

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 19:25
 Operator : DD\AJ
 Sample : PB132764BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB132764BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:11:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.411	3.951	34260428	62465314	19.918	21.256
28)	SA Decachlor...	8.127	8.992	39462605	51152788	24.598	24.440
Target Compounds							
2)	A alpha-BHC	3.843	4.338	22818974	43758210	8.950	9.848
3)	MA gamma-BHC...	4.122	4.621	20228873	39102429	8.732	9.364
4)	MA Heptachlor	4.420	5.127	20387998	38810383	9.501	9.732
5)	MB Aldrin	4.663	5.430	18062715	35791433	9.463	9.889
6)	B beta-BHC	4.372	4.792	9847543	20131763	10.309	10.691
7)	B delta-BHC	4.572	5.007	18017794	36241257	8.291	10.356
8)	B Heptachlor...	5.103	5.815	18307132	34476518	10.034	10.645
9)	A Endosulfan I	5.438	6.170	17378638	31163780	10.396	9.881
10)	B gamma-Chl...	5.328	6.049	18108834	31449271	10.052	9.342
11)	B alpha-Chl...	5.386	6.121	18007389	32971608	9.961	9.787
12)	B 4,4'-DDE	5.551	6.280	15829429	31792583	9.568	9.867
13)	MA Dieldrin	5.678	6.427	17402450	30937167	9.849	9.665
14)	MA Endrin	5.933	6.644	16453663	26799500	9.889	9.602
15)	B Endosulfa...	6.206	6.853	16737129	29627891	10.152	10.364
16)	A 4,4'-DDD	6.063	6.769	14066846	28532368	9.945	11.146
17)	MA 4,4'-DDT	6.302	7.068	10400371	20111083	7.793	8.957
18)	B Endrin al...	6.373	6.978	15361976	24994544	10.579	10.960
19)	B Endosulfa...	6.585	7.201	17772637	26587899	10.770	11.082
20)	A Methoxychlor	6.846	7.528	7945528	12484137	9.225	10.104
21)	B Endrin ke...	7.071	7.670	20205265	26712519	11.206	11.272
22)	Mirex	7.258	8.123	17317691	19640432	12.215	11.526
24)	Chlordane-2	0.000	5.430f	0	35791433	N.D.	328.254 #
25)	Chlordane-3	5.328	6.049	18108834	31449271	118.259	77.856 #
26)	Chlordane-4	5.386	6.121	18007389	32971608	138.241	68.083 #
27)	Chlordane-5	6.206	0.000	16737129	0	346.915	N.D. #

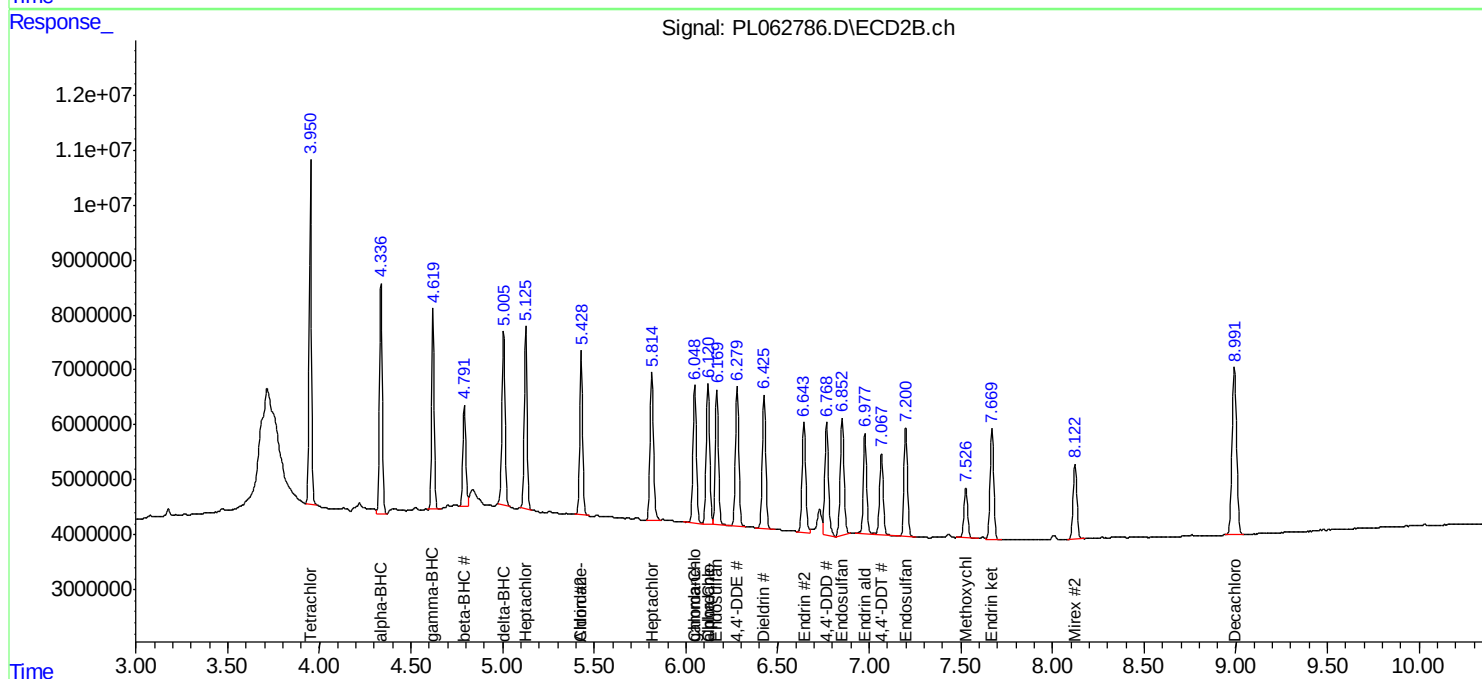
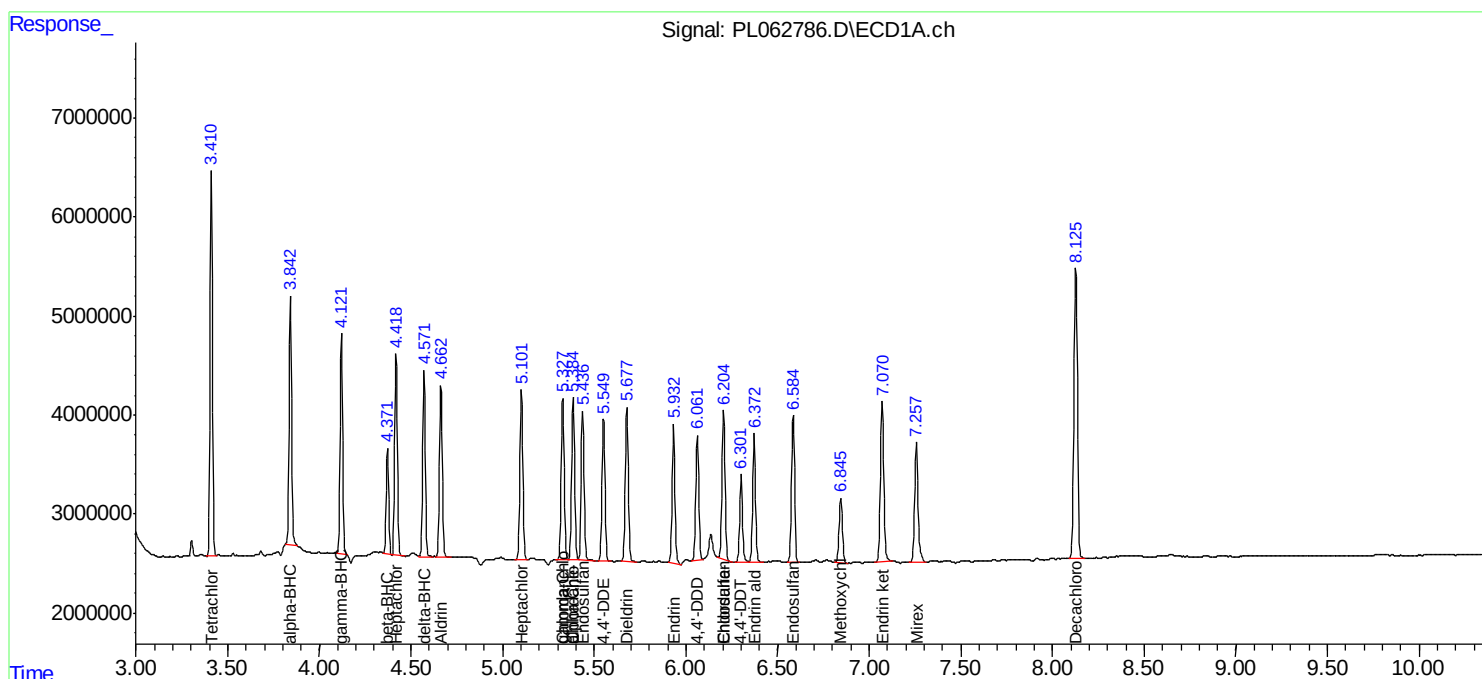
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

