

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 22:29
 Operator : AR\AJ
 Sample : N5520-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 R20-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 09:12:16 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	2.569	21652945	27774331	11.354	10.878
28)	SA Decachlor...	8.768	7.635	7806768	10773134	5.189	5.688
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	2271037	0	0.791	N.D. #
3)	MA gamma-BHC...	4.133f	0.000	460384	0	0.172	N.D. #
5)	MB Aldrin	0.000	3.995f	0	406462	N.D.	0.116 #
7)	B delta-BHC	4.542f	0.000	544931	0	0.239	N.D. #
8)	B Heptachlo...	5.455	0.000	1004339	0	0.473	N.D. #
9)	A Endosulfan I	5.863f	4.849	372807	335493	0.175	0.117 #
10)	B gamma-Chl...	5.736f	4.703f	521710	2100466	0.231	0.685 #
11)	B alpha-Chl...	5.788	4.774	465427	1243963	0.201	0.417 #
12)	B 4,4'-DDE	5.969	4.975	2991234	3750762	1.495	1.378
13)	MA Dieldrin	0.000	5.103	0	2361092	N.D.	0.797 #
14)	MA Endrin	6.352	5.386	1396291	1151687	0.736	0.442 #
15)	B Endosulfa...	0.000	5.654	0	1410633	N.D.	0.620 #
16)	A 4,4'-DDD	6.495	5.526	2332521	852379	1.399	0.388 #
17)	MA 4,4'-DDT	6.805	5.767	-486017	3230384	N.D.	1.489
19)	B Endosulfa...	0.000	6.062	0	315888	N.D.	0.133 #
20)	A Methoxychlor	7.320f	0.000	120677	0	0.131	N.D. #
23)	Chlordane-1	0.000	3.531	0	423255	N.D.	4.197 #
25)	Chlordane-3	5.736f	4.703f	521710	2100466	1.562	6.892 #
26)	Chlordane-4	5.788	4.774	465427	1243963	1.134	3.807 #
27)	Chlordane-5	0.000	5.446	0	1464369	N.D.	17.955 #

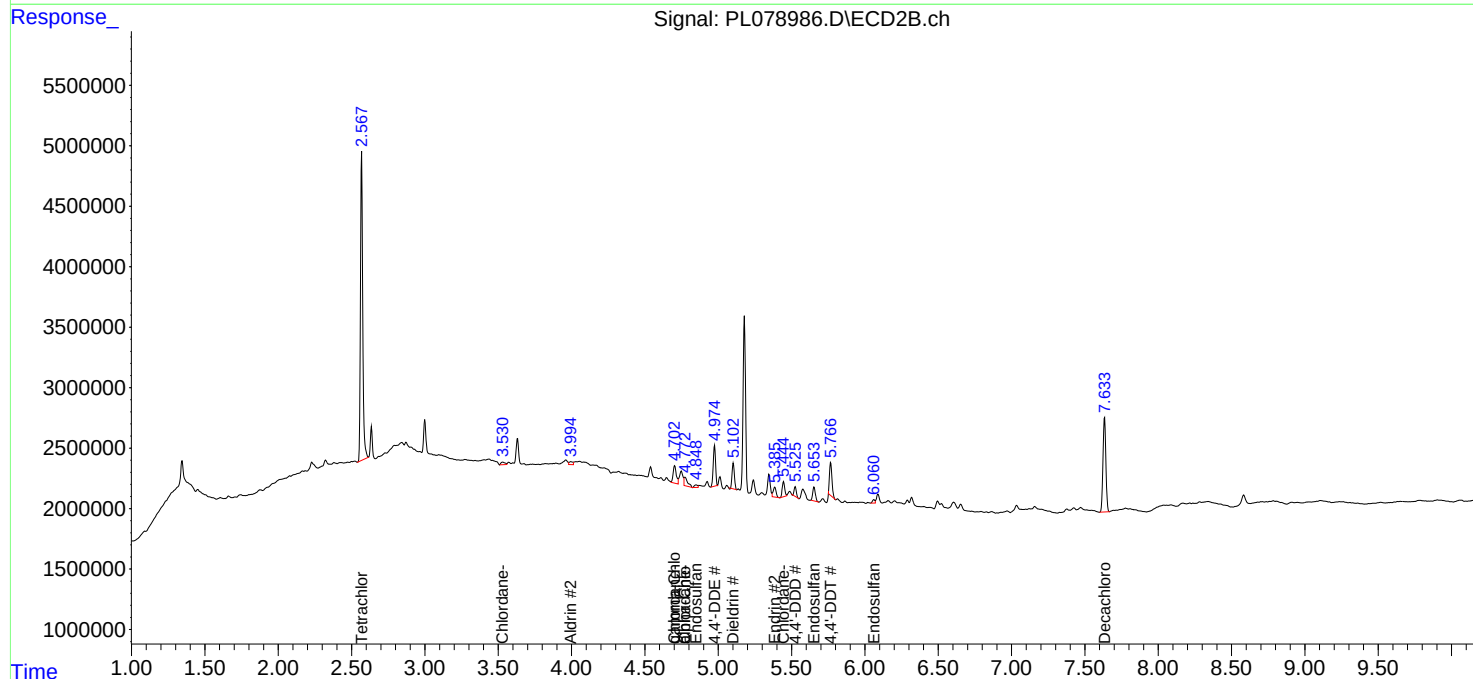
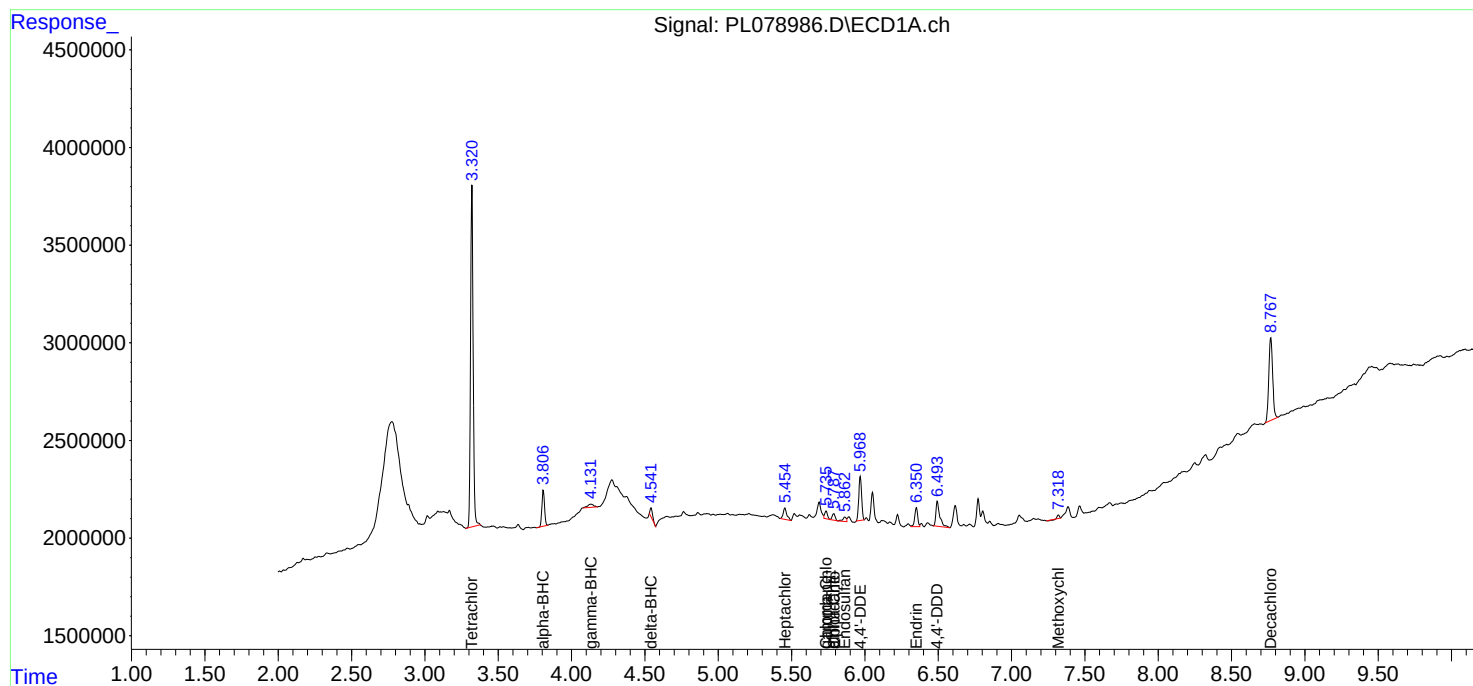
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

