

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
 Data File : PL079467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 15:06
 Operator : AR\AJ
 Sample : PB149317BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:48:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.328	2.564	36896216	42568760	16.333	15.639
28)	SA Decachlor...	8.783f	7.636	31817837	34466668	16.383	14.671
Target Compounds							
2)	A alpha-BHC	3.782	3.049	221928	231548	0.065	0.054
4)	MA Heptachlor	0.000	3.706	0	243102	N.D.	0.063 #
5)	MB Aldrin	5.027	3.955	218155	1523671	0.070	0.410 #
6)	B beta-BHC	0.000	3.675	0	681652	N.D.	0.450 #
7)	B delta-BHC	4.549f	3.892	1773050	147435	0.639	0.038 #
8)	B Heptachlo...	5.457	4.464	487568	207170	0.171	0.061 #
10)	B gamma-Chl...	5.719	0.000	252321	0	0.088	N.D. #
11)	B alpha-Chl...	5.801f	4.775	3945929	724909	1.369	0.216 #
12)	B 4,4'-DDE	5.979	4.977	187585	91129	0.075	0.030 #
13)	MA Dieldrin	0.000	5.088	0	614023	N.D.	0.182 #
15)	B Endosulfa...	0.000	5.660	0	165499	N.D.	0.059 #
16)	A 4,4'-DDD	6.508f	0.000	48624	0	0.025	N.D. #
18)	B Endrin al...	6.695	5.839	30960	244530	0.017	0.115 #
19)	B Endosulfa...	6.945	6.060	407903	2128006	0.176	0.754 #
20)	A Methoxychlor	7.302f	6.349	444653	492915	0.369	0.363
21)	B Endrin ke...	7.438	6.557	826584	472288	0.335	0.153 #
23)	Chlordane-1	0.000	3.551f	0	378327	N.D.	3.557 #
24)	Chlordane-2	4.974f	4.084	447461	548306	4.246	4.683
25)	Chlordane-3	5.719	0.000	252321	0	0.608	N.D. #
26)	Chlordane-4	5.801	4.775	3945929	724909	7.755	2.001 #
27)	Chlordane-5	6.620f	0.000	471709	0	5.898	N.D. #

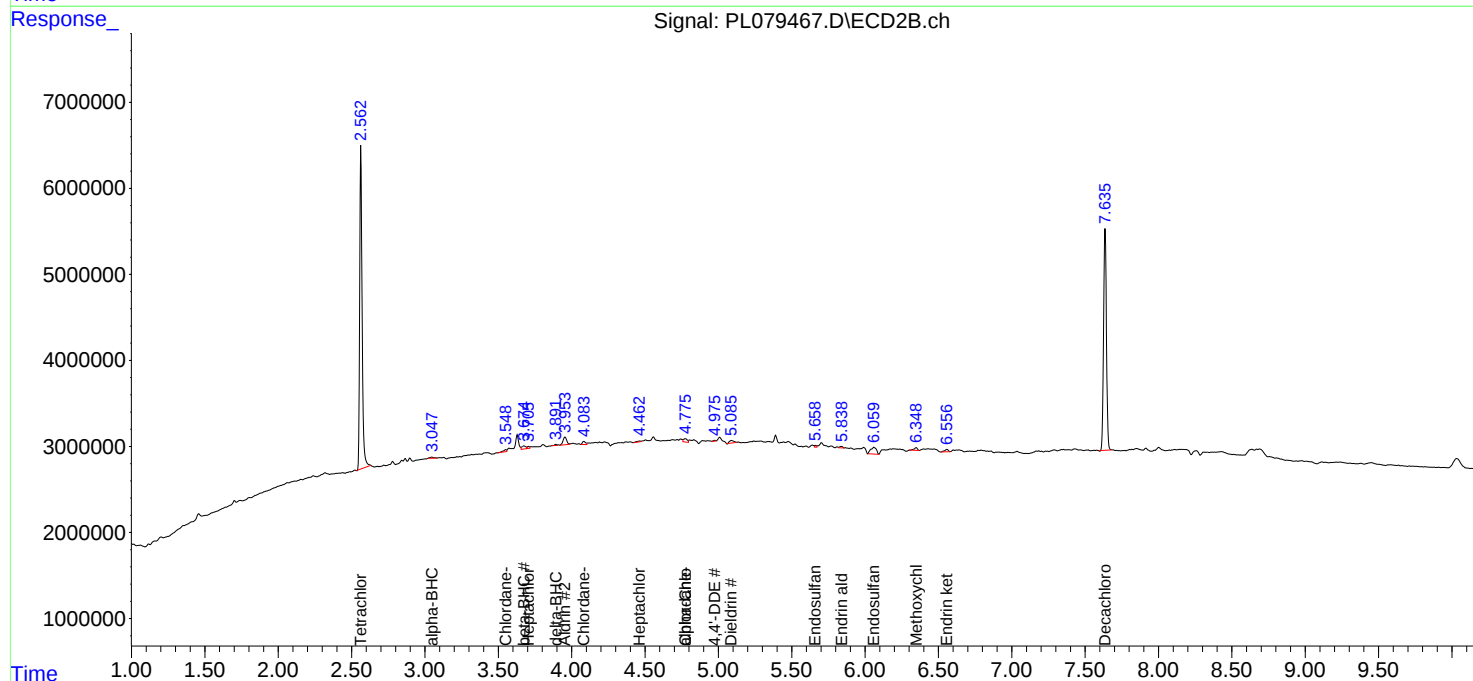
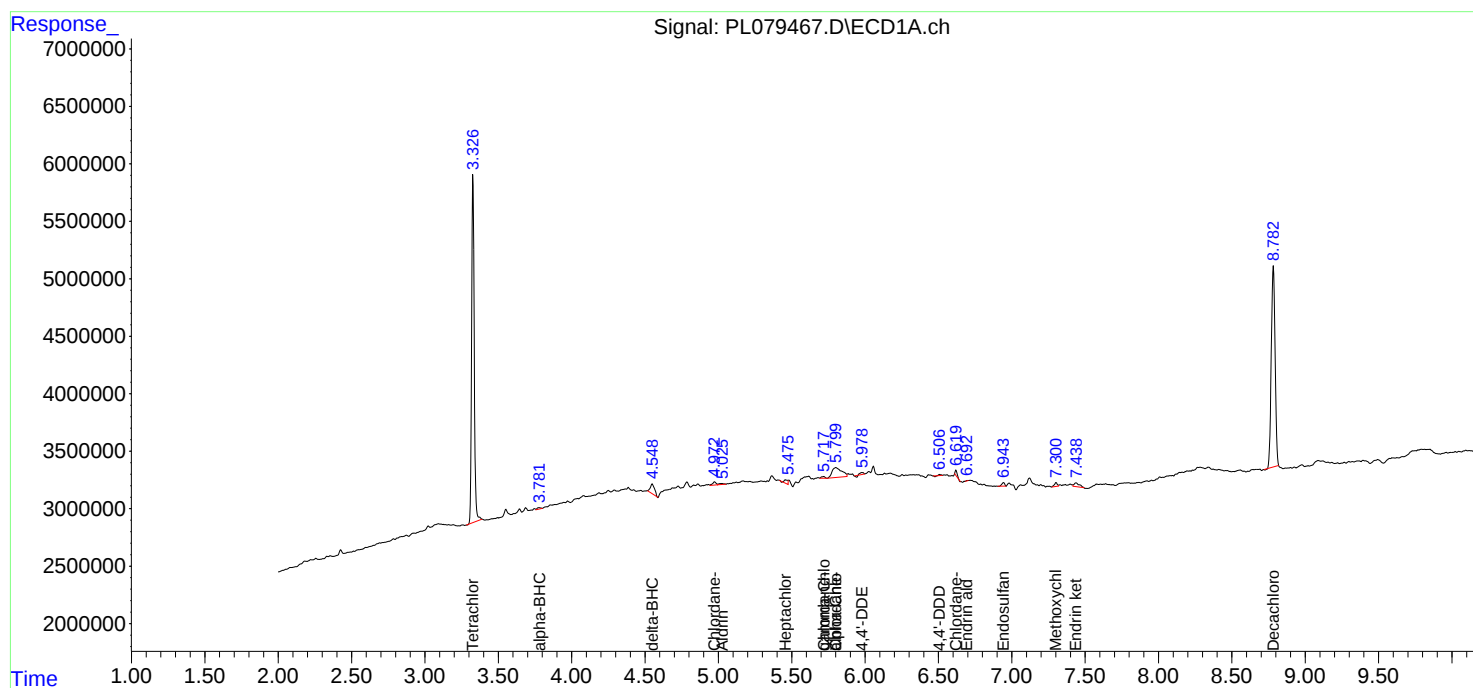
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

