

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 19:53
 Operator : AJ\MA
 Sample : L2773-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM61-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:24:33 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	4.077	21407668	31204297	11.675	11.521
28)	SA Decachlor...	8.309	9.188	15946529	22501259	9.438	8.535
Target Compounds							
2)	A alpha-BHC	3.976	0.000	3784451	0	1.392	N.D. #
4)	MA Heptachlor	0.000	5.270	0	1425176	N.D.	0.372 #
5)	MB Aldrin	0.000	5.576	0	789531	N.D.	0.231 #
7)	B delta-BHC	0.000	5.116f	0	932282	N.D.	0.256 #
8)	B Heptachlo...	0.000	5.954	0	1556868	N.D.	0.472 #
10)	B gamma-Chl...	5.510f	6.201	10750898	6409073	5.864	1.935 #
11)	B alpha-Chl...	5.545	6.277	3375829	20587935	1.845	6.338 #
12)	B 4,4'-DDE	5.709	6.428	3770886	7844029	2.296	2.748
13)	MA Dieldrin	5.835	6.566f	3175236	2770691	1.809	0.915 #
14)	MA Endrin	6.100	6.790	1613648	1021864	1.030	0.410 #
15)	B Endosulfa...	6.361f	7.008	680292	1586586	0.408	0.566 #
16)	A 4,4'-DDD	0.000	6.927	0	4596727	N.D.	1.927 #
17)	MA 4,4'-DDT	6.466	7.220	7402832	6157561	5.089	2.589 #
18)	B Endrin al...	0.000	7.142	0	632563	N.D.	0.268 #
19)	B Endosulfa...	6.754	0.000	1310068	0	0.803	N.D. #
20)	A Methoxychlor	6.999f	7.684	1066708	655736	1.251	0.470 #
21)	B Endrin ke...	7.276f	0.000	548119	0	0.297	N.D. #
22)	Mirex	0.000	8.312f	0	168319	N.D.	0.077 #
23)	Chlordane-1	4.410	5.079	2116340	2184599	40.449	22.777 #
24)	Chlordane-2	0.000	5.550	0	1691077	N.D.	16.576 #
25)	Chlordane-3	5.510f	6.201	10750898	6409073	71.684	16.836 #
26)	Chlordane-4	5.545	6.277	3375829	20587935	27.482	45.212 #
27)	Chlordane-5	6.361f	7.084	680292	1035804	12.873	13.074

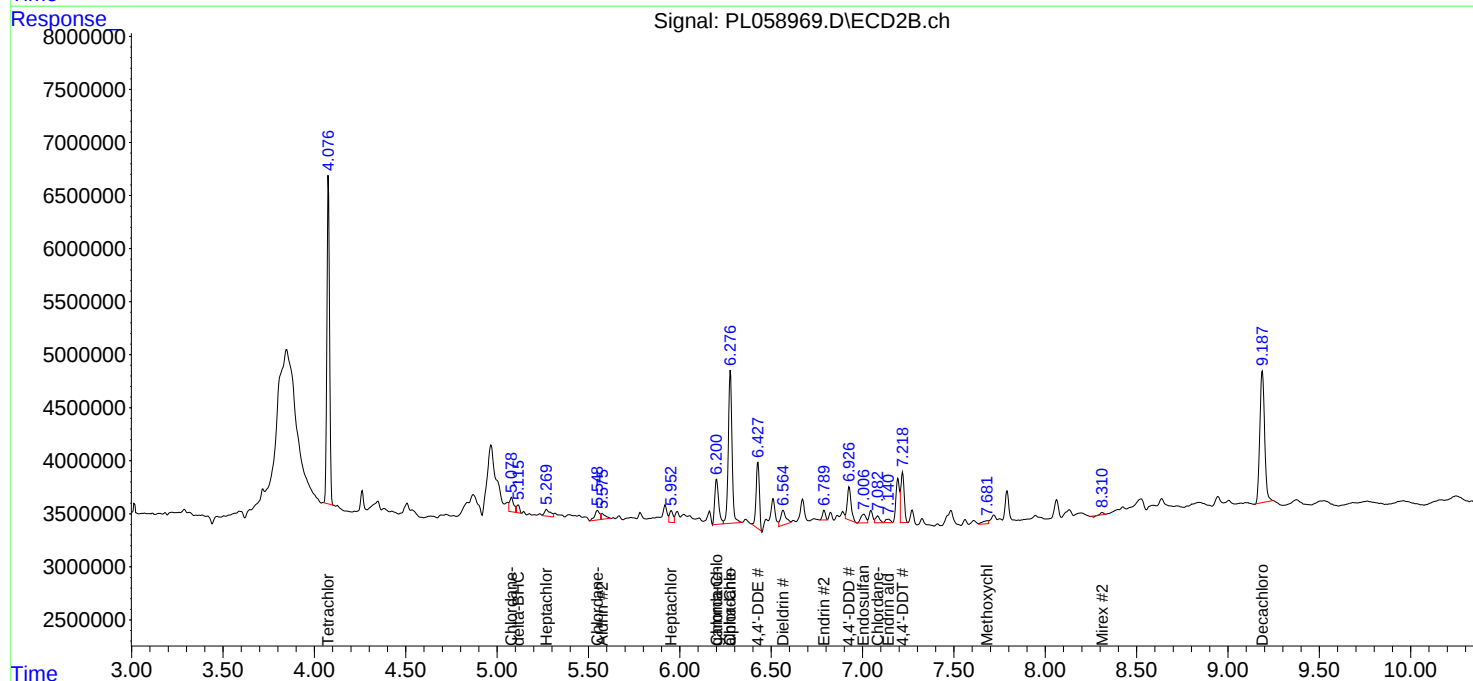
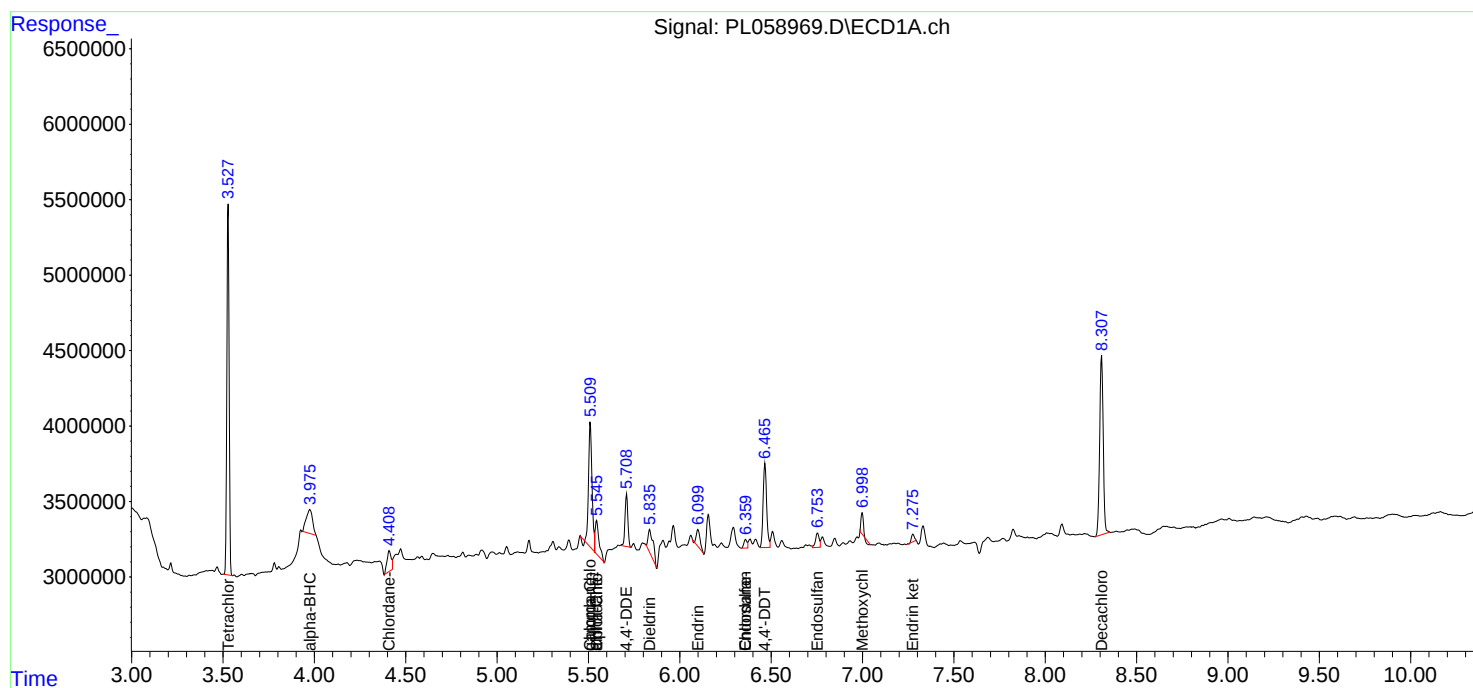
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

