

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
 Data File : PL074299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 14:33
 Operator : AR\AJ
 Sample : N2523-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:06:08 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...	4.645	5.485	3639760	17694466	11.265	9.924
2)	SA Decachlor...	10.409	11.330	6481291	23105815	12.463	13.081
Target Compounds							
3)	MA gamma-BHC...	0.000	6.459f	0	657439	N.D.	0.278 #
4)	MA Heptachlor	6.183	7.118f	174041	81874	0.386	0.031 #
5)	MB Aldrin	0.000	7.442f	0	8285367	N.D.	3.528 #
6)	B beta-BHC	0.000	6.671	0	632819	N.D.	0.561 #
7)	B delta-BHC	6.407	6.956	274531	1364131	0.664	0.559
8)	B Heptachlo...	0.000	7.922	0	253558	N.D.	0.113 #
10)	B gamma-Chl...	7.361	8.194	367212	3551007	0.837	1.592 #
11)	B alpha-Chl...	7.431	8.280	876756	9225740	1.985	4.286 #
12)	B 4,4'-DDE	7.645	8.459	2184953	10399995	5.989	5.222
13)	MA Dieldrin	7.783	8.616	119627	298273	0.278	0.149 #
14)	MA Endrin	8.085f	8.849	435706	-2223	1.073	N.D. #
15)	B Endosulfa...	8.378	9.093f	265642	876636	0.645	0.505
16)	A 4,4'-DDD	8.230	8.997	69777	2111277	0.216	1.372 #
17)	MA 4,4'-DDT	8.490	9.305	1816657	7793740	4.915	4.397
18)	B Endrin al...	8.588f	0.000	68712	0	0.212	N.D. #
19)	B Endosulfa...	8.795	9.432	58771	178808	0.138	0.107
20)	A Methoxychlor	9.058f	0.000	266342	0	1.073	N.D. #
21)	B Endrin ke...	0.000	9.953f	0	2011397	N.D.	1.162 #
23)	Chlordane-1	5.974	6.856	174496	1025965	14.008	12.857
24)	Chlordane-2	6.665	7.442	255557	8285367	14.665	100.262 #
25)	Chlordane-3	7.361	8.194	367212	3551007	8.488	10.497
26)	Chlordane-4	7.431	8.280	876756	9225740	18.891	23.261
27)	Chlordane-5	8.378	9.148	265642	310360	15.231	5.157 #

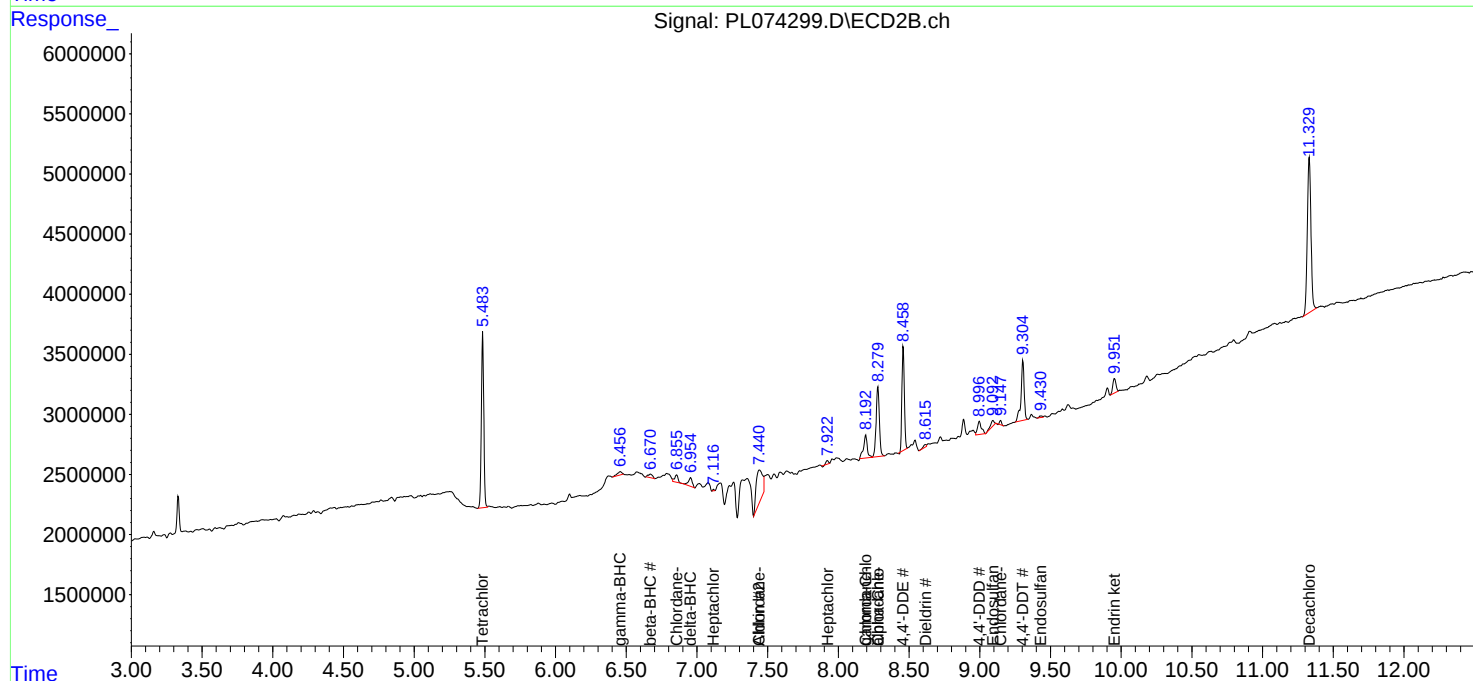
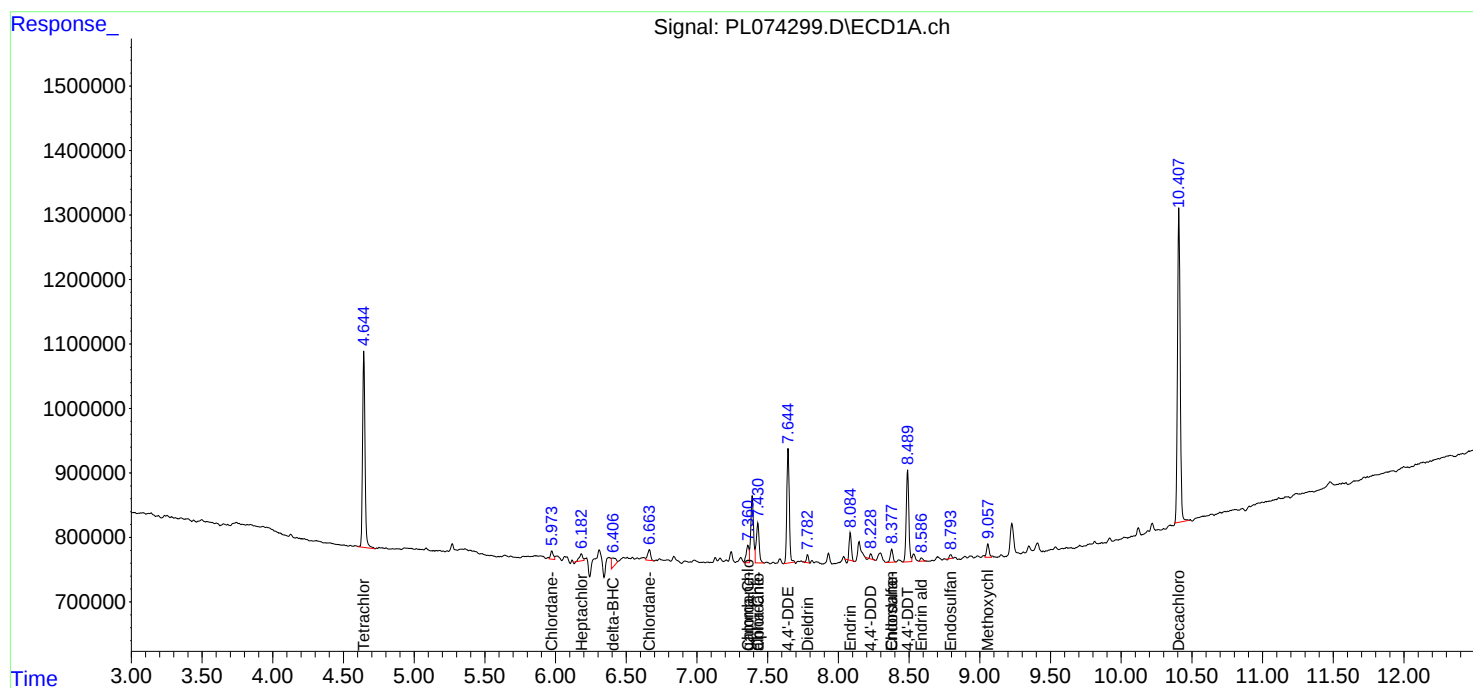
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

