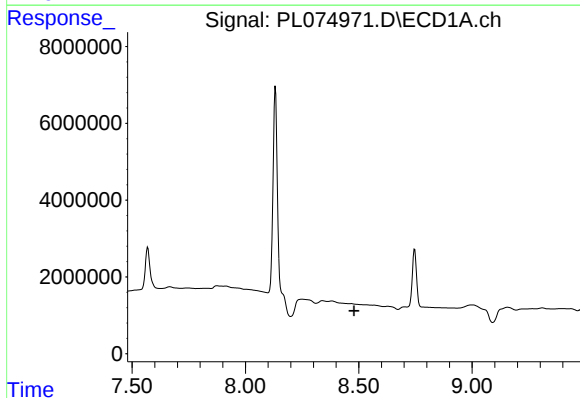
R.T.: 8.381 min
Delta R.T.: -0.017 min
Response: 1537629
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



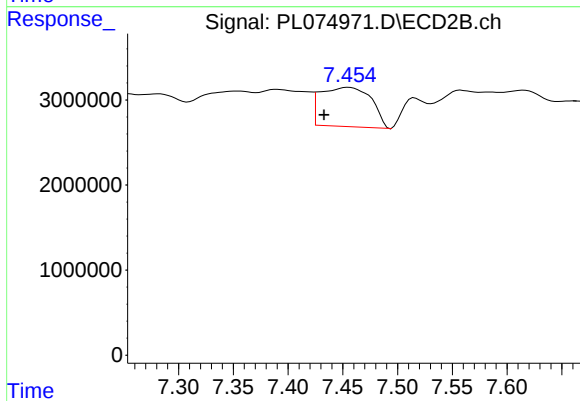
#10 gamma-Chlordane

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 12019493
Conc: 8.67 ng/ml



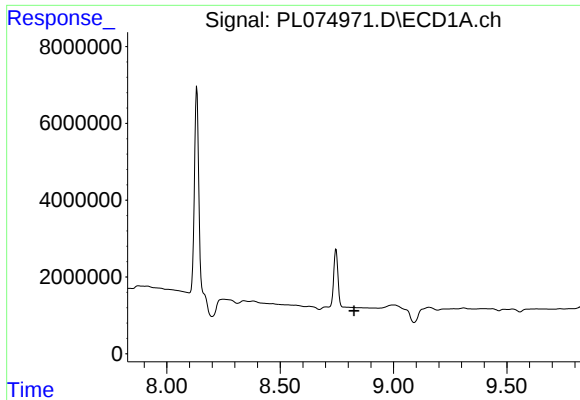
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

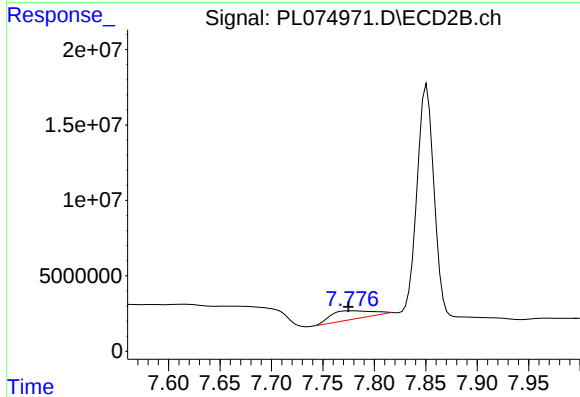
R.T.: 7.455 min
Delta R.T.: 0.023 min
Response: 14857768
Conc: 10.99 ng/ml



#13 Dieldrin

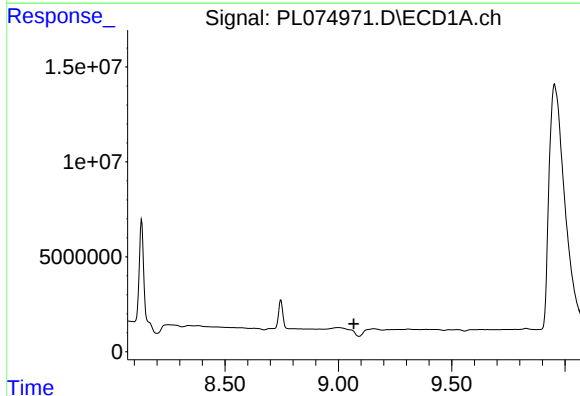
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



