

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 22:32
 Operator : AR\AJ
 Sample : PB148102BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLCS102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:27:03 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

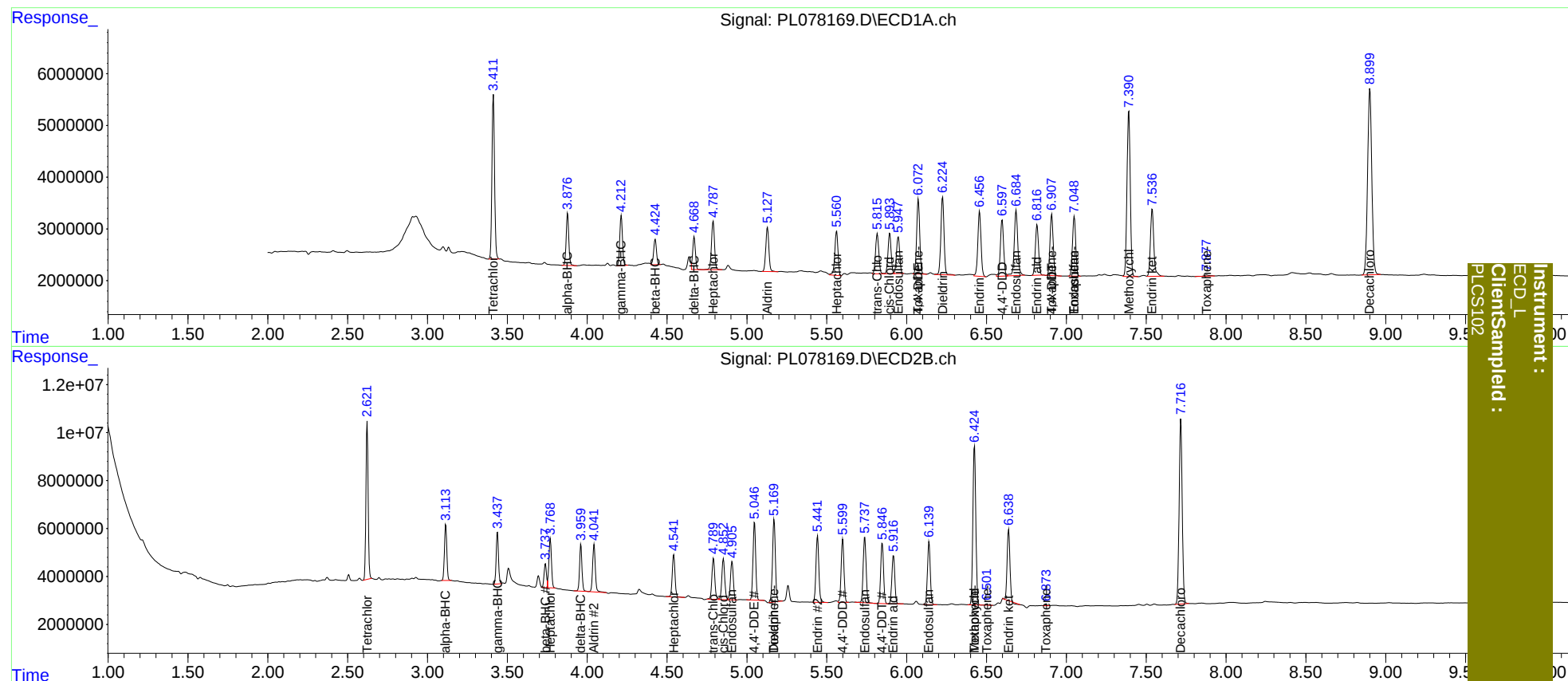
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	2.622	35550916	61951053	20.155	18.413
27)	SA Decachlor...	8.900	7.717	66303002	105.1E6	43.743	38.825
Target Compounds							
2)	A alpha-BHC	3.877	3.114	11685800	23719506	4.649	4.726
3)	MA gamma-BHC...	4.213	3.438	11333405	22096754	4.697	4.826
4)	MA Heptachlor	4.789	3.769	12431582	22766922	5.155	4.956
5)	MB Aldrin	5.129	4.043	11432477	23462238	5.237	5.259
6)	B beta-BHC	4.426	3.738	6066437	10436866	5.157	5.257
7)	B delta-BHC	4.670	3.961	7591432	20796173	3.108	4.424 #
8)	B Heptachlo...	5.562	4.542	11774273	20991501	5.565	5.321
9)	A Endosulfan I	5.948	4.907	9837305	19851093	5.537	5.491
10)	B trans-Chl...	5.816	4.790	10870793	21896958	5.567	5.417
11)	B cis-Chlor...	5.894	4.853	10737158	21229676	5.691	5.505
12)	B 4,4'-DDE	6.073	5.048	19280315	39122494	10.287	10.420
13)	MA Dieldrin	6.225	5.170	20724370	42897327	11.142	11.030
14)	MA Endrin	6.457	5.442	17698321	35157554	10.975	10.902
15)	B Endosulfa...	6.686	5.738	19259919	34491756	11.938	10.907
16)	A 4,4'-DDD	6.598	5.600	15397609	31906857	11.348	10.566
17)	MA 4,4'-DDT	6.909	5.848	16047621	31549095	11.026	10.443
18)	B Endrin al...	6.817	5.918	13578454	25673819	10.089	9.930
19)	B Endosulfa...	7.050	6.140	16089527	32423244	10.835	10.460
20)	A Methoxychlor	7.391	6.425	45335313	84121723	60.448	56.523
21)	B Endrin ke...	7.538	6.639	19396662	34351602	12.066	10.338
22)	Toxaphene-1	6.073f	5.170	19280315	42897327	1377.714	2652.376 #
23)	Toxaphene-2	6.909	6.425	16047621	84121723	392.422	1250.944 #
24)	Toxaphene-3	7.050	6.502	16089527	511664	502.164	5.619 #
25)	Toxaphene-4	0.000	6.874	0	497989	N.D.	9.082
26)	Toxaphene-5	7.878f	0.000	527403	0	21.953	N.D. #

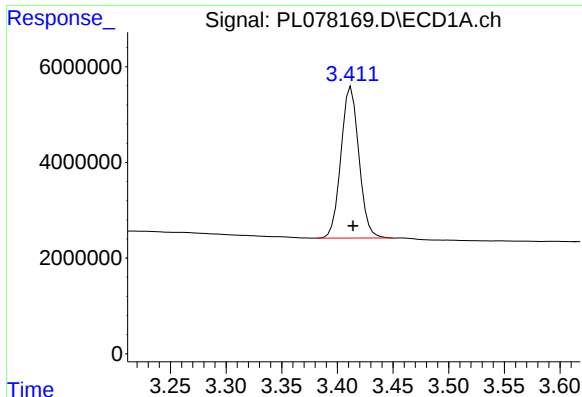
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 22:32
Operator : AR\AJ
Sample : PB148102BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:27:03 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

