

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
 Data File : PL062207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 10:12
 Operator : DD\AJ
 Sample : L1955-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 10:50:11 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

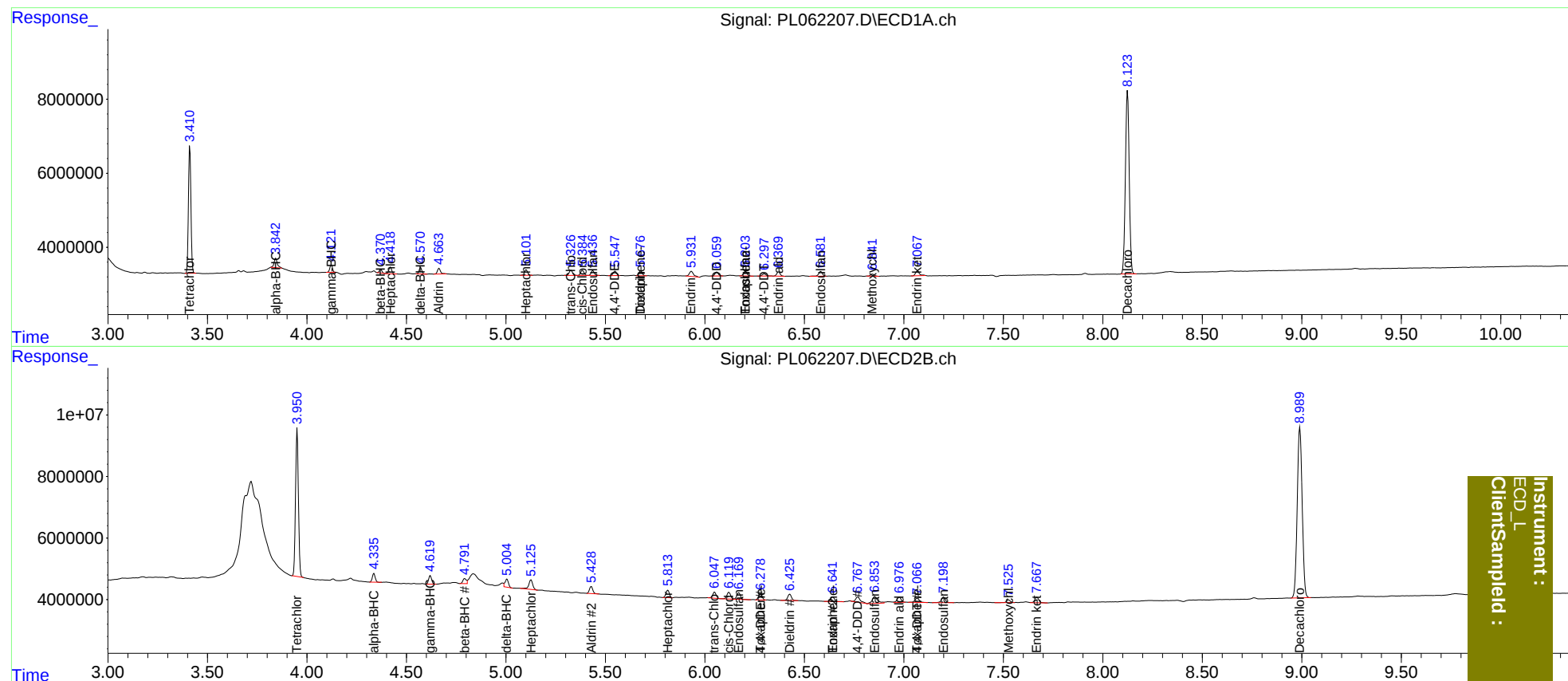
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	29845562	47680604	16.738	16.730
27)	SA Decachlor...	8.124	8.990	65951415	96035277	34.694	34.556
Target Compounds							
2)	A alpha-BHC	3.843	4.337	2837995	2793026	1.162	0.698 #
3)	MA gamma-BHC...	4.123	4.620	1874478	2877538	0.828	0.772
4)	MA Heptachlor	4.420	5.126	1754068	4234618	0.871	1.134 #
5)	MB Aldrin	4.664	5.429	1701962	2715243	0.930	0.805
6)	B beta-BHC	4.371	4.793	968727	1977630	1.016	1.101
7)	B delta-BHC	4.572	5.005	1638504	3126518	0.777	1.165 #
8)	B Heptachlo...	5.102	5.814	1618602	2830196	0.927	0.991
9)	A Endosulfan I	5.437	6.171	1431663	2702488	0.885	0.912
10)	B trans-Chl...	5.327	6.049	1633404	2488839	0.940	0.815
11)	B cis-Chlor...	5.385	6.121	1587044	2873899	0.911	0.929
12)	B 4,4'-DDE	5.549	6.280	1394364	2452542	0.850	0.825
13)	MA Dieldrin	5.677	6.427	1542781	2647309	0.865	0.863
14)	MA Endrin	5.932	6.643	2008366	1980253	1.258	0.813 #
15)	B Endosulfa...	6.204	6.854	1524261	4264629	0.966	1.620 #
16)	A 4,4'-DDD	6.060	6.768	1275831	2777123	0.913	1.185 #
17)	MA 4,4'-DDT	6.299	7.067	837664	2148924	0.633	0.944 #
18)	B Endrin al...	6.370	6.978	1378474	2529308	1.015	1.132
19)	B Endosulfa...	6.583	7.200	1731828	2525656	1.038	0.947
20)	A Methoxychlor	6.842	7.527	725431	1120182	0.886	0.842
21)	B Endrin ke...	7.068	7.668	1753784	2585952	1.035	0.994
22)	Toxaphene-1	5.677	6.280	1542781	2452542	145.440	179.735
23)	Toxaphene-2	0.000	6.643	0	1980253	N.D.	108.260
24)	Toxaphene-3	6.204	7.067	1524261	2148924	53.443	90.896 #

