

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 17:58
 Operator : DD\AJ
 Sample : L1955-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:46:23 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

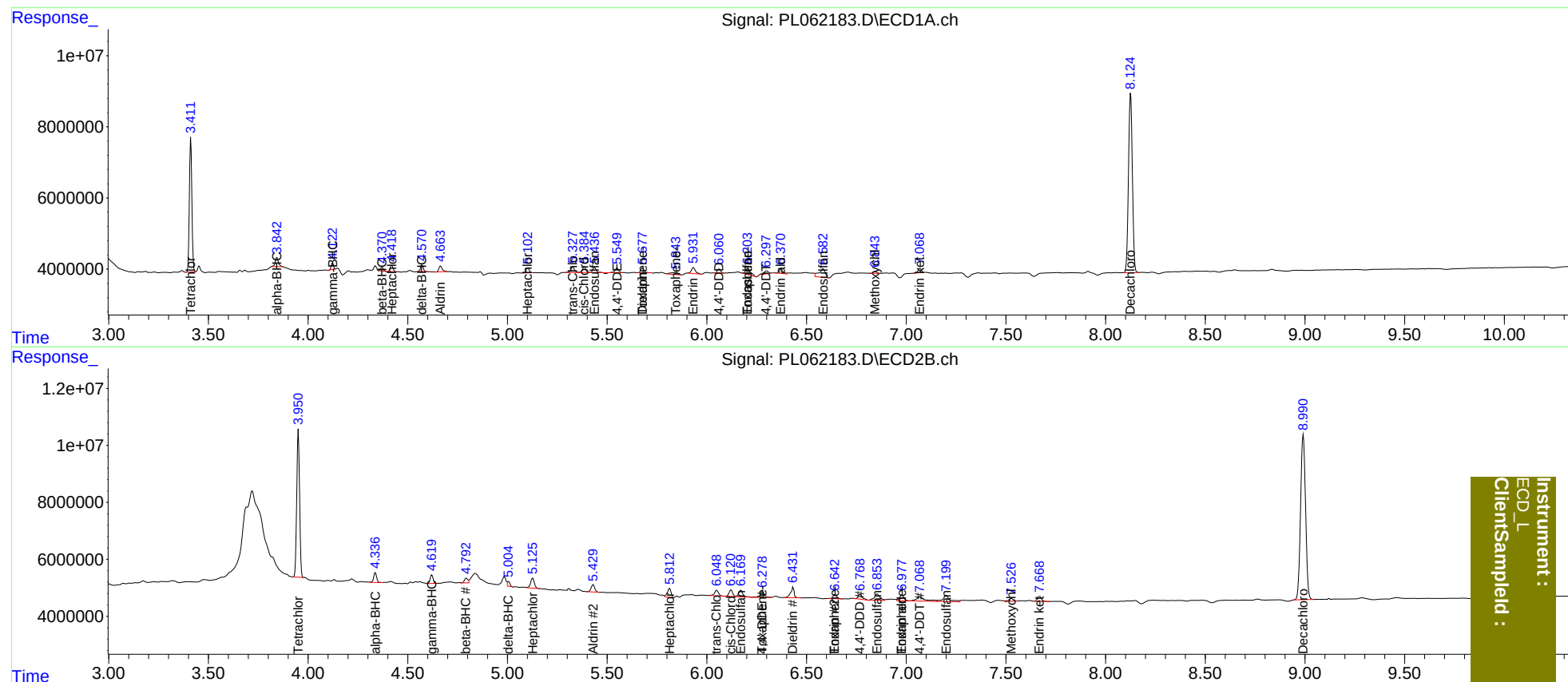
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	32624644	51010814	18.296	17.898
27)	SA Decachlor...	8.126	8.991	68226468	100.8E6	35.890	36.283
Target Compounds							
2)	A alpha-BHC	3.844	4.337	2888371	3540839	1.183	0.885 #
3)	MA gamma-BHC...	4.123	4.621	1403834	3163615	0.620	0.848 #
4)	MA Heptachlor	4.420	5.127	1796026	4570658	0.892	1.224 #
5)	MB Aldrin	4.665	5.430	1960473	3288602	1.071	0.975
6)	B beta-BHC	4.372	4.793	947483	1908337	0.994	1.062
7)	B delta-BHC	4.572	5.005	1906137	1517999	0.903	0.566 #
8)	B Heptachlo...	5.103	5.813	1564022	3960297	0.896	1.387 #
9)	A Endosulfan I	5.437	6.171	1628557	3378642	1.007	1.141
10)	B trans-Chl...	5.328	6.049	1867411	2701592	1.075	0.885
11)	B cis-Chlor...	5.385	6.121	1820562	2911188	1.045	0.941
12)	B 4,4'-DDE	5.550	6.279	1374877	3077385	0.838	1.036
13)	MA Dieldrin	5.678	6.432	1633795	4438171	0.916	1.447 #
14)	MA Endrin	5.933	6.643	2424509	1971329	1.519	0.809 #
15)	B Endosulfa...	6.205	6.855	2812792	4355565	1.783	1.655
16)	A 4,4'-DDD	6.061	6.769	1290417	2462756	0.924	1.051
17)	MA 4,4'-DDT	6.300	7.069	1343932	4911702	1.016	2.158 #
18)	B Endrin al...	6.372	6.979	1724052	3160904	1.269	1.415
19)	B Endosulfa...	6.583	7.201	5349020	5405902	3.205	2.027 #
20)	A Methoxychlor	6.844	7.527	644815	1718150	0.788	1.292 #
21)	B Endrin ke...	7.069	7.670	1412067	2435147	0.833	0.936
22)	Toxaphene-1	5.678	6.279	1633795	3077385	154.020	225.527 #
23)	Toxaphene-2	5.844	6.643	1503037	1971329	168.796	107.772 #
24)	Toxaphene-3	6.205	6.979	2812792	3160904	98.621	133.702 #

