

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 15:20
 Operator : AJ\MA
 Sample : L2926-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TANK-1-20200604

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 15:35:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.520	4.092f	41350814	50983469	23.946	19.595
28)	SA Decachlor...	8.294	9.202f	28858559	39750046	17.550	16.768
Target Compounds							
2)	A alpha-BHC	0.000	4.452	0	722841	N.D.	0.188 #
4)	MA Heptachlor	0.000	5.263	0	1103691	N.D.	0.320 #
7)	B delta-BHC	0.000	5.128	0	4906189	N.D.	1.749 #
8)	B Heptachlo...	0.000	5.960	0	2175202	N.D.	0.785 #
9)	A Endosulfan I	5.605f	6.333	167906	697954	0.107	0.249 #
10)	B gamma-Chl...	5.479	6.224f	319890	891635	0.191	0.298 #
11)	B alpha-Chl...	5.535	6.255f	418752	442042	0.251	0.145 #
15)	B Endosulfa...	6.371	7.026f	428576	2856799	0.277	1.097 #
16)	A 4,4'-DDD	6.228	6.900f	729123	2784705	0.552	1.200 #
17)	MA 4,4'-DDT	6.454	7.209	118145	591523	0.094	0.260 #
18)	B Endrin al...	0.000	7.113f	0	1320843	N.D.	0.578 #
21)	B Endrin ke...	7.266f	7.832	427451	558718	0.246	0.213
22)	Mirex	7.428	8.271	332257	237239	0.241	0.120 #
23)	Chlordane-1	4.395	5.080	519971	3561858	10.337	35.255 #
25)	Chlordane-3	5.479	6.224f	319890	891635	2.165	2.378
26)	Chlordane-4	5.535	6.255f	418752	442042	3.491	0.971 #
27)	Chlordane-5	6.371	7.071	428576	702498	8.612	8.876

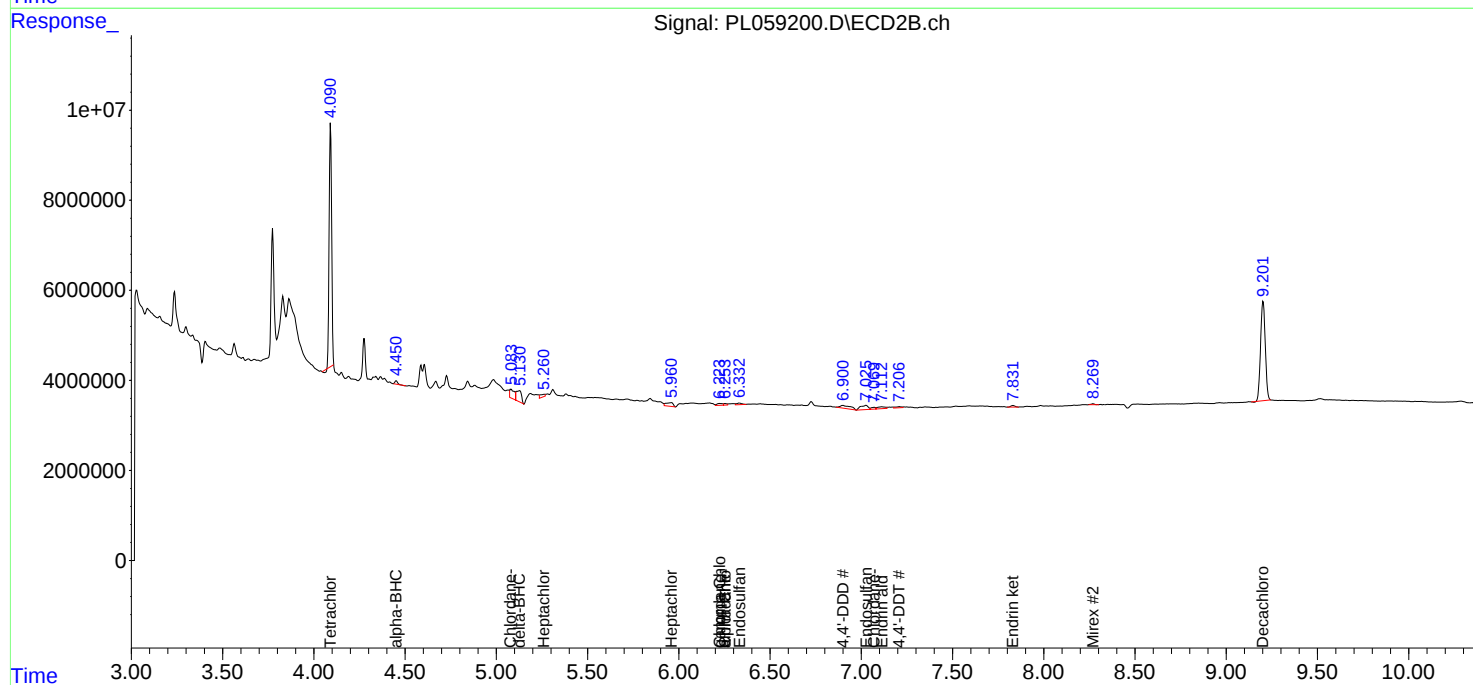
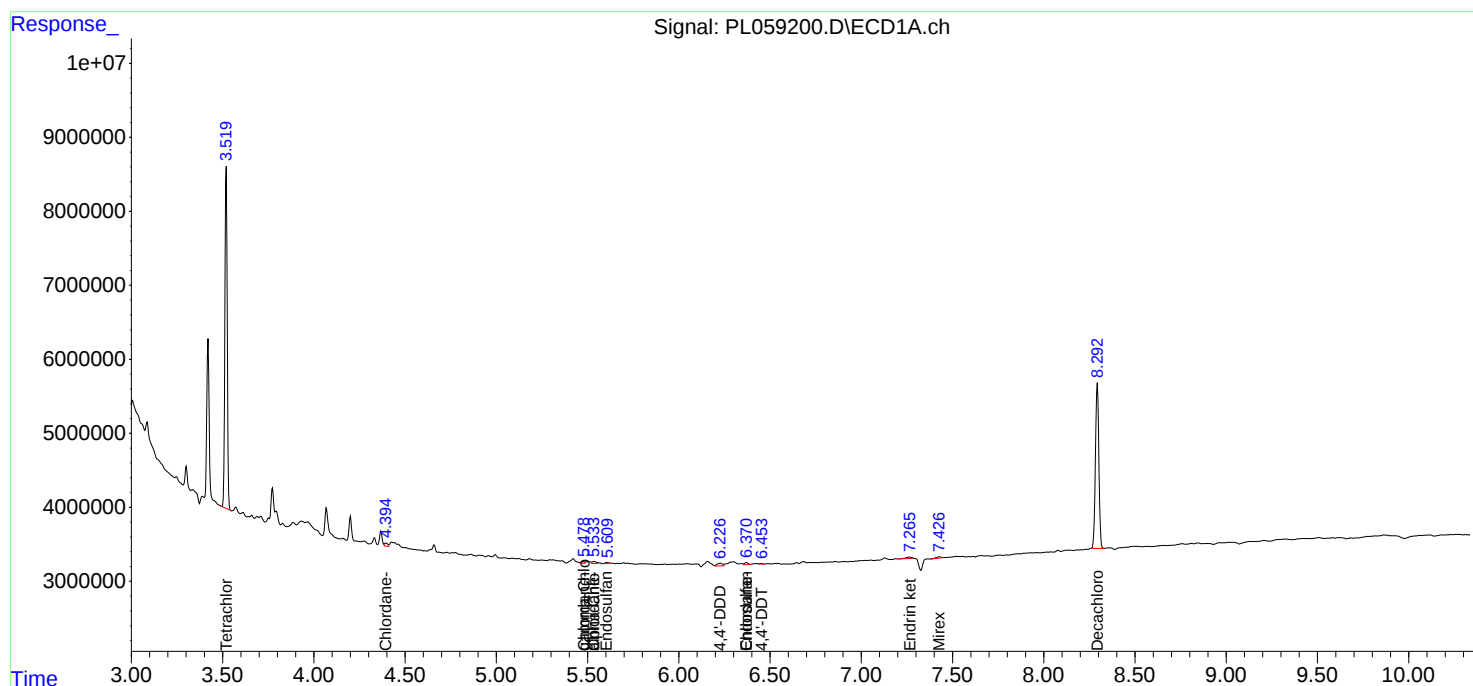
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

