

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042723\
 Data File : PL082363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2023 17:26
 Operator : AR\AJ
 Sample : 02504-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:20:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	2.647	44333066	39704350	16.597	17.138
28)	SA Decachlor...	8.743	7.759	30915351	35723790	16.194	15.651
Target Compounds							
3)	MA gamma-BHC...	0.000	3.487	0	1010505	N.D.	0.314 #
4)	MA Heptachlor	4.663f	3.797	4101241	961426	1.122	0.281 #
5)	MB Aldrin	5.001	4.061f	445932	10086145	0.135	3.202 #
6)	B beta-BHC	4.306	3.797f	732363	961426	0.429	0.705 #
7)	B delta-BHC	0.000	4.002	0	82335	N.D.	0.027 #
8)	B Heptachlo...	5.442	0.000	1677075	0	0.550	N.D. #
9)	A Endosulfan I	5.819	4.980f	727754	33361	0.262	0.012 #
10)	B gamma-Chl...	5.701	4.855f	1355274	456115	0.451	0.157 #
11)	B alpha-Chl...	5.777	4.887	1104018	365557	0.370	0.126 #
12)	B 4,4'-DDE	5.953	5.084	36922219	32162811	14.525	13.990
13)	MA Dieldrin	0.000	5.216	0	340473	N.D.	0.126 #
14)	MA Endrin	0.000	5.499	0	1274419	N.D.	0.521 #
15)	B Endosulfa...	6.524f	0.000	758744	0	0.312	N.D. #
17)	MA 4,4'-DDT	6.780	5.887	4959648	3538915	2.168	1.675
18)	B Endrin al...	0.000	5.955	0	650953	N.D.	0.348 #
19)	B Endosulfa...	6.915	6.169f	220467	82798	0.093	0.035 #
20)	A Methoxychlor	0.000	6.498f	0	399319	N.D.	0.330 #
21)	B Endrin ke...	0.000	6.680	0	89700	N.D.	0.035 #
23)	Chlordane-1	0.000	3.651f	0	1205988	N.D.	13.599 #
24)	Chlordane-2	5.001	4.185f	445932	1971299	3.746	17.578 #
25)	Chlordane-3	5.701	4.855f	1355274	456115	3.139	1.605 #
26)	Chlordane-4	5.777	4.887	1104018	365557	2.123	1.225 #

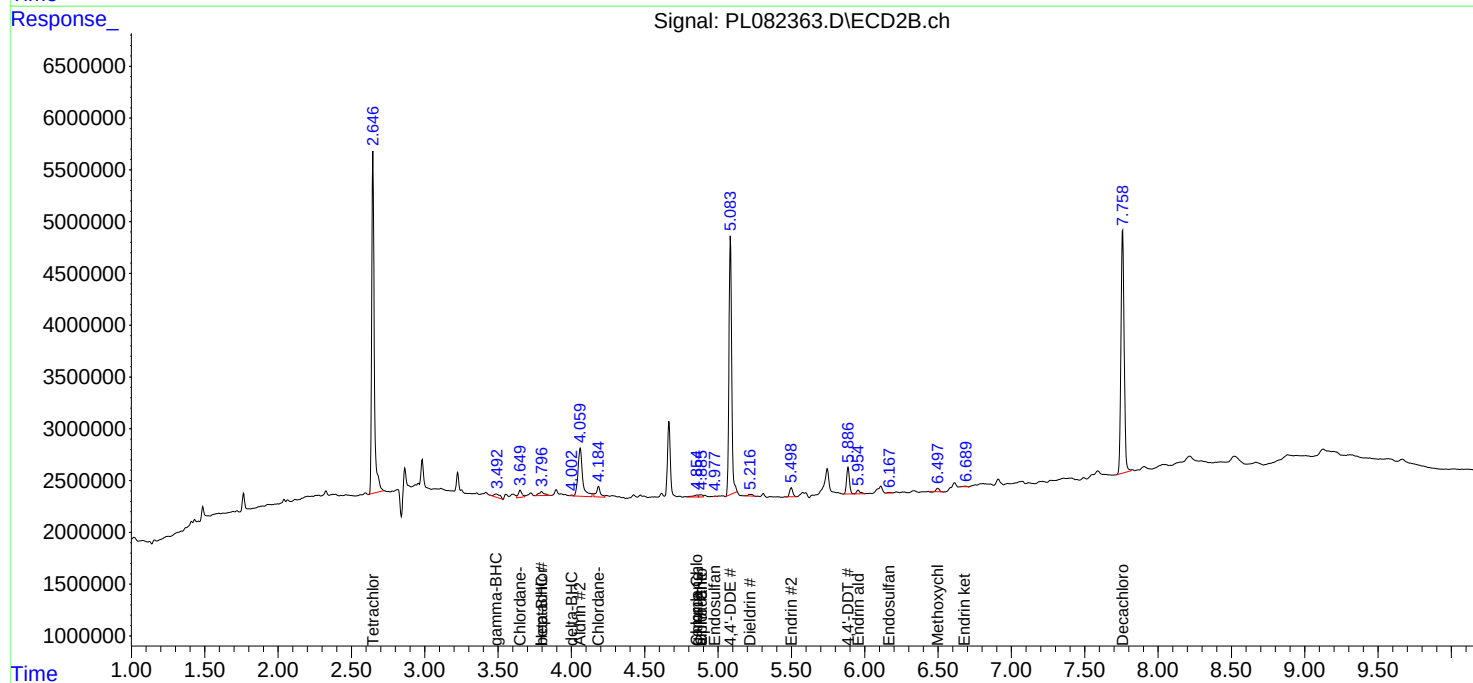
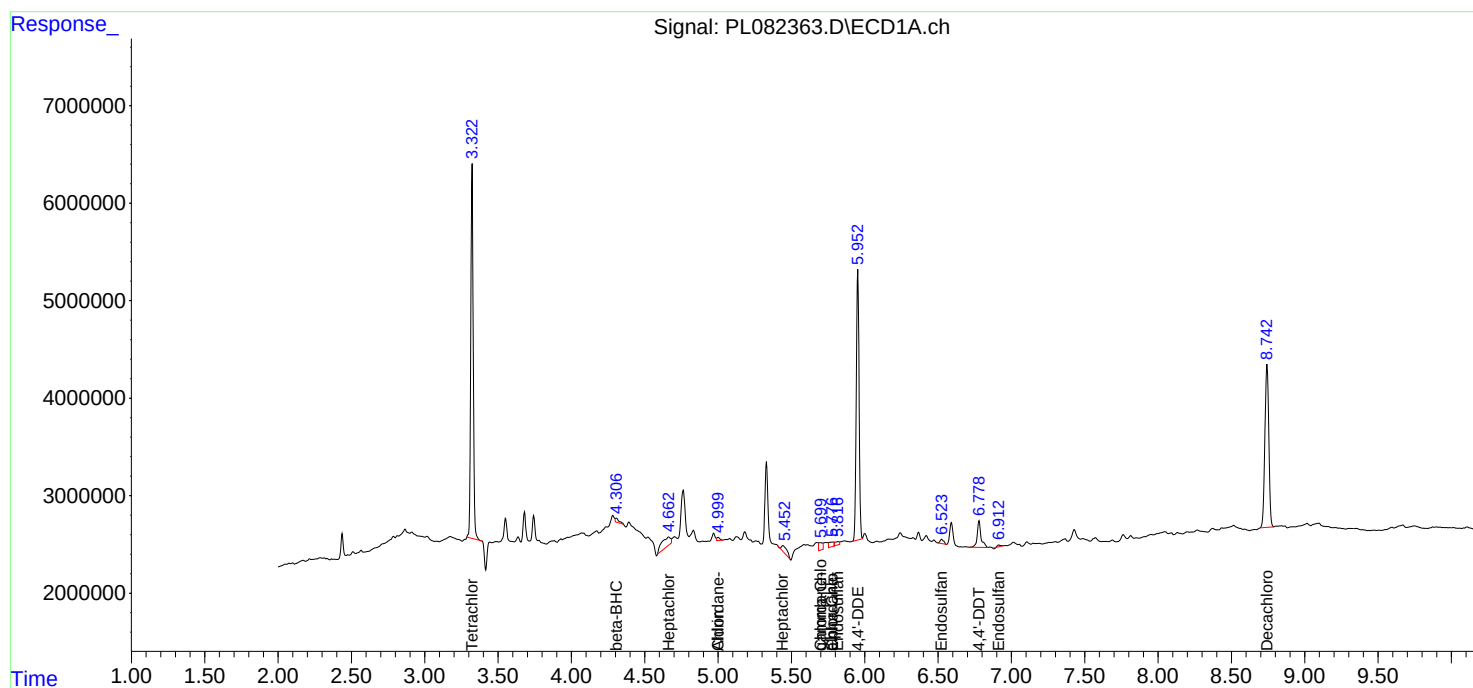
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

