

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 18:37
 Operator : AR\AJ
 Sample : N5380-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:29:08 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...	3.321	2.568	21286934	32213351	11.162	12.617
2)	SA Decachlor...	8.770	7.636	14895180	23553015	9.901	12.435 #
Target Compounds							
2)	A alpha-BHC	3.778	0.000	53193	0	0.019	N.D. #
4)	MA Heptachlor	4.714f	3.703	2177467	151499	0.839	0.044 #
5)	MB Aldrin	4.999f	3.966	2838037	1459570	1.146	0.417 #
6)	B beta-BHC	4.318	3.670	1415073	601353	1.228	0.419 #
7)	B delta-BHC	0.000	3.898	0	1653320	N.D.	0.454 #
8)	B Heptachlo...	5.453	4.469	1672922	335480	0.788	0.111 #
9)	A Endosulfan I	0.000	4.851	0	478106	N.D.	0.167 #
10)	B gamma-Chl...	5.710	4.742f	4825969	16711779	2.138	5.453 #
11)	B alpha-Chl...	5.791	4.780	10222791	10578175	4.418	3.549
12)	B 4,4'-DDE	5.972	4.976	14429123	27754050	7.210	10.194 #
13)	MA Dieldrin	6.110	5.104	195348	1192490	0.091	0.402 #
14)	MA Endrin	6.351	5.385	435573	1524948	0.230	0.585 #
16)	A 4,4'-DDD	6.497	5.527	1381276	1579165	0.829	0.719
17)	MA 4,4'-DDT	6.806	5.772	2323568	5143767	1.296	2.371 #
19)	B Endosulfa...	0.000	6.061	0	306084	N.D.	0.129 #
21)	B Endrin ke...	0.000	6.556	0	97114	N.D.	0.038 #
23)	Chlordane-1	4.470	3.533	2657583	7853024	33.918	77.865 #
24)	Chlordane-2	4.999	4.102	2838037	11424189	34.299	107.344 #
25)	Chlordane-3	5.710	4.742f	4825969	16711779	14.447	54.831 #
26)	Chlordane-4	5.791	4.780	10222791	10578175	24.901	32.373 #
27)	Chlordane-5	0.000	5.445	0	911942	N.D.	11.182 #

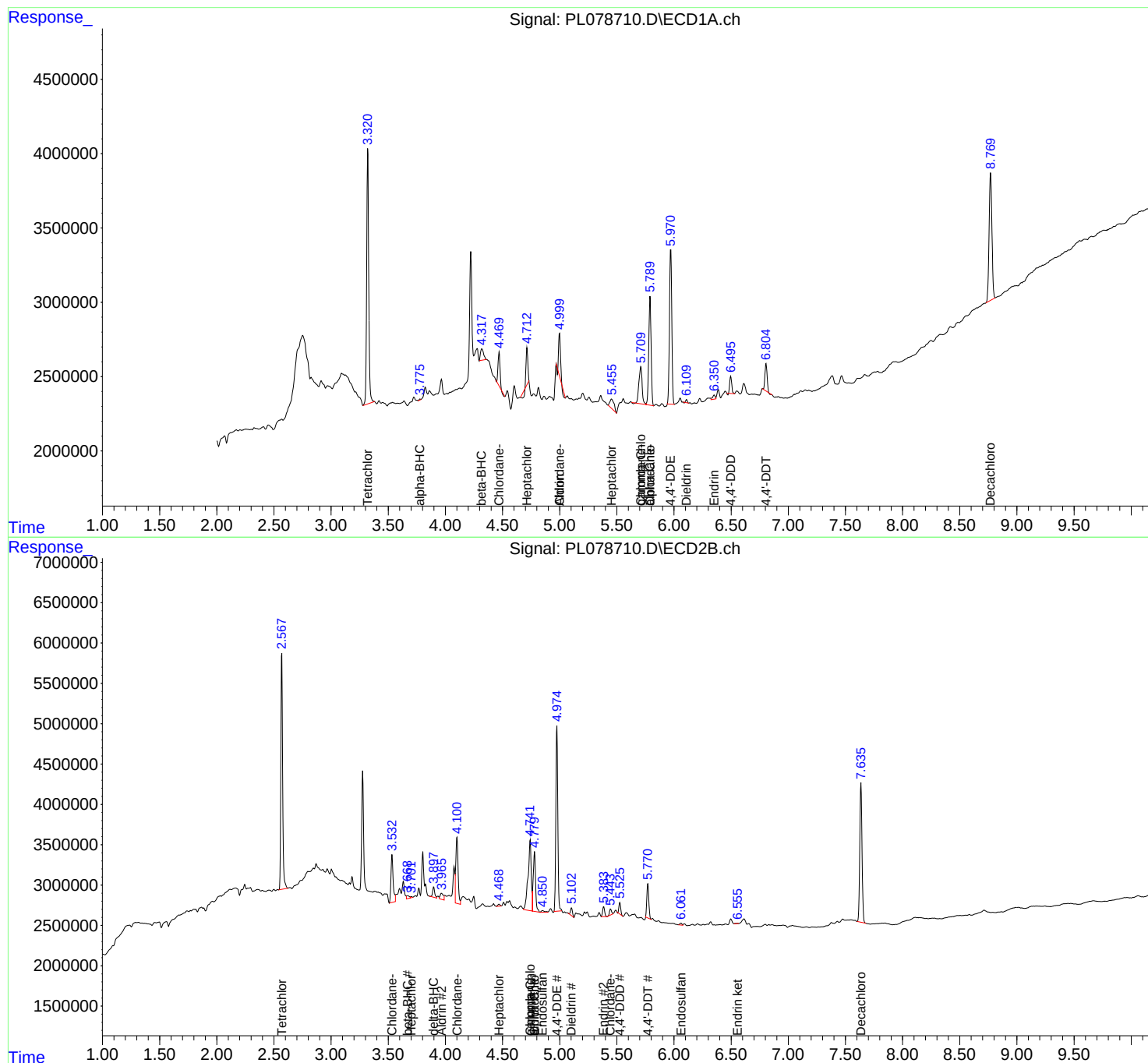
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

