

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 19:39
 Operator : AJ\MA
 Sample : L2773-26
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM3-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:23:57 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...	3.529	4.077	20172333	29613830	11.001	10.934
28)	SA Decachlor...	8.309	9.188	16672364	24047666	9.868	9.122
Target Compounds							
2)	A alpha-BHC	3.980	4.497f	3114729	-559449	1.146	N.D. #
4)	MA Heptachlor	4.568	5.270	1225606	1371620	0.545	0.358 #
5)	MB Aldrin	4.814	5.579	40034359	66227145	20.679	19.415
6)	B beta-BHC	4.531f	0.000	1008087	0	0.981	N.D. #
8)	B Heptachlo...	0.000	5.955	0	4003102	N.D.	1.214 #
9)	A Endosulfan I	5.616	0.000	1576300	0	0.929	N.D. #
10)	B gamma-Chl...	5.510f	6.203	3035702	4251508	1.656	1.284
11)	B alpha-Chl...	5.546	6.277	2610202	10453246	1.427	3.218 #
12)	B 4,4'-DDE	5.710	6.429	22327495	38640098	13.597	13.539
13)	MA Dieldrin	5.855	6.571	4176860	8694118	2.380	2.870
14)	MA Endrin	6.099	6.790	2999032	2682090	1.914	1.075 #
15)	B Endosulfa...	6.363	6.996	2385330	4077613	1.432	1.455
16)	A 4,4'-DDD	0.000	6.928	0	24109109	N.D.	10.105 #
17)	MA 4,4'-DDT	6.466	7.220	26495704	16633507	18.215	6.994 #
18)	B Endrin al...	6.559	7.147	3958634	2038483	2.805	0.864 #
19)	B Endosulfa...	6.754	0.000	8512850	0	5.218	N.D. #
20)	A Methoxychlor	6.999f	7.668	11301989	681661	13.249	0.489 #
21)	B Endrin ke...	7.276f	0.000	3558719	0	1.930	N.D. #
22)	Mirex	0.000	8.310f	0	910752	N.D.	0.416 #
23)	Chlordane-1	4.410	5.078	2475730	3825542	47.317	39.885
24)	Chlordane-2	0.000	5.579f	0	66227145	N.D.	649.149 #
25)	Chlordane-3	5.510f	6.203	3035702	4251508	20.241	11.169 #
26)	Chlordane-4	5.546	6.277	2610202	10453246	21.249	22.956
27)	Chlordane-5	6.363f	0.000	2385330	0	45.137	N.D. #

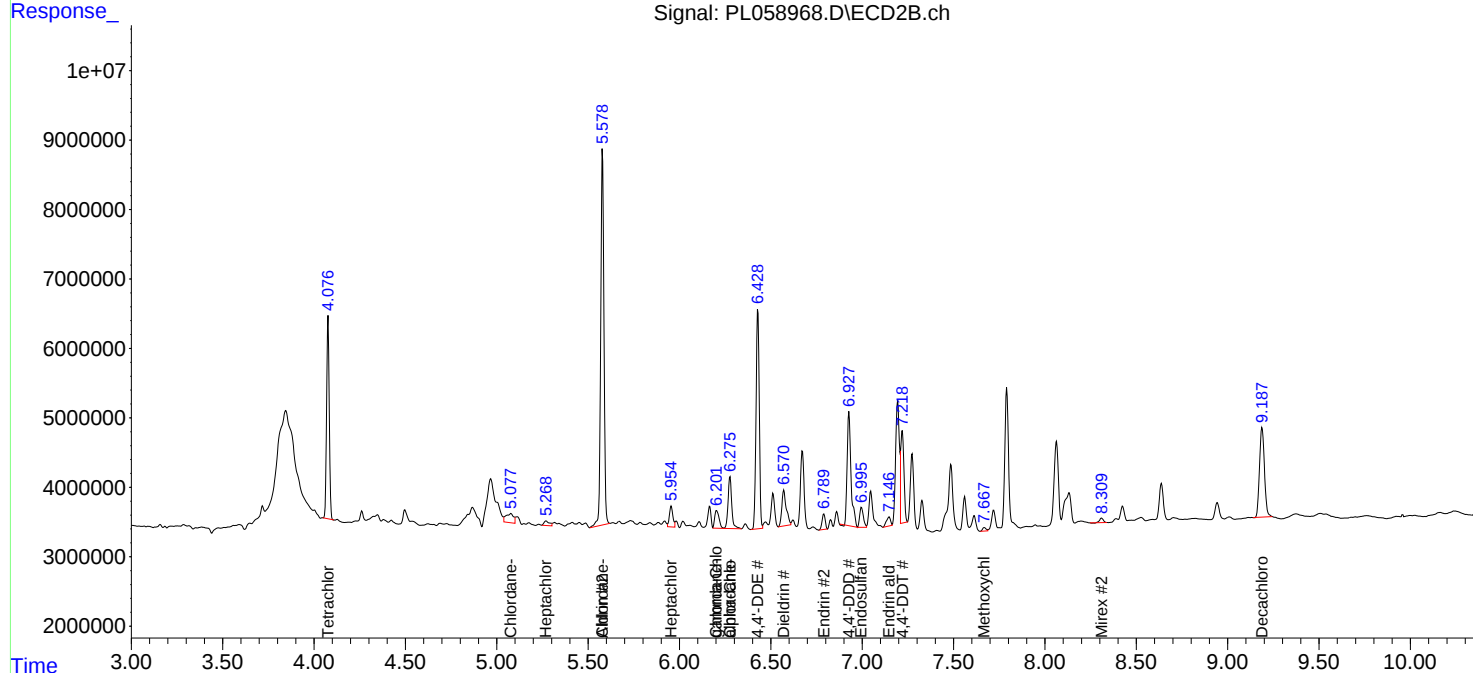
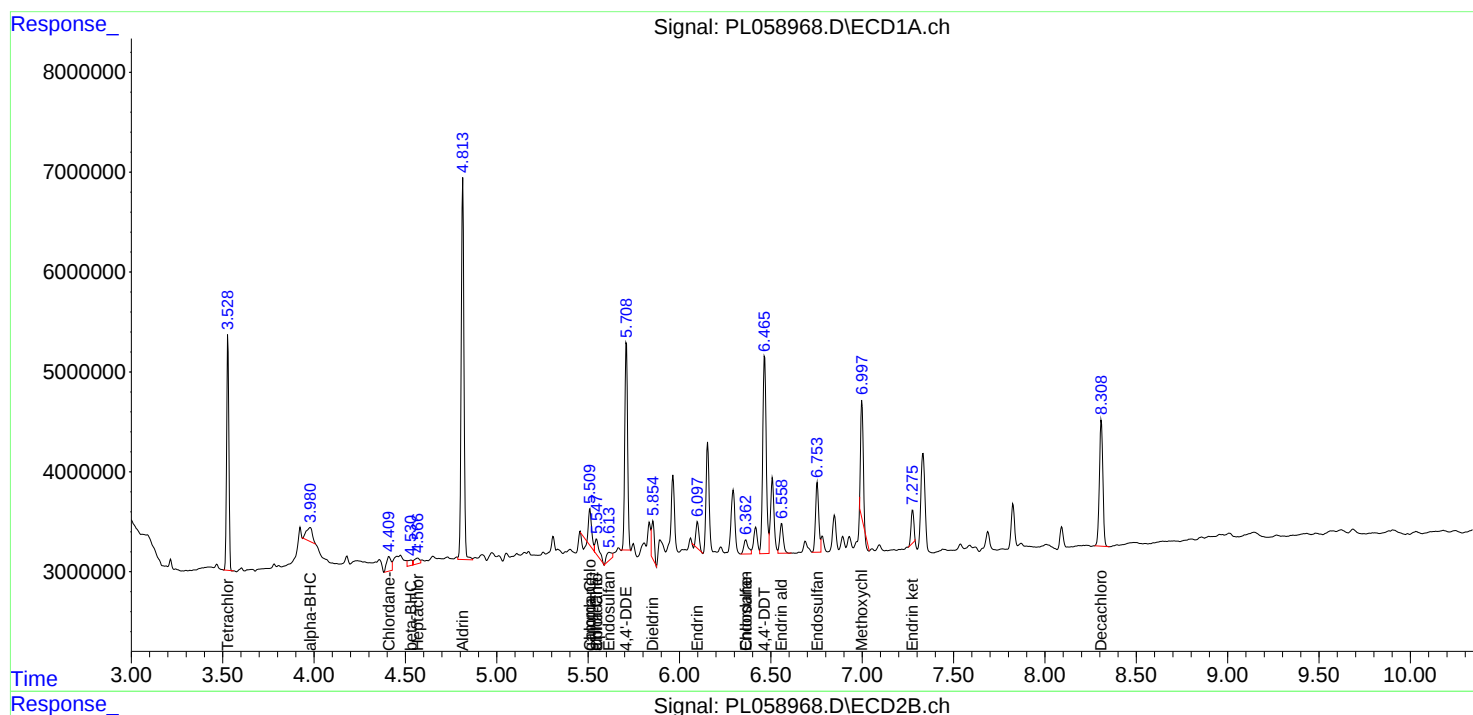
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