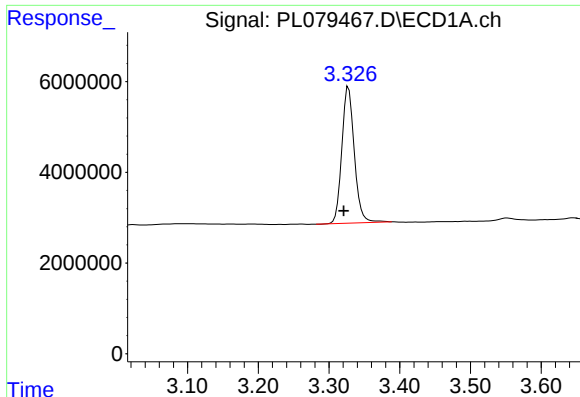
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
Data File : PL079467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 15:06
Operator : AR\AJ
Sample : PB149317BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:48:12 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

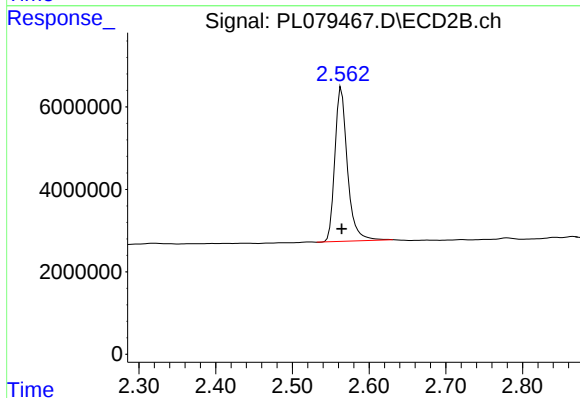




#1 Tetrachloro-m-xylene

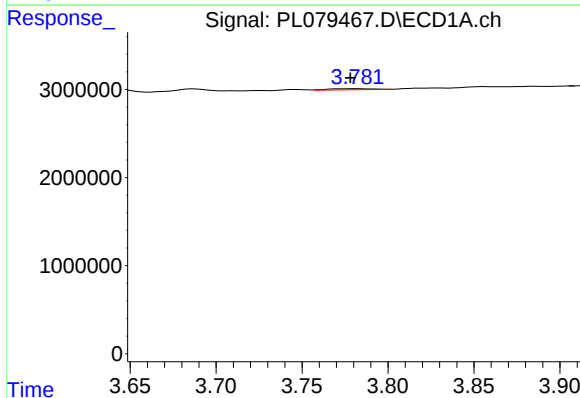
R.T.: 3.328 min
Delta R.T.: 0.007 min
Response: 36896216
Conc: 16.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



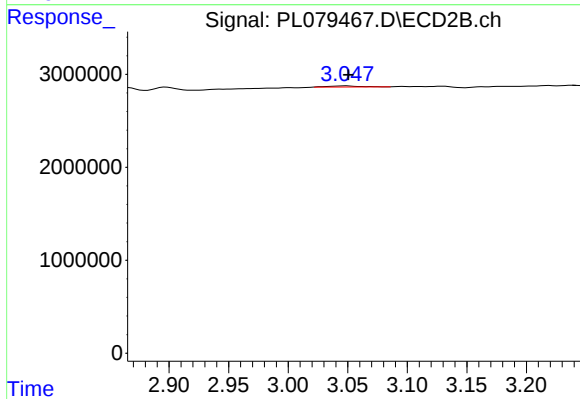
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 42568760
Conc: 15.64 ng/ml



