

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 20:14
 Operator : AR\AJ
 Sample : PB148129BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLCS129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:35:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

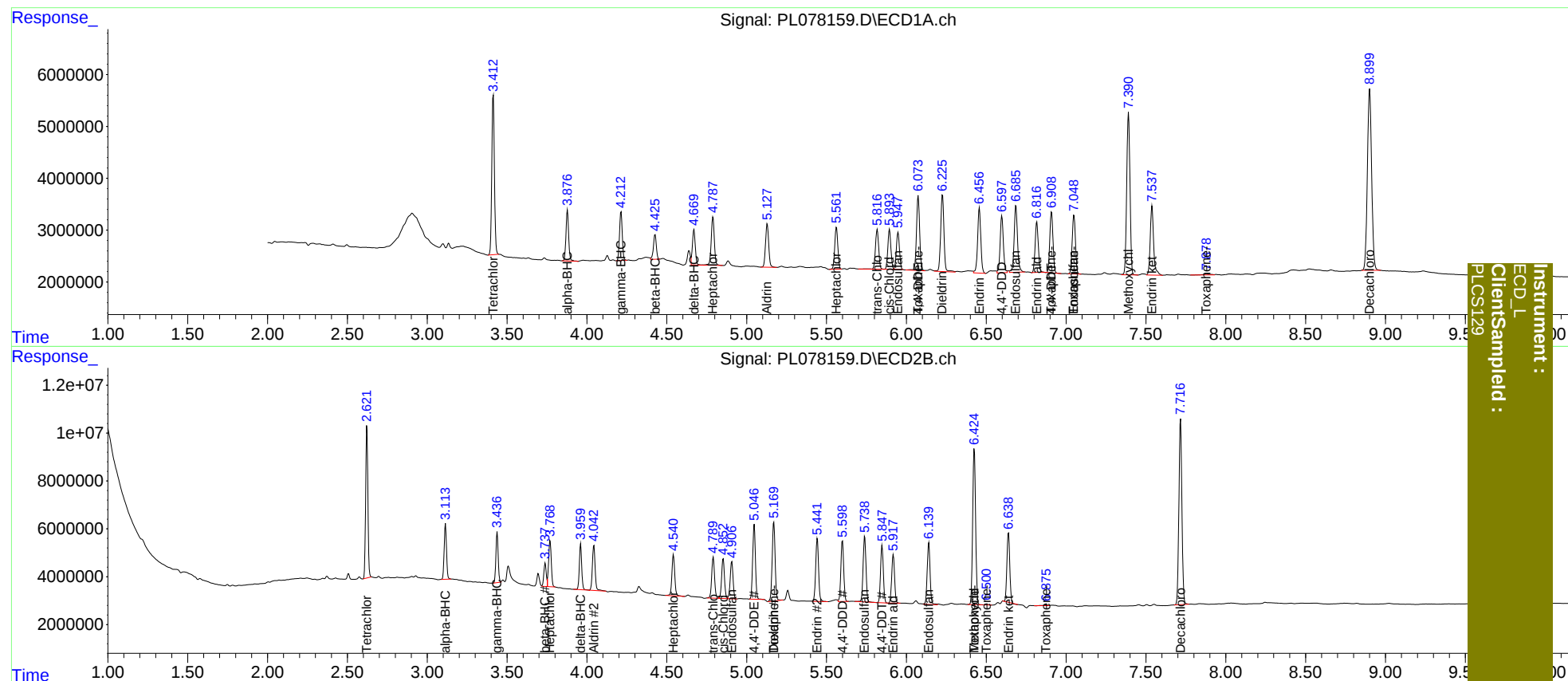
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.622	34779307	60235421	19.717	17.903
27)	SA Decachlor...	8.901	7.717	65221556	103.0E6	43.030	38.028
Target Compounds							
2)	A alpha-BHC	3.878	3.114	11631718	23059592	4.627	4.594
3)	MA gamma-BHC...	4.213	3.438	11167383	21262466	4.628	4.644
4)	MA Heptachlor	4.789	3.769	12662529	22129789	5.251	4.817
5)	MB Aldrin	5.129	4.043	11454459	22745157	5.247	5.099
6)	B beta-BHC	4.427	3.738	5995178	10205345	5.097	5.140
7)	B delta-BHC	4.670	3.961	8868015	20223416	3.630	4.302
8)	B Heptachlo...	5.562	4.542	10702098	21283543	5.058	5.395
9)	A Endosulfan I	5.948	4.907	9601150	19271519	5.404	5.330
10)	B trans-Chl...	5.818	4.791	10659563	21659249	5.458	5.358
11)	B cis-Chlor...	5.894	4.853	10397573	20589447	5.511	5.339
12)	B 4,4'-DDE	6.074	5.047	19737230	37699518	10.531	10.041
13)	MA Dieldrin	6.226	5.170	21076656	41668578	11.332	10.714
14)	MA Endrin	6.457	5.442	17665998	33153386	10.955	10.281
15)	B Endosulfa...	6.686	5.739	18920221	33716187	11.728	10.661
16)	A 4,4'-DDD	6.598	5.600	15306383	31213289	11.280	10.336
17)	MA 4,4'-DDT	6.909	5.848	16011050	29148841	11.001	9.648
18)	B Endrin al...	6.817	5.918	13511599	25060387	10.039	9.693
19)	B Endosulfa...	7.049	6.141	15930345	32564161	10.728	10.505
20)	A Methoxychlor	7.391	6.426	44156890	82379806	58.877	55.353
21)	B Endrin ke...	7.538	6.640	19605892	35667036	12.197	10.734
22)	Toxaphene-1	6.074f	5.170	19737230	41668578	1410.364	2576.402 #
23)	Toxaphene-2	6.909	6.426	16011050	82379806	391.527	1225.041 #
24)	Toxaphene-3	7.049	6.501	15930345	468863	497.196	5.149 #
25)	Toxaphene-4	0.000	6.876	0	549806	N.D.	10.027
26)	Toxaphene-5	7.879f	0.000	729030	0	30.346	N.D. #

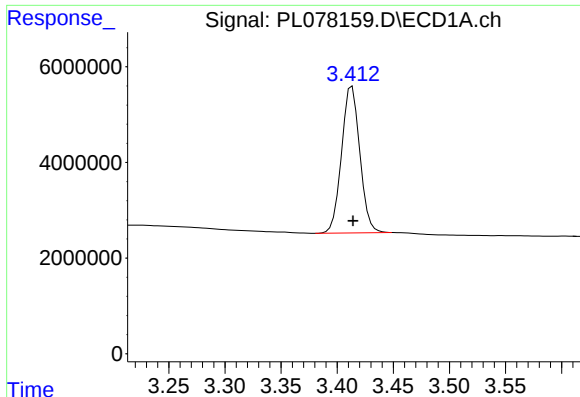
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 20:14
Operator : AR\AJ
Sample : PB148129BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:35:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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 x 0.50µm

