

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2022 05:57
 Operator : AR\AJ
 Sample : N2007-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:57:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.492	3685423	16016064	11.507	9.758
28)	SA Decachlor...	10.418	11.332	7379496	26697040	14.512	14.930
Target Compounds							
2)	A alpha-BHC	5.377f	0.000	28003	0	0.068	N.D. #
3)	MA gamma-BHC...	5.784	6.459f	325148	571088	0.779	0.267 #
5)	MB Aldrin	6.507	7.471	1215989	901925	2.943	0.431 #
6)	B beta-BHC	0.000	6.690	0	1668335	N.D.	1.601 #
7)	B delta-BHC	6.427	6.970f	185289	377873	0.461	0.175 #
8)	B Heptachlo...	7.094	7.925	57021	3142718	0.132	1.573 #
9)	A Endosulfan I	7.509f	8.318	94909	507645	0.231	0.278
10)	B gamma-Chl...	7.349f	8.170f	1364027	10668824	3.119	5.224 #
11)	B alpha-Chl...	7.429	8.282	571245	1646415	1.293	0.823 #
12)	B 4,4'-DDE	7.649	8.461	1890547	12615274	5.269	7.038 #
13)	MA Dieldrin	7.787	8.616	1122650	105479	2.695	0.057 #
14)	MA Endrin	8.078	8.851	278587	4563933	0.718	2.965 #
15)	B Endosulfa...	8.372	9.065	643778	571882	1.647	0.372 #
16)	A 4,4'-DDD	8.232	9.002	723275	9762687	2.227	6.688 #
17)	MA 4,4'-DDT	8.489	9.281f	1717223	5855520	4.541	3.582
19)	B Endosulfa...	8.801	9.411f	116854	917522	0.277	0.582 #
20)	A Methoxychlor	9.092	9.782	357656	404083	1.394	0.448 #
21)	B Endrin ke...	0.000	9.947f	0	533097	N.D.	0.323 #
22)	Mirex	9.502	10.405	327075	-86247	0.694	N.D. #
23)	Chlordane-1	5.974	6.862	79296	1506223	6.689	22.049 #
24)	Chlordane-2	6.667	7.471f	96661	901925	5.925	12.549 #
25)	Chlordane-3	7.349f	8.170f	1364027	10668824	33.404	39.349
26)	Chlordane-4	7.429	8.282	571245	1646415	12.889	4.970 #
27)	Chlordane-5	8.372f	9.123f	643778	940212	39.314	17.322 #

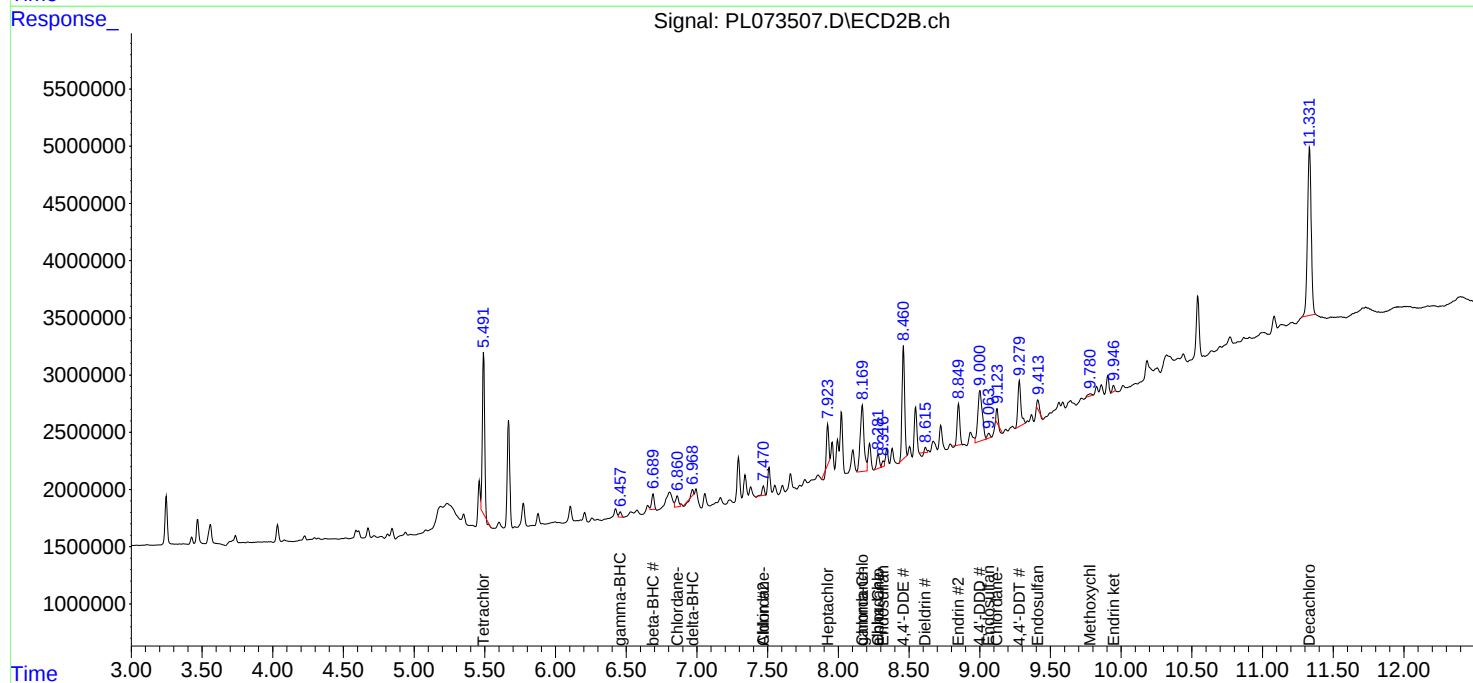
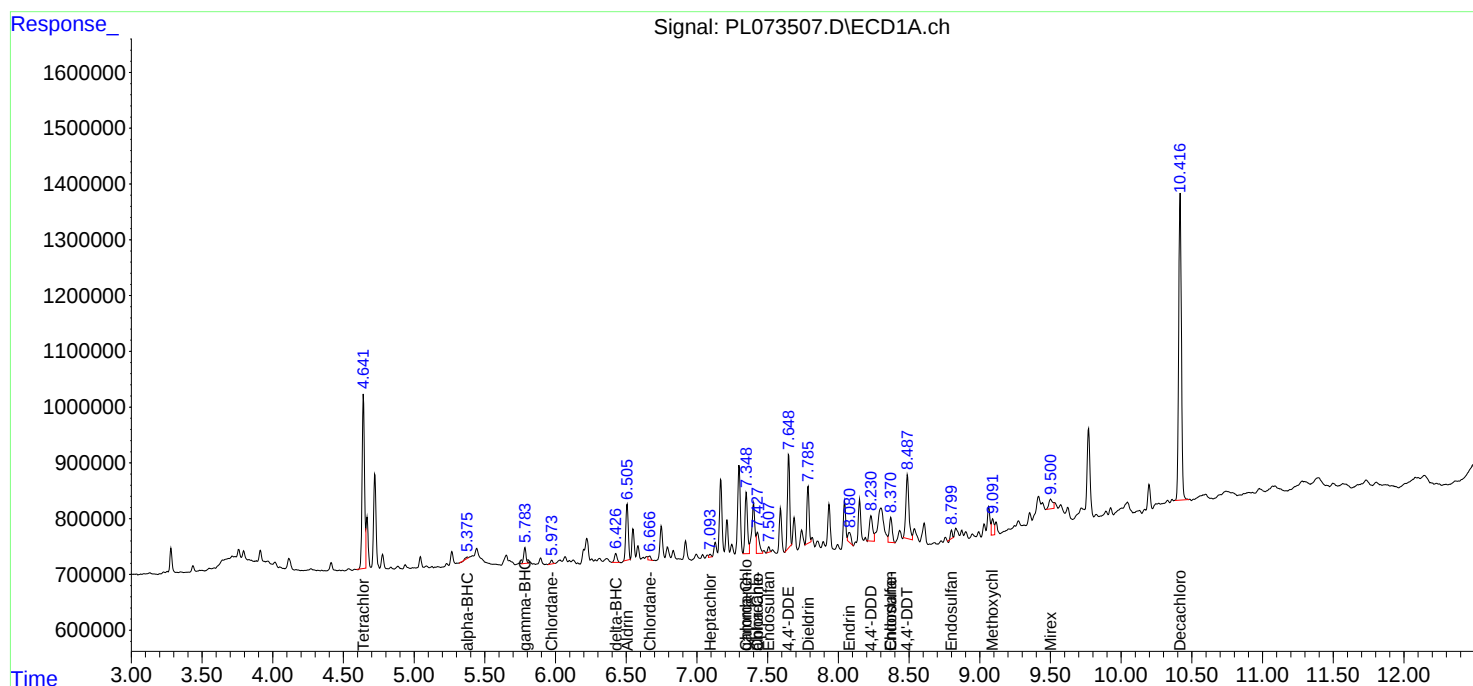
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

