

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
 Data File : PL078771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 12:46
 Operator : AR\AJ
 Sample : N5273-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:16:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.329	2.568	41639032	57047364	21.835	22.344
28)	SA Decachlor...	8.778	7.640	36597377	49639430	24.328	26.207
Target Compounds							
2)	A alpha-BHC	0.000	3.088f	0	266544	N.D.	0.067 #
3)	MA gamma-BHC...	4.100f	3.381	888502	855804	0.333	0.238 #
4)	MA Heptachlor	0.000	3.729f	0	679464	N.D.	0.196 #
6)	B beta-BHC	4.335	3.681	849681	1562804	0.738	1.089 #
7)	B delta-BHC	4.551f	3.894	622719	153607	0.273	0.042 #
8)	B Heptachlo...	5.469	0.000	383912	0	0.181	N.D. #
9)	A Endosulfan I	0.000	4.865f	0	4303755	N.D.	1.503 #
10)	B gamma-Chl...	5.718	4.739	2169098	5341577	0.961	1.743 #
11)	B alpha-Chl...	5.798	4.779	3720553	4383976	1.608	1.471
12)	B 4,4'-DDE	5.977	4.978	1337848	4048137	0.668	1.487 #
14)	MA Endrin	0.000	5.393f	0	2203430	N.D.	0.846 #
15)	B Endosulfa...	0.000	5.669	0	84255	N.D.	0.037 #
16)	A 4,4'-DDD	6.504	5.529	7131267	11714926	4.278	5.334
17)	MA 4,4'-DDT	6.813	5.775	2105077	3549514	1.174	1.636 #
18)	B Endrin al...	6.736f	0.000	78013	0	0.054	N.D. #
19)	B Endosulfa...	0.000	6.088f	0	1121571	N.D.	0.471 #
20)	A Methoxychlor	7.300	6.369	32537	1066234	0.035	0.940 #
21)	B Endrin ke...	7.449f	6.552	549733	568862	0.292	0.220
22)	Mirex	7.885	6.711f	394674	1404676	0.270	0.714 #
23)	Chlordane-1	0.000	3.545	0	1562256	N.D.	15.490 #
24)	Chlordane-2	0.000	4.079f	0	736026	N.D.	6.916 #
25)	Chlordane-3	5.718	4.739	2169098	5341577	6.493	17.526 #
26)	Chlordane-4	5.798	4.779	3720553	4383976	9.063	13.416 #
27)	Chlordane-5	0.000	5.451	0	4665958	N.D.	57.212 #

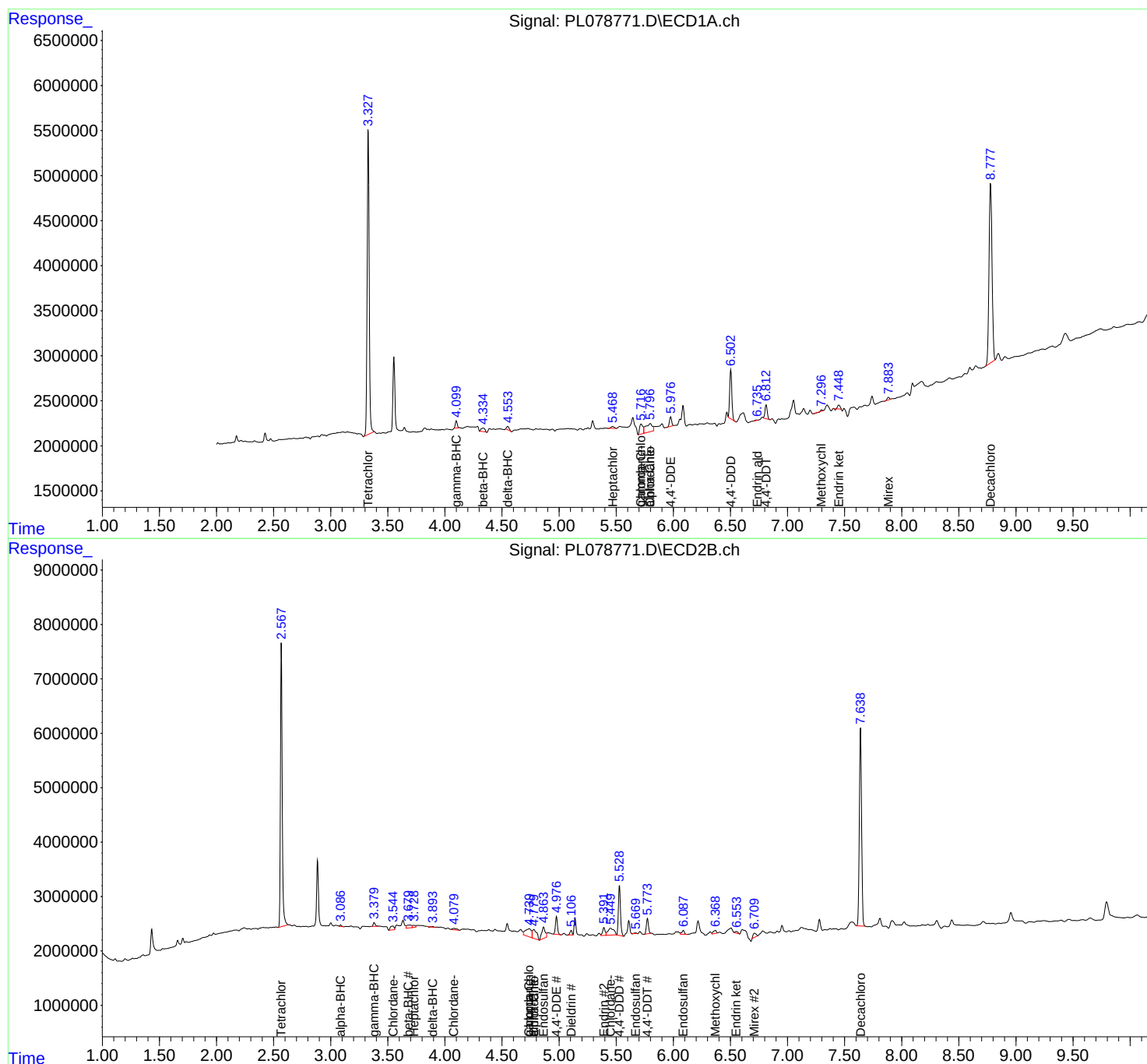
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