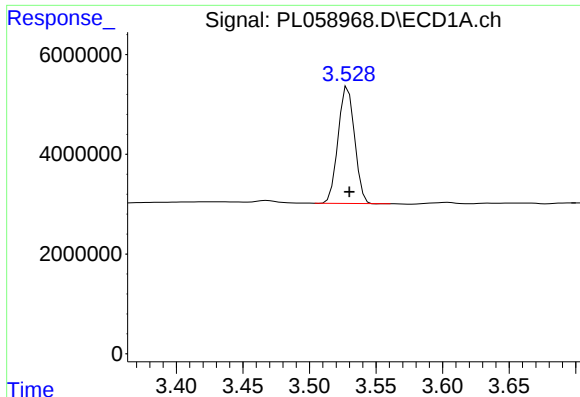
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 19:39
Operator : AJ\MA
Sample : L2773-26
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:23:57 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

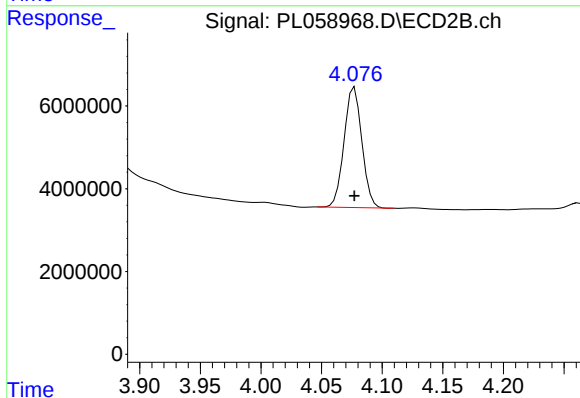




#1 Tetrachloro-m-xylene

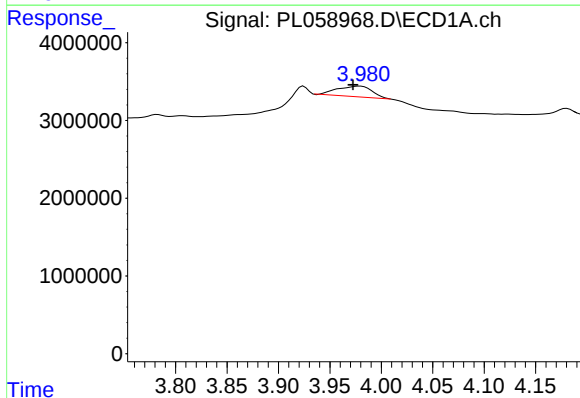
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 20172333
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



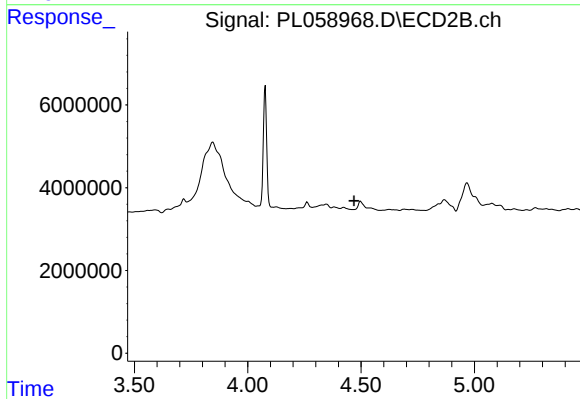
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29613830
Conc: 10.93 ng/ml



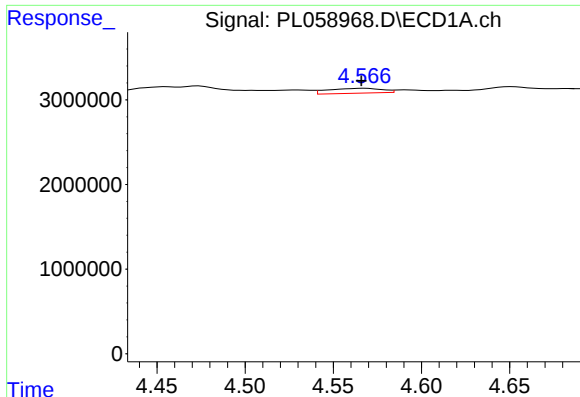
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: 0.007 min
Response: 3114729
Conc: 1.15 ng/ml



#2 alpha-BHC

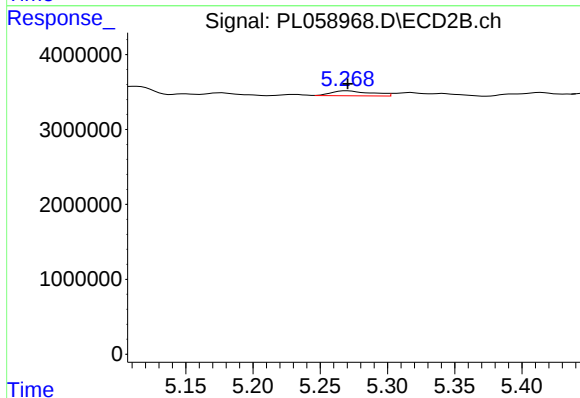
R.T.: 4.497 min
Delta R.T.: 0.028 min
Response: -559449
Conc: N.D.



