

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 17:42
 Operator : AR\AJ
 Sample : N5396-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:41:11 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	38491864	56998661	20.184	22.324
28)	SA Decachlor...	8.769	7.636	27758700	40436352	18.452	21.349
Target Compounds							
3)	MA gamma-BHC...	4.092f	3.383	206913	855947	0.077	0.238 #
5)	MB Aldrin	0.000	3.994	0	567408	N.D.	0.162 #
6)	B beta-BHC	0.000	3.677	0	702034	N.D.	0.489 #
8)	B Heptachlo...	5.464	4.469	404307	419077	0.190	0.139 #
9)	A Endosulfan I	5.850	4.862f	122910	423647	0.058	0.148 #
10)	B gamma-Chl...	0.000	4.716	0	256582	N.D.	0.084 #
11)	B alpha-Chl...	5.785	4.777	326675	692320	0.141	0.232 #
12)	B 4,4'-DDE	0.000	5.011f	0	441983	N.D.	0.162 #
14)	MA Endrin	0.000	5.390f	0	536516	N.D.	0.206 #
17)	MA 4,4'-DDT	6.826f	0.000	164838	0	0.092	N.D. #
20)	A Methoxychlor	0.000	6.367	0	112055	N.D.	0.099 #
21)	B Endrin ke...	7.431	6.543f	324927	147143	0.173	0.057 #
22)	Mirex	7.877	0.000	347973	0	0.238	N.D. #
24)	Chlordane-2	0.000	4.086f	0	2725552	N.D.	25.610 #
25)	Chlordane-3	0.000	4.716	0	256582	N.D.	0.842 #
26)	Chlordane-4	5.785	4.777	326675	692320	0.796	2.119 #
27)	Chlordane-5	0.000	5.467f	0	150774	N.D.	1.849 #

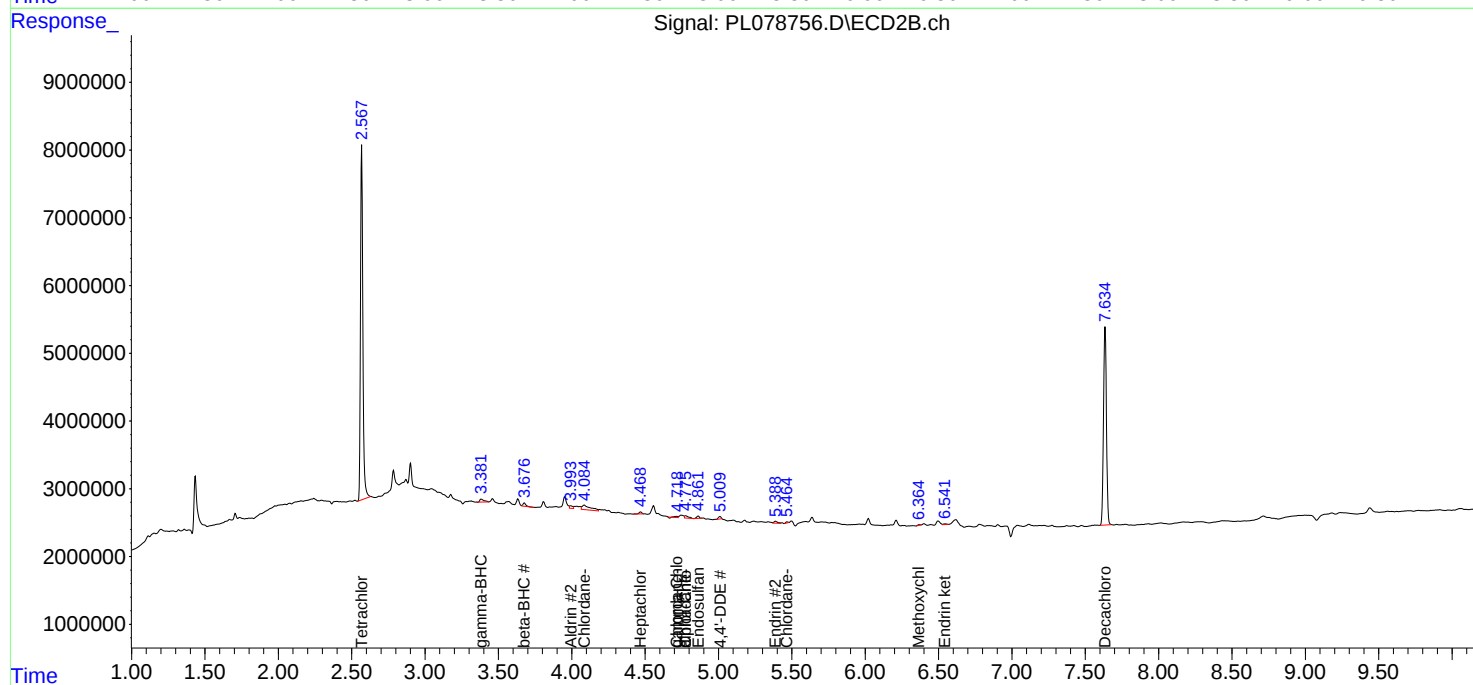
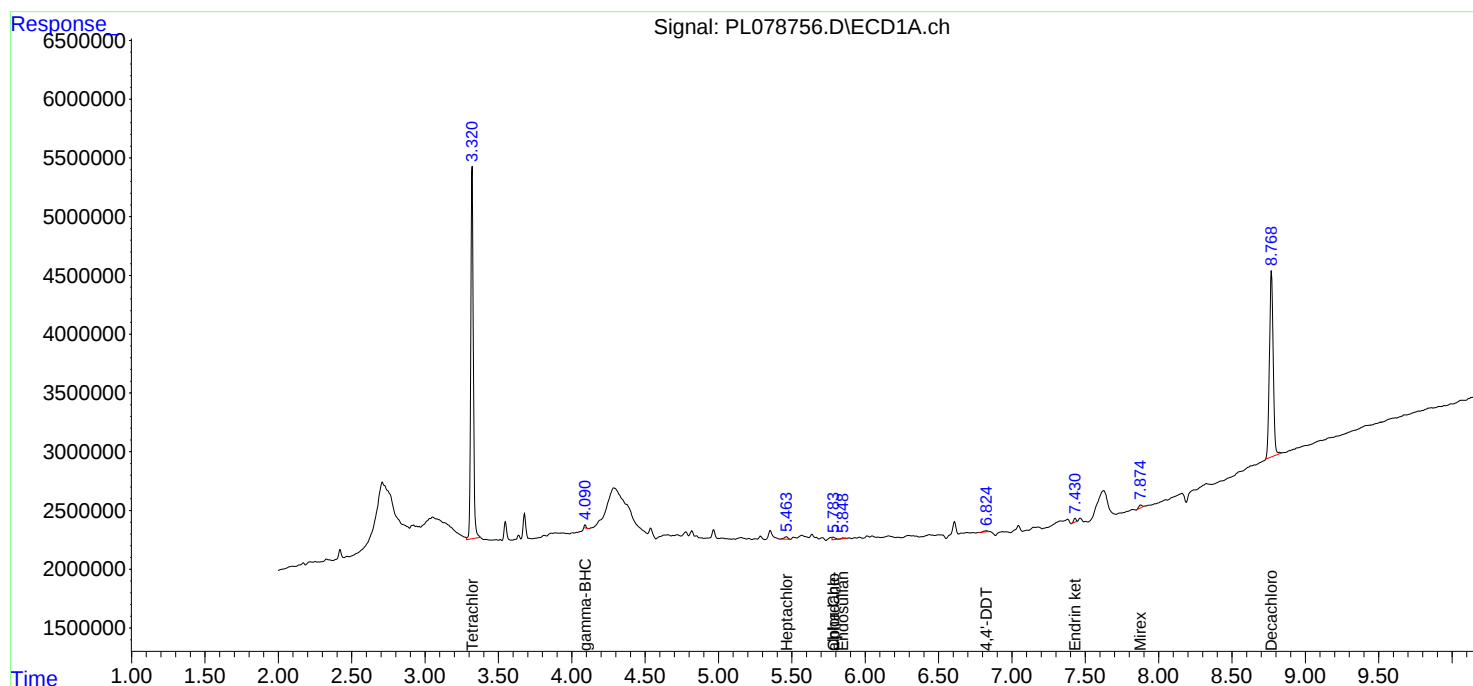
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