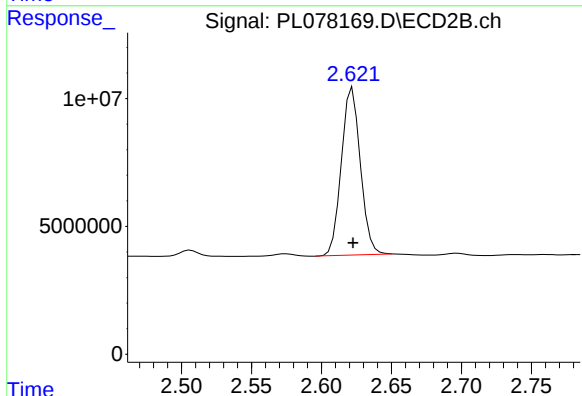




#1 Tetrachloro-m-xylene

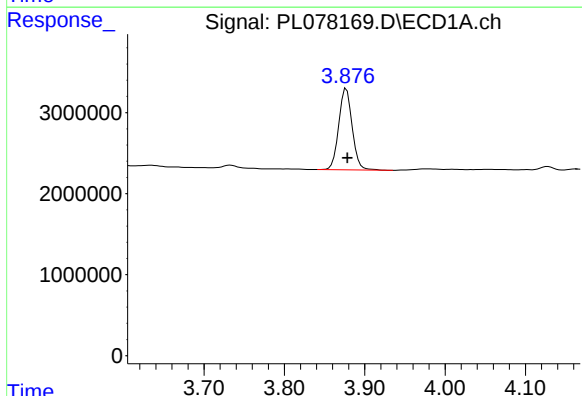
R.T.: 3.412 min
Delta R.T.: -0.002 min
Response: 35550916
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



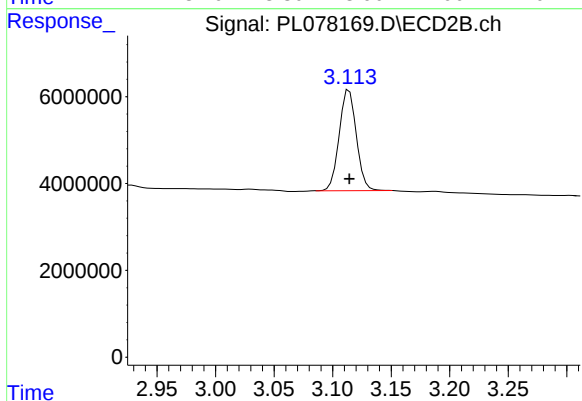
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 61951053
Conc: 18.41 ng/ml



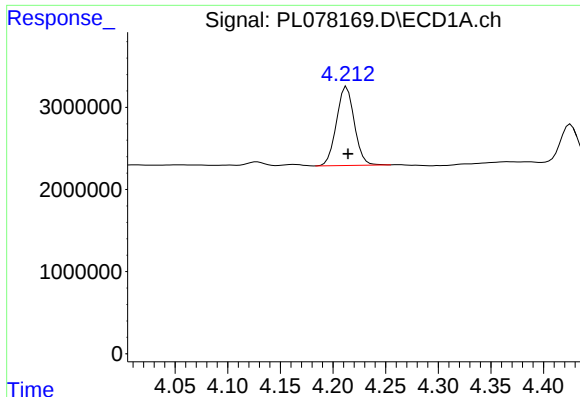
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.001 min
Response: 11685800
Conc: 4.65 ng/ml



#2 alpha-BHC

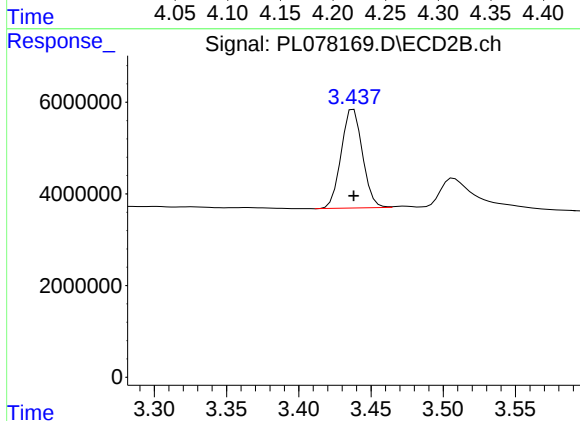
R.T.: 3.114 min
Delta R.T.: 0.000 min
Response: 23719506
Conc: 4.73 ng/ml



#3 gamma-BHC (Lindane)

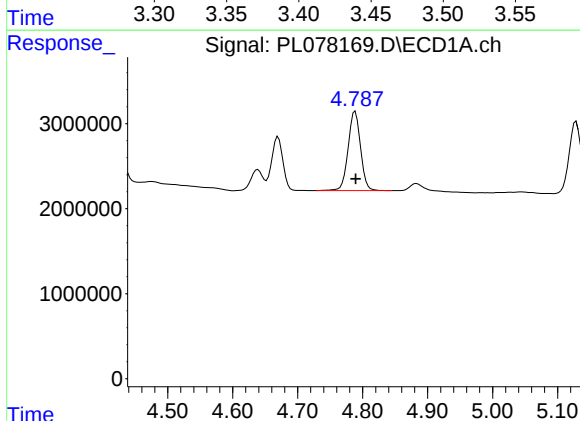
R.T.: 4.213 min
Delta R.T.: -0.001 min
Response: 11333405
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



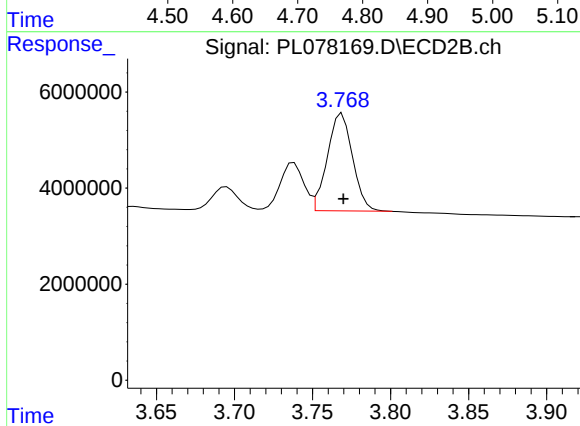
#3 gamma-BHC (Lindane)

