

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 13:59
 Operator : AJ\MA
 Sample : L2773-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM35-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:14:13 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	4.076	23103275	32589361	12.600	12.033
28)	SA Decachlor...	8.307	9.185	15354088	20589903	9.088	7.810
Target Compounds							
4)	MA Heptachlor	4.570	5.266	2651532	1161020	1.179	0.303 #
5)	MB Aldrin	0.000	5.579	0	247824	N.D.	0.073 #
8)	B Heptachlo...	0.000	5.985f	0	897716	N.D.	0.272 #
9)	A Endosulfan I	5.617	0.000	1280847	0	0.755	N.D. #
10)	B gamma-Chl...	5.509f	6.200	3616253	3143792	1.972	0.949 #
11)	B alpha-Chl...	0.000	6.275	0	7285916	N.D.	2.243 #
12)	B 4,4'-DDE	5.708	6.426	2195611	5507060	1.337	1.930 #
13)	MA Dieldrin	5.834	6.561f	2736668	4516178	1.559	1.491
14)	MA Endrin	6.098	6.789	1261469	786606	0.805	0.315 #
15)	B Endosulfa...	6.360f	7.007	929707	2003047	0.558	0.715 #
16)	A 4,4'-DDD	0.000	6.925	0	3615127	N.D.	1.515 #
17)	MA 4,4'-DDT	6.465	7.217	3836714	2654243	2.638	1.116 #
18)	B Endrin al...	0.000	7.134	0	797340	N.D.	0.338 #
19)	B Endosulfa...	6.752	0.000	559454	0	0.343	N.D. #
20)	A Methoxychlor	6.997f	0.000	827265	0	0.970	N.D. #
21)	B Endrin ke...	7.274f	0.000	236338	0	0.128	N.D. #
22)	Mirex	0.000	8.308f	0	321708	N.D.	0.147 #
23)	Chlordane-1	4.410	5.077	2321566	3499350	44.371	36.484
24)	Chlordane-2	0.000	5.549	0	1004000	N.D.	9.841 #
25)	Chlordane-3	5.509f	6.200	3616253	3143792	24.112	8.259 #
26)	Chlordane-4	0.000	6.275	0	7285916	N.D.	16.000 #
27)	Chlordane-5	6.360f	7.099	929707	340314	17.593	4.296 #

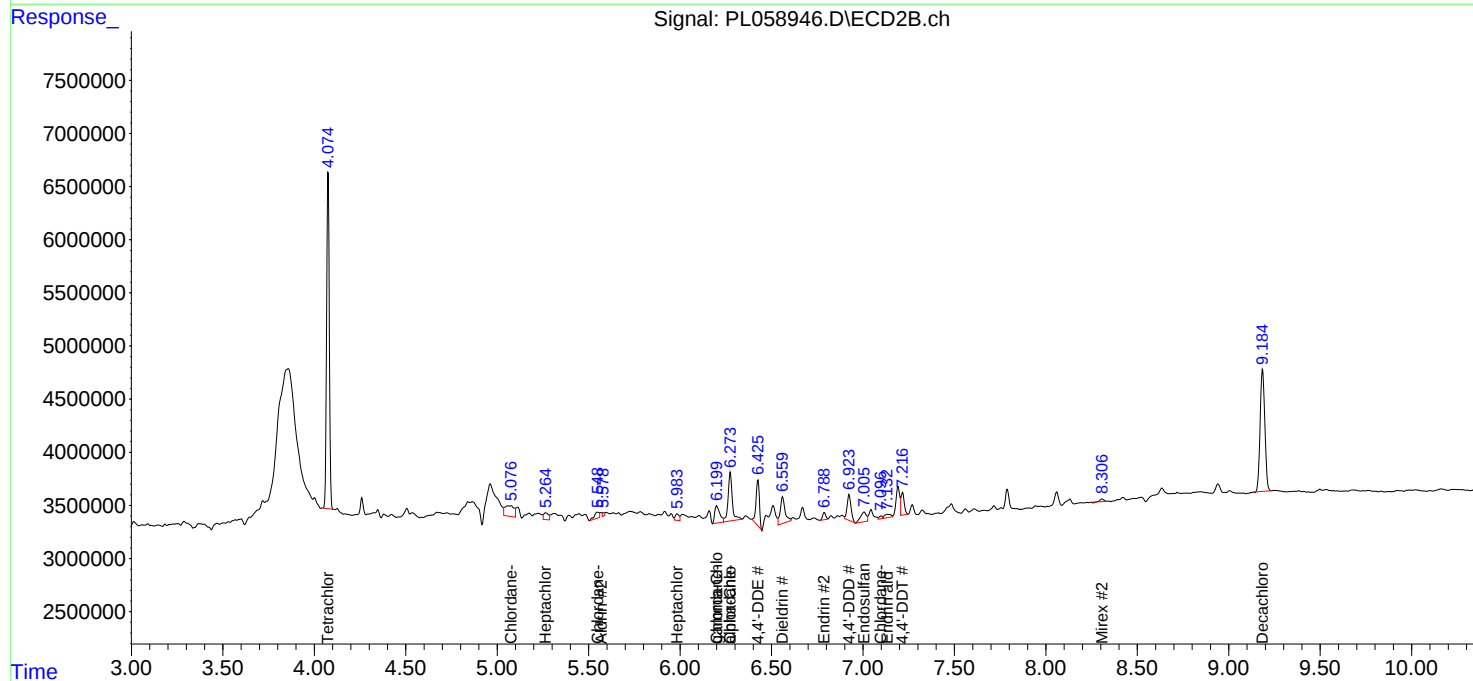
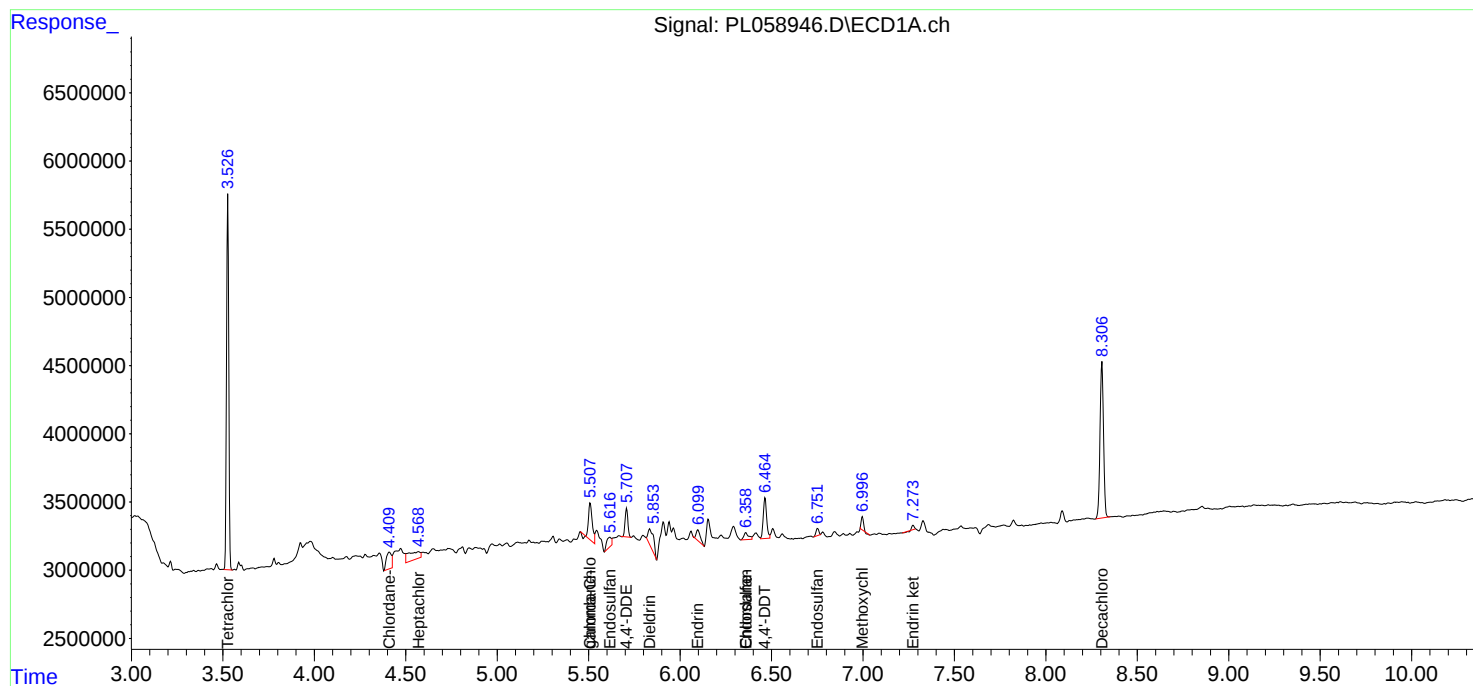
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

