

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 16:53
 Operator : AJ\MA
 Sample : L2744-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM30-COMP-2020-0-6MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 17:49:57 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	23946639	33892531	13.060	12.514
28)	SA Decachlor...	8.310	9.189	19895927	27255161	11.776	10.339
Target Compounds							
2)	A alpha-BHC	3.983	0.000	1514858	0	0.557	N.D. #
4)	MA Heptachlor	4.570	5.270	1893351	841261	0.842	0.220 #
5)	MB Aldrin	0.000	5.598f	0	252933	N.D.	0.074 #
6)	B beta-BHC	4.509	0.000	620643	0	0.604	N.D. #
7)	B delta-BHC	0.000	5.118f	0	1927991	N.D.	0.529 #
8)	B Heptachlo...	0.000	5.954	0	1978662	N.D.	0.600 #
9)	A Endosulfan I	5.618f	0.000	1275149	0	0.751	N.D. #
10)	B gamma-Chl...	5.512f	6.201	8576239	5472292	4.678	1.652 #
11)	B alpha-Chl...	5.547	6.276	3385912	15572384	1.850	4.794 #
12)	B 4,4'-DDE	5.711	6.428	2310148	5785894	1.407	2.027 #
13)	MA Dieldrin	5.856	6.567f	2305921	5509985	1.314	1.819 #
14)	MA Endrin	6.101	6.791	1872675	1097459	1.195	0.440 #
15)	B Endosulfa...	6.364	7.000	1107078	3048619	0.664	1.088 #
16)	A 4,4'-DDD	0.000	6.927	0	9177998	N.D.	3.847 #
17)	MA 4,4'-DDT	6.466	7.194f	7993692	12947428	5.495	5.444
18)	B Endrin al...	6.561f	7.146	1457964	811999	1.033	0.344 #
19)	B Endosulfa...	6.755	0.000	3194446	0	1.958	N.D. #
20)	A Methoxychlor	7.000f	0.000	5357472	0	6.281	N.D. #
21)	B Endrin ke...	7.277f	0.000	1027022	0	0.557	N.D. #
22)	Mirex	0.000	8.310f	0	963092	N.D.	0.439 #
23)	Chlordane-1	4.411	5.079	2679852	3457456	51.219	36.048 #
24)	Chlordane-2	4.917	5.550	1181845	2222935	20.311	21.789
25)	Chlordane-3	5.512f	6.201	8576239	5472292	57.184	14.375 #
26)	Chlordane-4	5.547	6.276	3385912	15572384	27.564	34.198
27)	Chlordane-5	6.364f	0.000	1107078	0	20.949	N.D. #

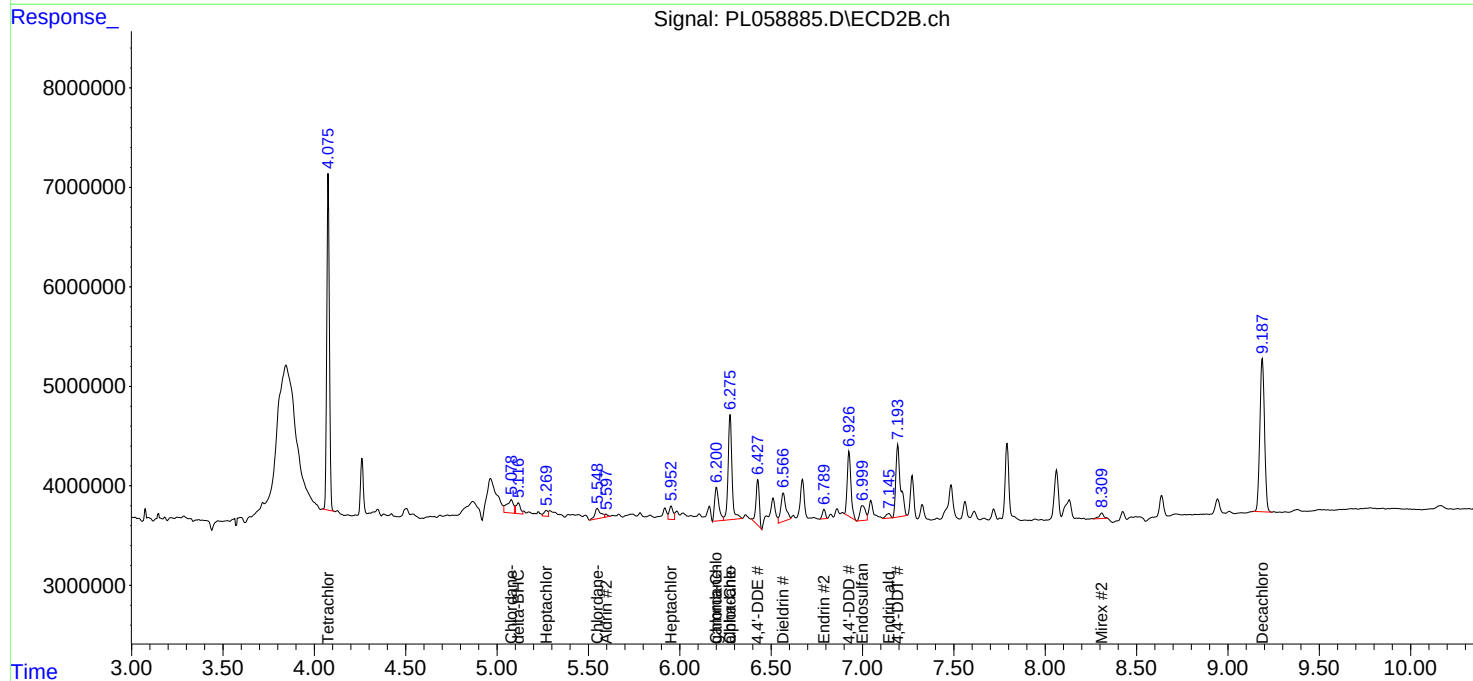
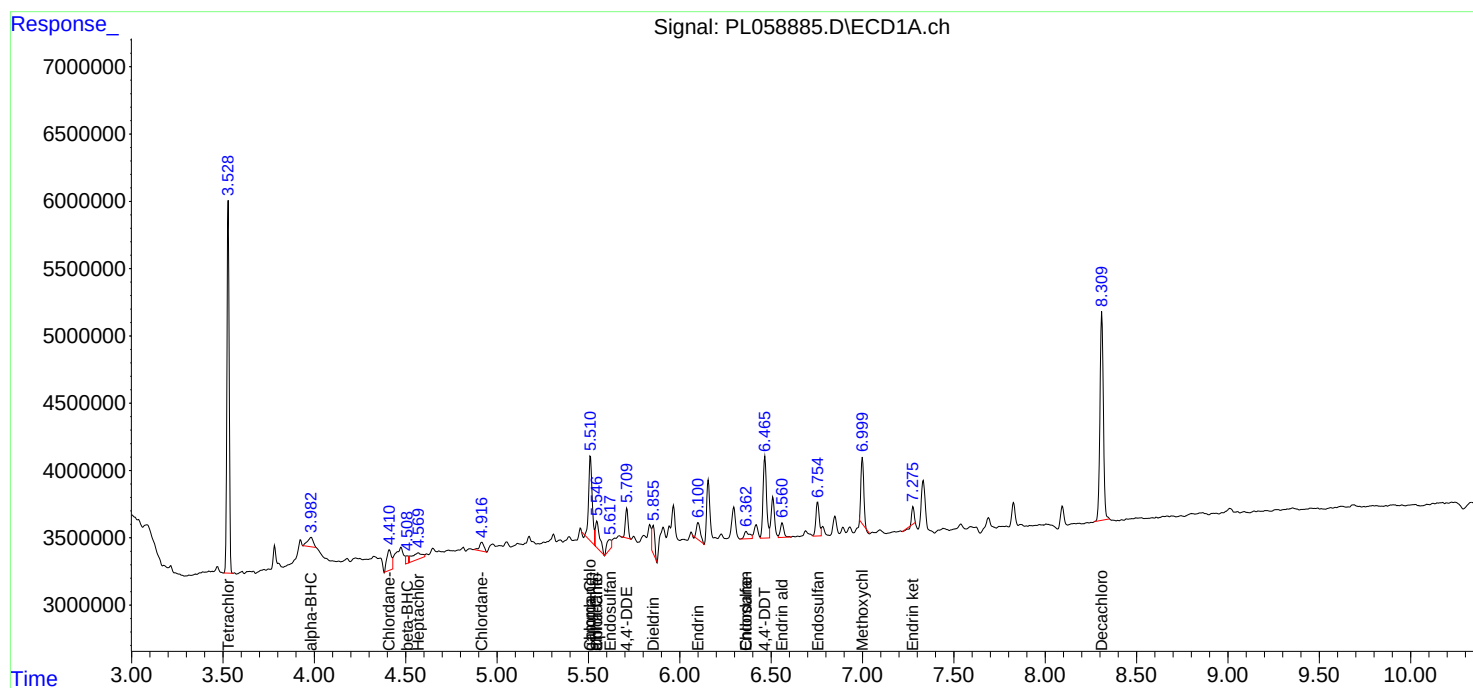
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