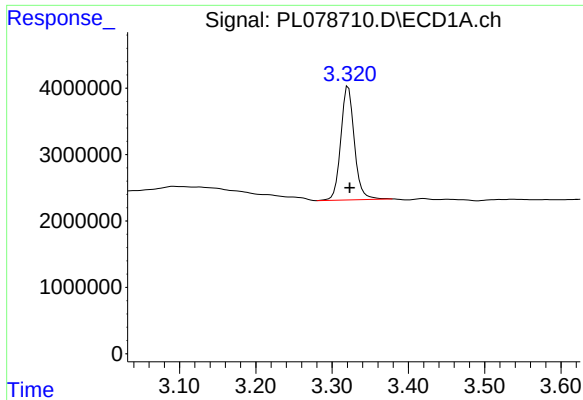
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 18:37
Operator : AR\AJ
Sample : N5380-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:29:08 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

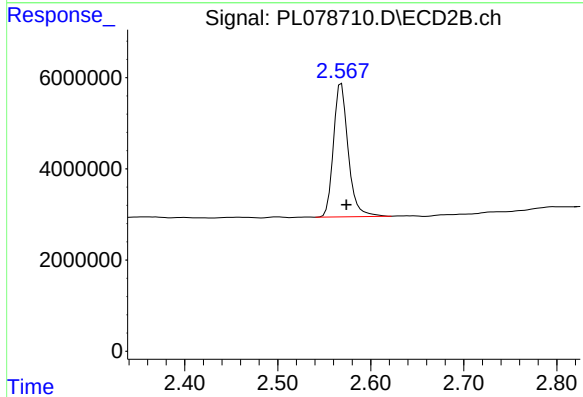




#1 Tetrachloro-m-xylene

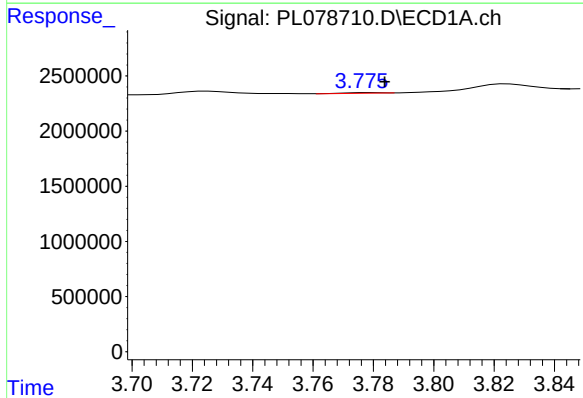
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 21286934
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



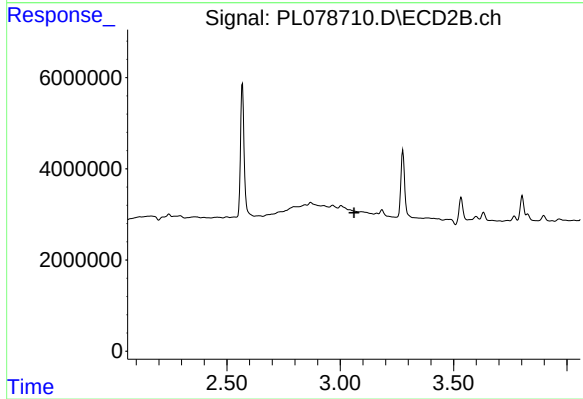
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 32213351
Conc: 12.62 ng/ml



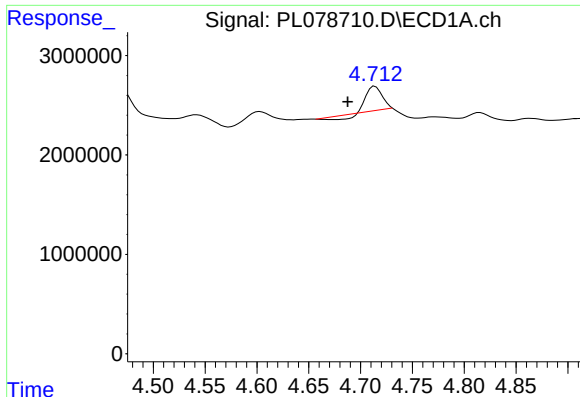
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: -0.006 min
Response: 53193
Conc: 0.02 ng/ml



#2 alpha-BHC

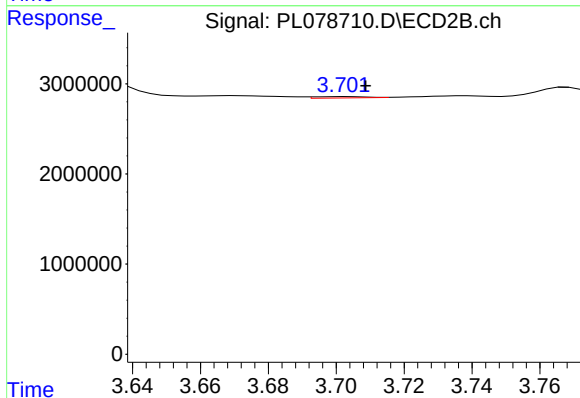
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

