

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
 Data File : PL079483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 17:36
 Operator : AR\AJ
 Sample : N5787-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:42:17 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...	3.318	2.565	20299444	24375404	8.986	8.955
28)	SA Decachlor...	8.766	7.629	16747141	19398159	8.623	8.257
Target Compounds							
2)	A alpha-BHC	3.805f	0.000	816288	0	0.237	N.D. #
3)	MA gamma-BHC...	4.111	3.351f	6229	411229	0.002	0.106 #
4)	MA Heptachlor	4.656f	3.719f	688455	28758398	0.209	7.474 #
5)	MB Aldrin	0.000	3.957	0	22846704	N.D.	6.153 #
7)	B delta-BHC	4.590f	3.894	19648760	7780974	7.082	2.022 #
8)	B Heptachlo...	5.452	4.467	18514649	951844	6.485	0.282 #
9)	A Endosulfan I	5.827	0.000	967015	0	0.364	N.D. #
10)	B gamma-Chl...	5.681f	4.698f	11756499	14583906	4.109	4.309
11)	B alpha-Chl...	5.790	4.791f	577964	5359851	0.201	1.600 #
12)	B 4,4'-DDE	5.965	4.970	8428033	632804	3.373	0.206 #
13)	MA Dieldrin	6.116	5.098	614523	11439790	0.224	3.393 #
14)	MA Endrin	6.349	5.342f	10377022	11690789	4.289	3.865
15)	B Endosulfa...	0.000	5.649	0	7209459	N.D.	2.576 #
16)	A 4,4'-DDD	6.493	0.000	7119328	0	3.588	N.D. #
17)	MA 4,4'-DDT	0.000	5.760	0	11413067	N.D.	4.367 #
18)	B Endrin al...	6.710	5.858f	645601	467736	0.356	0.220 #
19)	B Endosulfa...	0.000	6.056	0	975432	N.D.	0.346 #
20)	A Methoxychlor	0.000	6.314f	0	1228707	N.D.	0.904 #
23)	Chlordane-1	4.468	3.532	1760528	565129	18.663	5.313 #
25)	Chlordane-3	5.734f	4.698f	4664895	14583906	11.235	43.625 #
26)	Chlordane-4	5.790	4.791f	577964	5359851	1.136	14.791 #
27)	Chlordane-5	6.617f	5.441	1006282	5471759	12.583	60.867 #

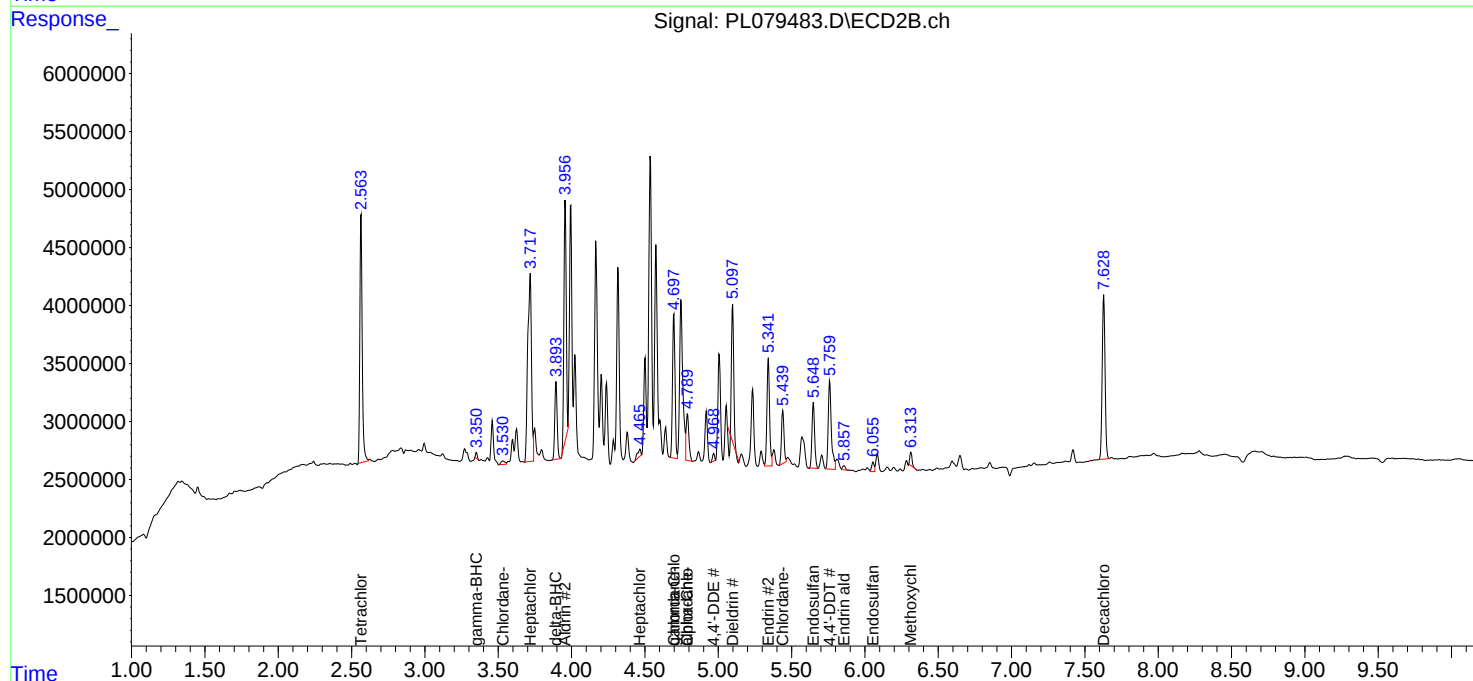
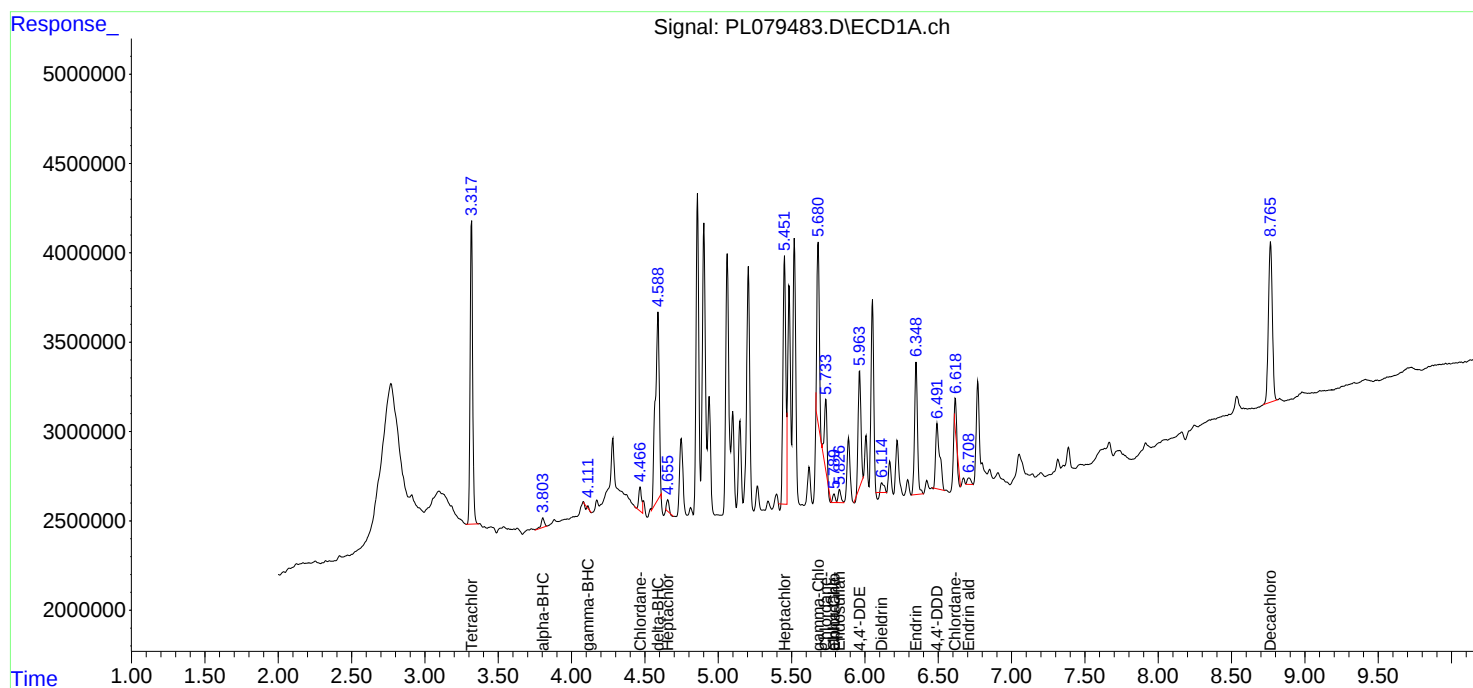
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