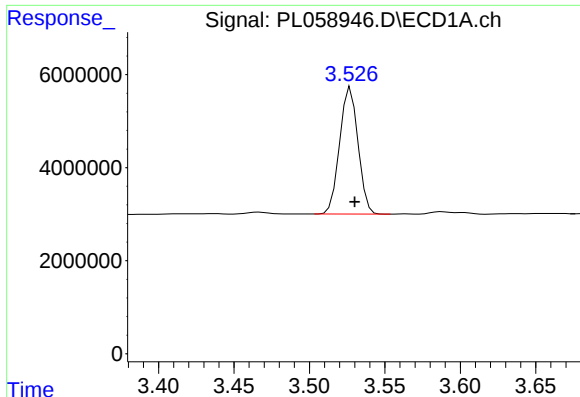
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 13:59
Operator : AJ\MA
Sample : L2773-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:14:13 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
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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

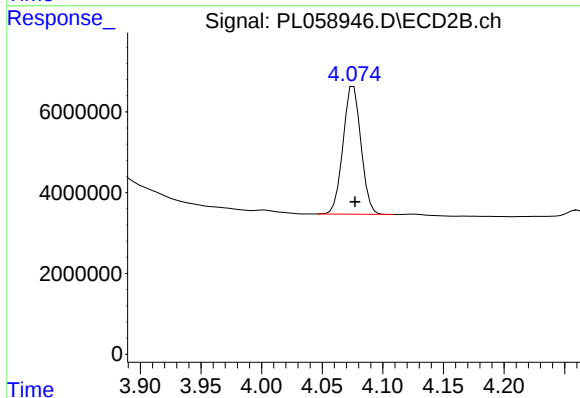




#1 Tetrachloro-m-xylene

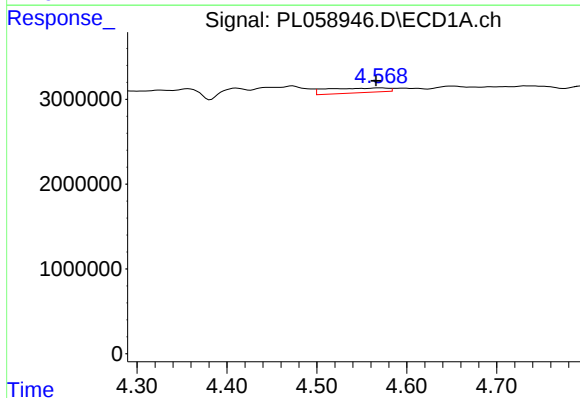
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 23103275
Conc: 12.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



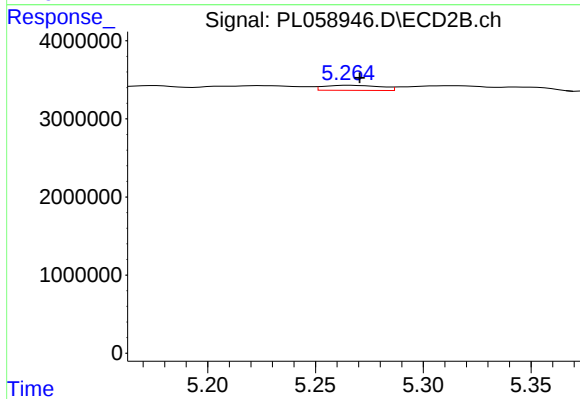
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 32589361
Conc: 12.03 ng/ml



