

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 18:41
 Operator : DD\AJ
 Sample : L1955-11
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:46:57 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

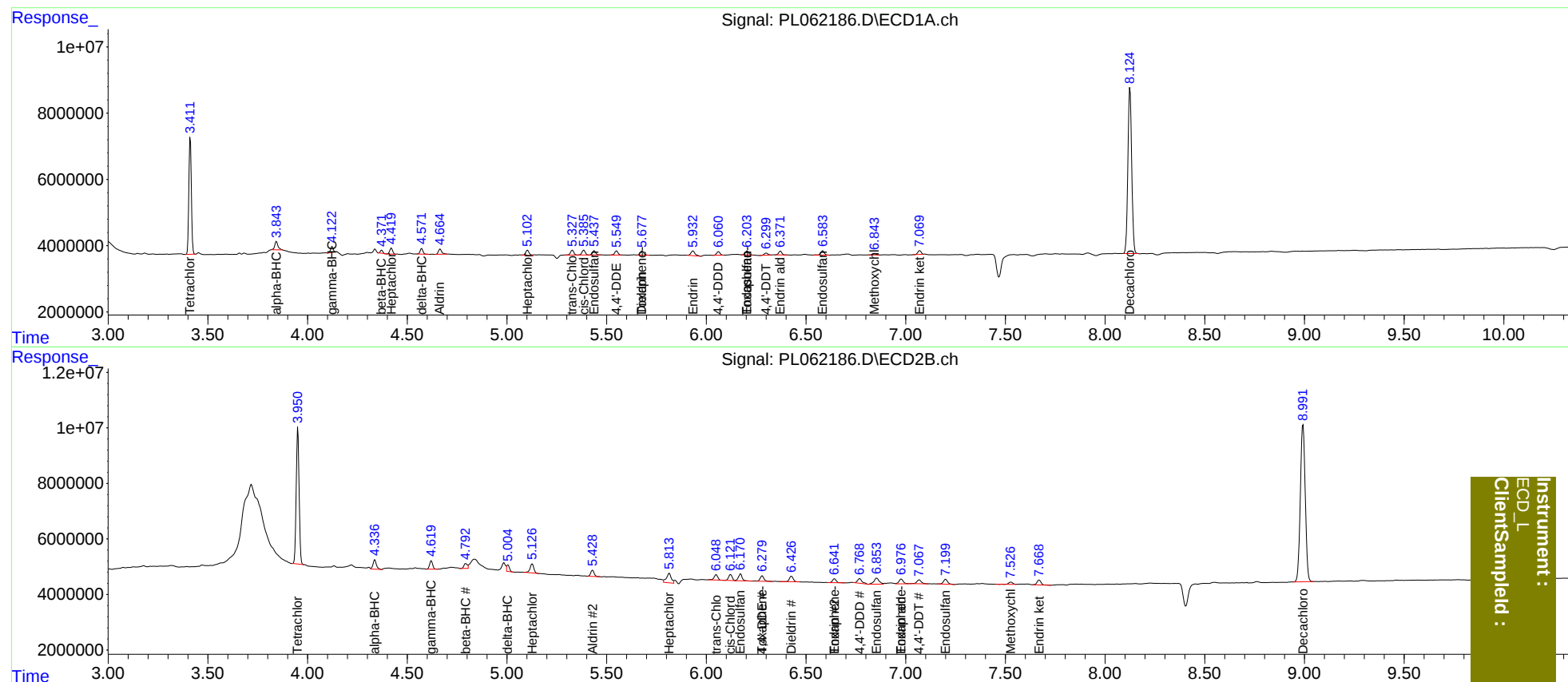
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	30851180	49024391	17.302	17.201
27)	SA Decachlor...	8.125	8.993	66495695	97006744	34.980	34.905
Target Compounds							
2)	A alpha-BHC	3.844	4.338	2860262	3930207	1.171	0.982
3)	MA gamma-BHC...	4.123	4.621	1420982	3219304	0.628	0.863 #
4)	MA Heptachlor	4.421	5.127	1814422	4286878	0.901	1.148 #
5)	MB Aldrin	4.665	5.430	1852112	2636733	1.012	0.782
6)	B beta-BHC	4.372	4.793	838231	2036680	0.879	1.134 #
7)	B delta-BHC	4.573	5.005	1723890	2219984	0.817	0.827
8)	B Heptachlo...	5.103	5.815	2148585	5834122	1.231	2.043 #
9)	A Endosulfan I	5.438	6.172	1457003	3088053	0.901	1.042
10)	B trans-Chl...	5.329	6.050	1760362	2482853	1.013	0.813
11)	B cis-Chlor...	5.386	6.122	1709366	2750465	0.982	0.889
12)	B 4,4'-DDE	5.550	6.280	1433778	2630090	0.874	0.885
13)	MA Dieldrin	5.679	6.427	1615592	2631577	0.906	0.858
14)	MA Endrin	5.933	6.643	2050526	1830963	1.285	0.752 #
15)	B Endosulfa...	6.205	6.855	1462718	4076122	0.927	1.548 #
16)	A 4,4'-DDD	6.062	6.769	1301282	2731099	0.932	1.165 #
17)	MA 4,4'-DDT	6.301	7.068	779038	2190386	0.589	0.962 #
18)	B Endrin al...	6.372	6.978	1245962	2569595	0.917	1.150 #
19)	B Endosulfa...	6.584	7.200	1668554	2604944	1.000	0.977
20)	A Methoxychlor	6.844	7.527	603412	1144179	0.737	0.860
21)	B Endrin ke...	7.070	7.669	1339625	2507599	0.790	0.963
22)	Toxaphene-1	5.679	6.280	1615592	2630090	152.304	192.747 #
23)	Toxaphene-2	0.000	6.643	0	1830963	N.D.	100.098
24)	Toxaphene-3	6.205	6.978	1462718	2569595	51.285	108.690 #

