

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071422\
 Data File : PL076444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 15:21
 Operator : AR\AJ
 Sample : N3711-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 00:11:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.640	4.625	10485686	30115605	14.555	14.895
28)	SA Decachlor...	11.630	10.361	6565507	16599332	11.129	9.893
Target Compounds							
2)	A alpha-BHC	0.000	5.359f	0	2927863	N.D.	1.068 #
3)	MA gamma-BHC...	0.000	5.742	0	2890724	N.D.	1.174 #
4)	MA Heptachlor	0.000	6.170	0	723841	N.D.	0.298 #
5)	MB Aldrin	0.000	6.470	0	814068	N.D.	0.376 #
6)	B beta-BHC	0.000	6.130	0	937248	N.D.	0.857 #
8)	B Heptachlo...	0.000	7.046	0	316619	N.D.	0.161 #
9)	A Endosulfan I	0.000	7.478f	0	9963068	N.D.	5.403 #
10)	B gamma-Chl...	8.384	7.324	1363220	3311736	1.876	1.661
11)	B alpha-Chl...	8.471	7.393	1254440	5124981	1.733	2.549 #
12)	B 4,4'-DDE	8.652	7.606	952926	3218348	1.537	1.751
13)	MA Dieldrin	8.815	7.744	180742	4636945	0.268	2.451 #
14)	MA Endrin	0.000	8.024	0	158756	N.D.	0.110 #
15)	B Endosulfa...	9.304	8.346	616987	1264859	1.033	0.818
16)	A 4,4'-DDD	9.194	8.192	687291	271834	1.315	0.187 #
17)	MA 4,4'-DDT	9.516	8.448	1059168	3340768	1.783	2.137
19)	B Endosulfa...	0.000	8.771	0	922912	N.D.	0.580 #
20)	A Methoxychlor	0.000	9.069f	0	3917840	N.D.	4.593 #
21)	B Endrin ke...	10.182	0.000	237192	0	0.351	N.D. #
22)	Mirex	0.000	9.455	0	82132	N.D.	0.062 #
23)	Chlordane-1	7.037	5.940	433432	2492052	19.360	44.286 #
24)	Chlordane-2	7.621	6.631	518991	922676	20.936	14.222 #
25)	Chlordane-3	8.384	7.324	1363220	3311736	15.837	19.556
26)	Chlordane-4	8.471	7.393	1254440	5124981	11.749	27.790 #
27)	Chlordane-5	0.000	8.117	0	1358049	N.D.	26.623 #

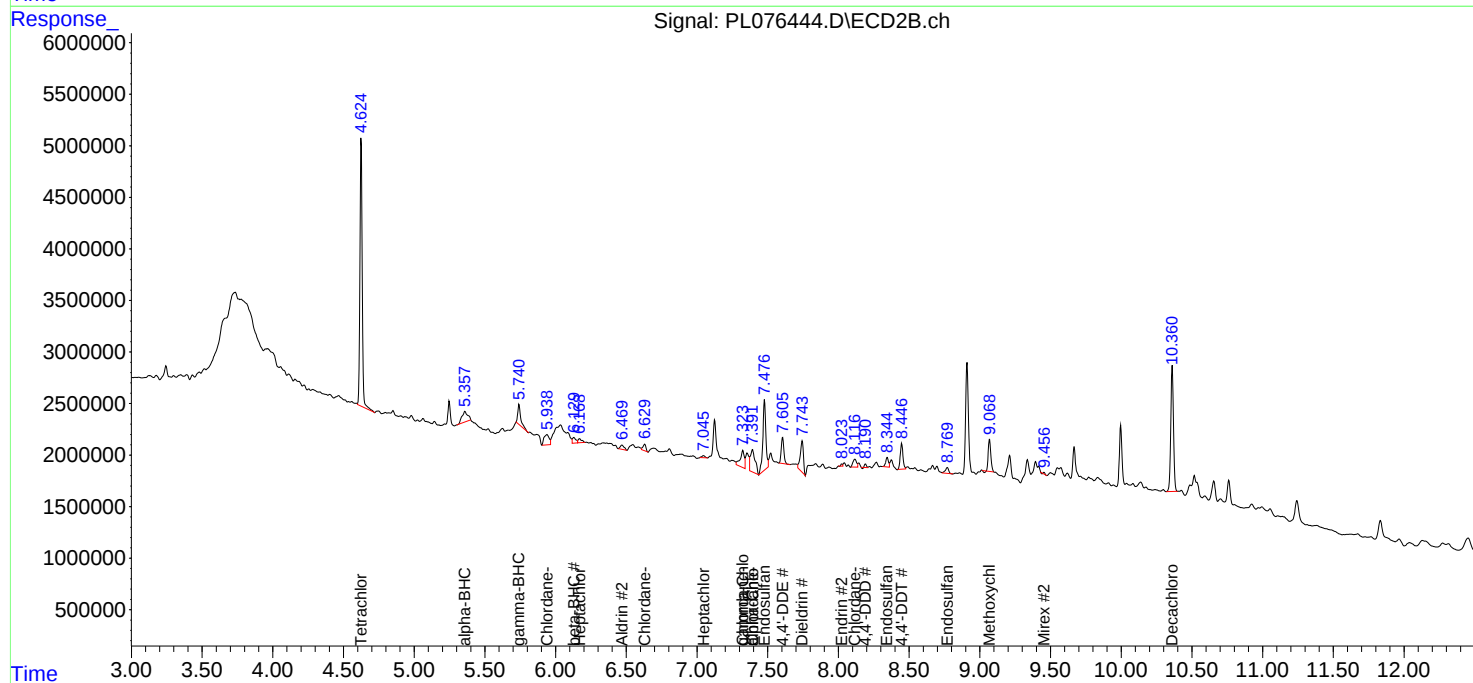
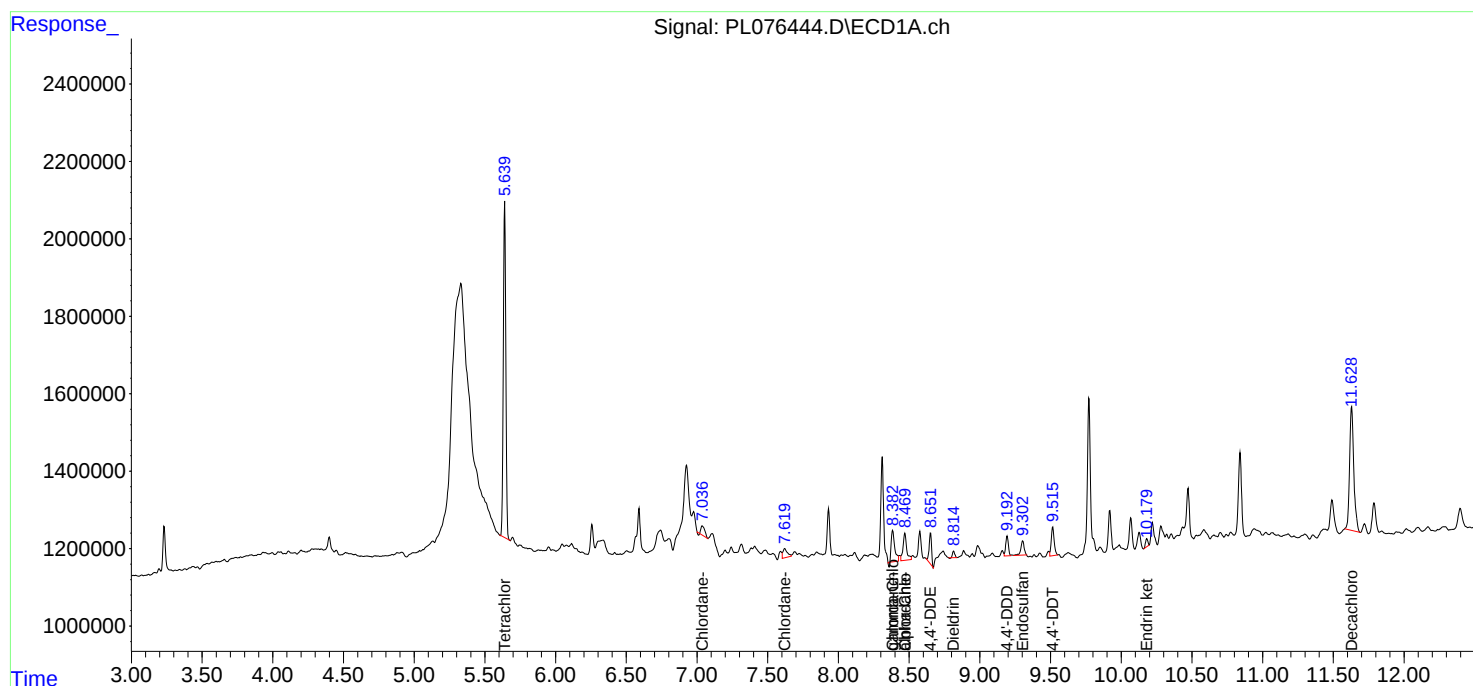
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

