

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 14:02
 Operator : AJ\MA
 Sample : L2718-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:09:06 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...	3.530	4.076	38939601	52924796	21.236	19.541
28)	SA Decachlor...	8.311	9.186	31248378	50733235	18.495	19.245
Target Compounds							
2)	A alpha-BHC	0.000	4.495f	0	9467143	N.D.	2.359 #
4)	MA Heptachlor	0.000	5.268	0	686624	N.D.	0.179 #
5)	MB Aldrin	0.000	5.601f	0	192037	N.D.	0.056 #
6)	B beta-BHC	0.000	4.907f	0	623902	N.D.	0.359 #
7)	B delta-BHC	0.000	5.117f	0	1832941	N.D.	0.503 #
8)	B Heptachlo...	5.262	5.956	1923572	4502199	1.042	1.365 #
9)	A Endosulfan I	5.623f	0.000	1697140	0	1.000	N.D. #
10)	B gamma-Chl...	5.490	6.199	5715429	18363489	3.117	5.544 #
11)	B alpha-Chl...	5.548	6.275	9914279	27977025	5.418	8.613 #
12)	B 4,4'-DDE	5.712	6.428	1224837	3886508	0.746	1.362 #
13)	MA Dieldrin	5.845	6.582	5434239	7506654	3.096	2.478
14)	MA Endrin	6.102	6.790	1224089	924992	0.781	0.371 #
15)	B Endosulfa...	6.387	7.015	3904286	7717129	2.343	2.753
16)	A 4,4'-DDD	0.000	6.927	0	2860204	N.D.	1.199 #
17)	MA 4,4'-DDT	6.470	7.218	5021344	6526703	3.452	2.745
18)	B Endrin al...	6.523f	7.145	996989	1547508	0.706	0.656
19)	B Endosulfa...	0.000	7.353	0	1321481	N.D.	0.503 #
21)	B Endrin ke...	0.000	7.813f	0	6678550	N.D.	2.411 #
22)	Mirex	7.447	8.308f	1379746	1782660	0.892	0.813
23)	Chlordane-1	4.410	0.000	1130703	0	21.611	N.D. #
24)	Chlordane-2	4.921	5.546	2377120	3106678	40.854	30.451 #
25)	Chlordane-3	5.490	6.199	5715429	18363489	38.109	48.240 #
26)	Chlordane-4	5.548	6.275	9914279	27977025	80.711	61.439
27)	Chlordane-5	6.387	7.083	3904286	5130200	73.879	64.755

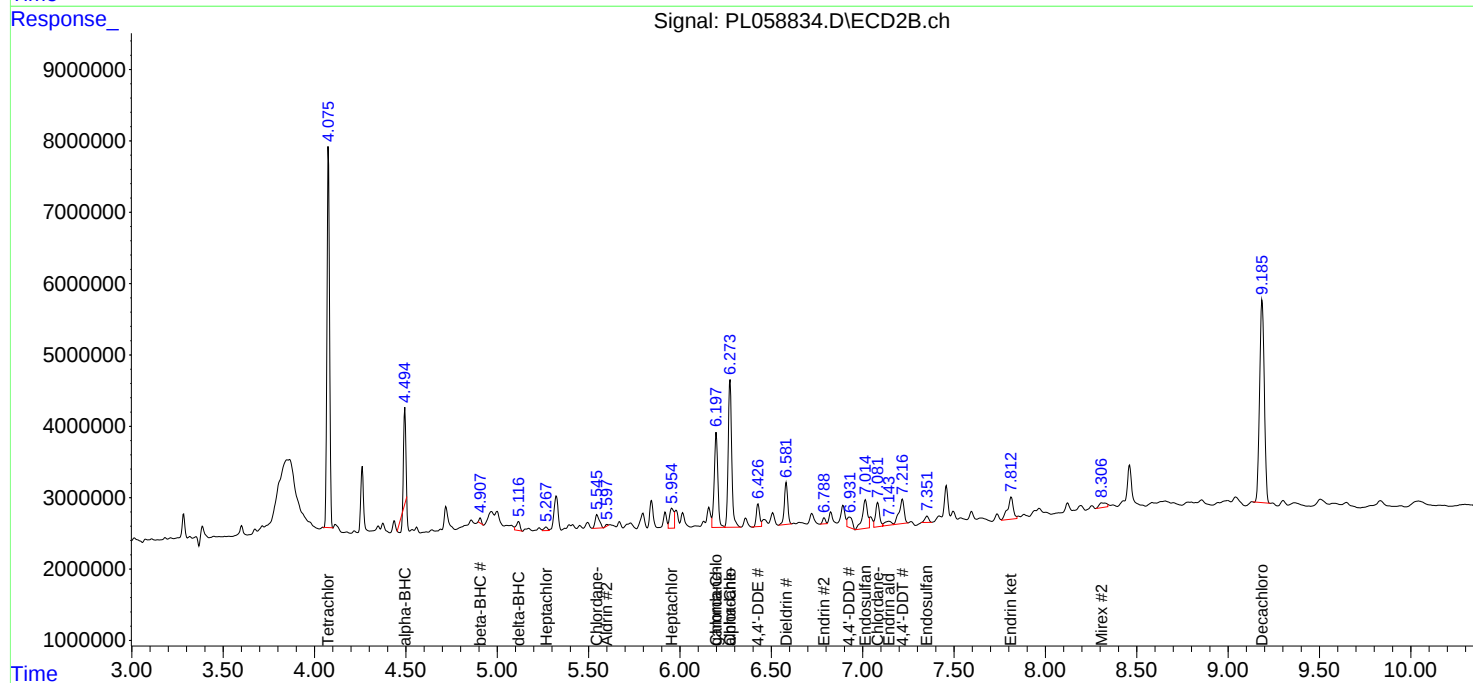
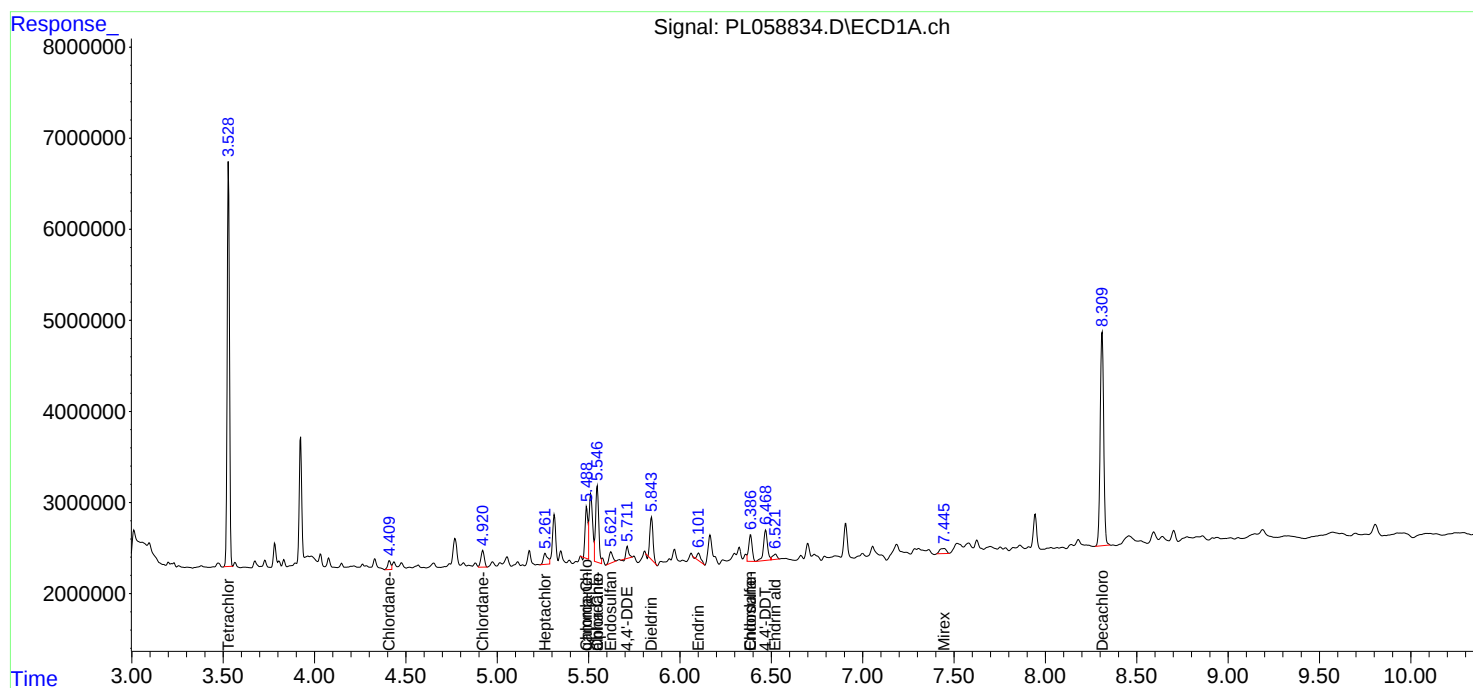
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