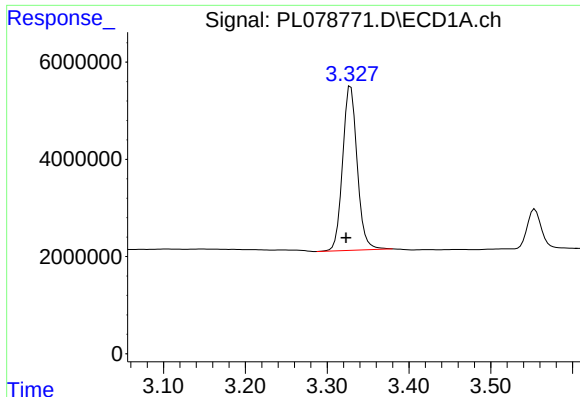
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
Data File : PL078771.D
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Acq On : 03 Nov 2022 12:46
Operator : AR\AJ
Sample : N5273-01
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 04 03:16:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.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

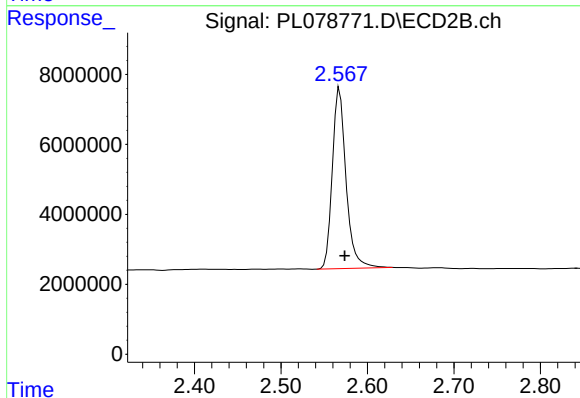




#1 Tetrachloro-m-xylene

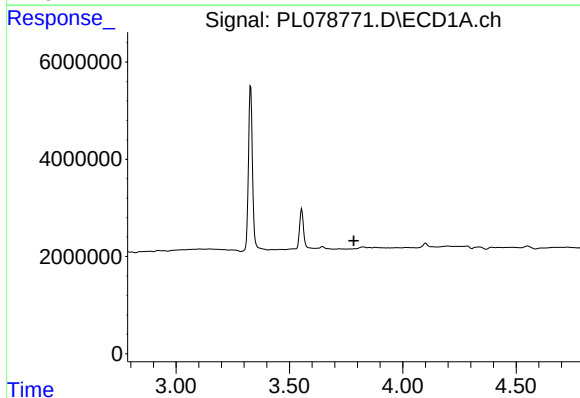
R.T.: 3.329 min
Delta R.T.: 0.006 min
Response: 41639032
Conc: 21.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



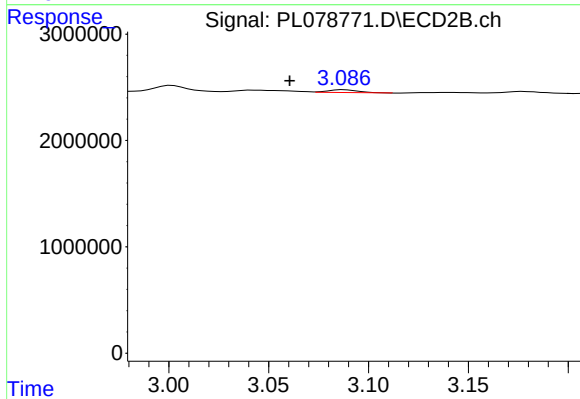
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 57047364
Conc: 22.34 ng/ml



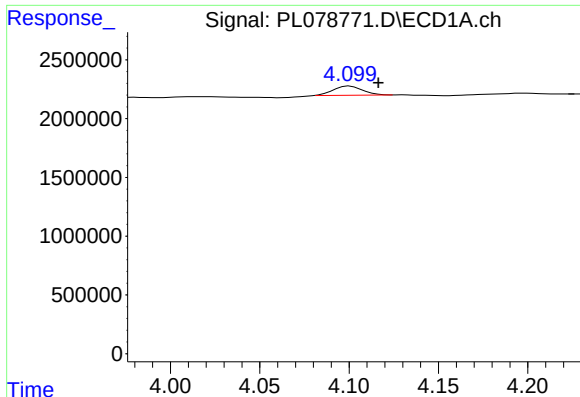
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



#2 alpha-BHC

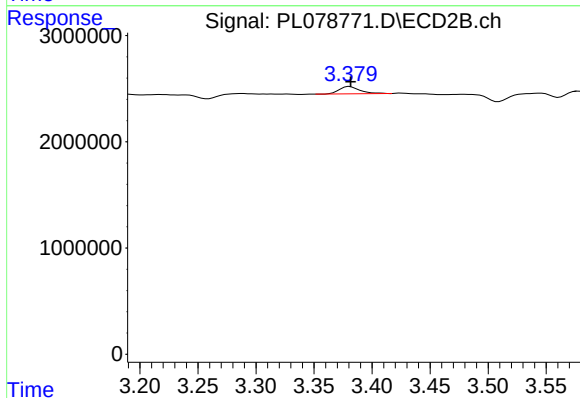
R.T.: 3.088 min
Delta R.T.: 0.027 min
Response: 266544
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

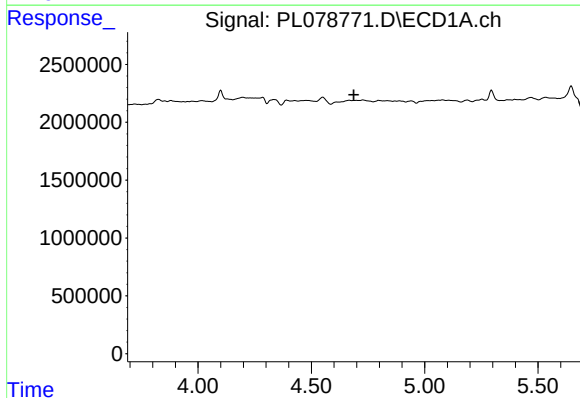
R.T.: 4.100 min
Delta R.T.: -0.016 min
Response: 888502
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



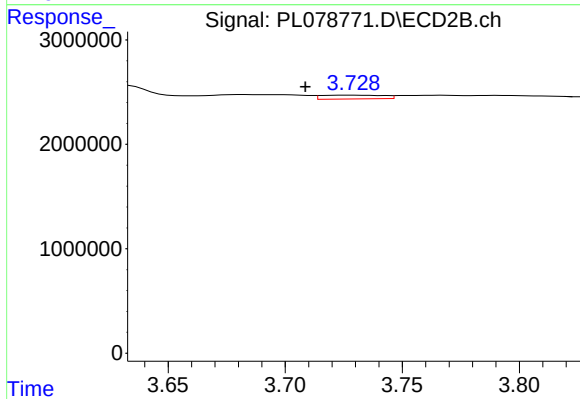
#3 gamma-BHC (Lindane)