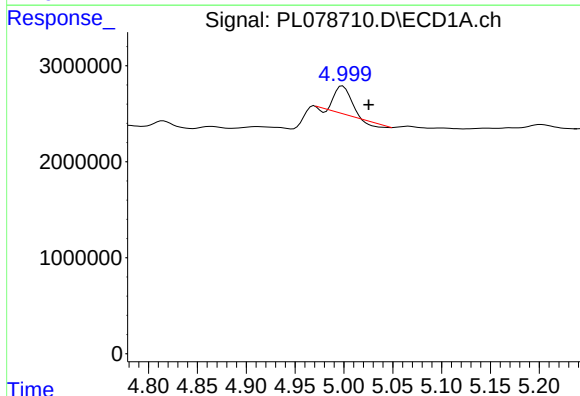
R.T.: 4.714 min
Delta R.T.: 0.026 min
Response: 2177467
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



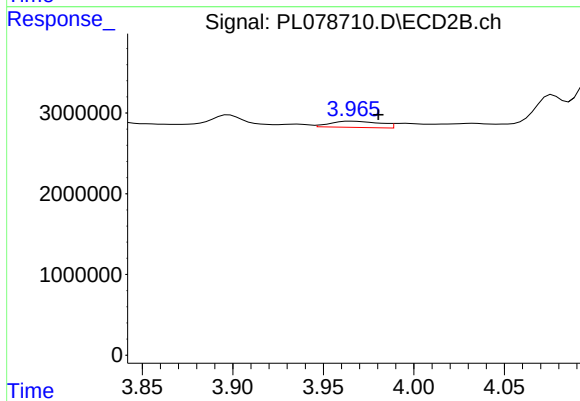
#4 Heptachlor

R.T.: 3.703 min
Delta R.T.: -0.006 min
Response: 151499
Conc: 0.04 ng/ml



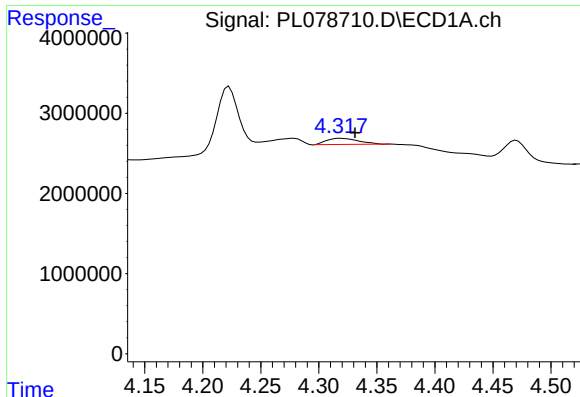
#5 Aldrin

R.T.: 4.999 min
Delta R.T.: -0.027 min
Response: 2838037
Conc: 1.15 ng/ml



#5 Aldrin

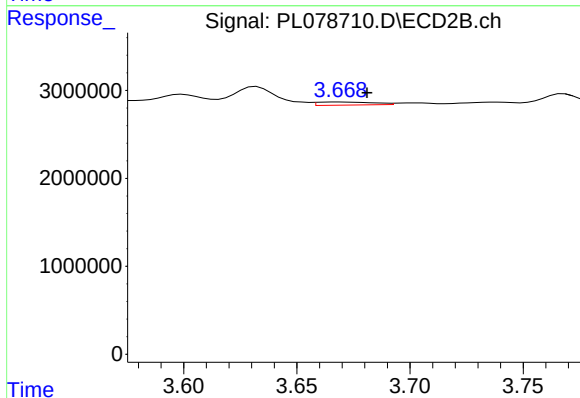
R.T.: 3.966 min
Delta R.T.: -0.015 min
Response: 1459570
Conc: 0.42 ng/ml



#6 beta-BHC

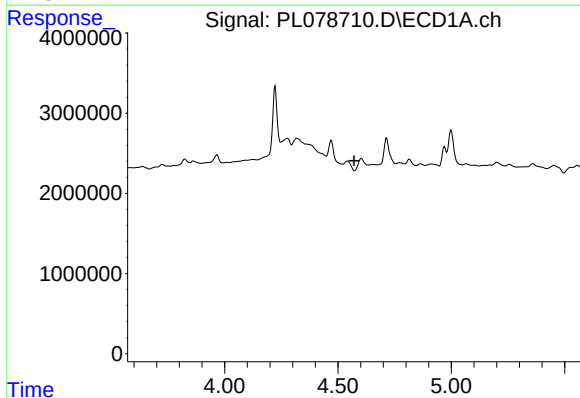
R.T.: 4.318 min
Delta R.T.: -0.013 min
Response: 1415073
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



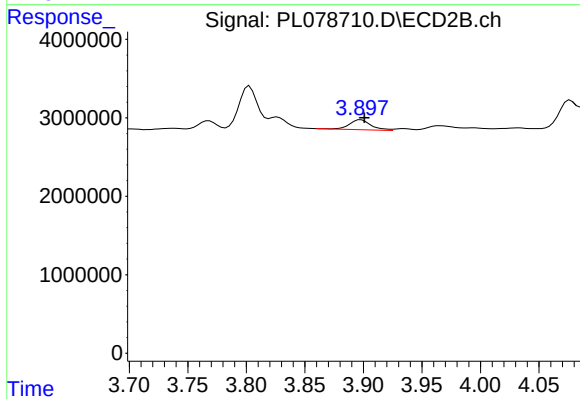
#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.011 min
Response: 601353
Conc: 0.42 ng/ml



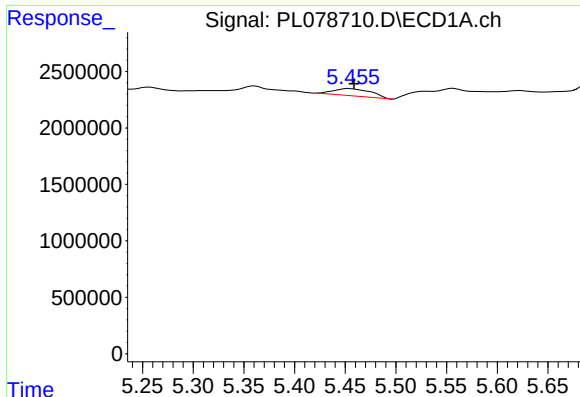
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