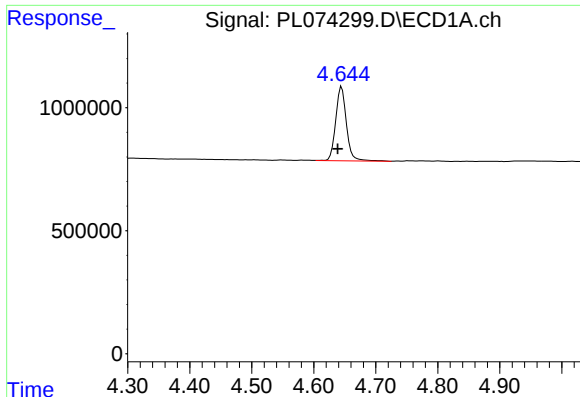
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
Data File : PL074299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2022 14:33
Operator : AR\AJ
Sample : N2523-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 23:06:08 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

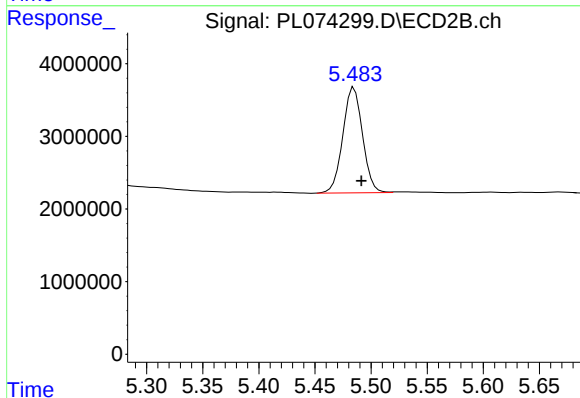




#1 Tetrachloro-m-xylene

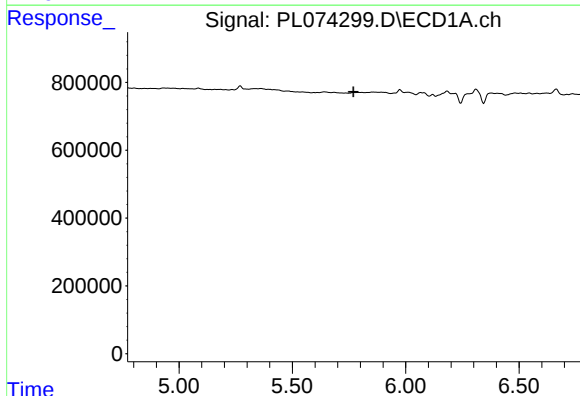
R.T.: 4.645 min
Delta R.T.: 0.006 min
Response: 3639760
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



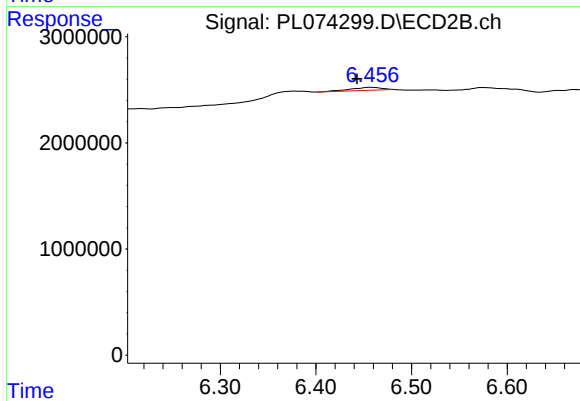
#1 Tetrachloro-m-xylene

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 17694466
Conc: 9.92 ng/ml



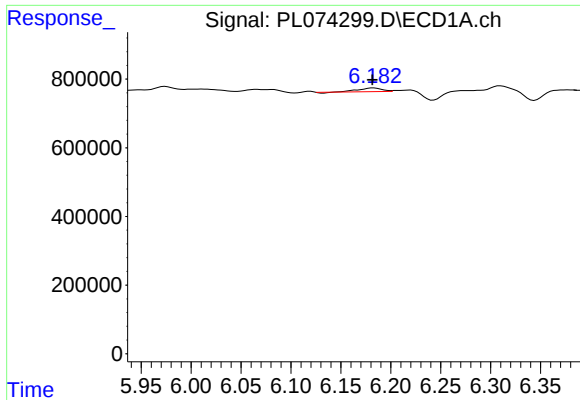
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