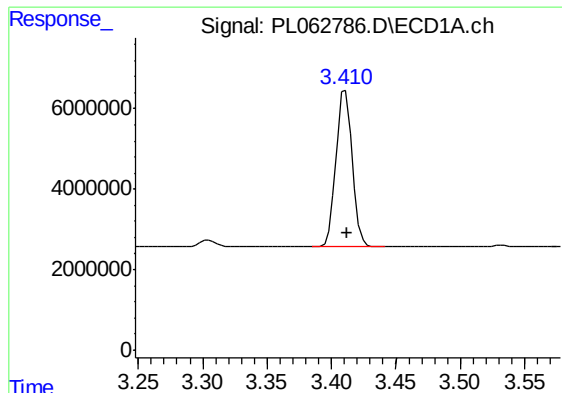
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
Data File : PL062786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 19:25
Operator : DD\AJ
Sample : PB132764BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB132764BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:11:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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 x0.5µm

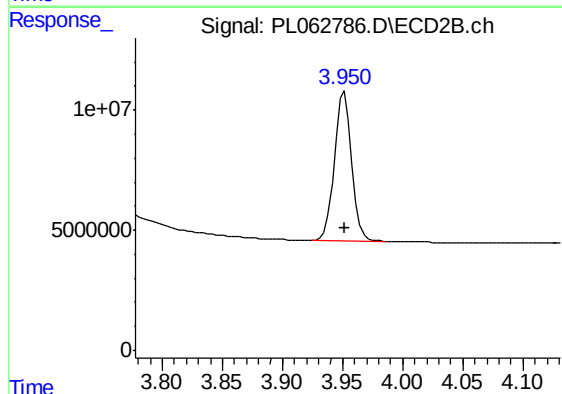




#1 Tetrachloro-m-xylene

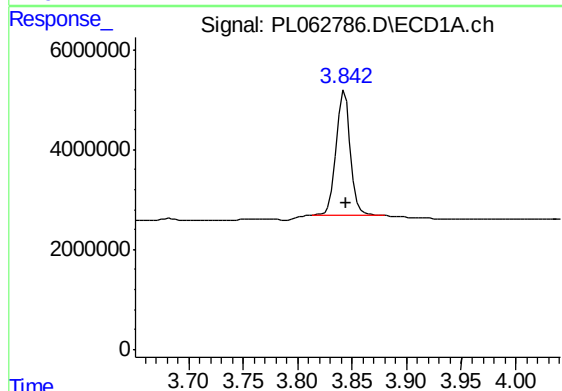
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 34260428
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



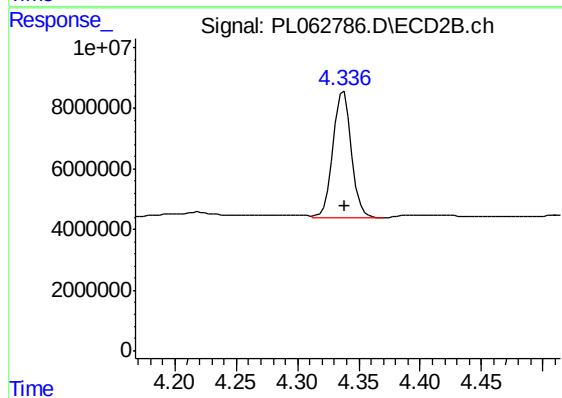
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 62465314
Conc: 21.26 ng/ml



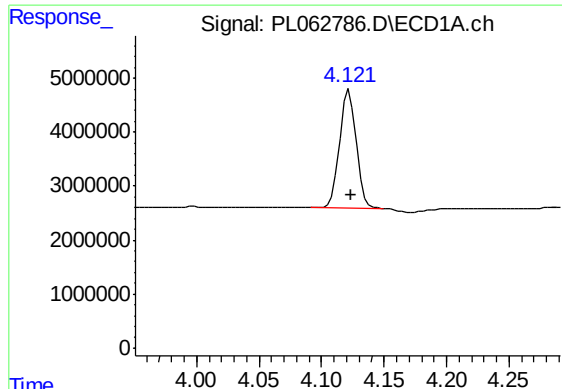
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: -0.001 min
Response: 22818974
Conc: 8.95 ng/ml



