

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090120\
 Data File : PL061177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 01:05
 Operator : DD\AJ
 Sample : L3853-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 208

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 07:32:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.461	4.009	33732334	42658134	18.279	16.413
28)	SA Decachlor...	8.214	9.096	30570306	41491207	18.147	19.664
Target Compounds							
3)	MA gamma-BHC...	4.185	4.666f	6023600	8689121	2.359	2.310
4)	MA Heptachlor	4.461f	0.000	5707635	0	2.432	N.D. #
5)	MB Aldrin	0.000	5.500	0	3388216	N.D.	1.005 #
6)	B beta-BHC	4.461f	4.870	5707635	529624	5.588	0.356 #
8)	B Heptachlo...	0.000	5.904	0	1699777	N.D.	0.650 #
10)	B gamma-Chl...	5.408	6.107f	2935582	2281856	1.494	0.735 #
11)	B alpha-Chl...	0.000	6.182f	0	5541593	N.D.	1.782 #
12)	B 4,4'-DDE	5.640	0.000	2792567	0	1.518	N.D. #
13)	MA Dieldrin	0.000	6.532f	0	5251112	N.D.	1.758 #
15)	B Endosulfa...	0.000	6.918f	0	4830172	N.D.	1.878 #
16)	A 4,4'-DDD	0.000	6.841	0	10203049	N.D.	4.369 #
19)	B Endosulfa...	0.000	7.255f	0	3835302	N.D.	1.582 #
20)	A Methoxychlor	0.000	7.594	0	4730389	N.D.	3.659 #
23)	Chlordane-1	0.000	4.997	0	5394421	N.D.	44.368 #
24)	Chlordane-2	0.000	5.500f	0	3388216	N.D.	32.924 #
25)	Chlordane-3	5.408	6.107f	2935582	2281856	16.265	5.709 #
26)	Chlordane-4	0.000	6.217f	0	4479417	N.D.	9.318 #

