

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 00:59
 Operator : AR\AJ
 Sample : 04953-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:04:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

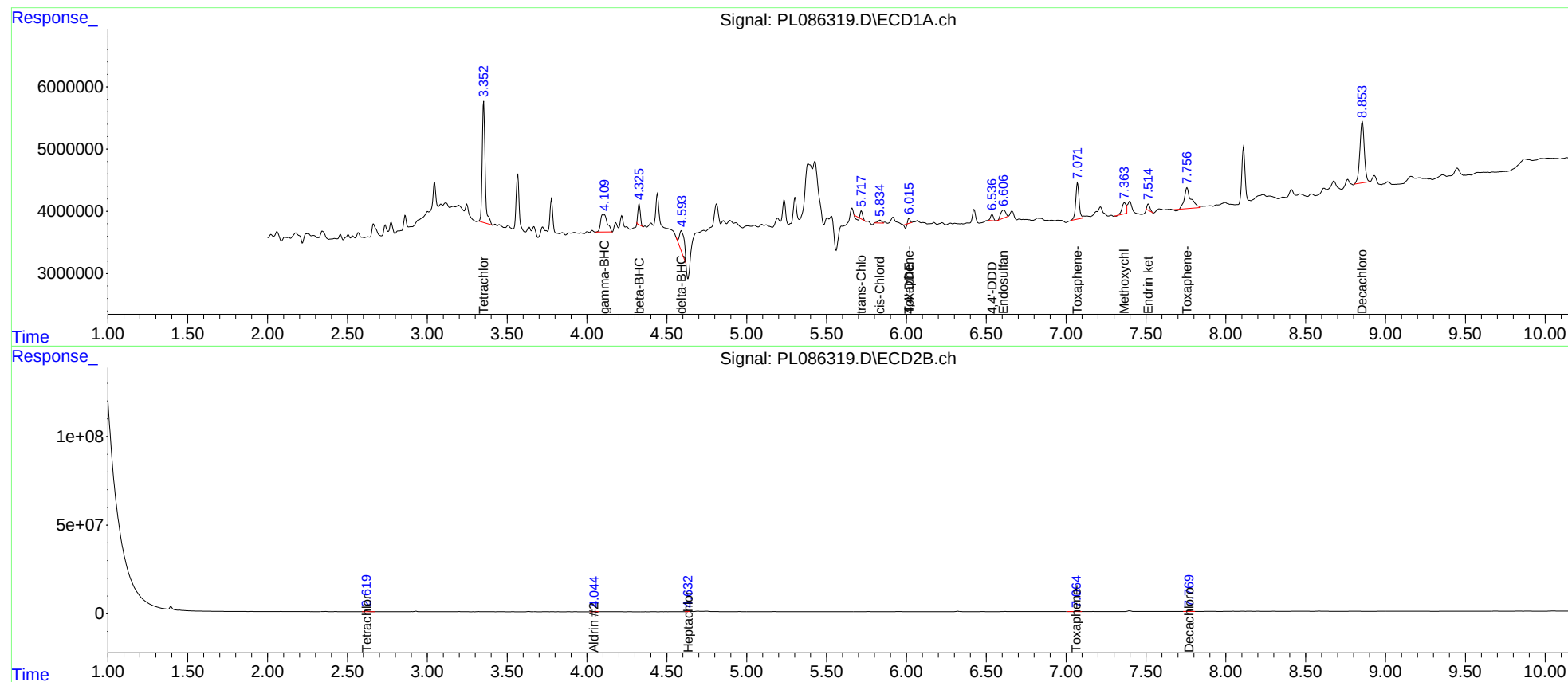
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	24984340	7730297	8.766	8.523
2)	SA Decachlor...	8.855	7.771	19102039	8426137	7.665	7.340
Target Compounds							
2)	A alpha-BHC	3.847f	0.000	348602	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.109f	0.000	8183689	0	2.037	N.D. #
4)	MA Heptachlor	4.732	0.000	298683	0	<MDL	N.D. #
5)	MB Aldrin	5.049	4.045	257540	2111119	<MDL	1.748 #
6)	B beta-BHC	4.327	0.000	3482917	0	1.880	N.D. #
7)	B delta-BHC	4.591	0.000	6825328	0	1.835	N.D. #
8)	B Heptachlo...	5.505	4.634f	138403	1579444	<MDL	1.354 #
9)	A Endosulfan I	5.916f	0.000	143642	0	<MDL	N.D. #
10)	B trans-Chl...	5.718f	0.000	959588	0	0.274	N.D. #
11)	B cis-Chlor...	5.835	0.000	799625	0	0.227	N.D. #
12)	B 4,4'-DDE	6.017	0.000	316910	0	0.101	N.D. #
13)	MA Dieldrin	6.173	0.000	156684	0	<MDL	N.D. #
14)	MA Endrin	6.381	0.000	75096	0	<MDL	N.D. #
15)	B Endosulfa...	6.608	0.000	2793961	0	0.893	N.D. #
16)	A 4,4'-DDD	6.537	0.000	1271917	0	0.536	N.D. #
20)	A Methoxychlor	7.365	0.000	3203969	0	2.541	N.D. #
21)	B Endrin ke...	7.515f	0.000	1262304	0	0.438	N.D. #
22)	Toxaphene-1	6.017f	0.000	316910	0	14.054	N.D. #
25)	Toxaphene-4	7.072	0.000	8579087	0	228.282	N.D. #
26)	Toxaphene-5	7.757	7.065f	9313414	1488206	211.027	111.847 #