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

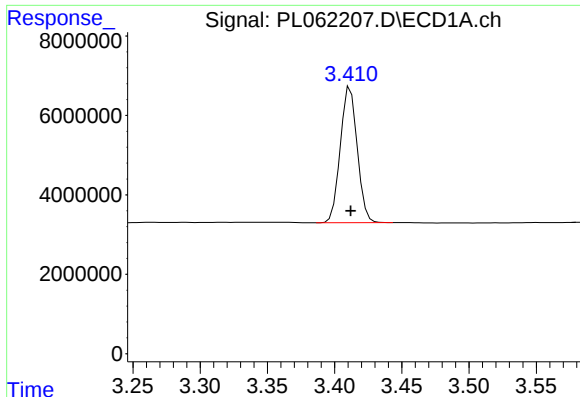
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
Data File : PL062207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 10:12
Operator : DD\AJ
Sample : L1955-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 10:50:11 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



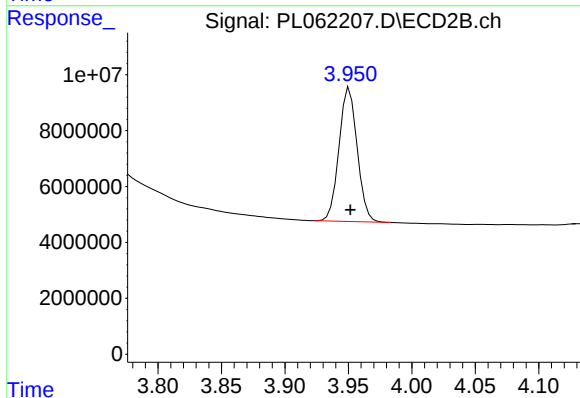
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

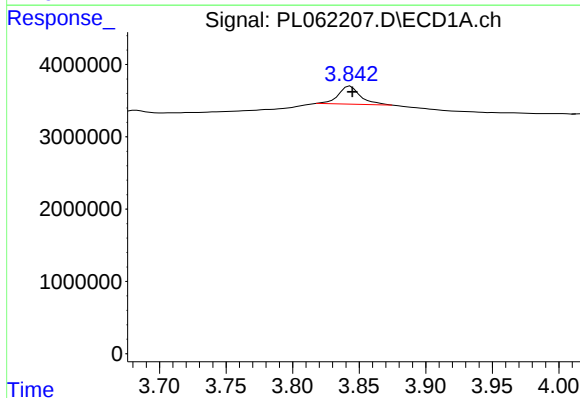
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 29845562
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



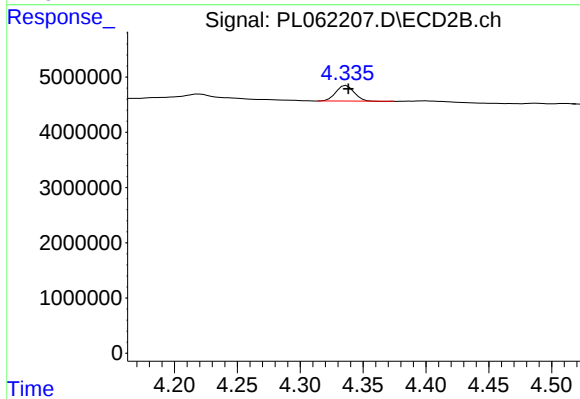
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 47680604
Conc: 16.73 ng/ml



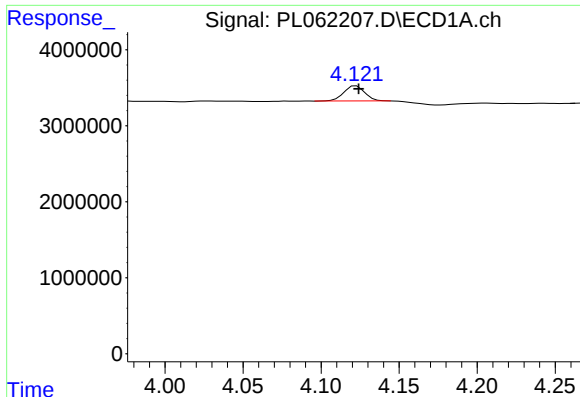
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: -0.001 min
Response: 2837995
Conc: 1.16 ng/ml



#2 alpha-BHC

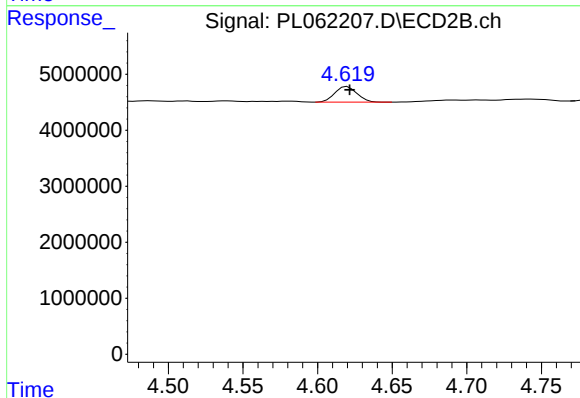
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 2793026
Conc: 0.70 ng/ml



#3 gamma-BHC (Lindane)

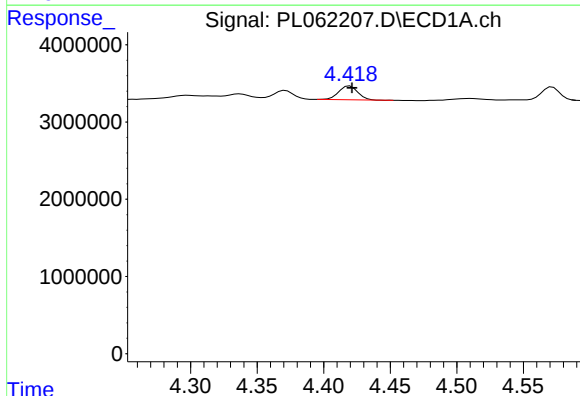
R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 1874478
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