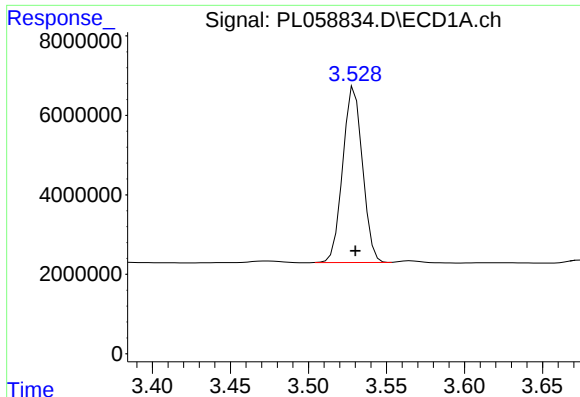
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 14:02
Operator : AJ\MA
Sample : L2718-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:09:06 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

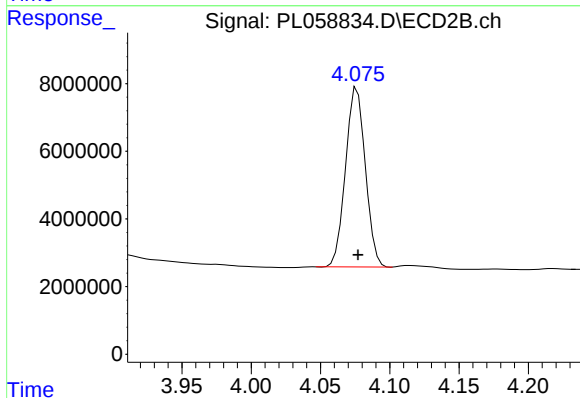




#1 Tetrachloro-m-xylene

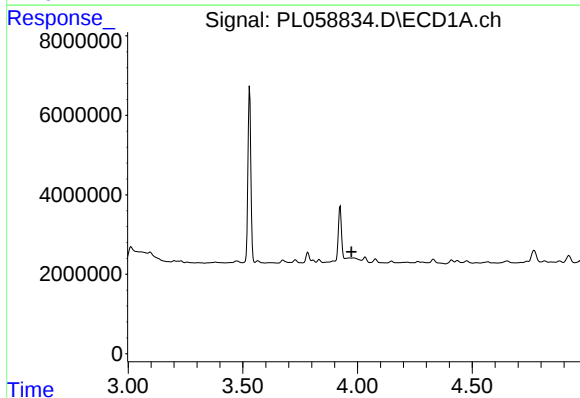
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 38939601
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



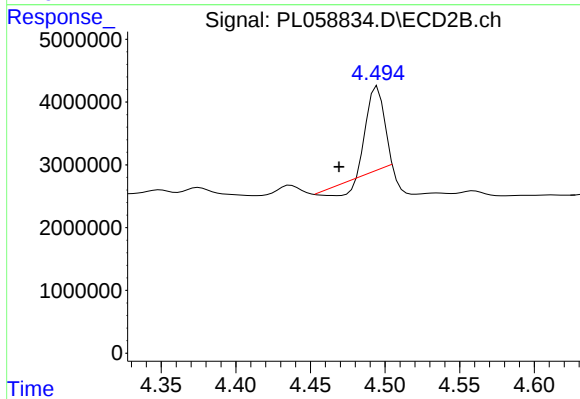
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 52924796
Conc: 19.54 ng/ml



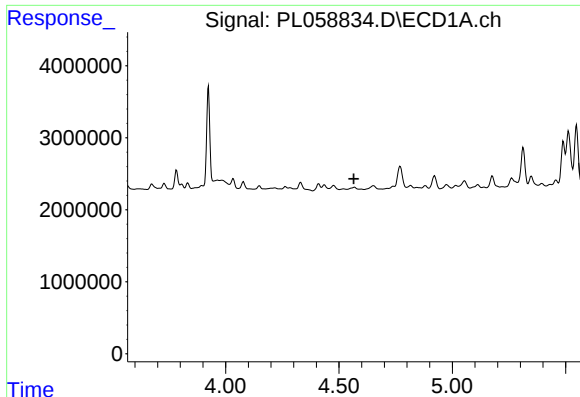
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

