

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
 Data File : PL062319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 21:01
 Operator : DD\AJ
 Sample : L4214-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:41:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.412	3.952	34541318	54541745	19.845	19.352
28)	SA Decachlor...	8.124	8.993	36010186	52407615	19.686	19.094
Target Compounds							
4)	MA Heptachlor	4.420	5.127	3605727	6984740	1.713	1.838
5)	MB Aldrin	0.000	5.405f	0	5201361	N.D.	1.475 #
7)	B delta-BHC	0.000	4.985f	0	3077698	N.D.	0.887 #
8)	B Heptachlo...	0.000	5.802	0	4203734	N.D.	1.293 #
10)	B gamma-Chl...	5.328	6.050	7753937	19924180	4.300	6.067 #
11)	B alpha-Chl...	5.385	6.125	6362495	25360930	3.515	7.760 #
15)	B Endosulfa...	6.213	6.870f	2146481	1058731	1.300	0.390 #
16)	A 4,4'-DDD	0.000	6.786	0	1432479	N.D.	0.587 #
23)	Chlordane-1	4.270	4.939	2308201	6624301	44.351	66.891 #
24)	Chlordane-2	4.766	5.405	3805966	5201361	64.303	49.355
25)	Chlordane-3	5.328	6.050	7753937	19924180	48.664	48.653
26)	Chlordane-4	5.385	6.125	6362495	25360930	47.818	51.323
27)	Chlordane-5	6.213	6.926	2146481	3425669	40.985	43.146