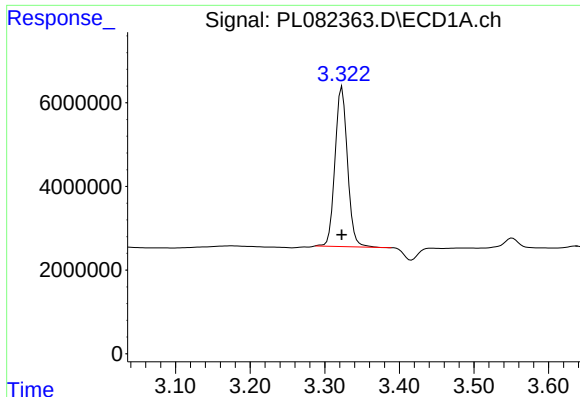
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042723\
Data File : PL082363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2023 17:26
Operator : AR\AJ
Sample : 02504-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:20:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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 x0.5µm

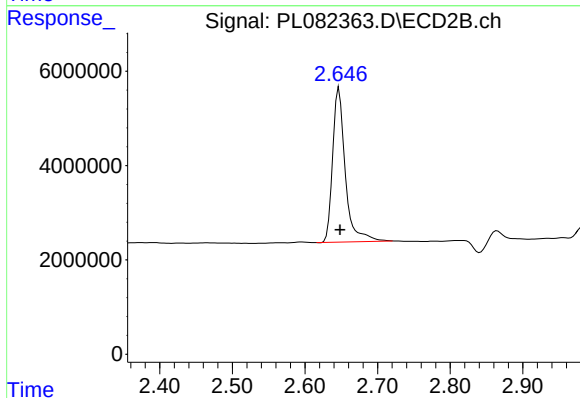




#1 Tetrachloro-m-xylene

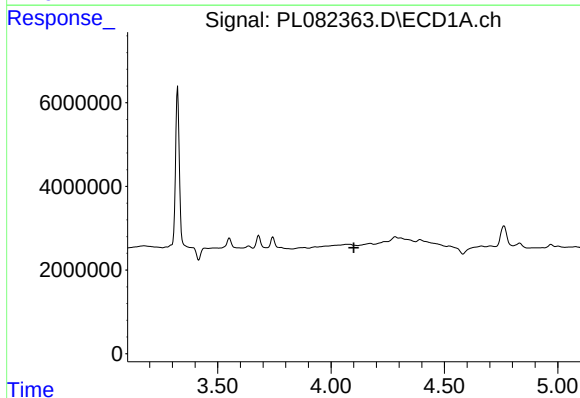
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 44333066
Conc: 16.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



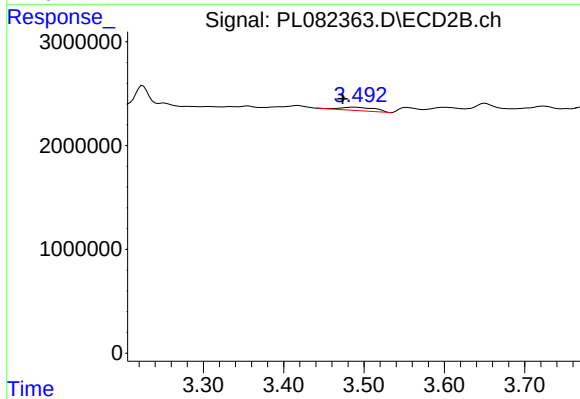
#1 Tetrachloro-m-xylene

R.T.: 2.647 min
Delta R.T.: -0.001 min
Response: 39704350
Conc: 17.14 ng/ml



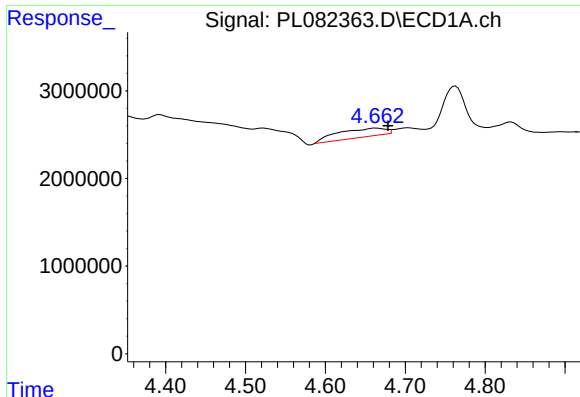
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

