

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
 Data File : PL062206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 09:58
 Operator : DD\AJ
 Sample : L1955-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 10:50:02 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

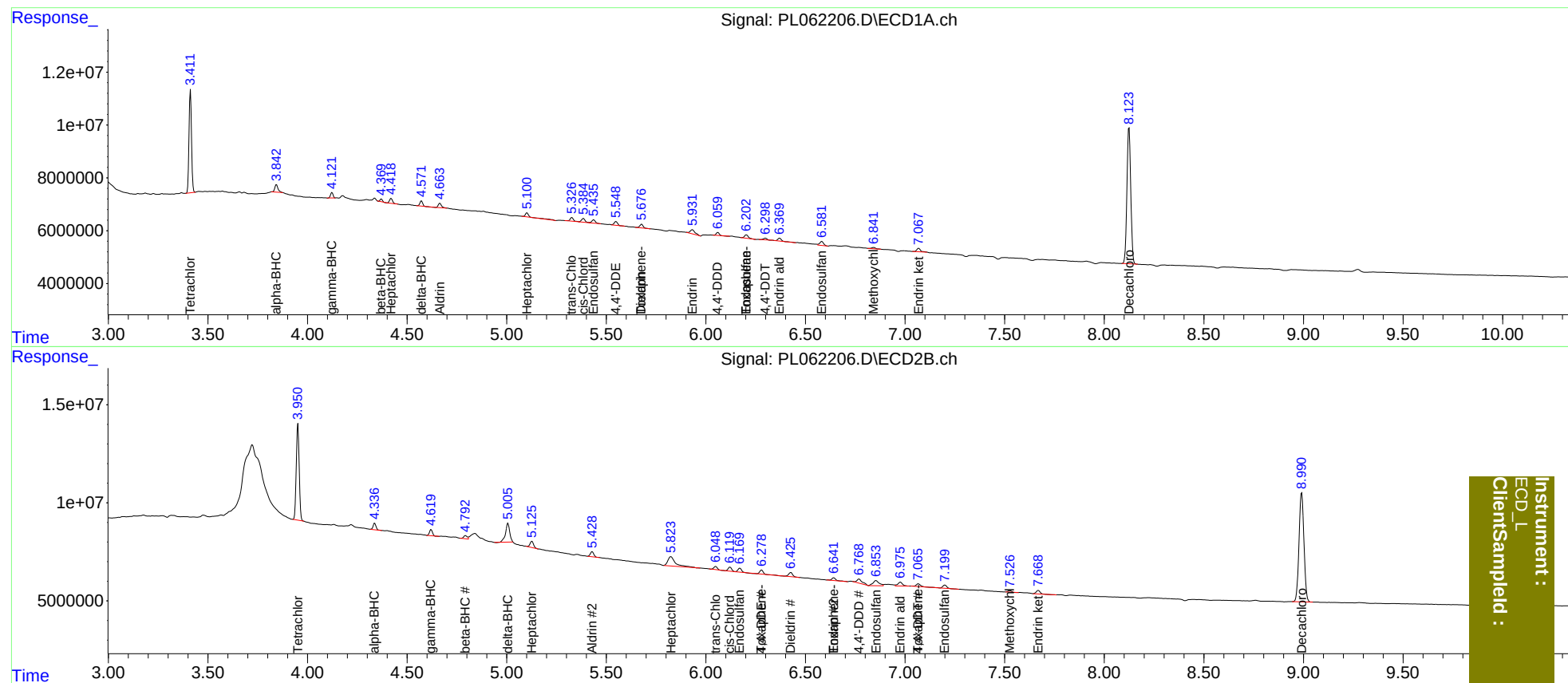
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	33666128	49763930	18.881	17.461
27)	SA Decachlor...	8.124	8.991	68840405	95692624	36.213	34.433
Target Compounds							
2)	A alpha-BHC	3.844	4.337	3180014	3212322	1.302	0.803 #
3)	MA gamma-BHC...	4.123	4.620	1794798	3255818	0.793	0.873
4)	MA Heptachlor	4.420	5.127	1852022	3728178	0.920	0.998
5)	MB Aldrin	4.664	5.429	1834947	2936141	1.002	0.870
6)	B beta-BHC	4.371	4.793	799344	1997318	0.839	1.112 #
7)	B delta-BHC	4.572	5.006	1805038	14192014	0.855	5.288 #
8)	B Heptachlo...	5.102	5.824	2509732	12825417	1.438	4.491 #
9)	A Endosulfan I	5.436	6.170	1479221	2255529	0.914	0.761
10)	B trans-Chl...	5.327	6.049	1678038	1979527	0.966	0.648 #
11)	B cis-Chlor...	5.385	6.121	1787725	2603993	1.027	0.842
12)	B 4,4'-DDE	5.549	6.280	1707433	2647805	1.041	0.891
13)	MA Dieldrin	5.677	6.427	1541791	2693254	0.864	0.878
14)	MA Endrin	5.932	6.642	2728400	2015171	1.710	0.827 #
15)	B Endosulfa...	6.203	6.854	1640427	5749290	1.040	2.184 #
16)	A 4,4'-DDD	6.060	6.769	1192255	4125210	0.854	1.760 #
17)	MA 4,4'-DDT	6.299	7.066	765694	2300251	0.579	1.010 #
18)	B Endrin al...	6.370	6.976	1400240	2949448	1.031	1.320 #
19)	B Endosulfa...	6.582	7.200	2077811	2369329	1.245	0.888 #
20)	A Methoxychlor	6.842	7.527	664633	831838	0.812	0.625
21)	B Endrin ke...	7.068	7.669	1658574	2372066	0.978	0.911
22)	Toxaphene-1	5.677	6.280	1541791	2647805	145.346	194.045 #
23)	Toxaphene-2	0.000	6.642	0	2015171	N.D.	110.169
24)	Toxaphene-3	6.203	7.066	1640427	2300251	57.516	97.297 #

