

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:08
 Operator : AJ\MA
 Sample : L2744-06 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM64-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:42:10 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...	3.535	4.077	5506597	6903694	3.003	2.549
28)	SA Decachlor...	8.315	9.190	4860918	6942661	2.877	2.634
Target Compounds							
3)	MA gamma-BHC...	0.000	4.756	0	181122	N.D.	0.048 #
5)	MB Aldrin	0.000	5.550f	0	553162	N.D.	0.162 #
6)	B beta-BHC	0.000	4.935	0	10435969	N.D.	5.998 #
7)	B delta-BHC	0.000	5.120f	0	972374	N.D.	0.267 #
8)	B Heptachlo...	0.000	5.954	0	815062	N.D.	0.247 #
10)	B gamma-Chl...	5.518f	6.202	1448968	1416093	0.790	0.428 #
11)	B alpha-Chl...	0.000	6.278	0	4048621	N.D.	1.246 #
12)	B 4,4'-DDE	0.000	6.430	0	1207880	N.D.	0.423 #
13)	MA Dieldrin	0.000	6.563f	0	1496899	N.D.	0.494 #
14)	MA Endrin	0.000	6.828f	0	201644	N.D.	0.081 #
15)	B Endosulfa...	0.000	7.011	0	3418329	N.D.	1.220 #
16)	A 4,4'-DDD	0.000	6.927	0	1587524	N.D.	0.665 #
17)	MA 4,4'-DDT	6.472	7.221	1075738	988456	0.740	0.416 #
23)	Chlordane-1	4.415	0.000	569376	0	10.882	N.D. #
24)	Chlordane-2	0.000	5.550	0	553162	N.D.	5.422 #
25)	Chlordane-3	5.518f	6.202	1448968	1416093	9.661	3.720 #
26)	Chlordane-4	0.000	6.278	0	4048621	N.D.	8.891 #

