

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072222\
 Data File : PL076564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 03:22
 Operator : AR\AJ
 Sample : N3670-04
 Misc : TOX MDL 100 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 06:04:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 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

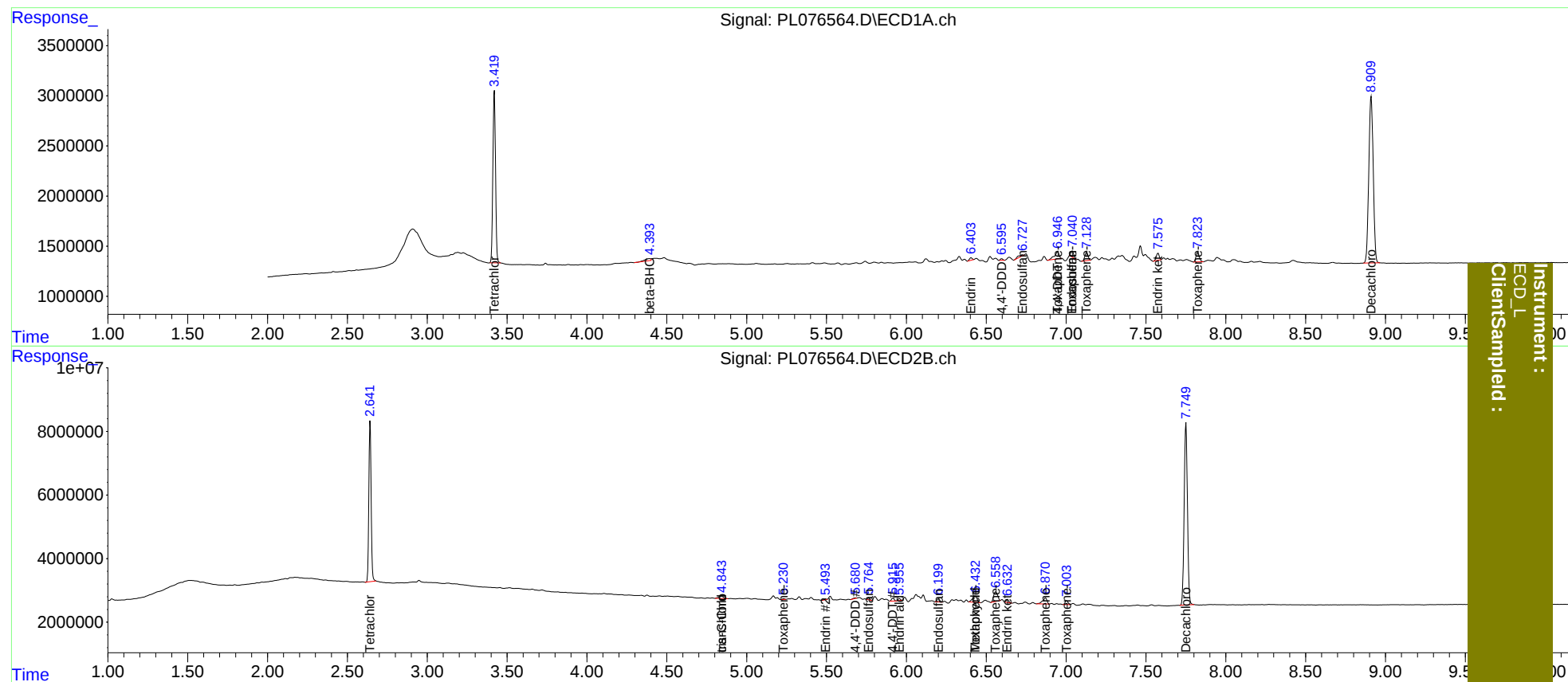
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