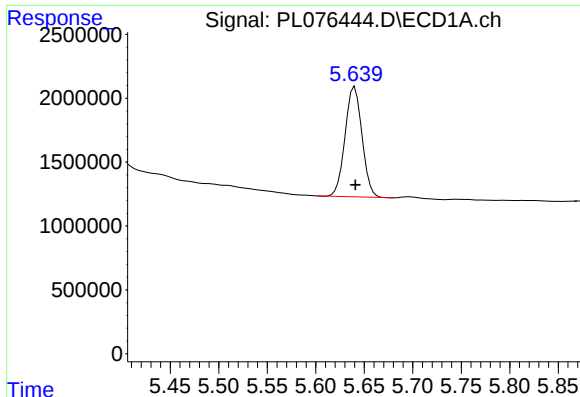
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071422\
Data File : PL076444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 15:21
Operator : AR\AJ
Sample : N3711-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 00:11:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

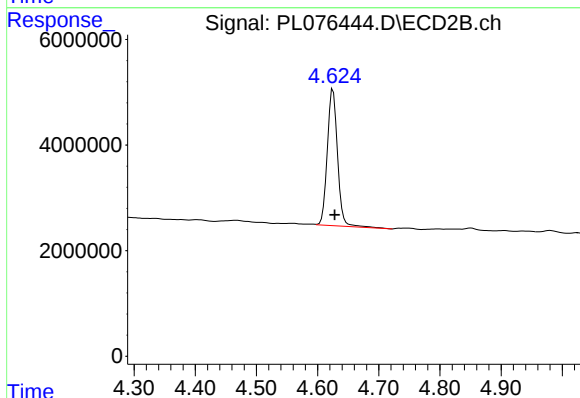




#1 Tetrachloro-m-xylene

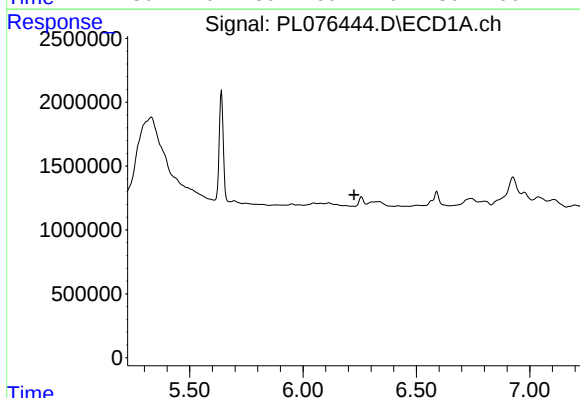
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 10485686
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



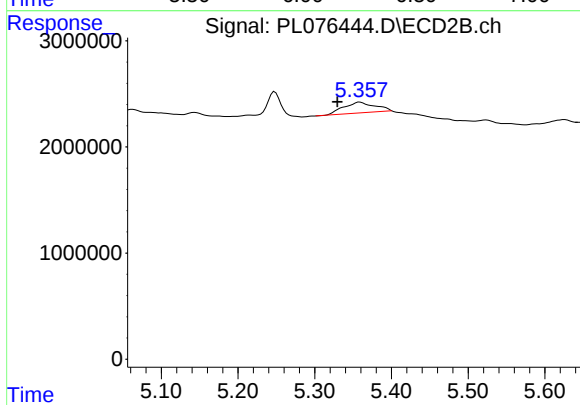
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 30115605
Conc: 14.89 ng/ml



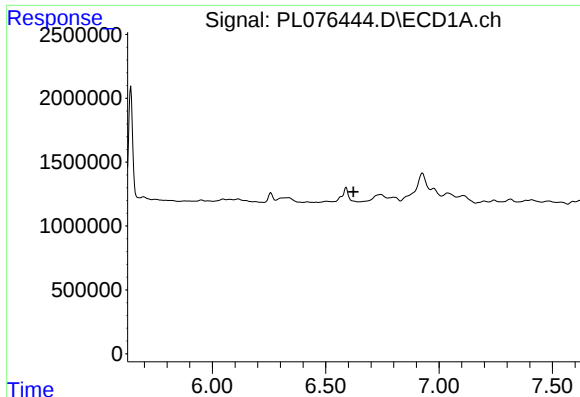
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