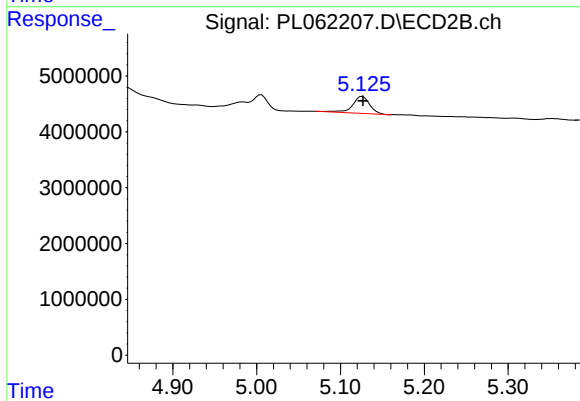
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 2877538
Conc: 0.77 ng/ml



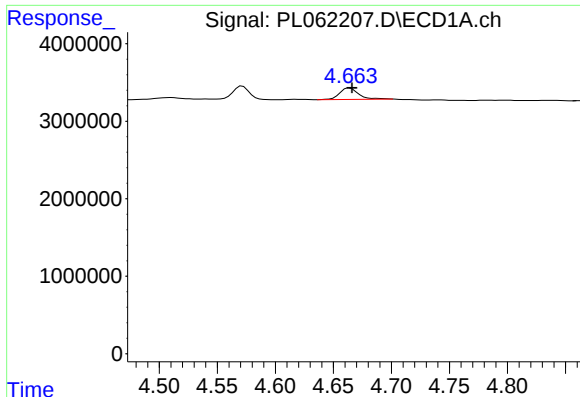
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 1754068
Conc: 0.87 ng/ml



#4 Heptachlor

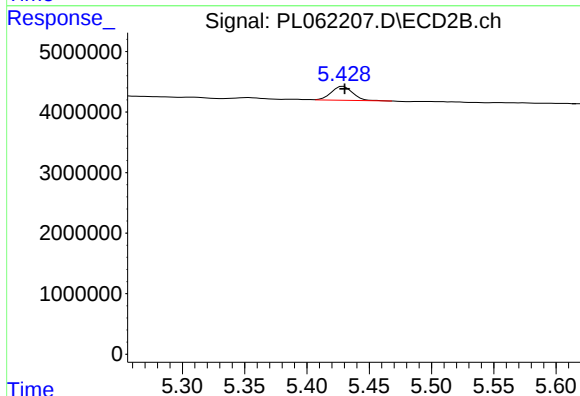
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 4234618
Conc: 1.13 ng/ml



#5 Aldrin

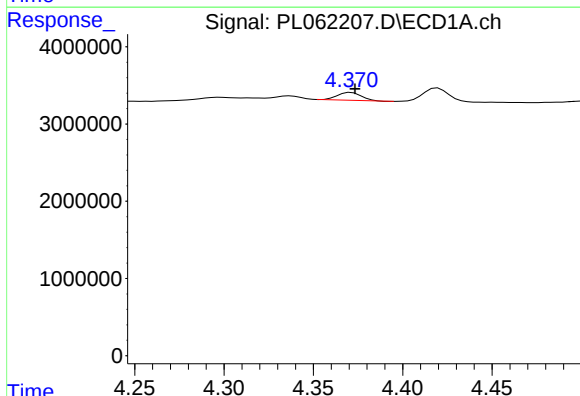
R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 1701962
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



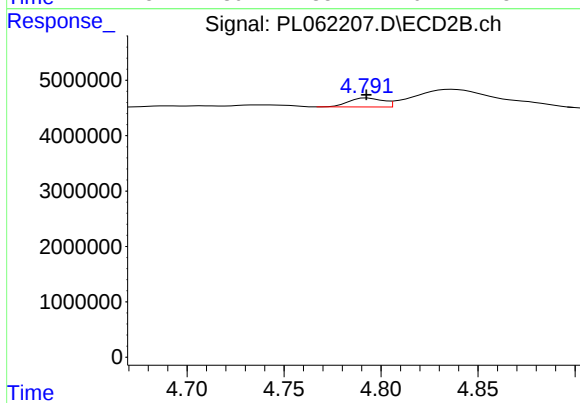
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 2715243
Conc: 0.80 ng/ml



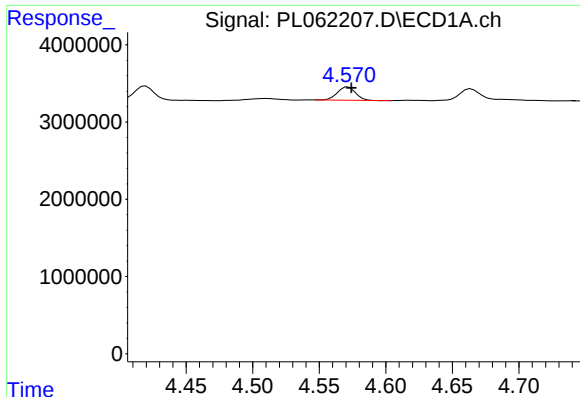
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 968727
Conc: 1.02 ng/ml



#6 beta-BHC

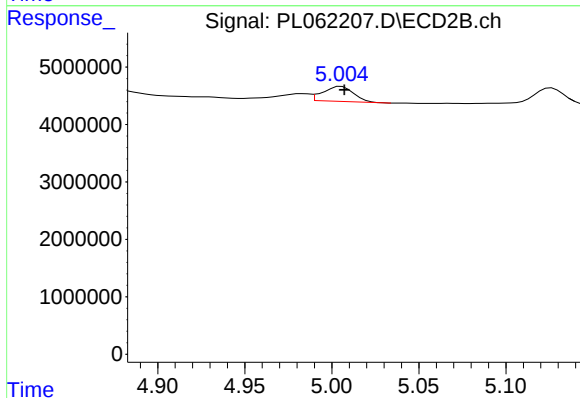
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1977630
Conc: 1.10 ng/ml



#7 delta-BHC

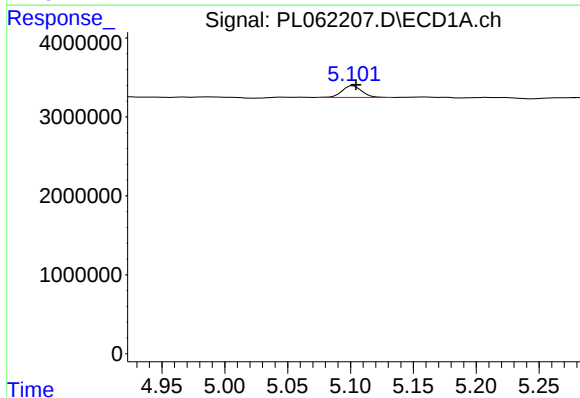
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 1638504
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