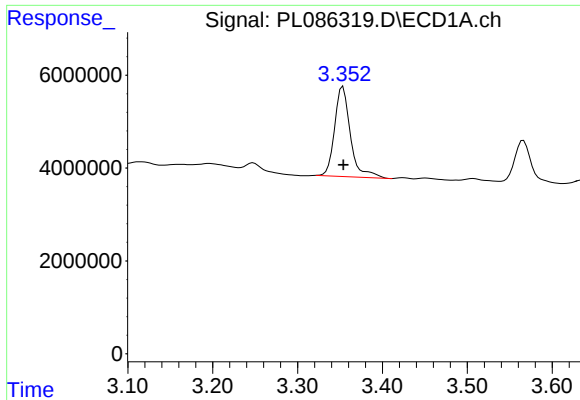
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086319.D
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Acq On : 31 Oct 2023 00:59
Operator : AR\AJ
Sample : 04953-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:04:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

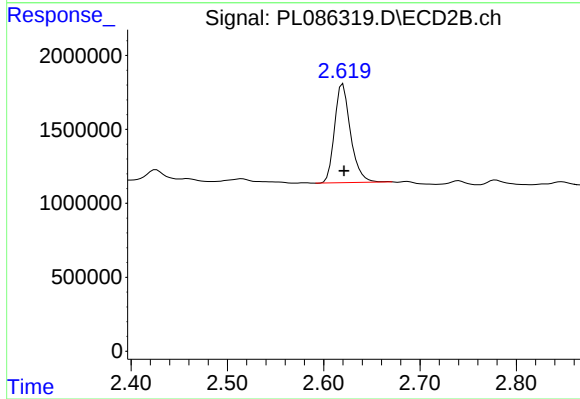
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





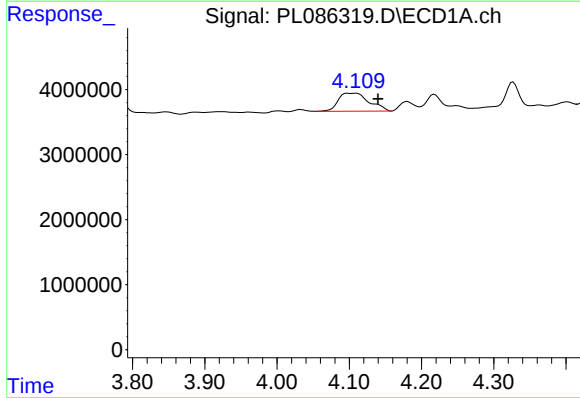
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 24984340
Conc: 8.77 ng/ml



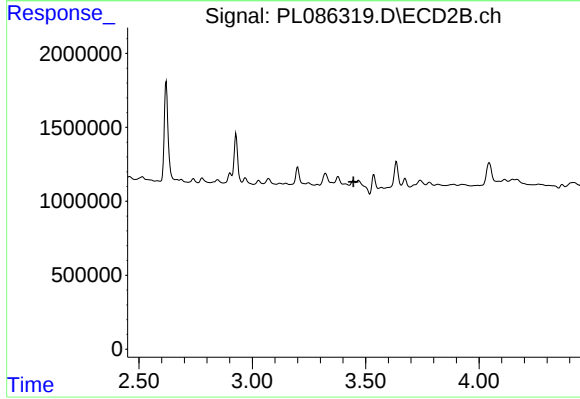
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 7730297
Conc: 8.52 ng/ml



