

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 16:11
 Operator : AJ\MA
 Sample : L2768-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 370

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 16:54:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.076	35458237	54291299	19.338	20.045
28)	SA Decachlor...	8.307	9.186	27154863	35539097	16.072	13.481
Target Compounds							
2)	A alpha-BHC	3.979	4.494f	654038	6921619	0.241	1.725 #
3)	MA gamma-BHC...	4.262	0.000	707073	0	0.300	N.D. #
4)	MA Heptachlor	4.590f	5.267	1070605	8318189	0.476	2.172 #
5)	MB Aldrin	0.000	5.574	0	1412133	N.D.	0.414 #
8)	B Heptachlo...	0.000	5.940f	0	3903283	N.D.	1.183 #
9)	A Endosulfan I	5.618f	0.000	3146093	0	1.853	N.D. #
10)	B gamma-Chl...	5.487	6.199	2227362	7688619	1.215	2.321 #
11)	B alpha-Chl...	5.545	6.273	4092854	7998390	2.237	2.462
12)	B 4,4'-DDE	0.000	6.426	0	1589591	N.D.	0.557 #
13)	MA Dieldrin	5.839	6.582	3740438	1937293	2.131	0.640 #
14)	MA Endrin	0.000	6.824f	0	345938	N.D.	0.139 #
15)	B Endosulfa...	6.385	7.012	3077763	4398149	1.847	1.569
16)	A 4,4'-DDD	6.235	6.921	-561176	2402507	N.D.	1.007
17)	MA 4,4'-DDT	6.465	7.219	1222611	659672	0.841	0.277 #
18)	B Endrin al...	0.000	7.129	0	678227	N.D.	0.287 #
19)	B Endosulfa...	6.779f	0.000	2886591	0	1.769	N.D. #
21)	B Endrin ke...	0.000	7.812f	0	4615370	N.D.	1.666 #
22)	Mirex	7.448	0.000	2443952	0	1.580	N.D. #
23)	Chlordane-1	4.408	0.000	1423957	0	27.215	N.D. #
24)	Chlordane-2	0.000	5.548	0	1843952	N.D.	18.074 #
25)	Chlordane-3	5.487	6.199	2227362	7688619	14.851	20.198 #
26)	Chlordane-4	5.545	6.273	4092854	7998390	33.320	17.565 #
27)	Chlordane-5	6.385	7.084	3077763	1888866	58.239	23.842 #

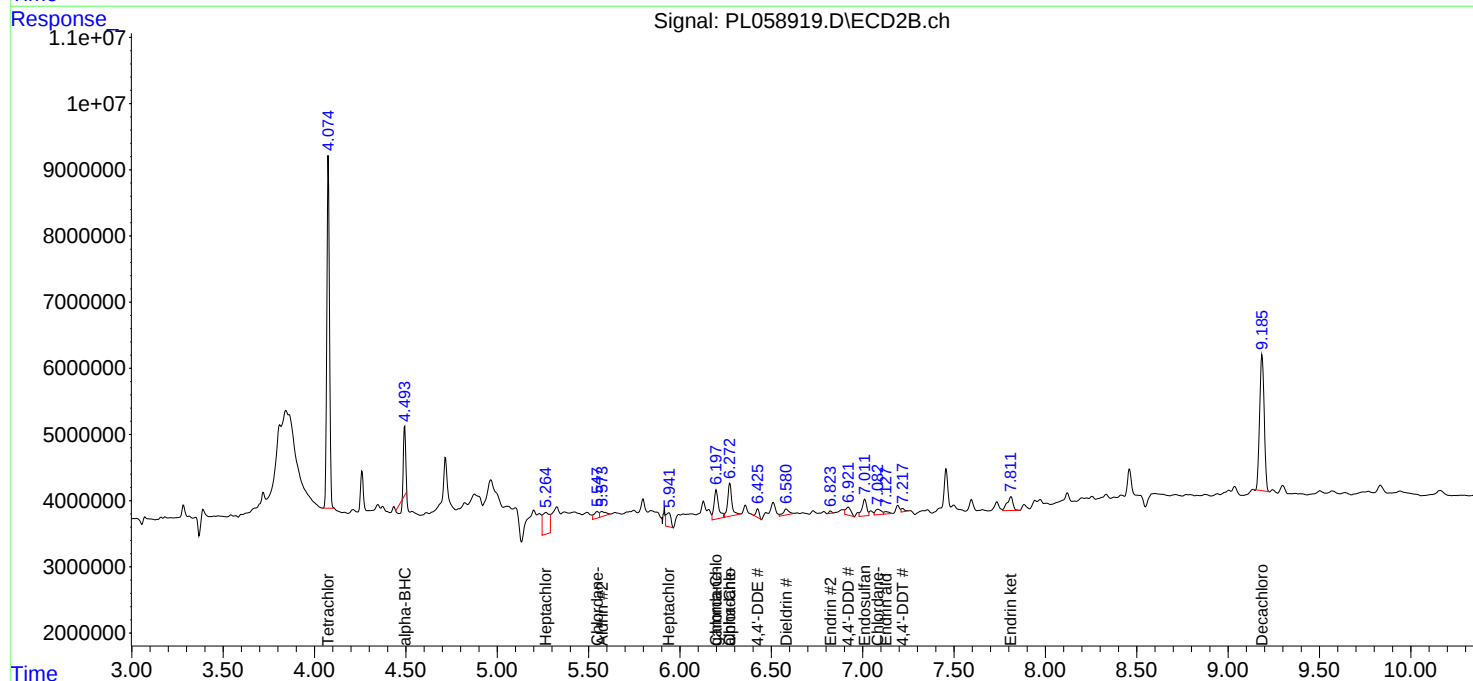
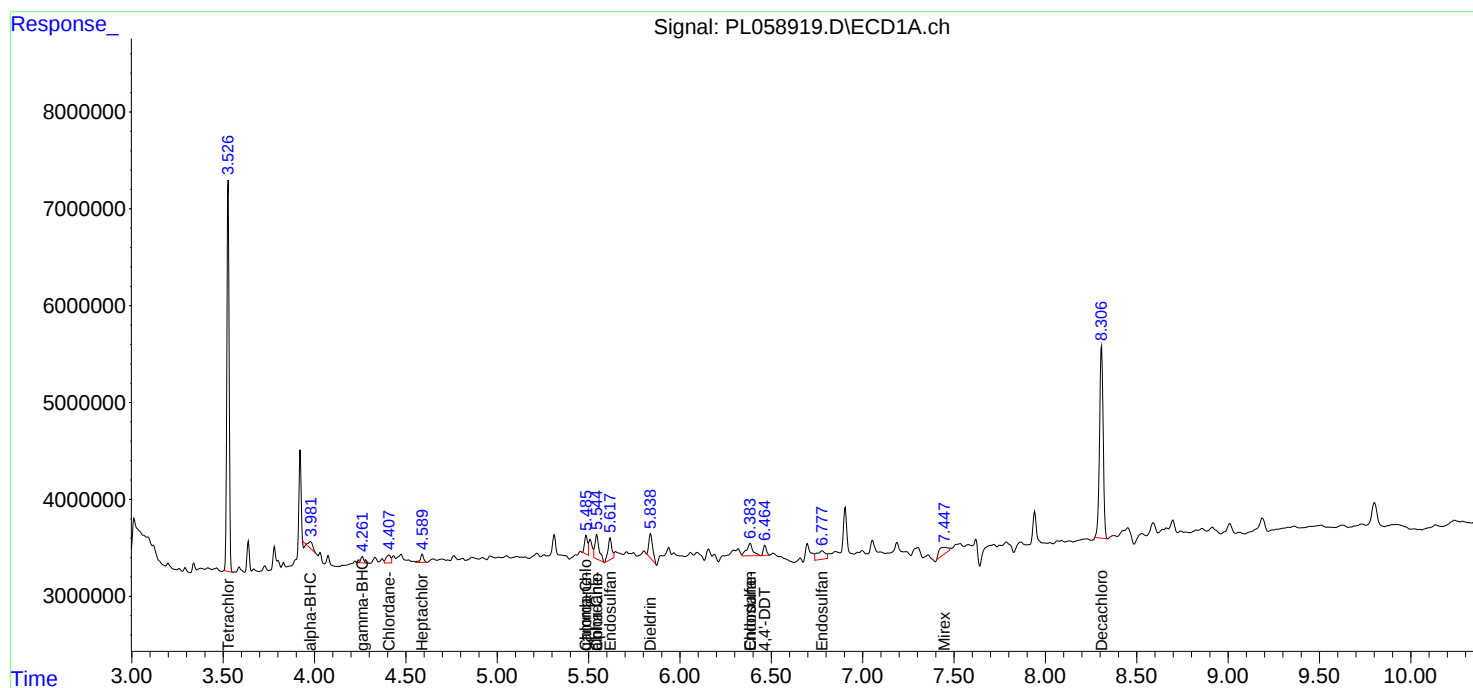
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