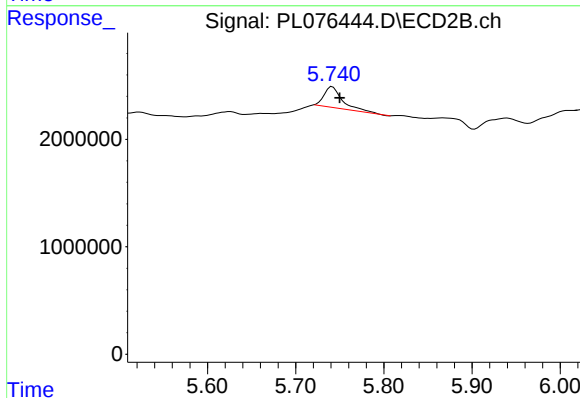
R.T.: 5.359 min
Delta R.T.: 0.029 min
Response: 2927863
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

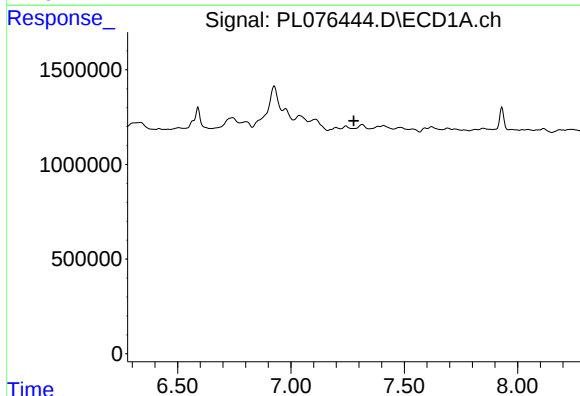
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



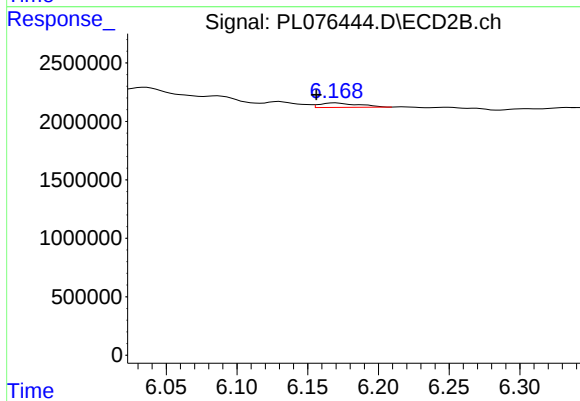
#3 gamma-BHC (Lindane)

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 2890724
Conc: 1.17 ng/ml



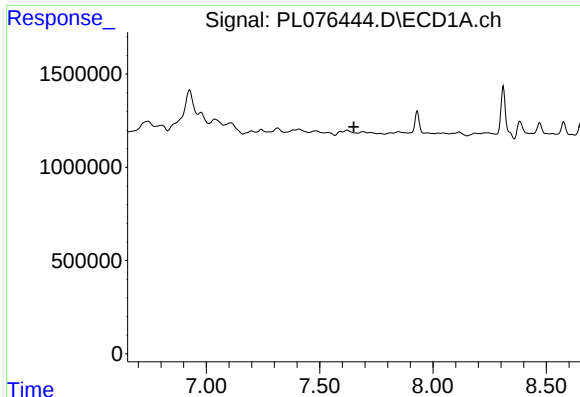
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

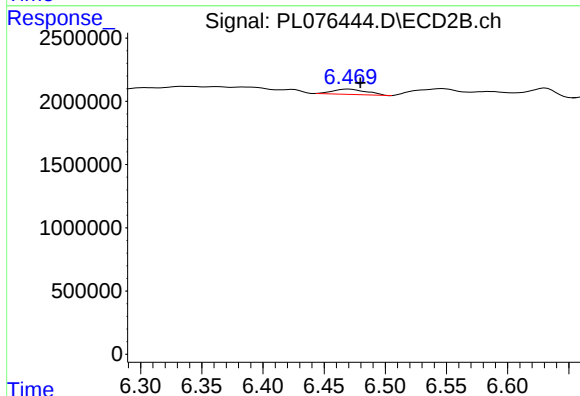
R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 723841
Conc: 0.30 ng/ml



#5 Aldrin

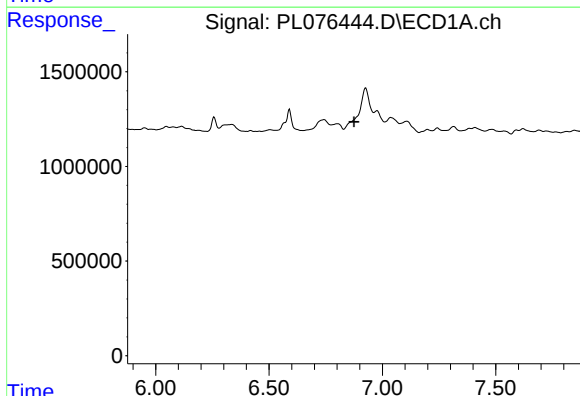
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



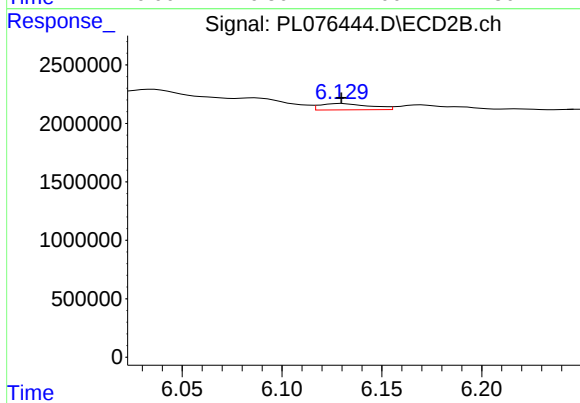
#5 Aldrin

R.T.: 6.470 min
Delta R.T.: -0.009 min
Response: 814068
Conc: 0.38 ng/ml



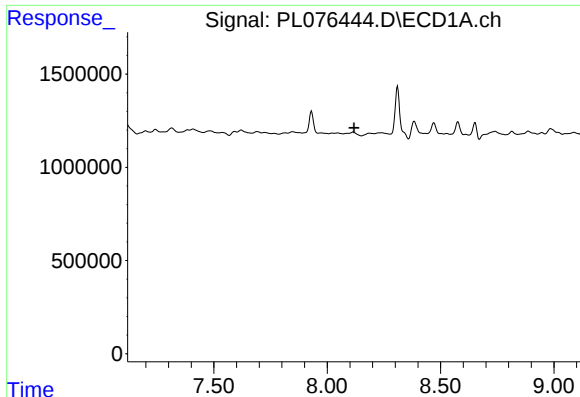
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#6 beta-BHC