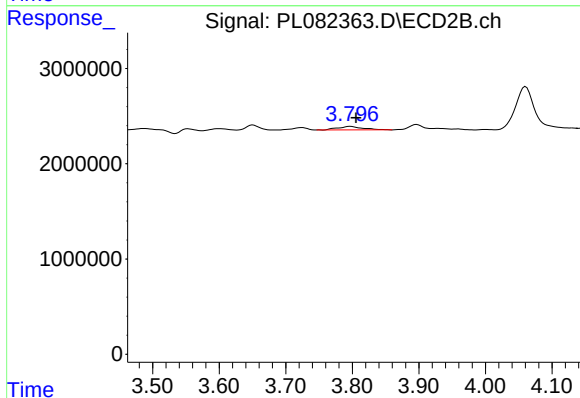
R.T.: 3.487 min
Delta R.T.: 0.014 min
Response: 1010505
Conc: 0.31 ng/ml



#4 Heptachlor

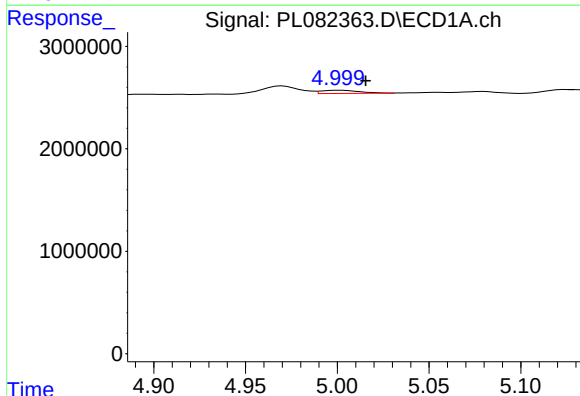
R.T.: 4.663 min
Delta R.T.: -0.015 min
Response: 4101241
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



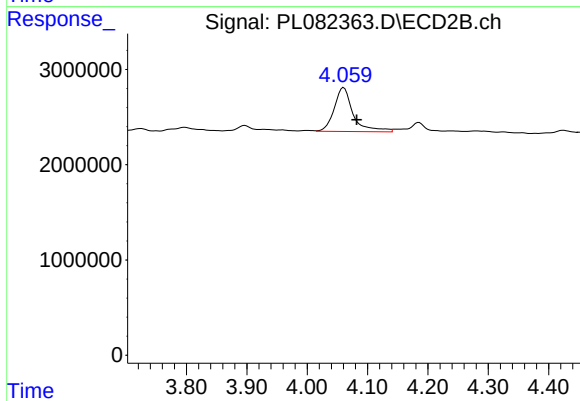
#4 Heptachlor

R.T.: 3.797 min
Delta R.T.: -0.009 min
Response: 961426
Conc: 0.28 ng/ml



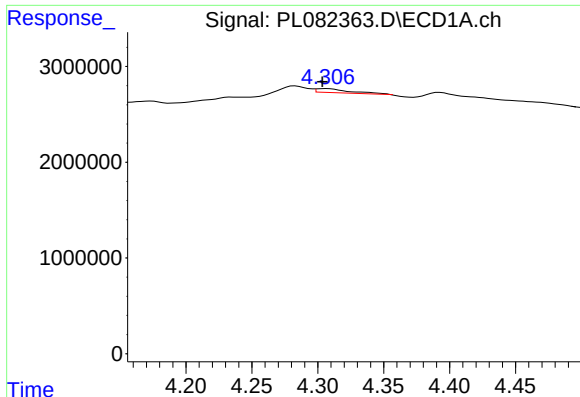
#5 Aldrin

R.T.: 5.001 min
Delta R.T.: -0.014 min
Response: 445932
Conc: 0.14 ng/ml



#5 Aldrin

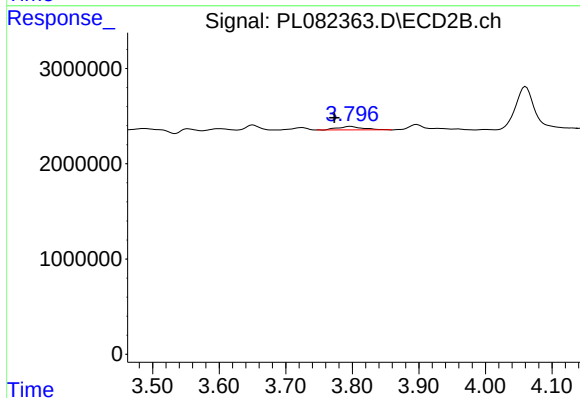
R.T.: 4.061 min
Delta R.T.: -0.022 min
Response: 10086145
Conc: 3.20 ng/ml



#6 beta-BHC

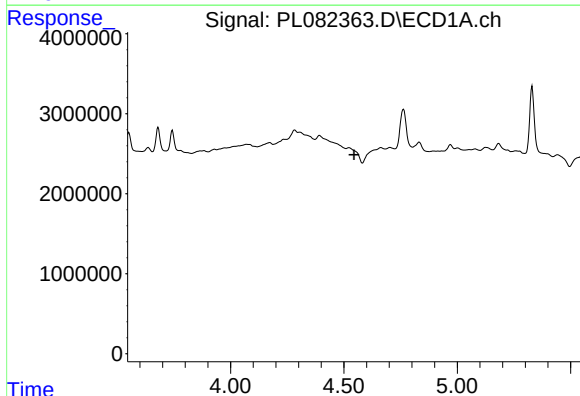
R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 732363
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