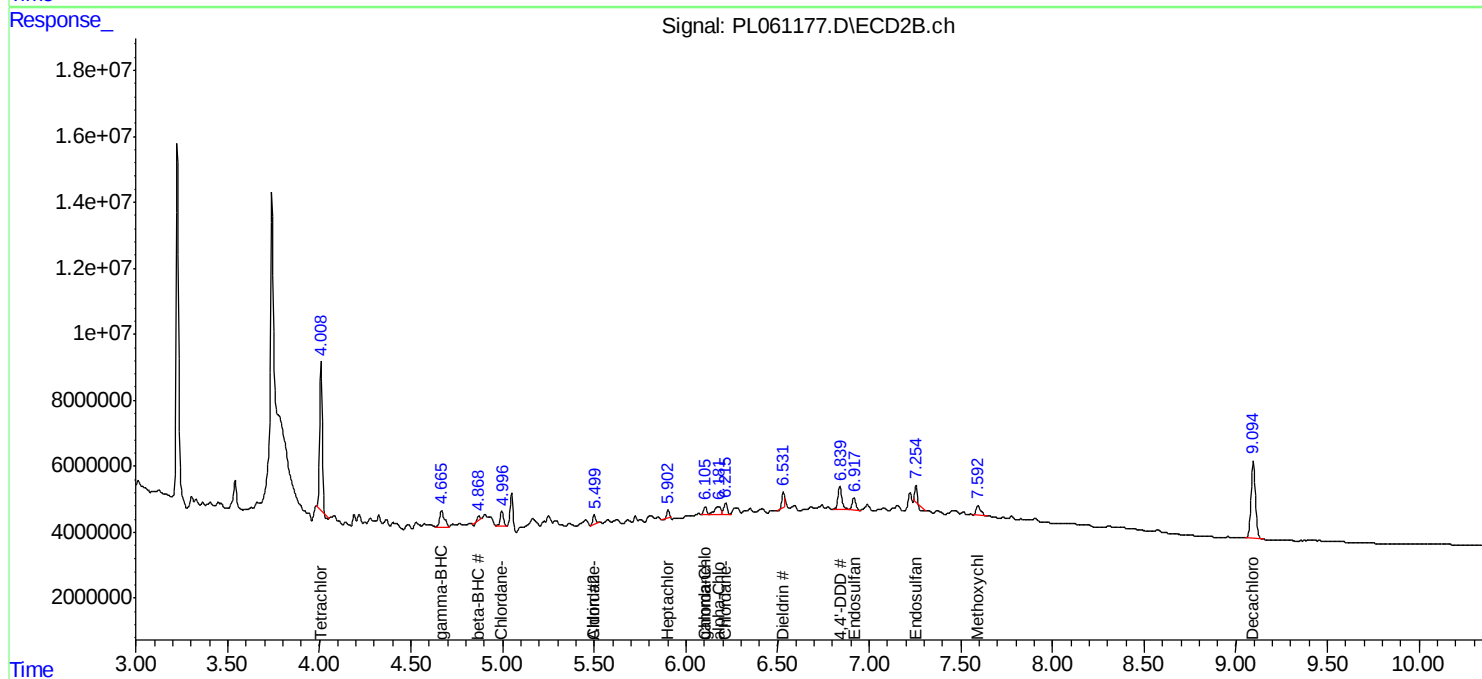
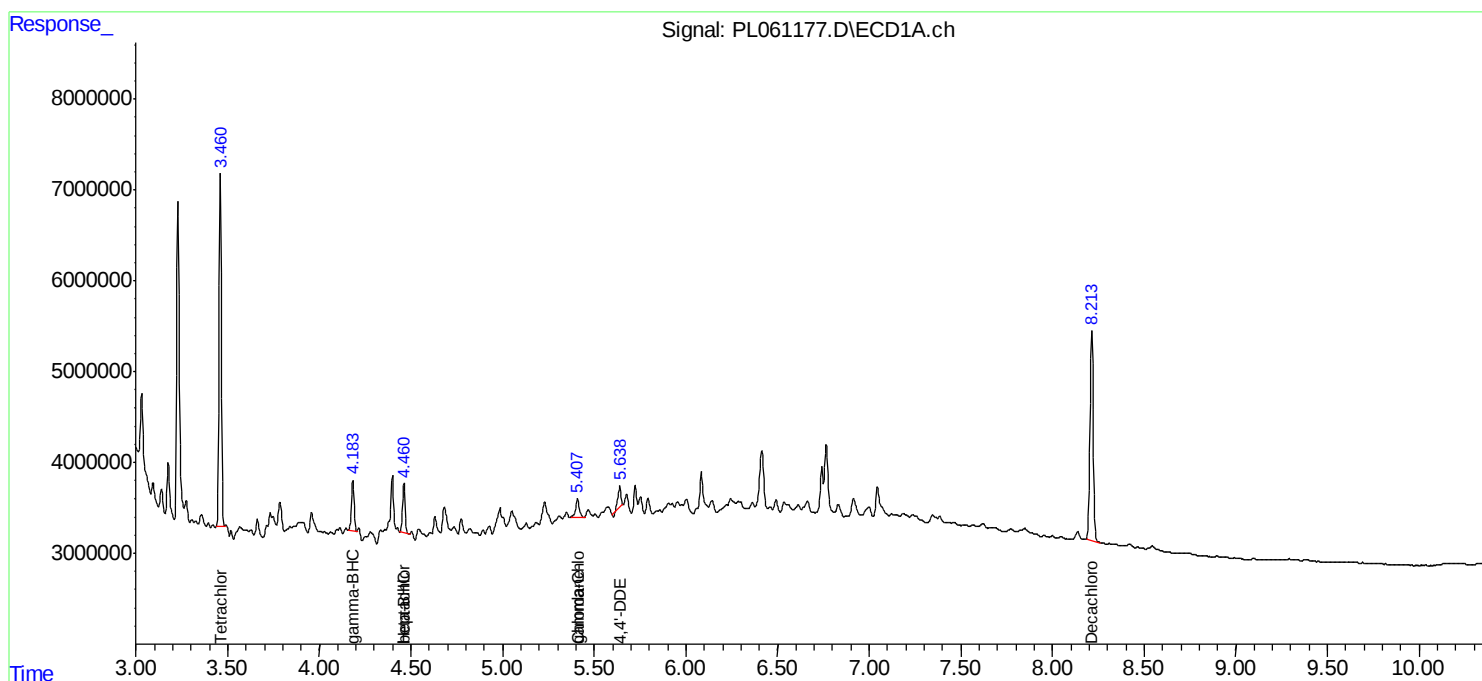
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