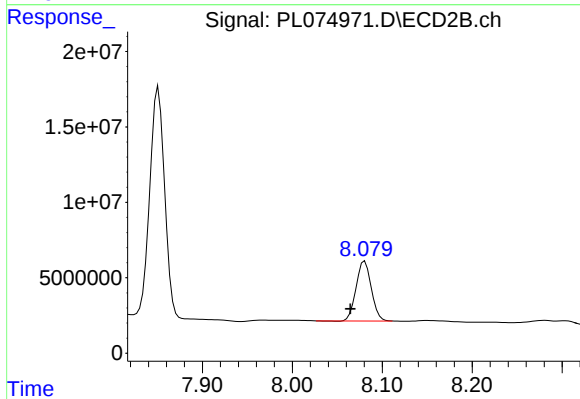
#13 Dieldrin

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 17392186
Conc: 13.65 ng/ml



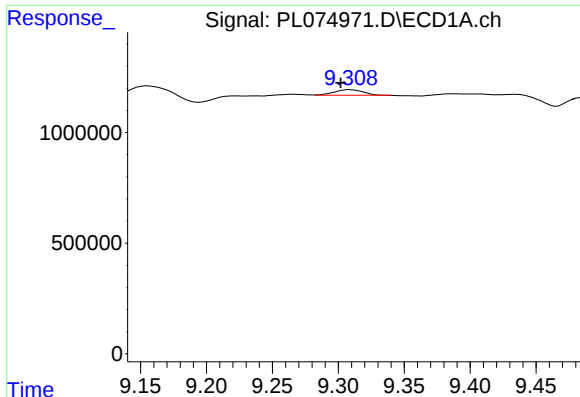
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

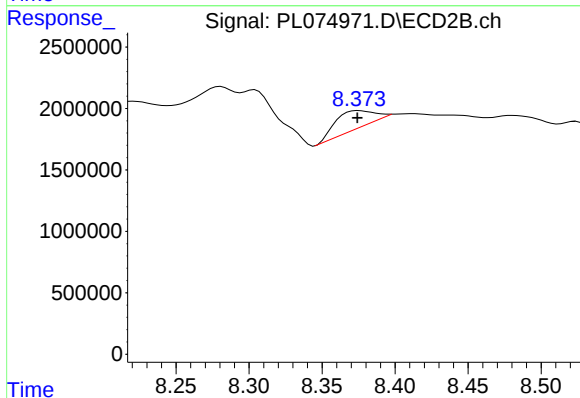
R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 46485745
Conc: 44.01 ng/ml



#15 Endosulfan II

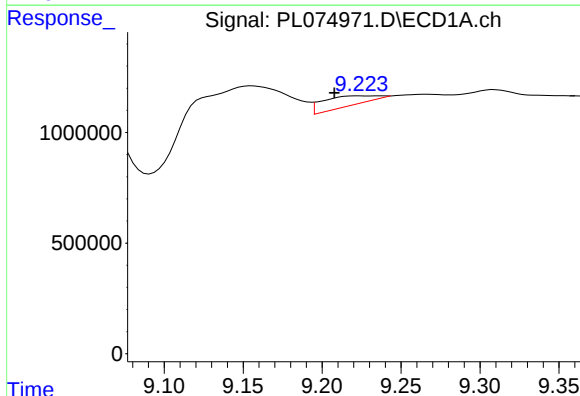
R.T.: 9.309 min
Delta R.T.: 0.008 min
Response: 393176
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



