

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 21:04
 Operator : AJ\MA
 Sample : L2773-22
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM92-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:26:00 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	24340137	35349924	13.274	13.052
28)	SA Decachlor...	8.308	9.189	19936156	28003082	11.800	10.623
Target Compounds							
2)	A alpha-BHC	3.978	0.000	3304626	0	1.215	N.D. #
4)	MA Heptachlor	4.565	5.269	2693926	1778470	1.198	0.464 #
5)	MB Aldrin	0.000	5.549f	0	3139752	N.D.	0.920 #
8)	B Heptachlo...	0.000	5.954	0	2000174	N.D.	0.606 #
9)	A Endosulfan I	5.616	0.000	1567488	0	0.923	N.D. #
10)	B gamma-Chl...	5.510f	6.202	9459786	6815254	5.160	2.058 #
11)	B alpha-Chl...	5.546	6.277	4034948	18260127	2.205	5.622 #
12)	B 4,4'-DDE	5.709	6.428	2945165	7190018	1.794	2.519 #
13)	MA Dieldrin	5.835	6.569	4661505	3410291	2.656	1.126 #
14)	MA Endrin	6.099	6.790	1487343	1601137	0.949	0.642 #
15)	B Endosulfa...	6.360f	7.007	1187561	1937924	0.713	0.691
16)	A 4,4'-DDD	0.000	6.927	0	5852470	N.D.	2.453 #
17)	MA 4,4'-DDT	6.466	7.220	9170354	6300943	6.304	2.650 #
18)	B Endrin al...	6.560	7.144	1091562	1057545	0.773	0.448 #
19)	B Endosulfa...	6.754	0.000	2048711	0	1.256	N.D. #
20)	A Methoxychlor	6.999f	0.000	2694685	0	3.159	N.D. #
21)	B Endrin ke...	7.277f	0.000	1079522	0	0.585	N.D. #
22)	Mirex	0.000	8.310f	0	813634	N.D.	0.371 #
23)	Chlordane-1	4.410	5.079	2900624	4493854	55.438	46.853
24)	Chlordane-2	4.917	5.549	1990936	3139752	34.217	30.775
25)	Chlordane-3	5.510f	6.202	9459786	6815254	63.075	17.903 #
26)	Chlordane-4	5.546	6.277	4034948	18260127	32.848	40.100
27)	Chlordane-5	6.416f	7.081	1278652	1377877	24.195	17.392 #

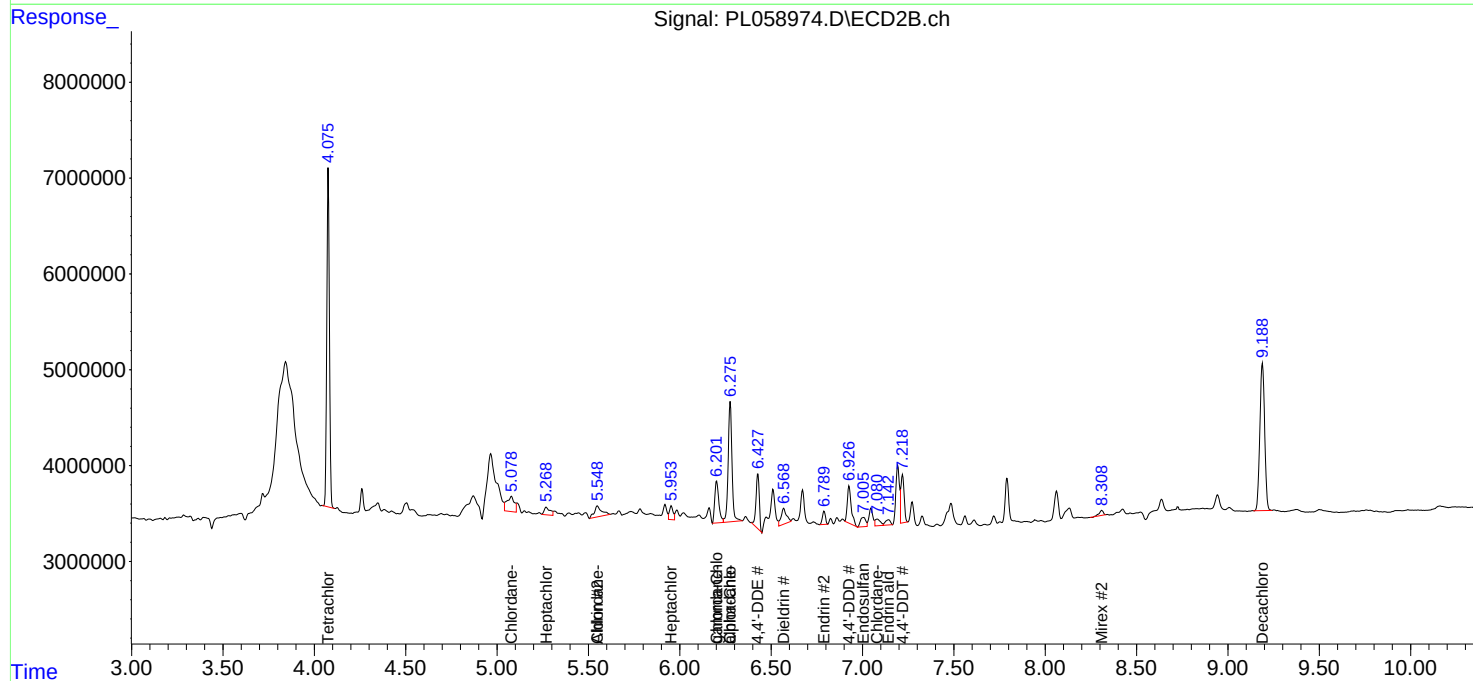
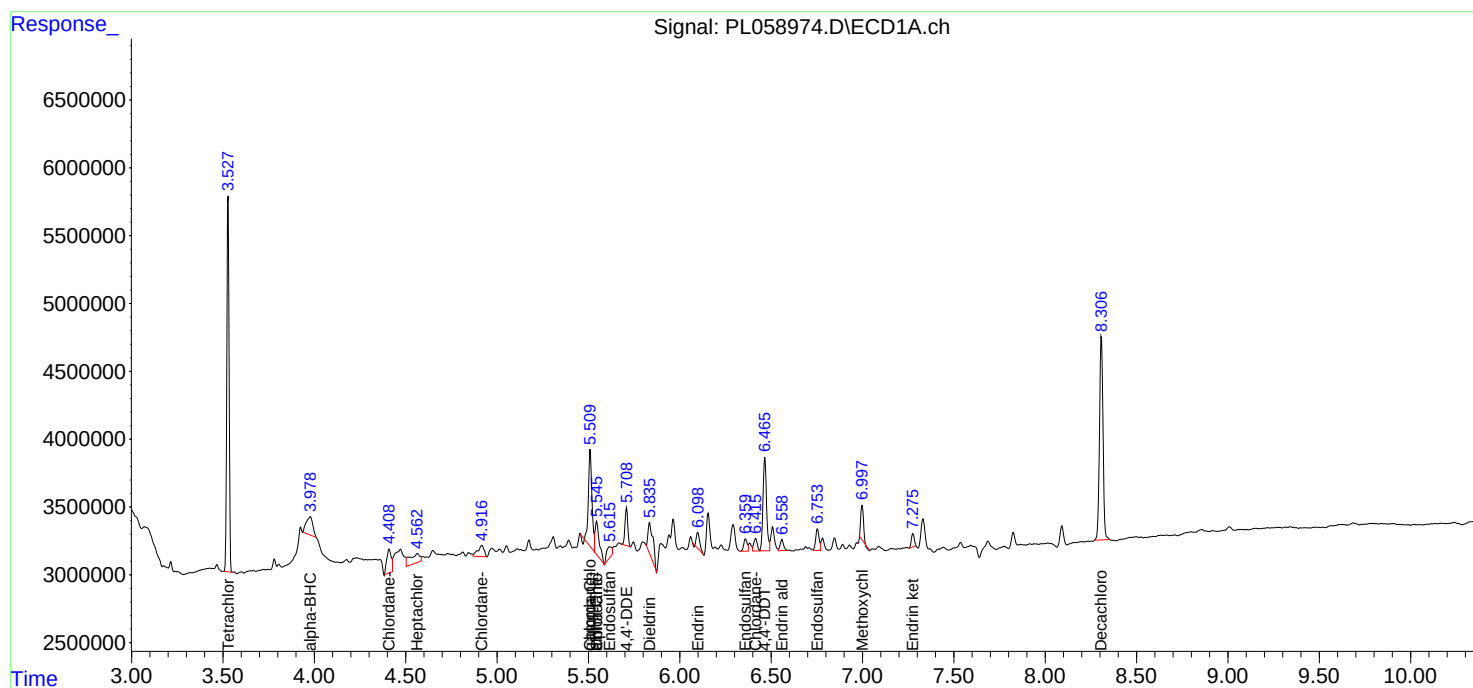
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

