

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:15
 Operator : AJ\MA
 Sample : L2746-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NMDUP03-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:33:08 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	21096120	30463112	11.505	11.248
28)	SA Decachlor...	8.308	9.187	15454793	15311111	9.147	5.808 #
Target Compounds							
2)	A alpha-BHC	3.973	0.000	3462855	0	1.274	N.D. #
4)	MA Heptachlor	0.000	5.269	0	2699613	N.D.	0.705 #
5)	MB Aldrin	0.000	5.550f	0	2741900	N.D.	0.804 #
8)	B Heptachlo...	0.000	5.951f	0	1572692	N.D.	0.477 #
10)	B gamma-Chl...	5.510f	6.202	3516621	3777187	1.918	1.140 #
11)	B alpha-Chl...	5.546	6.275	1405340	8928387	0.768	2.749 #
12)	B 4,4'-DDE	5.709	6.428	1821039	4470552	1.109	1.566 #
13)	MA Dieldrin	5.835	6.567f	2813782	2337857	1.603	0.772 #
14)	MA Endrin	6.098	6.790	359535	1538522	0.229	0.617 #
15)	B Endosulfa...	6.360f	7.007	1066416	1394567	0.640	0.498
16)	A 4,4'-DDD	0.000	6.927	0	5295009	N.D.	2.219 #
17)	MA 4,4'-DDT	6.465	7.193f	5308946	8069322	3.650	3.393
18)	B Endrin al...	0.000	7.144	0	577284	N.D.	0.245 #
19)	B Endosulfa...	6.754	0.000	1655239	0	1.015	N.D. #
20)	A Methoxychlor	6.998f	0.000	2143565	0	2.513	N.D. #
21)	B Endrin ke...	7.276f	0.000	887693	0	0.481	N.D. #
22)	Mirex	0.000	8.308f	0	809496	N.D.	0.369 #
23)	Chlordane-1	4.410	5.078	1783682	9955592	34.091	103.798 #
24)	Chlordane-2	4.916	5.550	1239969	2741900	21.310	26.876 #
25)	Chlordane-3	5.510f	6.202	3516621	3777187	23.448	9.923 #
26)	Chlordane-4	5.546	6.275	1405340	8928387	11.441	19.607 #
27)	Chlordane-5	6.415f	0.000	784050	0	14.836	N.D. #

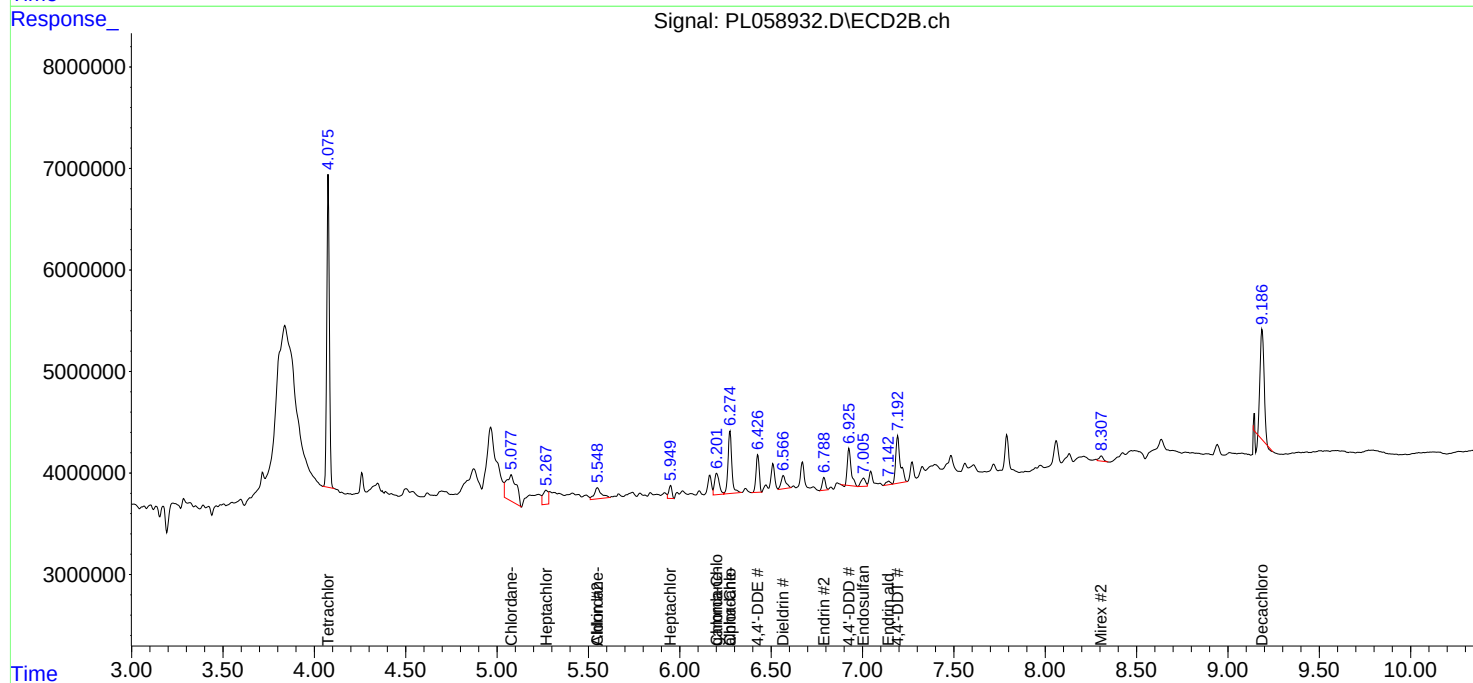
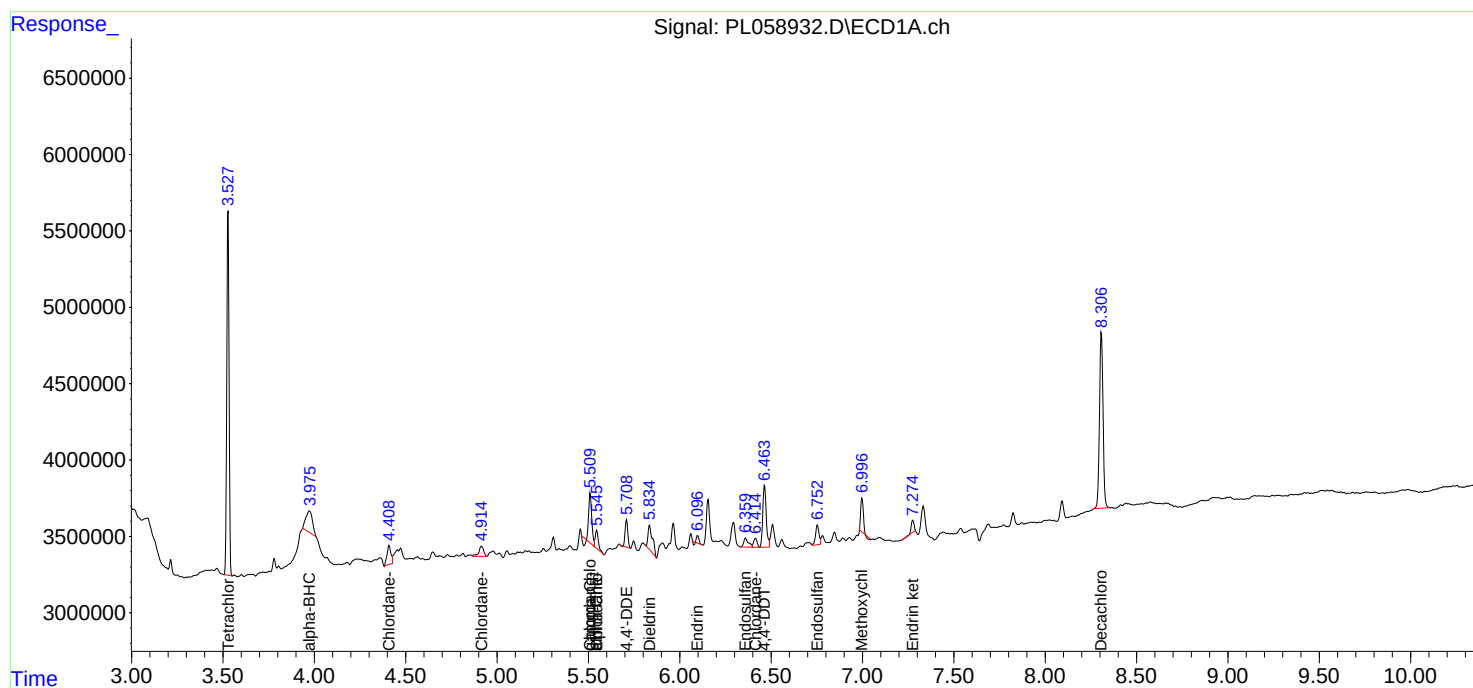
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