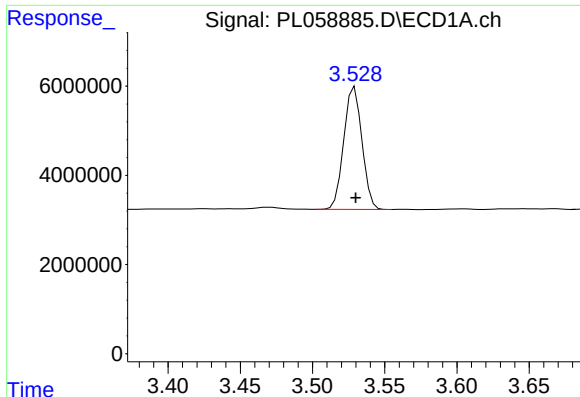
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
Data File : PL058885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 16:53
Operator : AJ\MA
Sample : L2744-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 17:49:57 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

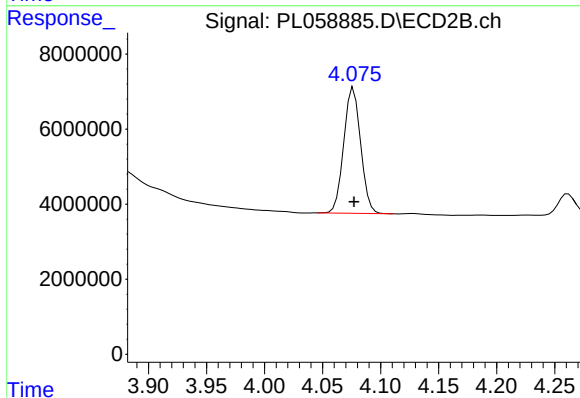




#1 Tetrachloro-m-xylene

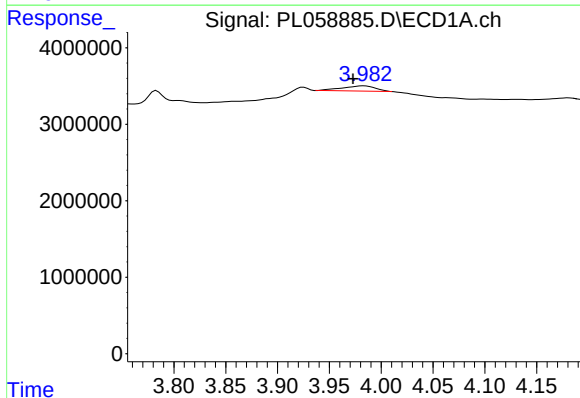
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 23946639
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



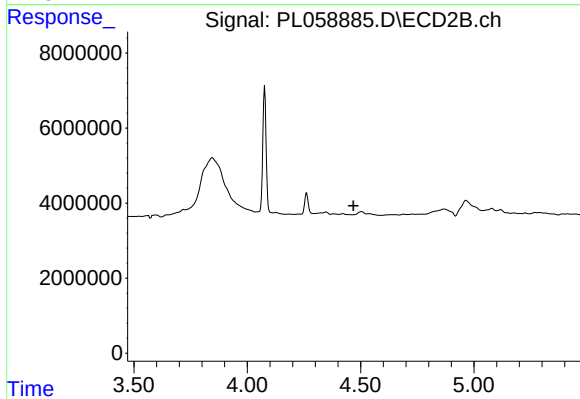
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 33892531
Conc: 12.51 ng/ml



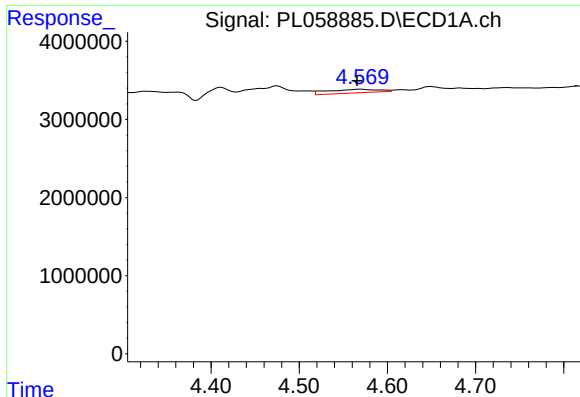
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.011 min
Response: 1514858
Conc: 0.56 ng/ml



#2 alpha-BHC

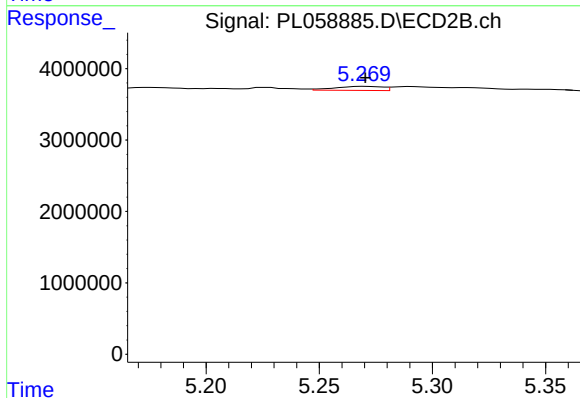
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