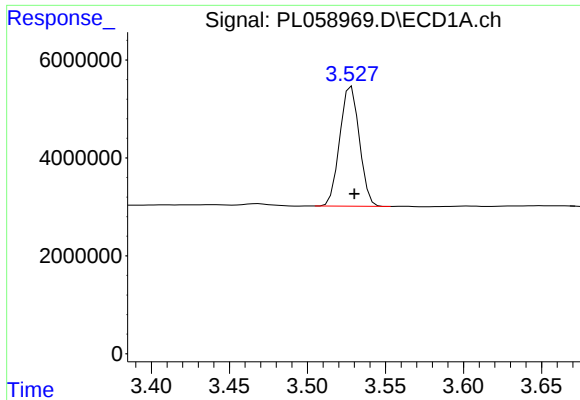
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 19:53
 Operator : AJ\MA
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 Misc :
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Instrument :
 ECD_L
 ClientSampleId :
 NM61-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:24:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
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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

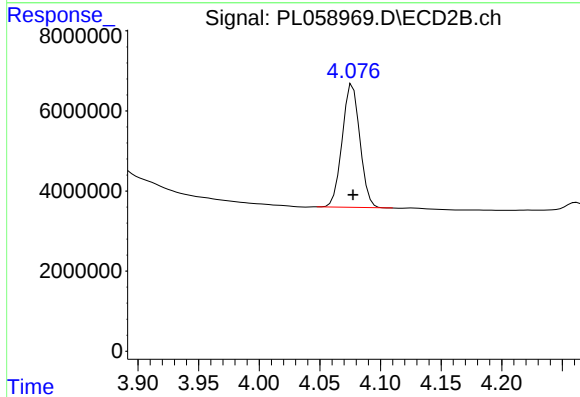




#1 Tetrachloro-m-xylene

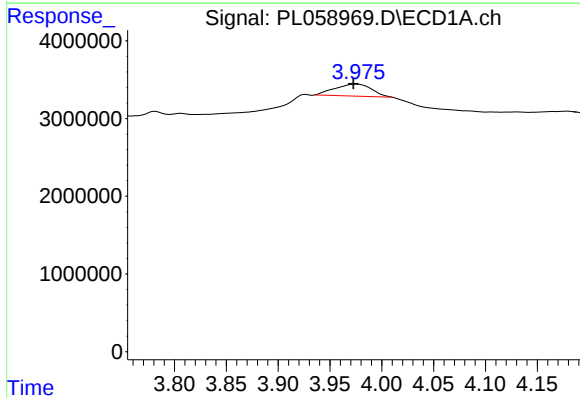
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21407668
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



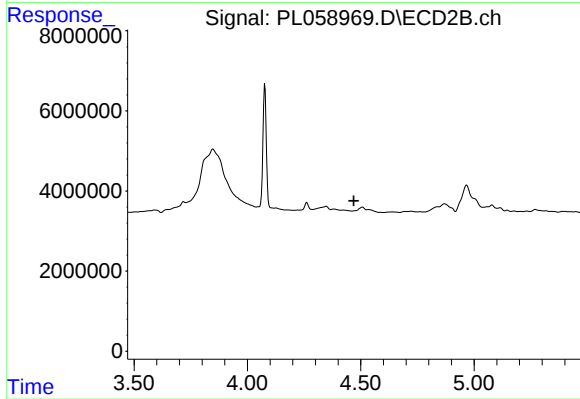
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 31204297
Conc: 11.52 ng/ml



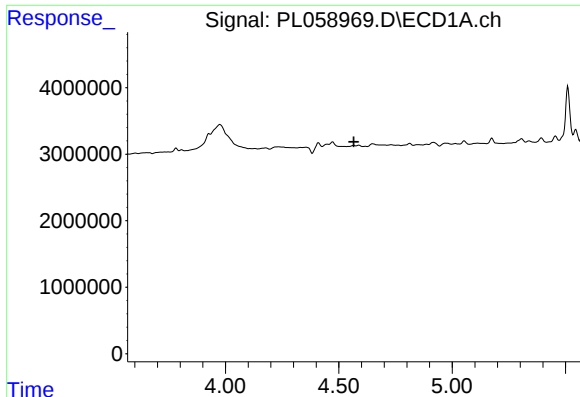
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 3784451
Conc: 1.39 ng/ml