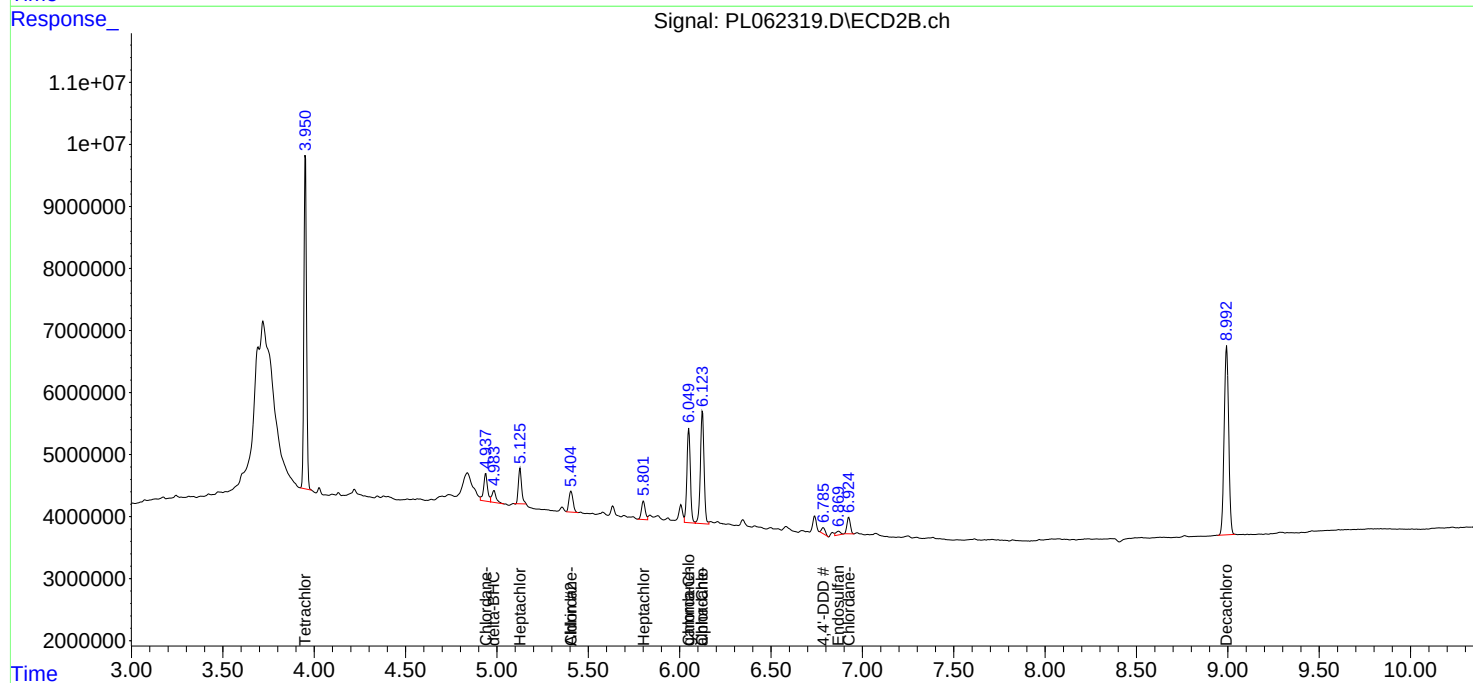
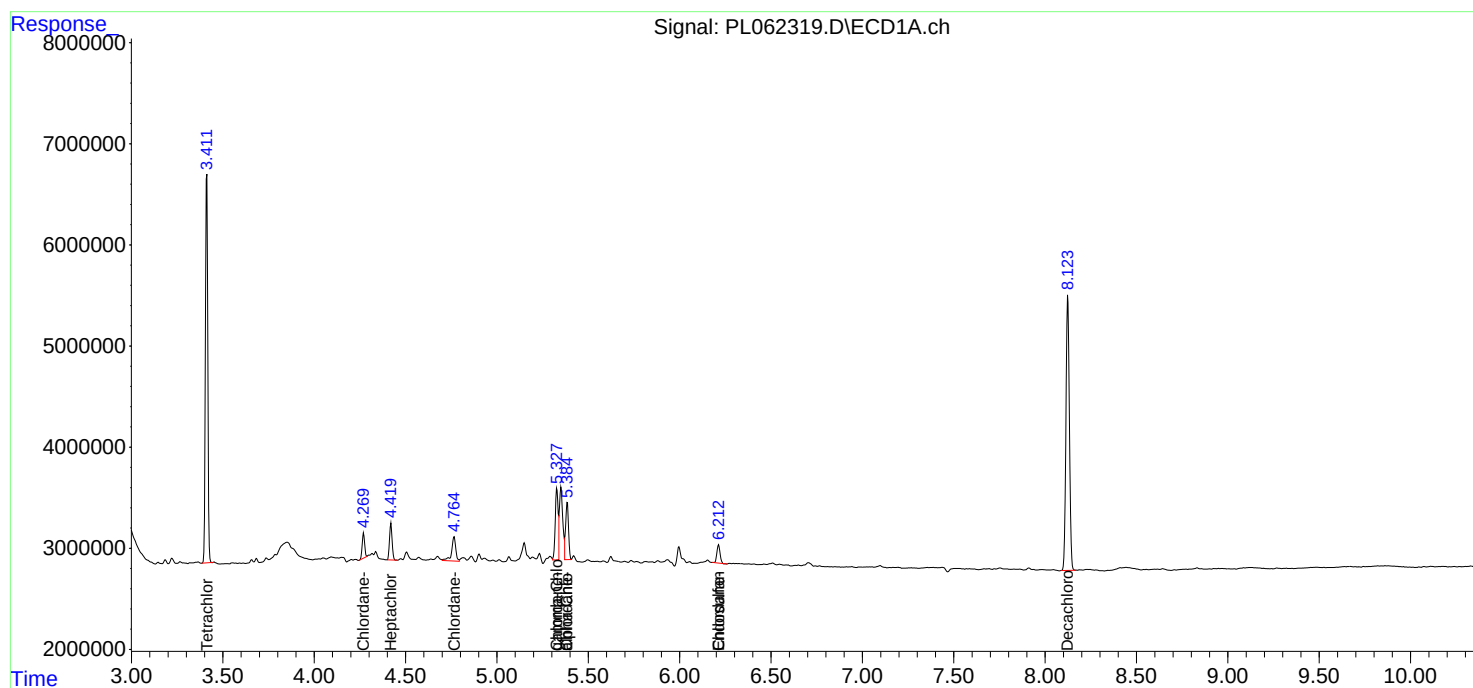
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