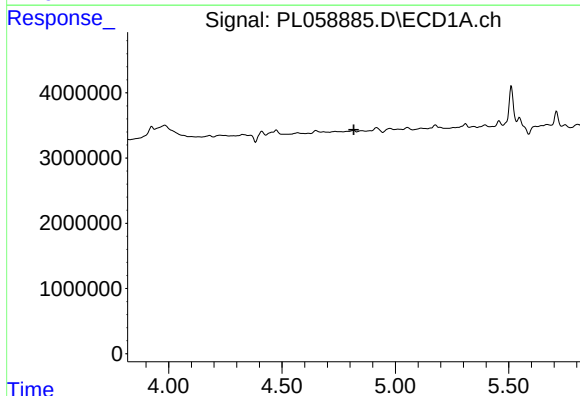
R.T.: 4.570 min
Delta R.T.: 0.004 min
Response: 1893351
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



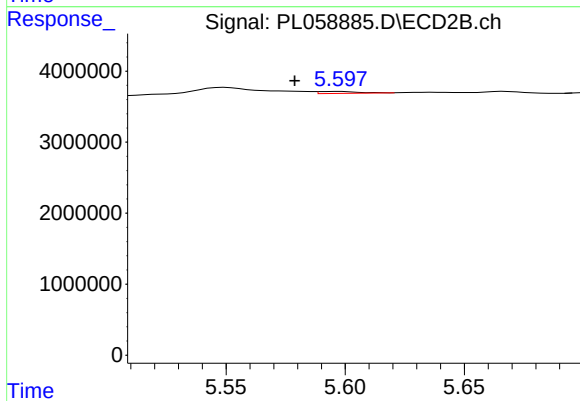
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 841261
Conc: 0.22 ng/ml



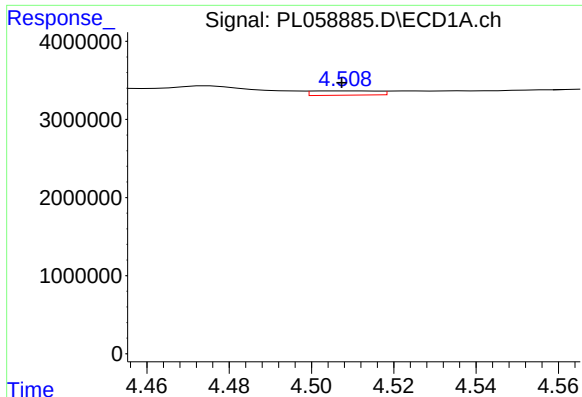
#5 Aldrin

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



#5 Aldrin

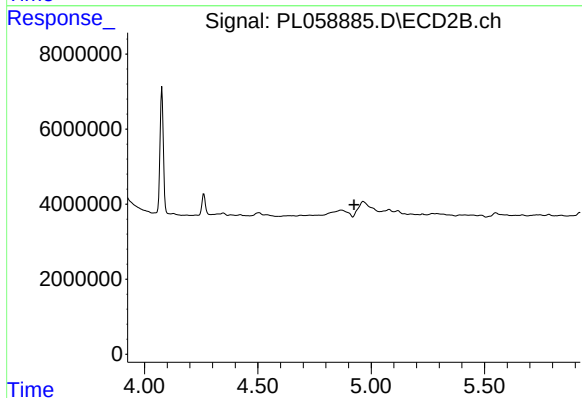
R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 252933
Conc: 0.07 ng/ml



#6 beta-BHC

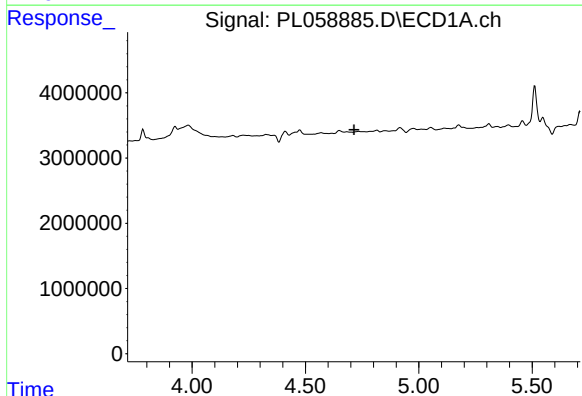
R.T.: 4.509 min
Delta R.T.: 0.001 min
Response: 620643
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



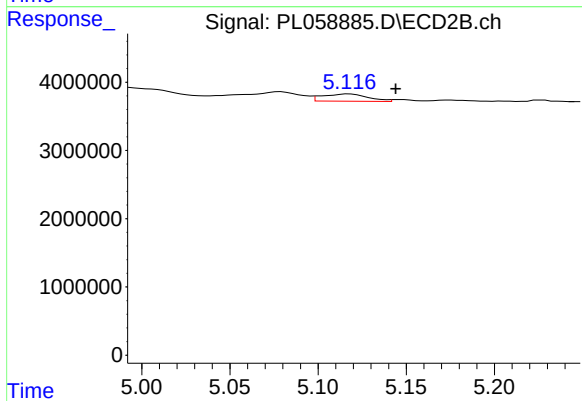
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



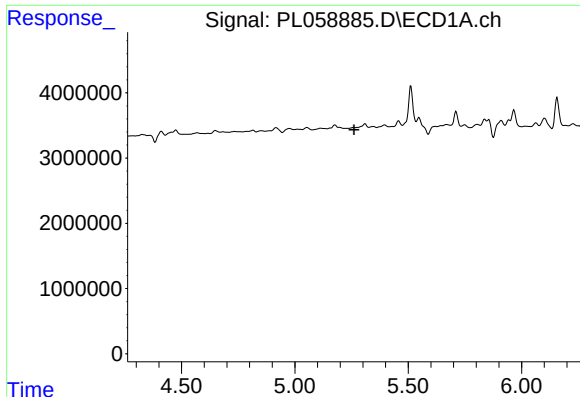
#7 delta-BHC

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



#7 delta-BHC

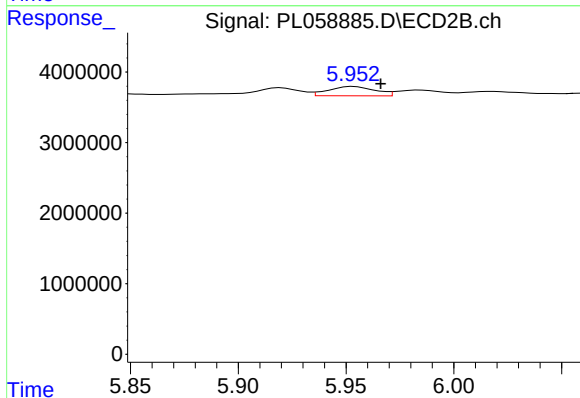
R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1927991
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