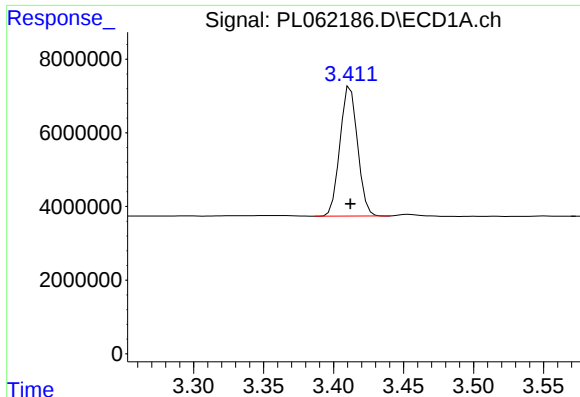
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
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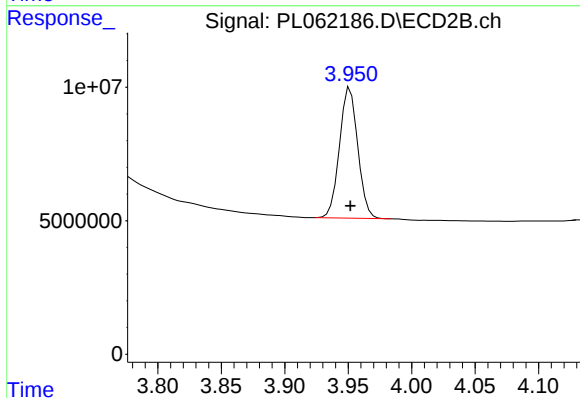




#1 Tetrachloro-m-xylene

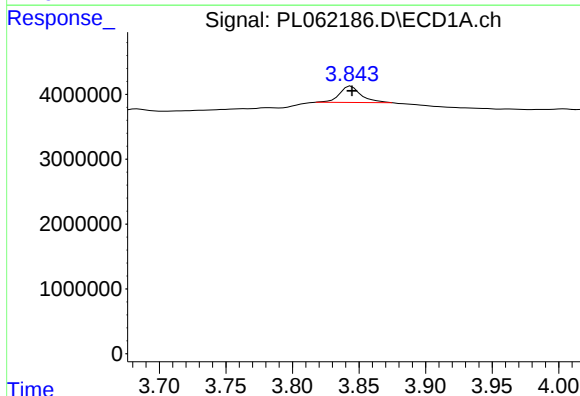
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 30851180
Conc: 17.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



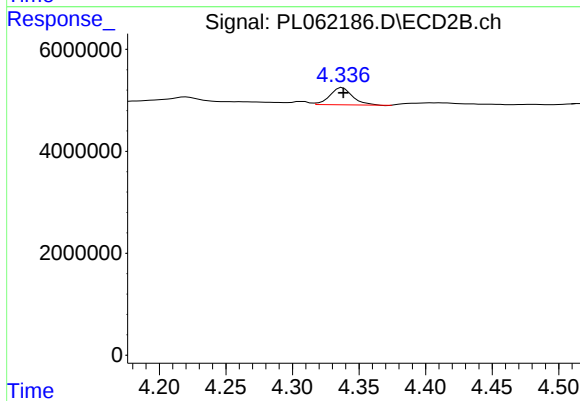
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 49024391
Conc: 17.20 ng/ml



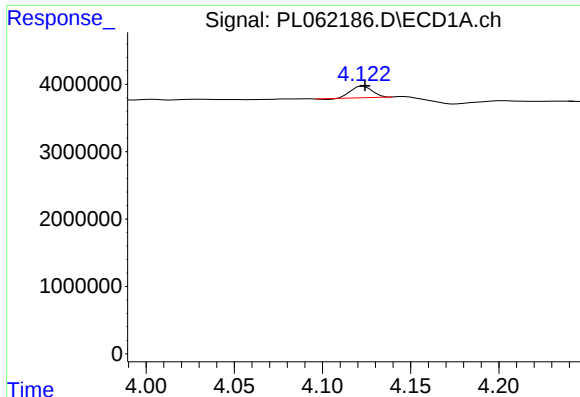
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 2860262
Conc: 1.17 ng/ml



#2 alpha-BHC

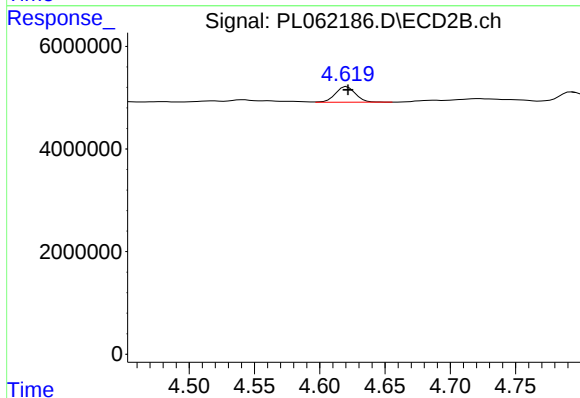
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 3930207
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

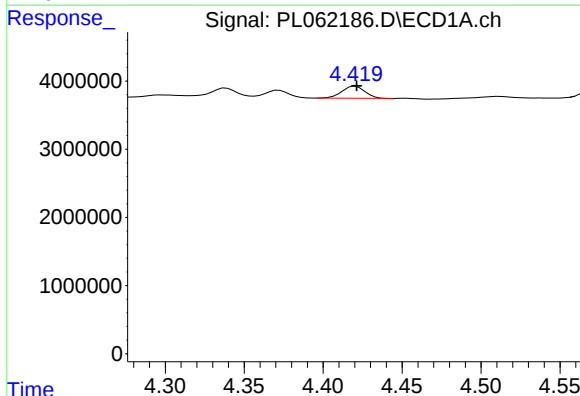
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1420982
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



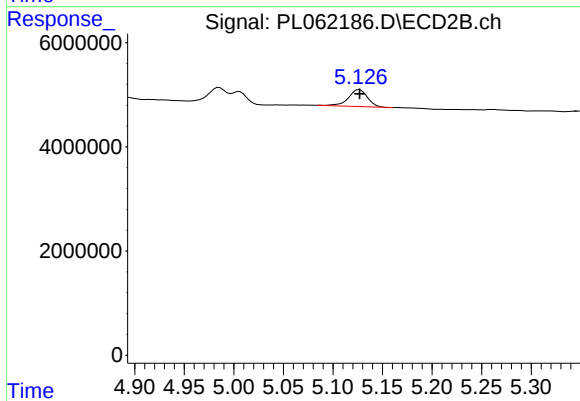
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 3219304
Conc: 0.86 ng/ml