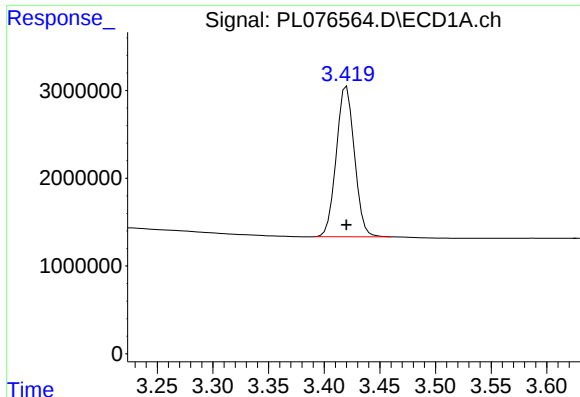
System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.642	19472544	50209339	21.490	21.414
27)	SA Decachlor...	8.911	7.751	32221308	80524815	41.149	40.100
Target Compounds							
6)	B beta-BHC	4.393f	0.000	581606	0	0.978	N.D. #
10)	B trans-Chl...	0.000	4.844	0	1570034	N.D.	0.595
11)	B cis-Chlor...	0.000	4.844f	0	1570034	N.D.	0.609
13)	MA Dieldrin	0.000	5.232	0	239239	N.D.	<MDL
14)	MA Endrin	6.405f	5.494	287059	258637	0.352	0.129 #
15)	B Endosulfa...	6.728f	5.765	338371	625824	0.386	0.305
16)	A 4,4'-DDD	6.597	5.683f	173310	234769	0.225	0.124 #
17)	MA 4,4'-DDT	6.948	5.916f	1394404	1068091	1.712	0.571 #
18)	B Endrin al...	6.834	5.957	35531	651806	<MDL	0.368 #
19)	B Endosulfa...	7.039	6.201	788412	1235572	0.887	0.592 #
20)	A Methoxychlor	7.427	6.433	-176706	3816429	N.D.	3.800
21)	B Endrin ke...	7.576	6.633f	877765	1026205	0.899	0.451 #
22)	Toxaphene-1	6.123	5.232f	-316	239239	N.D.	22.594
23)	Toxaphene-2	6.948	6.433	1394404	3816429	58.829	86.871 #
24)	Toxaphene-3	7.039	6.559	788412	5219212	42.398	86.249 #
25)	Toxaphene-4	7.129	6.872	1112353	3623250	91.034	92.043
26)	Toxaphene-5	7.825	7.005	1387333	1496528	93.595	70.205

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 06:04:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 21 14:14:01 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

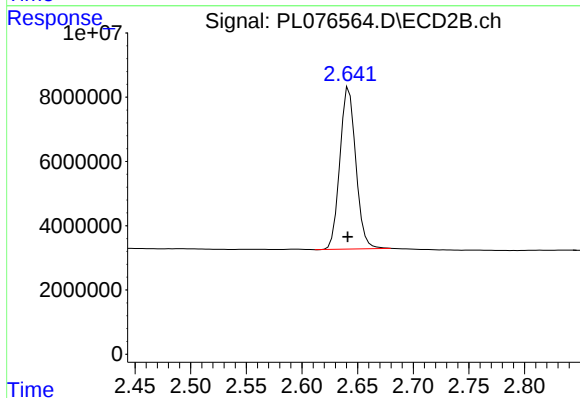




#1 Tetrachloro-m-xylene

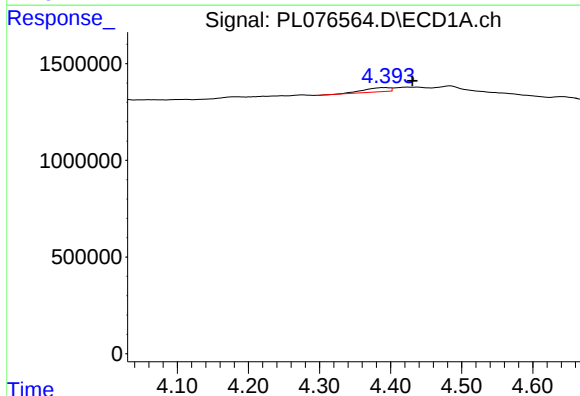
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 19472544
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



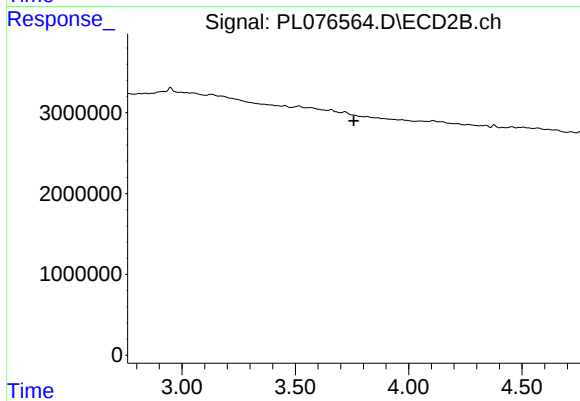
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 50209339
Conc: 21.41 ng/ml



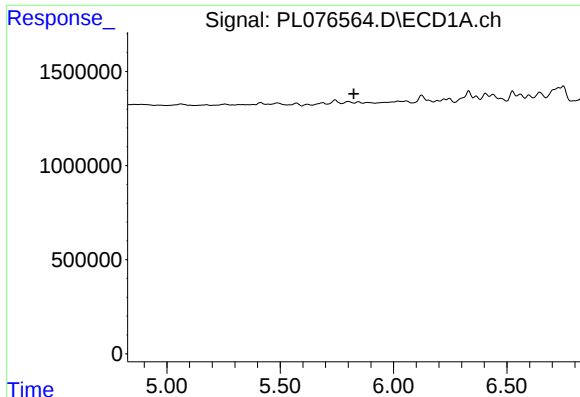
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.037 min
Response: 581606
Conc: 0.98 ng/ml



