

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 09:08
 Operator : DD\AJ
 Sample : L1955-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:42:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

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

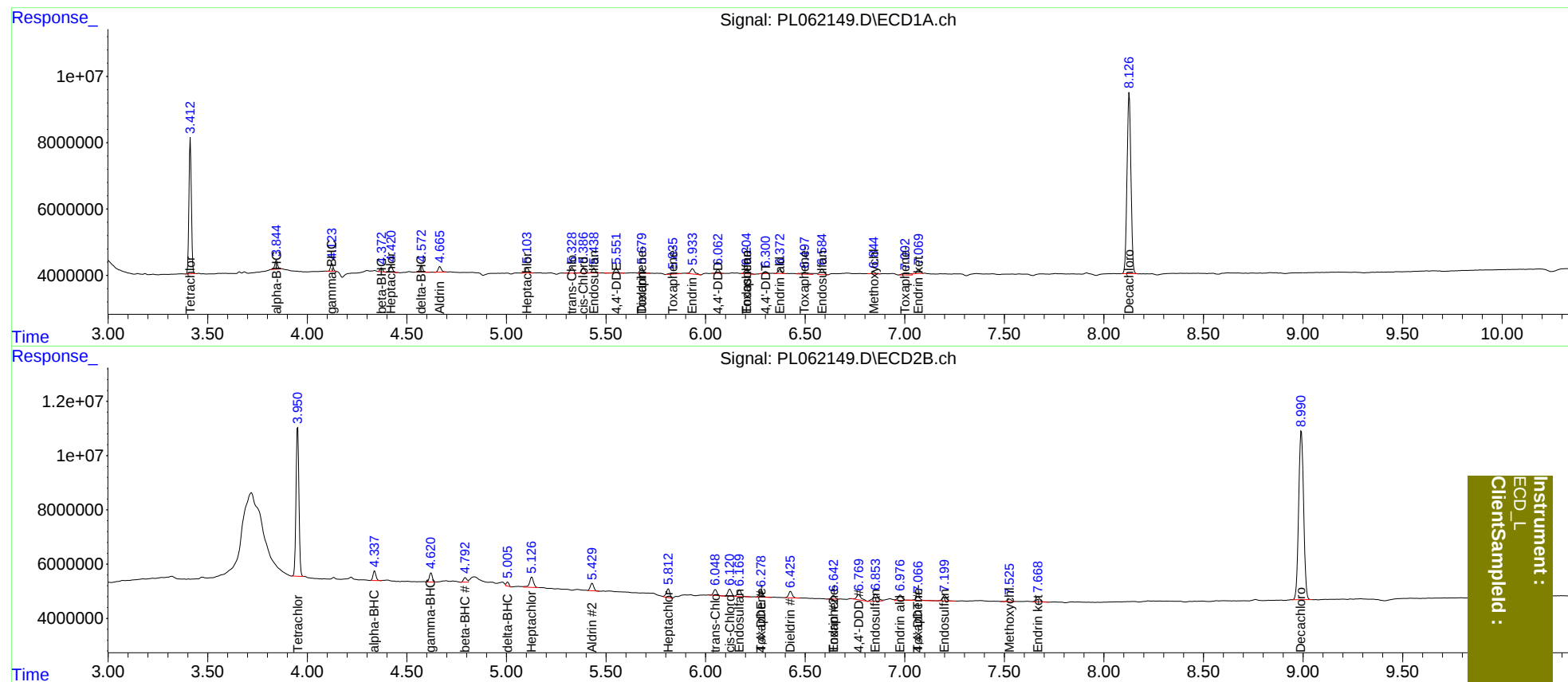
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	3.952	35020007	56132865	19.640	19.696
27)	SA Decachlor...	8.127	8.991	74773051	107.0E6	39.334	38.509
Target Compounds							
2)	A alpha-BHC	3.845	4.338	2679824	3602775	1.097	0.900
3)	MA gamma-BHC...	4.124	4.622	2142169	3539597	0.947	0.949
4)	MA Heptachlor	4.422	5.128	2055251	5253104	1.021	1.406 #
5)	MB Aldrin	4.666	5.431	1888394	3159788	1.032	0.937
6)	B beta-BHC	4.373	4.793	1080702	1975999	1.134	1.100
7)	B delta-BHC	4.574	5.006	1992427	1445625	0.944	0.539 #
8)	B Heptachlo...	5.104	5.813	1826410	4010463	1.046	1.404 #
9)	A Endosulfan I	5.439	6.171	1754714	3245507	1.085	1.096
10)	B trans-Chl...	5.330	6.049	2001360	2635212	1.152	0.863 #
11)	B cis-Chlor...	5.387	6.122	1946697	3315782	1.118	1.072
12)	B 4,4'-DDE	5.552	6.280	1713663	2970211	1.045	1.000
13)	MA Dieldrin	5.680	6.427	1900620	2934174	1.066	0.957
14)	MA Endrin	5.935	6.643	2406021	1632857	1.508	0.670 #
15)	B Endosulfa...	6.206	6.854	1994979	4887748	1.265	1.857 #
16)	A 4,4'-DDD	6.063	6.769	1402183	3236430	1.004	1.381 #
17)	MA 4,4'-DDT	6.302	7.067	797277	2170965	0.603	0.954 #
18)	B Endrin al...	6.374	6.977	1484333	2986334	1.093	1.336
19)	B Endosulfa...	6.585	7.200	2364000	2702070	1.417	1.013 #
20)	A Methoxychlor	6.845	7.527	573754	1075896	0.701	0.809
21)	B Endrin ke...	7.071	7.669	1481397	2660360	0.874	1.022
22)	Toxaphene-1	5.680	6.280	1900620	2970211	179.173	217.673
23)	Toxaphene-2	5.837	6.643	847567	1632857	95.184	89.268
24)	Toxaphene-3	6.206	7.067	1994979	2170965	69.947	91.829 #
25)	Toxaphene-4	6.498	0.000	1502489	0	50.136	N.D. #
26)	Toxaphene-5	7.003	0.000	1228629	0	39.615	N.D. #

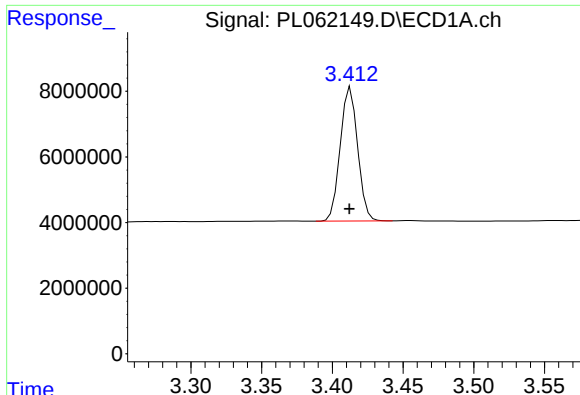
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 09:08
Operator : DD\AJ
Sample : L1955-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:42:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