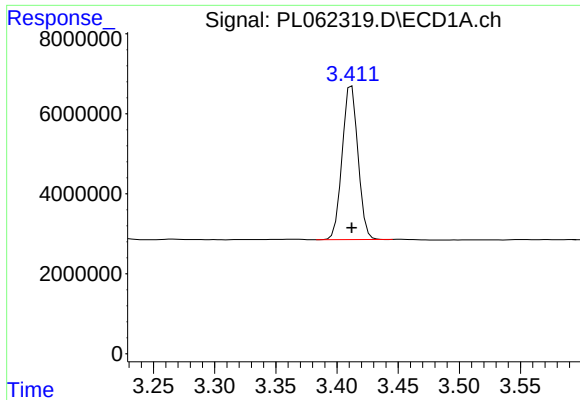
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
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Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 2020
Response via : Initial Calibration
Integrator: ChemStation

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

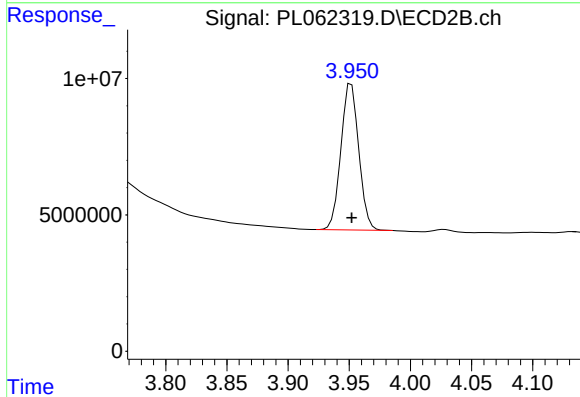




#1 Tetrachloro-m-xylene

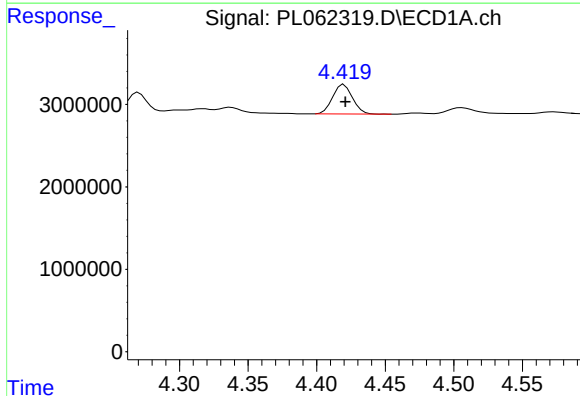
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34541318
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



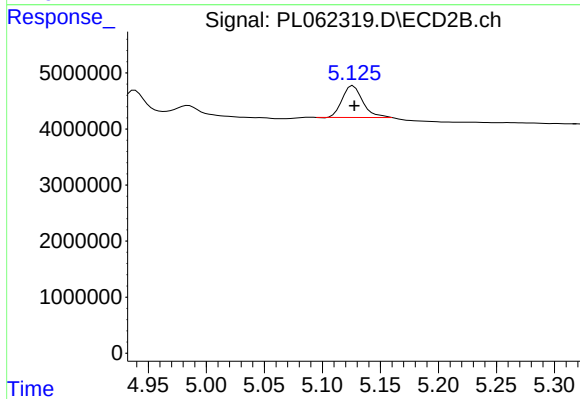
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 54541745
Conc: 19.35 ng/ml



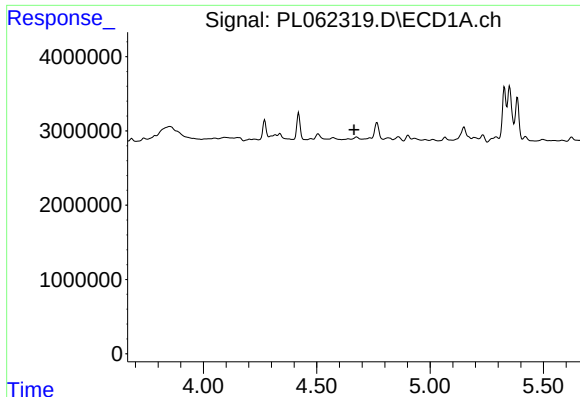
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3605727
Conc: 1.71 ng/ml