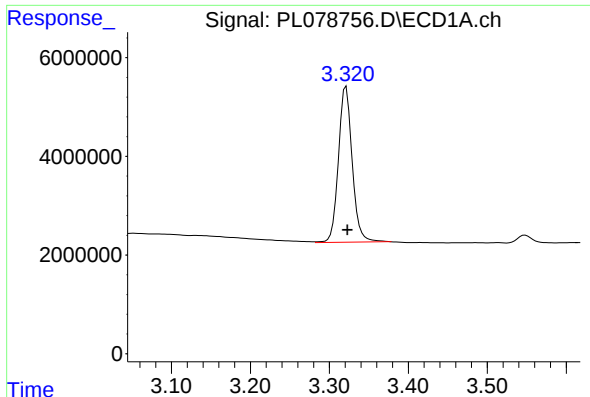
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL10222\
Data File : PL078756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 17:42
Operator : AR\AJ
Sample : N5396-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:41:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

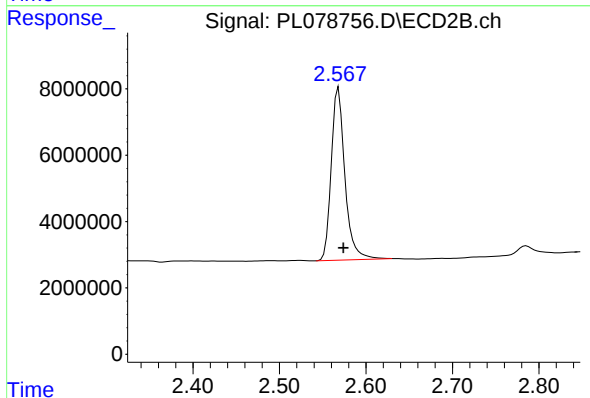




#1 Tetrachloro-m-xylene

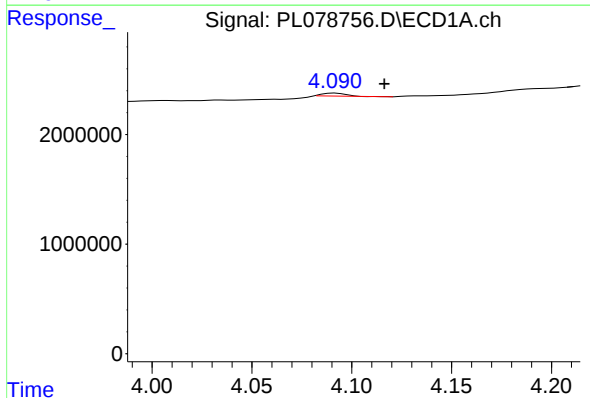
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 38491864
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