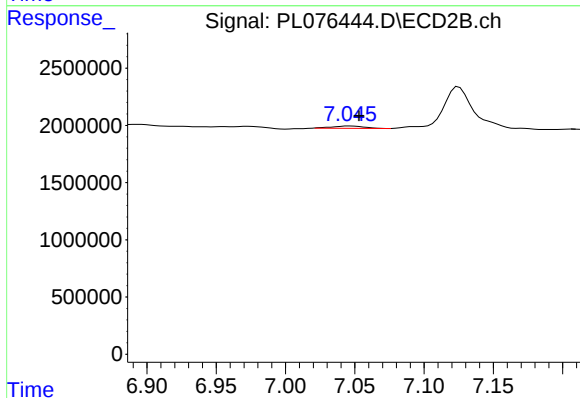
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 937248
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

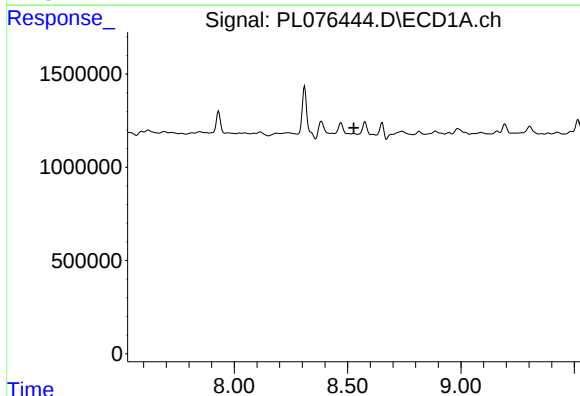
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



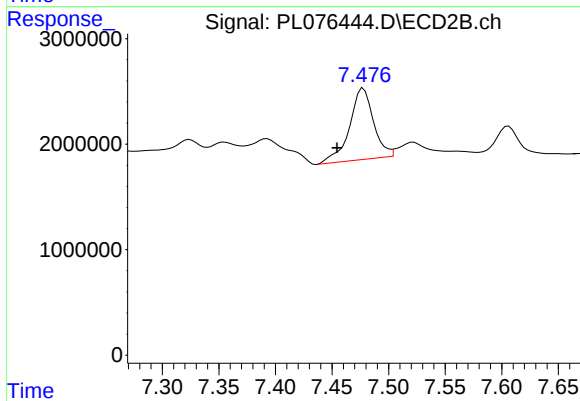
#8 Heptachlor epoxide

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 316619
Conc: 0.16 ng/ml



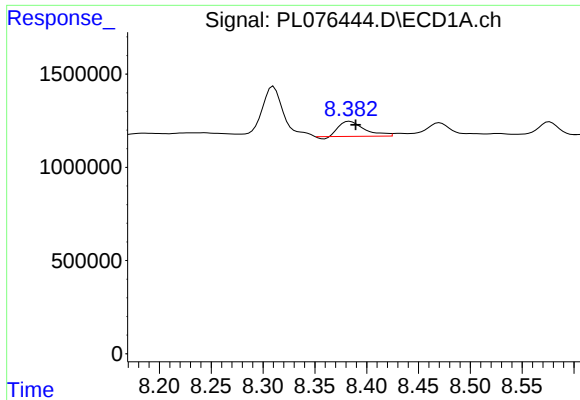
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

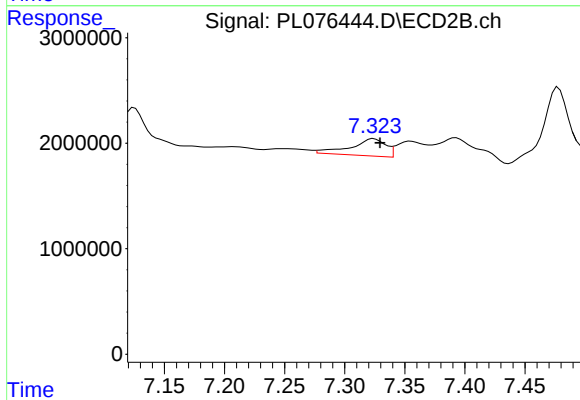
R.T.: 7.478 min
Delta R.T.: 0.023 min
Response: 9963068
Conc: 5.40 ng/ml



#10 gamma-Chlordane

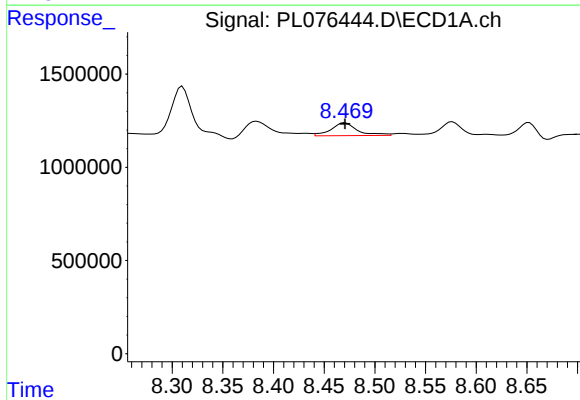
R.T.: 8.384 min
Delta R.T.: -0.006 min
Response: 1363220
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



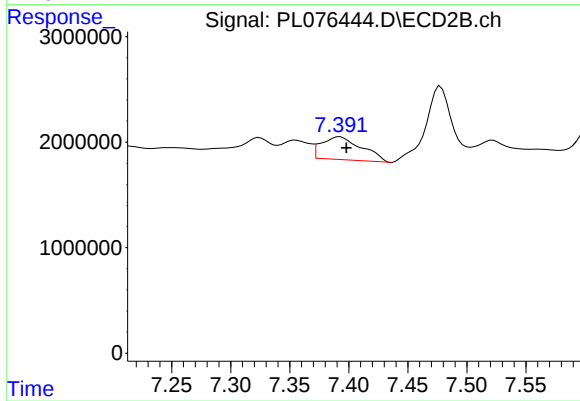
#10 gamma-Chlordane

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 3311736
Conc: 1.66 ng/ml



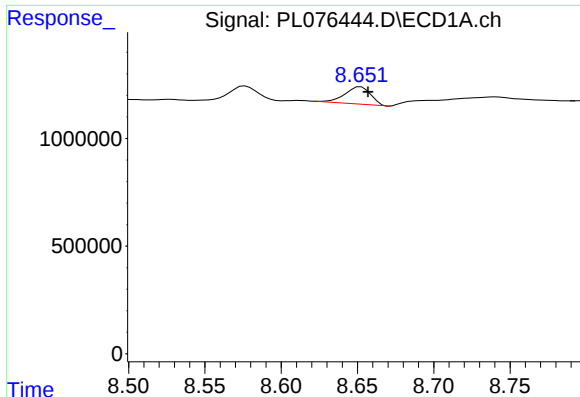
#11 alpha-Chlordane

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1254440
Conc: 1.73 ng/ml



#11 alpha-Chlordane

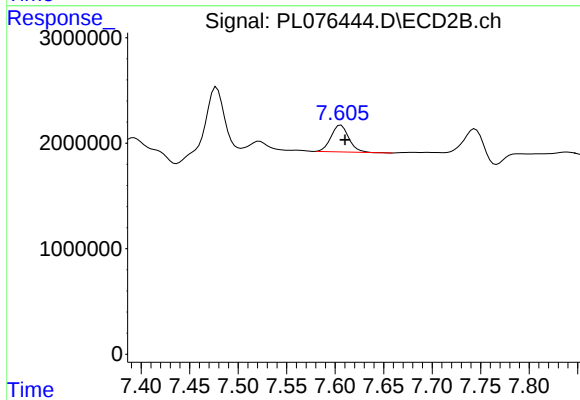
R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 5124981
Conc: 2.55 ng/ml