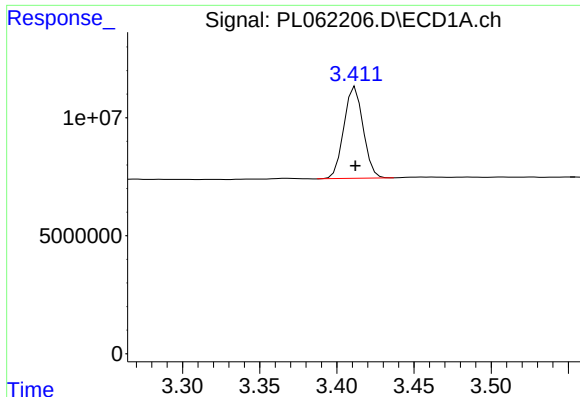
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
Data File : PL062206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 09:58
Operator : DD\AJ
Sample : L1955-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 10:50:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

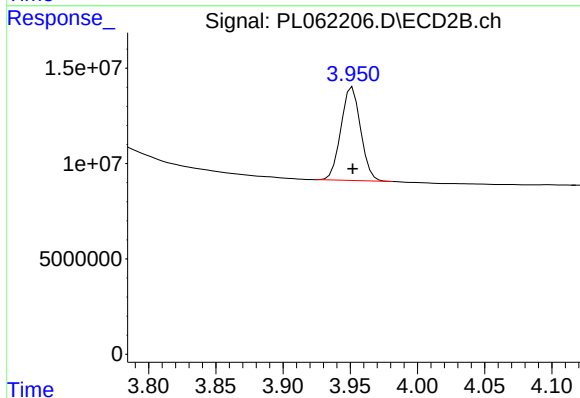




#1 Tetrachloro-m-xylene

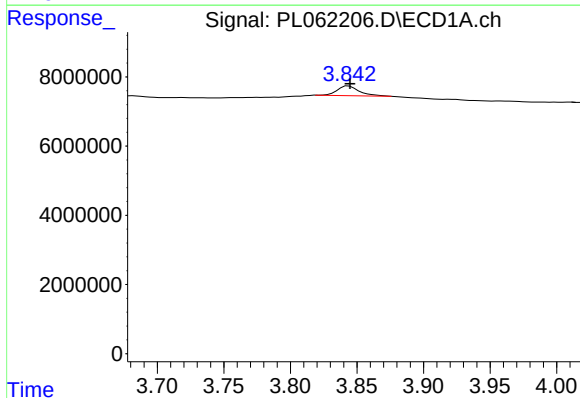
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33666128
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



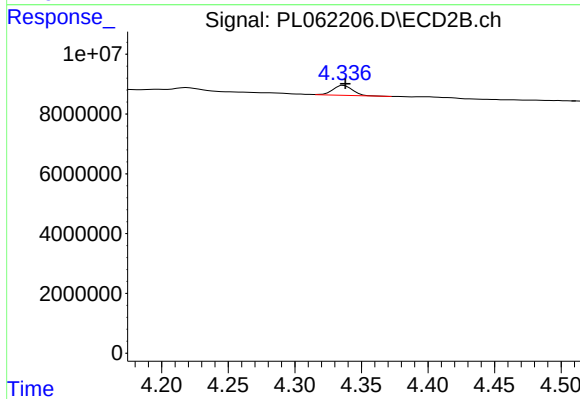
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 49763930
Conc: 17.46 ng/ml



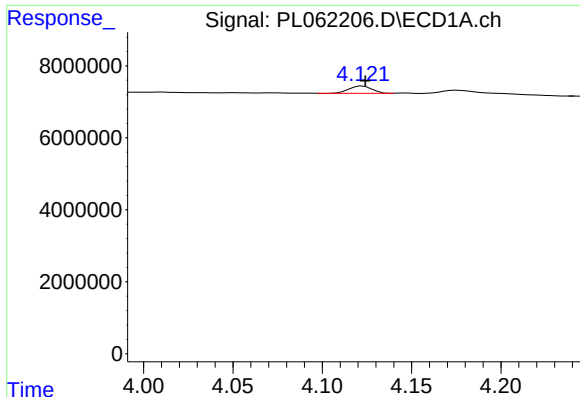
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: -0.001 min
Response: 3180014
Conc: 1.30 ng/ml



#2 alpha-BHC

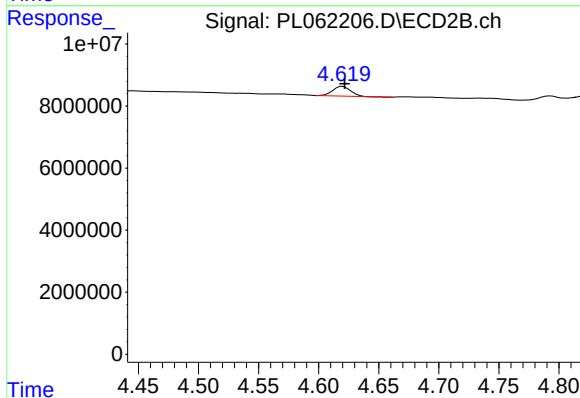
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 3212322
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

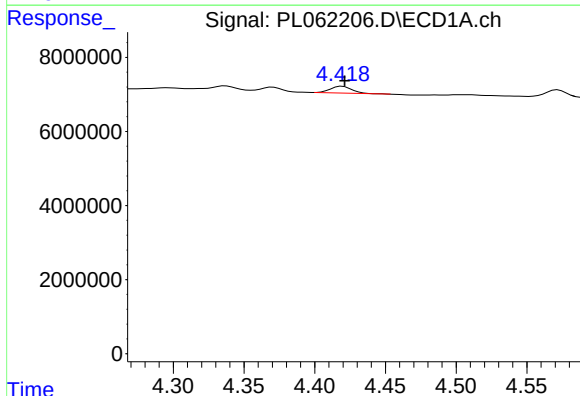
R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 1794798
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



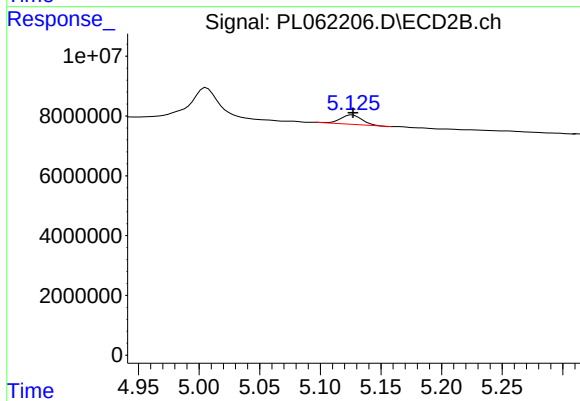
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 3255818
Conc: 0.87 ng/ml