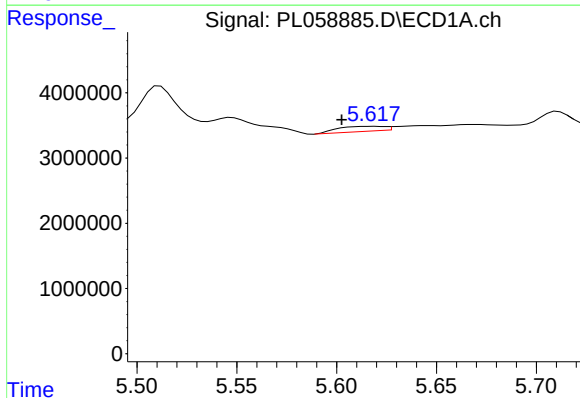
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



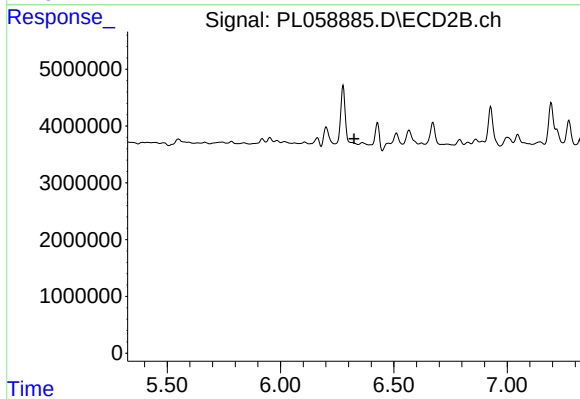
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1978662
Conc: 0.60 ng/ml



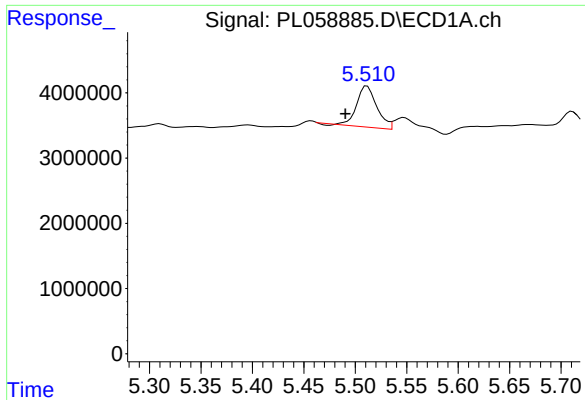
#9 Endosulfan I

R.T.: 5.618 min
Delta R.T.: 0.016 min
Response: 1275149
Conc: 0.75 ng/ml



#9 Endosulfan I

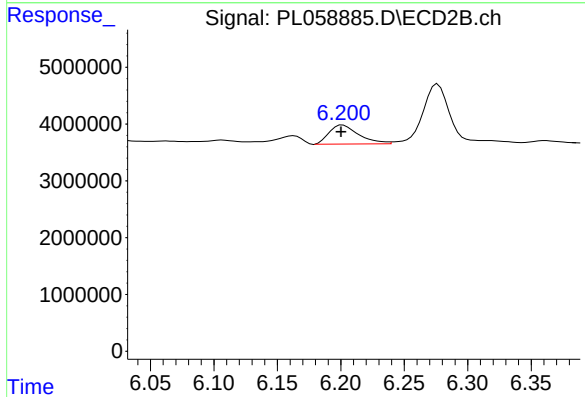
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

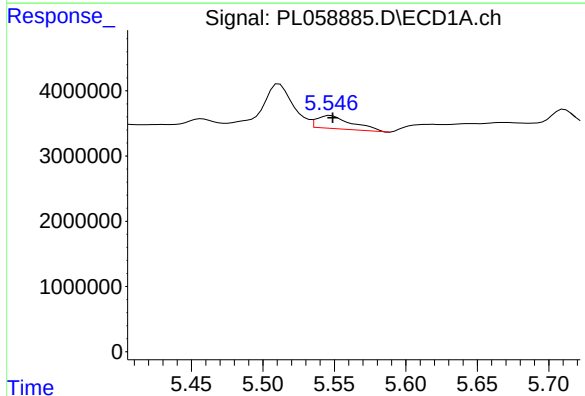
R.T.: 5.512 min
Delta R.T.: 0.021 min
Response: 8576239
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



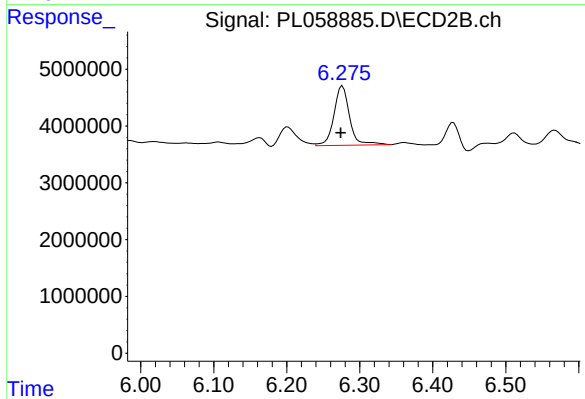
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 5472292
Conc: 1.65 ng/ml



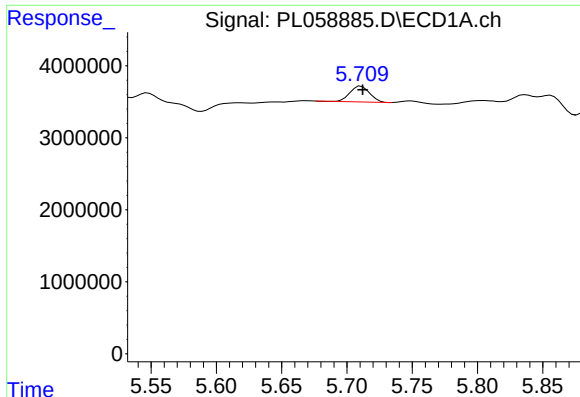
#11 alpha-Chlordane

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 3385912
Conc: 1.85 ng/ml



#11 alpha-Chlordane

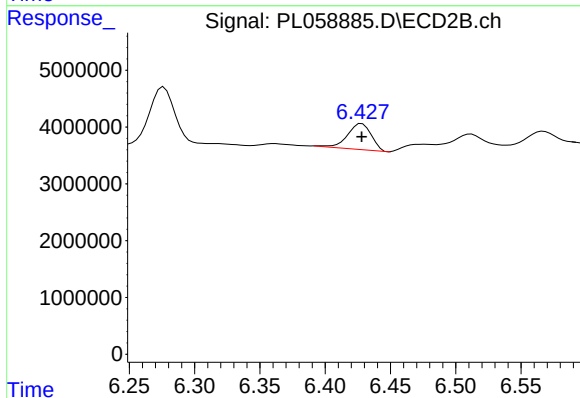
R.T.: 6.276 min
Delta R.T.: 0.003 min
Response: 15572384
Conc: 4.79 ng/ml



