

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 13:38
 Operator : AR\AJ
 Sample : N3814-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:19:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.422	2.644	10186943	26094145	9.871	8.797
28)	SA Decachlor...	8.915	7.749	10007504	60470668	11.347	23.559 #
Target Compounds							
2)	A alpha-BHC	3.876	3.150f	1084849	1278262	0.752	0.306 #
3)	MA gamma-BHC...	4.225	0.000	3767263	0	2.790	N.D. #
4)	MA Heptachlor	4.797	3.793	215054	6748756	0.160	1.787 #
5)	MB Aldrin	5.119f	4.063	1374309	7144005	1.144	2.031 #
6)	B beta-BHC	4.440	3.763	3004687	7210023	5.035	4.252
7)	B delta-BHC	4.660	3.993	411377	11330288	0.371	2.971 #
8)	B Heptachlo...	5.570	4.573	540985	462979	0.485	0.146 #
9)	A Endosulfan I	0.000	4.962f	0	1712662	N.D.	0.592 #
10)	B gamma-Chl...	5.829	4.821	8750902	19693885	7.892	6.153
11)	B alpha-Chl...	5.906	4.883	16939868	32142089	15.312	10.299 #
12)	B 4,4'-DDE	6.080	5.078	5327546	22789750	5.428	7.668 #
13)	MA Dieldrin	6.256f	5.206	561916	8992617	0.534	2.898 #
14)	MA Endrin	6.466	5.451f	488624	2999295	0.509	1.195 #
15)	B Endosulfa...	0.000	5.771	0	8077244	N.D.	3.368 #
16)	A 4,4'-DDD	6.608	5.631	2392286	7272172	2.870	3.070
17)	MA 4,4'-DDT	6.919	5.880	35318591	82851335	38.866	34.484
19)	B Endosulfa...	7.029f	6.171	237903	860382	0.265	0.350 #
20)	A Methoxychlor	0.000	6.430f	0	2004603	N.D.	1.533 #
21)	B Endrin ke...	7.570f	0.000	185961	0	0.182	N.D. #
23)	Chlordane-1	4.583	3.624	332121	7225730	9.839	79.975 #
24)	Chlordane-2	5.119	4.222f	1374309	1051550	37.530	10.097 #
25)	Chlordane-3	5.829	4.821	8750902	19693885	63.161	69.566
26)	Chlordane-4	5.906	4.883	16939868	32142089	98.779	108.271
27)	Chlordane-5	6.764	5.550	8099	8224676	0.272	102.720 #

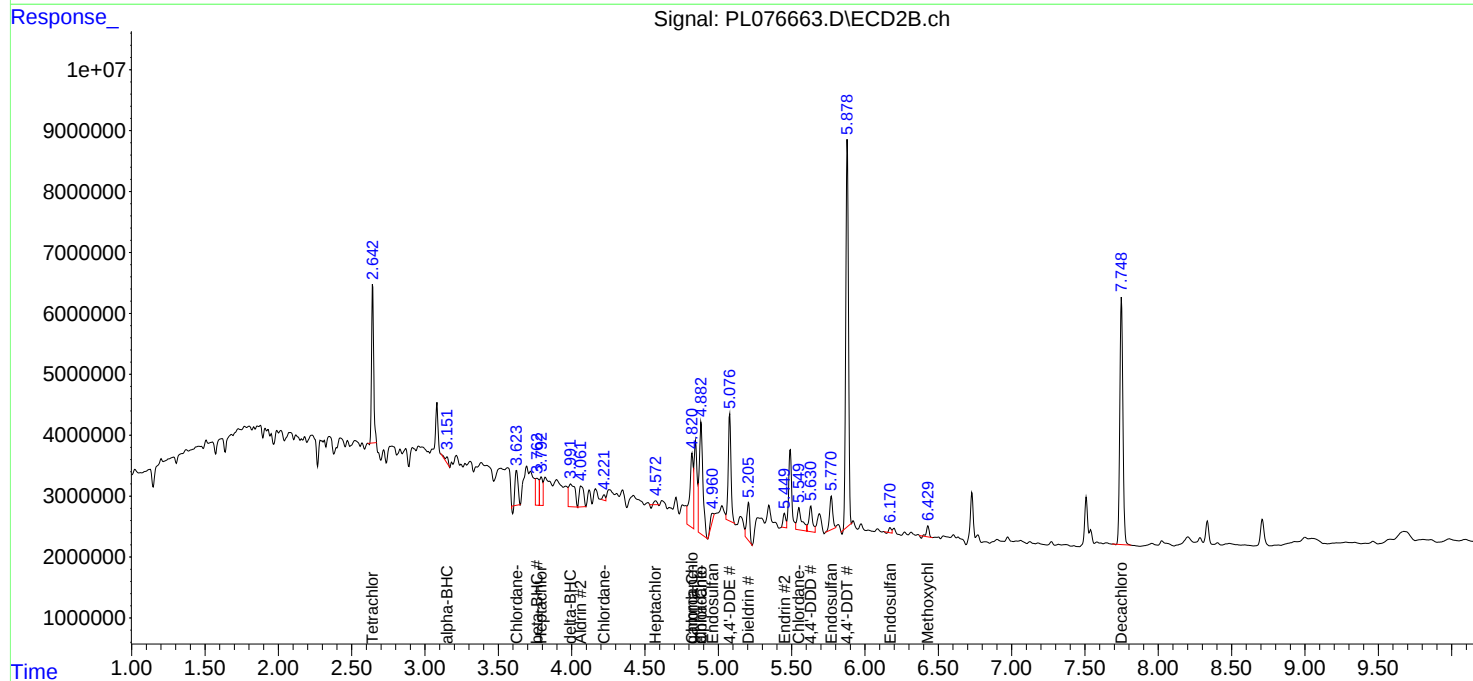
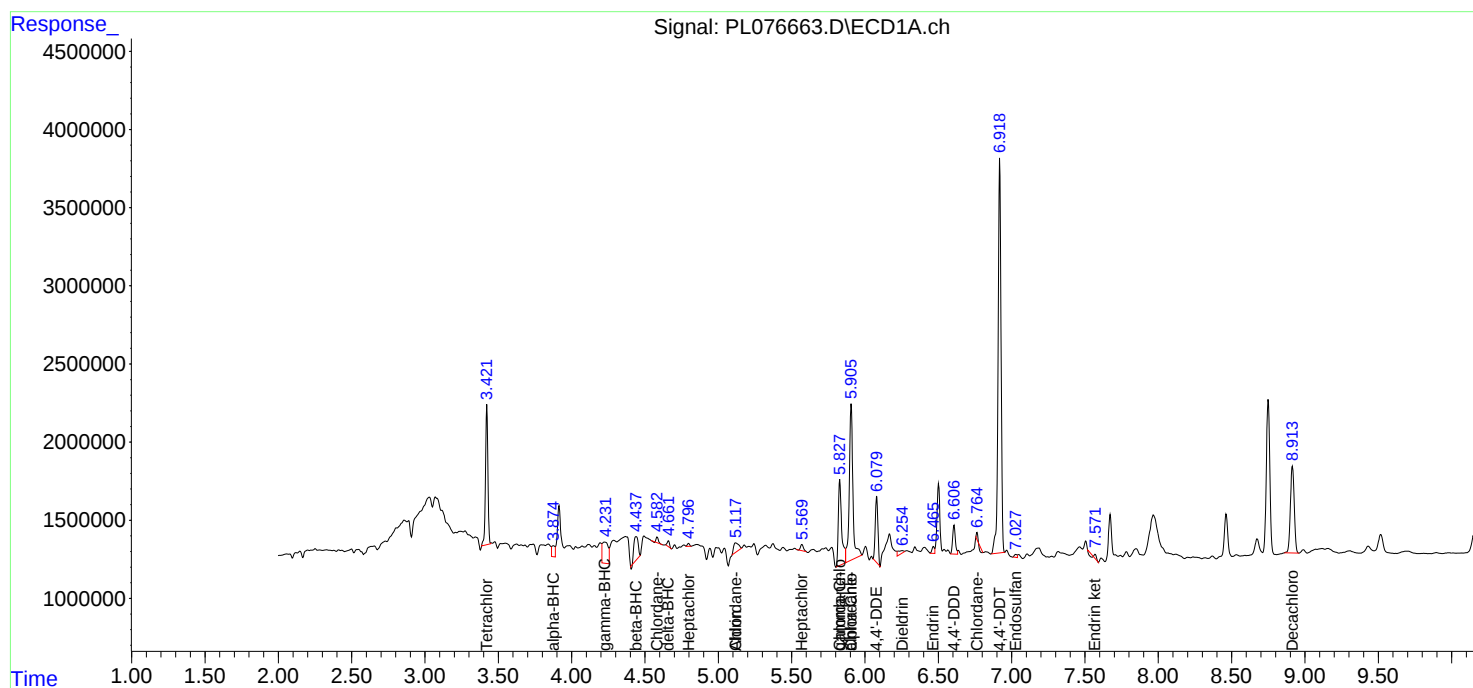
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