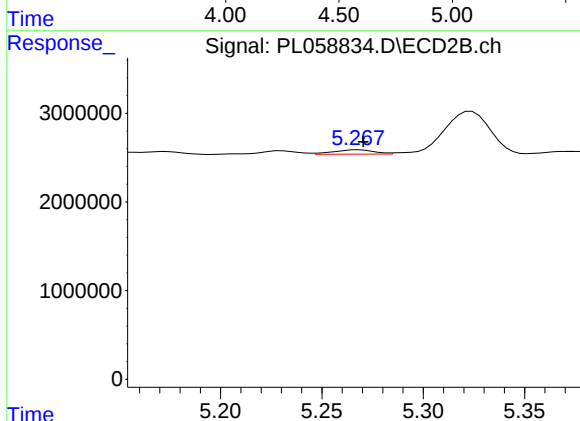
R.T.: 4.495 min
Delta R.T.: 0.026 min
Response: 9467143
Conc: 2.36 ng/ml



#4 Heptachlor

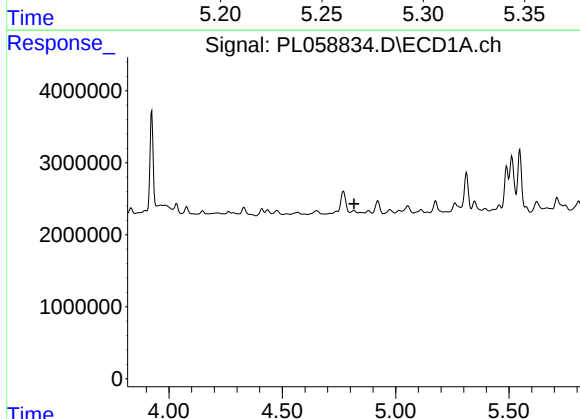
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



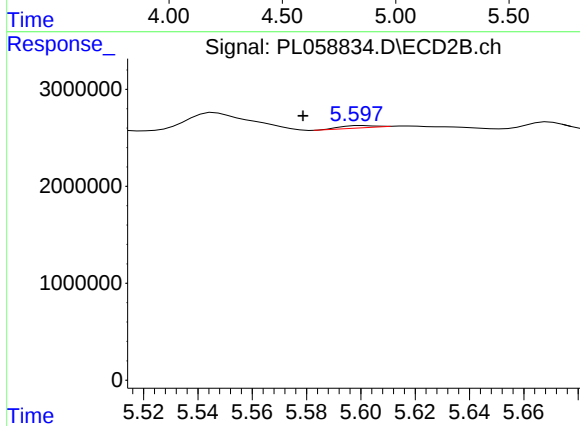
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 686624
Conc: 0.18 ng/ml



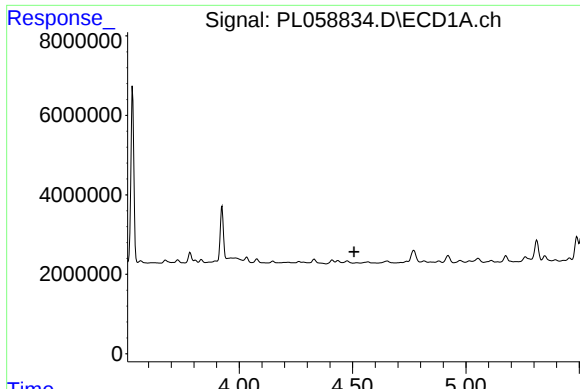
#5 Aldrin

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



#5 Aldrin

R.T.: 5.601 min
Delta R.T.: 0.022 min
Response: 192037
Conc: 0.06 ng/ml



#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#6 beta-BHC

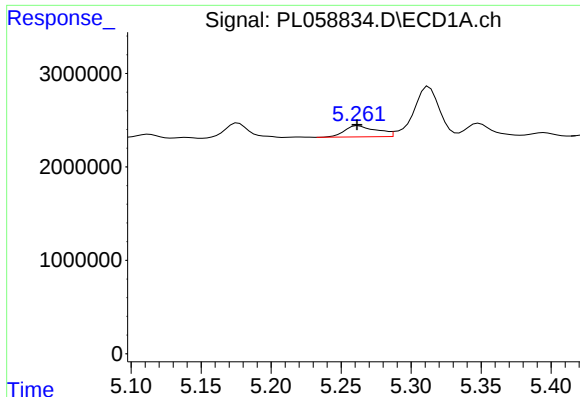
R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 623902
Conc: 0.36 ng/ml

#7 delta-BHC

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

#7 delta-BHC

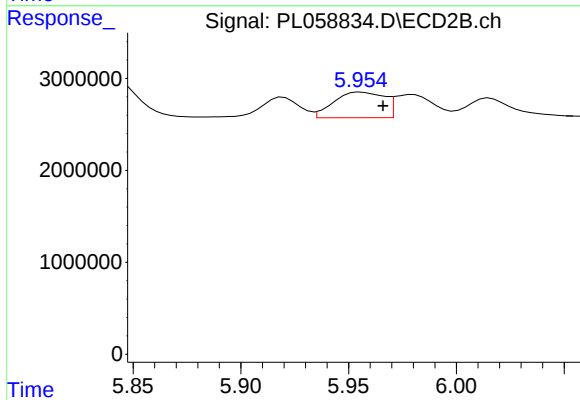
R.T.: 5.117 min
Delta R.T.: -0.027 min
Response: 1832941
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

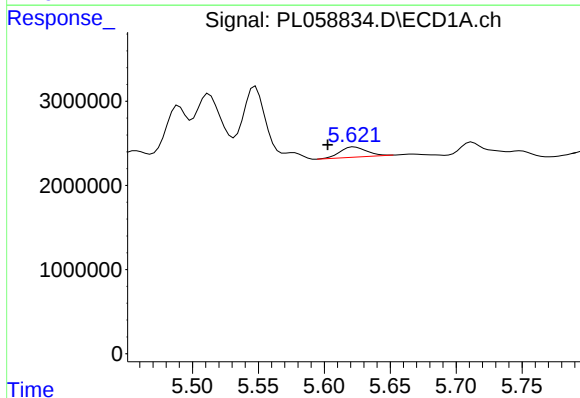
R.T.: 5.262 min
Delta R.T.: 0.001 min
Response: 1923572
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