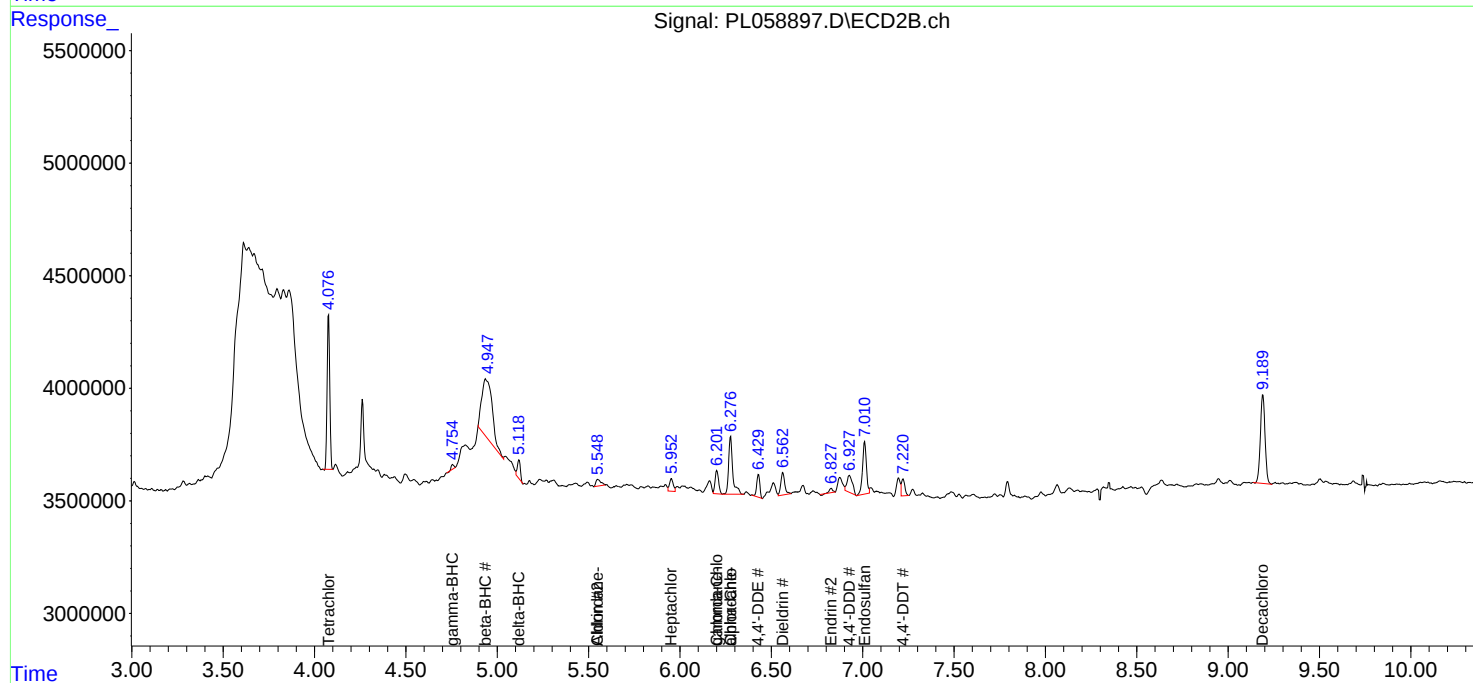
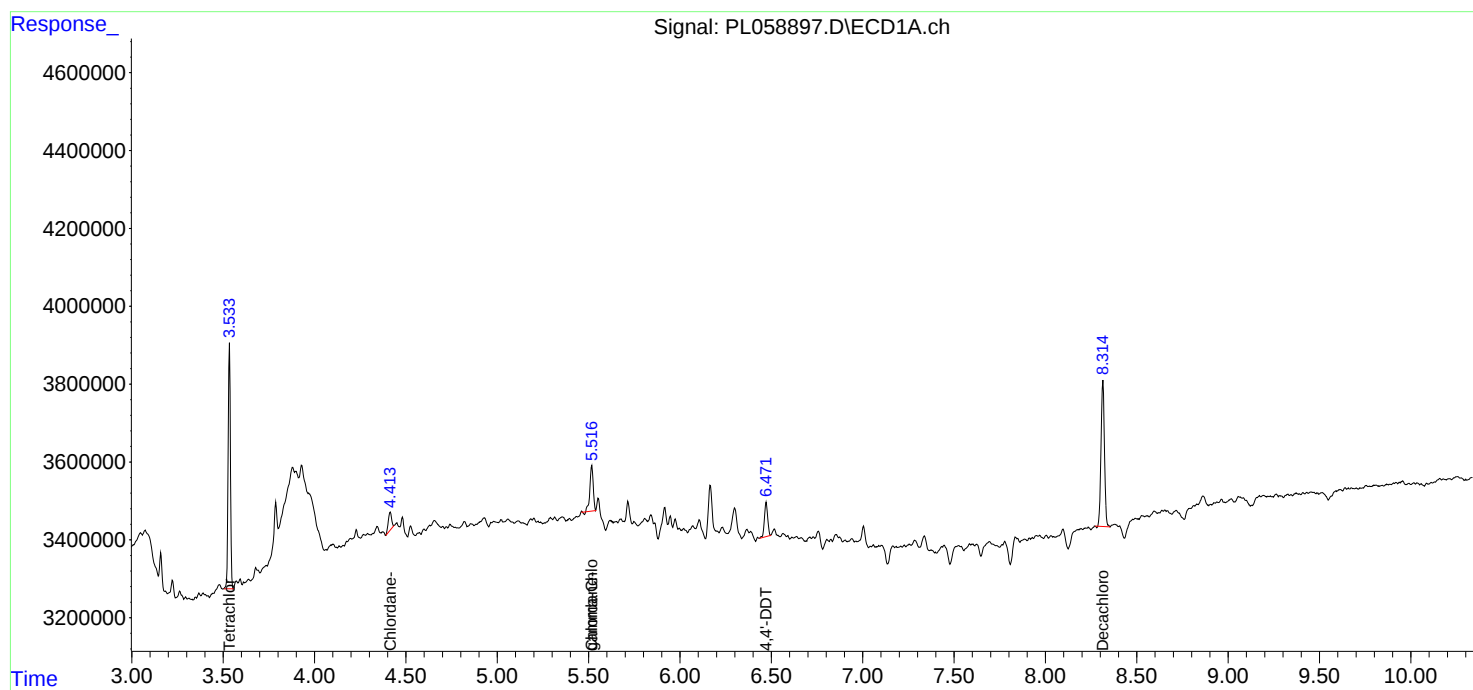
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

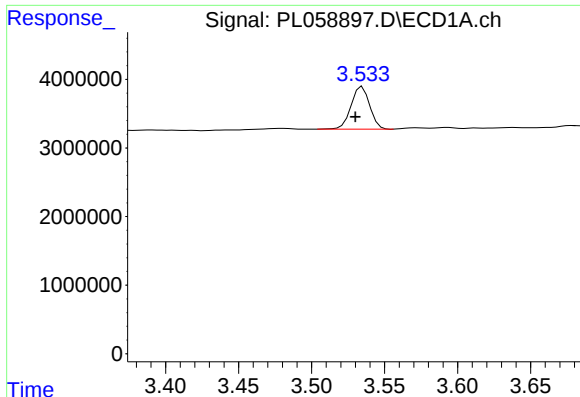
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:08
Operator : AJ\MA
Sample : L2744-06 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:42:10 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