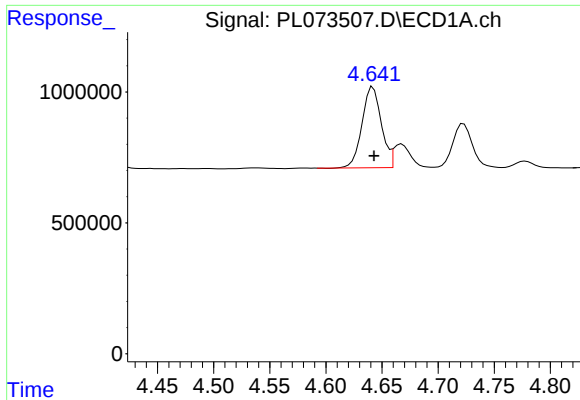
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2022 05:57
Operator : AR\AJ
Sample : N2007-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 02:57:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

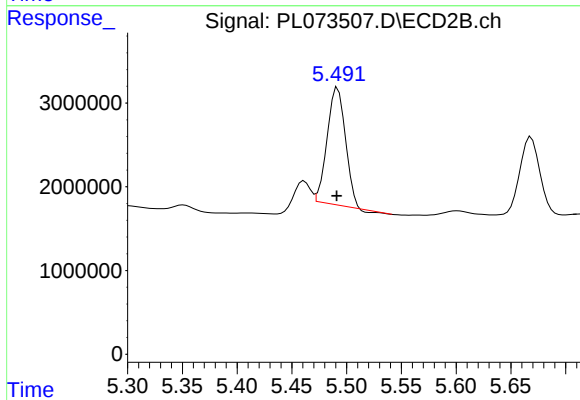




#1 Tetrachloro-m-xylene

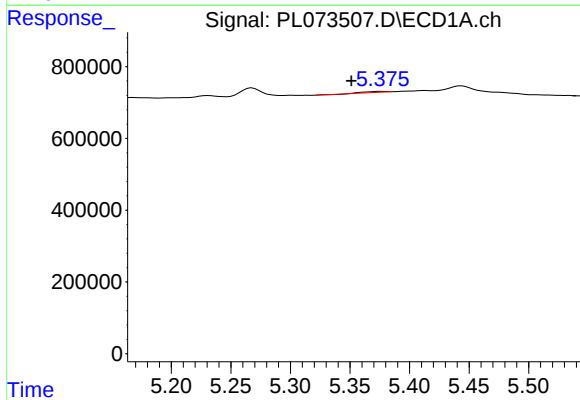
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 3685423
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



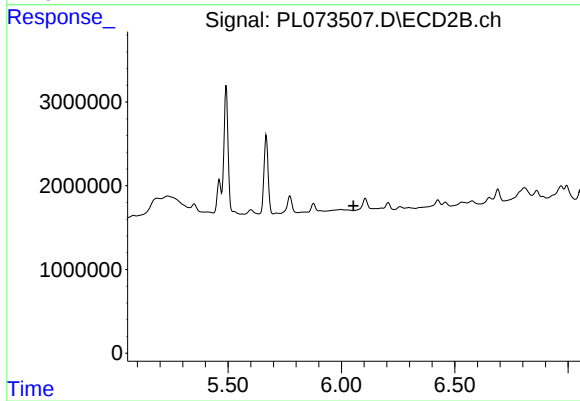
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 16016064
Conc: 9.76 ng/ml



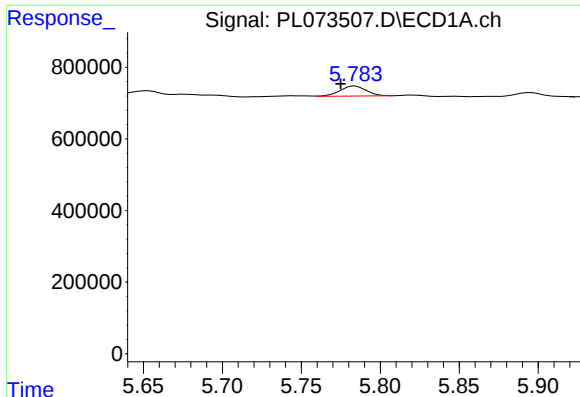
#2 alpha-BHC

R.T.: 5.377 min
Delta R.T.: 0.025 min
Response: 28003
Conc: 0.07 ng/ml



#2 alpha-BHC

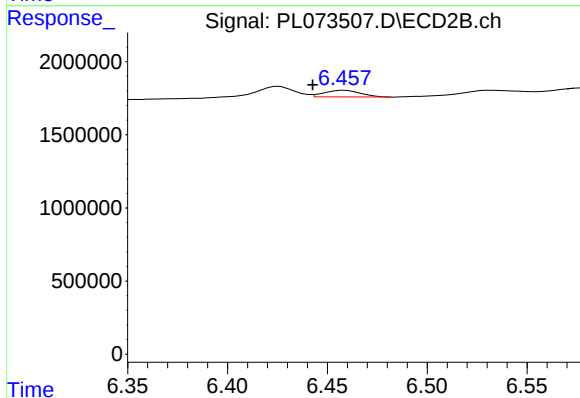
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

