

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 17:19
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:48:15 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...	3.323	2.572	40831170	52119692	21.411	20.414
28)	SA Decachlor...	8.773	7.643	37354442	43991065	24.831	23.225
Target Compounds							
2)	A alpha-BHC	0.000	3.046	0	233010	N.D.	0.059 #
3)	MA gamma-BHC...	4.145f	0.000	74651	0	0.028	N.D. #
4)	MA Heptachlor	4.689	3.730f	519887	428564	0.200	0.124 #
5)	MB Aldrin	0.000	3.998f	0	18331276	N.D.	5.235 #
6)	B beta-BHC	0.000	3.681	0	781100	N.D.	0.544 #
7)	B delta-BHC	4.544f	3.900	1354309	3573146	0.595	0.981 #
8)	B Heptachlo...	5.466	4.492	23936782	2231939	11.275	0.741 #
9)	A Endosulfan I	5.866f	0.000	603738	0	0.283	N.D. #
10)	B gamma-Chl...	5.713	4.708f	-187509	1772591	N.D.	0.578
11)	B alpha-Chl...	5.795	0.000	819705	0	0.354	N.D. #
12)	B 4,4'-DDE	5.969	0.000	632181	0	0.316	N.D. #
13)	MA Dieldrin	0.000	5.105	0	7214687	N.D.	2.435 #
14)	MA Endrin	6.328f	5.397f	15374089	12900225	8.101	4.952 #
16)	A 4,4'-DDD	6.497	0.000	343311	0	0.206	N.D. #
17)	MA 4,4'-DDT	6.832f	5.779	1400946	-22413	0.782	N.D. #
19)	B Endosulfa...	0.000	6.065	0	449443	N.D.	0.189 #
20)	A Methoxychlor	7.290	6.359	214754	102202	0.233	0.090 #
23)	Chlordane-1	0.000	3.553f	0	1040411	N.D.	10.316 #
24)	Chlordane-2	0.000	4.105	0	7788393	N.D.	73.181 #
25)	Chlordane-3	5.713	4.708f	-187509	1772591	N.D.	5.816
26)	Chlordane-4	5.795	0.000	819705	0	1.997	N.D. #

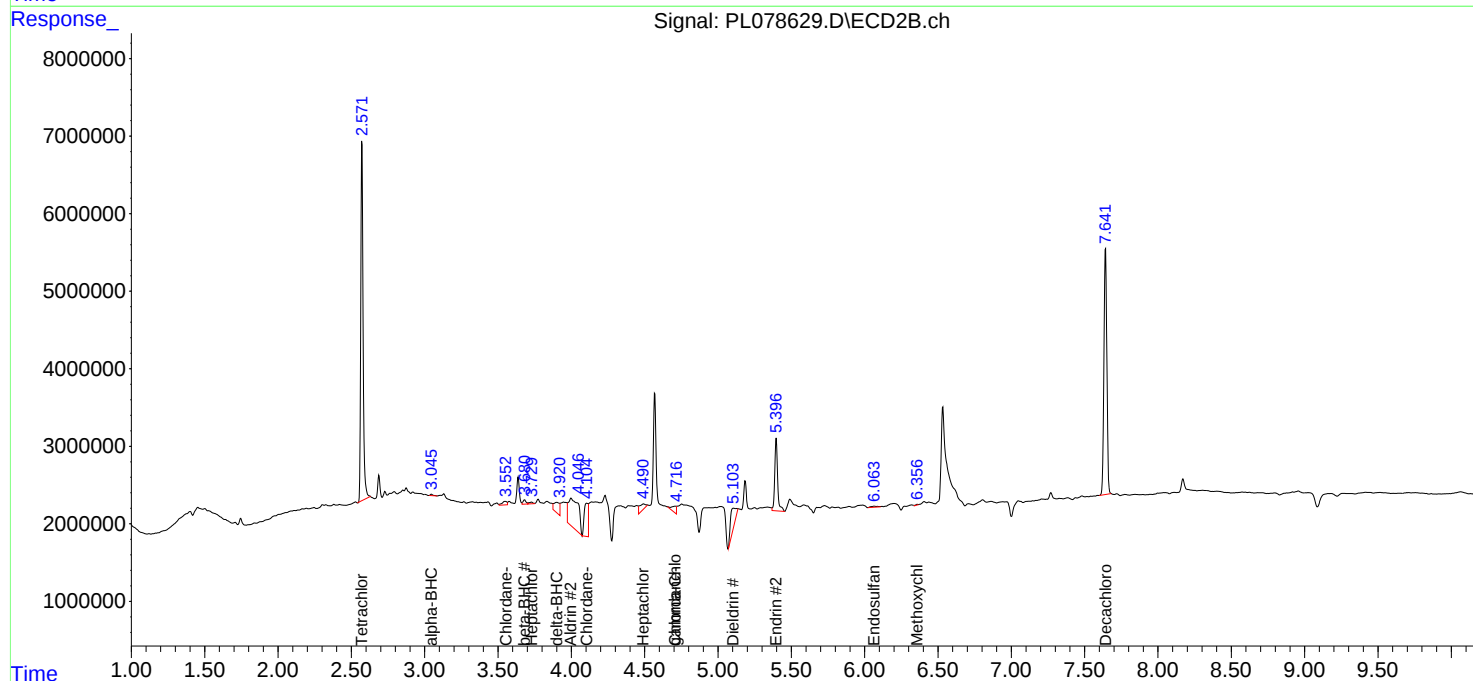
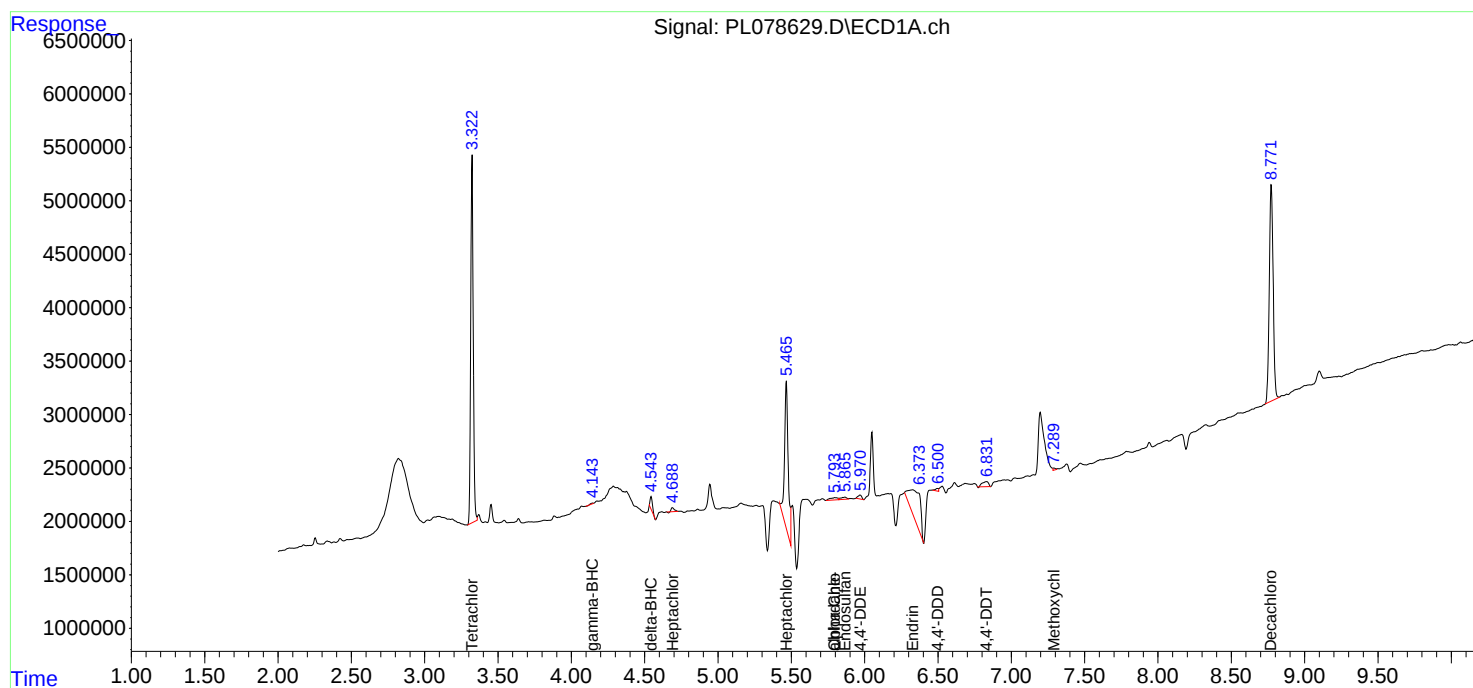
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