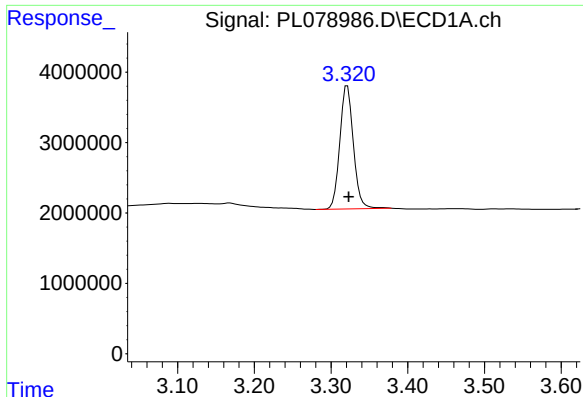
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
Data File : PL078986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 22:29
Operator : AR\AJ
Sample : N5520-07
Misc :
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Instrument :
ECD_L
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R20-3

Integration File signal 1: autoint1.e
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Quant Time: Nov 10 09:12:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

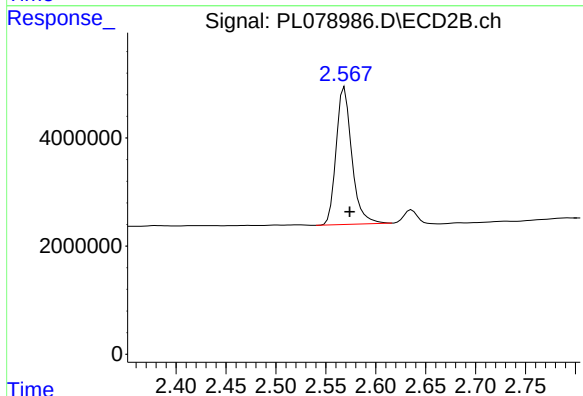




#1 Tetrachloro-m-xylene

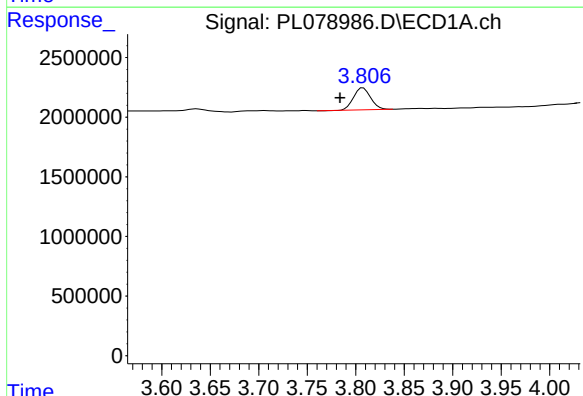
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 21652945
Conc: 11.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