#12 4,4'-DDE

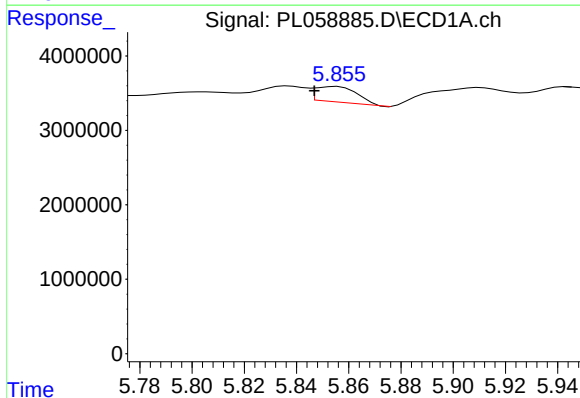
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 2310148
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



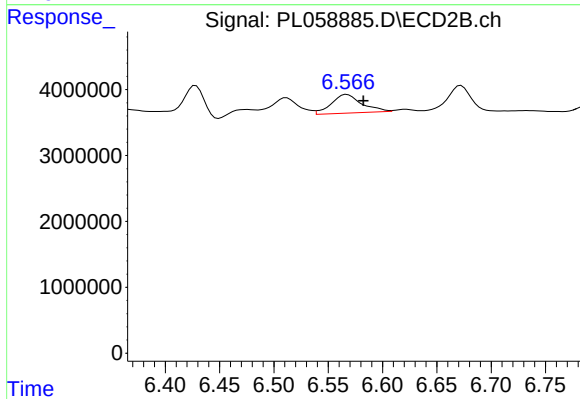
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 5785894
Conc: 2.03 ng/ml



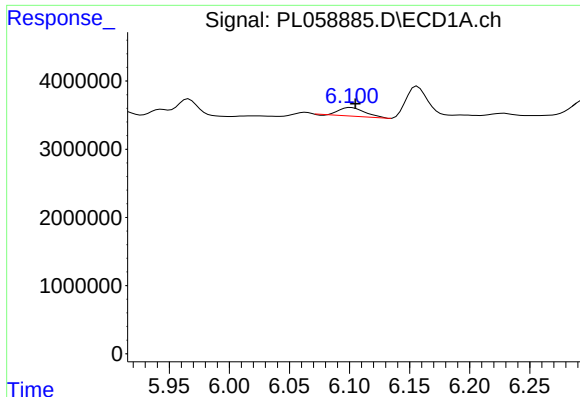
#13 Dieldrin

R.T.: 5.856 min
Delta R.T.: 0.009 min
Response: 2305921
Conc: 1.31 ng/ml



#13 Dieldrin

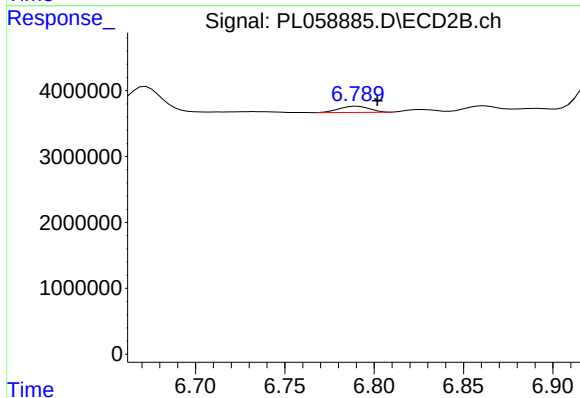
R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 5509985
Conc: 1.82 ng/ml



#14 Endrin

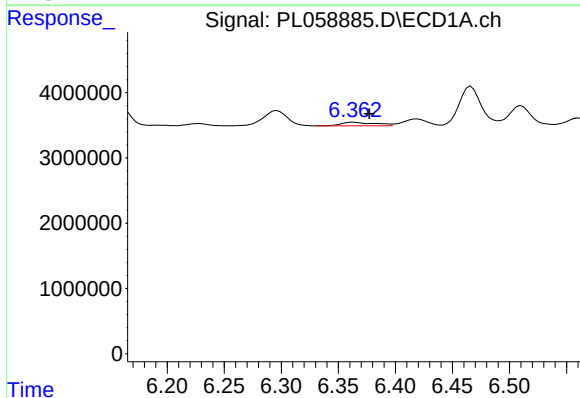
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1872675
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



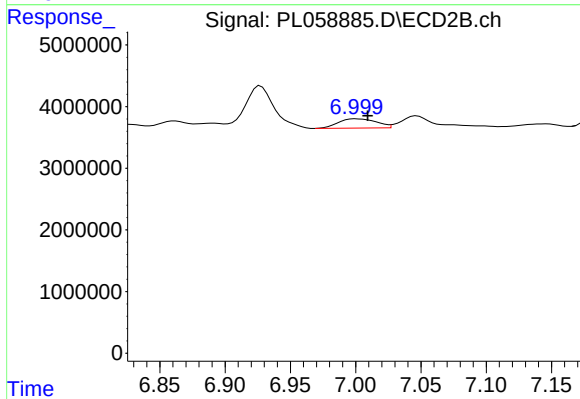
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 1097459
Conc: 0.44 ng/ml



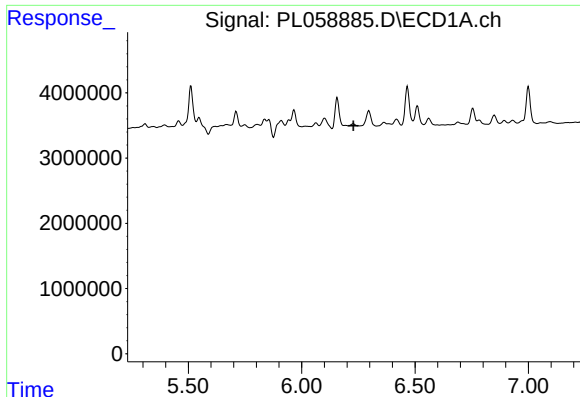
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: -0.013 min
Response: 1107078
Conc: 0.66 ng/ml



#15 Endosulfan II

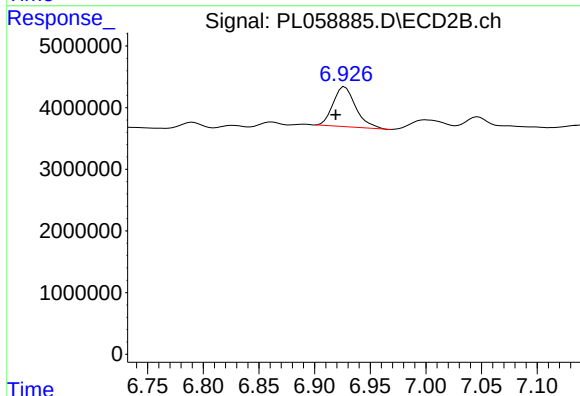
R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 3048619
Conc: 1.09 ng/ml