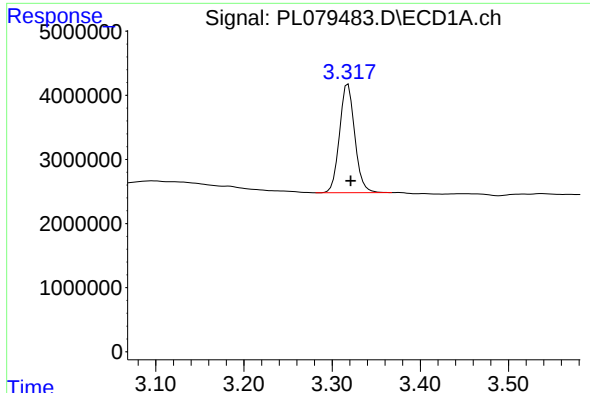
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
Data File : PL079483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 17:36
Operator : AR\AJ
Sample : N5787-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:42:17 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

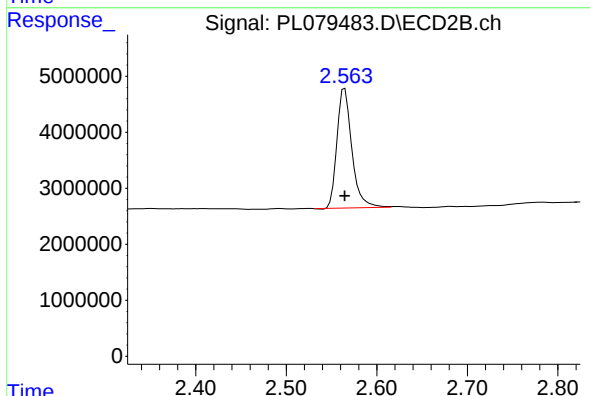




#1 Tetrachloro-m-xylene

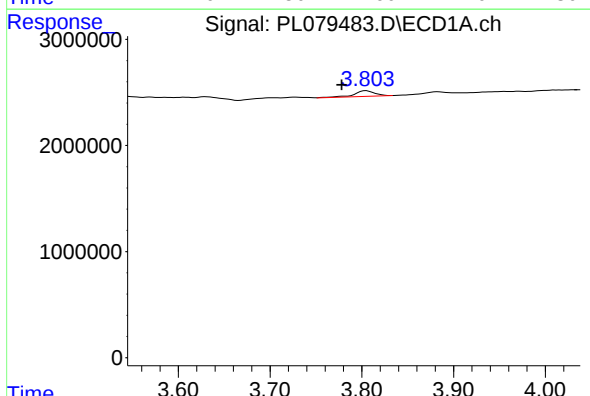
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 20299444
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



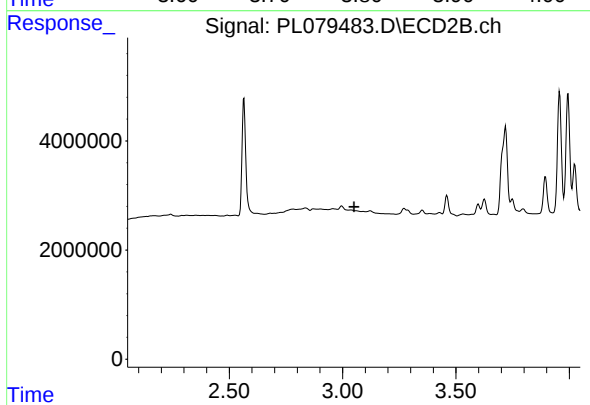
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 24375404
Conc: 8.95 ng/ml