R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 855804
Conc: 0.24 ng/ml



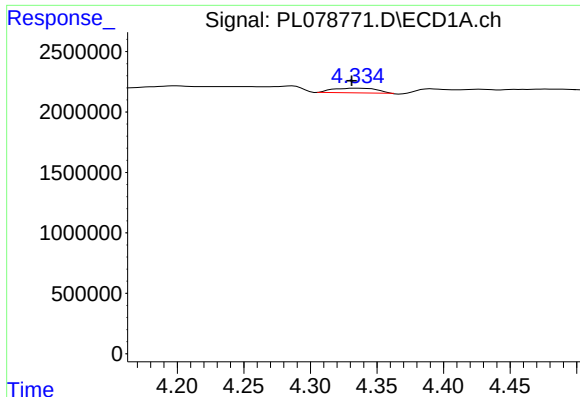
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

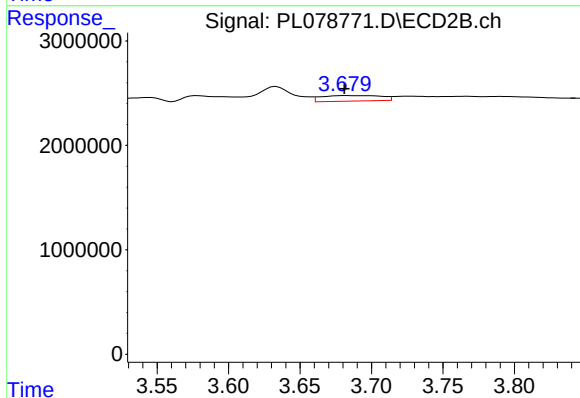
R.T.: 3.729 min
Delta R.T.: 0.020 min
Response: 679464
Conc: 0.20 ng/ml



#6 beta-BHC

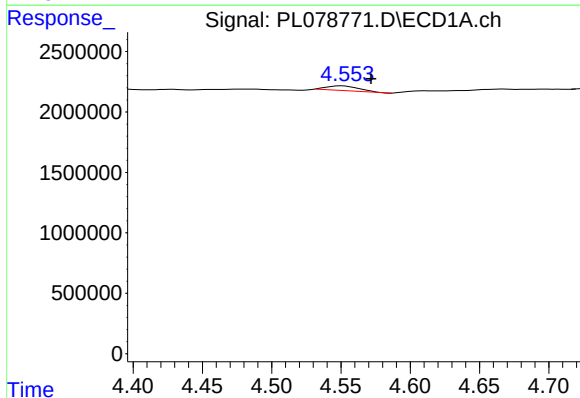
R.T.: 4.335 min
Delta R.T.: 0.004 min
Response: 849681
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



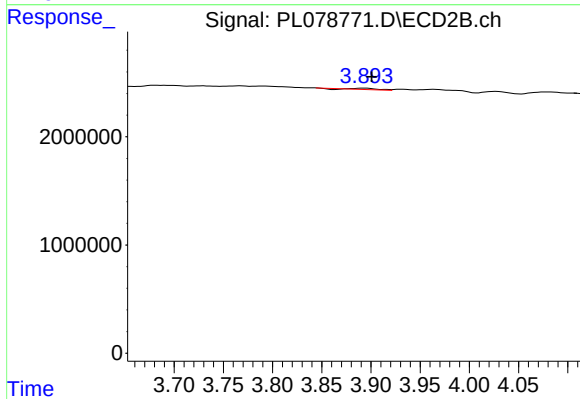
#6 beta-BHC

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 1562804
Conc: 1.09 ng/ml



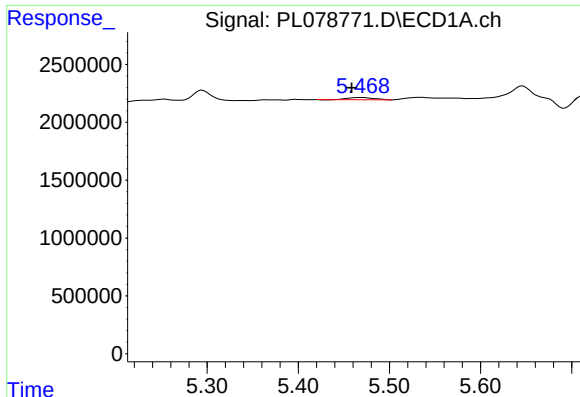
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.021 min
Response: 622719
Conc: 0.27 ng/ml



#7 delta-BHC

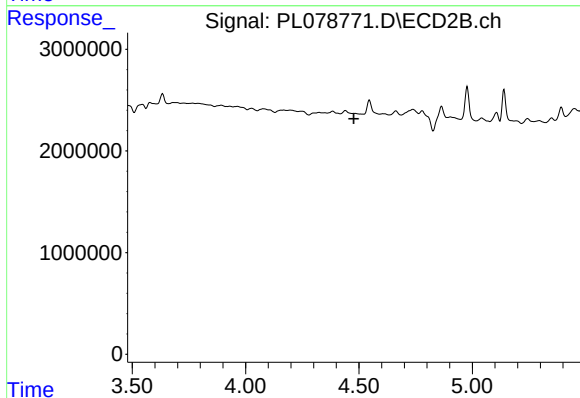
R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 153607
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

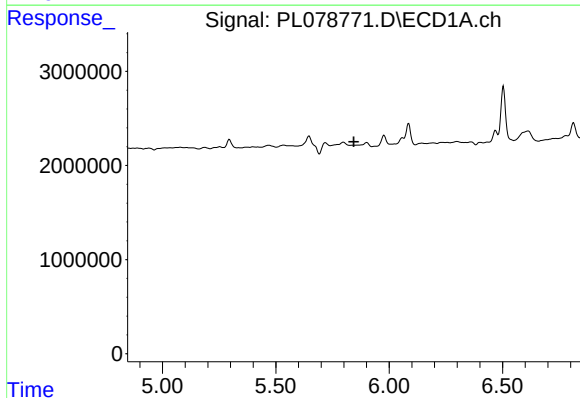
R.T.: 5.469 min
Delta R.T.: 0.011 min
Response: 383912
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



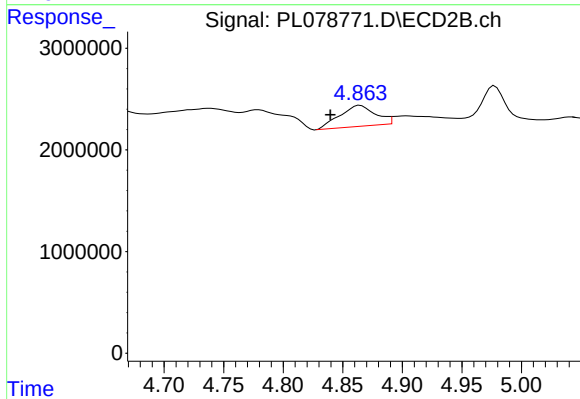
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