#6 beta-BHC

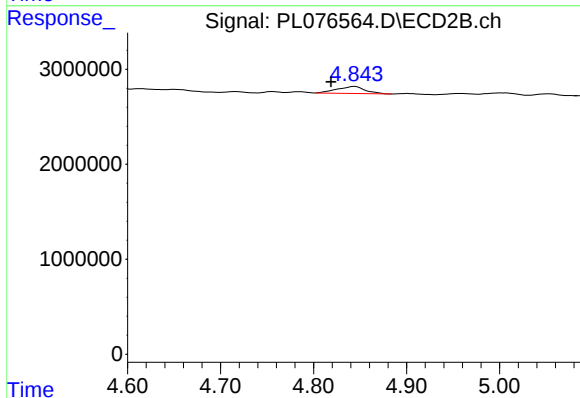
R.T.: 0.000 min
Exp R.T. : 3.759 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

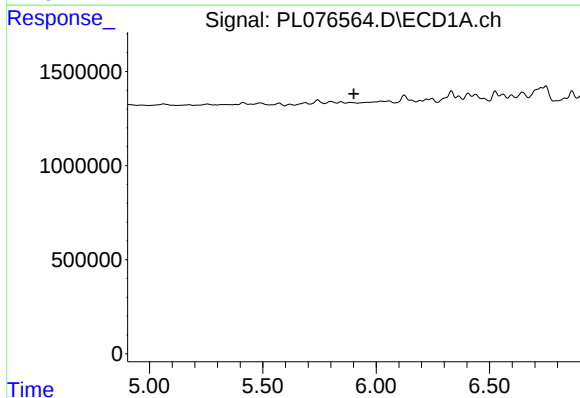
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



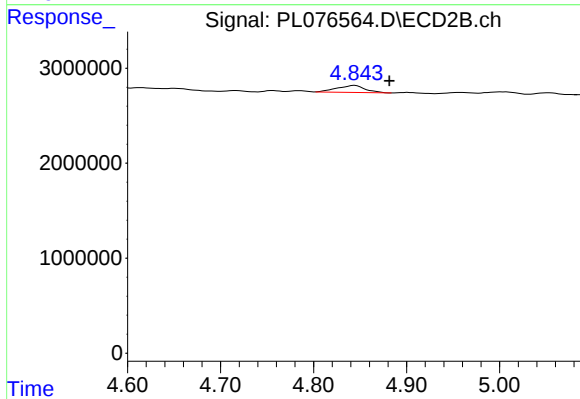
#10 trans-Chlordane

R.T.: 4.844 min
Delta R.T.: 0.026 min
Response: 1570034
Conc: 0.59 ng/ml



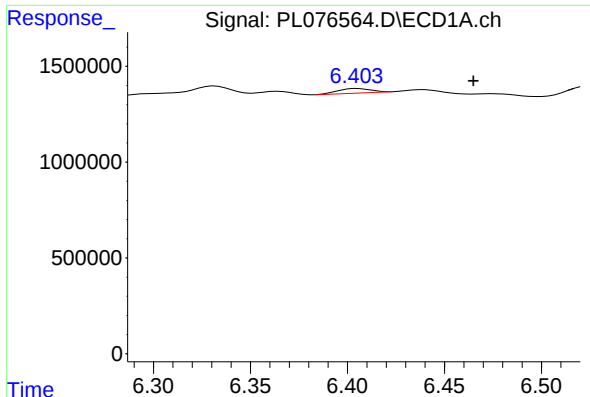
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

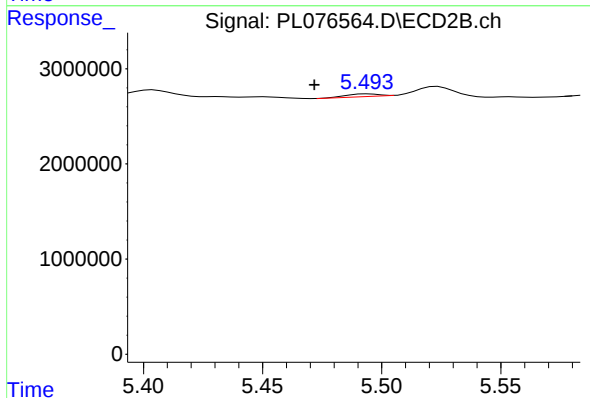
R.T.: 4.844 min
Delta R.T.: -0.037 min
Response: 1570034
Conc: 0.61 ng/ml