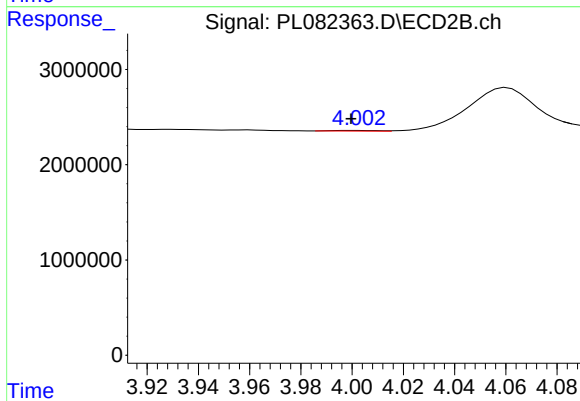
#6 beta-BHC

R.T.: 3.797 min
Delta R.T.: 0.024 min
Response: 961426
Conc: 0.70 ng/ml



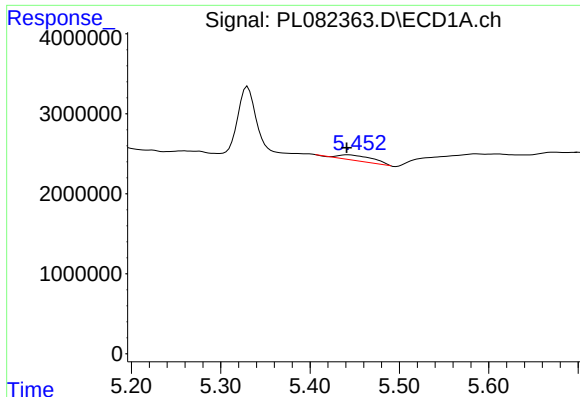
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#7 delta-BHC

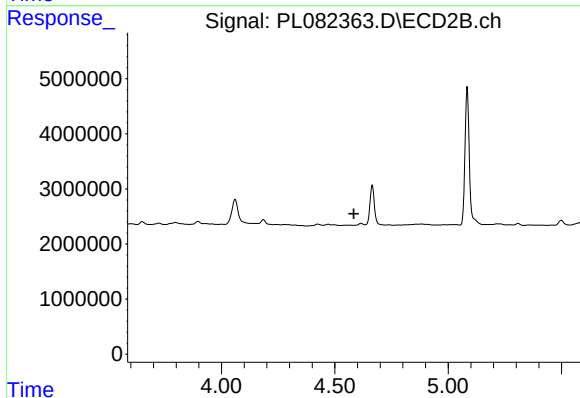
R.T.: 4.002 min
Delta R.T.: 0.003 min
Response: 82335
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

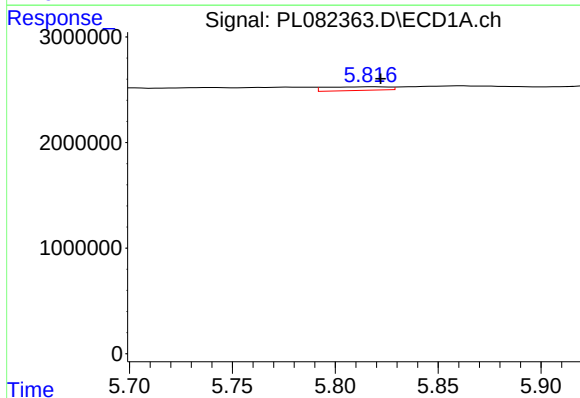
R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 1677075
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



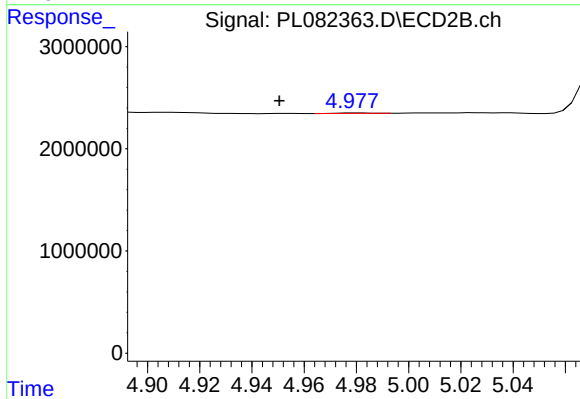
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



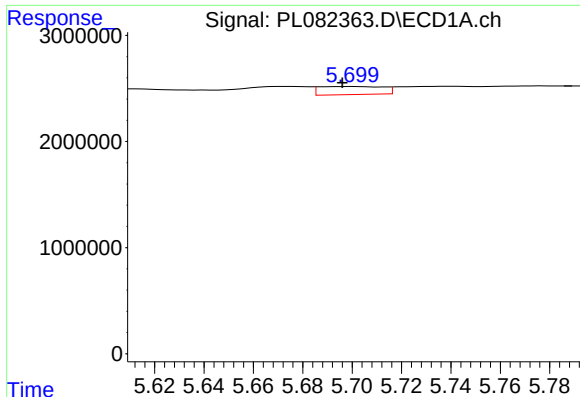
#9 Endosulfan I

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 727754
Conc: 0.26 ng/ml



#9 Endosulfan I

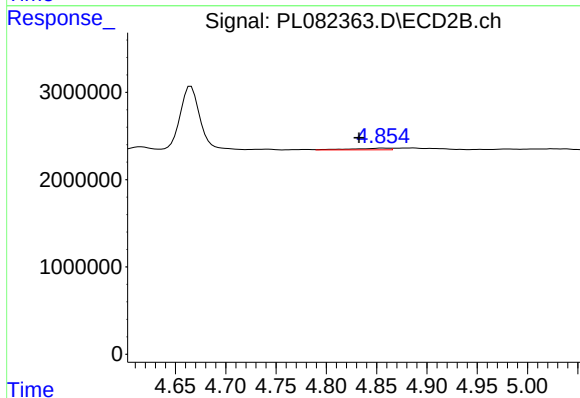
R.T.: 4.980 min
Delta R.T.: 0.030 min
Response: 33361
Conc: 0.01 ng/ml



#10 gamma-Chlordane

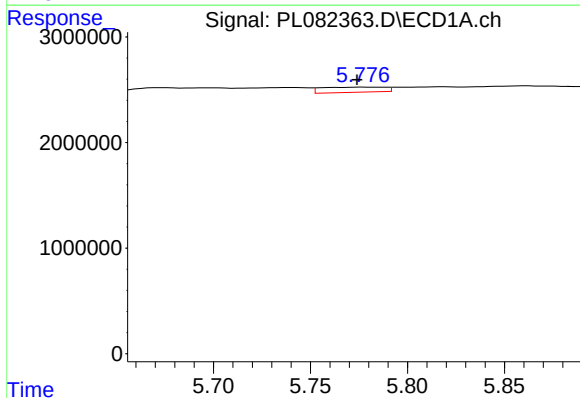
R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 1355274
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