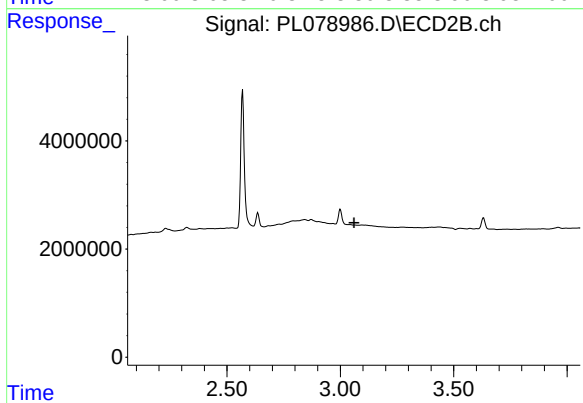
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 27774331
Conc: 10.88 ng/ml



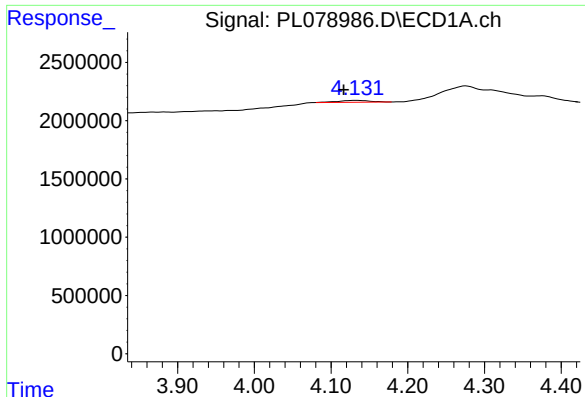
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 2271037
Conc: 0.79 ng/ml



#2 alpha-BHC

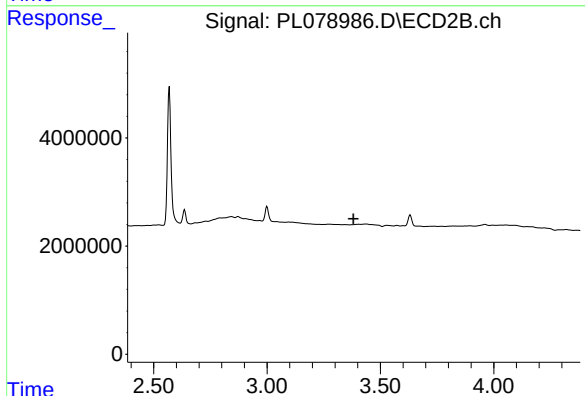
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

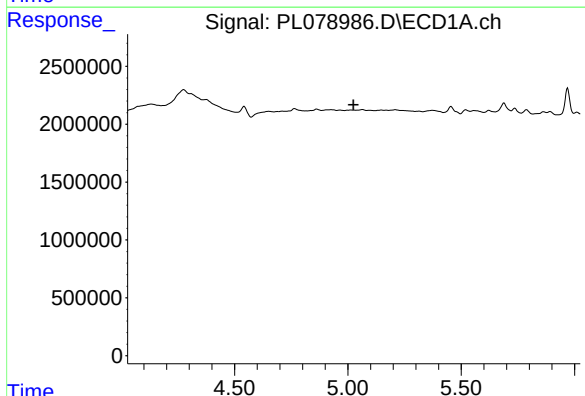
R.T.: 4.133 min
Delta R.T.: 0.016 min
Response: 460384
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



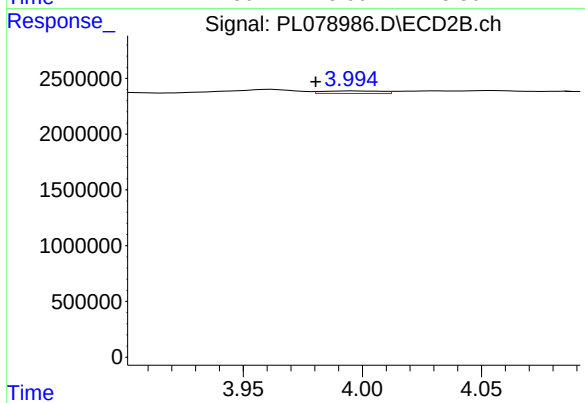
#3 gamma-BHC (Lindane)

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



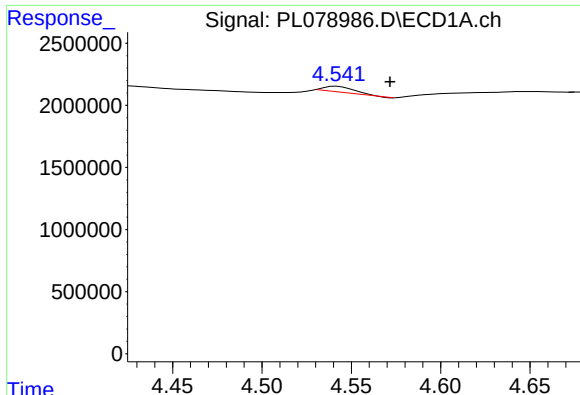
#5 Aldrin

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



#5 Aldrin

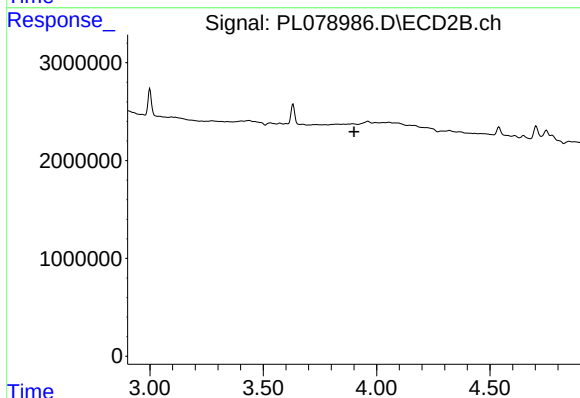
R.T.: 3.995 min
Delta R.T.: 0.015 min
Response: 406462
Conc: 0.12 ng/ml