#14 Endrin

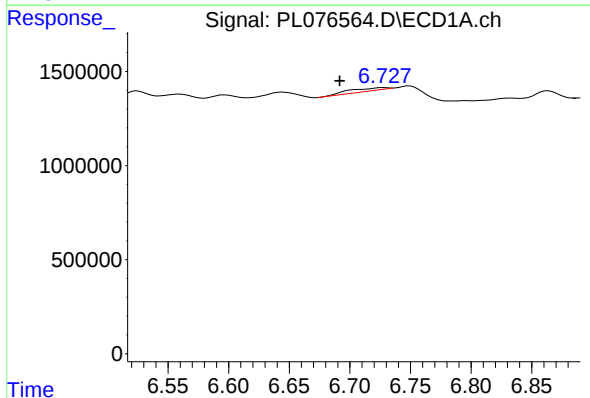
R.T.: 6.405 min
Delta R.T.: -0.060 min
Response: 287059
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



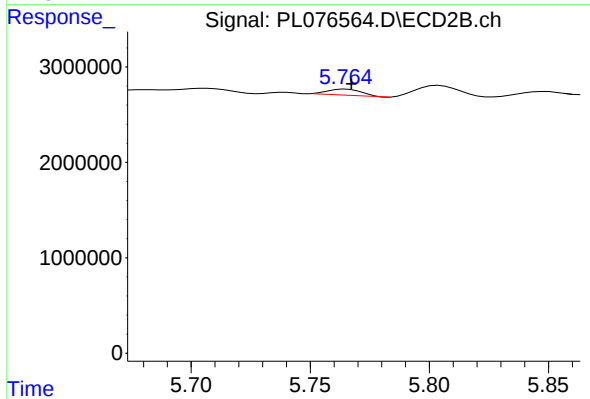
#14 Endrin

R.T.: 5.494 min
Delta R.T.: 0.022 min
Response: 258637
Conc: 0.13 ng/ml



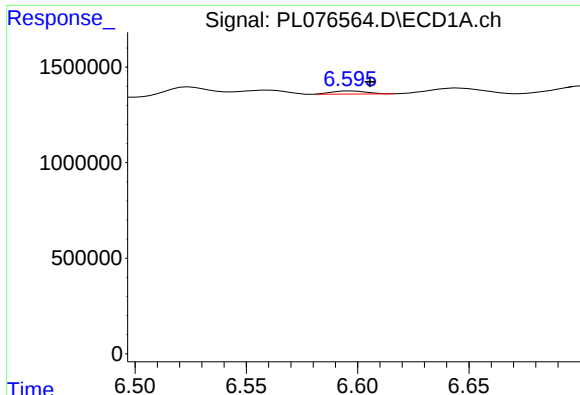
#15 Endosulfan II

R.T.: 6.728 min
Delta R.T.: 0.036 min
Response: 338371
Conc: 0.39 ng/ml



#15 Endosulfan II

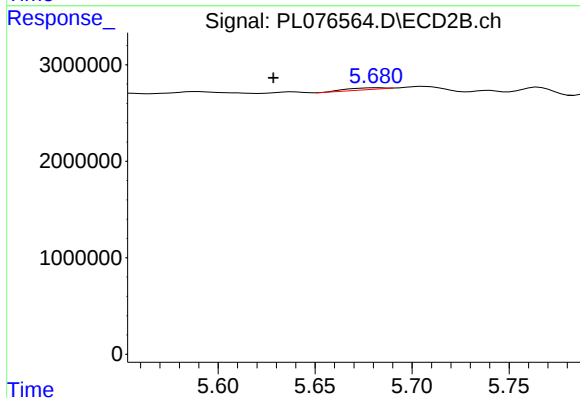
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 625824
Conc: 0.30 ng/ml



#16 4,4'-DDD

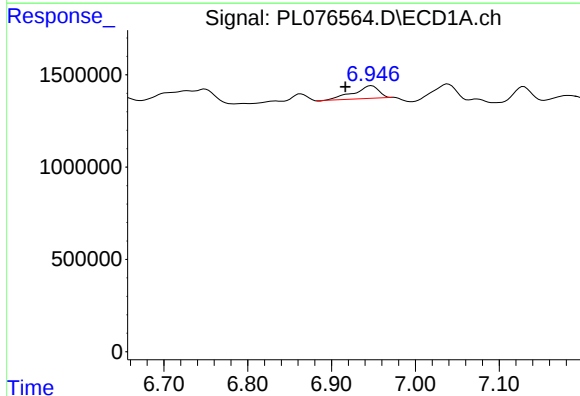
R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 173310
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