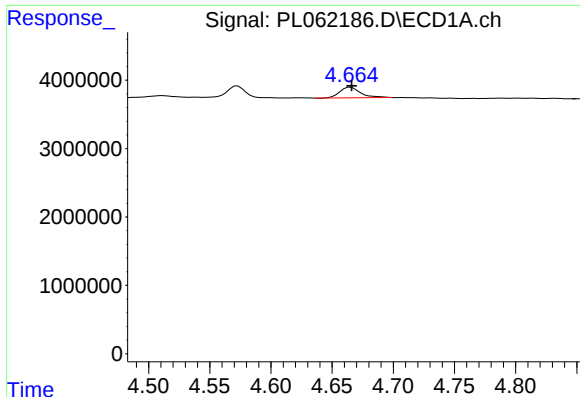
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 1814422
Conc: 0.90 ng/ml



#4 Heptachlor

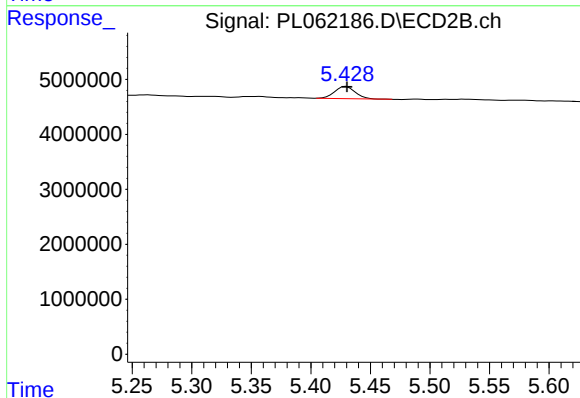
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4286878
Conc: 1.15 ng/ml



#5 Aldrin

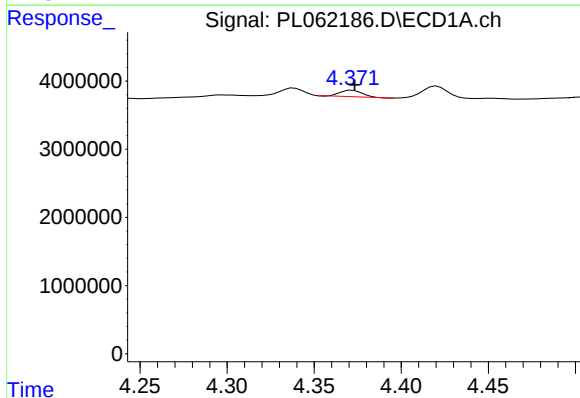
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1852112
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



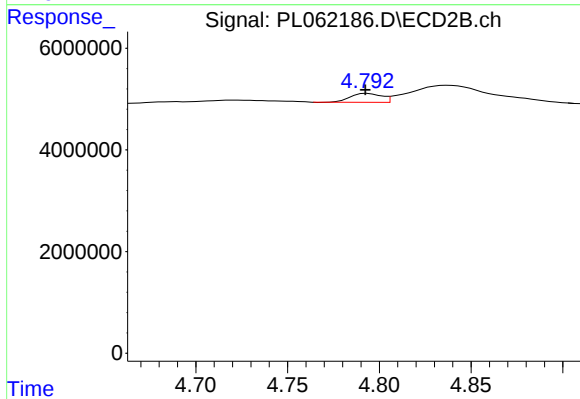
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 2636733
Conc: 0.78 ng/ml



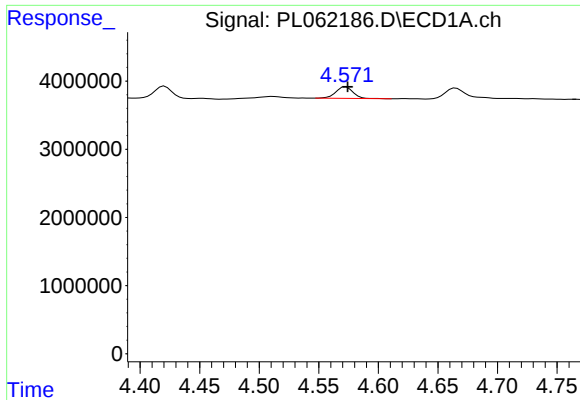
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 838231
Conc: 0.88 ng/ml



#6 beta-BHC

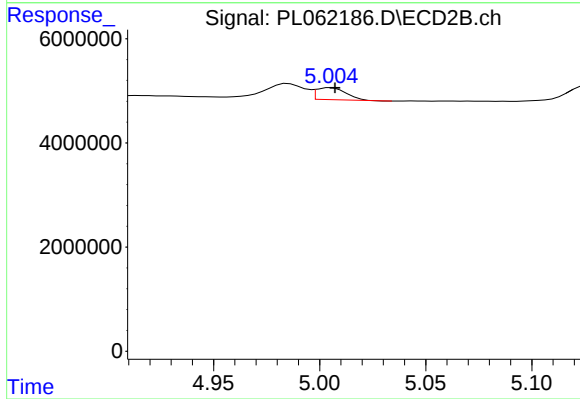
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2036680
Conc: 1.13 ng/ml



#7 delta-BHC

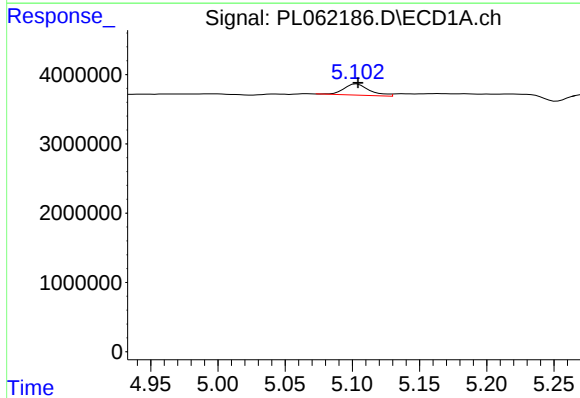
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 1723890
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