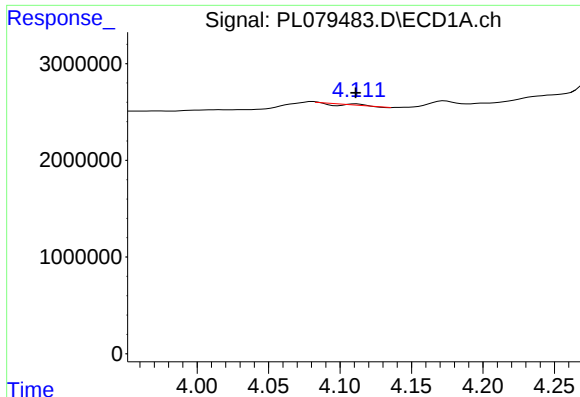
#2 alpha-BHC

R.T.: 3.805 min
Delta R.T.: 0.027 min
Response: 816288
Conc: 0.24 ng/ml



#2 alpha-BHC

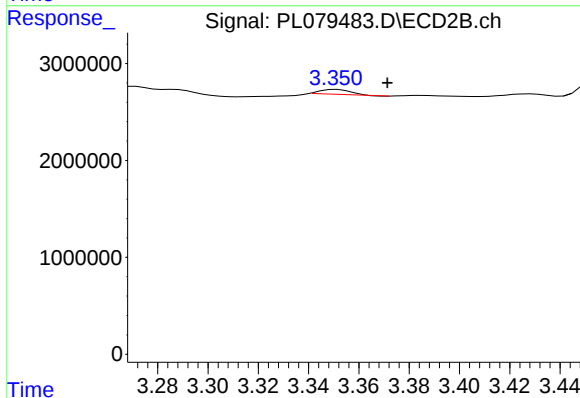
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

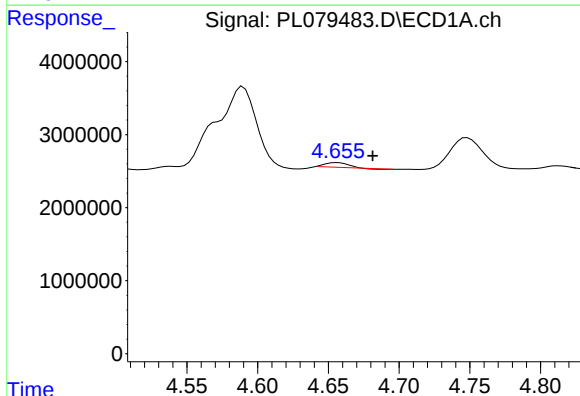
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 6229
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



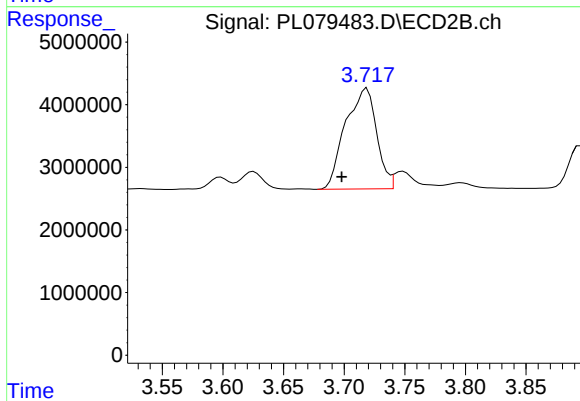
#3 gamma-BHC (Lindane)

R.T.: 3.351 min
Delta R.T.: -0.020 min
Response: 411229
Conc: 0.11 ng/ml



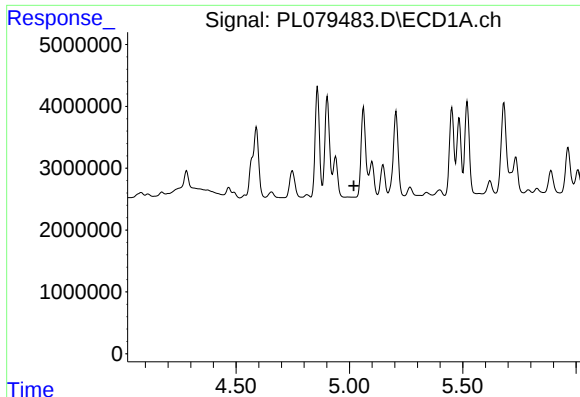
#4 Heptachlor

R.T.: 4.656 min
Delta R.T.: -0.025 min
Response: 688455
Conc: 0.21 ng/ml



#4 Heptachlor

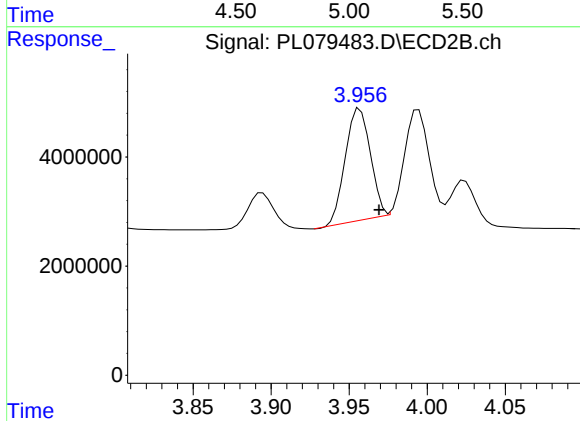
R.T.: 3.719 min
Delta R.T.: 0.021 min
Response: 28758398
Conc: 7.47 ng/ml



#5 Aldrin

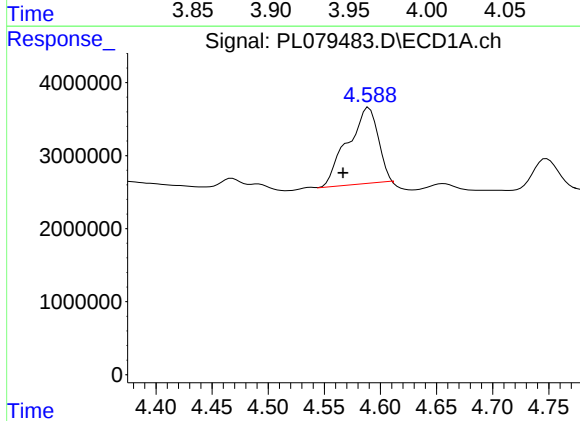
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



