

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 20:07
 Operator : AJ\MA
 Sample : L2773-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM33-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:24:51 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	4.077	16460587	24229434	8.977	8.946
28)	SA Decachlor...	8.308	9.189	14983879	21007866	8.868	7.969
Target Compounds							
2)	A alpha-BHC	3.981	0.000	3440285	0	1.265	N.D. #
4)	MA Heptachlor	4.567	5.270	2858111	1623842	1.271	0.424 #
5)	MB Aldrin	4.815	5.598f	665513	978152	0.344	0.287
7)	B delta-BHC	0.000	5.115f	0	1394563	N.D.	0.382 #
8)	B Heptachlo...	0.000	5.954	0	1973280	N.D.	0.598 #
9)	A Endosulfan I	5.616	0.000	1046659	0	0.617	N.D. #
10)	B gamma-Chl...	5.510f	6.203	4094622	4164918	2.233	1.257 #
11)	B alpha-Chl...	5.546	6.277	2112699	9695790	1.155	2.985 #
12)	B 4,4'-DDE	5.709	6.429	5244764	11058738	3.194	3.875
13)	MA Dieldrin	5.835	6.564f	3375526	3234187	1.923	1.068 #
14)	MA Endrin	6.099	6.791	1096411	1990241	0.700	0.798
15)	B Endosulfa...	6.360f	7.010	1075602	1551851	0.646	0.554
16)	A 4,4'-DDD	0.000	6.927	0	4008991	N.D.	1.680 #
17)	MA 4,4'-DDT	6.466	7.219	5968211	4139412	4.103	1.741 #
19)	B Endosulfa...	6.754	0.000	1183760	0	0.726	N.D. #
20)	A Methoxychlor	6.999f	0.000	1277638	0	1.498	N.D. #
21)	B Endrin ke...	7.276f	0.000	527508	0	0.286	N.D. #
22)	Mirex	0.000	8.311f	0	658912	N.D.	0.301 #
23)	Chlordane-1	4.411	5.078	2881572	3377921	55.074	35.218 #
24)	Chlordane-2	0.000	5.549	0	1165694	N.D.	11.426 #
25)	Chlordane-3	5.510f	6.203	4094622	4164918	27.302	10.941 #
26)	Chlordane-4	5.546	6.277	2112699	9695790	17.199	21.293
27)	Chlordane-5	6.360f	7.083	1075602	766366	20.353	9.673 #

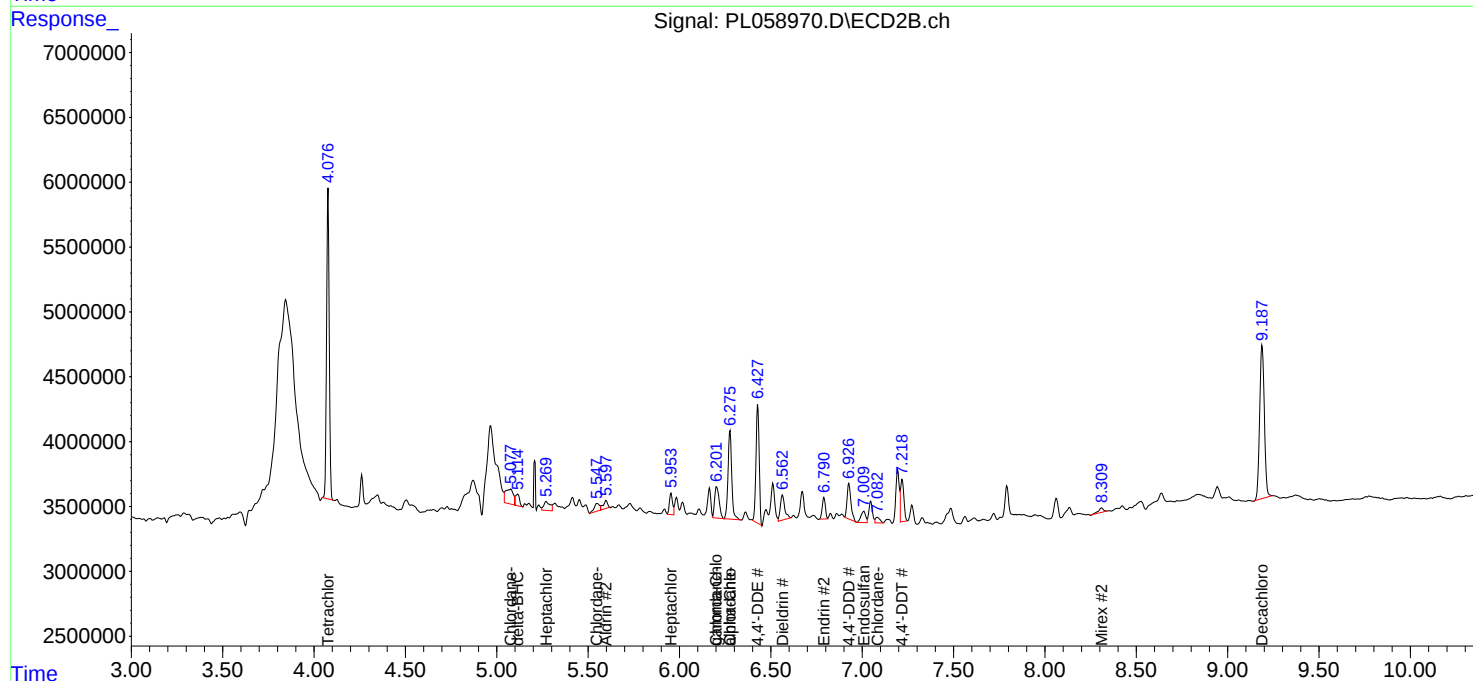
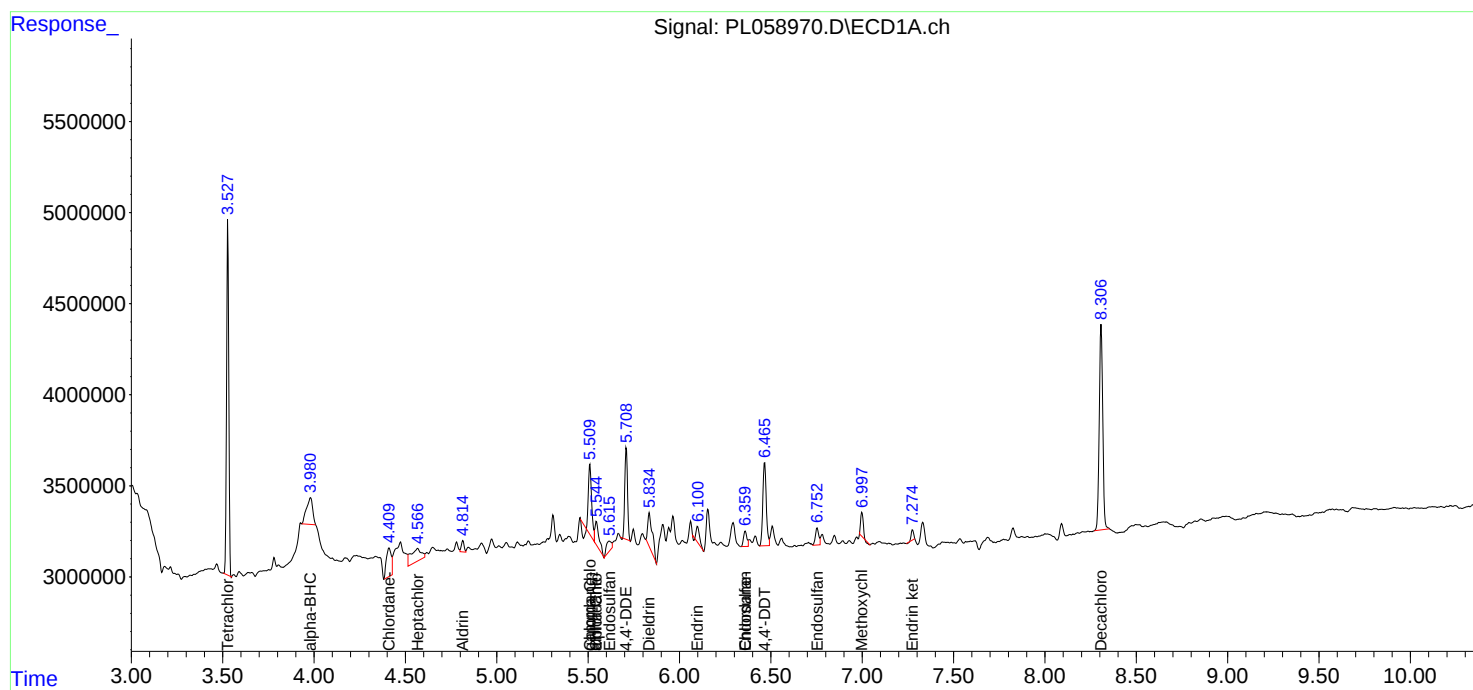
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