#2 alpha-BHC

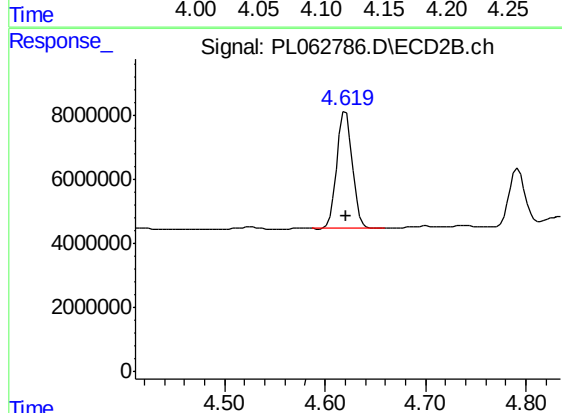
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 43758210
Conc: 9.85 ng/ml



#3 gamma-BHC (Lindane)

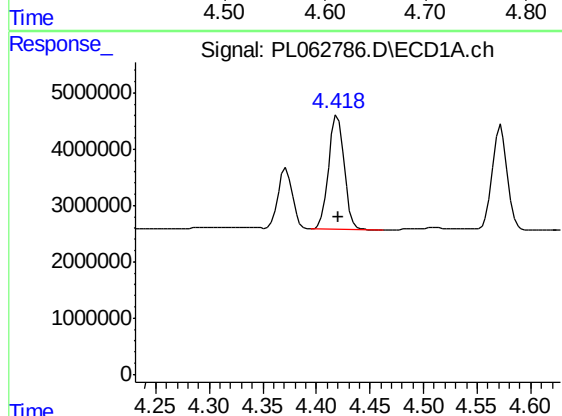
R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 20228873
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



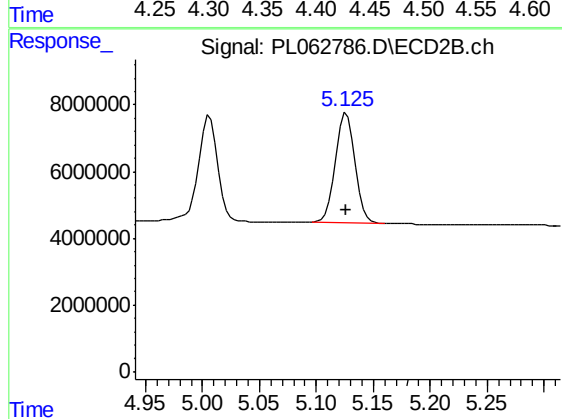
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 39102429
Conc: 9.36 ng/ml



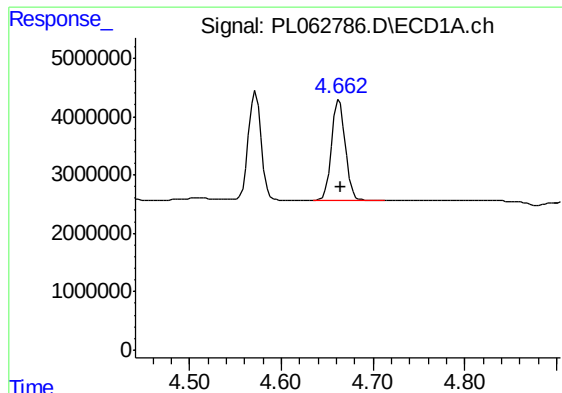
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 20387998
Conc: 9.50 ng/ml



#4 Heptachlor

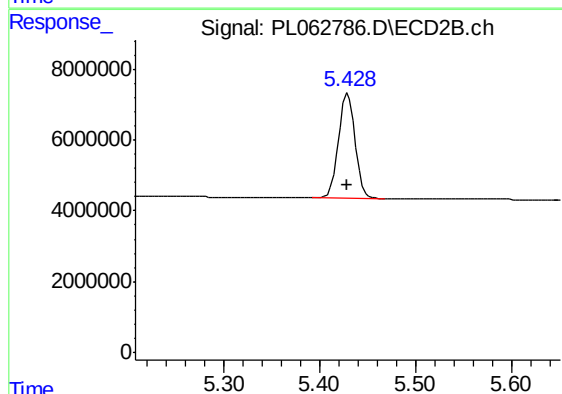
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 38810383
Conc: 9.73 ng/ml



#5 Aldrin

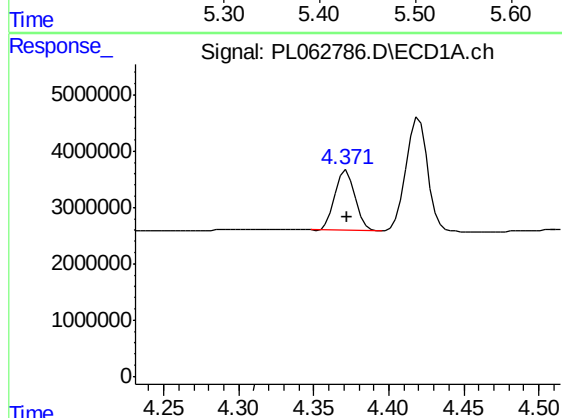
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 18062715
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



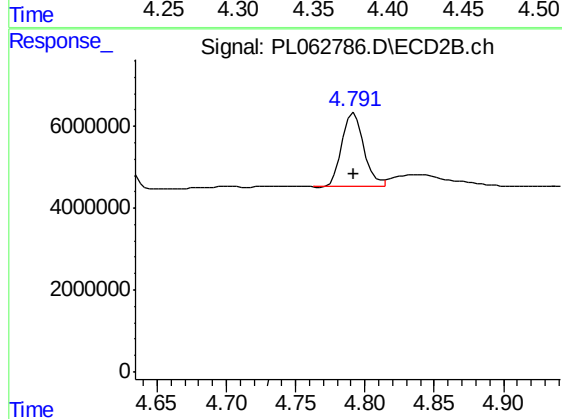
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 35791433
Conc: 9.89 ng/ml



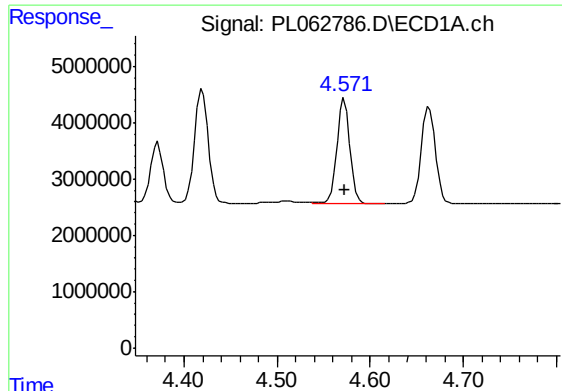
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 9847543
Conc: 10.31 ng/ml