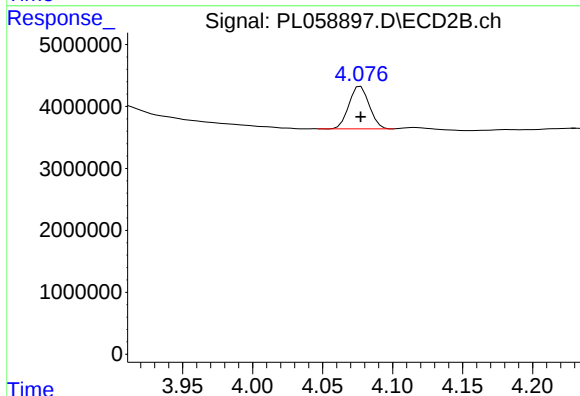




#1 Tetrachloro-m-xylene

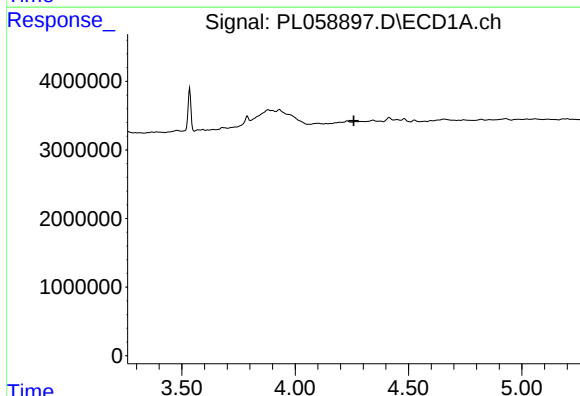
R.T.: 3.535 min
Delta R.T.: 0.005 min
Response: 5506597
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



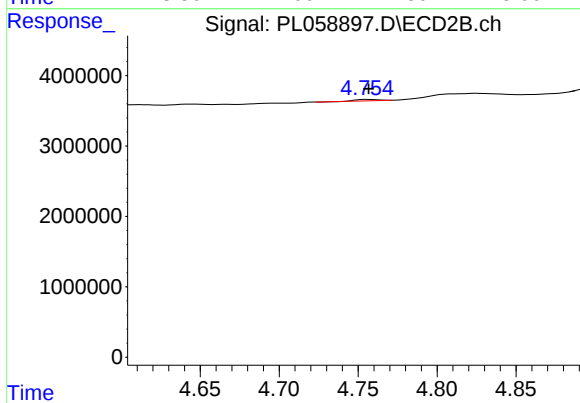
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 6903694
Conc: 2.55 ng/ml



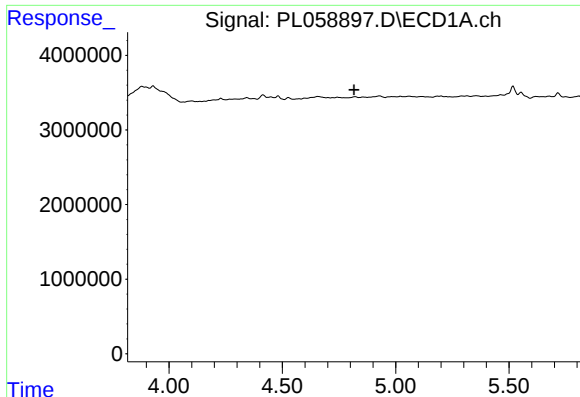
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.258 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

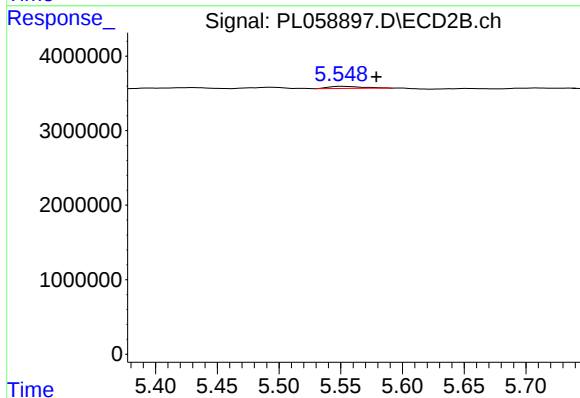
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 181122
Conc: 0.05 ng/ml



#5 Aldrin

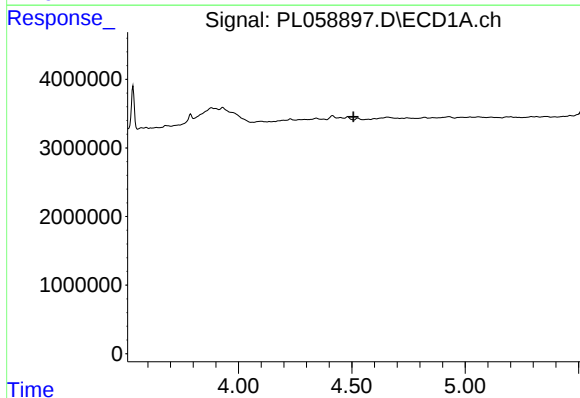
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



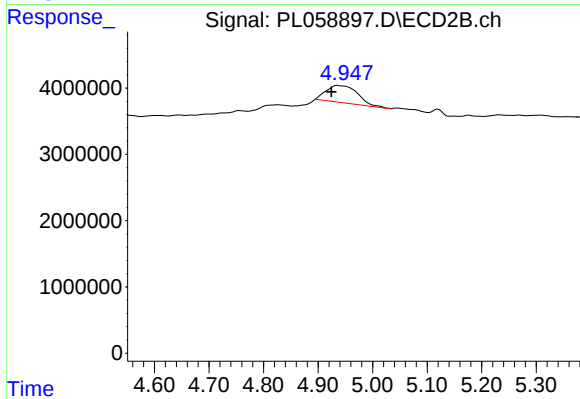
#5 Aldrin

R.T.: 5.550 min
Delta R.T.: -0.029 min
Response: 553162
Conc: 0.16 ng/ml



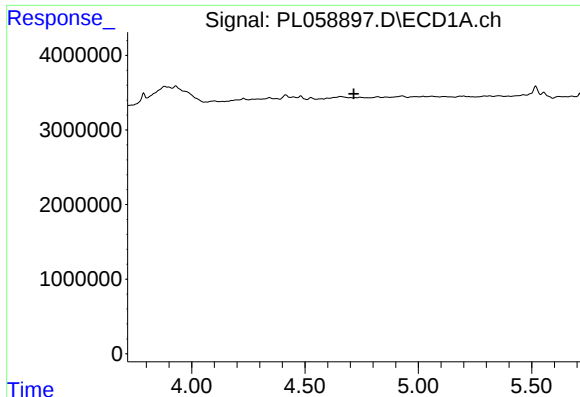
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#6 beta-BHC