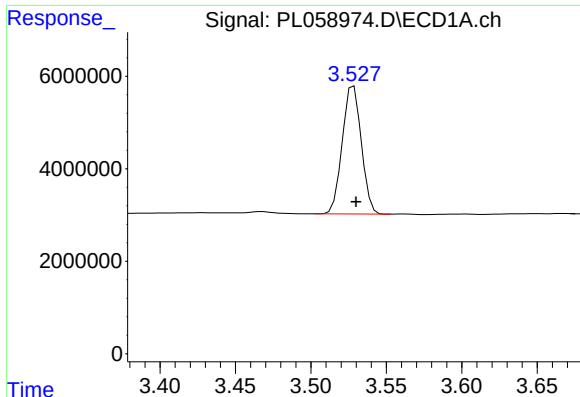
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 21:04
Operator : AJ\MA
Sample : L2773-22
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6

Integration File signal 1: autoint1.e
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Quant Time: May 29 01:26:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

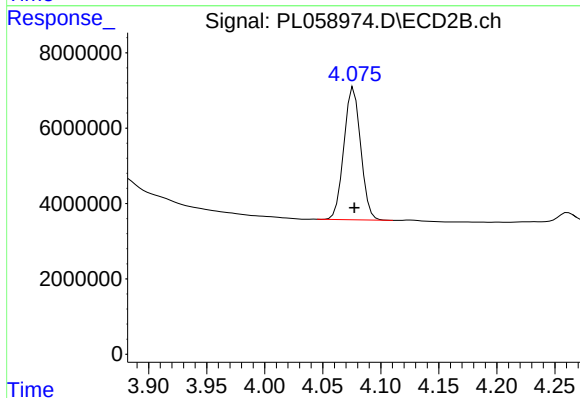




#1 Tetrachloro-m-xylene

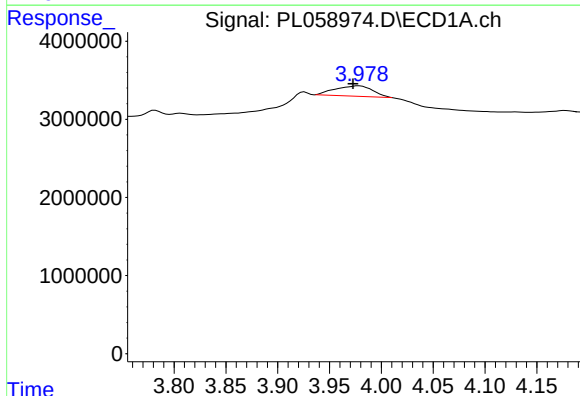
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24340137
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



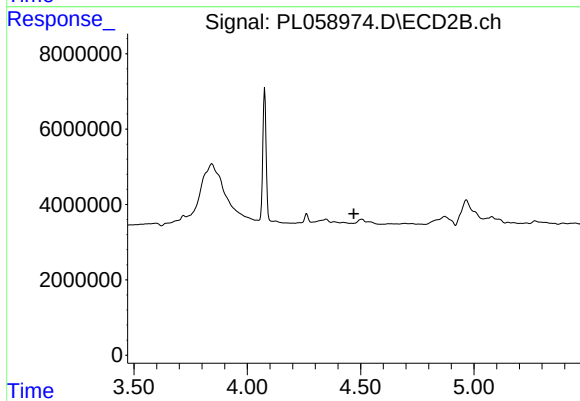
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 35349924
Conc: 13.05 ng/ml