#2 alpha-BHC

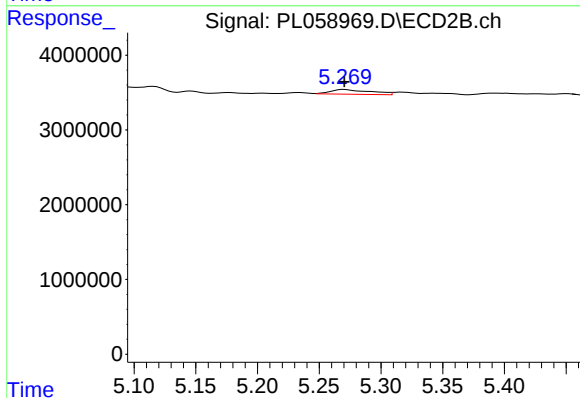
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

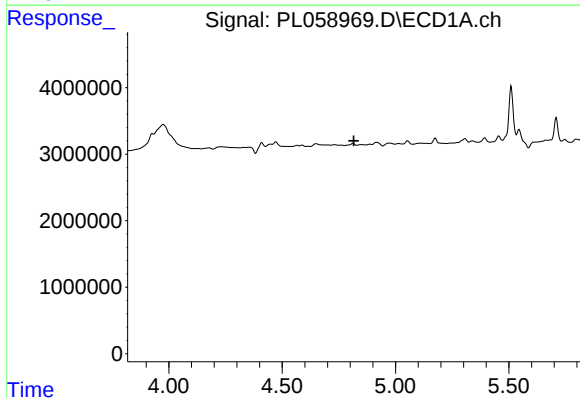
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



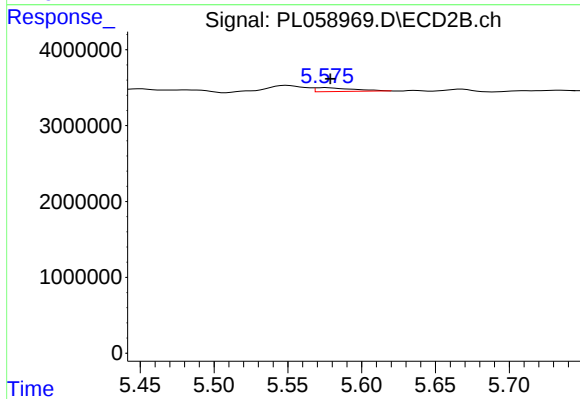
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1425176
Conc: 0.37 ng/ml



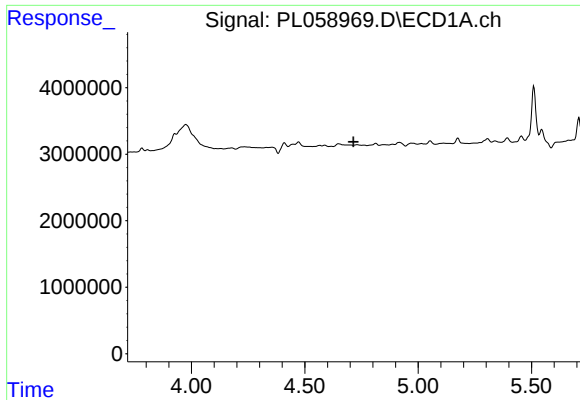
#5 Aldrin

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



#5 Aldrin

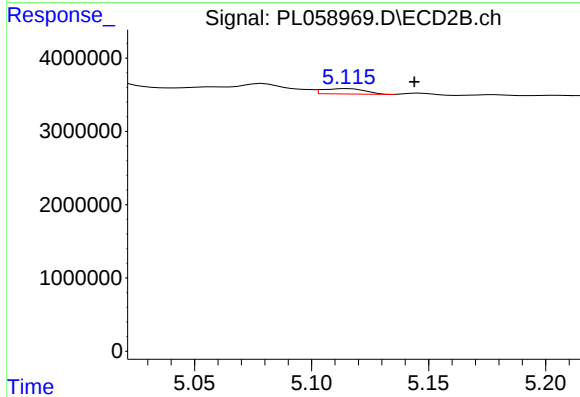
R.T.: 5.576 min
Delta R.T.: -0.003 min
Response: 789531
Conc: 0.23 ng/ml



#7 delta-BHC

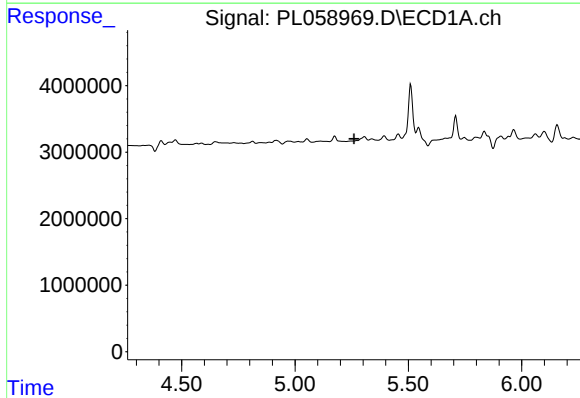
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



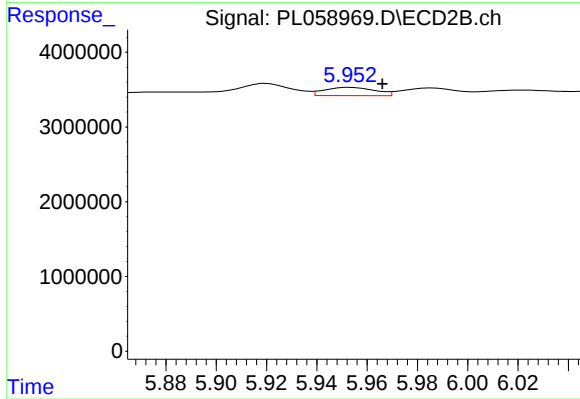
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 932282
Conc: 0.26 ng/ml