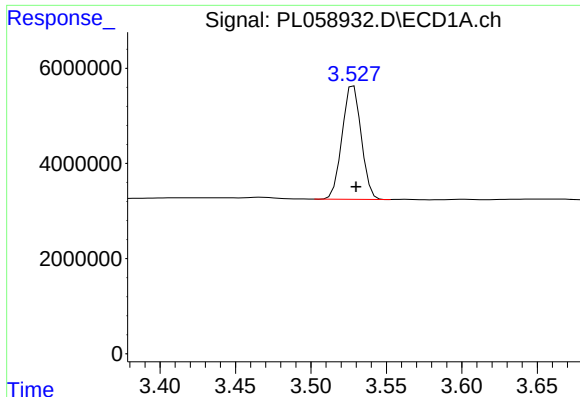
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:15
Operator : AJ\MA
Sample : L2746-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:33:08 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

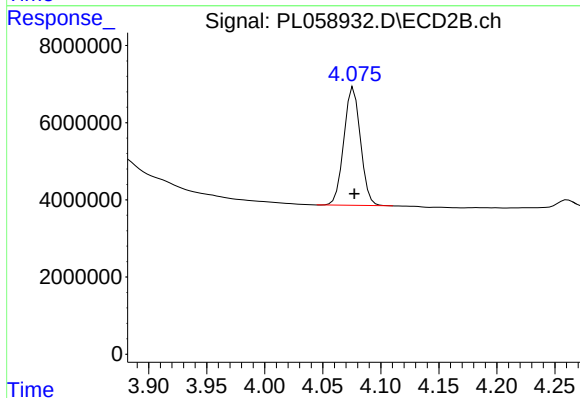




#1 Tetrachloro-m-xylene

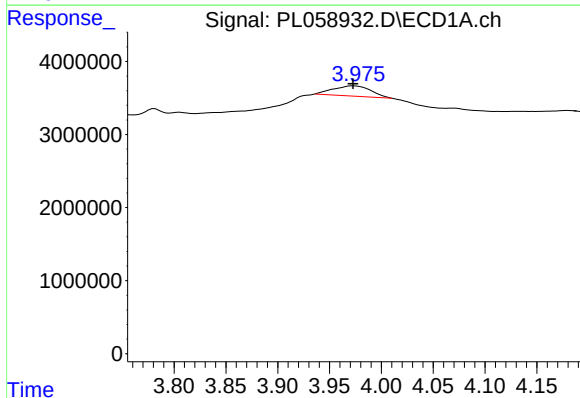
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21096120
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



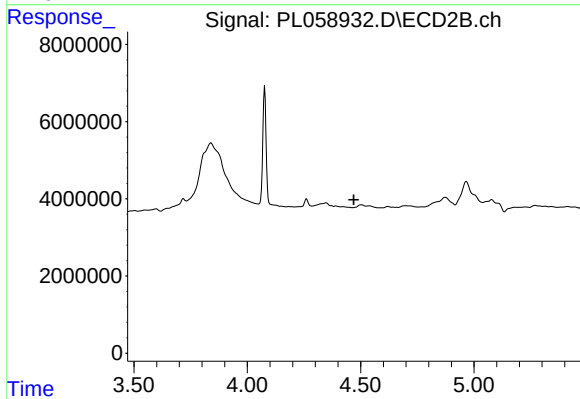
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 30463112
Conc: 11.25 ng/ml