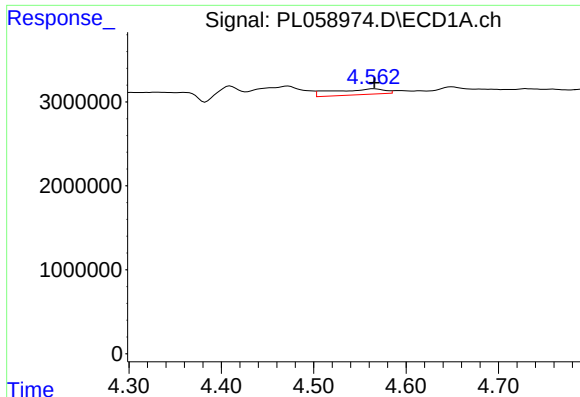
#2 alpha-BHC

R.T.: 3.978 min
Delta R.T.: 0.006 min
Response: 3304626
Conc: 1.22 ng/ml



#2 alpha-BHC

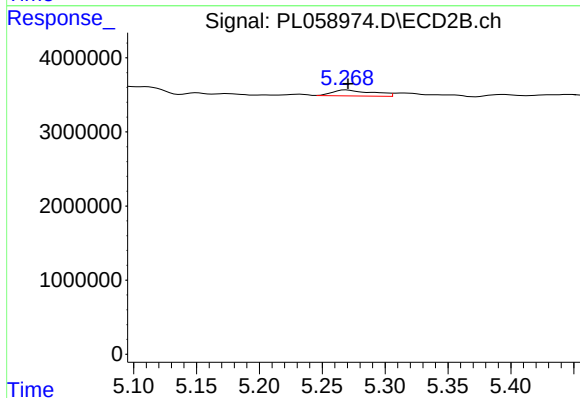
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

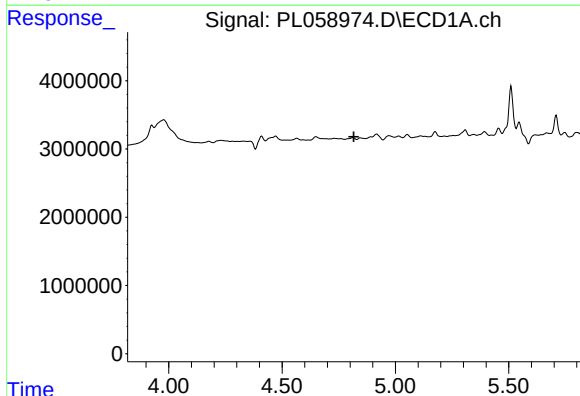
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 2693926
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



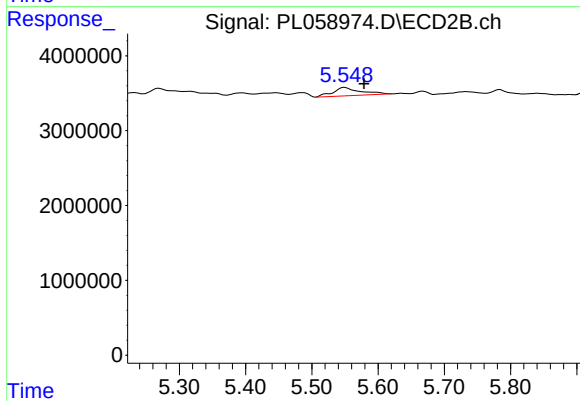
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 1778470
Conc: 0.46 ng/ml



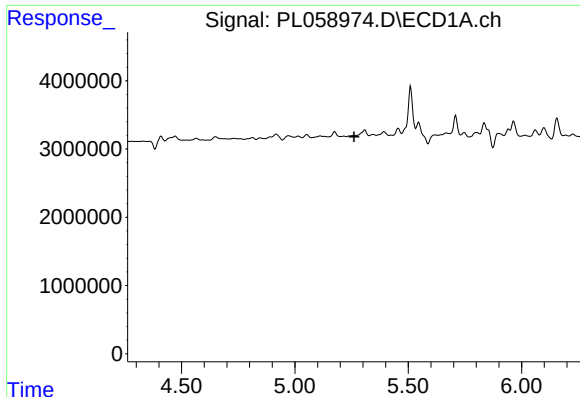
#5 Aldrin

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



#5 Aldrin

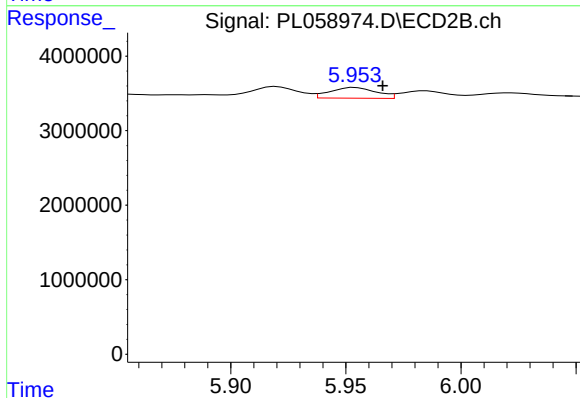
R.T.: 5.549 min
Delta R.T.: -0.029 min
Response: 3139752
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

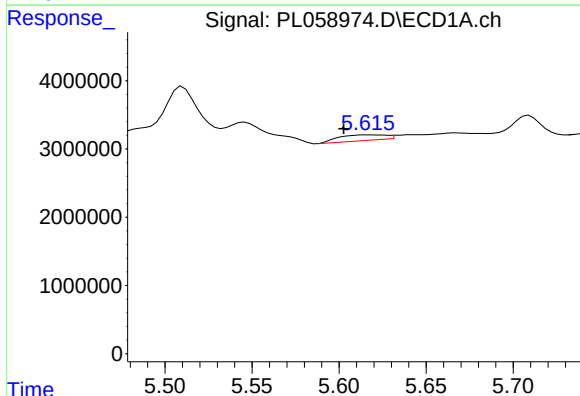
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



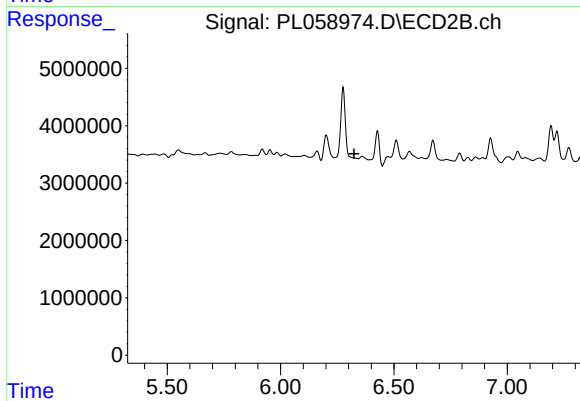
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 2000174
Conc: 0.61 ng/ml