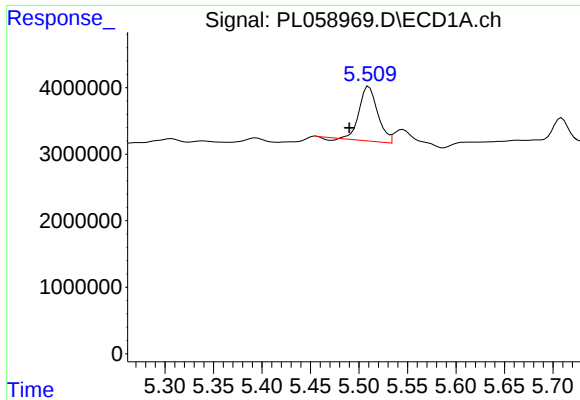
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

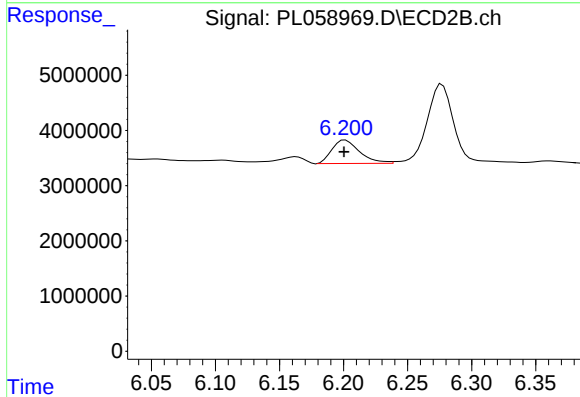
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1556868
Conc: 0.47 ng/ml



#10 gamma-Chlordane

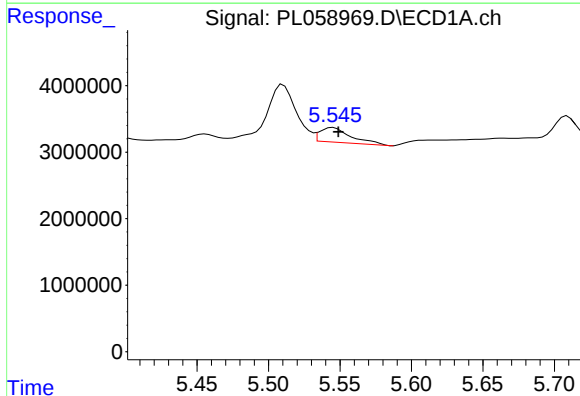
R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 10750898
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



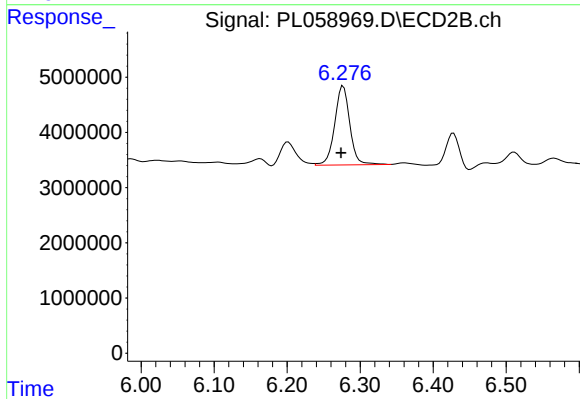
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 6409073
Conc: 1.94 ng/ml



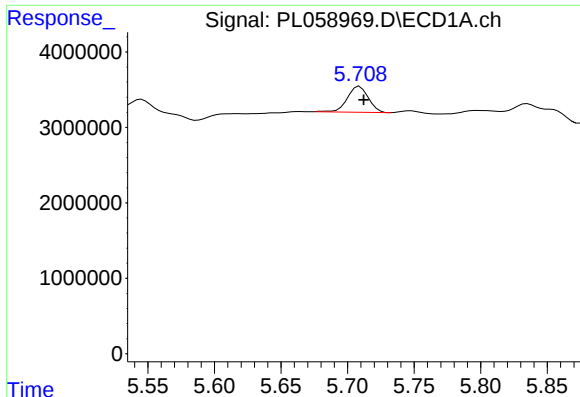
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 3375829
Conc: 1.84 ng/ml



#11 alpha-Chlordane

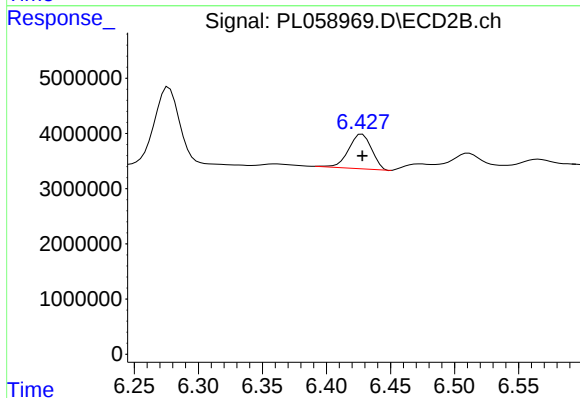
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 20587935
Conc: 6.34 ng/ml



#12 4,4'-DDE

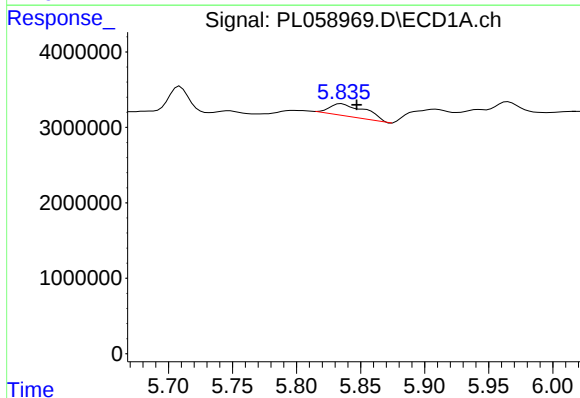
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3770886
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



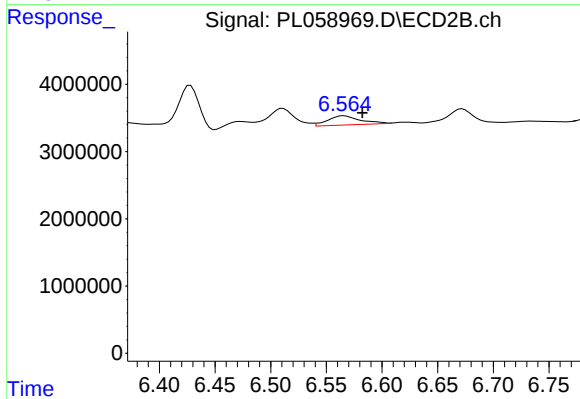
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 7844029
Conc: 2.75 ng/ml