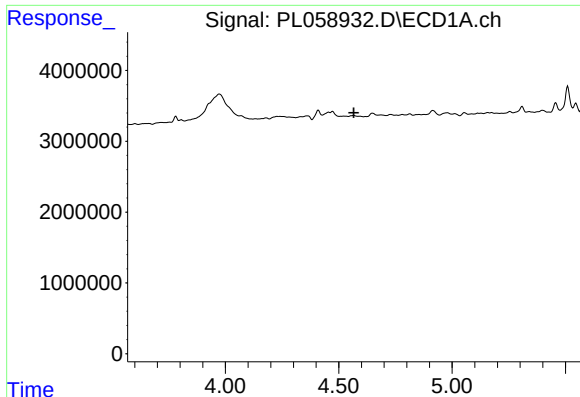
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 3462855
Conc: 1.27 ng/ml



#2 alpha-BHC

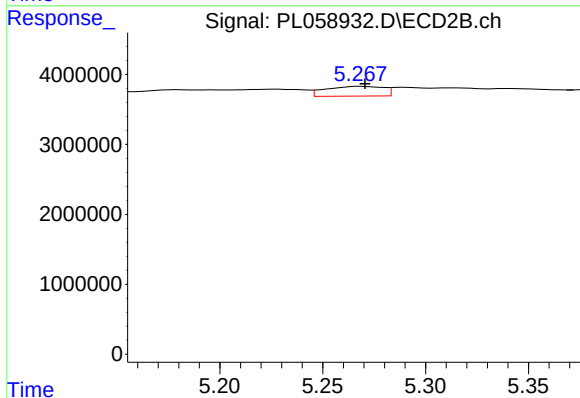
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

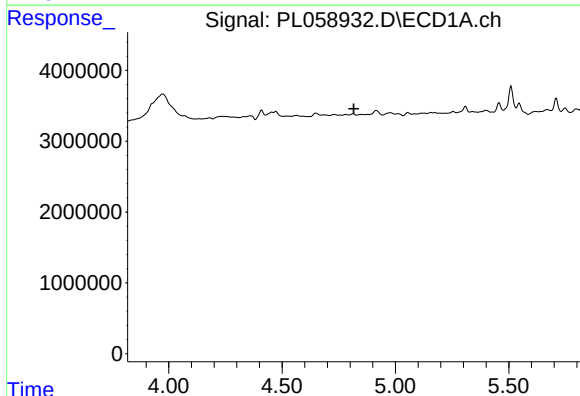
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



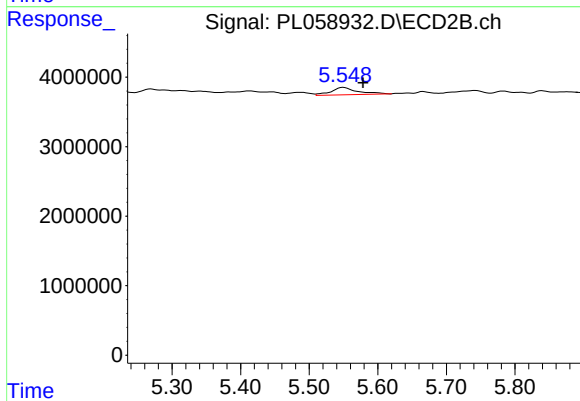
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 2699613
Conc: 0.70 ng/ml



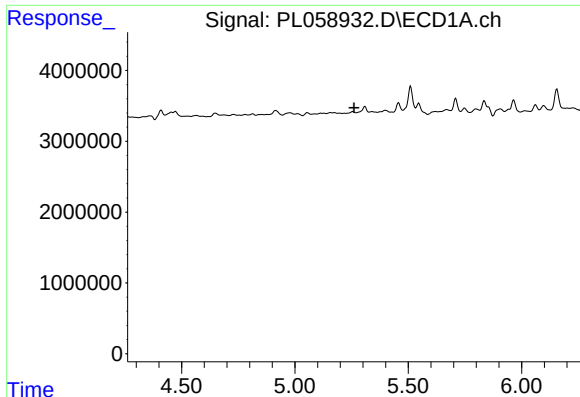
#5 Aldrin

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



#5 Aldrin

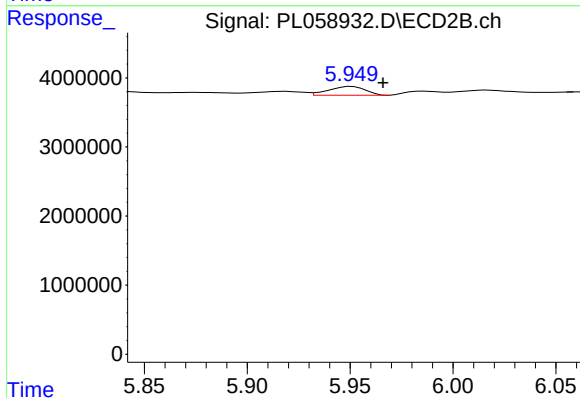
R.T.: 5.550 min
Delta R.T.: -0.029 min
Response: 2741900
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

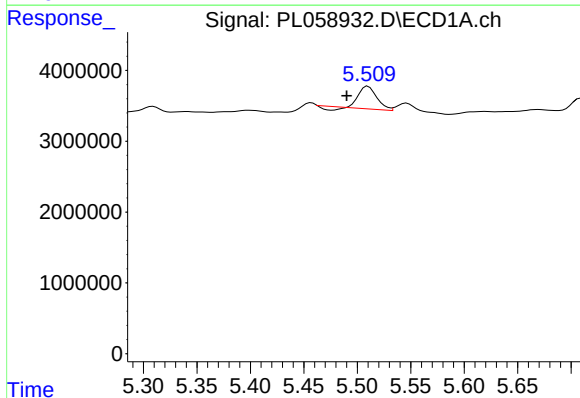
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