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

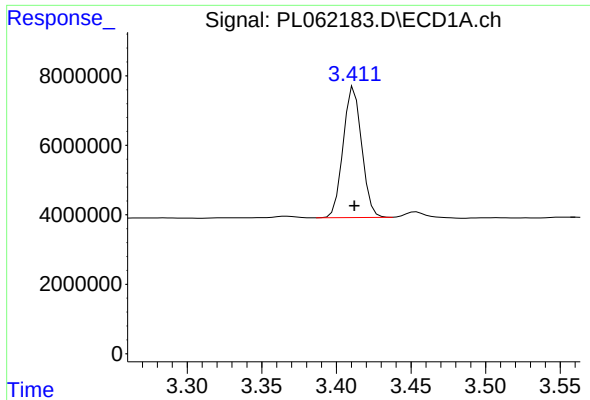
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2020 17:58
Operator : DD\AJ
Sample : L1955-05
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Quant Time: Oct 12 01:46:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



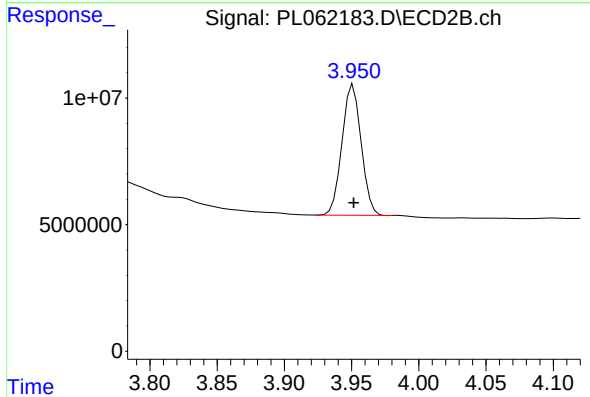
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

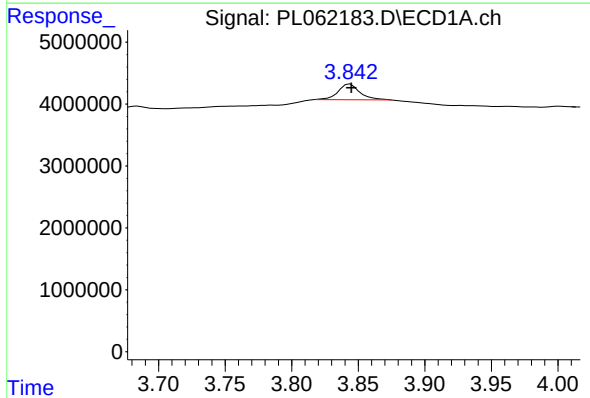
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 32624644
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



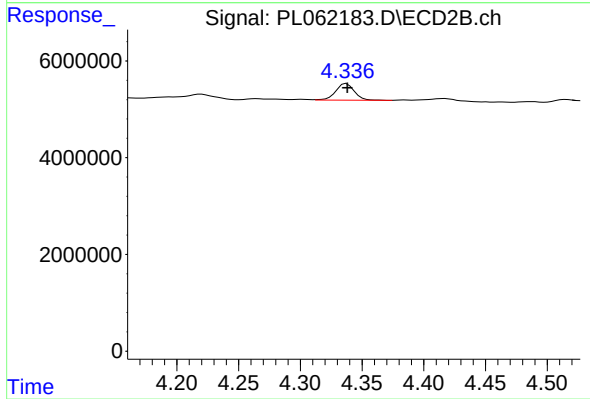
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 51010814
Conc: 17.90 ng/ml



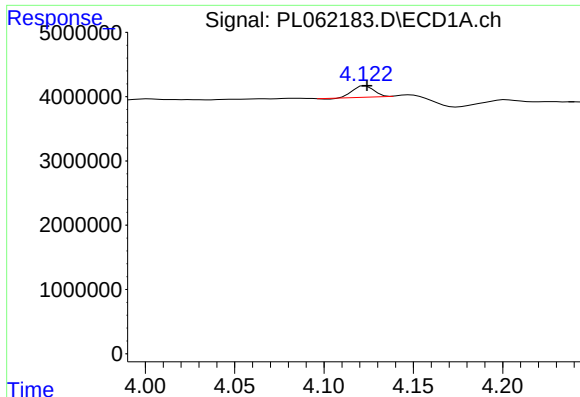
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 2888371
Conc: 1.18 ng/ml



#2 alpha-BHC

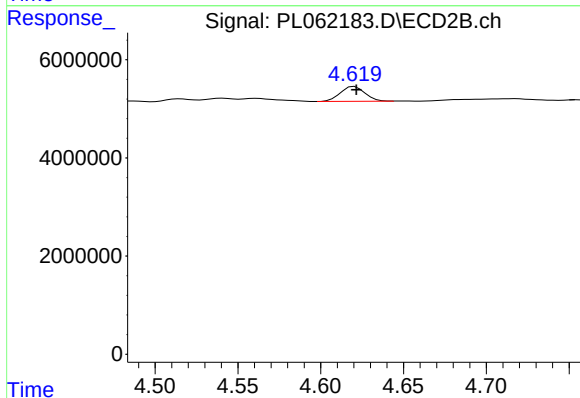
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 3540839
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

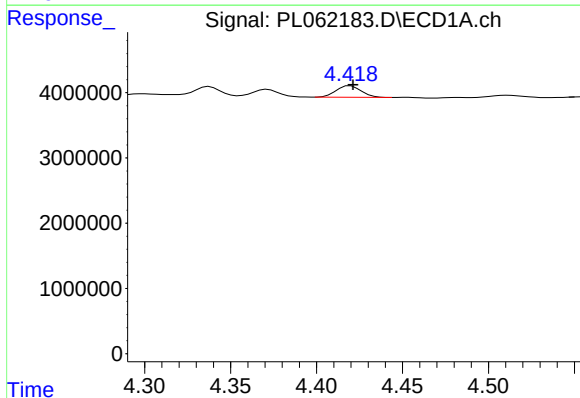
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1403834
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