#6 beta-BHC

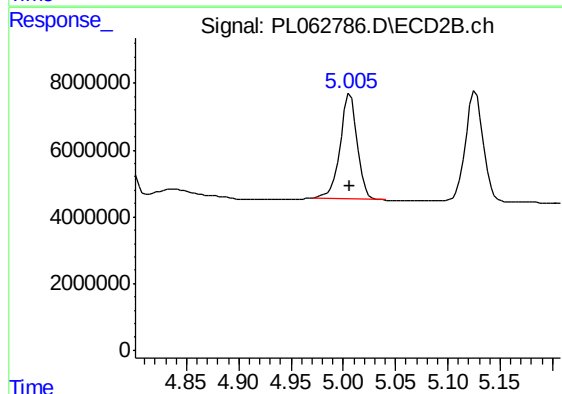
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 20131763
Conc: 10.69 ng/ml



#7 delta-BHC

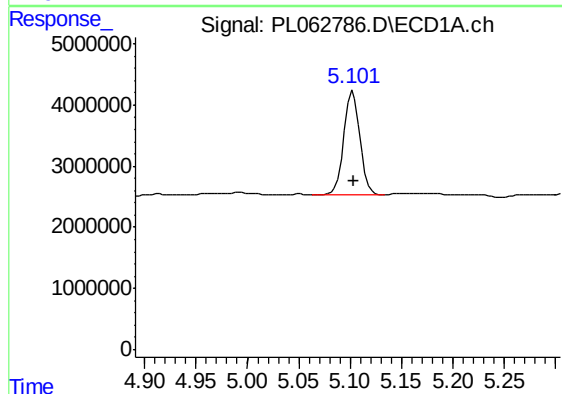
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 18017794
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



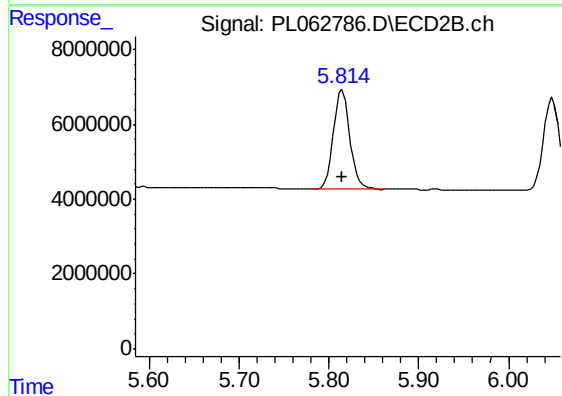
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 36241257
Conc: 10.36 ng/ml



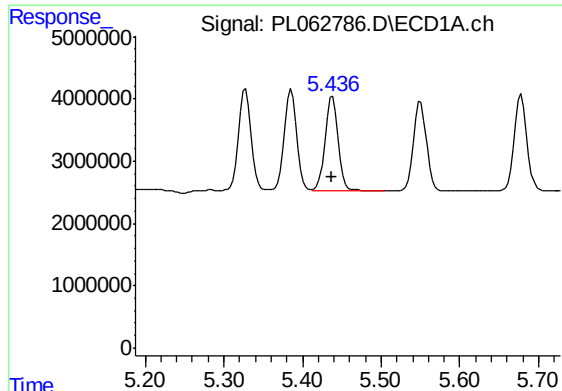
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 18307132
Conc: 10.03 ng/ml



#8 Heptachlor epoxide

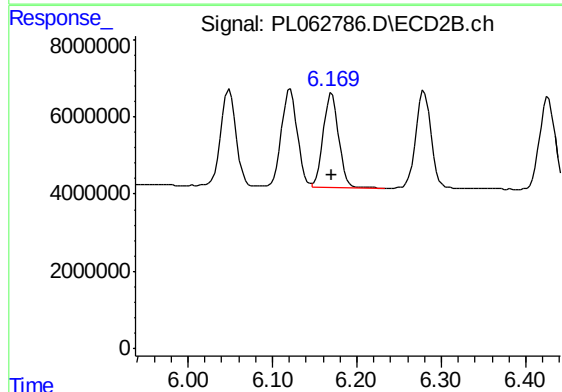
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 34476518
Conc: 10.65 ng/ml



#9 Endosulfan I

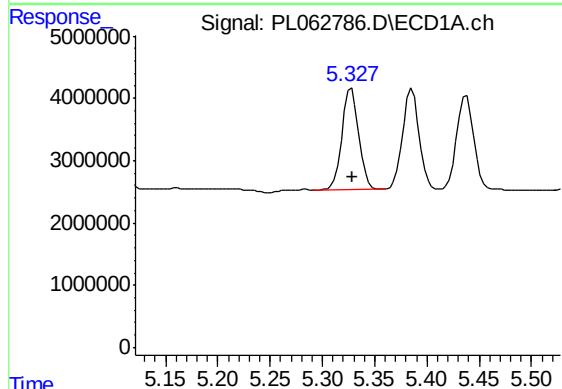
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 17378638
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



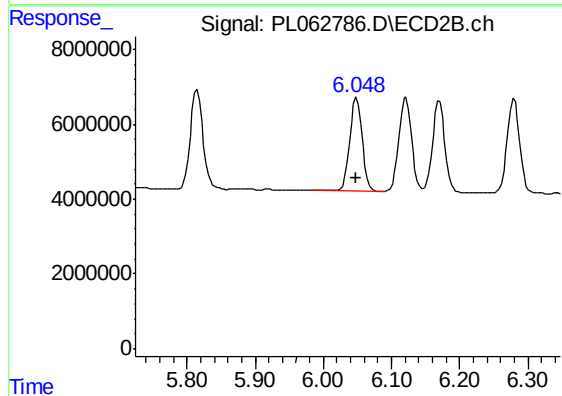
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 31163780
Conc: 9.88 ng/ml



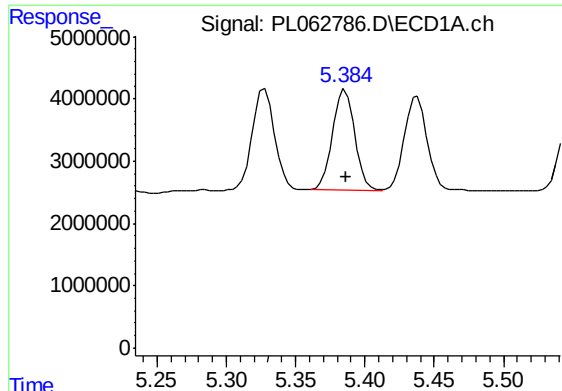
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 18108834
Conc: 10.05 ng/ml



#10 gamma-Chlordane

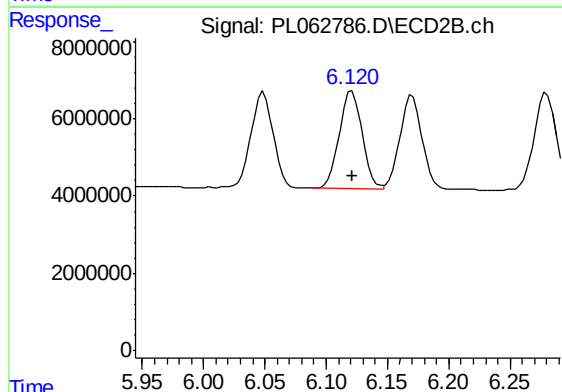
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 31449271
Conc: 9.34 ng/ml