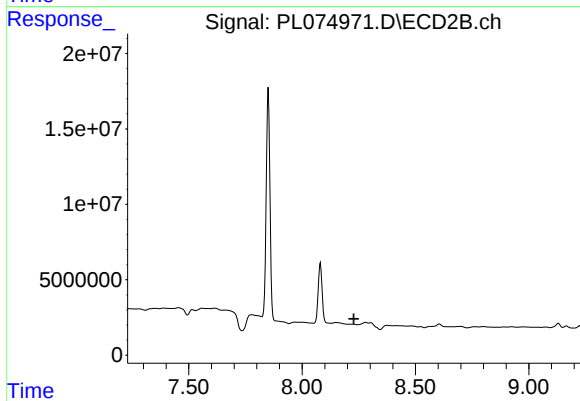
#15 Endosulfan II

R.T.: 8.375 min
Delta R.T.: 0.001 min
Response: 2603229
Conc: 2.30 ng/ml



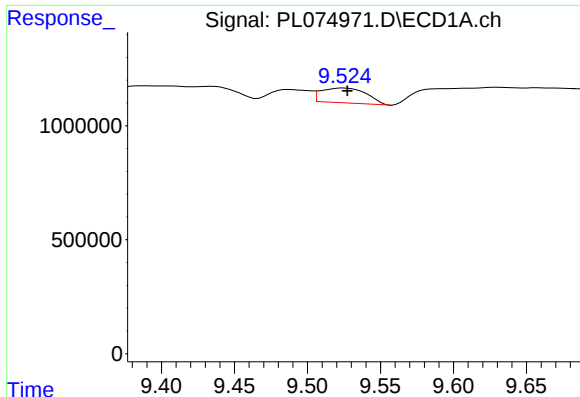
#16 4,4'-DDD

R.T.: 9.237 min
Delta R.T.: 0.029 min
Response: 992916
Conc: 2.20 ng/ml



#16 4,4'-DDD

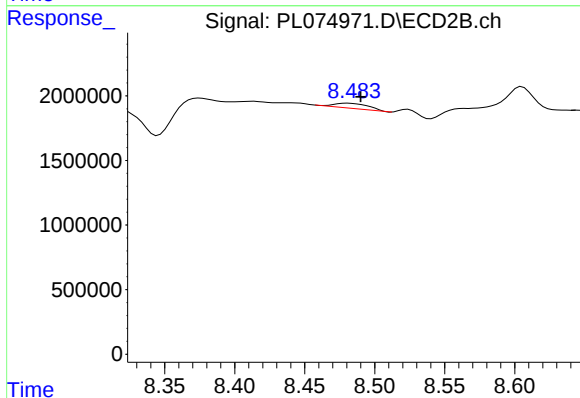
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

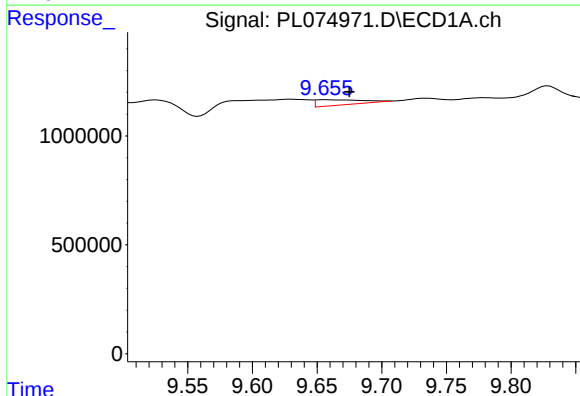
R.T.: 9.525 min
Delta R.T.: -0.002 min
Response: 1396673
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



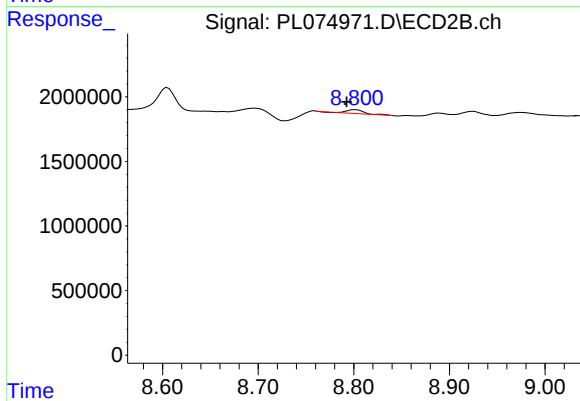
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: -0.009 min
Response: 667020
Conc: 0.67 ng/ml