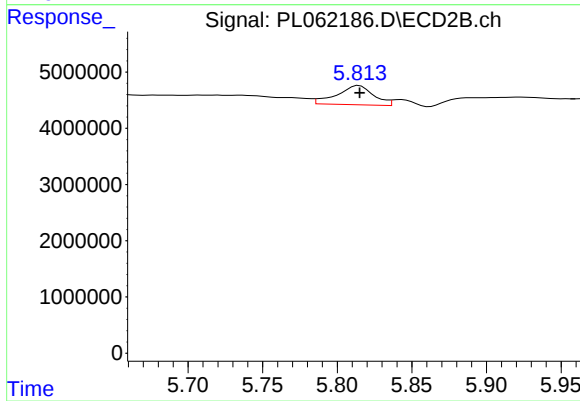
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 2219984
Conc: 0.83 ng/ml



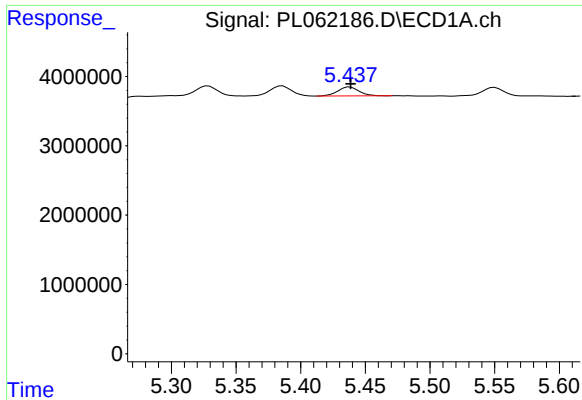
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2148585
Conc: 1.23 ng/ml



#8 Heptachlor epoxide

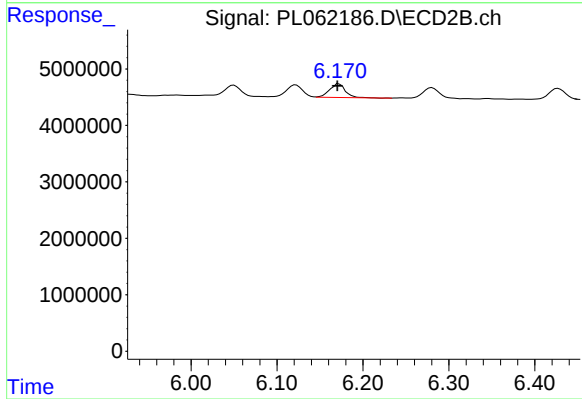
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 5834122
Conc: 2.04 ng/ml



#9 Endosulfan I

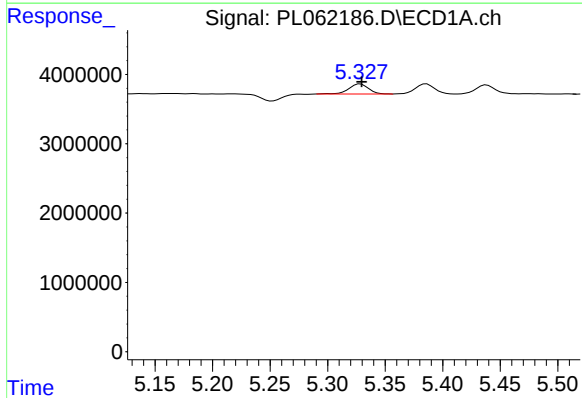
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1457003
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



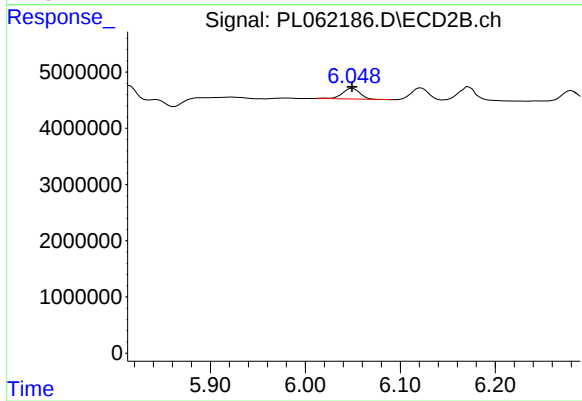
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 3088053
Conc: 1.04 ng/ml



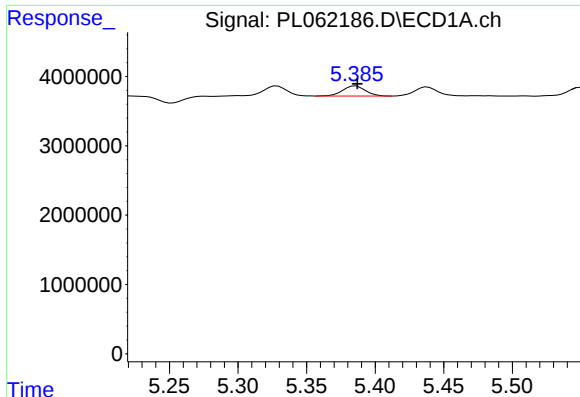
#10 trans-Chlordane

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 1760362
Conc: 1.01 ng/ml



#10 trans-Chlordane

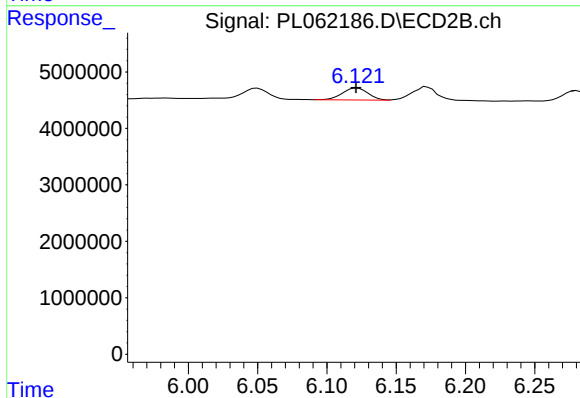
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 2482853
Conc: 0.81 ng/ml



