

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 14:20
 Operator : AJ\MA
 Sample : L2744-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM54-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 17:00:44 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	4.076	21432657	29241399	11.689	10.797
28)	SA Decachlor...	8.310	9.188	15036325	19396089	8.900	7.358
Target Compounds							
2)	A alpha-BHC	3.982	4.497f	1565147	-128408	0.576	N.D. #
7)	B delta-BHC	0.000	5.118f	0	1335515	N.D.	0.366 #
8)	B Heptachlo...	0.000	5.954	0	2996483	N.D.	0.909 #
10)	B gamma-Chl...	5.509f	6.213	650972	2367872	0.355	0.715 #
11)	B alpha-Chl...	0.000	6.276	0	2960486	N.D.	0.911 #
12)	B 4,4'-DDE	5.710	6.429	897747	3416203	0.547	1.197 #
13)	MA Dieldrin	5.835	6.565f	3215000	1397056	1.832	0.461 #
14)	MA Endrin	0.000	6.790	0	2910927	N.D.	1.167 #
15)	B Endosulfa...	6.360f	7.021	1107464	3940695	0.665	1.406 #
16)	A 4,4'-DDD	0.000	6.926	0	3693723	N.D.	1.548 #
17)	MA 4,4'-DDT	6.466	7.194f	3059677	5697970	2.103	2.396
18)	B Endrin al...	0.000	7.143	0	685439	N.D.	0.290 #
22)	Mirex	0.000	8.309f	0	366556	N.D.	0.167 #
23)	Chlordane-1	4.412	5.057f	750248	977880	14.339	10.195 #
25)	Chlordane-3	5.509f	6.213	650972	2367872	4.341	6.220 #
26)	Chlordane-4	0.000	6.276	0	2960486	N.D.	6.501 #
27)	Chlordane-5	6.360f	7.100	1107464	509960	20.956	6.437 #

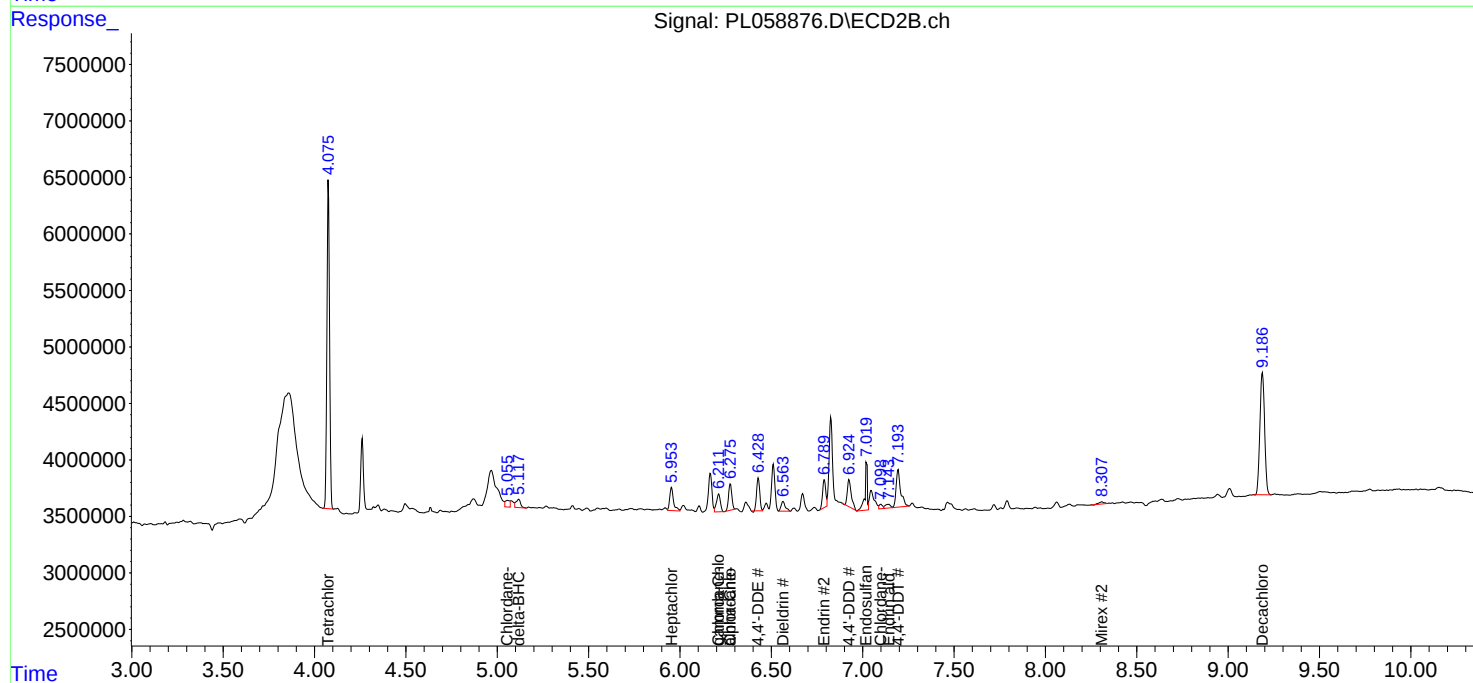
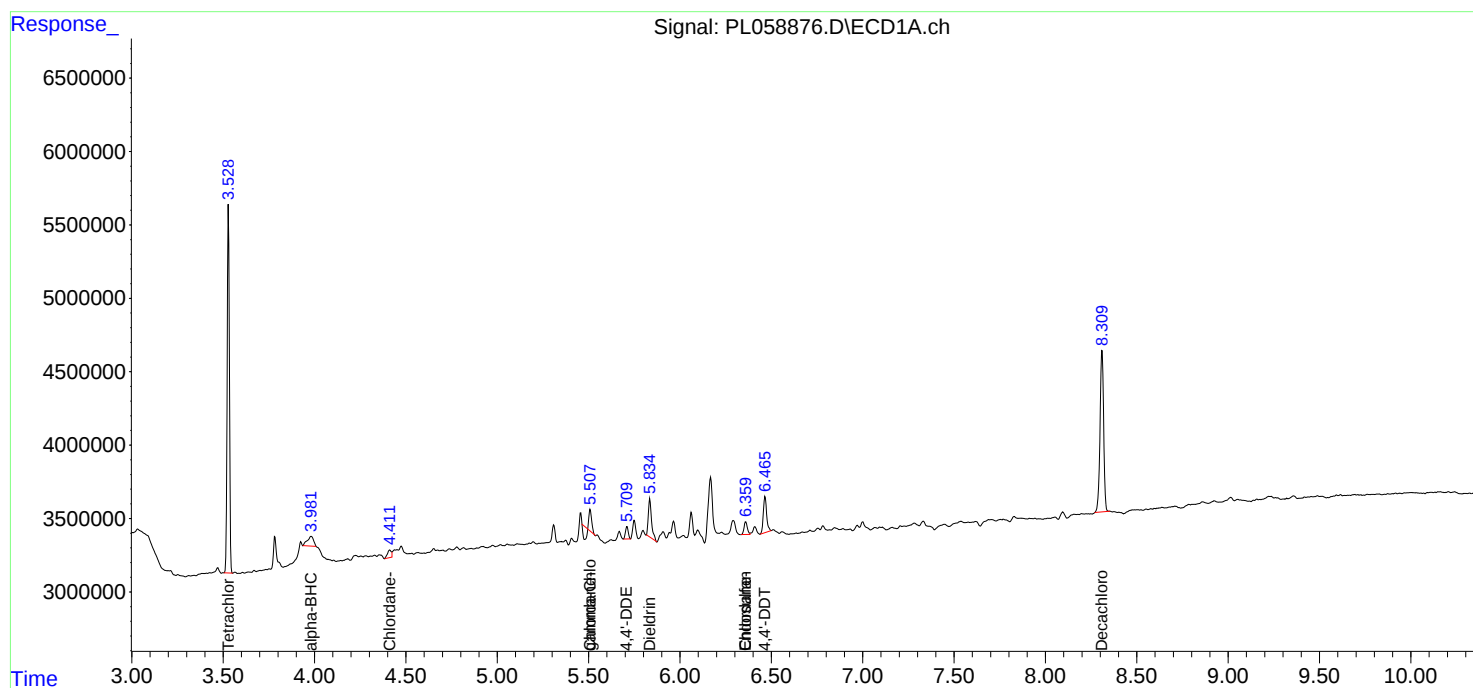
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