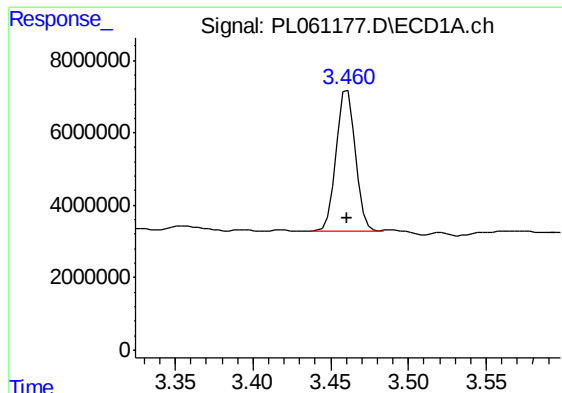
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090120\
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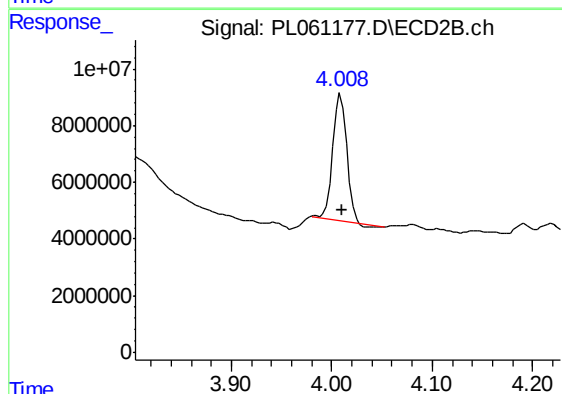




#1 Tetrachloro-m-xylene

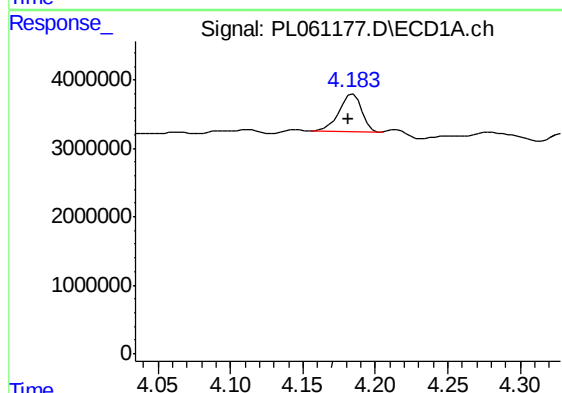
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 33732334
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



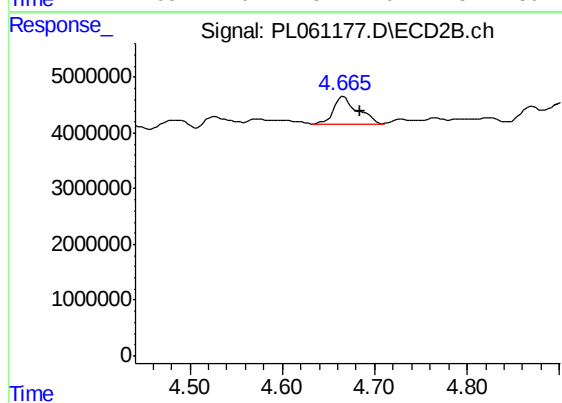
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 42658134
Conc: 16.41 ng/ml



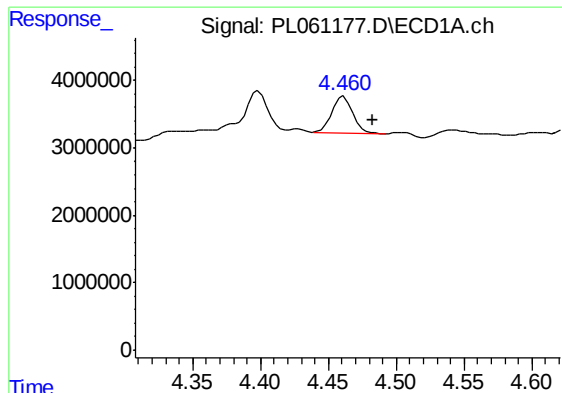
#3 gamma-BHC (Lindane)

R.T.: 4.185 min
Delta R.T.: 0.003 min
Response: 6023600
Conc: 2.36 ng/ml



#3 gamma-BHC (Lindane)

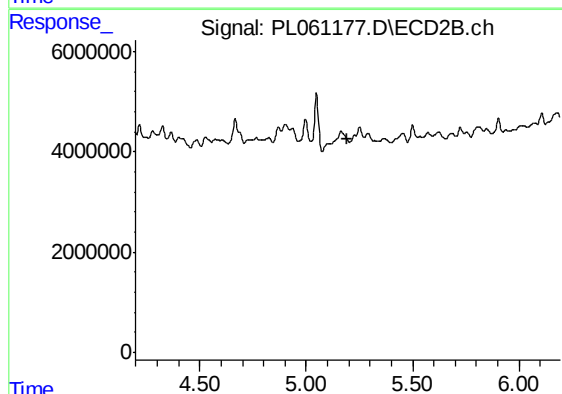
R.T.: 4.666 min
Delta R.T.: -0.019 min
Response: 8689121
Conc: 2.31 ng/ml