#11 cis-Chlordane

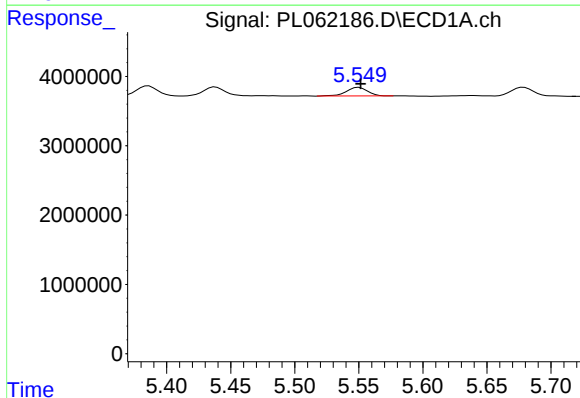
R.T.: 5.386 min
Delta R.T.: -0.001 min
Response: 1709366
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



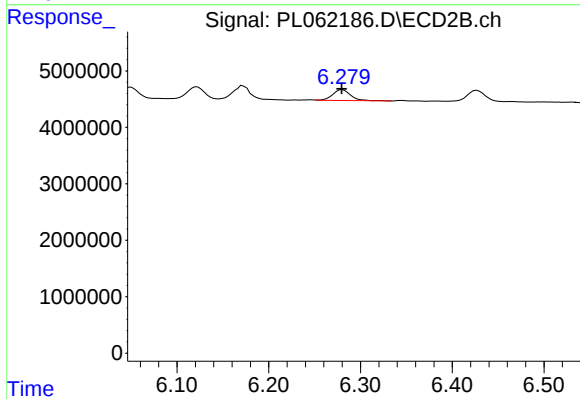
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 2750465
Conc: 0.89 ng/ml



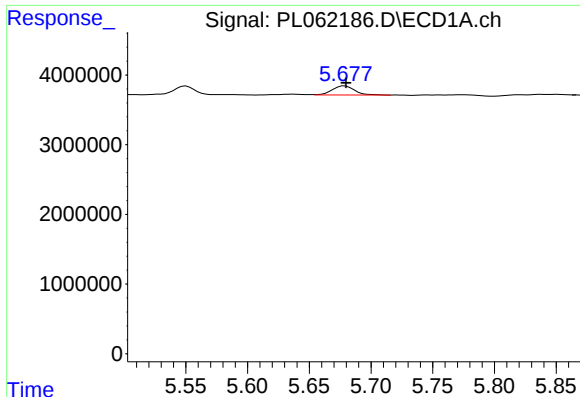
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 1433778
Conc: 0.87 ng/ml



#12 4,4'-DDE

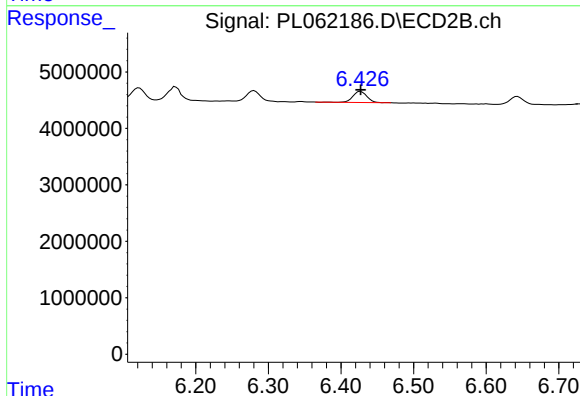
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2630090
Conc: 0.89 ng/ml



#13 Dieldrin

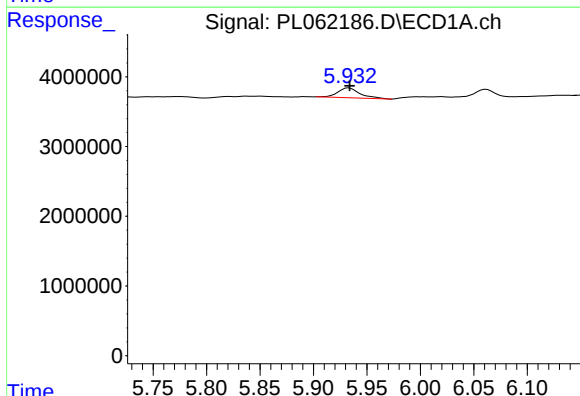
R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 1615592
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



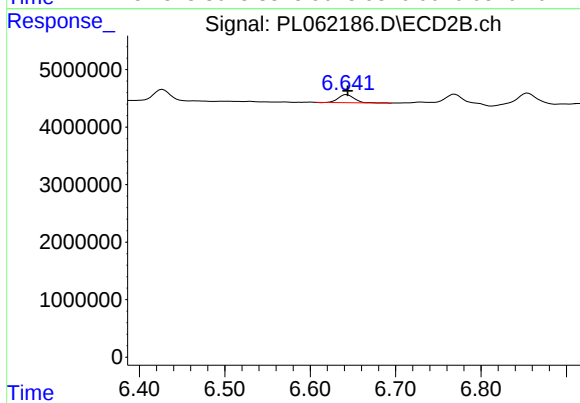
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2631577
Conc: 0.86 ng/ml



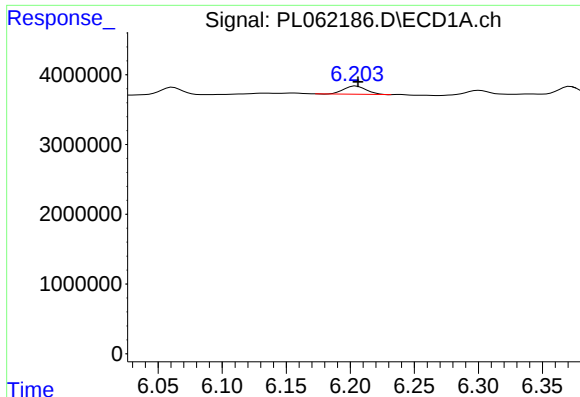
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 2050526
Conc: 1.28 ng/ml