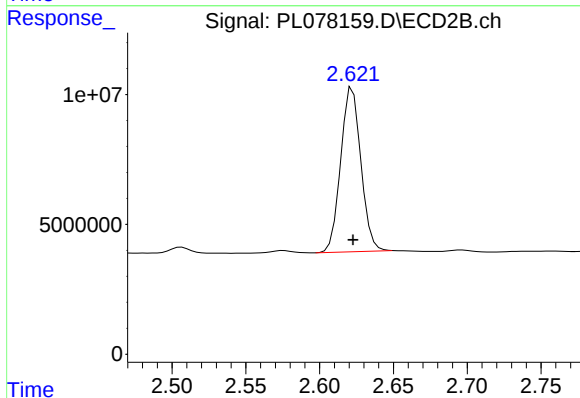




#1 Tetrachloro-m-xylene

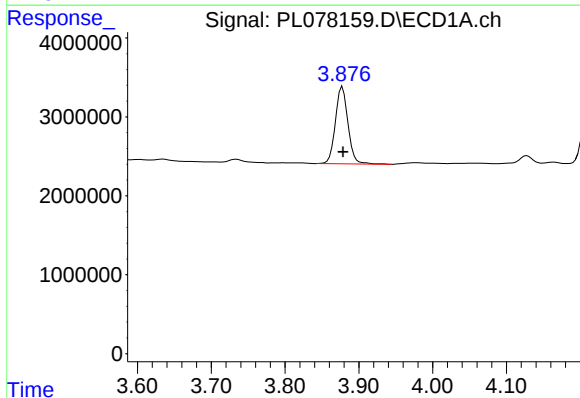
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 34779307
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



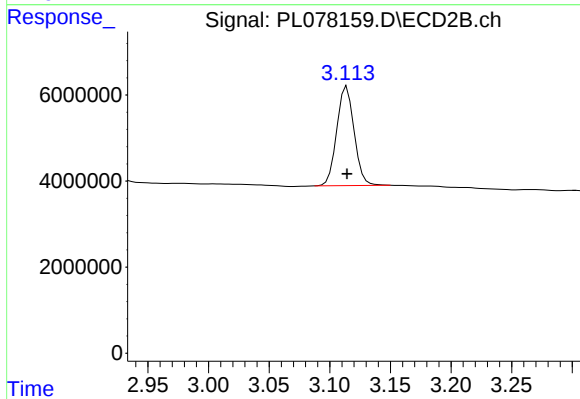
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 60235421
Conc: 17.90 ng/ml



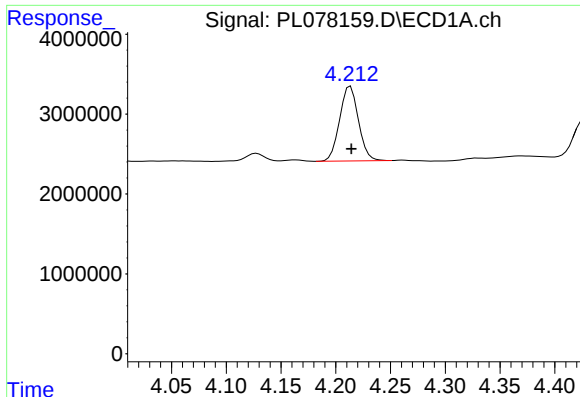
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 11631718
Conc: 4.63 ng/ml



#2 alpha-BHC

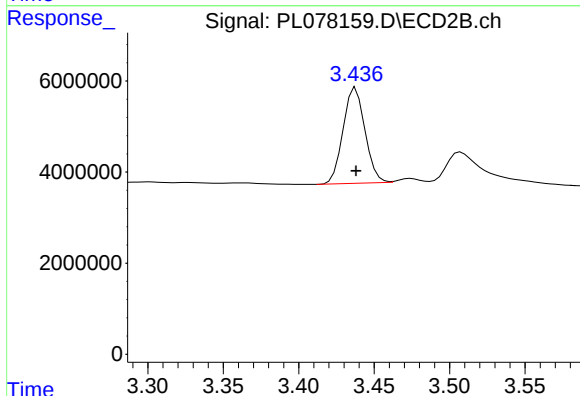
R.T.: 3.114 min
Delta R.T.: 0.000 min
Response: 23059592
Conc: 4.59 ng/ml



#3 gamma-BHC (Lindane)

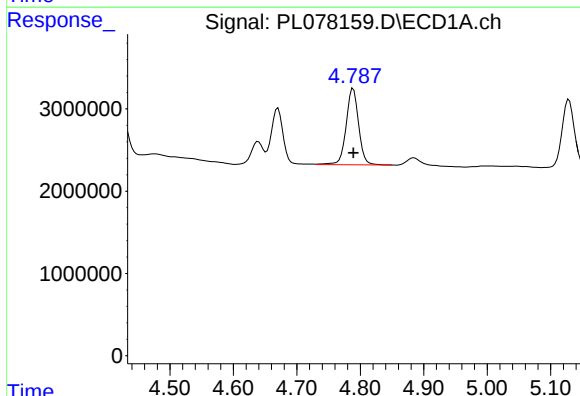
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 11167383
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



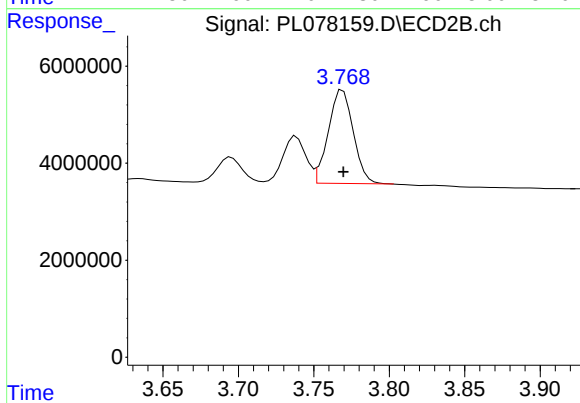
#3 gamma-BHC (Lindane)