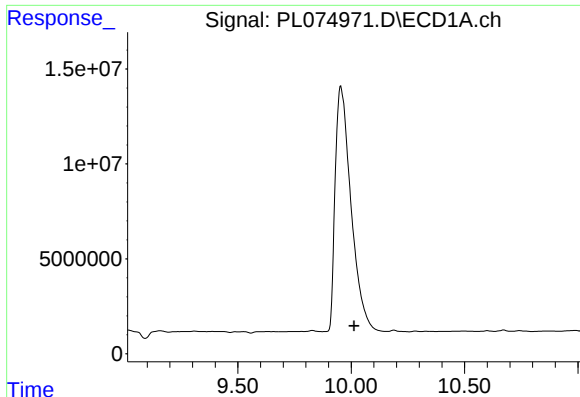
#19 Endosulfan Sulfate

R.T.: 9.657 min
Delta R.T.: -0.018 min
Response: 598760
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

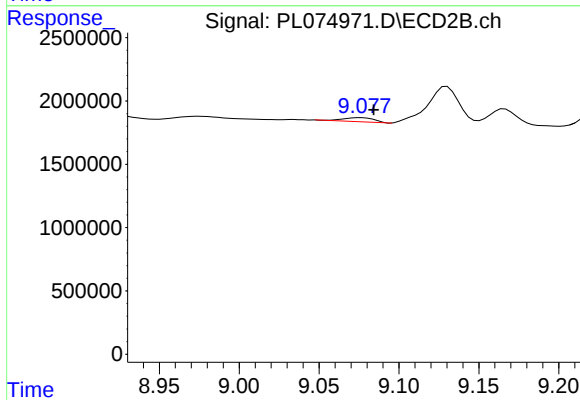
R.T.: 8.802 min
Delta R.T.: 0.009 min
Response: 359740
Conc: 0.33 ng/ml



#20 Methoxychlor

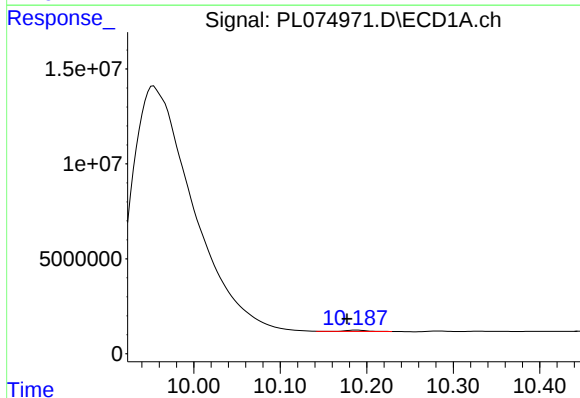
R.T.: 0.000 min
Exp R.T.: 10.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



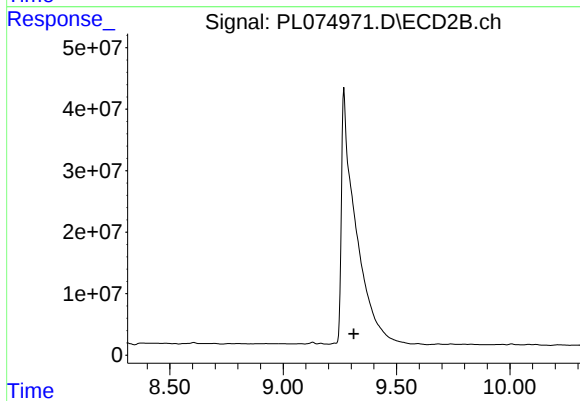
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: -0.008 min
Response: 439985
Conc: 0.75 ng/ml