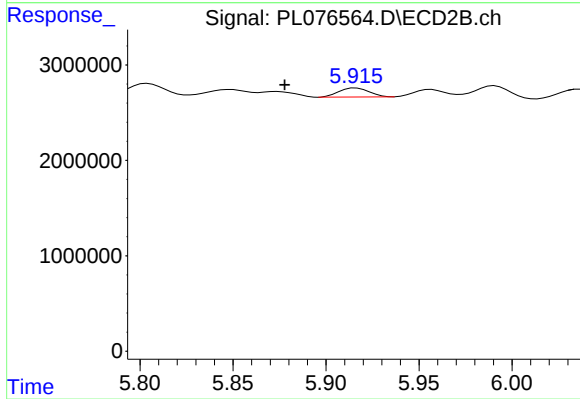
#16 4,4'-DDD

R.T.: 5.683 min
Delta R.T.: 0.054 min
Response: 234769
Conc: 0.12 ng/ml



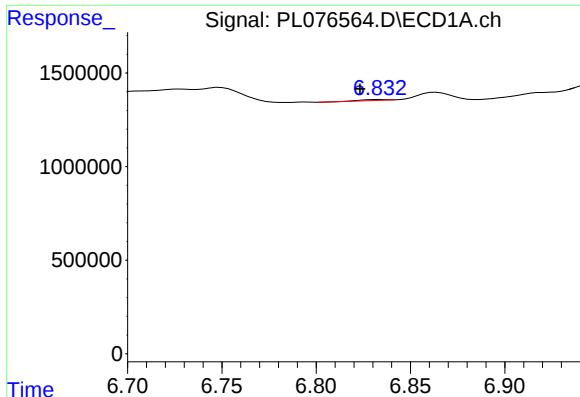
#17 4,4'-DDT

R.T.: 6.948 min
Delta R.T.: 0.031 min
Response: 1394404
Conc: 1.71 ng/ml



#17 4,4'-DDT

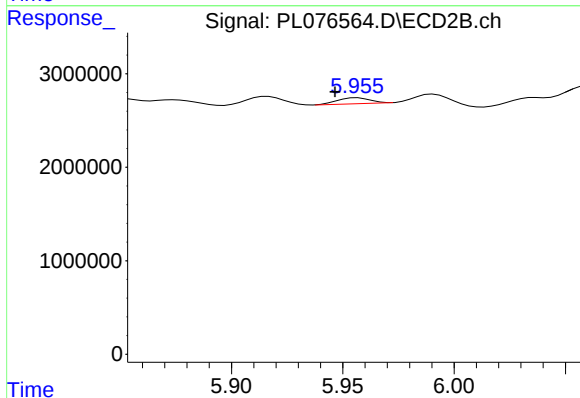
R.T.: 5.916 min
Delta R.T.: 0.038 min
Response: 1068091
Conc: 0.57 ng/ml



#18 Endrin aldehyde

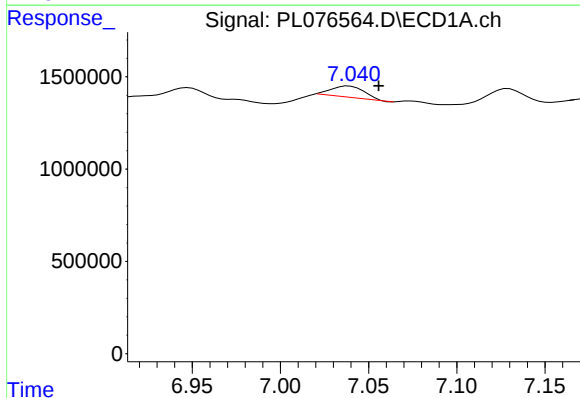
R.T.: 6.834 min
Delta R.T.: 0.010 min
Response: 35531
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