#11 alpha-Chlordane

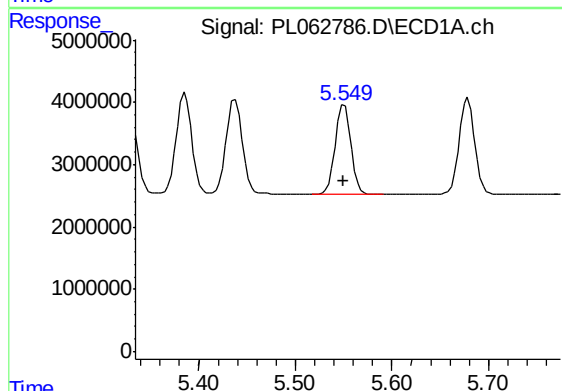
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 18007389
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



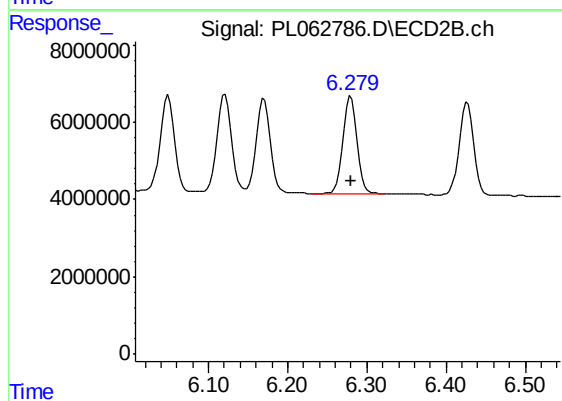
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 32971608
Conc: 9.79 ng/ml



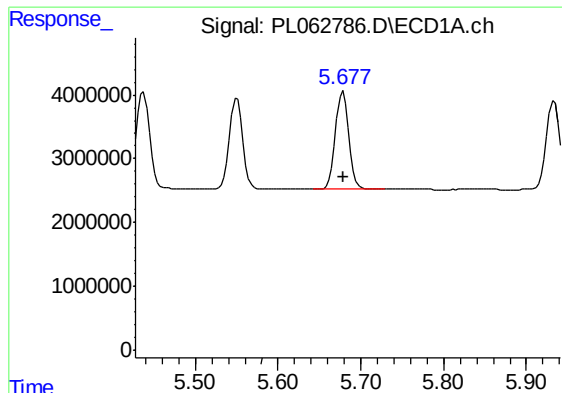
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 15829429
Conc: 9.57 ng/ml



#12 4,4'-DDE

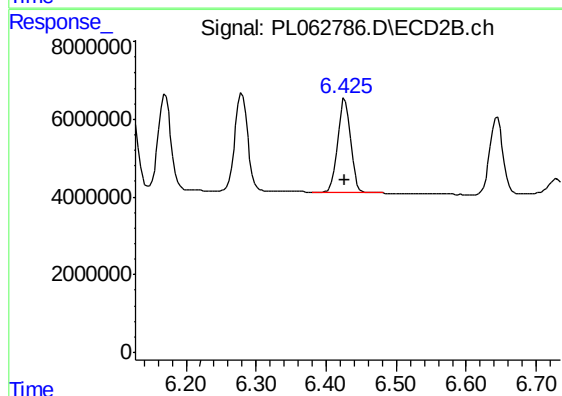
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 31792583
Conc: 9.87 ng/ml



#13 Dielddrin

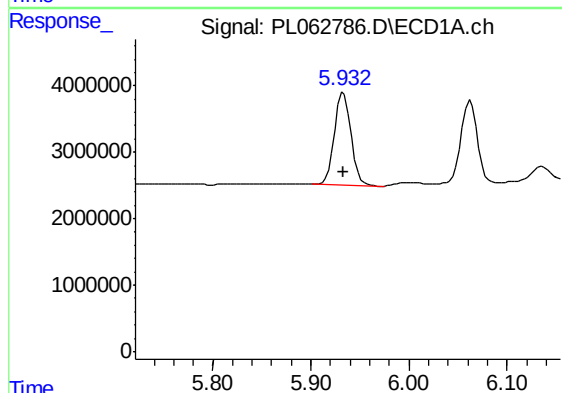
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 17402450
Conc: 9.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



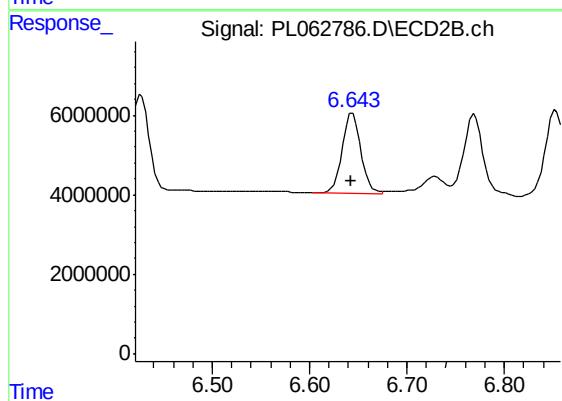
#13 Dielddrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 30937167
Conc: 9.67 ng/ml



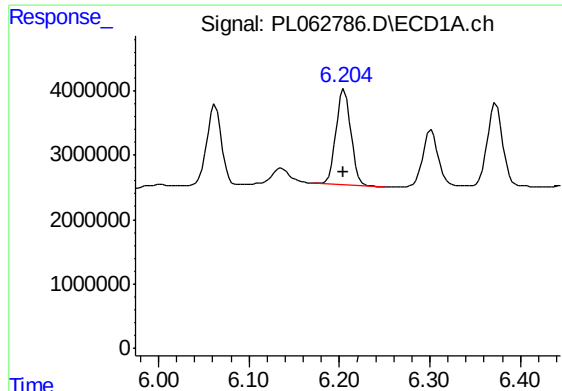
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 16453663
Conc: 9.89 ng/ml



#14 Endrin

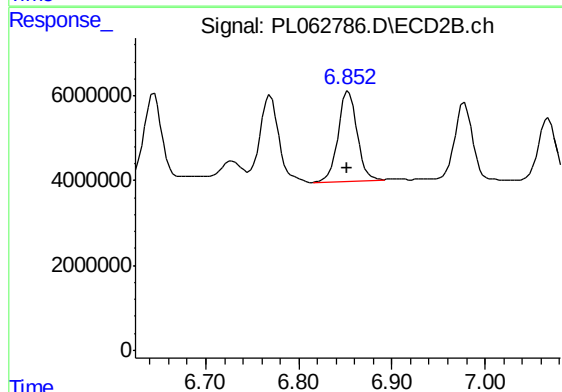
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 26799500
Conc: 9.60 ng/ml



