

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
 Data File : PL074498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 18:53
 Operator : AR\AJ
 Sample : N2655-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:55:27 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...	4.632	5.488	4563796	23775447	14.125	13.335
28)	SA Decachlor...	10.401	11.330	6513501	25762559	12.525	14.586
Target Compounds							
2)	A alpha-BHC	5.364f	6.065	80867	322218	0.193	0.128 #
4)	MA Heptachlor	6.173	7.099	189531	569637	0.421	0.218 #
5)	MB Aldrin	6.497	7.441f	164983	21493594	0.398	9.152 #
6)	B beta-BHC	6.173f	6.670	189531	1360745	0.928	1.207 #
7)	B delta-BHC	6.394f	6.949	225953	2146693	0.546	0.879 #
8)	B Heptachlo...	7.078	7.911f	35801	-107904	0.083	N.D. #
9)	A Endosulfan I	7.463f	0.000	562197	0	1.371	N.D. #
10)	B gamma-Chl...	7.352	8.195	3743188	39359240	8.535	17.647 #
11)	B alpha-Chl...	7.421	8.281	10553717	100.8E6	23.889	46.832 #
12)	B 4,4'-DDE	7.636	8.460	11883650	62307146	32.574	31.283
13)	MA Dieldrin	7.775	8.612	239684	439669	0.558	0.219 #
14)	MA Endrin	8.075	8.848	407589	554051	1.003	0.327 #
15)	B Endosulfa...	8.371	9.065	4898968	273817	11.886	0.158 #
16)	A 4,4'-DDD	8.221	8.998	69584	4481019	0.215	2.912 #
17)	MA 4,4'-DDT	8.482	9.305	4304090	20148957	11.644	11.366
18)	B Endrin al...	8.583f	9.207	133882	687294	0.414	0.532 #
19)	B Endosulfa...	8.787	9.447	89187	510618	0.209	0.307 #
20)	A Methoxychlor	0.000	9.777	0	1089656	N.D.	1.133 #
21)	B Endrin ke...	9.299f	9.905f	24600	1314626	0.050	0.759 #
23)	Chlordane-1	5.963	6.860	2664026	14263965	213.866	178.745
24)	Chlordane-2	6.653	7.441	4963552	21493594	284.832	260.096
25)	Chlordane-3	7.352	8.195	3743188	39359240	86.524	116.344 #
26)	Chlordane-4	7.421	8.281	10553717	100.8E6	227.391	254.174
27)	Chlordane-5	8.371	9.148	4898968	18899254	280.893	314.059

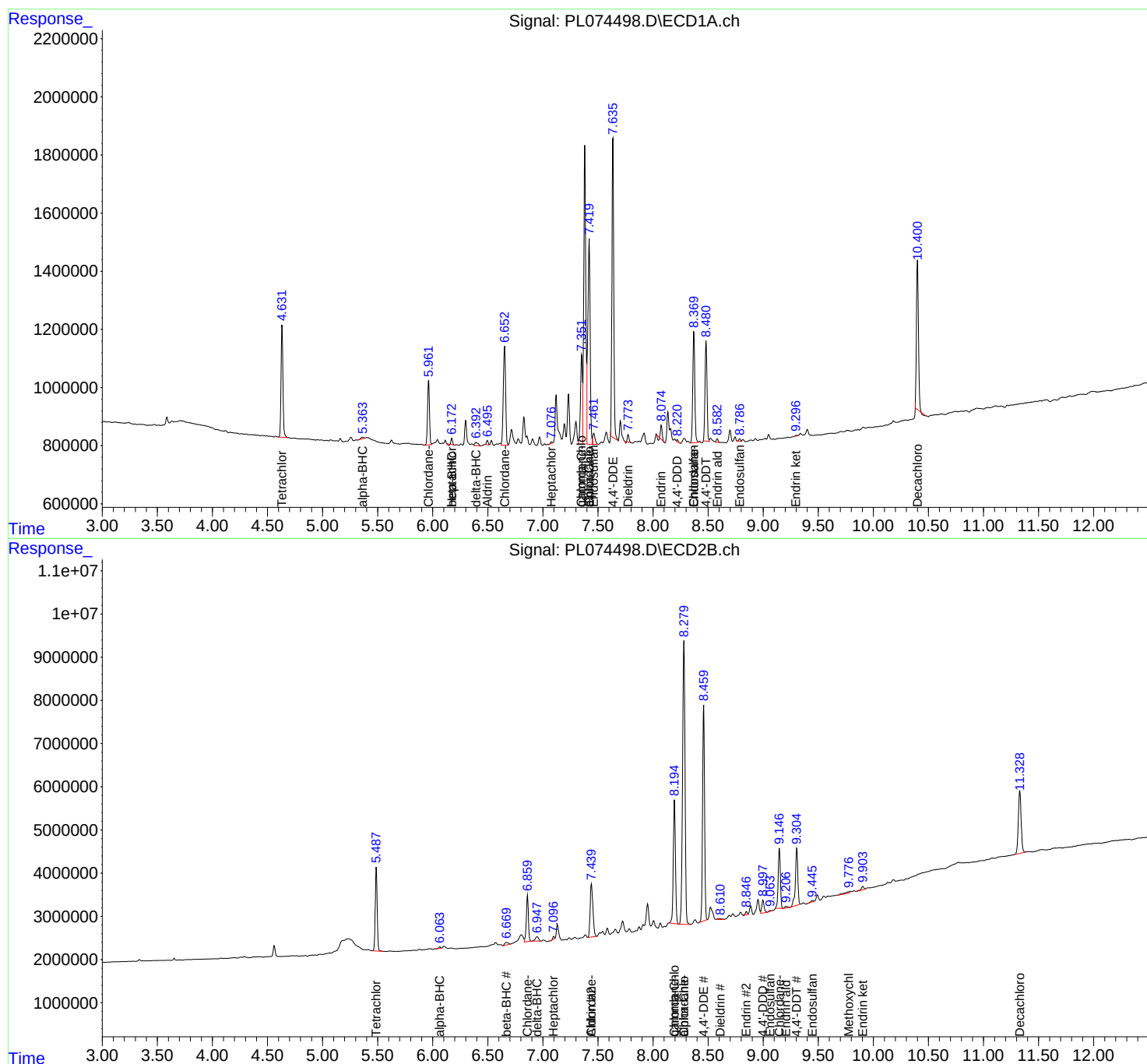
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