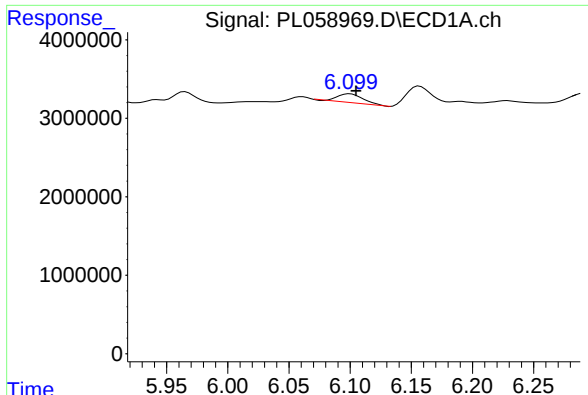
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3175236
Conc: 1.81 ng/ml



#13 Dieldrin

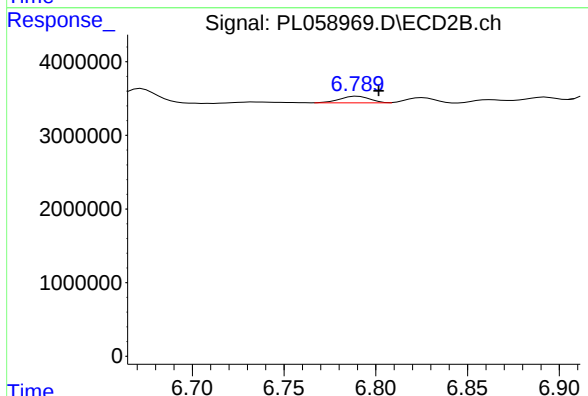
R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 2770691
Conc: 0.91 ng/ml



#14 Endrin

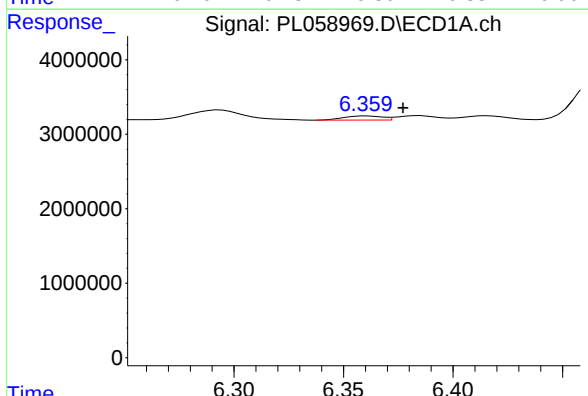
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1613648
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



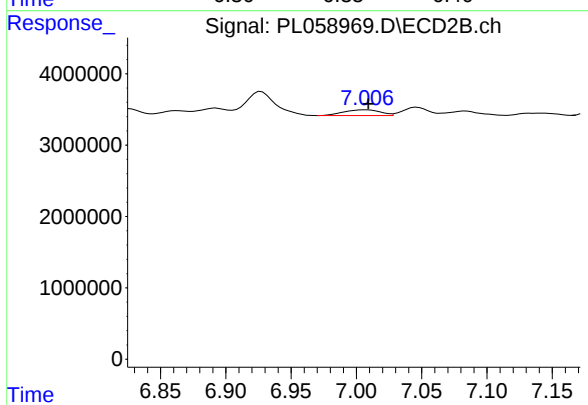
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 1021864
Conc: 0.41 ng/ml



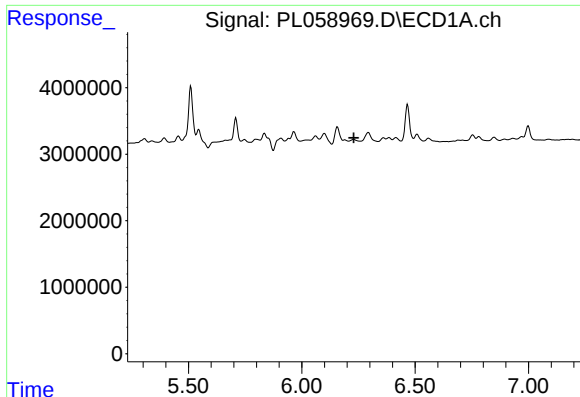
#15 Endosulfan II

R.T.: 6.361 min
Delta R.T.: -0.017 min
Response: 680292
Conc: 0.41 ng/ml



#15 Endosulfan II

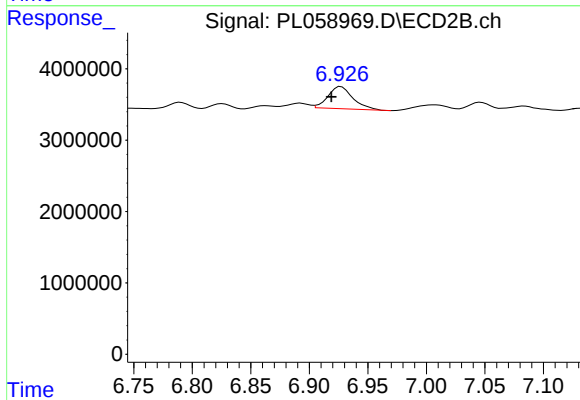
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 1586586
Conc: 0.57 ng/ml



#16 4,4'-DDD

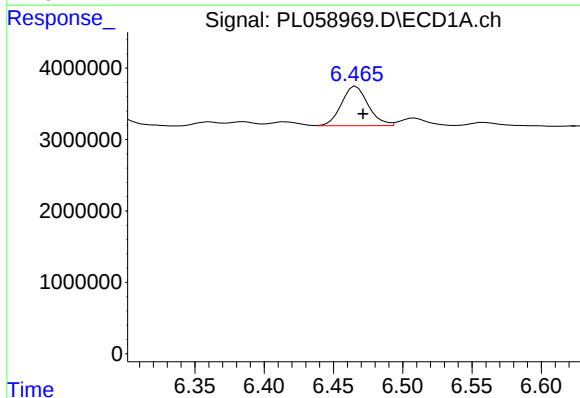
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