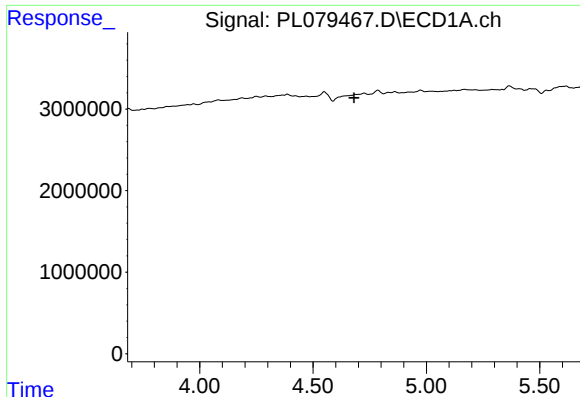
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: 0.004 min
Response: 221928
Conc: 0.06 ng/ml



#2 alpha-BHC

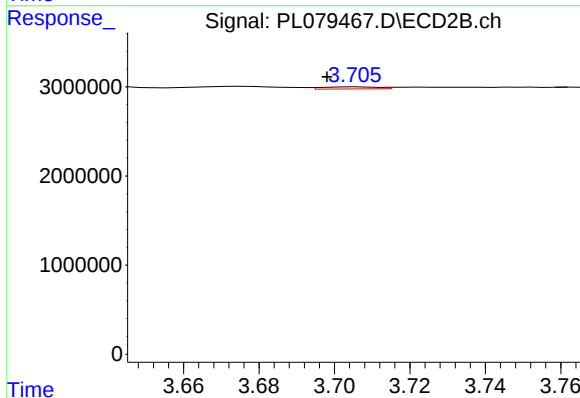
R.T.: 3.049 min
Delta R.T.: -0.002 min
Response: 231548
Conc: 0.05 ng/ml



#4 Heptachlor

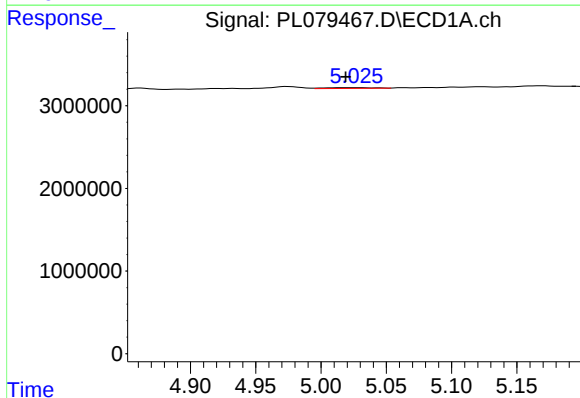
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



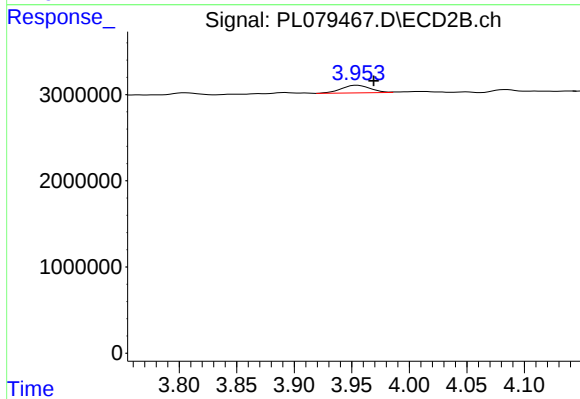
#4 Heptachlor

R.T.: 3.706 min
Delta R.T.: 0.008 min
Response: 243102
Conc: 0.06 ng/ml



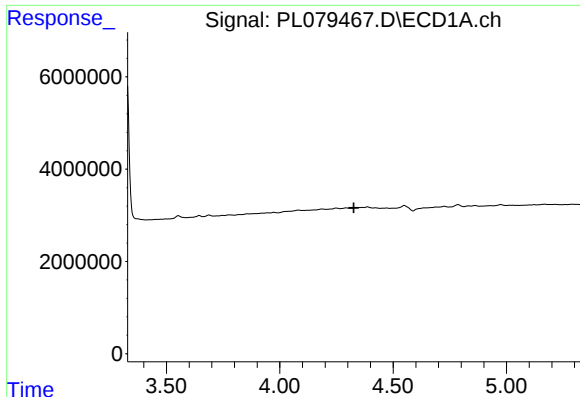
#5 Aldrin

R.T.: 5.027 min
Delta R.T.: 0.008 min
Response: 218155
Conc: 0.07 ng/ml



#5 Aldrin

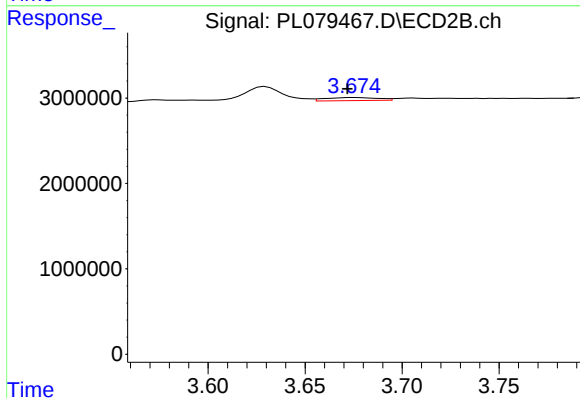
R.T.: 3.955 min
Delta R.T.: -0.014 min
Response: 1523671
Conc: 0.41 ng/ml



#6 beta-BHC

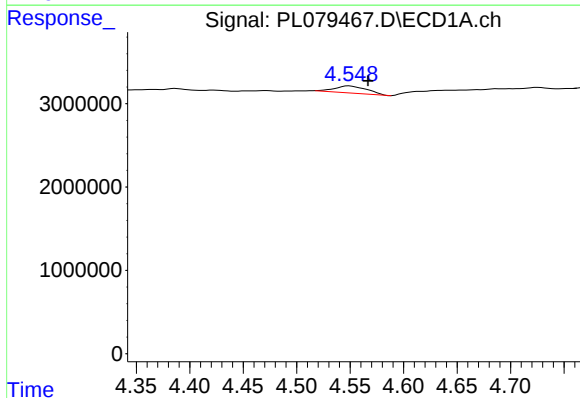
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