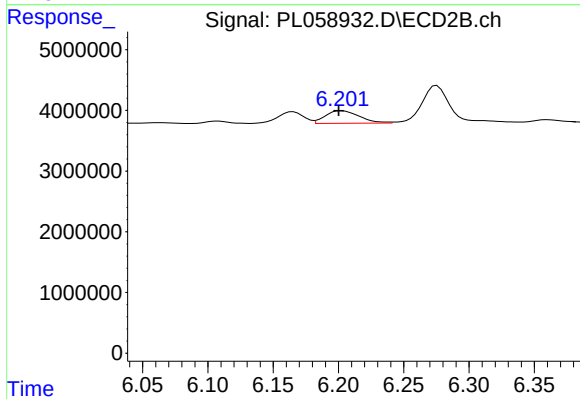
#8 Heptachlor epoxide

R.T.: 5.951 min
Delta R.T.: -0.015 min
Response: 1572692
Conc: 0.48 ng/ml



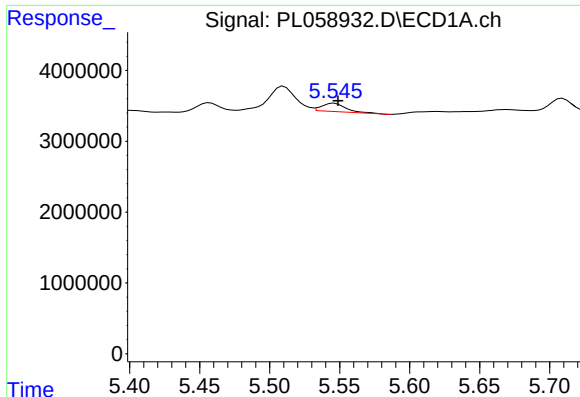
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 3516621
Conc: 1.92 ng/ml



#10 gamma-Chlordane

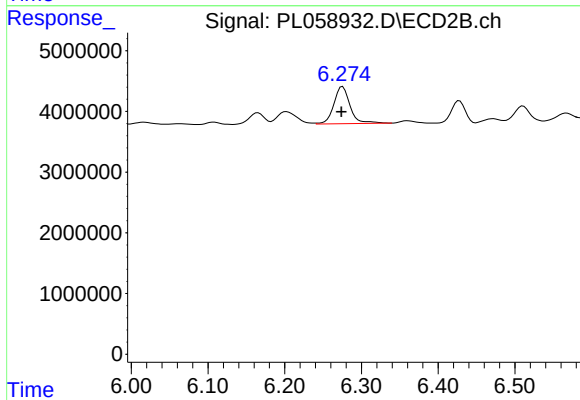
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 3777187
Conc: 1.14 ng/ml



#11 alpha-Chlordane

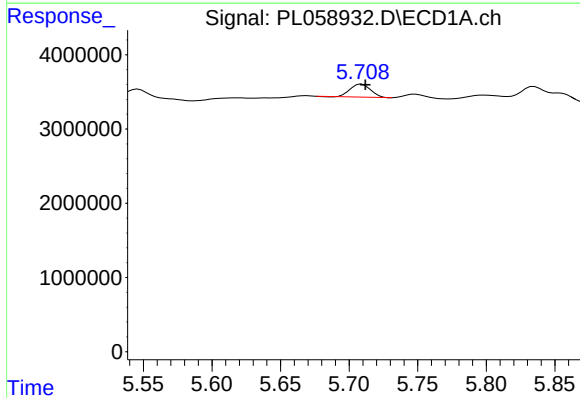
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1405340
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



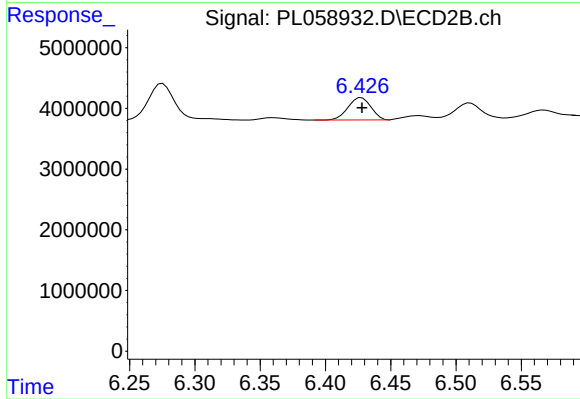
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.002 min
Response: 8928387
Conc: 2.75 ng/ml



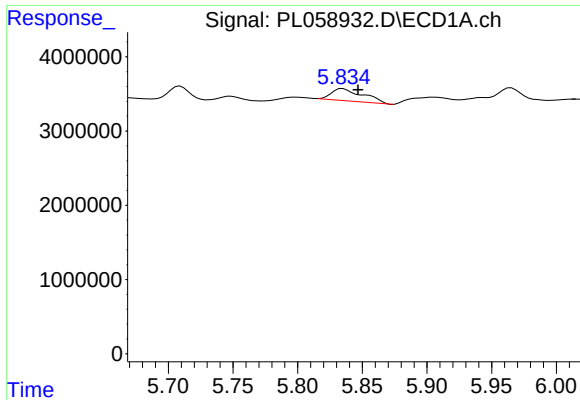
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1821039
Conc: 1.11 ng/ml



#12 4,4'-DDE

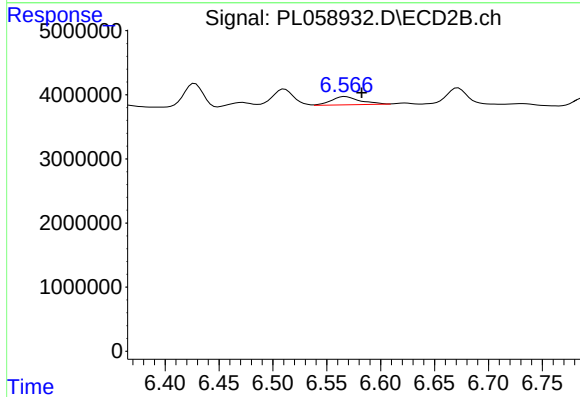
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 4470552
Conc: 1.57 ng/ml



#13 Dieldrin

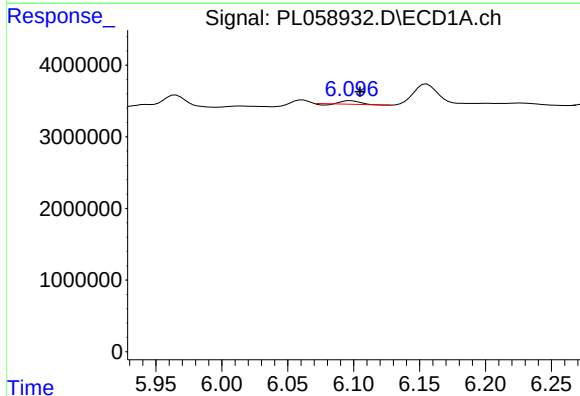
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 2813782
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