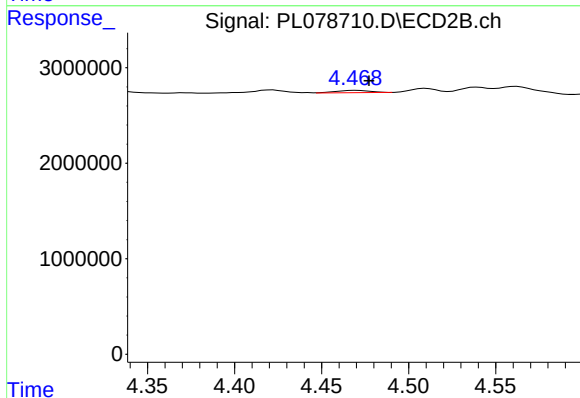
R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 1653320
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

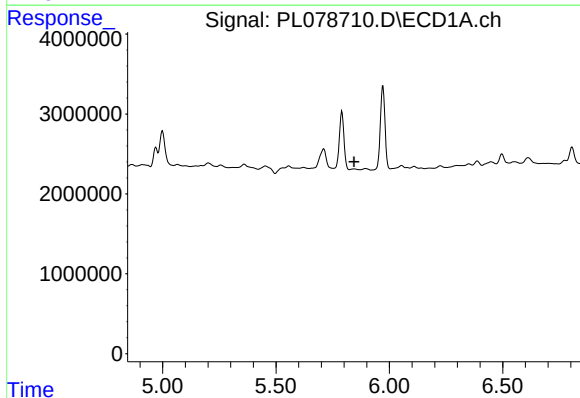
R.T.: 5.453 min
Delta R.T.: -0.005 min
Response: 1672922
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



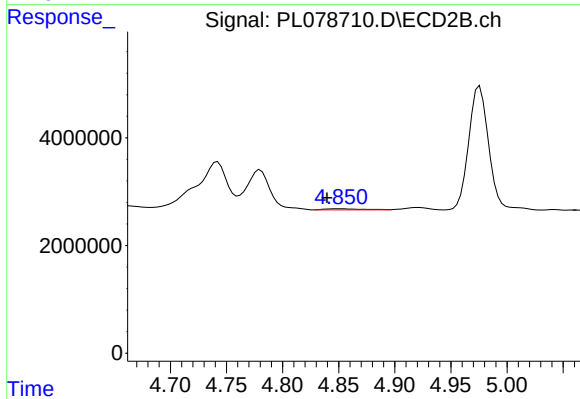
#8 Heptachlor epoxide

R.T.: 4.469 min
Delta R.T.: -0.008 min
Response: 335480
Conc: 0.11 ng/ml



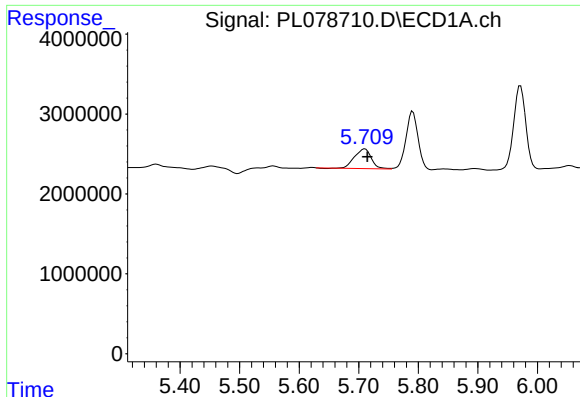
#9 Endosulfan I

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



#9 Endosulfan I

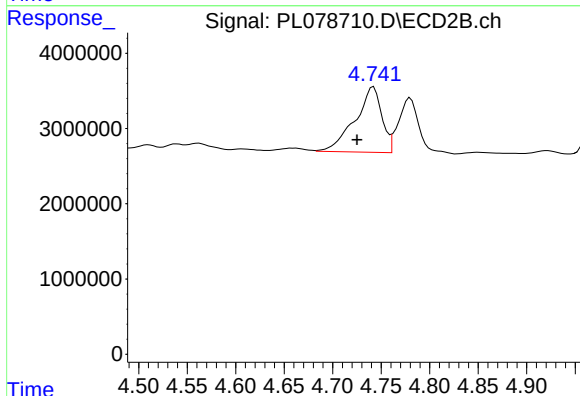
R.T.: 4.851 min
Delta R.T.: 0.011 min
Response: 478106
Conc: 0.17 ng/ml



#10 gamma-Chlordane

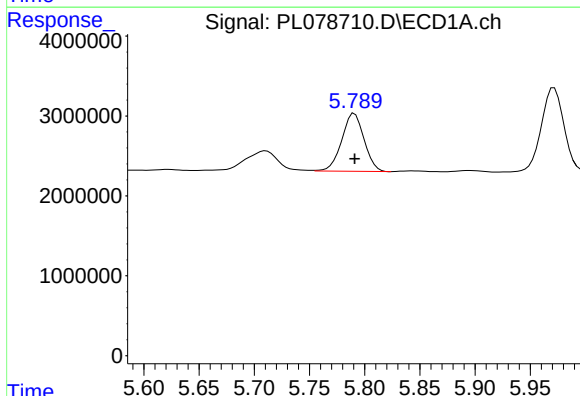
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 4825969
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