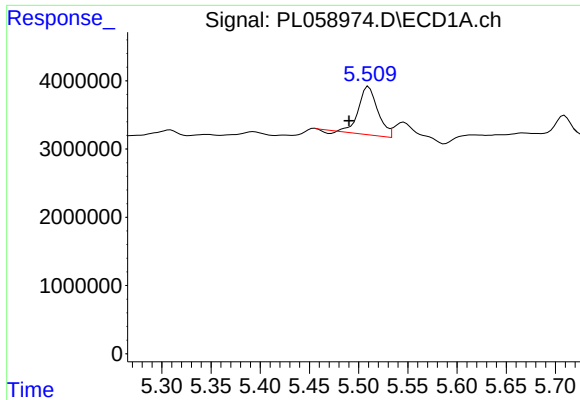
#9 Endosulfan I

R.T.: 5.616 min
Delta R.T.: 0.014 min
Response: 1567488
Conc: 0.92 ng/ml



#9 Endosulfan I

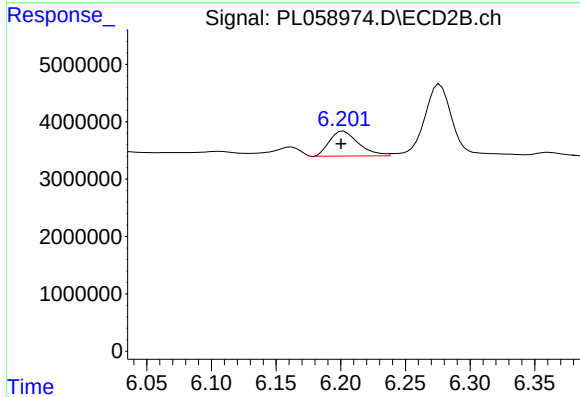
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

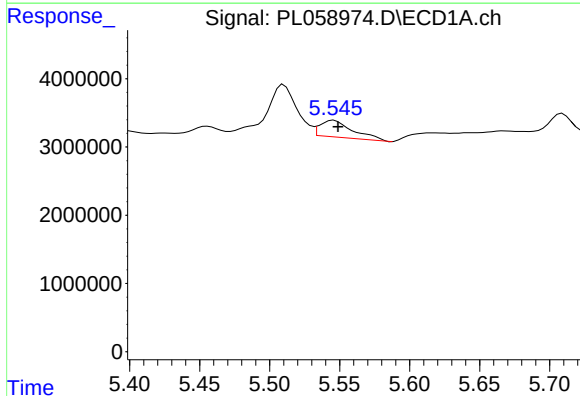
R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 9459786
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



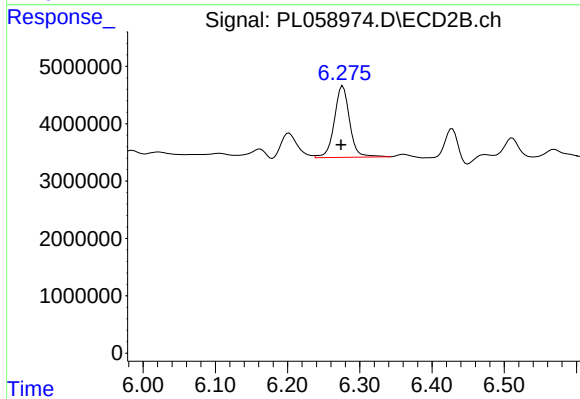
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 6815254
Conc: 2.06 ng/ml



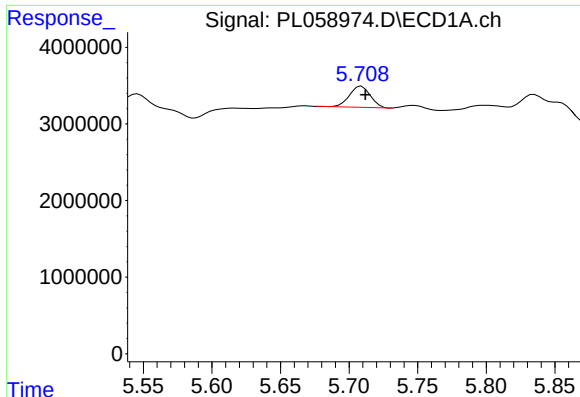
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 4034948
Conc: 2.21 ng/ml



#11 alpha-Chlordane

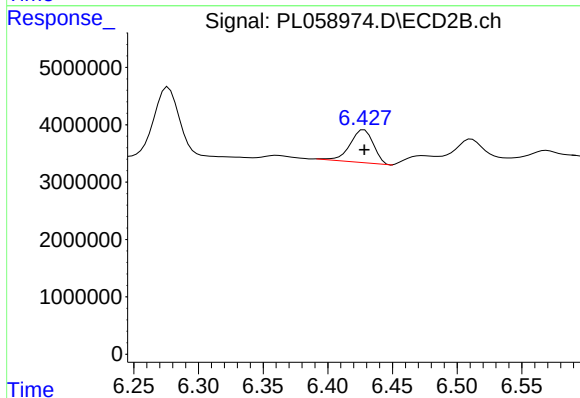
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 18260127
Conc: 5.62 ng/ml



#12 4,4'-DDE

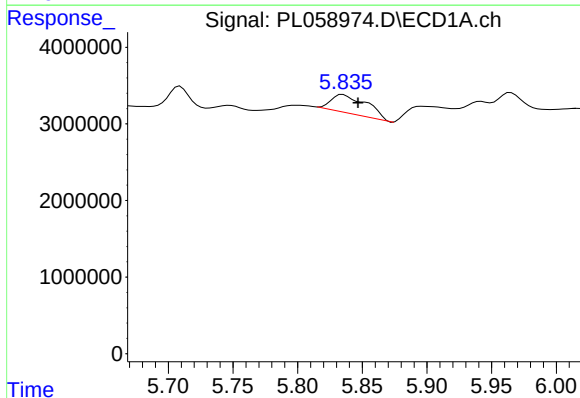
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2945165
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



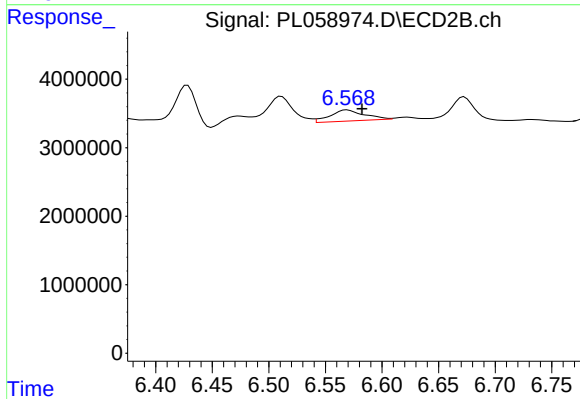
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 7190018
Conc: 2.52 ng/ml