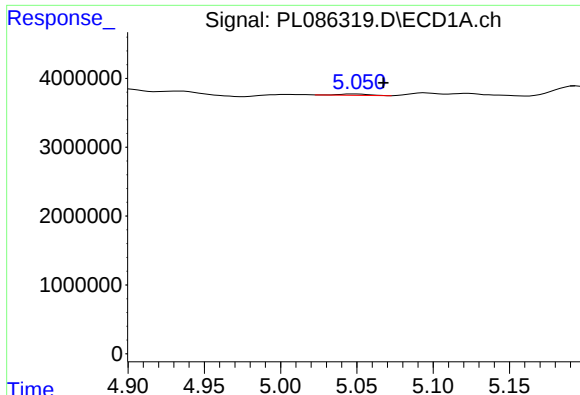
#3 gamma-BHC (Lindane)

R.T.: 4.109 min
Delta R.T.: -0.031 min
Response: 8183689
Conc: 2.04 ng/ml



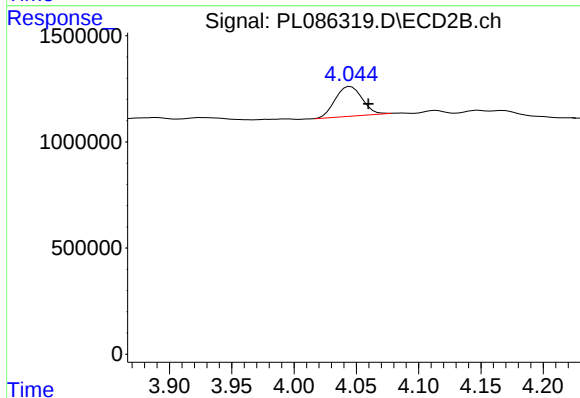
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



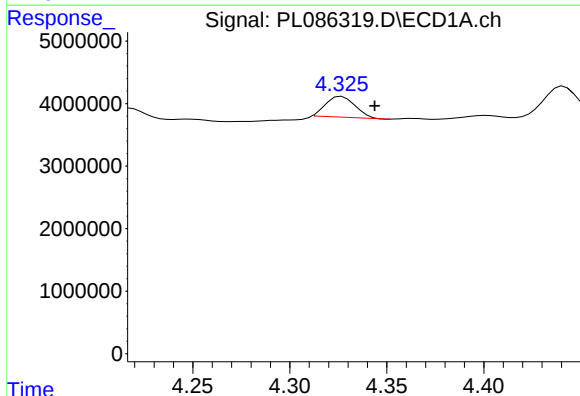
#5 Aldrin

R.T.: 5.049 min
Delta R.T.: -0.018 min
Response: 257540
Conc: N.D.



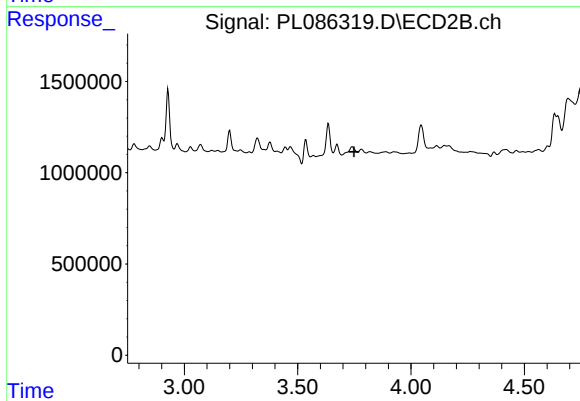
#5 Aldrin

R.T.: 4.045 min
Delta R.T.: -0.014 min
Response: 2111119
Conc: 1.75 ng/ml



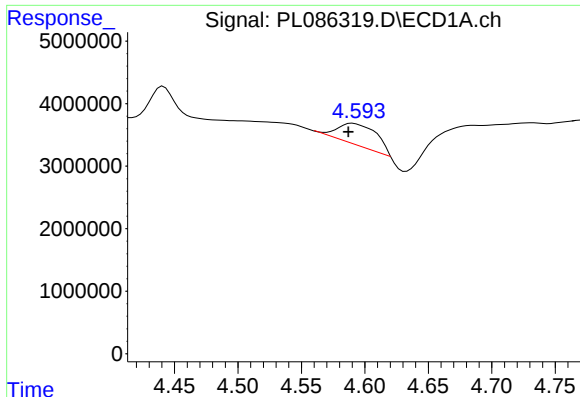
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.017 min
Response: 3482917
Conc: 1.88 ng/ml