#4 Heptachlor

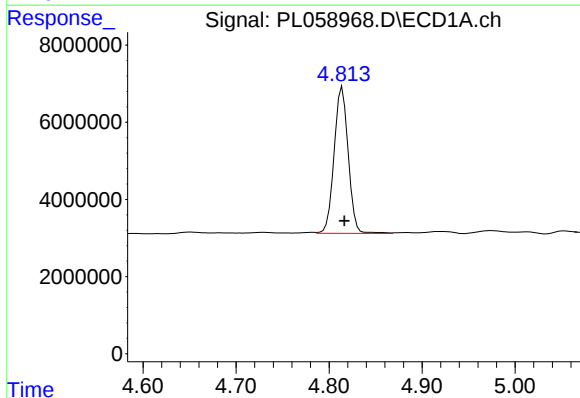
R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 1225606
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



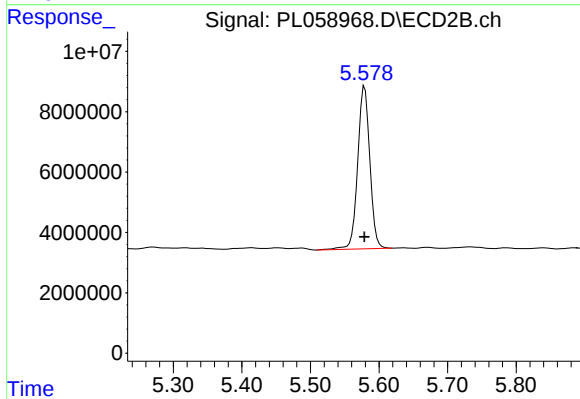
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1371620
Conc: 0.36 ng/ml



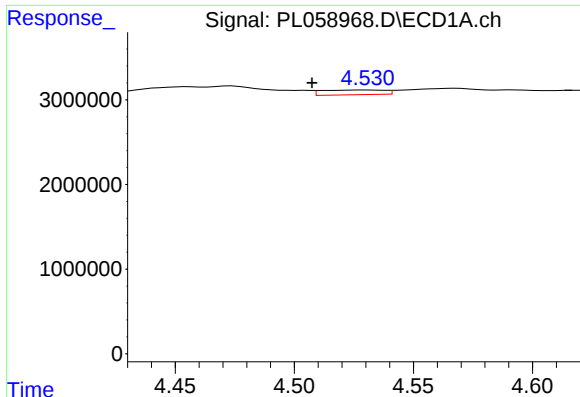
#5 Aldrin

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 40034359
Conc: 20.68 ng/ml



#5 Aldrin

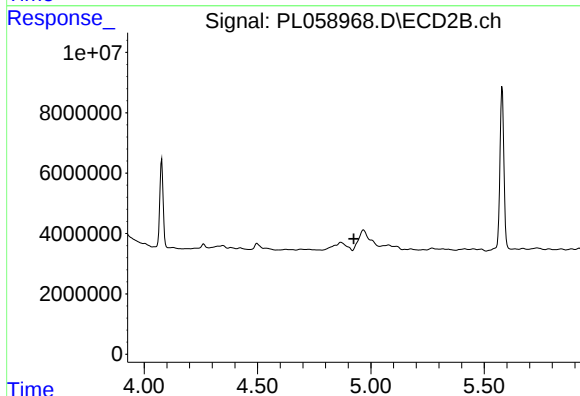
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 66227145
Conc: 19.41 ng/ml



#6 beta-BHC

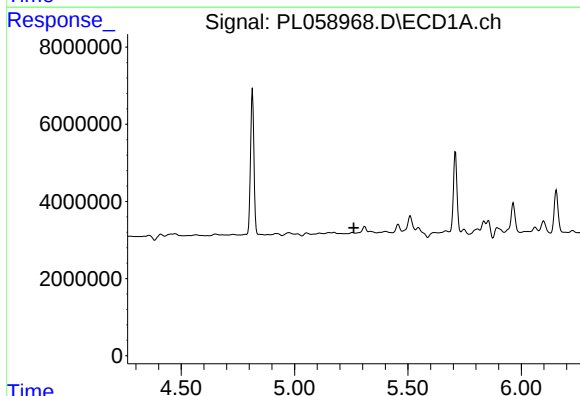
R.T.: 4.531 min
Delta R.T.: 0.023 min
Response: 1008087
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



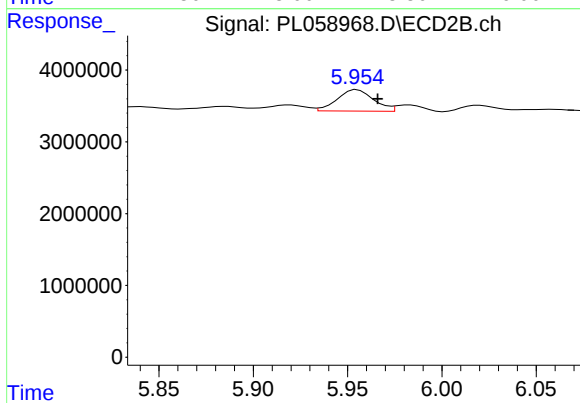
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



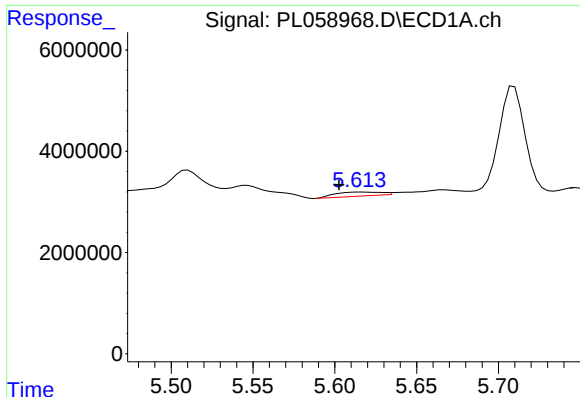
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