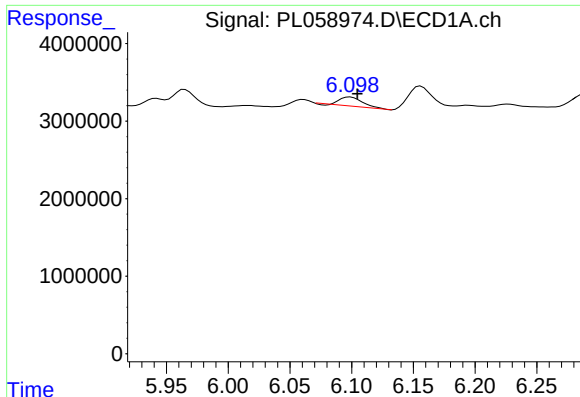
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 4661505
Conc: 2.66 ng/ml



#13 Dieldrin

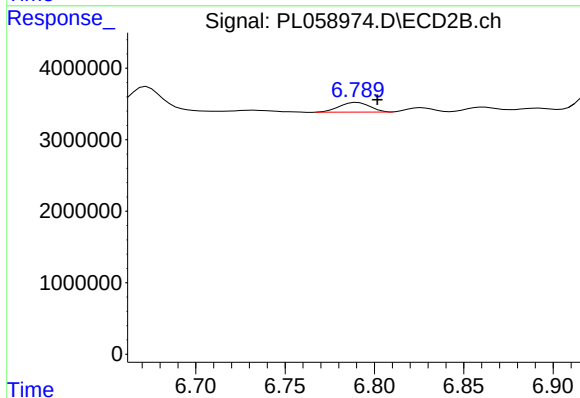
R.T.: 6.569 min
Delta R.T.: -0.013 min
Response: 3410291
Conc: 1.13 ng/ml



#14 Endrin

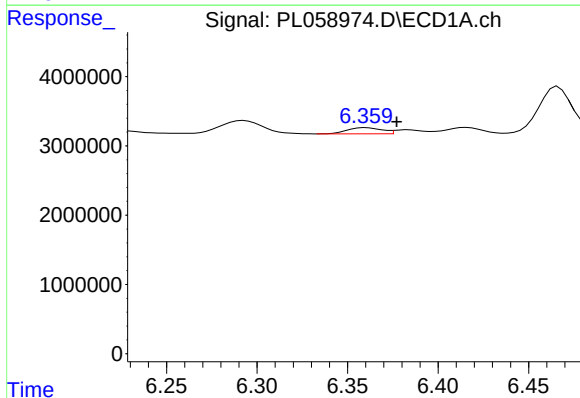
R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 1487343
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



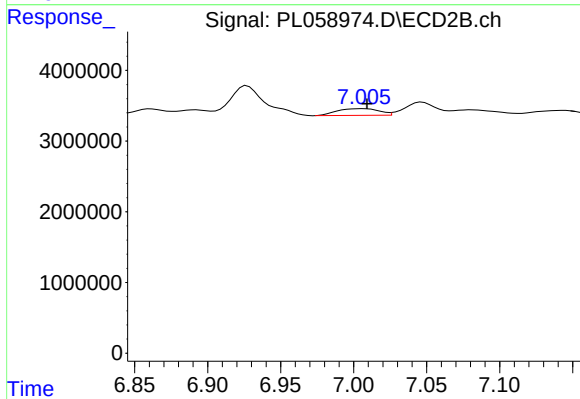
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 1601137
Conc: 0.64 ng/ml



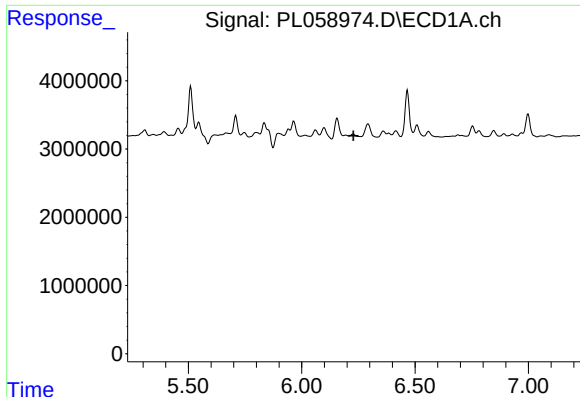
#15 Endosulfan II

R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 1187561
Conc: 0.71 ng/ml



#15 Endosulfan II

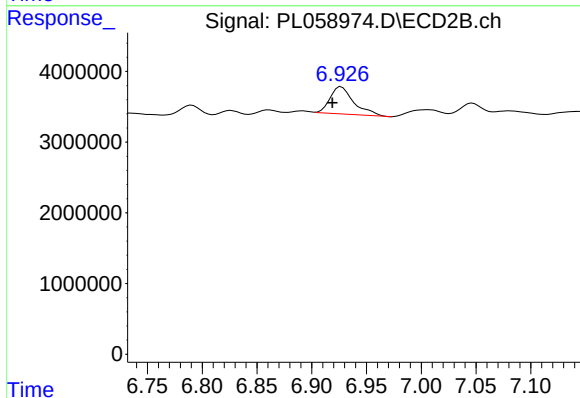
R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 1937924
Conc: 0.69 ng/ml



#16 4,4'-DDD

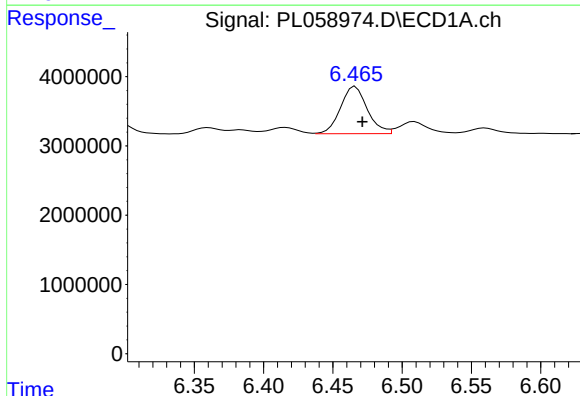
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