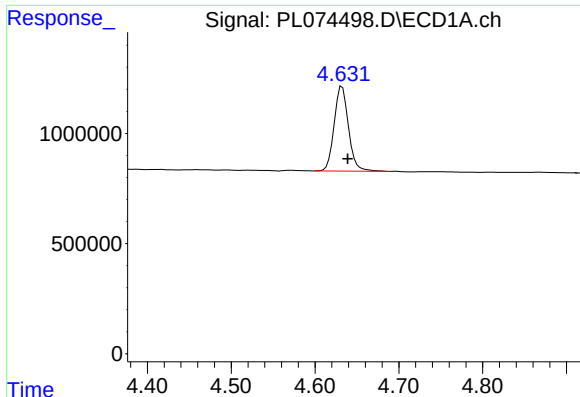
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
Data File : PL074498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 18:53
Operator : AR\AJ
Sample : N2655-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:55:27 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

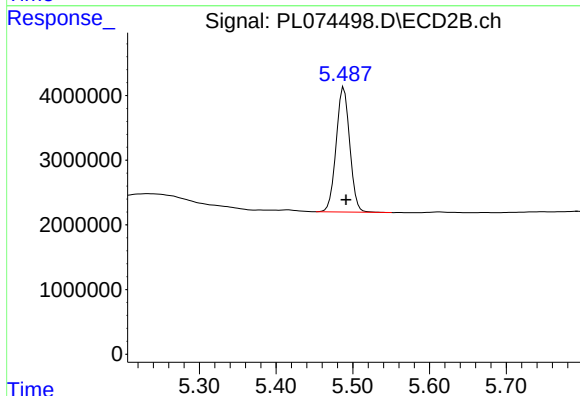




#1 Tetrachloro-m-xylene

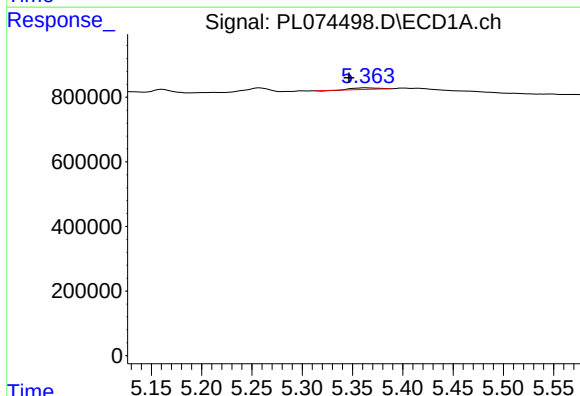
R.T.: 4.632 min
Delta R.T.: -0.007 min
Response: 4563796
Conc: 14.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



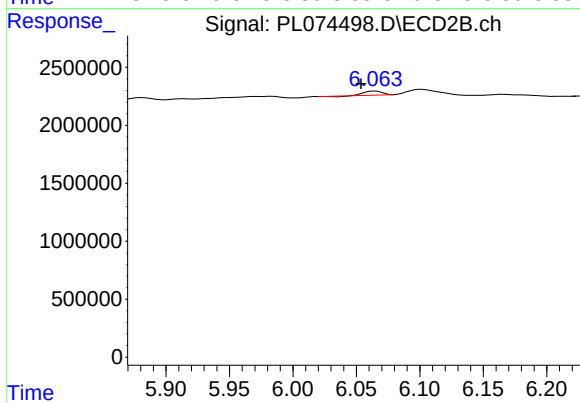
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 23775447
Conc: 13.33 ng/ml



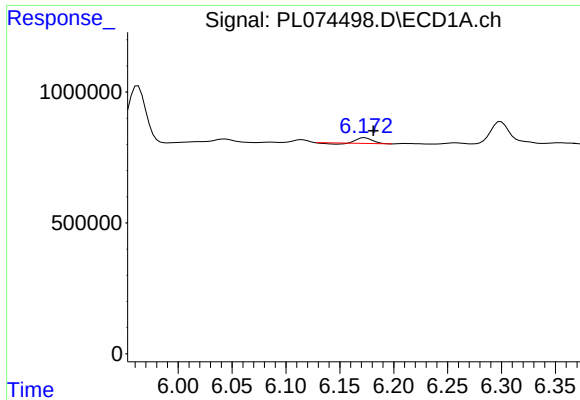
#2 alpha-BHC

R.T.: 5.364 min
Delta R.T.: 0.017 min
Response: 80867
Conc: 0.19 ng/ml



#2 alpha-BHC

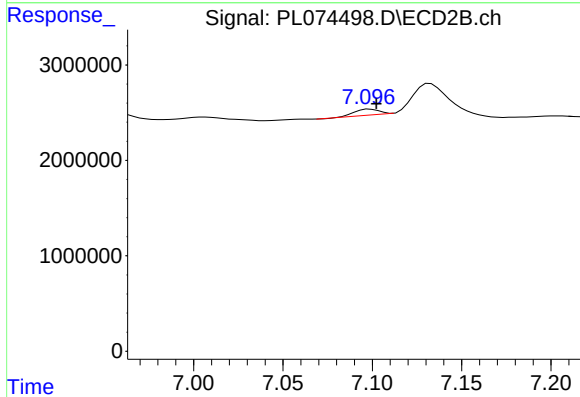
R.T.: 6.065 min
Delta R.T.: 0.011 min
Response: 322218
Conc: 0.13 ng/ml



#4 Heptachlor

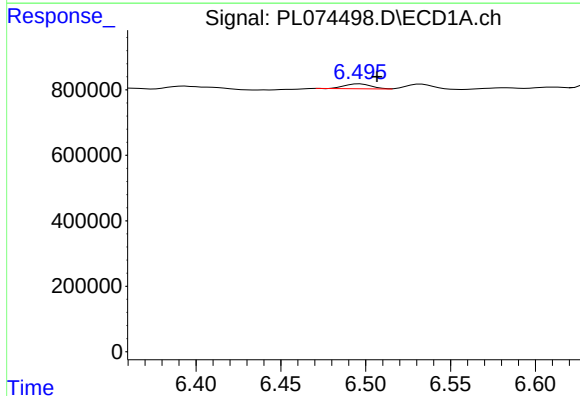
R.T.: 6.173 min
Delta R.T.: -0.008 min
Response: 189531
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