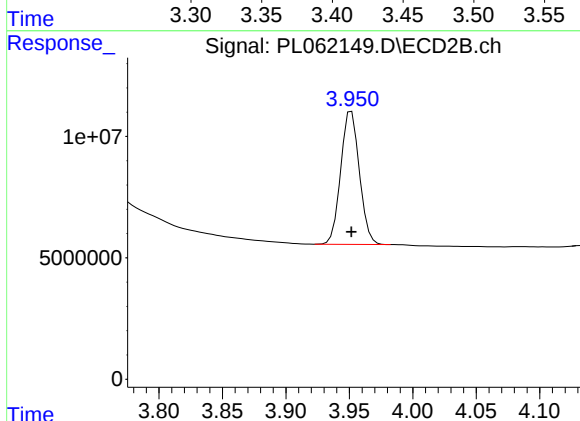




#1 Tetrachloro-m-xylene

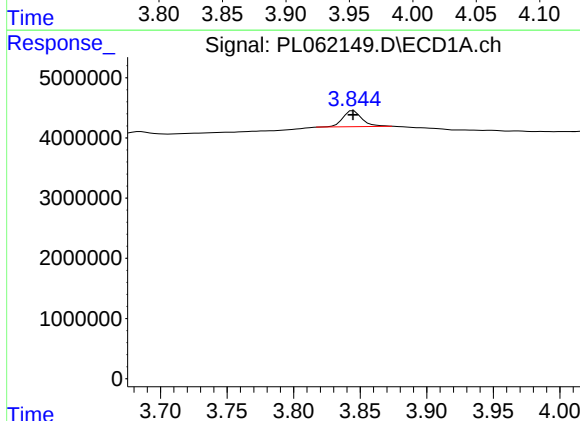
R.T.: 3.413 min
Delta R.T.: 0.001 min
Response: 35020007
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



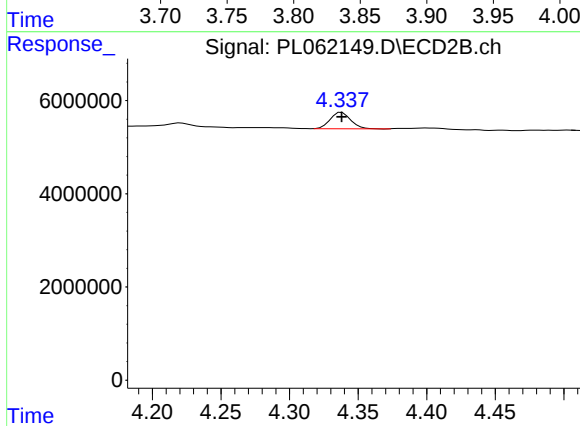
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 56132865
Conc: 19.70 ng/ml



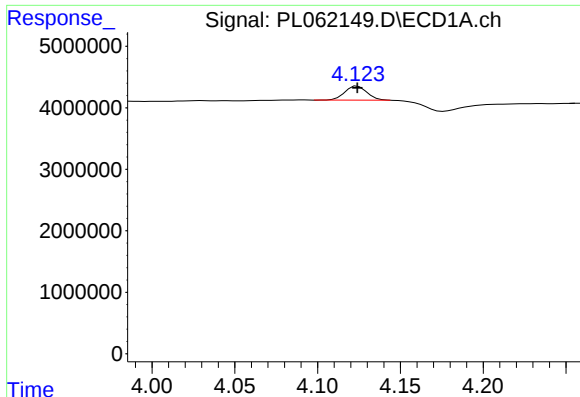
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 2679824
Conc: 1.10 ng/ml



#2 alpha-BHC

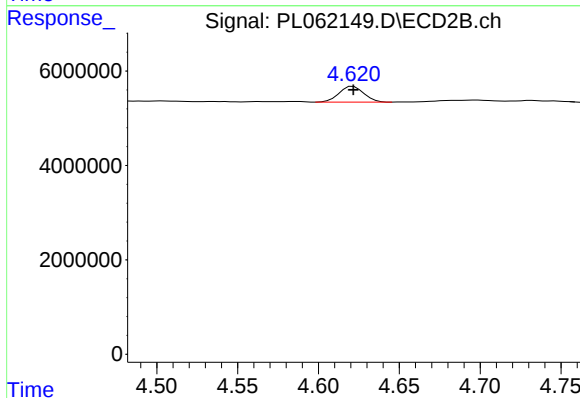
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 3602775
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

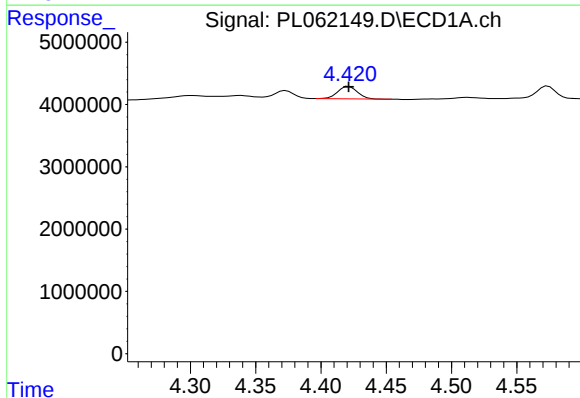
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 2142169
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



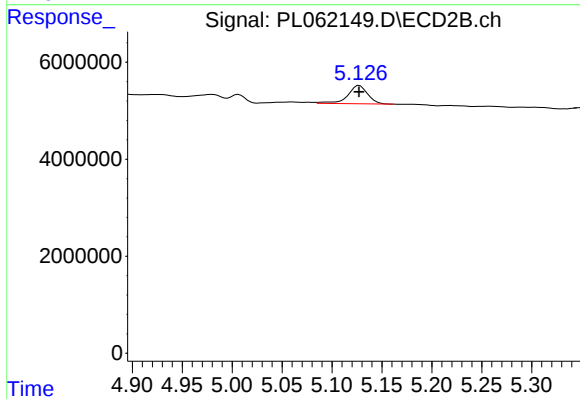
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 3539597
Conc: 0.95 ng/ml