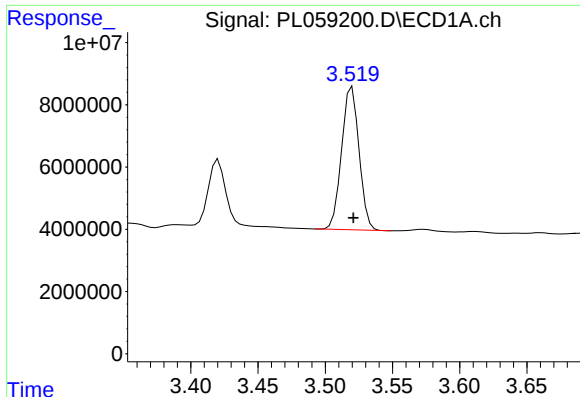
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 15:20
Operator : AJ\MA
Sample : L2926-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 15:35:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

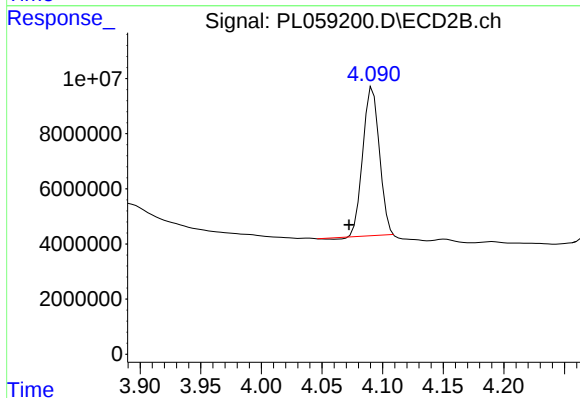




#1 Tetrachloro-m-xylene

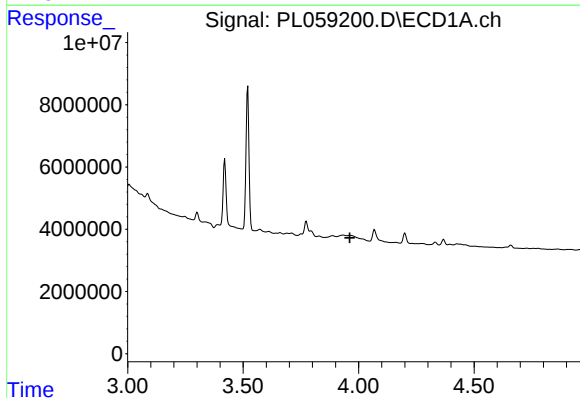
R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 41350814
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