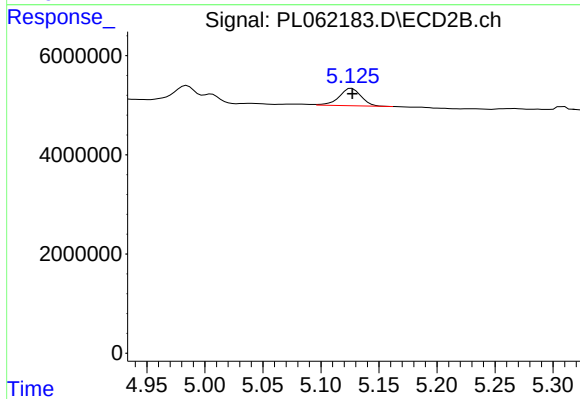
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 3163615
Conc: 0.85 ng/ml



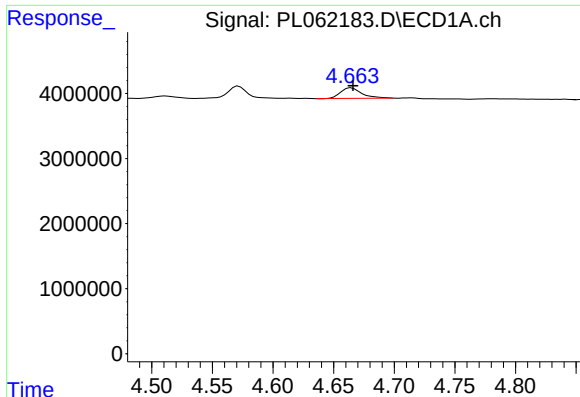
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 1796026
Conc: 0.89 ng/ml



#4 Heptachlor

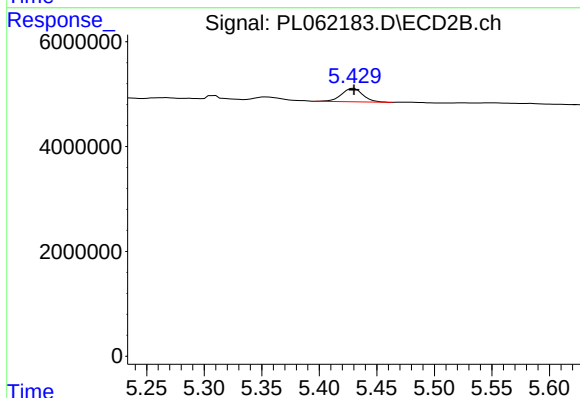
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4570658
Conc: 1.22 ng/ml



#5 Aldrin

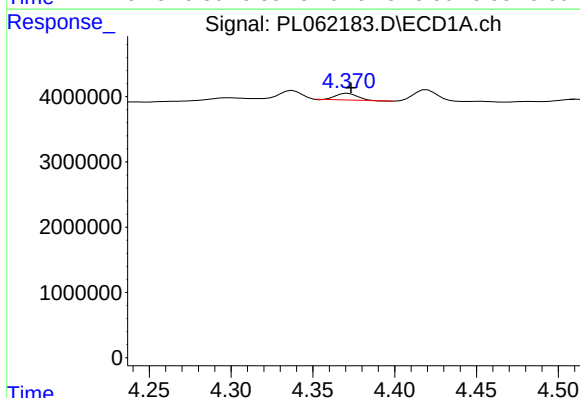
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 1960473
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



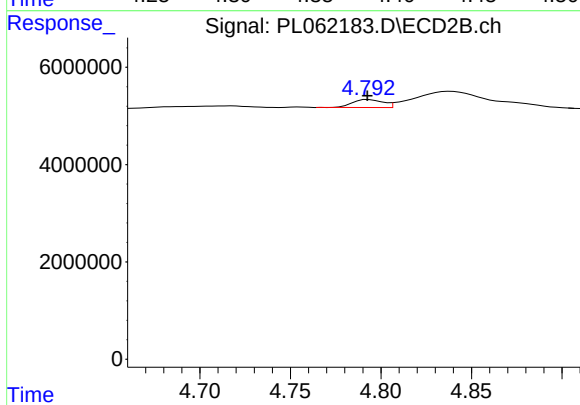
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 3288602
Conc: 0.97 ng/ml



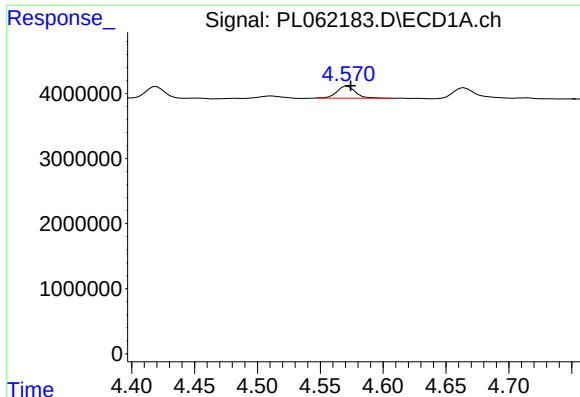
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 947483
Conc: 0.99 ng/ml



#6 beta-BHC

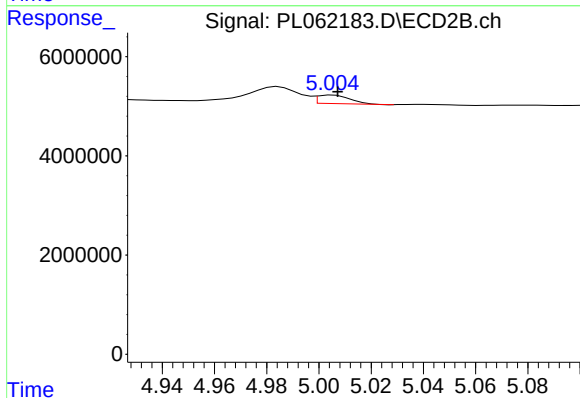
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1908337
Conc: 1.06 ng/ml



#7 delta-BHC

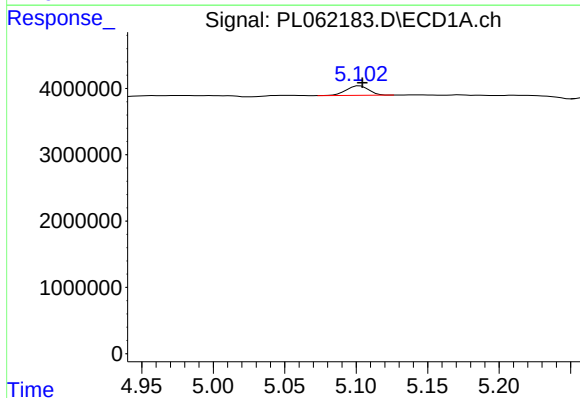
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 1906137
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