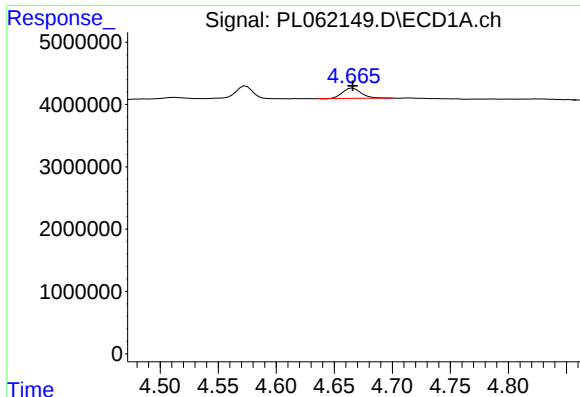
#4 Heptachlor

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 2055251
Conc: 1.02 ng/ml



#4 Heptachlor

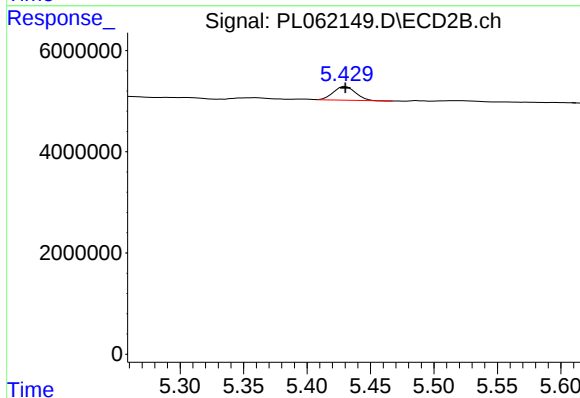
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 5253104
Conc: 1.41 ng/ml



#5 Aldrin

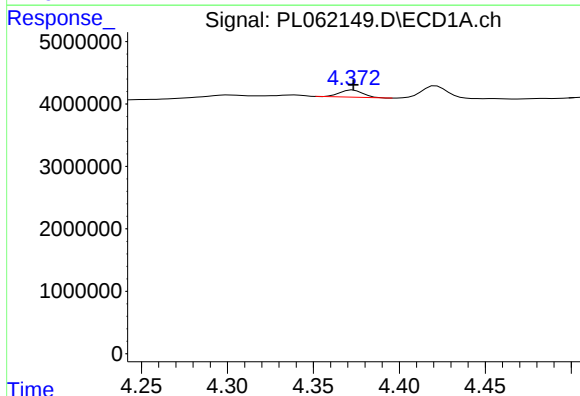
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 1888394
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



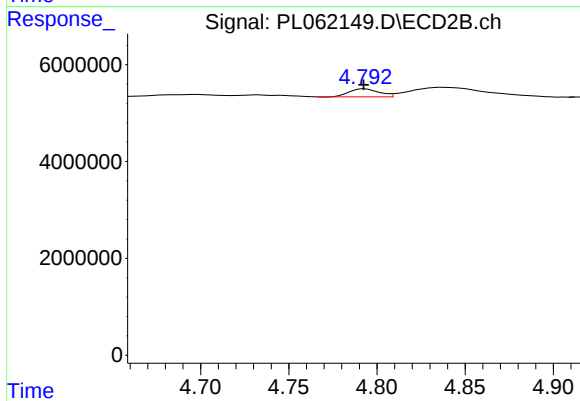
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 3159788
Conc: 0.94 ng/ml



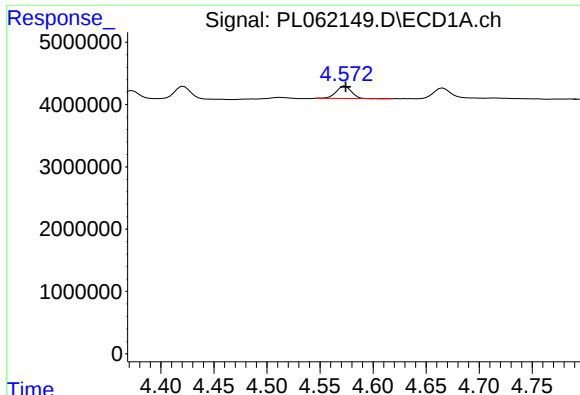
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 1080702
Conc: 1.13 ng/ml



#6 beta-BHC

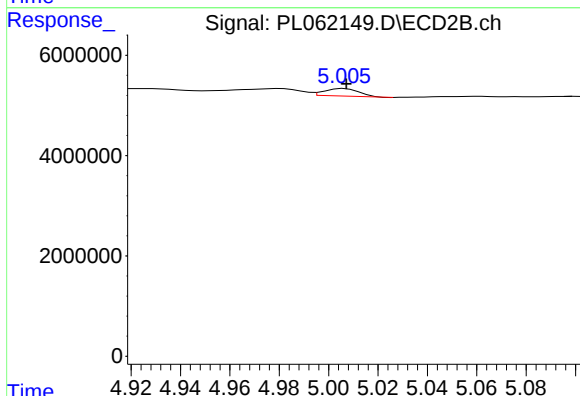
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1975999
Conc: 1.10 ng/ml



#7 delta-BHC

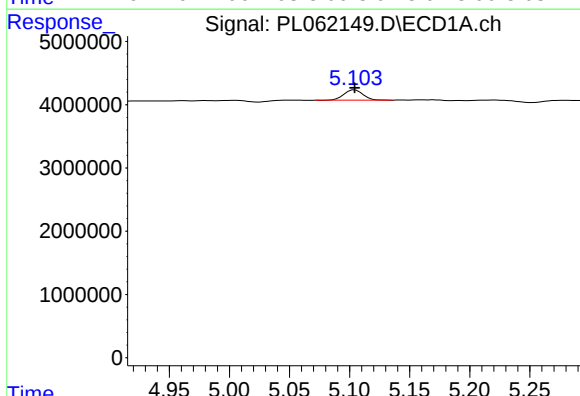
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1992427
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



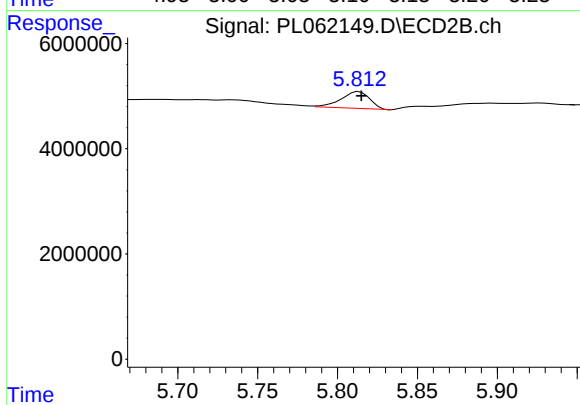
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 1445625
Conc: 0.54 ng/ml