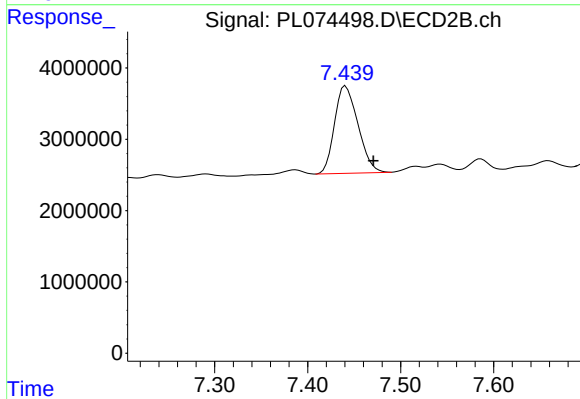
#4 Heptachlor

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 569637
Conc: 0.22 ng/ml



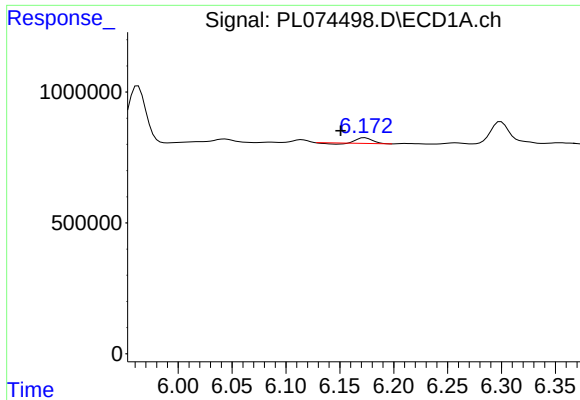
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.010 min
Response: 164983
Conc: 0.40 ng/ml



#5 Aldrin

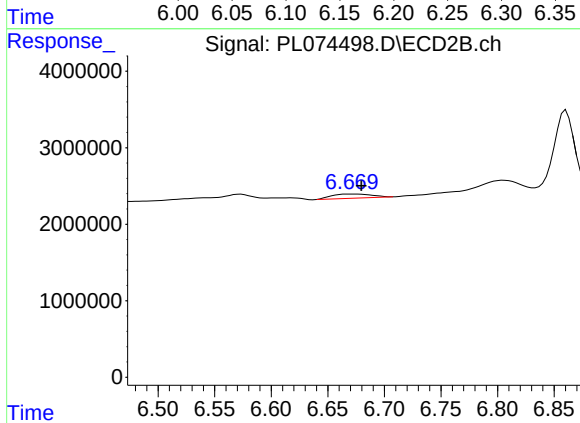
R.T.: 7.441 min
Delta R.T.: -0.030 min
Response: 21493594
Conc: 9.15 ng/ml



#6 beta-BHC

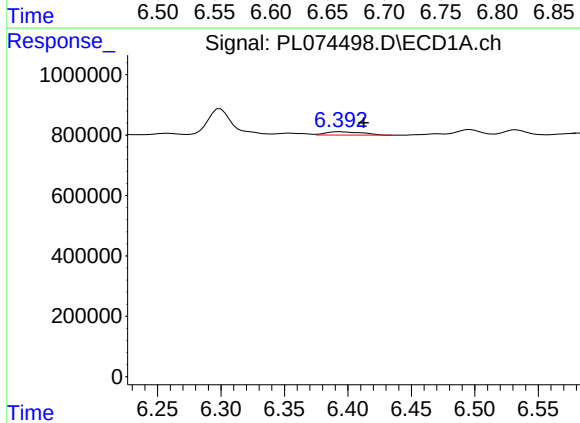
R.T.: 6.173 min
Delta R.T.: 0.023 min
Response: 189531
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



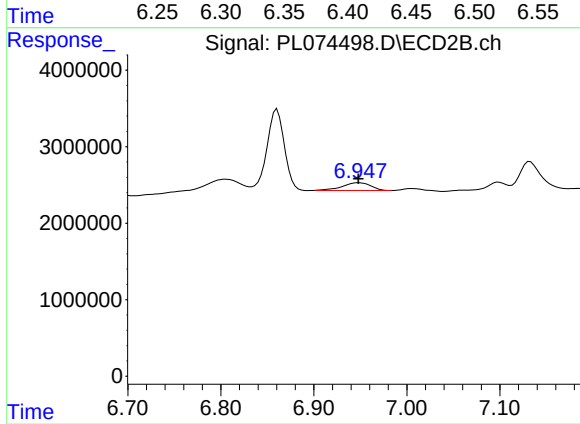
#6 beta-BHC

R.T.: 6.670 min
Delta R.T.: -0.009 min
Response: 1360745
Conc: 1.21 ng/ml



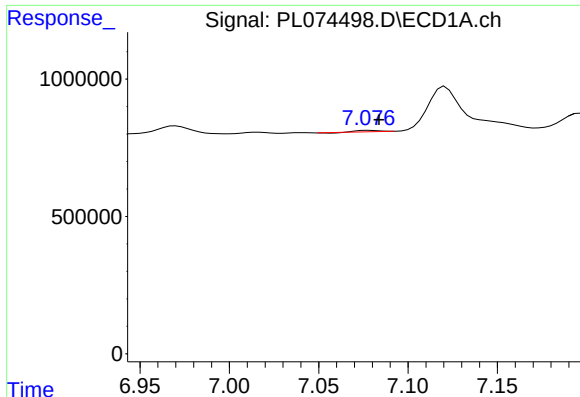
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 225953
Conc: 0.55 ng/ml



#7 delta-BHC

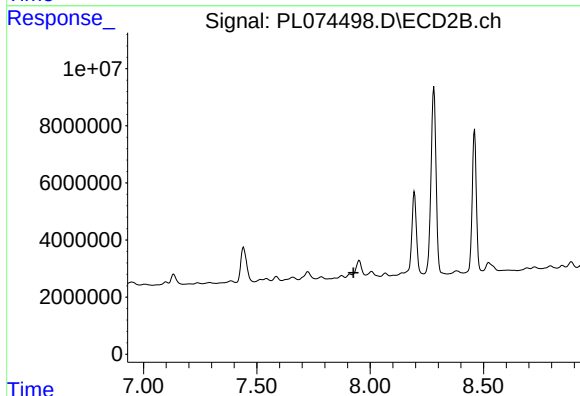
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 2146693
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

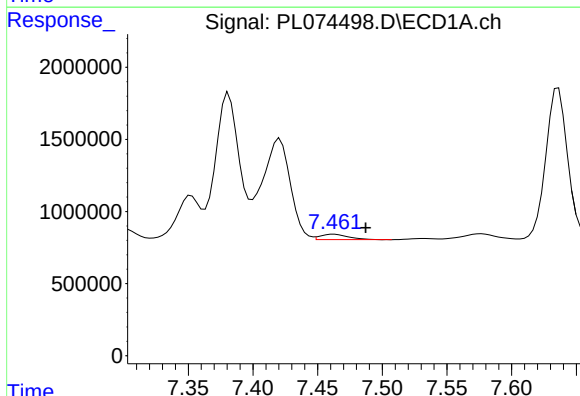
R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 35801
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