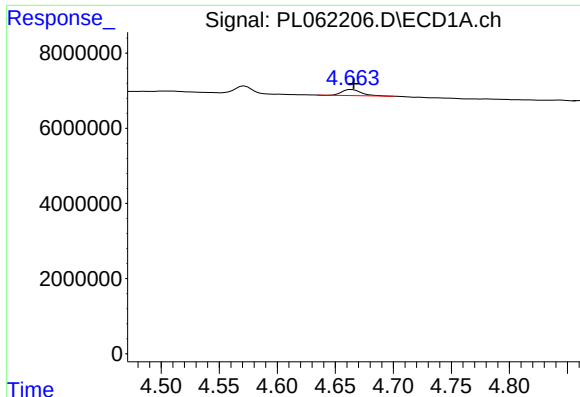
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 1852022
Conc: 0.92 ng/ml



#4 Heptachlor

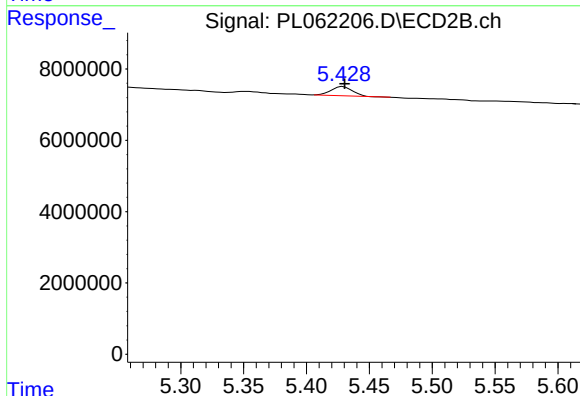
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 3728178
Conc: 1.00 ng/ml



#5 Aldrin

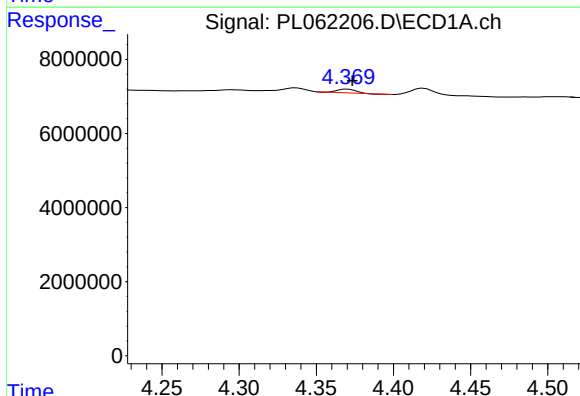
R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 1834947
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



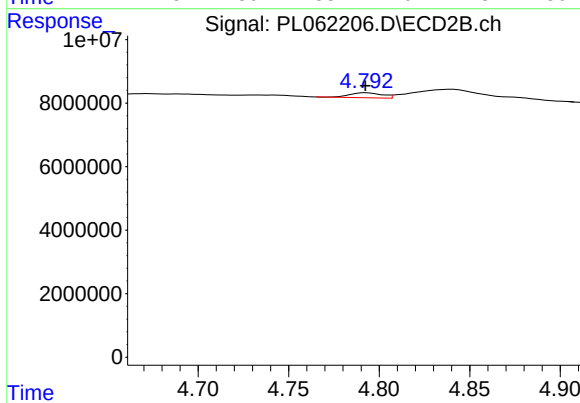
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 2936141
Conc: 0.87 ng/ml



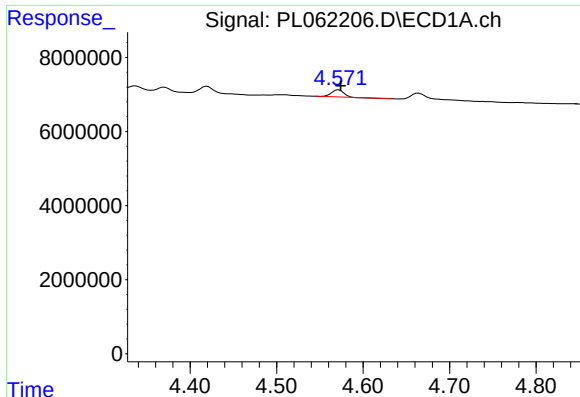
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 799344
Conc: 0.84 ng/ml



#6 beta-BHC

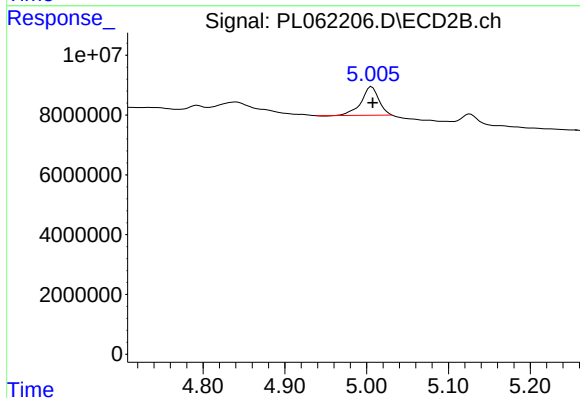
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1997318
Conc: 1.11 ng/ml



#7 delta-BHC

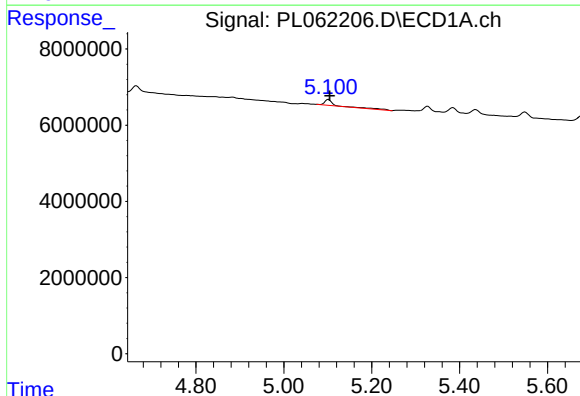
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 1805038
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