#7 delta-BHC

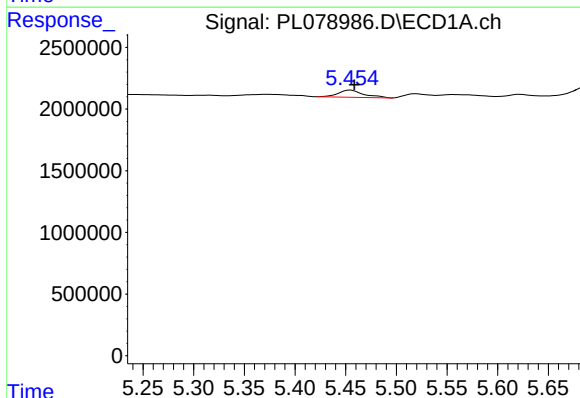
R.T.: 4.542 min
Delta R.T.: -0.030 min
Response: 544931
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



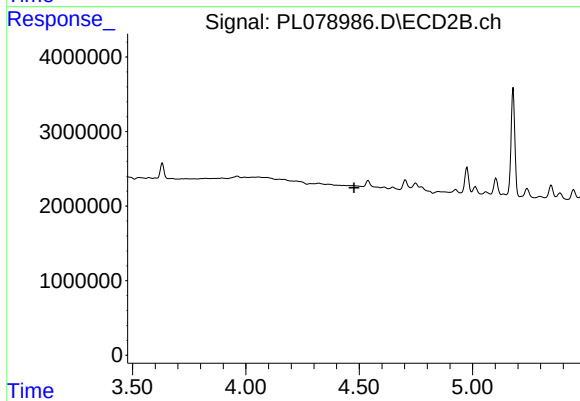
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



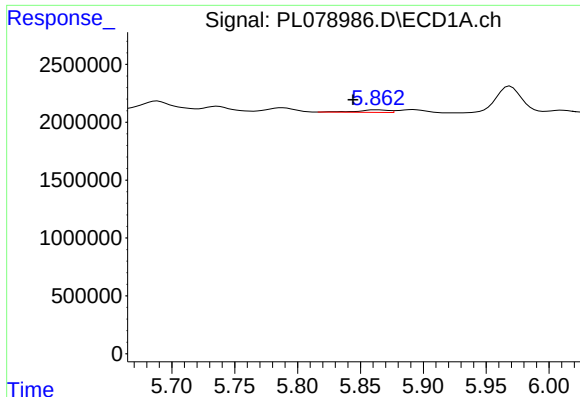
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 1004339
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

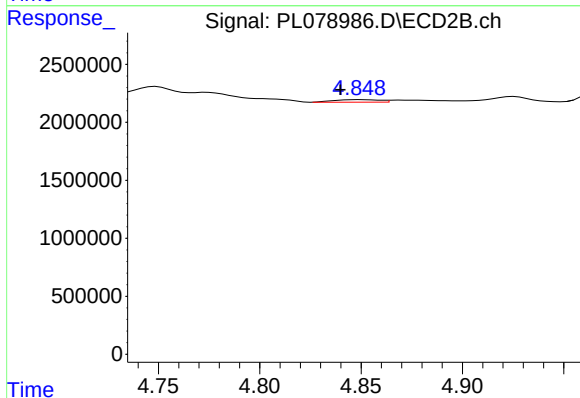
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

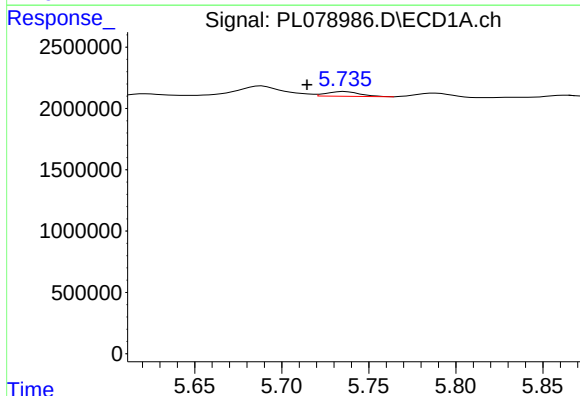
R.T.: 5.863 min
Delta R.T.: 0.019 min
Response: 372807
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



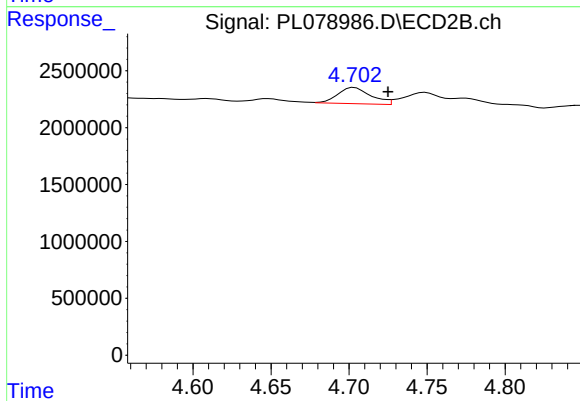
#9 Endosulfan I

R.T.: 4.849 min
Delta R.T.: 0.010 min
Response: 335493
Conc: 0.12 ng/ml



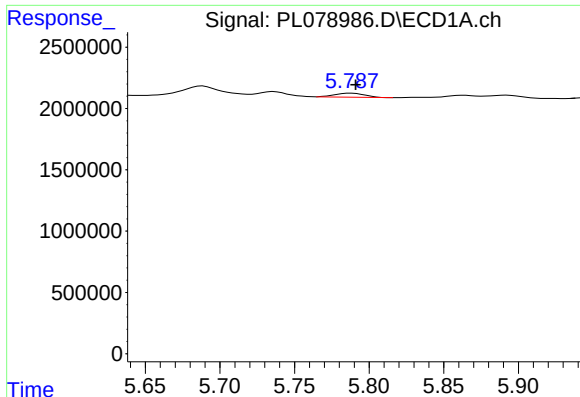
#10 gamma-Chlordane

R.T.: 5.736 min
Delta R.T.: 0.022 min
Response: 521710
Conc: 0.23 ng/ml



#10 gamma-Chlordane

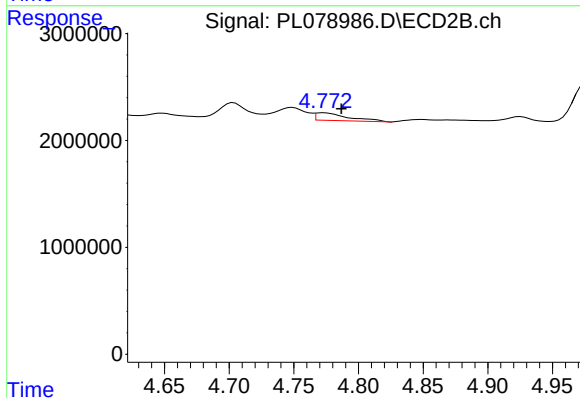
R.T.: 4.703 min
Delta R.T.: -0.022 min
Response: 2100466
Conc: 0.69 ng/ml