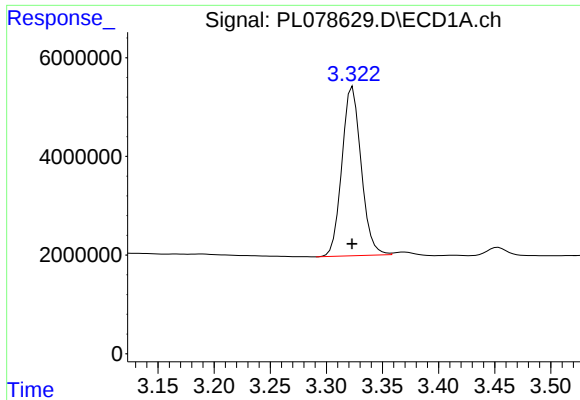
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
Data File : PL078629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 17:19
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Integration File signal 1: autoint1.e
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Quant Time: Oct 29 01:48:15 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

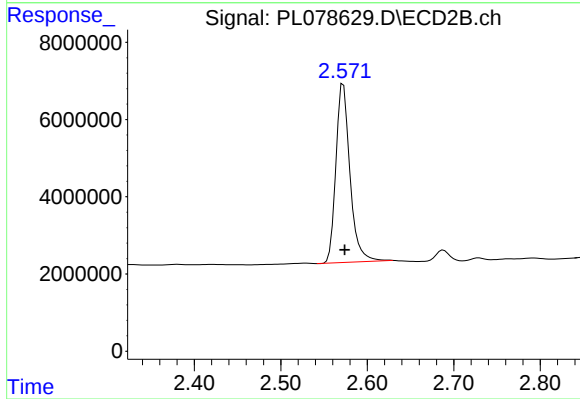




#1 Tetrachloro-m-xylene

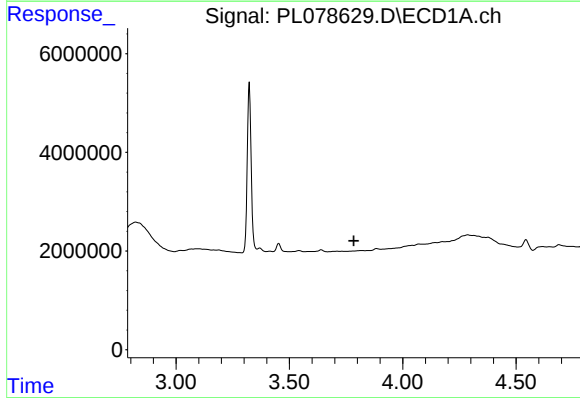
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 40831170
Conc: 21.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



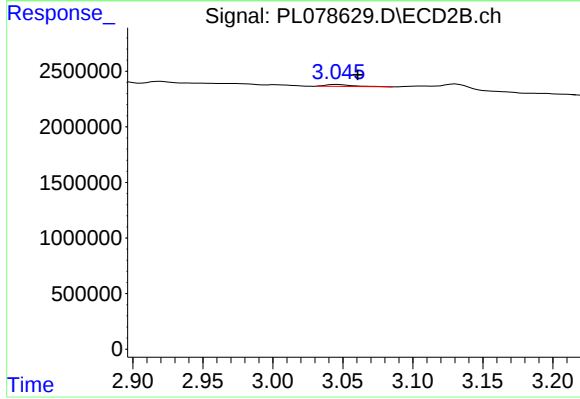
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.001 min
Response: 52119692
Conc: 20.41 ng/ml