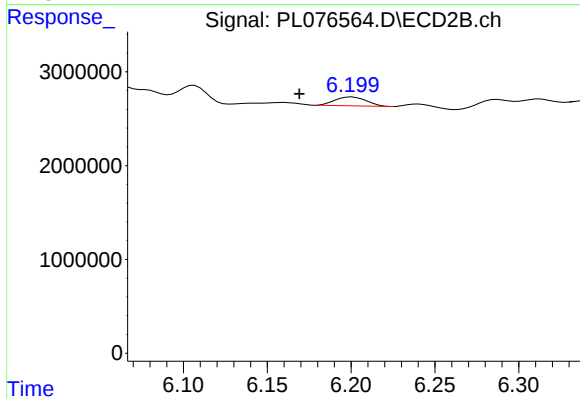
#18 Endrin aldehyde

R.T.: 5.957 min
Delta R.T.: 0.010 min
Response: 651806
Conc: 0.37 ng/ml



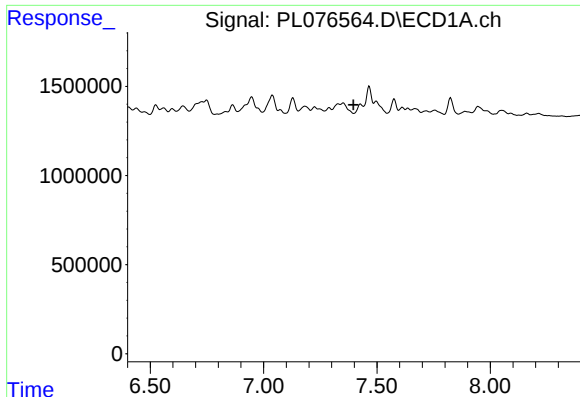
#19 Endosulfan Sulfate

R.T.: 7.039 min
Delta R.T.: -0.017 min
Response: 788412
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

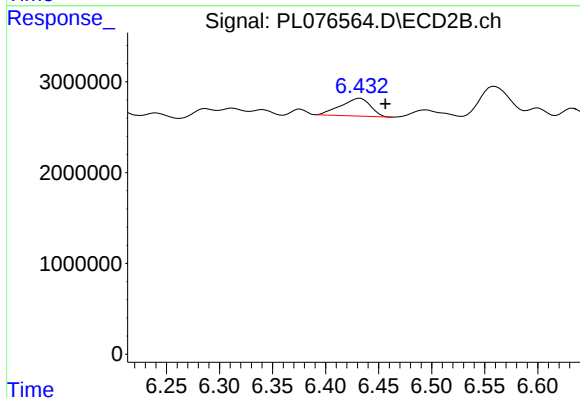
R.T.: 6.201 min
Delta R.T.: 0.032 min
Response: 1235572
Conc: 0.59 ng/ml



#20 Methoxychlor

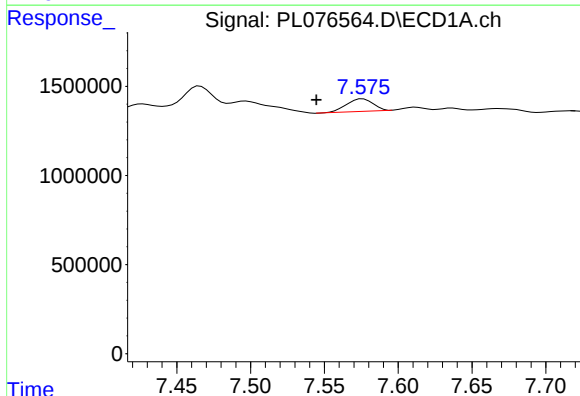
R.T.: 7.427 min
Delta R.T.: 0.030 min
Response: -176706
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



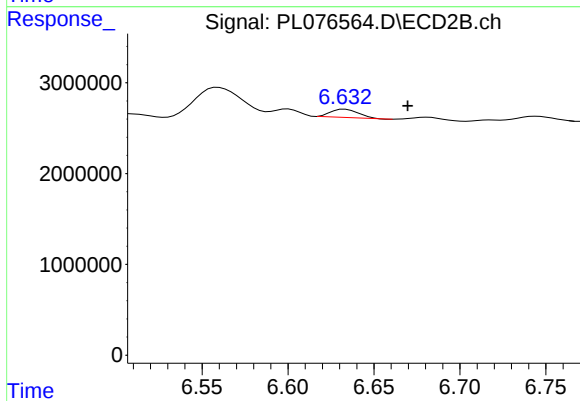
#20 Methoxychlor

R.T.: 6.433 min
Delta R.T.: -0.024 min
Response: 3816429
Conc: 3.80 ng/ml



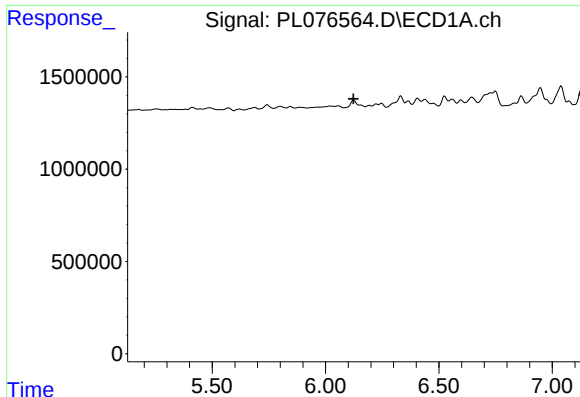
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.031 min
Response: 877765
Conc: 0.90 ng/ml