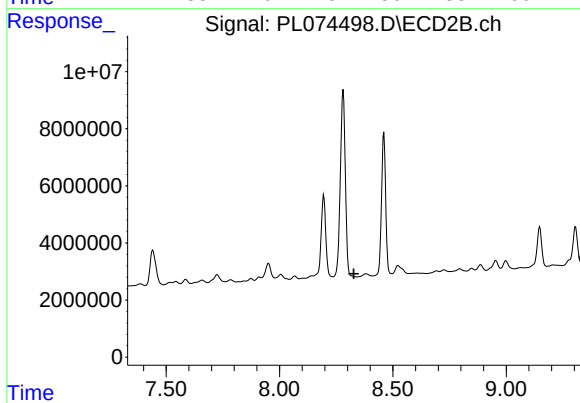
#8 Heptachlor epoxide

R.T.: 7.911 min
Delta R.T.: -0.016 min
Response: -107904
Conc: N.D.



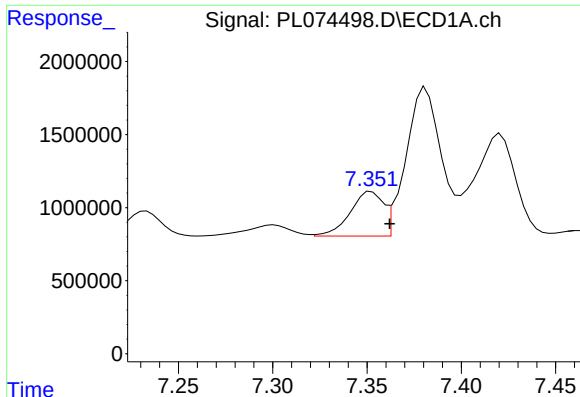
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.024 min
Response: 562197
Conc: 1.37 ng/ml



#9 Endosulfan I

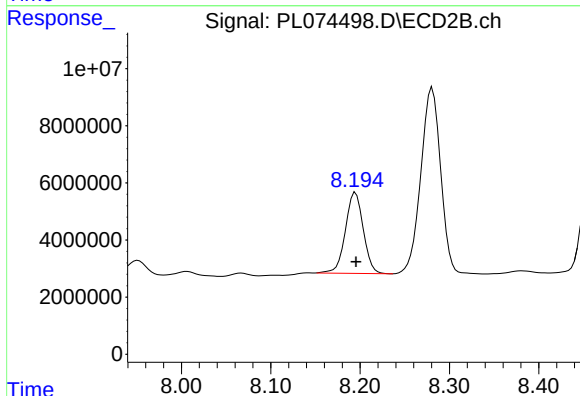
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

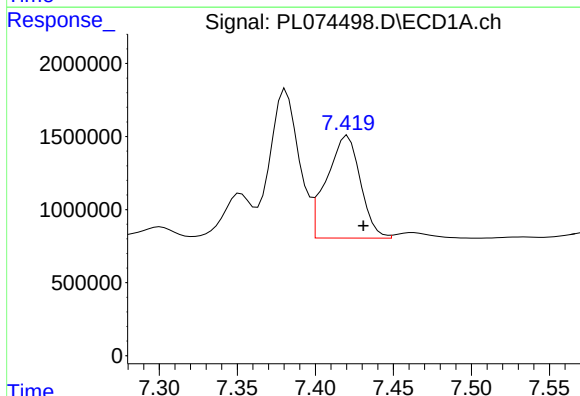
R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 3743188
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



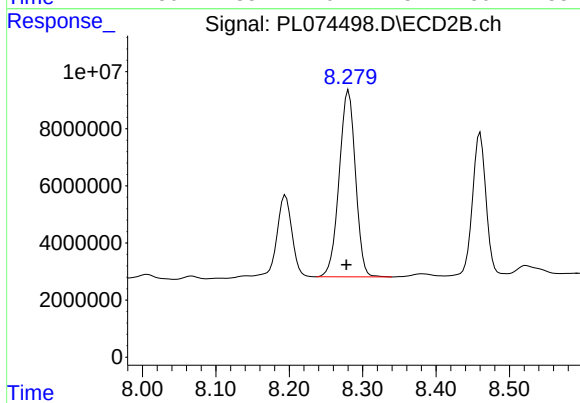
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 39359240
Conc: 17.65 ng/ml



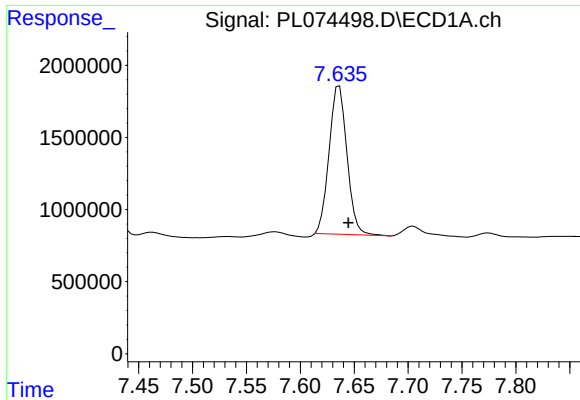
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.010 min
Response: 10553717
Conc: 23.89 ng/ml



#11 alpha-Chlordane

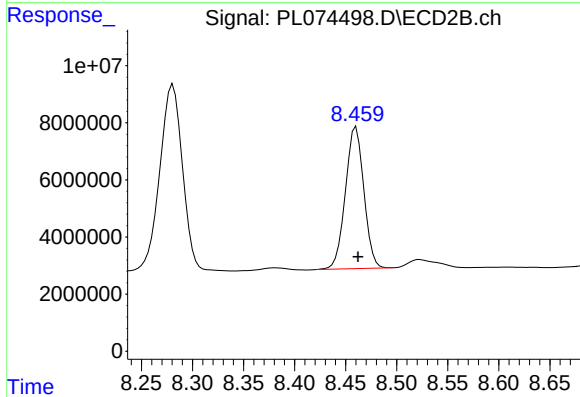
R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 100810894
Conc: 46.83 ng/ml