R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 22096754
Conc: 4.83 ng/ml



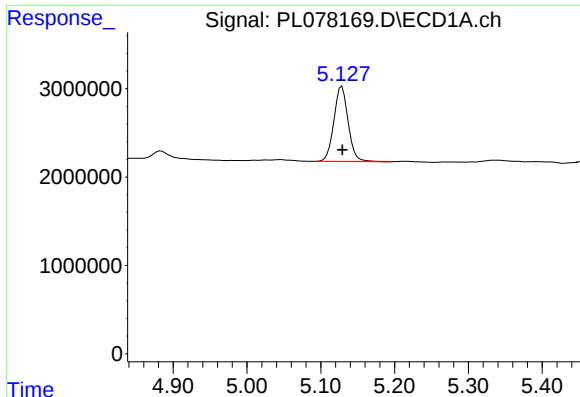
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 12431582
Conc: 5.15 ng/ml



#4 Heptachlor

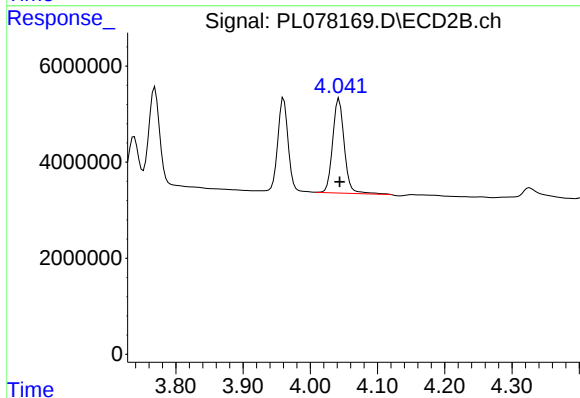
R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 22766922
Conc: 4.96 ng/ml



#5 Aldrin

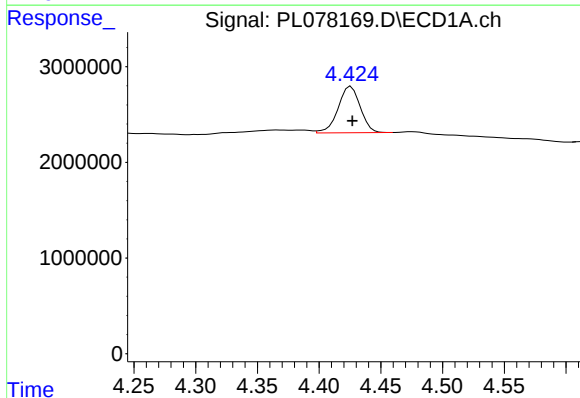
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 11432477
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



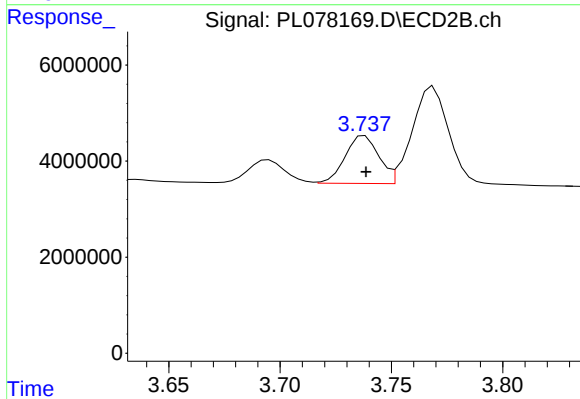
#5 Aldrin

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 23462238
Conc: 5.26 ng/ml



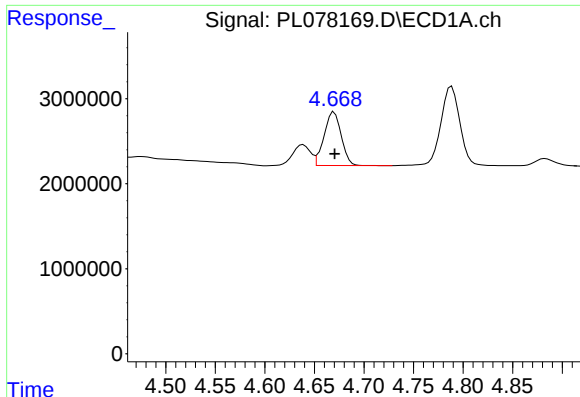
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: -0.001 min
Response: 6066437
Conc: 5.16 ng/ml



#6 beta-BHC

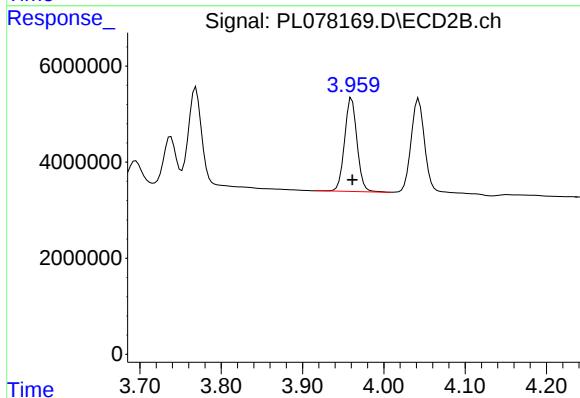
R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 10436866
Conc: 5.26 ng/ml



#7 delta-BHC

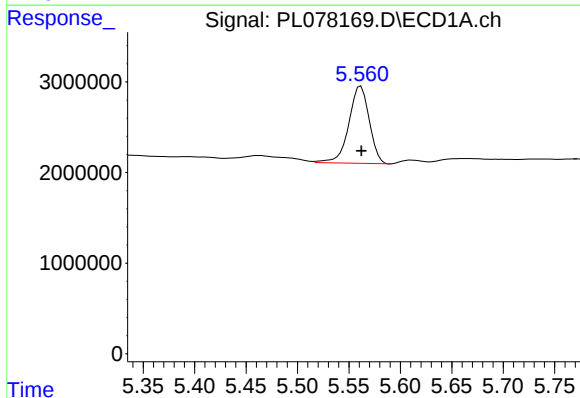
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 7591432
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



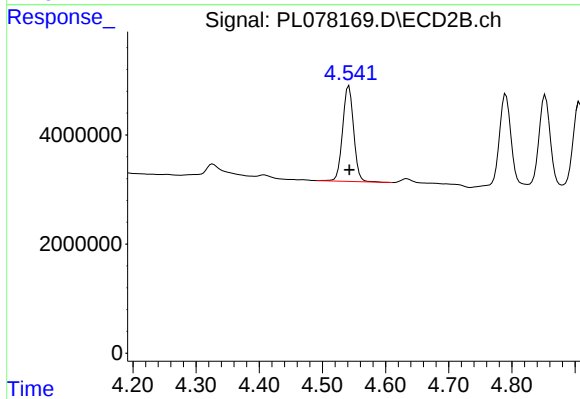
#7 delta-BHC

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 20796173
Conc: 4.42 ng/ml



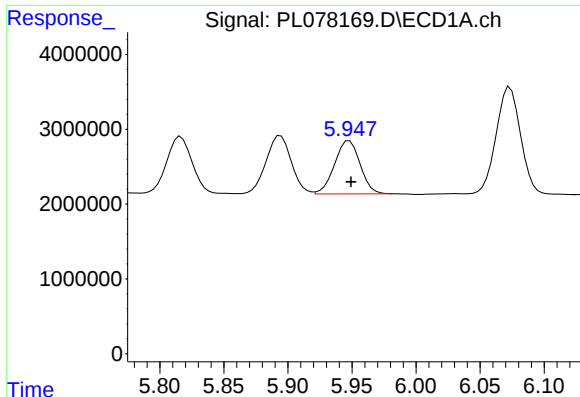
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 11774273
Conc: 5.57 ng/ml