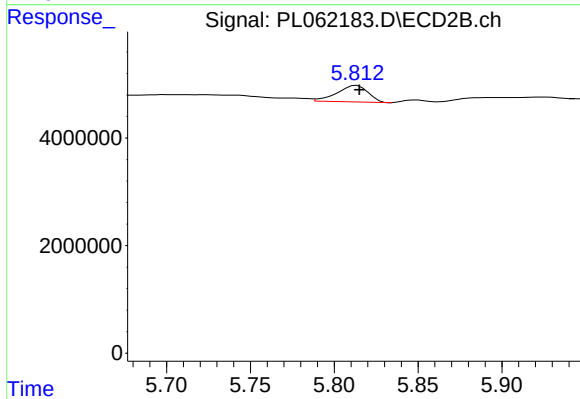
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 1517999
Conc: 0.57 ng/ml



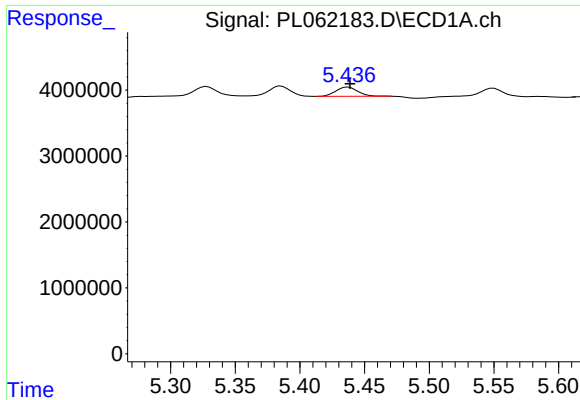
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 1564022
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

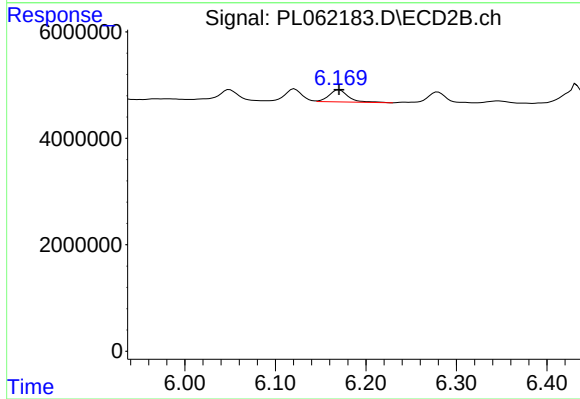
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 3960297
Conc: 1.39 ng/ml



#9 Endosulfan I

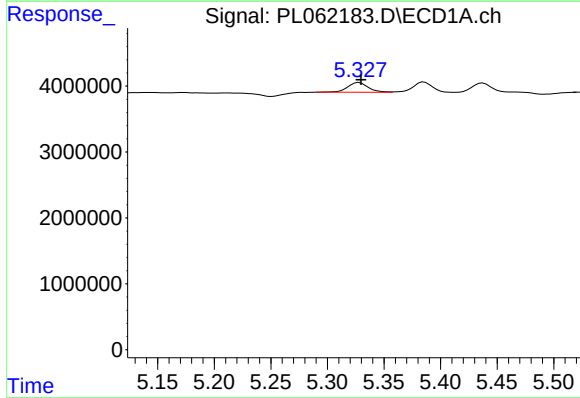
R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 1628557
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



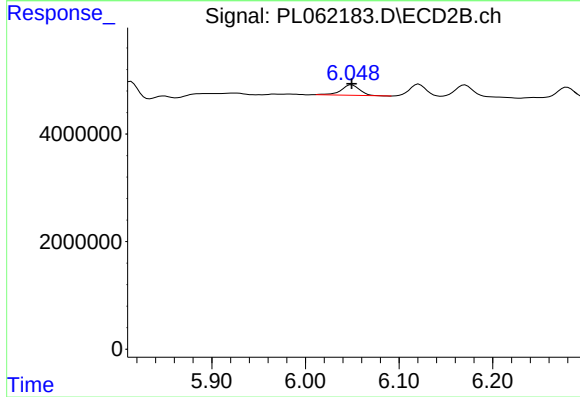
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3378642
Conc: 1.14 ng/ml



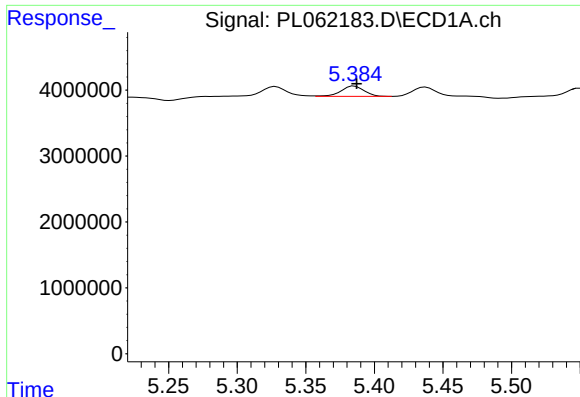
#10 trans-Chlordane

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 1867411
Conc: 1.07 ng/ml



#10 trans-Chlordane

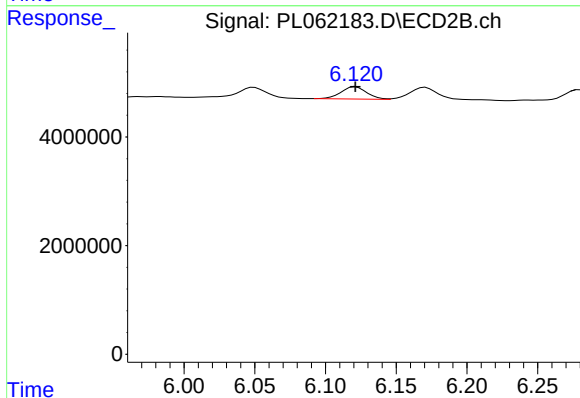
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2701592
Conc: 0.88 ng/ml