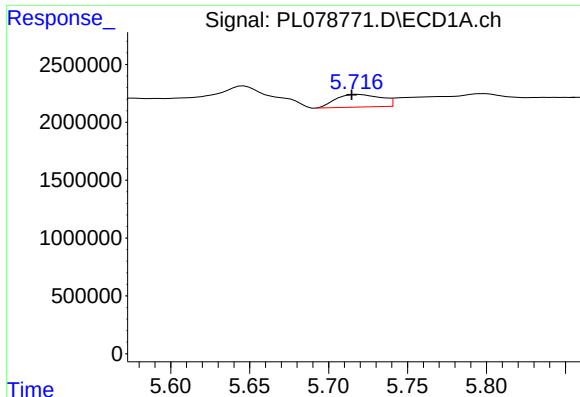
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

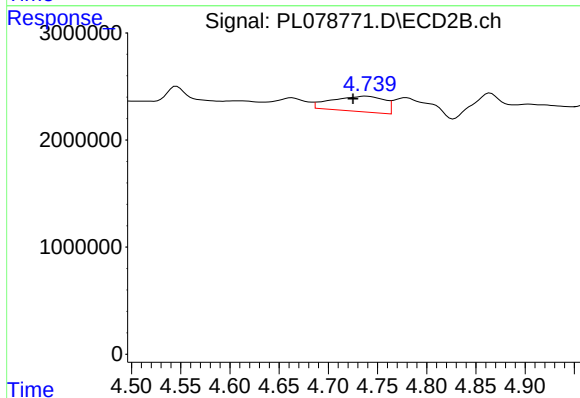
R.T.: 4.865 min
Delta R.T.: 0.025 min
Response: 4303755
Conc: 1.50 ng/ml



#10 gamma-Chlordane

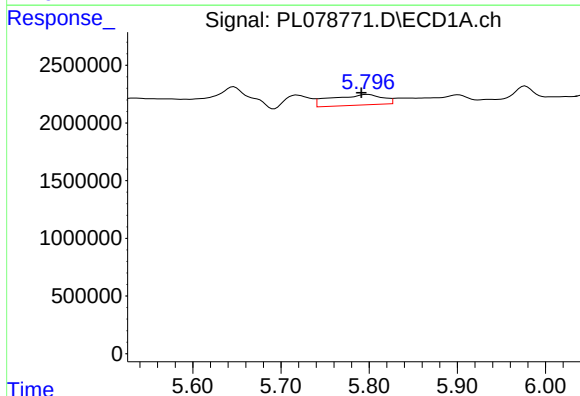
R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 2169098
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



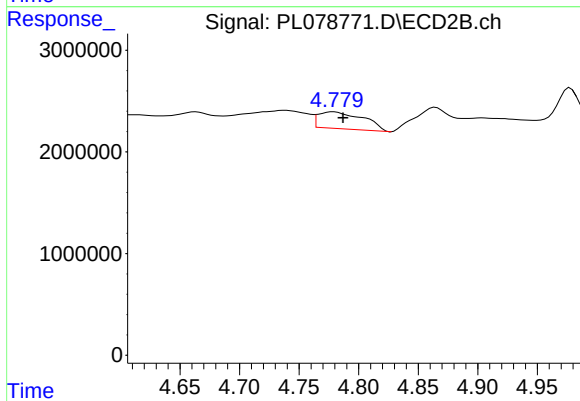
#10 gamma-Chlordane

R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 5341577
Conc: 1.74 ng/ml



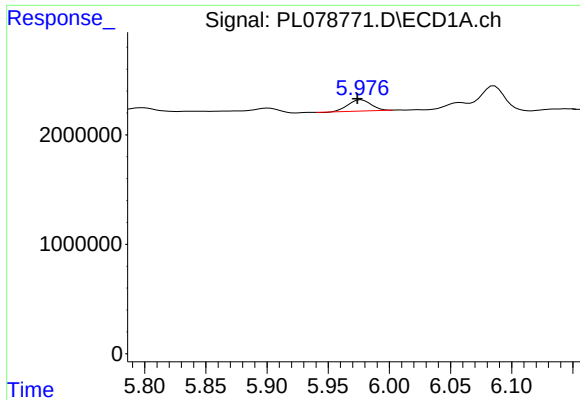
#11 alpha-Chlordane

R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 3720553
Conc: 1.61 ng/ml



#11 alpha-Chlordane

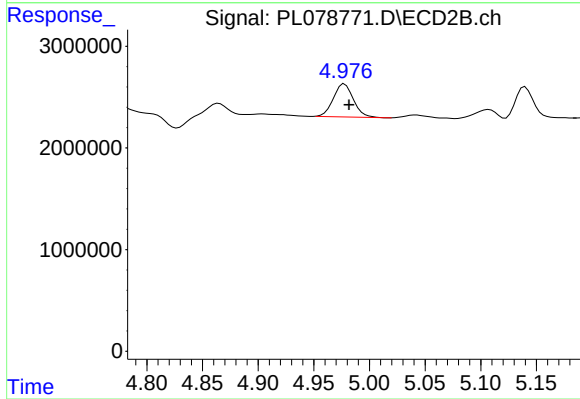
R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 4383976
Conc: 1.47 ng/ml



#12 4,4'-DDE

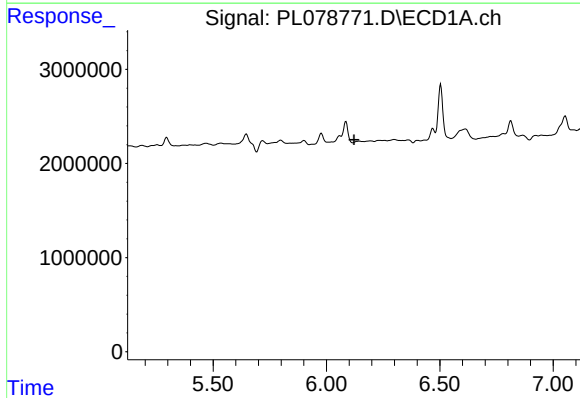
R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 1337848
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