#21 Endrin ketone

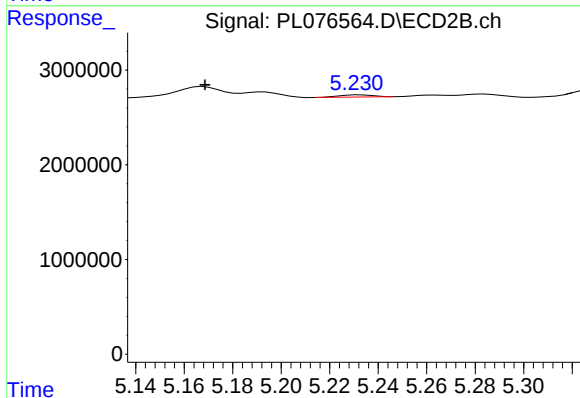
R.T.: 6.633 min
Delta R.T.: -0.036 min
Response: 1026205
Conc: 0.45 ng/ml



#22 Toxaphene-1

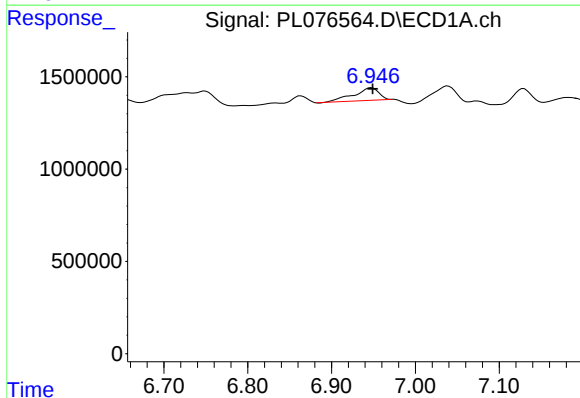
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: -316
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



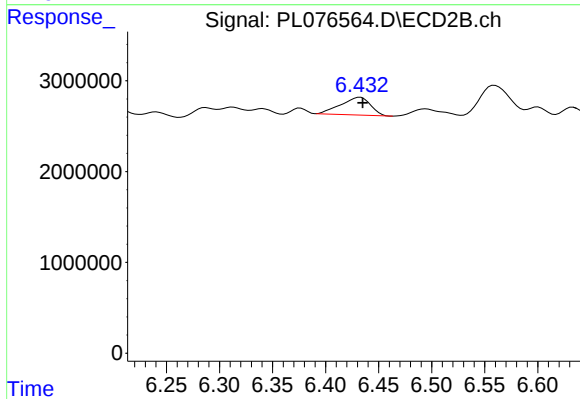
#22 Toxaphene-1

R.T.: 5.232 min
Delta R.T.: 0.064 min
Response: 239239
Conc: 22.59 ng/ml



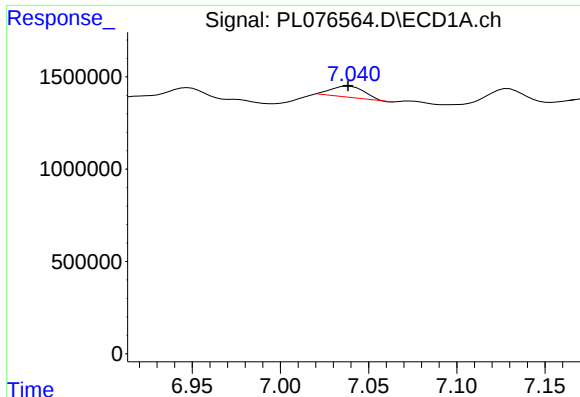
#23 Toxaphene-2

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 1394404
Conc: 58.83 ng/ml



#23 Toxaphene-2

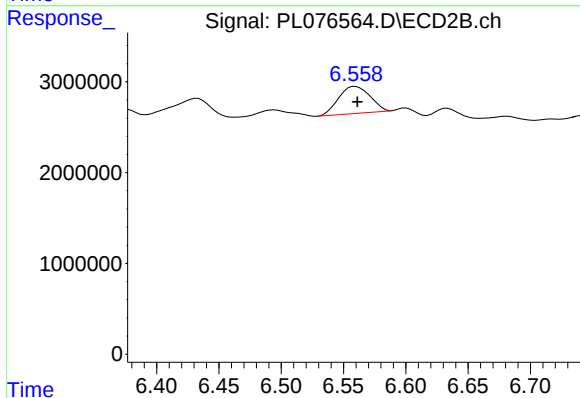
R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 3816429
Conc: 86.87 ng/ml



#24 Toxaphene-3

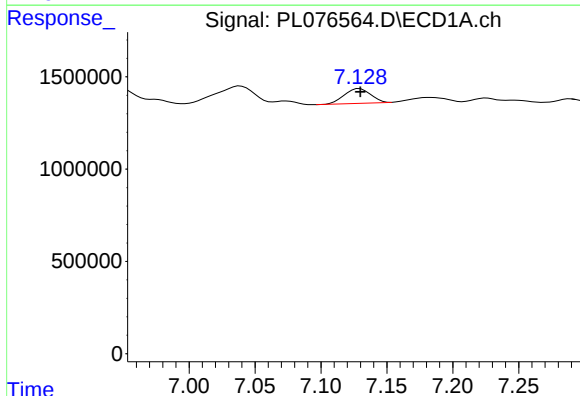
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 788412
Conc: 42.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