#12 4,4'-DDE

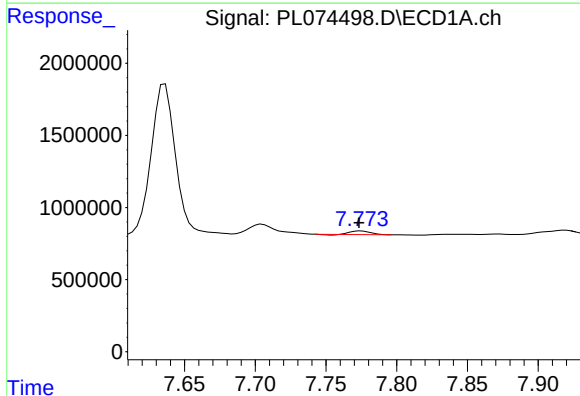
R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 11883650
Conc: 32.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



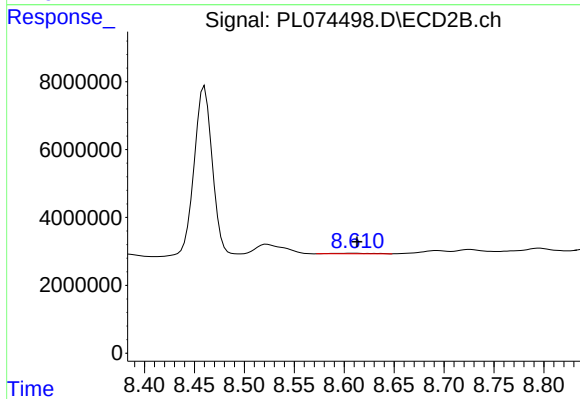
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 62307146
Conc: 31.28 ng/ml



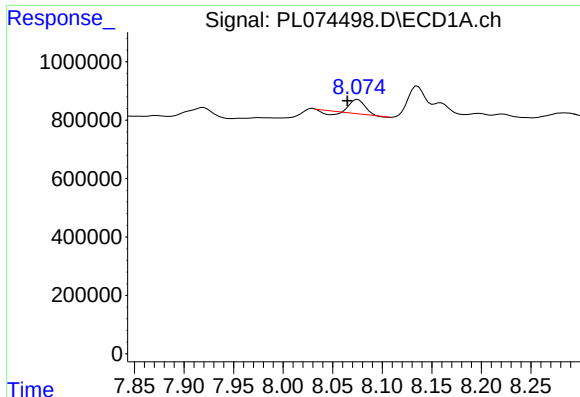
#13 Dieldrin

R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 239684
Conc: 0.56 ng/ml



#13 Dieldrin

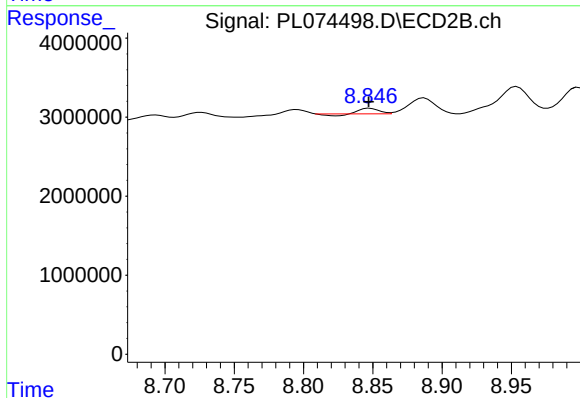
R.T.: 8.612 min
Delta R.T.: -0.001 min
Response: 439669
Conc: 0.22 ng/ml



#14 Endrin

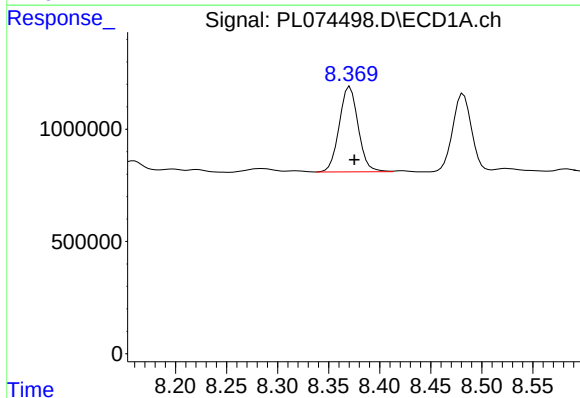
R.T.: 8.075 min
Delta R.T.: 0.010 min
Response: 407589
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



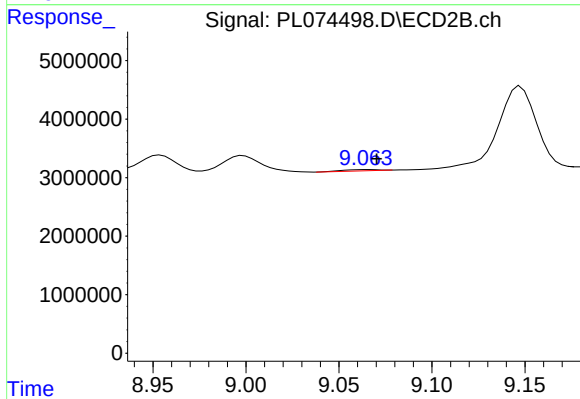
#14 Endrin

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 554051
Conc: 0.33 ng/ml



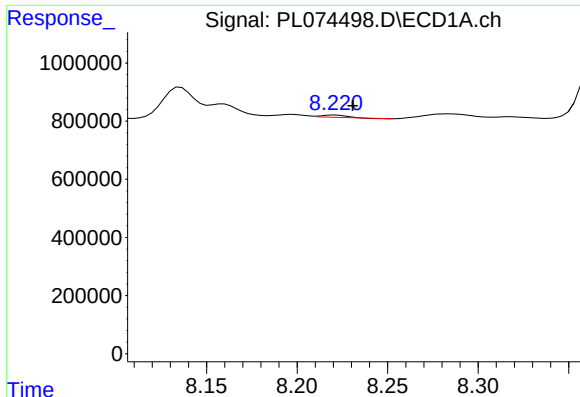
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 4898968
Conc: 11.89 ng/ml



#15 Endosulfan II

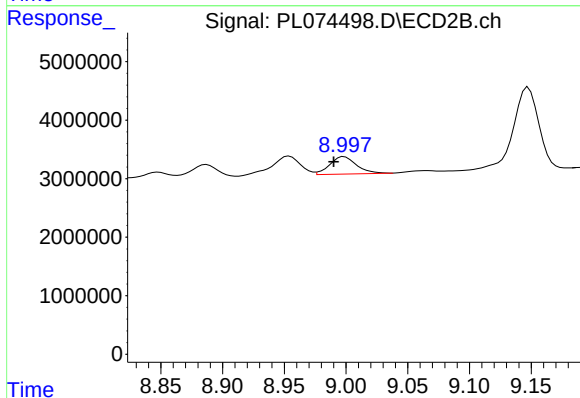
R.T.: 9.065 min
Delta R.T.: -0.005 min
Response: 273817
Conc: 0.16 ng/ml