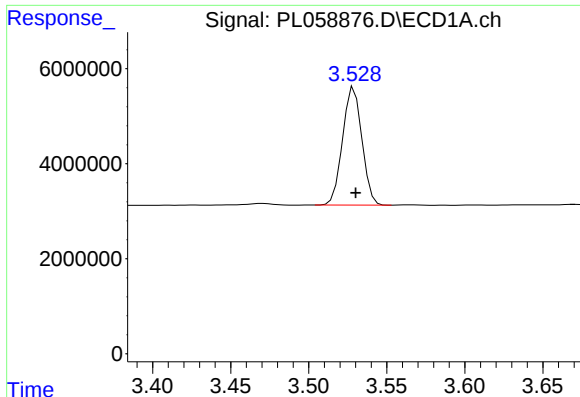
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
Data File : PL058876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 14:20
Operator : AJ\MA
Sample : L2744-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 17:00:44 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

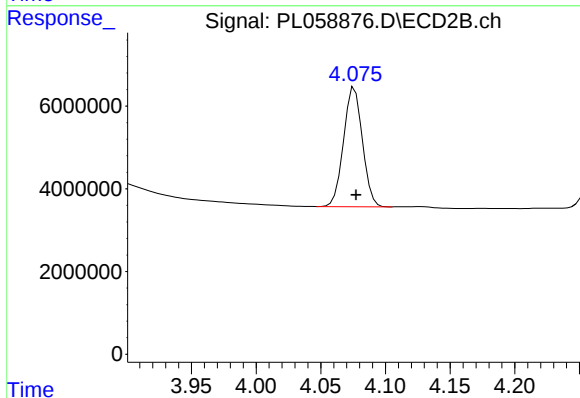




#1 Tetrachloro-m-xylene

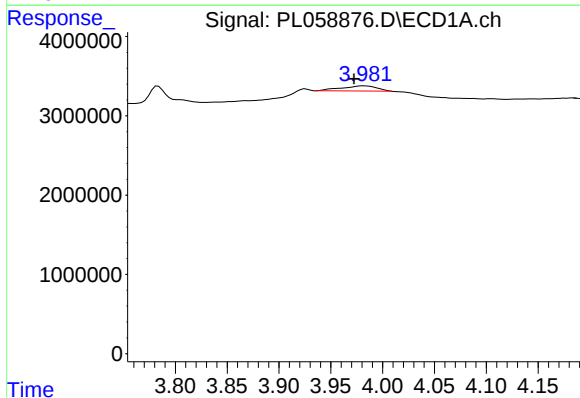
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 21432657
Conc: 11.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