#12 4,4'-DDE

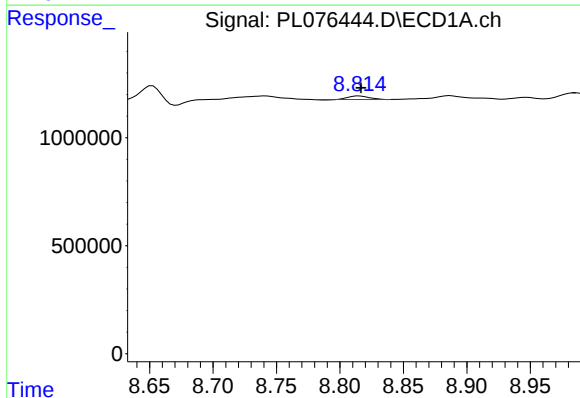
R.T.: 8.652 min
Delta R.T.: -0.005 min
Response: 952926
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



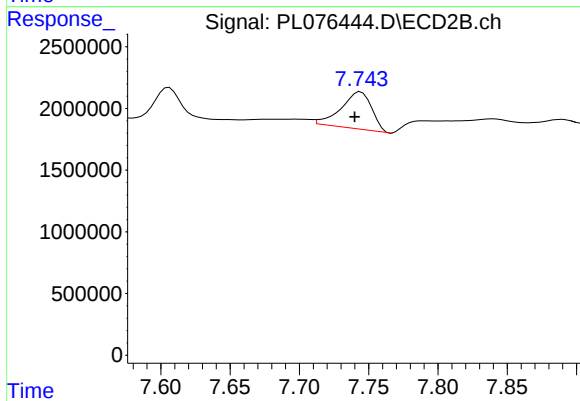
#12 4,4'-DDE

R.T.: 7.606 min
Delta R.T.: -0.004 min
Response: 3218348
Conc: 1.75 ng/ml



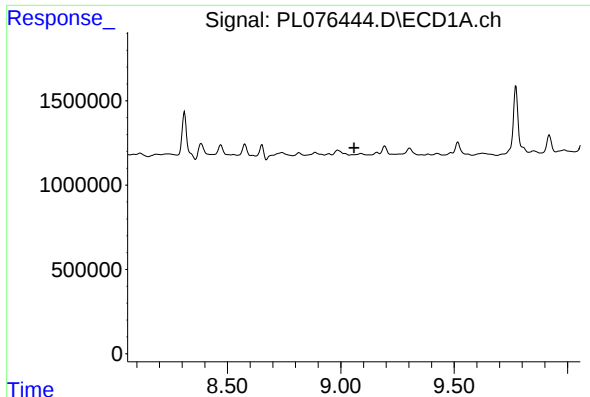
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 180742
Conc: 0.27 ng/ml



#13 Dieldrin

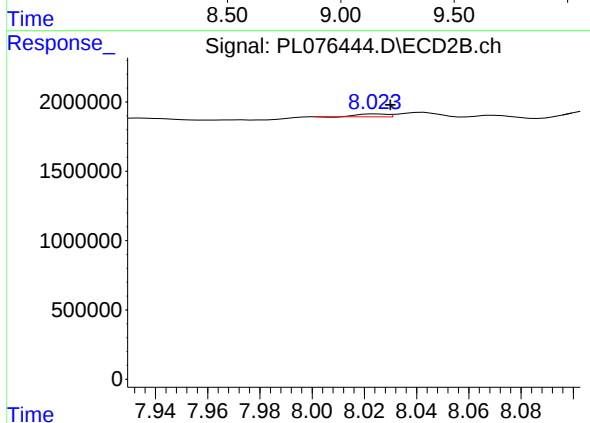
R.T.: 7.744 min
Delta R.T.: 0.004 min
Response: 4636945
Conc: 2.45 ng/ml



#14 Endrin

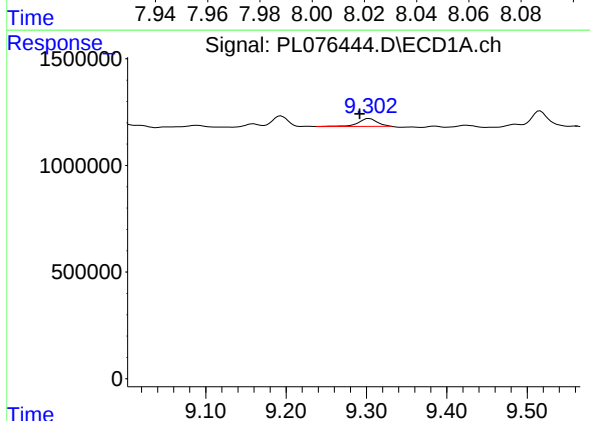
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