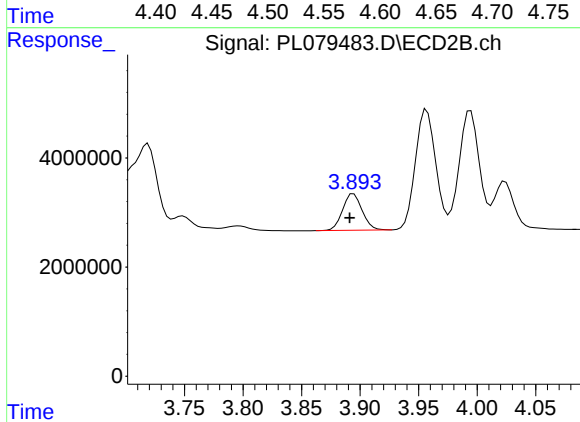
#5 Aldrin

R.T.: 3.957 min
Delta R.T.: -0.012 min
Response: 22846704
Conc: 6.15 ng/ml



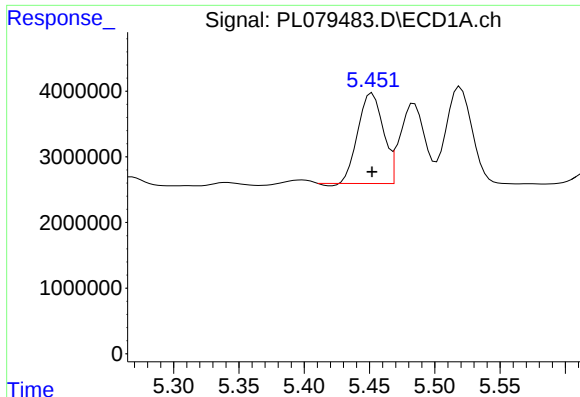
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.023 min
Response: 19648760
Conc: 7.08 ng/ml



#7 delta-BHC

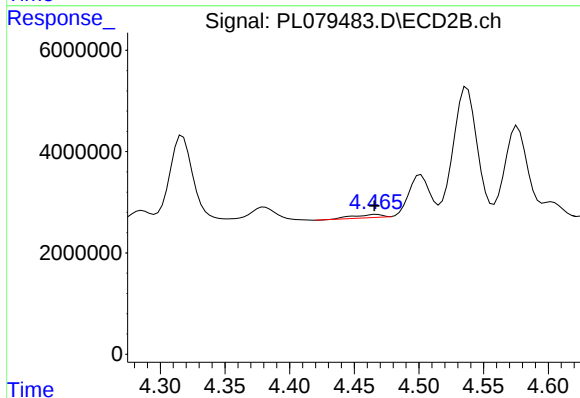
R.T.: 3.894 min
Delta R.T.: 0.003 min
Response: 7780974
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

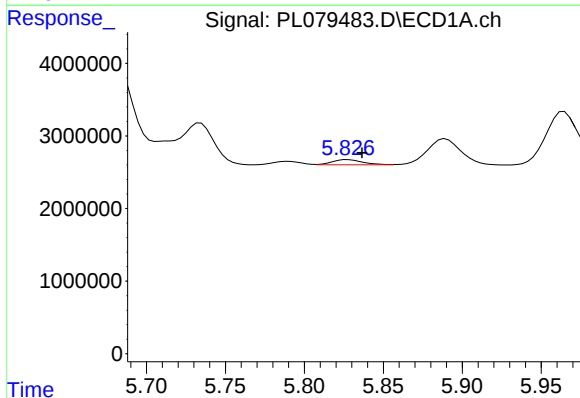
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 18514649
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



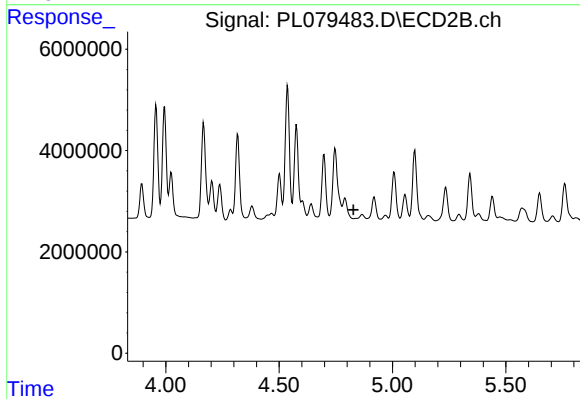
#8 Heptachlor epoxide

R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 951844
Conc: 0.28 ng/ml



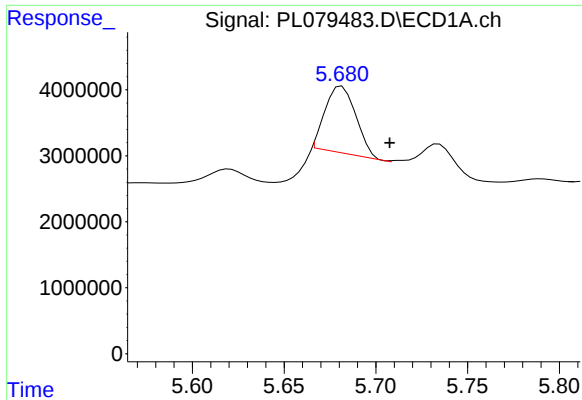
#9 Endosulfan I

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 967015
Conc: 0.36 ng/ml



#9 Endosulfan I

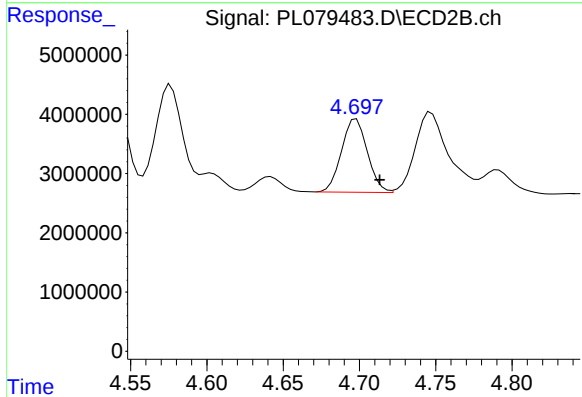
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

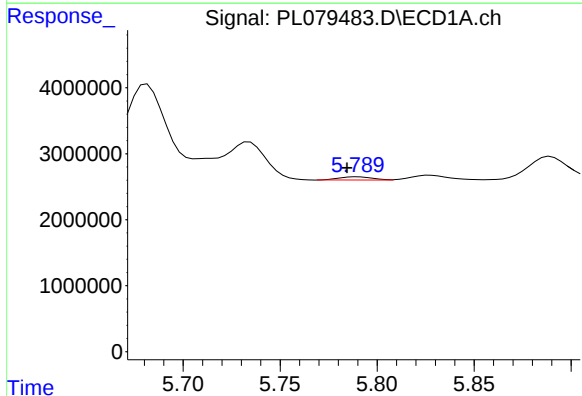
R.T.: 5.681 min
Delta R.T.: -0.026 min
Response: 11756499
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