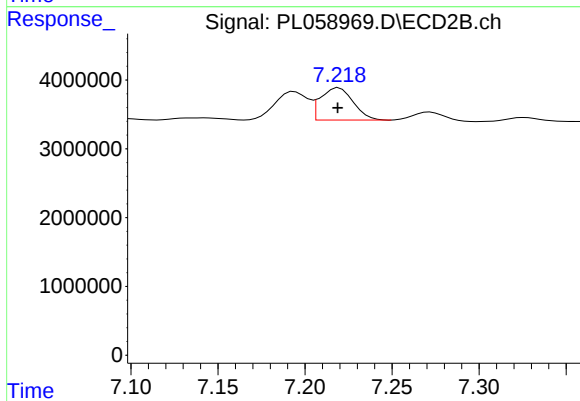
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 4596727
Conc: 1.93 ng/ml



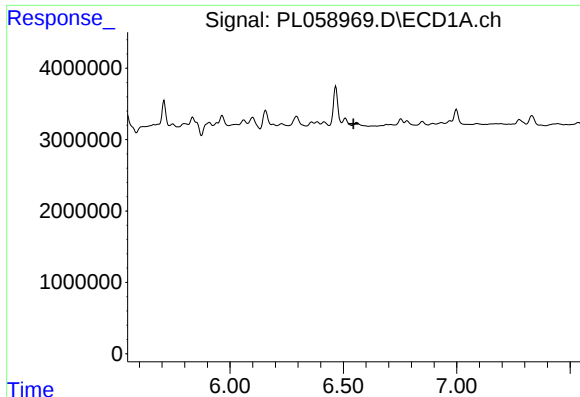
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 7402832
Conc: 5.09 ng/ml



#17 4,4'-DDT

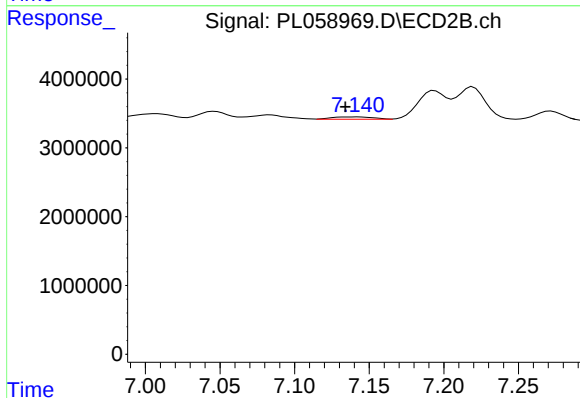
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 6157561
Conc: 2.59 ng/ml



#18 Endrin aldehyde

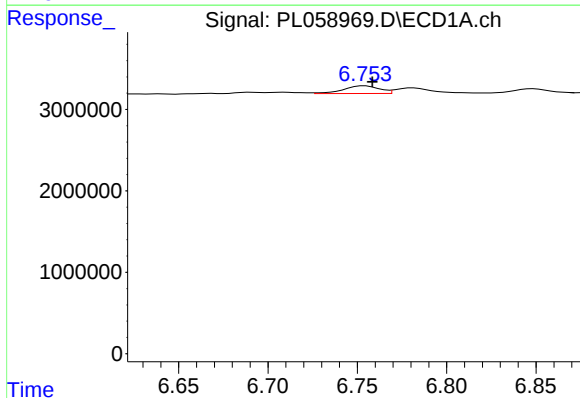
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



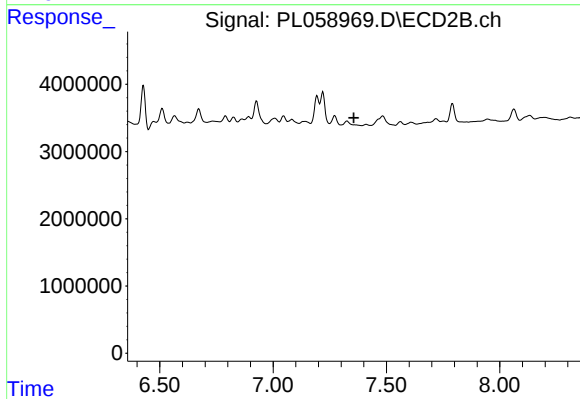
#18 Endrin aldehyde

R.T.: 7.142 min
Delta R.T.: 0.008 min
Response: 632563
Conc: 0.27 ng/ml



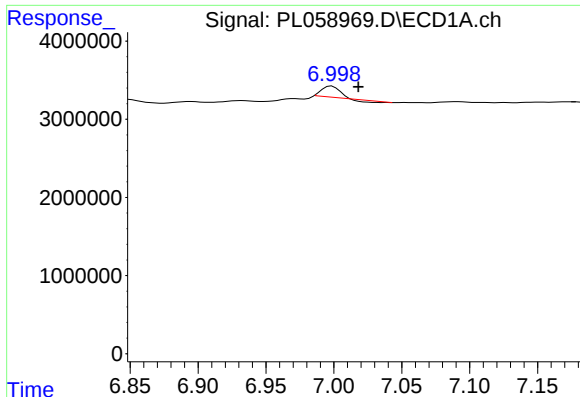
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 1310068
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

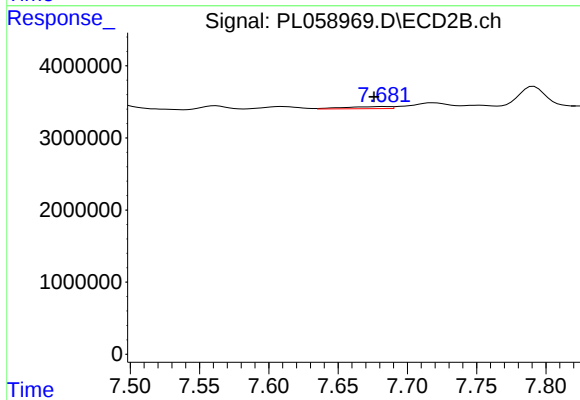
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

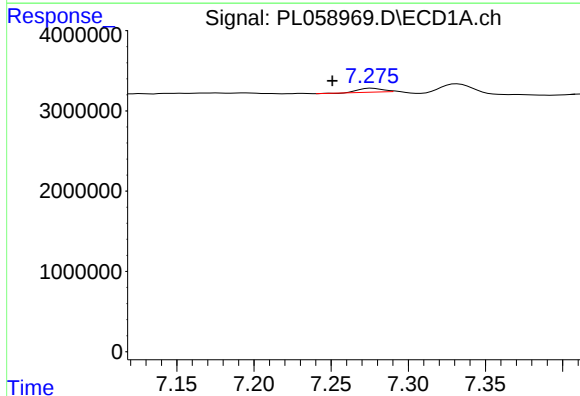
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 1066708
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