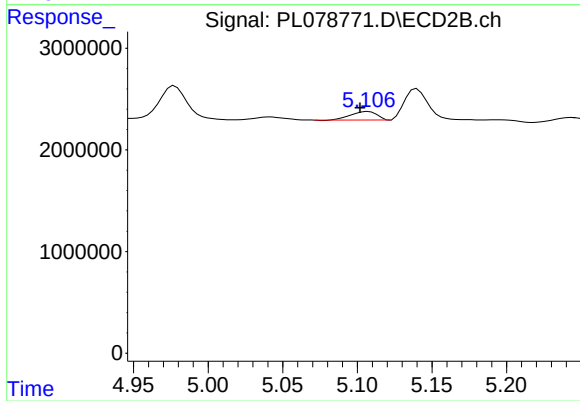
#12 4,4'-DDE

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 4048137
Conc: 1.49 ng/ml



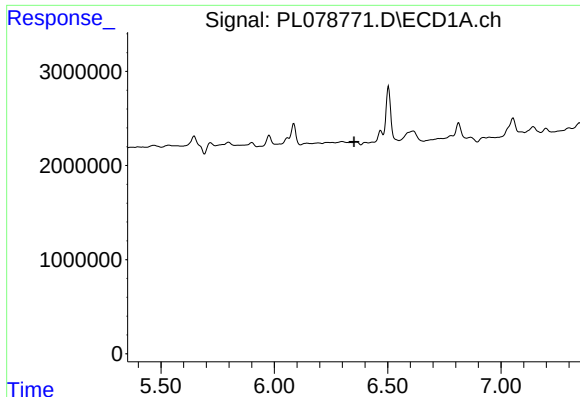
#13 Dieldrin

R.T.: 6.144 min
Delta R.T.: 0.023 min
Response: -2119080
Conc: N.D.



#13 Dieldrin

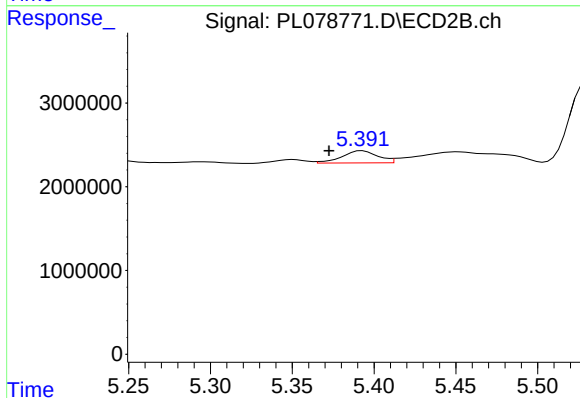
R.T.: 5.107 min
Delta R.T.: 0.006 min
Response: 1019315
Conc: 0.34 ng/ml



#14 Endrin

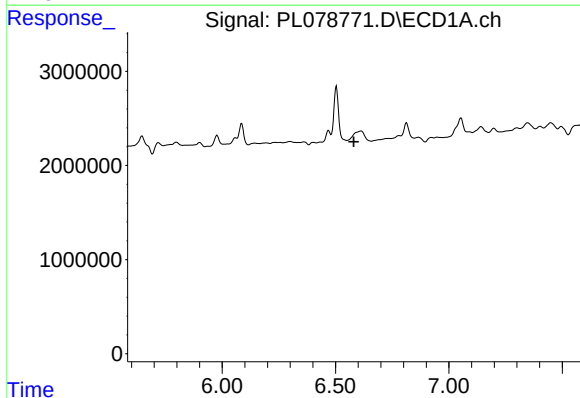
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



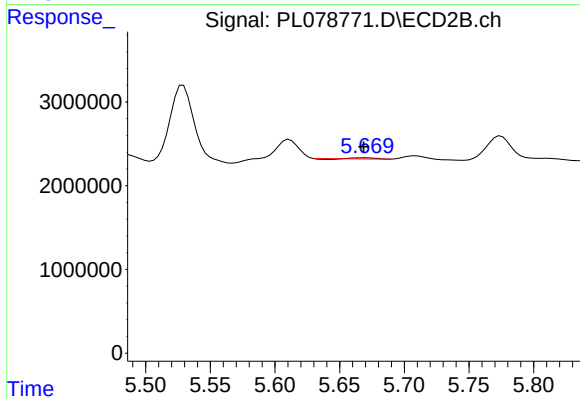
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.020 min
Response: 2203430
Conc: 0.85 ng/ml



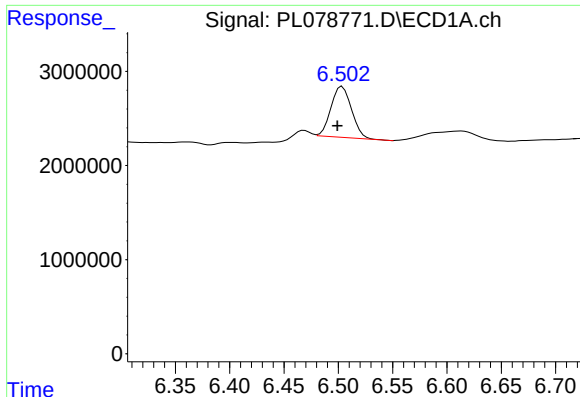
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#15 Endosulfan II

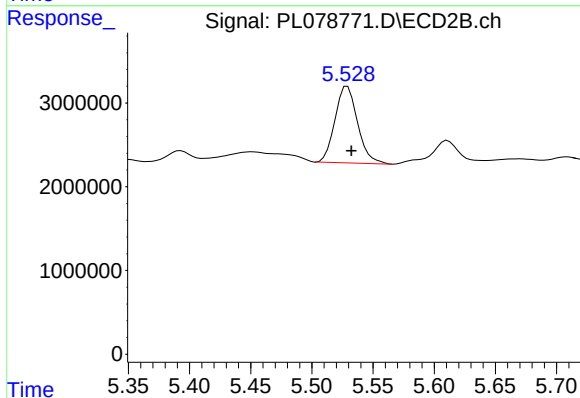
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 84255
Conc: 0.04 ng/ml



#16 4,4'-DDD

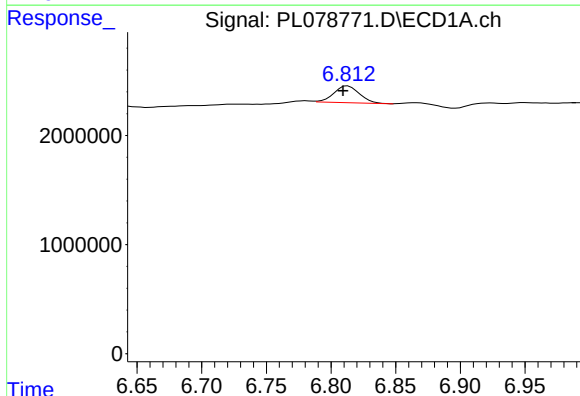
R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 7131267
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