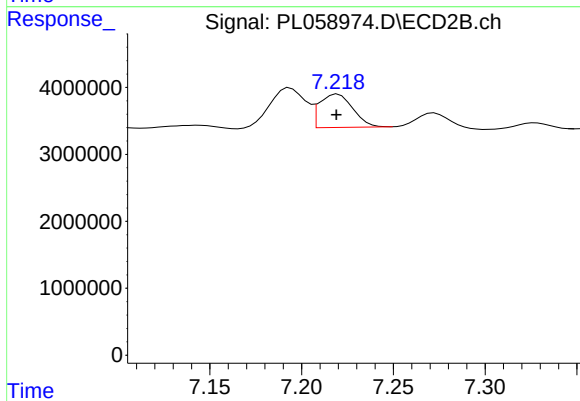
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 5852470
Conc: 2.45 ng/ml



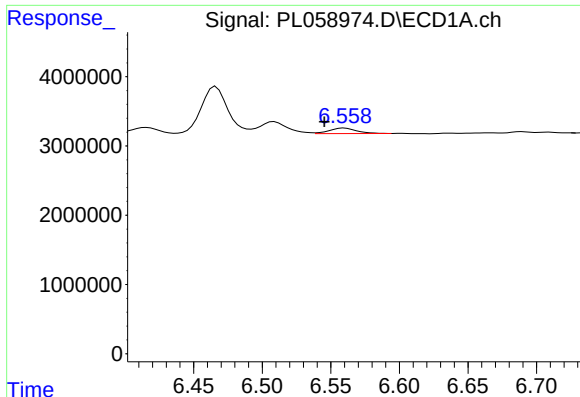
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 9170354
Conc: 6.30 ng/ml



#17 4,4'-DDT

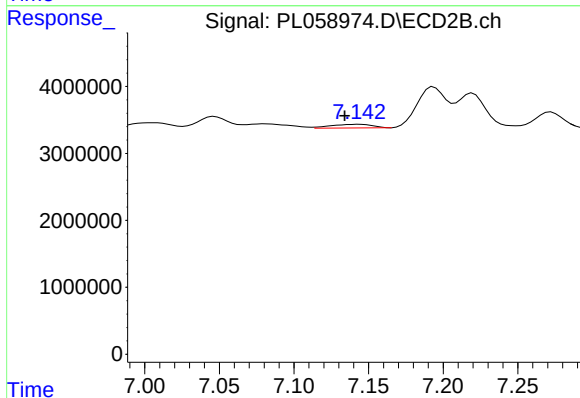
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 6300943
Conc: 2.65 ng/ml



#18 Endrin aldehyde

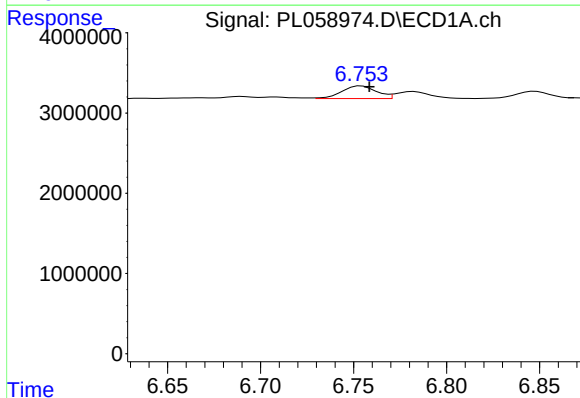
R.T.: 6.560 min
Delta R.T.: 0.015 min
Response: 1091562
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



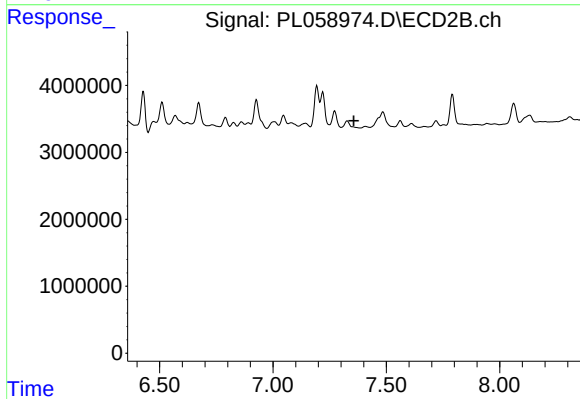
#18 Endrin aldehyde

R.T.: 7.144 min
Delta R.T.: 0.010 min
Response: 1057545
Conc: 0.45 ng/ml



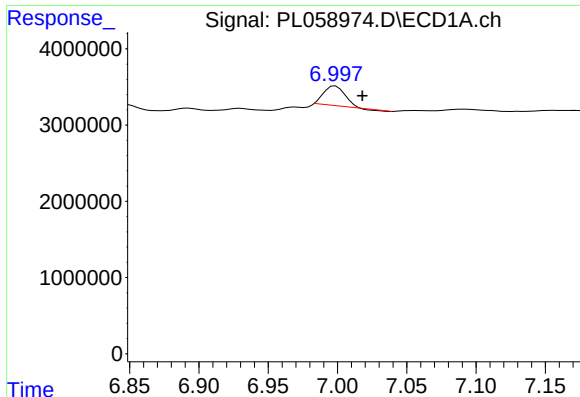
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 2048711
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

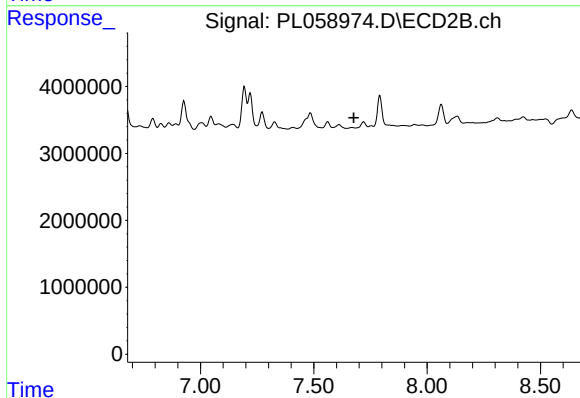
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

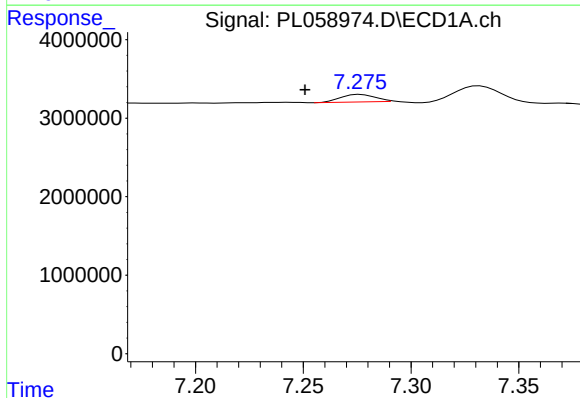
R.T.: 6.999 min
Delta R.T.: -0.020 min
Response: 2694685
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