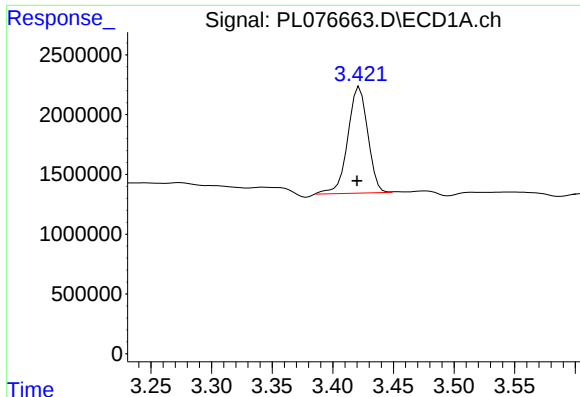
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 13:38
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Sample : N3814-07
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ALS Vial : 15 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 27 03:19:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
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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

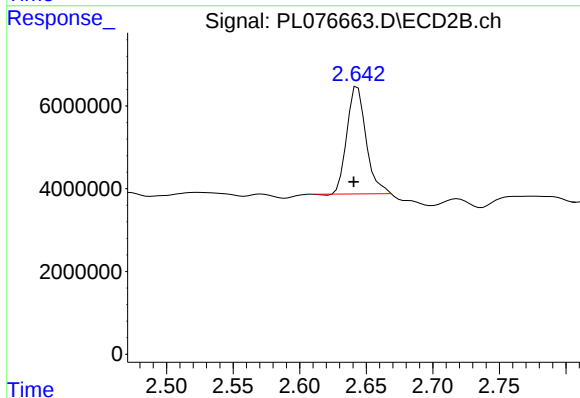




#1 Tetrachloro-m-xylene

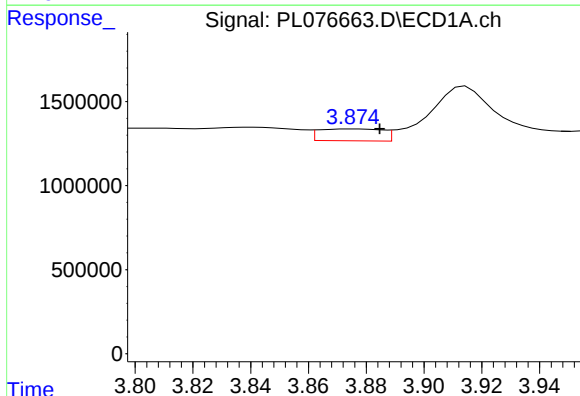
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 10186943
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



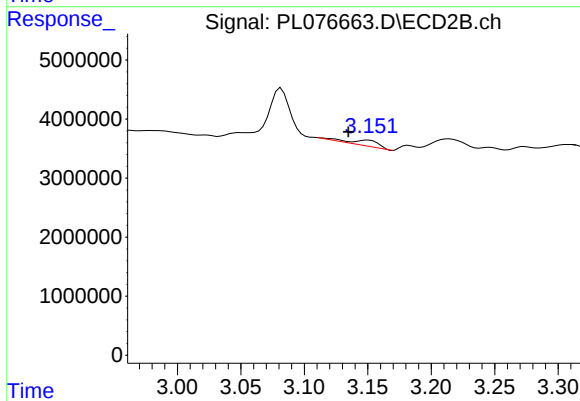
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 26094145
Conc: 8.80 ng/ml



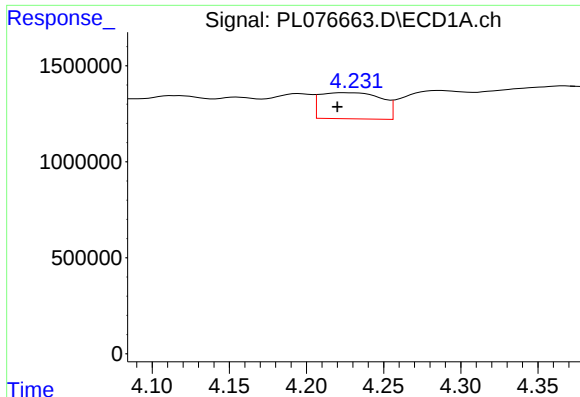
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.009 min
Response: 1084849
Conc: 0.75 ng/ml