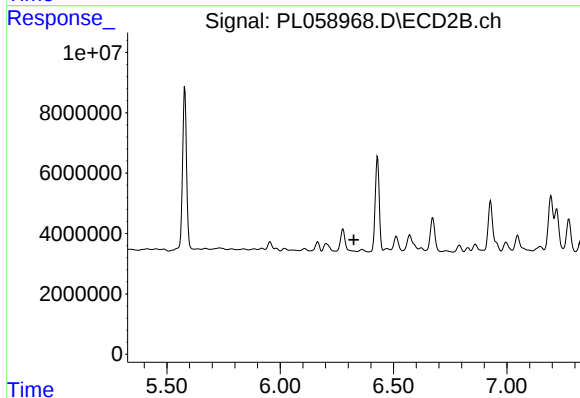
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 4003102
Conc: 1.21 ng/ml



#9 Endosulfan I

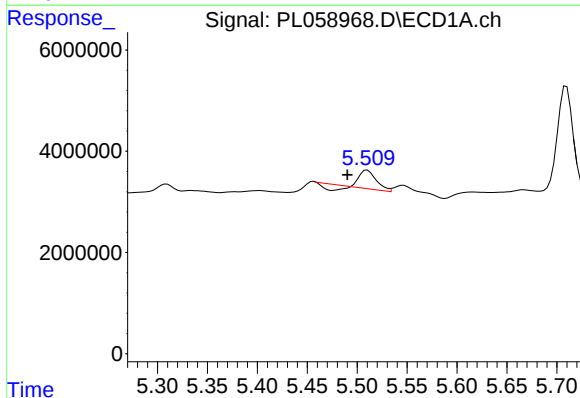
R.T.: 5.616 min
Delta R.T.: 0.013 min
Response: 1576300
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



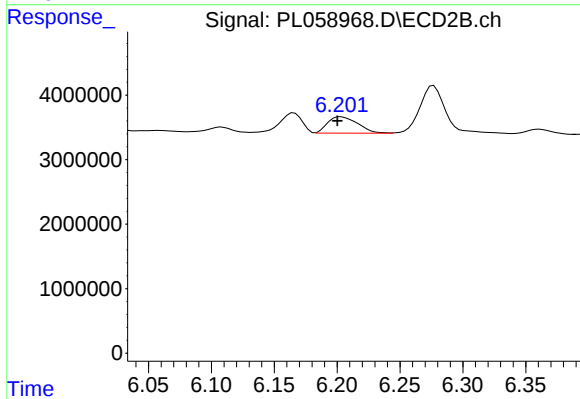
#9 Endosulfan I

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



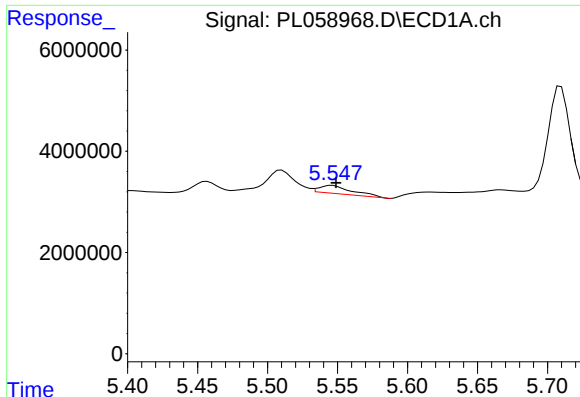
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 3035702
Conc: 1.66 ng/ml



#10 gamma-Chlordane

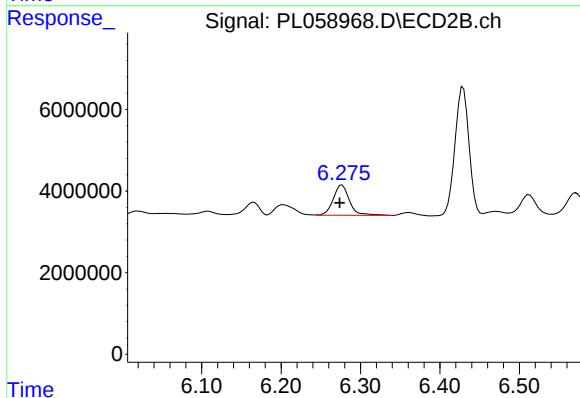
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 4251508
Conc: 1.28 ng/ml



#11 alpha-Chlordane

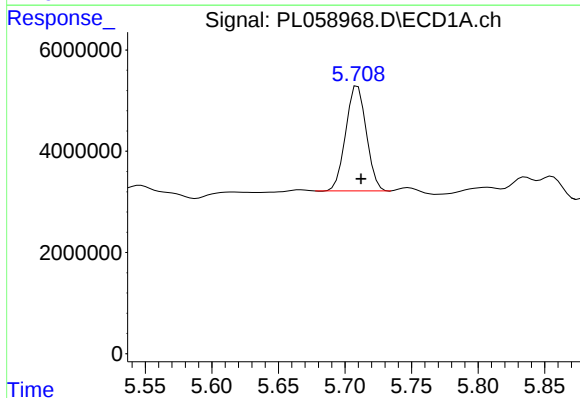
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 2610202
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



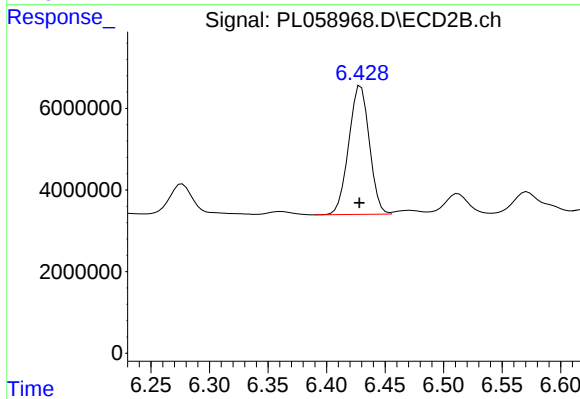
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 10453246
Conc: 3.22 ng/ml



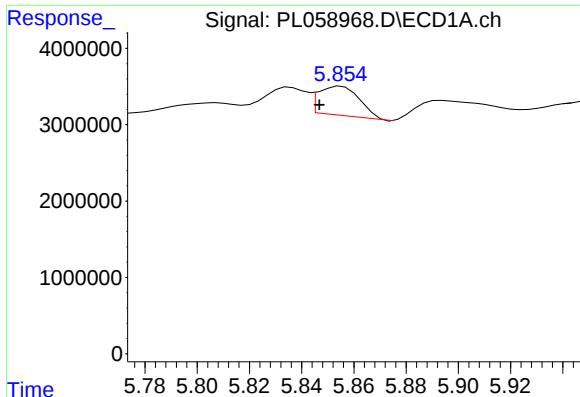
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 22327495
Conc: 13.60 ng/ml