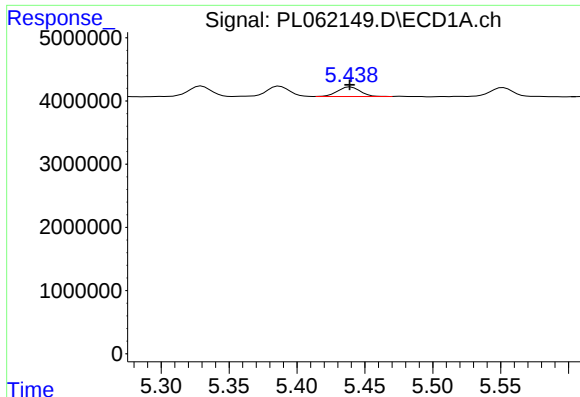
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 1826410
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

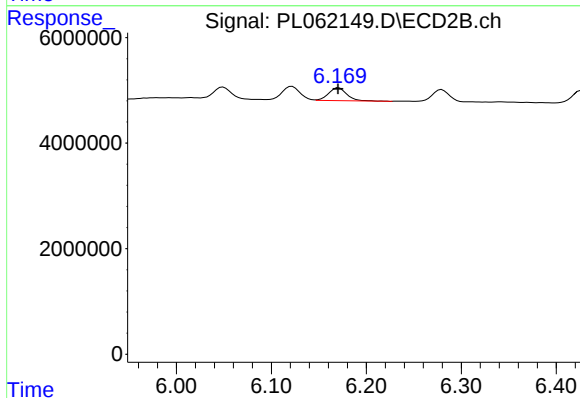
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 4010463
Conc: 1.40 ng/ml



#9 Endosulfan I

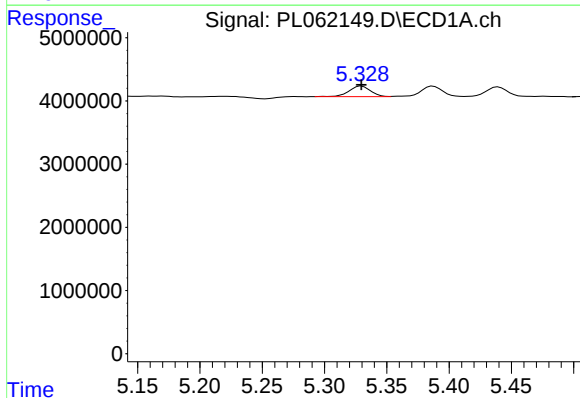
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1754714
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



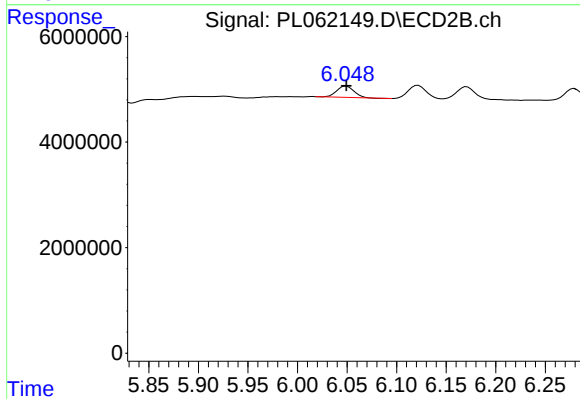
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3245507
Conc: 1.10 ng/ml



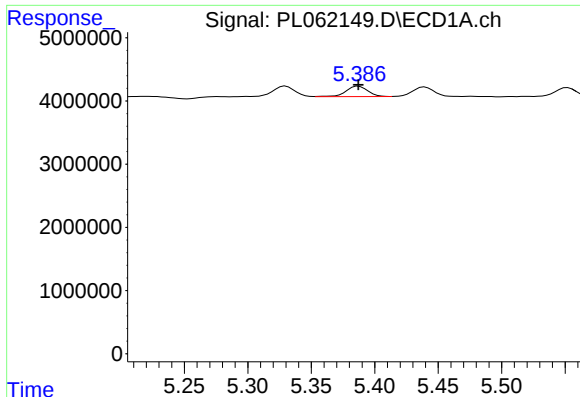
#10 trans-Chlordane

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 2001360
Conc: 1.15 ng/ml



#10 trans-Chlordane

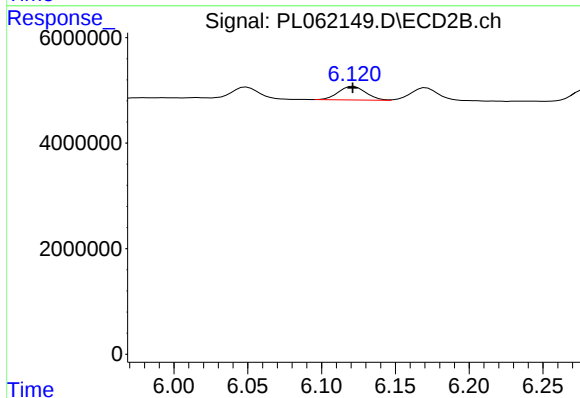
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2635212
Conc: 0.86 ng/ml



#11 cis-Chlordane

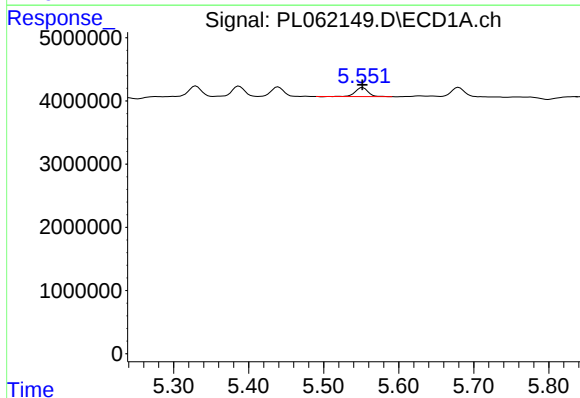
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 1946697
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



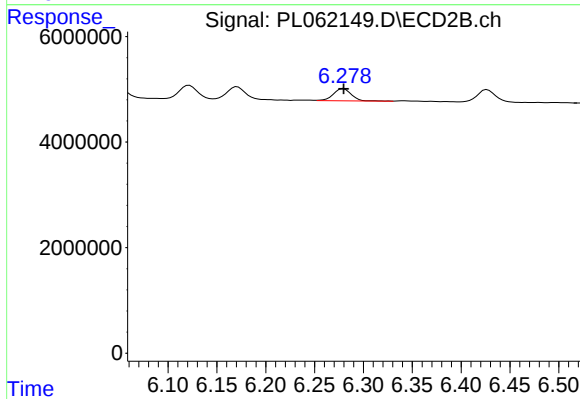
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 3315782
Conc: 1.07 ng/ml