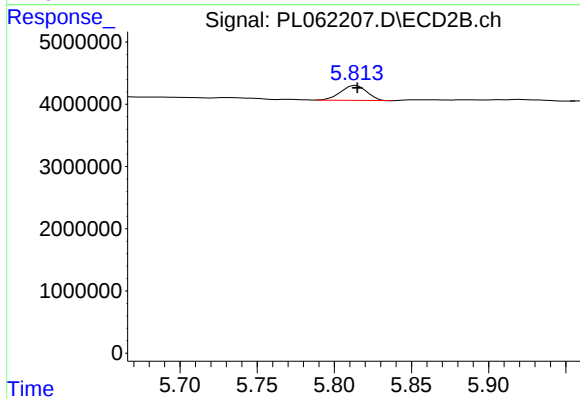
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 3126518
Conc: 1.16 ng/ml



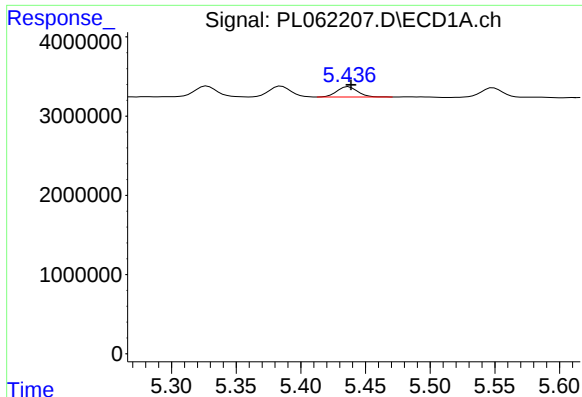
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 1618602
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

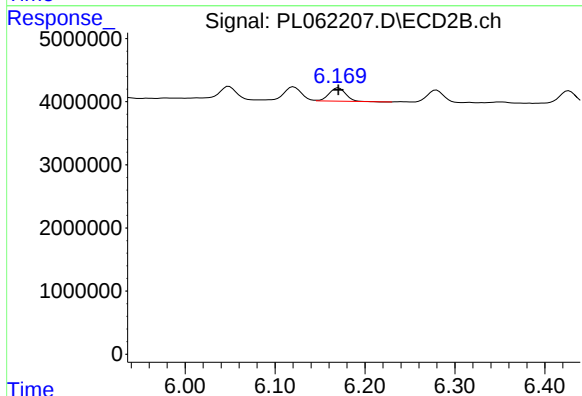
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 2830196
Conc: 0.99 ng/ml



#9 Endosulfan I

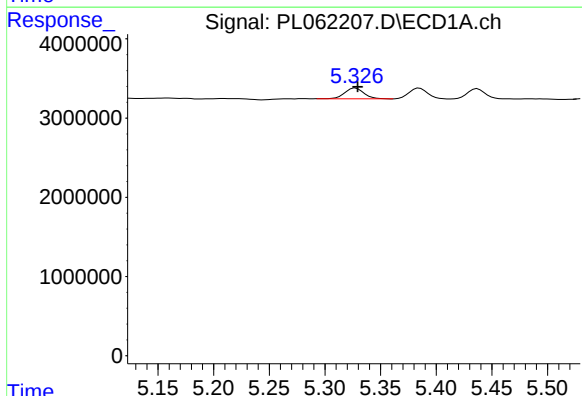
R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 1431663
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



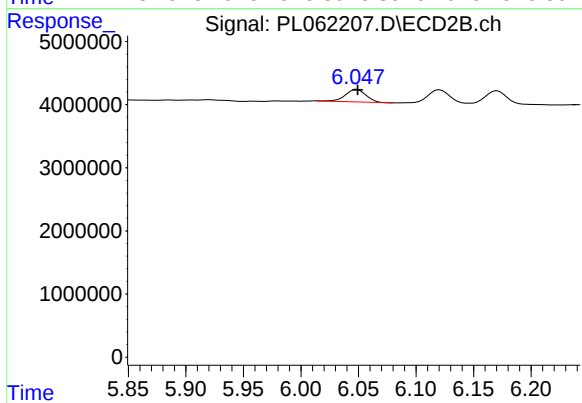
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2702488
Conc: 0.91 ng/ml



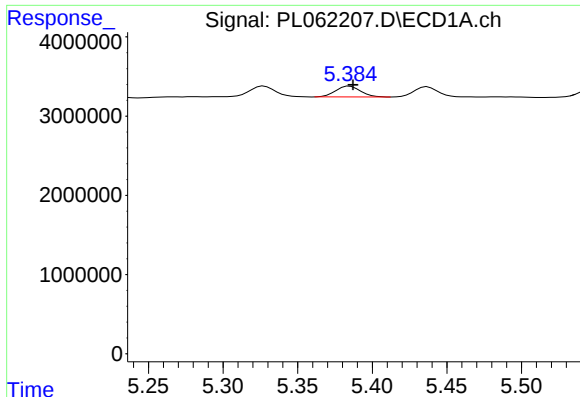
#10 trans-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1633404
Conc: 0.94 ng/ml



#10 trans-Chlordane

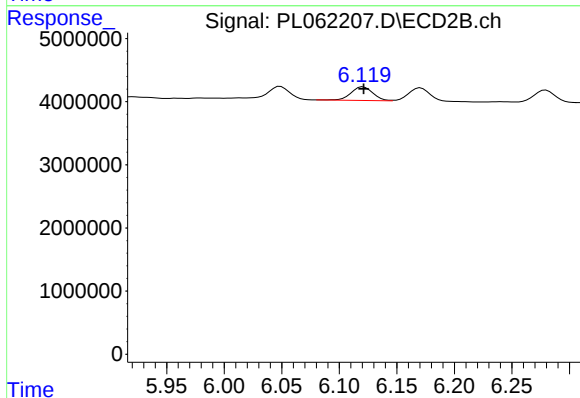
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2488839
Conc: 0.82 ng/ml