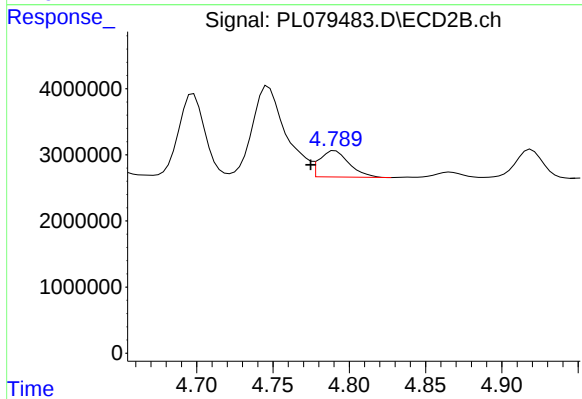
#10 gamma-Chlordane

R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 14583906
Conc: 4.31 ng/ml



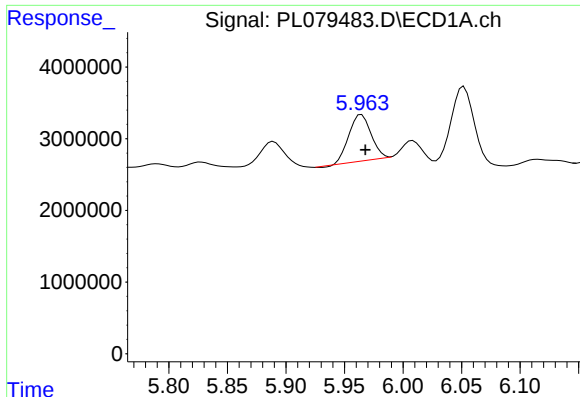
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: 0.006 min
Response: 577964
Conc: 0.20 ng/ml



#11 alpha-Chlordane

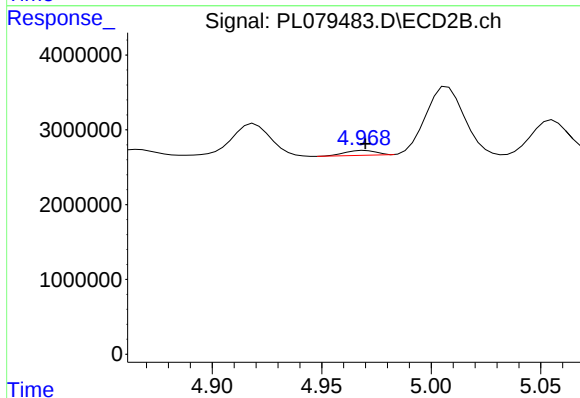
R.T.: 4.791 min
Delta R.T.: 0.016 min
Response: 5359851
Conc: 1.60 ng/ml



#12 4,4'-DDE

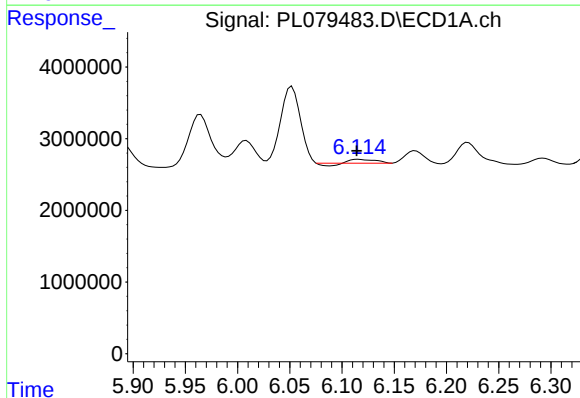
R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 8428033
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



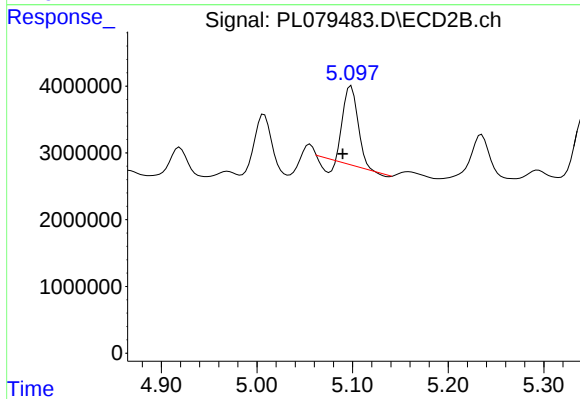
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 632804
Conc: 0.21 ng/ml



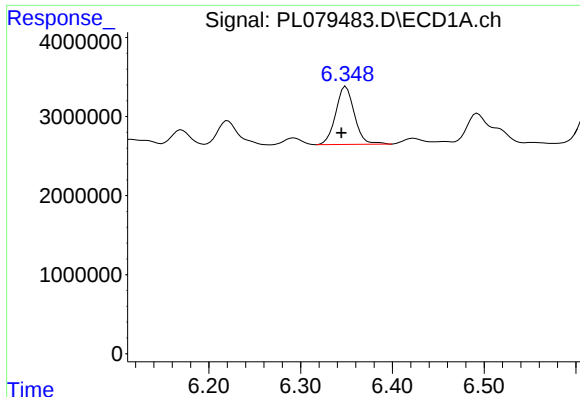
#13 Dieldrin

R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 614523
Conc: 0.22 ng/ml



#13 Dieldrin

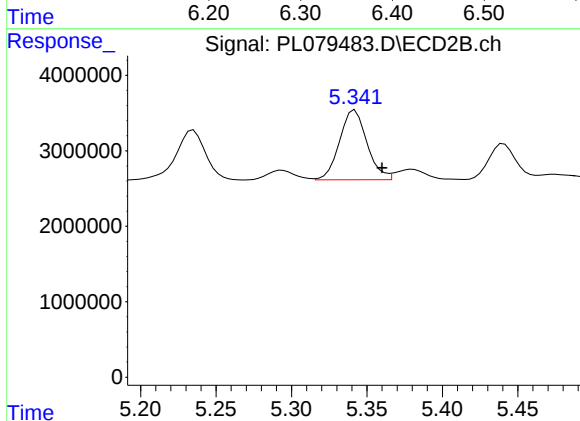
R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 11439790
Conc: 3.39 ng/ml