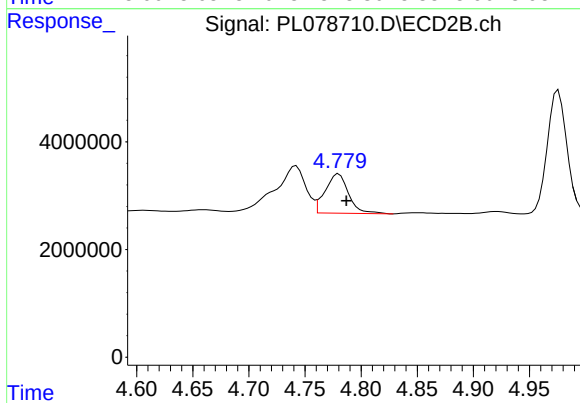
#10 gamma-Chlordane

R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 16711779
Conc: 5.45 ng/ml



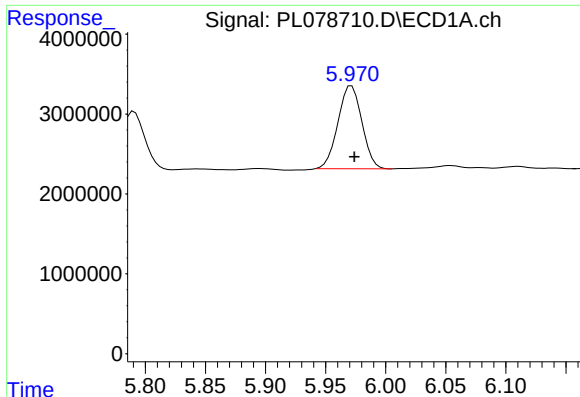
#11 alpha-Chlordane

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 10222791
Conc: 4.42 ng/ml



#11 alpha-Chlordane

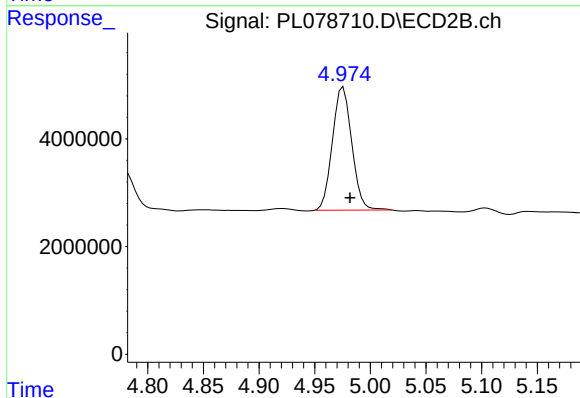
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 10578175
Conc: 3.55 ng/ml



#12 4,4'-DDE

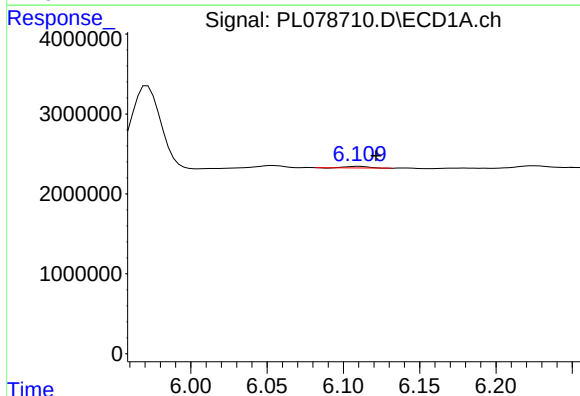
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 14429123
Conc: 7.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



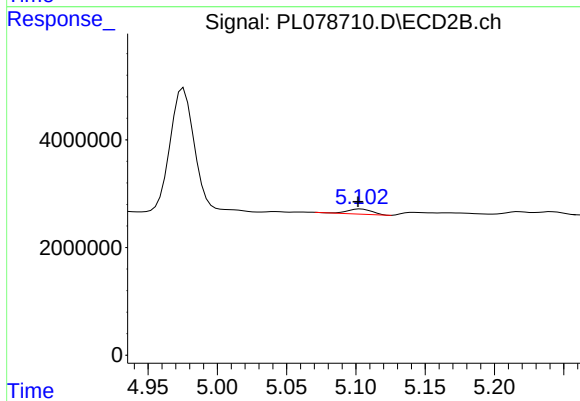
#12 4,4'-DDE

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 27754050
Conc: 10.19 ng/ml



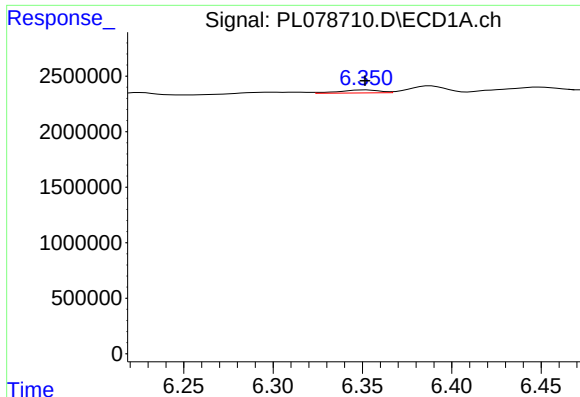
#13 Dieldrin

R.T.: 6.110 min
Delta R.T.: -0.011 min
Response: 195348
Conc: 0.09 ng/ml



#13 Dieldrin

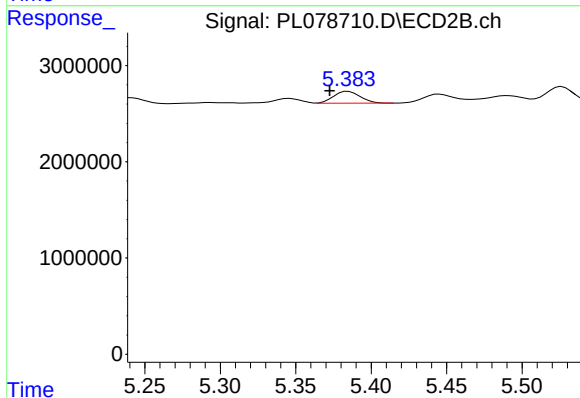
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 1192490
Conc: 0.40 ng/ml