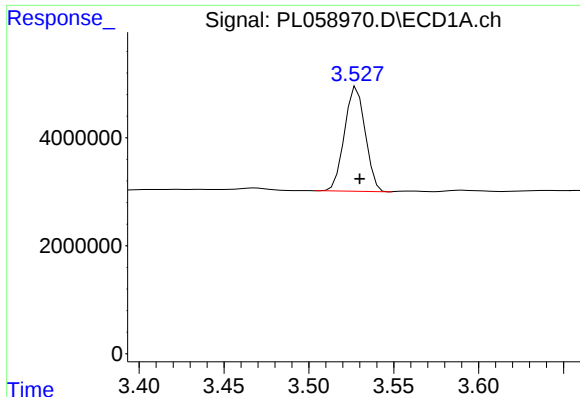
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 20:07
Operator : AJ\MA
Sample : L2773-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6

Integration File signal 1: autoint1.e
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Quant Time: May 29 01:24:51 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

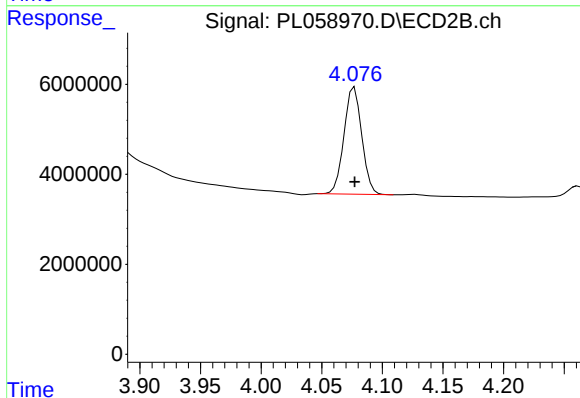




#1 Tetrachloro-m-xylene

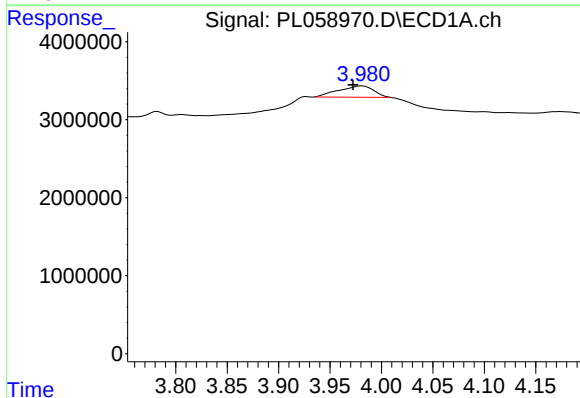
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 16460587
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



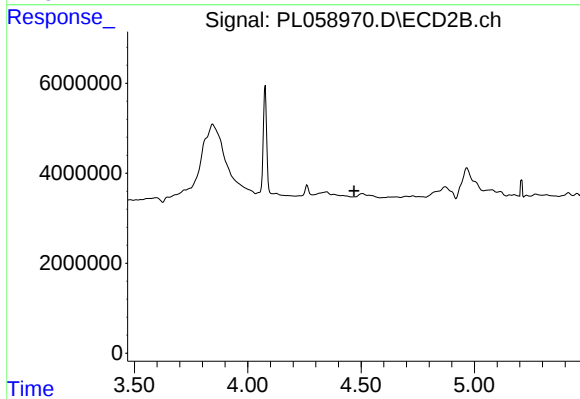
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 24229434
Conc: 8.95 ng/ml



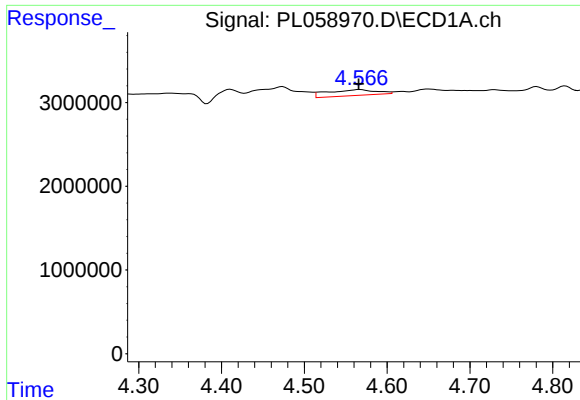
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.009 min
Response: 3440285
Conc: 1.27 ng/ml