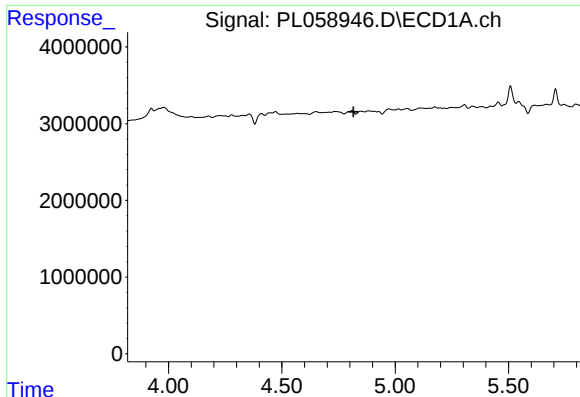
#4 Heptachlor

R.T.: 4.570 min
Delta R.T.: 0.004 min
Response: 2651532
Conc: 1.18 ng/ml



#4 Heptachlor

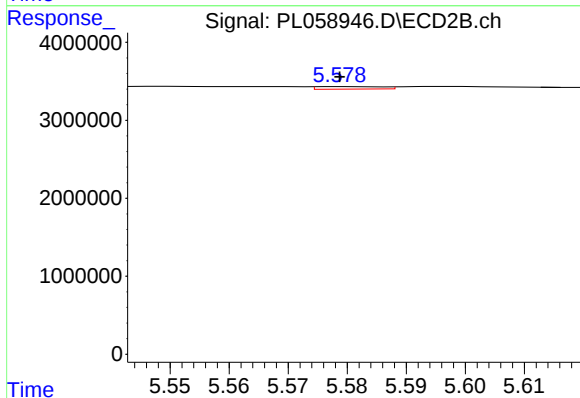
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 1161020
Conc: 0.30 ng/ml



#5 Aldrin

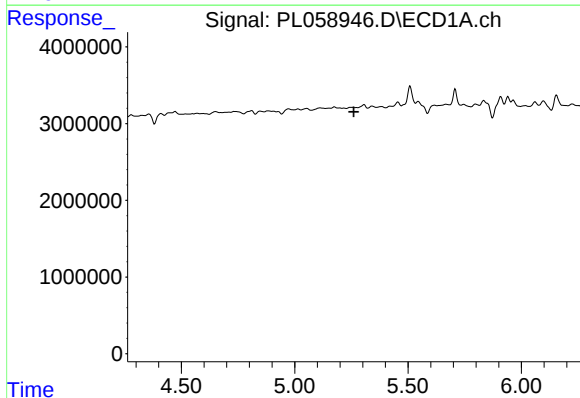
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



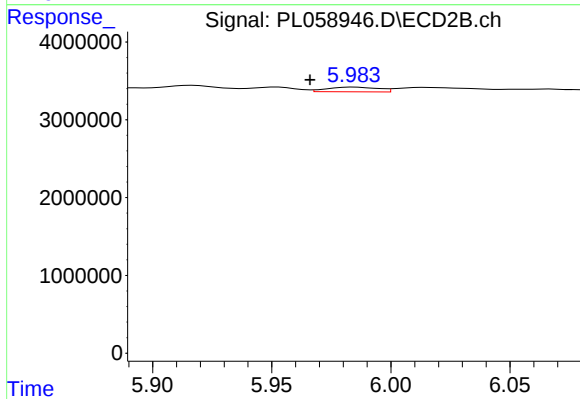
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 247824
Conc: 0.07 ng/ml



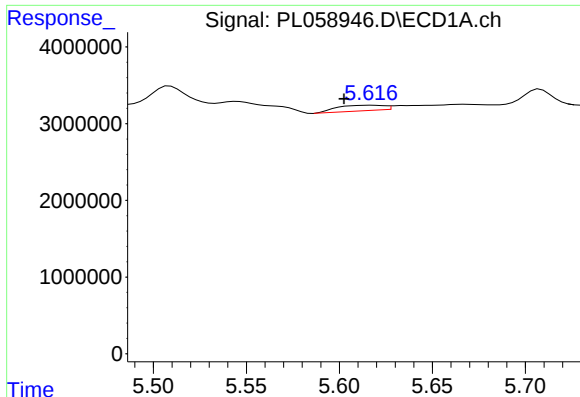
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

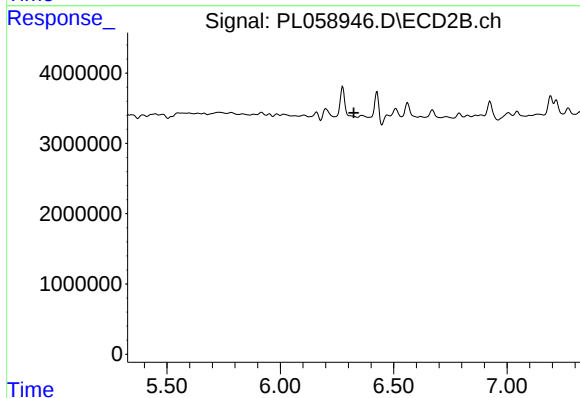
R.T.: 5.985 min
Delta R.T.: 0.019 min
Response: 897716
Conc: 0.27 ng/ml



#9 Endosulfan I

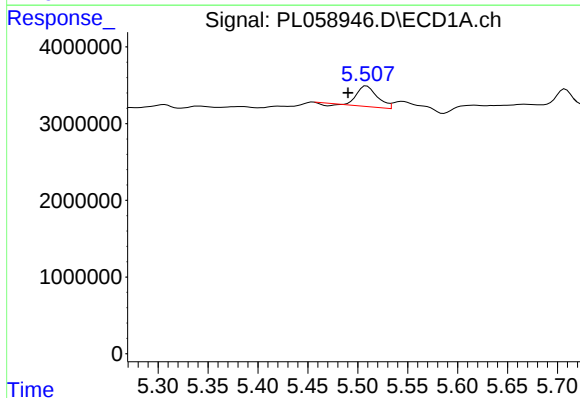
R.T.: 5.617 min
Delta R.T.: 0.014 min
Response: 1280847
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