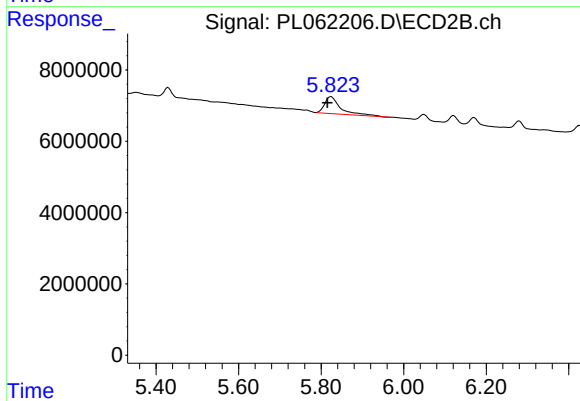
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.001 min
Response: 14192014
Conc: 5.29 ng/ml



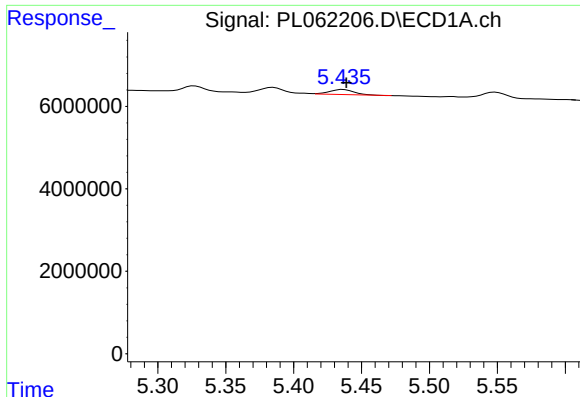
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 2509732
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

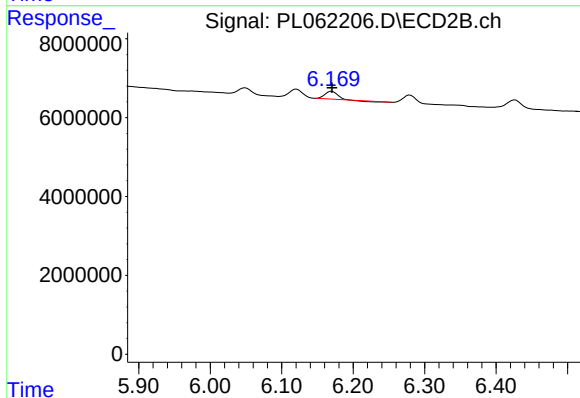
R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 12825417
Conc: 4.49 ng/ml



#9 Endosulfan I

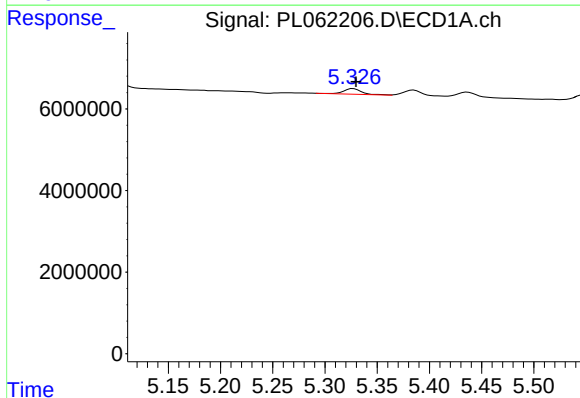
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 1479221
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



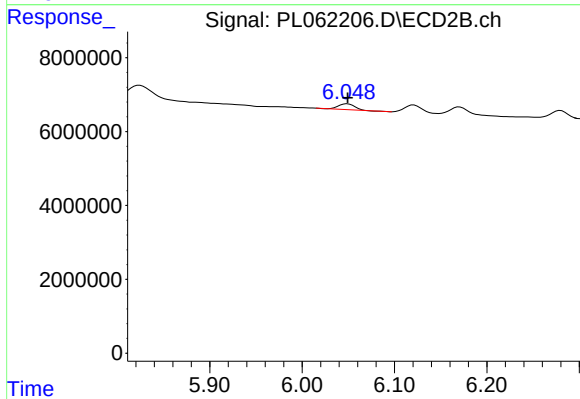
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2255529
Conc: 0.76 ng/ml



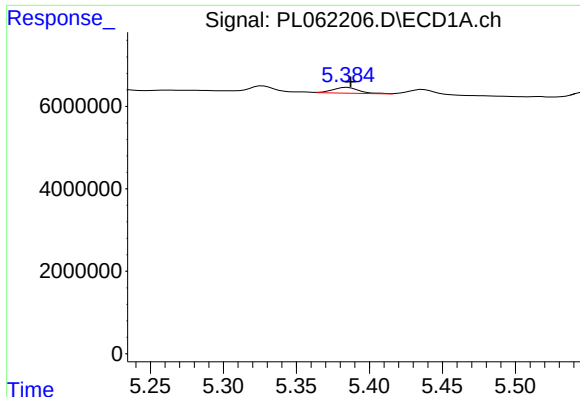
#10 trans-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1678038
Conc: 0.97 ng/ml



#10 trans-Chlordane

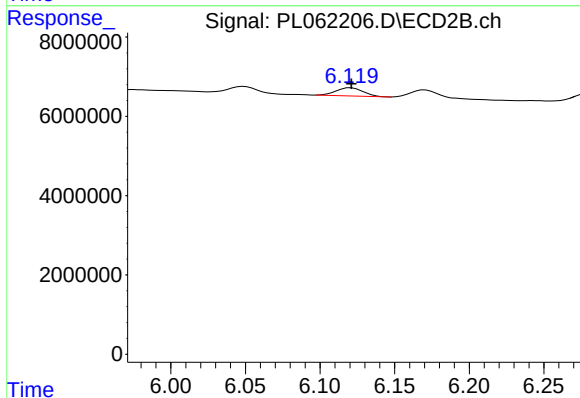
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1979527
Conc: 0.65 ng/ml