#8 Heptachlor epoxide

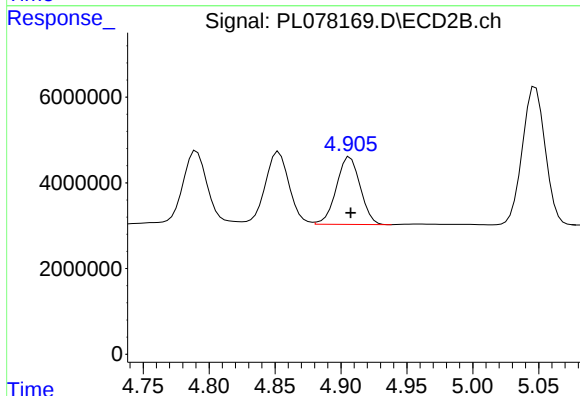
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 20991501
Conc: 5.32 ng/ml



#9 Endosulfan I

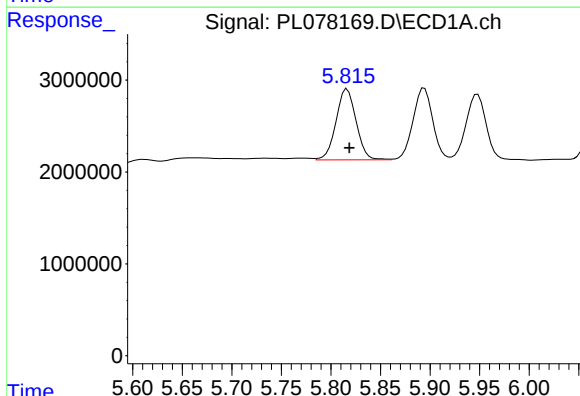
R.T.: 5.948 min
Delta R.T.: -0.001 min
Response: 9837305
Conc: 5.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



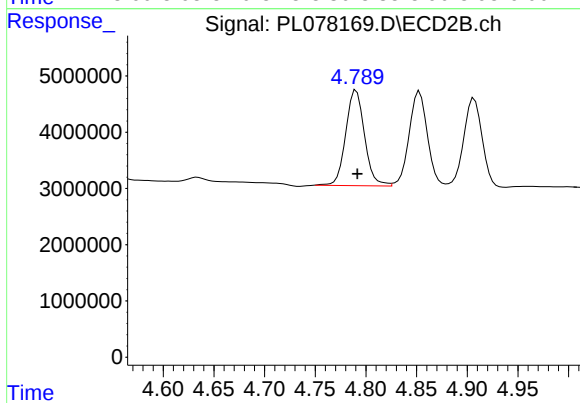
#9 Endosulfan I

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 19851093
Conc: 5.49 ng/ml



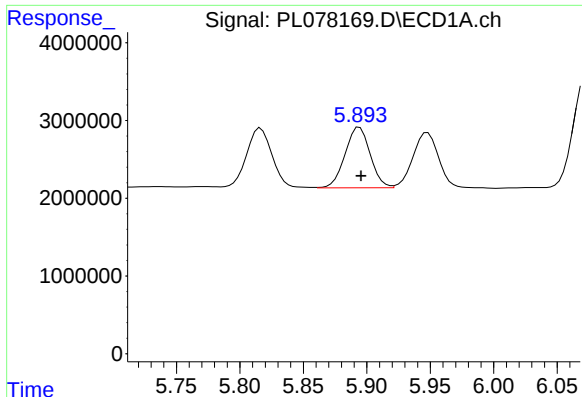
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 10870793
Conc: 5.57 ng/ml



#10 trans-Chlordane

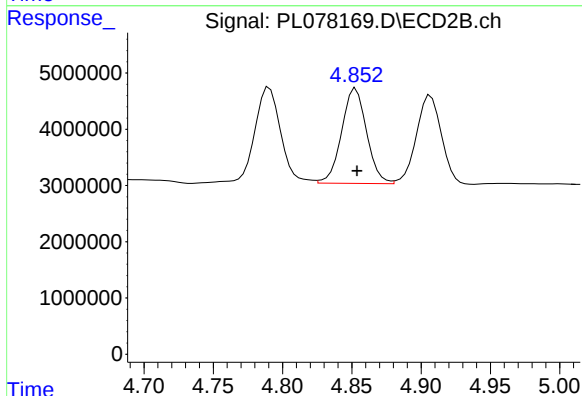
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 21896958
Conc: 5.42 ng/ml



#11 cis-Chlordane

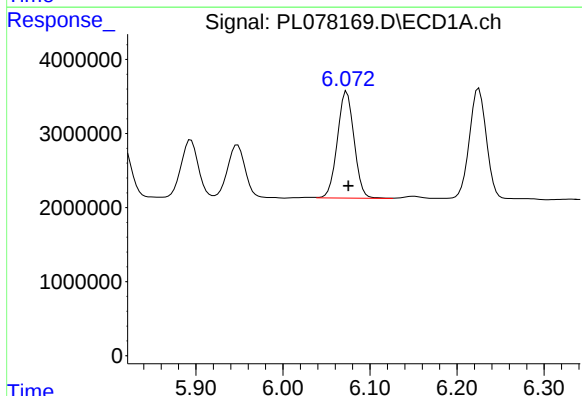
R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 10737158
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