#16 4,4'-DDD

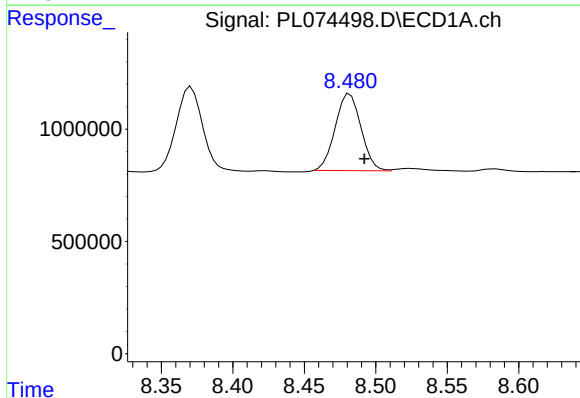
R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 69584
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



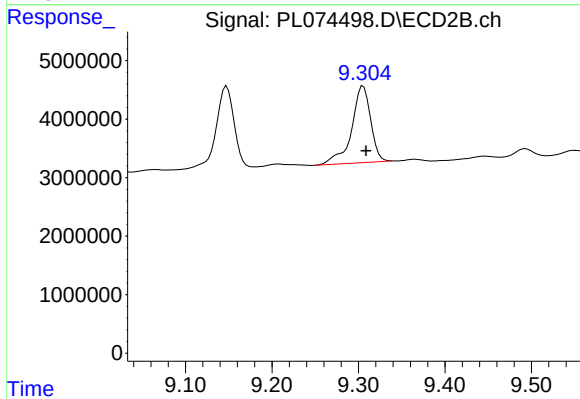
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.008 min
Response: 4481019
Conc: 2.91 ng/ml



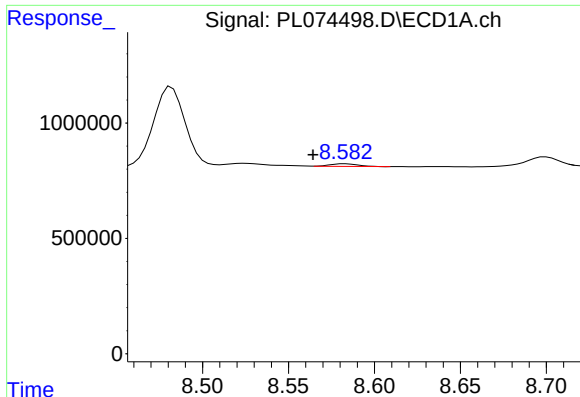
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 4304090
Conc: 11.64 ng/ml



#17 4,4'-DDT

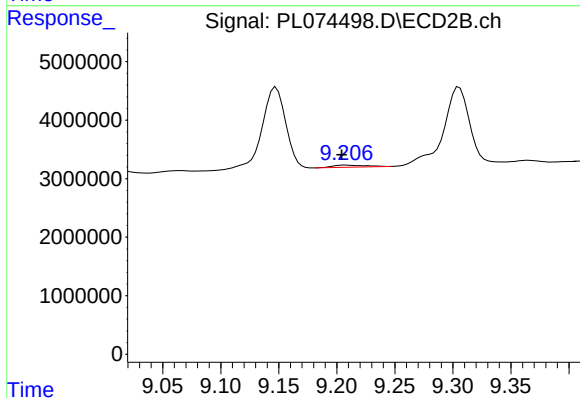
R.T.: 9.305 min
Delta R.T.: -0.003 min
Response: 20148957
Conc: 11.37 ng/ml



#18 Endrin aldehyde

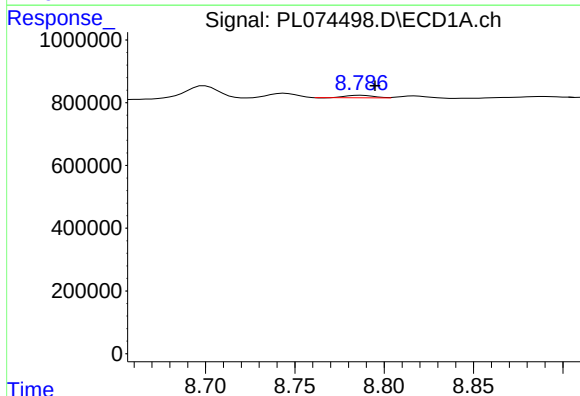
R.T.: 8.583 min
Delta R.T.: 0.019 min
Response: 133882
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



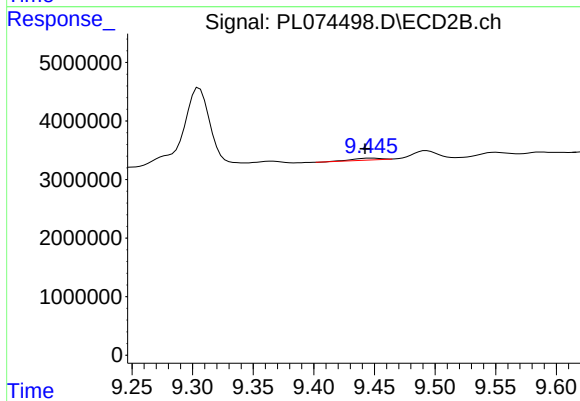
#18 Endrin aldehyde

R.T.: 9.207 min
Delta R.T.: 0.003 min
Response: 687294
Conc: 0.53 ng/ml



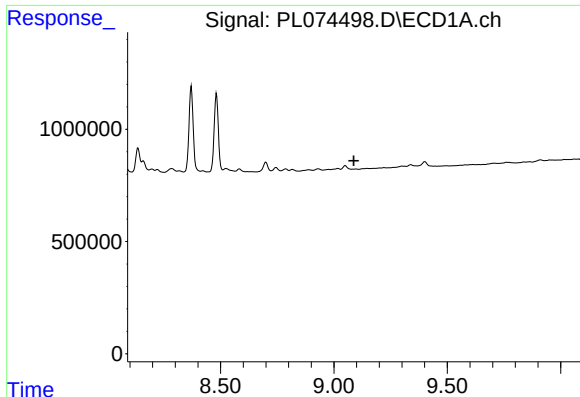
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 89187
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