R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 21262466
Conc: 4.64 ng/ml



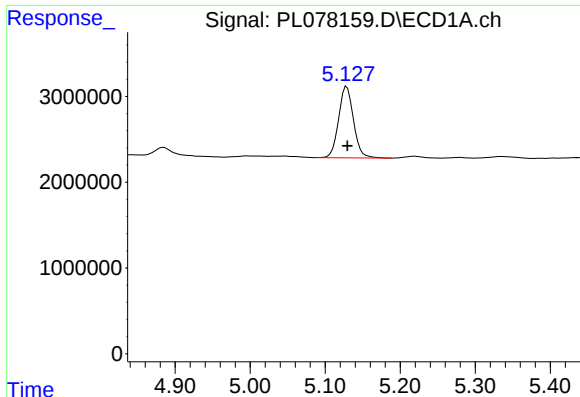
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 12662529
Conc: 5.25 ng/ml



#4 Heptachlor

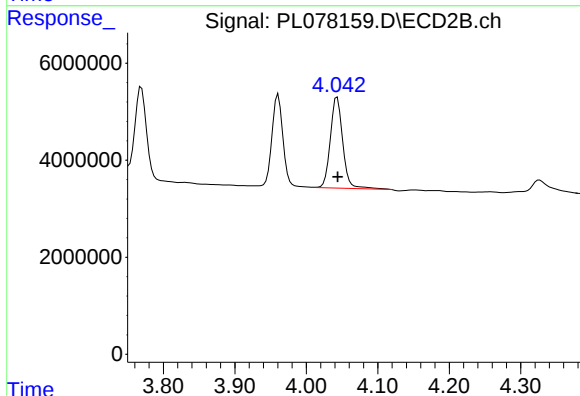
R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 22129789
Conc: 4.82 ng/ml



#5 Aldrin

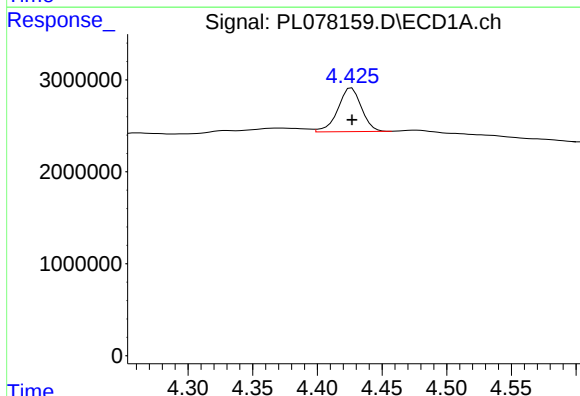
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 11454459
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



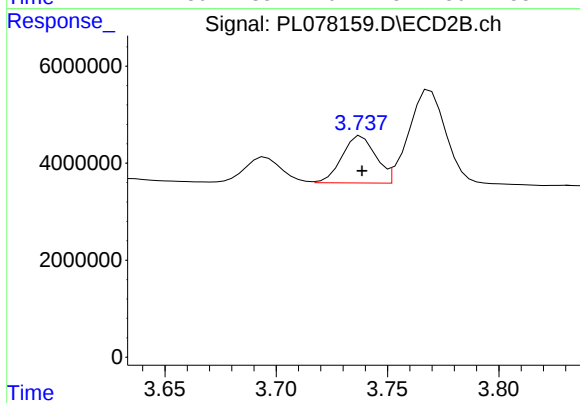
#5 Aldrin

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 22745157
Conc: 5.10 ng/ml



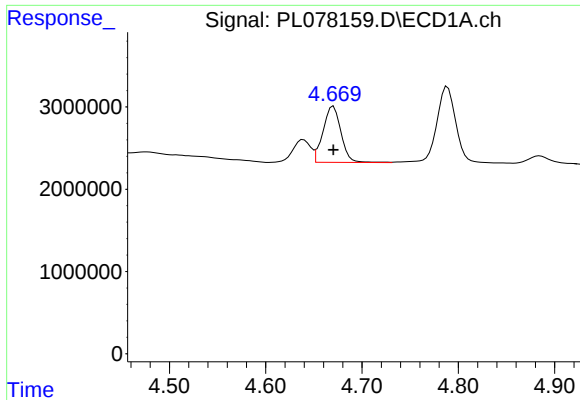
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 5995178
Conc: 5.10 ng/ml



#6 beta-BHC

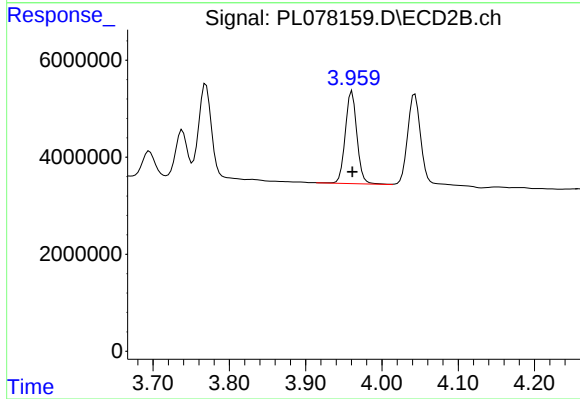
R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 10205345
Conc: 5.14 ng/ml



#7 delta-BHC

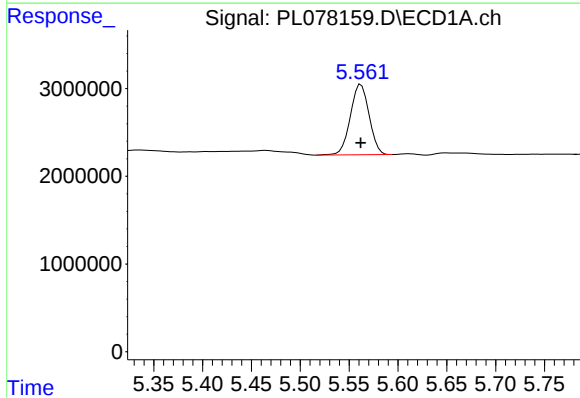
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 8868015
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



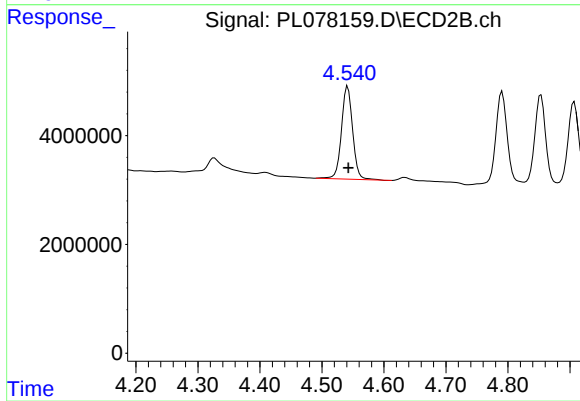
#7 delta-BHC

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 20223416
Conc: 4.30 ng/ml



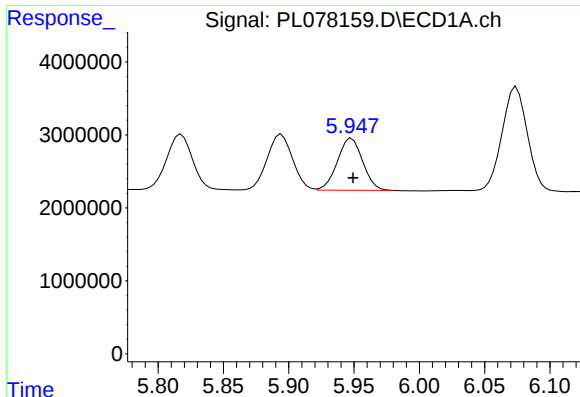
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 10702098
Conc: 5.06 ng/ml