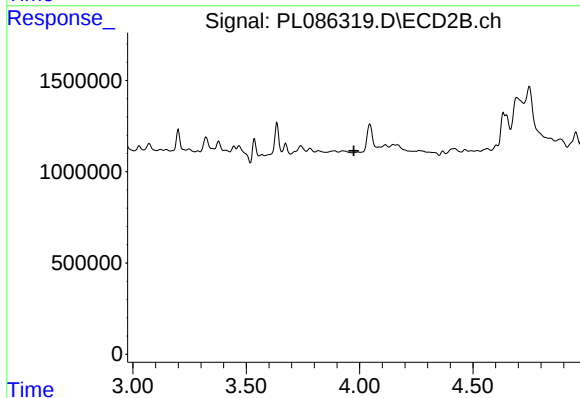
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.749 min
Response: 0
Conc: N.D.



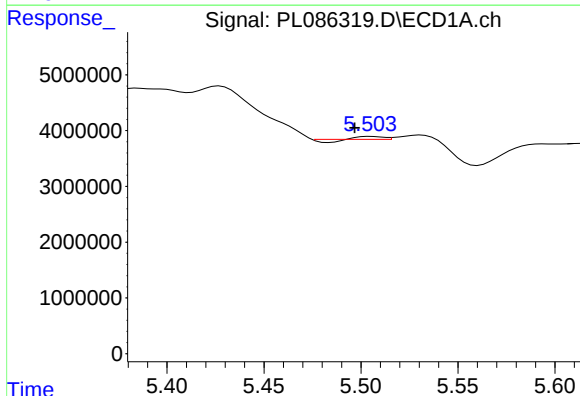
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 6825328
Conc: 1.83 ng/ml



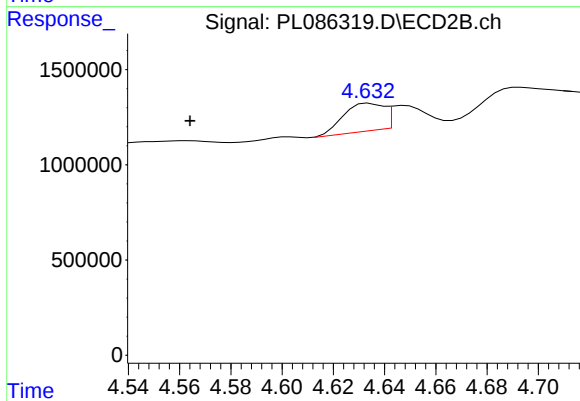
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 3.974 min
Response: 0
Conc: N.D.



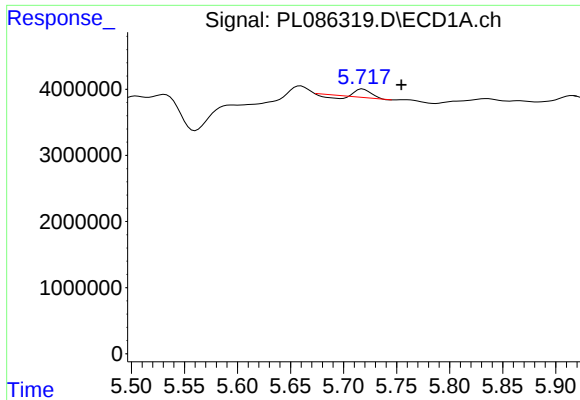
#8 Heptachlor epoxide

R.T.: 5.505 min
Delta R.T.: 0.008 min
Response: 138403
Conc: N.D.