#4 Heptachlor

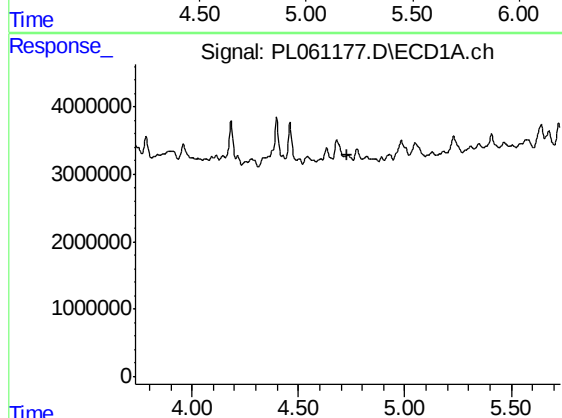
R.T.: 4.461 min
Delta R.T.: -0.022 min
Response: 5707635
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



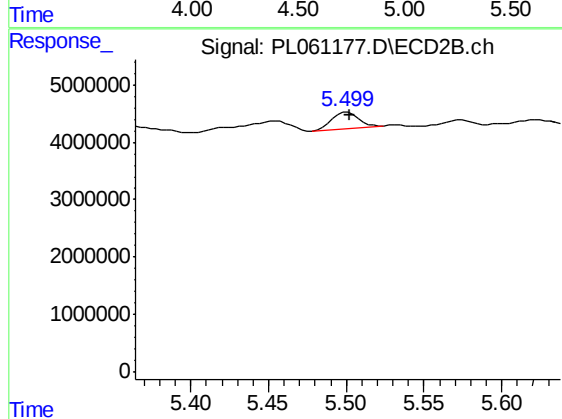
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



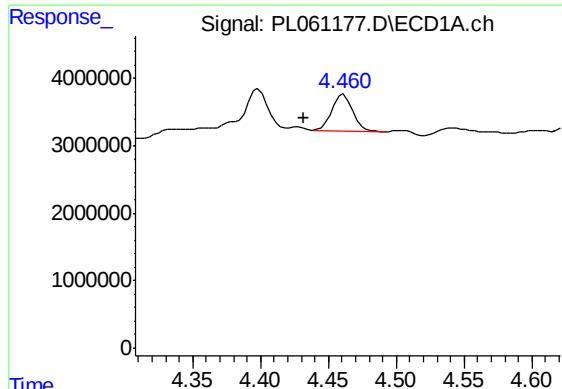
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#5 Aldrin

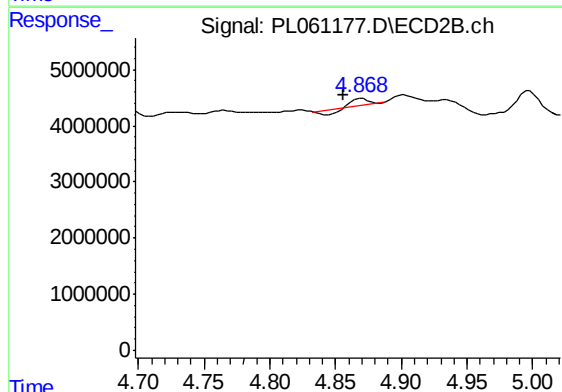
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 3388216
Conc: 1.01 ng/ml



#6 beta-BHC

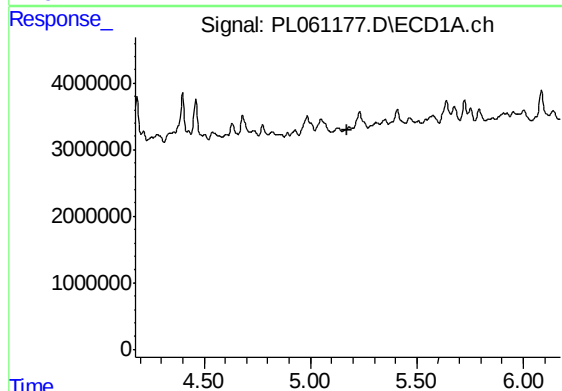
R.T.: 4.461 min
Delta R.T.: 0.029 min
Response: 5707635
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



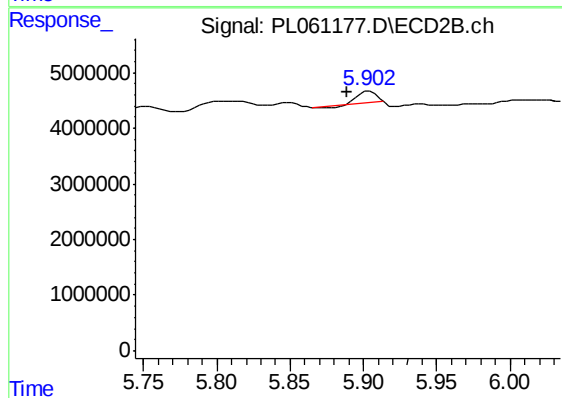
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: 0.014 min
Response: 529624
Conc: 0.36 ng/ml