#8 Heptachlor epoxide

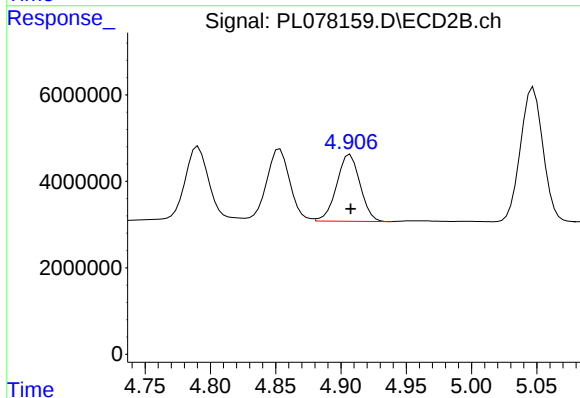
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 21283543
Conc: 5.39 ng/ml



#9 Endosulfan I

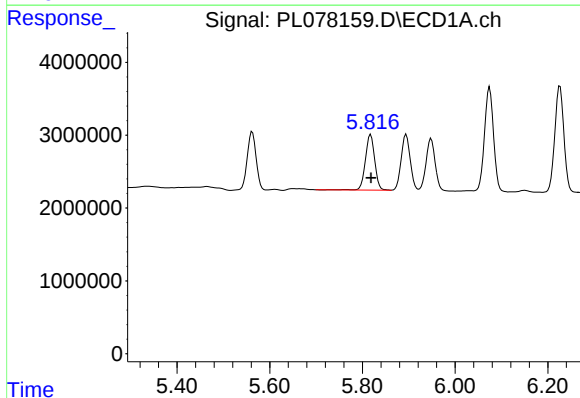
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 9601150
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



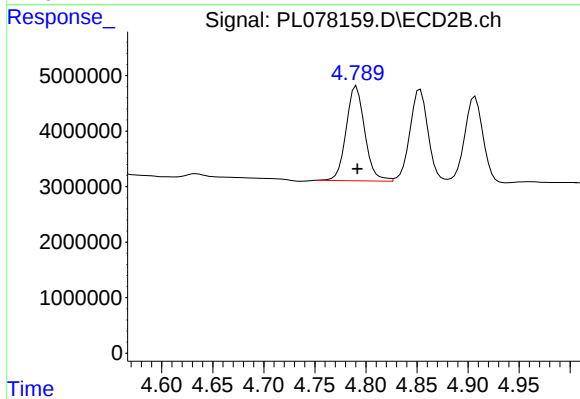
#9 Endosulfan I

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 19271519
Conc: 5.33 ng/ml



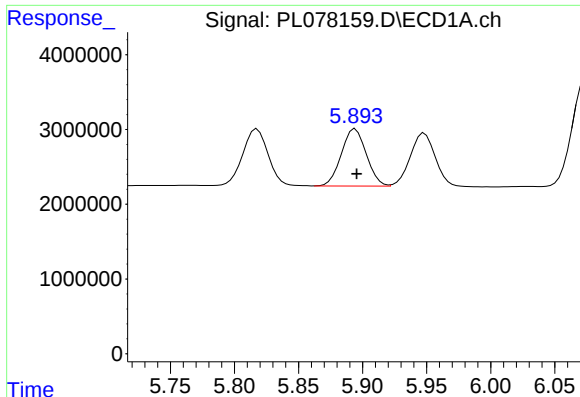
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 10659563
Conc: 5.46 ng/ml



#10 trans-Chlordane

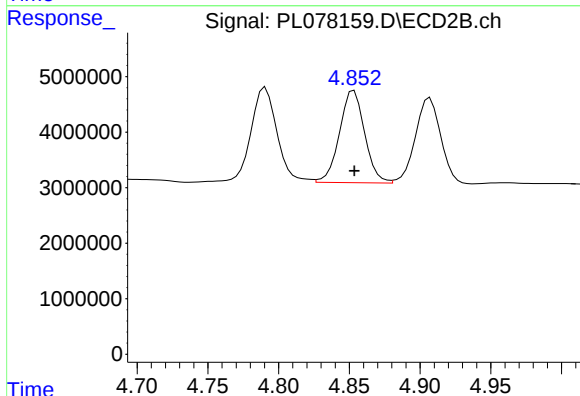
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 21659249
Conc: 5.36 ng/ml



#11 cis-Chlordane

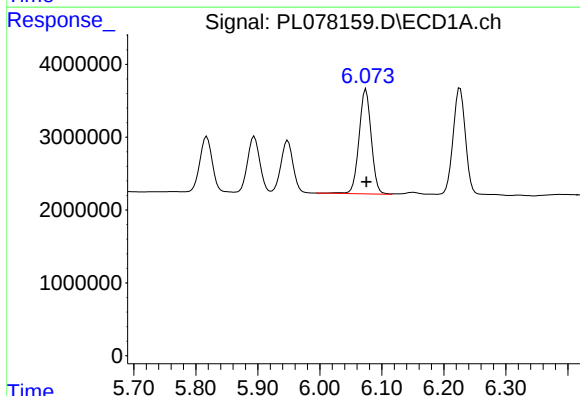
R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 10397573
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