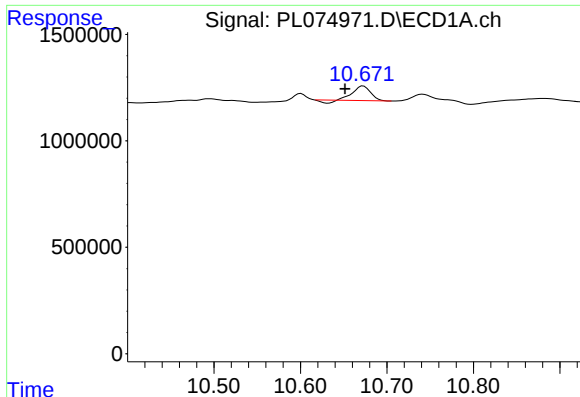
#21 Endrin ketone

R.T.: 10.188 min
Delta R.T.: 0.011 min
Response: 939547
Conc: 1.83 ng/ml



#21 Endrin ketone

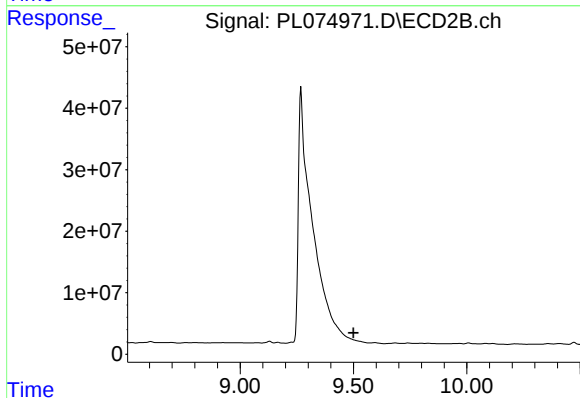
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.



#22 Mirex

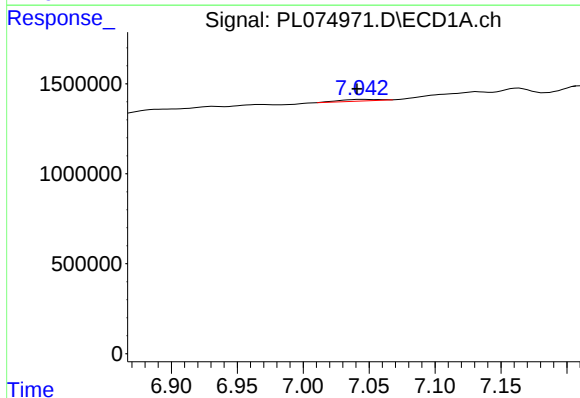
R.T.: 10.673 min
Delta R.T.: 0.021 min
Response: 876585
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



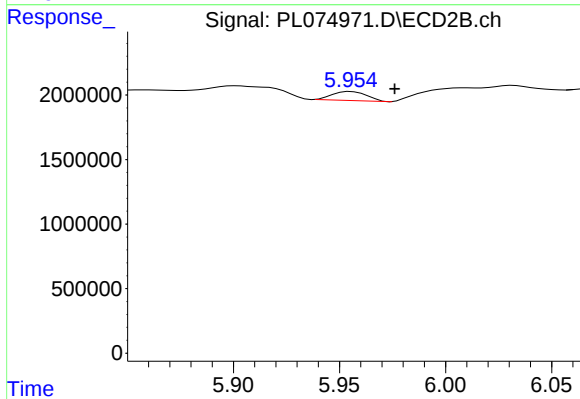
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