#15 Endosulfan II

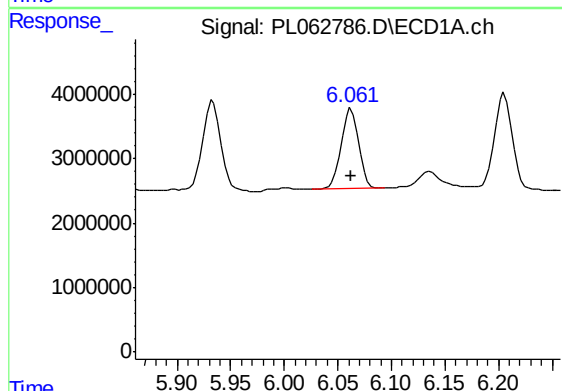
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 16737129
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



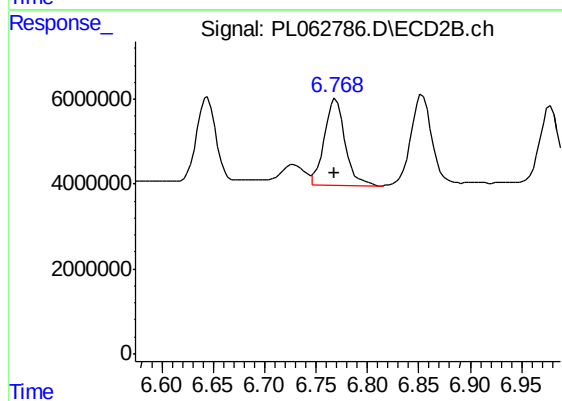
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 29627891
Conc: 10.36 ng/ml



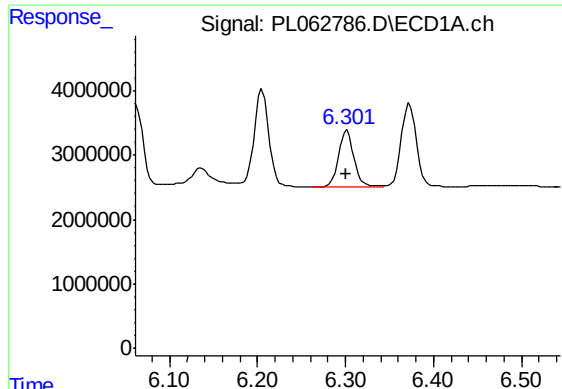
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 14066846
Conc: 9.94 ng/ml



#16 4,4'-DDD

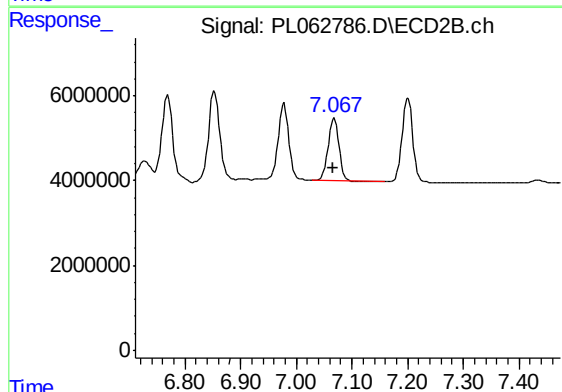
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 28532368
Conc: 11.15 ng/ml



#17 4,4'-DDT

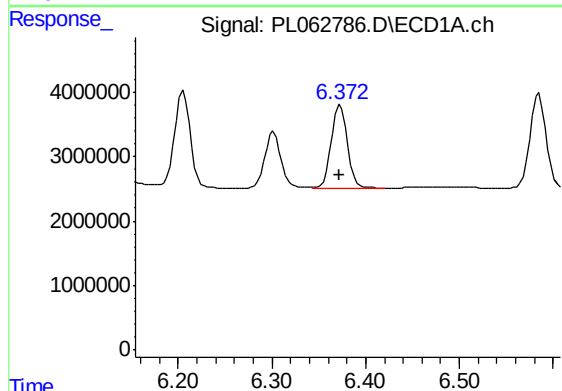
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 10400371
Conc: 7.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



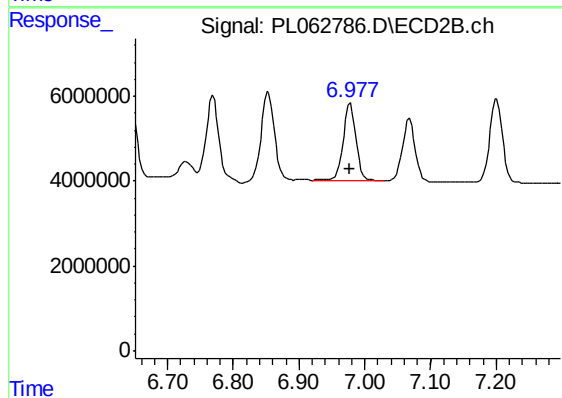
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 20111083
Conc: 8.96 ng/ml



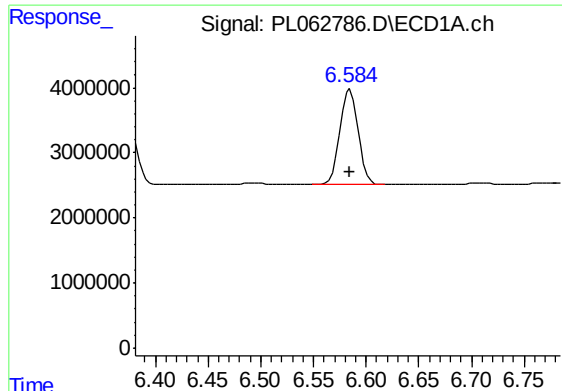
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 15361976
Conc: 10.58 ng/ml



#18 Endrin aldehyde

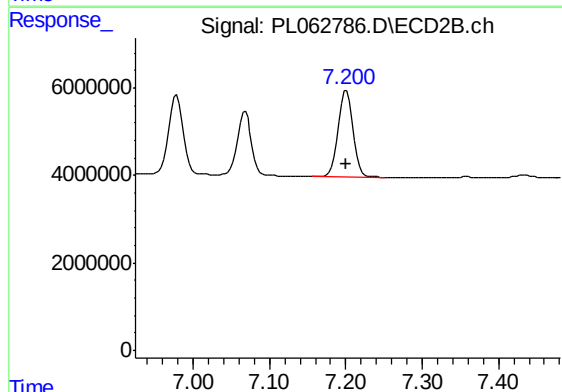
R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 24994544
Conc: 10.96 ng/ml