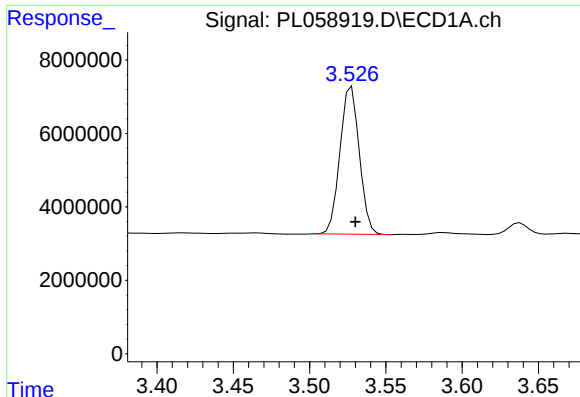
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 16:11
Operator : AJ\MA
Sample : L2768-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
370

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 16:54:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

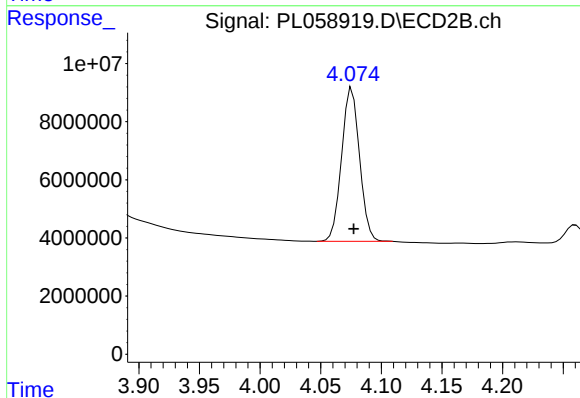




#1 Tetrachloro-m-xylene

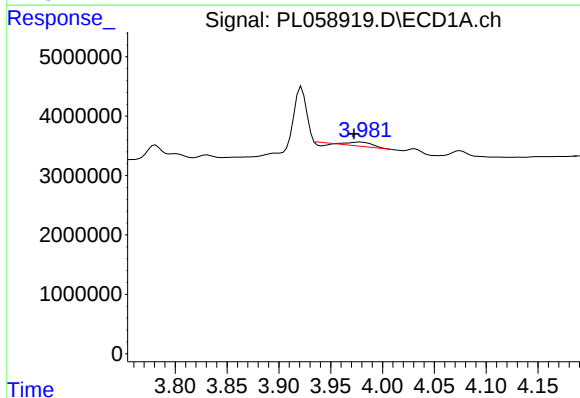
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 35458237
Conc: 19.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



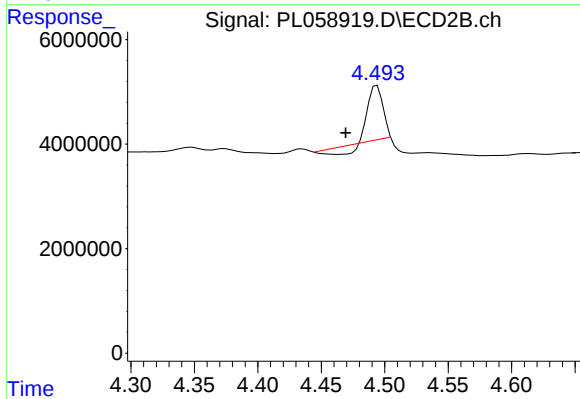
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 54291299
Conc: 20.05 ng/ml



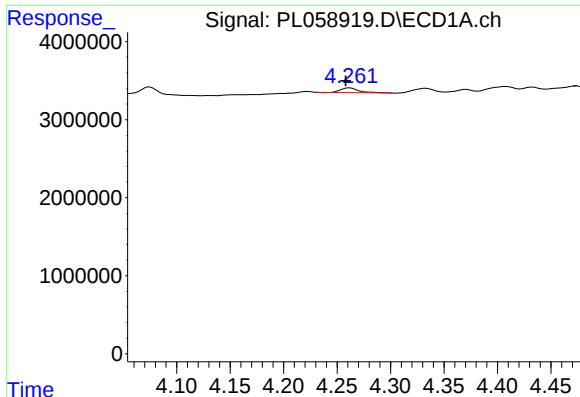
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.006 min
Response: 654038
Conc: 0.24 ng/ml