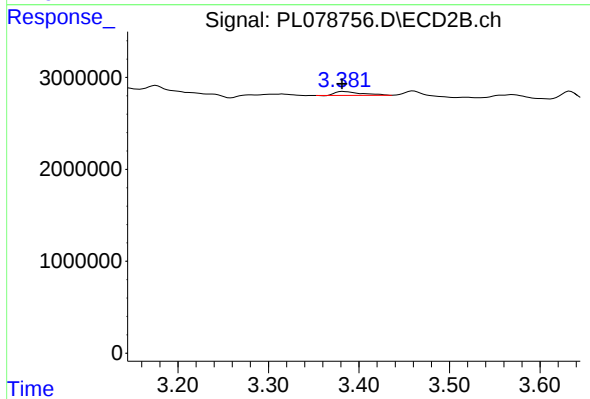
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 56998661
Conc: 22.32 ng/ml



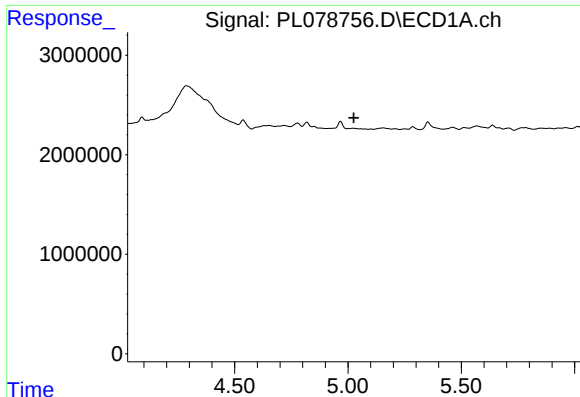
#3 gamma-BHC (Lindane)

R.T.: 4.092 min
Delta R.T.: -0.025 min
Response: 206913
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

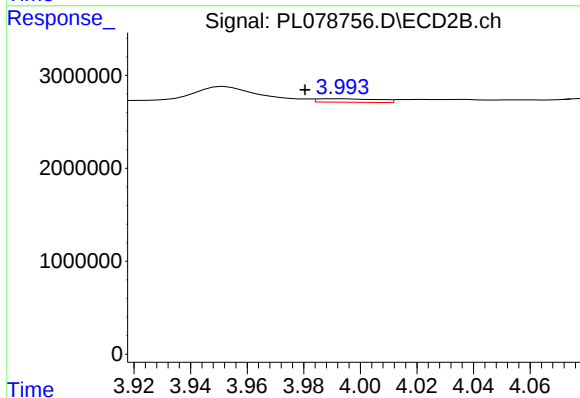
R.T.: 3.383 min
Delta R.T.: 0.001 min
Response: 855947
Conc: 0.24 ng/ml



#5 Aldrin

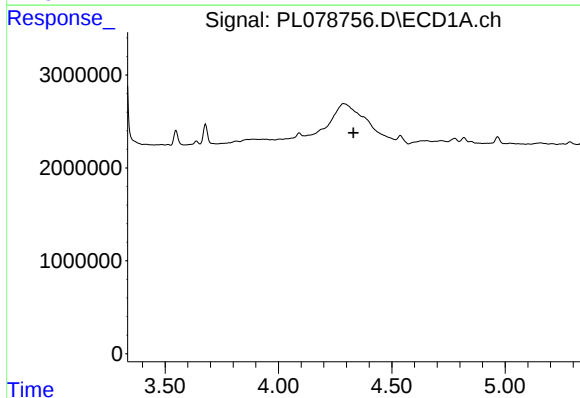
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