#4 Heptachlor

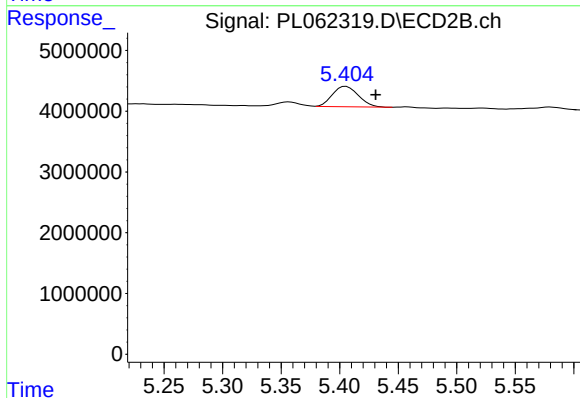
R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 6984740
Conc: 1.84 ng/ml



#5 Aldrin

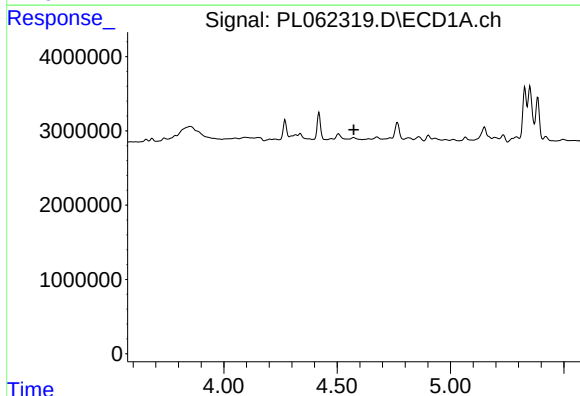
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



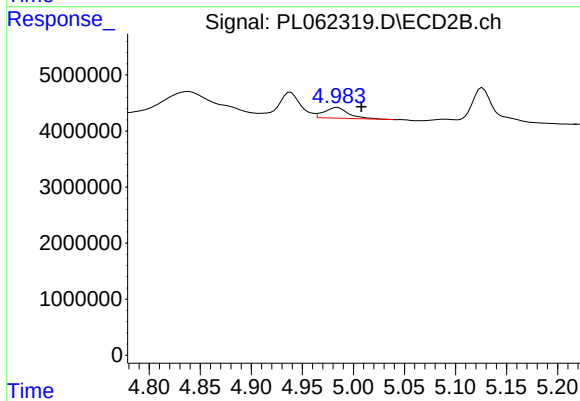
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.025 min
Response: 5201361
Conc: 1.48 ng/ml



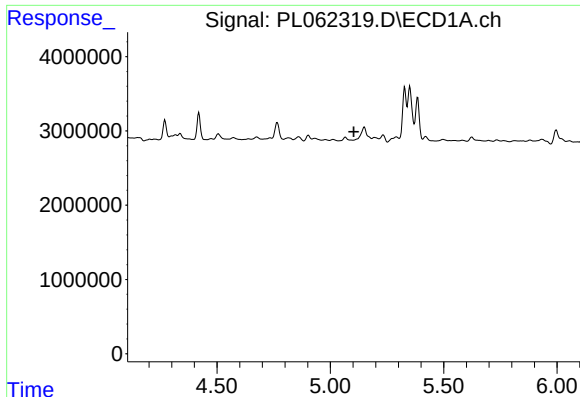
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

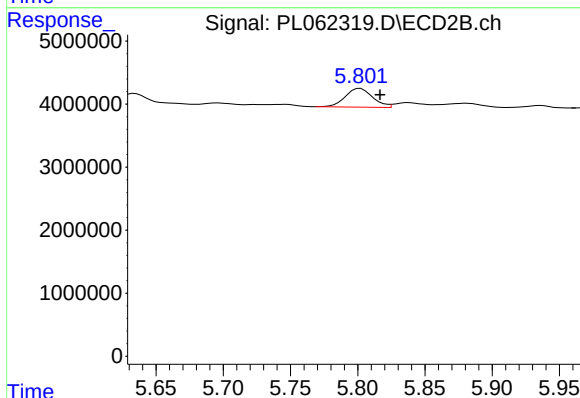
R.T.: 4.985 min
Delta R.T.: -0.023 min
Response: 3077698
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

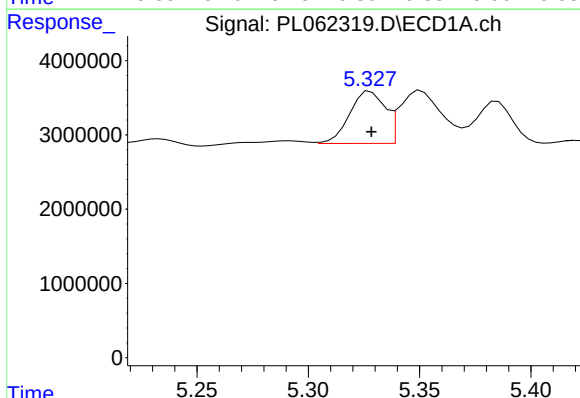
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