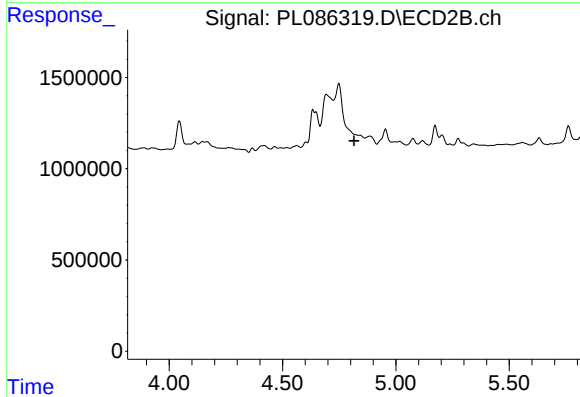
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.070 min
Response: 1579444
Conc: 1.35 ng/ml



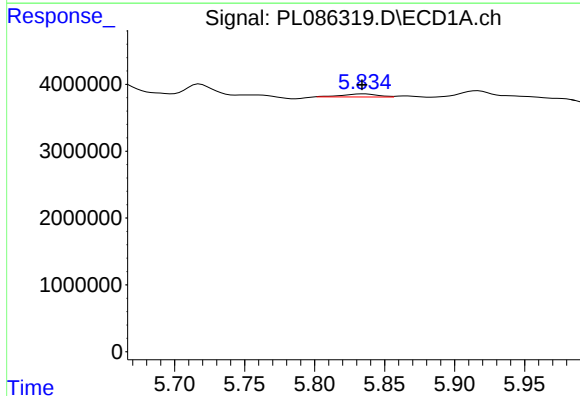
#10 trans-Chlordane

R.T.: 5.718 min
Delta R.T.: -0.036 min
Response: 959588
Conc: 0.27 ng/ml



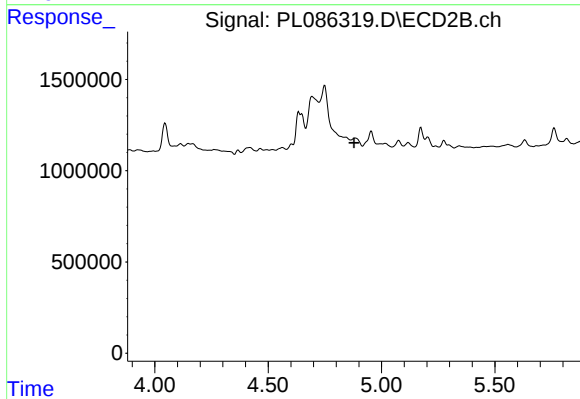
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



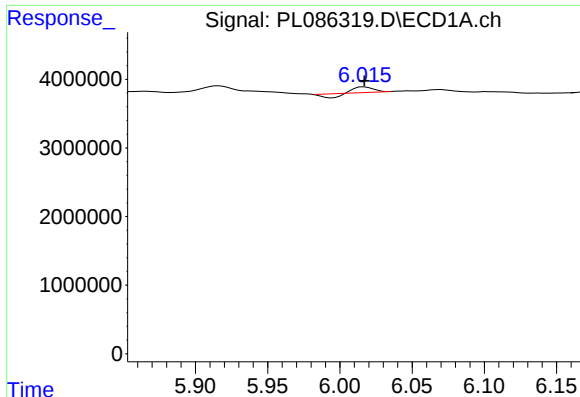
#11 cis-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 799625
Conc: 0.23 ng/ml



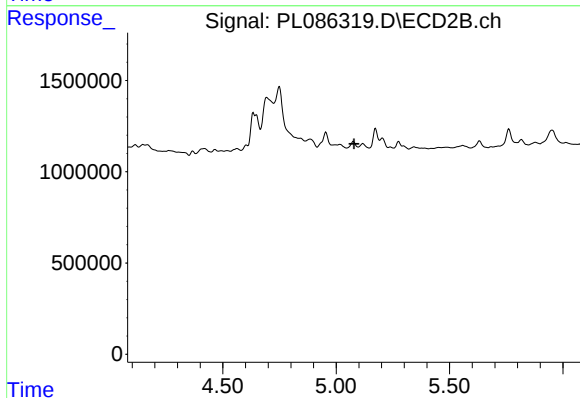
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



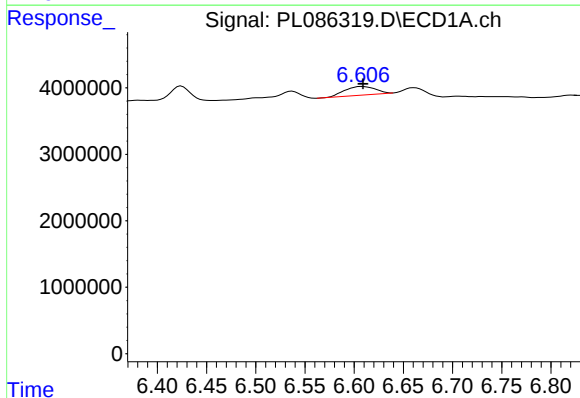
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 316910
Conc: 0.10 ng/ml