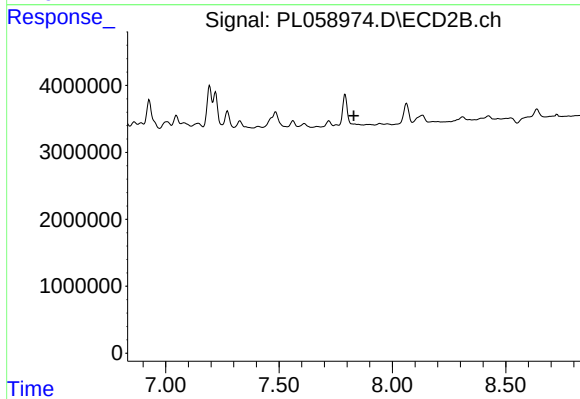
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



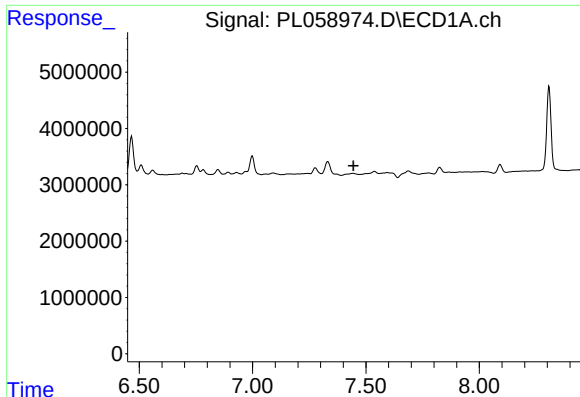
#21 Endrin ketone

R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 1079522
Conc: 0.59 ng/ml



#21 Endrin ketone

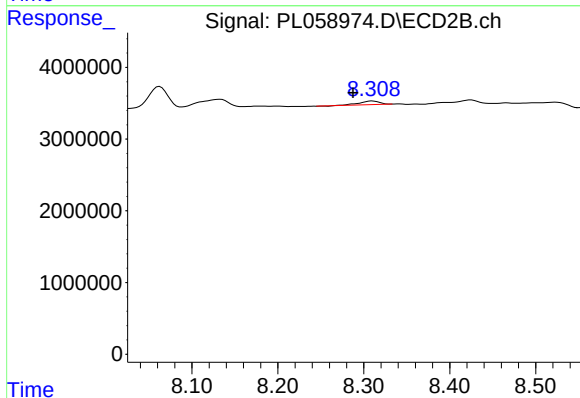
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

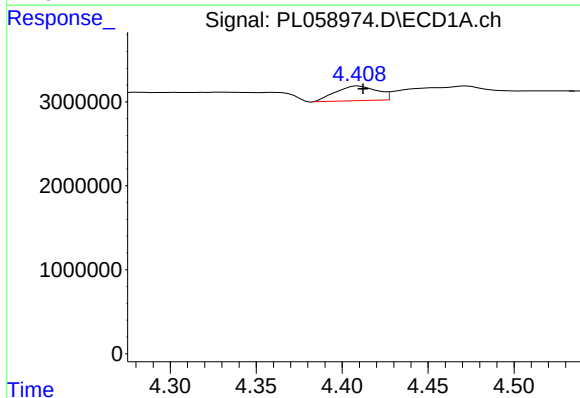
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



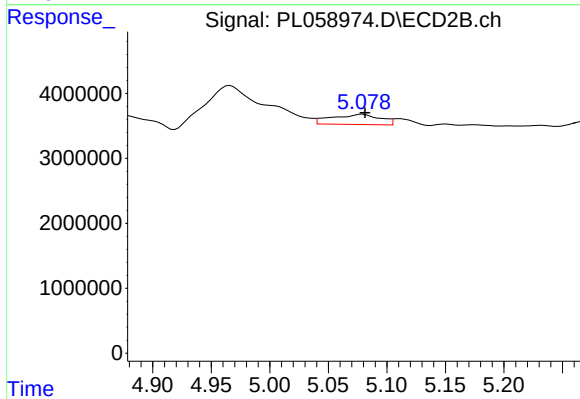
#22 Mirex

R.T.: 8.310 min
Delta R.T.: 0.022 min
Response: 813634
Conc: 0.37 ng/ml



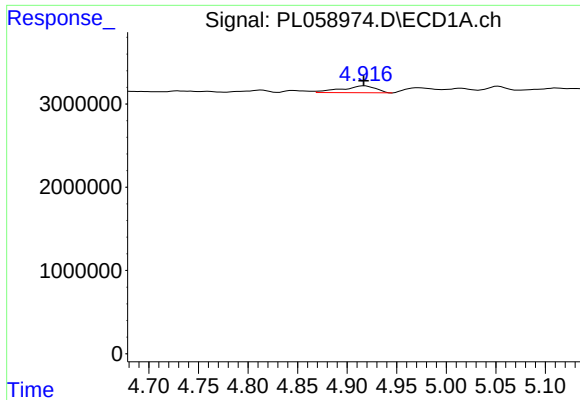
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2900624
Conc: 55.44 ng/ml



#23 Chlordane-1

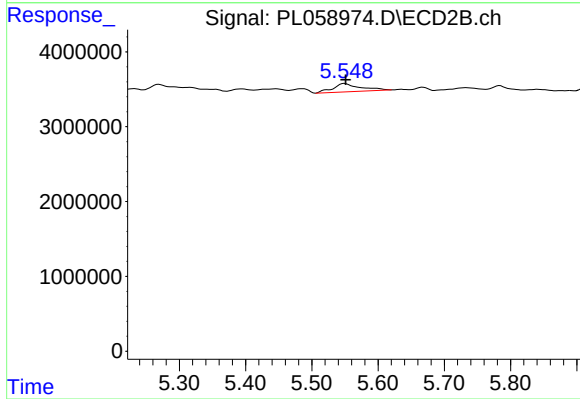
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 4493854
Conc: 46.85 ng/ml



#24 Chlordane-2

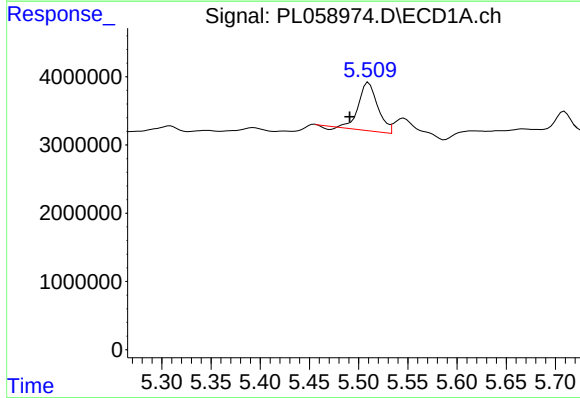
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 1990936
Conc: 34.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