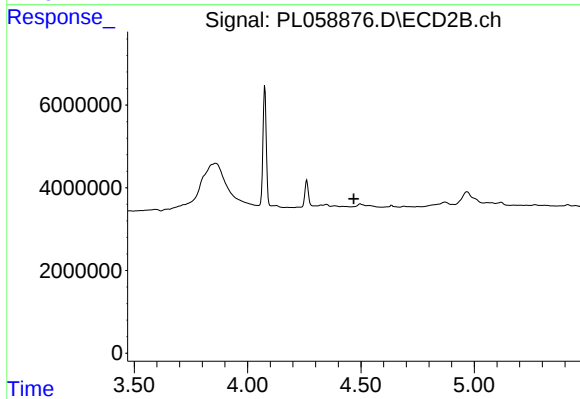
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 29241399
Conc: 10.80 ng/ml



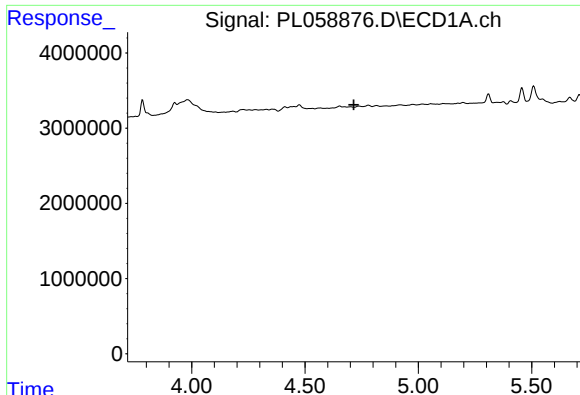
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 1565147
Conc: 0.58 ng/ml



#2 alpha-BHC

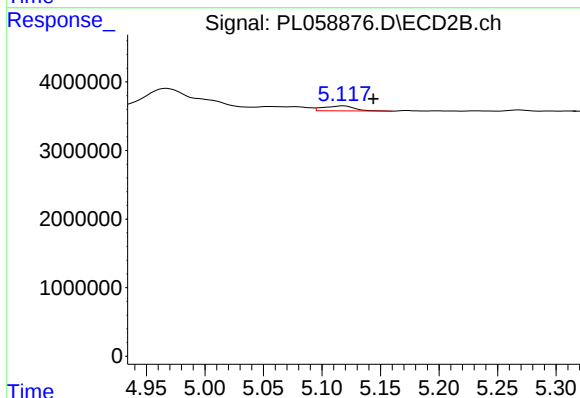
R.T.: 4.497 min
Delta R.T.: 0.028 min
Response: -128408
Conc: N.D.



#7 delta-BHC

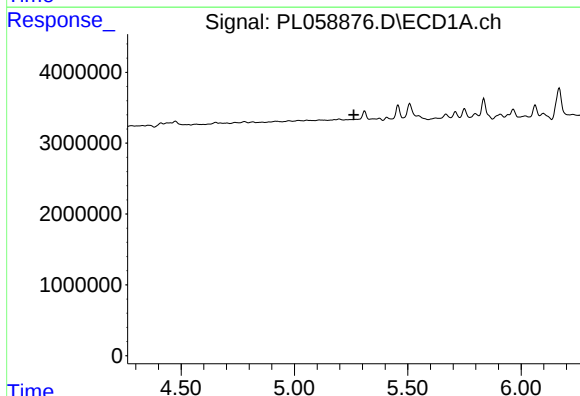
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



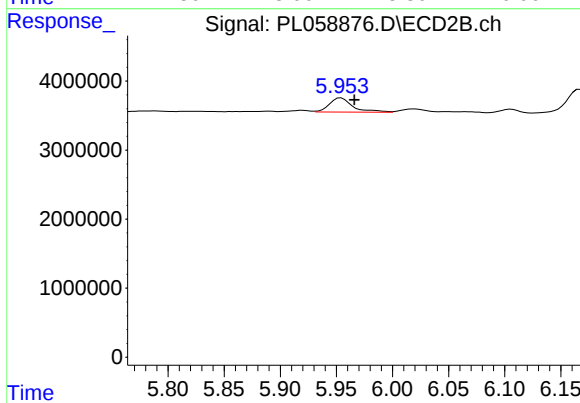
#7 delta-BHC

R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1335515
Conc: 0.37 ng/ml



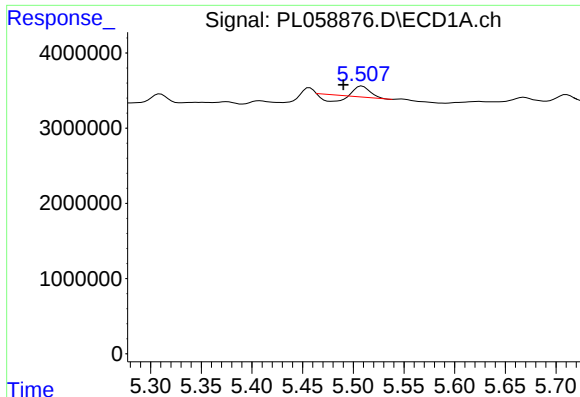
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