#14 Endrin

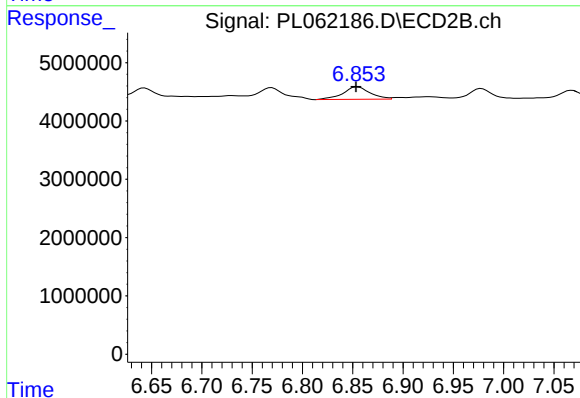
R.T.: 6.643 min
Delta R.T.: -0.001 min
Response: 1830963
Conc: 0.75 ng/ml



#15 Endosulfan II

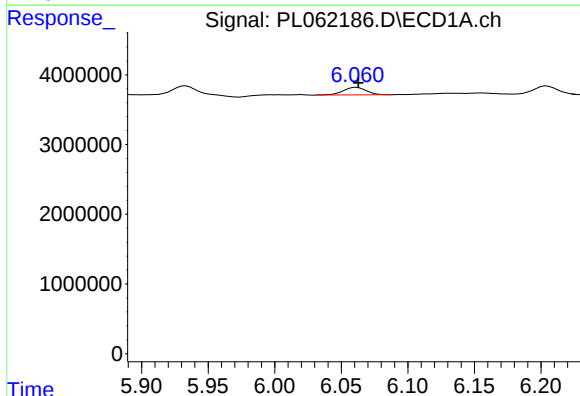
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 1462718
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



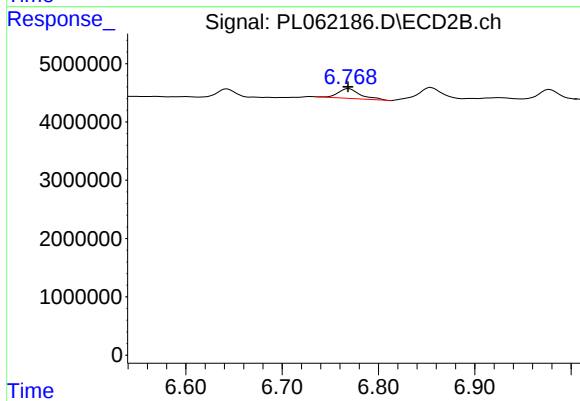
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 4076122
Conc: 1.55 ng/ml



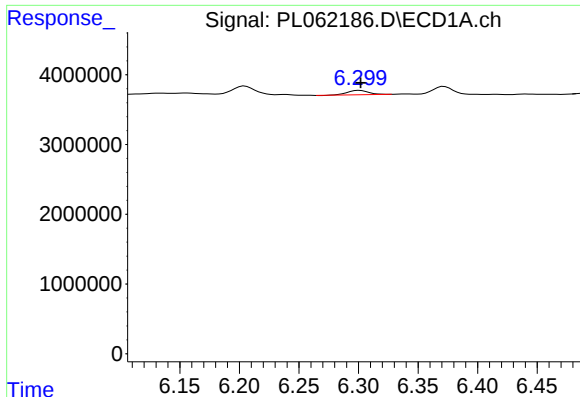
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 1301282
Conc: 0.93 ng/ml



#16 4,4'-DDD

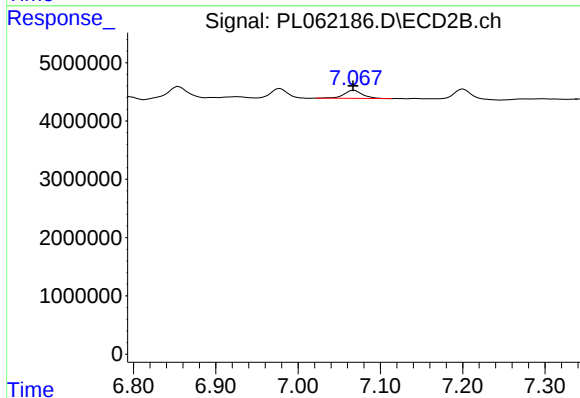
R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 2731099
Conc: 1.17 ng/ml



#17 4,4'-DDT

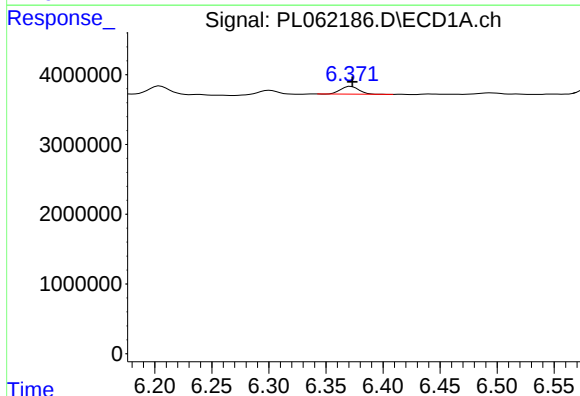
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 779038
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



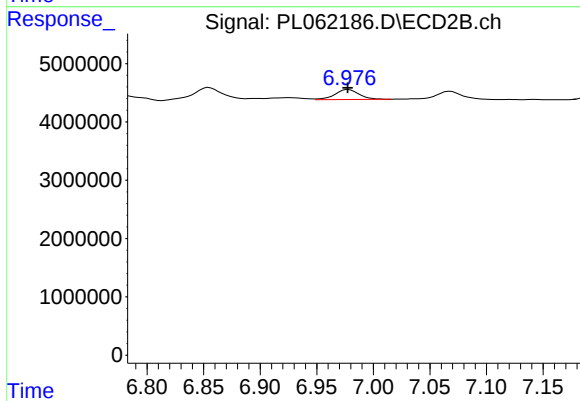
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 2190386
Conc: 0.96 ng/ml