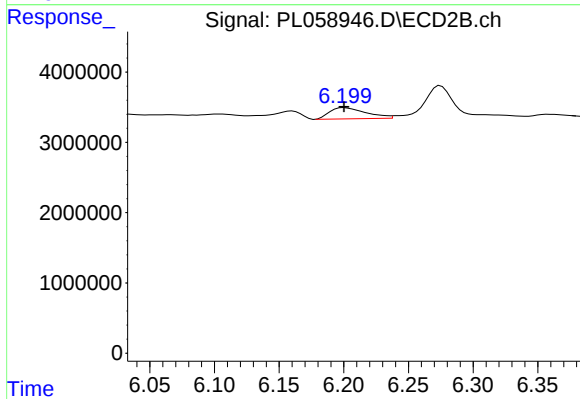
#9 Endosulfan I

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



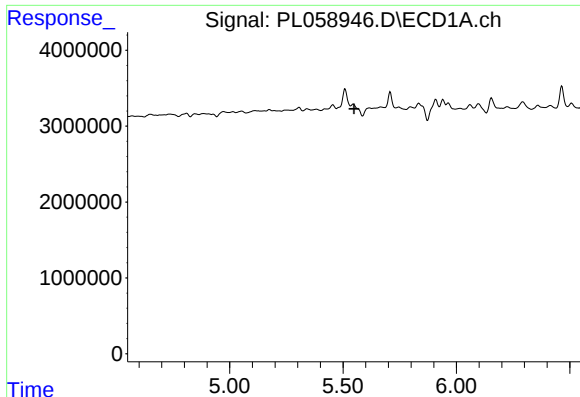
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 3616253
Conc: 1.97 ng/ml



#10 gamma-Chlordane

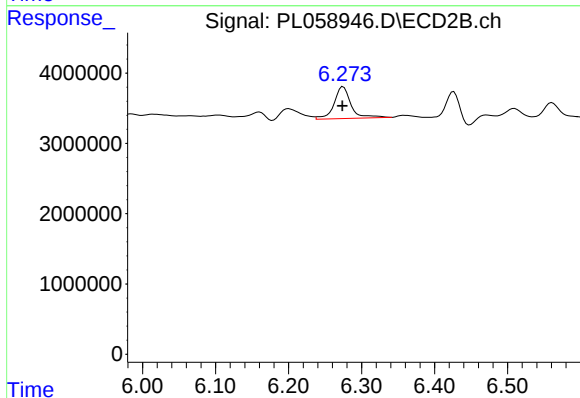
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 3143792
Conc: 0.95 ng/ml



#11 alpha-Chlordane

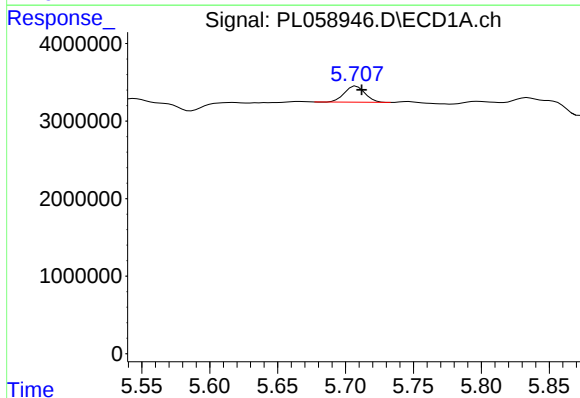
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



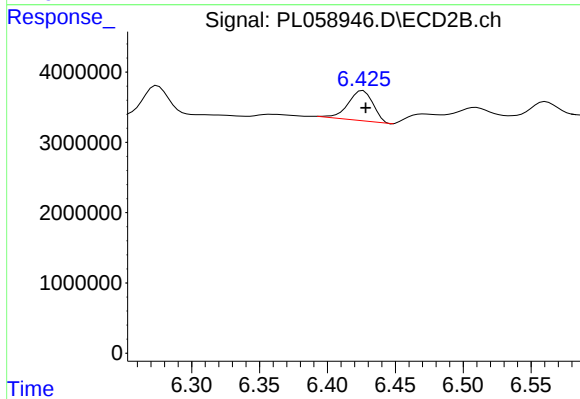
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 7285916
Conc: 2.24 ng/ml



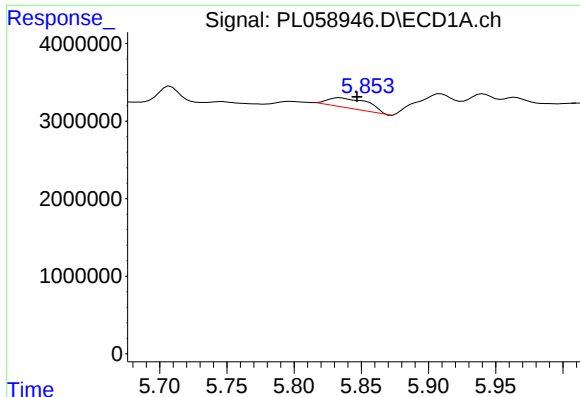
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 2195611
Conc: 1.34 ng/ml



#12 4,4'-DDE

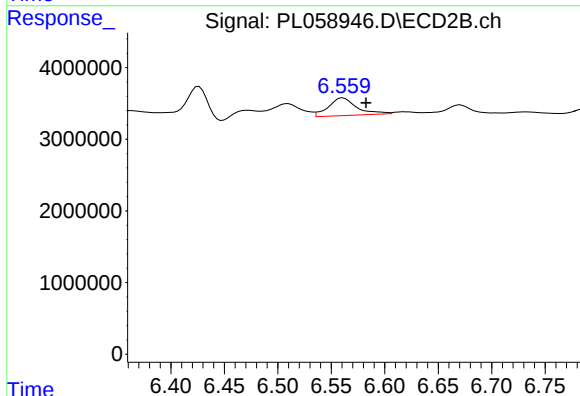
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 5507060
Conc: 1.93 ng/ml



#13 Dieldrin

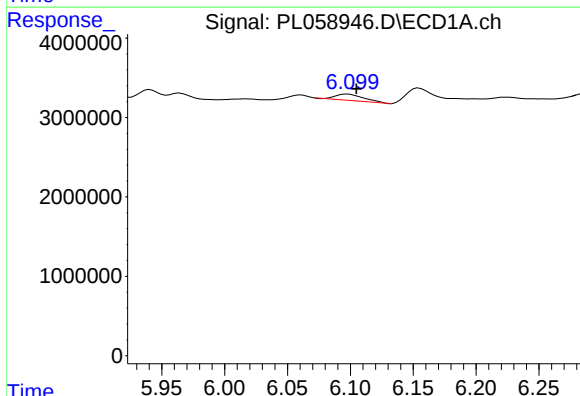
R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 2736668
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