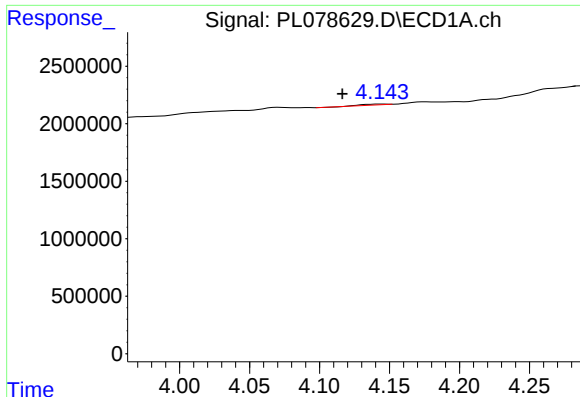
#2 alpha-BHC

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



#2 alpha-BHC

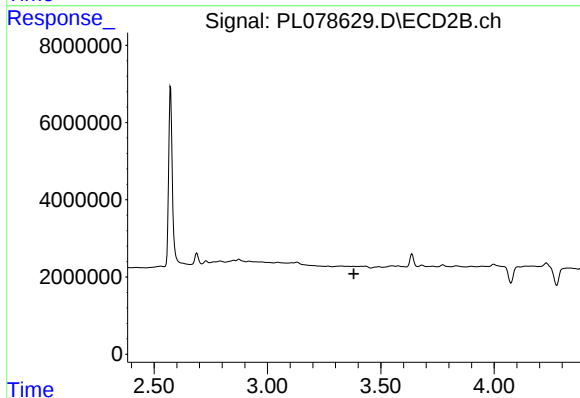
R.T.: 3.046 min
Delta R.T.: -0.014 min
Response: 233010
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

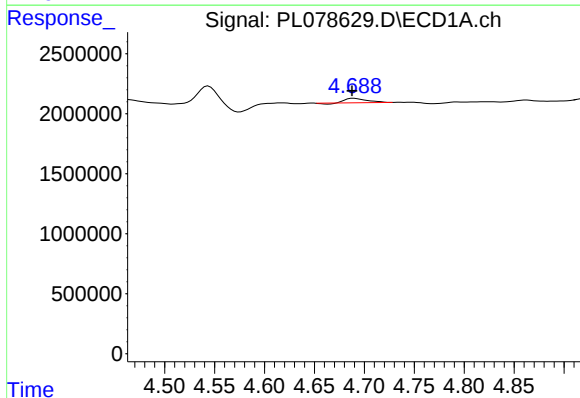
R.T.: 4.145 min
Delta R.T.: 0.029 min
Response: 74651
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



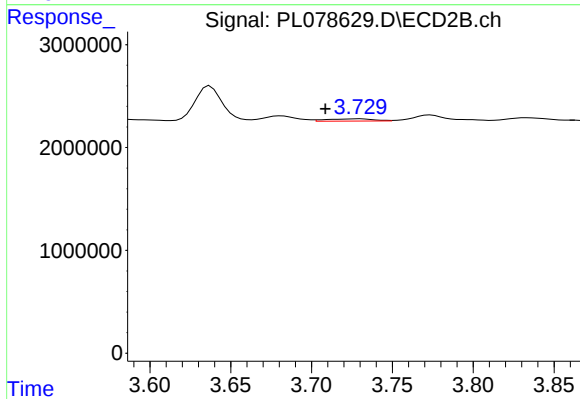
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



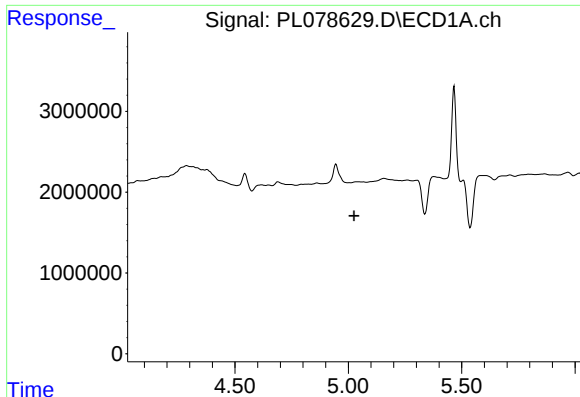
#4 Heptachlor

R.T.: 4.689 min
Delta R.T.: 0.002 min
Response: 519887
Conc: 0.20 ng/ml



#4 Heptachlor

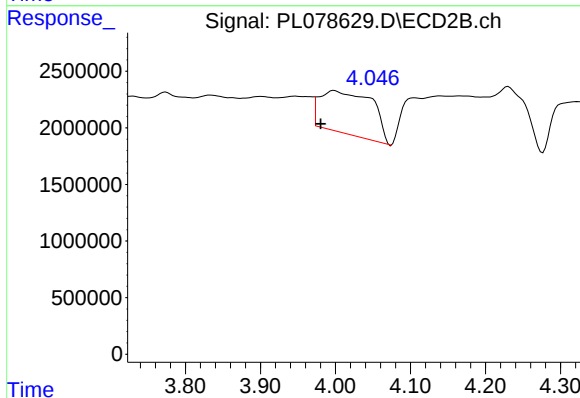
R.T.: 3.730 min
Delta R.T.: 0.021 min
Response: 428564
Conc: 0.12 ng/ml



#5 Aldrin

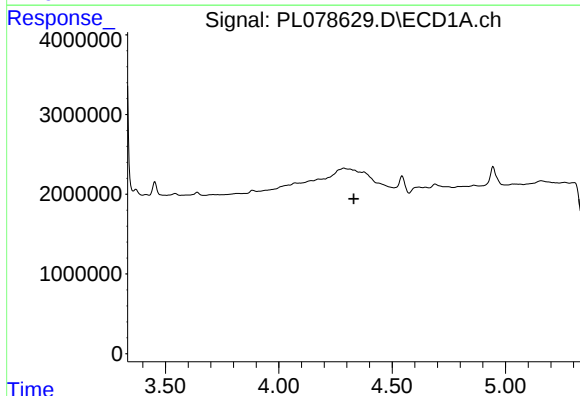
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