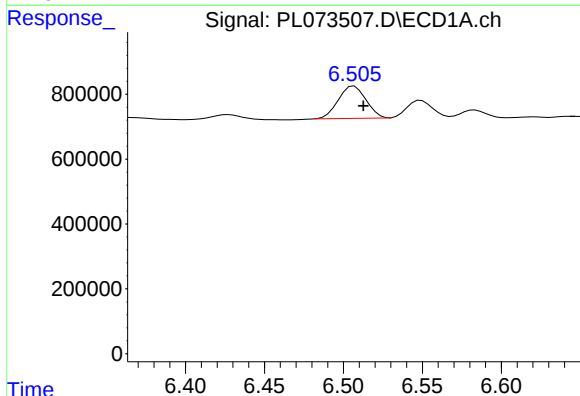
R.T.: 5.784 min
Delta R.T.: 0.009 min
Response: 325148
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



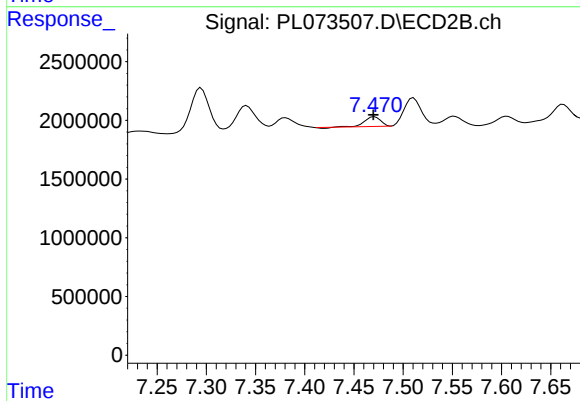
#3 gamma-BHC (Lindane)

R.T.: 6.459 min
Delta R.T.: 0.016 min
Response: 571088
Conc: 0.27 ng/ml



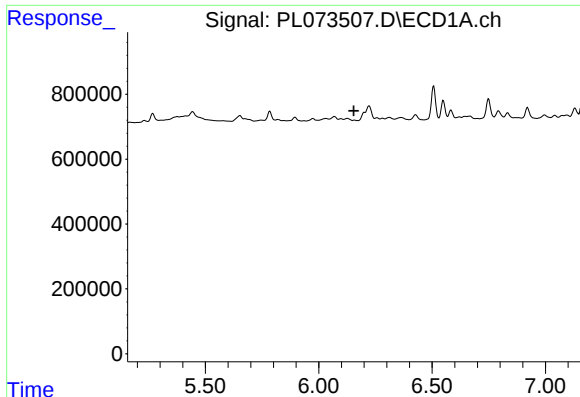
#5 Aldrin

R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 1215989
Conc: 2.94 ng/ml



#5 Aldrin

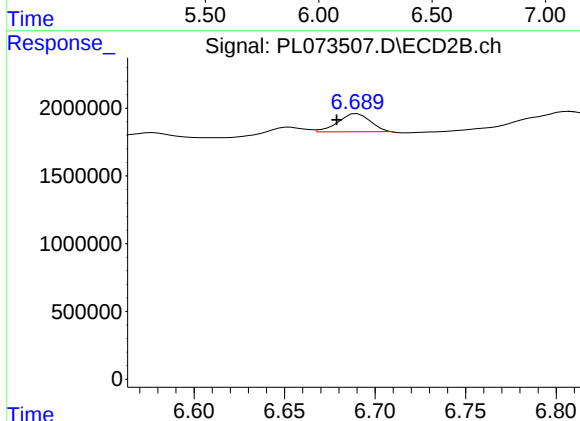
R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 901925
Conc: 0.43 ng/ml



#6 beta-BHC

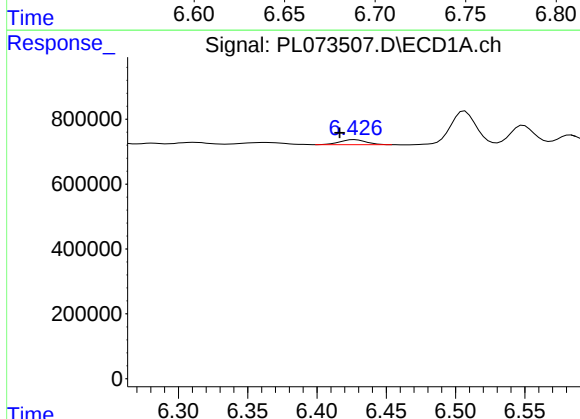
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP1



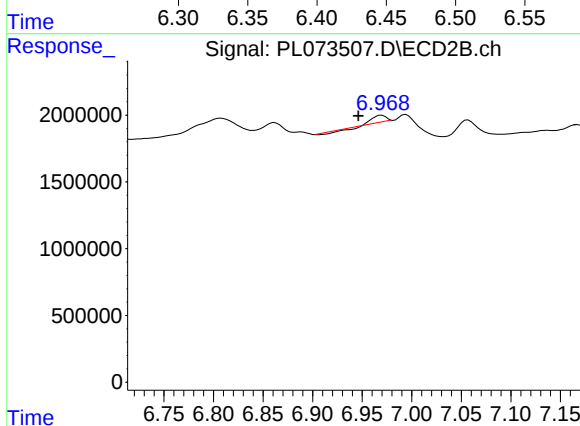
#6 beta-BHC

R.T.: 6.690 min
Delta R.T.: 0.011 min
Response: 1668335
Conc: 1.60 ng/ml



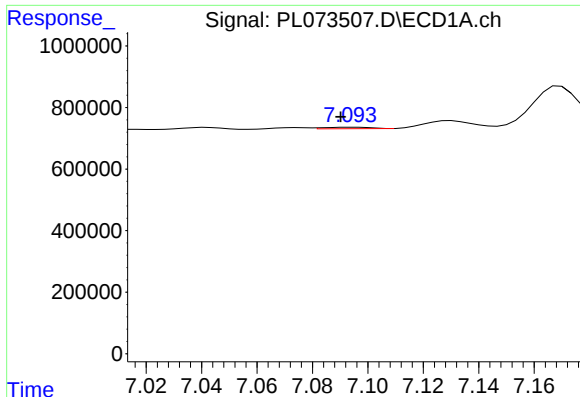
#7 delta-BHC

R.T.: 6.427 min
Delta R.T.: 0.011 min
Response: 185289
Conc: 0.46 ng/ml



#7 delta-BHC

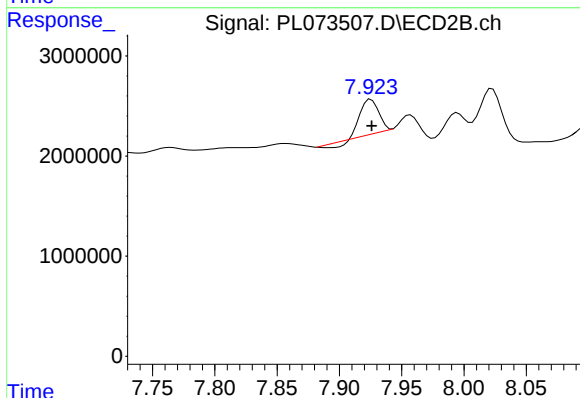
R.T.: 6.970 min
Delta R.T.: 0.023 min
Response: 377873
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