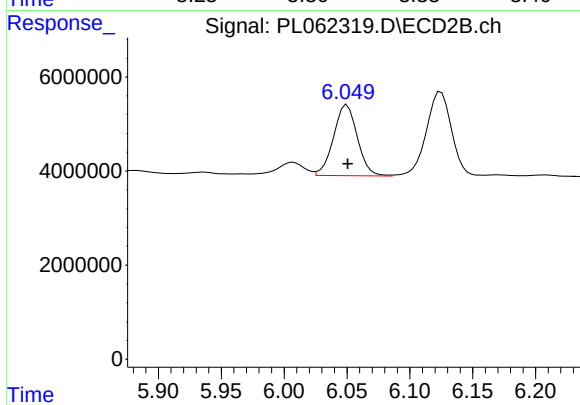
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 4203734
Conc: 1.29 ng/ml



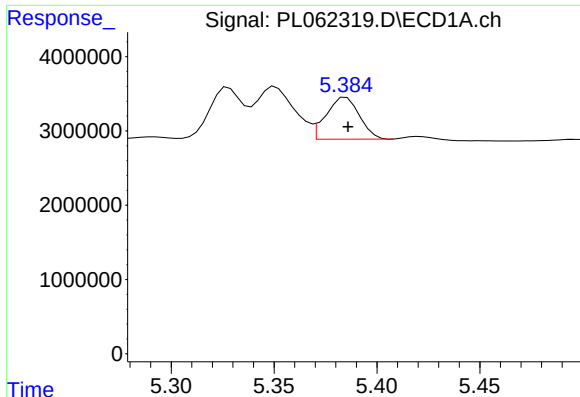
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 7753937
Conc: 4.30 ng/ml



#10 gamma-Chlordane

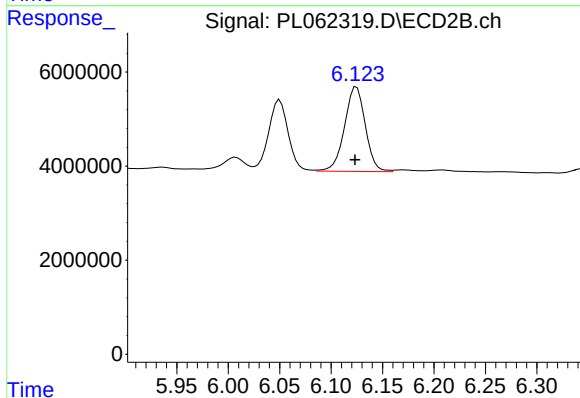
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 19924180
Conc: 6.07 ng/ml



#11 alpha-Chlordane

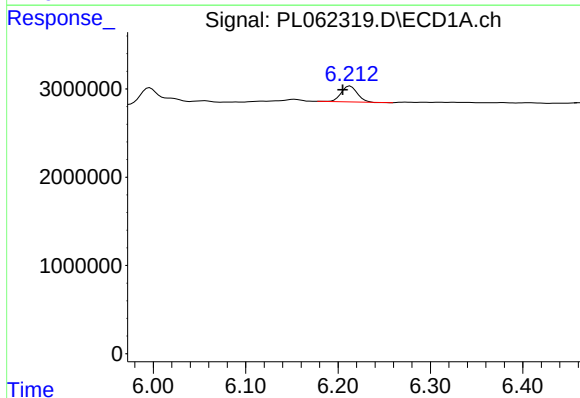
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 6362495
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



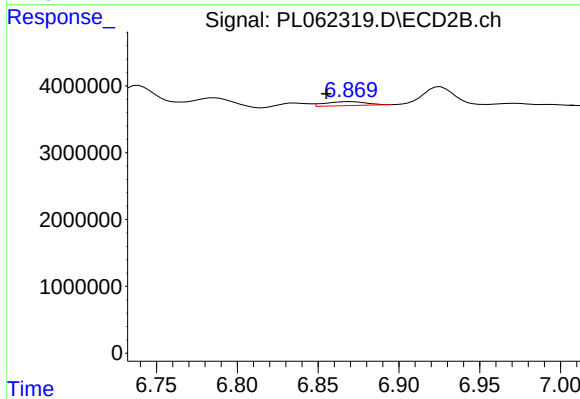
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 25360930
Conc: 7.76 ng/ml