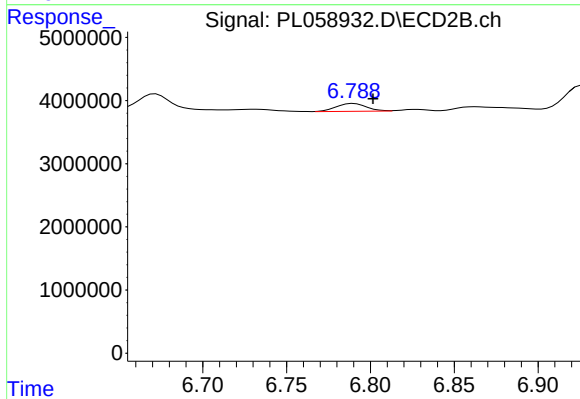
#13 Dieldrin

R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 2337857
Conc: 0.77 ng/ml



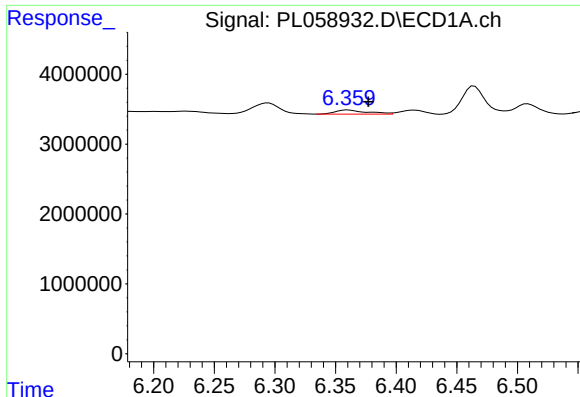
#14 Endrin

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 359535
Conc: 0.23 ng/ml



#14 Endrin

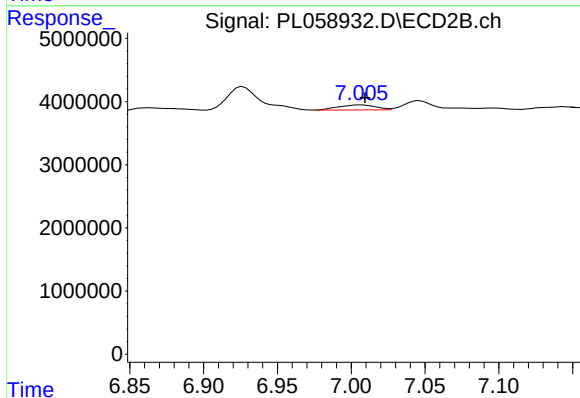
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 1538522
Conc: 0.62 ng/ml



#15 Endosulfan II

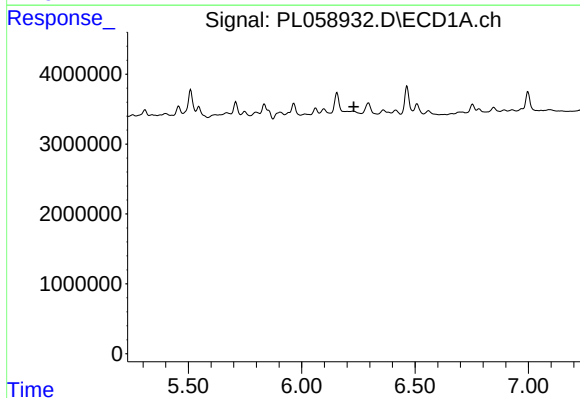
R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 1066416
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



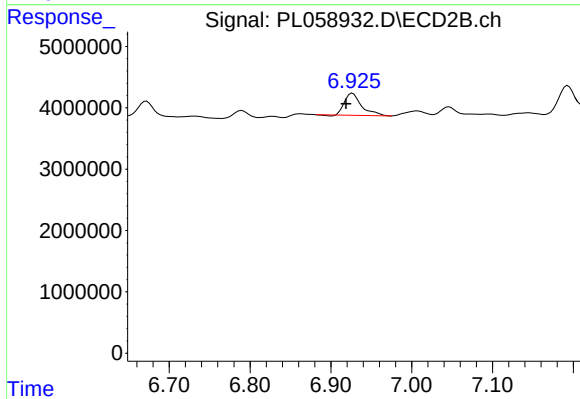
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 1394567
Conc: 0.50 ng/ml



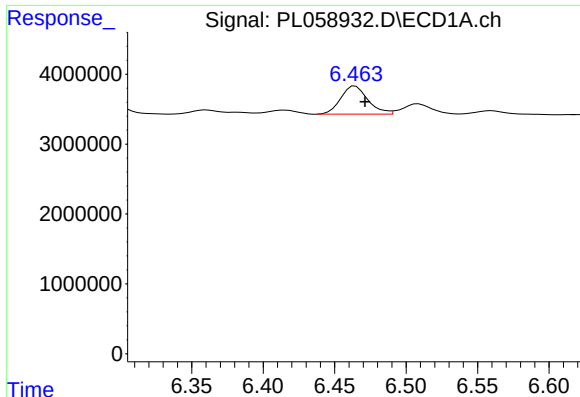
#16 4,4'-DDD

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



#16 4,4'-DDD

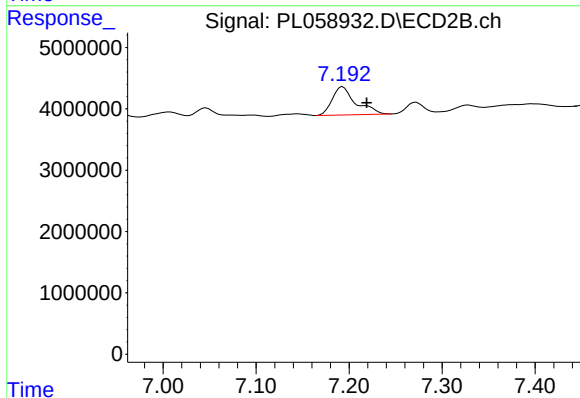
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 5295009
Conc: 2.22 ng/ml