#2 alpha-BHC

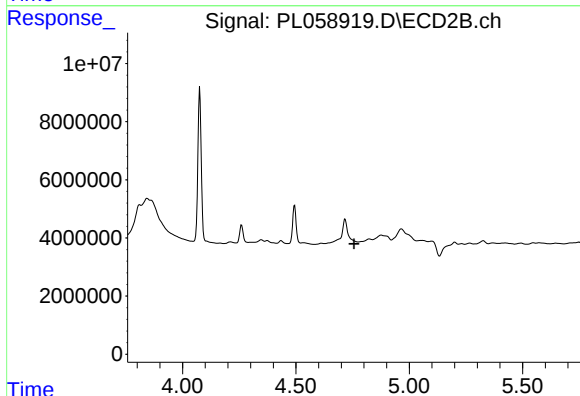
R.T.: 4.494 min
Delta R.T.: 0.025 min
Response: 6921619
Conc: 1.72 ng/ml



#3 gamma-BHC (Lindane)

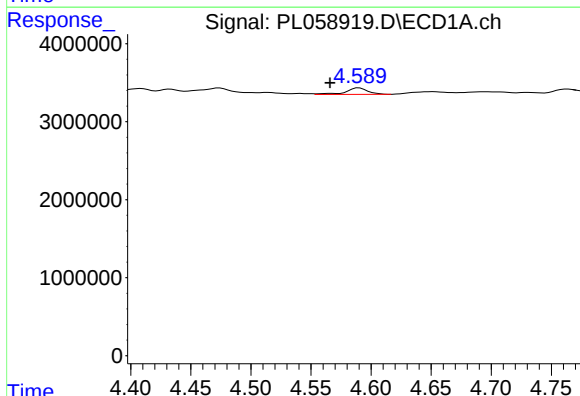
R.T.: 4.262 min
Delta R.T.: 0.004 min
Response: 707073
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



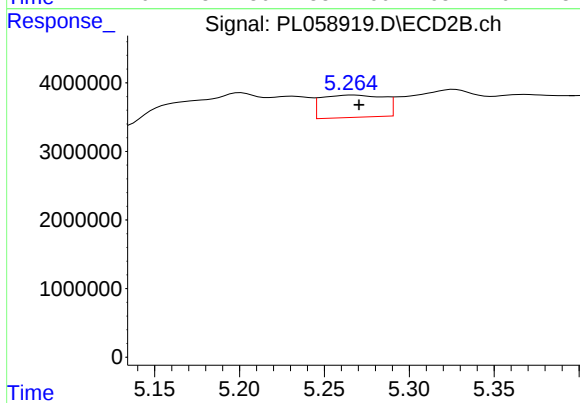
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



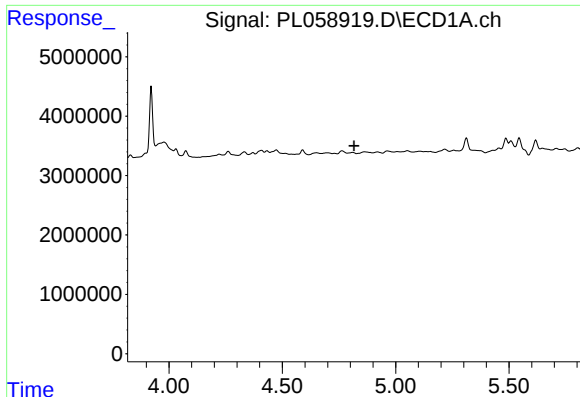
#4 Heptachlor

R.T.: 4.590 min
Delta R.T.: 0.024 min
Response: 1070605
Conc: 0.48 ng/ml



#4 Heptachlor

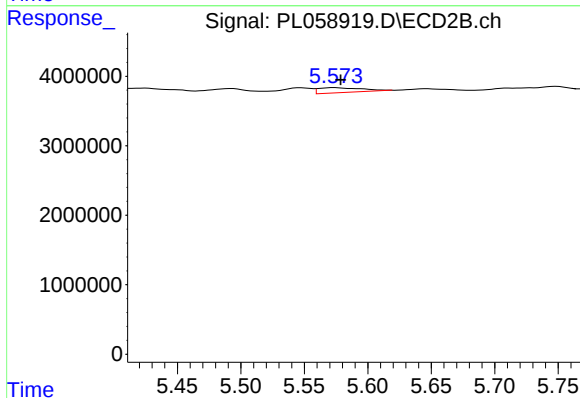
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 8318189
Conc: 2.17 ng/ml



#5 Aldrin

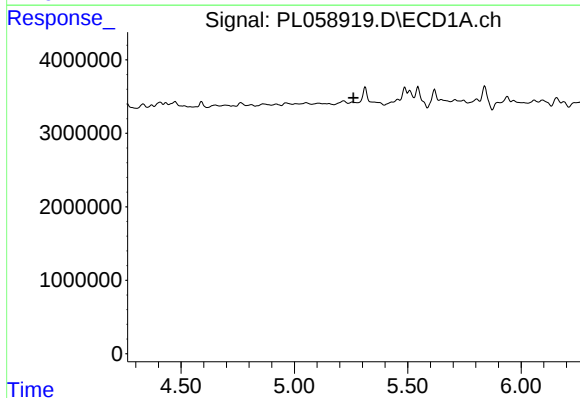
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
370



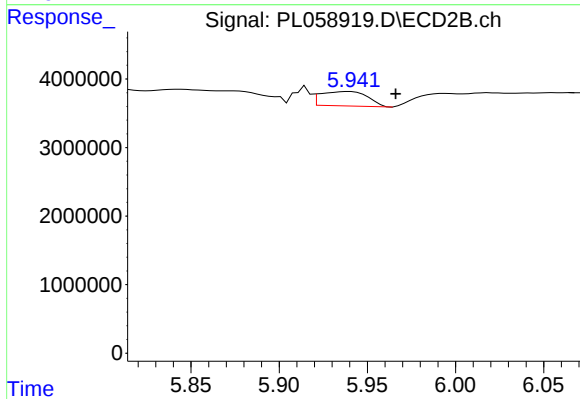
#5 Aldrin

R.T.: 5.574 min
Delta R.T.: -0.005 min
Response: 1412133
Conc: 0.41 ng/ml



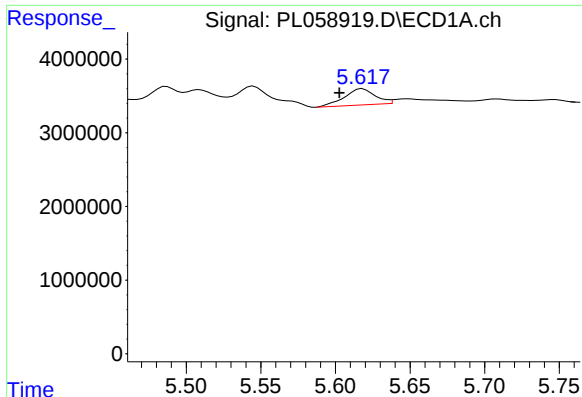
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