#14 Endrin

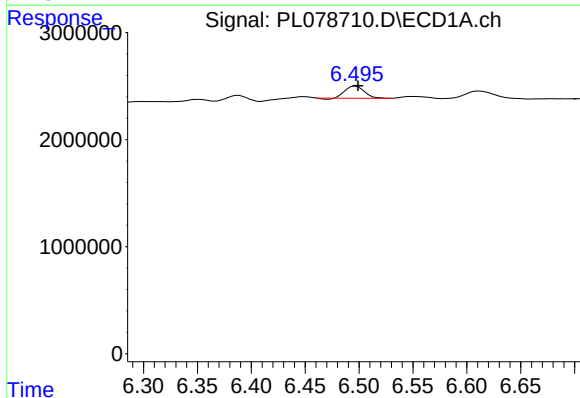
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 435573
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



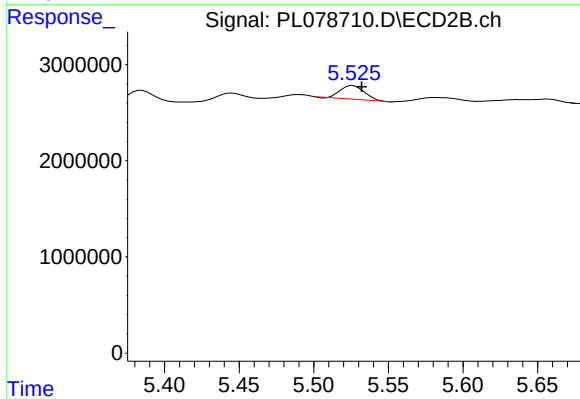
#14 Endrin

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 1524948
Conc: 0.59 ng/ml



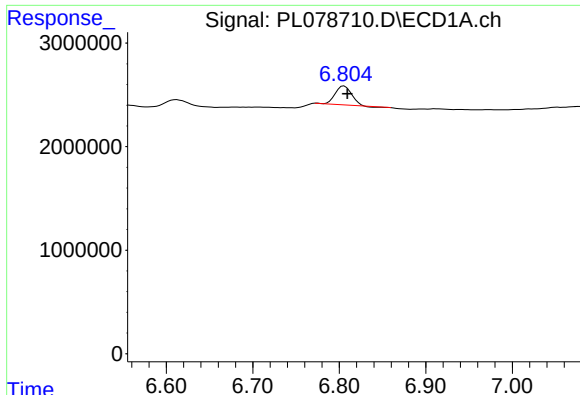
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 1381276
Conc: 0.83 ng/ml



#16 4,4'-DDD

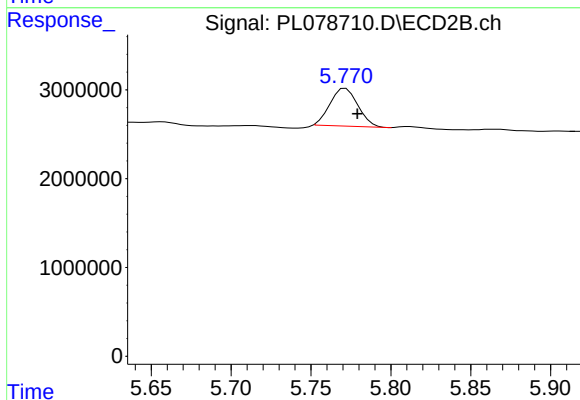
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1579165
Conc: 0.72 ng/ml



#17 4,4'-DDT

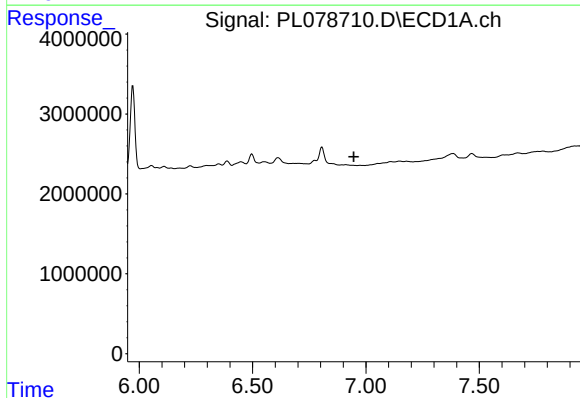
R.T.: 6.806 min
Delta R.T.: -0.004 min
Response: 2323568
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



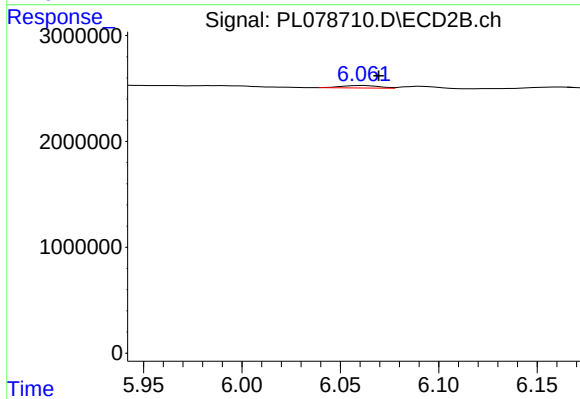
#17 4,4'-DDT

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 5143767
Conc: 2.37 ng/ml



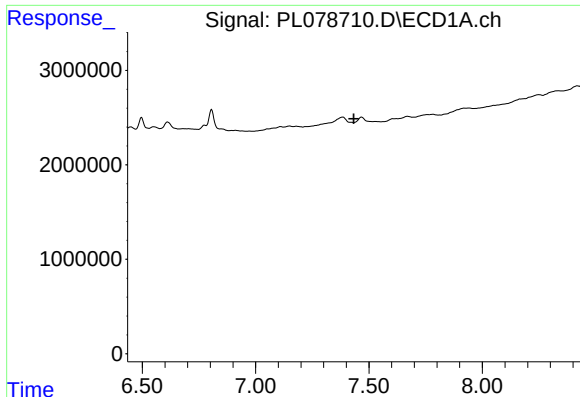
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