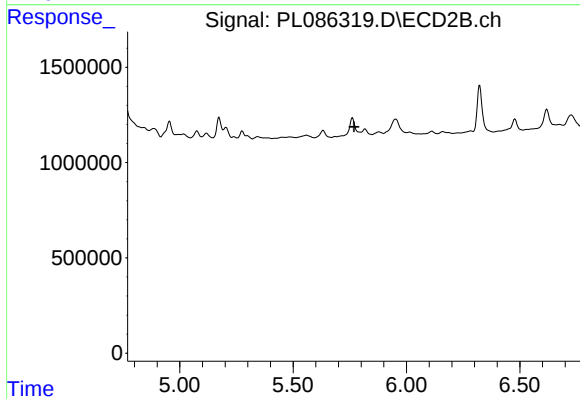
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



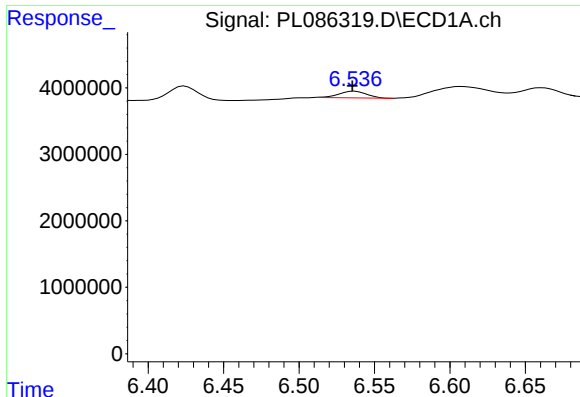
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 2793961
Conc: 0.89 ng/ml



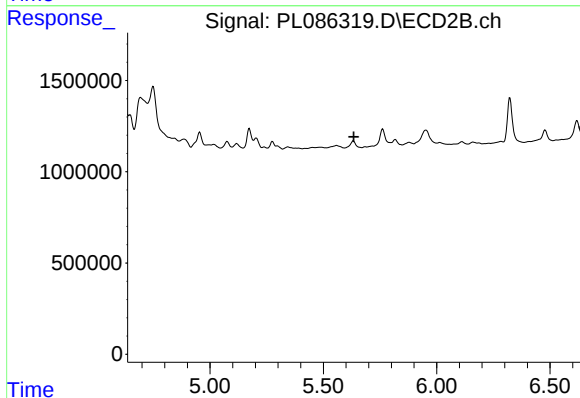
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



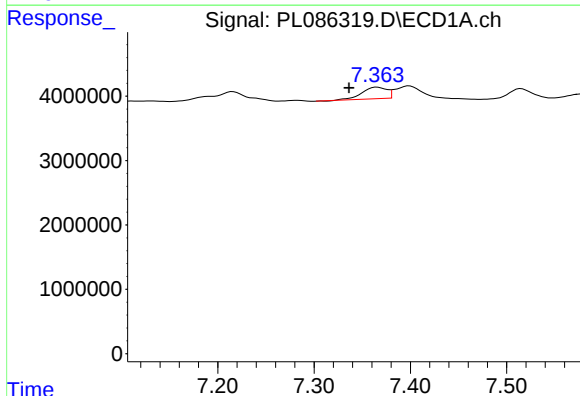
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 1271917
Conc: 0.54 ng/ml



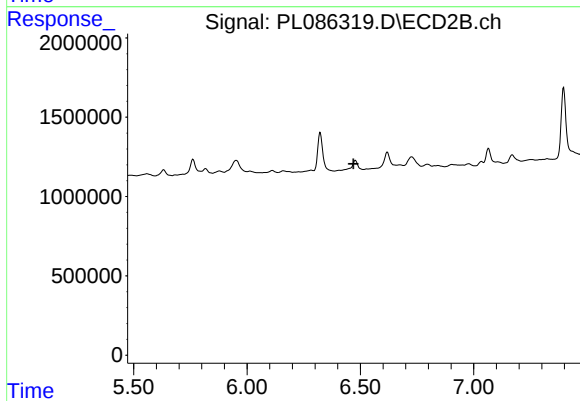
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