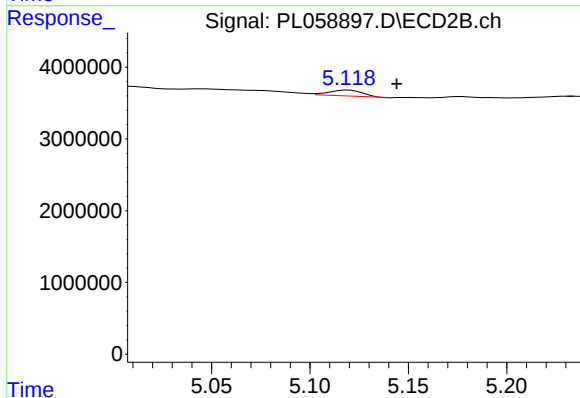
R.T.: 4.935 min
Delta R.T.: 0.011 min
Response: 10435969
Conc: 6.00 ng/ml



#7 delta-BHC

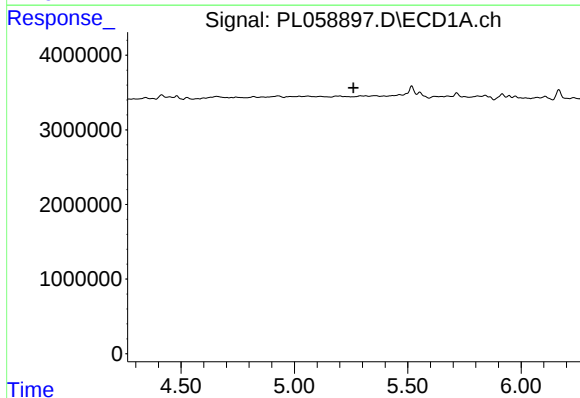
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



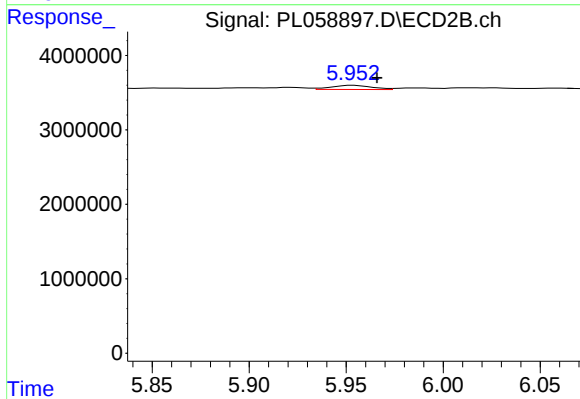
#7 delta-BHC

R.T.: 5.120 min
Delta R.T.: -0.024 min
Response: 972374
Conc: 0.27 ng/ml



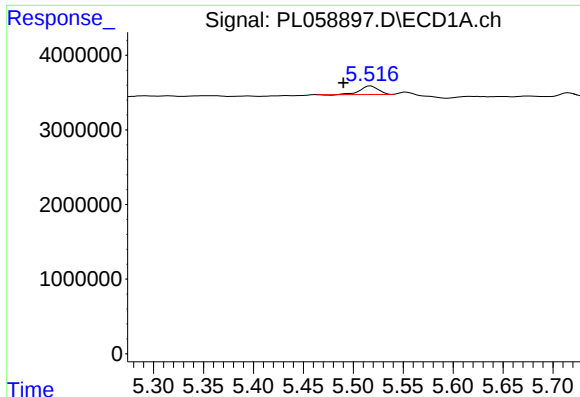
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

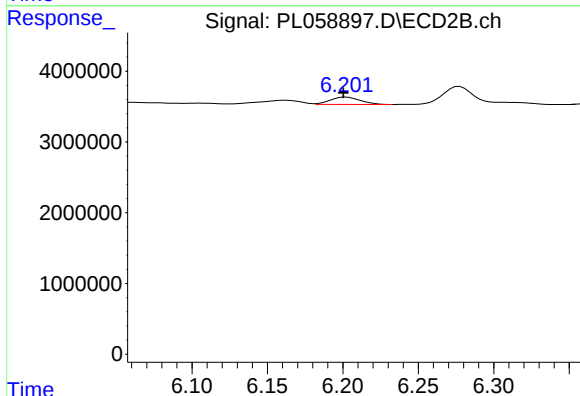
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 815062
Conc: 0.25 ng/ml