#11 alpha-Chlordane

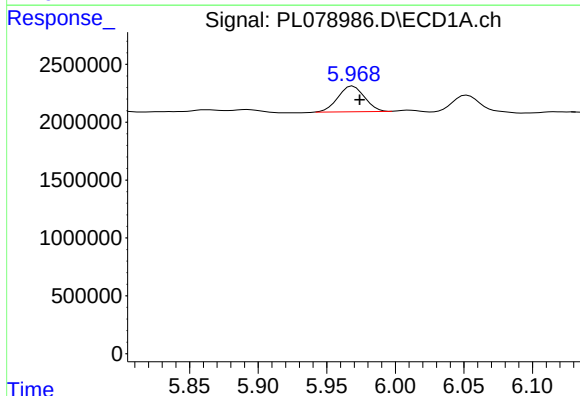
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 465427
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



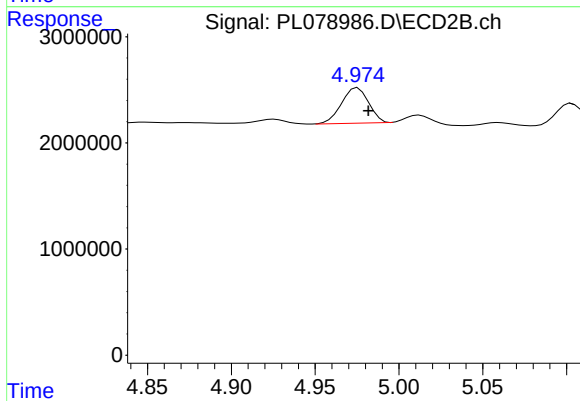
#11 alpha-Chlordane

R.T.: 4.774 min
Delta R.T.: -0.013 min
Response: 1243963
Conc: 0.42 ng/ml



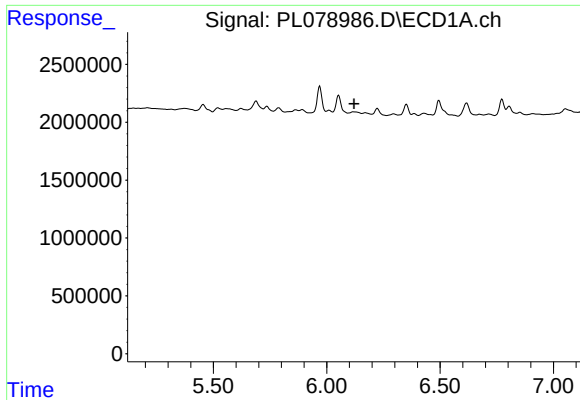
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 2991234
Conc: 1.49 ng/ml



#12 4,4'-DDE

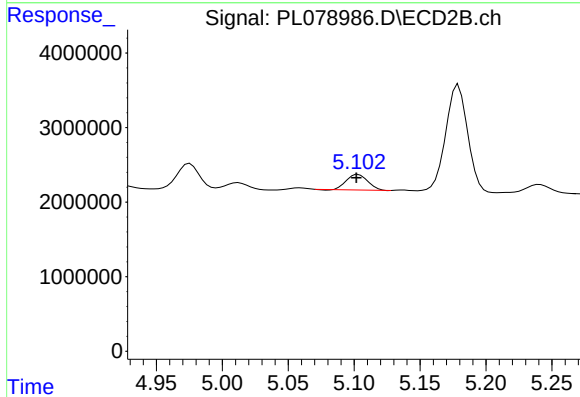
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 3750762
Conc: 1.38 ng/ml



#13 Dieldrin

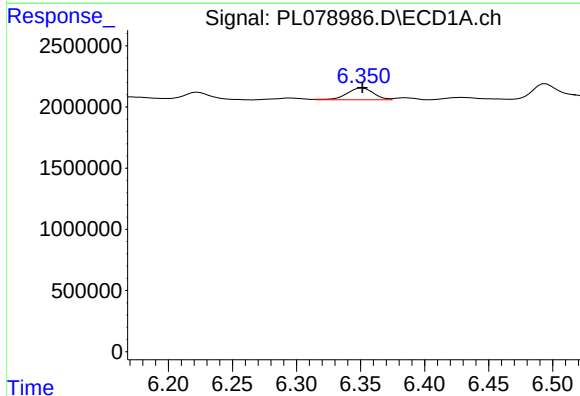
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
R20-3