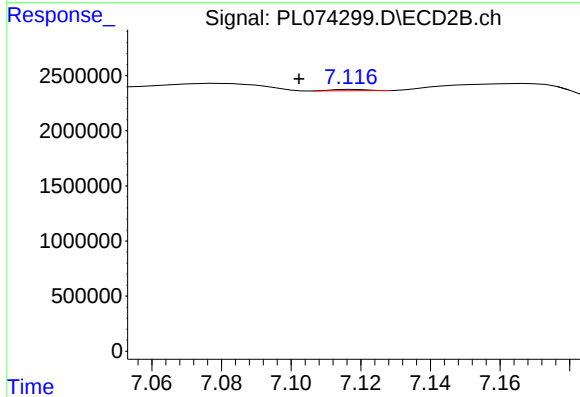
R.T.: 6.459 min
Delta R.T.: 0.015 min
Response: 657439
Conc: 0.28 ng/ml



#4 Heptachlor

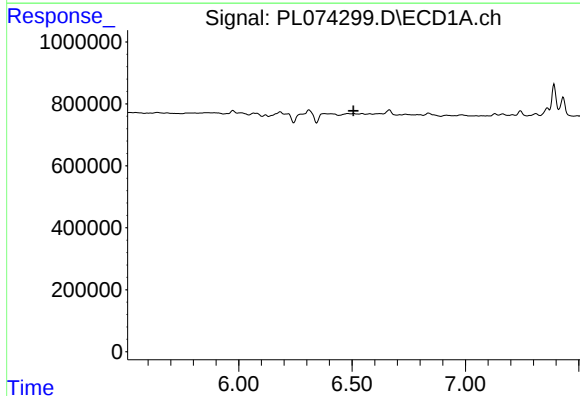
R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 174041
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



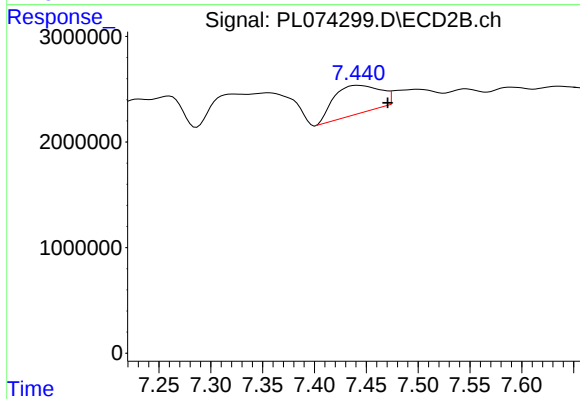
#4 Heptachlor

R.T.: 7.118 min
Delta R.T.: 0.015 min
Response: 81874
Conc: 0.03 ng/ml



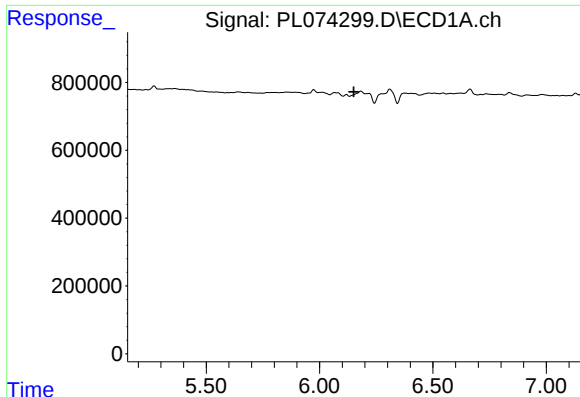
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

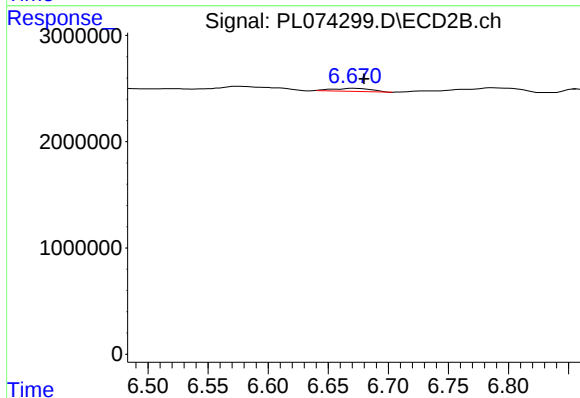
R.T.: 7.442 min
Delta R.T.: -0.029 min
Response: 8285367
Conc: 3.53 ng/ml



#6 beta-BHC

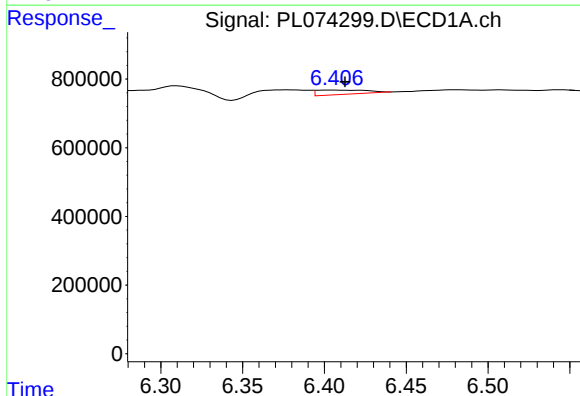
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