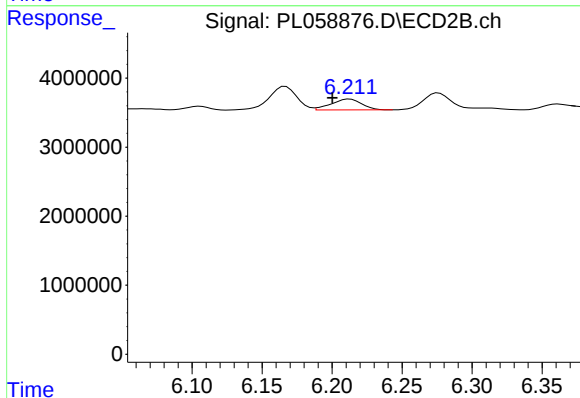
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 2996483
Conc: 0.91 ng/ml



#10 gamma-Chlordane

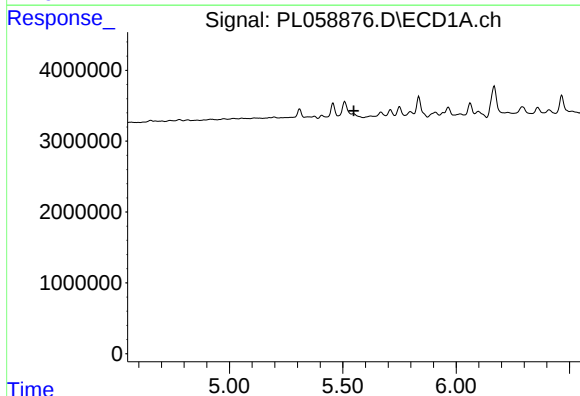
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 650972
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



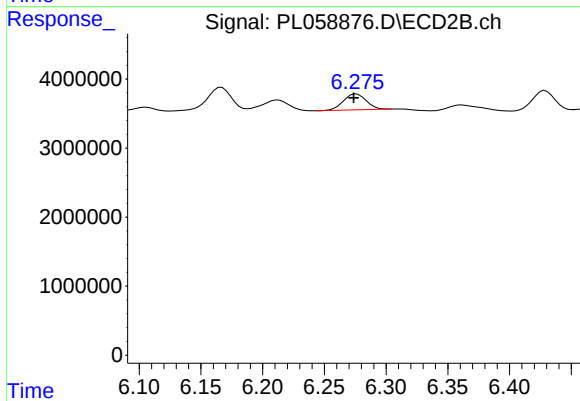
#10 gamma-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.012 min
Response: 2367872
Conc: 0.71 ng/ml



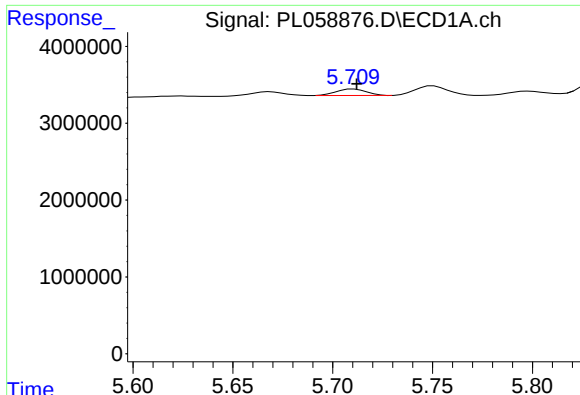
#11 alpha-Chlordane

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



#11 alpha-Chlordane

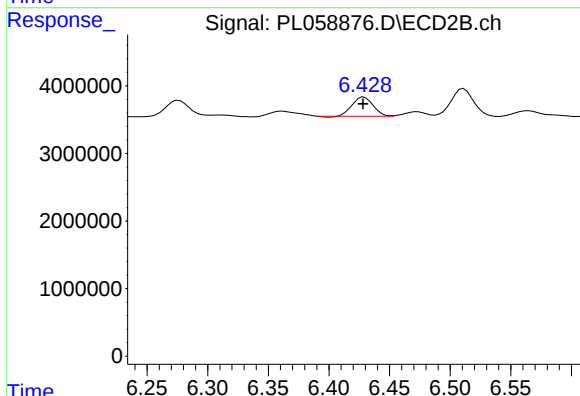
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 2960486
Conc: 0.91 ng/ml