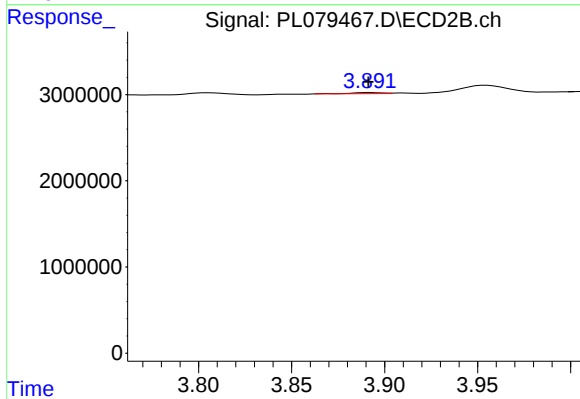
#6 beta-BHC

R.T.: 3.675 min
Delta R.T.: 0.004 min
Response: 681652
Conc: 0.45 ng/ml



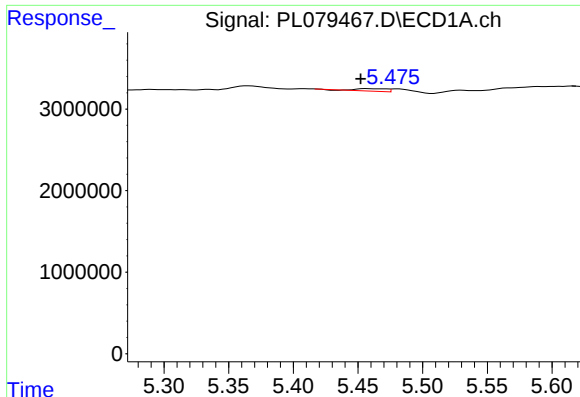
#7 delta-BHC

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 1773050
Conc: 0.64 ng/ml



#7 delta-BHC

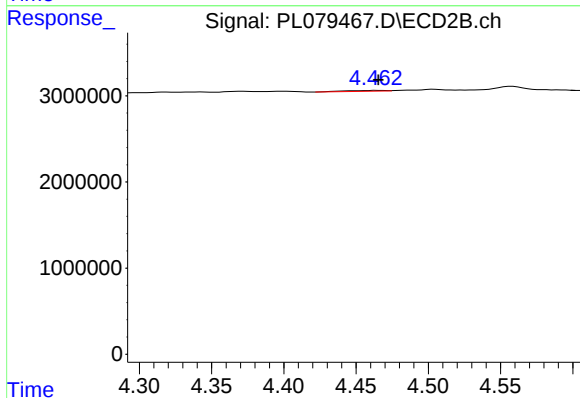
R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 147435
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

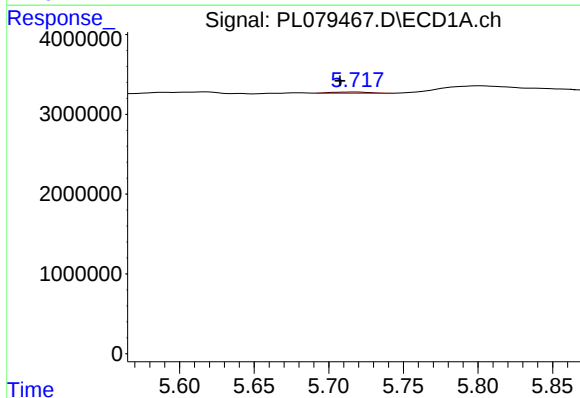
R.T.: 5.457 min
Delta R.T.: 0.005 min
Response: 487568
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



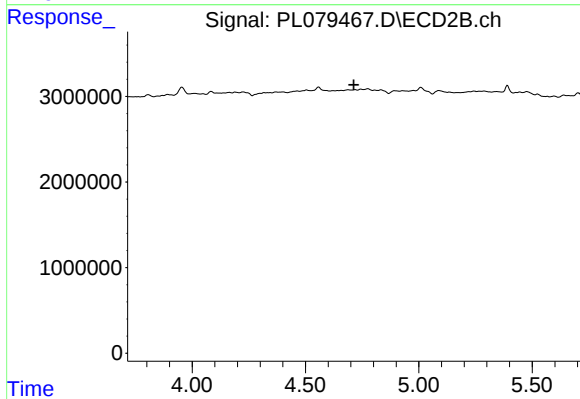
#8 Heptachlor epoxide

R.T.: 4.464 min
Delta R.T.: -0.002 min
Response: 207170
Conc: 0.06 ng/ml



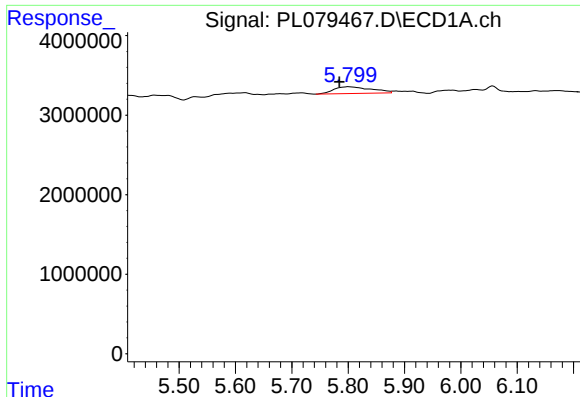
#10 gamma-Chlordane

R.T.: 5.719 min
Delta R.T.: 0.011 min
Response: 252321
Conc: 0.09 ng/ml



#10 gamma-Chlordane

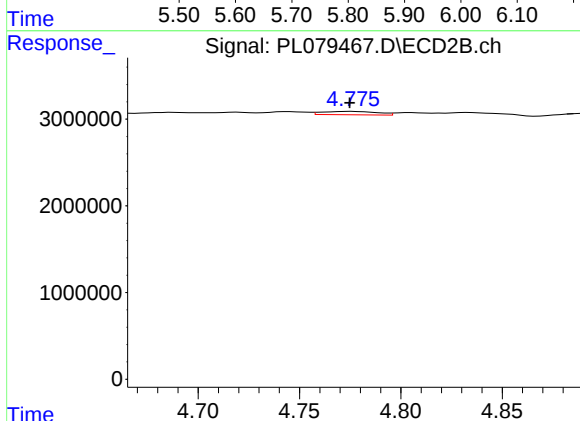
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