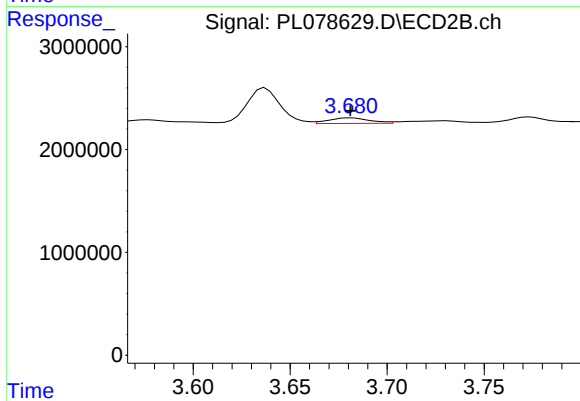
#5 Aldrin

R.T.: 3.998 min
Delta R.T.: 0.018 min
Response: 18331276
Conc: 5.23 ng/ml



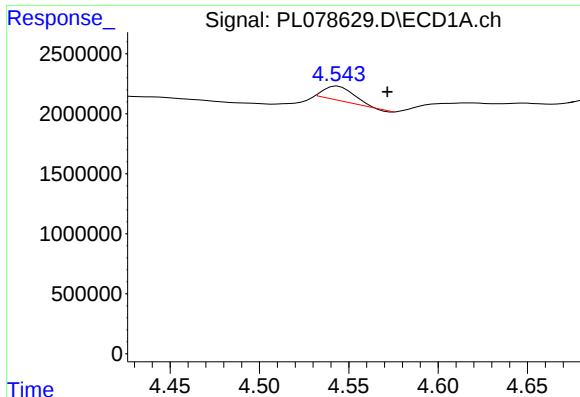
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

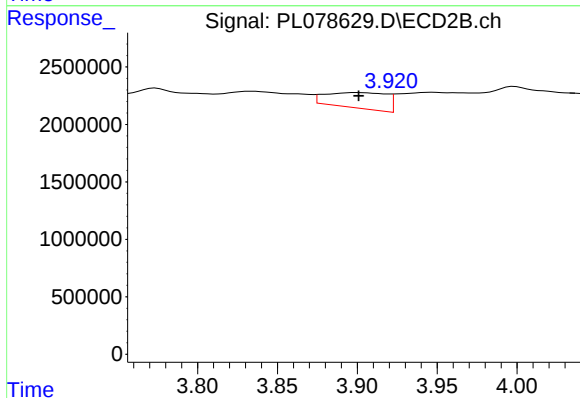
R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 781100
Conc: 0.54 ng/ml



#7 delta-BHC

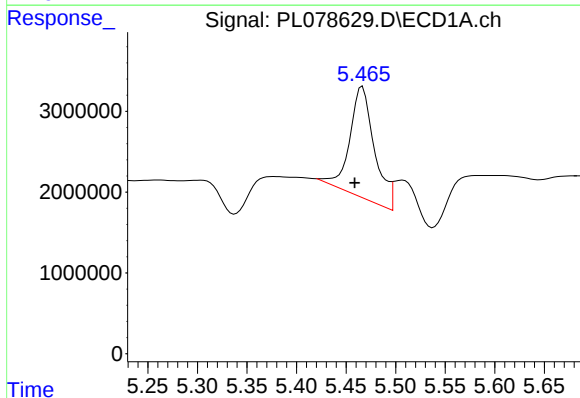
R.T.: 4.544 min
Delta R.T.: -0.028 min
Response: 1354309
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



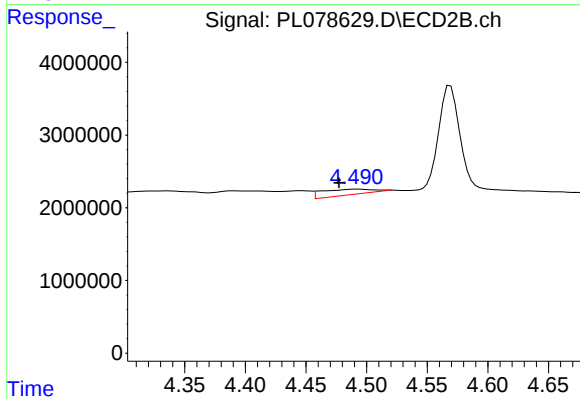
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 3573146
Conc: 0.98 ng/ml



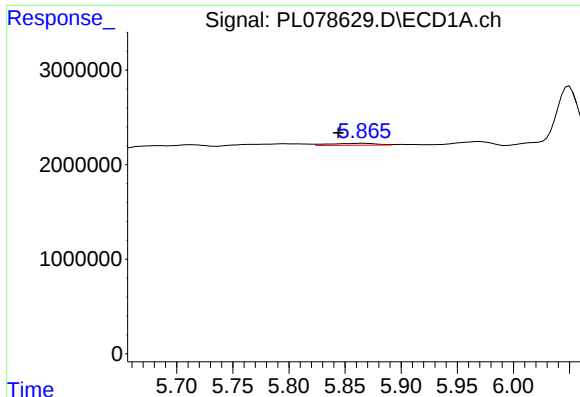
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.008 min
Response: 23936782
Conc: 11.27 ng/ml



#8 Heptachlor epoxide

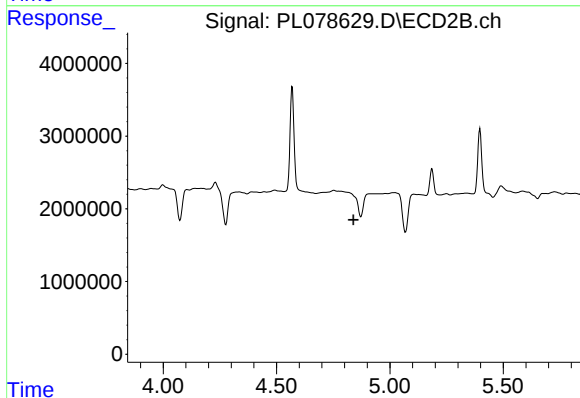
R.T.: 4.492 min
Delta R.T.: 0.015 min
Response: 2231939
Conc: 0.74 ng/ml