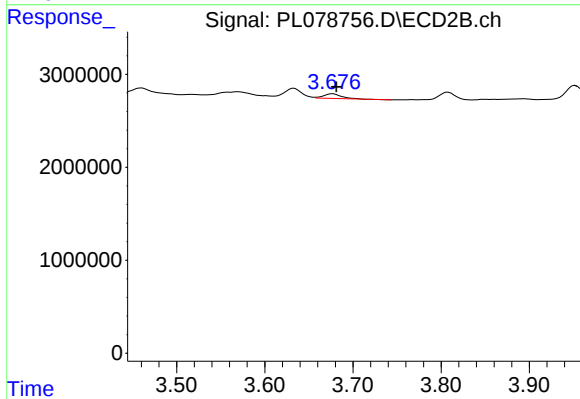
#5 Aldrin

R.T.: 3.994 min
Delta R.T.: 0.013 min
Response: 567408
Conc: 0.16 ng/ml



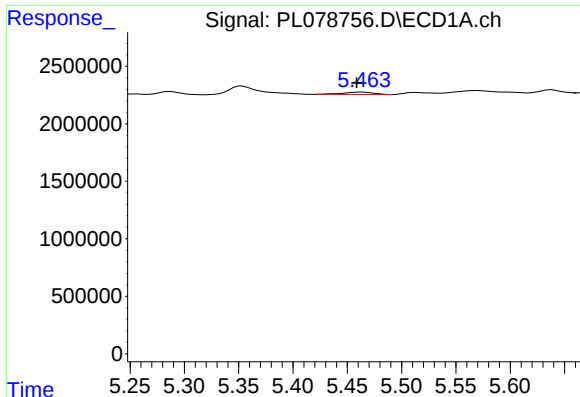
#6 beta-BHC

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



#6 beta-BHC

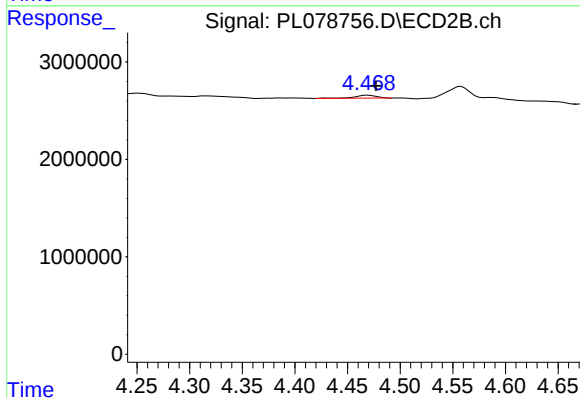
R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 702034
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

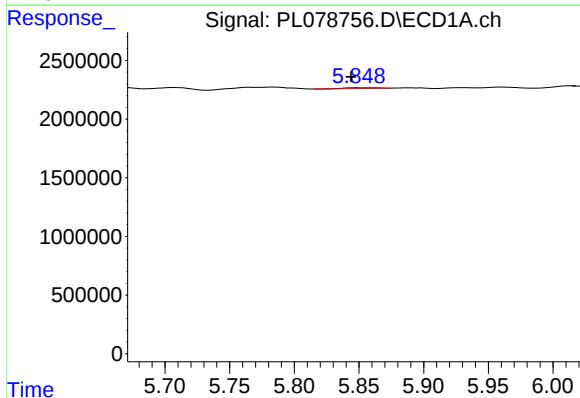
R.T.: 5.464 min
Delta R.T.: 0.005 min
Response: 404307
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



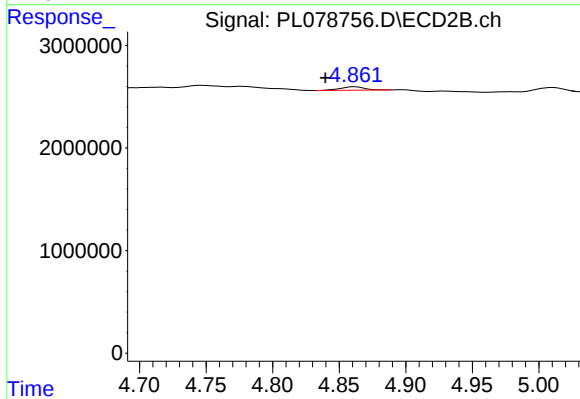
#8 Heptachlor epoxide

R.T.: 4.469 min
Delta R.T.: -0.008 min
Response: 419077
Conc: 0.14 ng/ml



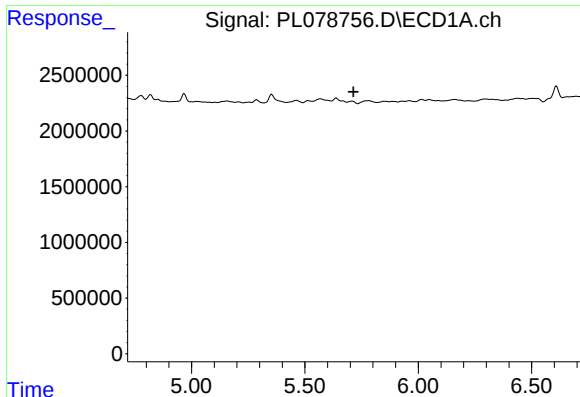
#9 Endosulfan I

R.T.: 5.850 min
Delta R.T.: 0.006 min
Response: 122910
Conc: 0.06 ng/ml



#9 Endosulfan I

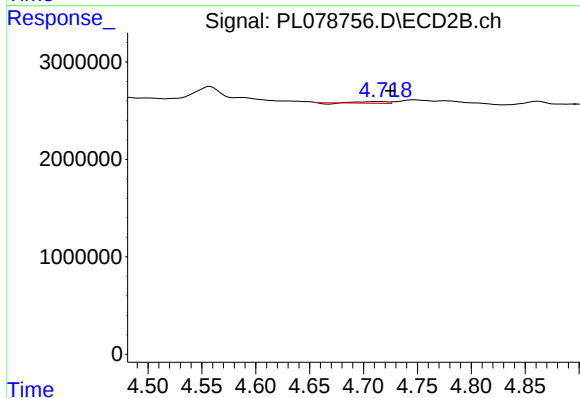
R.T.: 4.862 min
Delta R.T.: 0.022 min
Response: 423647
Conc: 0.15 ng/ml