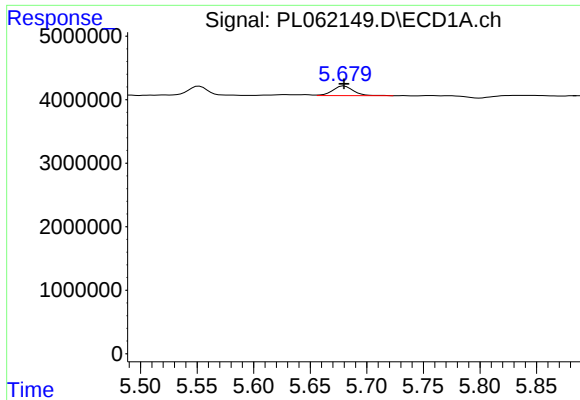
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1713663
Conc: 1.04 ng/ml



#12 4,4'-DDE

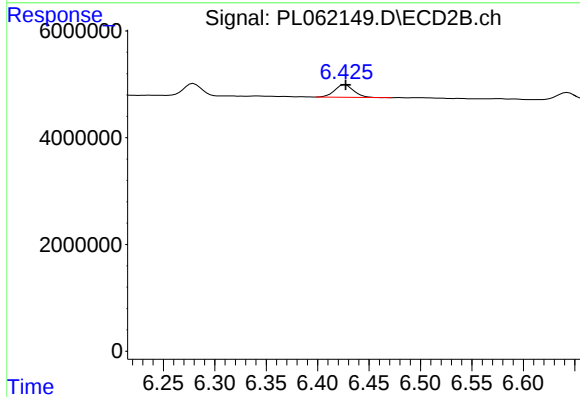
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2970211
Conc: 1.00 ng/ml



#13 Dieldrin

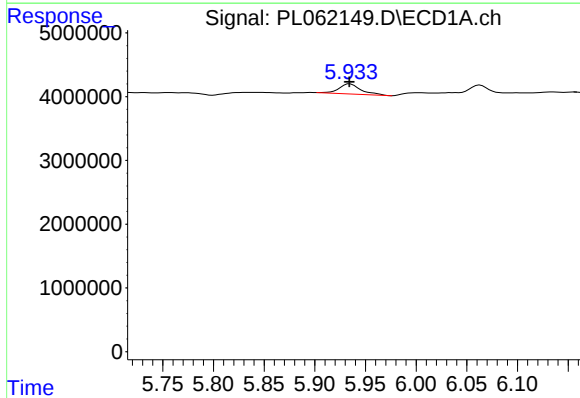
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 1900620
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



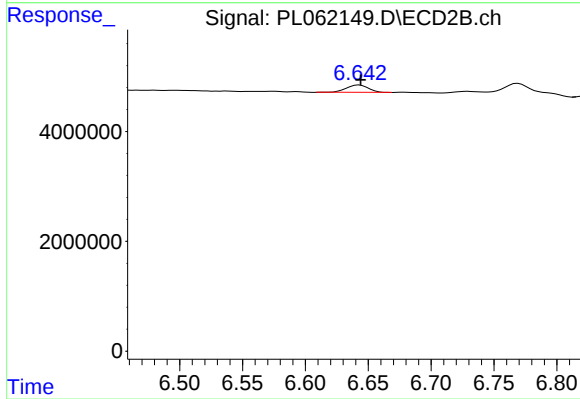
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2934174
Conc: 0.96 ng/ml



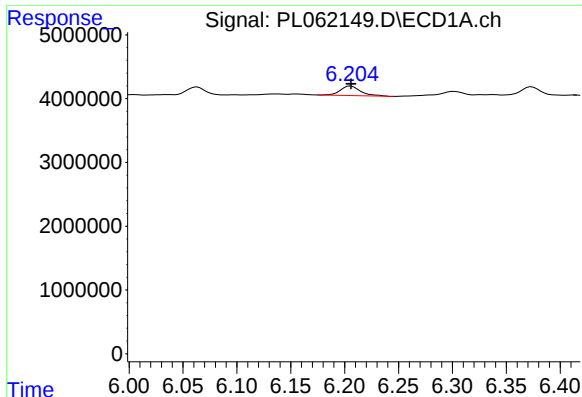
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 2406021
Conc: 1.51 ng/ml



#14 Endrin

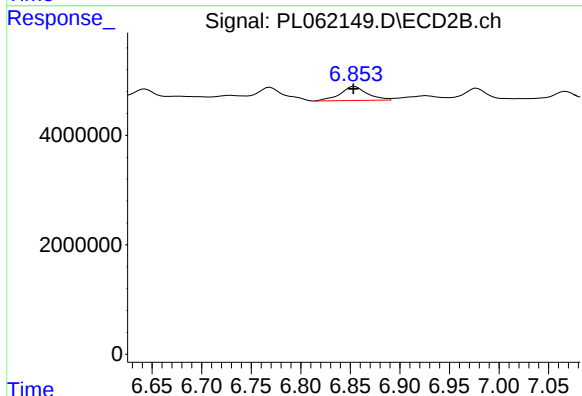
R.T.: 6.643 min
Delta R.T.: -0.001 min
Response: 1632857
Conc: 0.67 ng/ml



#15 Endosulfan II

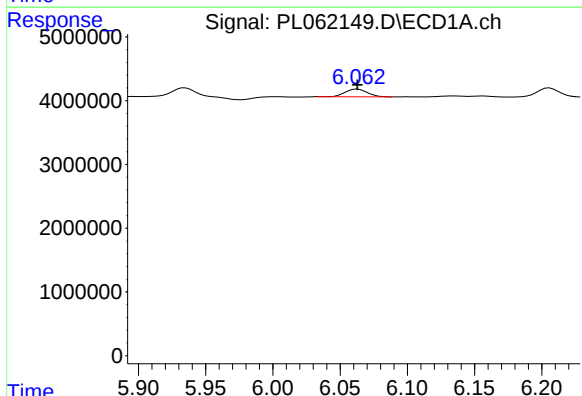
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1994979
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