#2 alpha-BHC

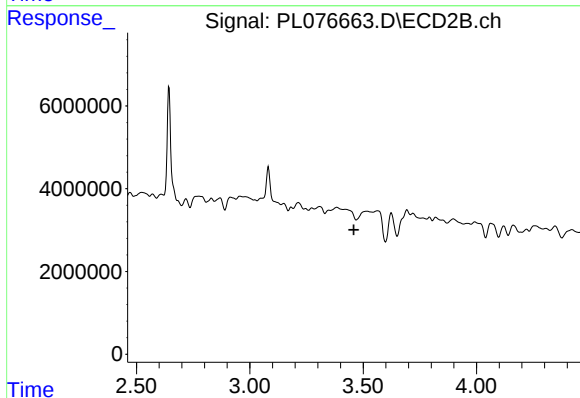
R.T.: 3.150 min
Delta R.T.: 0.016 min
Response: 1278262
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

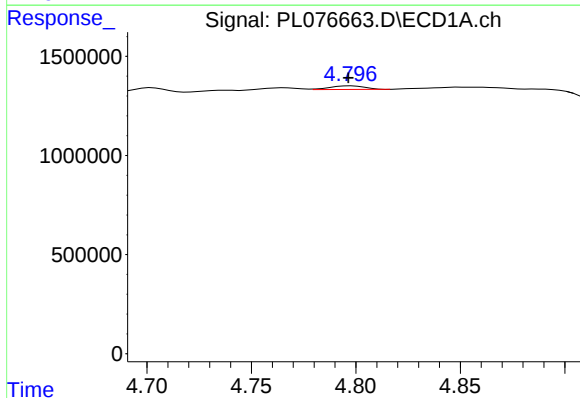
R.T.: 4.225 min
Delta R.T.: 0.005 min
Response: 3767263
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



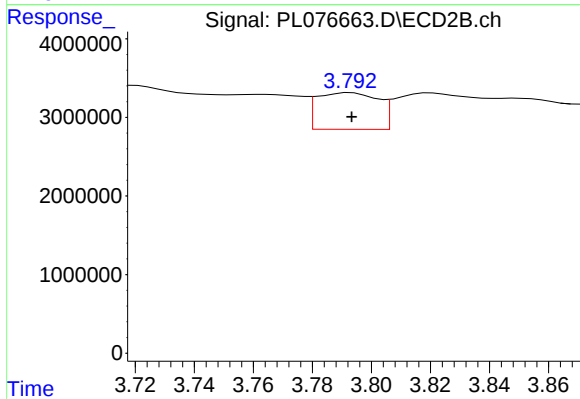
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



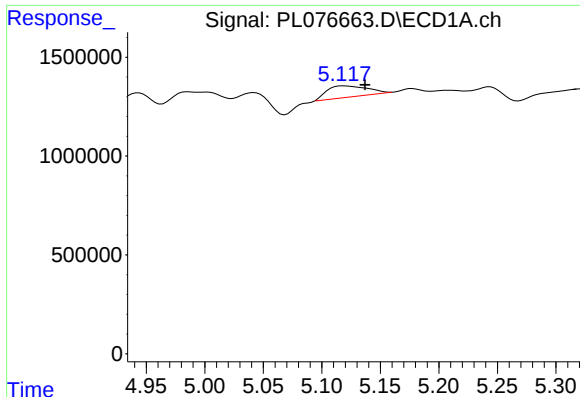
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: 0.001 min
Response: 215054
Conc: 0.16 ng/ml



#4 Heptachlor

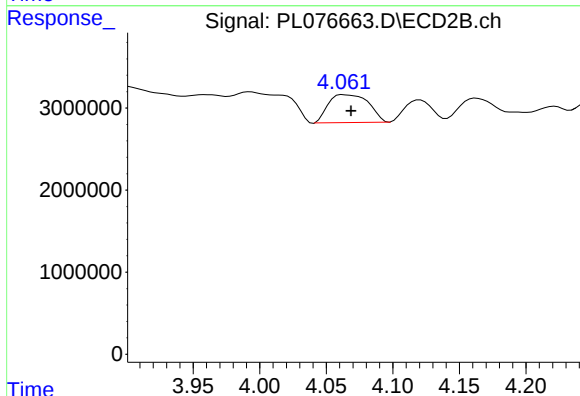
R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 6748756
Conc: 1.79 ng/ml



#5 Aldrin

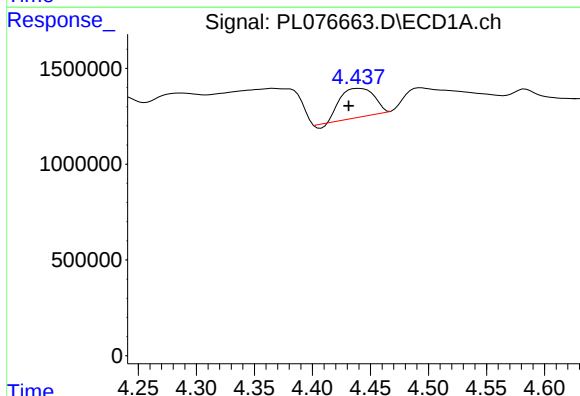
R.T.: 5.119 min
Delta R.T.: -0.018 min
Response: 1374309
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



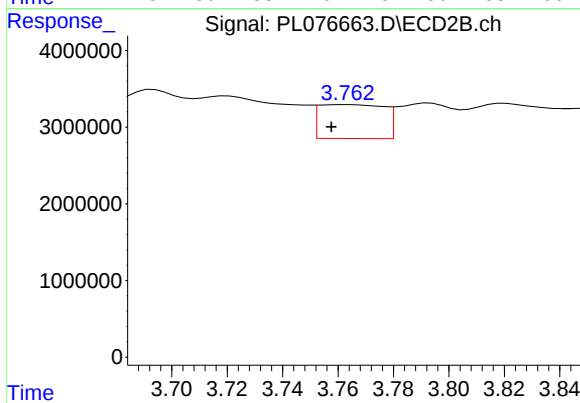
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: -0.005 min
Response: 7144005
Conc: 2.03 ng/ml



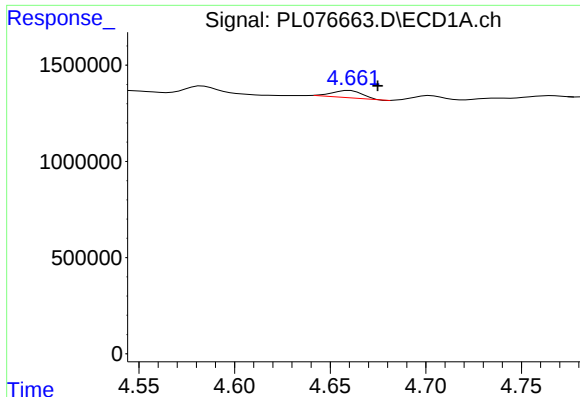
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.009 min
Response: 3004687
Conc: 5.04 ng/ml