#10 gamma-Chlordane

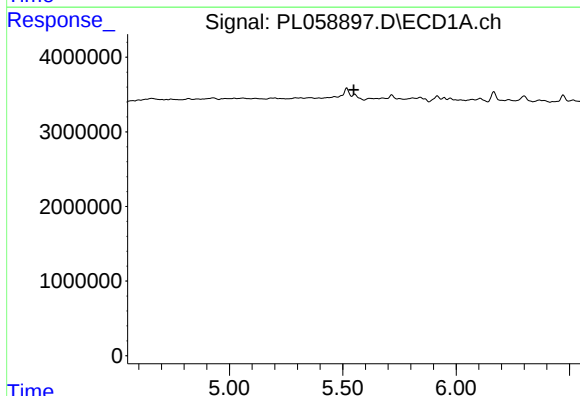
R.T.: 5.518 min
Delta R.T.: 0.028 min
Response: 1448968
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



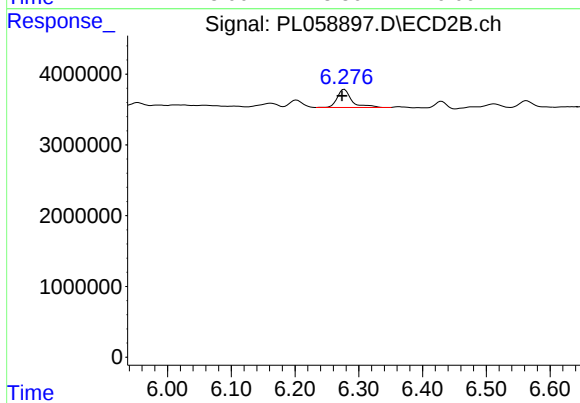
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 1416093
Conc: 0.43 ng/ml



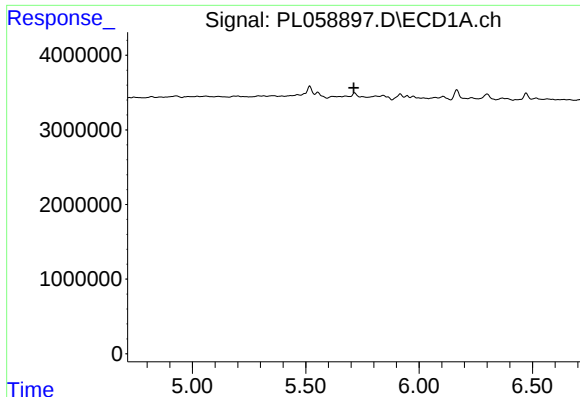
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

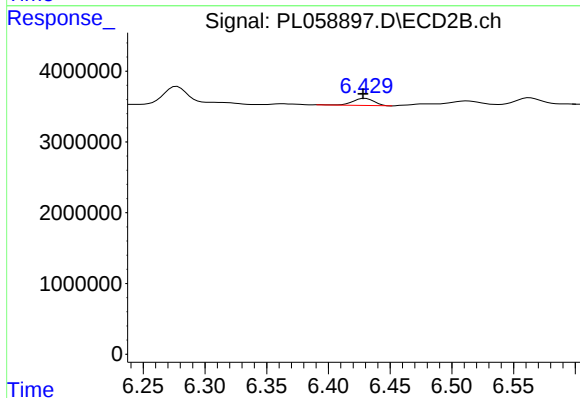
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 4048621
Conc: 1.25 ng/ml



#12 4,4'-DDE

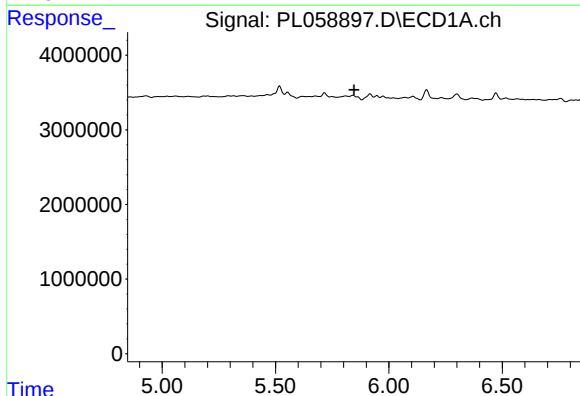
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



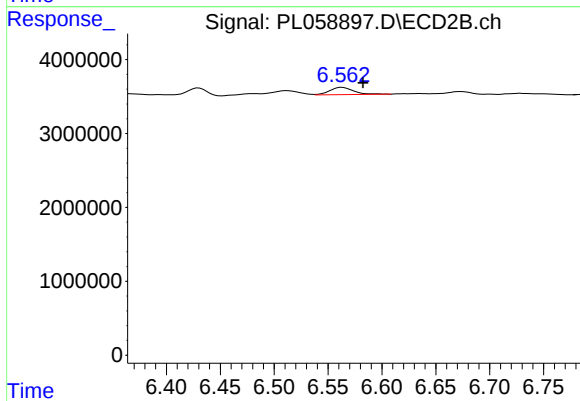
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 1207880
Conc: 0.42 ng/ml