#12 4,4'-DDE

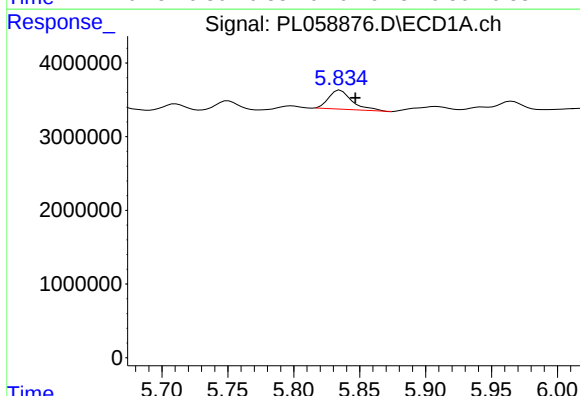
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 897747
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



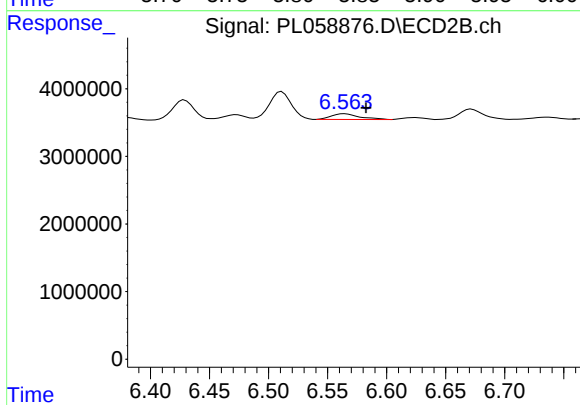
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 3416203
Conc: 1.20 ng/ml



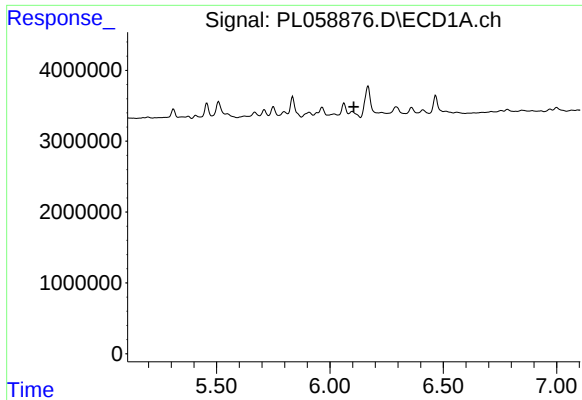
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.011 min
Response: 3215000
Conc: 1.83 ng/ml



#13 Dieldrin

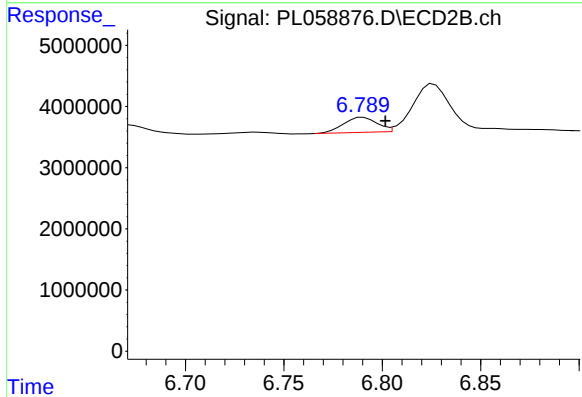
R.T.: 6.565 min
Delta R.T.: -0.018 min
Response: 1397056
Conc: 0.46 ng/ml



#14 Endrin

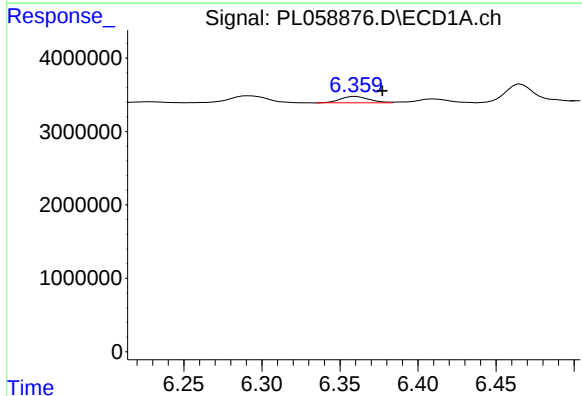
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



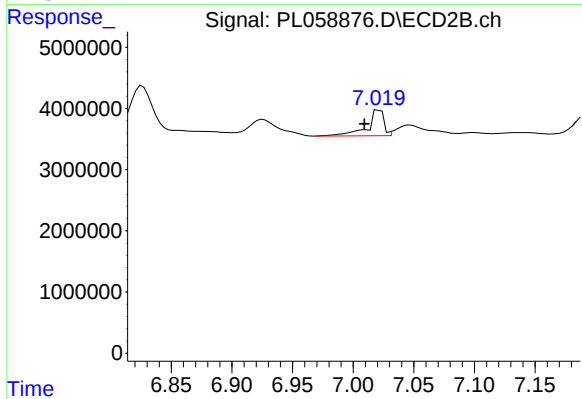
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 2910927
Conc: 1.17 ng/ml