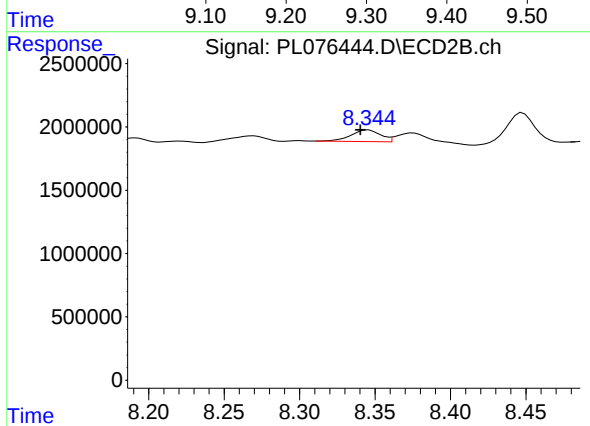
#14 Endrin

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 158756
Conc: 0.11 ng/ml



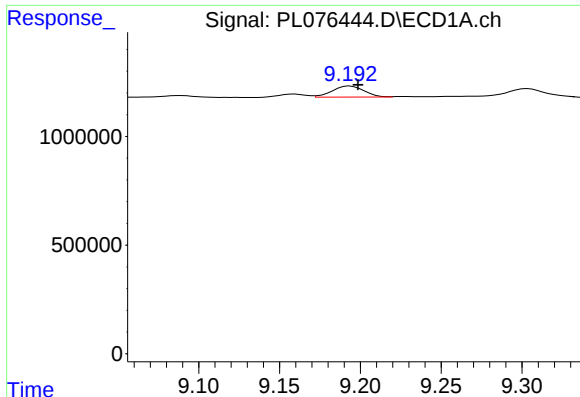
#15 Endosulfan II

R.T.: 9.304 min
Delta R.T.: 0.012 min
Response: 616987
Conc: 1.03 ng/ml



#15 Endosulfan II

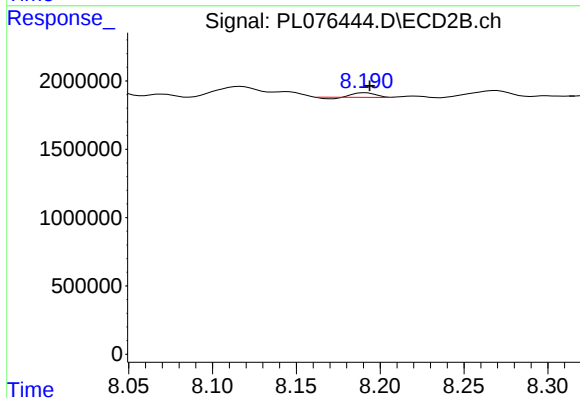
R.T.: 8.346 min
Delta R.T.: 0.005 min
Response: 1264859
Conc: 0.82 ng/ml



#16 4,4'-DDD

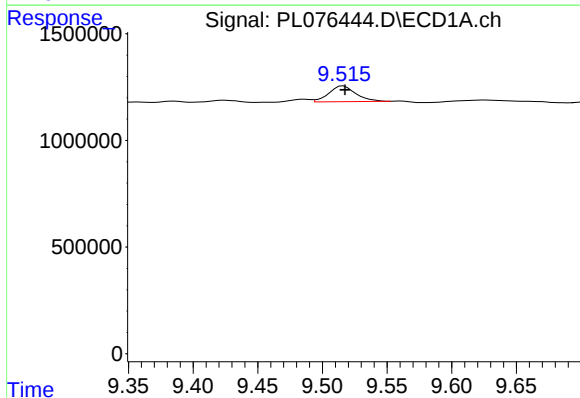
R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 687291
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



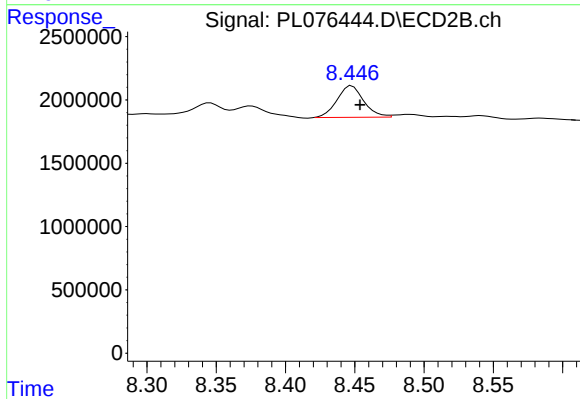
#16 4,4'-DDD

R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 271834
Conc: 0.19 ng/ml



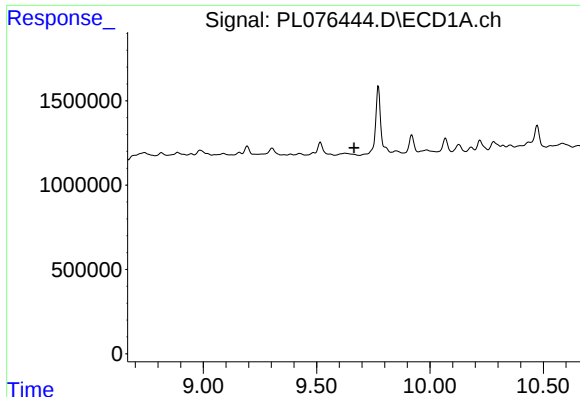
#17 4,4'-DDT

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 1059168
Conc: 1.78 ng/ml



#17 4,4'-DDT

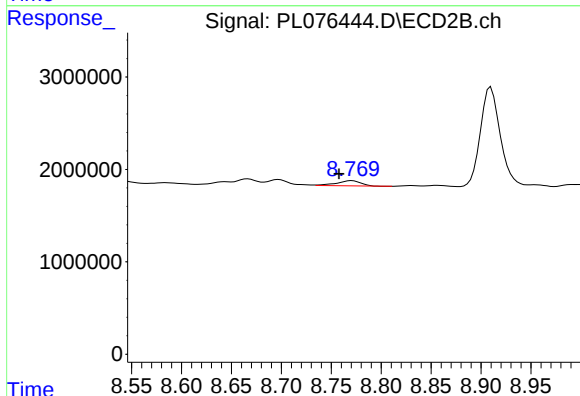
R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 3340768
Conc: 2.14 ng/ml



#19 Endosulfan Sulfate

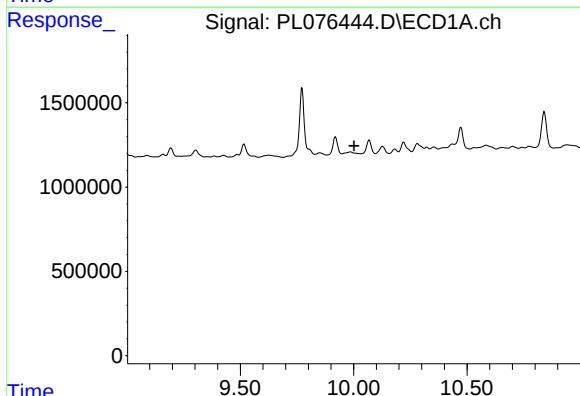
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



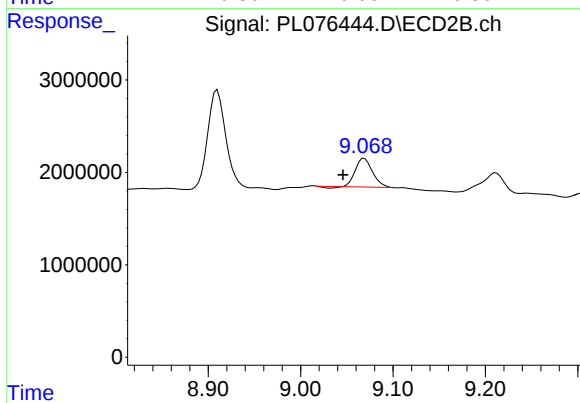
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: 0.013 min
Response: 922912
Conc: 0.58 ng/ml



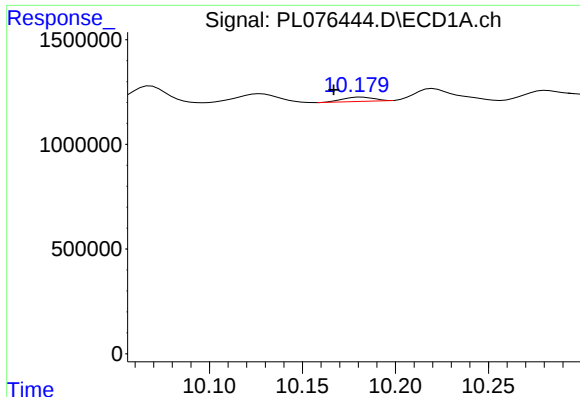
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.002 min
Response: 0
Conc: N.D.