#11 cis-Chlordane

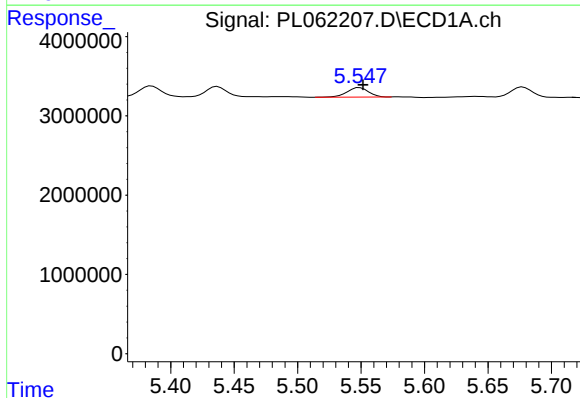
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 1587044
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



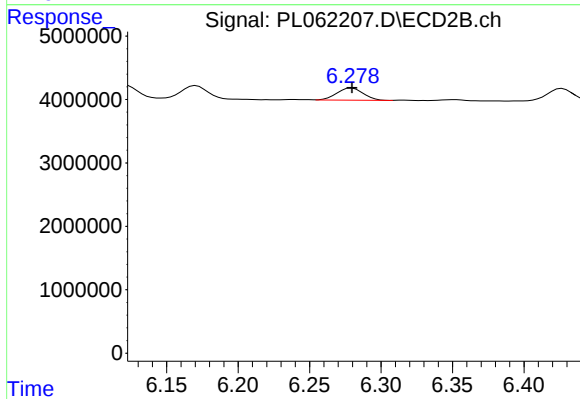
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2873899
Conc: 0.93 ng/ml



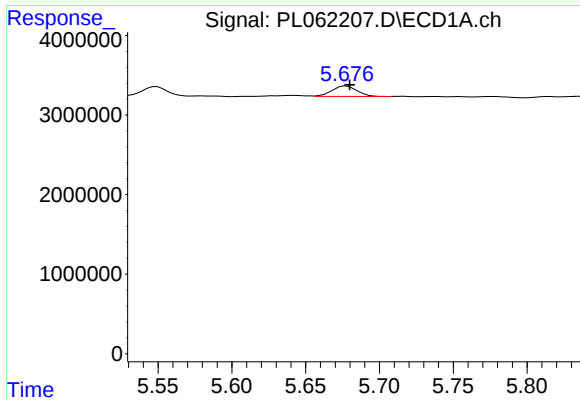
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1394364
Conc: 0.85 ng/ml



#12 4,4'-DDE

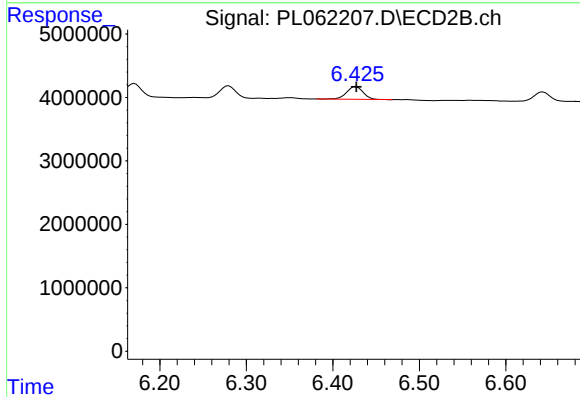
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2452542
Conc: 0.83 ng/ml



#13 Dieldrin

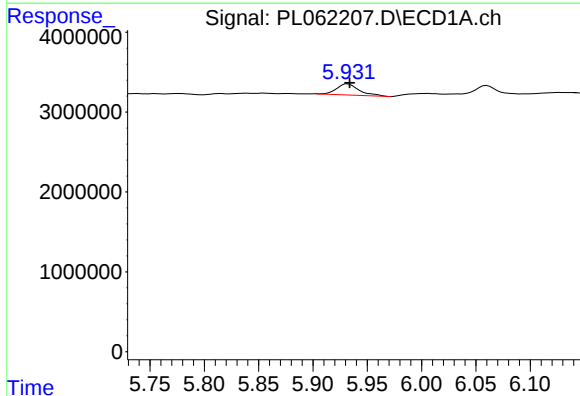
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 1542781
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



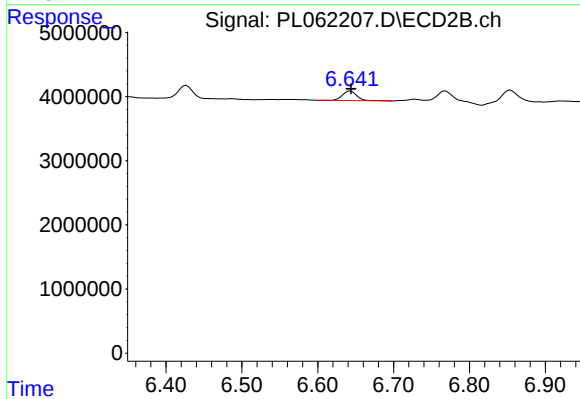
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2647309
Conc: 0.86 ng/ml