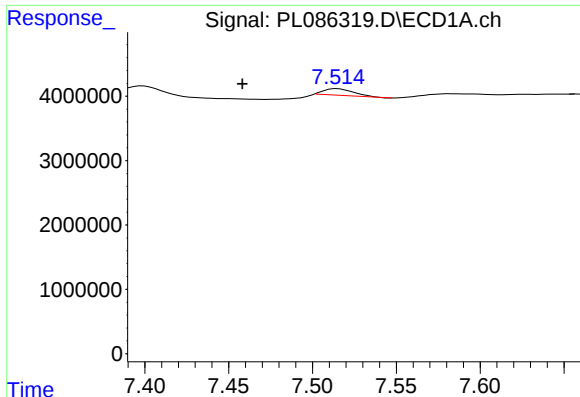
#20 Methoxychlor

R.T.: 7.365 min
Delta R.T.: 0.029 min
Response: 3203969
Conc: 2.54 ng/ml



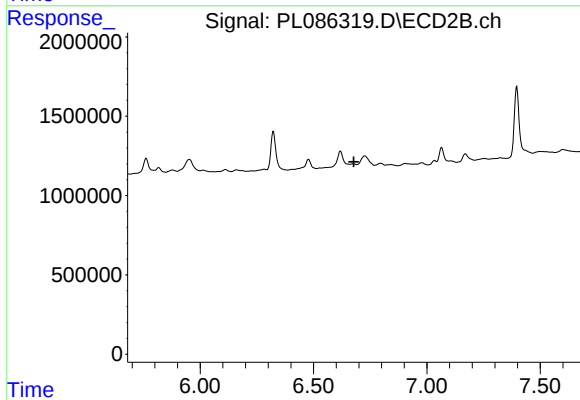
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



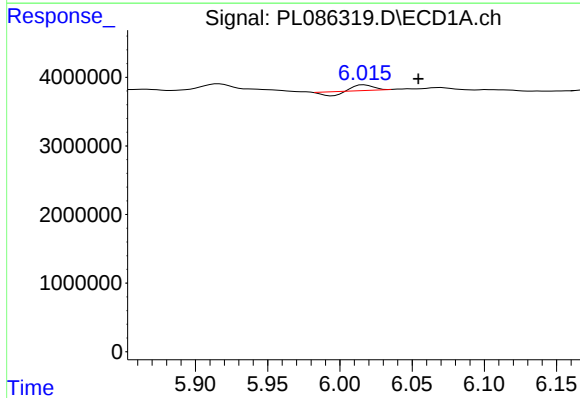
#21 Endrin ketone

R.T.: 7.515 min
Delta R.T.: 0.057 min
Response: 1262304
Conc: 0.44 ng/ml



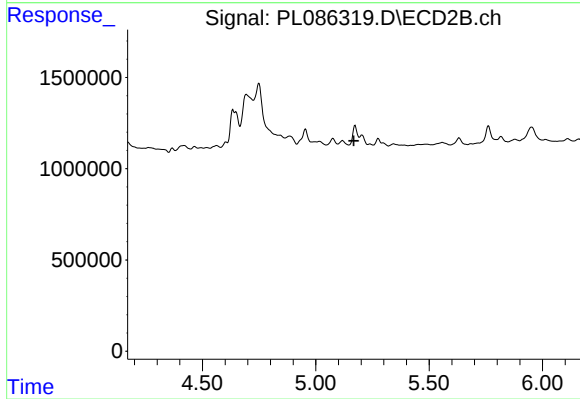
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