#2 alpha-BHC

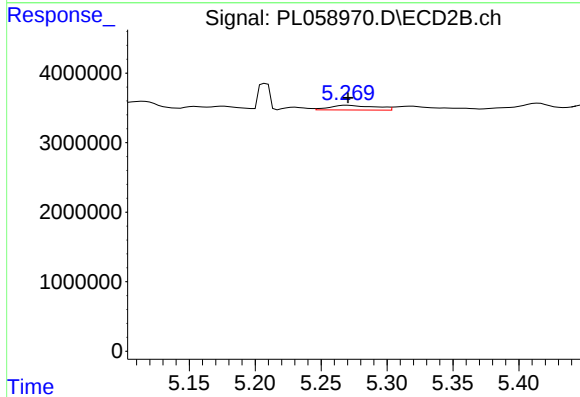
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

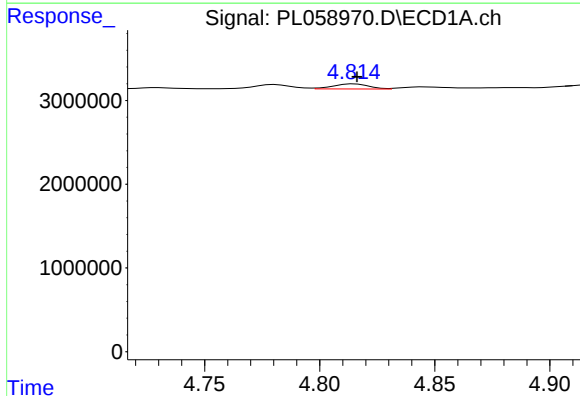
R.T.: 4.567 min
Delta R.T.: 0.001 min
Response: 2858111
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



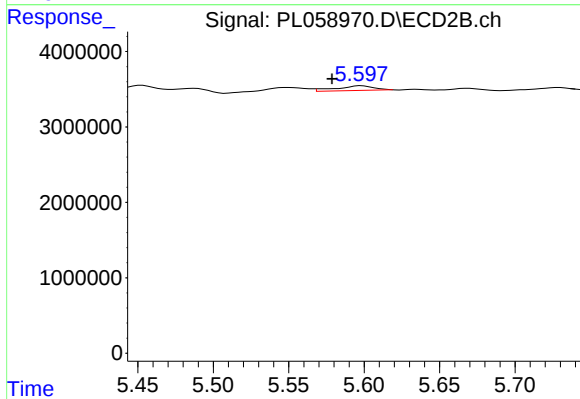
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1623842
Conc: 0.42 ng/ml



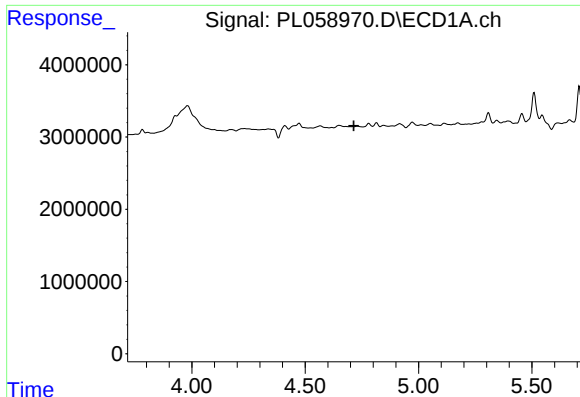
#5 Aldrin

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 665513
Conc: 0.34 ng/ml



#5 Aldrin

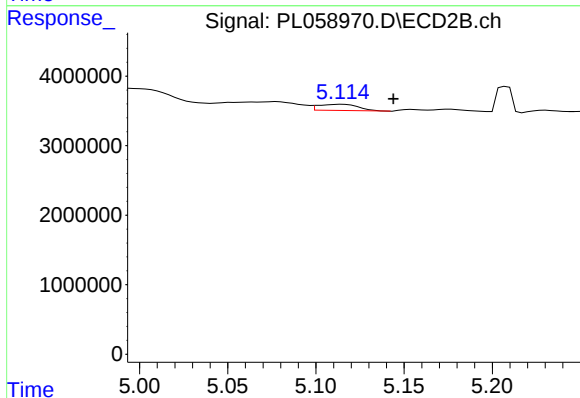
R.T.: 5.598 min
Delta R.T.: 0.020 min
Response: 978152
Conc: 0.29 ng/ml



#7 delta-BHC

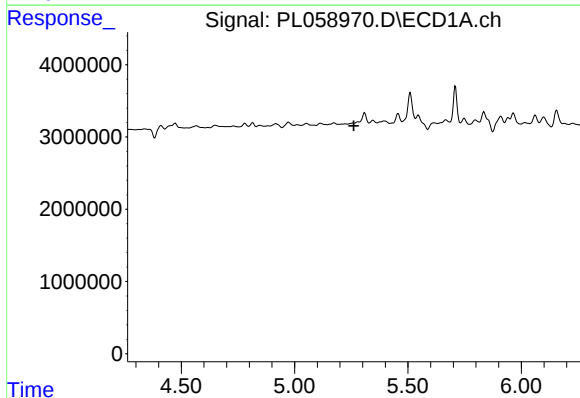
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



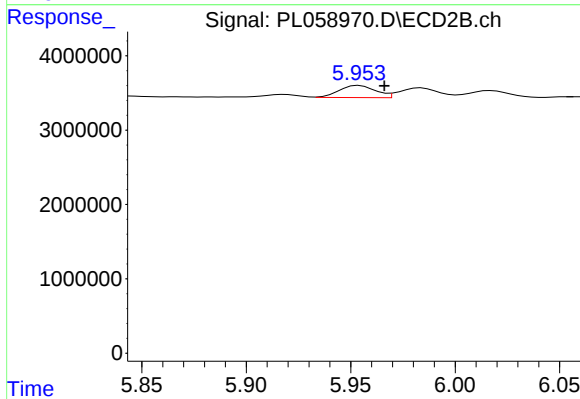
#7 delta-BHC

R.T.: 5.115 min
Delta R.T.: -0.029 min
Response: 1394563
Conc: 0.38 ng/ml



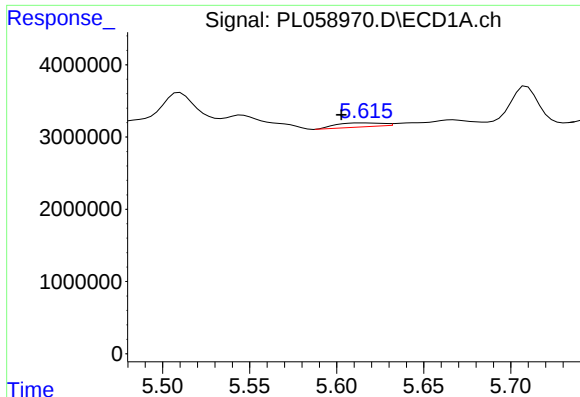
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