#6 beta-BHC

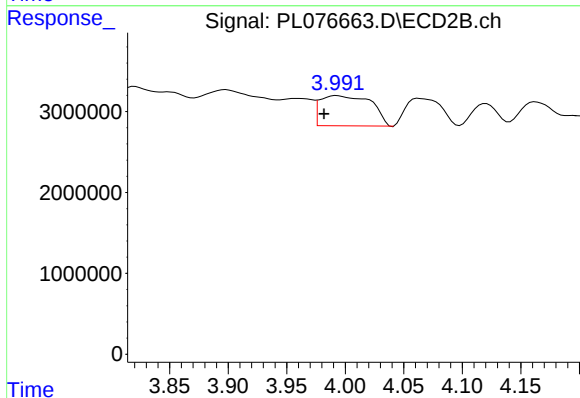
R.T.: 3.763 min
Delta R.T.: 0.006 min
Response: 7210023
Conc: 4.25 ng/ml



#7 delta-BHC

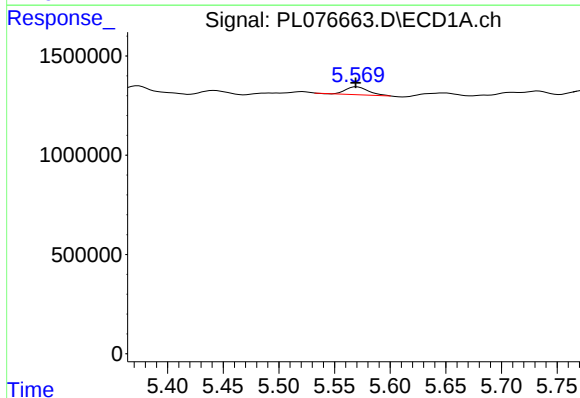
R.T.: 4.660 min
Delta R.T.: -0.015 min
Response: 411377
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



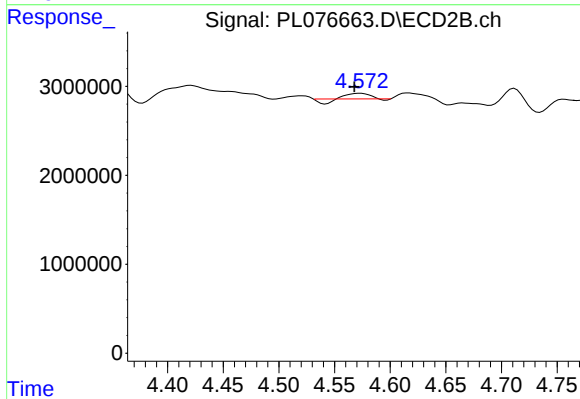
#7 delta-BHC

R.T.: 3.993 min
Delta R.T.: 0.011 min
Response: 11330288
Conc: 2.97 ng/ml



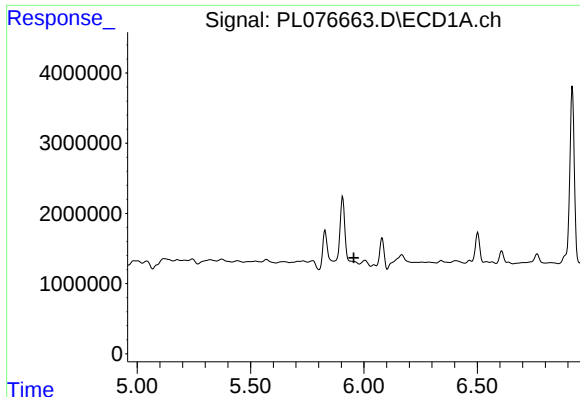
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 540985
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

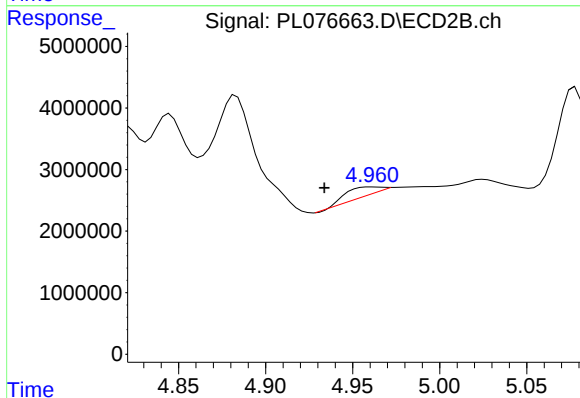
R.T.: 4.573 min
Delta R.T.: 0.005 min
Response: 462979
Conc: 0.15 ng/ml



#9 Endosulfan I

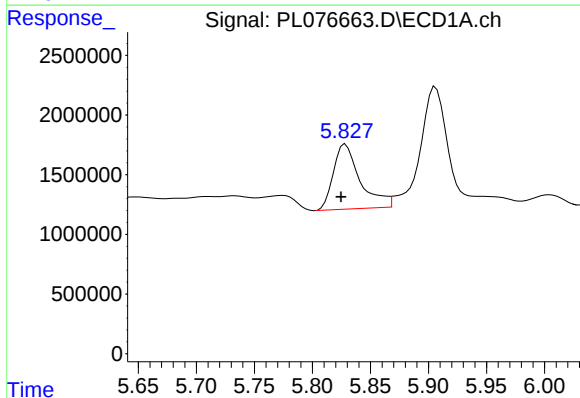
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



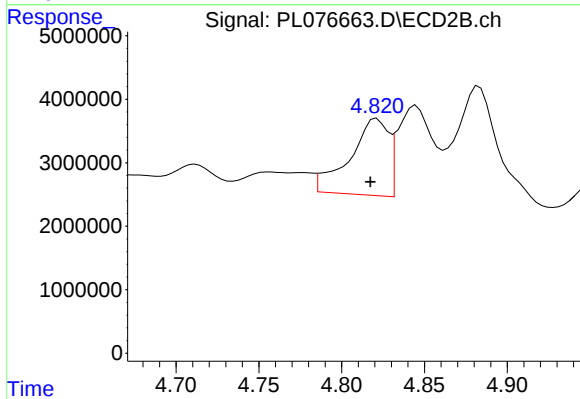
#9 Endosulfan I

R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 1712662
Conc: 0.59 ng/ml



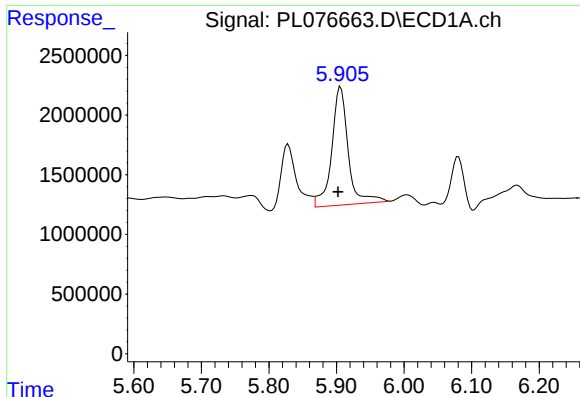
#10 gamma-Chlordane

R.T.: 5.829 min
Delta R.T.: 0.004 min
Response: 8750902
Conc: 7.89 ng/ml



#10 gamma-Chlordane

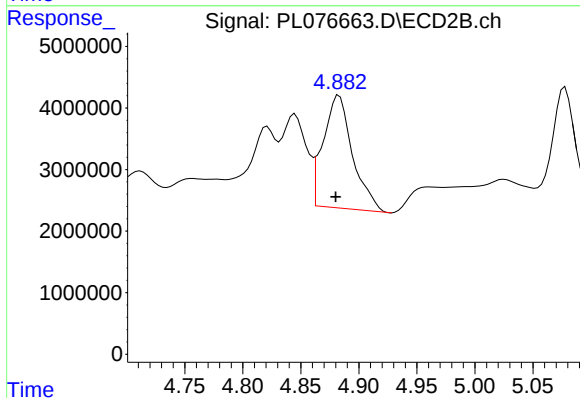
R.T.: 4.821 min
Delta R.T.: 0.004 min
Response: 19693885
Conc: 6.15 ng/ml