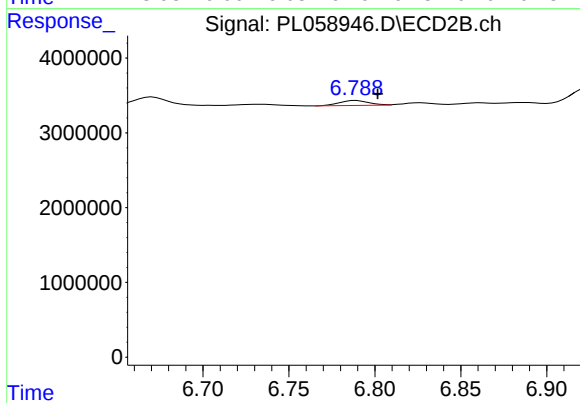
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.022 min
Response: 4516178
Conc: 1.49 ng/ml



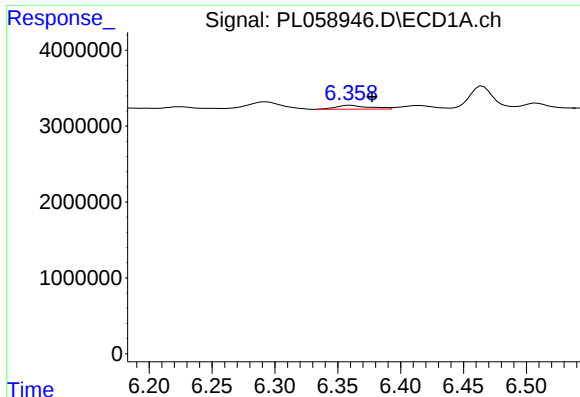
#14 Endrin

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 1261469
Conc: 0.80 ng/ml



#14 Endrin

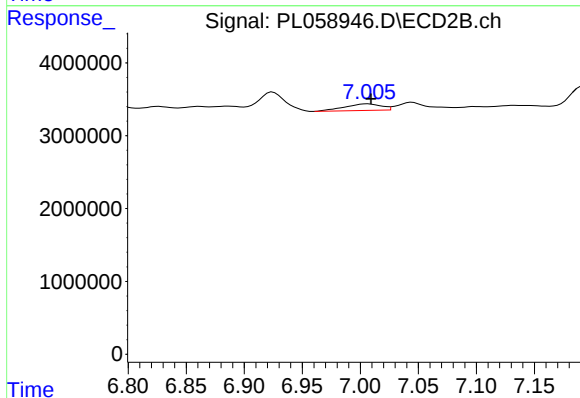
R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 786606
Conc: 0.32 ng/ml



#15 Endosulfan II

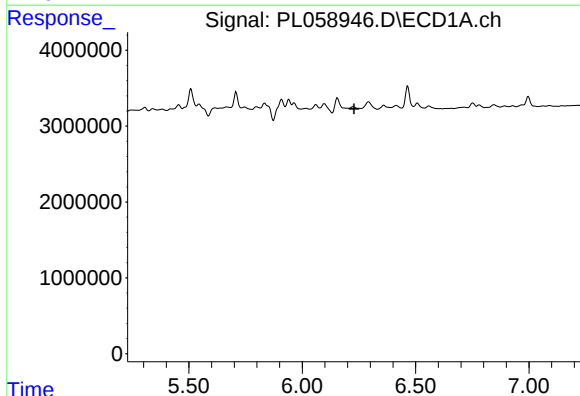
R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 929707
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



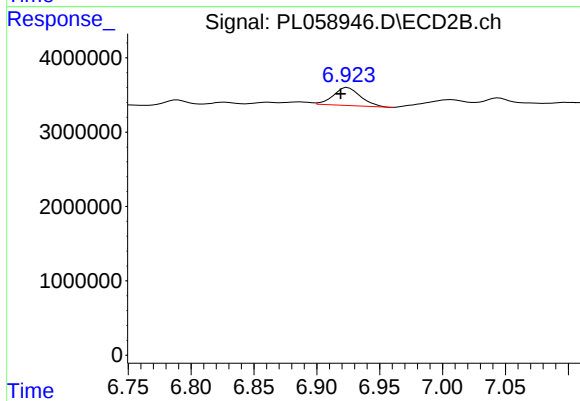
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 2003047
Conc: 0.71 ng/ml



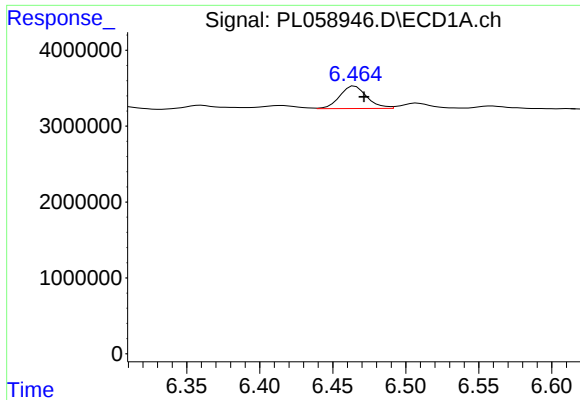
#16 4,4'-DDD

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



#16 4,4'-DDD

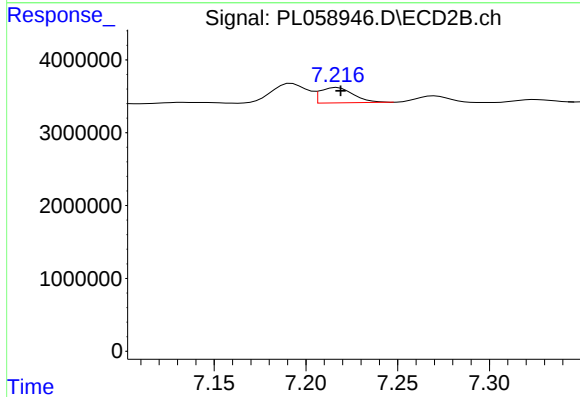
R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 3615127
Conc: 1.52 ng/ml