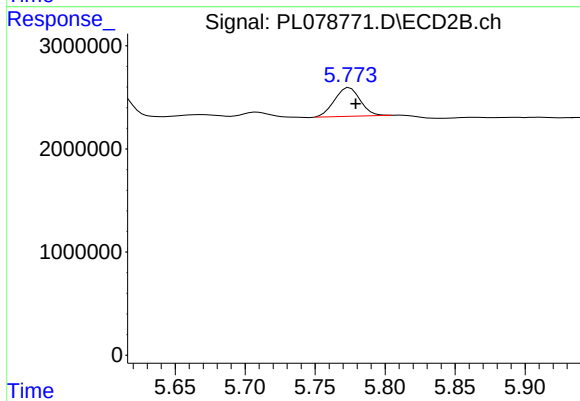
#16 4,4'-DDD

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 11714926
Conc: 5.33 ng/ml



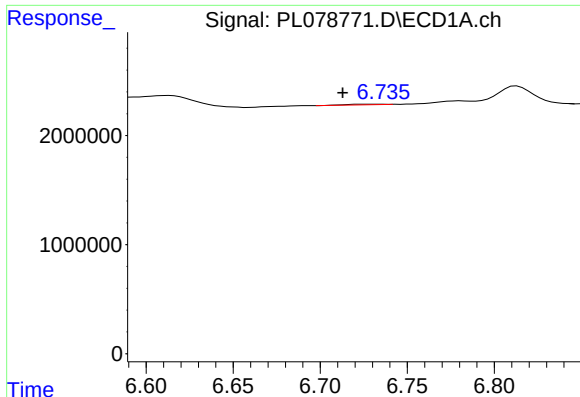
#17 4,4'-DDT

R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 2105077
Conc: 1.17 ng/ml



#17 4,4'-DDT

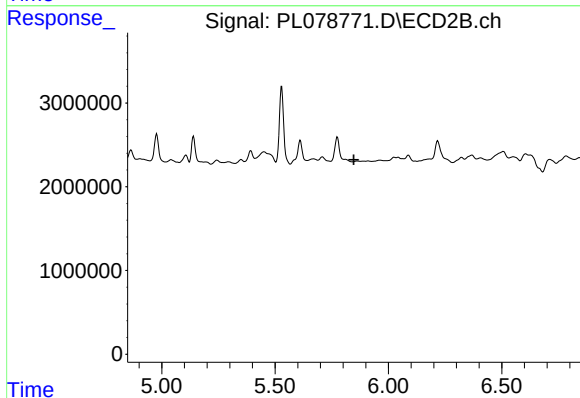
R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 3549514
Conc: 1.64 ng/ml



#18 Endrin aldehyde

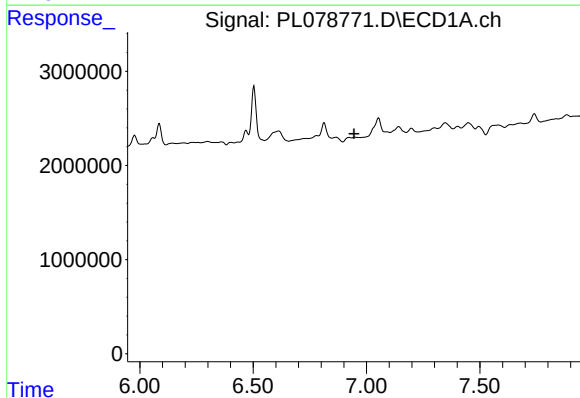
R.T.: 6.736 min
Delta R.T.: 0.023 min
Response: 78013
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



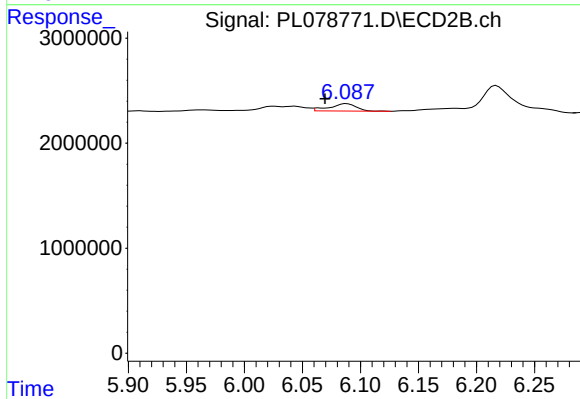
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



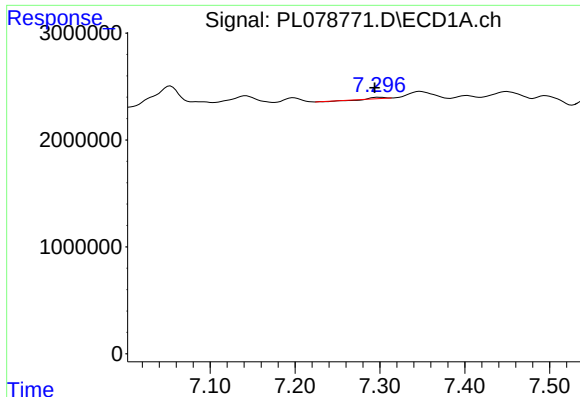
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

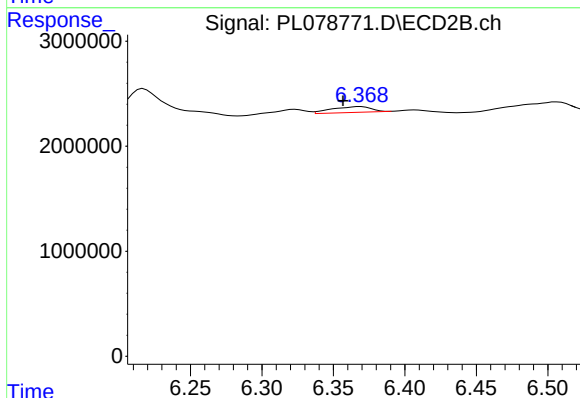
R.T.: 6.088 min
Delta R.T.: 0.019 min
Response: 1121571
Conc: 0.47 ng/ml



#20 Methoxychlor

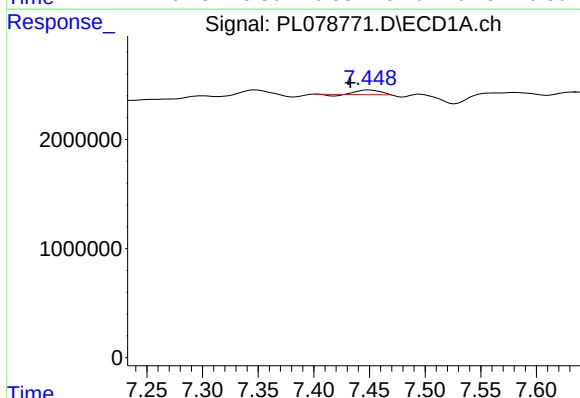
R.T.: 7.300 min
Delta R.T.: 0.006 min
Response: 32537
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