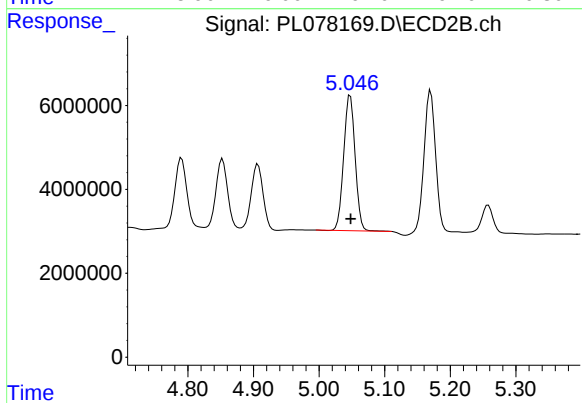
#11 cis-Chlordane

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 21229676
Conc: 5.50 ng/ml



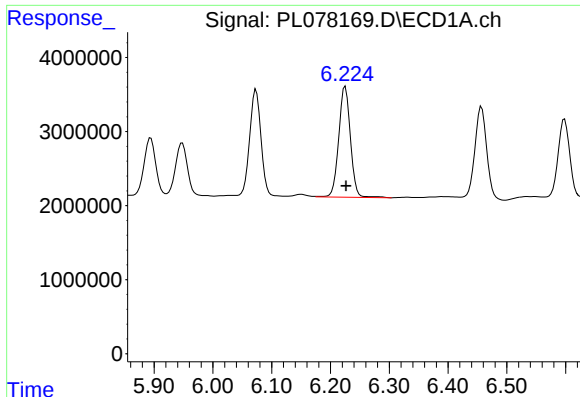
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 19280315
Conc: 10.29 ng/ml



#12 4,4'-DDE

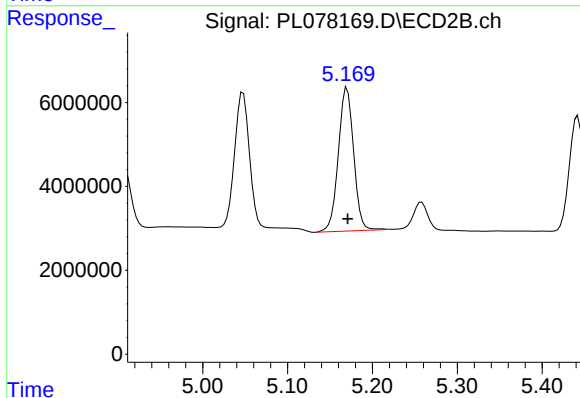
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 39122494
Conc: 10.42 ng/ml



#13 Dieldrin

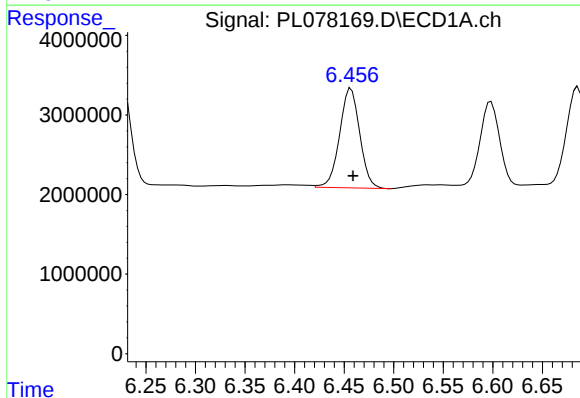
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 20724370
Conc: 11.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



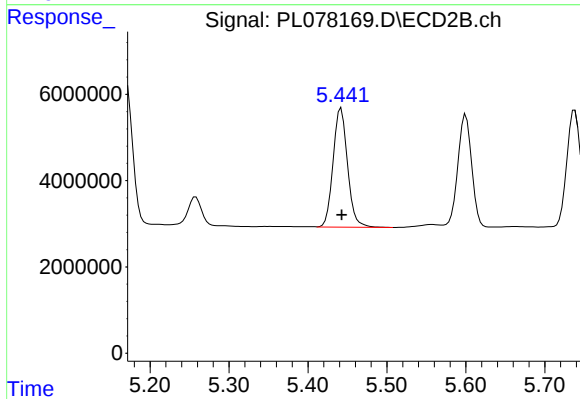
#13 Dieldrin

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 42897327
Conc: 11.03 ng/ml



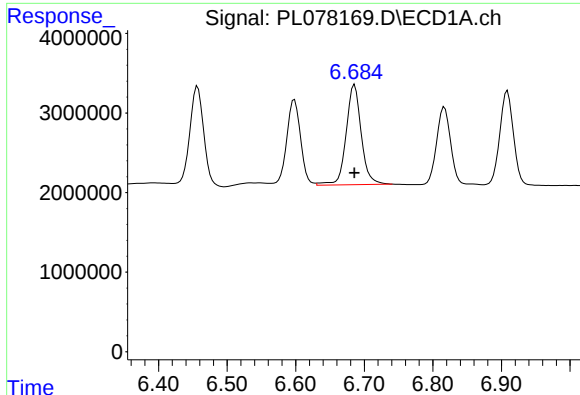
#14 Endrin

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 17698321
Conc: 10.98 ng/ml



#14 Endrin

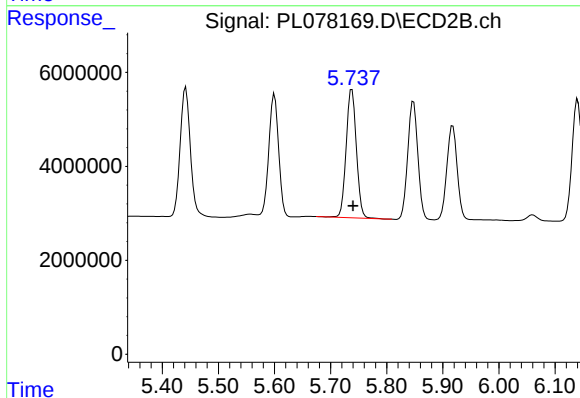
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 35157554
Conc: 10.90 ng/ml



#15 Endosulfan II

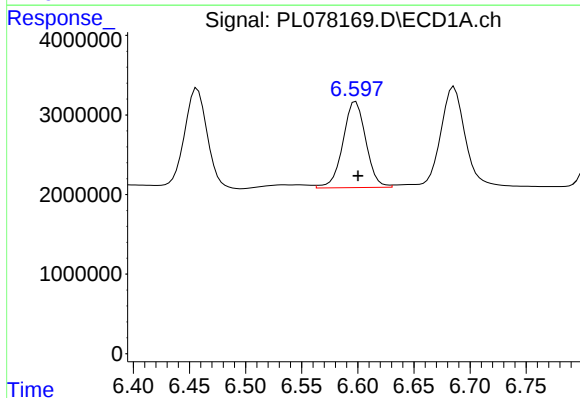
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 19259919
Conc: 11.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