#19 Endosulfan Sulfate

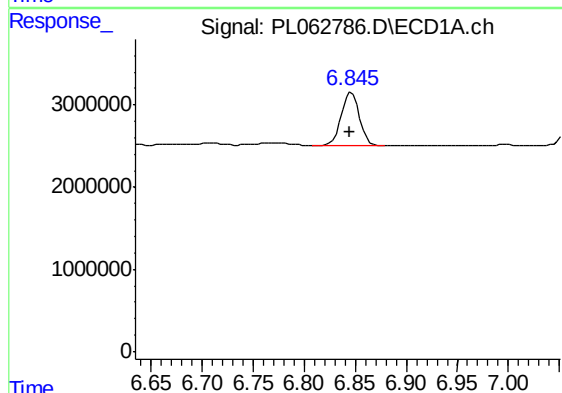
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 17772637
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



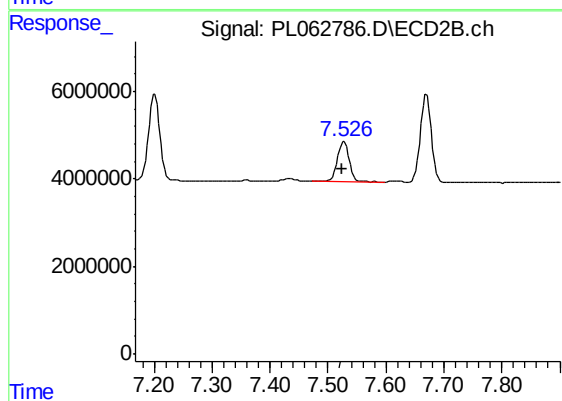
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 26587899
Conc: 11.08 ng/ml



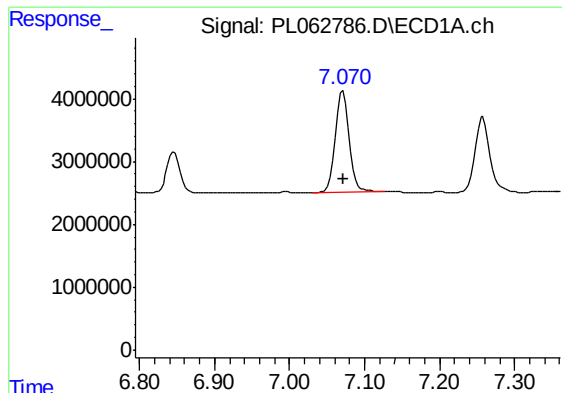
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 7945528
Conc: 9.23 ng/ml



#20 Methoxychlor

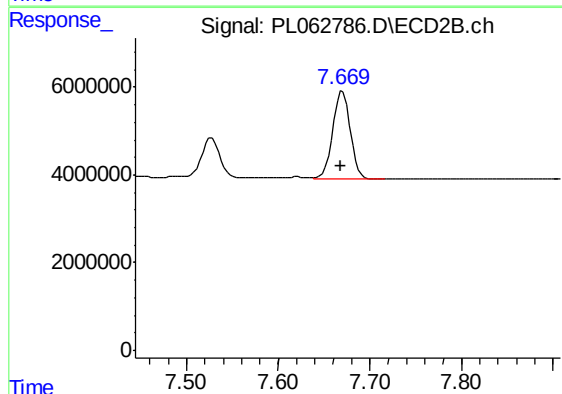
R.T.: 7.528 min
Delta R.T.: 0.002 min
Response: 12484137
Conc: 10.10 ng/ml



#21 Endrin ketone

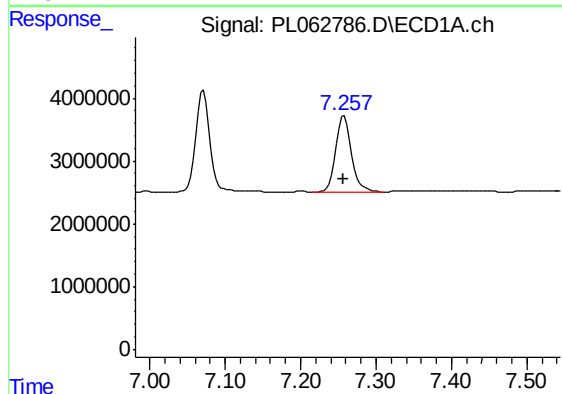
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 20205265
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



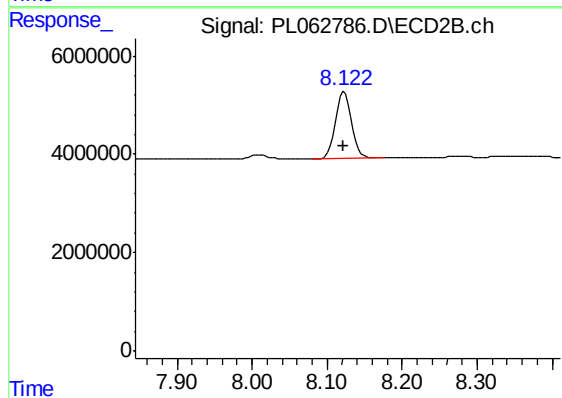
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 26712519
Conc: 11.27 ng/ml



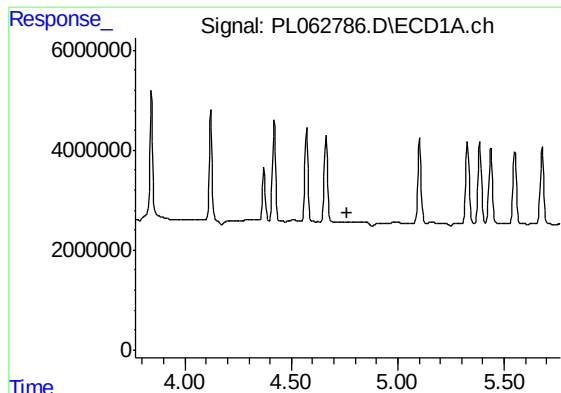
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 17317691
Conc: 12.22 ng/ml



#22 Mirex

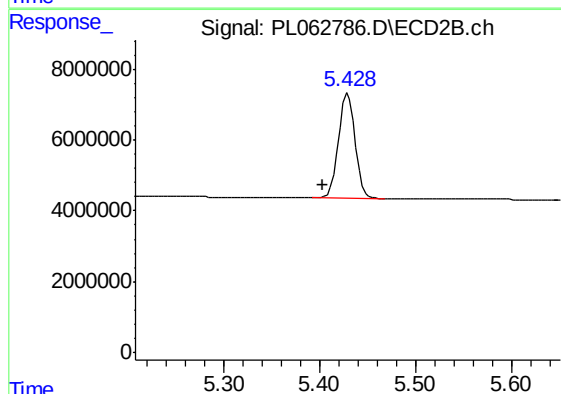
R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 19640432
Conc: 11.53 ng/ml