#11 alpha-Chlordane

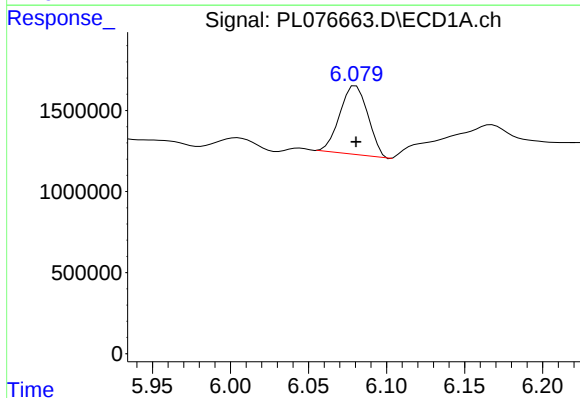
R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 16939868
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



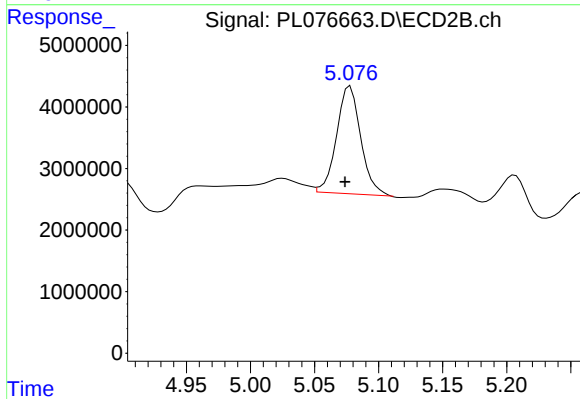
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 32142089
Conc: 10.30 ng/ml



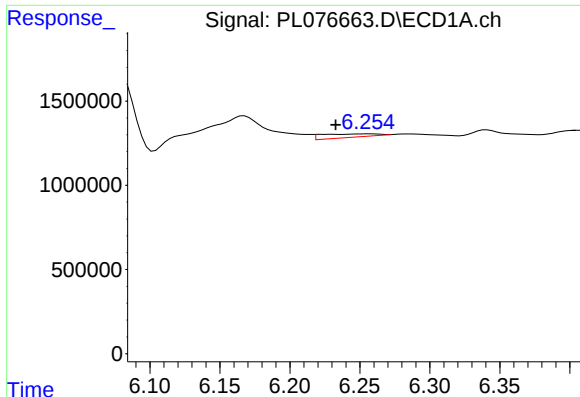
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 5327546
Conc: 5.43 ng/ml



#12 4,4'-DDE

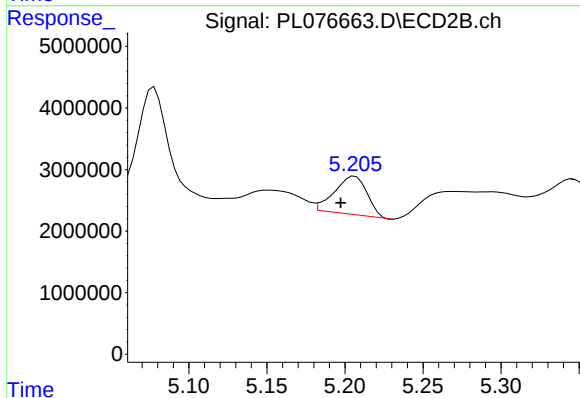
R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 22789750
Conc: 7.67 ng/ml



#13 Dieldrin

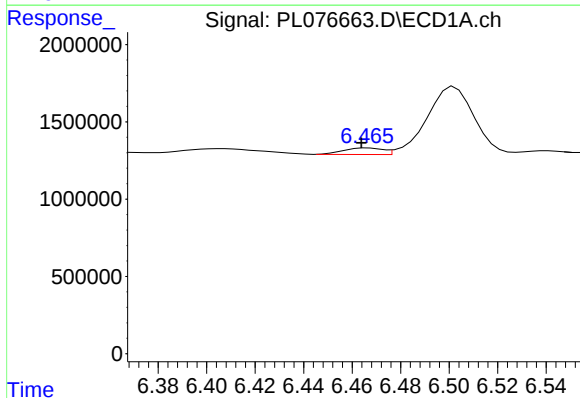
R.T.: 6.256 min
Delta R.T.: 0.023 min
Response: 561916
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



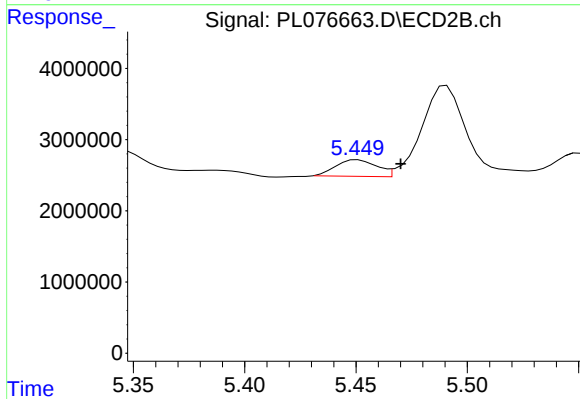
#13 Dieldrin

R.T.: 5.206 min
Delta R.T.: 0.009 min
Response: 8992617
Conc: 2.90 ng/ml



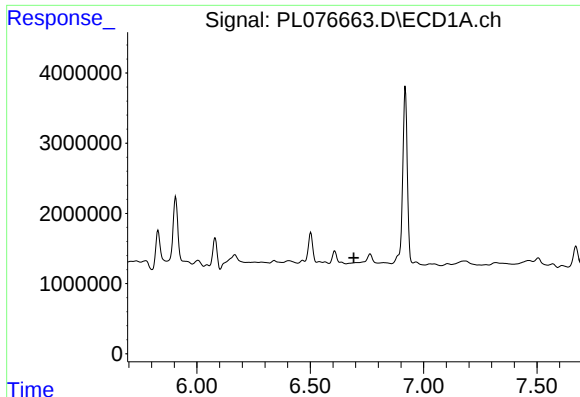
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.003 min
Response: 488624
Conc: 0.51 ng/ml