#12 4,4'-DDE

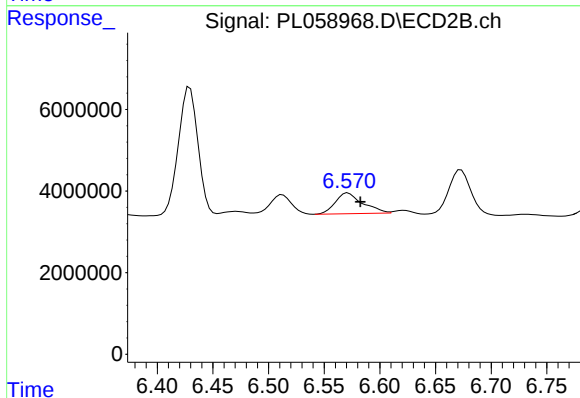
R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 38640098
Conc: 13.54 ng/ml



#13 Dieldrin

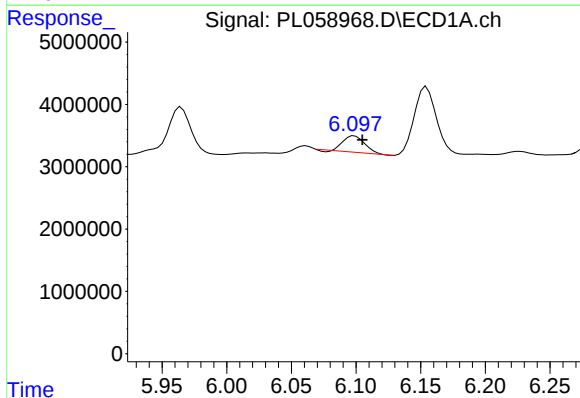
R.T.: 5.855 min
Delta R.T.: 0.008 min
Response: 4176860
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



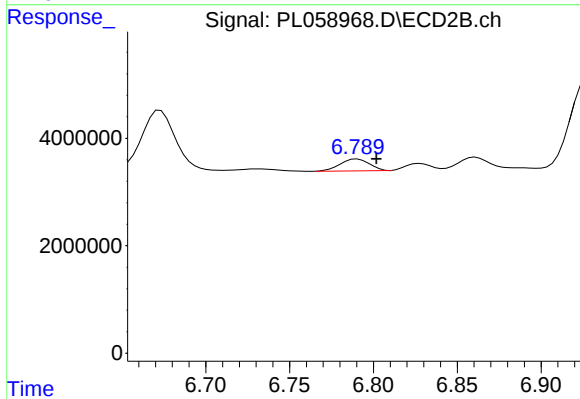
#13 Dieldrin

R.T.: 6.571 min
Delta R.T.: -0.011 min
Response: 8694118
Conc: 2.87 ng/ml



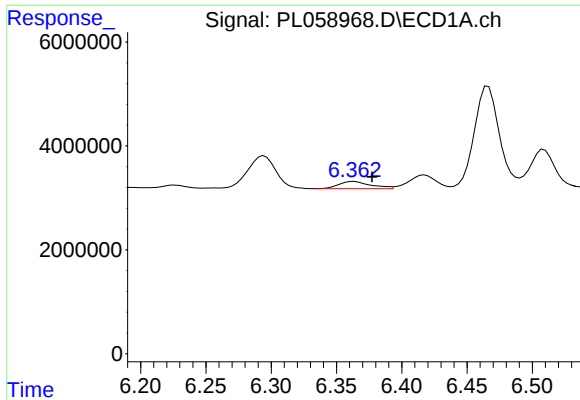
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 2999032
Conc: 1.91 ng/ml



#14 Endrin

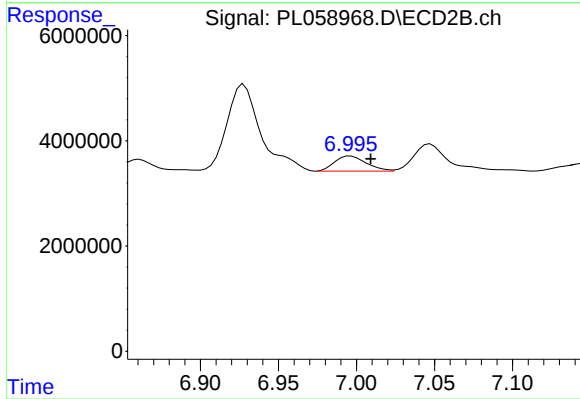
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 2682090
Conc: 1.07 ng/ml



#15 Endosulfan II

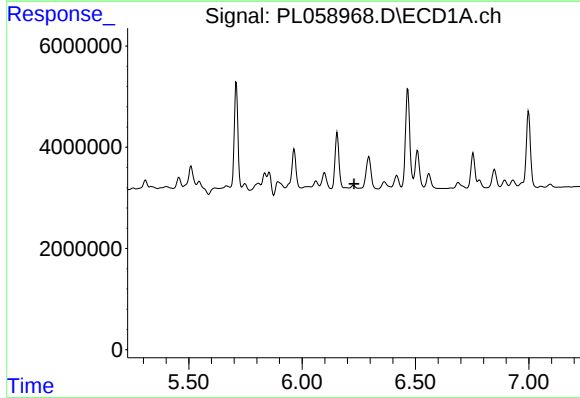
R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 2385330
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