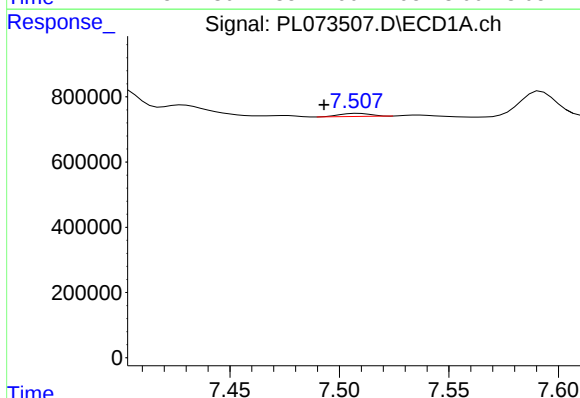
R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 57021
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



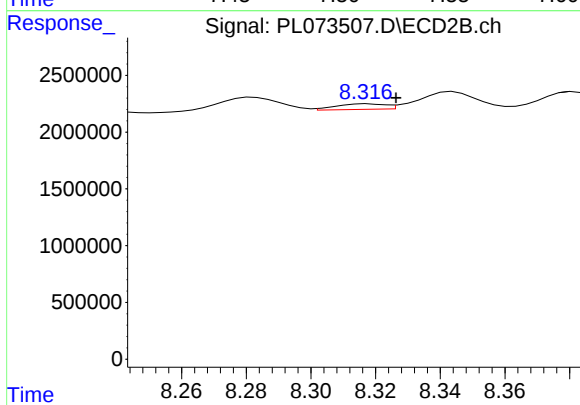
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 3142718
Conc: 1.57 ng/ml



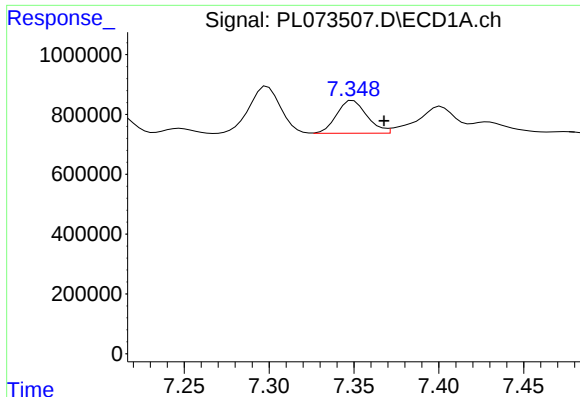
#9 Endosulfan I

R.T.: 7.509 min
Delta R.T.: 0.016 min
Response: 94909
Conc: 0.23 ng/ml



#9 Endosulfan I

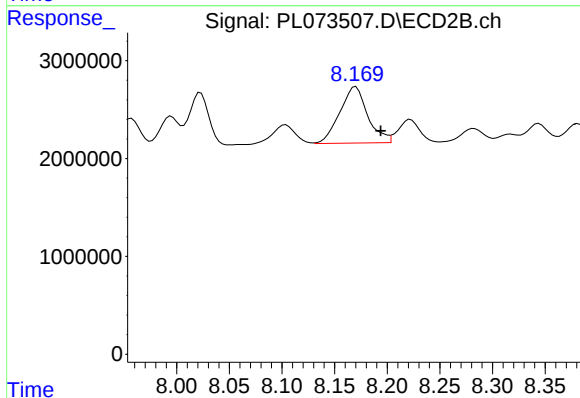
R.T.: 8.318 min
Delta R.T.: -0.009 min
Response: 507645
Conc: 0.28 ng/ml



#10 gamma-Chlordane

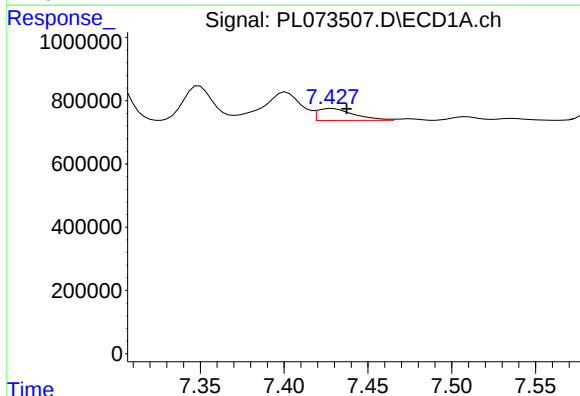
R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 1364027
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



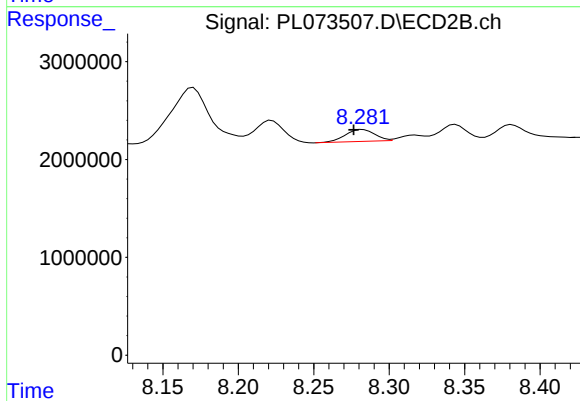
#10 gamma-Chlordane

R.T.: 8.170 min
Delta R.T.: -0.024 min
Response: 10668824
Conc: 5.22 ng/ml



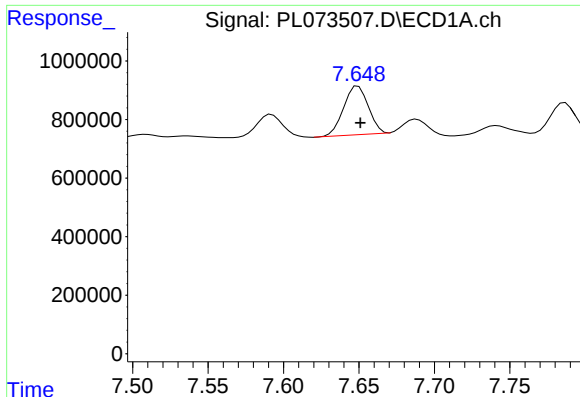
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.009 min
Response: 571245
Conc: 1.29 ng/ml