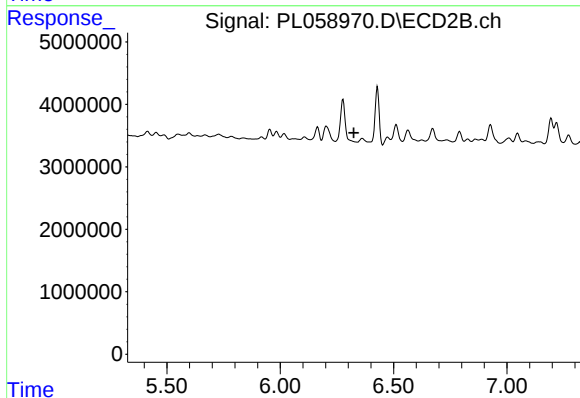
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1973280
Conc: 0.60 ng/ml



#9 Endosulfan I

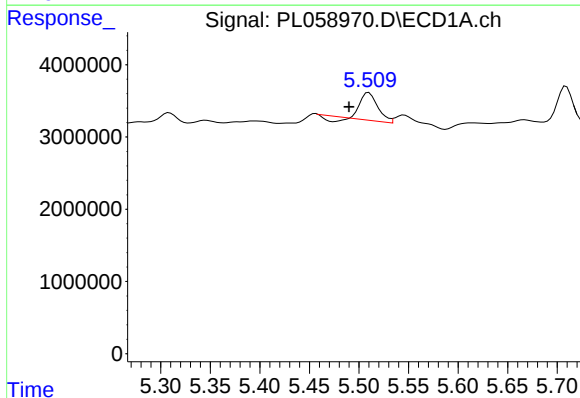
R.T.: 5.616 min
Delta R.T.: 0.014 min
Response: 1046659
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



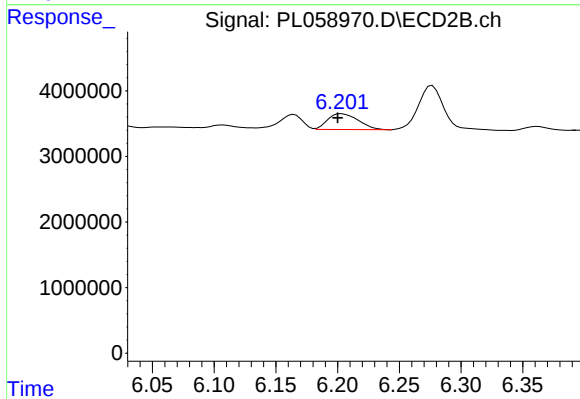
#9 Endosulfan I

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



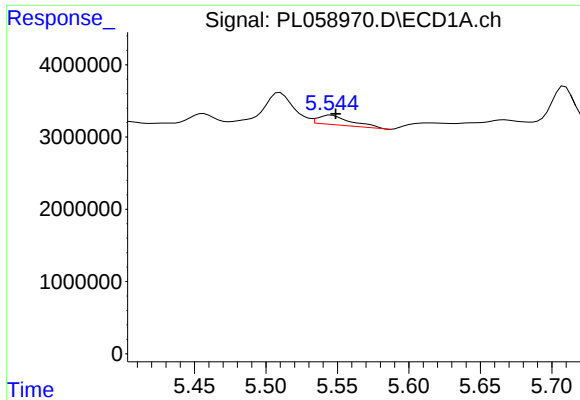
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 4094622
Conc: 2.23 ng/ml



#10 gamma-Chlordane

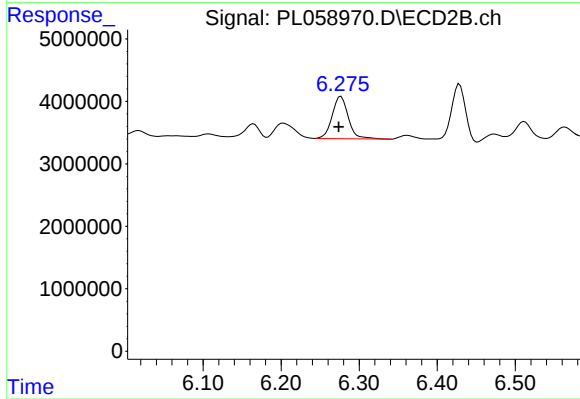
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 4164918
Conc: 1.26 ng/ml



#11 alpha-Chlordane

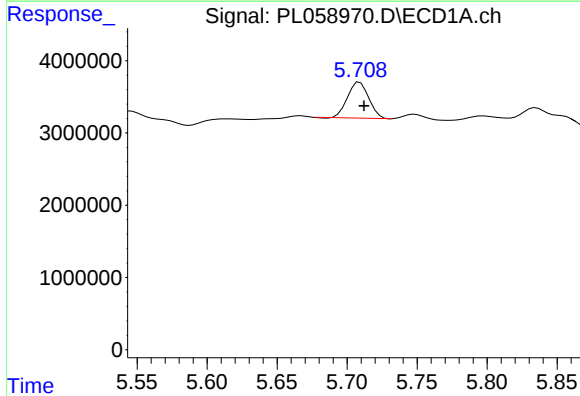
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2112699
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



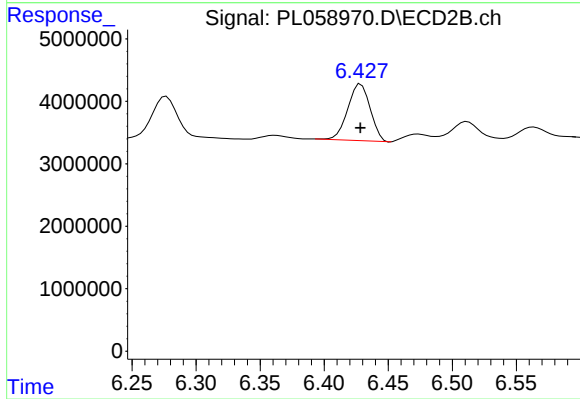
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 9695790
Conc: 2.99 ng/ml