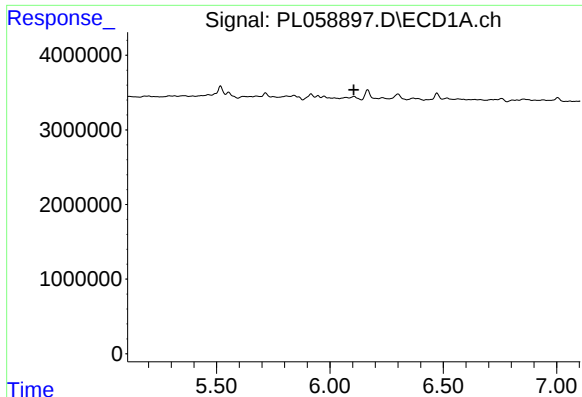
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

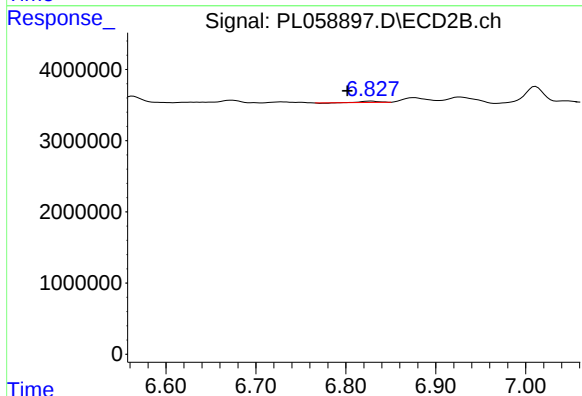
R.T.: 6.563 min
Delta R.T.: -0.019 min
Response: 1496899
Conc: 0.49 ng/ml



#14 Endrin

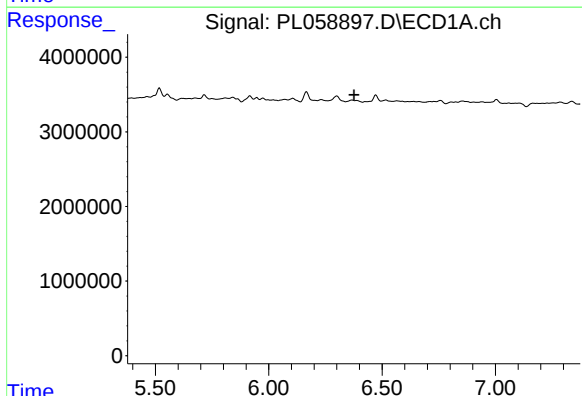
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



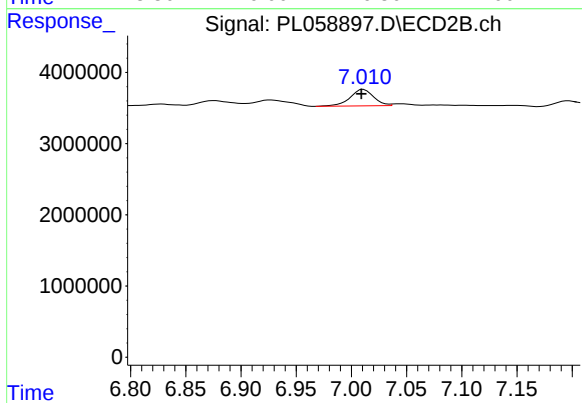
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.027 min
Response: 201644
Conc: 0.08 ng/ml



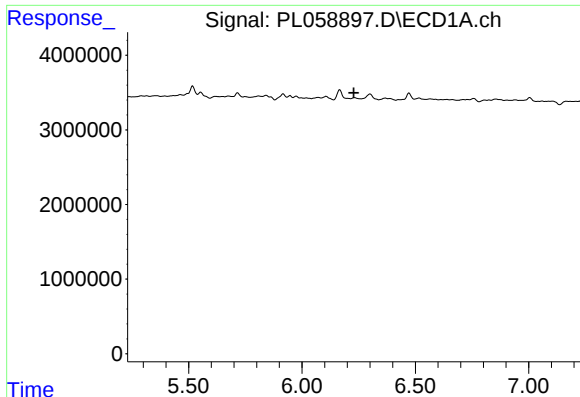
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

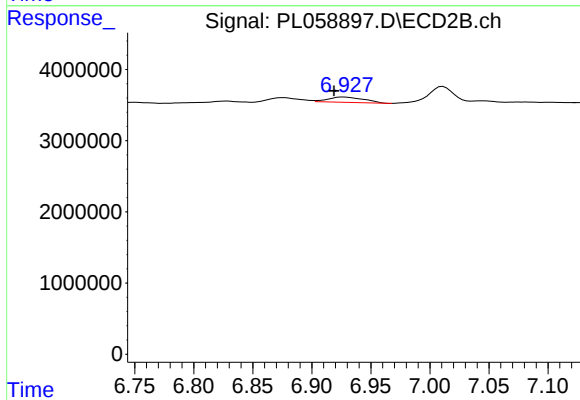
R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 3418329
Conc: 1.22 ng/ml