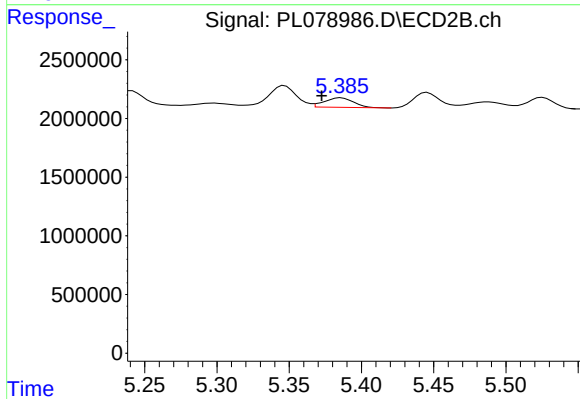
#13 Dieldrin

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 2361092
Conc: 0.80 ng/ml



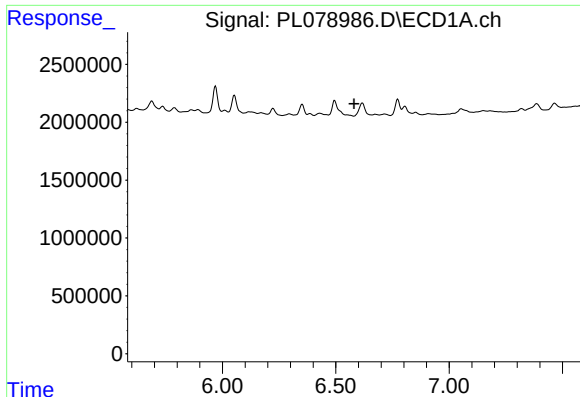
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1396291
Conc: 0.74 ng/ml



#14 Endrin

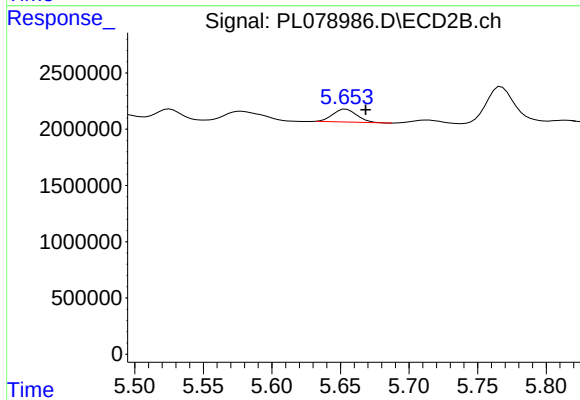
R.T.: 5.386 min
Delta R.T.: 0.013 min
Response: 1151687
Conc: 0.44 ng/ml



#15 Endosulfan II

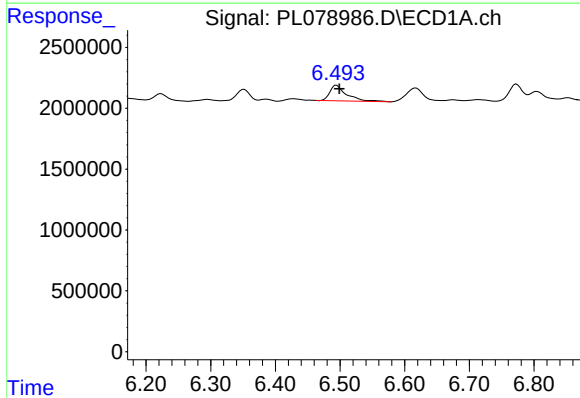
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
R20-3



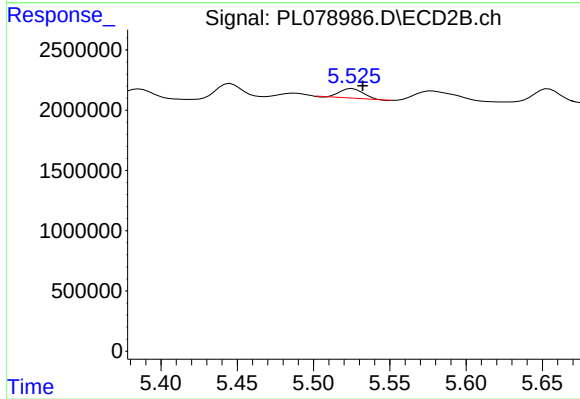
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: -0.014 min
Response: 1410633
Conc: 0.62 ng/ml



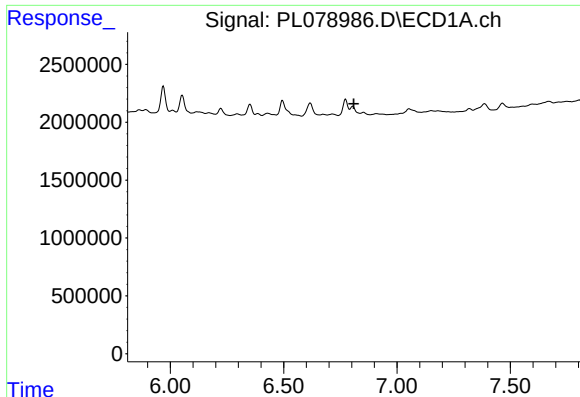
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 2332521
Conc: 1.40 ng/ml



#16 4,4'-DDD

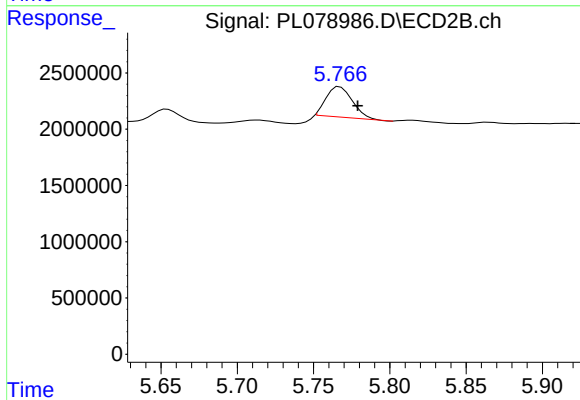
R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 852379
Conc: 0.39 ng/ml



#17 4,4'-DDT

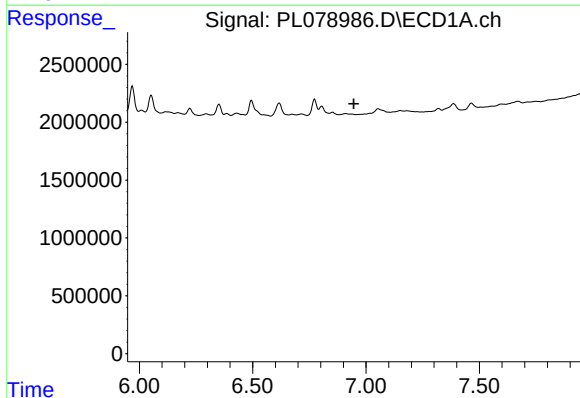
R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: -486017
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
R20-3