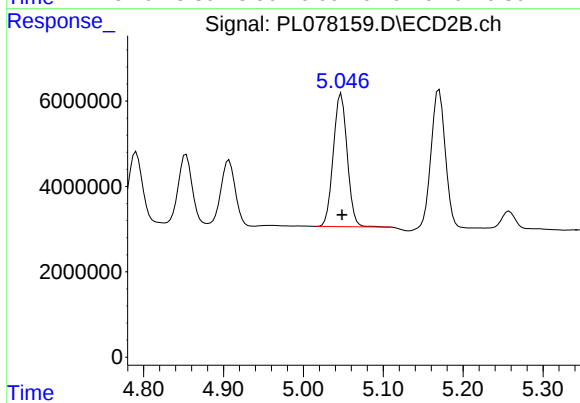
#11 cis-Chlordane

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 20589447
Conc: 5.34 ng/ml



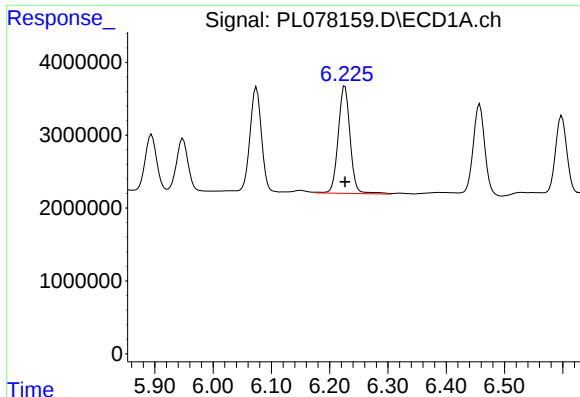
#12 4,4'-DDE

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 19737230
Conc: 10.53 ng/ml



#12 4,4'-DDE

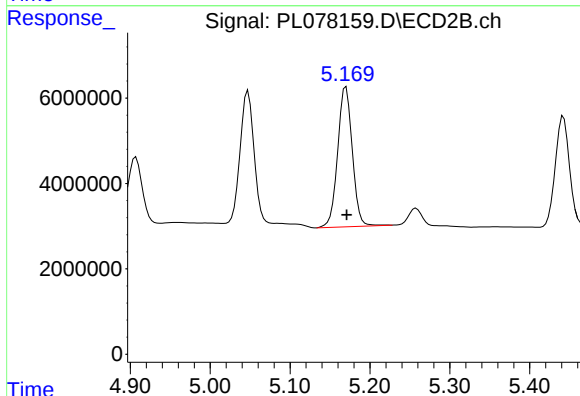
R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 37699518
Conc: 10.04 ng/ml



#13 Dieldrin

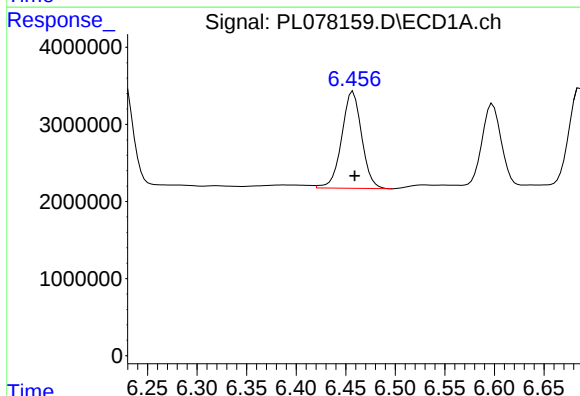
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 21076656
Conc: 11.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



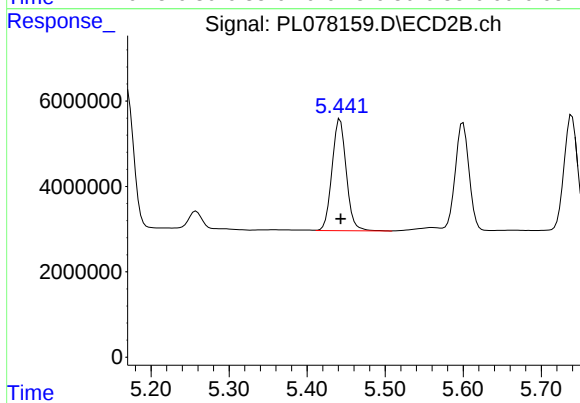
#13 Dieldrin

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 41668578
Conc: 10.71 ng/ml



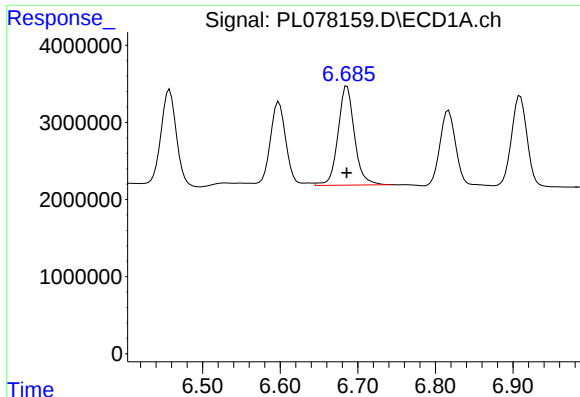
#14 Endrin

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 17665998
Conc: 10.96 ng/ml



#14 Endrin

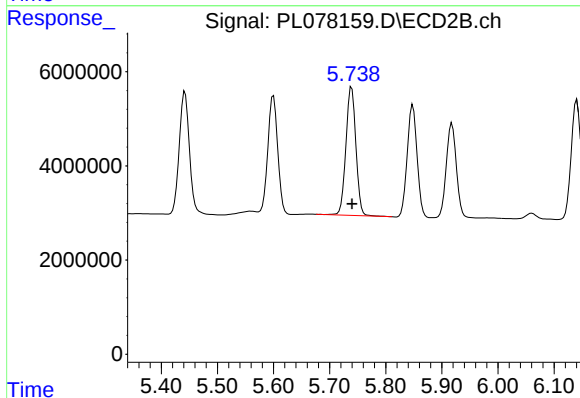
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 33153386
Conc: 10.28 ng/ml



#15 Endosulfan II

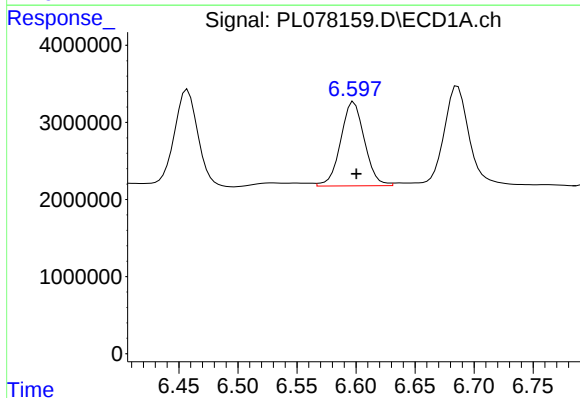
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 18920221
Conc: 11.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