#16 4,4'-DDD

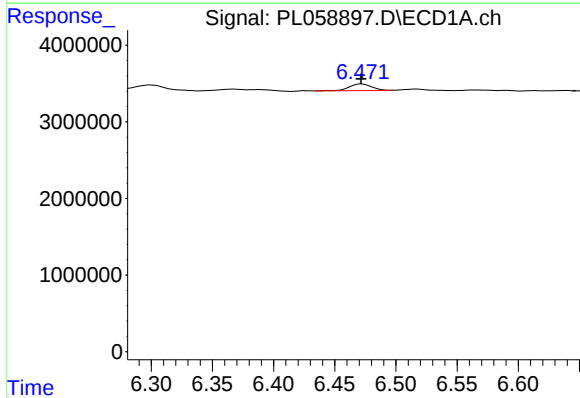
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



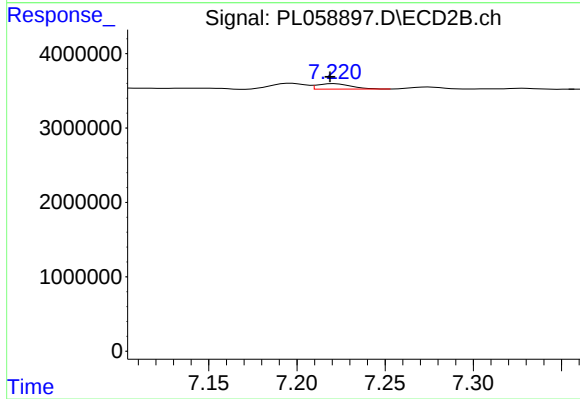
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.009 min
Response: 1587524
Conc: 0.67 ng/ml



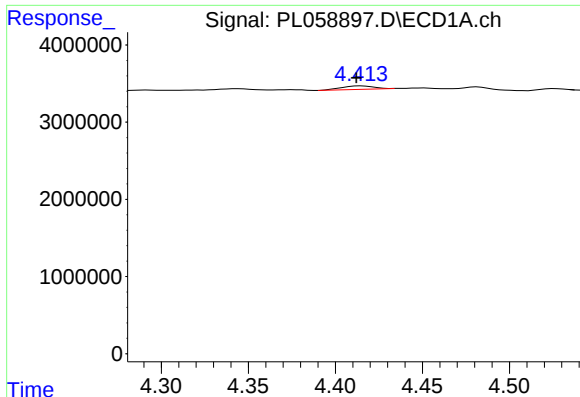
#17 4,4'-DDT

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 1075738
Conc: 0.74 ng/ml



#17 4,4'-DDT

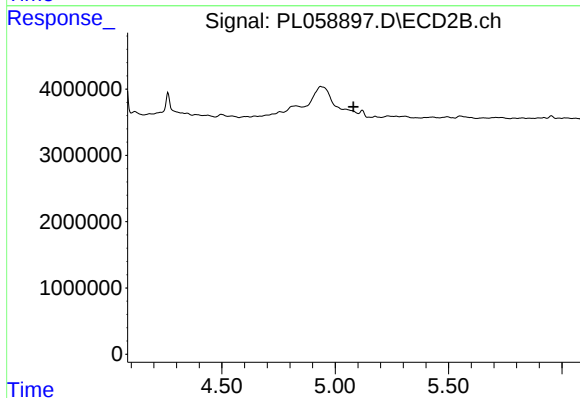
R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 988456
Conc: 0.42 ng/ml



#23 Chlordane-1

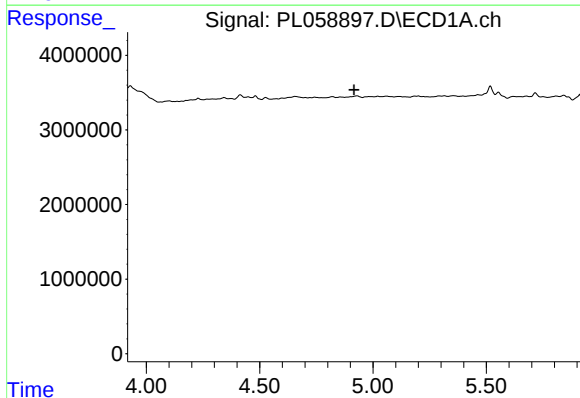
R.T.: 4.415 min
Delta R.T.: 0.003 min
Response: 569376
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