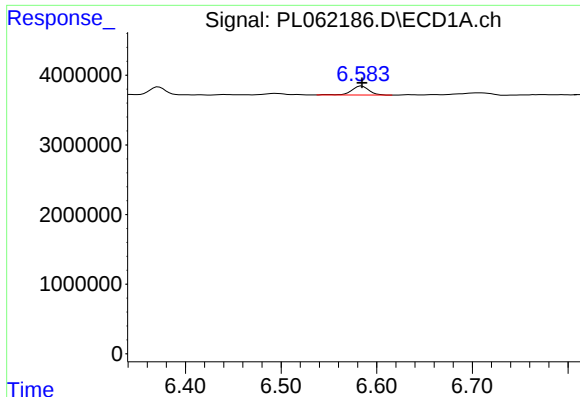
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 1245962
Conc: 0.92 ng/ml



#18 Endrin aldehyde

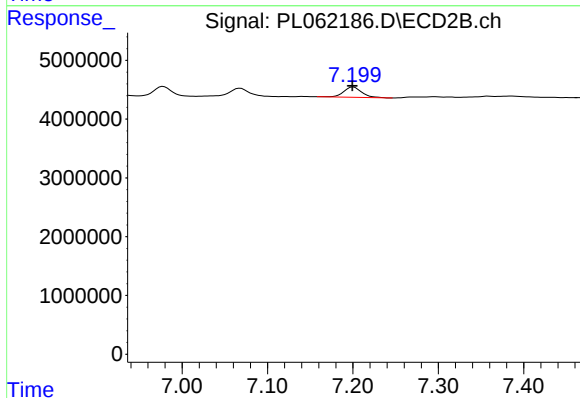
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2569595
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

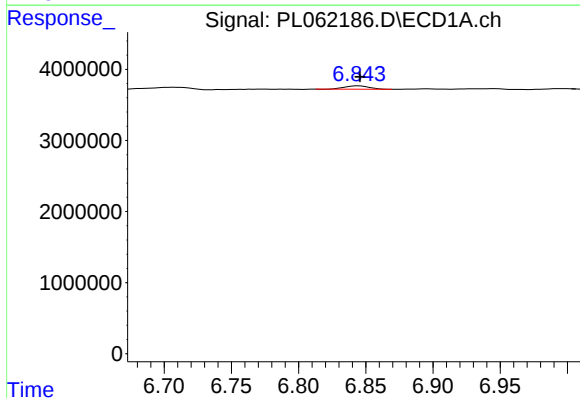
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1668554
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



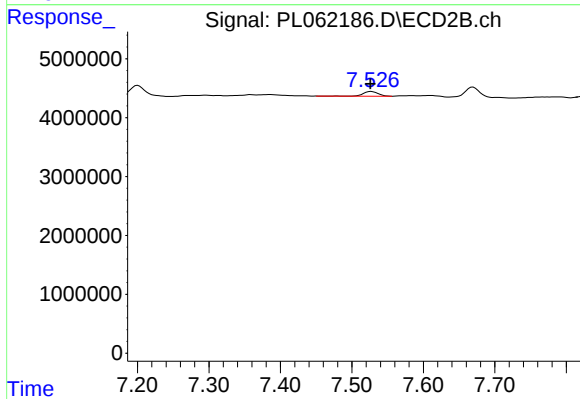
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2604944
Conc: 0.98 ng/ml



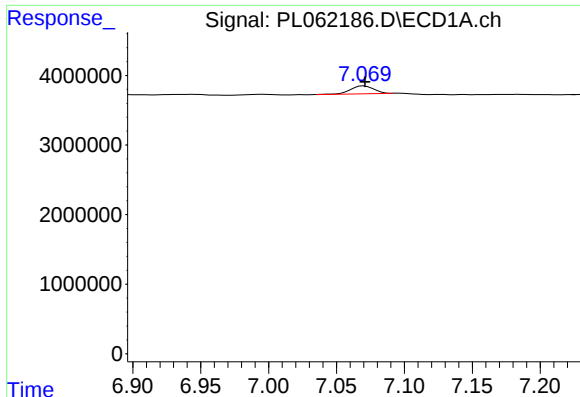
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 603412
Conc: 0.74 ng/ml



#20 Methoxychlor

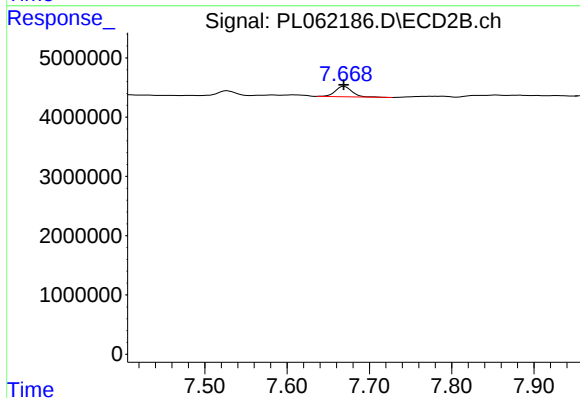
R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 1144179
Conc: 0.86 ng/ml



#21 Endrin ketone

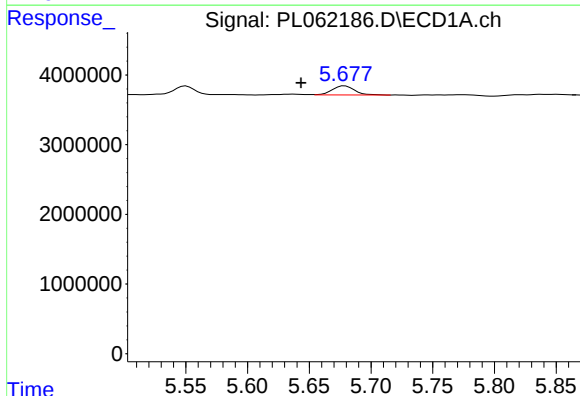
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1339625
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