#10 gamma-Chlordane

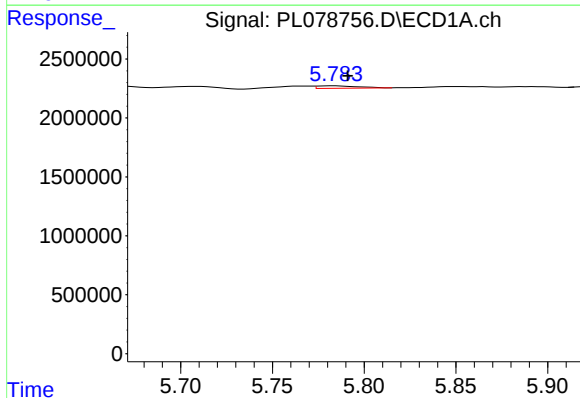
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



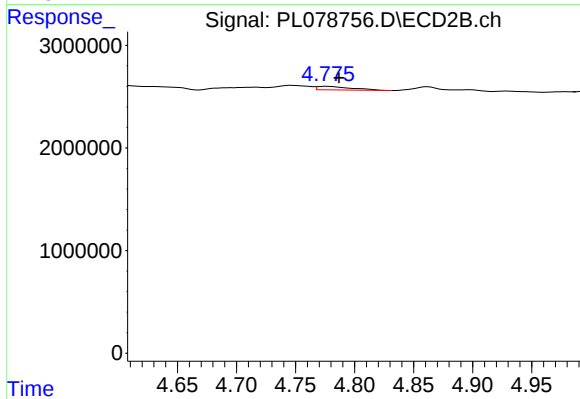
#10 gamma-Chlordane

R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 256582
Conc: 0.08 ng/ml



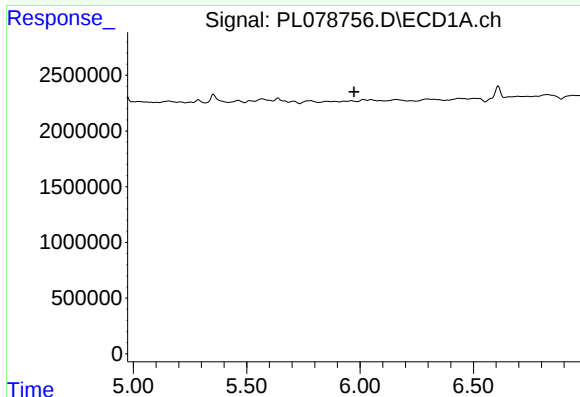
#11 alpha-Chlordane

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 326675
Conc: 0.14 ng/ml



#11 alpha-Chlordane

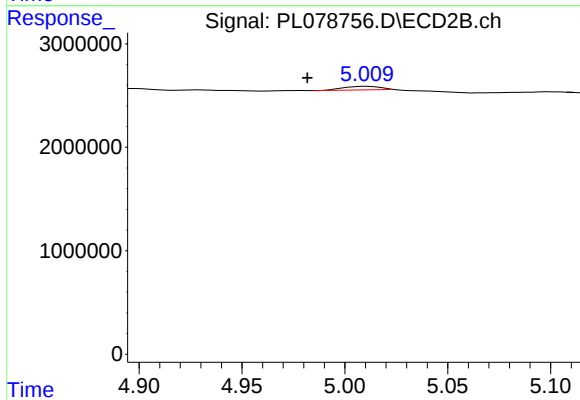
R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 692320
Conc: 0.23 ng/ml



#12 4,4'-DDE

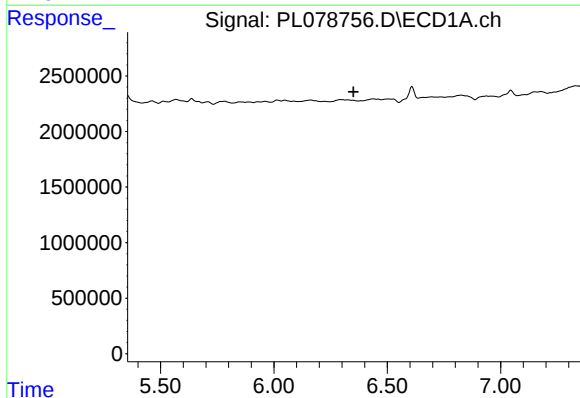
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