#11 cis-Chlordane

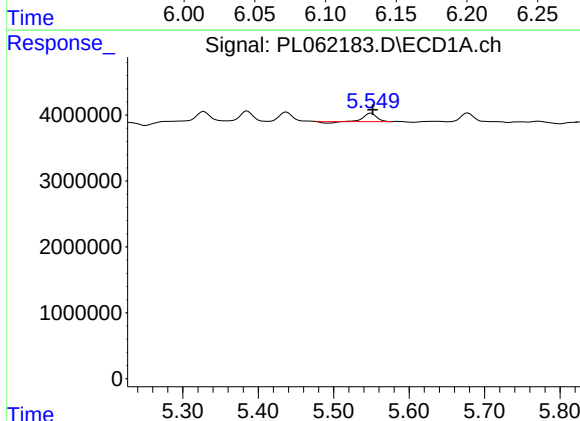
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 1820562
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



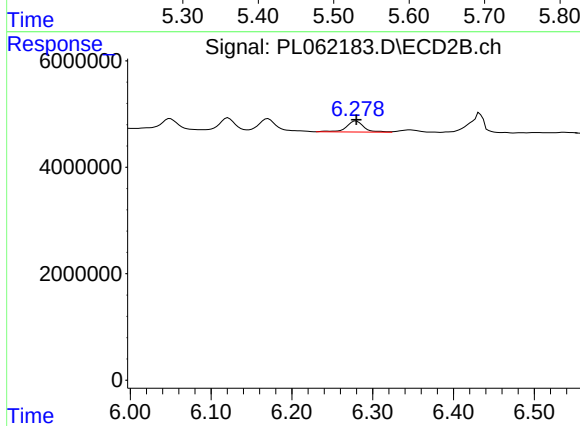
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2911188
Conc: 0.94 ng/ml



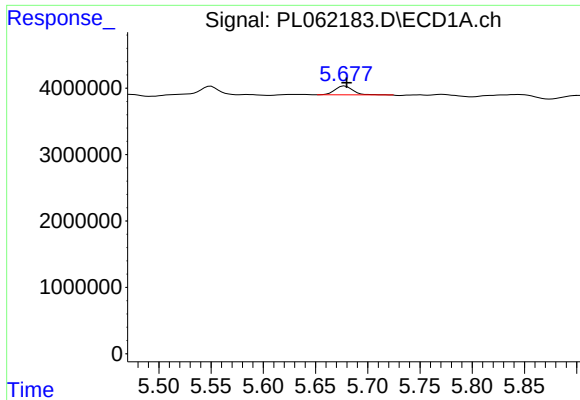
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 1374877
Conc: 0.84 ng/ml



#12 4,4'-DDE

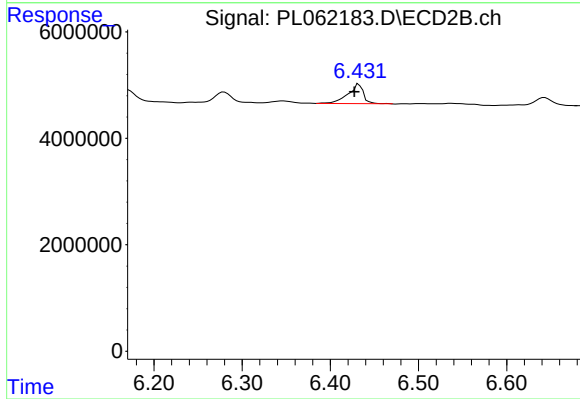
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 3077385
Conc: 1.04 ng/ml



#13 Dieldrin

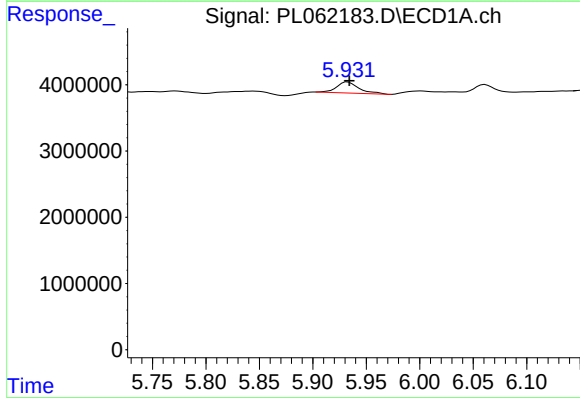
R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 1633795
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



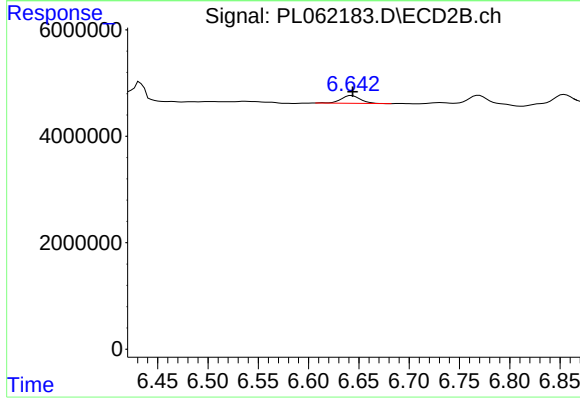
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.005 min
Response: 4438171
Conc: 1.45 ng/ml



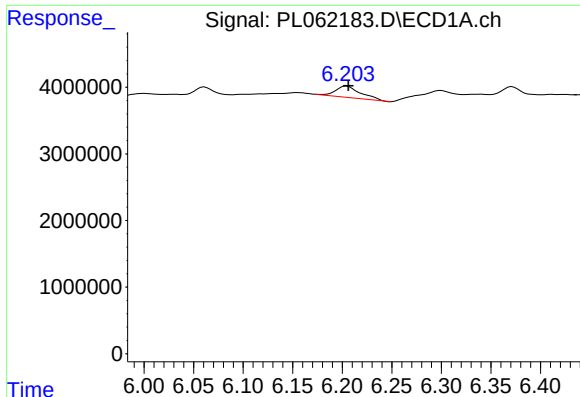
#14 Endrin

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 2424509
Conc: 1.52 ng/ml



#14 Endrin

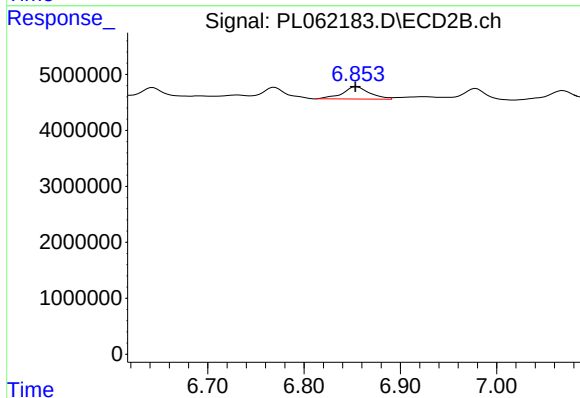
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1971329
Conc: 0.81 ng/ml