#9 Endosulfan I

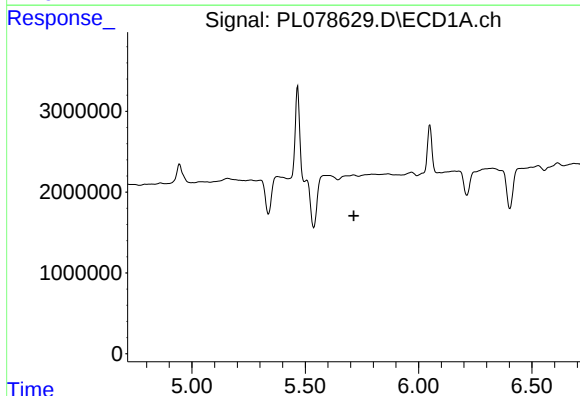
R.T.: 5.866 min
Delta R.T.: 0.023 min
Response: 603738
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



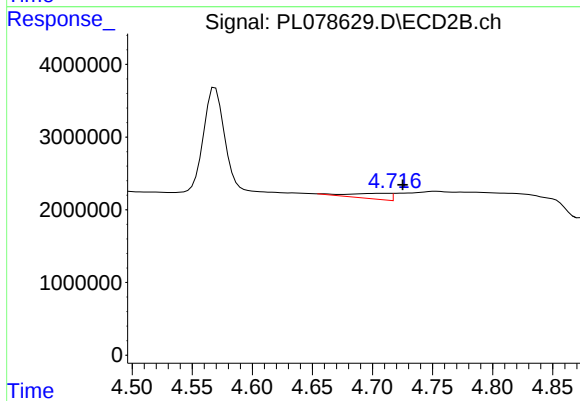
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



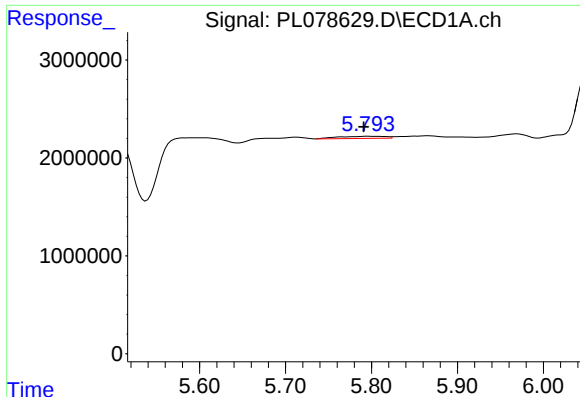
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: -187509
Conc: N.D.



#10 gamma-Chlordane

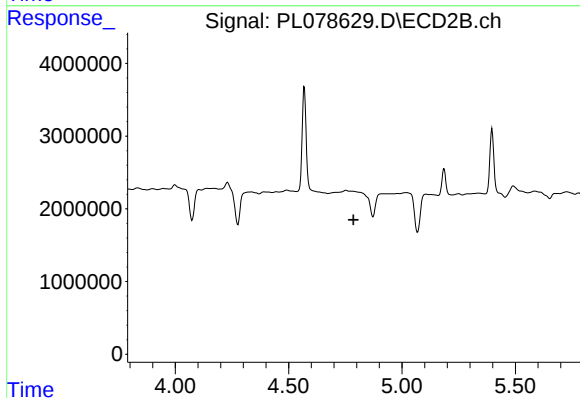
R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 1772591
Conc: 0.58 ng/ml



#11 alpha-Chlordane

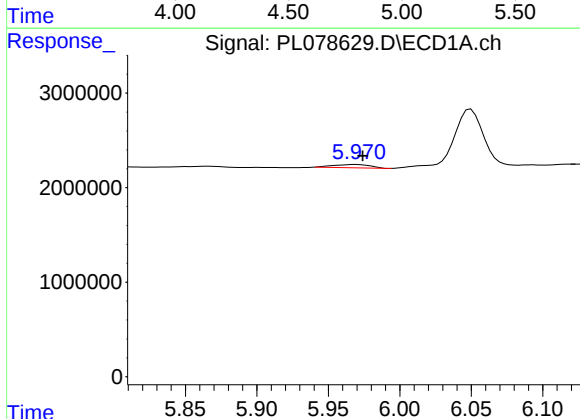
R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 819705
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



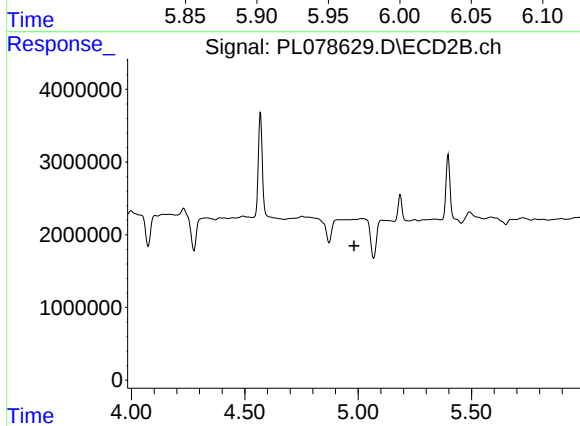
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



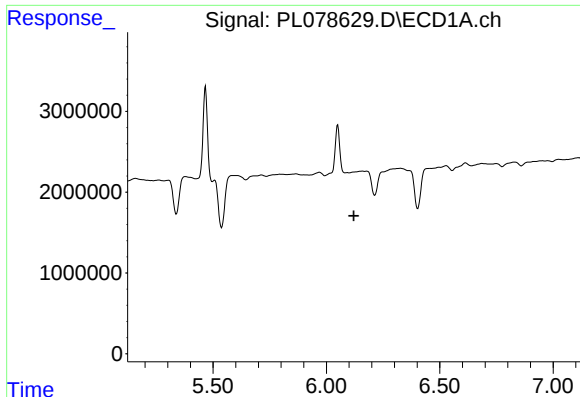
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 632181
Conc: 0.32 ng/ml