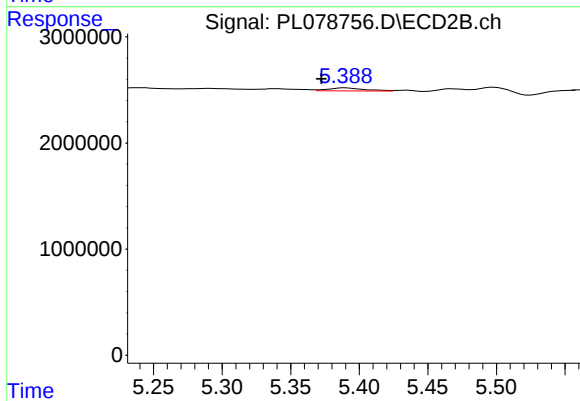
#12 4,4'-DDE

R.T.: 5.011 min
Delta R.T.: 0.029 min
Response: 441983
Conc: 0.16 ng/ml



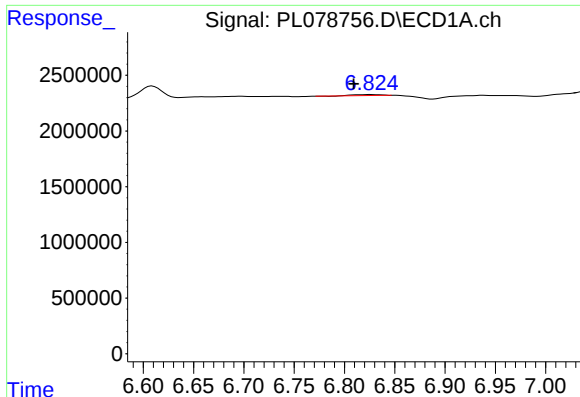
#14 Endrin

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



#14 Endrin

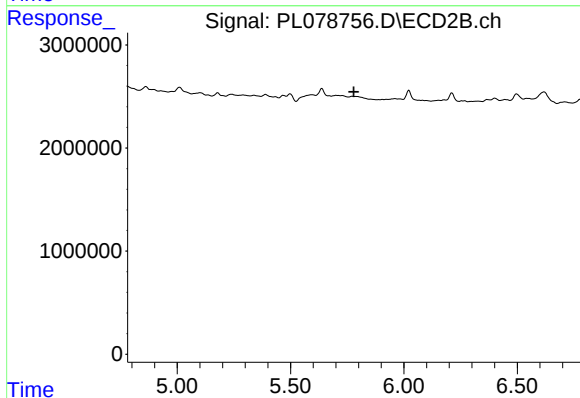
R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 536516
Conc: 0.21 ng/ml



#17 4,4'-DDT

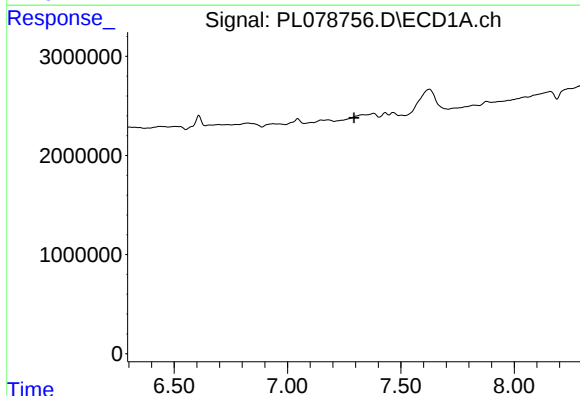
R.T.: 6.826 min
Delta R.T.: 0.017 min
Response: 164838
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



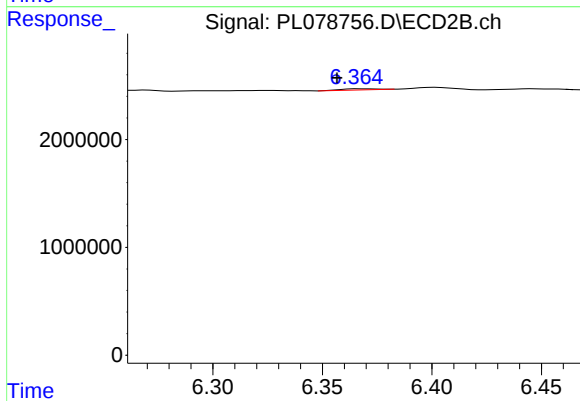
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



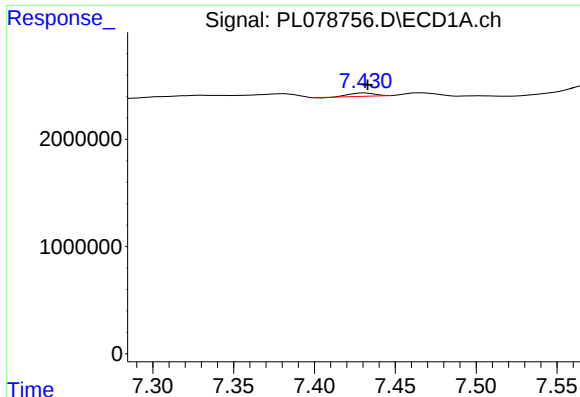
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

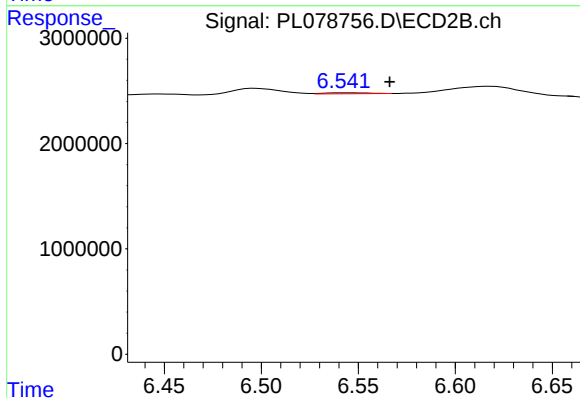
R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 112055
Conc: 0.10 ng/ml