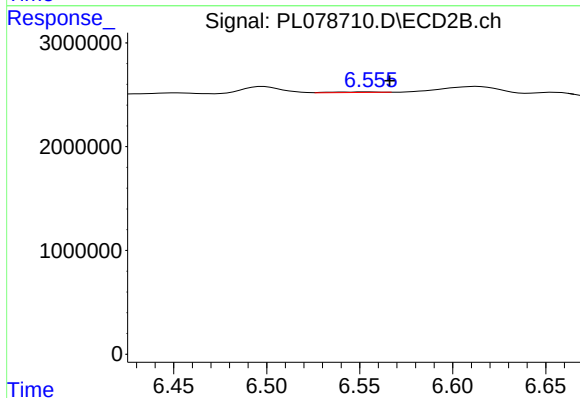
R.T.: 6.061 min
Delta R.T.: -0.008 min
Response: 306084
Conc: 0.13 ng/ml



#21 Endrin ketone

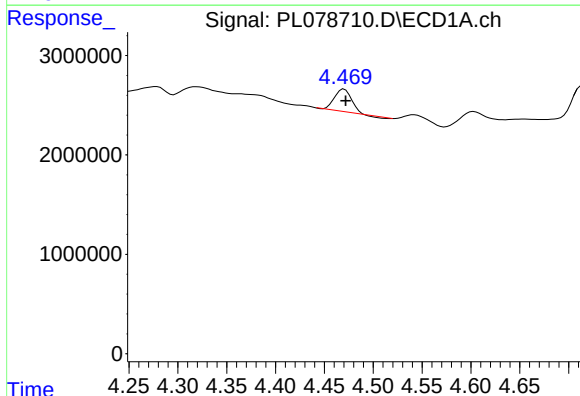
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



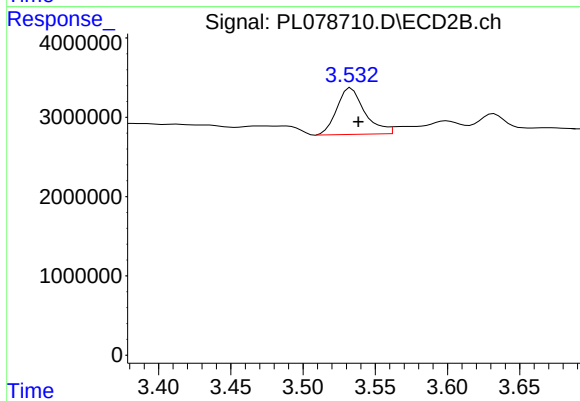
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: -0.010 min
Response: 97114
Conc: 0.04 ng/ml



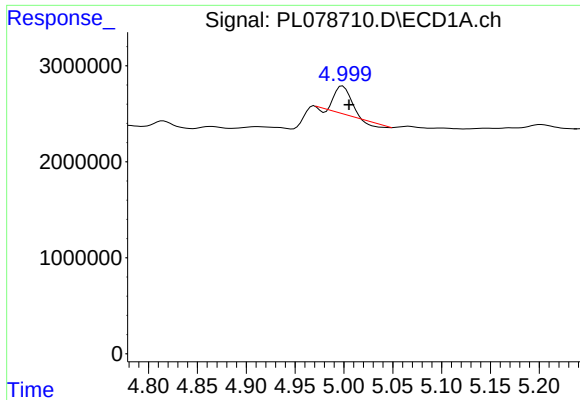
#23 Chlordane-1

R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 2657583
Conc: 33.92 ng/ml



#23 Chlordane-1

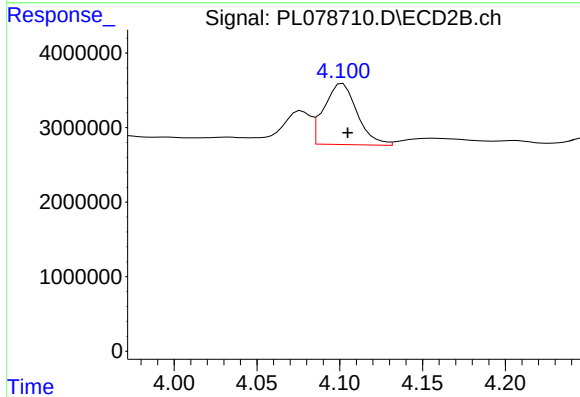
R.T.: 3.533 min
Delta R.T.: -0.005 min
Response: 7853024
Conc: 77.86 ng/ml



#24 Chlordane-2

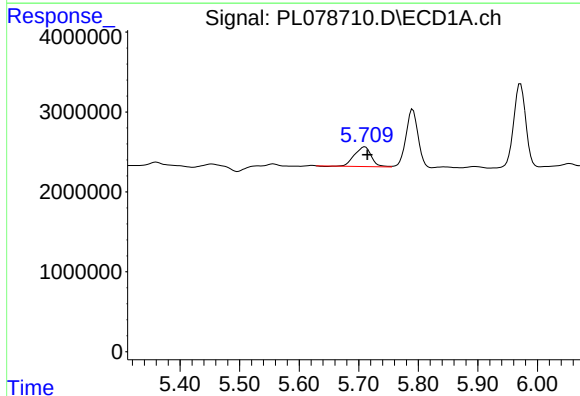
R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 2838037
Conc: 34.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