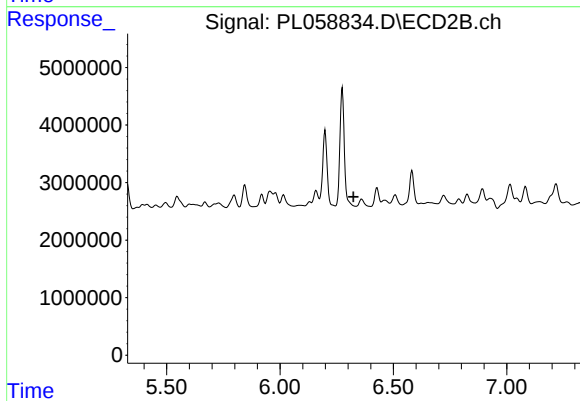
#8 Heptachlor epoxide

R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 4502199
Conc: 1.37 ng/ml



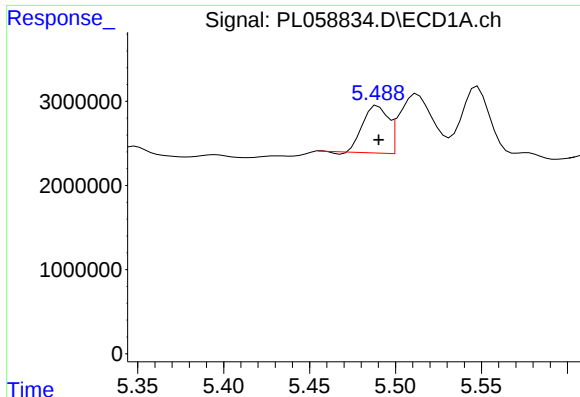
#9 Endosulfan I

R.T.: 5.623 min
Delta R.T.: 0.020 min
Response: 1697140
Conc: 1.00 ng/ml



#9 Endosulfan I

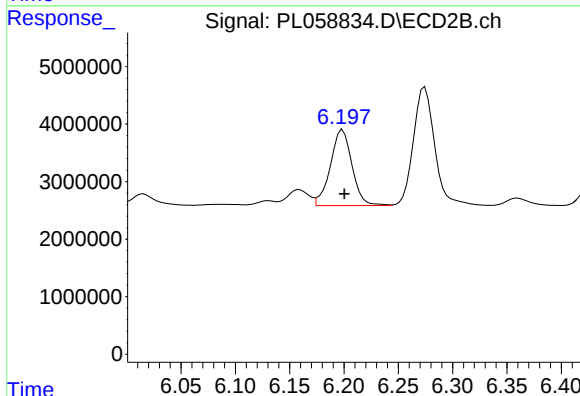
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

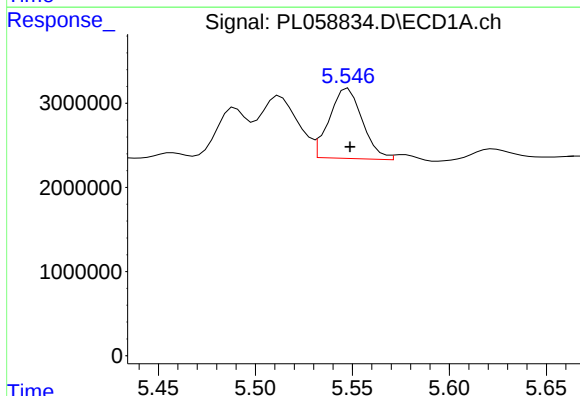
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 5715429
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



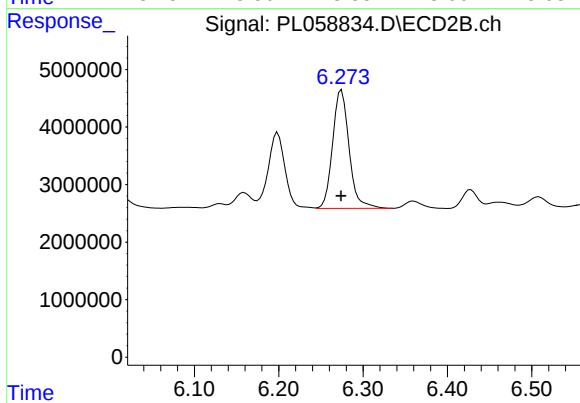
#10 gamma-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 18363489
Conc: 5.54 ng/ml



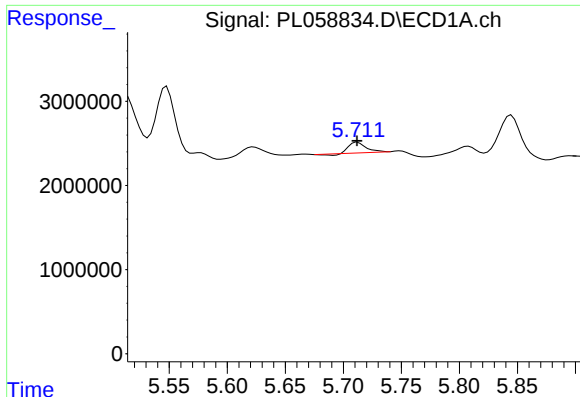
#11 alpha-Chlordane

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 9914279
Conc: 5.42 ng/ml



#11 alpha-Chlordane

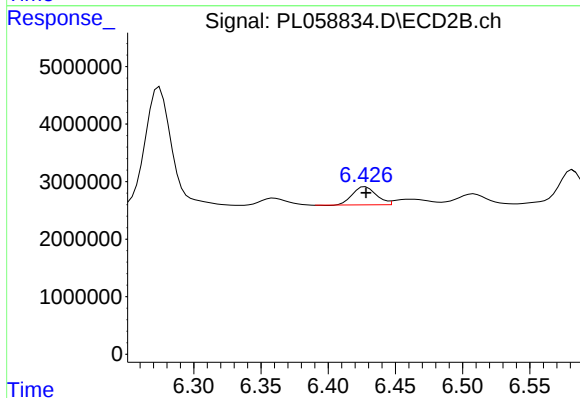
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 27977025
Conc: 8.61 ng/ml