#16 4,4'-DDD

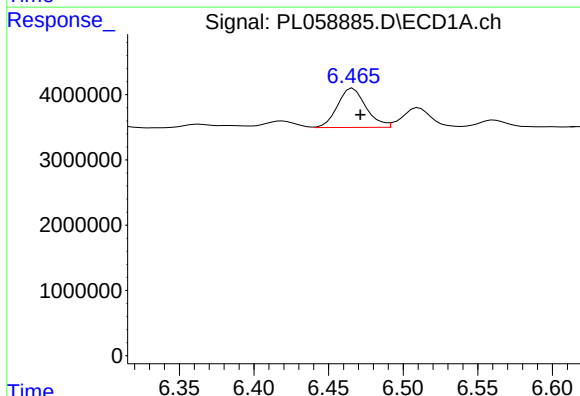
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



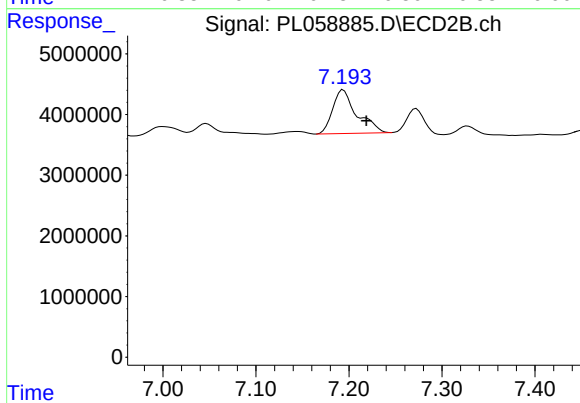
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 9177998
Conc: 3.85 ng/ml



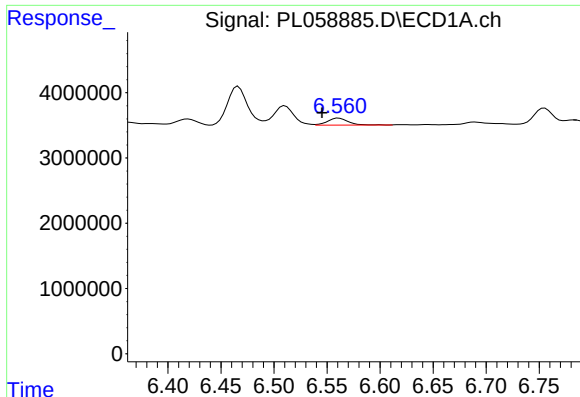
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 7993692
Conc: 5.50 ng/ml



#17 4,4'-DDT

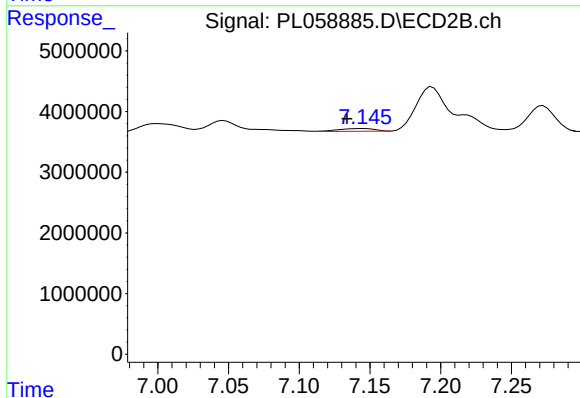
R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 12947428
Conc: 5.44 ng/ml



#18 Endrin aldehyde

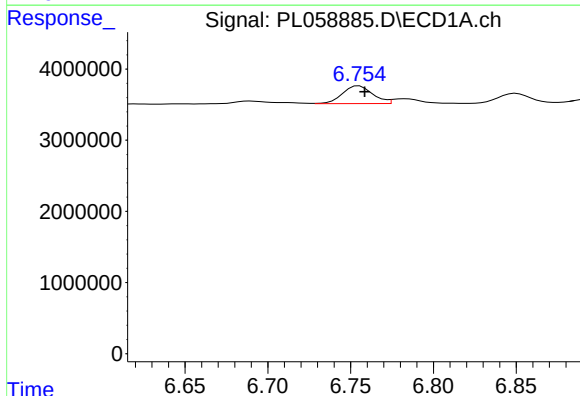
R.T.: 6.561 min
Delta R.T.: 0.016 min
Response: 1457964
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



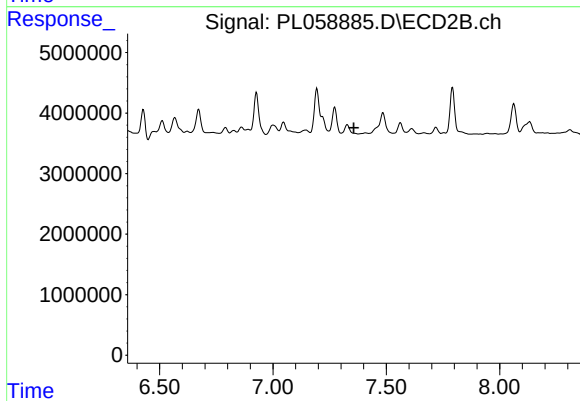
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 811999
Conc: 0.34 ng/ml



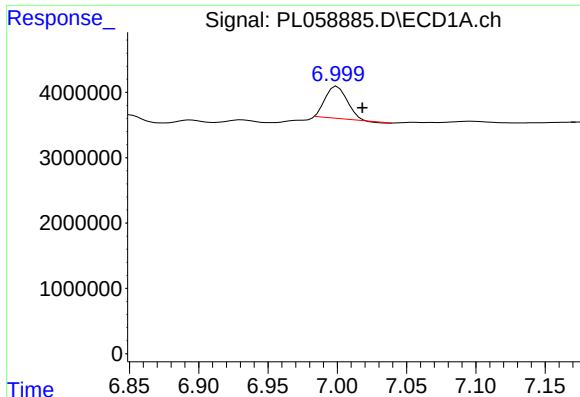
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 3194446
Conc: 1.96 ng/ml



#19 Endosulfan Sulfate

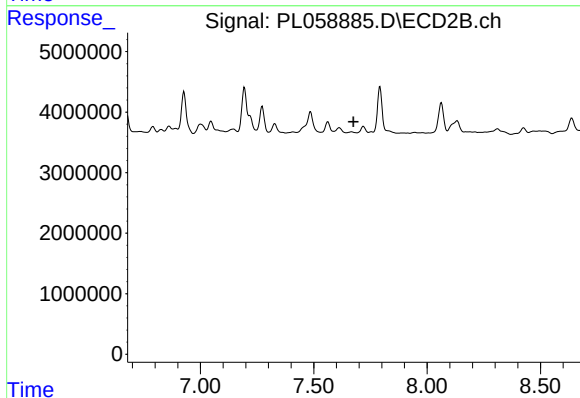
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