#11 cis-Chlordane

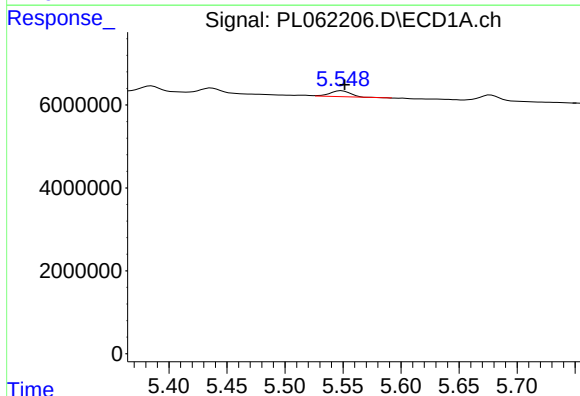
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 1787725
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



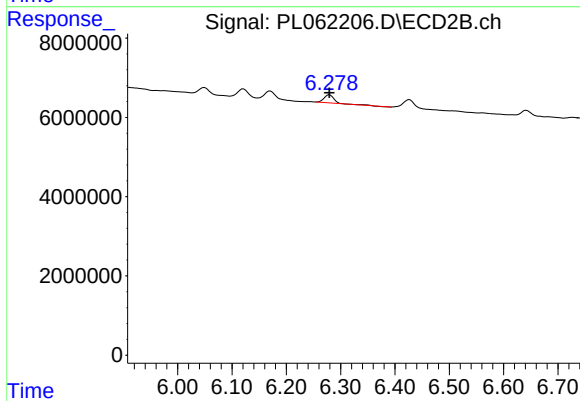
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2603993
Conc: 0.84 ng/ml



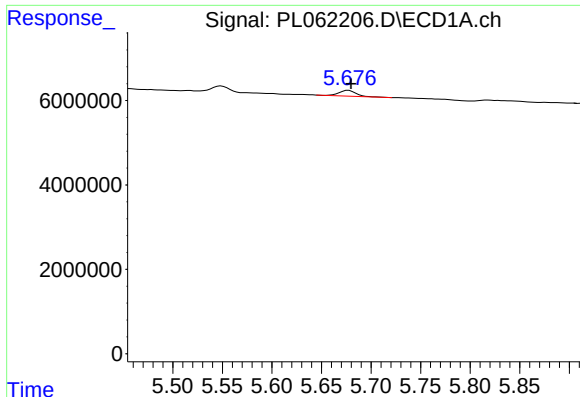
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1707433
Conc: 1.04 ng/ml



#12 4,4'-DDE

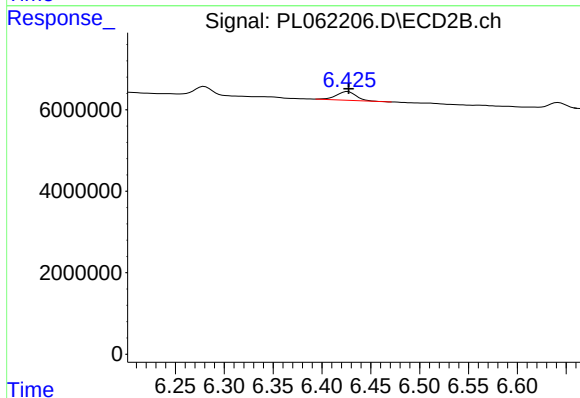
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2647805
Conc: 0.89 ng/ml



#13 Dieldrin

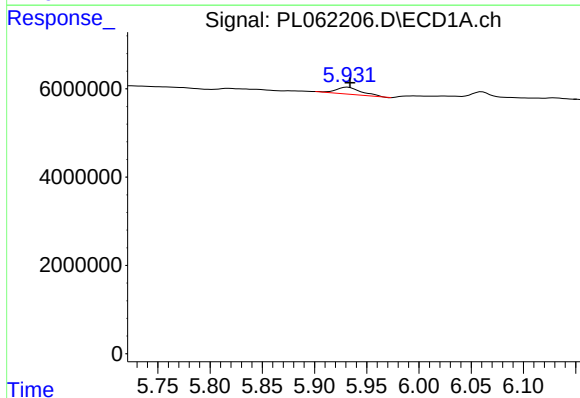
R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 1541791
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



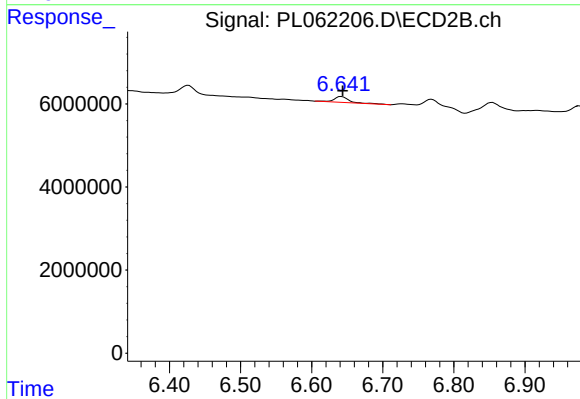
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2693254
Conc: 0.88 ng/ml



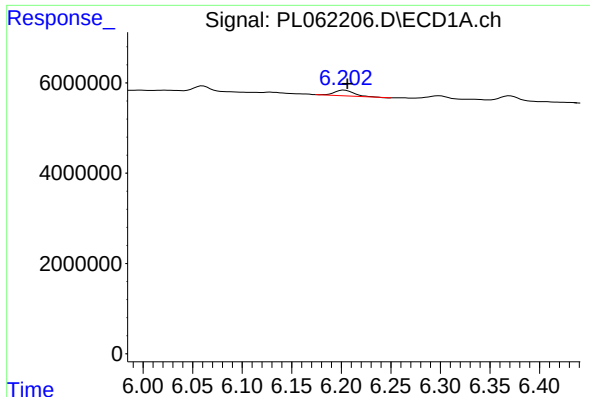
#14 Endrin

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 2728400
Conc: 1.71 ng/ml



#14 Endrin

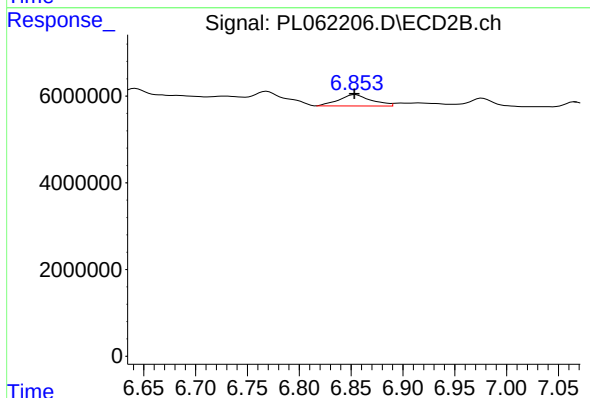
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 2015171
Conc: 0.83 ng/ml