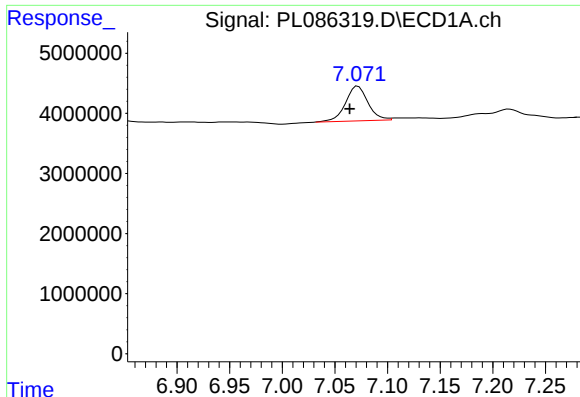
#22 Toxaphene-1

R.T.: 6.017 min
Delta R.T.: -0.037 min
Response: 316910
Conc: 14.05 ng/ml



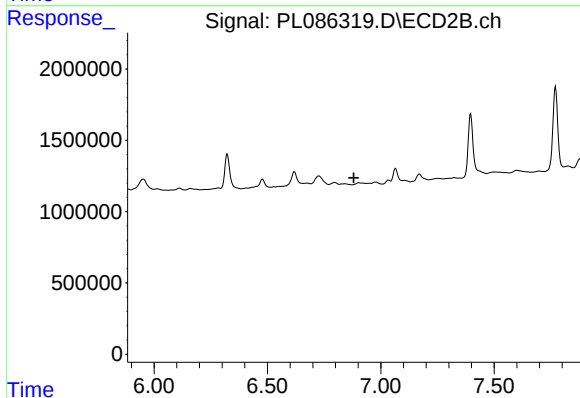
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



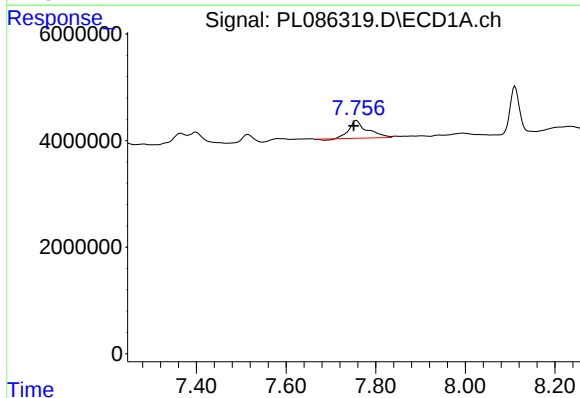
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 8579087
Conc: 228.28 ng/ml



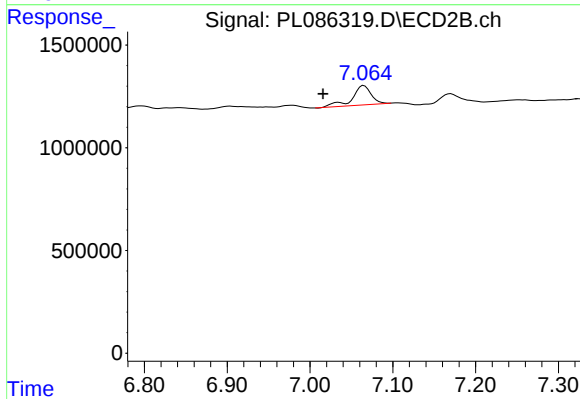
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



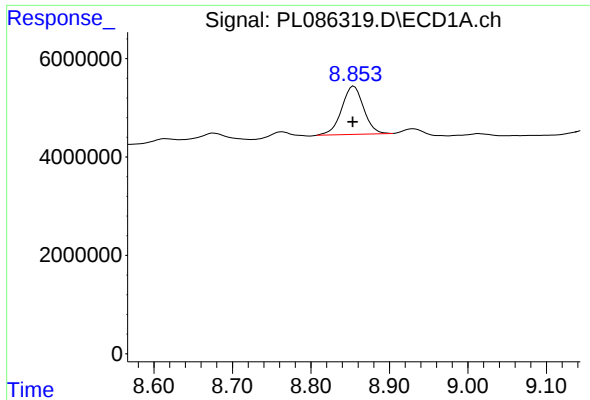
#26 Toxaphene-5

R.T.: 7.757 min
Delta R.T.: 0.006 min
Response: 9313414
Conc: 211.03 ng/ml



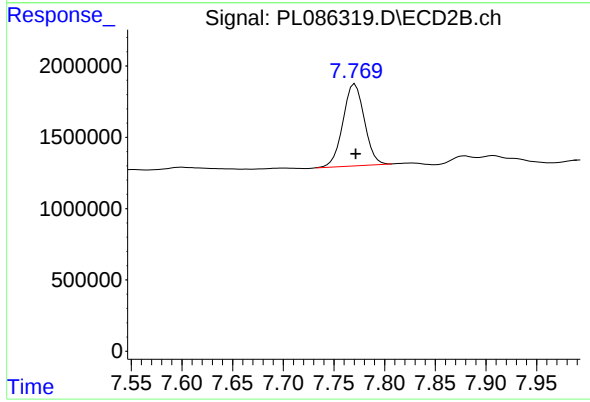
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: 0.049 min
Response: 1488206
Conc: 111.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.001 min
Response: 19102039
Conc: 7.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 8426137
Conc: 7.34 ng/ml