#17 4,4'-DDT

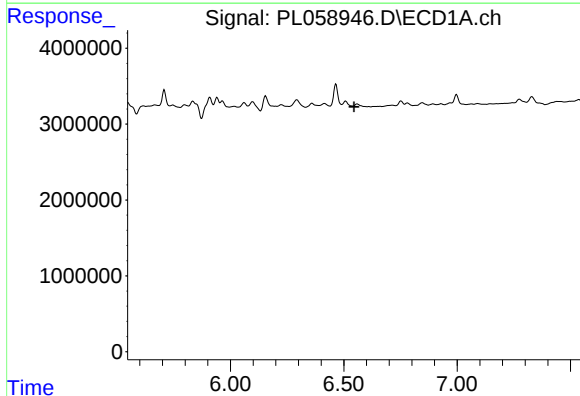
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 3836714
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



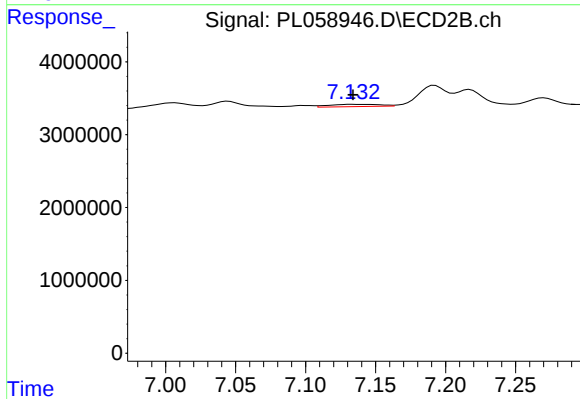
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 2654243
Conc: 1.12 ng/ml



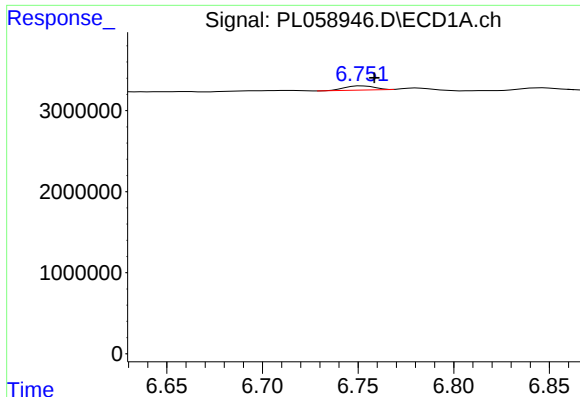
#18 Endrin aldehyde

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



#18 Endrin aldehyde

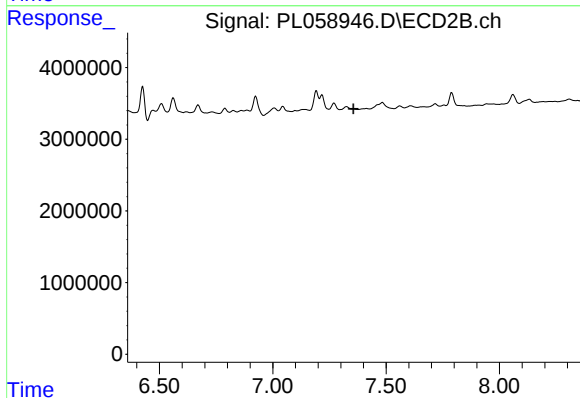
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 797340
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

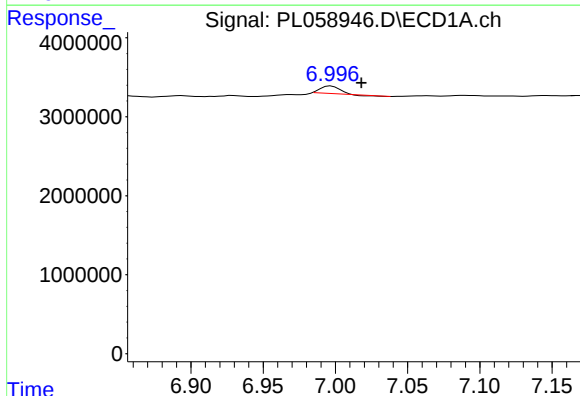
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 559454
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



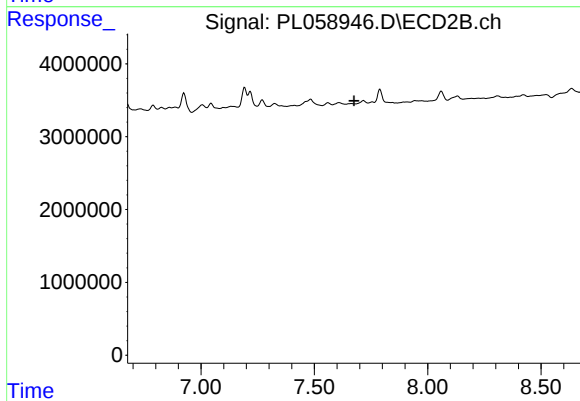
#19 Endosulfan Sulfate

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



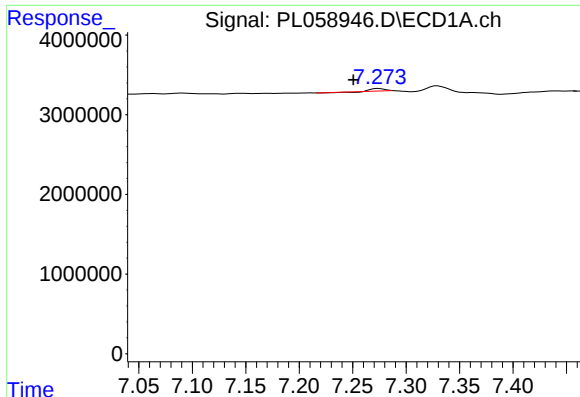
#20 Methoxychlor

R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 827265
Conc: 0.97 ng/ml



#20 Methoxychlor

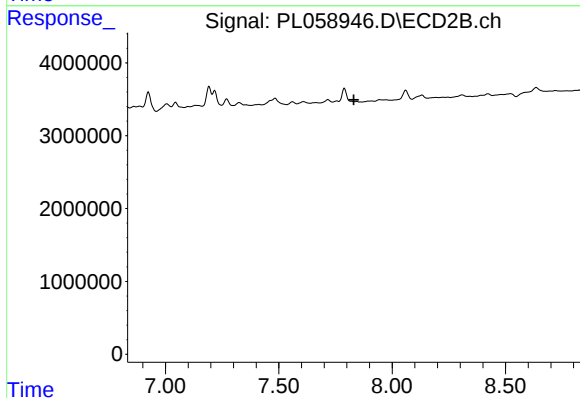
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