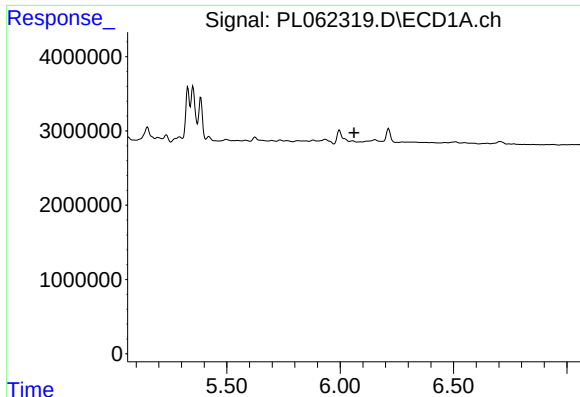
#15 Endosulfan II

R.T.: 6.213 min
Delta R.T.: 0.008 min
Response: 2146481
Conc: 1.30 ng/ml



#15 Endosulfan II

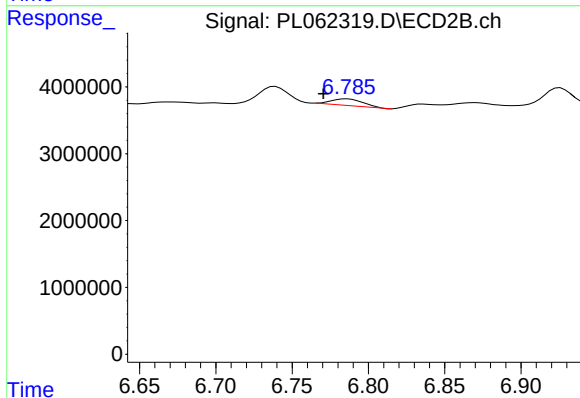
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 1058731
Conc: 0.39 ng/ml



#16 4,4'-DDD

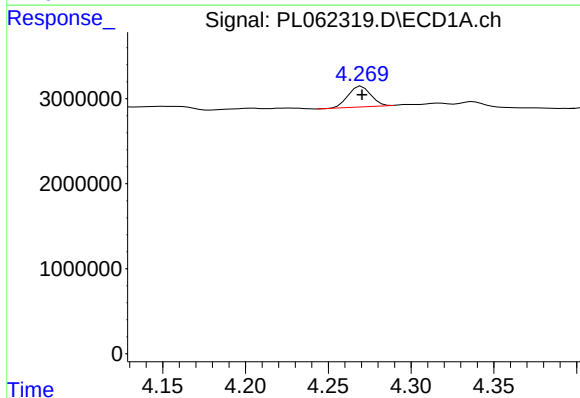
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



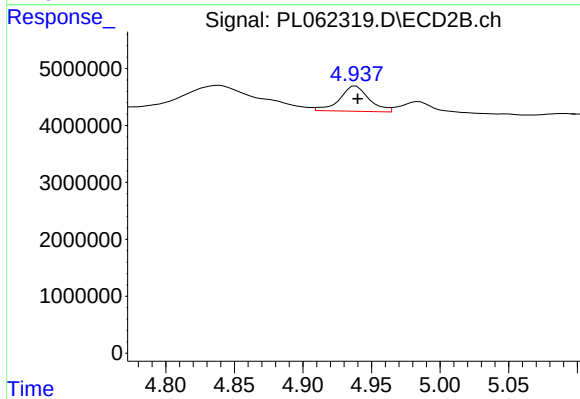
#16 4,4'-DDD

R.T.: 6.786 min
Delta R.T.: 0.015 min
Response: 1432479
Conc: 0.59 ng/ml



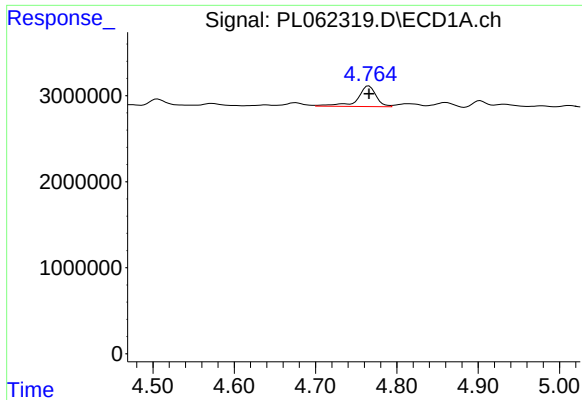
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2308201
Conc: 44.35 ng/ml