#11 alpha-Chlordane

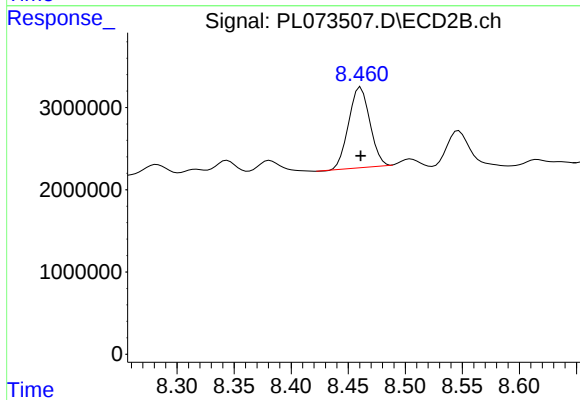
R.T.: 8.282 min
Delta R.T.: 0.006 min
Response: 1646415
Conc: 0.82 ng/ml



#12 4,4'-DDE

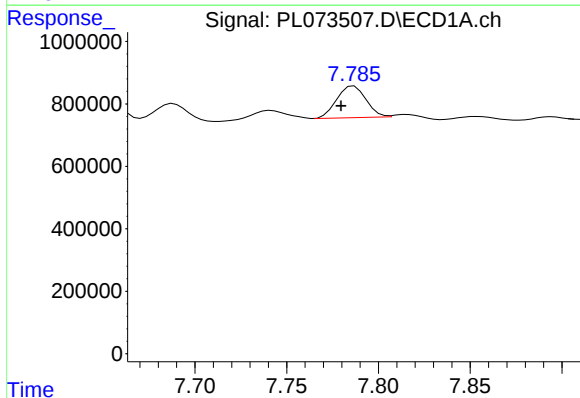
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 1890547
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



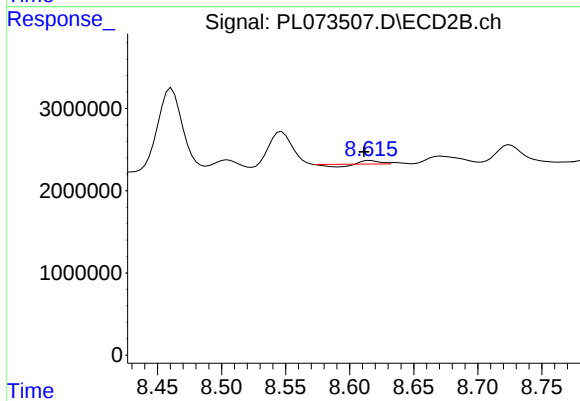
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 12615274
Conc: 7.04 ng/ml



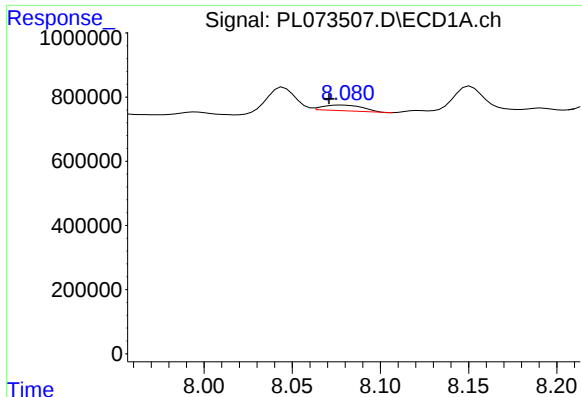
#13 Dieldrin

R.T.: 7.787 min
Delta R.T.: 0.007 min
Response: 1122650
Conc: 2.69 ng/ml



#13 Dieldrin

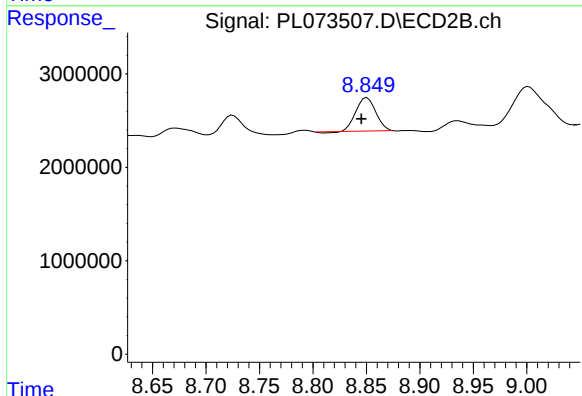
R.T.: 8.616 min
Delta R.T.: 0.005 min
Response: 105479
Conc: 0.06 ng/ml



#14 Endrin

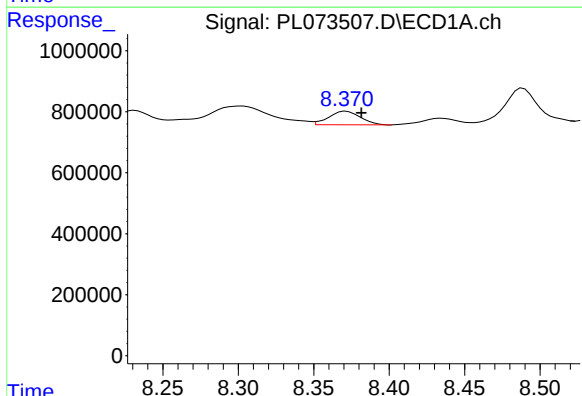
R.T.: 8.078 min
Delta R.T.: 0.007 min
Response: 278587
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



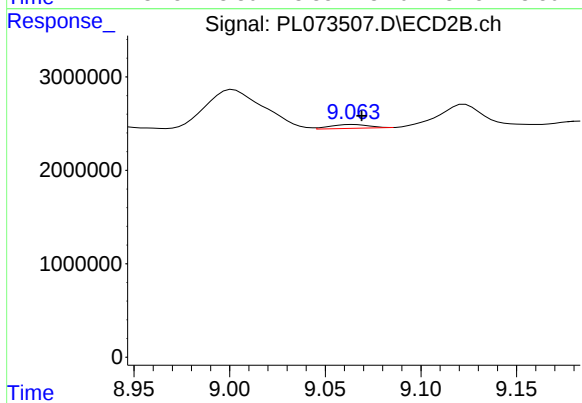
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.005 min
Response: 4563933
Conc: 2.96 ng/ml



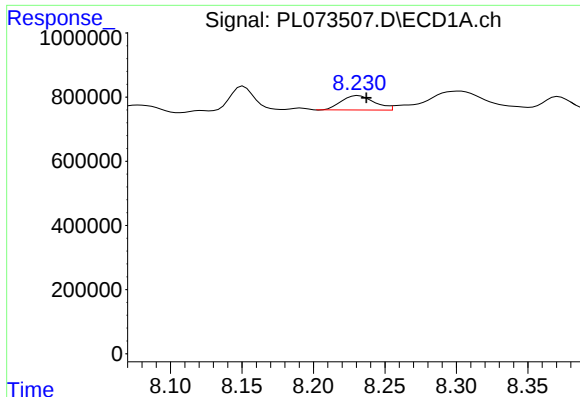
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.010 min
Response: 643778
Conc: 1.65 ng/ml