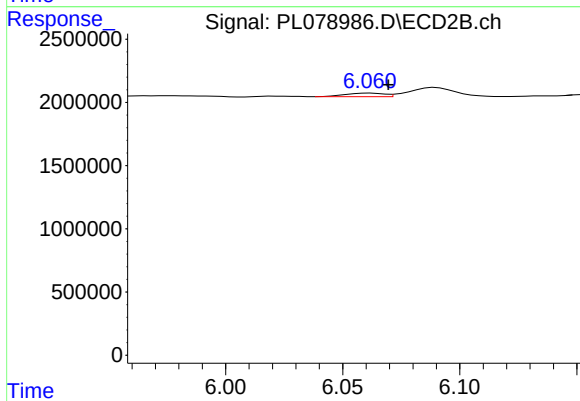
#17 4,4'-DDT

R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 3230384
Conc: 1.49 ng/ml



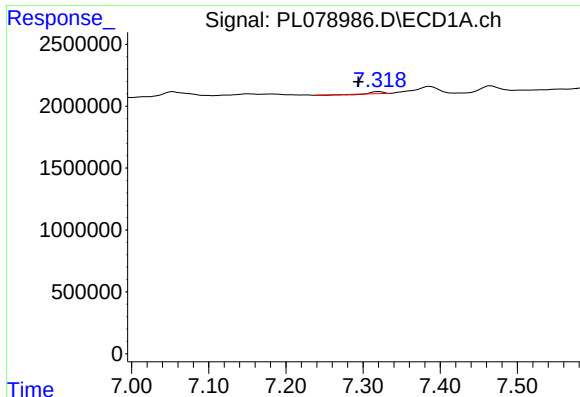
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

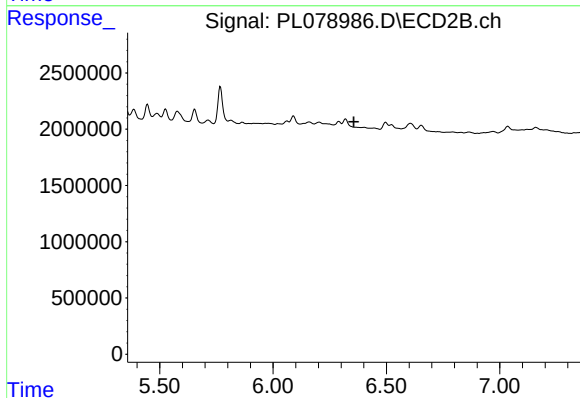
R.T.: 6.062 min
Delta R.T.: -0.008 min
Response: 315888
Conc: 0.13 ng/ml



#20 Methoxychlor

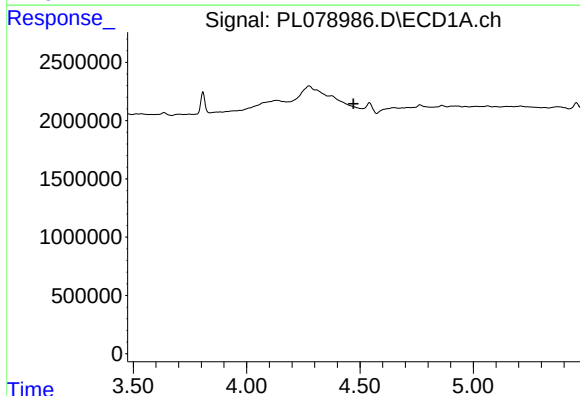
R.T.: 7.320 min
Delta R.T.: 0.026 min
Response: 120677
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



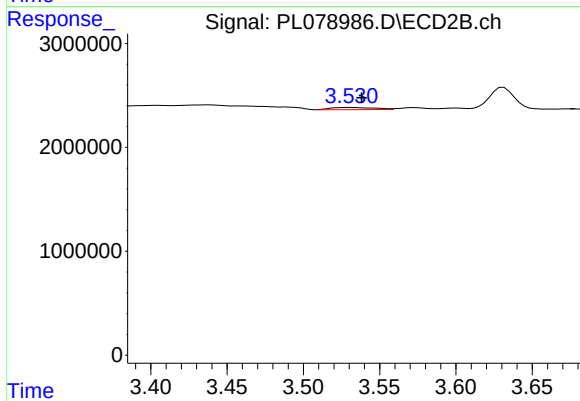
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



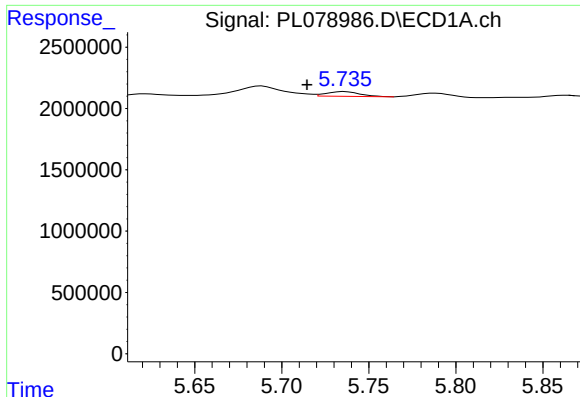
#23 Chlordane-1

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



#23 Chlordane-1

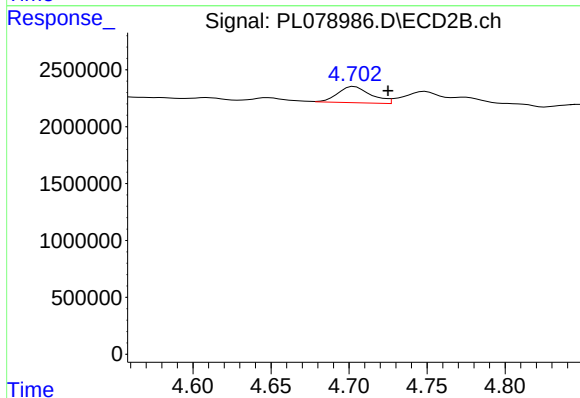
R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 423255
Conc: 4.20 ng/ml