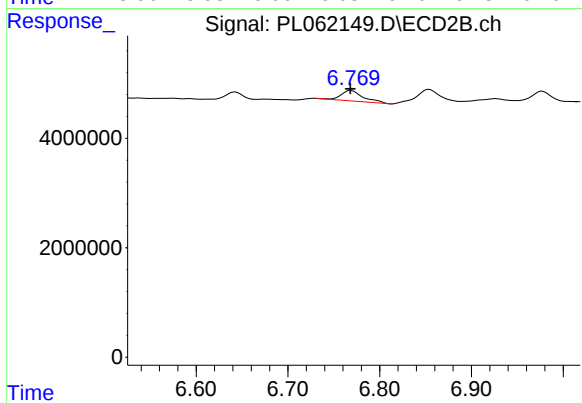
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 4887748
Conc: 1.86 ng/ml



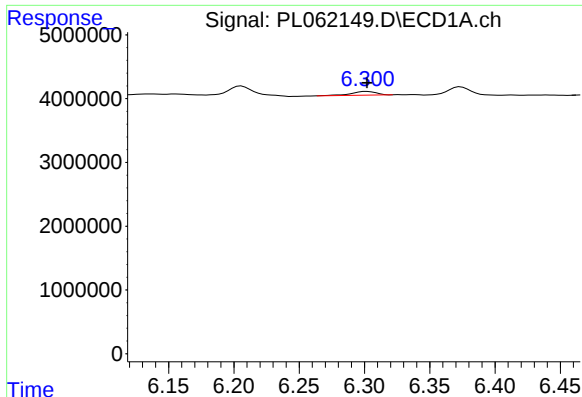
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1402183
Conc: 1.00 ng/ml



#16 4,4'-DDD

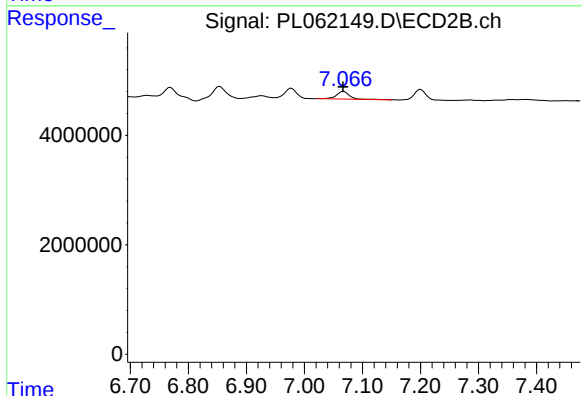
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3236430
Conc: 1.38 ng/ml



#17 4,4'-DDT

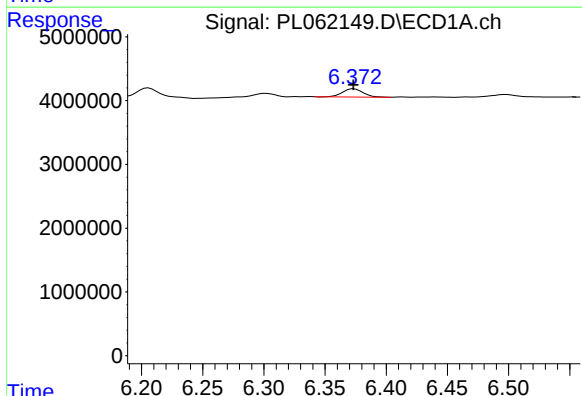
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 797277
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



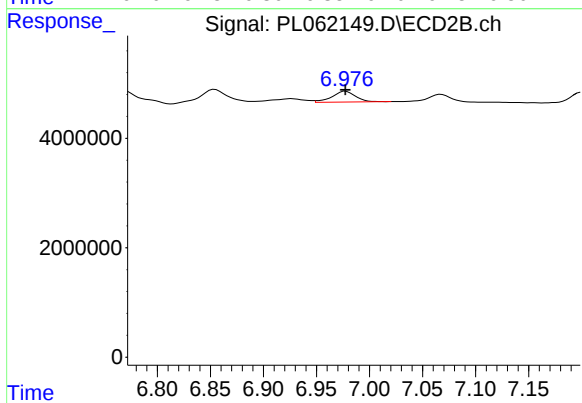
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2170965
Conc: 0.95 ng/ml



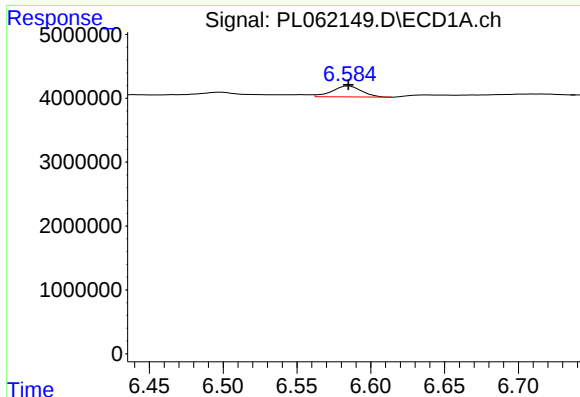
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1484333
Conc: 1.09 ng/ml



#18 Endrin aldehyde

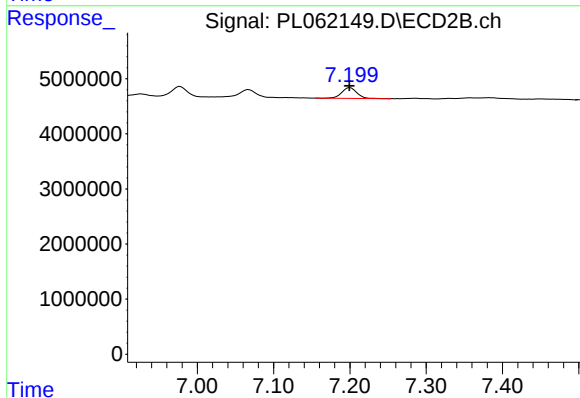
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2986334
Conc: 1.34 ng/ml



#19 Endosulfan Sulfate

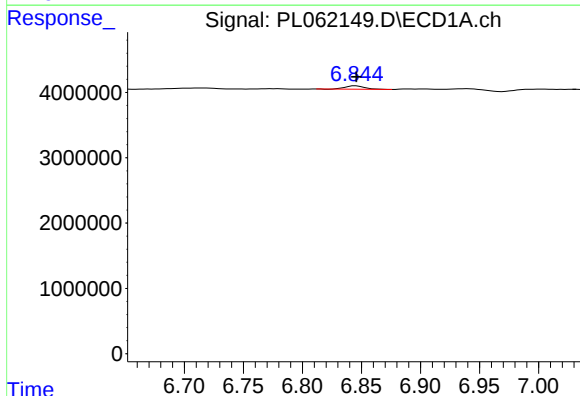
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 2364000
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