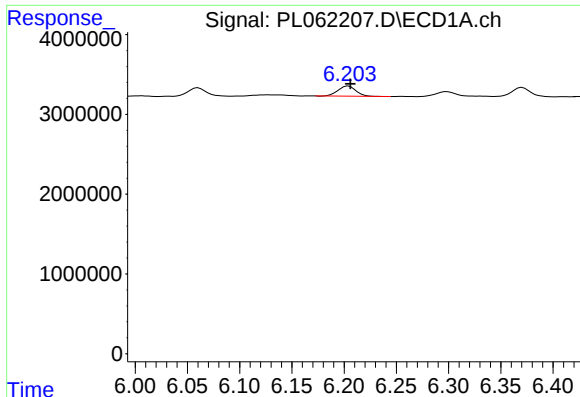
#14 Endrin

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 2008366
Conc: 1.26 ng/ml



#14 Endrin

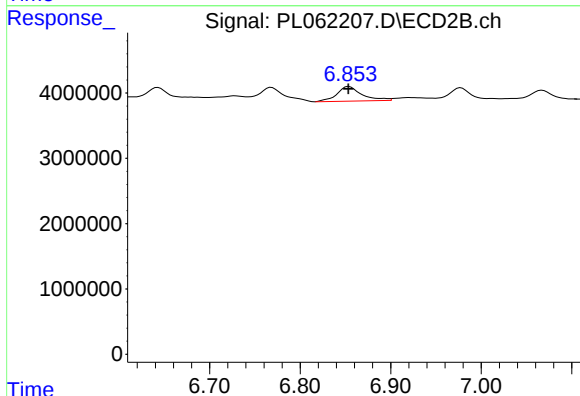
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1980253
Conc: 0.81 ng/ml



#15 Endosulfan II

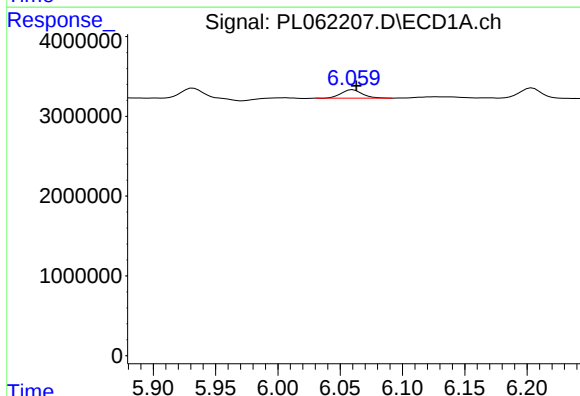
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 1524261
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



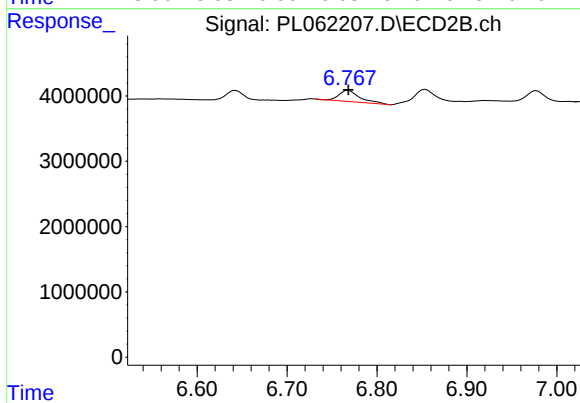
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 4264629
Conc: 1.62 ng/ml



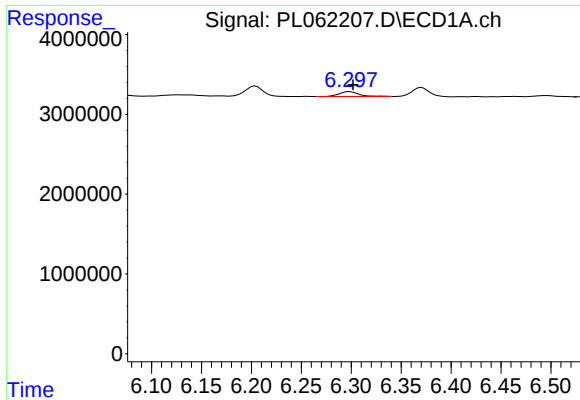
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 1275831
Conc: 0.91 ng/ml



#16 4,4'-DDD

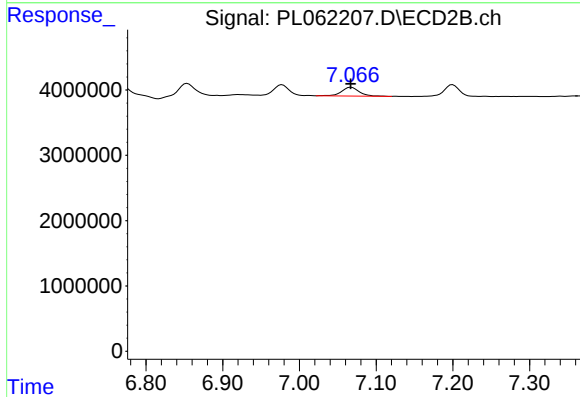
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 2777123
Conc: 1.19 ng/ml



#17 4,4'-DDT

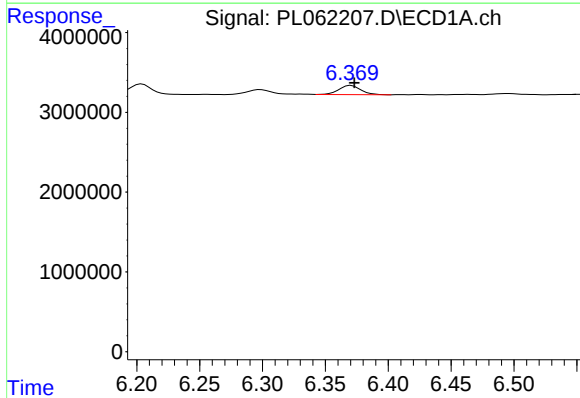
R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 837664
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



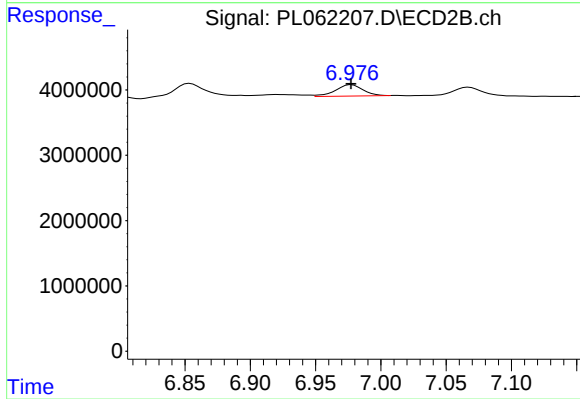
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2148924
Conc: 0.94 ng/ml