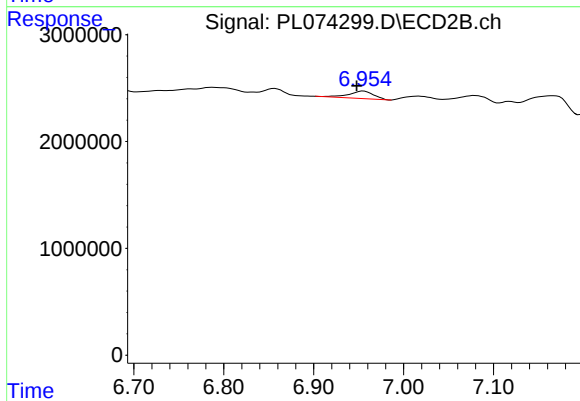
#6 beta-BHC

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 632819
Conc: 0.56 ng/ml



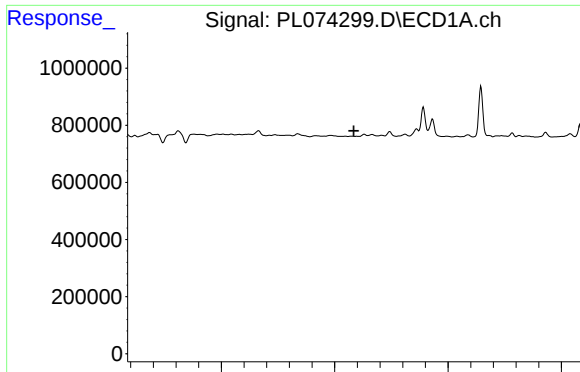
#7 delta-BHC

R.T.: 6.407 min
Delta R.T.: -0.006 min
Response: 274531
Conc: 0.66 ng/ml



#7 delta-BHC

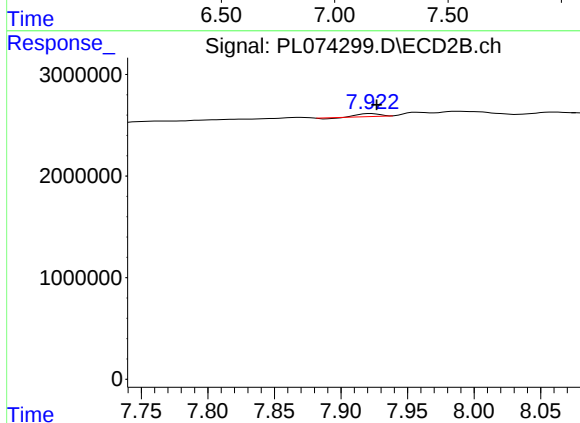
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 1364131
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

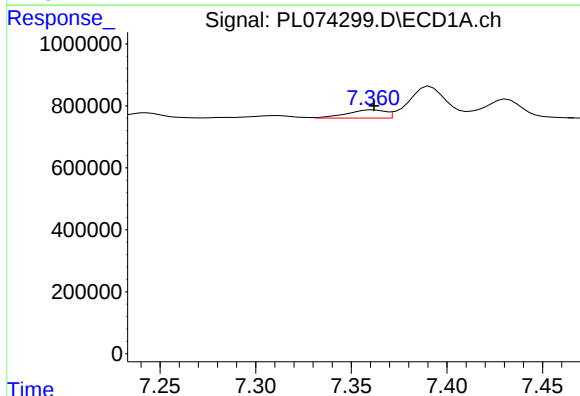
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



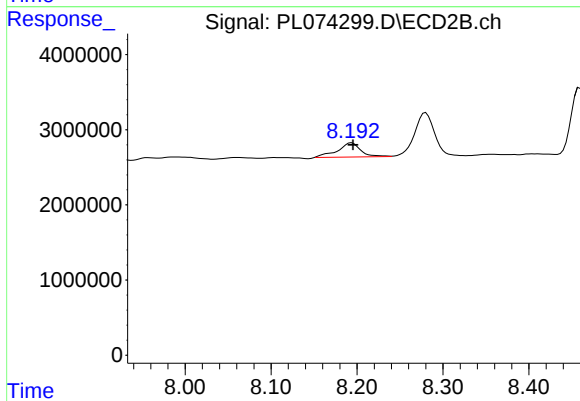
#8 Heptachlor epoxide

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 253558
Conc: 0.11 ng/ml



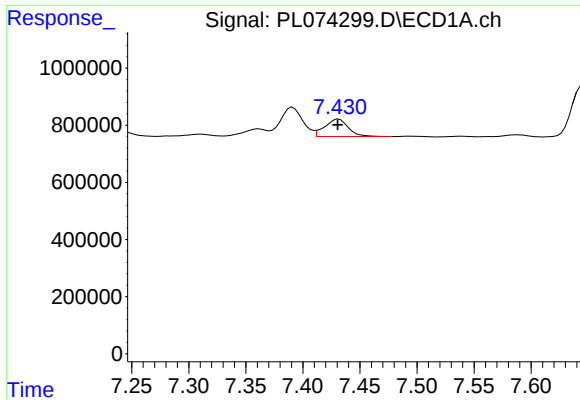
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 367212
Conc: 0.84 ng/ml



#10 gamma-Chlordane

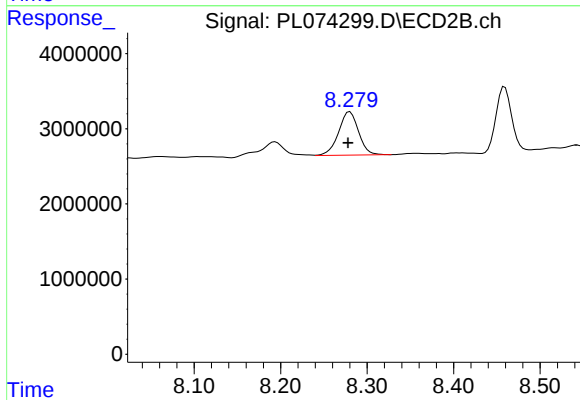
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 3551007
Conc: 1.59 ng/ml



#11 alpha-Chlordane

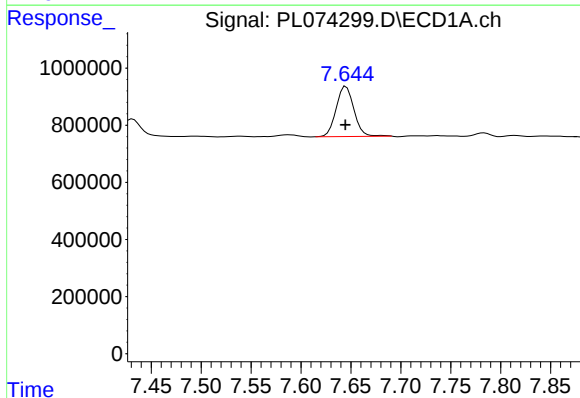
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 876756
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



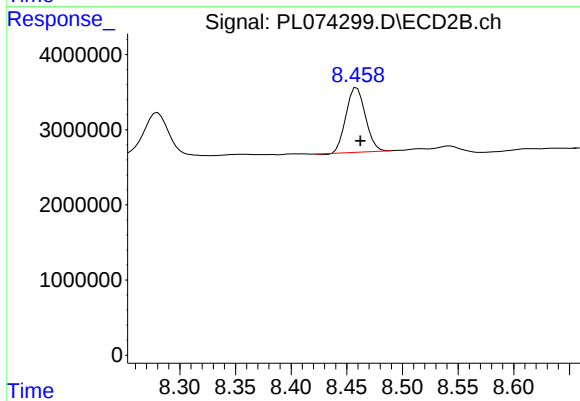
#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 9225740
Conc: 4.29 ng/ml