#15 Endosulfan II

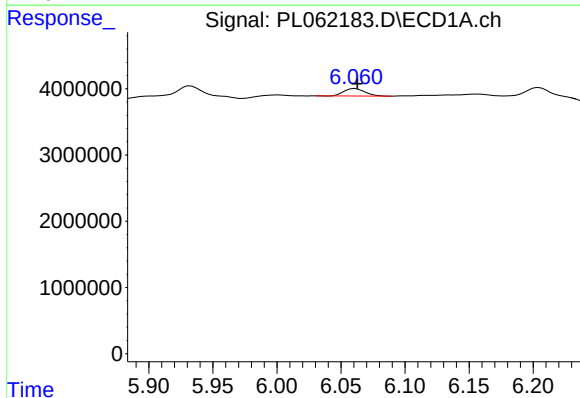
R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 2812792
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



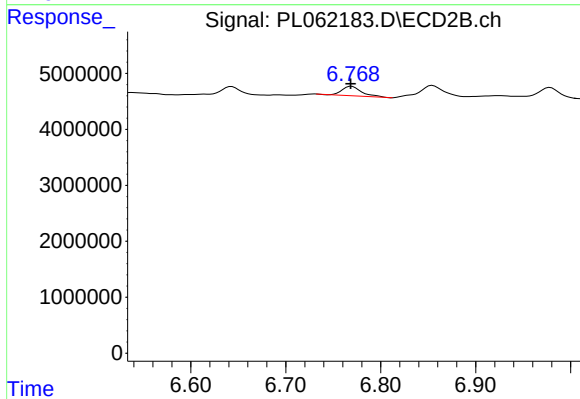
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 4355565
Conc: 1.65 ng/ml



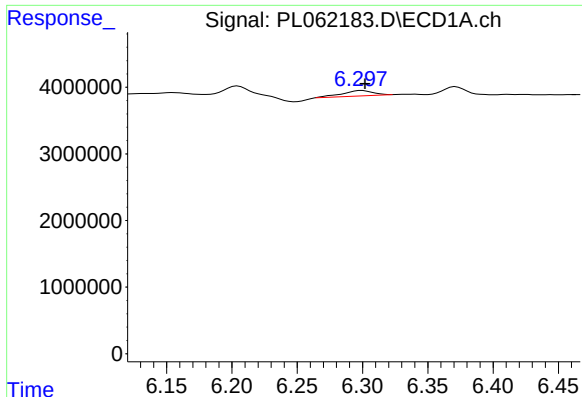
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 1290417
Conc: 0.92 ng/ml



#16 4,4'-DDD

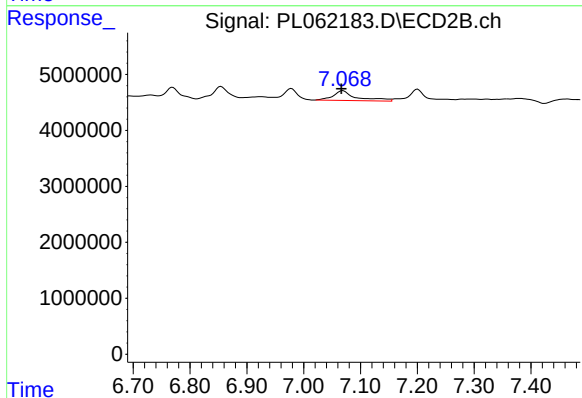
R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 2462756
Conc: 1.05 ng/ml



#17 4,4'-DDT

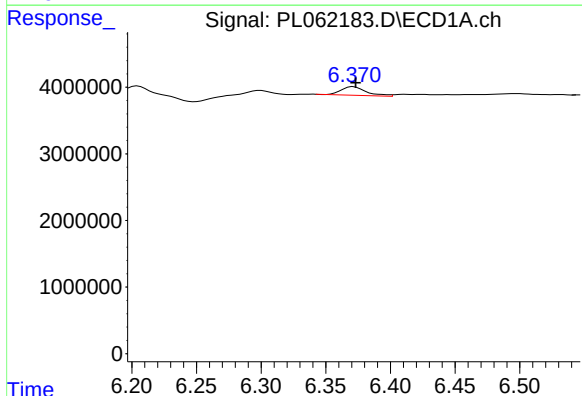
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 1343932
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



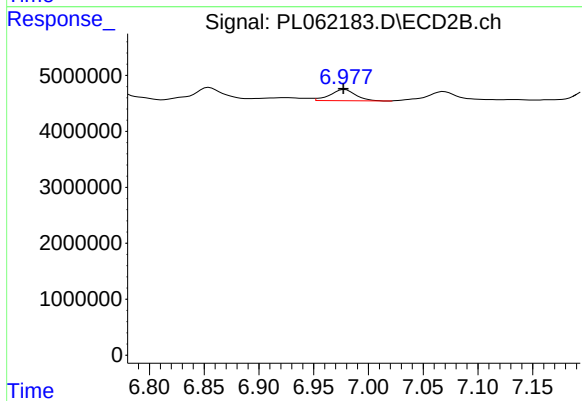
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 4911702
Conc: 2.16 ng/ml