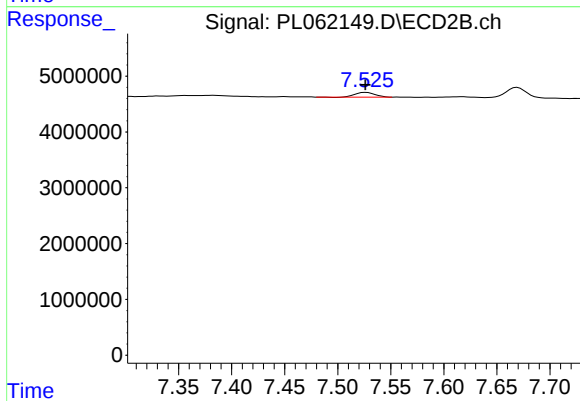
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2702070
Conc: 1.01 ng/ml



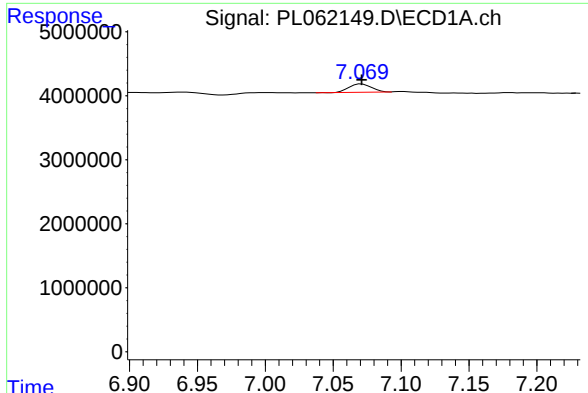
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 573754
Conc: 0.70 ng/ml



#20 Methoxychlor

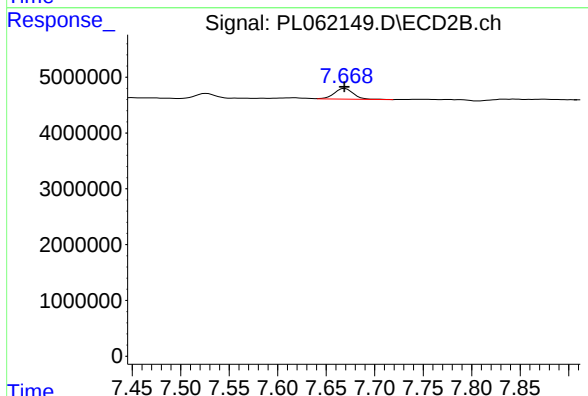
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1075896
Conc: 0.81 ng/ml



#21 Endrin ketone

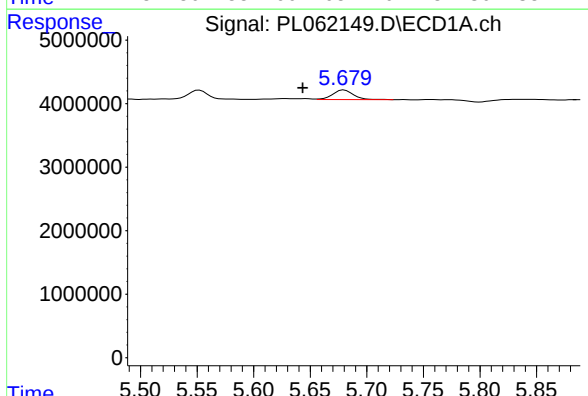
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1481397
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



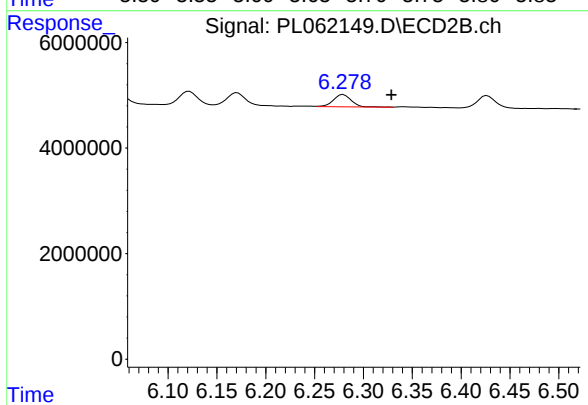
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2660360
Conc: 1.02 ng/ml



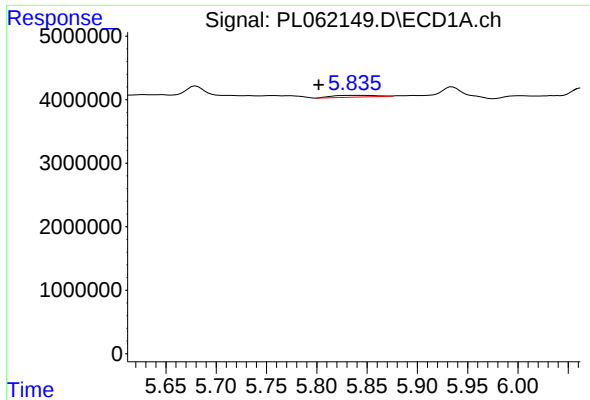
#22 Toxaphene-1

R.T.: 5.680 min
Delta R.T.: 0.037 min
Response: 1900620
Conc: 179.17 ng/ml



#22 Toxaphene-1

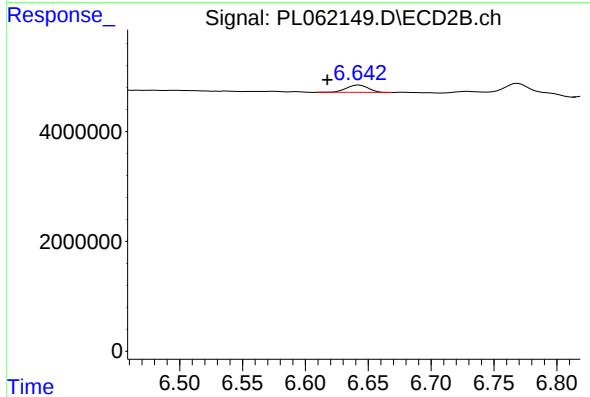
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2970211
Conc: 217.67 ng/ml



#23 Toxaphene-2

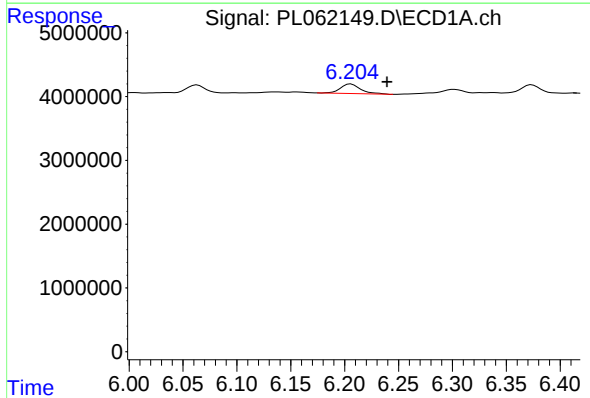
R.T.: 5.837 min
Delta R.T.: 0.035 min
Response: 847567
Conc: 95.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