#21 Endrin ketone

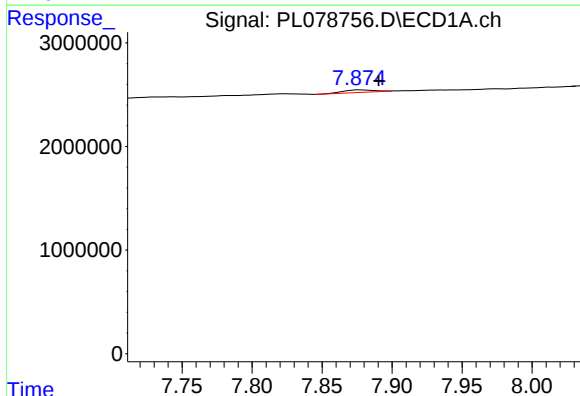
R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 324927
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



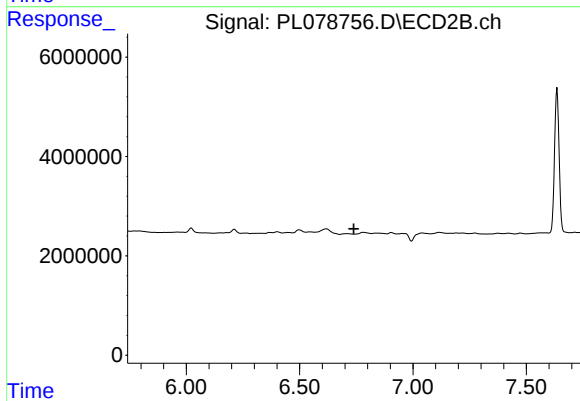
#21 Endrin ketone

R.T.: 6.543 min
Delta R.T.: -0.024 min
Response: 147143
Conc: 0.06 ng/ml



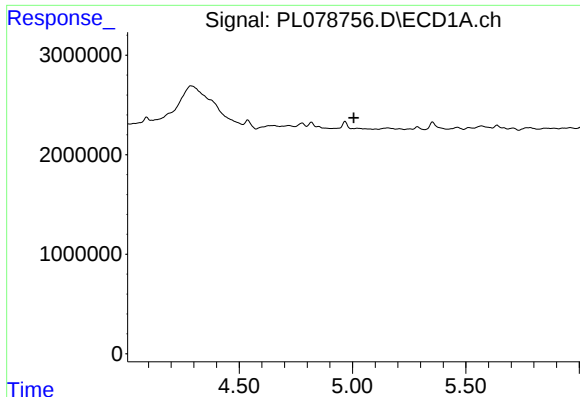
#22 Mirex

R.T.: 7.877 min
Delta R.T.: -0.013 min
Response: 347973
Conc: 0.24 ng/ml



#22 Mirex

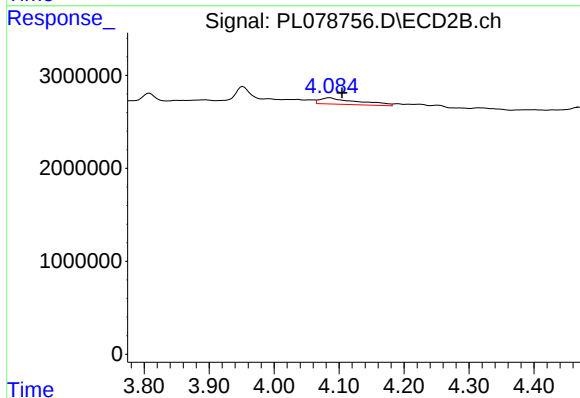
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#24 Chlordane-2

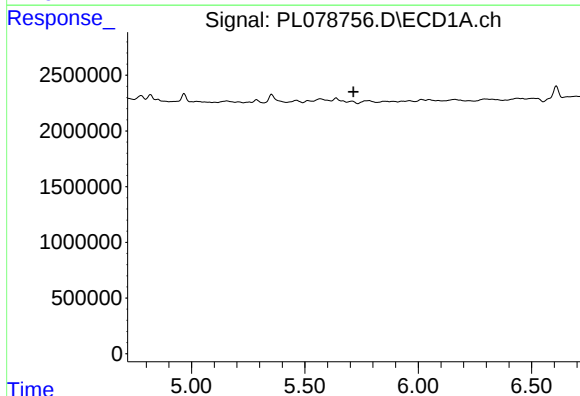
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



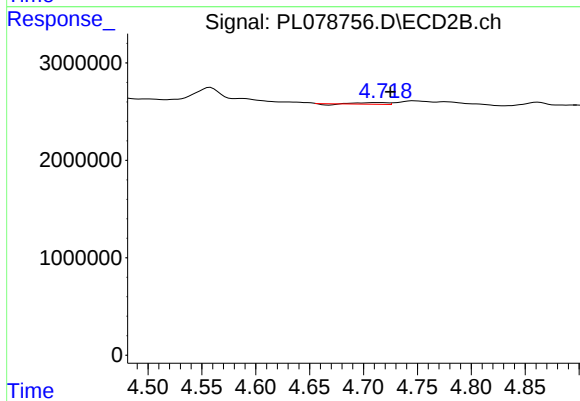
#24 Chlordane-2

R.T.: 4.086 min
Delta R.T.: -0.019 min
Response: 272552
Conc: 25.61 ng/ml



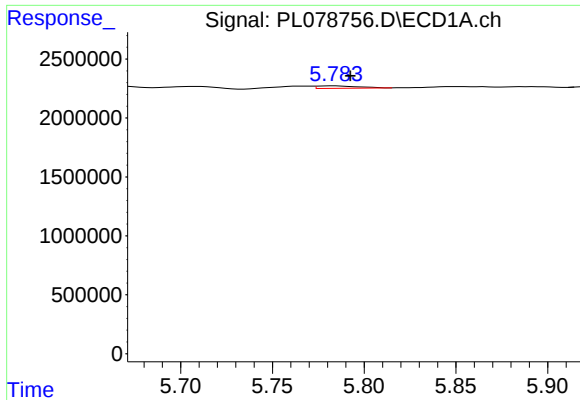
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