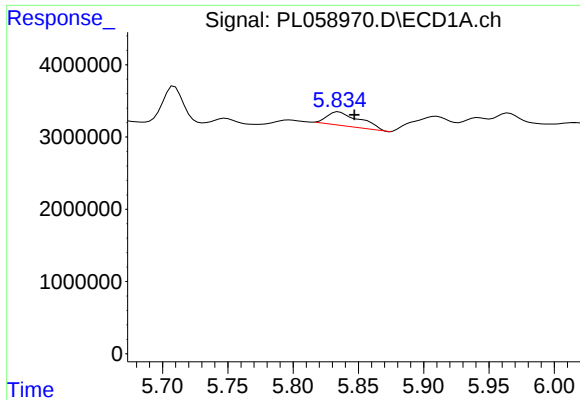
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 5244764
Conc: 3.19 ng/ml



#12 4,4'-DDE

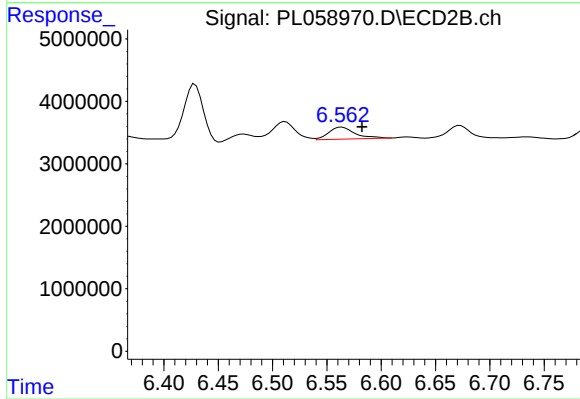
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 11058738
Conc: 3.87 ng/ml



#13 Dieldrin

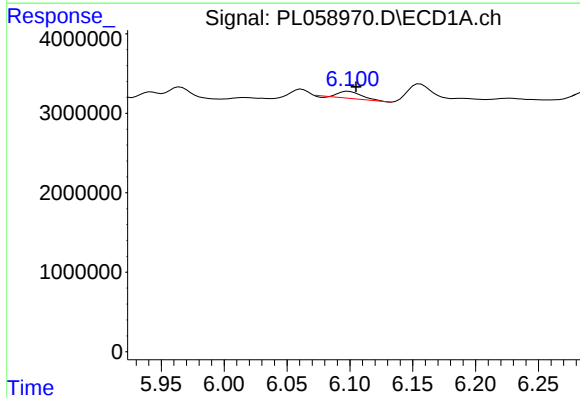
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3375526
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



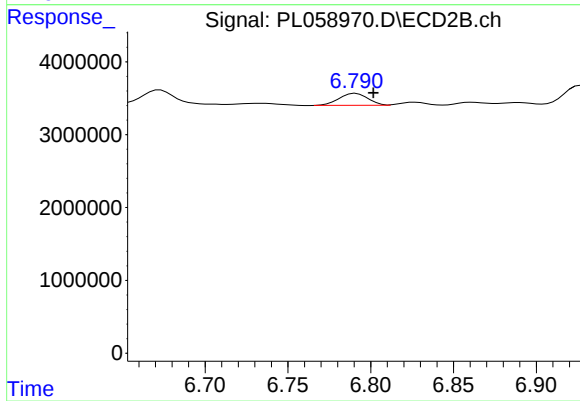
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 3234187
Conc: 1.07 ng/ml



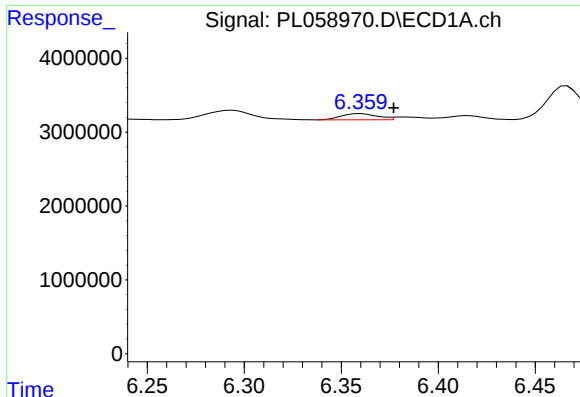
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 1096411
Conc: 0.70 ng/ml



#14 Endrin

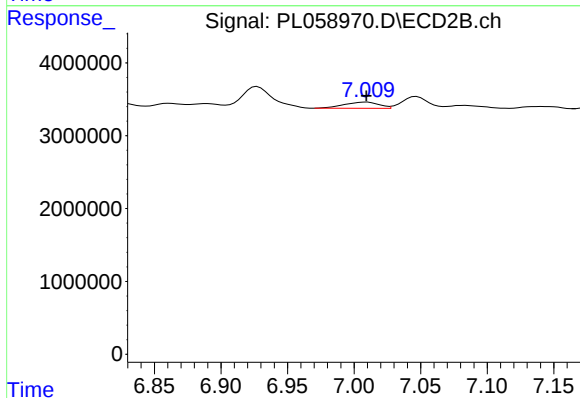
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 1990241
Conc: 0.80 ng/ml



#15 Endosulfan II

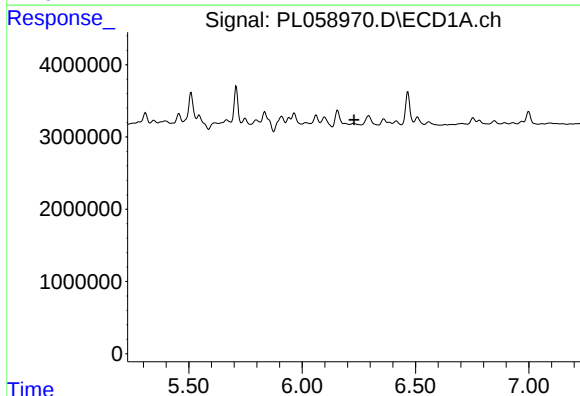
R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 1075602
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