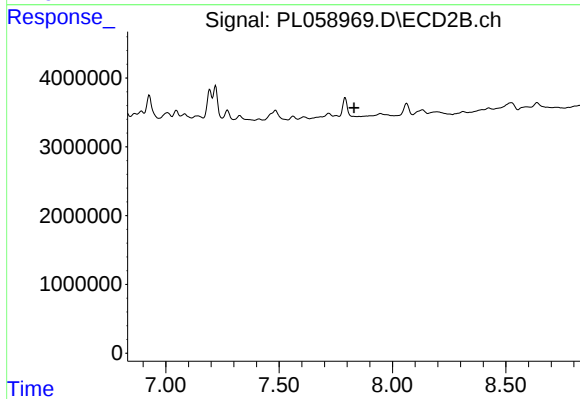
#20 Methoxychlor

R.T.: 7.684 min
Delta R.T.: 0.008 min
Response: 655736
Conc: 0.47 ng/ml



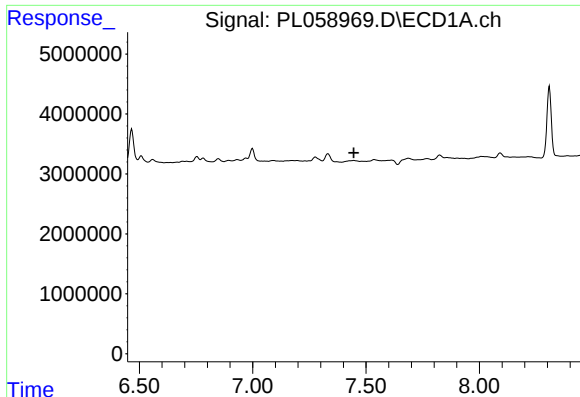
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 548119
Conc: 0.30 ng/ml



#21 Endrin ketone

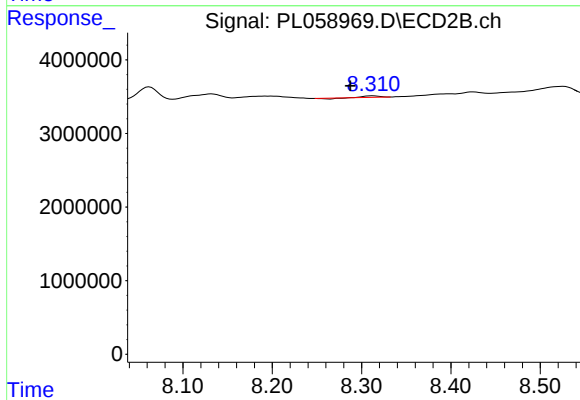
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

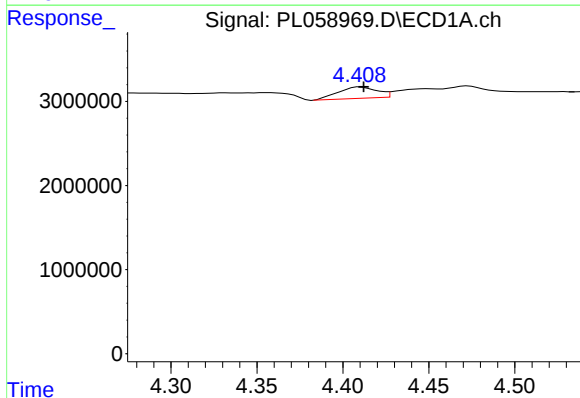
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



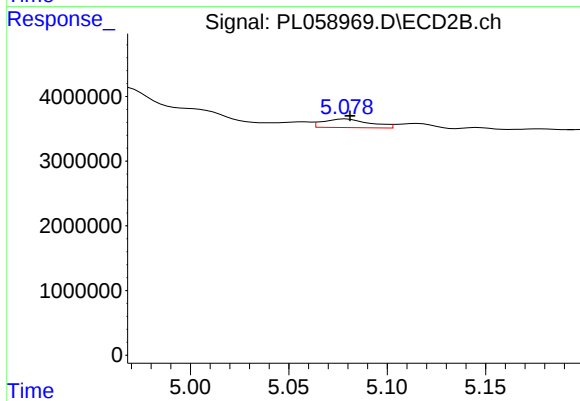
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 168319
Conc: 0.08 ng/ml



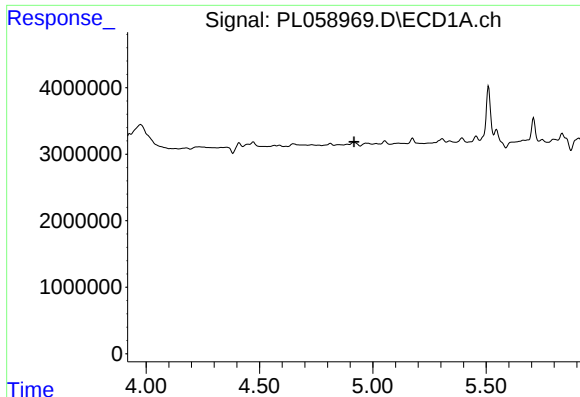
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2116340
Conc: 40.45 ng/ml



#23 Chlordane-1

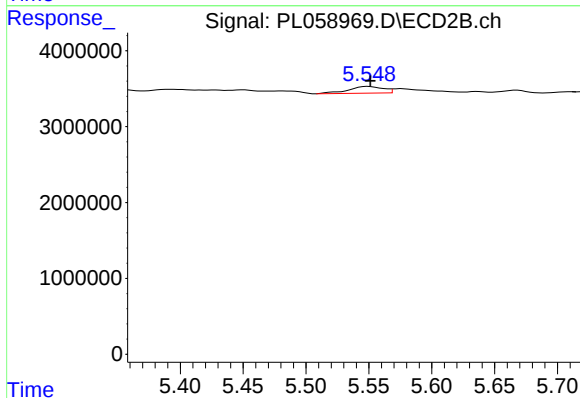
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 2184599
Conc: 22.78 ng/ml



#24 Chlordane-2

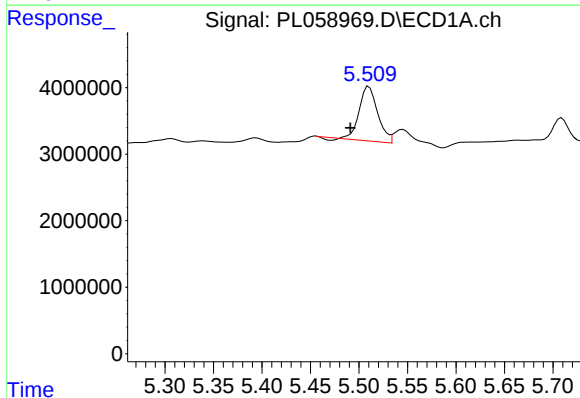
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