#15 Endosulfan II

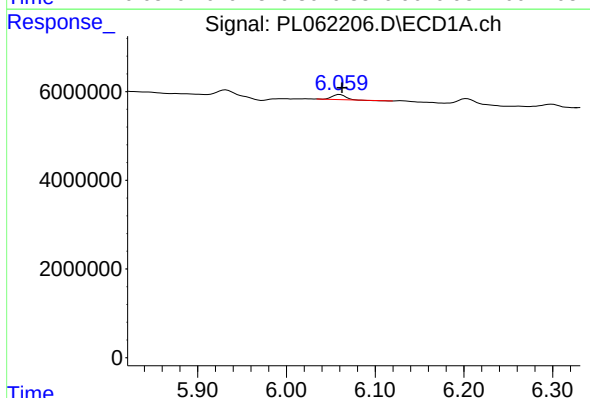
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 1640427
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



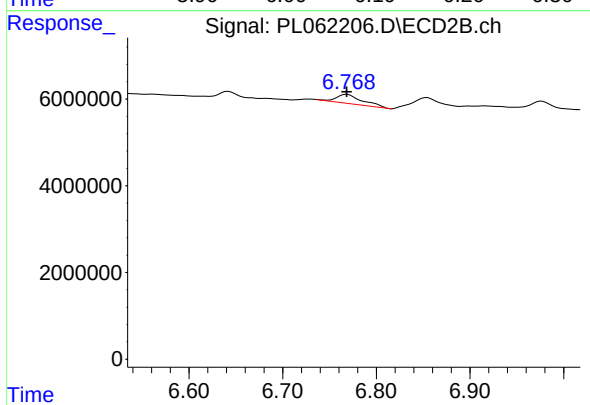
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 5749290
Conc: 2.18 ng/ml



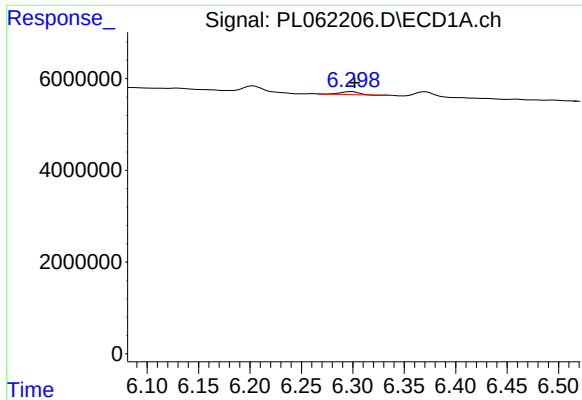
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 1192255
Conc: 0.85 ng/ml



#16 4,4'-DDD

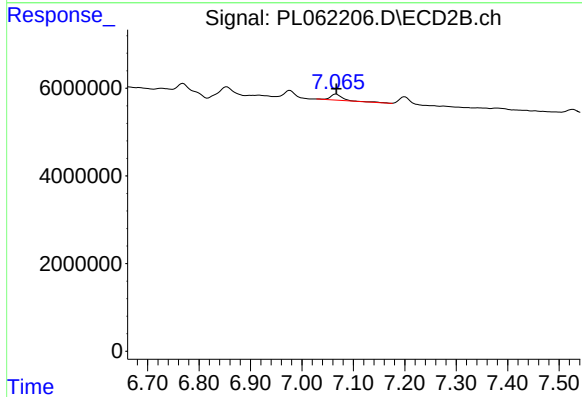
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 4125210
Conc: 1.76 ng/ml



#17 4,4'-DDT

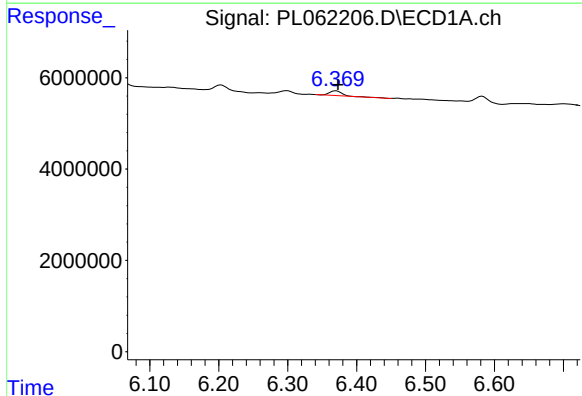
R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 765694
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



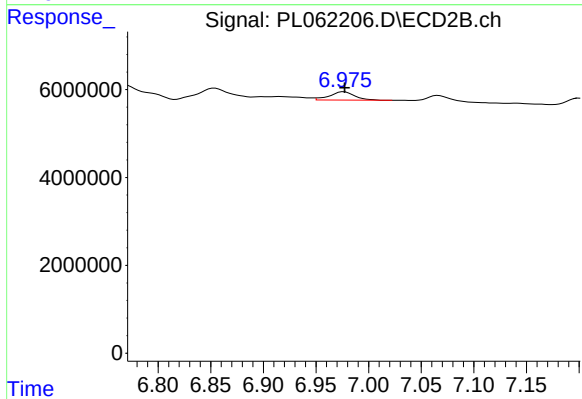
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 2300251
Conc: 1.01 ng/ml