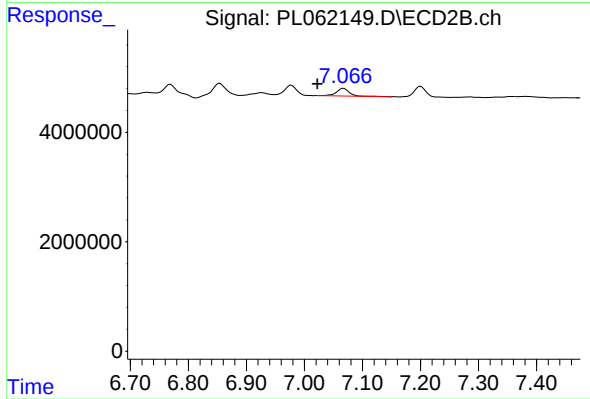
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.025 min
Response: 1632857
Conc: 89.27 ng/ml



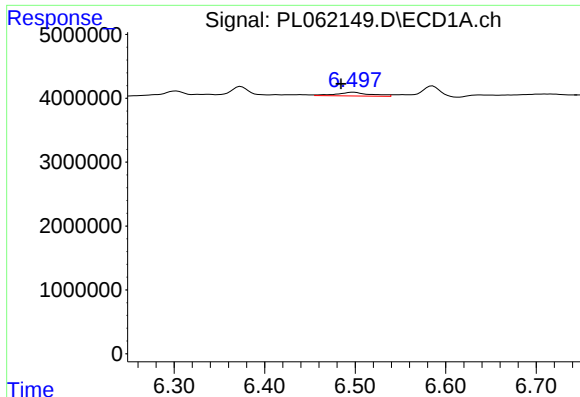
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: -0.034 min
Response: 1994979
Conc: 69.95 ng/ml



#24 Toxaphene-3

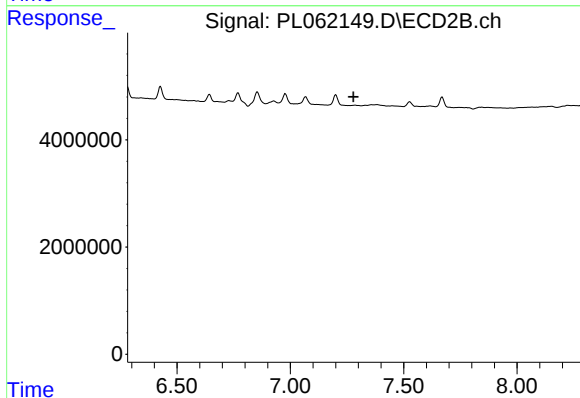
R.T.: 7.067 min
Delta R.T.: 0.045 min
Response: 2170965
Conc: 91.83 ng/ml



#25 Toxaphene-4

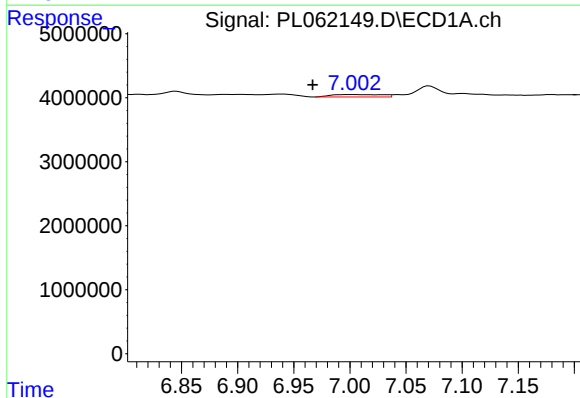
R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 1502489
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



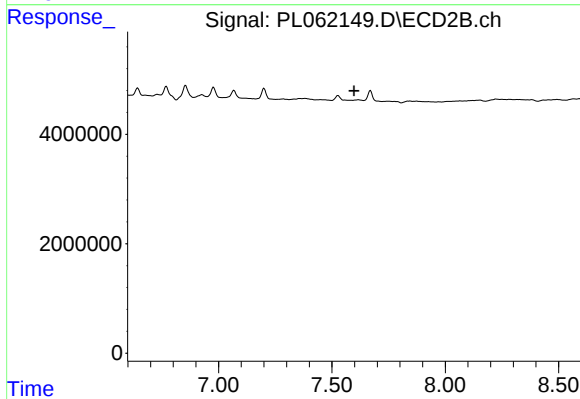
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



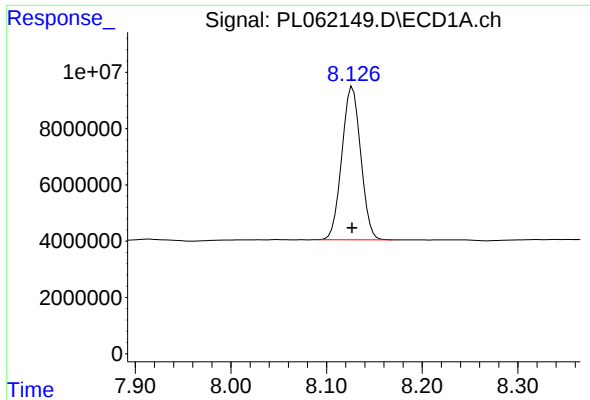
#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: 0.036 min
Response: 1228629
Conc: 39.62 ng/ml



#26 Toxaphene-5

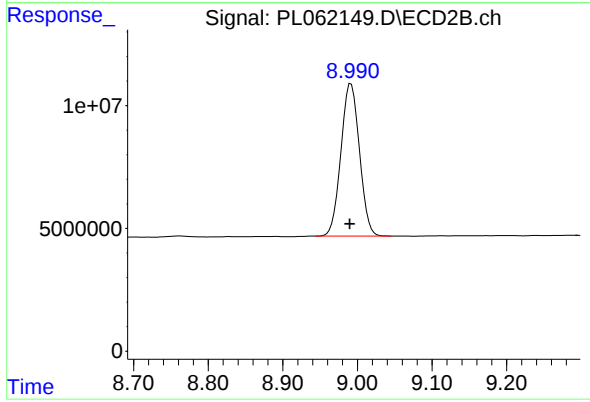
R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 74773051
Conc: 39.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 107022269
Conc: 38.51 ng/ml