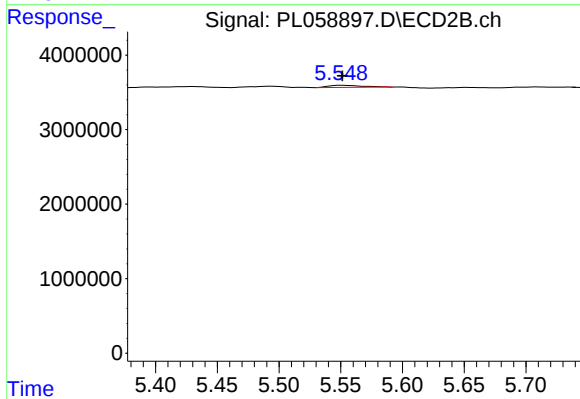
#23 Chlordane-1

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



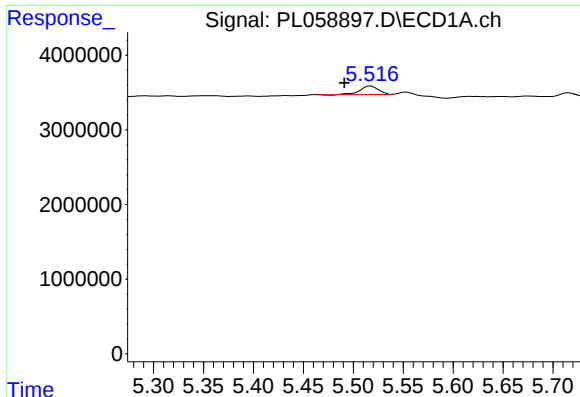
#24 Chlordane-2

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



#24 Chlordane-2

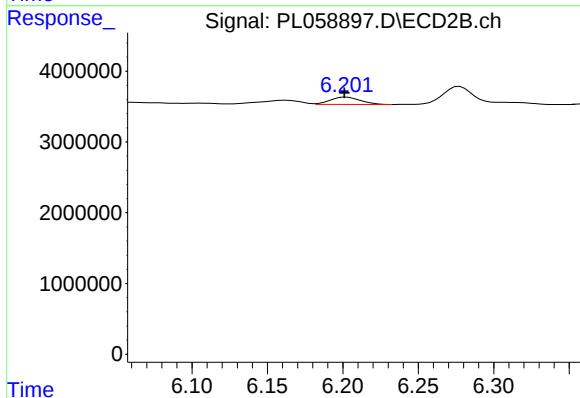
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 553162
Conc: 5.42 ng/ml



#25 Chlordane-3

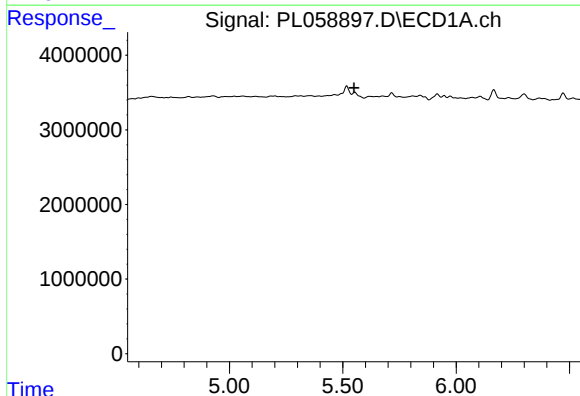
R.T.: 5.518 min
Delta R.T.: 0.027 min
Response: 1448968
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



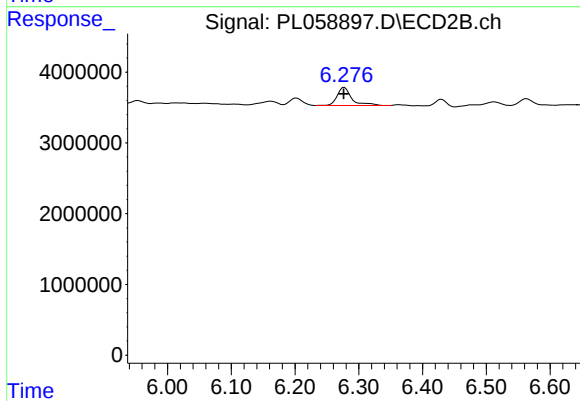
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 1416093
Conc: 3.72 ng/ml



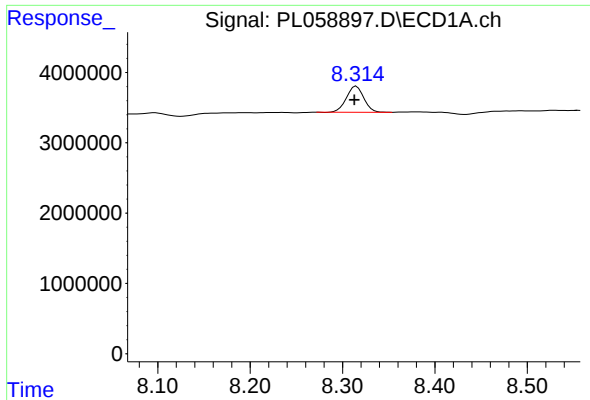
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

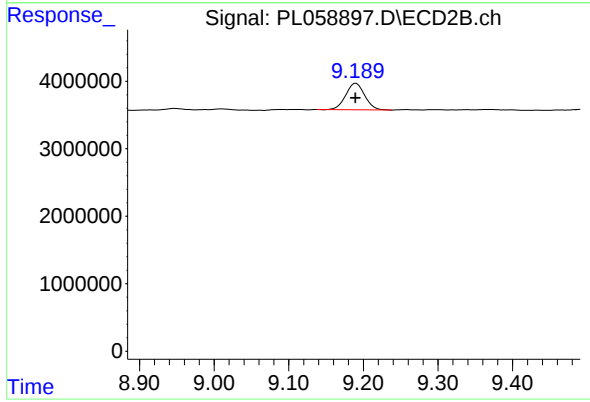
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 4048621
Conc: 8.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: 0.002 min
Response: 4860918
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM64-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: 0.001 min
Response: 6942661
Conc: 2.63 ng/ml