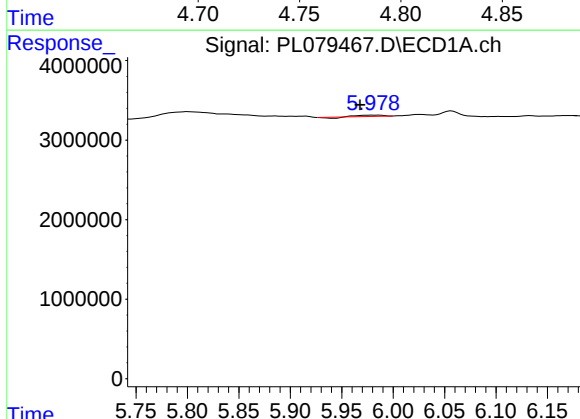
R.T.: 5.801 min
Delta R.T.: 0.017 min
Response: 3945929
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



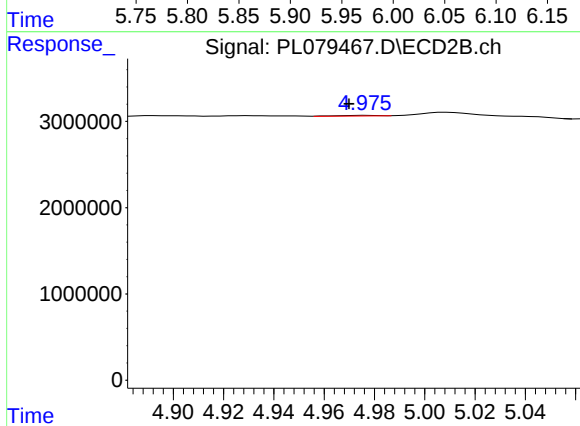
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 724909
Conc: 0.22 ng/ml



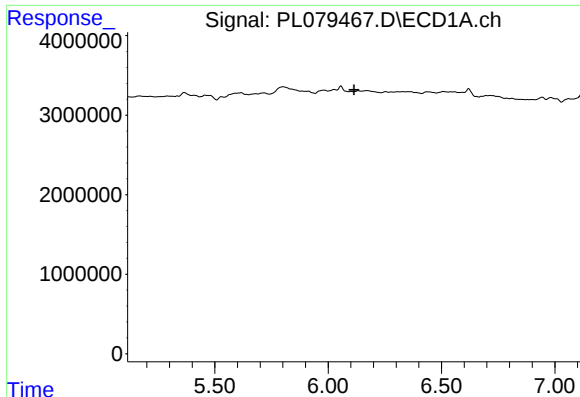
#12 4,4'-DDE

R.T.: 5.979 min
Delta R.T.: 0.011 min
Response: 187585
Conc: 0.08 ng/ml



#12 4,4'-DDE

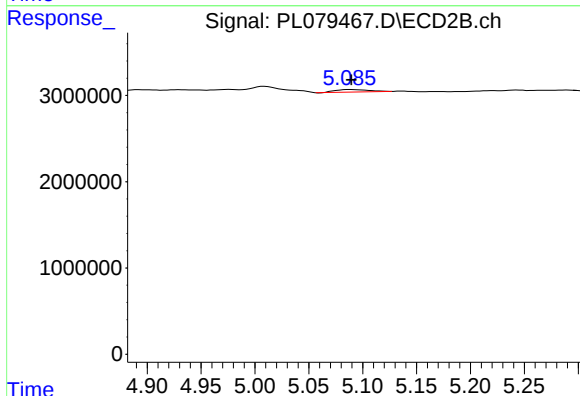
R.T.: 4.977 min
Delta R.T.: 0.007 min
Response: 91129
Conc: 0.03 ng/ml



#13 Dieldrin

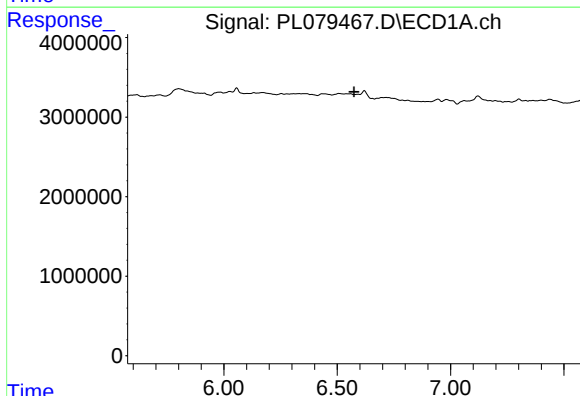
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



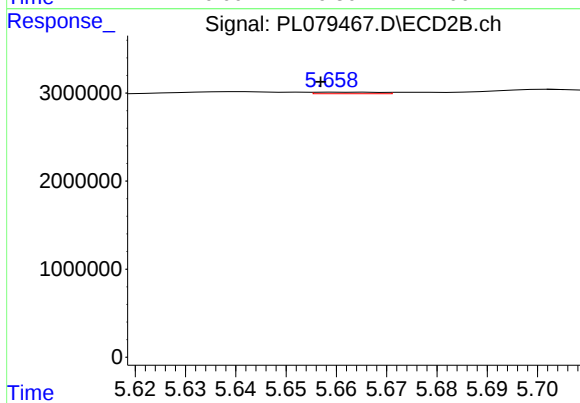
#13 Dieldrin

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 614023
Conc: 0.18 ng/ml



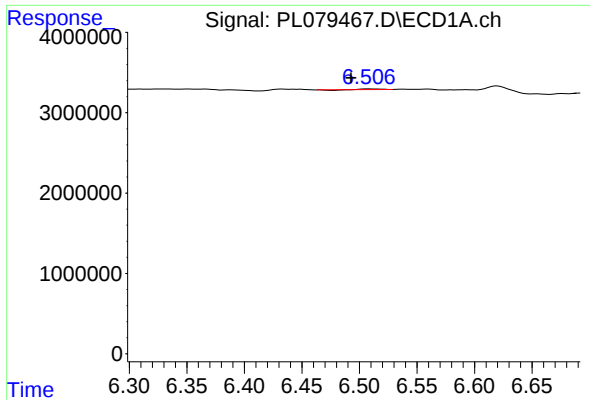
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