#14 Endrin

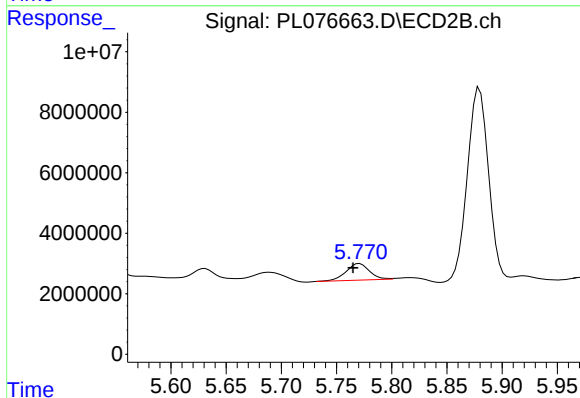
R.T.: 5.451 min
Delta R.T.: -0.019 min
Response: 2999295
Conc: 1.19 ng/ml



#15 Endosulfan II

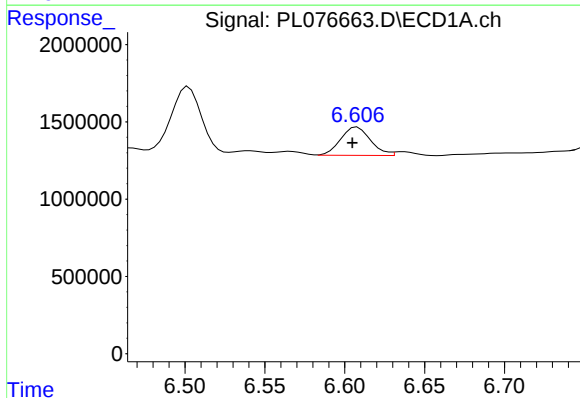
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



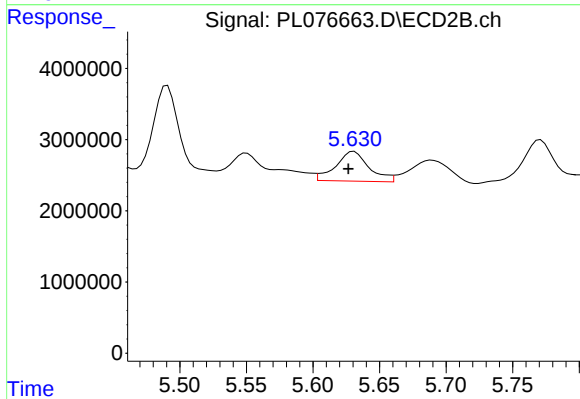
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 8077244
Conc: 3.37 ng/ml



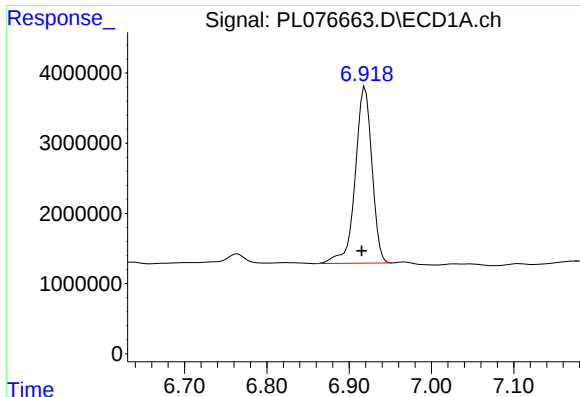
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 2392286
Conc: 2.87 ng/ml



#16 4,4'-DDD

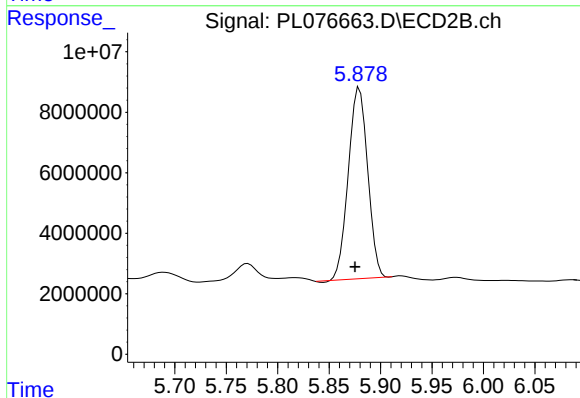
R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 7272172
Conc: 3.07 ng/ml



#17 4,4'-DDT

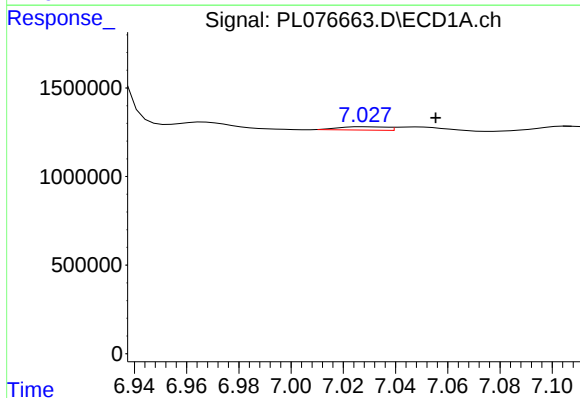
R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 35318591
Conc: 38.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



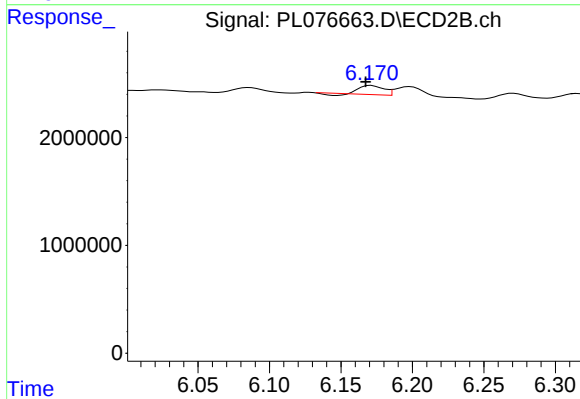
#17 4,4'-DDT

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 82851335
Conc: 34.48 ng/ml



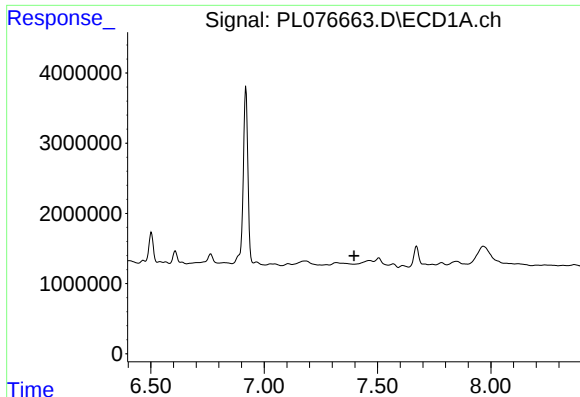
#19 Endosulfan Sulfate

R.T.: 7.029 min
Delta R.T.: -0.027 min
Response: 237903
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