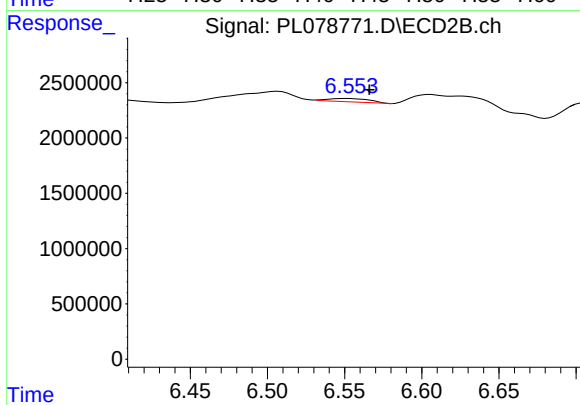
#20 Methoxychlor

R.T.: 6.369 min
Delta R.T.: 0.012 min
Response: 1066234
Conc: 0.94 ng/ml



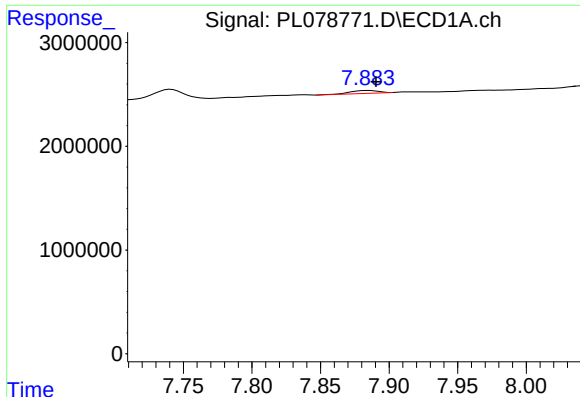
#21 Endrin ketone

R.T.: 7.449 min
Delta R.T.: 0.017 min
Response: 549733
Conc: 0.29 ng/ml



#21 Endrin ketone

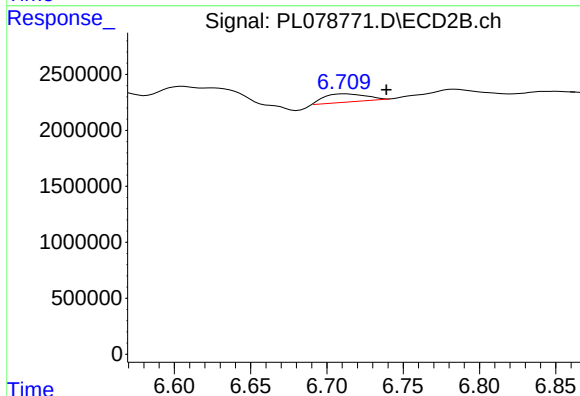
R.T.: 6.552 min
Delta R.T.: -0.014 min
Response: 568862
Conc: 0.22 ng/ml



#22 Mirex

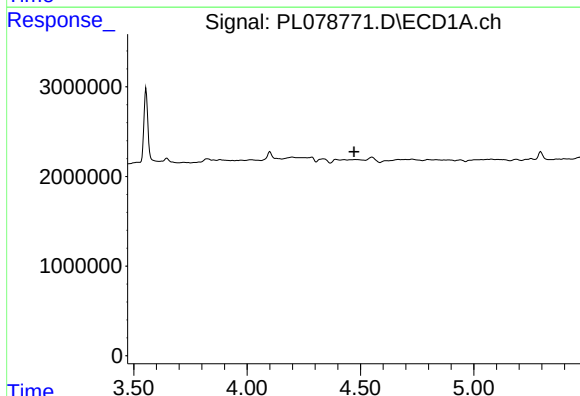
R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 394674
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



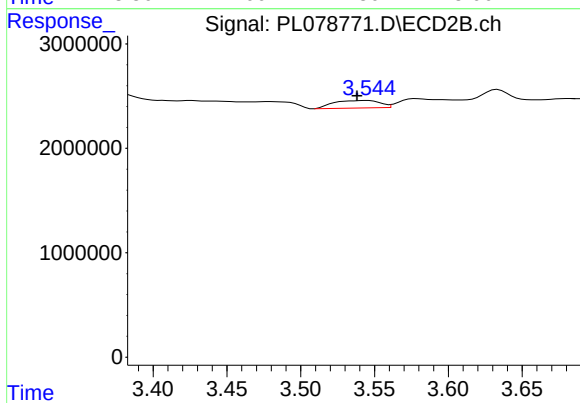
#22 Mirex

R.T.: 6.711 min
Delta R.T.: -0.028 min
Response: 1404676
Conc: 0.71 ng/ml



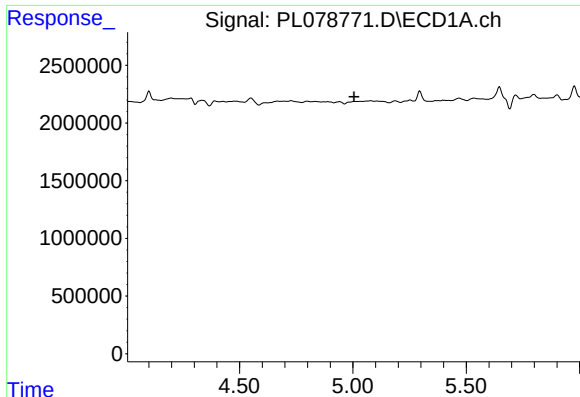
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

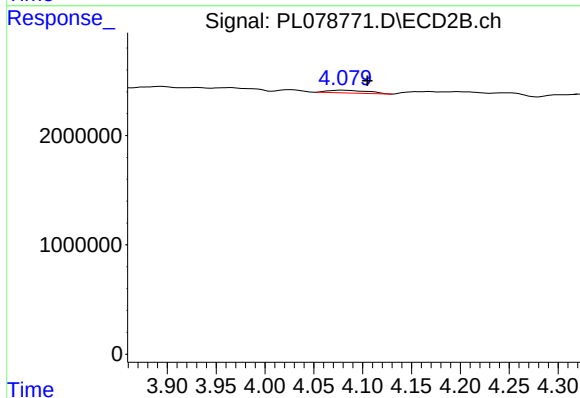
R.T.: 3.545 min
Delta R.T.: 0.007 min
Response: 1562256
Conc: 15.49 ng/ml



#24 Chlordane-2

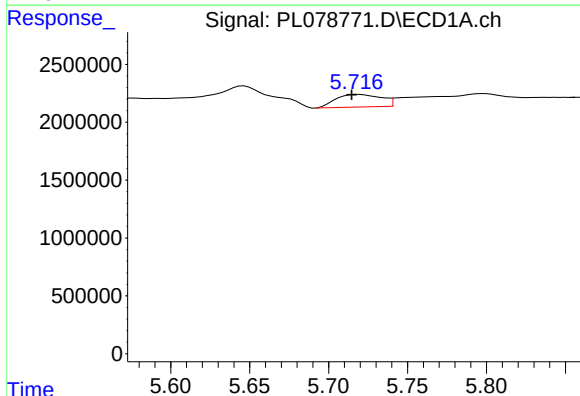
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