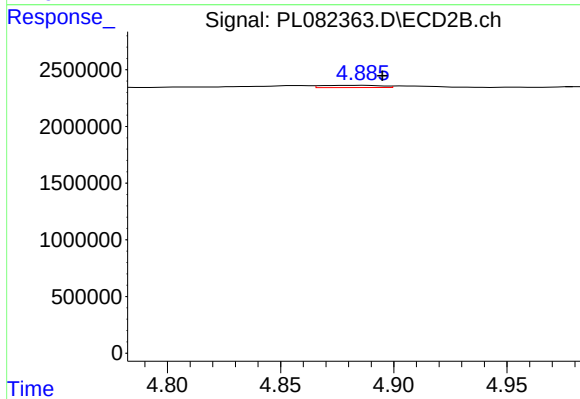
#10 gamma-Chlordane

R.T.: 4.855 min
Delta R.T.: 0.023 min
Response: 456115
Conc: 0.16 ng/ml



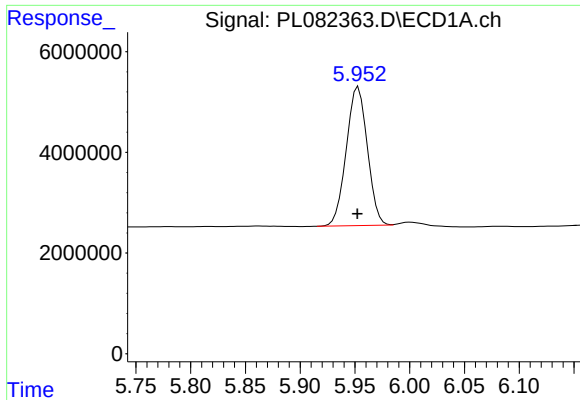
#11 alpha-Chlordane

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 1104018
Conc: 0.37 ng/ml



#11 alpha-Chlordane

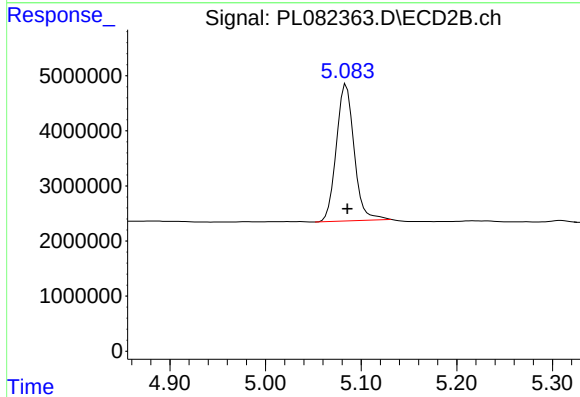
R.T.: 4.887 min
Delta R.T.: -0.008 min
Response: 365557
Conc: 0.13 ng/ml



#12 4,4'-DDE

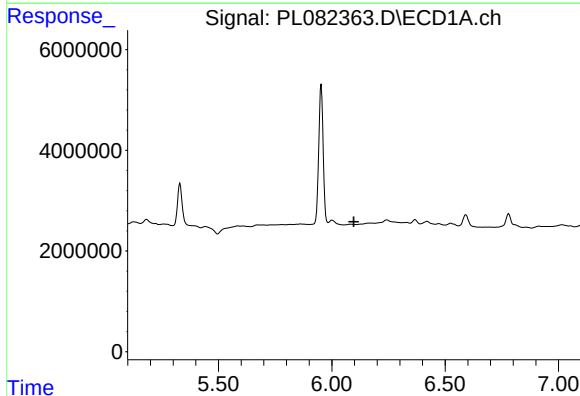
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 36922219
Conc: 14.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



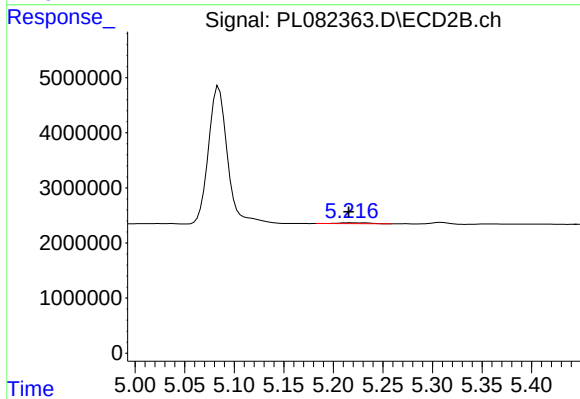
#12 4,4'-DDE

R.T.: 5.084 min
Delta R.T.: -0.001 min
Response: 32162811
Conc: 13.99 ng/ml



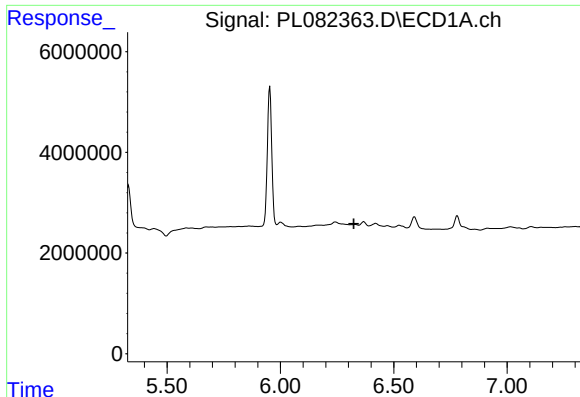
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#13 Dieldrin

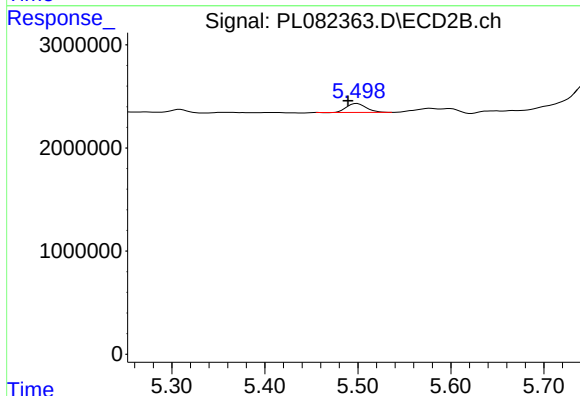
R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 340473
Conc: 0.13 ng/ml