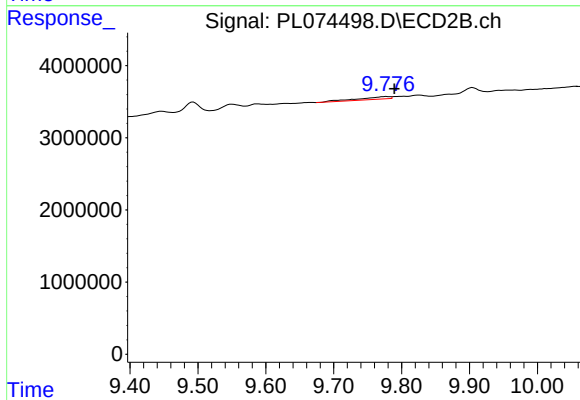
R.T.: 9.447 min
Delta R.T.: 0.004 min
Response: 510618
Conc: 0.31 ng/ml



#20 Methoxychlor

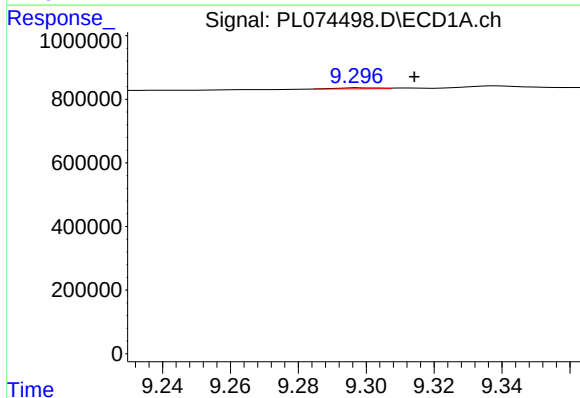
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



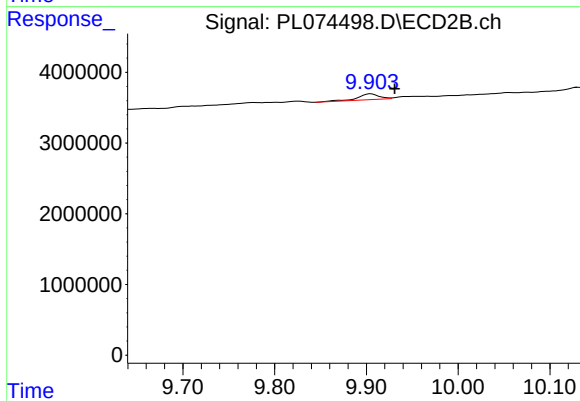
#20 Methoxychlor

R.T.: 9.777 min
Delta R.T.: -0.012 min
Response: 1089656
Conc: 1.13 ng/ml



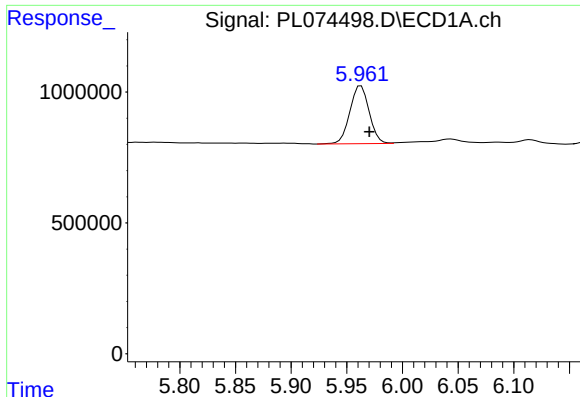
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: -0.015 min
Response: 24600
Conc: 0.05 ng/ml



#21 Endrin ketone

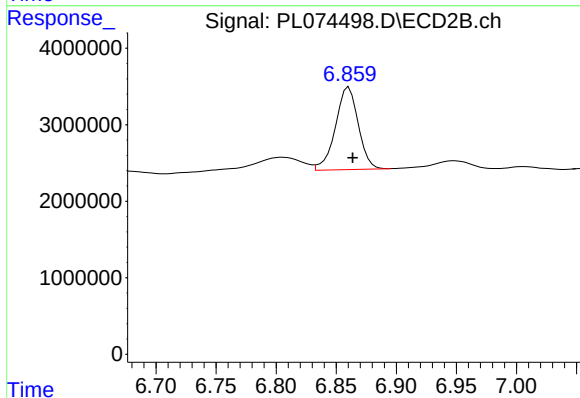
R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 1314626
Conc: 0.76 ng/ml



#23 Chlordane-1

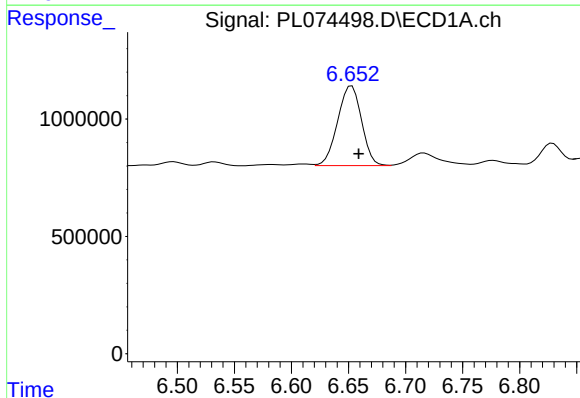
R.T.: 5.963 min
Delta R.T.: -0.008 min
Response: 2664026
Conc: 213.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



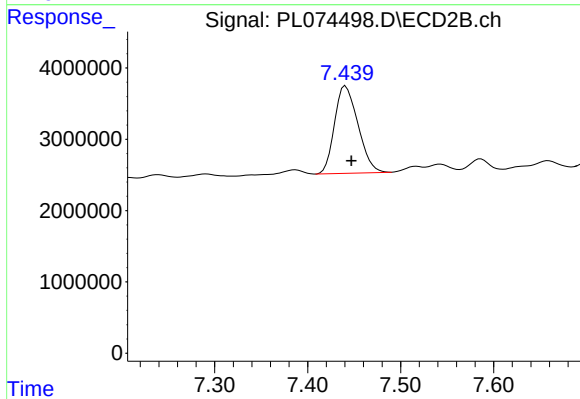
#23 Chlordane-1

R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 14263965
Conc: 178.74 ng/ml



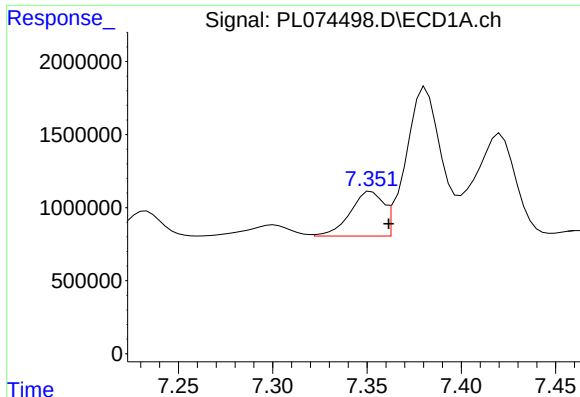
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 4963552
Conc: 284.83 ng/ml