#17 4,4'-DDT

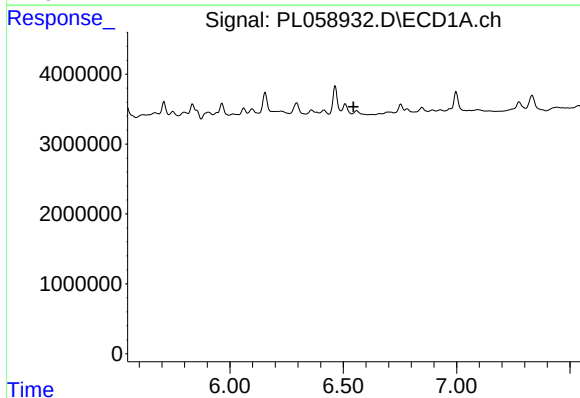
R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 5308946
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



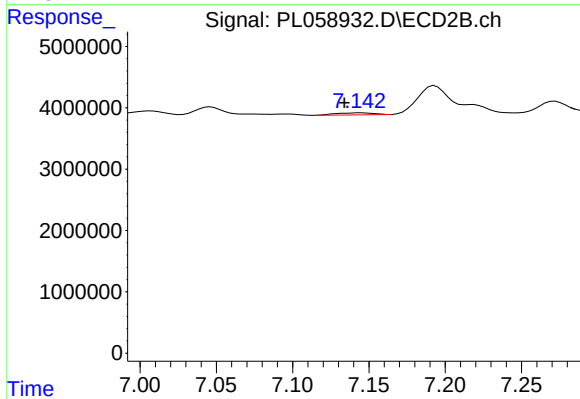
#17 4,4'-DDT

R.T.: 7.193 min
Delta R.T.: -0.026 min
Response: 8069322
Conc: 3.39 ng/ml



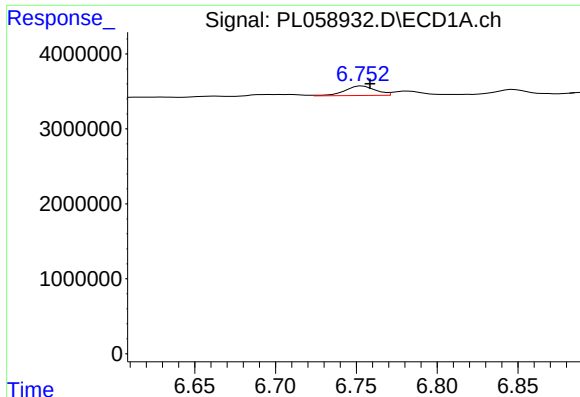
#18 Endrin aldehyde

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



#18 Endrin aldehyde

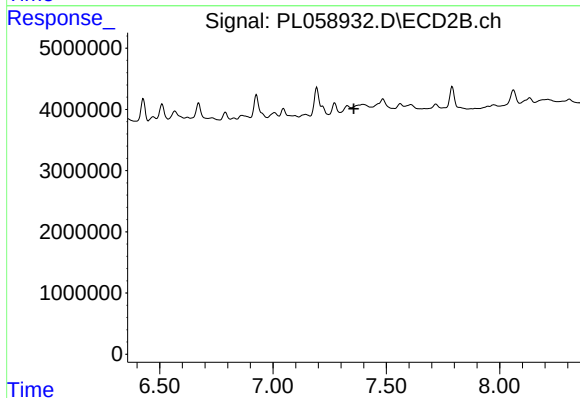
R.T.: 7.144 min
Delta R.T.: 0.010 min
Response: 577284
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

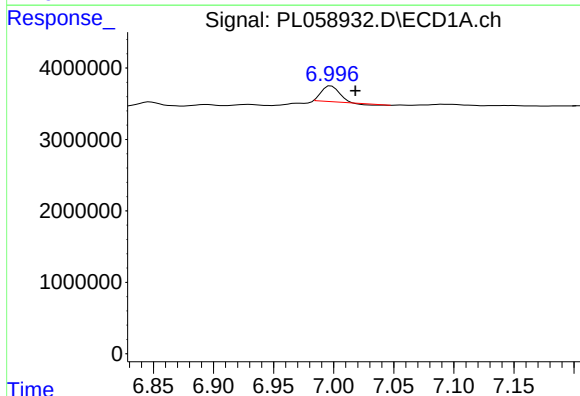
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 1655239
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



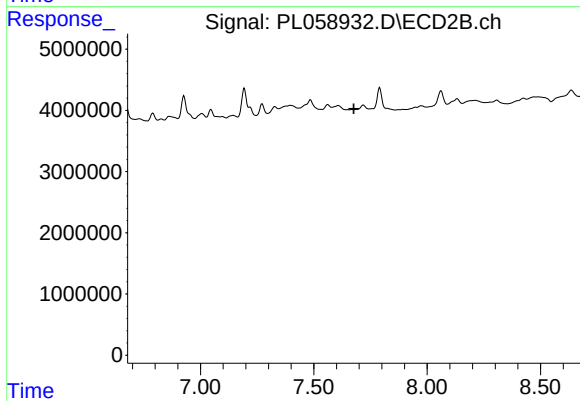
#19 Endosulfan Sulfate

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



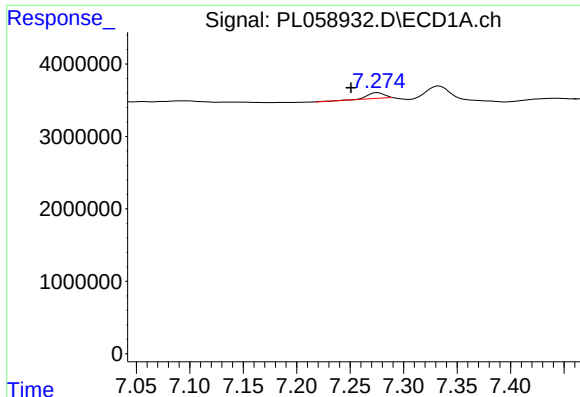
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 2143565
Conc: 2.51 ng/ml