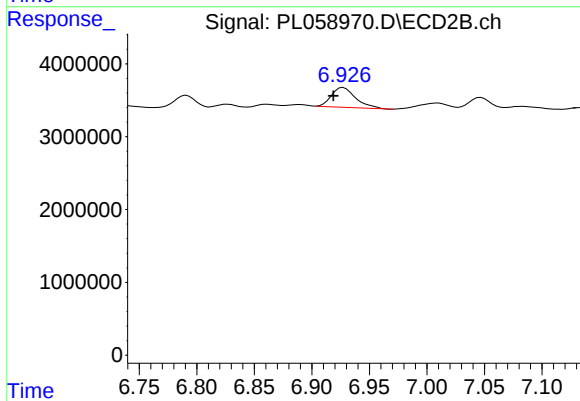
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1551851
Conc: 0.55 ng/ml



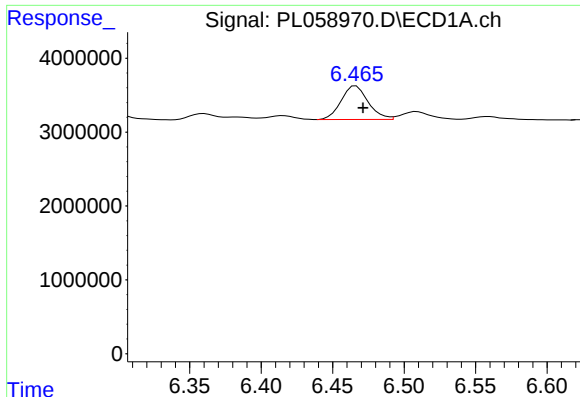
#16 4,4'-DDD

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



#16 4,4'-DDD

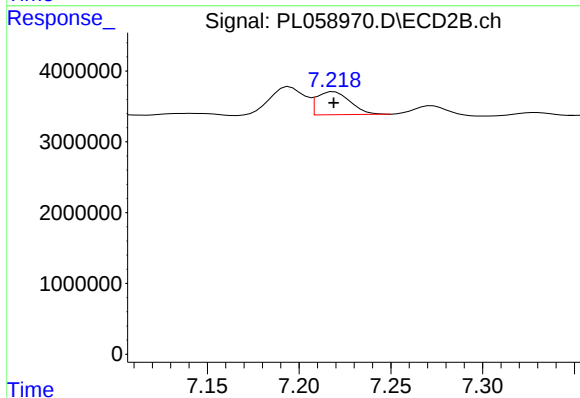
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 4008991
Conc: 1.68 ng/ml



#17 4,4'-DDT

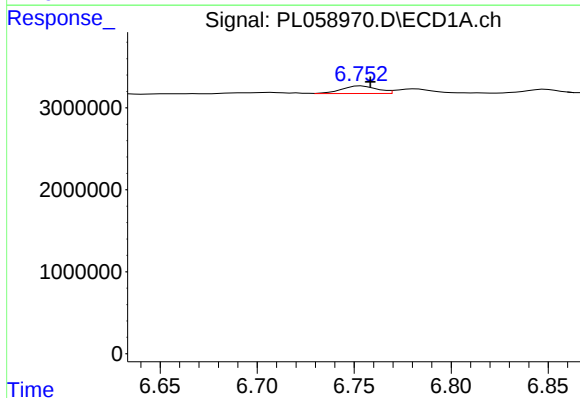
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 5968211
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
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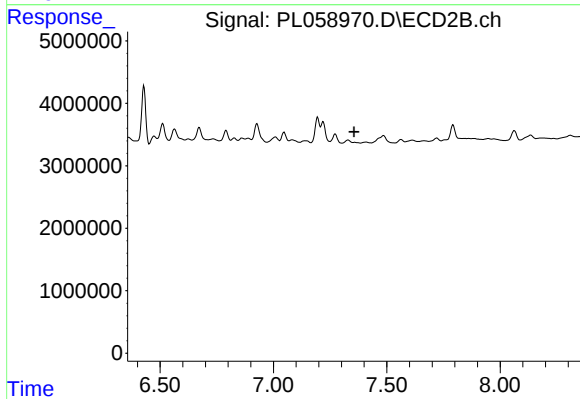
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 4139412
Conc: 1.74 ng/ml



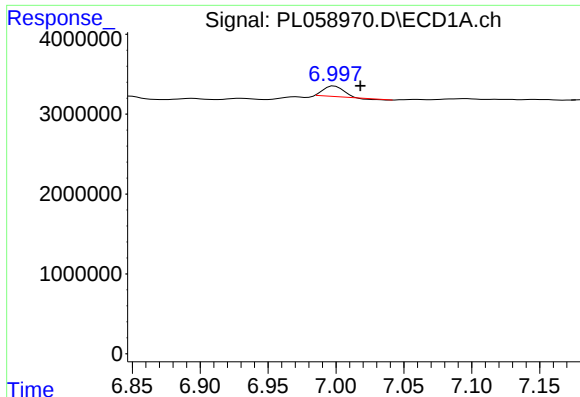
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 1183760
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

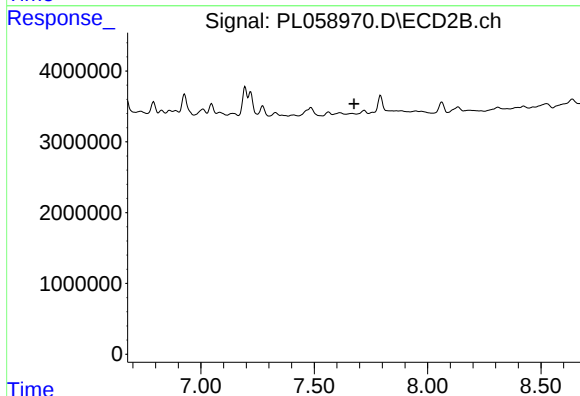
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

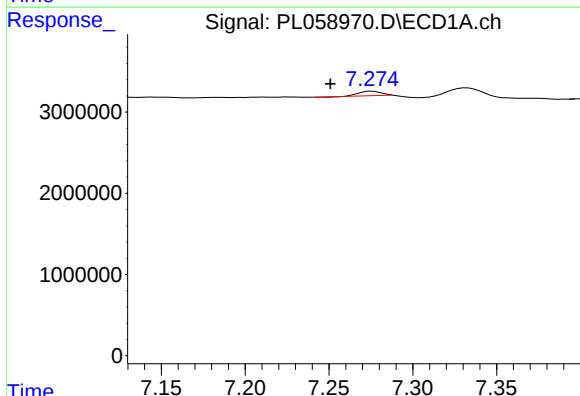
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 1277638
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