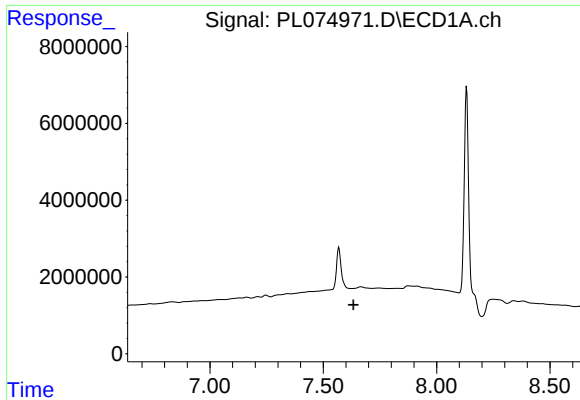
#23 Chlordane-1

R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 188006
Conc: 9.55 ng/ml



#23 Chlordane-1

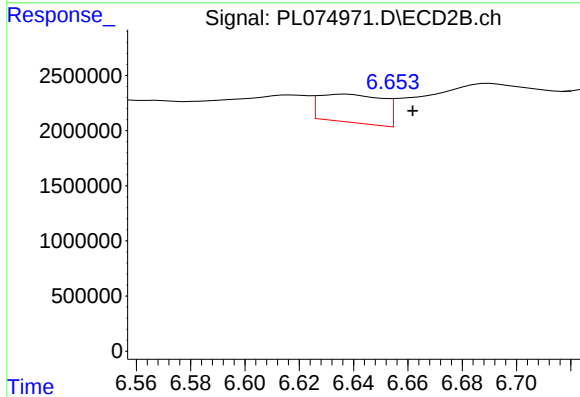
R.T.: 5.956 min
Delta R.T.: -0.020 min
Response: 794858
Conc: 17.54 ng/ml



#24 Chlordane-2

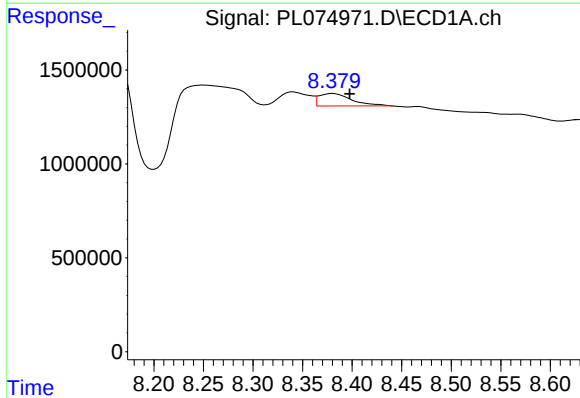
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



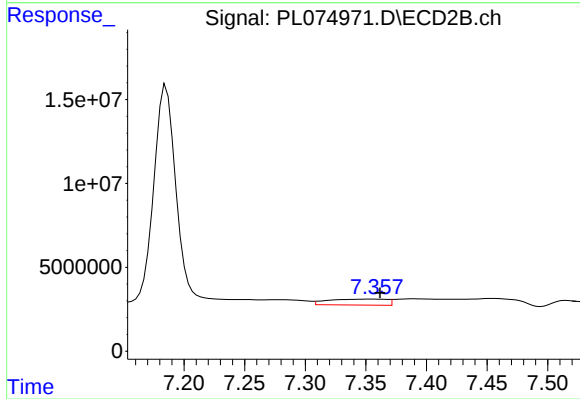
#24 Chlordane-2

R.T.: 6.637 min
Delta R.T.: -0.024 min
Response: 4195911
Conc: 75.57 ng/ml



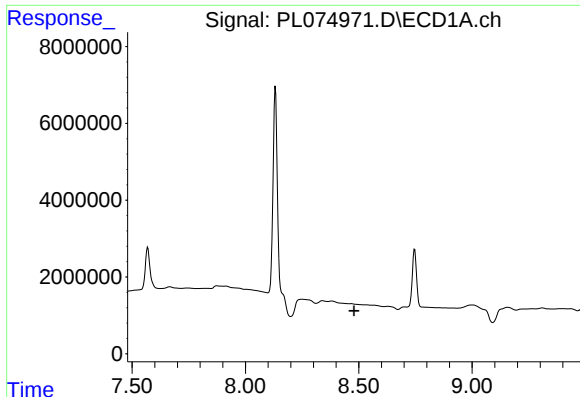
#25 Chlordane-3

R.T.: 8.381 min
Delta R.T.: -0.017 min
Response: 1537629
Conc: 22.46 ng/ml



#25 Chlordane-3

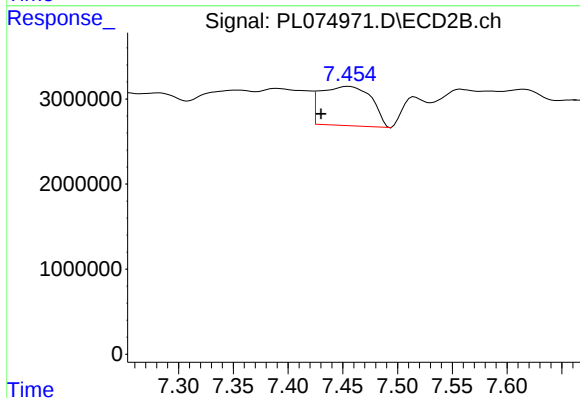
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 12019493
Conc: 92.61 ng/ml