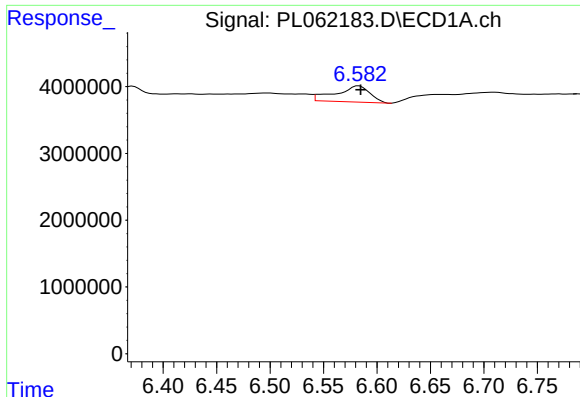
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 1724052
Conc: 1.27 ng/ml



#18 Endrin aldehyde

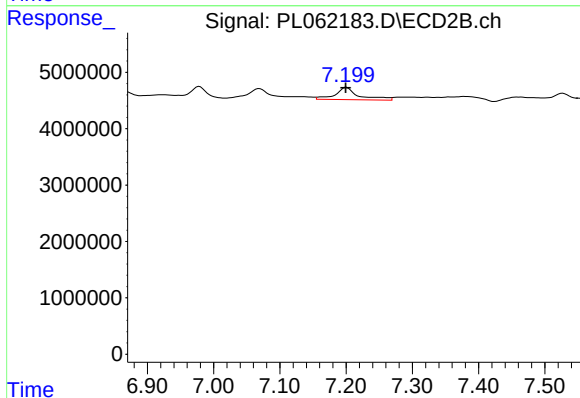
R.T.: 6.979 min
Delta R.T.: 0.001 min
Response: 3160904
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

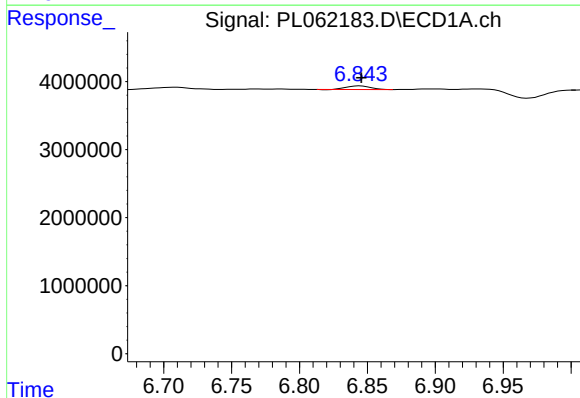
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 5349020
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



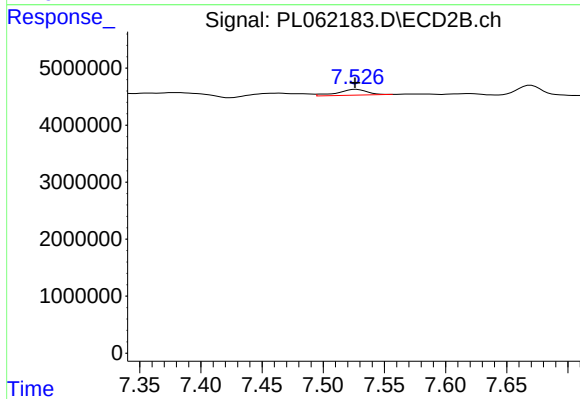
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 5405902
Conc: 2.03 ng/ml



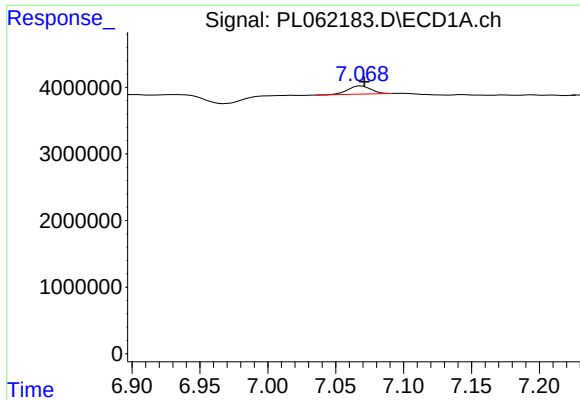
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 644815
Conc: 0.79 ng/ml



#20 Methoxychlor

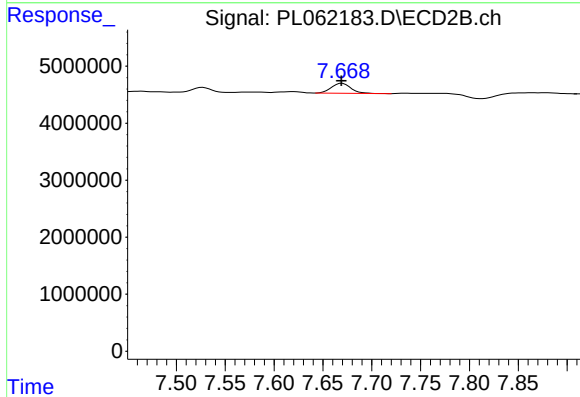
R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 1718150
Conc: 1.29 ng/ml



#21 Endrin ketone

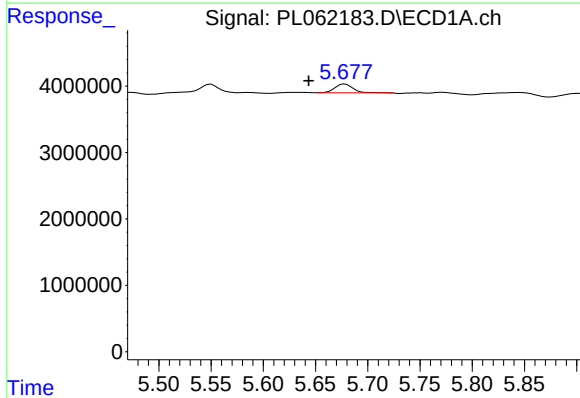
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 1412067
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