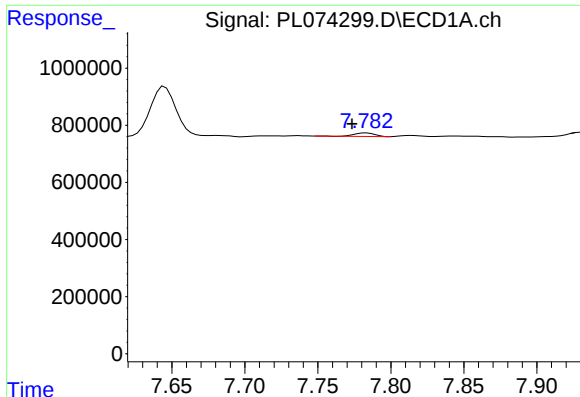
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 2184953
Conc: 5.99 ng/ml



#12 4,4'-DDE

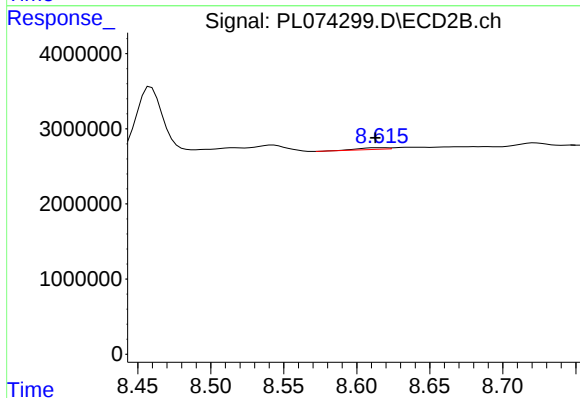
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 10399995
Conc: 5.22 ng/ml



#13 Dieldrin

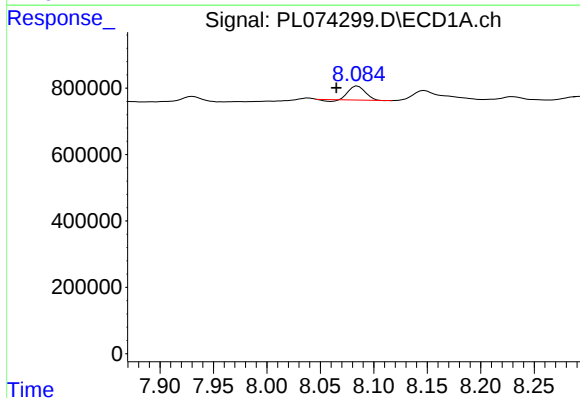
R.T.: 7.783 min
Delta R.T.: 0.009 min
Response: 119627
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



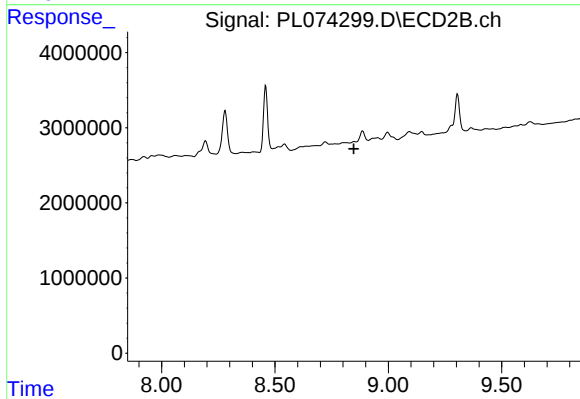
#13 Dieldrin

R.T.: 8.616 min
Delta R.T.: 0.004 min
Response: 298273
Conc: 0.15 ng/ml



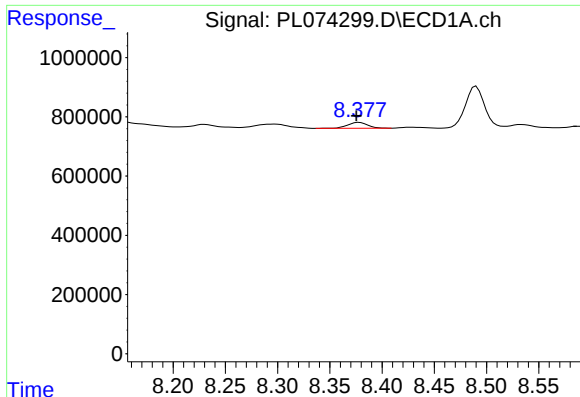
#14 Endrin

R.T.: 8.085 min
Delta R.T.: 0.020 min
Response: 435706
Conc: 1.07 ng/ml



#14 Endrin

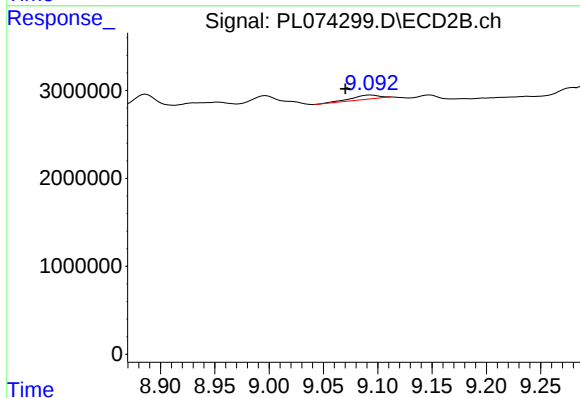
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: -2223
Conc: N.D.



#15 Endosulfan II

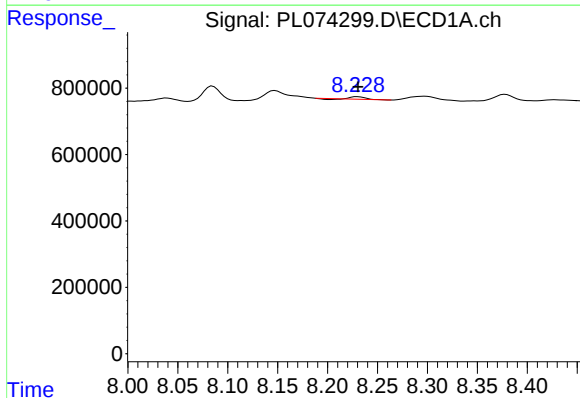
R.T.: 8.378 min
Delta R.T.: 0.003 min
Response: 265642
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