#15 Endosulfan II

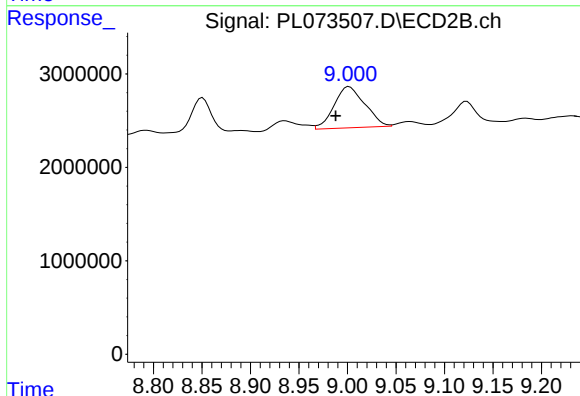
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 571882
Conc: 0.37 ng/ml



#16 4,4'-DDD

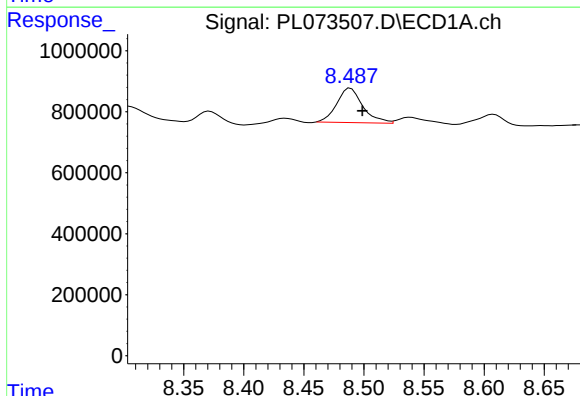
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 723275
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



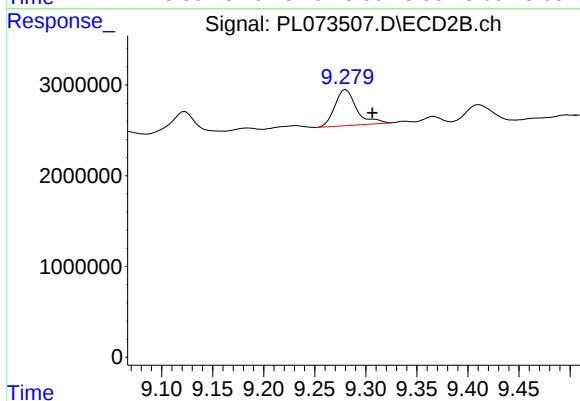
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.014 min
Response: 9762687
Conc: 6.69 ng/ml



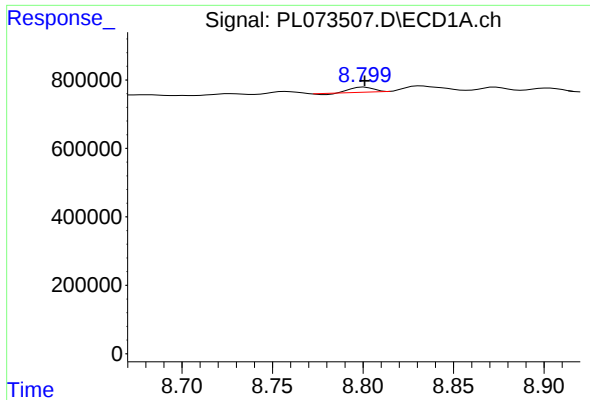
#17 4,4'-DDT

R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 1717223
Conc: 4.54 ng/ml



#17 4,4'-DDT

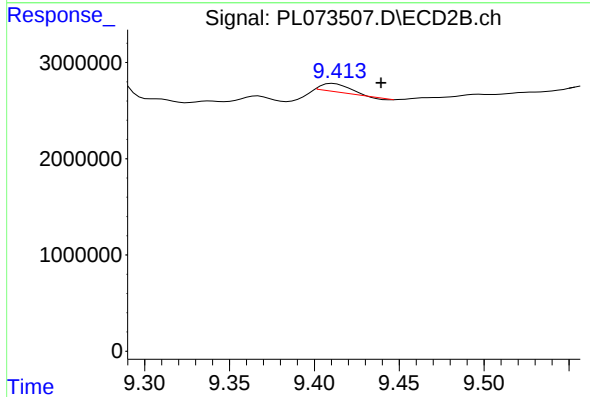
R.T.: 9.281 min
Delta R.T.: -0.026 min
Response: 5855520
Conc: 3.58 ng/ml



#19 Endosulfan Sulfate

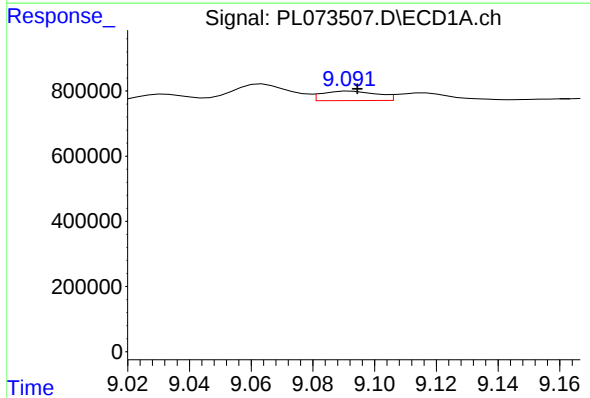
R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 116854
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