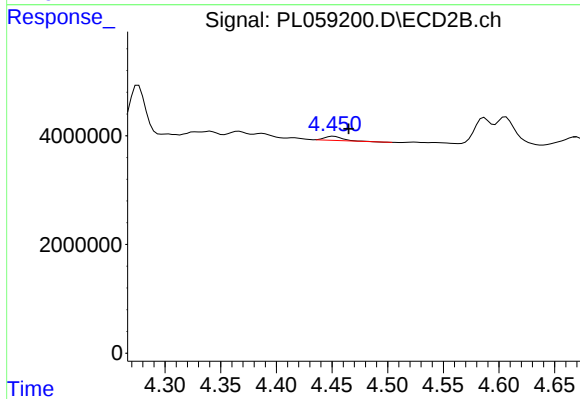
#1 Tetrachloro-m-xylene

R.T.: 4.092 min
Delta R.T.: 0.019 min
Response: 50983469
Conc: 19.59 ng/ml



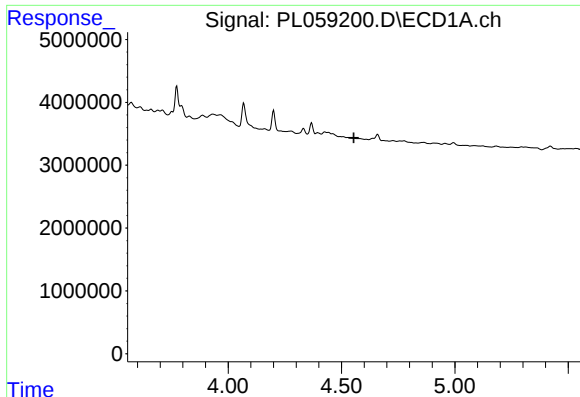
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#2 alpha-BHC

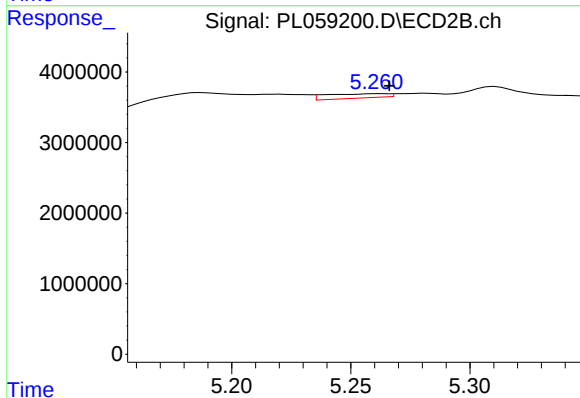
R.T.: 4.452 min
Delta R.T.: -0.013 min
Response: 722841
Conc: 0.19 ng/ml



#4 Heptachlor

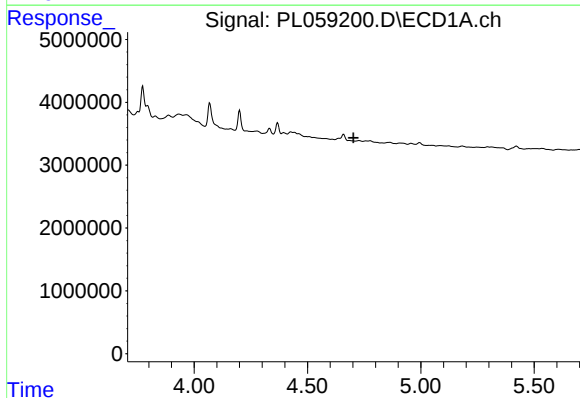
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



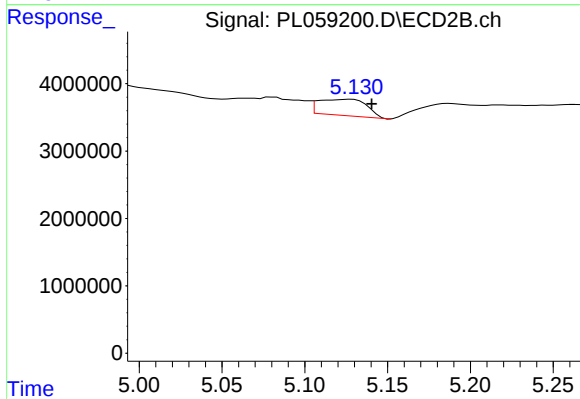
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 1103691
Conc: 0.32 ng/ml



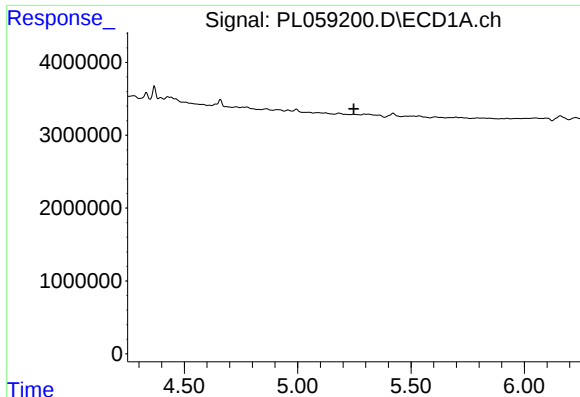
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