#26 Chlordane-4

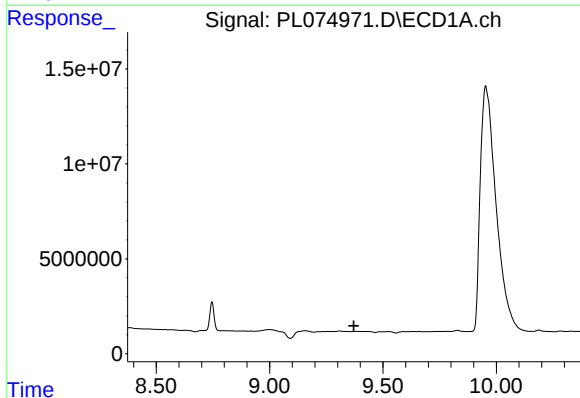
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



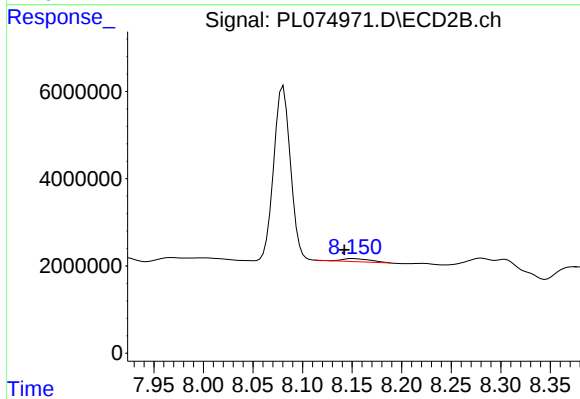
#26 Chlordane-4

R.T.: 7.455 min
Delta R.T.: 0.025 min
Response: 14857768
Conc: 108.38 ng/ml



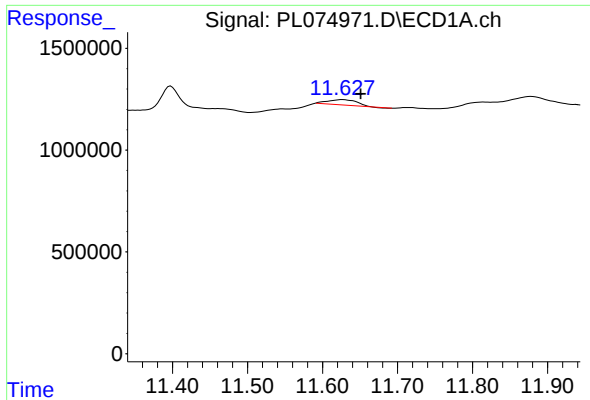
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

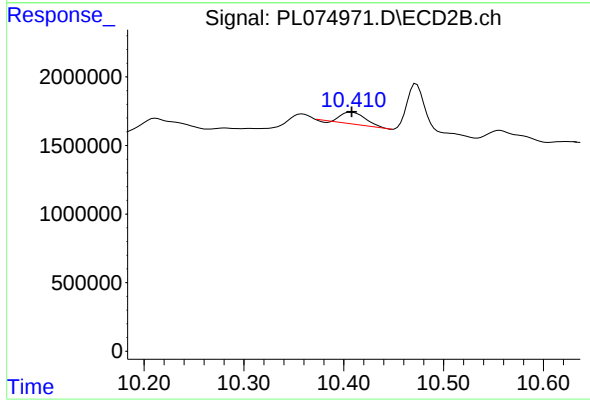
R.T.: 8.151 min
Delta R.T.: 0.009 min
Response: 1258851
Conc: 34.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.627 min
Delta R.T.: -0.024 min
Response: 687348
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: 0.000 min
Response: 1445958
Conc: 1.41 ng/ml