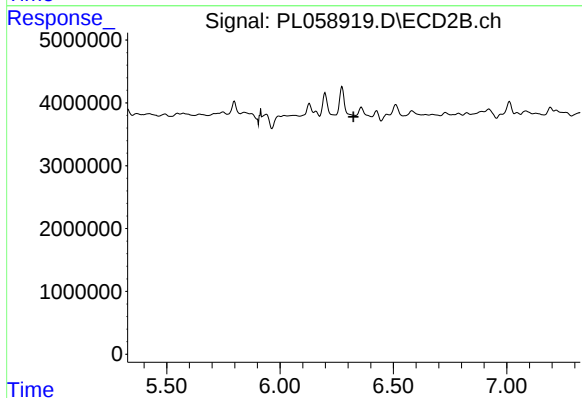
R.T.: 5.940 min
Delta R.T.: -0.026 min
Response: 3903283
Conc: 1.18 ng/ml



#9 Endosulfan I

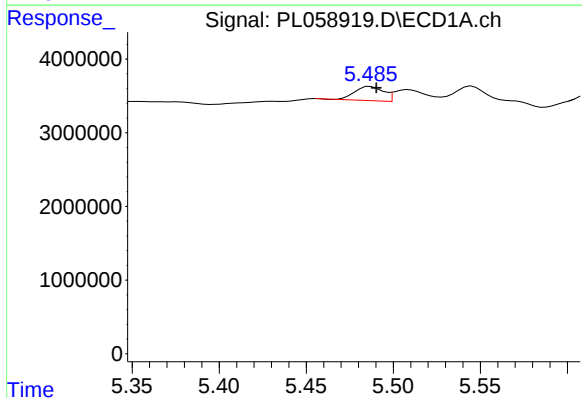
R.T.: 5.618 min
Delta R.T.: 0.016 min
Response: 3146093
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



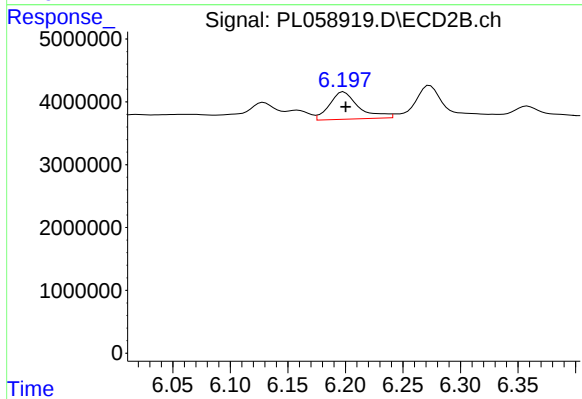
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



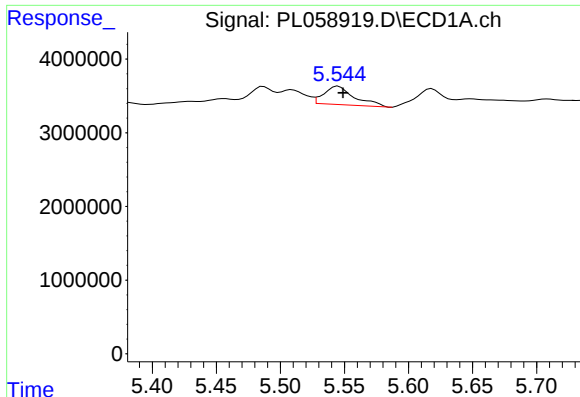
#10 gamma-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 2227362
Conc: 1.21 ng/ml



#10 gamma-Chlordane

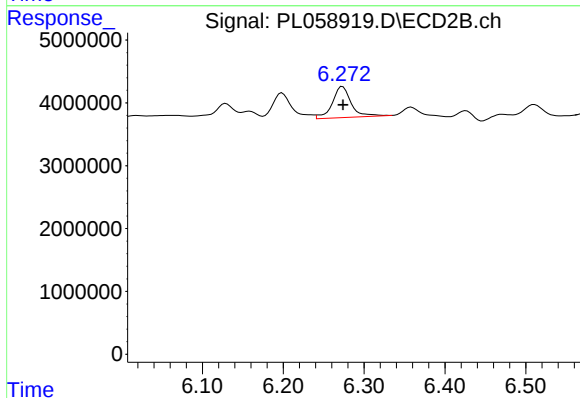
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 7688619
Conc: 2.32 ng/ml



#11 alpha-Chlordane

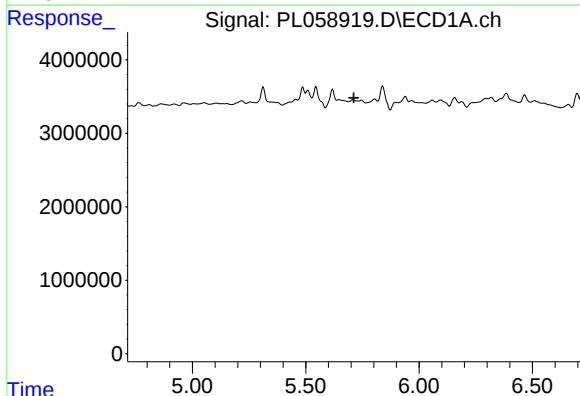
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 4092854
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