#20 Methoxychlor

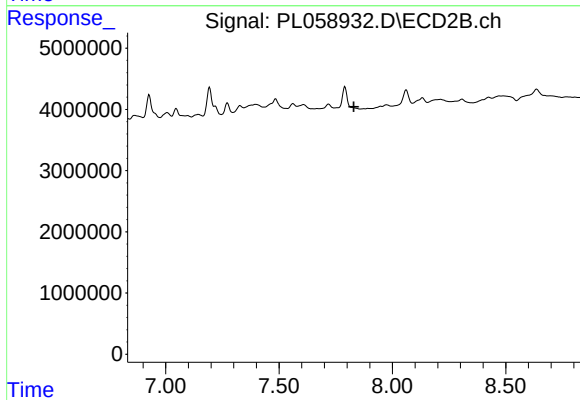
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

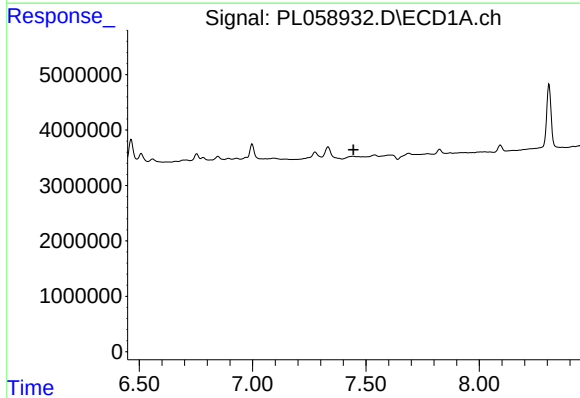
R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 887693
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



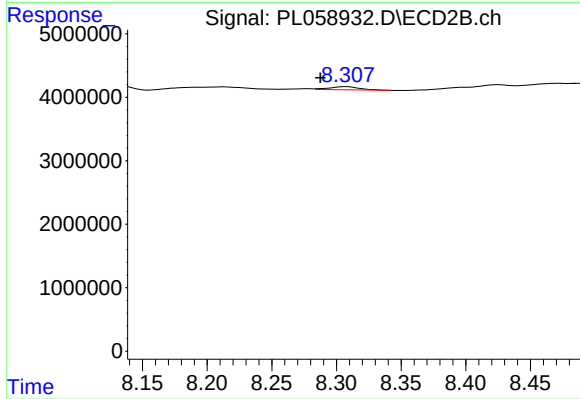
#21 Endrin ketone

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



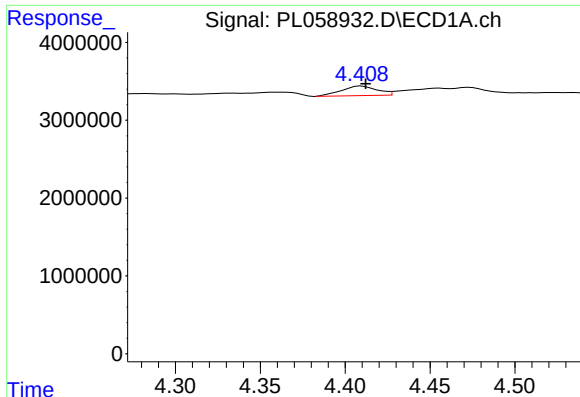
#22 Mirex

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



#22 Mirex

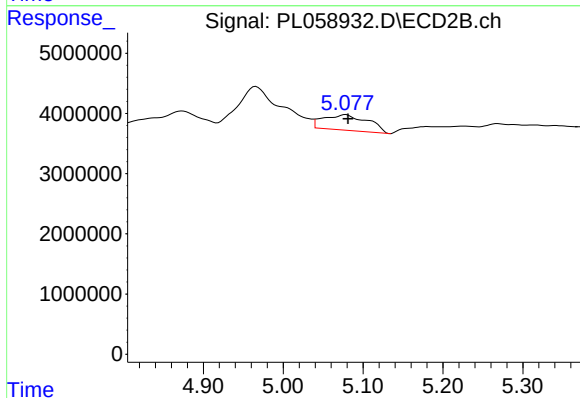
R.T.: 8.308 min
Delta R.T.: 0.020 min
Response: 809496
Conc: 0.37 ng/ml



#23 Chlordane-1

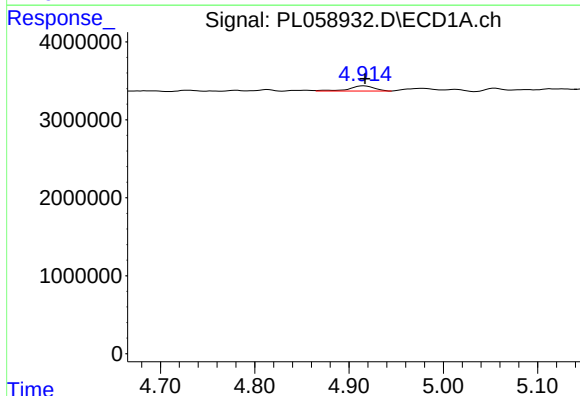
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1783682
Conc: 34.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



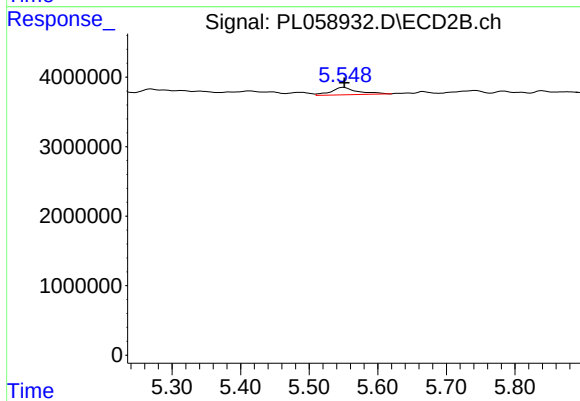
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 9955592
Conc: 103.80 ng/ml