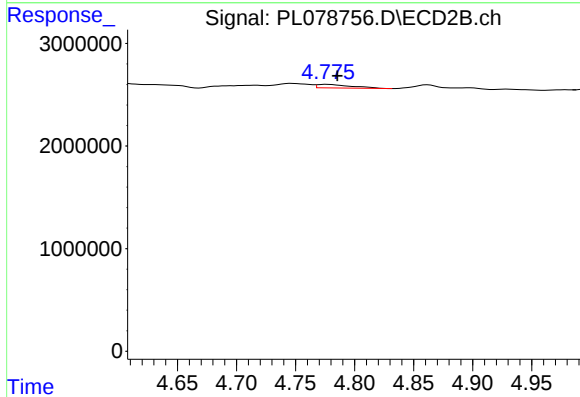
R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 256582
Conc: 0.84 ng/ml



#26 Chlordane-4

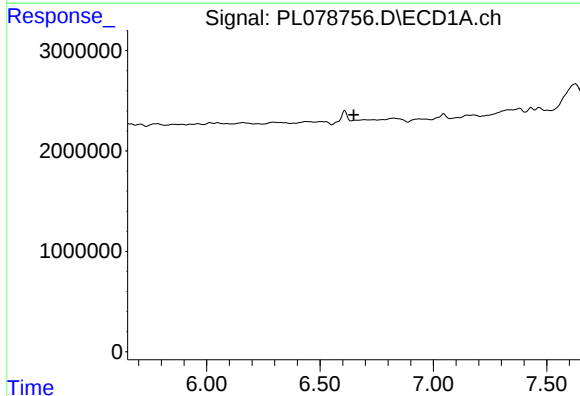
R.T.: 5.785 min
Delta R.T.: -0.008 min
Response: 326675
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



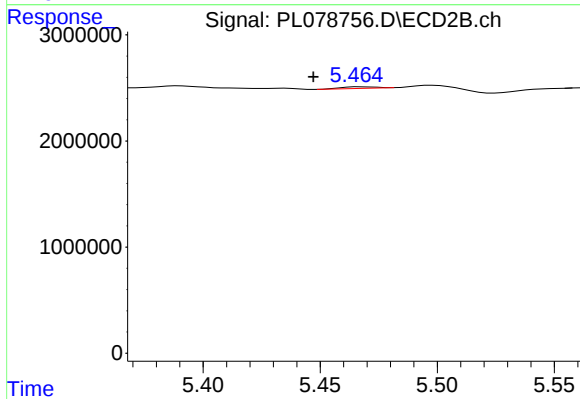
#26 Chlordane-4

R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 692320
Conc: 2.12 ng/ml



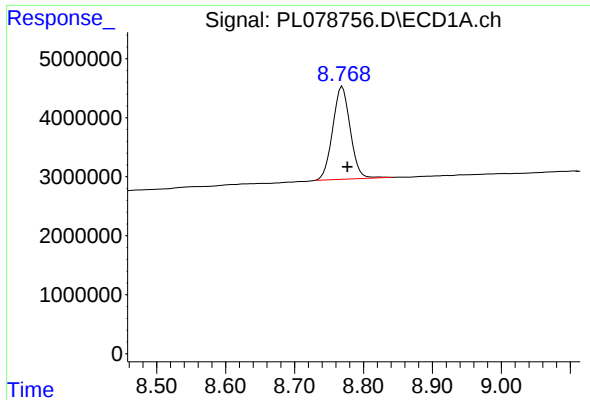
#27 Chlordane-5

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



#27 Chlordane-5

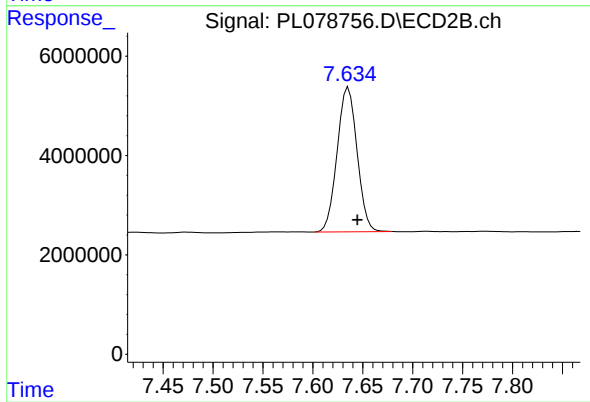
R.T.: 5.467 min
Delta R.T.: 0.020 min
Response: 150774
Conc: 1.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.007 min
Response: 27758700
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 40436352
Conc: 21.35 ng/ml