#12 4,4'-DDE

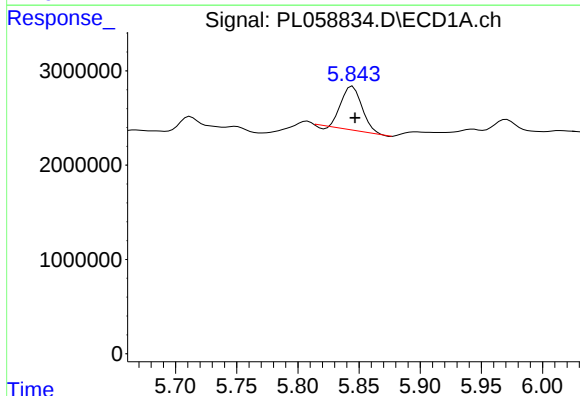
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1224837
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



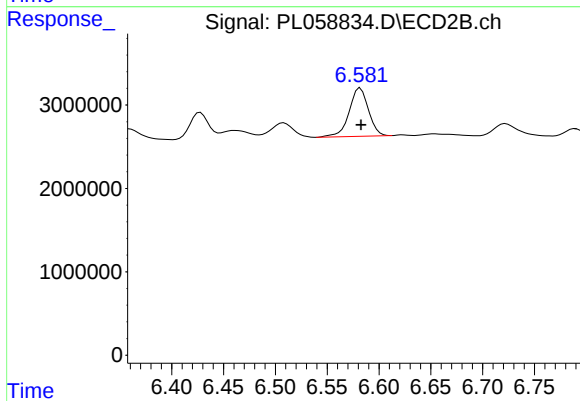
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3886508
Conc: 1.36 ng/ml



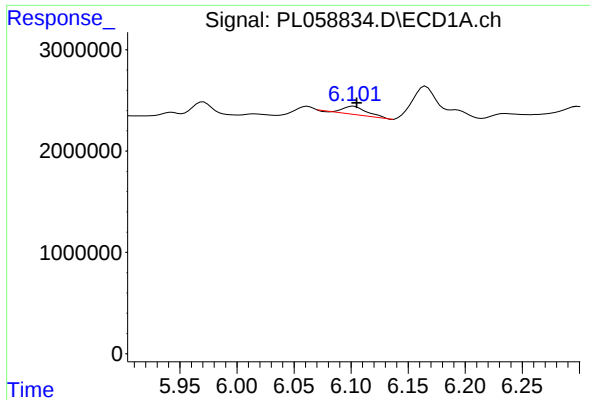
#13 Dieldrin

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 5434239
Conc: 3.10 ng/ml



#13 Dieldrin

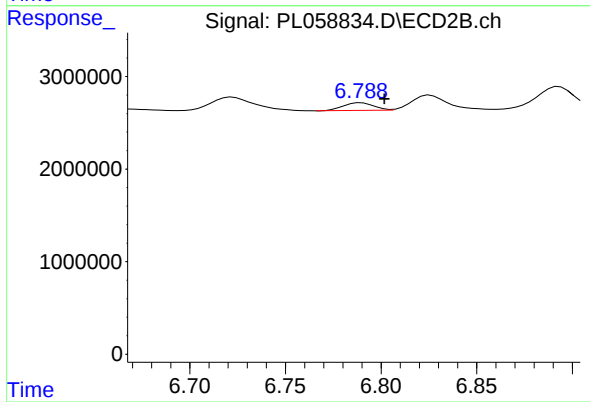
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 7506654
Conc: 2.48 ng/ml



#14 Endrin

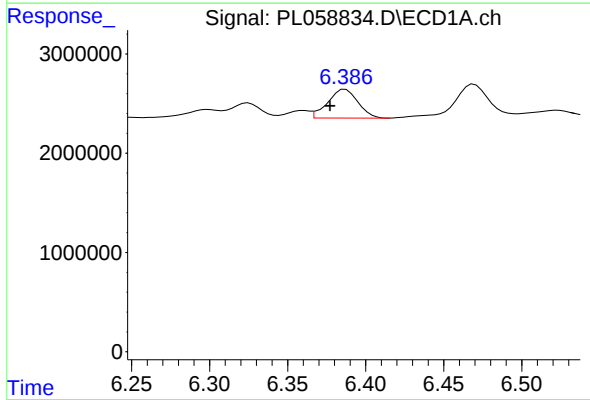
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 1224089
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



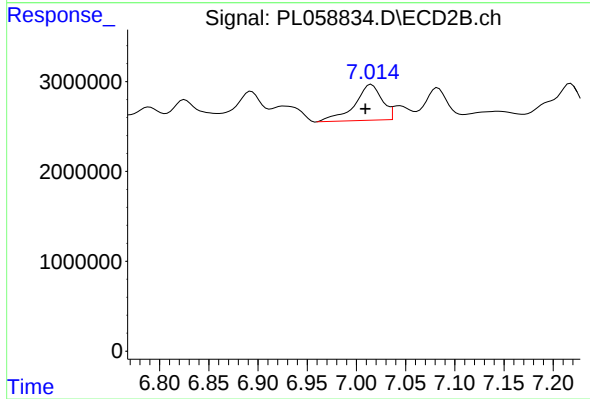
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 924992
Conc: 0.37 ng/ml



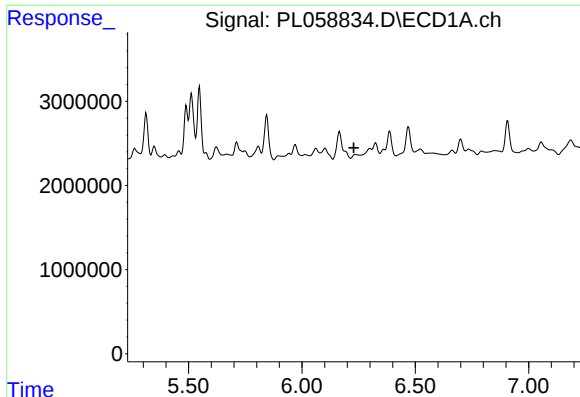
#15 Endosulfan II

R.T.: 6.387 min
Delta R.T.: 0.010 min
Response: 3904286
Conc: 2.34 ng/ml



#15 Endosulfan II

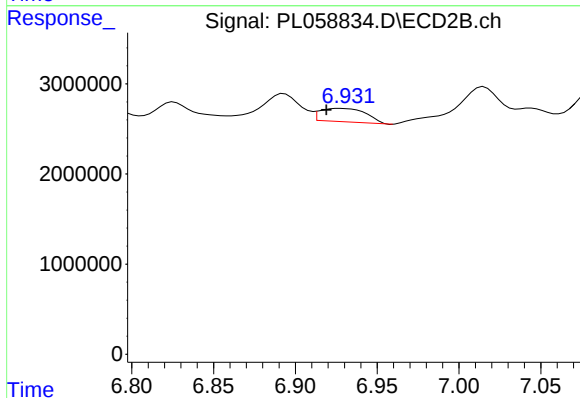
R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 7717129
Conc: 2.75 ng/ml