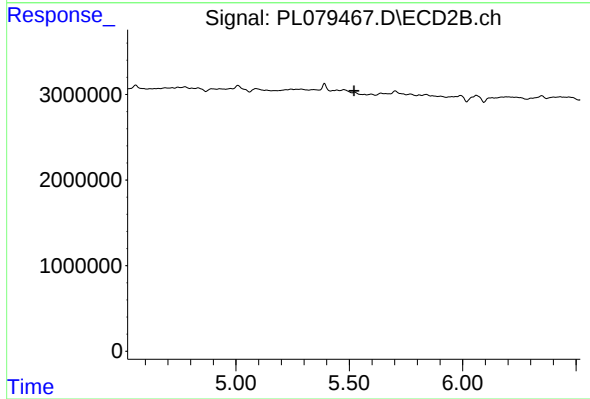
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 165499
Conc: 0.06 ng/ml



#16 4,4'-DDD

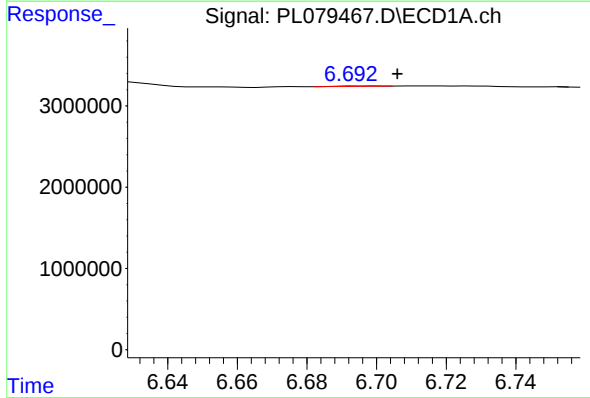
R.T.: 6.508 min
Delta R.T.: 0.015 min
Response: 48624
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



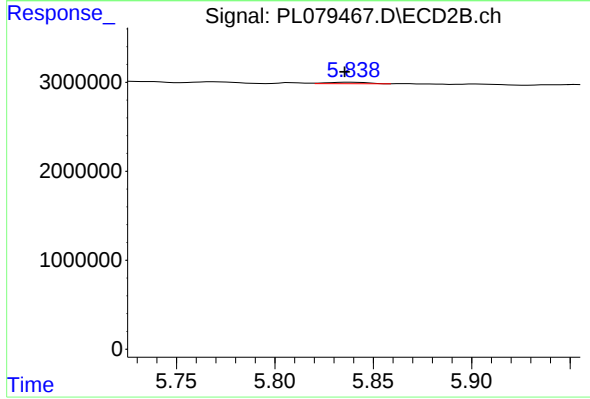
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



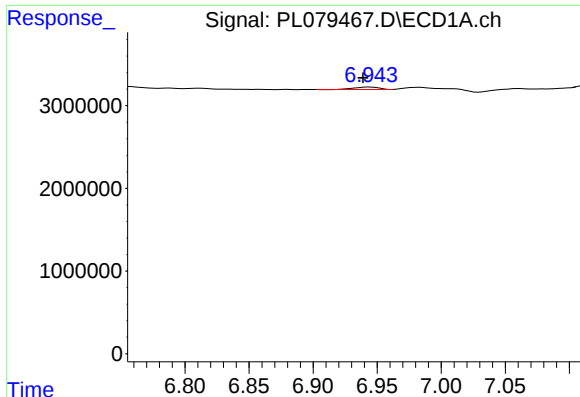
#18 Endrin aldehyde

R.T.: 6.695 min
Delta R.T.: -0.011 min
Response: 30960
Conc: 0.02 ng/ml



#18 Endrin aldehyde

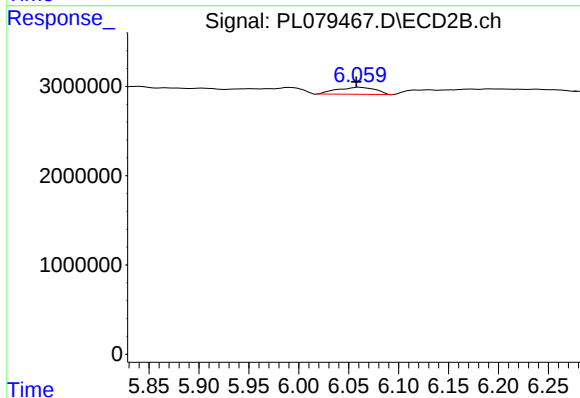
R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 244530
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

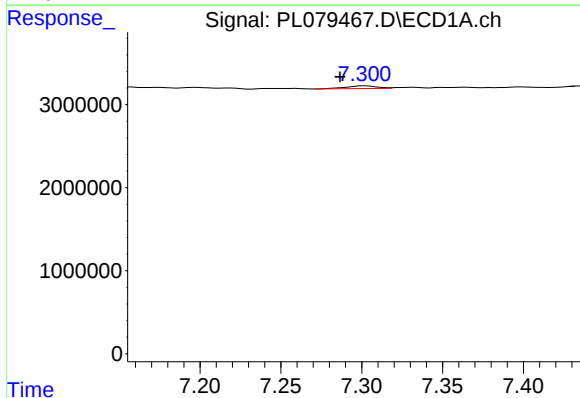
R.T.: 6.945 min
Delta R.T.: 0.006 min
Response: 407903
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



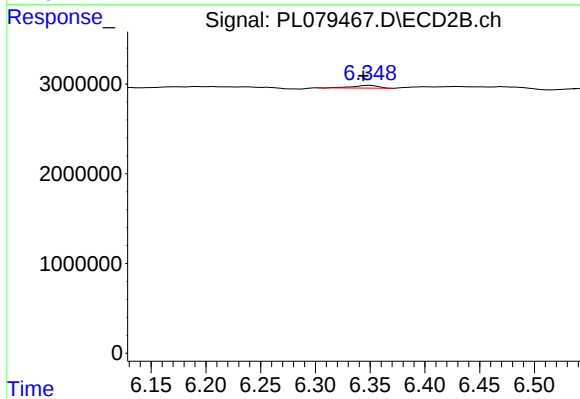
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 2128006
Conc: 0.75 ng/ml