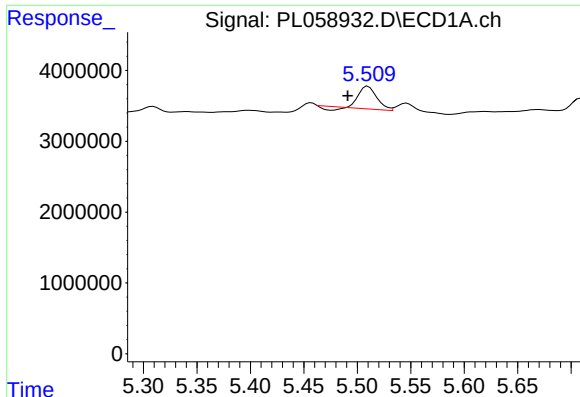
#24 Chlordane-2

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1239969
Conc: 21.31 ng/ml



#24 Chlordane-2

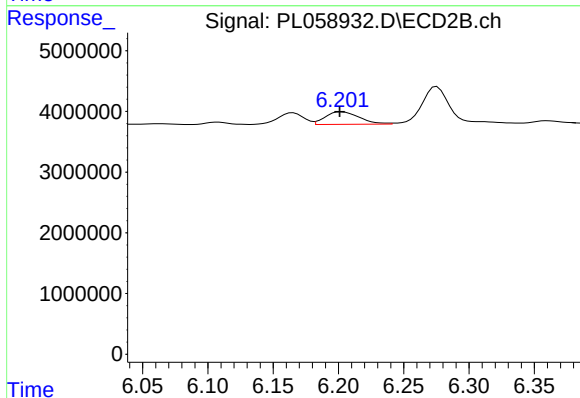
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2741900
Conc: 26.88 ng/ml



#25 Chlordane-3

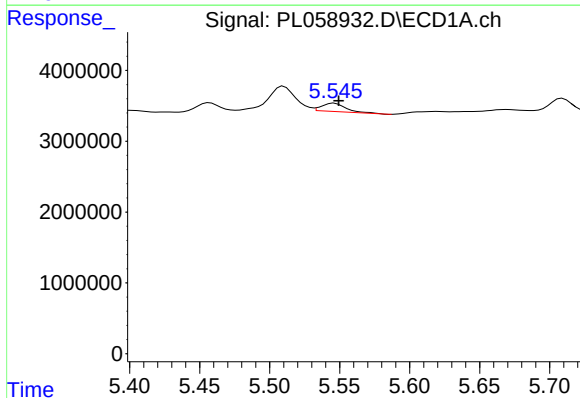
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 3516621
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



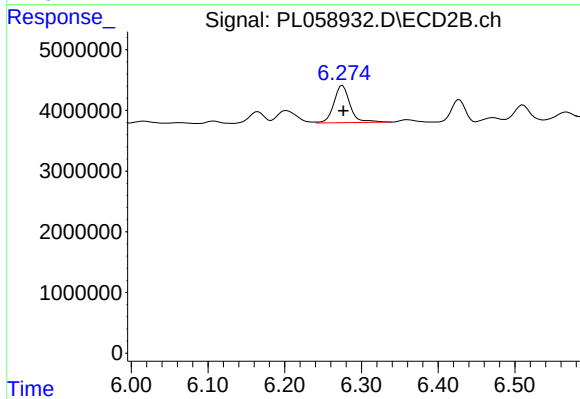
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 3777187
Conc: 9.92 ng/ml



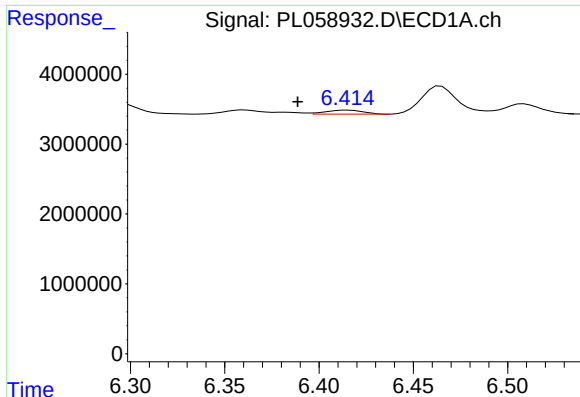
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1405340
Conc: 11.44 ng/ml



#26 Chlordane-4

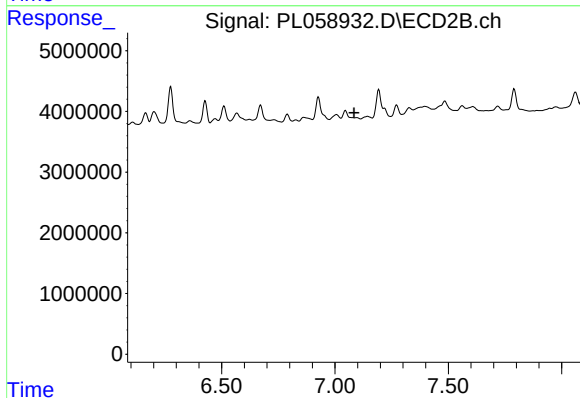
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 8928387
Conc: 19.61 ng/ml



#27 Chlordane-5

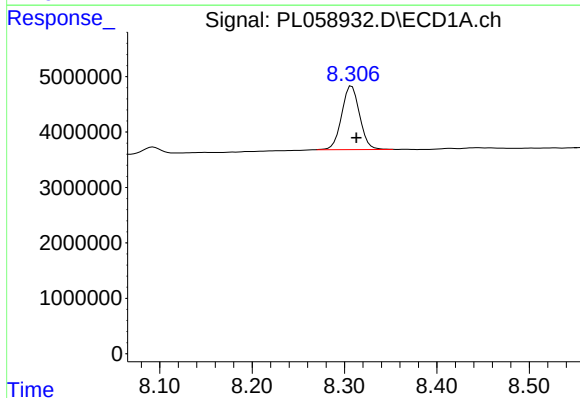
R.T.: 6.415 min
Delta R.T.: 0.026 min
Response: 784050
Conc: 14.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NMDUP03-COMP-2020-0-6



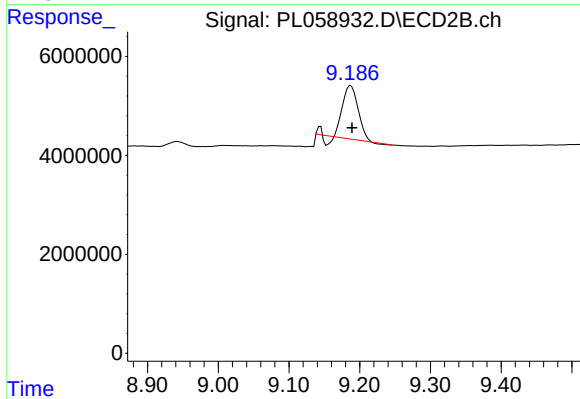
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 15454793
Conc: 9.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 15311111
Conc: 5.81 ng/ml