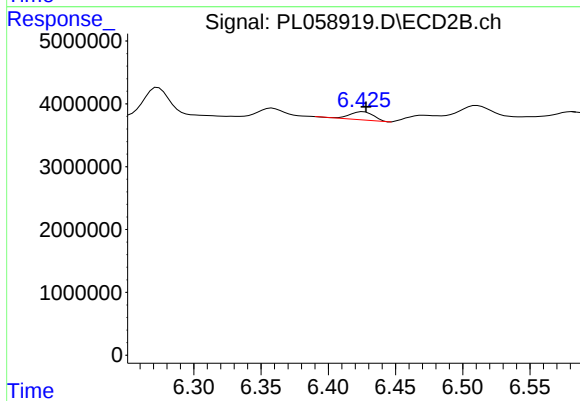
#11 alpha-Chlordane

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 7998390
Conc: 2.46 ng/ml



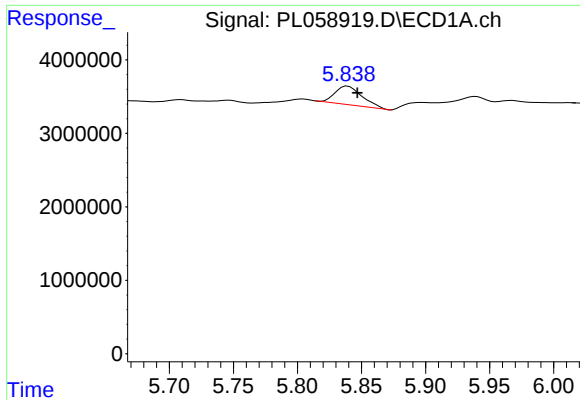
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

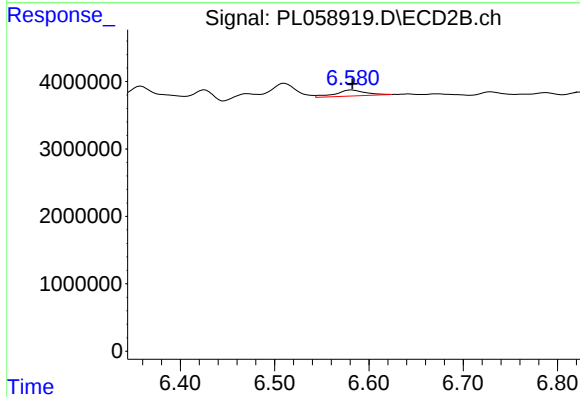
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 1589591
Conc: 0.56 ng/ml



#13 Dieldrin

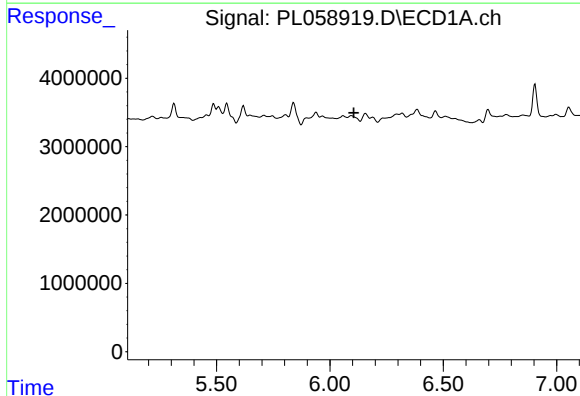
R.T.: 5.839 min
Delta R.T.: -0.007 min
Response: 3740438
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



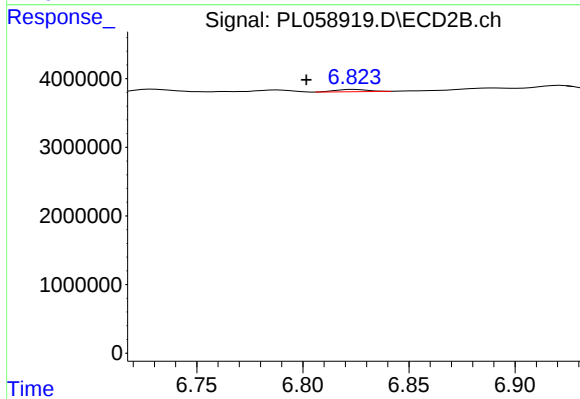
#13 Dieldrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 1937293
Conc: 0.64 ng/ml



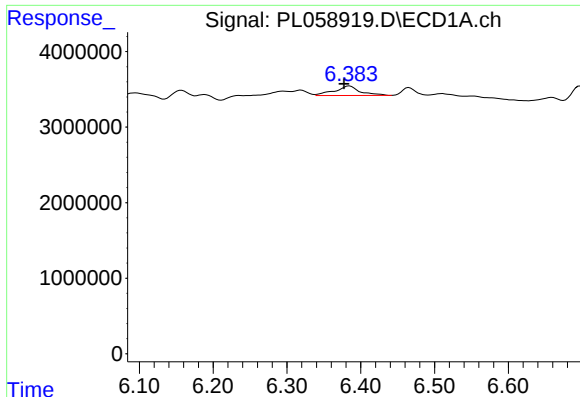
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

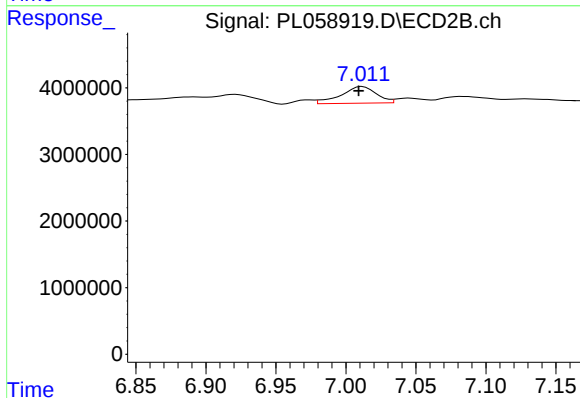
R.T.: 6.824 min
Delta R.T.: 0.023 min
Response: 345938
Conc: 0.14 ng/ml



#15 Endosulfan II

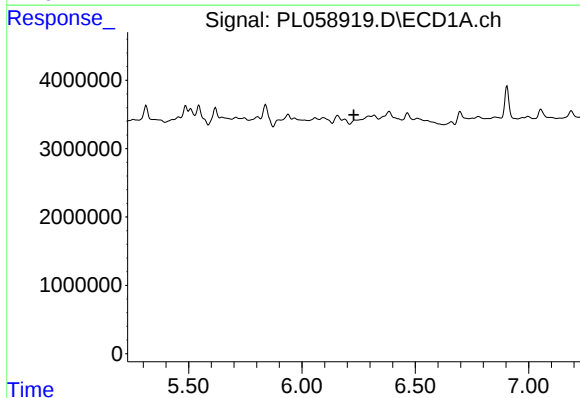
R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 3077763
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