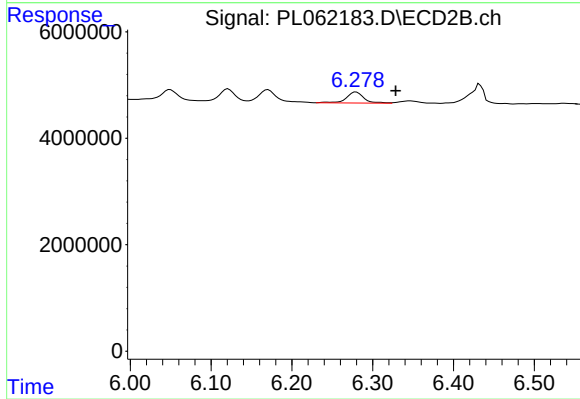
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.001 min
Response: 2435147
Conc: 0.94 ng/ml



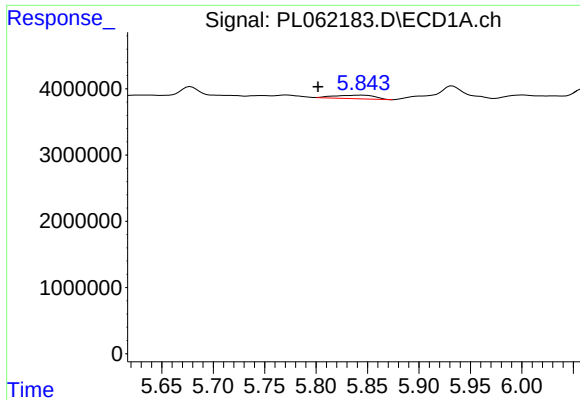
#22 Toxaphene-1

R.T.: 5.678 min
Delta R.T.: 0.035 min
Response: 1633795
Conc: 154.02 ng/ml



#22 Toxaphene-1

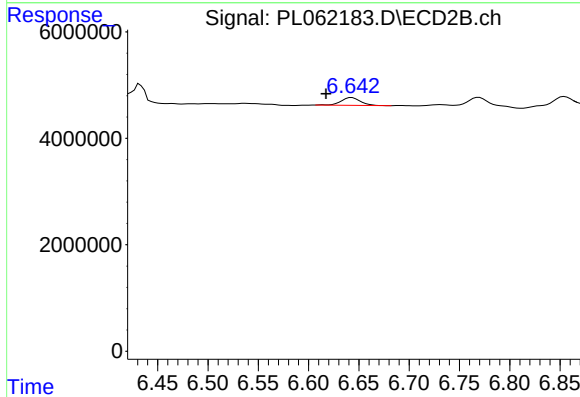
R.T.: 6.279 min
Delta R.T.: -0.049 min
Response: 3077385
Conc: 225.53 ng/ml



#23 Toxaphene-2

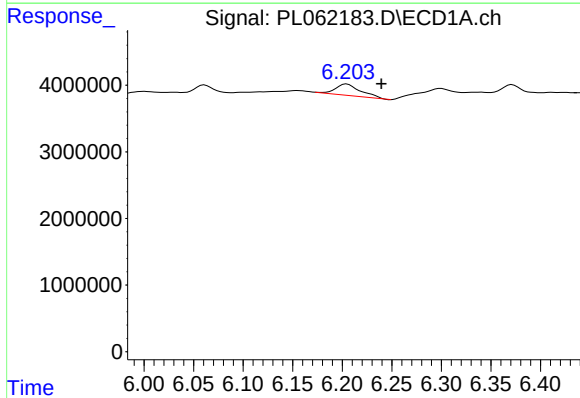
R.T.: 5.844 min
Delta R.T.: 0.042 min
Response: 1503037
Conc: 168.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



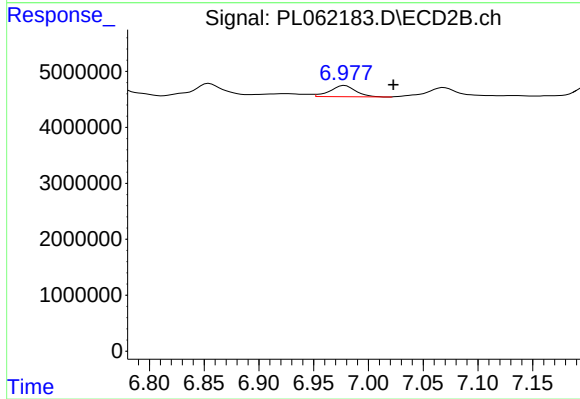
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.026 min
Response: 1971329
Conc: 107.77 ng/ml



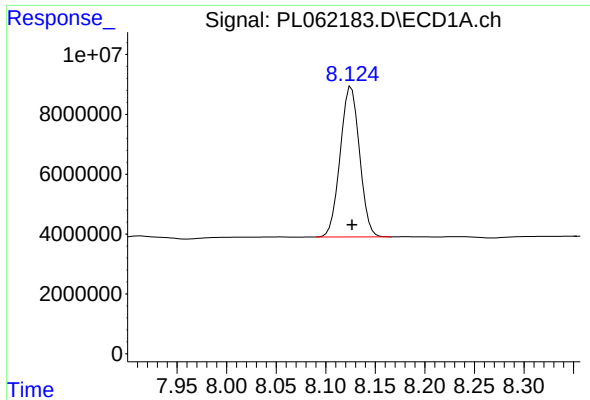
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 2812792
Conc: 98.62 ng/ml



#24 Toxaphene-3

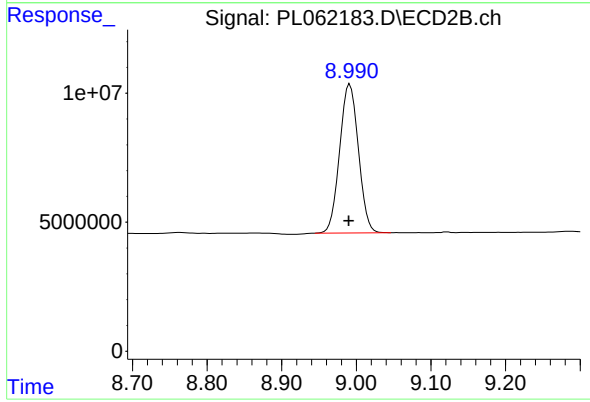
R.T.: 6.979 min
Delta R.T.: -0.044 min
Response: 3160904
Conc: 133.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 68226468
Conc: 35.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.001 min
Response: 100834640
Conc: 36.28 ng/ml