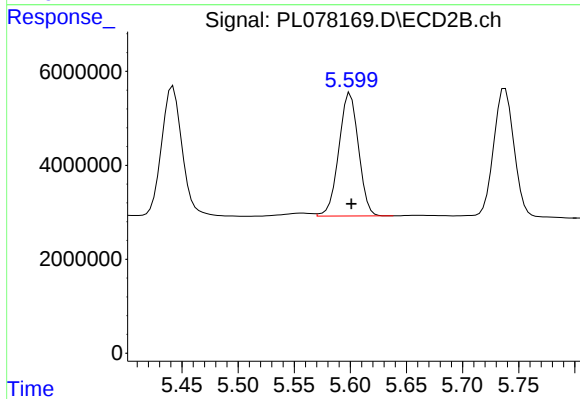
#15 Endosulfan II

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 34491756
Conc: 10.91 ng/ml



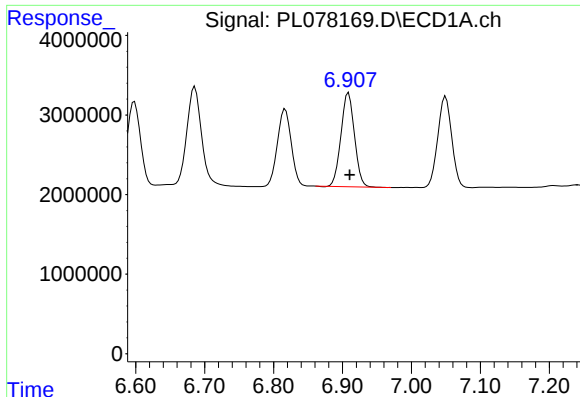
#16 4,4'-DDD

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 15397609
Conc: 11.35 ng/ml



#16 4,4'-DDD

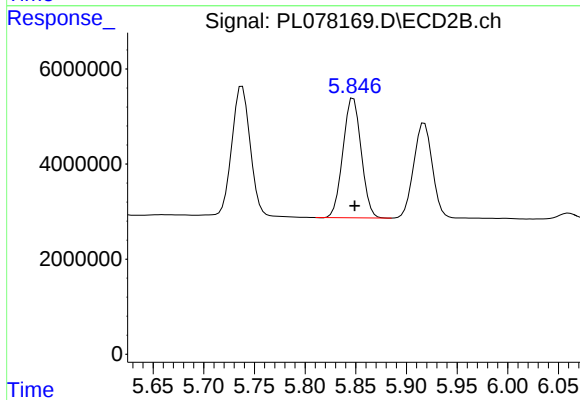
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 31906857
Conc: 10.57 ng/ml



#17 4,4'-DDT

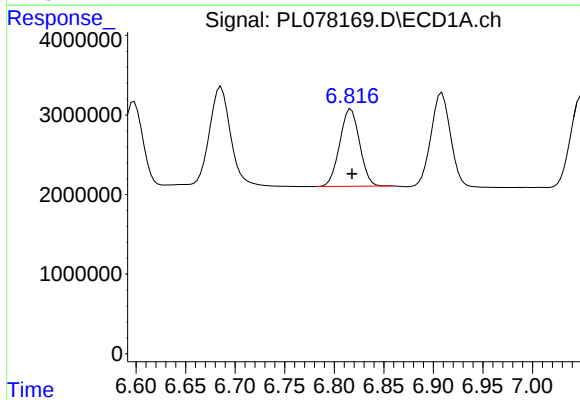
R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 16047621
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



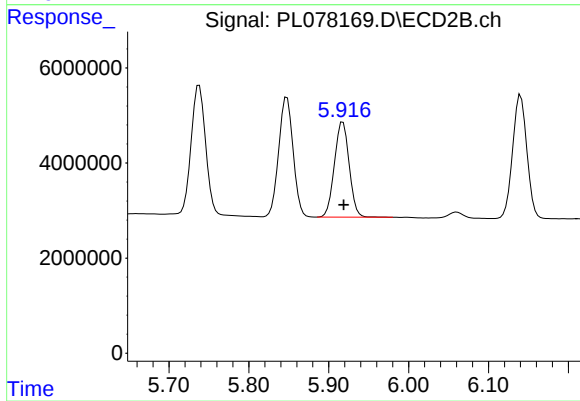
#17 4,4'-DDT

R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 31549095
Conc: 10.44 ng/ml



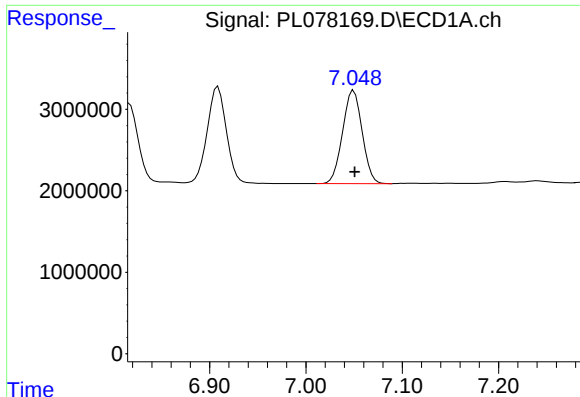
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: -0.001 min
Response: 13578454
Conc: 10.09 ng/ml



#18 Endrin aldehyde

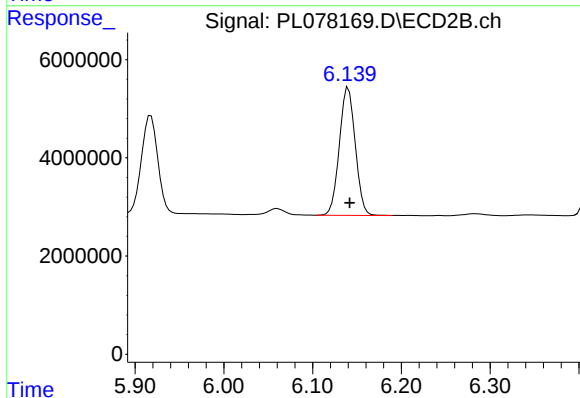
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 25673819
Conc: 9.93 ng/ml



#19 Endosulfan Sulfate

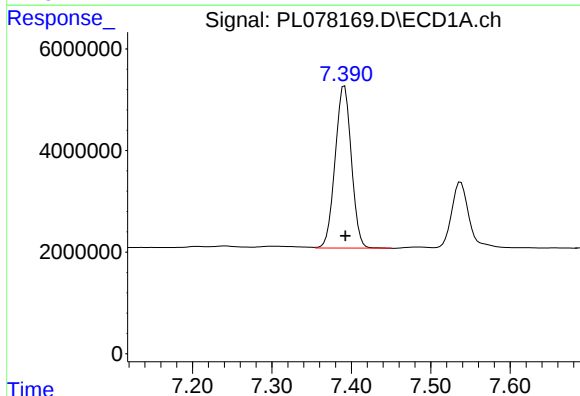
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 16089527
Conc: 10.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