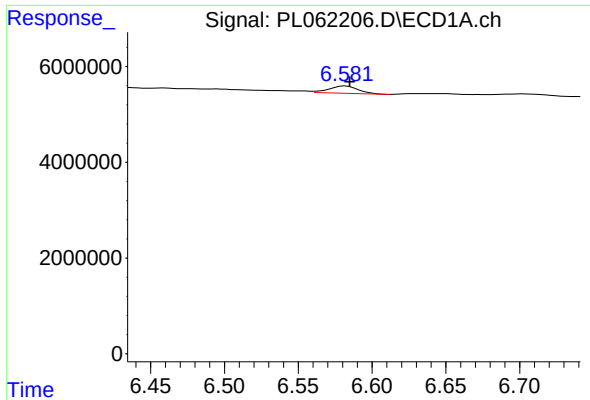
#18 Endrin aldehyde

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1400240
Conc: 1.03 ng/ml



#18 Endrin aldehyde

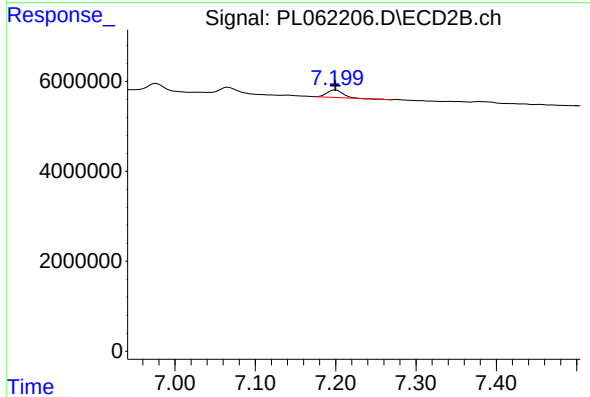
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 2949448
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

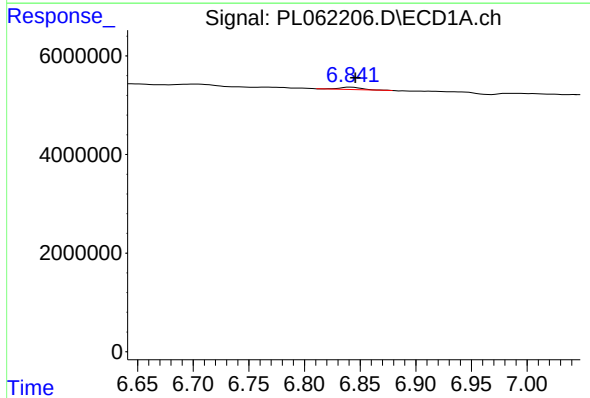
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 2077811
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



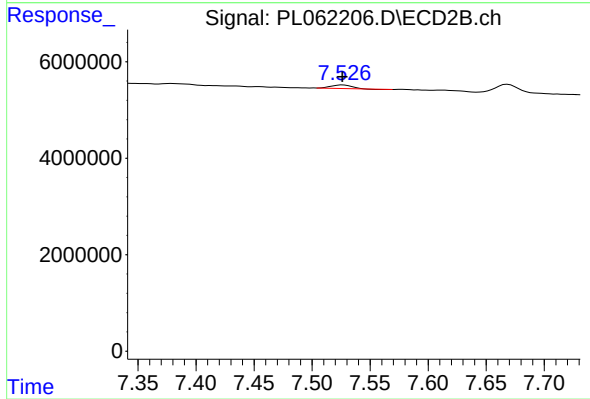
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2369329
Conc: 0.89 ng/ml



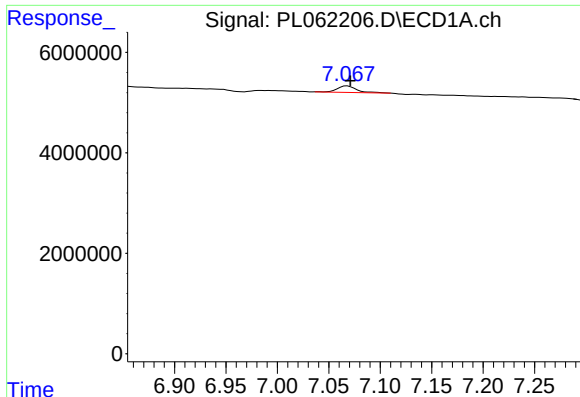
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 664633
Conc: 0.81 ng/ml



#20 Methoxychlor

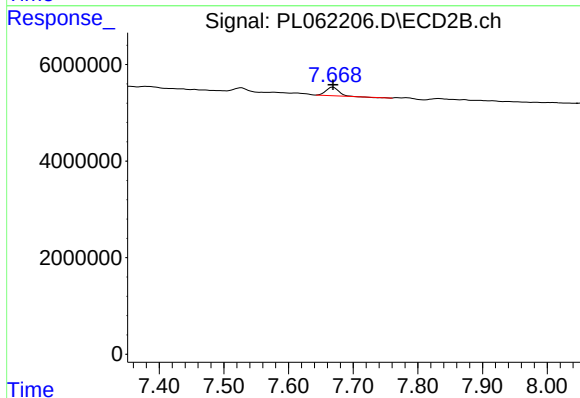
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 831838
Conc: 0.63 ng/ml



#21 Endrin ketone

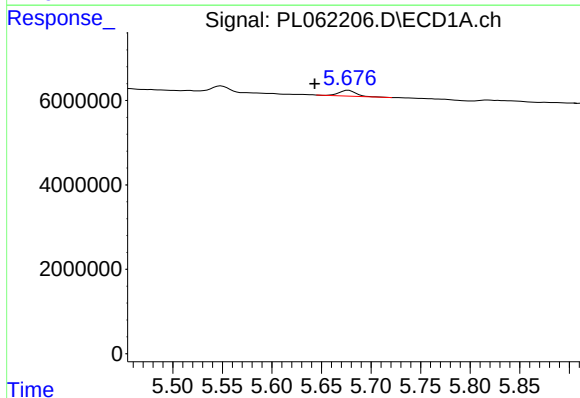
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 1658574
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