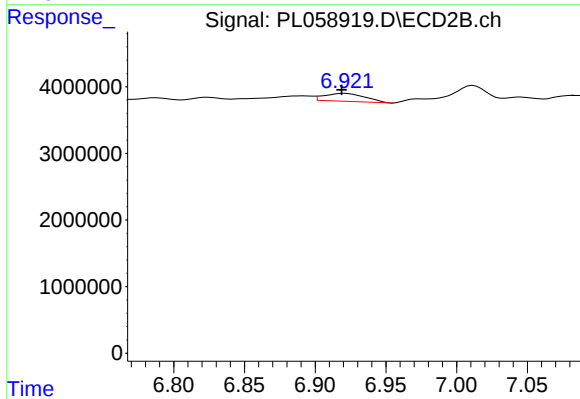
#15 Endosulfan II

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 4398149
Conc: 1.57 ng/ml



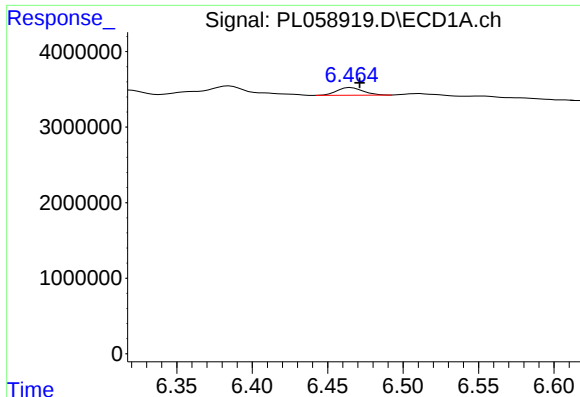
#16 4,4'-DDD

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: -561176
Conc: N.D.



#16 4,4'-DDD

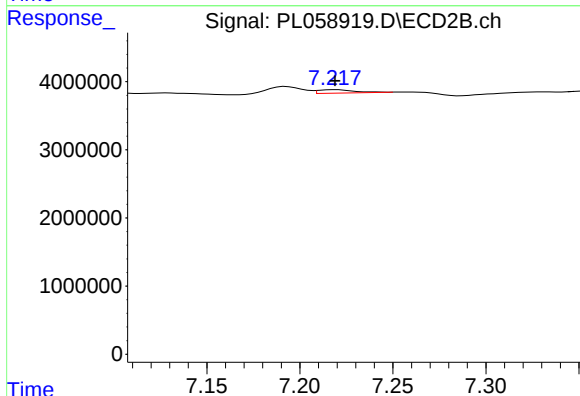
R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 2402507
Conc: 1.01 ng/ml



#17 4,4'-DDT

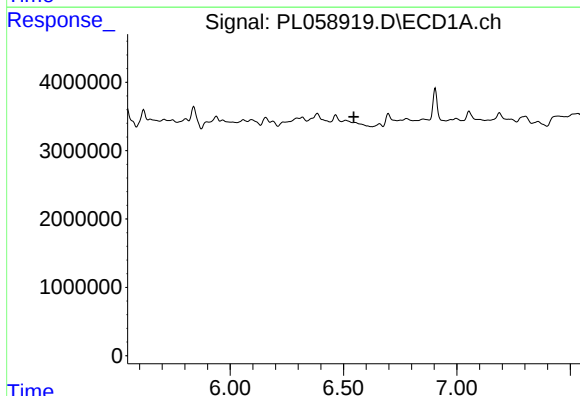
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 1222611
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



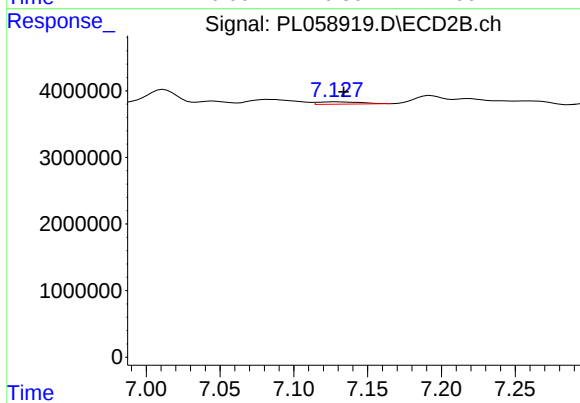
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 659672
Conc: 0.28 ng/ml



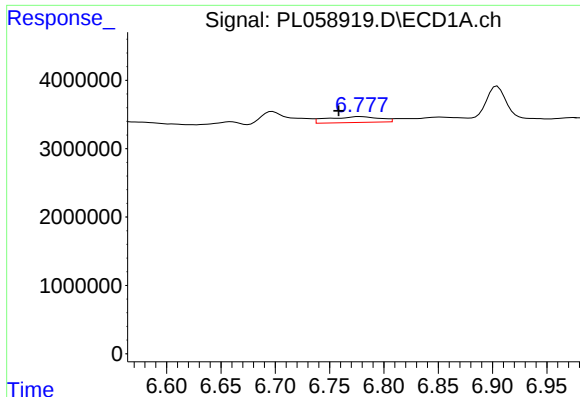
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

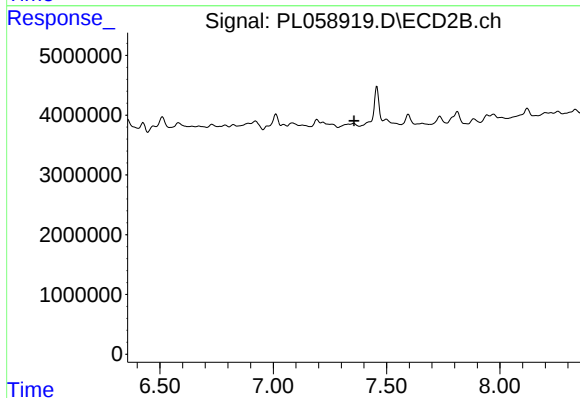
R.T.: 7.129 min
Delta R.T.: -0.005 min
Response: 678227
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

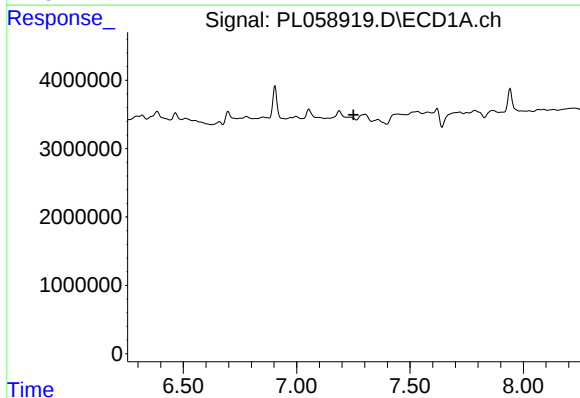
R.T.: 6.779 min
Delta R.T.: 0.020 min
Response: 2886591
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