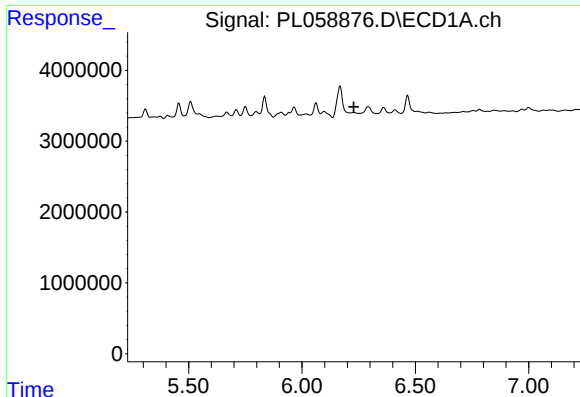
#15 Endosulfan II

R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 1107464
Conc: 0.66 ng/ml



#15 Endosulfan II

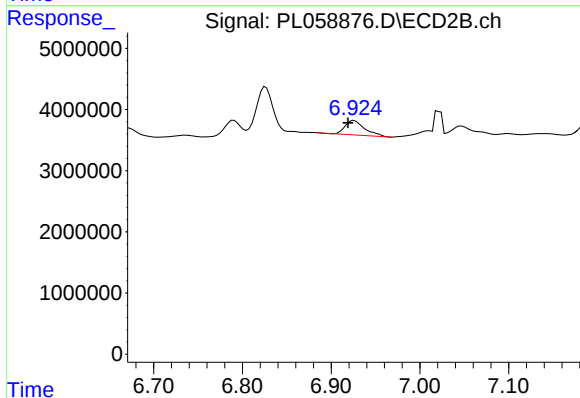
R.T.: 7.021 min
Delta R.T.: 0.012 min
Response: 3940695
Conc: 1.41 ng/ml



#16 4,4'-DDD

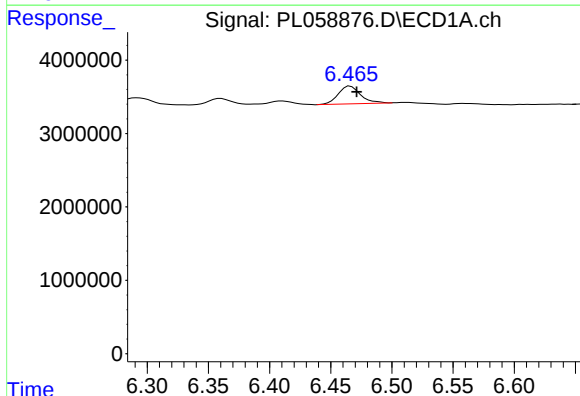
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



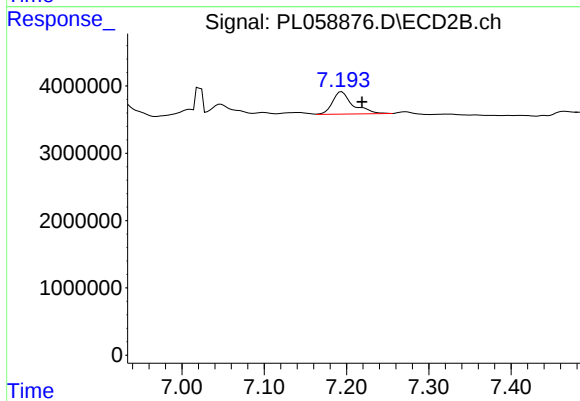
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 3693723
Conc: 1.55 ng/ml



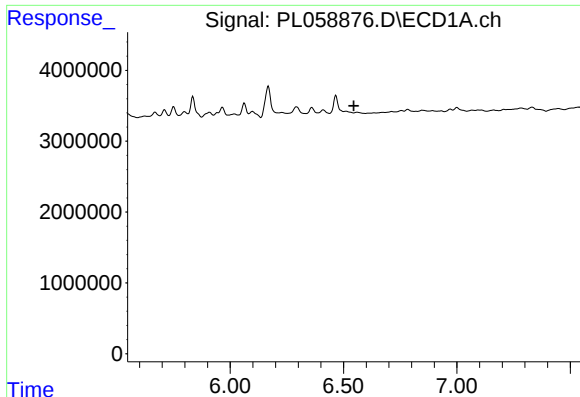
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 3059677
Conc: 2.10 ng/ml



#17 4,4'-DDT

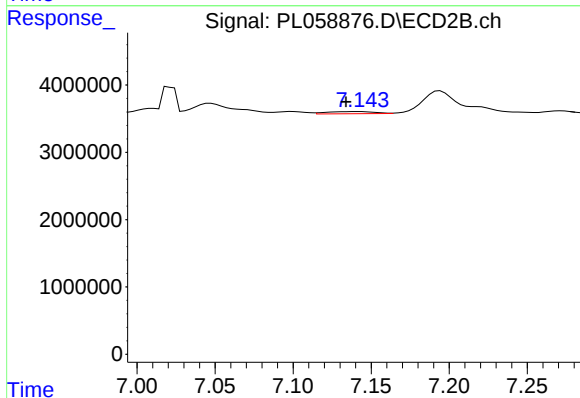
R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 5697970
Conc: 2.40 ng/ml