#24 Chlordane-2

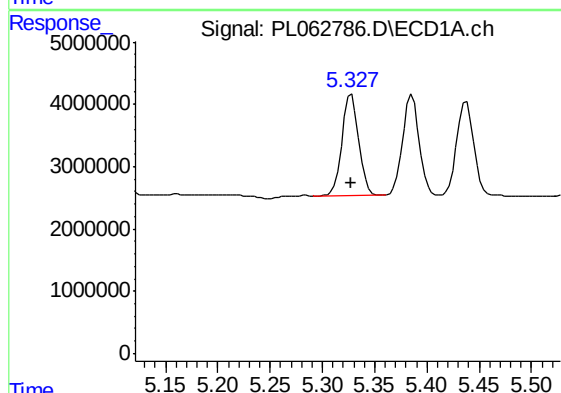
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB132764BS



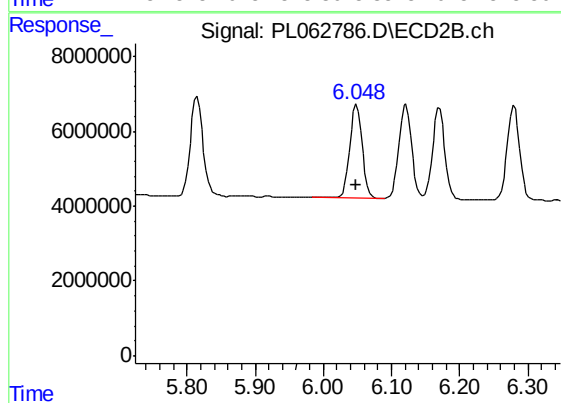
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.026 min
Response: 35791433
Conc: 328.25 ng/ml



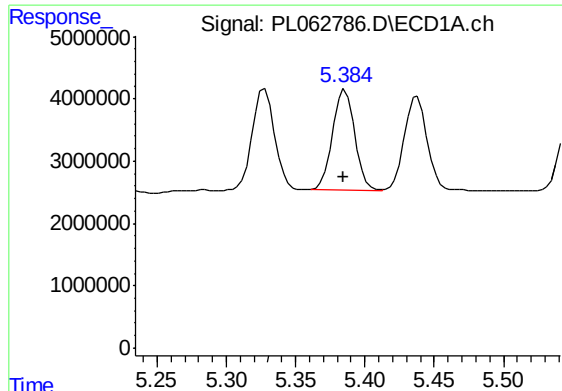
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 18108834
Conc: 118.26 ng/ml



#25 Chlordane-3

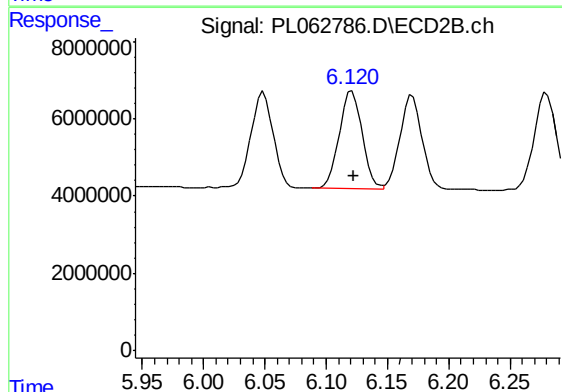
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 31449271
Conc: 77.86 ng/ml



#26 Chlordane-4

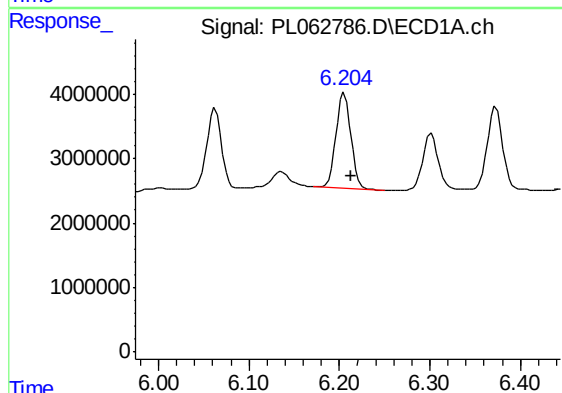
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 18007389
Conc: 138.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



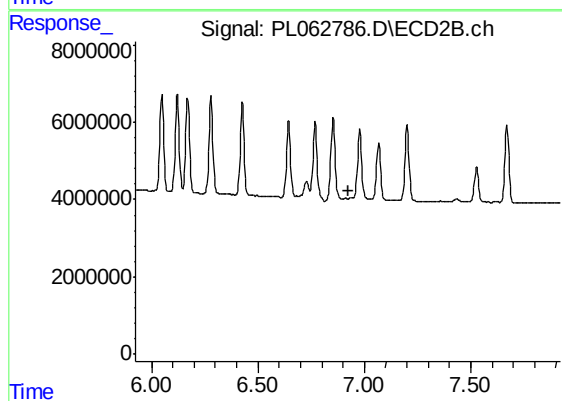
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 32971608
Conc: 68.08 ng/ml



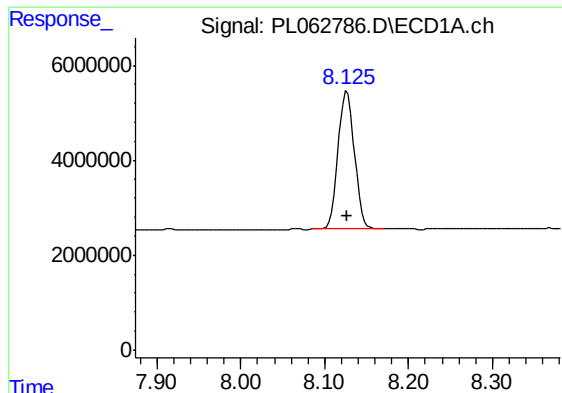
#27 Chlordane-5

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 16737129
Conc: 346.91 ng/ml



#27 Chlordane-5

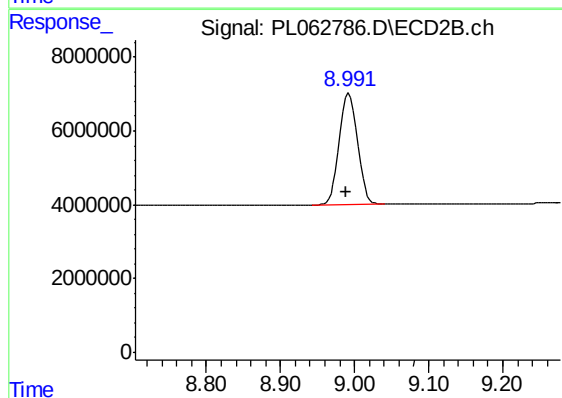
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 39462605
Conc: 24.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132764BS



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.004 min
Response: 51152788
Conc: 24.44 ng/ml