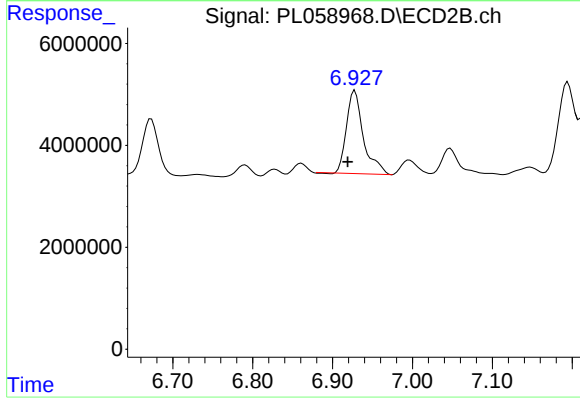
#15 Endosulfan II

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 4077613
Conc: 1.45 ng/ml



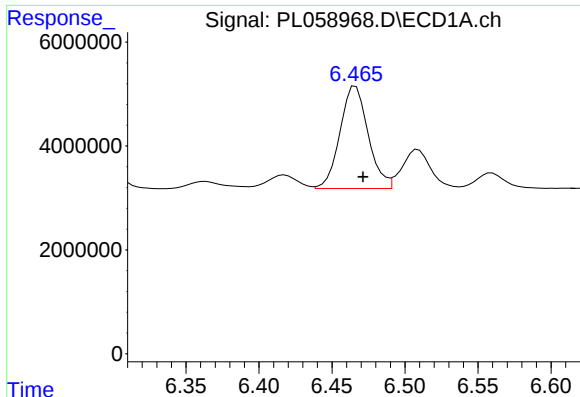
#16 4,4'-DDD

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



#16 4,4'-DDD

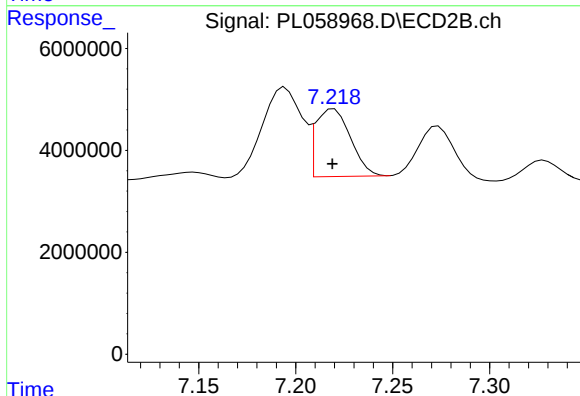
R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 24109109
Conc: 10.10 ng/ml



#17 4,4'-DDT

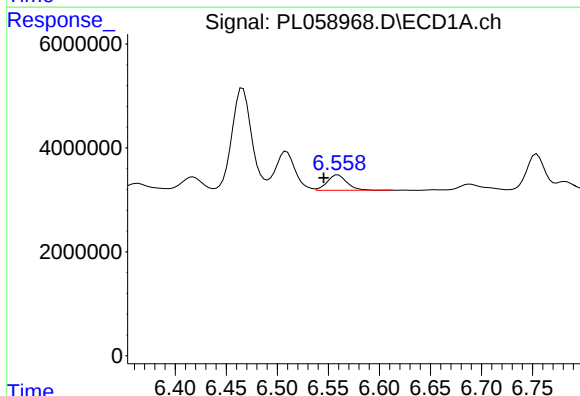
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 26495704
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



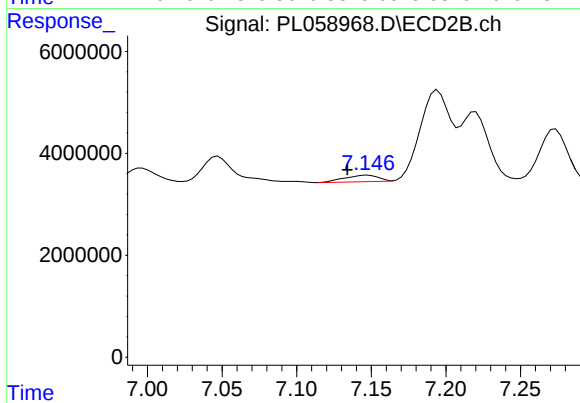
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 16633507
Conc: 6.99 ng/ml



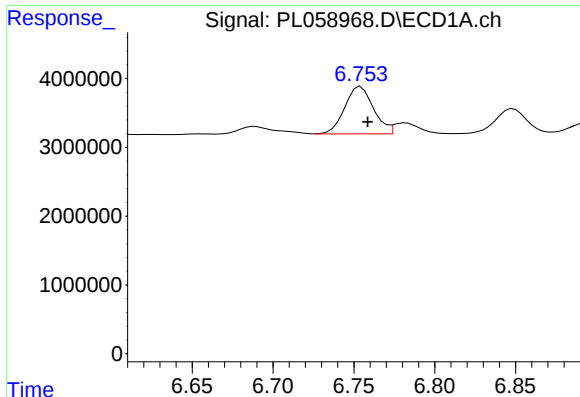
#18 Endrin aldehyde

R.T.: 6.559 min
Delta R.T.: 0.014 min
Response: 3958634
Conc: 2.81 ng/ml



#18 Endrin aldehyde

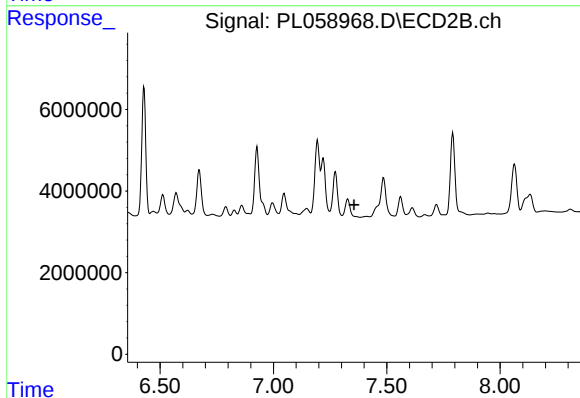
R.T.: 7.147 min
Delta R.T.: 0.013 min
Response: 2038483
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

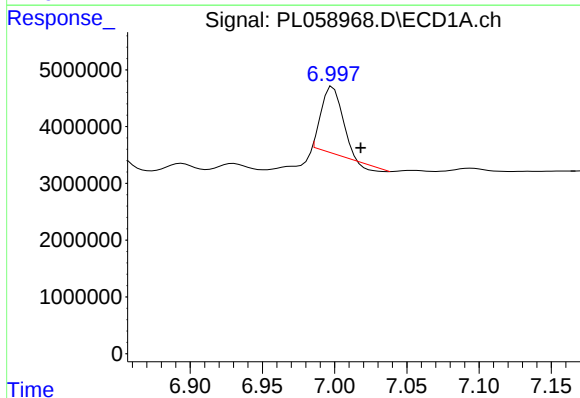
R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 8512850
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



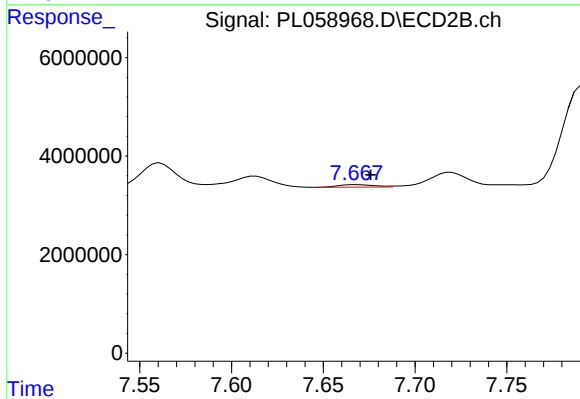
#19 Endosulfan Sulfate

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



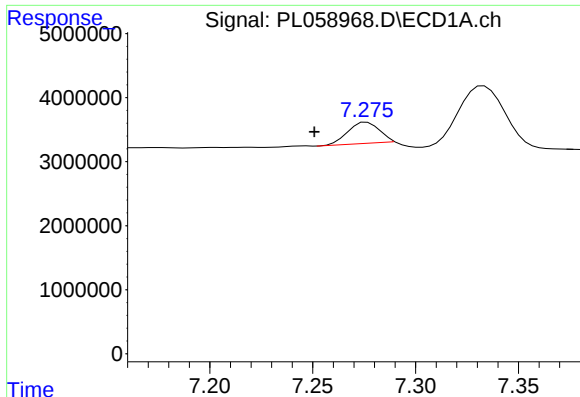
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 11301989
Conc: 13.25 ng/ml