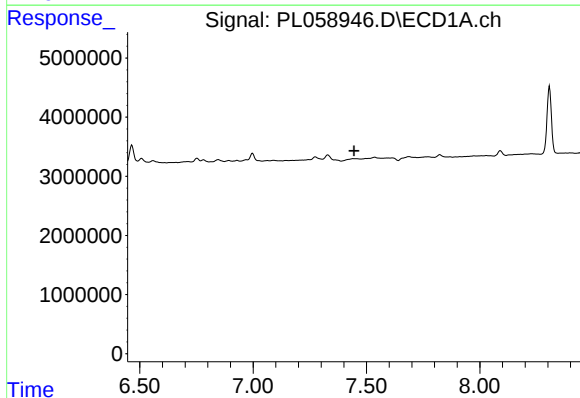
R.T.: 7.274 min
Delta R.T.: 0.024 min
Response: 236338
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



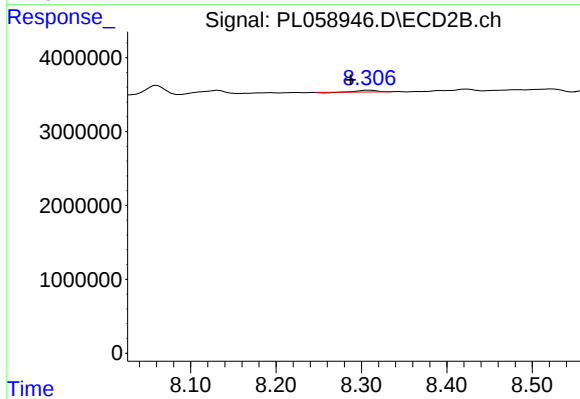
#21 Endrin ketone

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



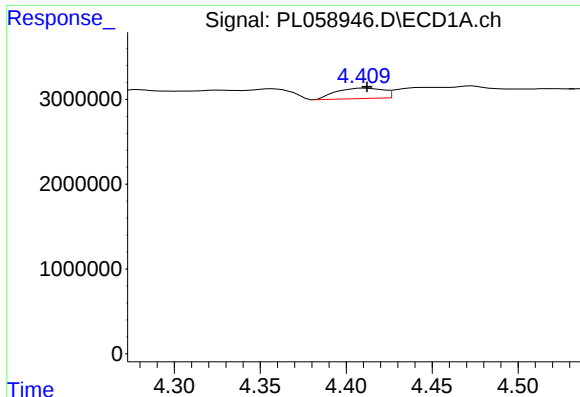
#22 Mirex

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



#22 Mirex

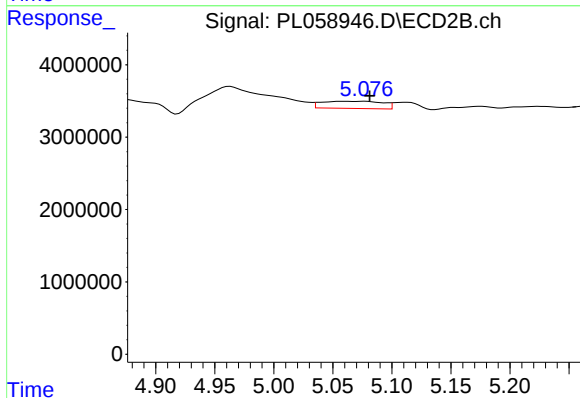
R.T.: 8.308 min
Delta R.T.: 0.020 min
Response: 321708
Conc: 0.15 ng/ml



#23 Chlordane-1

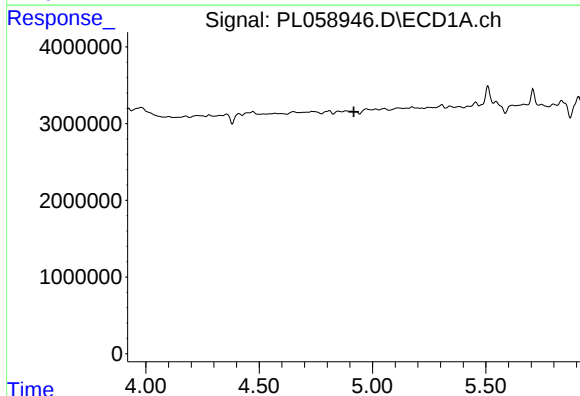
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2321566
Conc: 44.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