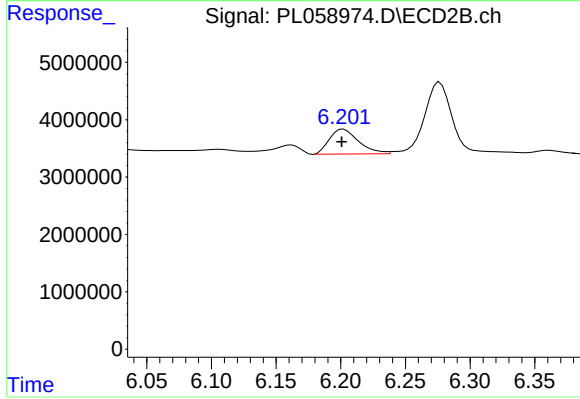
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 3139752
Conc: 30.78 ng/ml



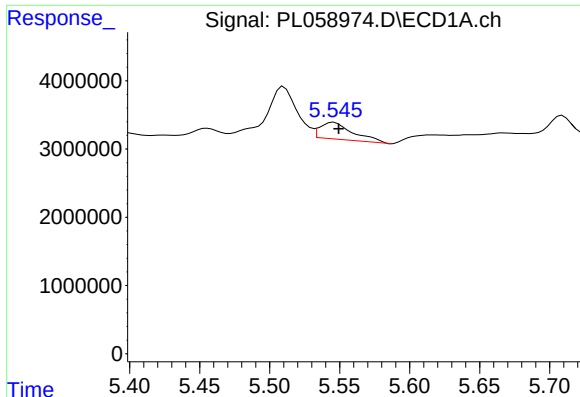
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 9459786
Conc: 63.08 ng/ml



#25 Chlordane-3

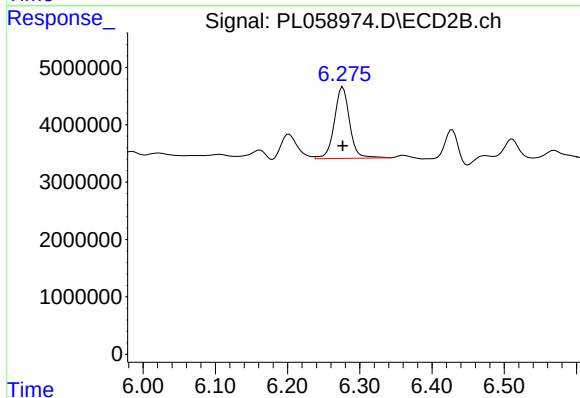
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 6815254
Conc: 17.90 ng/ml



#26 Chlordane-4

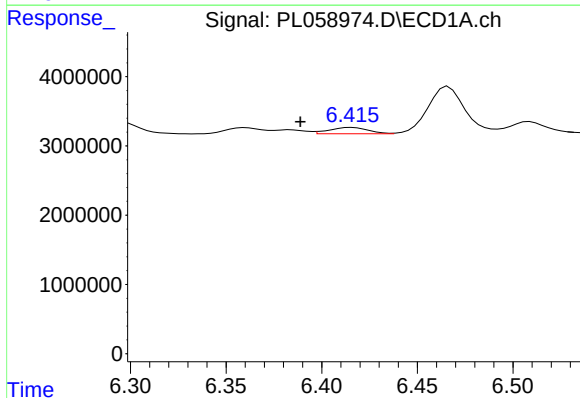
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 4034948
Conc: 32.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



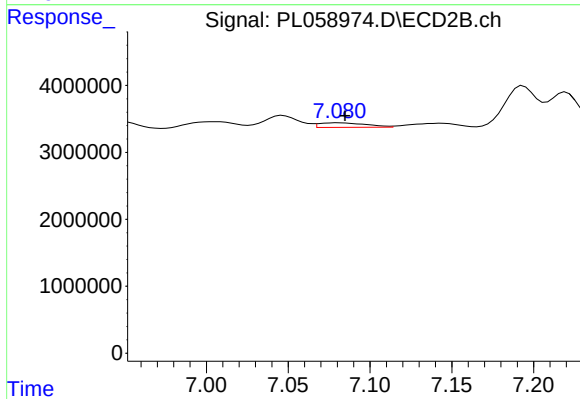
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 18260127
Conc: 40.10 ng/ml



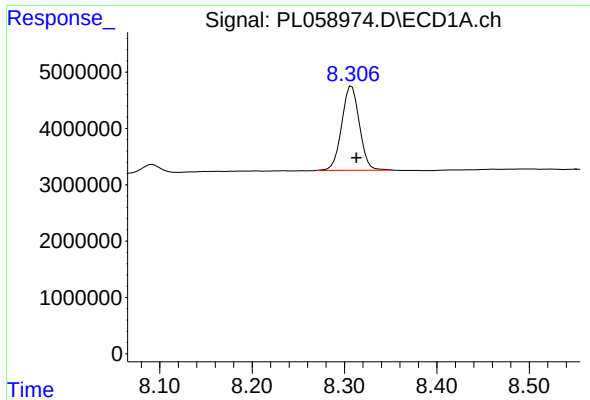
#27 Chlordane-5

R.T.: 6.416 min
Delta R.T.: 0.027 min
Response: 1278652
Conc: 24.20 ng/ml



#27 Chlordane-5

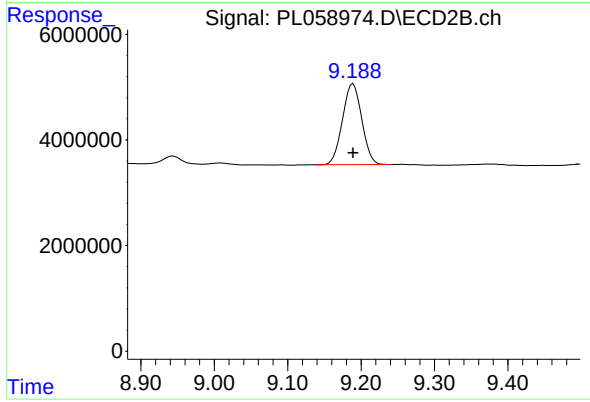
R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 1377877
Conc: 17.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 19936156
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM92-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 28003082
Conc: 10.62 ng/ml