#14 Endrin

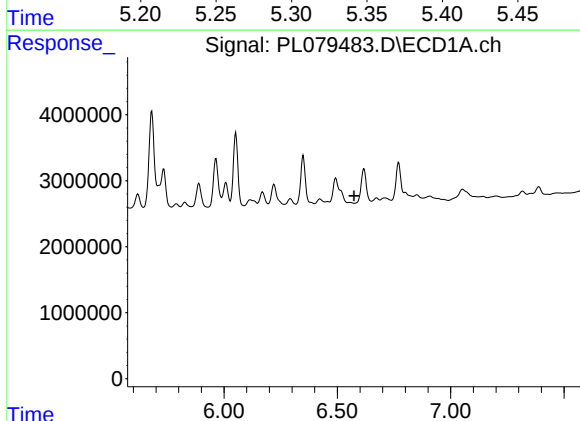
R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 10377022
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



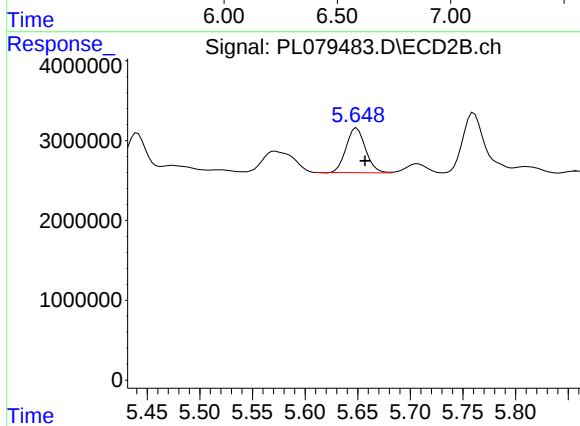
#14 Endrin

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 11690789
Conc: 3.87 ng/ml



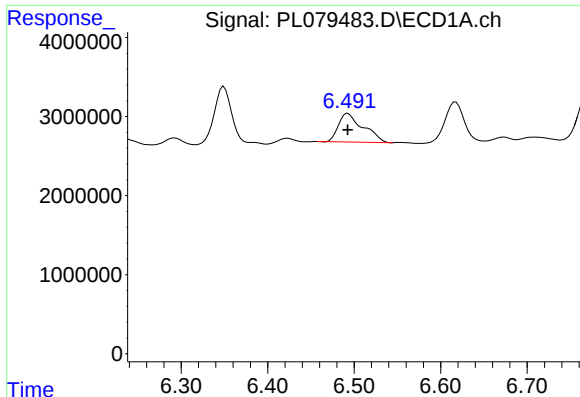
#15 Endosulfan II

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



#15 Endosulfan II

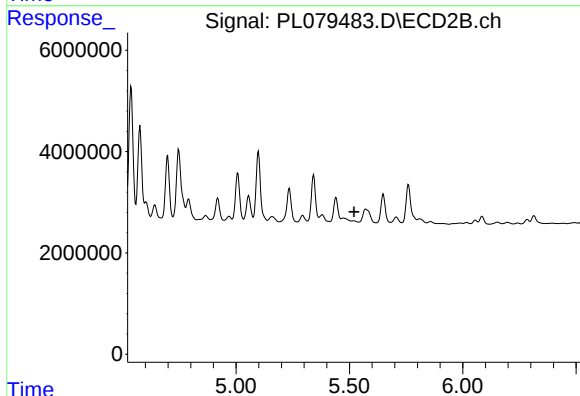
R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 7209459
Conc: 2.58 ng/ml



#16 4,4'-DDD

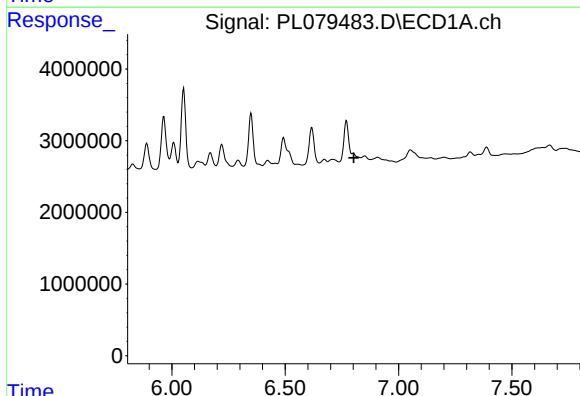
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 7119328
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



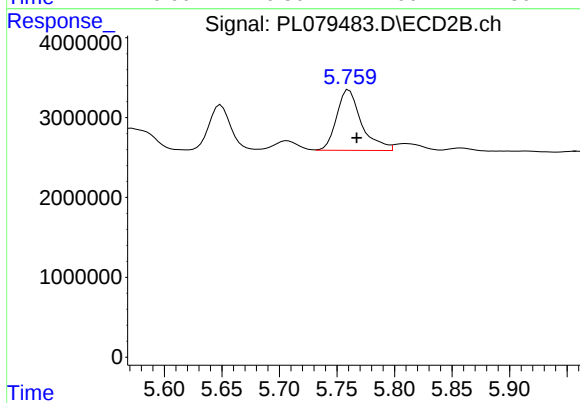
#16 4,4'-DDD

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



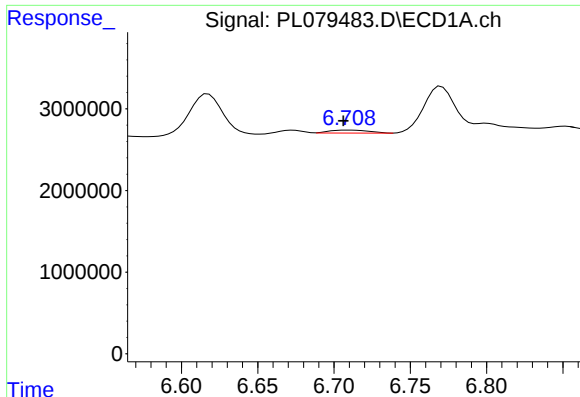
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

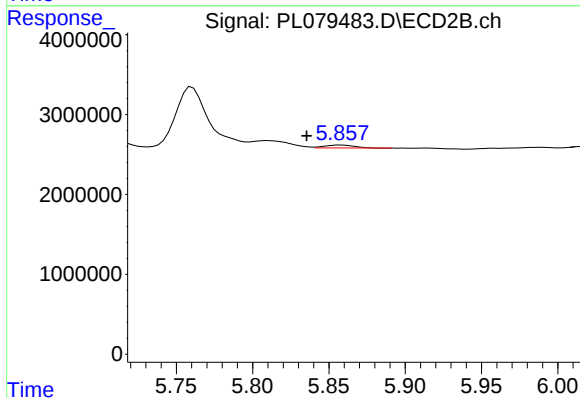
R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 11413067
Conc: 4.37 ng/ml