#14 Endrin

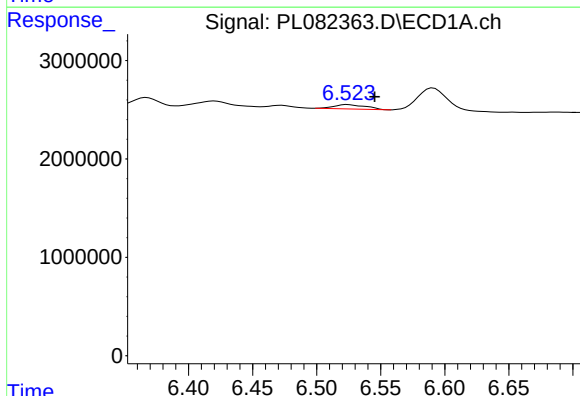
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



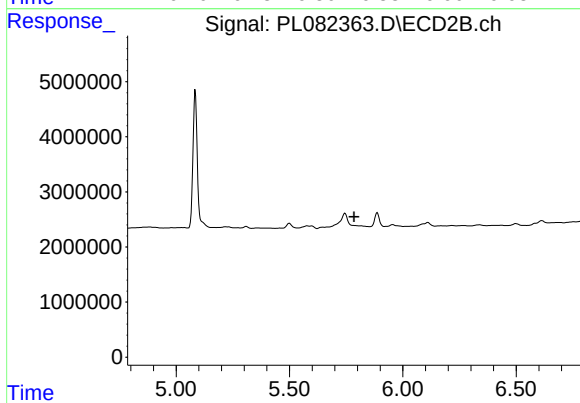
#14 Endrin

R.T.: 5.499 min
Delta R.T.: 0.010 min
Response: 1274419
Conc: 0.52 ng/ml



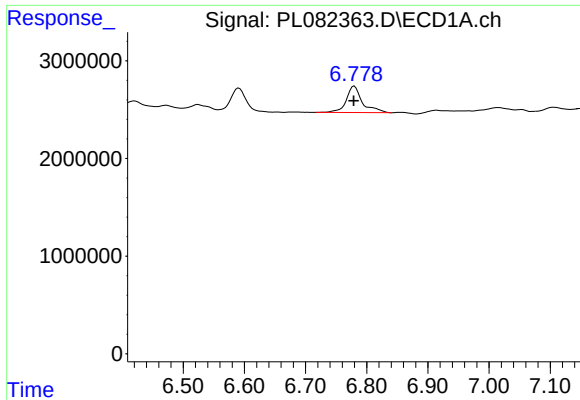
#15 Endosulfan II

R.T.: 6.524 min
Delta R.T.: -0.021 min
Response: 758744
Conc: 0.31 ng/ml



#15 Endosulfan II

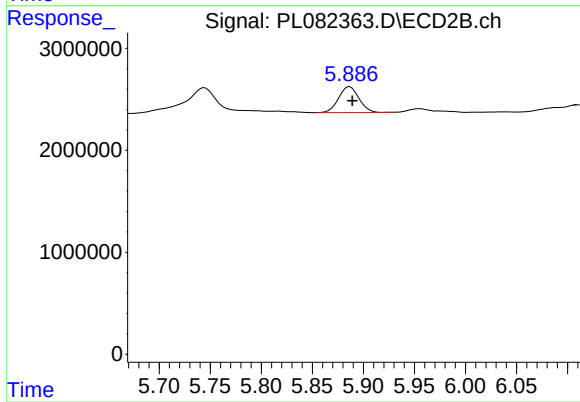
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

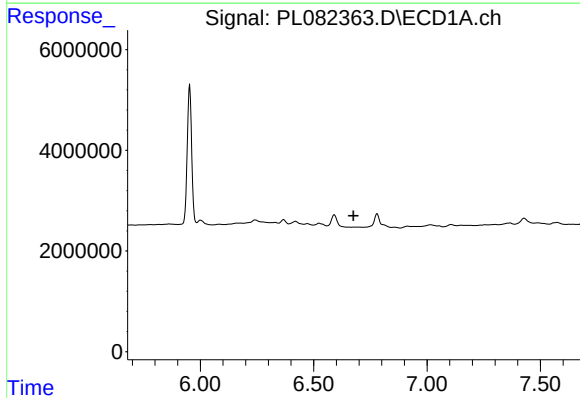
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 4959648
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



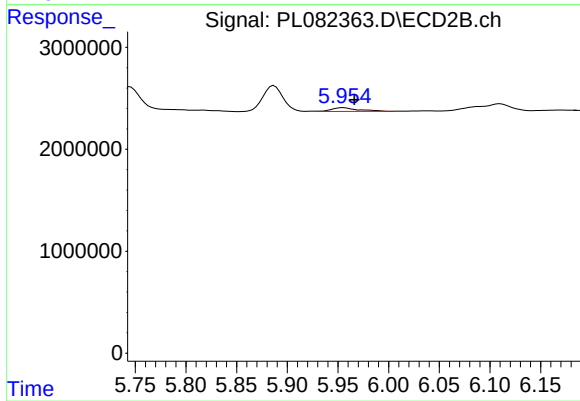
#17 4,4'-DDT

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 3538915
Conc: 1.68 ng/ml



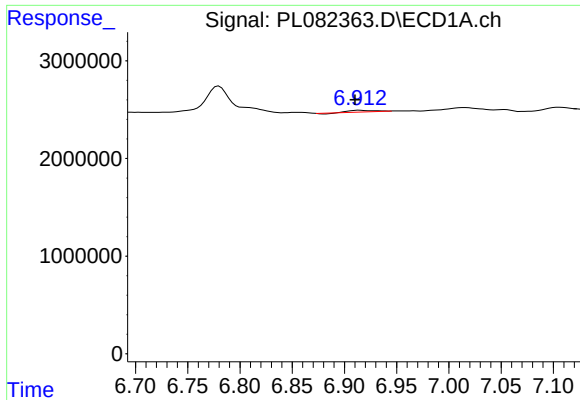
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

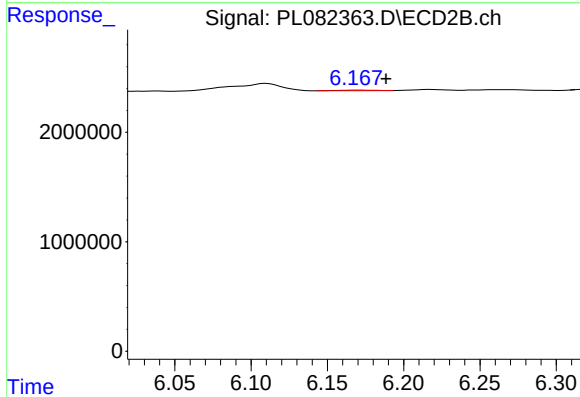
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 650953
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