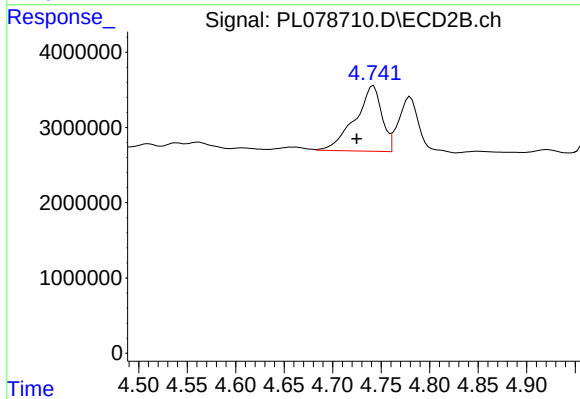
#24 Chlordane-2

R.T.: 4.102 min
Delta R.T.: -0.003 min
Response: 11424189
Conc: 107.34 ng/ml



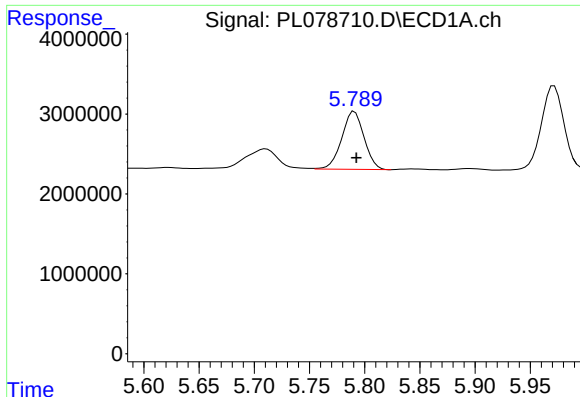
#25 Chlordane-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 4825969
Conc: 14.45 ng/ml



#25 Chlordane-3

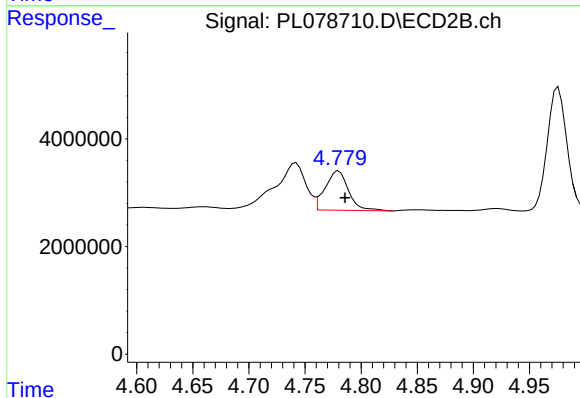
R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 16711779
Conc: 54.83 ng/ml



#26 Chlordane-4

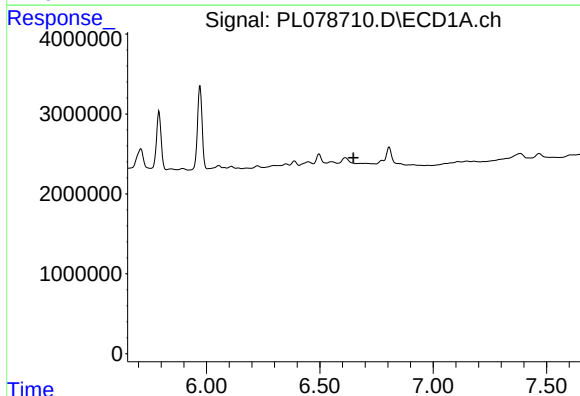
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 10222791
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



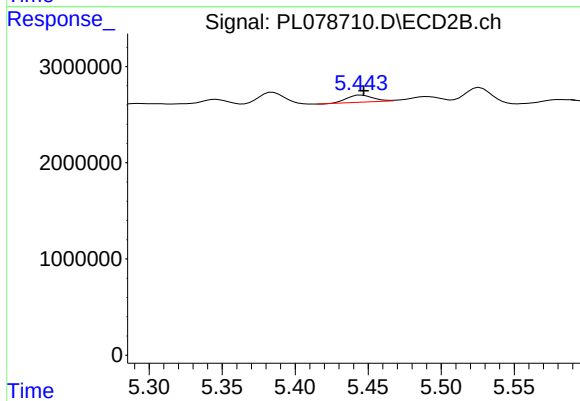
#26 Chlordane-4

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 10578175
Conc: 32.37 ng/ml



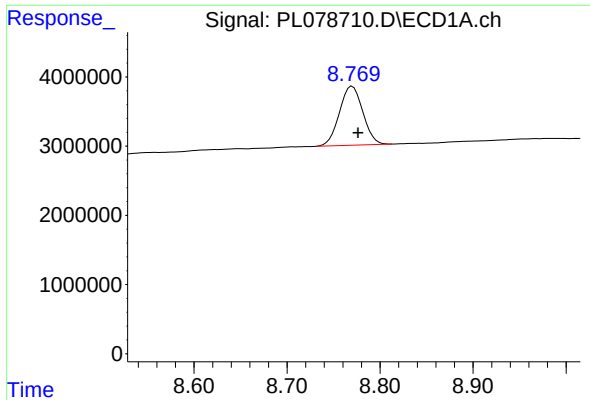
#27 Chlordane-5

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



#27 Chlordane-5

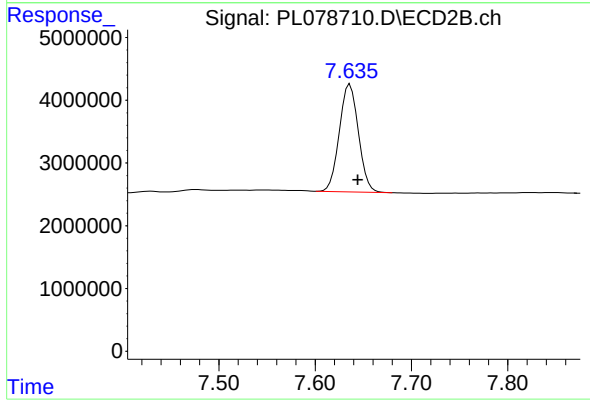
R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 911942
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 14895180
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 23553015
Conc: 12.43 ng/ml