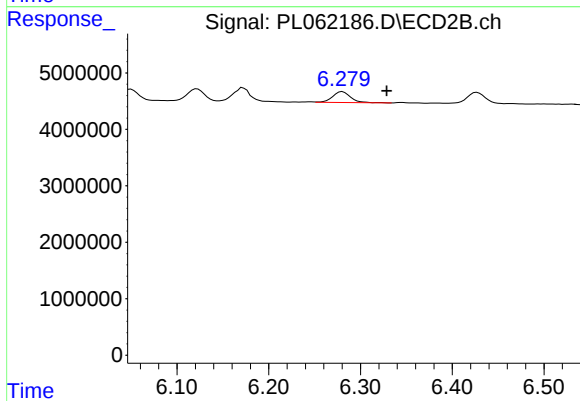
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2507599
Conc: 0.96 ng/ml



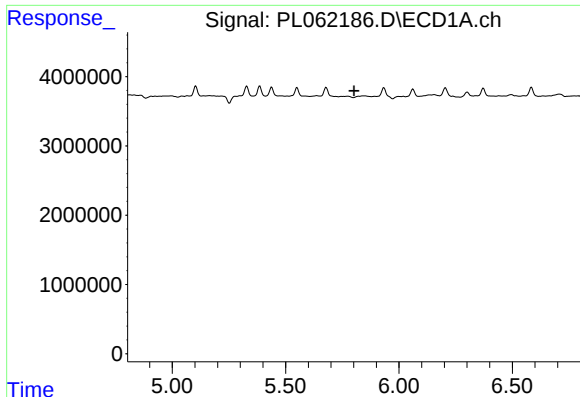
#22 Toxaphene-1

R.T.: 5.679 min
Delta R.T.: 0.035 min
Response: 1615592
Conc: 152.30 ng/ml



#22 Toxaphene-1

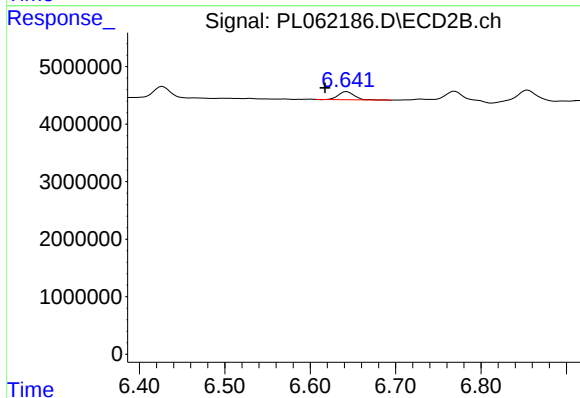
R.T.: 6.280 min
Delta R.T.: -0.048 min
Response: 2630090
Conc: 192.75 ng/ml



#23 Toxaphene-2

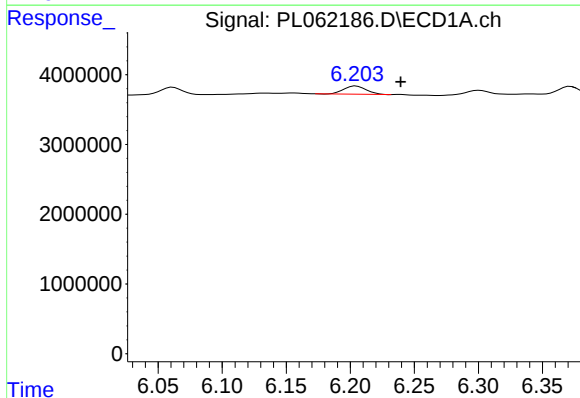
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



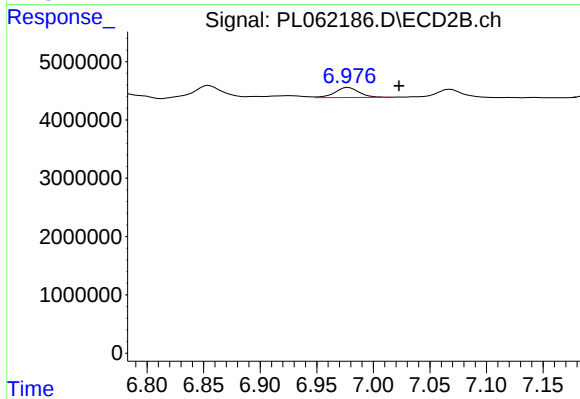
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.025 min
Response: 1830963
Conc: 100.10 ng/ml



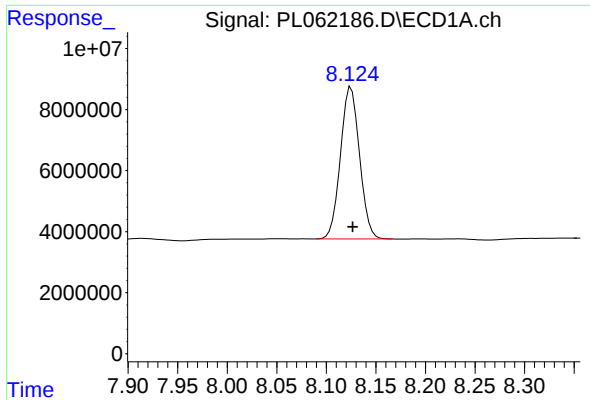
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 1462718
Conc: 51.29 ng/ml



#24 Toxaphene-3

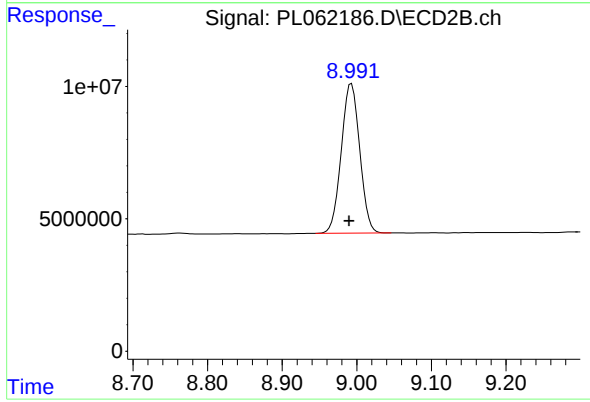
R.T.: 6.978 min
Delta R.T.: -0.045 min
Response: 2569595
Conc: 108.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 66495695
Conc: 34.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 97006744
Conc: 34.91 ng/ml