#16 4,4'-DDD

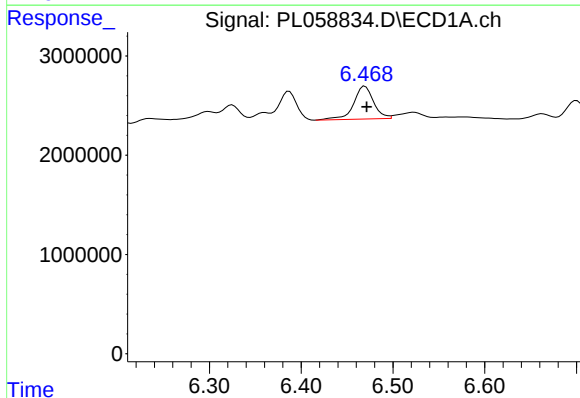
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



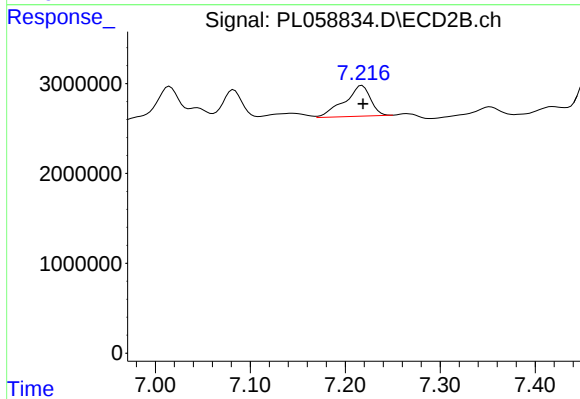
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 2860204
Conc: 1.20 ng/ml



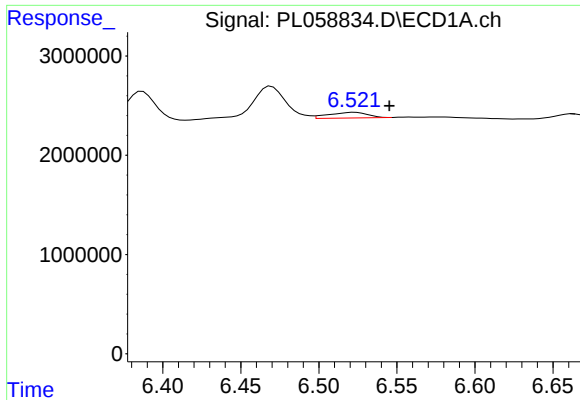
#17 4,4'-DDT

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 5021344
Conc: 3.45 ng/ml



#17 4,4'-DDT

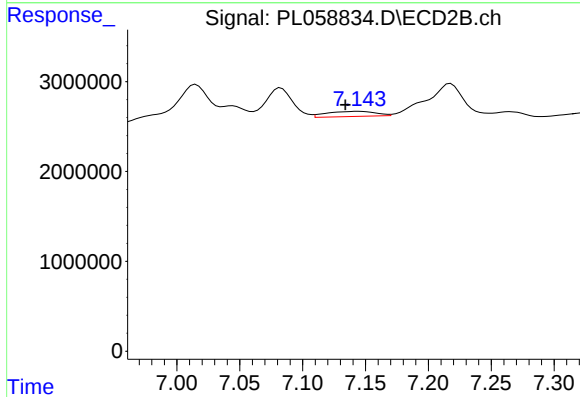
R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 6526703
Conc: 2.74 ng/ml



#18 Endrin aldehyde

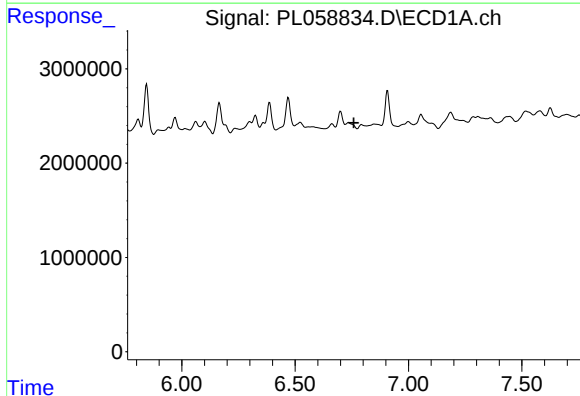
R.T.: 6.523 min
Delta R.T.: -0.023 min
Response: 996989
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



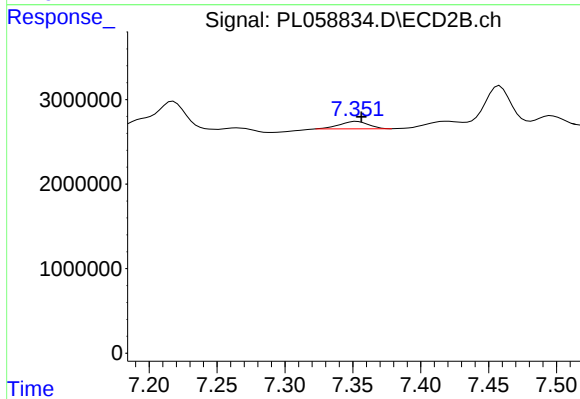
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.011 min
Response: 1547508
Conc: 0.66 ng/ml



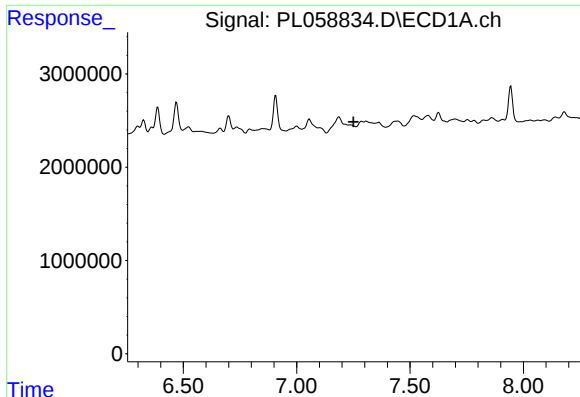
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