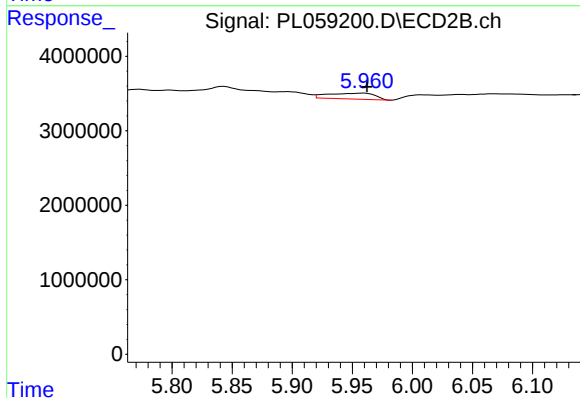
R.T.: 5.128 min
Delta R.T.: -0.013 min
Response: 4906189
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

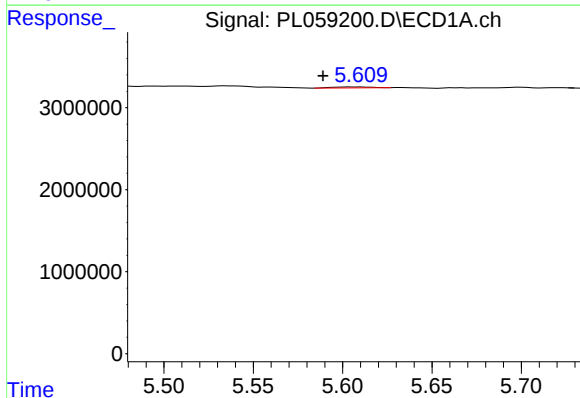
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



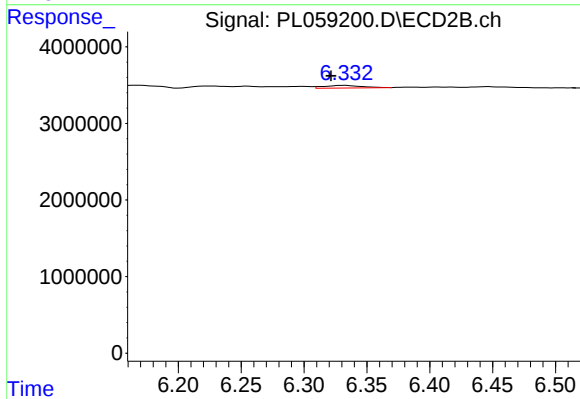
#8 Heptachlor epoxide

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 2175202
Conc: 0.79 ng/ml



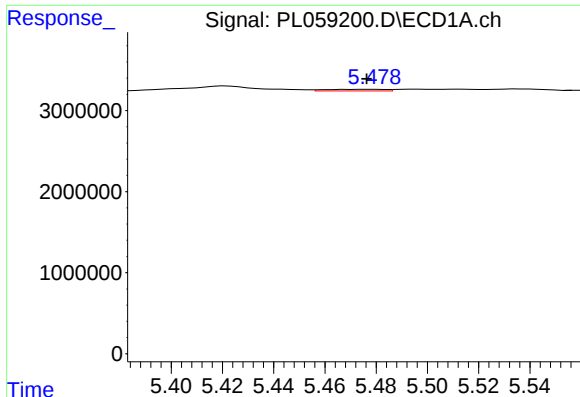
#9 Endosulfan I

R.T.: 5.605 min
Delta R.T.: 0.016 min
Response: 167906
Conc: 0.11 ng/ml



#9 Endosulfan I

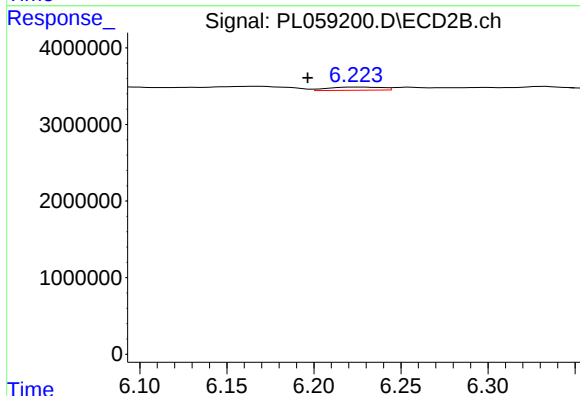
R.T.: 6.333 min
Delta R.T.: 0.011 min
Response: 697954
Conc: 0.25 ng/ml



#10 gamma-Chlordane

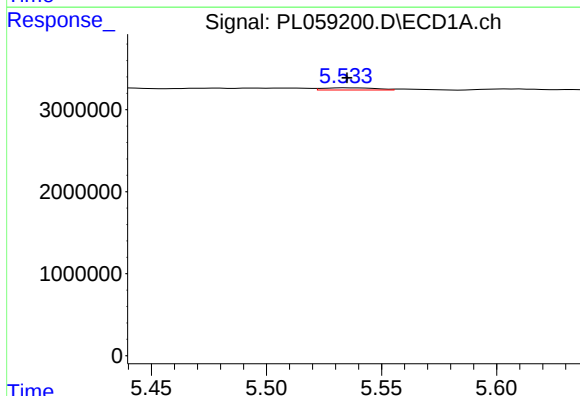
R.T.: 5.479 min
Delta R.T.: 0.003 min
Response: 319890
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