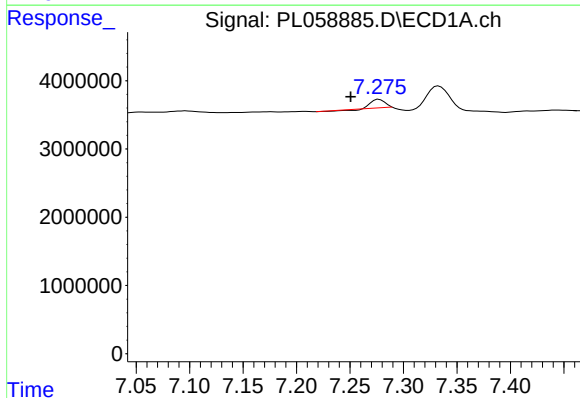
R.T.: 7.000 min
Delta R.T.: -0.018 min
Response: 5357472
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



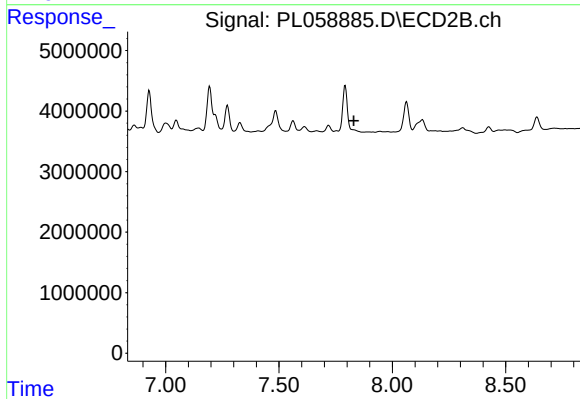
#20 Methoxychlor

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



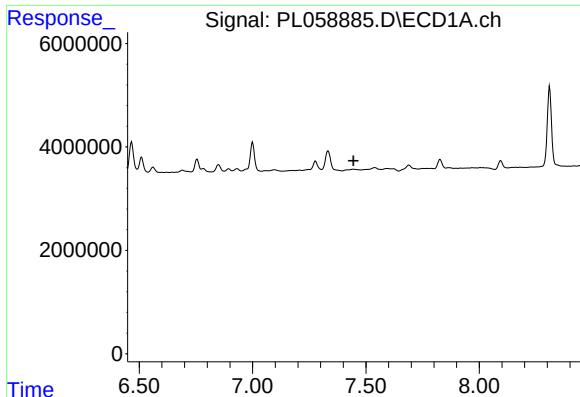
#21 Endrin ketone

R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 1027022
Conc: 0.56 ng/ml



#21 Endrin ketone

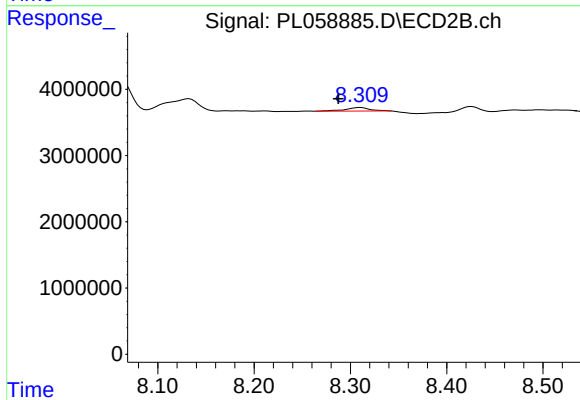
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

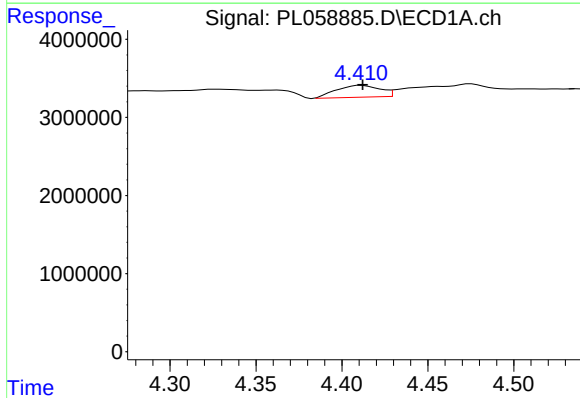
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



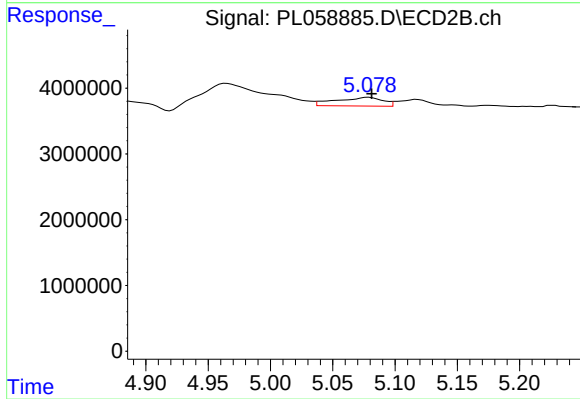
#22 Mirex

R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 963092
Conc: 0.44 ng/ml



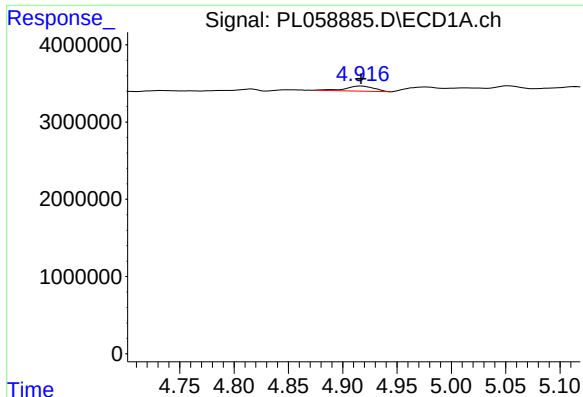
#23 Chlordane-1

R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 2679852
Conc: 51.22 ng/ml



#23 Chlordane-1

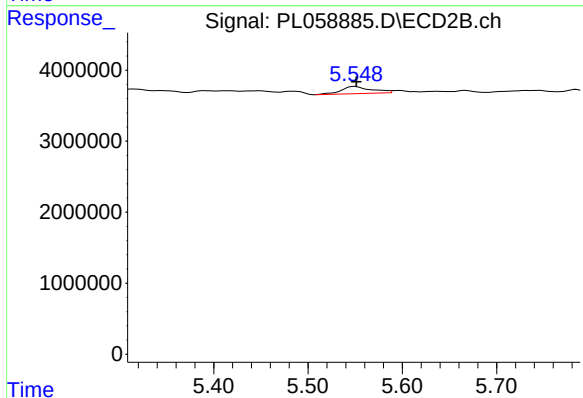
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3457456
Conc: 36.05 ng/ml