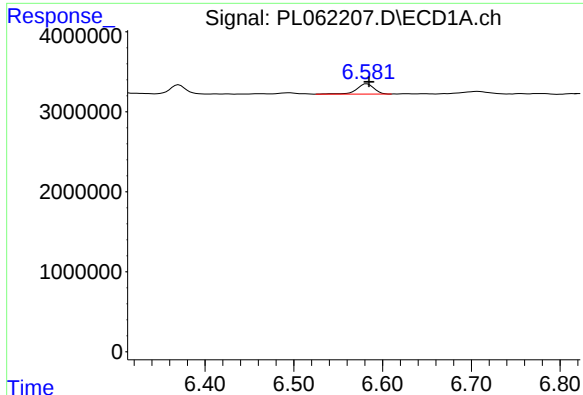
#18 Endrin aldehyde

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1378474
Conc: 1.01 ng/ml



#18 Endrin aldehyde

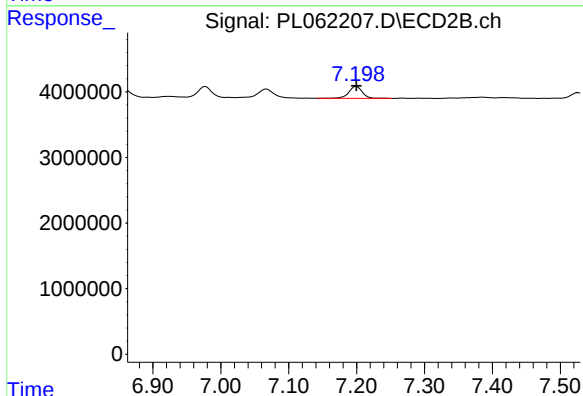
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2529308
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

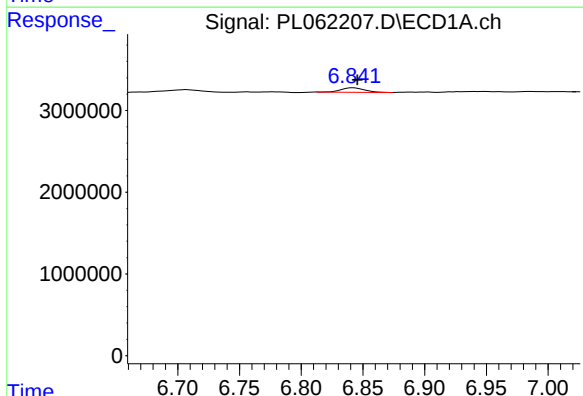
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1731828
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



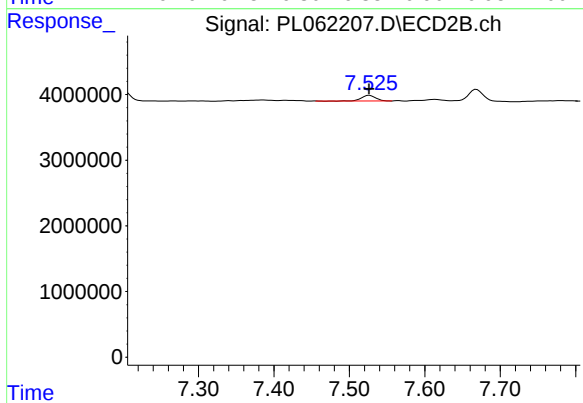
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2525656
Conc: 0.95 ng/ml



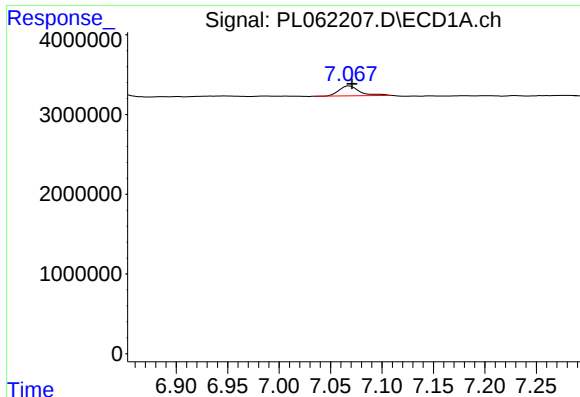
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 725431
Conc: 0.89 ng/ml



#20 Methoxychlor

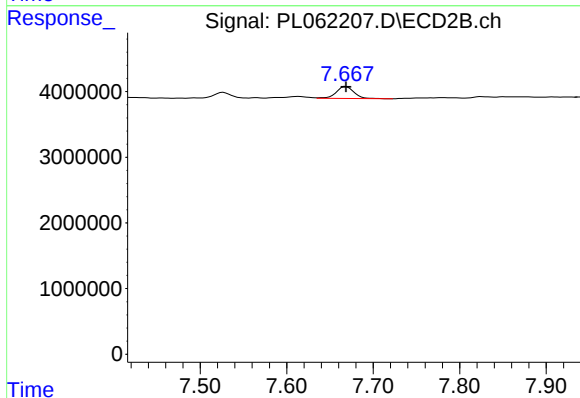
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1120182
Conc: 0.84 ng/ml



#21 Endrin ketone

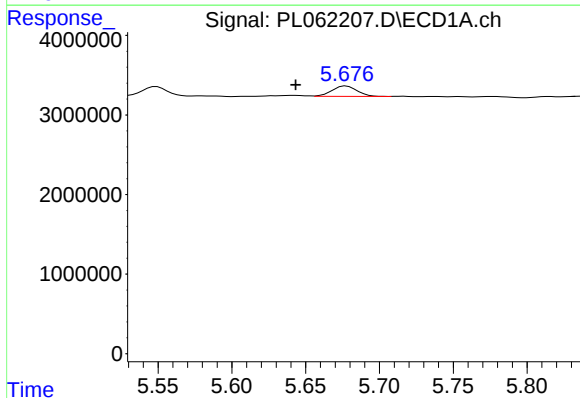
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 1753784
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