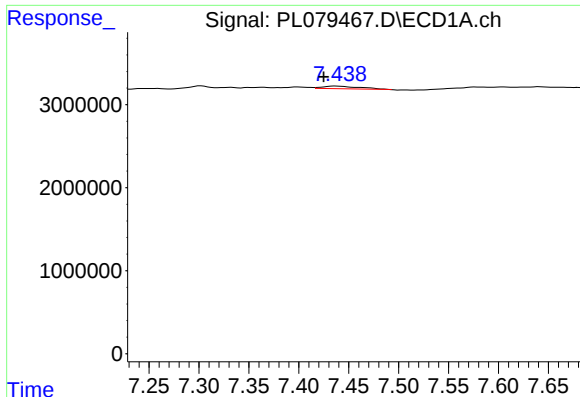
#20 Methoxychlor

R.T.: 7.302 min
Delta R.T.: 0.015 min
Response: 444653
Conc: 0.37 ng/ml



#20 Methoxychlor

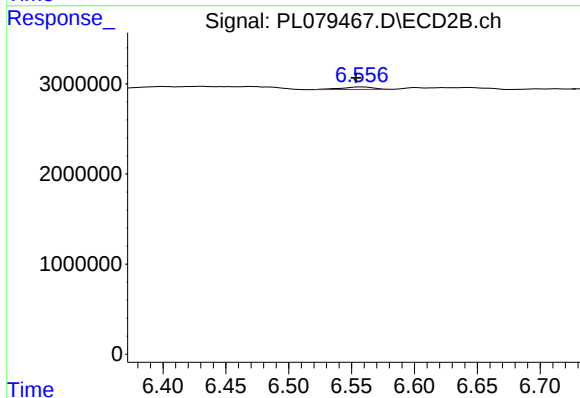
R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 492915
Conc: 0.36 ng/ml



#21 Endrin ketone

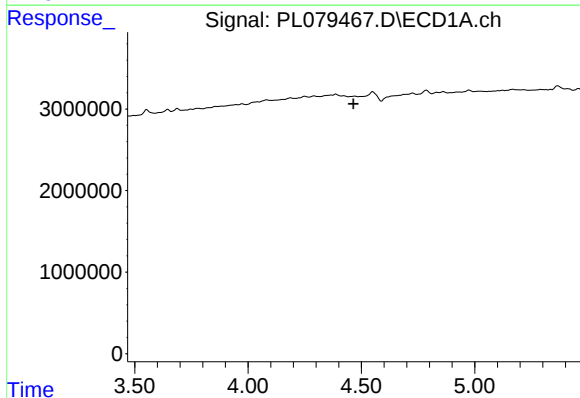
R.T.: 7.438 min
Delta R.T.: 0.013 min
Response: 826584
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



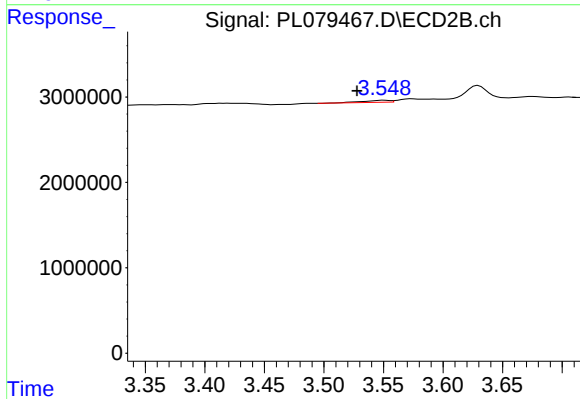
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 472288
Conc: 0.15 ng/ml



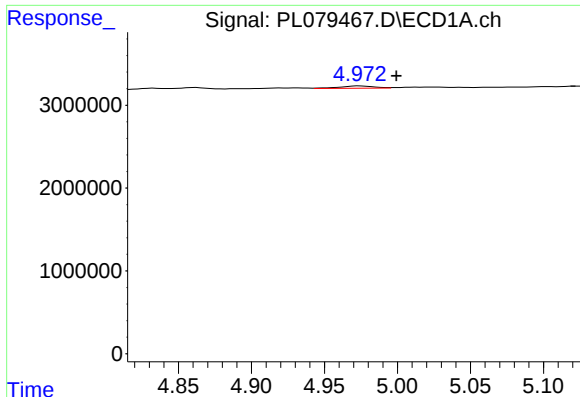
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

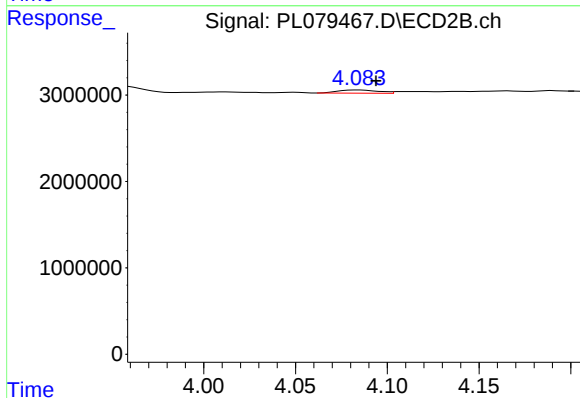
R.T.: 3.551 min
Delta R.T.: 0.023 min
Response: 378327
Conc: 3.56 ng/ml



#24 Chlordane-2

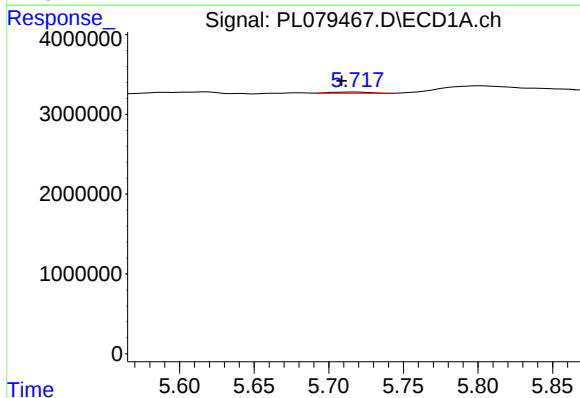
R.T.: 4.974 min
Delta R.T.: -0.025 min
Response: 447461
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