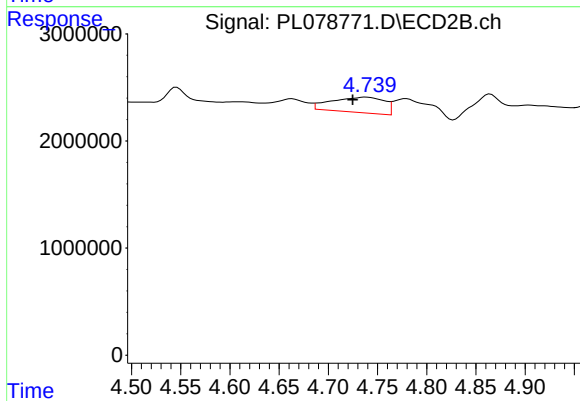
#24 Chlordane-2

R.T.: 4.079 min
Delta R.T.: -0.026 min
Response: 736026
Conc: 6.92 ng/ml



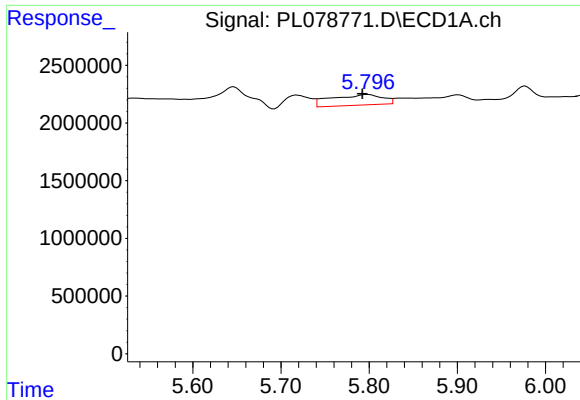
#25 Chlordane-3

R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 2169098
Conc: 6.49 ng/ml



#25 Chlordane-3

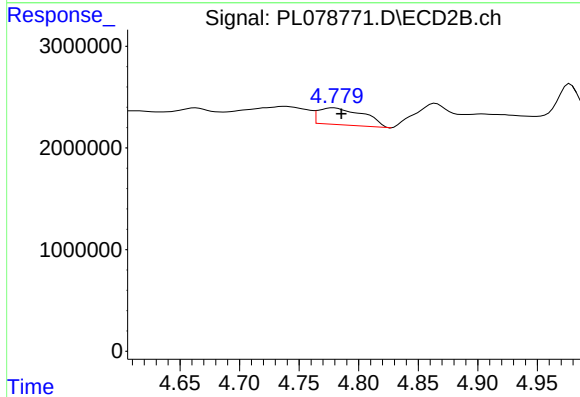
R.T.: 4.739 min
Delta R.T.: 0.014 min
Response: 5341577
Conc: 17.53 ng/ml



#26 Chlordane-4

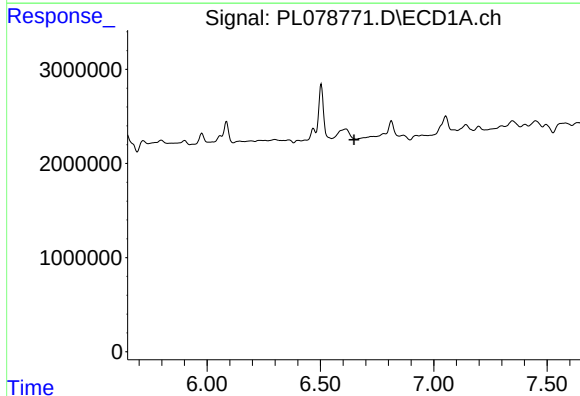
R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 3720553
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



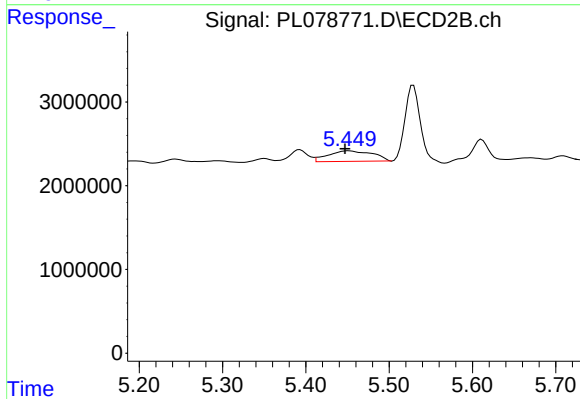
#26 Chlordane-4

R.T.: 4.779 min
Delta R.T.: -0.006 min
Response: 4383976
Conc: 13.42 ng/ml



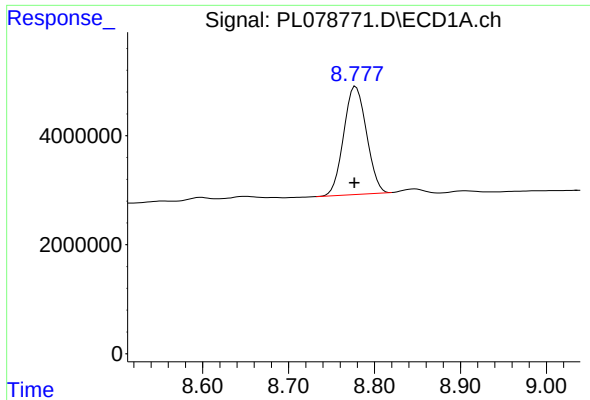
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

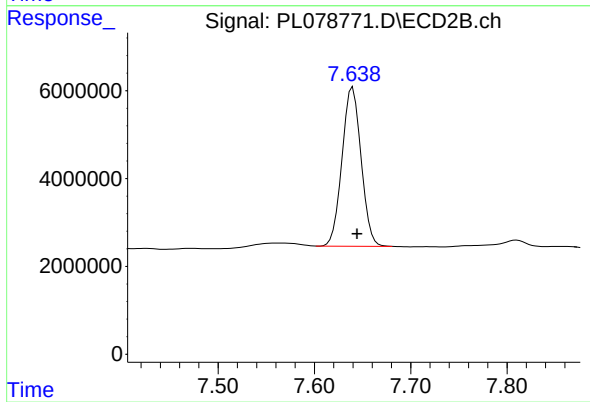
R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 4665958
Conc: 57.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.002 min
Response: 36597377
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 49639430
Conc: 26.21 ng/ml