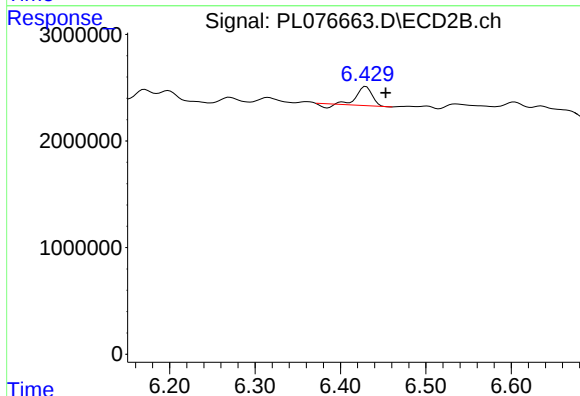
R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 860382
Conc: 0.35 ng/ml



#20 Methoxychlor

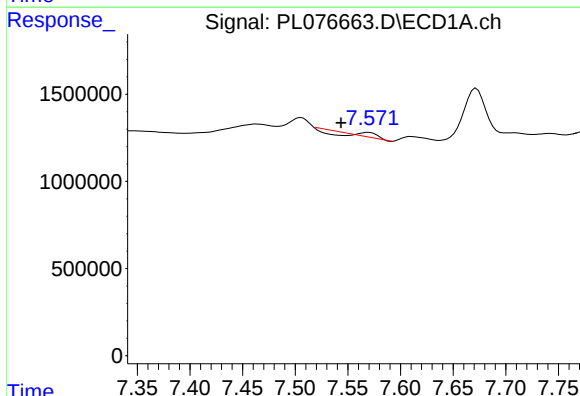
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



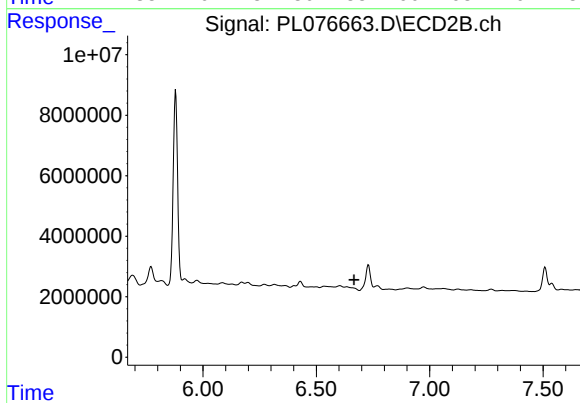
#20 Methoxychlor

R.T.: 6.430 min
Delta R.T.: -0.023 min
Response: 2004603
Conc: 1.53 ng/ml



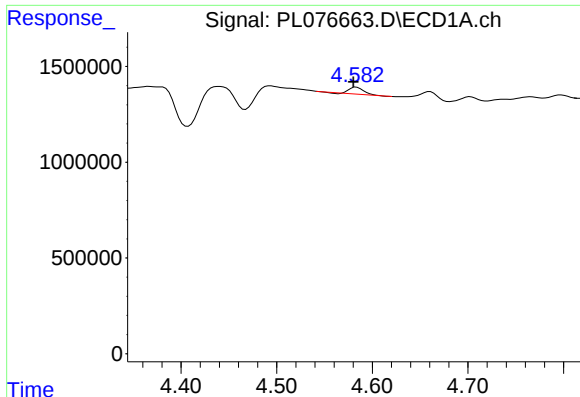
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 185961
Conc: 0.18 ng/ml



#21 Endrin ketone

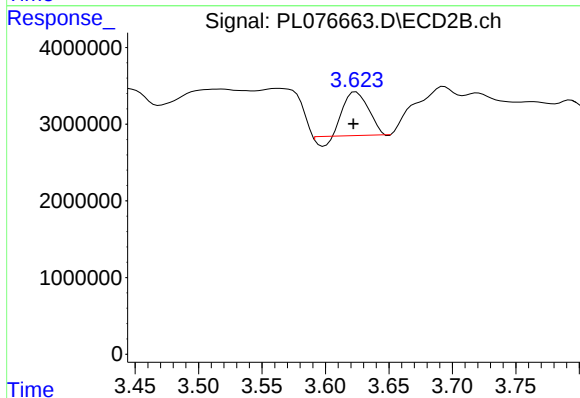
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

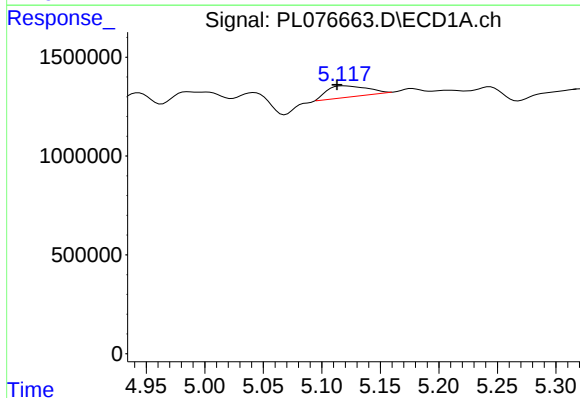
R.T.: 4.583 min
Delta R.T.: 0.003 min
Response: 332121
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