#24 Chlordane-2

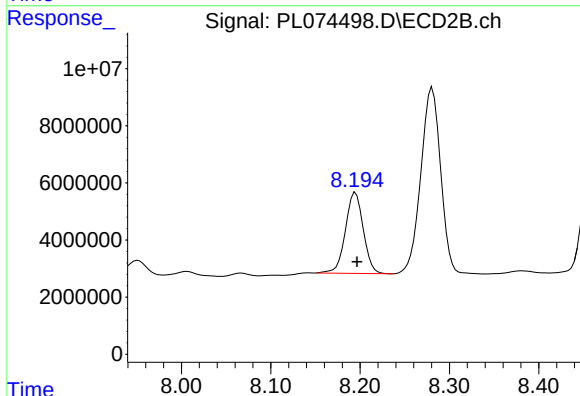
R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 21493594
Conc: 260.10 ng/ml



#25 Chlordane-3

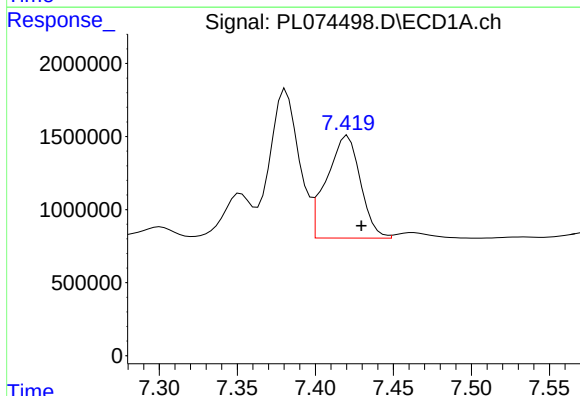
R.T.: 7.352 min
Delta R.T.: -0.009 min
Response: 3743188
Conc: 86.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



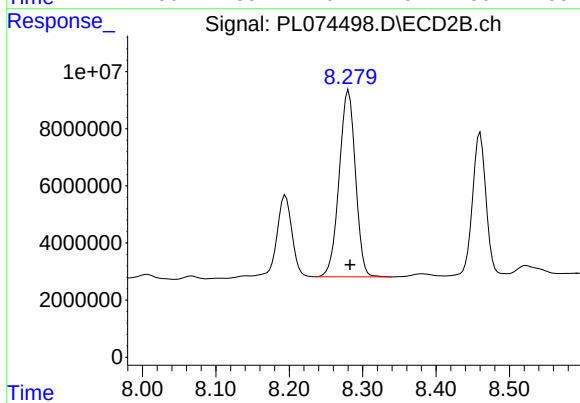
#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: -0.002 min
Response: 39359240
Conc: 116.34 ng/ml



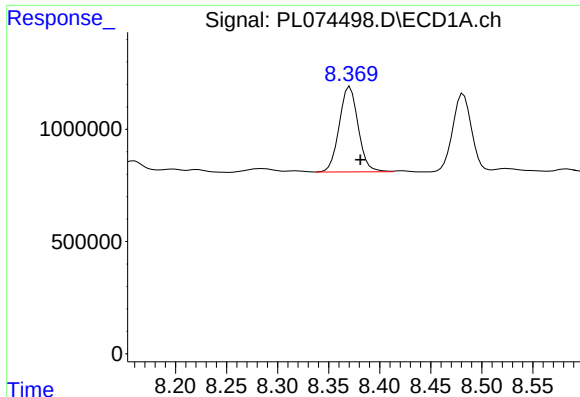
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 10553717
Conc: 227.39 ng/ml



#26 Chlordane-4

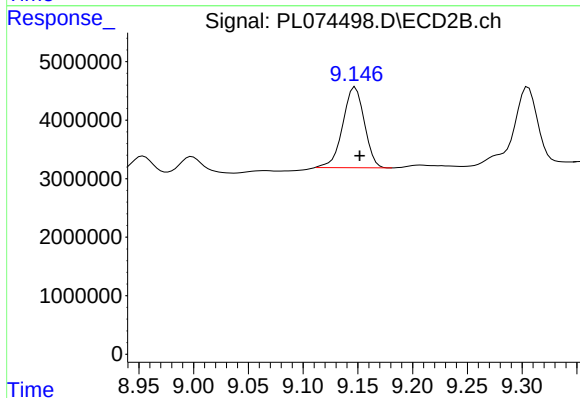
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 100810894
Conc: 254.17 ng/ml



#27 Chlordane-5

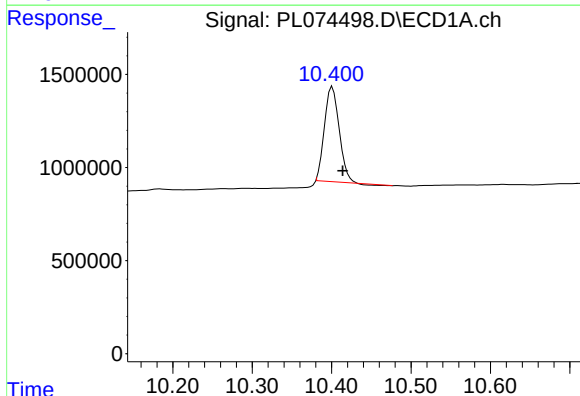
R.T.: 8.371 min
Delta R.T.: -0.010 min
Response: 4898968
Conc: 280.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



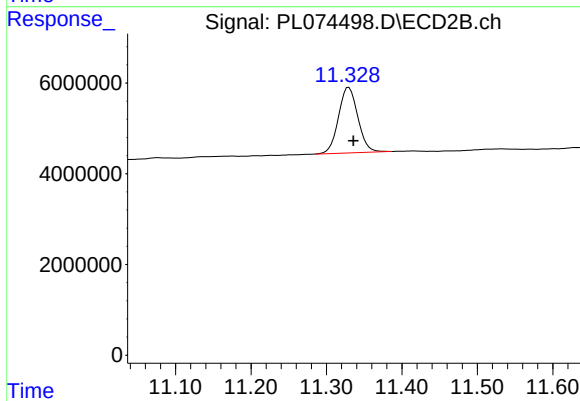
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 18899254
Conc: 314.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.013 min
Response: 6513501
Conc: 12.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 25762559
Conc: 14.59 ng/ml