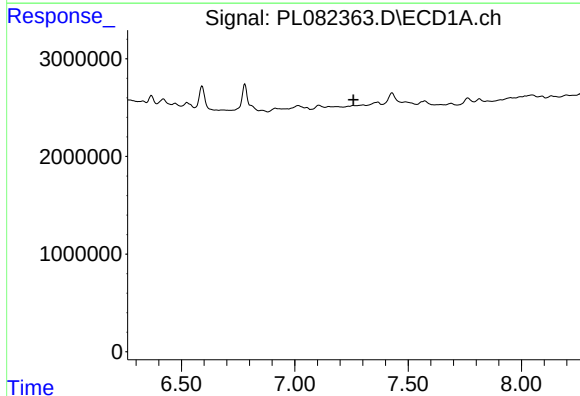
R.T.: 6.915 min
Delta R.T.: 0.004 min
Response: 220467
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



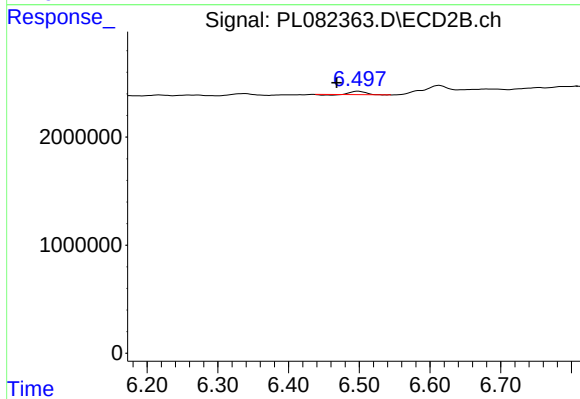
#19 Endosulfan Sulfate

R.T.: 6.169 min
Delta R.T.: -0.020 min
Response: 82798
Conc: 0.04 ng/ml



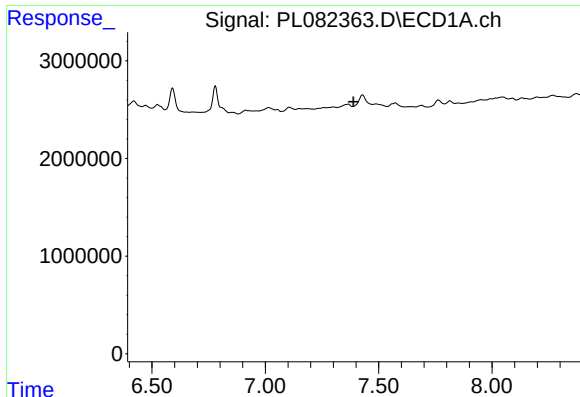
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#20 Methoxychlor

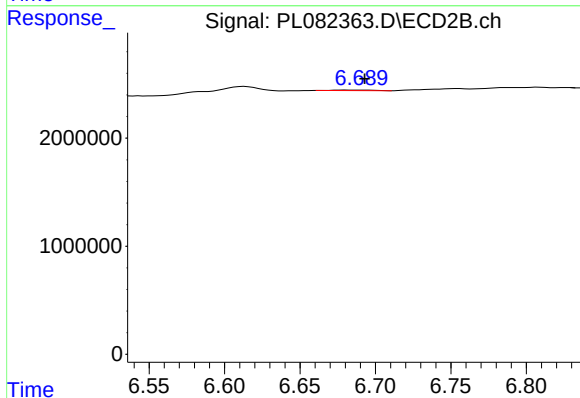
R.T.: 6.498 min
Delta R.T.: 0.030 min
Response: 399319
Conc: 0.33 ng/ml



#21 Endrin ketone

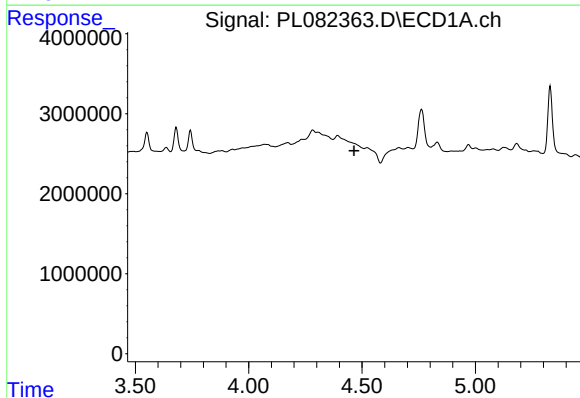
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



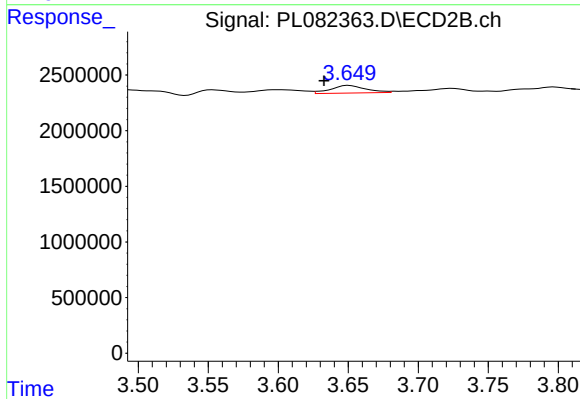
#21 Endrin ketone

R.T.: 6.680 min
Delta R.T.: -0.013 min
Response: 89700
Conc: 0.04 ng/ml



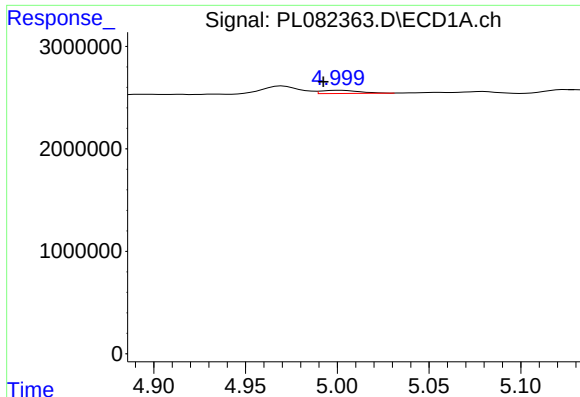
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#23 Chlordane-1