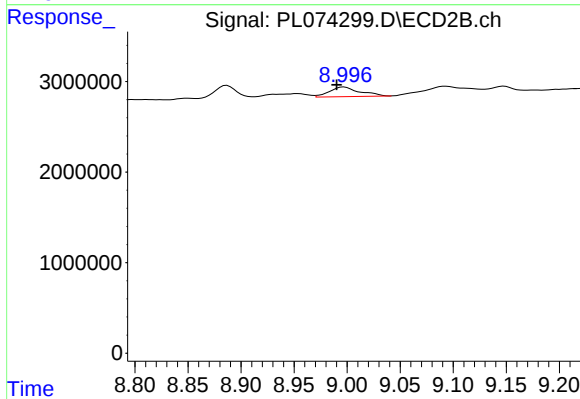
#15 Endosulfan II

R.T.: 9.093 min
Delta R.T.: 0.023 min
Response: 876636
Conc: 0.50 ng/ml



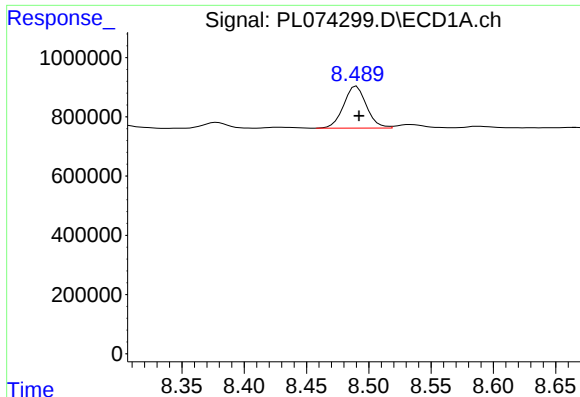
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 69777
Conc: 0.22 ng/ml



#16 4,4'-DDD

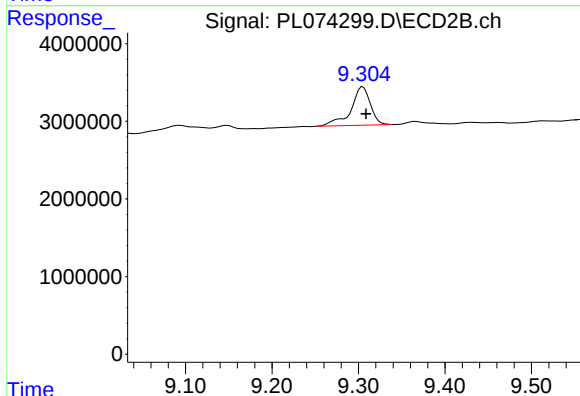
R.T.: 8.997 min
Delta R.T.: 0.007 min
Response: 2111277
Conc: 1.37 ng/ml



#17 4,4'-DDT

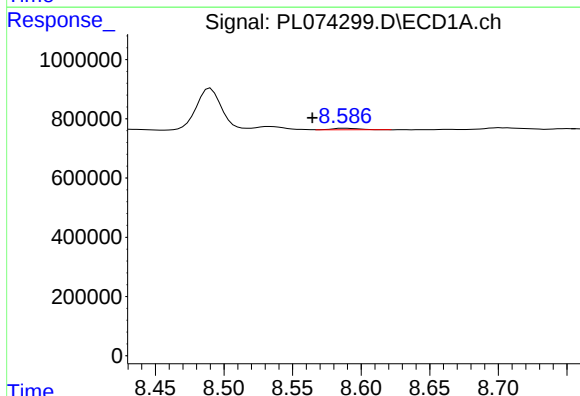
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 1816657
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



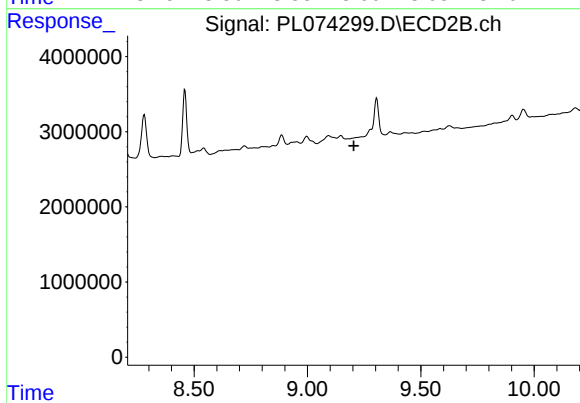
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.004 min
Response: 7793740
Conc: 4.40 ng/ml



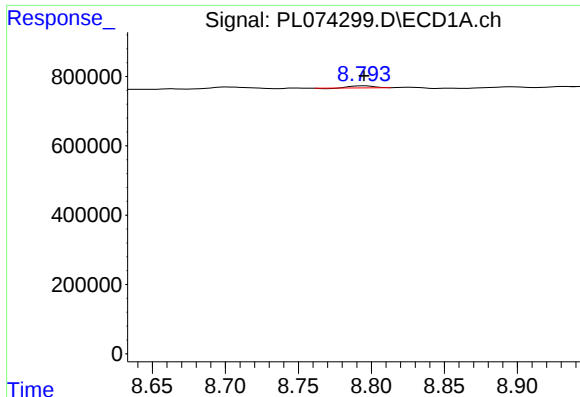
#18 Endrin aldehyde

R.T.: 8.588 min
Delta R.T.: 0.024 min
Response: 68712
Conc: 0.21 ng/ml



#18 Endrin aldehyde

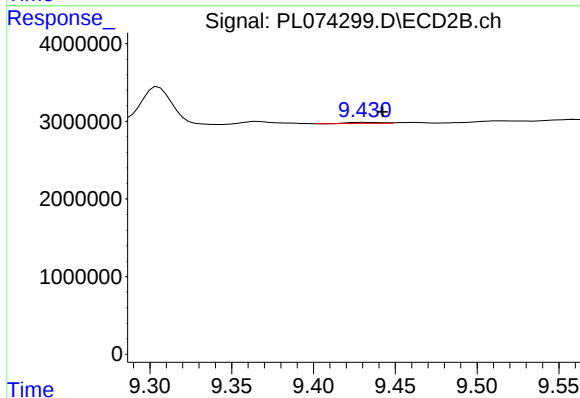
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

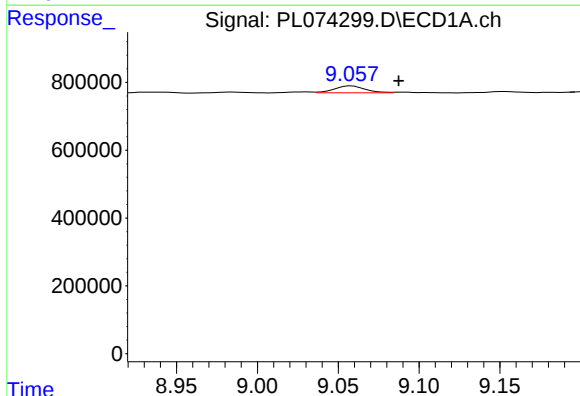
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 58771
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