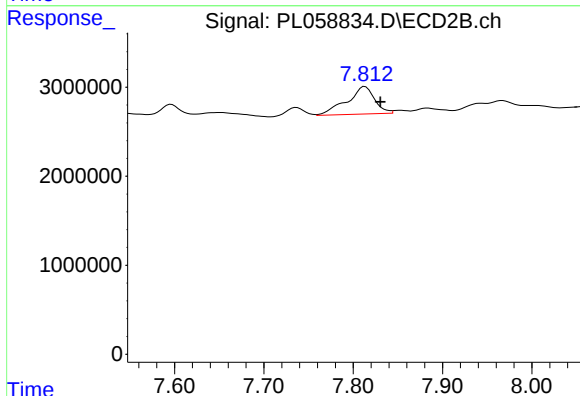
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1321481
Conc: 0.50 ng/ml



#21 Endrin ketone

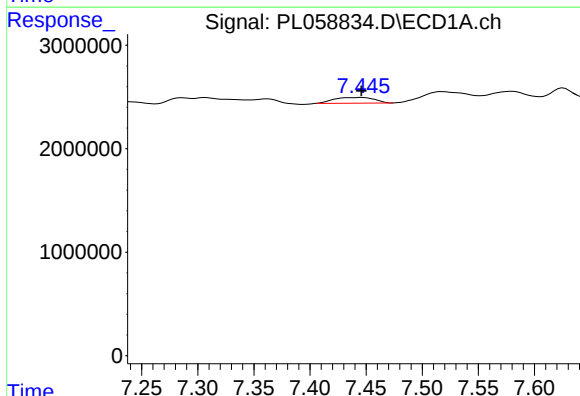
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



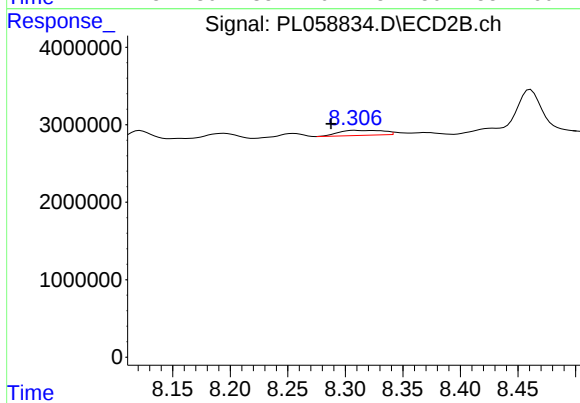
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: -0.017 min
Response: 6678550
Conc: 2.41 ng/ml



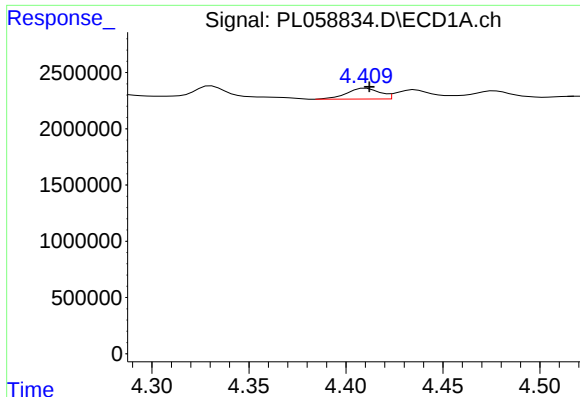
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 1379746
Conc: 0.89 ng/ml



#22 Mirex

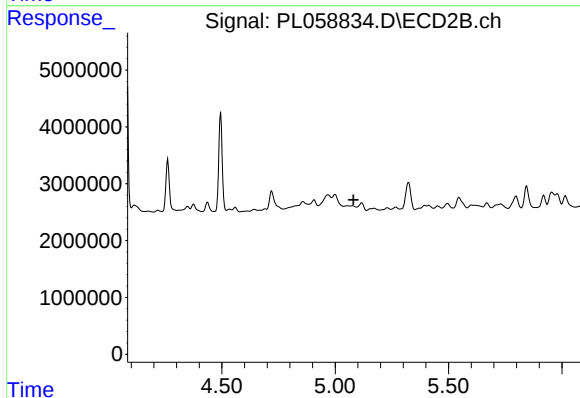
R.T.: 8.308 min
Delta R.T.: 0.020 min
Response: 1782660
Conc: 0.81 ng/ml



#23 Chlordane-1

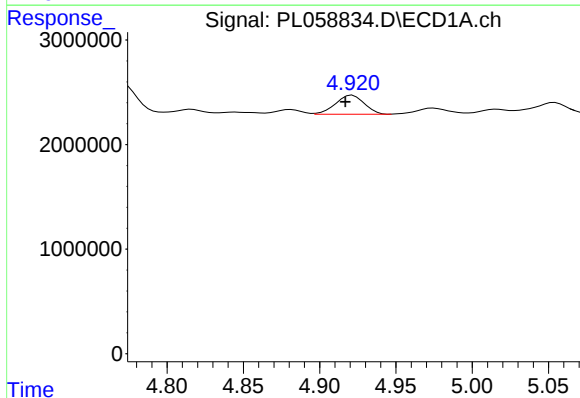
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1130703
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



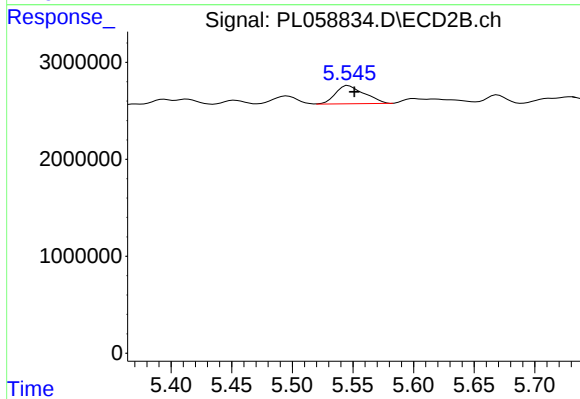
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