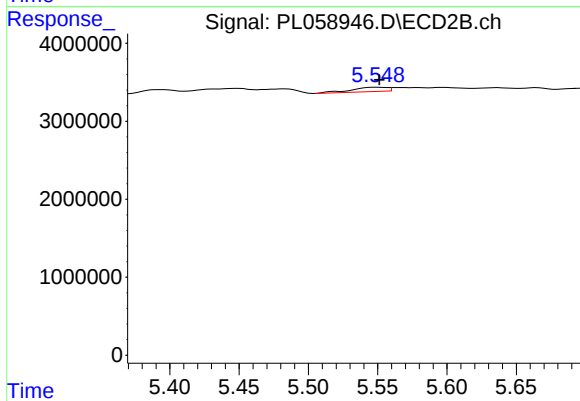
#23 Chlordane-1

R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 3499350
Conc: 36.48 ng/ml



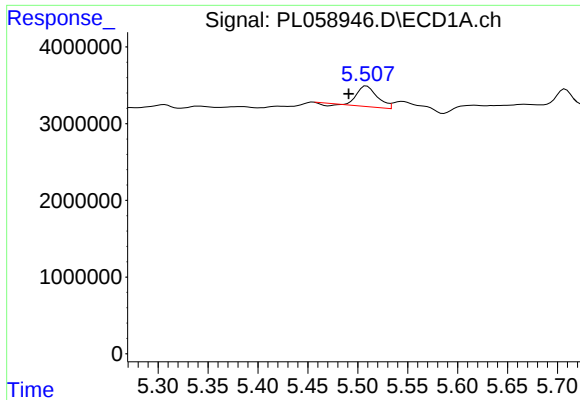
#24 Chlordane-2

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



#24 Chlordane-2

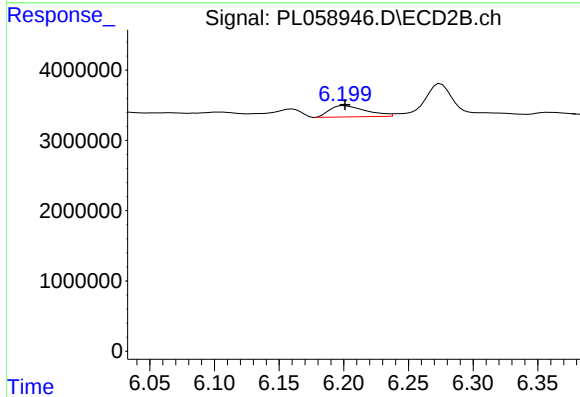
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1004000
Conc: 9.84 ng/ml



#25 Chlordane-3

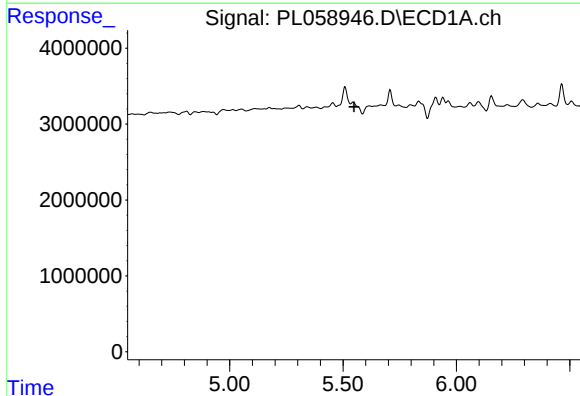
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 3616253
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



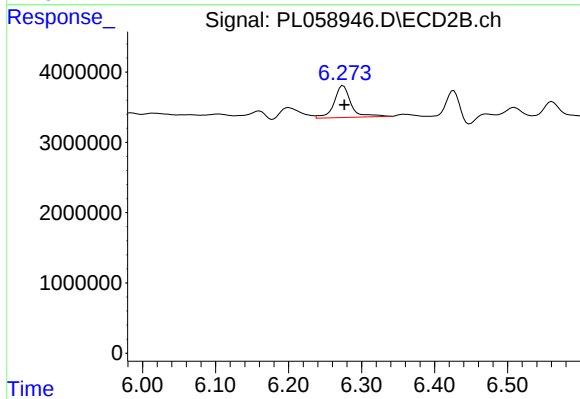
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 3143792
Conc: 8.26 ng/ml



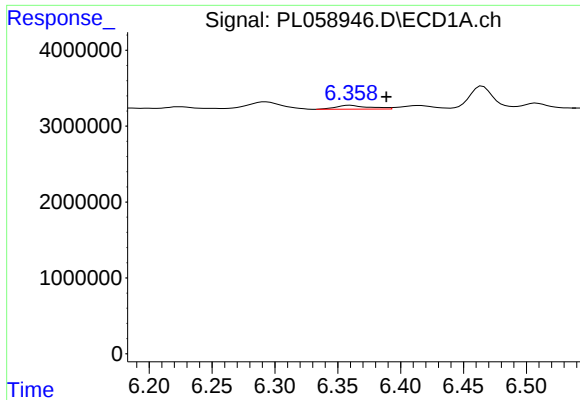
#26 Chlordane-4

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



#26 Chlordane-4

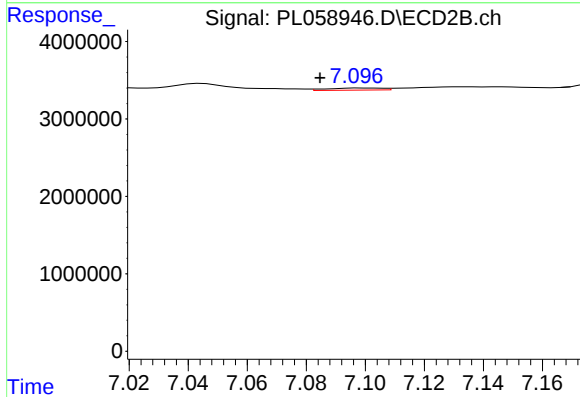
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 7285916
Conc: 16.00 ng/ml



#27 Chlordane-5

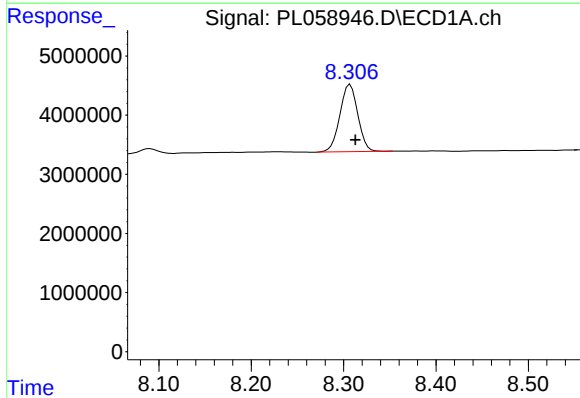
R.T.: 6.360 min
Delta R.T.: -0.029 min
Response: 929707
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM35-COMP-2020-0-6



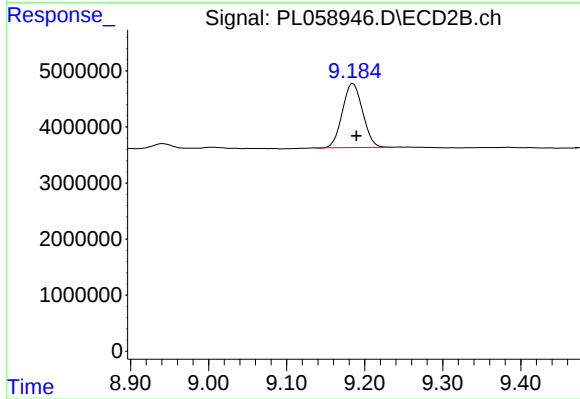
#27 Chlordane-5

R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 340314
Conc: 4.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 15354088
Conc: 9.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 20589903
Conc: 7.81 ng/ml