#23 Chlordane-1

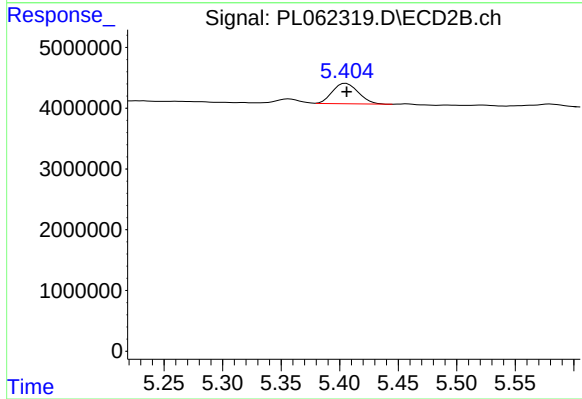
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 6624301
Conc: 66.89 ng/ml



#24 Chlordane-2

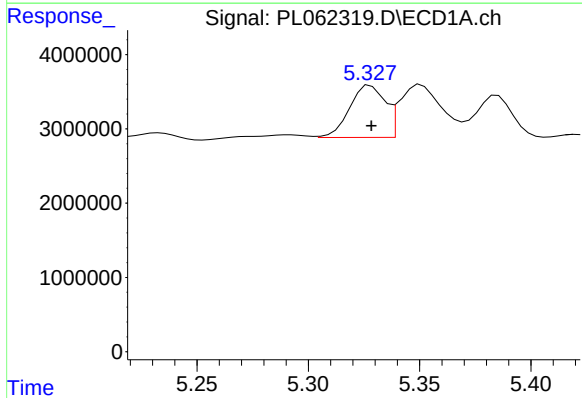
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 3805966
Conc: 64.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



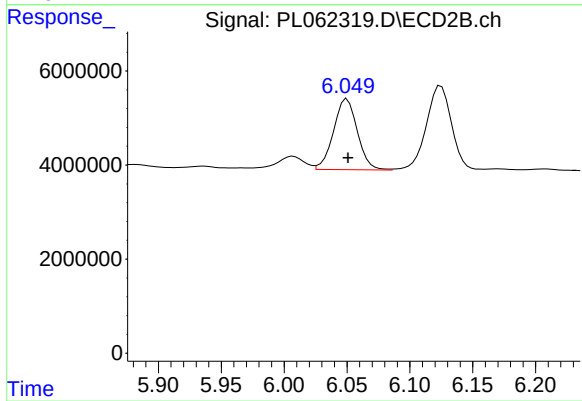
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 5201361
Conc: 49.35 ng/ml



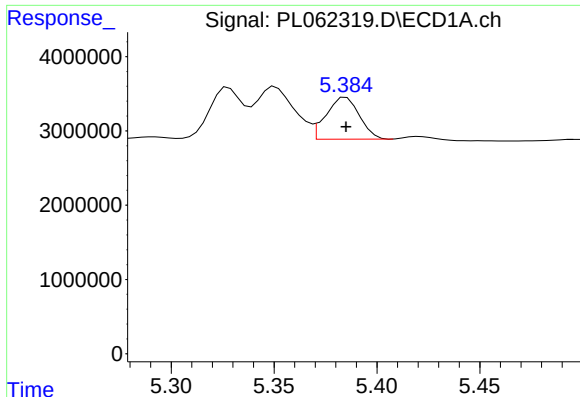
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 7753937
Conc: 48.66 ng/ml