#18 Endrin aldehyde

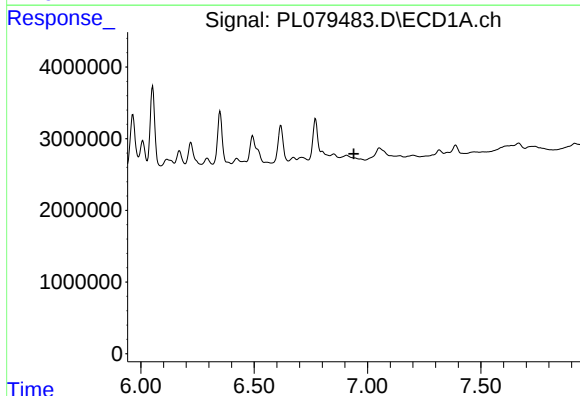
R.T.: 6.710 min
Delta R.T.: 0.004 min
Response: 645601
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



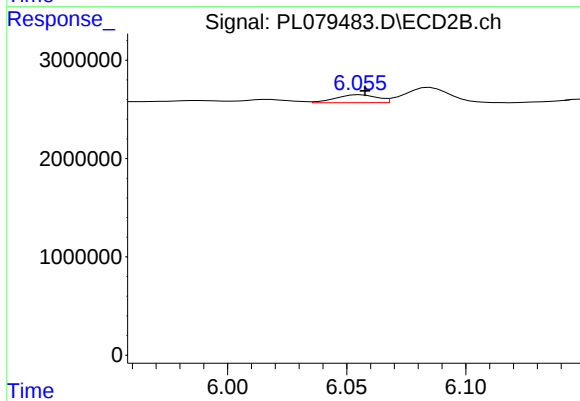
#18 Endrin aldehyde

R.T.: 5.858 min
Delta R.T.: 0.023 min
Response: 467736
Conc: 0.22 ng/ml



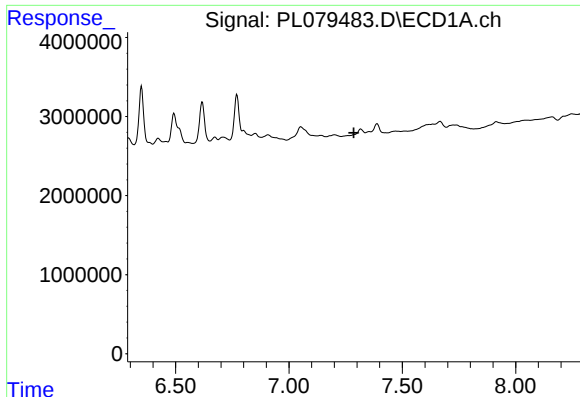
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

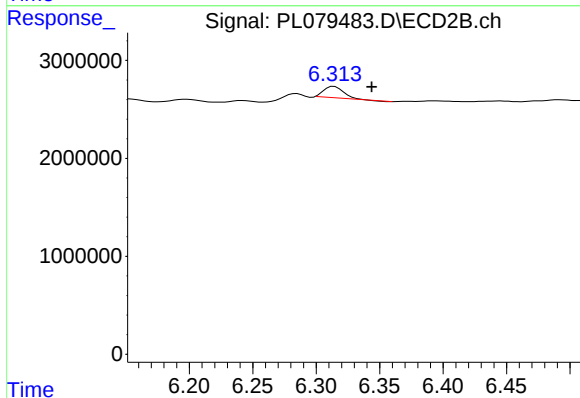
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 975432
Conc: 0.35 ng/ml



#20 Methoxychlor

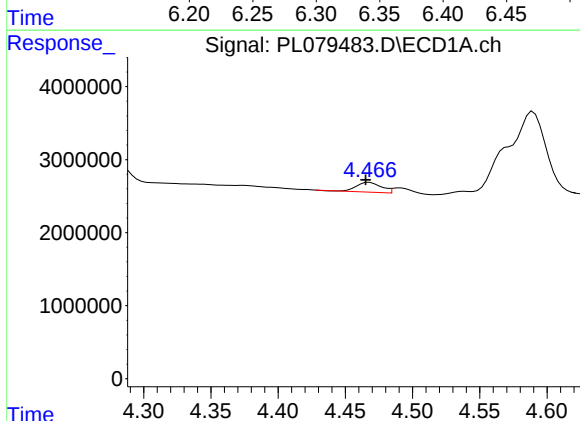
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