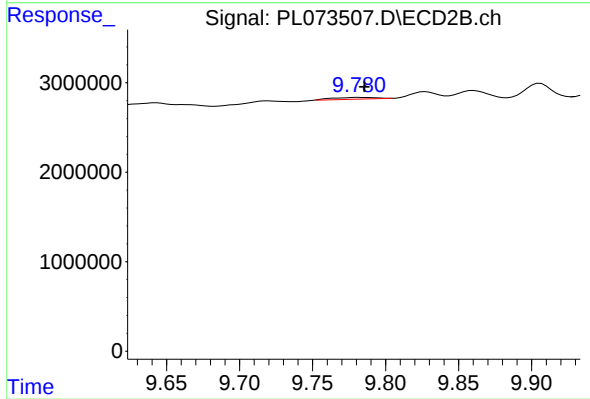
#19 Endosulfan Sulfate

R.T.: 9.411 min
Delta R.T.: -0.028 min
Response: 917522
Conc: 0.58 ng/ml



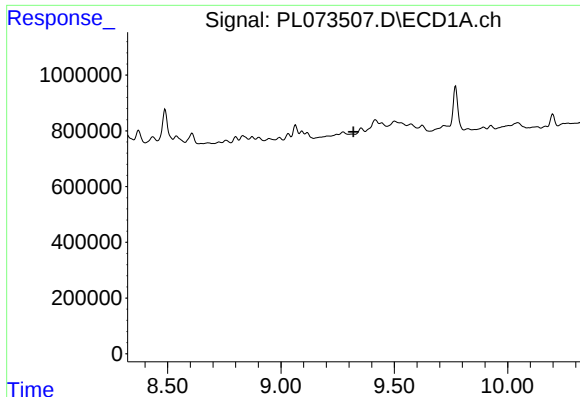
#20 Methoxychlor

R.T.: 9.092 min
Delta R.T.: -0.002 min
Response: 357656
Conc: 1.39 ng/ml



#20 Methoxychlor

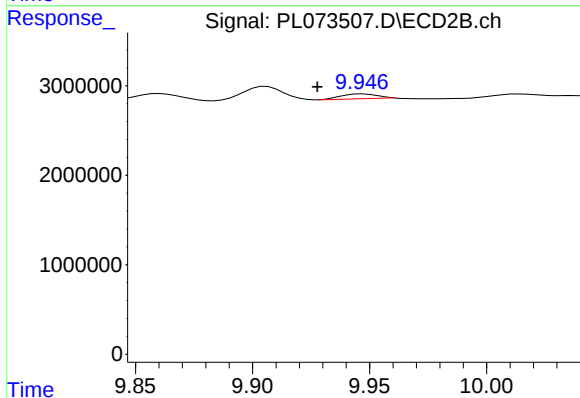
R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 404083
Conc: 0.45 ng/ml



#21 Endrin ketone

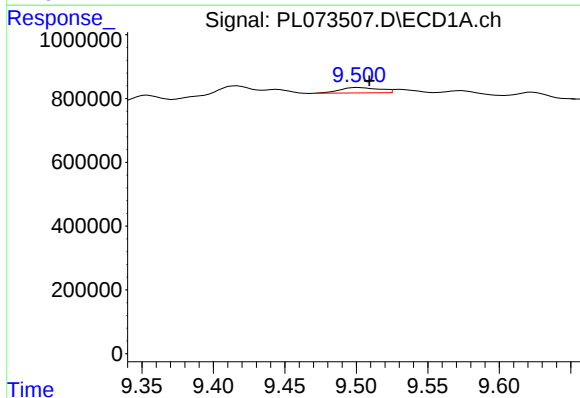
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP1



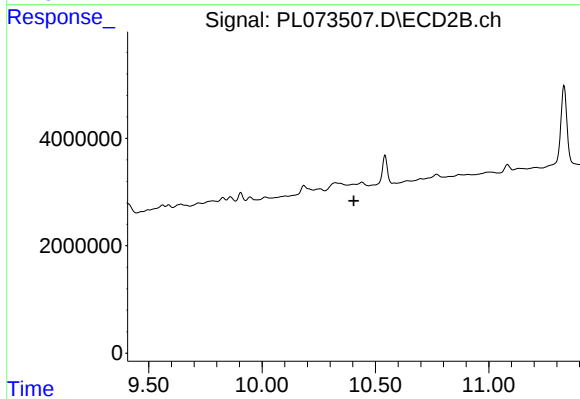
#21 Endrin ketone

R.T.: 9.947 min
Delta R.T.: 0.019 min
Response: 533097
Conc: 0.32 ng/ml



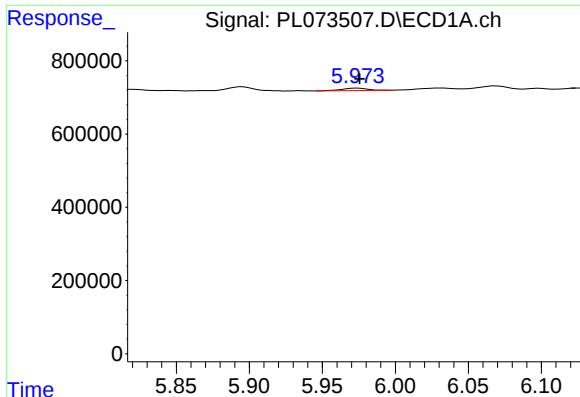
#22 Mirex

R.T.: 9.502 min
Delta R.T.: -0.008 min
Response: 327075
Conc: 0.69 ng/ml



#22 Mirex

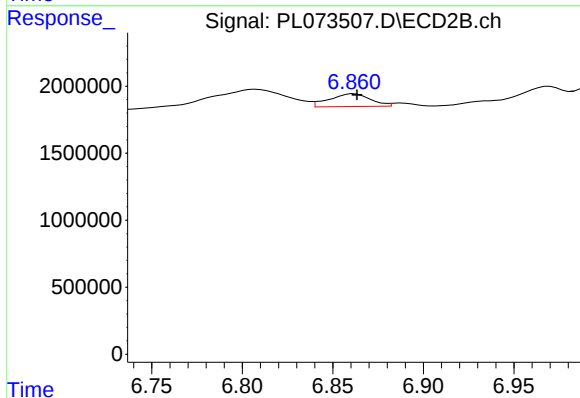
R.T.: 10.405 min
Delta R.T.: 0.001 min
Response: -86247
Conc: N.D.



#23 Chlordane-1

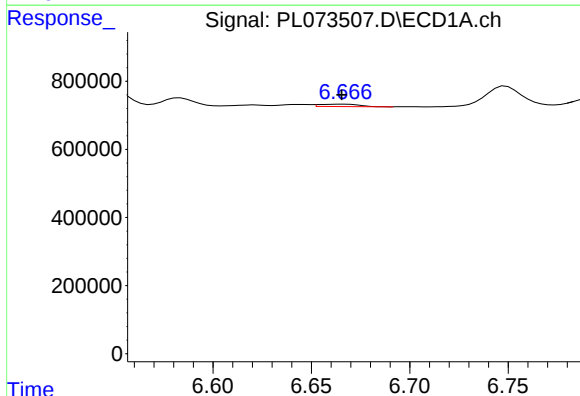
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 79296
Conc: 6.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



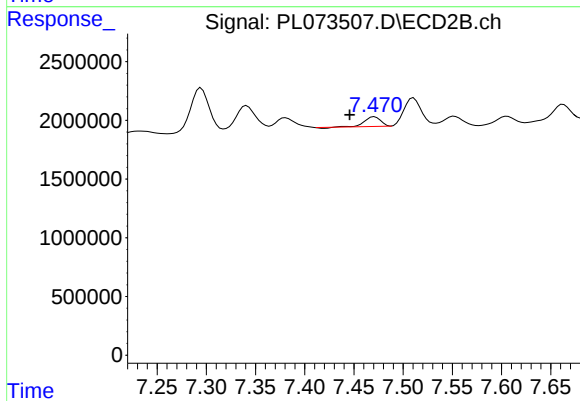
#23 Chlordane-1

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 1506223
Conc: 22.05 ng/ml



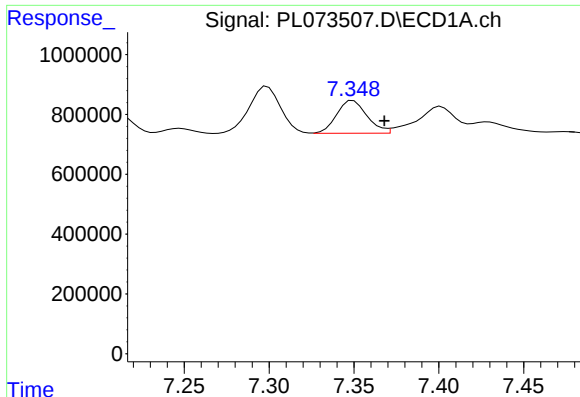
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 96661
Conc: 5.93 ng/ml