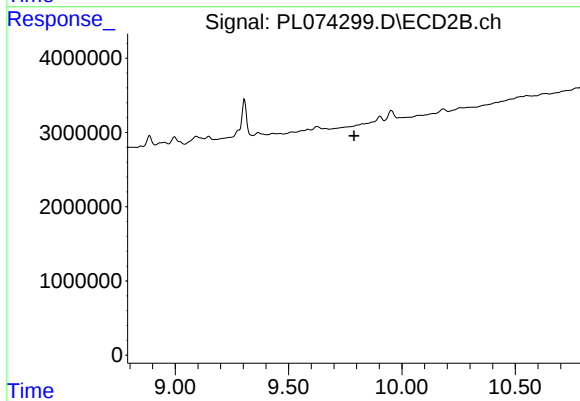
#19 Endosulfan Sulfate

R.T.: 9.432 min
Delta R.T.: -0.011 min
Response: 178808
Conc: 0.11 ng/ml



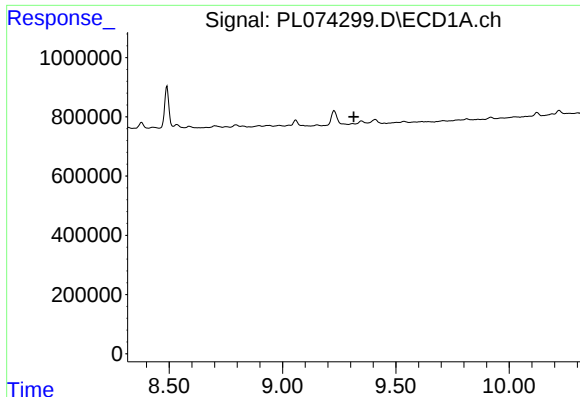
#20 Methoxychlor

R.T.: 9.058 min
Delta R.T.: -0.029 min
Response: 266342
Conc: 1.07 ng/ml



#20 Methoxychlor

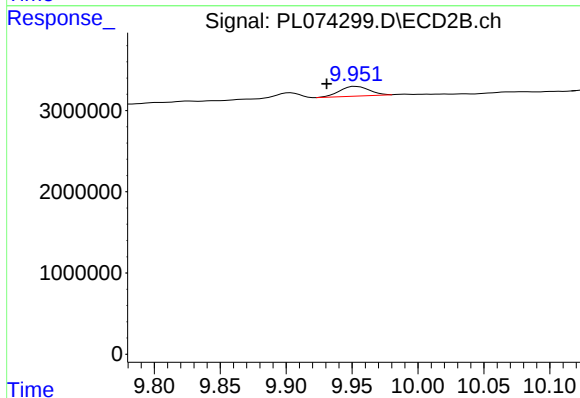
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

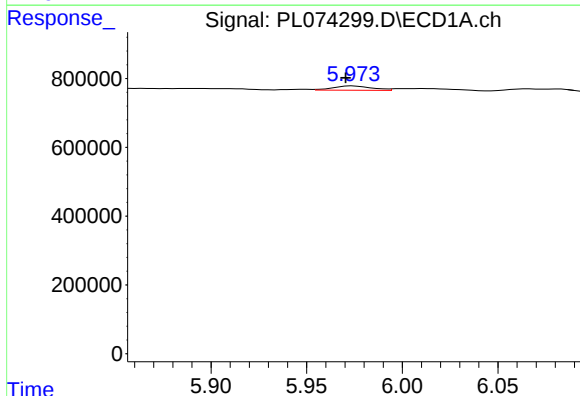
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



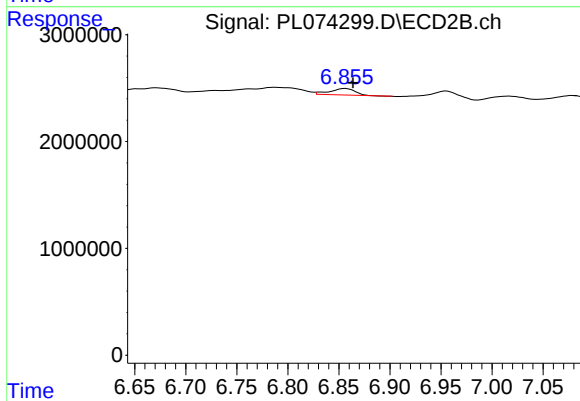
#21 Endrin ketone

R.T.: 9.953 min
Delta R.T.: 0.022 min
Response: 2011397
Conc: 1.16 ng/ml



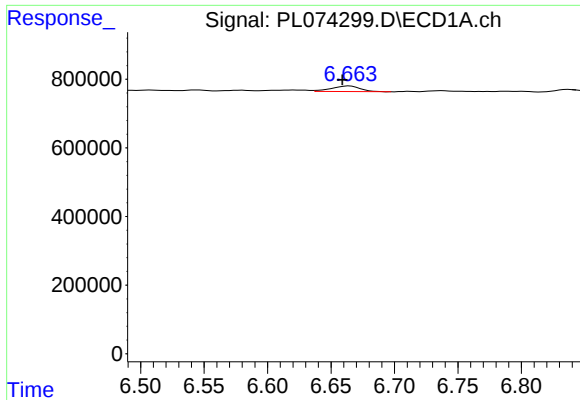
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 174496
Conc: 14.01 ng/ml



#23 Chlordane-1

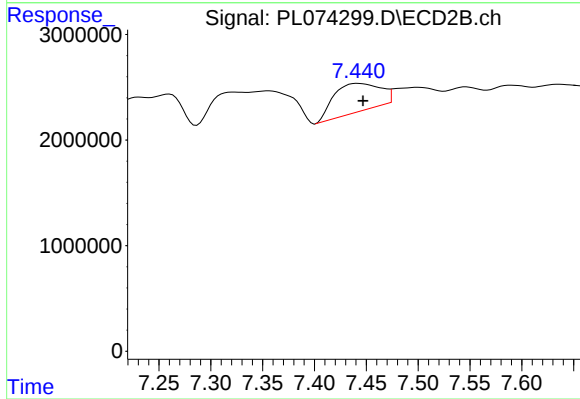
R.T.: 6.856 min
Delta R.T.: -0.007 min
Response: 1025965
Conc: 12.86 ng/ml



#24 Chlordane-2

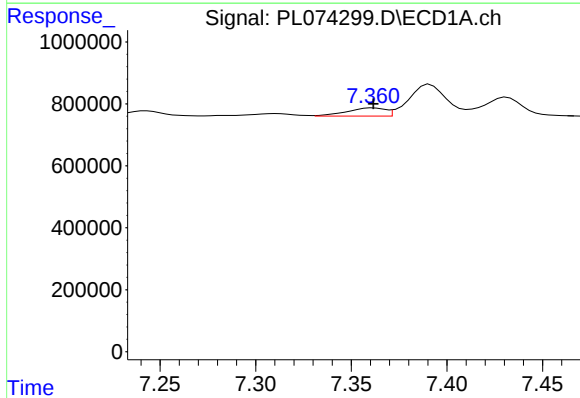
R.T.: 6.665 min
Delta R.T.: 0.006 min
Response: 255557
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