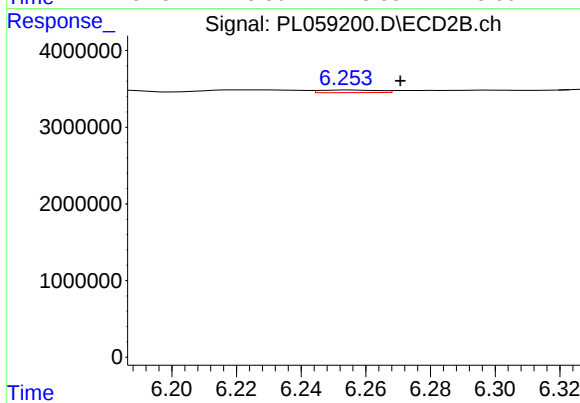
#10 gamma-Chlordane

R.T.: 6.224 min
Delta R.T.: 0.027 min
Response: 891635
Conc: 0.30 ng/ml



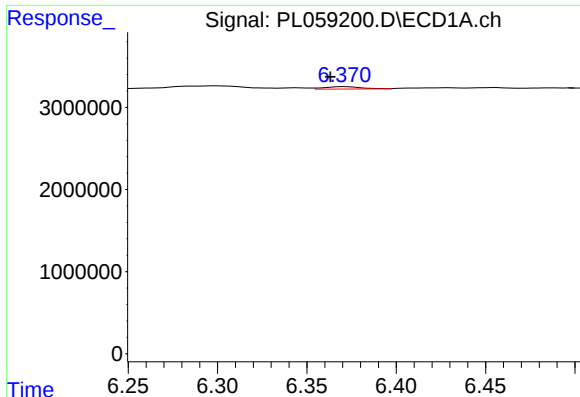
#11 alpha-Chlordane

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 418752
Conc: 0.25 ng/ml



#11 alpha-Chlordane

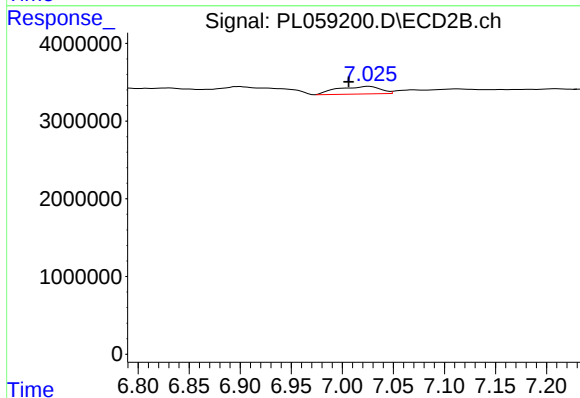
R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 442042
Conc: 0.15 ng/ml



#15 Endosulfan II

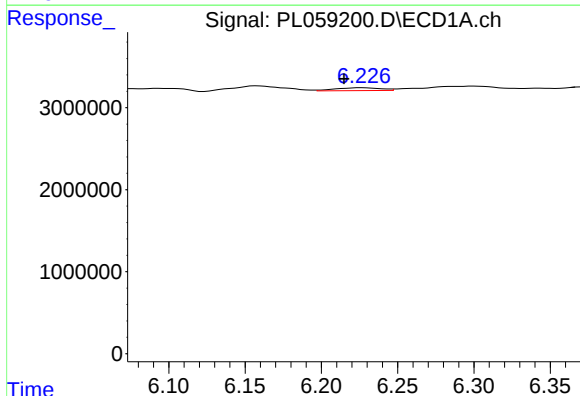
R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 428576
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