#20 Methoxychlor

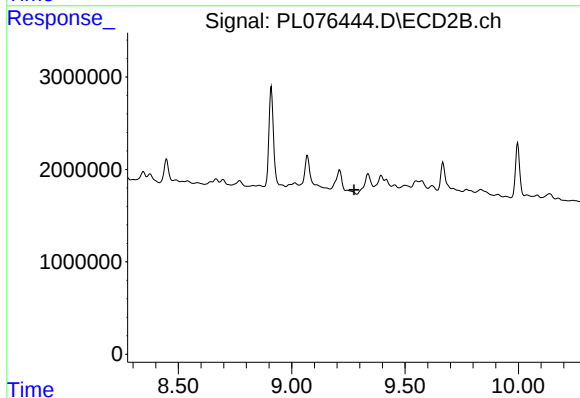
R.T.: 9.069 min
Delta R.T.: 0.023 min
Response: 3917840
Conc: 4.59 ng/ml



#21 Endrin ketone

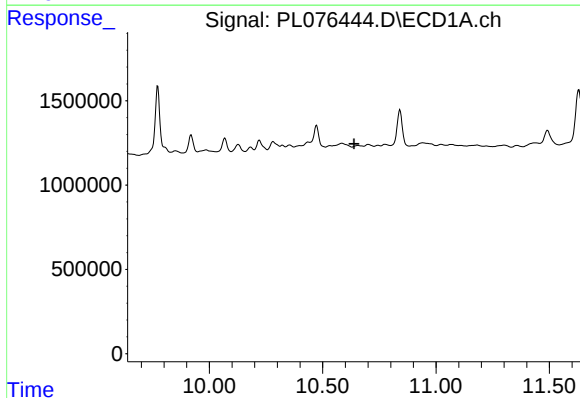
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 237192
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



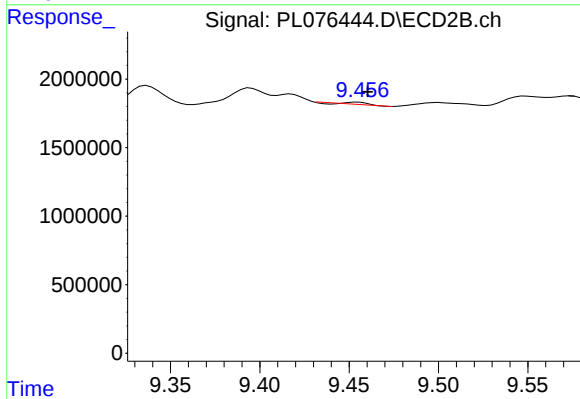
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



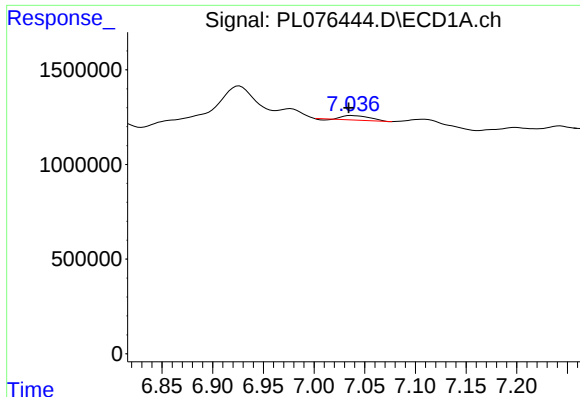
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.638 min
Response: 0
Conc: N.D.



#22 Mirex

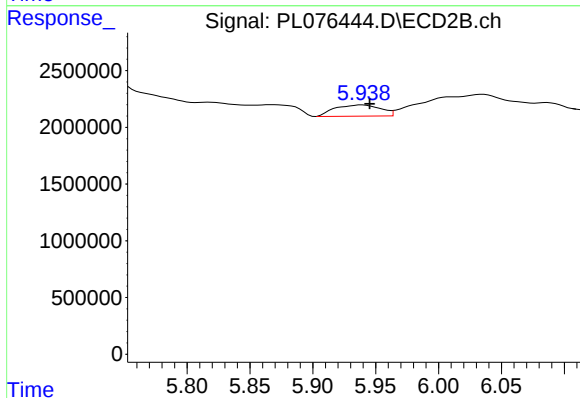
R.T.: 9.455 min
Delta R.T.: -0.006 min
Response: 82132
Conc: 0.06 ng/ml



#23 Chlordane-1

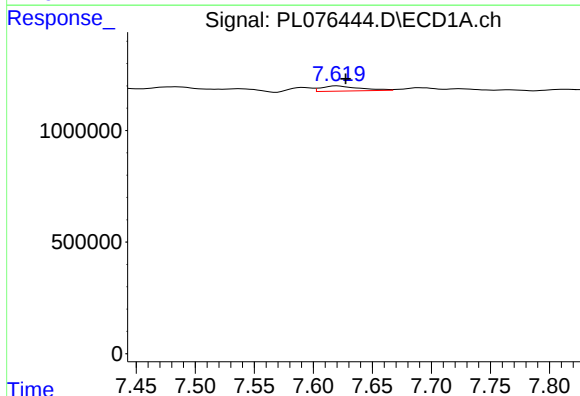
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 433432
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