#25 Chlordane-3

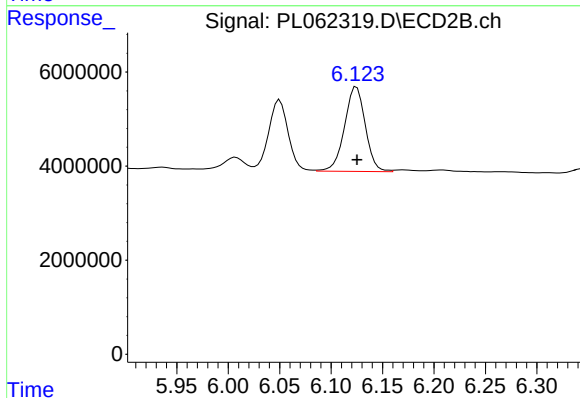
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 19924180
Conc: 48.65 ng/ml



#26 Chlordane-4

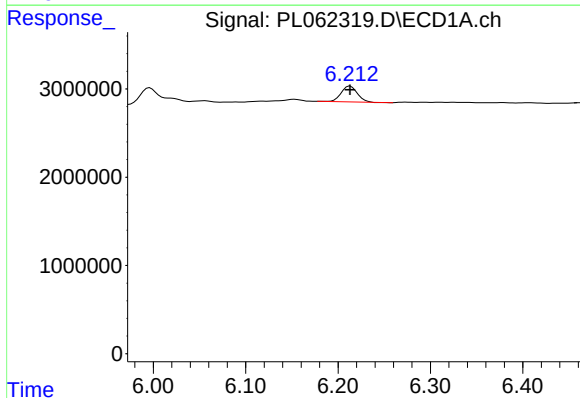
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 6362495
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



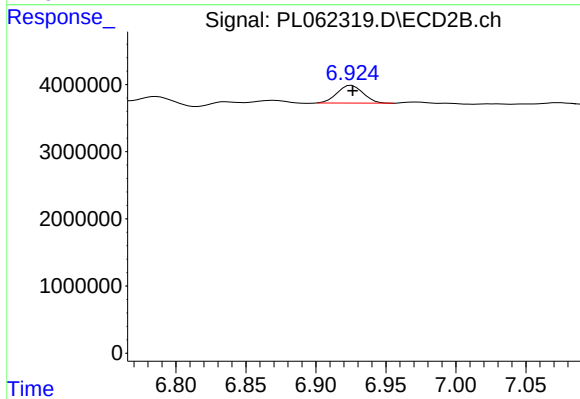
#26 Chlordane-4

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 25360930
Conc: 51.32 ng/ml



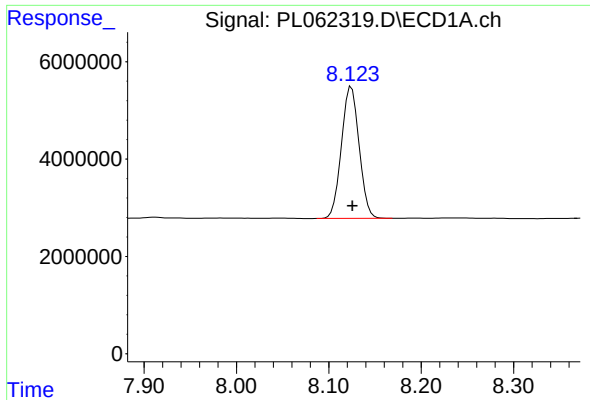
#27 Chlordane-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 2146481
Conc: 40.98 ng/ml



#27 Chlordane-5

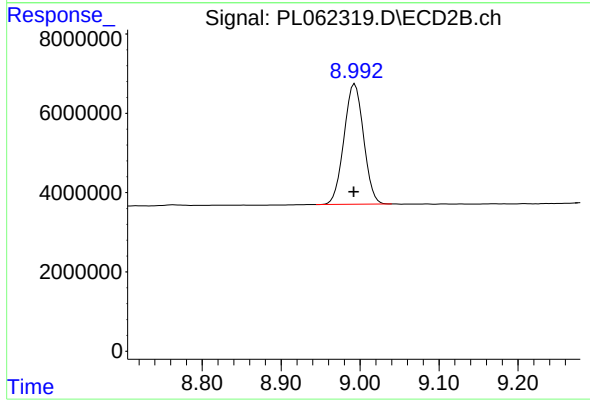
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 3425669
Conc: 43.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 36010186
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.001 min
Response: 52407615
Conc: 19.09 ng/ml