#20 Methoxychlor

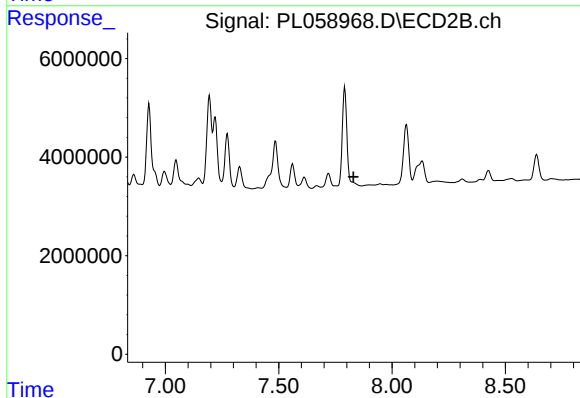
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 681661
Conc: 0.49 ng/ml



#21 Endrin ketone

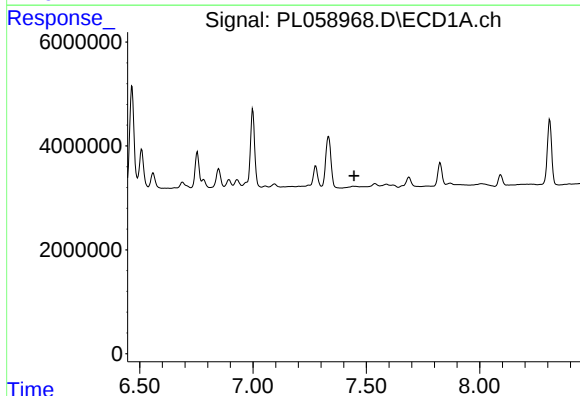
R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 3558719
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



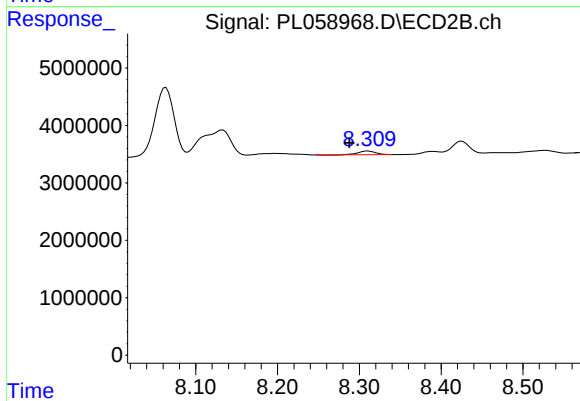
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



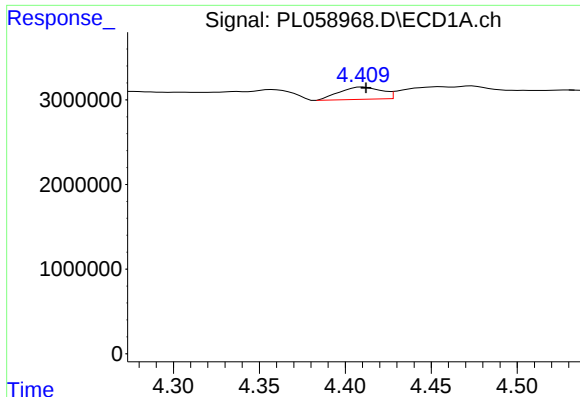
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

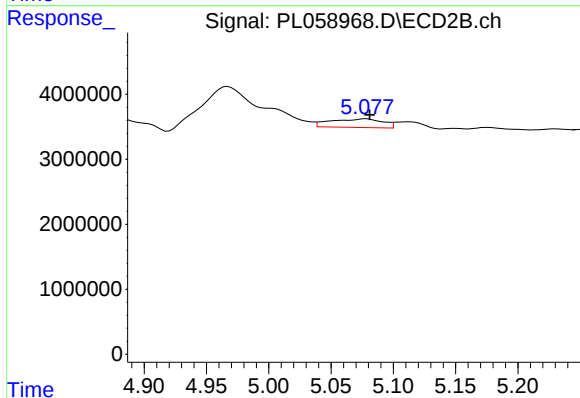
R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 910752
Conc: 0.42 ng/ml



#23 Chlordane-1

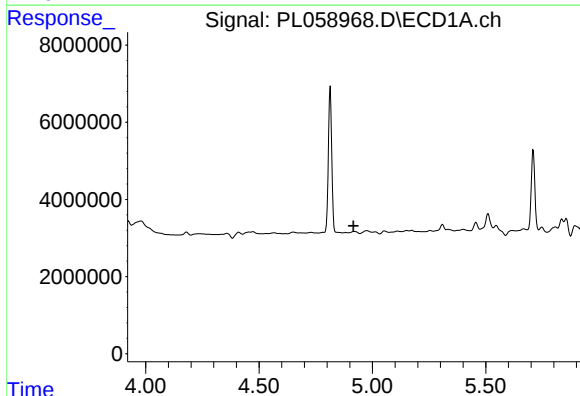
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2475730
Conc: 47.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



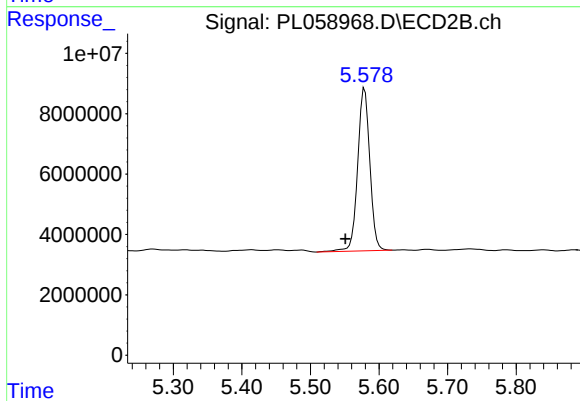
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 3825542
Conc: 39.89 ng/ml