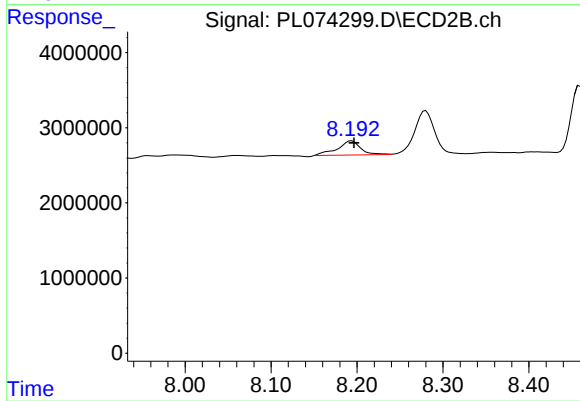
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: -0.005 min
Response: 8285367
Conc: 100.26 ng/ml



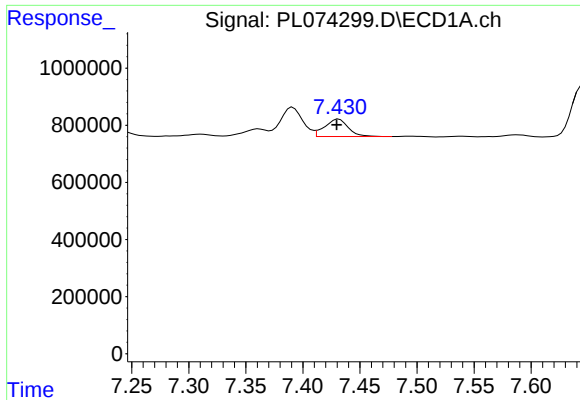
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 367212
Conc: 8.49 ng/ml



#25 Chlordane-3

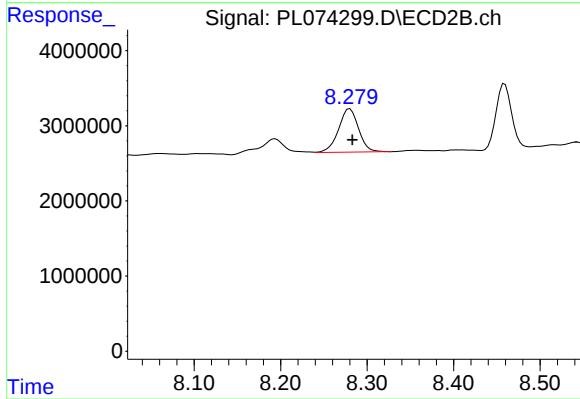
R.T.: 8.194 min
Delta R.T.: -0.003 min
Response: 3551007
Conc: 10.50 ng/ml



#26 Chlordane-4

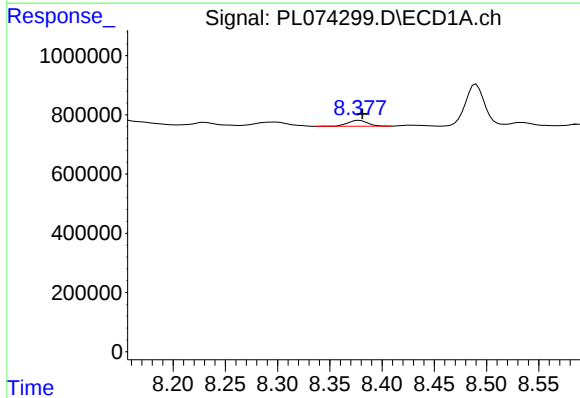
R.T.: 7.431 min
Delta R.T.: 0.002 min
Response: 876756
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



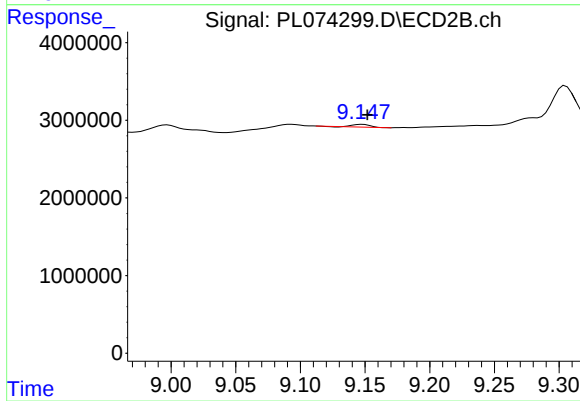
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 9225740
Conc: 23.26 ng/ml



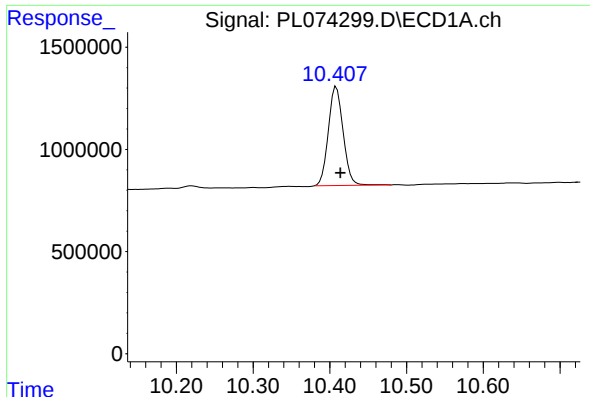
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 265642
Conc: 15.23 ng/ml



#27 Chlordane-5

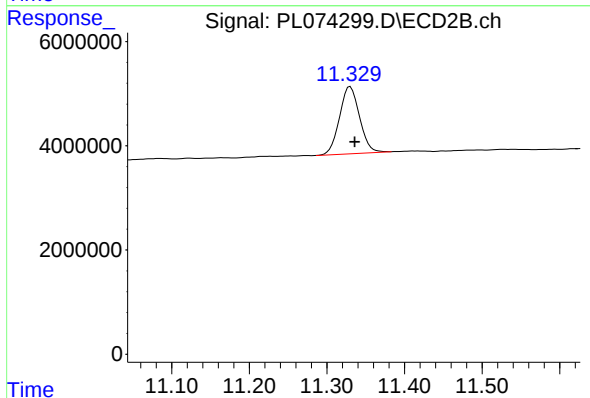
R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 310360
Conc: 5.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 6481291
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 23105815
Conc: 13.08 ng/ml