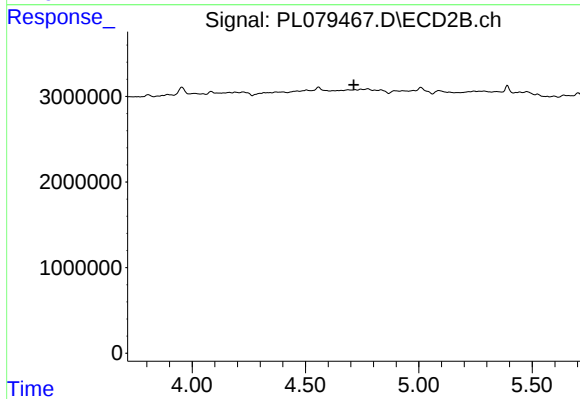
#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.009 min
Response: 548306
Conc: 4.68 ng/ml



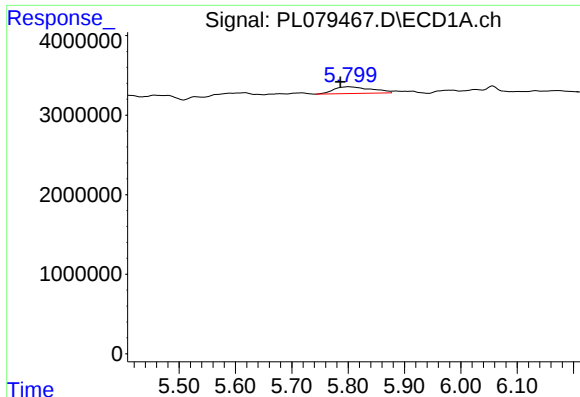
#25 Chlordane-3

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 252321
Conc: 0.61 ng/ml



#25 Chlordane-3

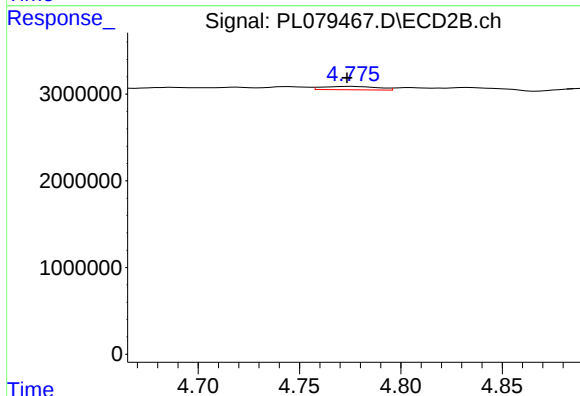
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

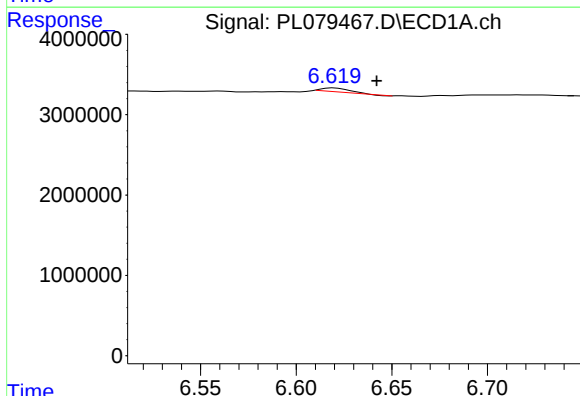
R.T.: 5.801 min
Delta R.T.: 0.015 min
Response: 3945929
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



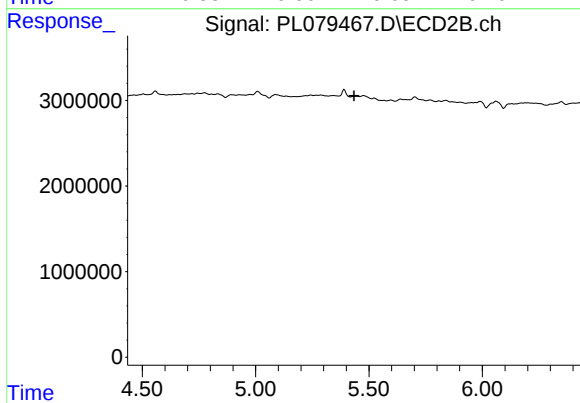
#26 Chlordane-4

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 724909
Conc: 2.00 ng/ml



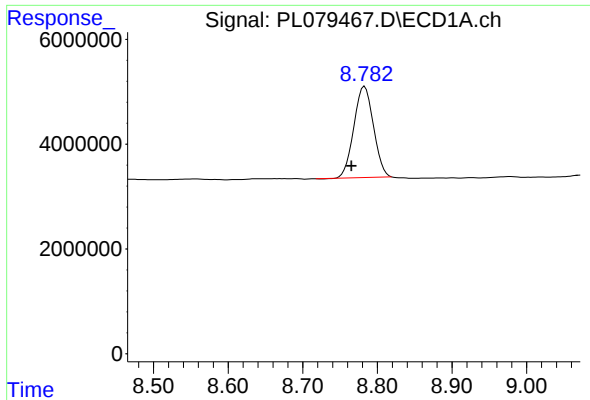
#27 Chlordane-5

R.T.: 6.620 min
Delta R.T.: -0.022 min
Response: 471709
Conc: 5.90 ng/ml



#27 Chlordane-5

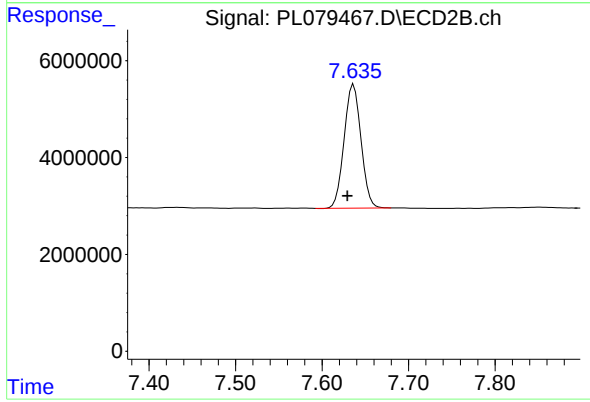
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.018 min
Response: 31817837
Conc: 16.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 34466668
Conc: 14.67 ng/ml