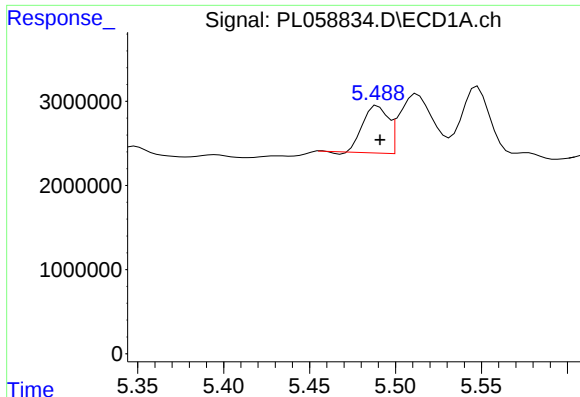
#24 Chlordane-2

R.T.: 4.921 min
Delta R.T.: 0.005 min
Response: 2377120
Conc: 40.85 ng/ml



#24 Chlordane-2

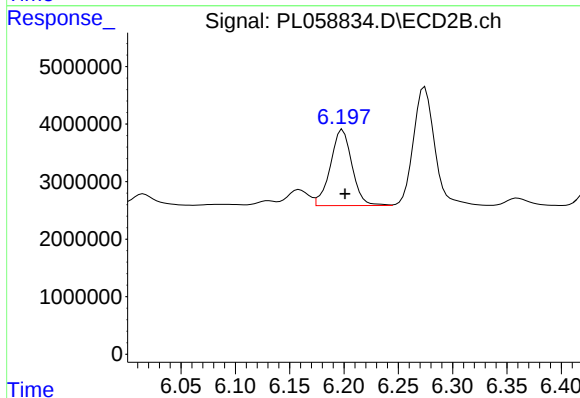
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 3106678
Conc: 30.45 ng/ml



#25 Chlordane-3

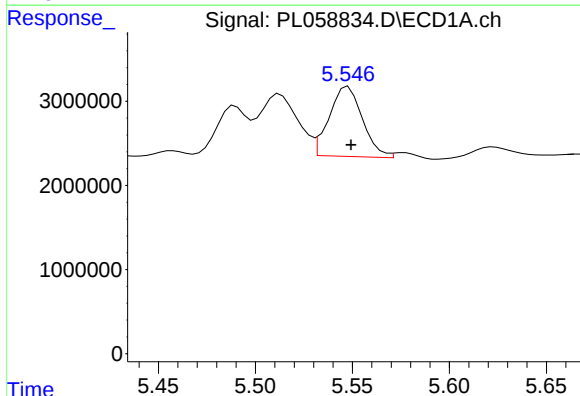
R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 5715429
Conc: 38.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



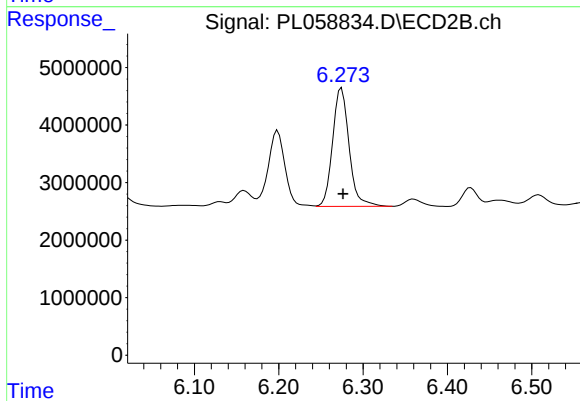
#25 Chlordane-3

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 18363489
Conc: 48.24 ng/ml



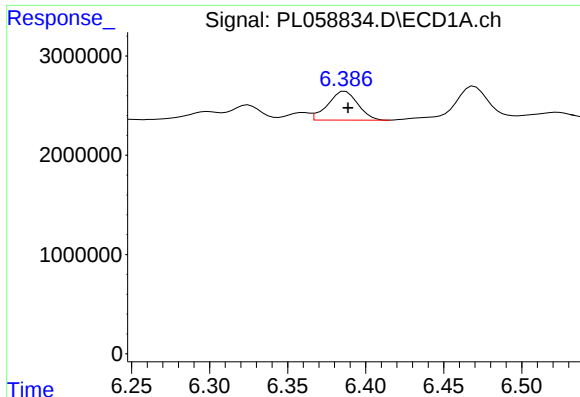
#26 Chlordane-4

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 9914279
Conc: 80.71 ng/ml



#26 Chlordane-4

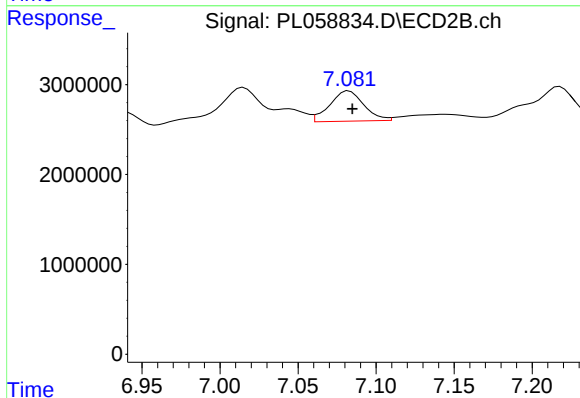
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 27977025
Conc: 61.44 ng/ml



#27 Chlordane-5

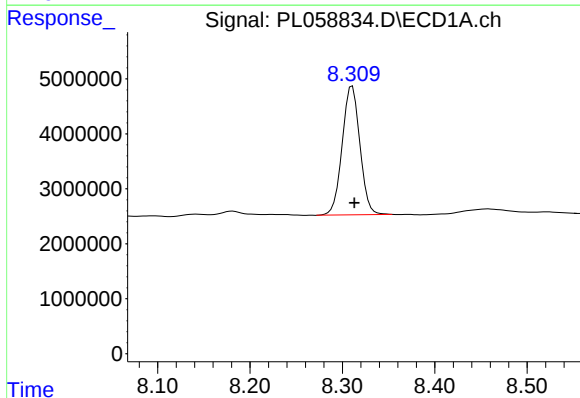
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 3904286
Conc: 73.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



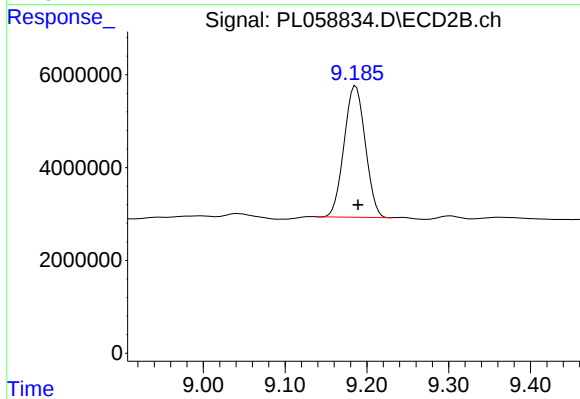
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 5130200
Conc: 64.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 31248378
Conc: 18.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 50733235
Conc: 19.24 ng/ml