#12 4,4'-DDE

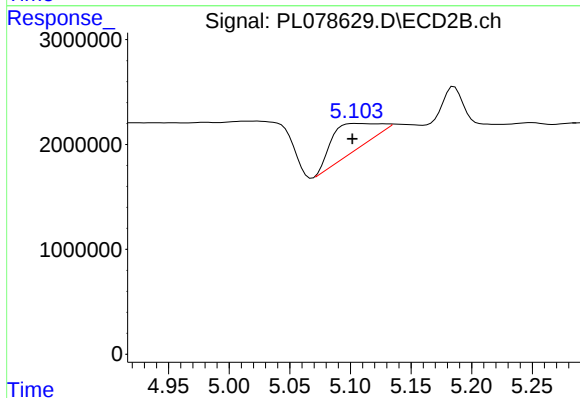
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#13 Dieldrin

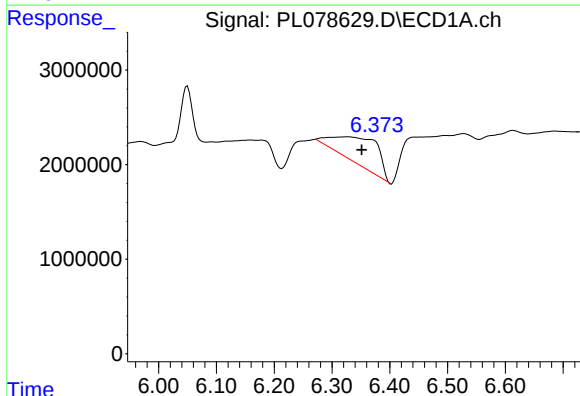
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



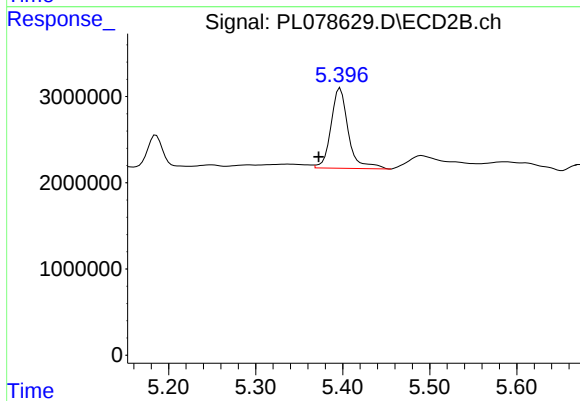
#13 Dieldrin

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 7214687
Conc: 2.43 ng/ml



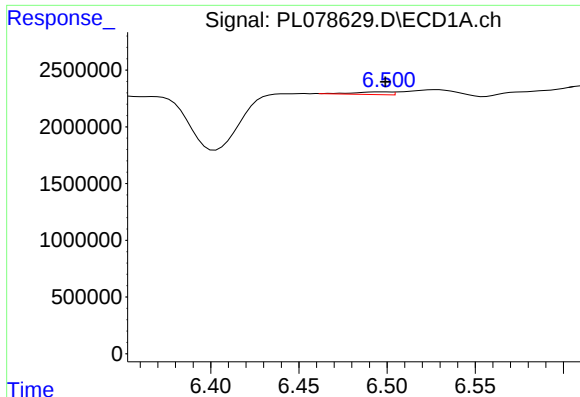
#14 Endrin

R.T.: 6.328 min
Delta R.T.: -0.023 min
Response: 15374089
Conc: 8.10 ng/ml



#14 Endrin

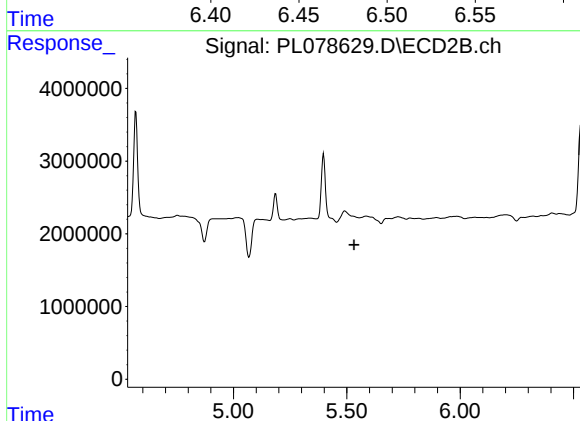
R.T.: 5.397 min
Delta R.T.: 0.025 min
Response: 12900225
Conc: 4.95 ng/ml



#16 4,4'-DDD

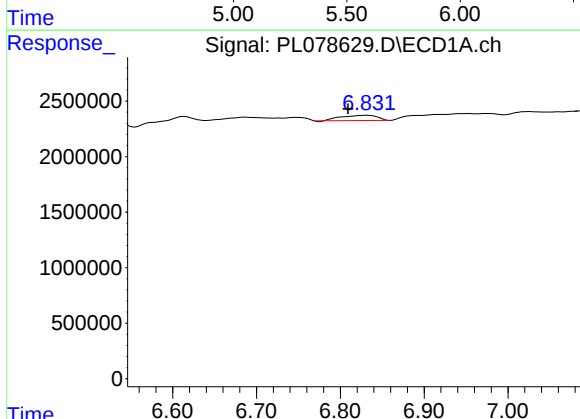
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 343311
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



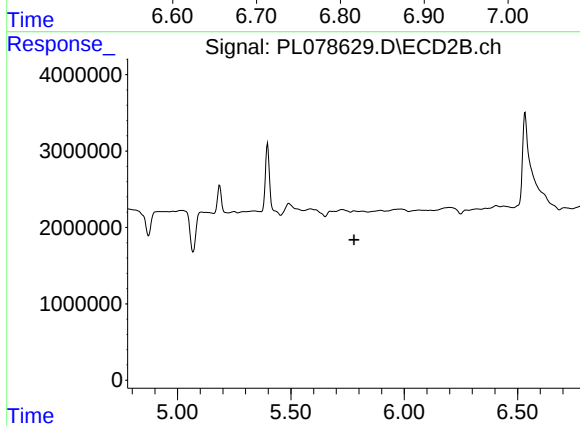
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