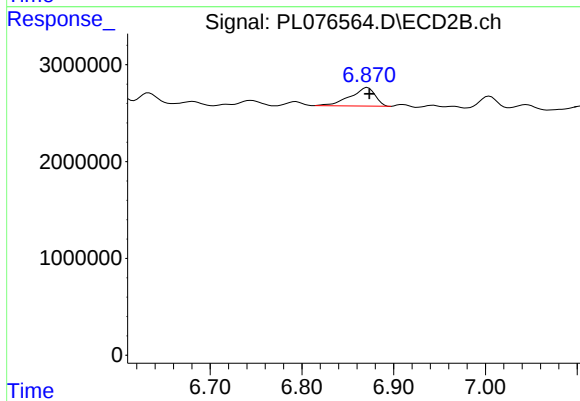
#24 Toxaphene-3

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 5219212
Conc: 86.25 ng/ml



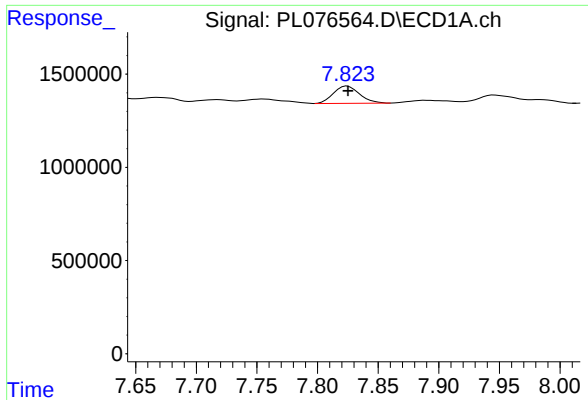
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 1112353
Conc: 91.03 ng/ml



#25 Toxaphene-4

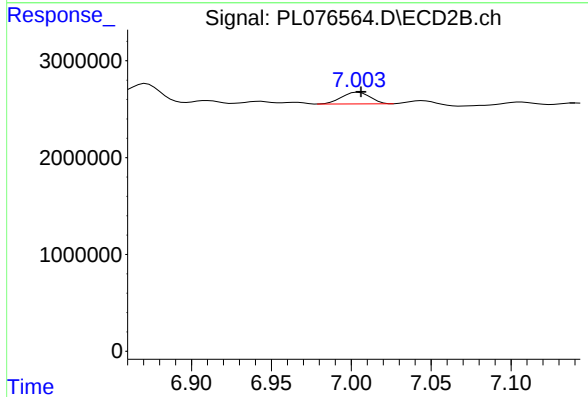
R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 3623250
Conc: 92.04 ng/ml



#26 Toxaphene-5

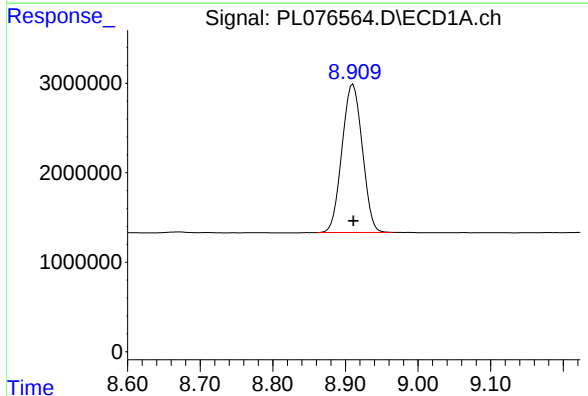
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 1387333
Conc: 93.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



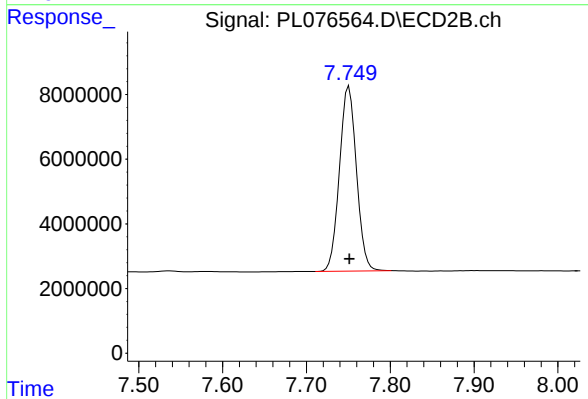
#26 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 1496528
Conc: 70.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 32221308
Conc: 41.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 80524815
Conc: 40.10 ng/ml