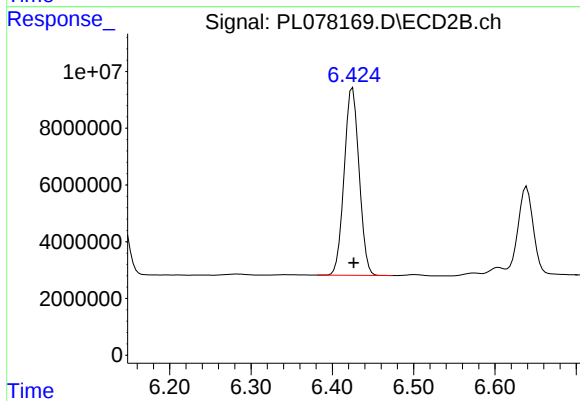
#19 Endosulfan Sulfate

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 32423244
Conc: 10.46 ng/ml



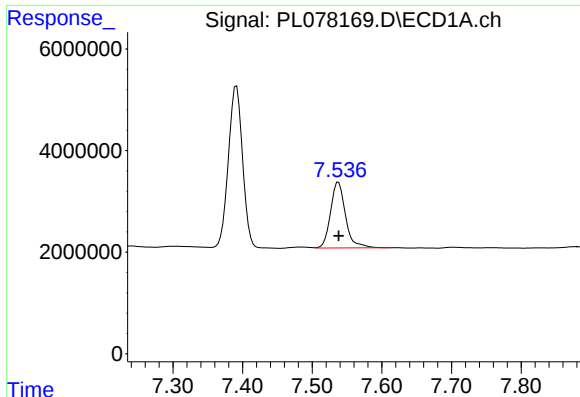
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 45335313
Conc: 60.45 ng/ml



#20 Methoxychlor

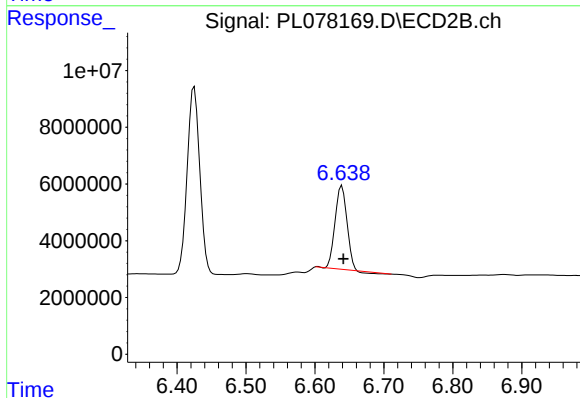
R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 84121723
Conc: 56.52 ng/ml



#21 Endrin ketone

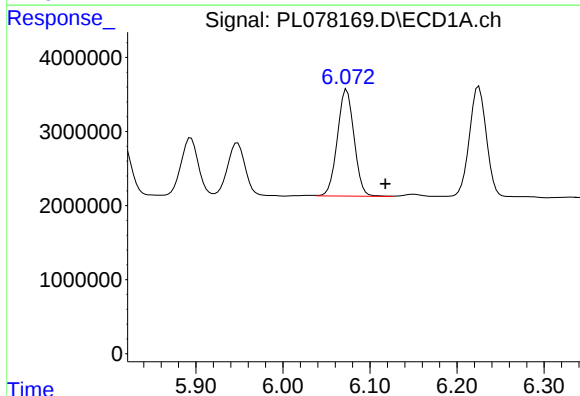
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 19396662
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



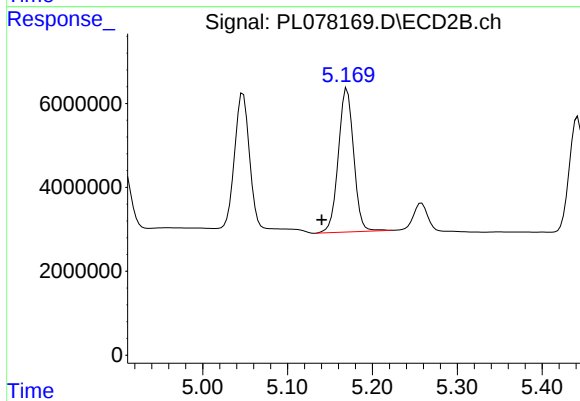
#21 Endrin ketone

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 34351602
Conc: 10.34 ng/ml



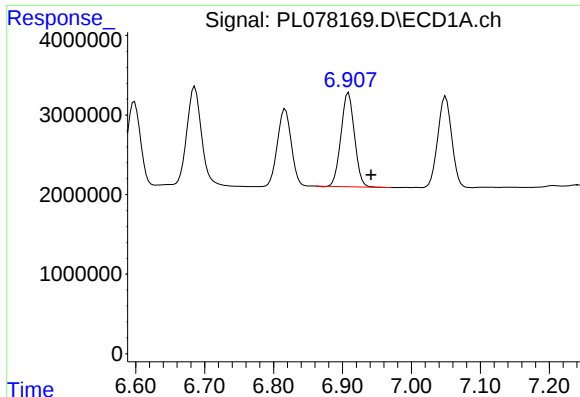
#22 Toxaphene-1

R.T.: 6.073 min
Delta R.T.: -0.044 min
Response: 19280315
Conc: 1377.71 ng/ml



#22 Toxaphene-1

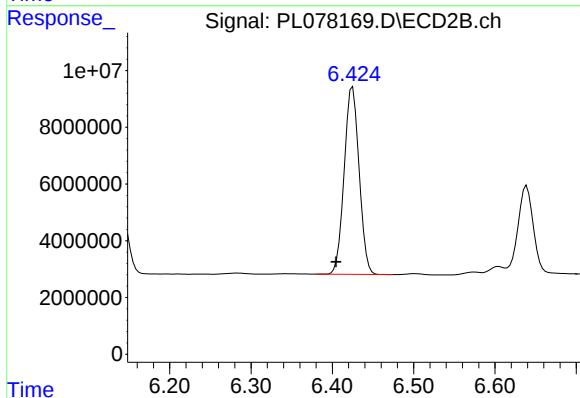
R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 42897327
Conc: 2652.38 ng/ml



#23 Toxaphene-2

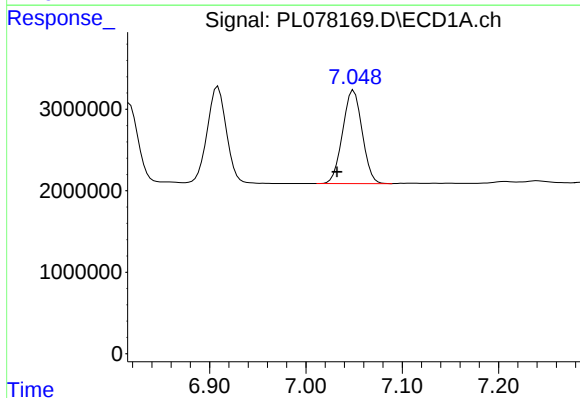
R.T.: 6.909 min
Delta R.T.: -0.033 min
Response: 16047621
Conc: 392.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