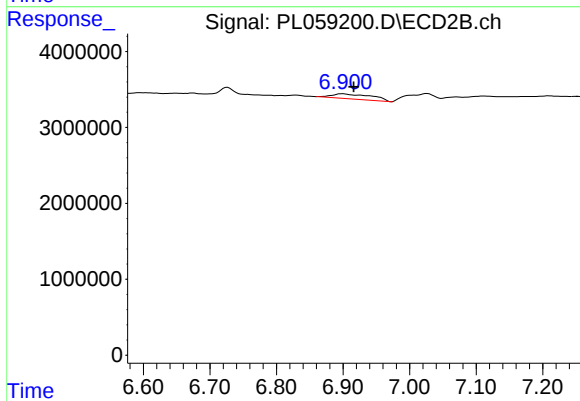
#15 Endosulfan II

R.T.: 7.026 min
Delta R.T.: 0.020 min
Response: 2856799
Conc: 1.10 ng/ml



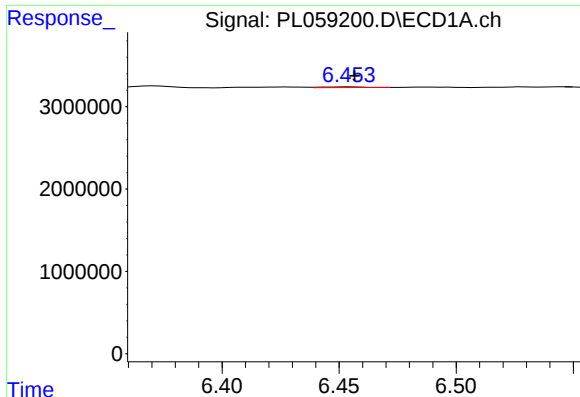
#16 4,4'-DDD

R.T.: 6.228 min
Delta R.T.: 0.013 min
Response: 729123
Conc: 0.55 ng/ml



#16 4,4'-DDD

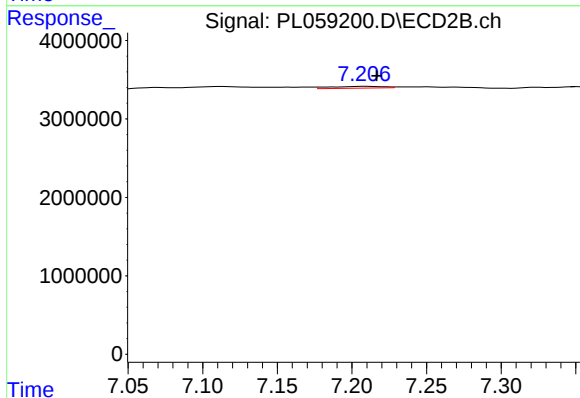
R.T.: 6.900 min
Delta R.T.: -0.016 min
Response: 2784705
Conc: 1.20 ng/ml



#17 4,4'-DDT

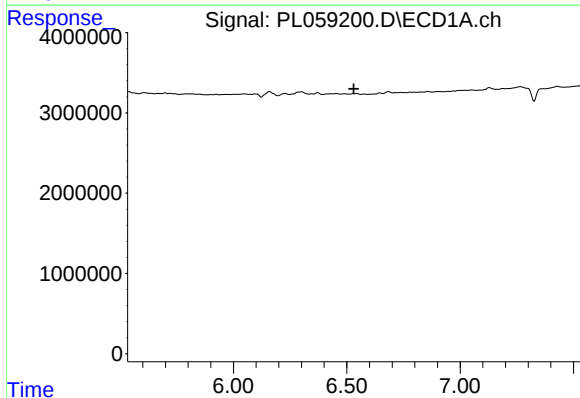
R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 118145
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



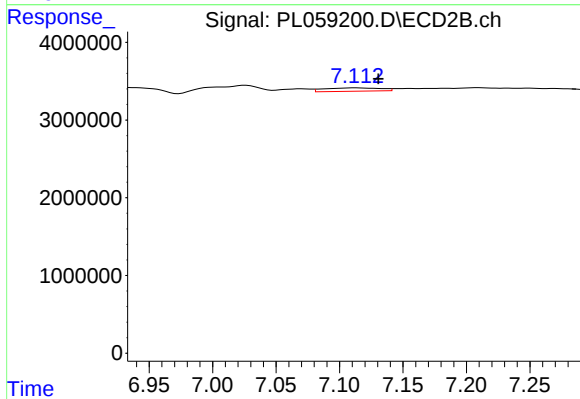
#17 4,4'-DDT

R.T.: 7.209 min
Delta R.T.: -0.007 min
Response: 591523
Conc: 0.26 ng/ml



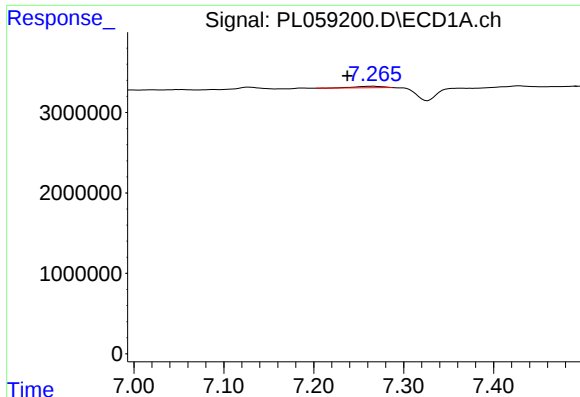
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

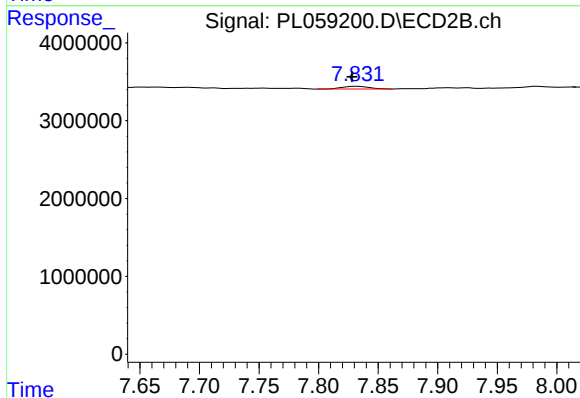
R.T.: 7.113 min
Delta R.T.: -0.018 min
Response: 1320843
Conc: 0.58 ng/ml