#18 Endrin aldehyde

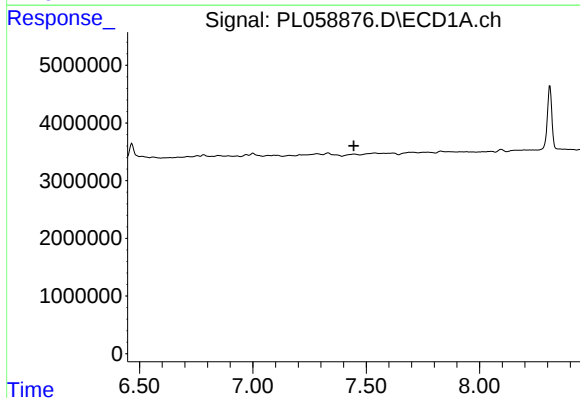
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



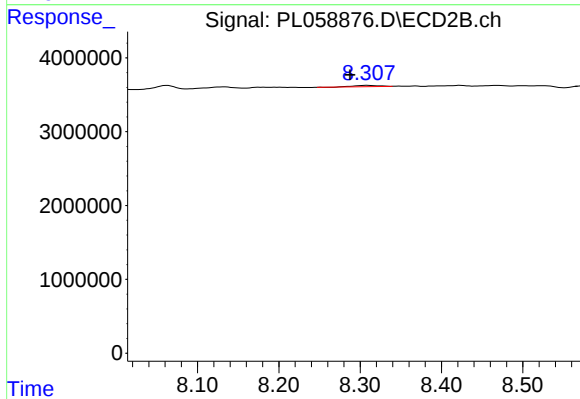
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.009 min
Response: 685439
Conc: 0.29 ng/ml



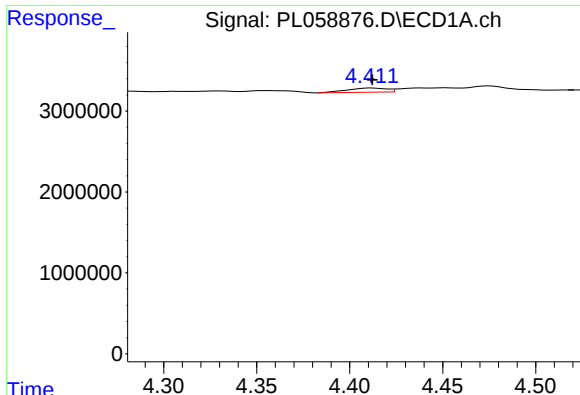
#22 Mirex

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



#22 Mirex

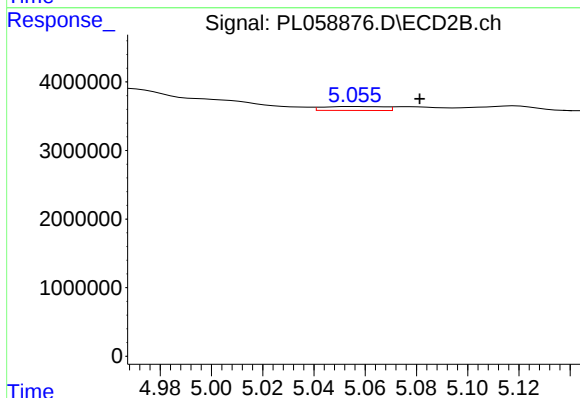
R.T.: 8.309 min
Delta R.T.: 0.021 min
Response: 366556
Conc: 0.17 ng/ml



#23 Chlordane-1

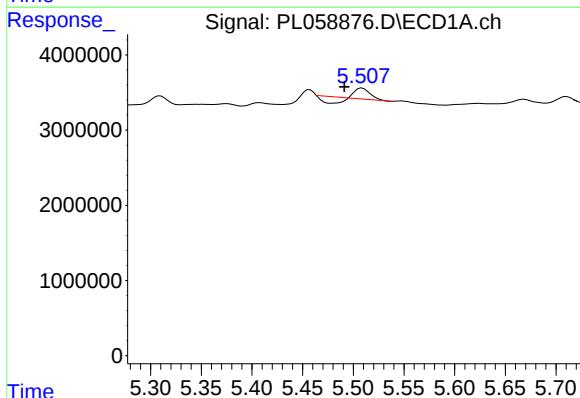
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 750248
Conc: 14.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



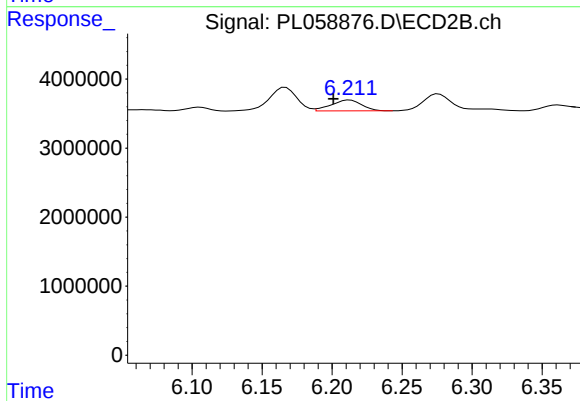
#23 Chlordane-1

R.T.: 5.057 min
Delta R.T.: -0.025 min
Response: 977880
Conc: 10.20 ng/ml



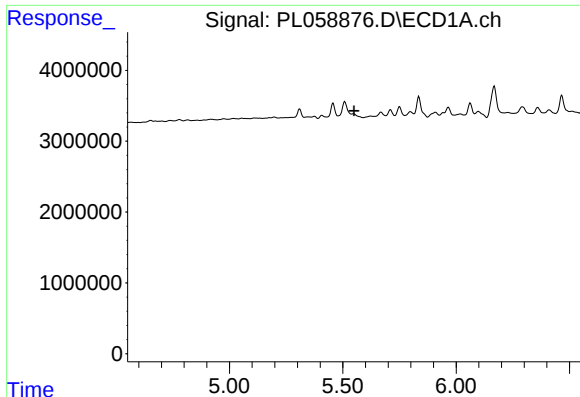
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 650972
Conc: 4.34 ng/ml