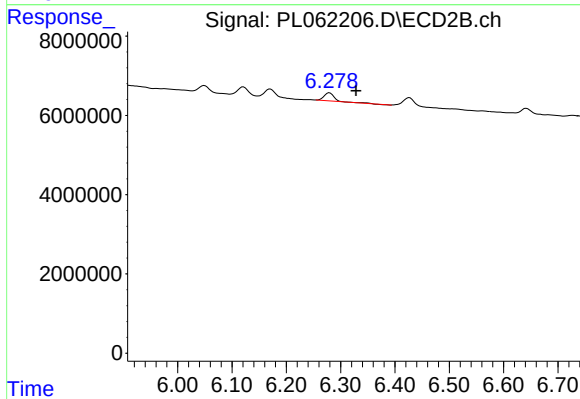
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2372066
Conc: 0.91 ng/ml



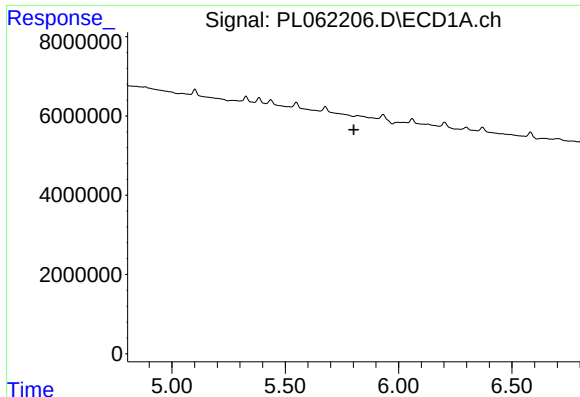
#22 Toxaphene-1

R.T.: 5.677 min
Delta R.T.: 0.034 min
Response: 1541791
Conc: 145.35 ng/ml



#22 Toxaphene-1

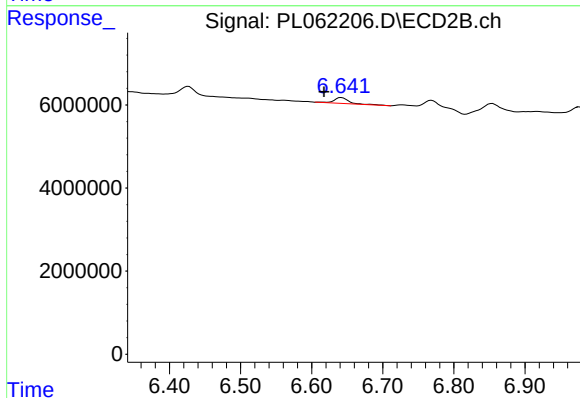
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2647805
Conc: 194.05 ng/ml



#23 Toxaphene-2

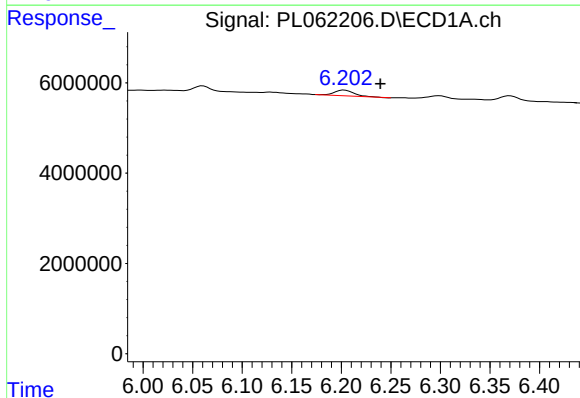
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



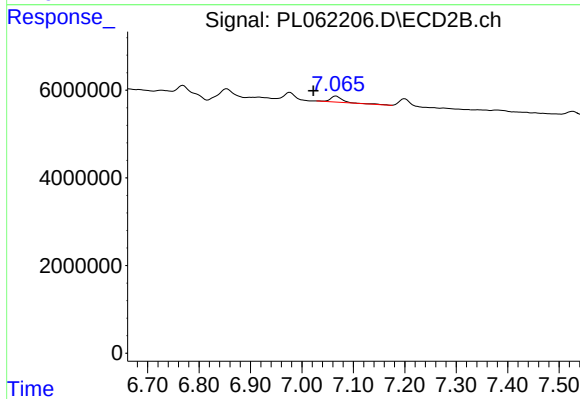
#23 Toxaphene-2

R.T.: 6.642 min
Delta R.T.: 0.024 min
Response: 2015171
Conc: 110.17 ng/ml



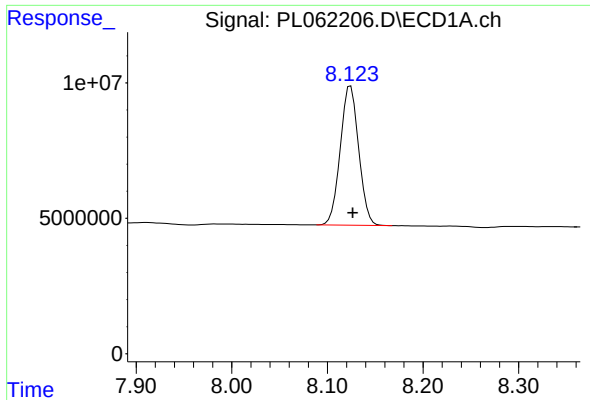
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.036 min
Response: 1640427
Conc: 57.52 ng/ml



#24 Toxaphene-3

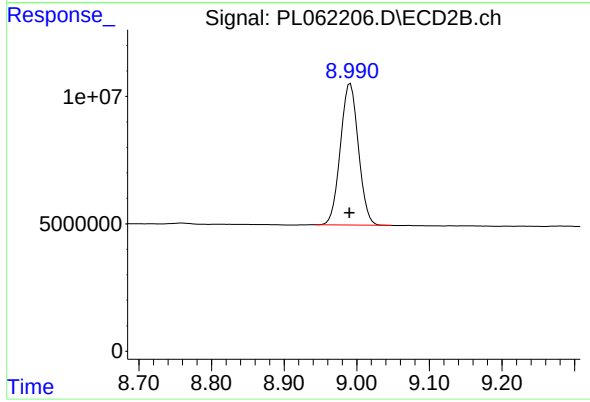
R.T.: 7.066 min
Delta R.T.: 0.044 min
Response: 2300251
Conc: 97.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 68840405
Conc: 36.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.001 min
Response: 95692624
Conc: 34.43 ng/ml