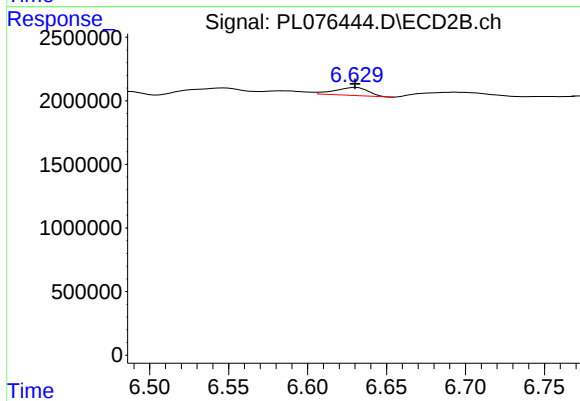
#23 Chlordane-1

R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 2492052
Conc: 44.29 ng/ml



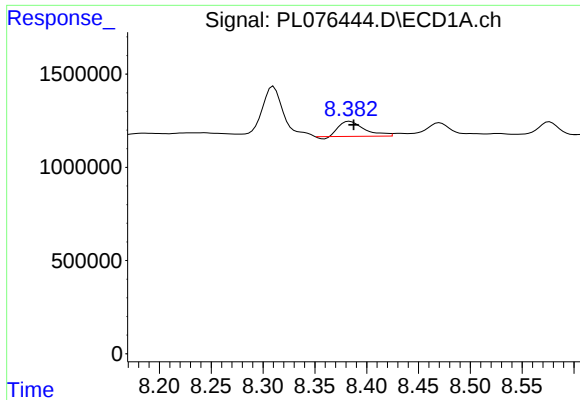
#24 Chlordane-2

R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 518991
Conc: 20.94 ng/ml



#24 Chlordane-2

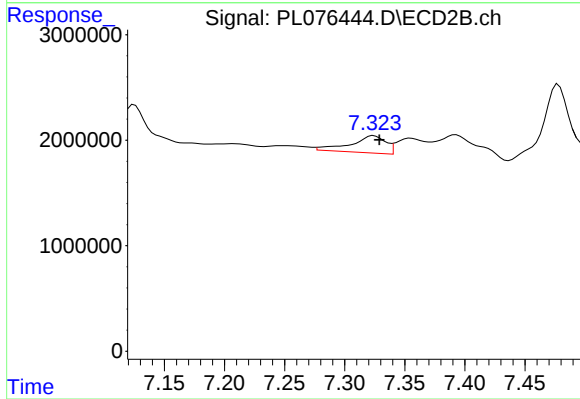
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 922676
Conc: 14.22 ng/ml



#25 Chlordane-3

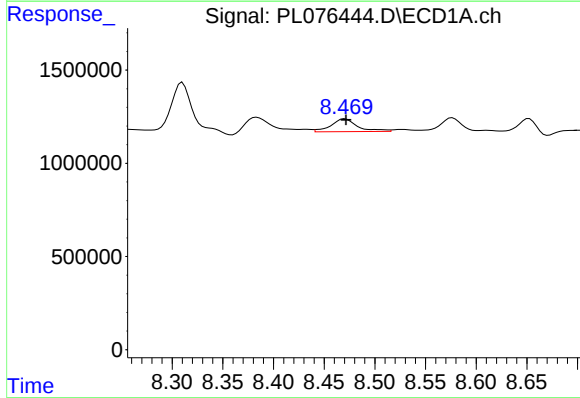
R.T.: 8.384 min
Delta R.T.: -0.004 min
Response: 1363220
Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



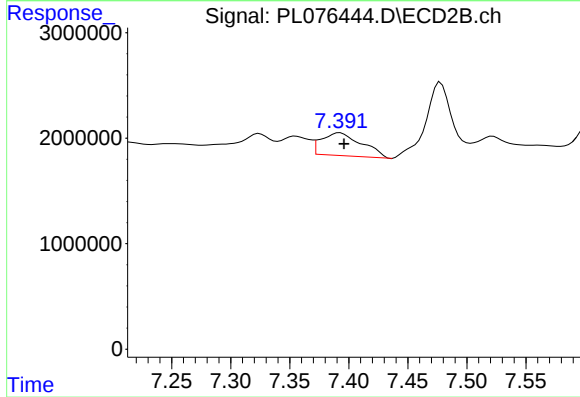
#25 Chlordane-3

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 3311736
Conc: 19.56 ng/ml



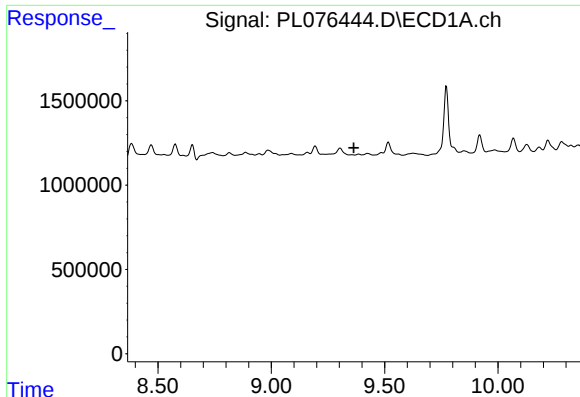
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1254440
Conc: 11.75 ng/ml



#26 Chlordane-4

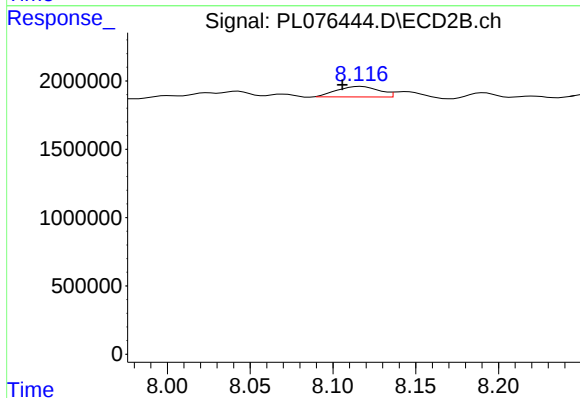
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 5124981
Conc: 27.79 ng/ml



#27 Chlordane-5

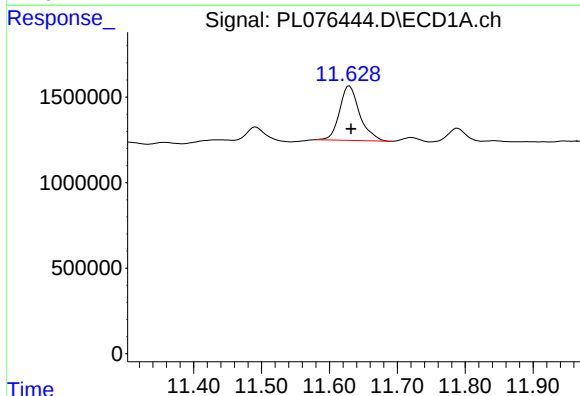
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



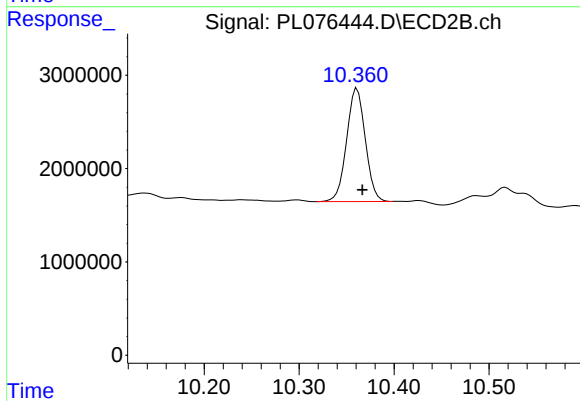
#27 Chlordane-5

R.T.: 8.117 min
Delta R.T.: 0.011 min
Response: 1358049
Conc: 26.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.002 min
Response: 6565507
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 16599332
Conc: 9.89 ng/ml