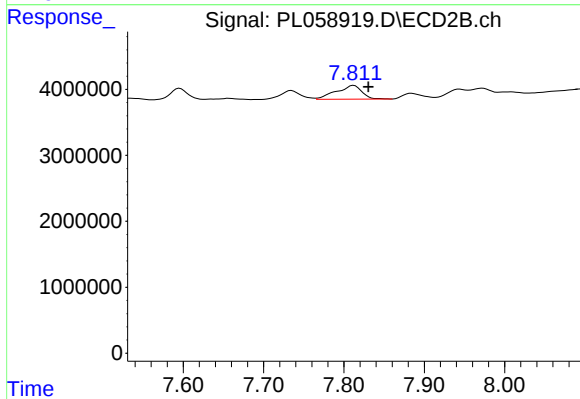
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



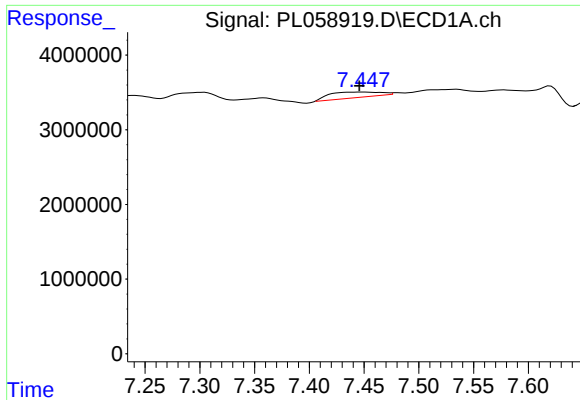
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

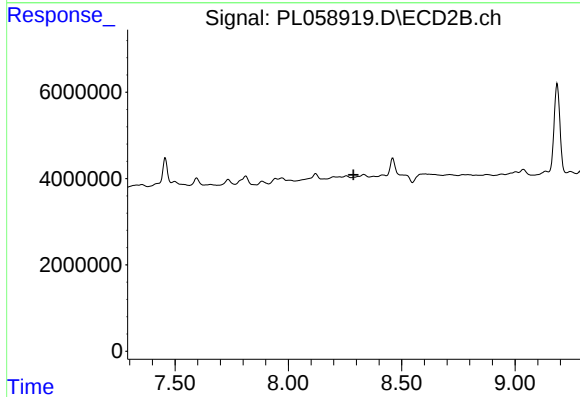
R.T.: 7.812 min
Delta R.T.: -0.018 min
Response: 4615370
Conc: 1.67 ng/ml



#22 Mirex

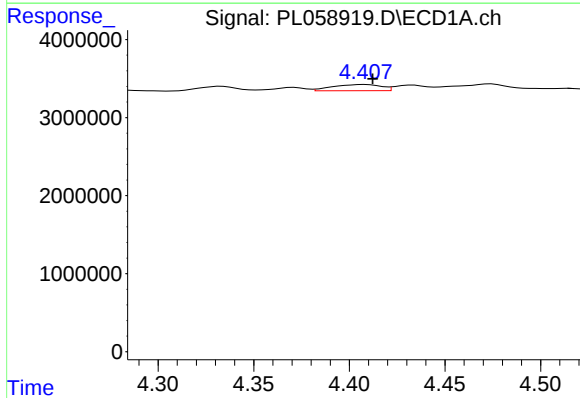
R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 2443952
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



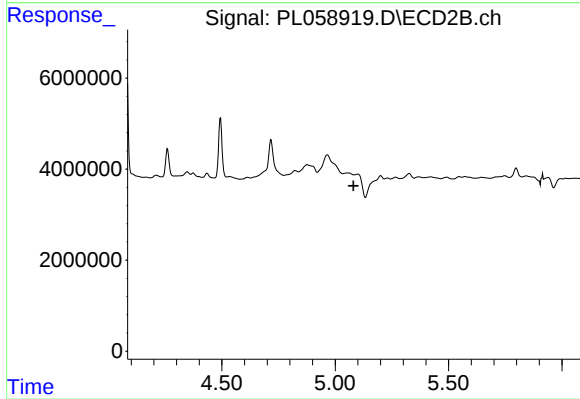
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



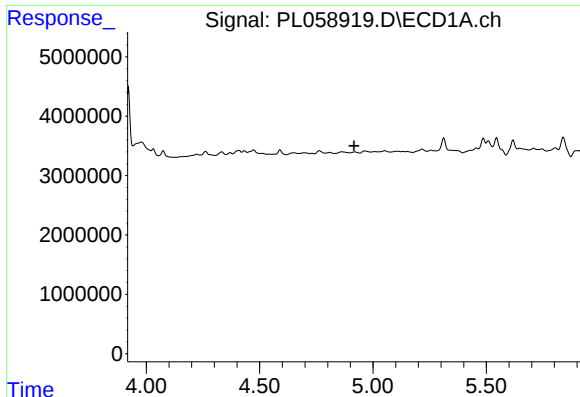
#23 Chlordane-1

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 1423957
Conc: 27.22 ng/ml



#23 Chlordane-1

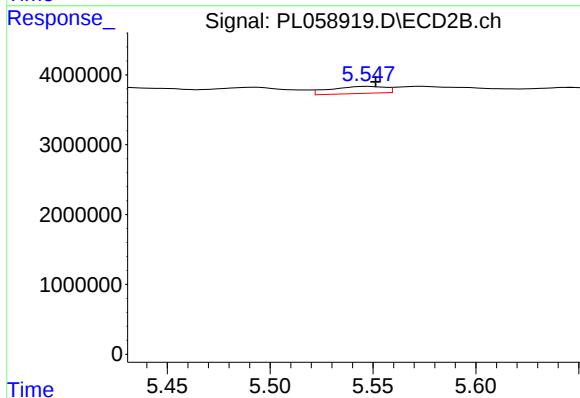
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

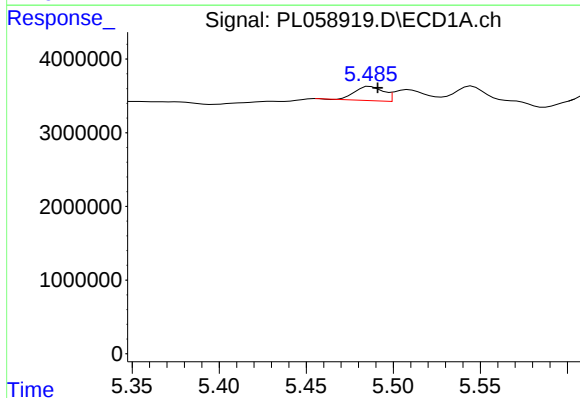
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
370