#21 Endrin ketone

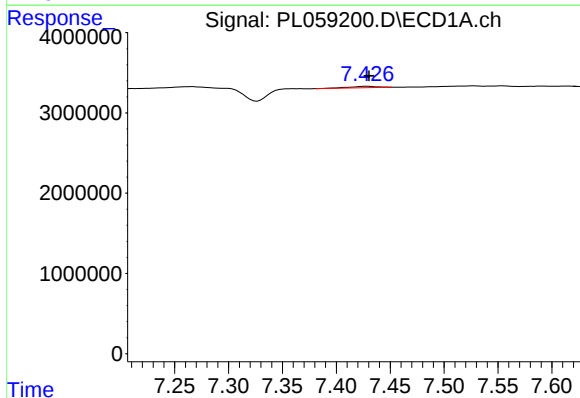
R.T.: 7.266 min
Delta R.T.: 0.028 min
Response: 427451
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



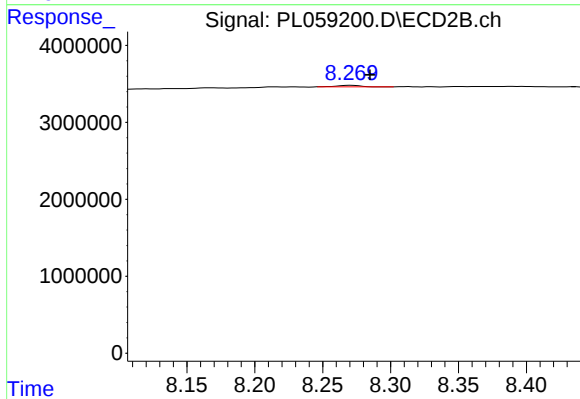
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: 0.004 min
Response: 558718
Conc: 0.21 ng/ml



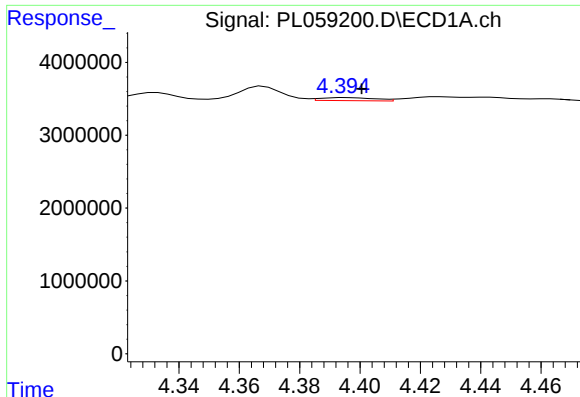
#22 Mirex

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 332257
Conc: 0.24 ng/ml



#22 Mirex

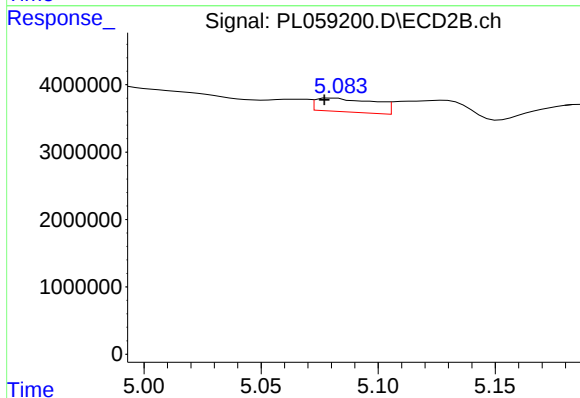
R.T.: 8.271 min
Delta R.T.: -0.014 min
Response: 237239
Conc: 0.12 ng/ml



#23 Chlordane-1

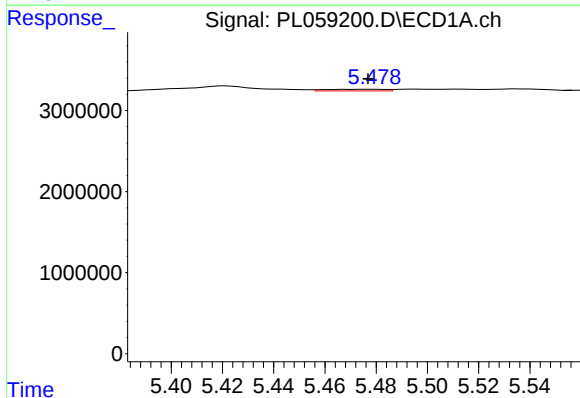
R.T.: 4.395 min
Delta R.T.: -0.006 min
Response: 519971
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



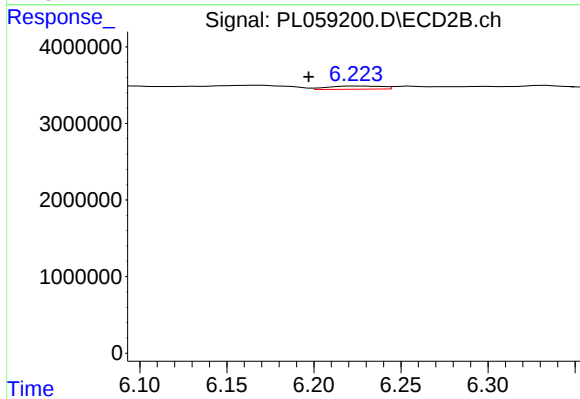
#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: 0.003 min
Response: 3561858
Conc: 35.25 ng/ml