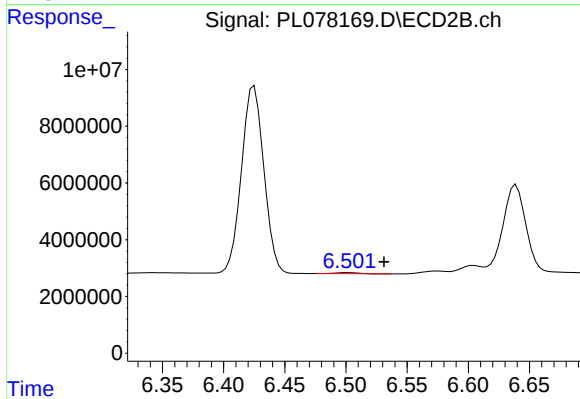
#23 Toxaphene-2

R.T.: 6.425 min
Delta R.T.: 0.021 min
Response: 84121723
Conc: 1250.94 ng/ml



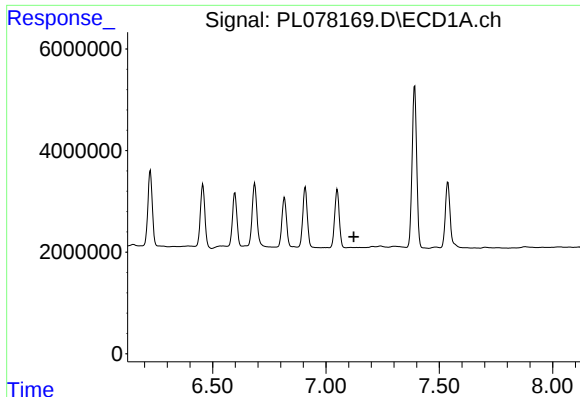
#24 Toxaphene-3

R.T.: 7.050 min
Delta R.T.: 0.017 min
Response: 16089527
Conc: 502.16 ng/ml



#24 Toxaphene-3

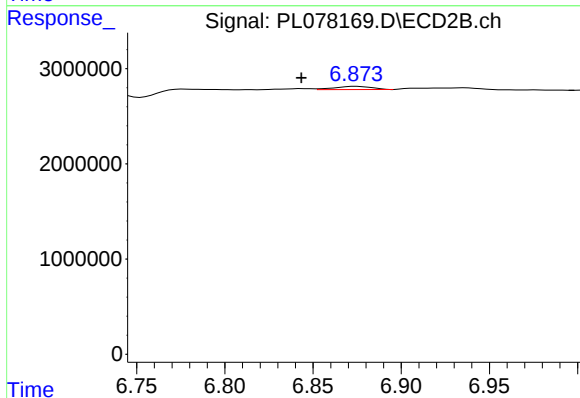
R.T.: 6.502 min
Delta R.T.: -0.029 min
Response: 511664
Conc: 5.62 ng/ml



#25 Toxaphene-4

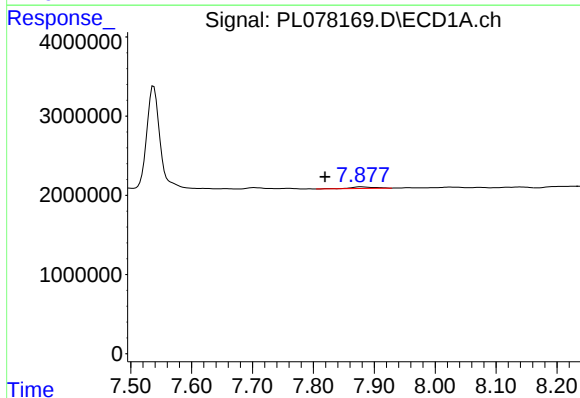
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLCS102



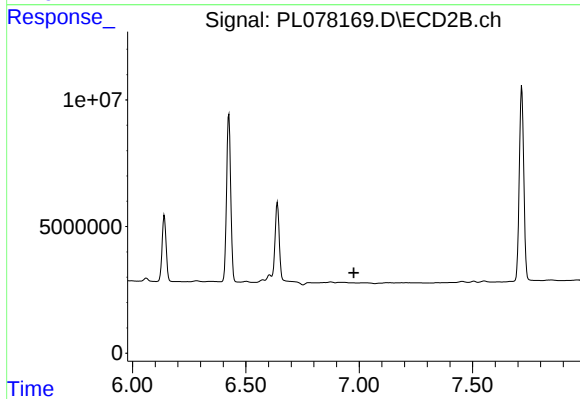
#25 Toxaphene-4

R.T.: 6.874 min
Delta R.T.: 0.031 min
Response: 497989
Conc: 9.08 ng/ml



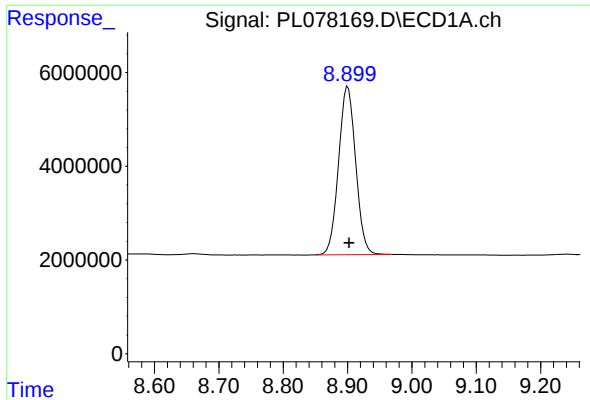
#26 Toxaphene-5

R.T.: 7.878 min
Delta R.T.: 0.059 min
Response: 527403
Conc: 21.95 ng/ml



#26 Toxaphene-5

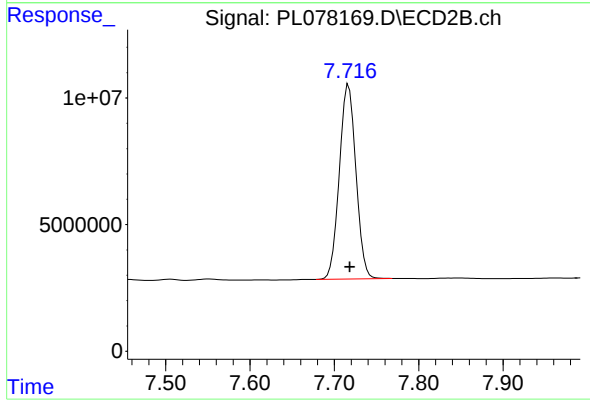
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 66303002
Conc: 43.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS102



#27 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 105131045
Conc: 38.83 ng/ml