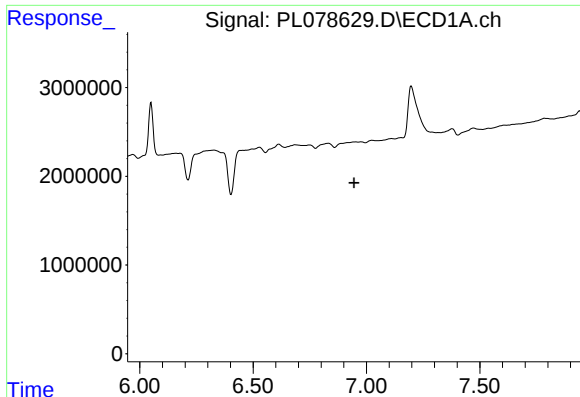
#17 4,4'-DDT

R.T.: 6.832 min
Delta R.T.: 0.023 min
Response: 1400946
Conc: 0.78 ng/ml



#17 4,4'-DDT

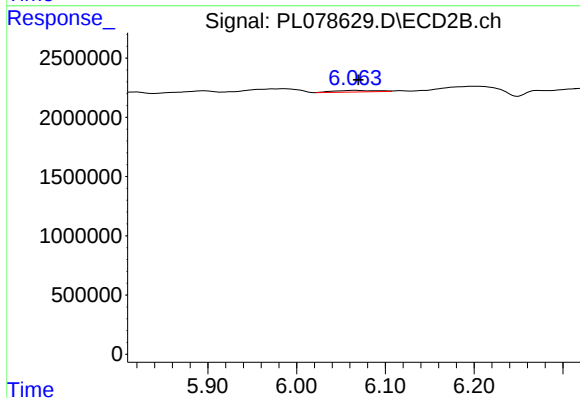
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: -22413
Conc: N.D.



#19 Endosulfan Sulfate

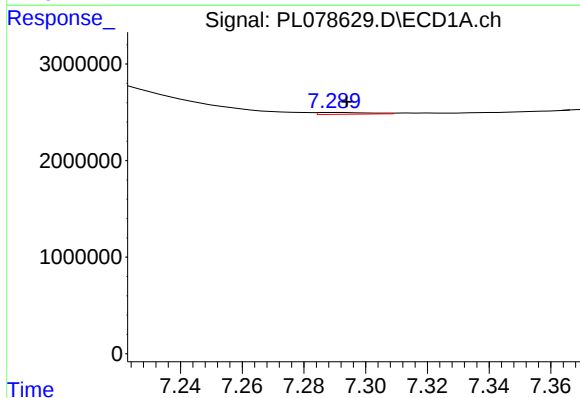
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



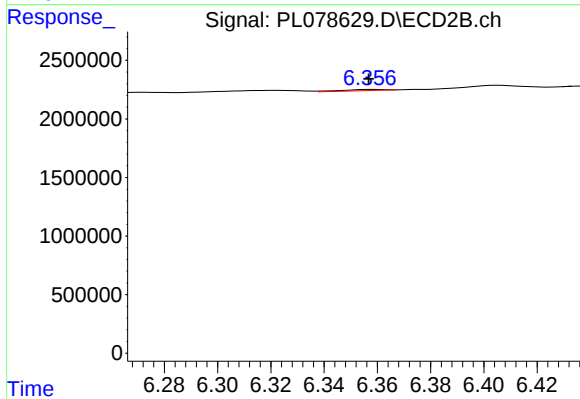
#19 Endosulfan Sulfate

R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 449443
Conc: 0.19 ng/ml



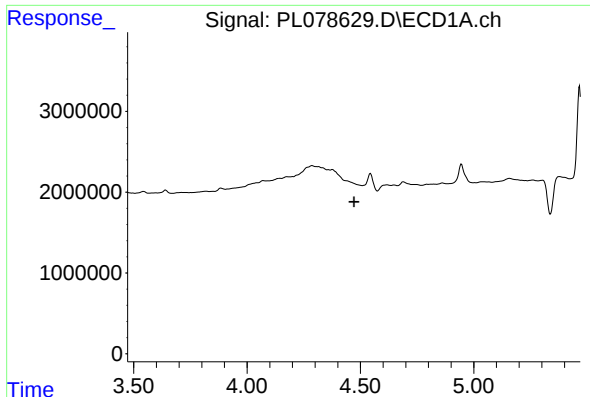
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 214754
Conc: 0.23 ng/ml



#20 Methoxychlor

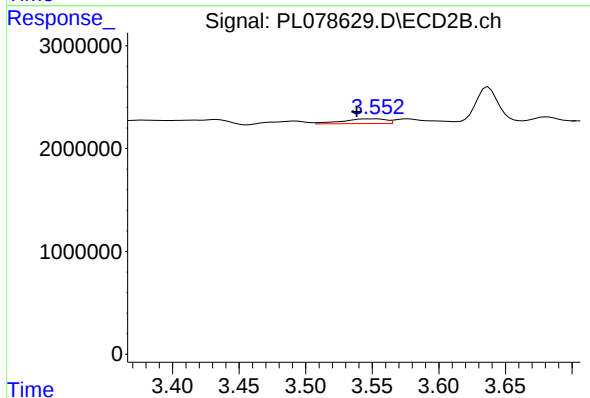
R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 102202
Conc: 0.09 ng/ml



#23 Chlordane-1

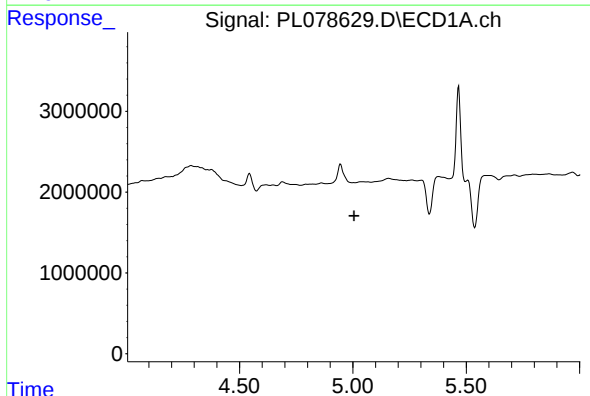
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