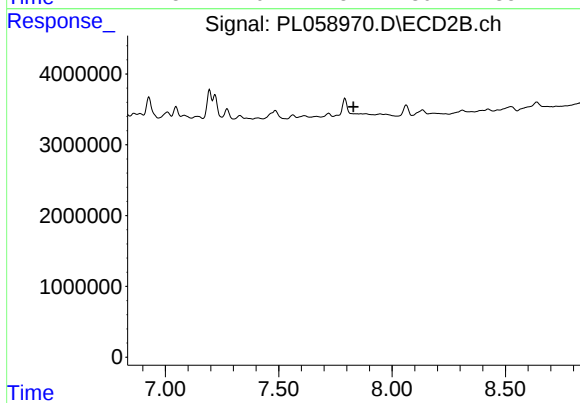
#20 Methoxychlor

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



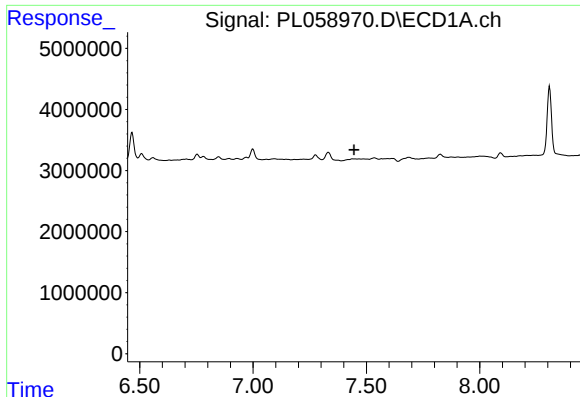
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 527508
Conc: 0.29 ng/ml



#21 Endrin ketone

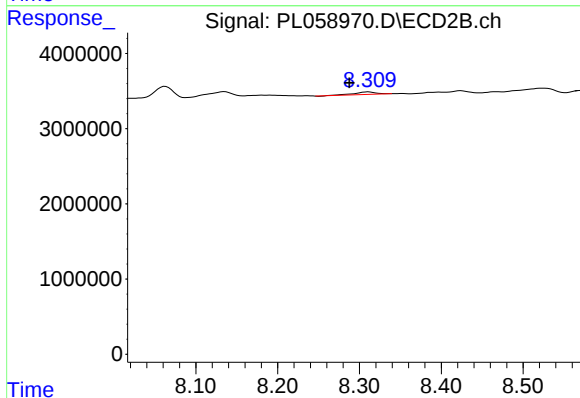
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

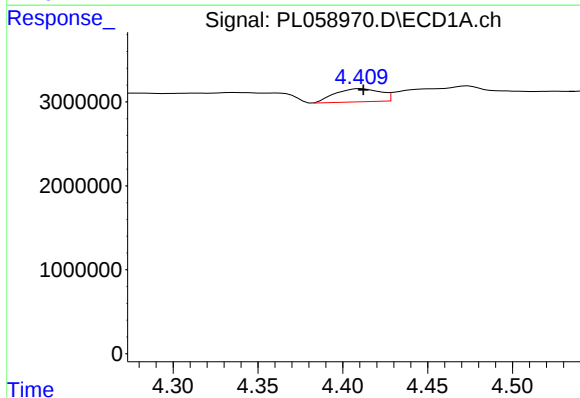
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



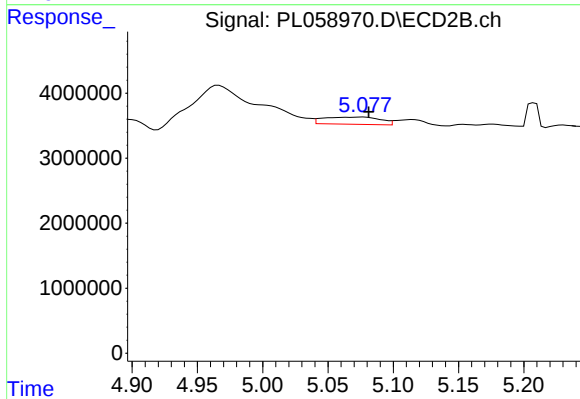
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 658912
Conc: 0.30 ng/ml



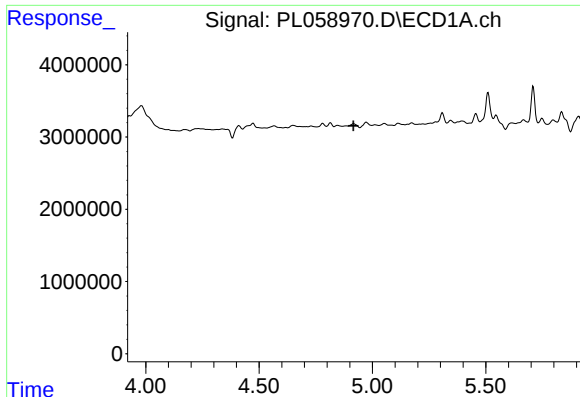
#23 Chlordane-1

R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 2881572
Conc: 55.07 ng/ml



#23 Chlordane-1

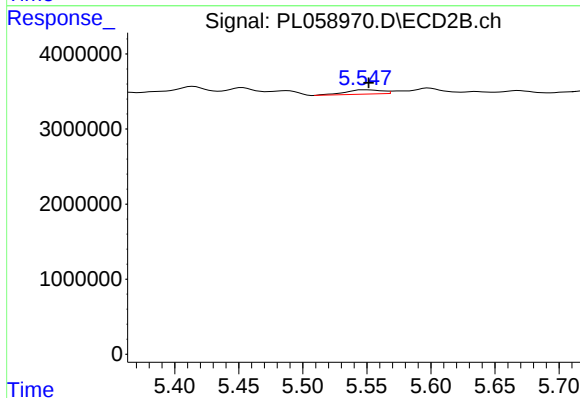
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 3377921
Conc: 35.22 ng/ml



#24 Chlordane-2

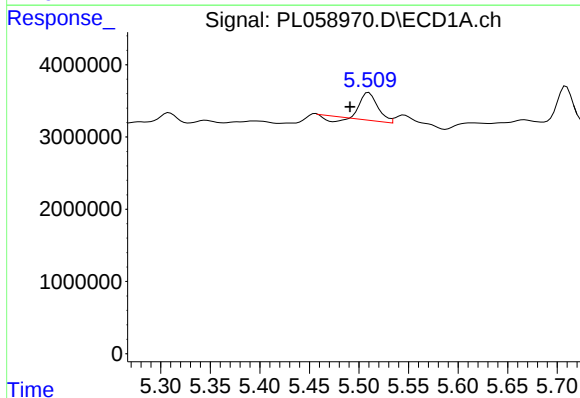
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