#25 Chlordane-3

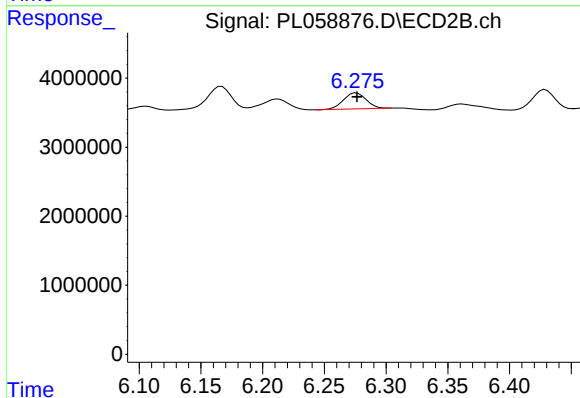
R.T.: 6.213 min
Delta R.T.: 0.012 min
Response: 2367872
Conc: 6.22 ng/ml



#26 Chlordane-4

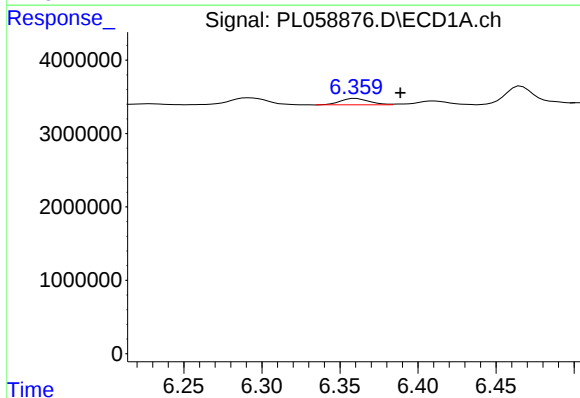
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



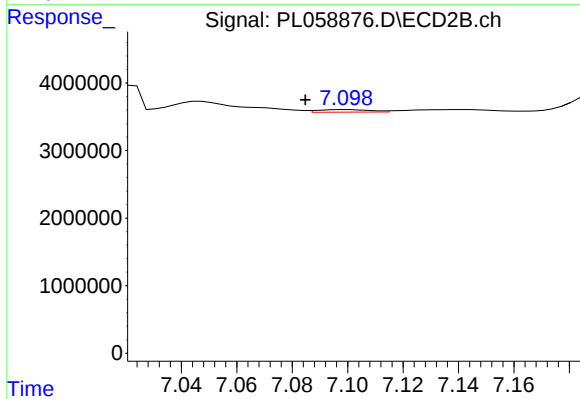
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 2960486
Conc: 6.50 ng/ml



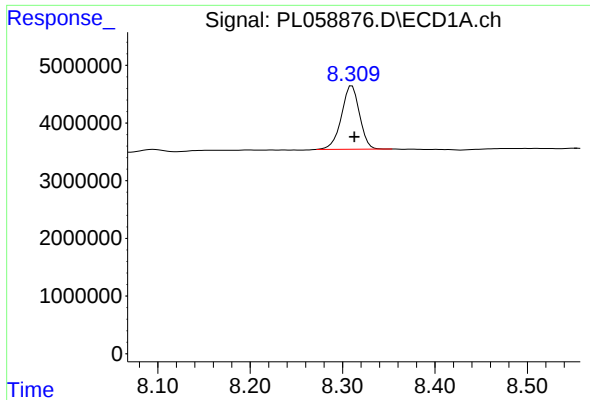
#27 Chlordane-5

R.T.: 6.360 min
Delta R.T.: -0.029 min
Response: 1107464
Conc: 20.96 ng/ml



#27 Chlordane-5

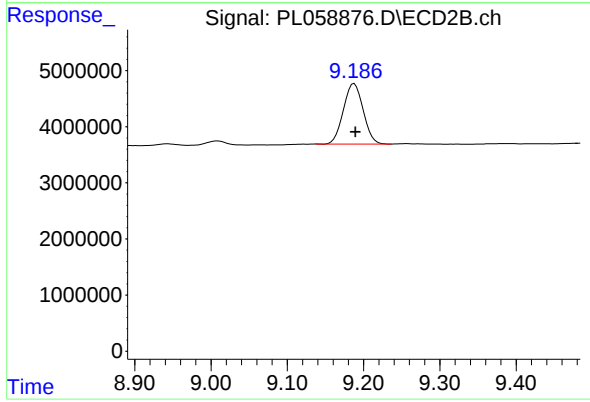
R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 509960
Conc: 6.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 15036325
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM54-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.002 min
Response: 19396089
Conc: 7.36 ng/ml