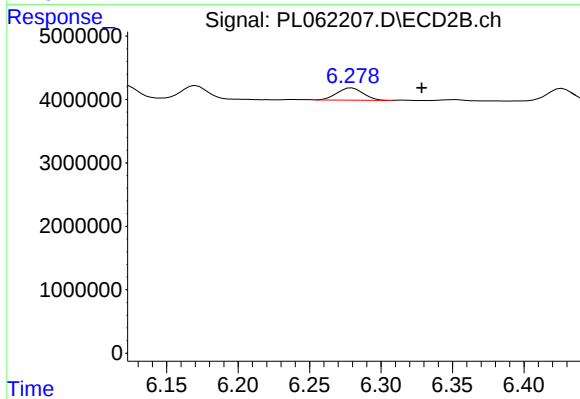
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 2585952
Conc: 0.99 ng/ml



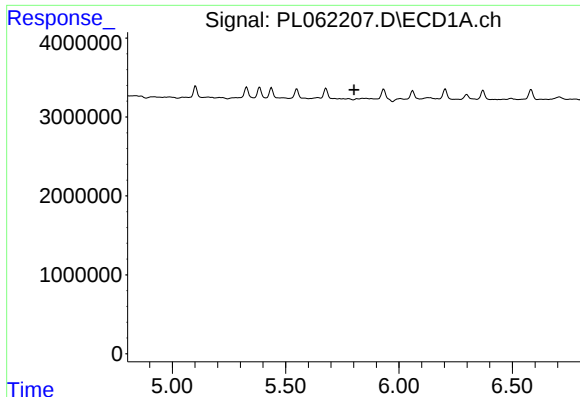
#22 Toxaphene-1

R.T.: 5.677 min
Delta R.T.: 0.034 min
Response: 1542781
Conc: 145.44 ng/ml



#22 Toxaphene-1

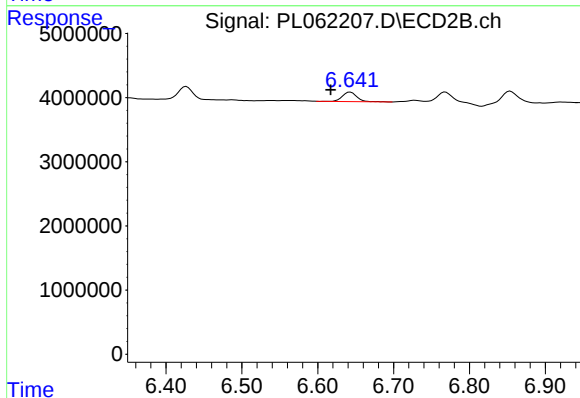
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2452542
Conc: 179.74 ng/ml



#23 Toxaphene-2

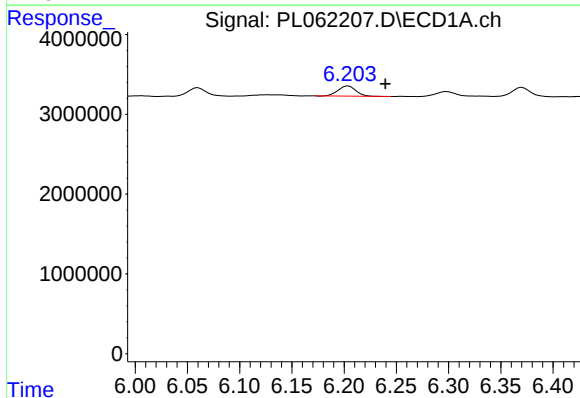
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



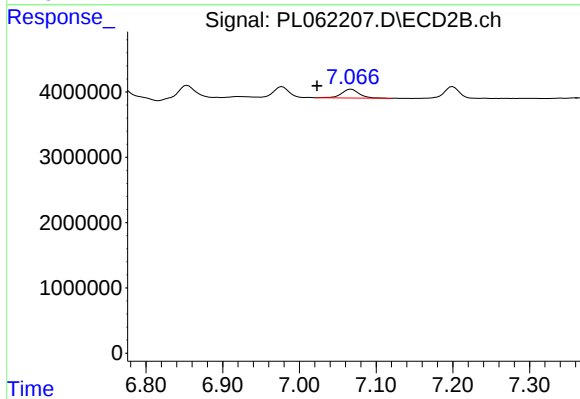
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.026 min
Response: 1980253
Conc: 108.26 ng/ml



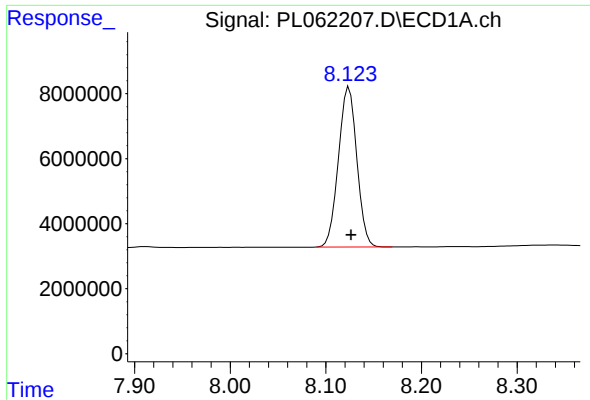
#24 Toxaphene-3

R.T.: 6.204 min
Delta R.T.: -0.035 min
Response: 1524261
Conc: 53.44 ng/ml



#24 Toxaphene-3

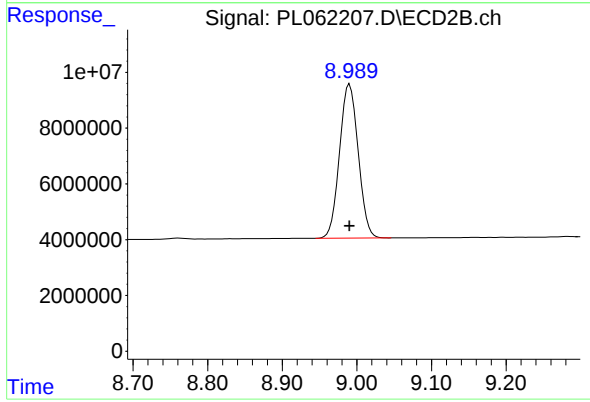
R.T.: 7.067 min
Delta R.T.: 0.045 min
Response: 2148924
Conc: 90.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 65951415
Conc: 34.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 96035277
Conc: 34.56 ng/ml