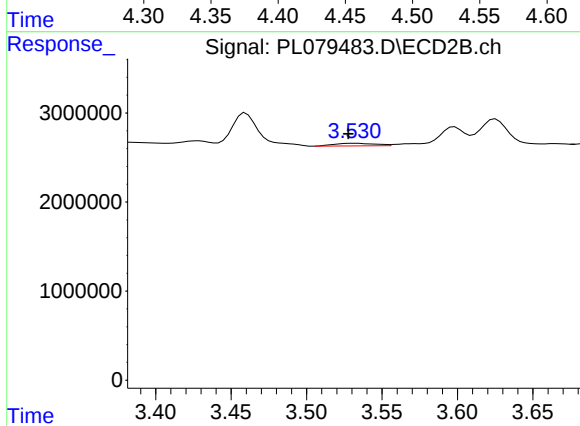
#20 Methoxychlor

R.T.: 6.314 min
Delta R.T.: -0.030 min
Response: 1228707
Conc: 0.90 ng/ml



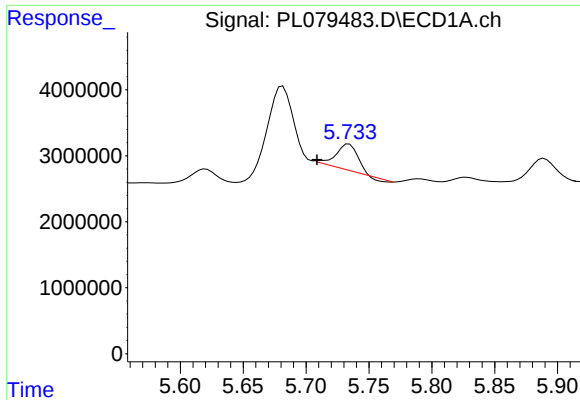
#23 Chlordane-1

R.T.: 4.468 min
Delta R.T.: 0.003 min
Response: 1760528
Conc: 18.66 ng/ml



#23 Chlordane-1

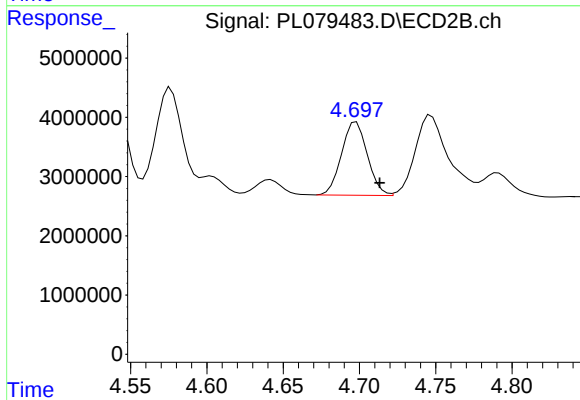
R.T.: 3.532 min
Delta R.T.: 0.004 min
Response: 565129
Conc: 5.31 ng/ml



#25 Chlordane-3

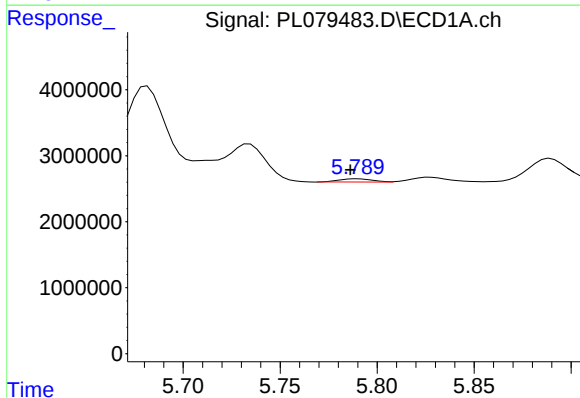
R.T.: 5.734 min
Delta R.T.: 0.025 min
Response: 4664895
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



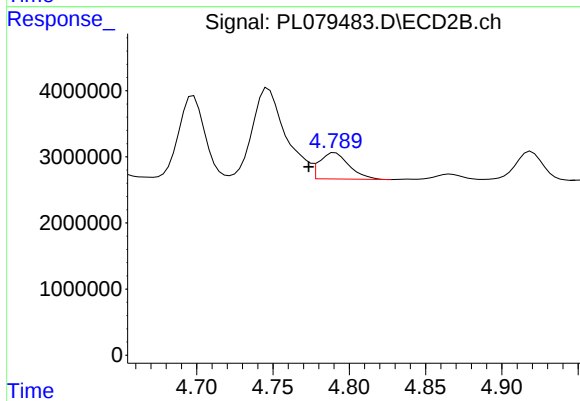
#25 Chlordane-3

R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 14583906
Conc: 43.62 ng/ml



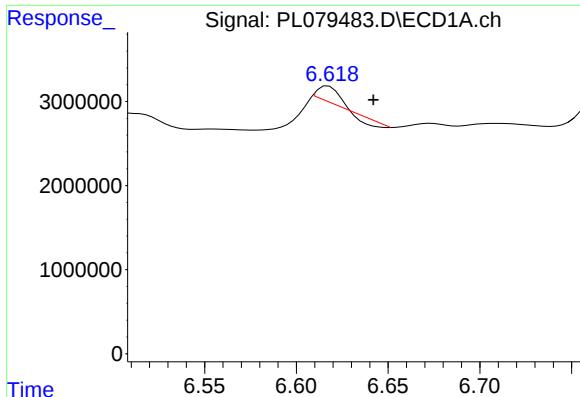
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: 0.004 min
Response: 577964
Conc: 1.14 ng/ml



#26 Chlordane-4

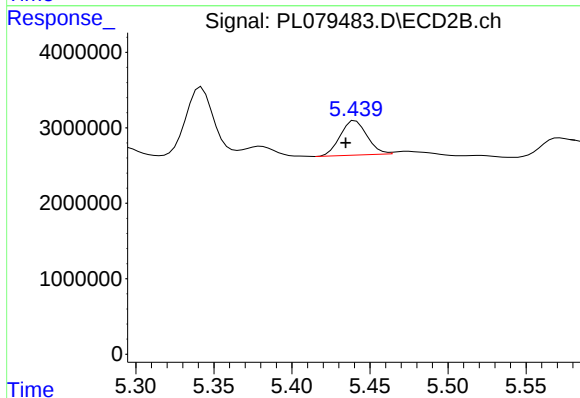
R.T.: 4.791 min
Delta R.T.: 0.017 min
Response: 5359851
Conc: 14.79 ng/ml



#27 Chlordane-5

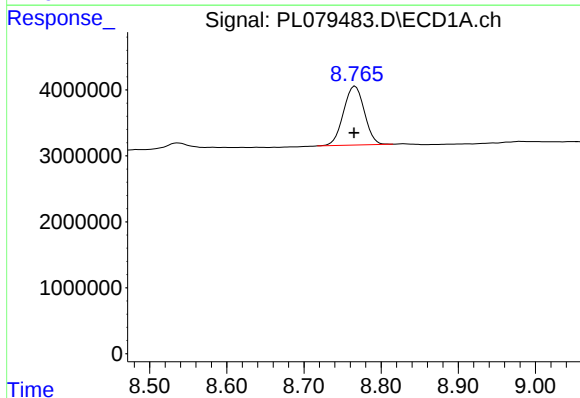
R.T.: 6.617 min
Delta R.T.: -0.025 min
Response: 1006282
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



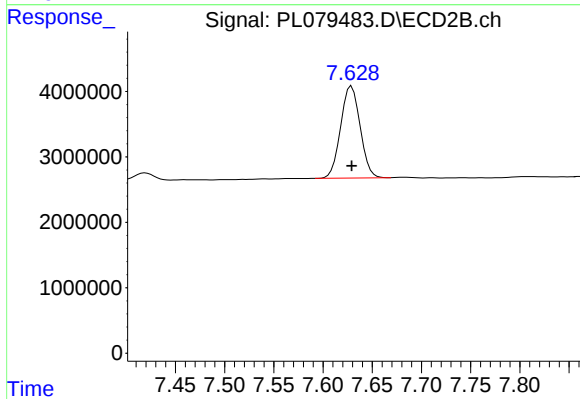
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 5471759
Conc: 60.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.001 min
Response: 16747141
Conc: 8.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 19398159
Conc: 8.26 ng/ml