#24 Chlordane-2

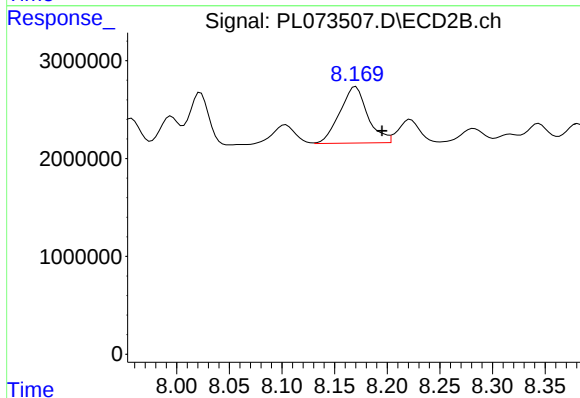
R.T.: 7.471 min
Delta R.T.: 0.025 min
Response: 901925
Conc: 12.55 ng/ml



#25 Chlordane-3

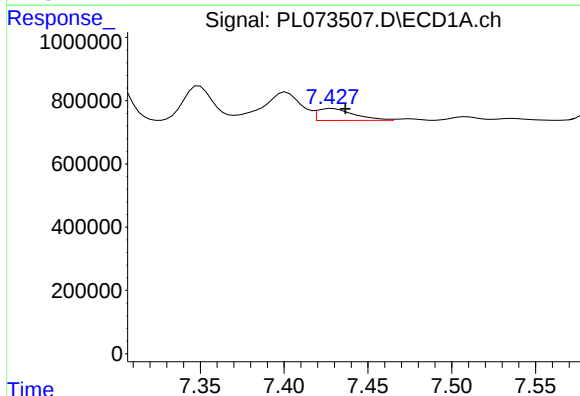
R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 1364027
Conc: 33.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



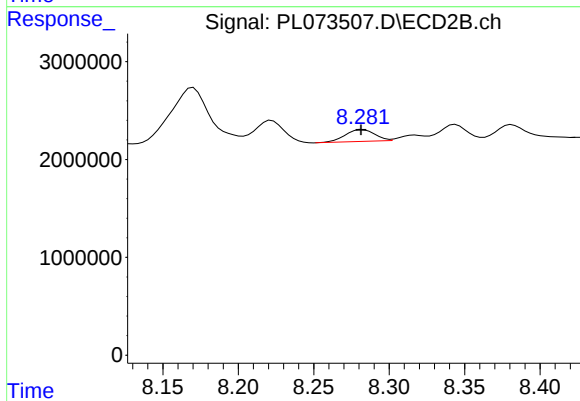
#25 Chlordane-3

R.T.: 8.170 min
Delta R.T.: -0.025 min
Response: 10668824
Conc: 39.35 ng/ml



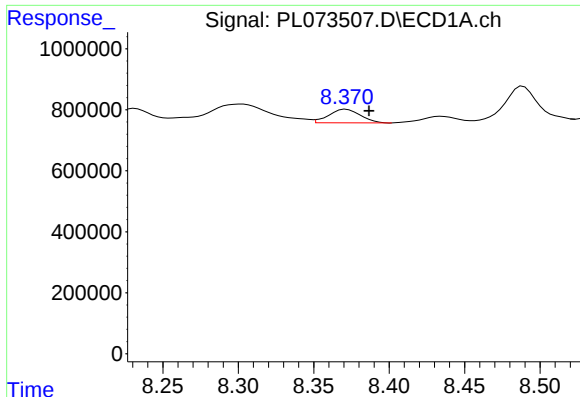
#26 Chlordane-4

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 571245
Conc: 12.89 ng/ml



#26 Chlordane-4

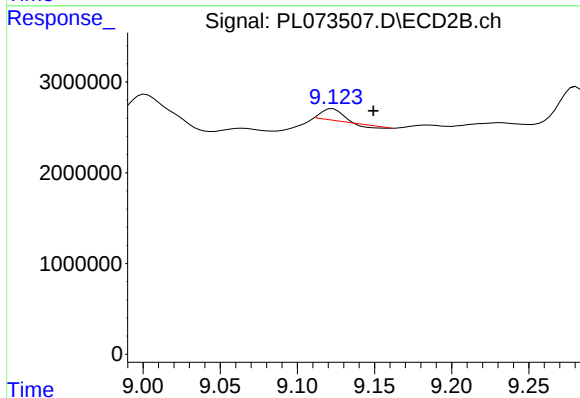
R.T.: 8.282 min
Delta R.T.: 0.001 min
Response: 1646415
Conc: 4.97 ng/ml



#27 Chlordane-5

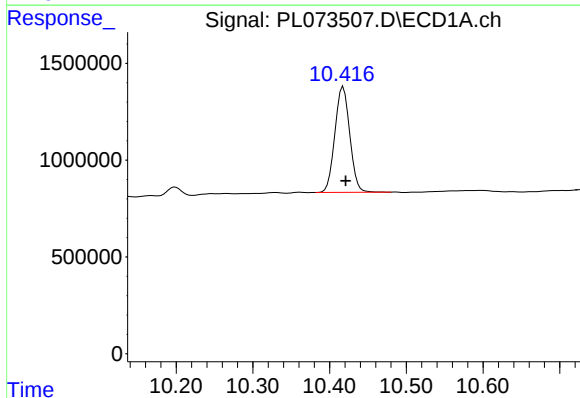
R.T.: 8.372 min
Delta R.T.: -0.015 min
Response: 643778
Conc: 39.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP1



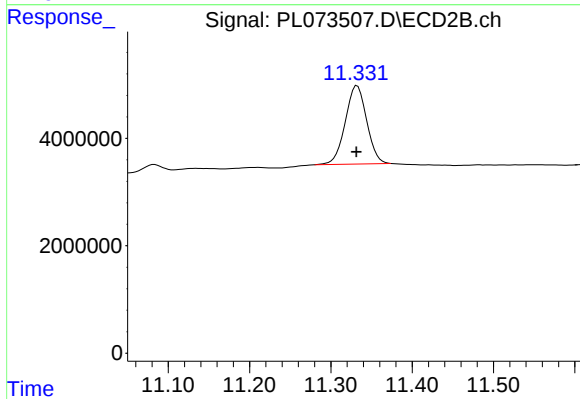
#27 Chlordane-5

R.T.: 9.123 min
Delta R.T.: -0.026 min
Response: 940212
Conc: 17.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 7379496
Conc: 14.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 26697040
Conc: 14.93 ng/ml