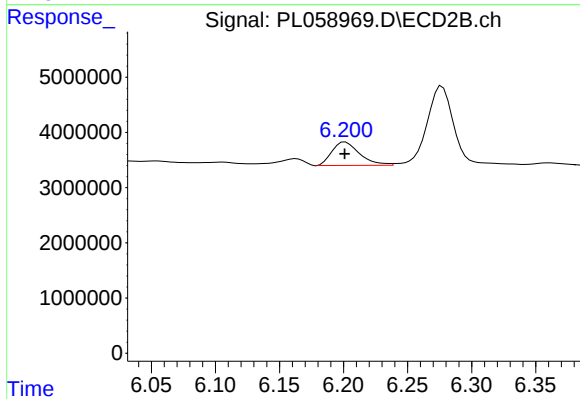
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 1691077
Conc: 16.58 ng/ml



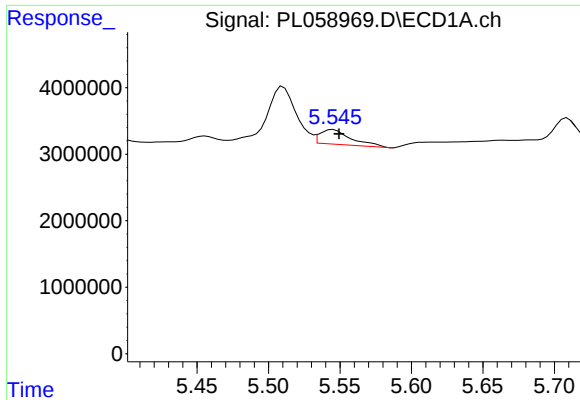
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 10750898
Conc: 71.68 ng/ml



#25 Chlordane-3

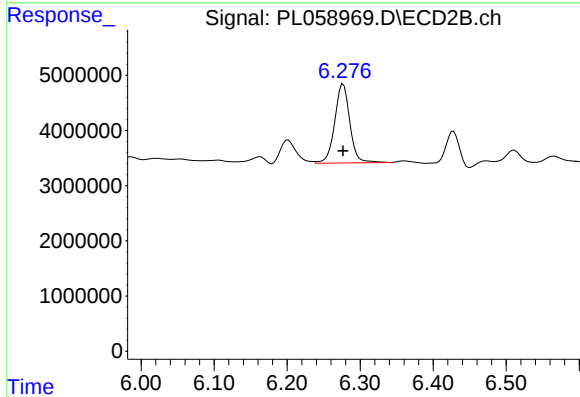
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 6409073
Conc: 16.84 ng/ml



#26 Chlordane-4

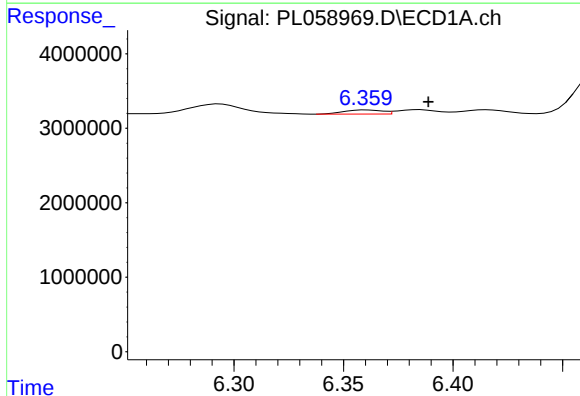
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 3375829
Conc: 27.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



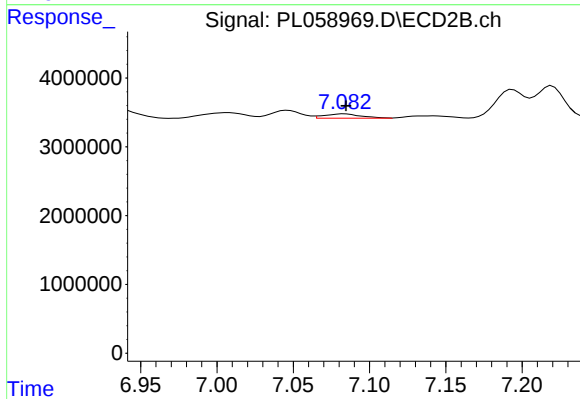
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 20587935
Conc: 45.21 ng/ml



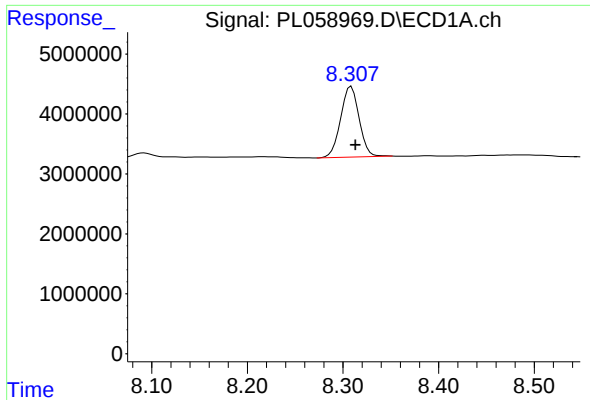
#27 Chlordane-5

R.T.: 6.361 min
Delta R.T.: -0.028 min
Response: 680292
Conc: 12.87 ng/ml



#27 Chlordane-5

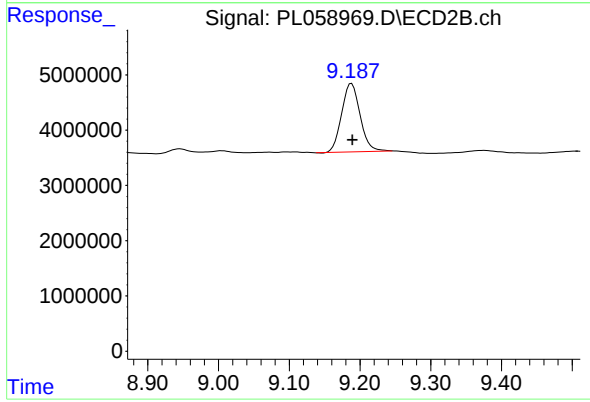
R.T.: 7.084 min
Delta R.T.: -0.001 min
Response: 1035804
Conc: 13.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 15946529
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM61-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 22501259
Conc: 8.54 ng/ml