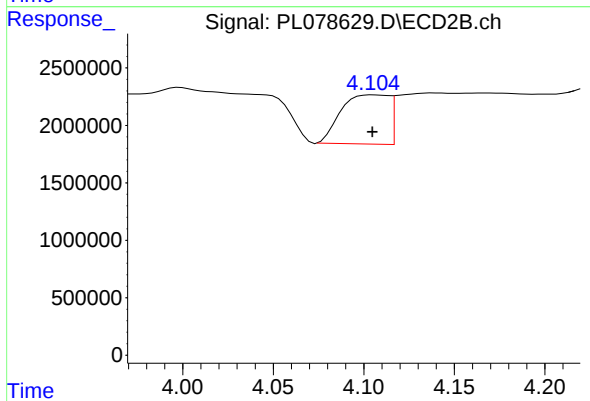
#23 Chlordane-1

R.T.: 3.553 min
Delta R.T.: 0.015 min
Response: 1040411
Conc: 10.32 ng/ml



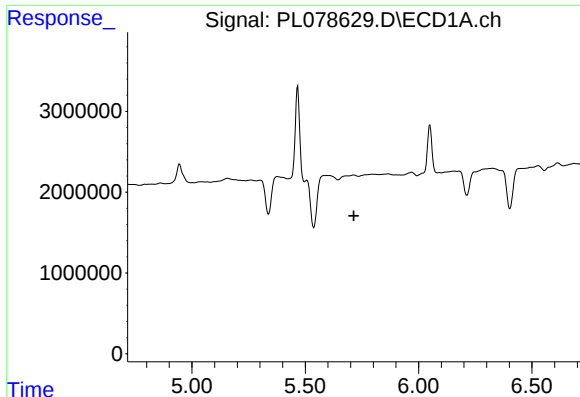
#24 Chlordane-2

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



#24 Chlordane-2

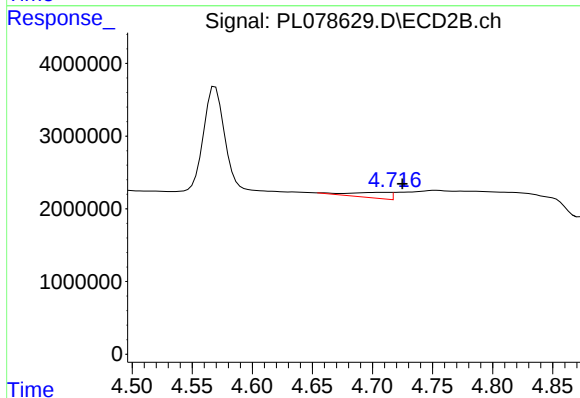
R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 7788393
Conc: 73.18 ng/ml



#25 Chlordane-3

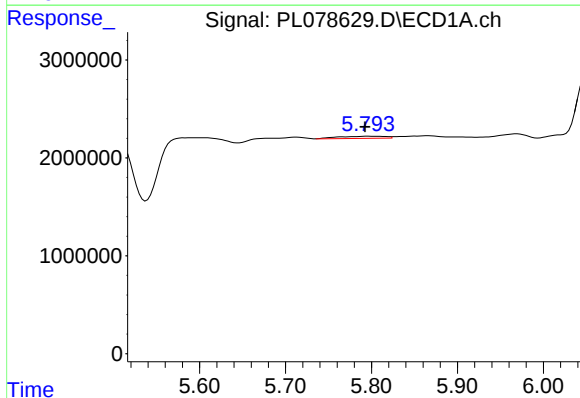
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: -187509
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



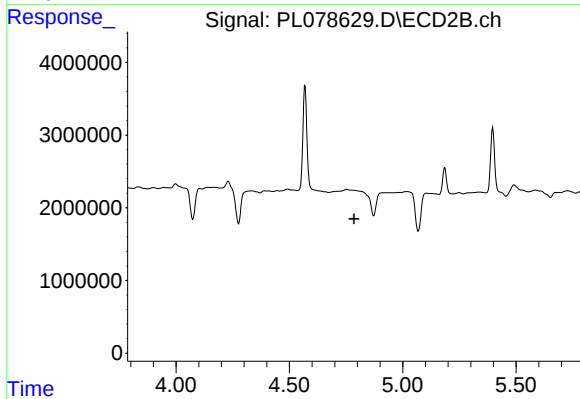
#25 Chlordane-3

R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 1772591
Conc: 5.82 ng/ml



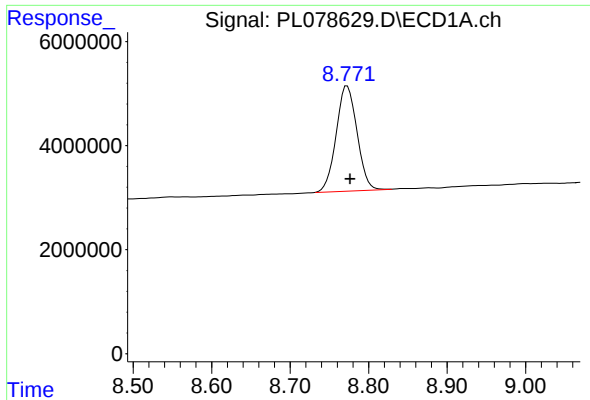
#26 Chlordane-4

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 819705
Conc: 2.00 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

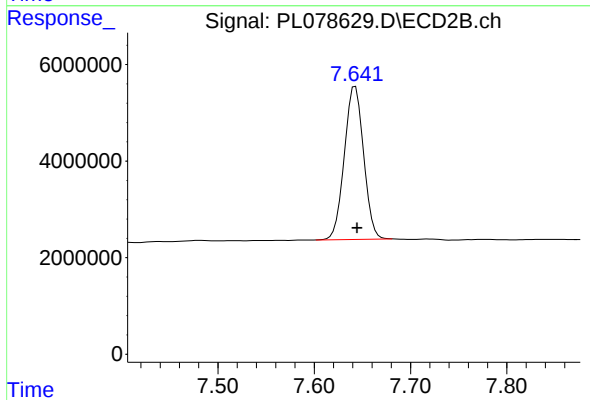
R.T.: 8.773 min

Delta R.T.: -0.004 min

Response: 37354442

Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.643 min

Delta R.T.: -0.002 min

Response: 43991065

Conc: 23.23 ng/ml