#24 Chlordane-2

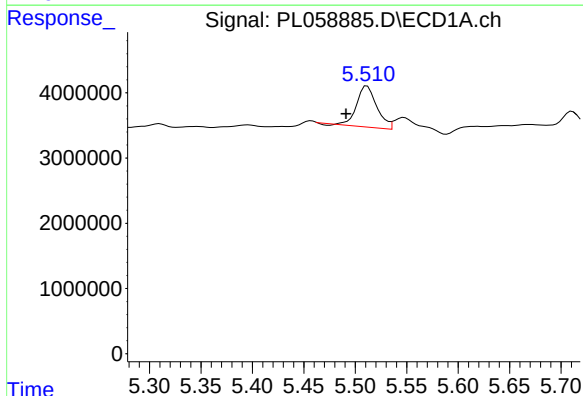
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 1181845
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



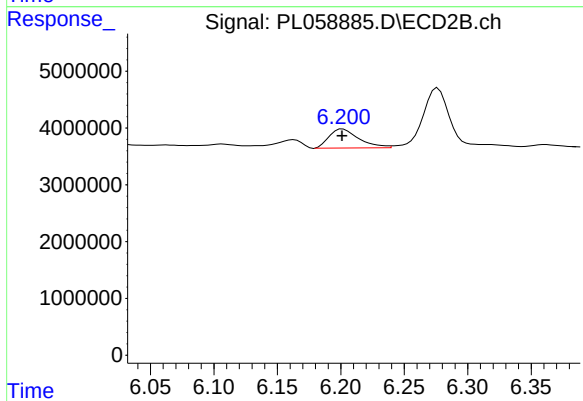
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2222935
Conc: 21.79 ng/ml



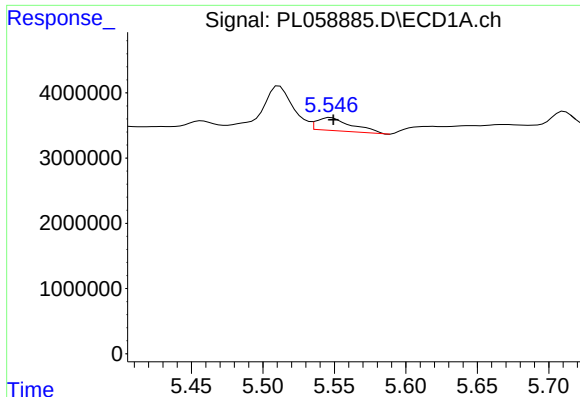
#25 Chlordane-3

R.T.: 5.512 min
Delta R.T.: 0.020 min
Response: 8576239
Conc: 57.18 ng/ml



#25 Chlordane-3

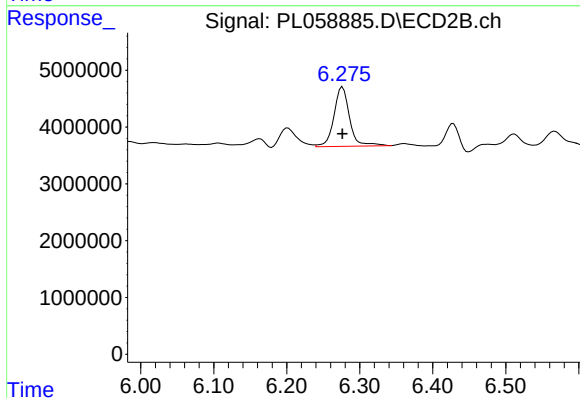
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5472292
Conc: 14.38 ng/ml



#26 Chlordane-4

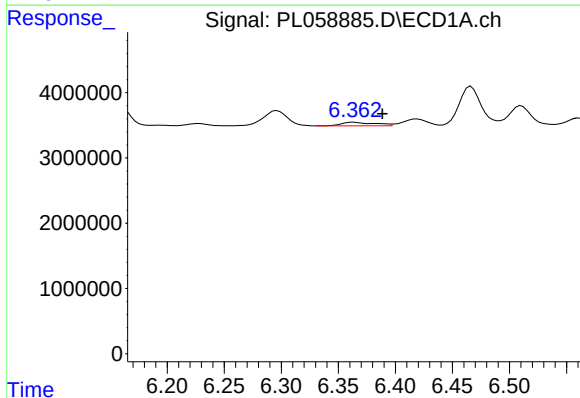
R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 3385912
Conc: 27.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



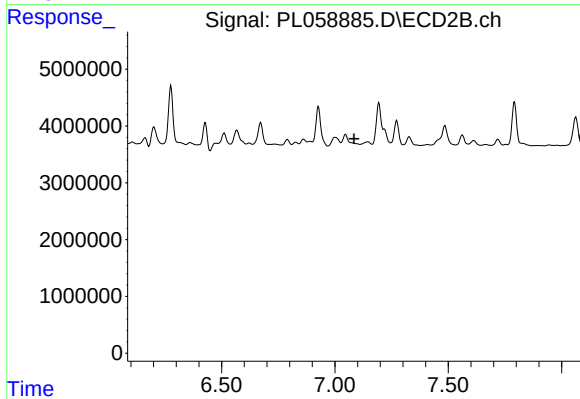
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 15572384
Conc: 34.20 ng/ml



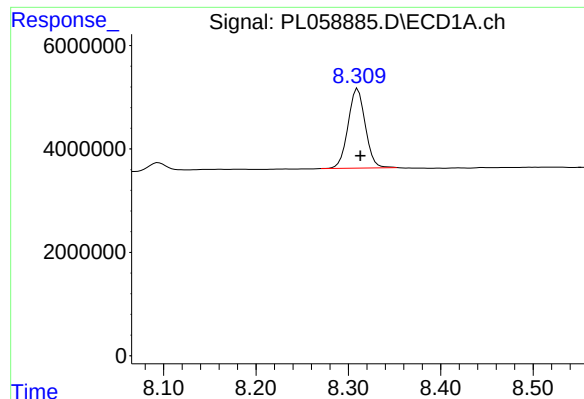
#27 Chlordane-5

R.T.: 6.364 min
Delta R.T.: -0.025 min
Response: 1107078
Conc: 20.95 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

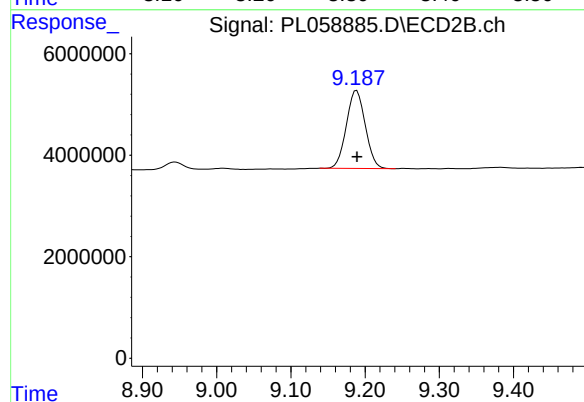
R.T.: 8.310 min

Delta R.T.: -0.003 min

Response: 19895927

Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM30-COMP-2020-0-6MS



#28 Decachlorobiphenyl

R.T.: 9.189 min

Delta R.T.: 0.000 min

Response: 27255161

Conc: 10.34 ng/ml