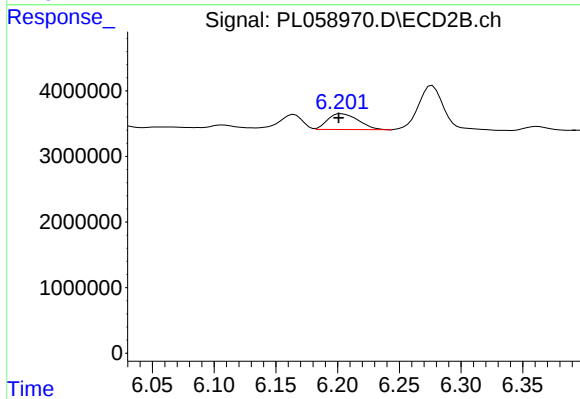
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1165694
Conc: 11.43 ng/ml



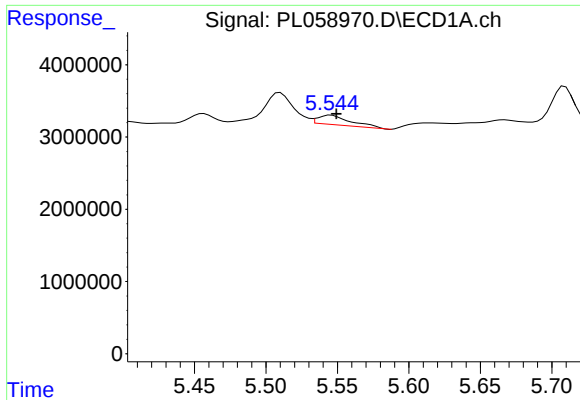
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 4094622
Conc: 27.30 ng/ml



#25 Chlordane-3

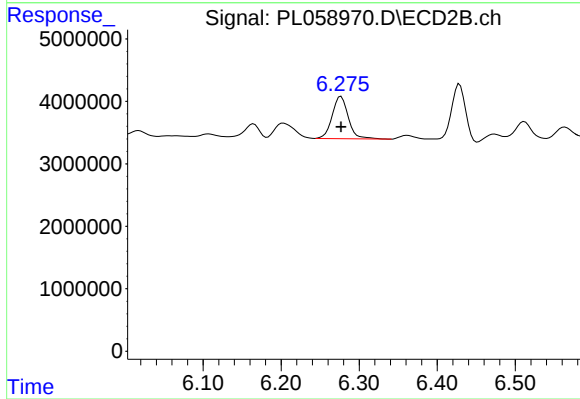
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 4164918
Conc: 10.94 ng/ml



#26 Chlordane-4

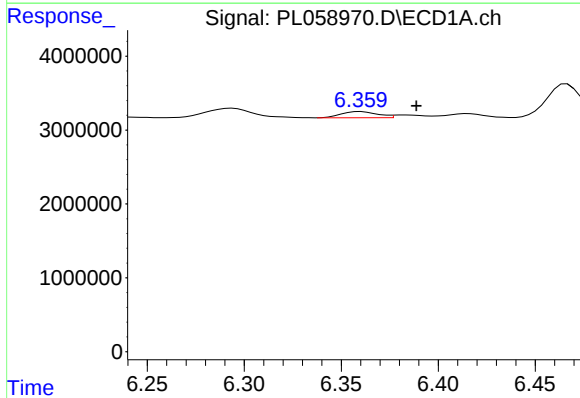
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 2112699
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



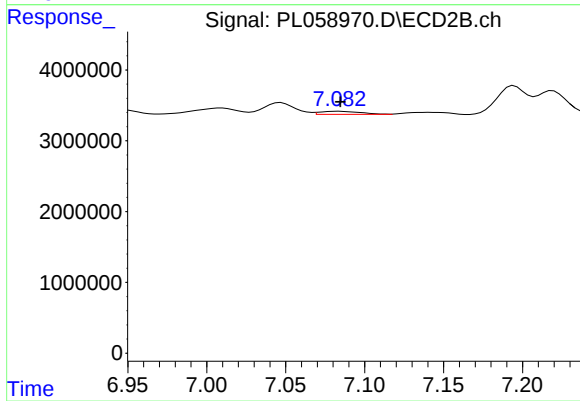
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 9695790
Conc: 21.29 ng/ml



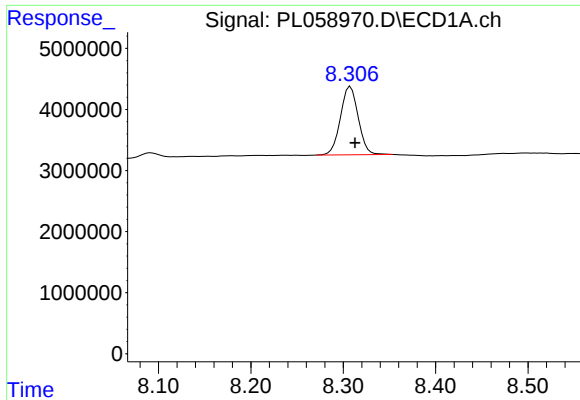
#27 Chlordane-5

R.T.: 6.360 min
Delta R.T.: -0.029 min
Response: 1075602
Conc: 20.35 ng/ml



#27 Chlordane-5

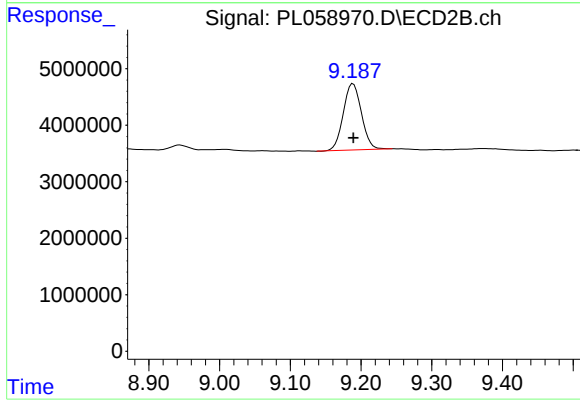
R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 766366
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 14983879
Conc: 8.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM33-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 21007866
Conc: 7.97 ng/ml