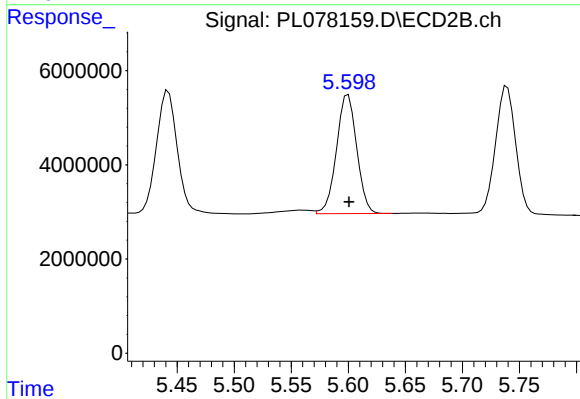
#15 Endosulfan II

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 33716187
Conc: 10.66 ng/ml



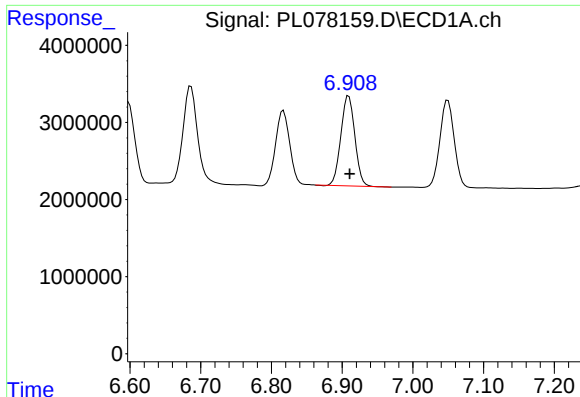
#16 4,4'-DDD

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 15306383
Conc: 11.28 ng/ml



#16 4,4'-DDD

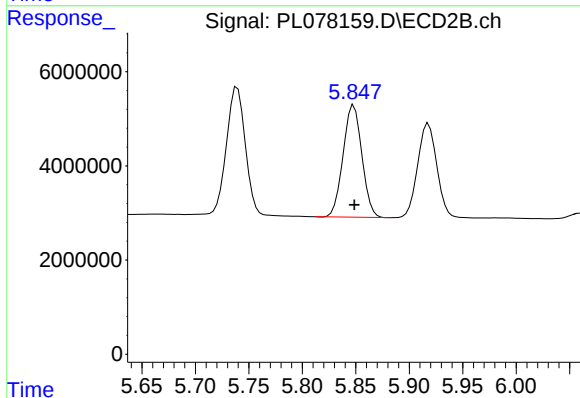
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 31213289
Conc: 10.34 ng/ml



#17 4,4'-DDT

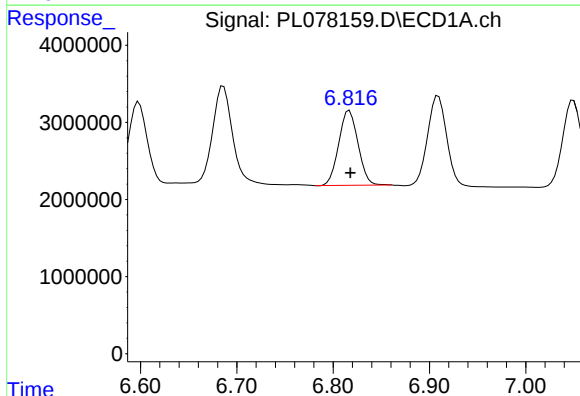
R.T.: 6.909 min
Delta R.T.: -0.001 min
Response: 16011050
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



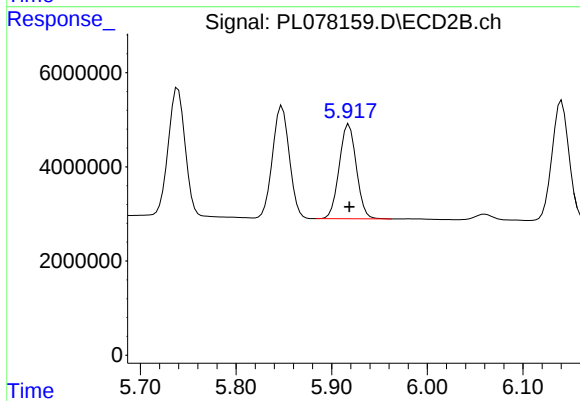
#17 4,4'-DDT

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 29148841
Conc: 9.65 ng/ml



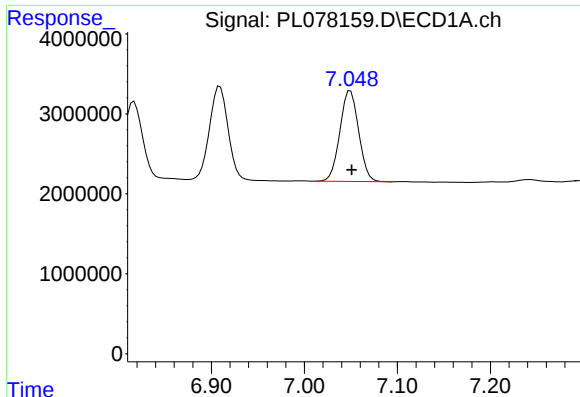
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 13511599
Conc: 10.04 ng/ml



#18 Endrin aldehyde

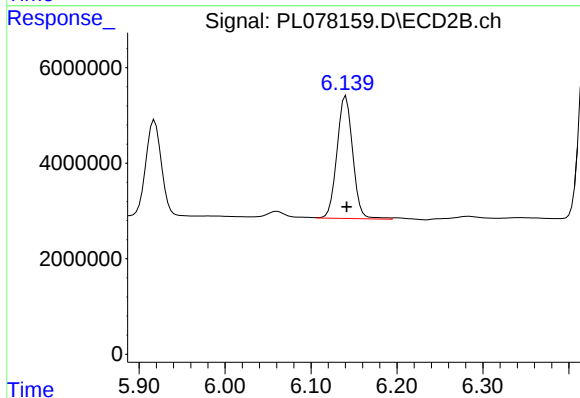
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 25060387
Conc: 9.69 ng/ml



#19 Endosulfan Sulfate

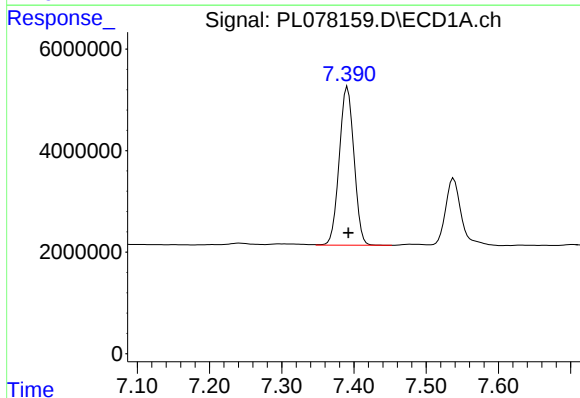
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 15930345
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