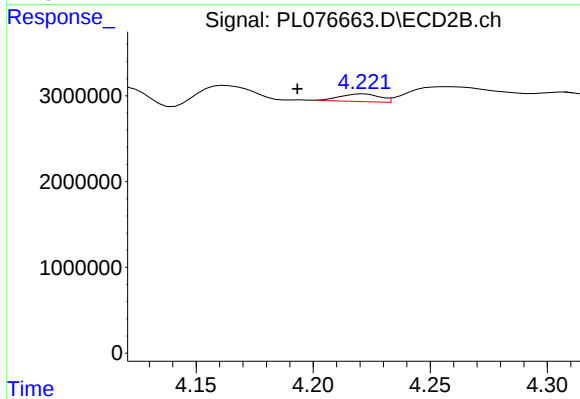
#23 Chlordane-1

R.T.: 3.624 min
Delta R.T.: 0.002 min
Response: 7225730
Conc: 79.98 ng/ml



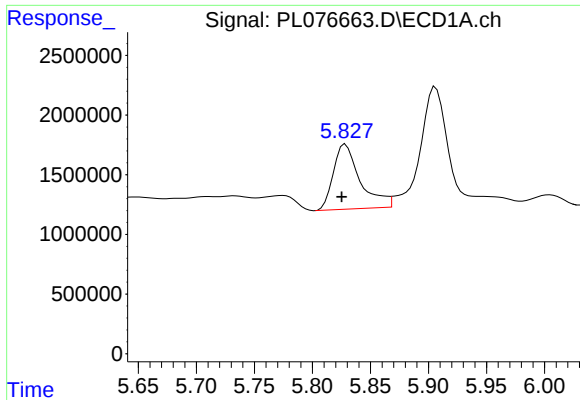
#24 Chlordane-2

R.T.: 5.119 min
Delta R.T.: 0.005 min
Response: 1374309
Conc: 37.53 ng/ml



#24 Chlordane-2

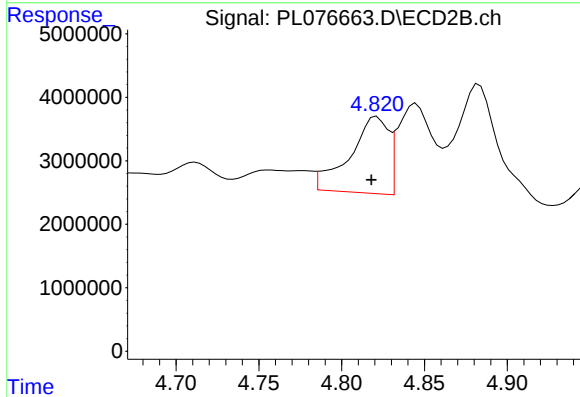
R.T.: 4.222 min
Delta R.T.: 0.028 min
Response: 1051550
Conc: 10.10 ng/ml



#25 Chlordane-3

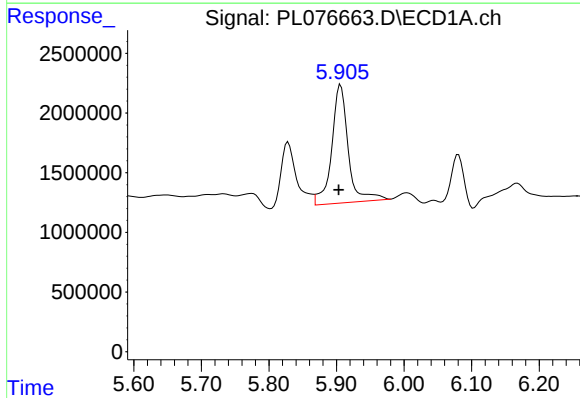
R.T.: 5.829 min
Delta R.T.: 0.003 min
Response: 8750902
Conc: 63.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



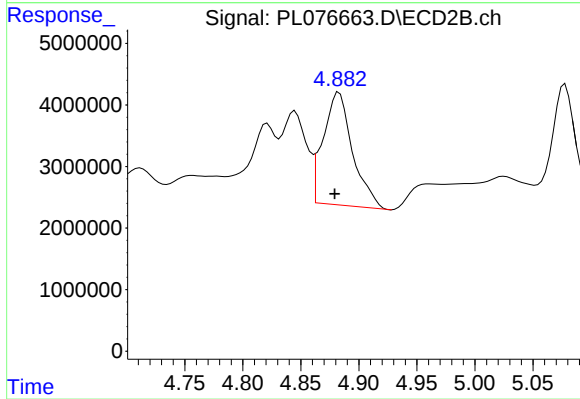
#25 Chlordane-3

R.T.: 4.821 min
Delta R.T.: 0.003 min
Response: 19693885
Conc: 69.57 ng/ml



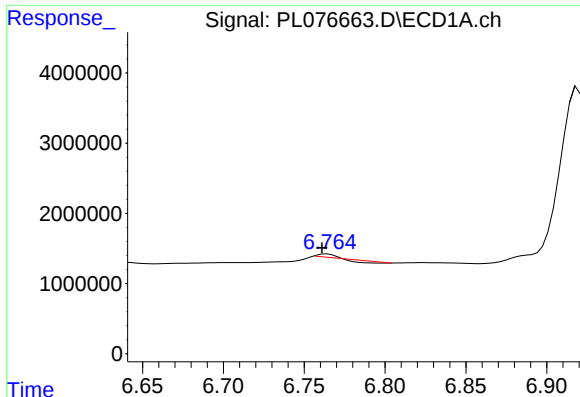
#26 Chlordane-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 16939868
Conc: 98.78 ng/ml



#26 Chlordane-4

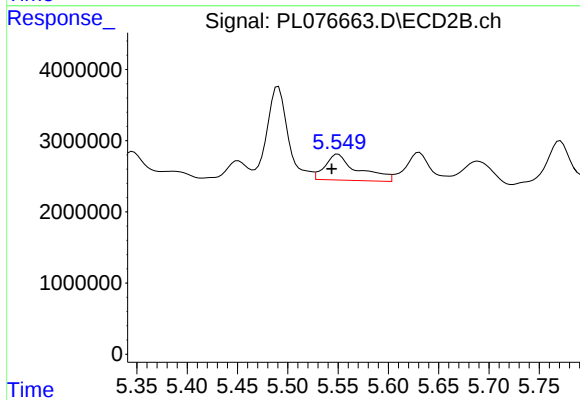
R.T.: 4.883 min
Delta R.T.: 0.004 min
Response: 32142089
Conc: 108.27 ng/ml



#27 Chlordane-5

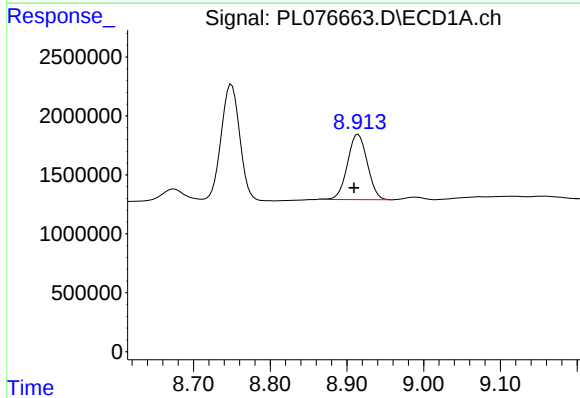
R.T.: 6.764 min
Delta R.T.: 0.003 min
Response: 8099
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



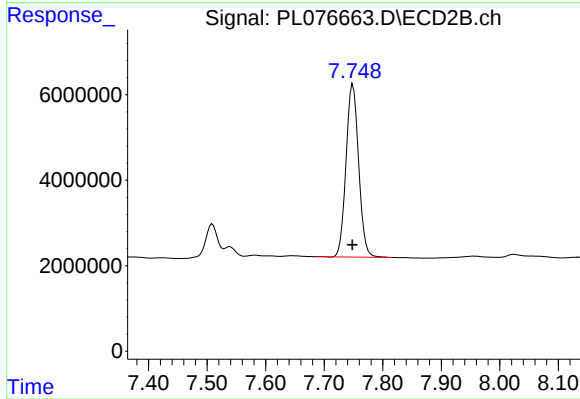
#27 Chlordane-5

R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 8224676
Conc: 102.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.005 min
Response: 10007504
Conc: 11.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 60470668
Conc: 23.56 ng/ml