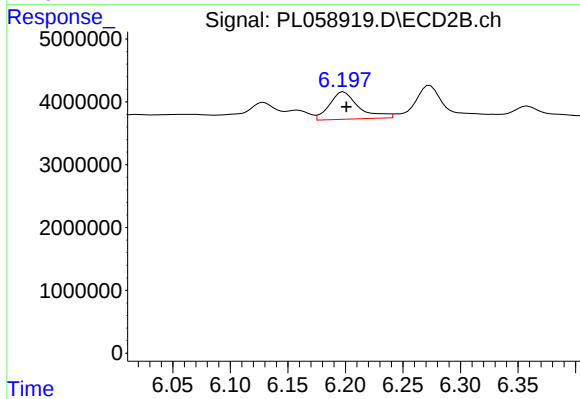
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1843952
Conc: 18.07 ng/ml



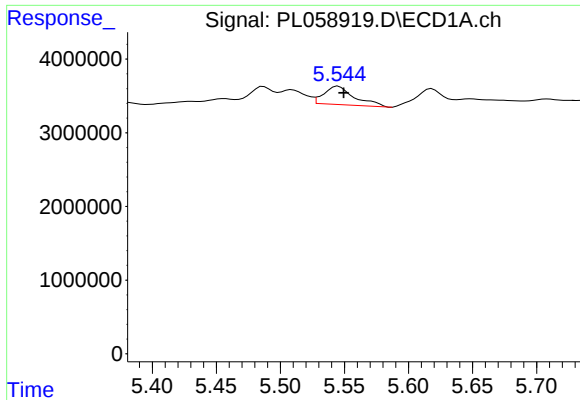
#25 Chlordane-3

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 2227362
Conc: 14.85 ng/ml



#25 Chlordane-3

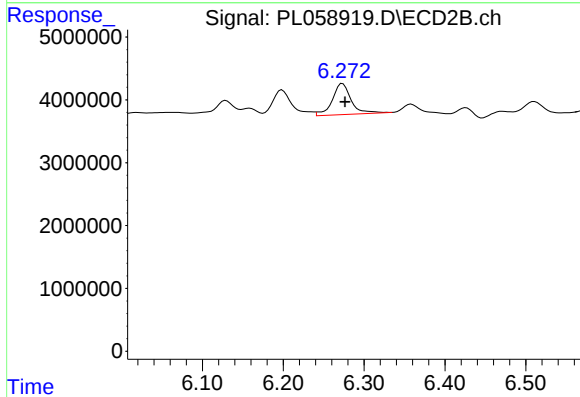
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 7688619
Conc: 20.20 ng/ml



#26 Chlordane-4

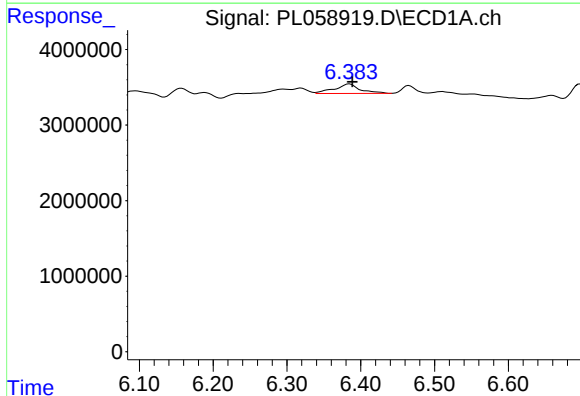
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 4092854
Conc: 33.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



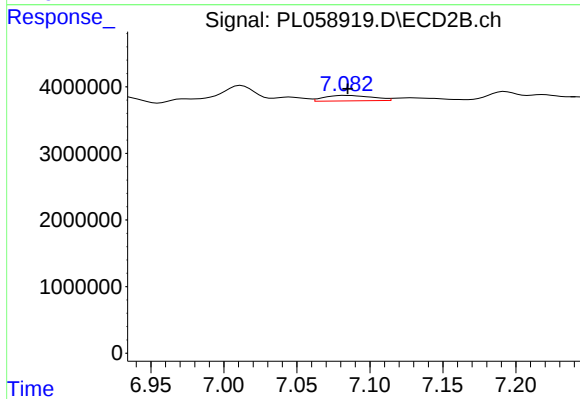
#26 Chlordane-4

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 7998390
Conc: 17.56 ng/ml



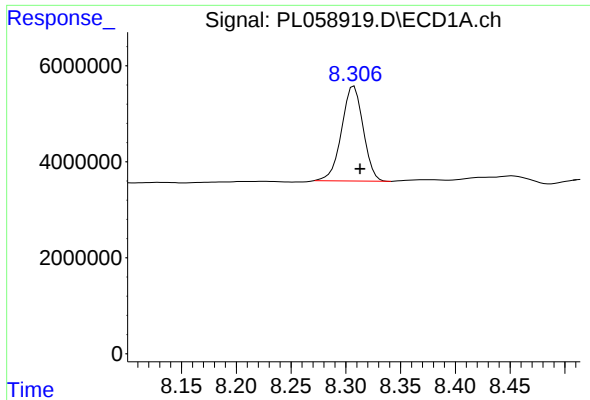
#27 Chlordane-5

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 3077763
Conc: 58.24 ng/ml



#27 Chlordane-5

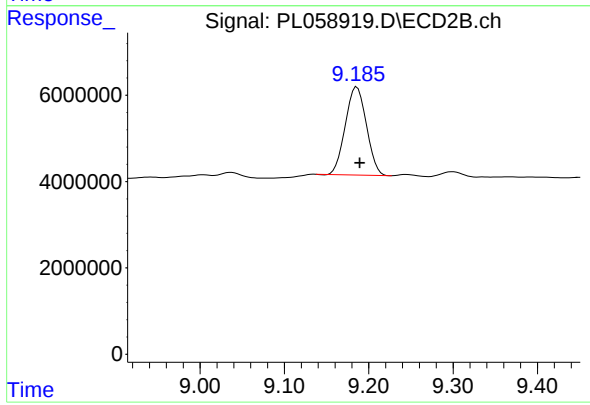
R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 1888866
Conc: 23.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 27154863
Conc: 16.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
370



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 35539097
Conc: 13.48 ng/ml