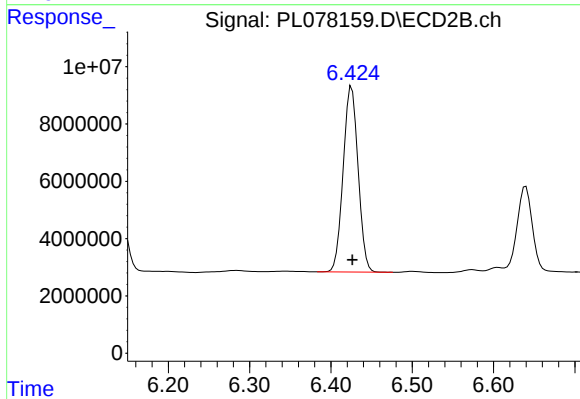
#19 Endosulfan Sulfate

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 32564161
Conc: 10.51 ng/ml



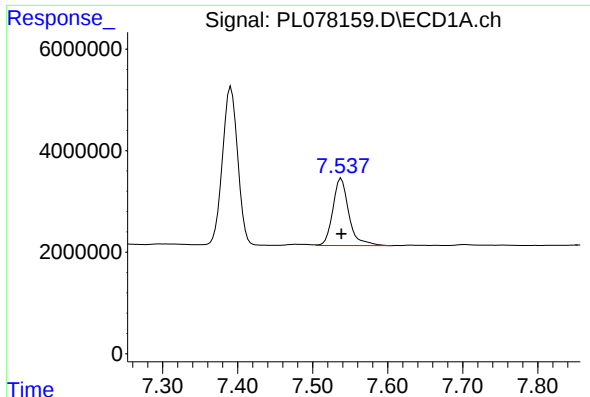
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 44156890
Conc: 58.88 ng/ml



#20 Methoxychlor

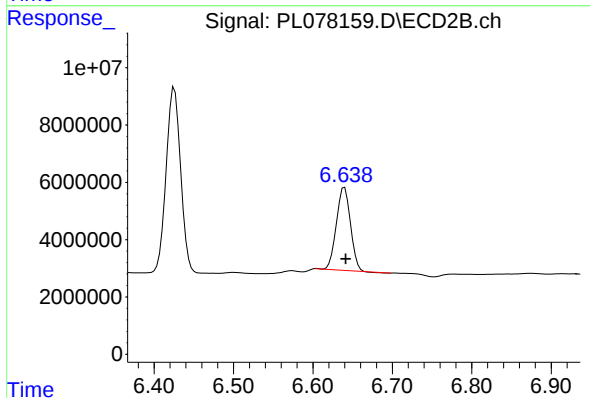
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 82379806
Conc: 55.35 ng/ml



#21 Endrin ketone

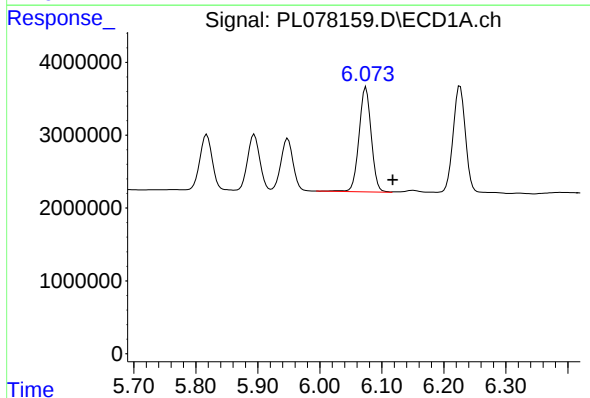
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 19605892
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



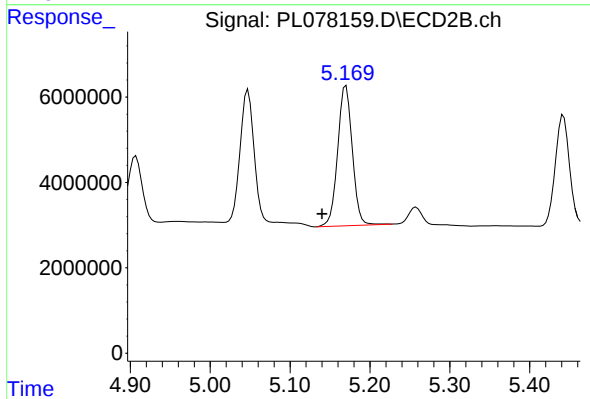
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 35667036
Conc: 10.73 ng/ml



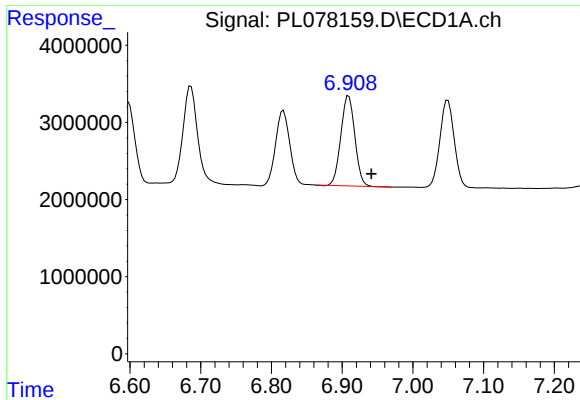
#22 Toxaphene-1

R.T.: 6.074 min
Delta R.T.: -0.043 min
Response: 19737230
Conc: 1410.36 ng/ml



#22 Toxaphene-1

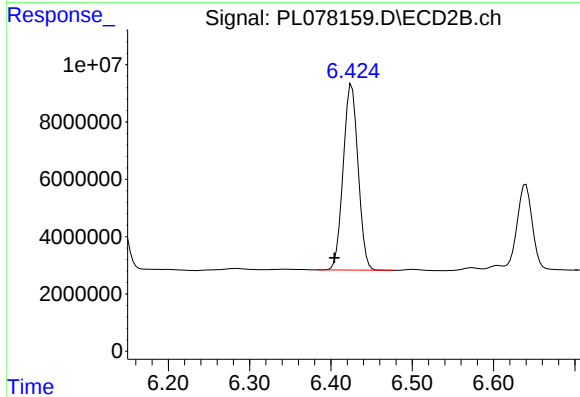
R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 41668578
Conc: 2576.40 ng/ml



#23 Toxaphene-2

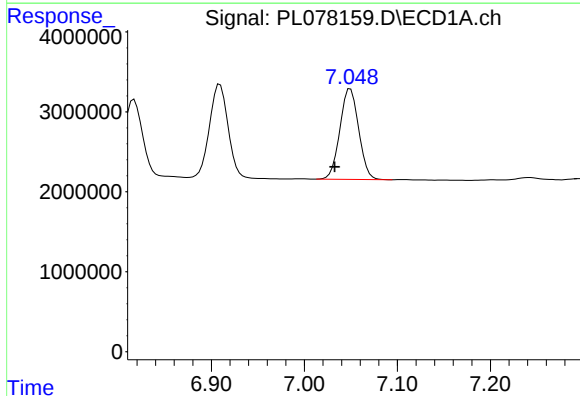
R.T.: 6.909 min
Delta R.T.: -0.032 min
Response: 16011050
Conc: 391.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