#25 Chlordane-3

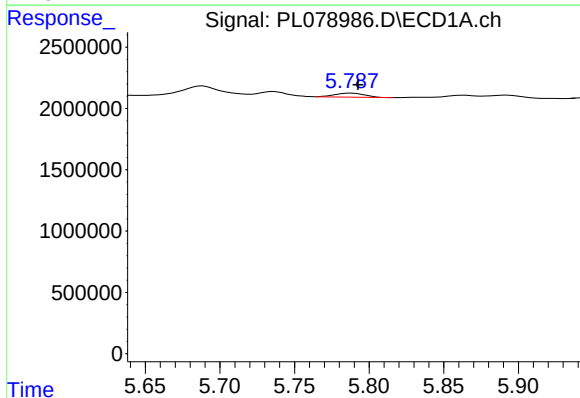
R.T.: 5.736 min
Delta R.T.: 0.022 min
Response: 521710
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
R20-3



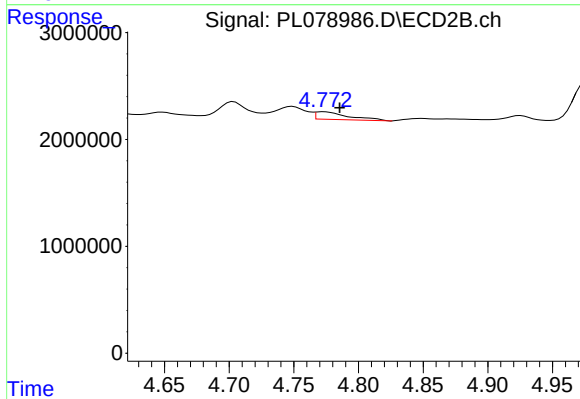
#25 Chlordane-3

R.T.: 4.703 min
Delta R.T.: -0.021 min
Response: 2100466
Conc: 6.89 ng/ml



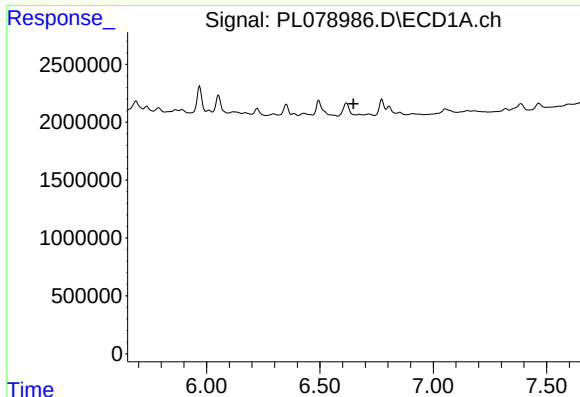
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 465427
Conc: 1.13 ng/ml



#26 Chlordane-4

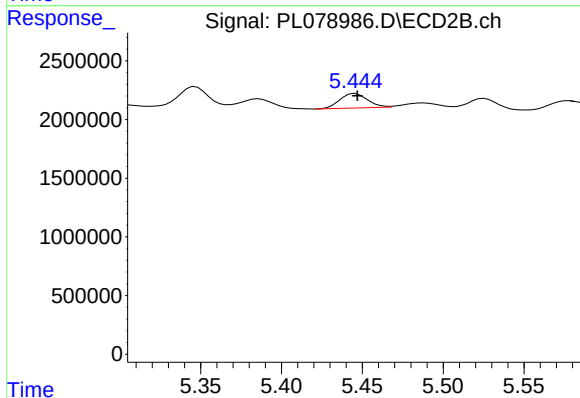
R.T.: 4.774 min
Delta R.T.: -0.012 min
Response: 1243963
Conc: 3.81 ng/ml



#27 Chlordane-5

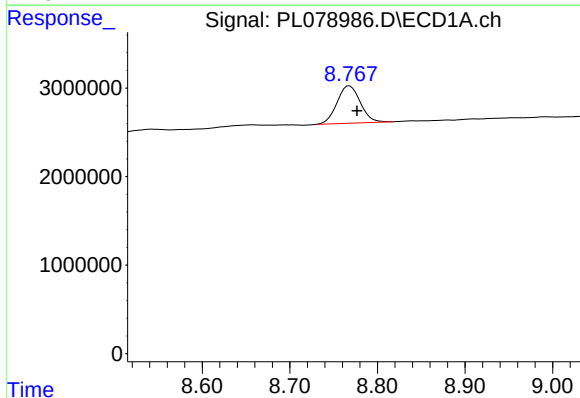
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
R20-3



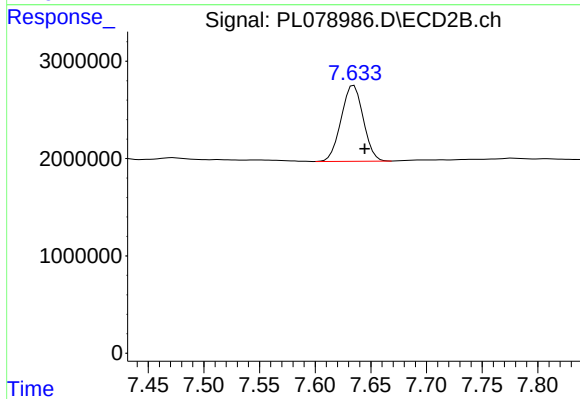
#27 Chlordane-5

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 1464369
Conc: 17.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 7806768
Conc: 5.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 10773134
Conc: 5.69 ng/ml