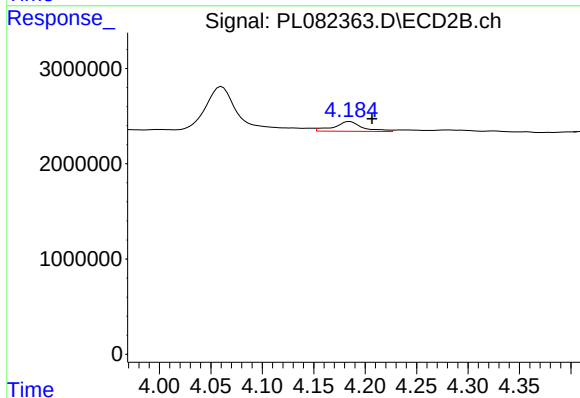
R.T.: 3.651 min
Delta R.T.: 0.018 min
Response: 1205988
Conc: 13.60 ng/ml



#24 Chlordane-2

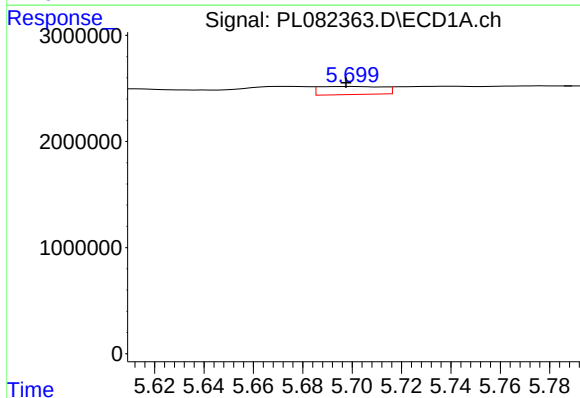
R.T.: 5.001 min
Delta R.T.: 0.009 min
Response: 445932
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



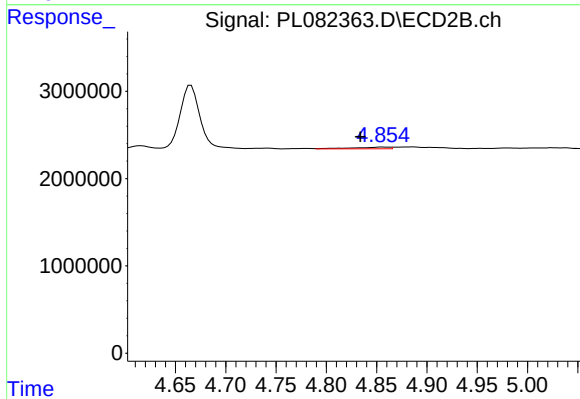
#24 Chlordane-2

R.T.: 4.185 min
Delta R.T.: -0.021 min
Response: 1971299
Conc: 17.58 ng/ml



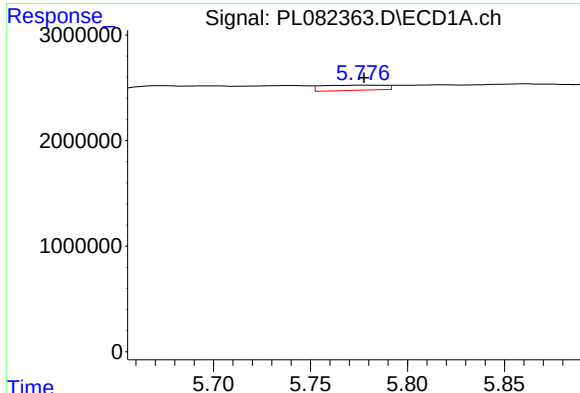
#25 Chlordane-3

R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 1355274
Conc: 3.14 ng/ml



#25 Chlordane-3

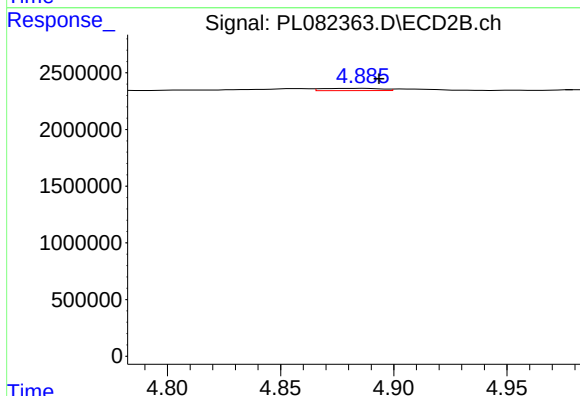
R.T.: 4.855 min
Delta R.T.: 0.022 min
Response: 456115
Conc: 1.61 ng/ml



#26 Chlordane-4

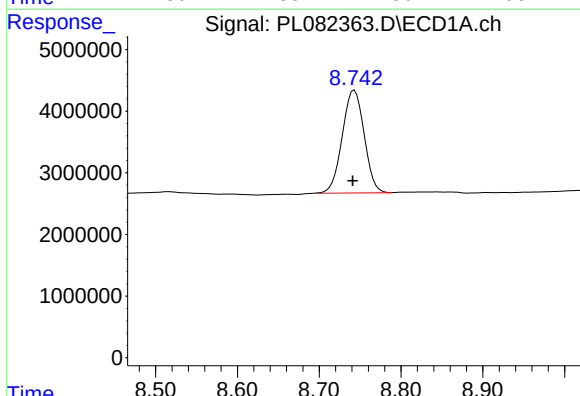
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 1104018
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



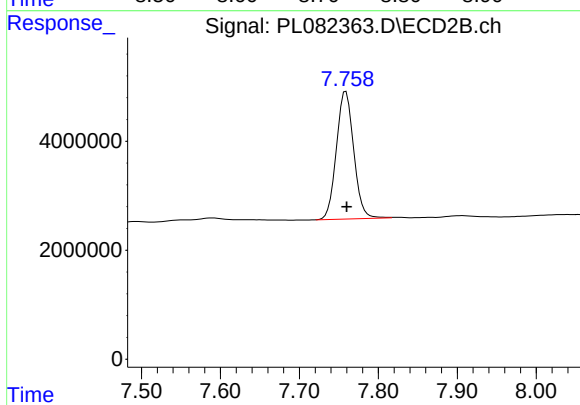
#26 Chlordane-4

R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 365557
Conc: 1.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.002 min
Response: 30915351
Conc: 16.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 35723790
Conc: 15.65 ng/ml