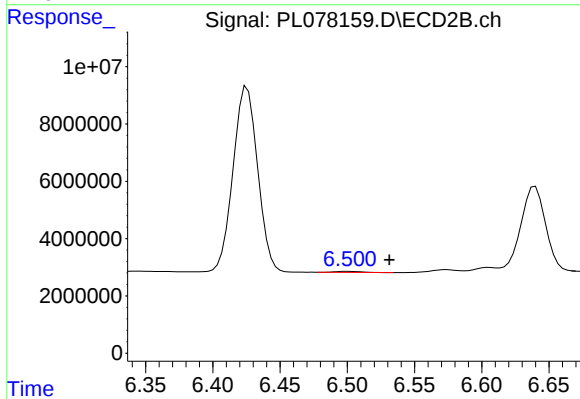
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: 0.021 min
Response: 82379806
Conc: 1225.04 ng/ml



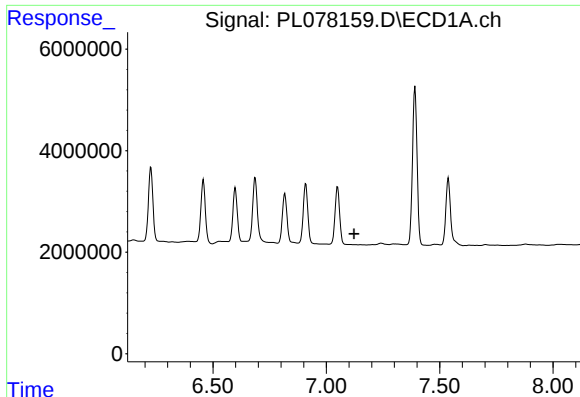
#24 Toxaphene-3

R.T.: 7.049 min
Delta R.T.: 0.017 min
Response: 15930345
Conc: 497.20 ng/ml



#24 Toxaphene-3

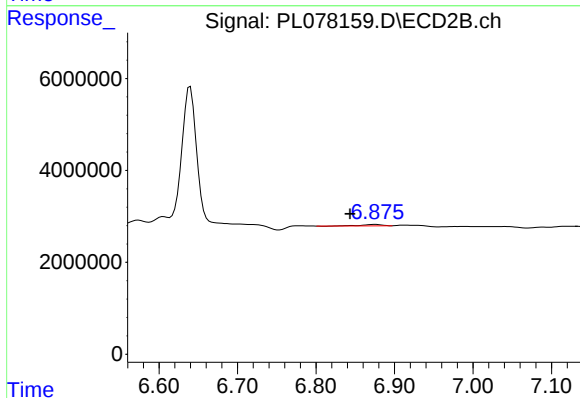
R.T.: 6.501 min
Delta R.T.: -0.031 min
Response: 468863
Conc: 5.15 ng/ml



#25 Toxaphene-4

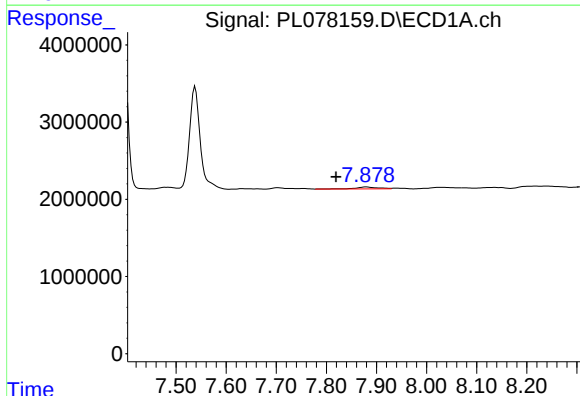
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLCS129



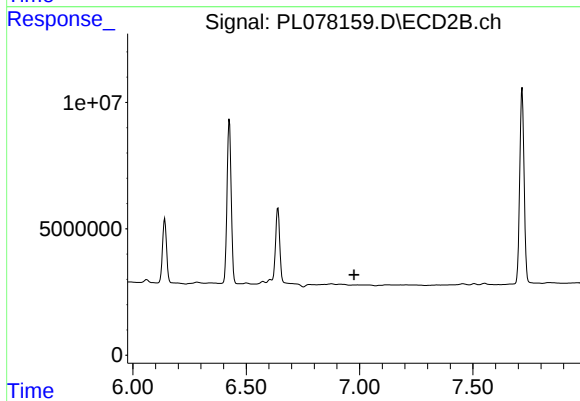
#25 Toxaphene-4

R.T.: 6.876 min
Delta R.T.: 0.033 min
Response: 549806
Conc: 10.03 ng/ml



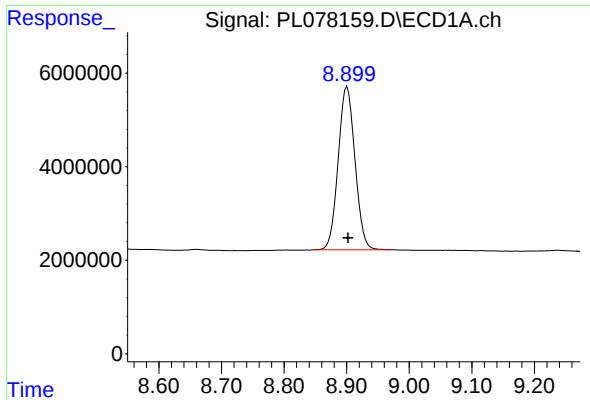
#26 Toxaphene-5

R.T.: 7.879 min
Delta R.T.: 0.060 min
Response: 729030
Conc: 30.35 ng/ml



#26 Toxaphene-5

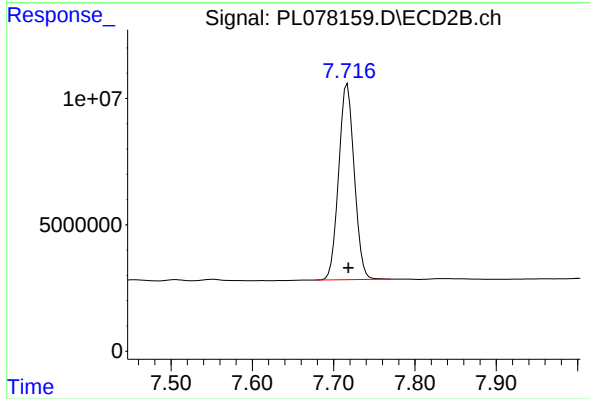
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 65221556
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS129



#27 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 102972411
Conc: 38.03 ng/ml