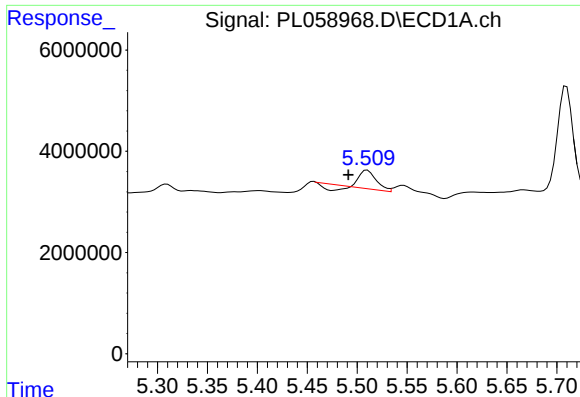
#24 Chlordane-2

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



#24 Chlordane-2

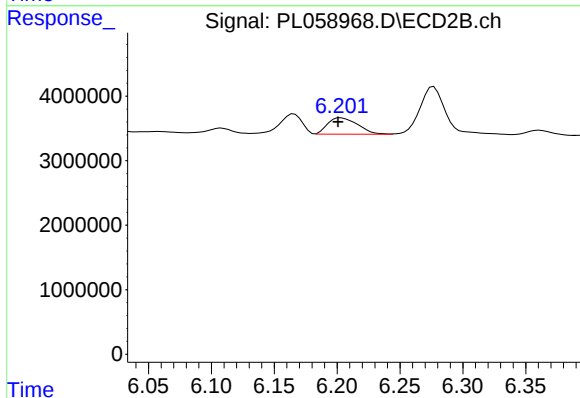
R.T.: 5.579 min
Delta R.T.: 0.028 min
Response: 66227145
Conc: 649.15 ng/ml



#25 Chlordane-3

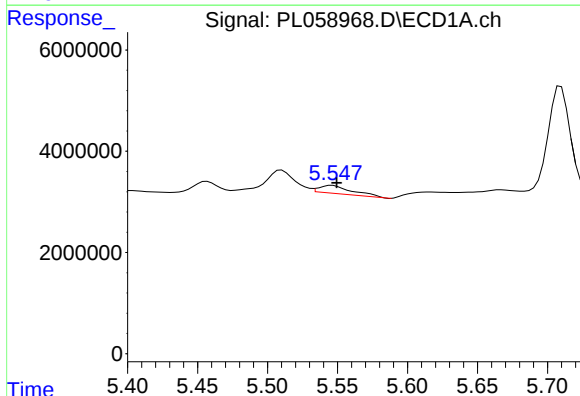
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 3035702
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



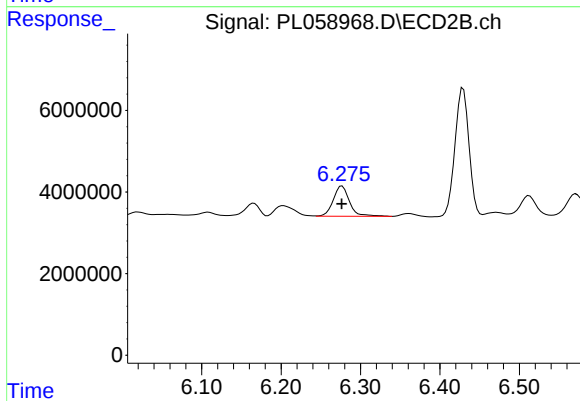
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 4251508
Conc: 11.17 ng/ml



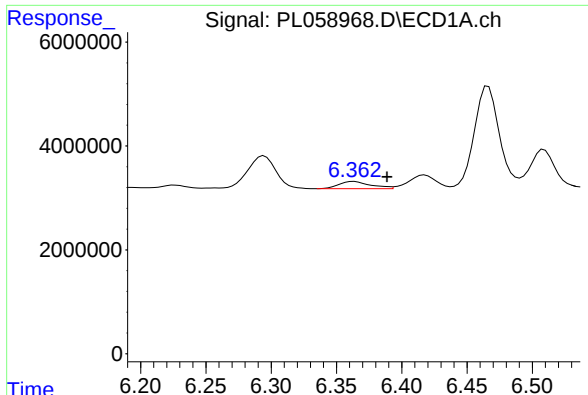
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2610202
Conc: 21.25 ng/ml



#26 Chlordane-4

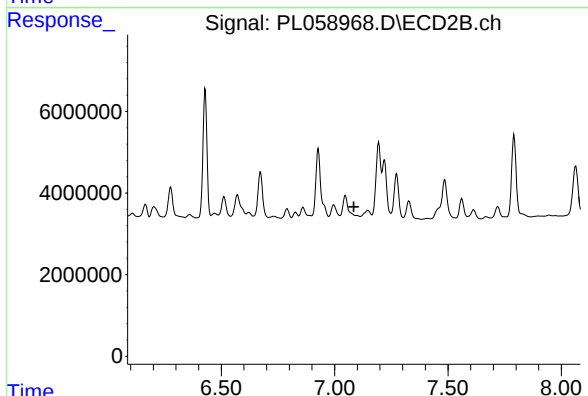
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 10453246
Conc: 22.96 ng/ml



#27 Chlordane-5

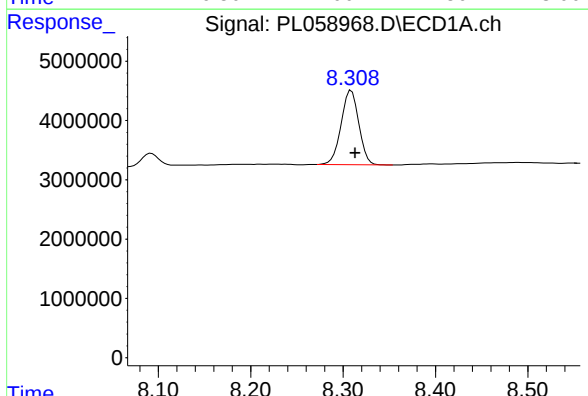
R.T.: 6.363 min
Delta R.T.: -0.026 min
Response: 2385330
Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM3-COMP-2020-0-6



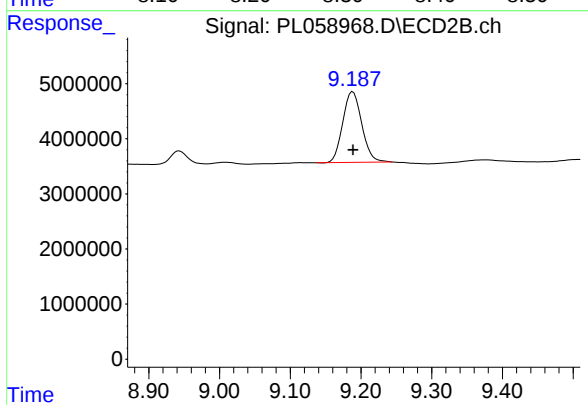
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 16672364
Conc: 9.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 24047666
Conc: 9.12 ng/ml