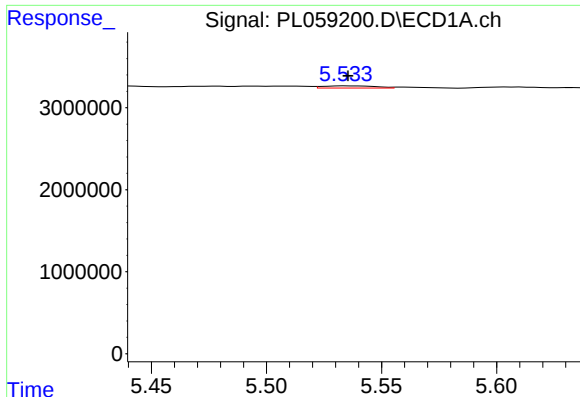
#25 Chlordane-3

R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 319890
Conc: 2.16 ng/ml



#25 Chlordane-3

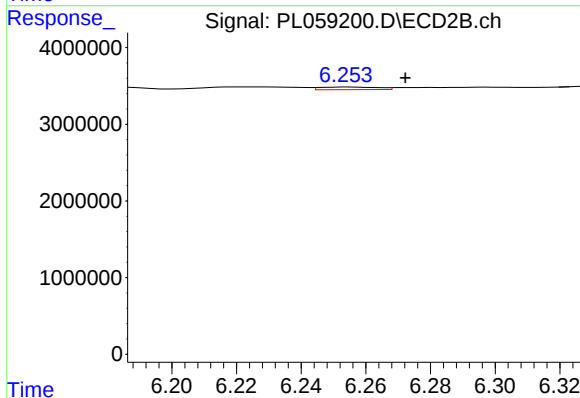
R.T.: 6.224 min
Delta R.T.: 0.027 min
Response: 891635
Conc: 2.38 ng/ml



#26 Chlordane-4

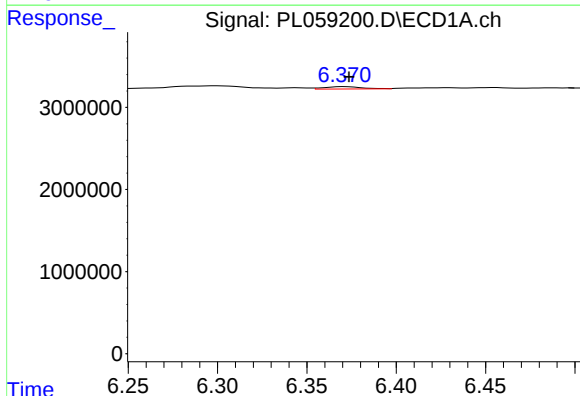
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 418752
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



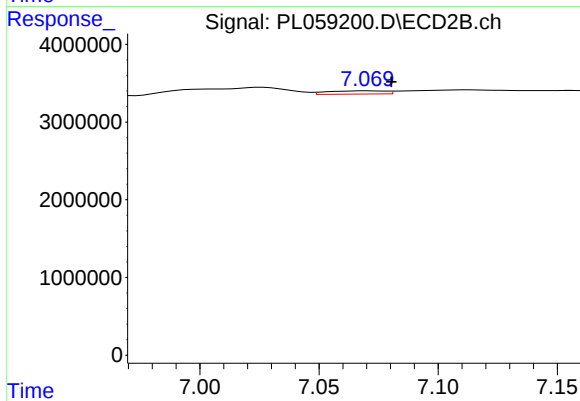
#26 Chlordane-4

R.T.: 6.255 min
Delta R.T.: -0.017 min
Response: 442042
Conc: 0.97 ng/ml



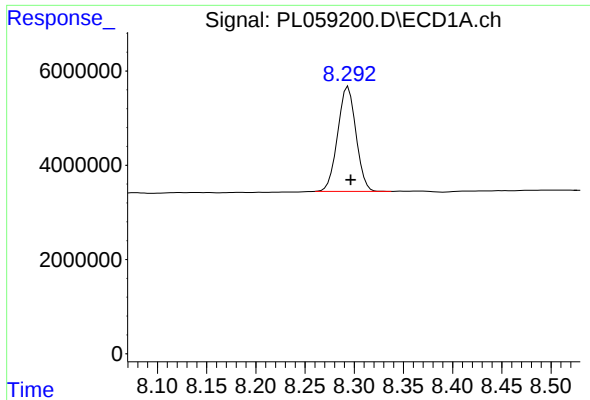
#27 Chlordane-5

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 428576
Conc: 8.61 ng/ml



#27 Chlordane-5

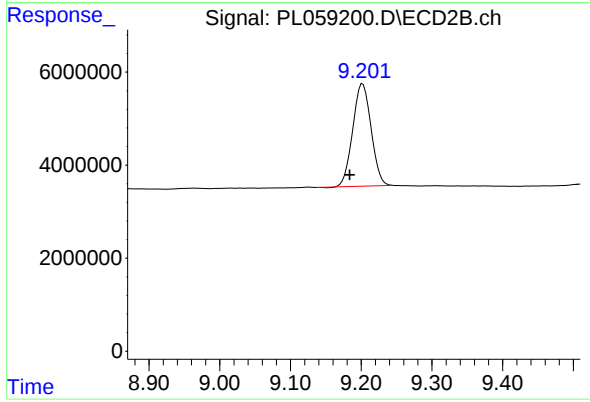
R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 702498
Conc: 8.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 28858559
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TANK-1-20200604



#28 Decachlorobiphenyl

R.T.: 9.202 min
Delta R.T.: 0.018 min
Response: 39750046
Conc: 16.77 ng/ml