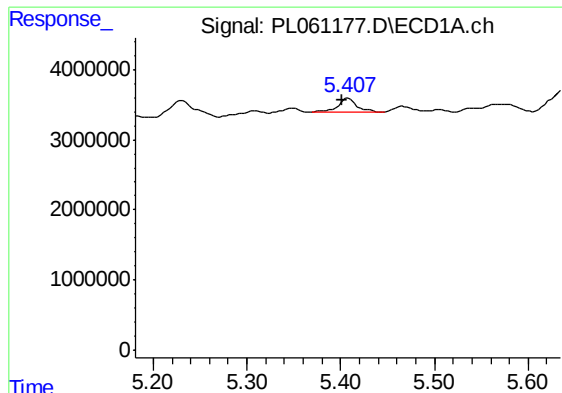
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

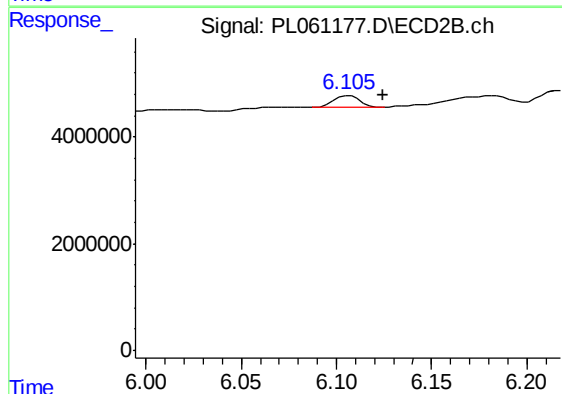
R.T.: 5.904 min
Delta R.T.: 0.015 min
Response: 1699777
Conc: 0.65 ng/ml



#10 gamma-Chlordane

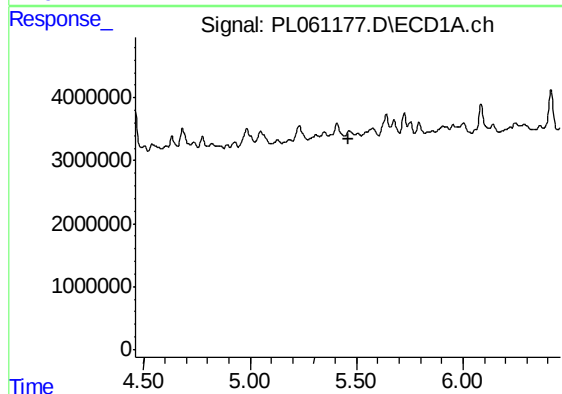
R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: 2935582
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



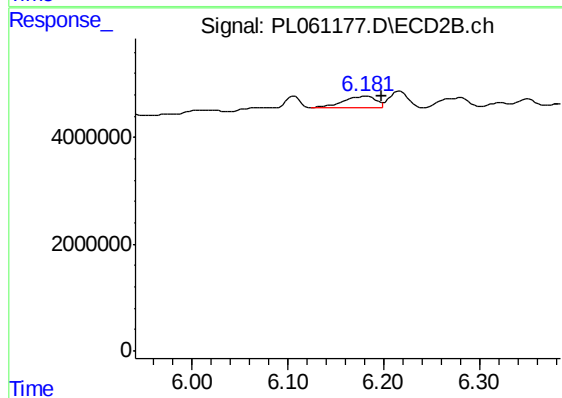
#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.018 min
Response: 2281856
Conc: 0.73 ng/ml



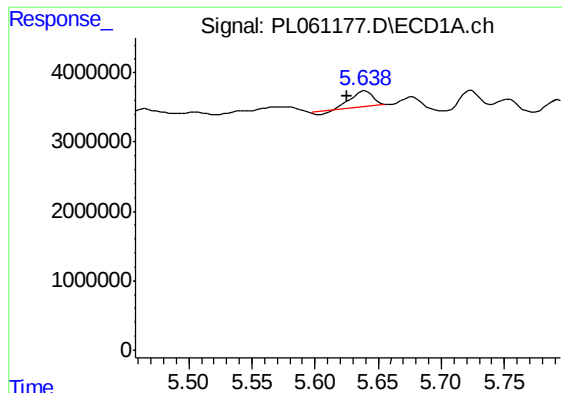
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

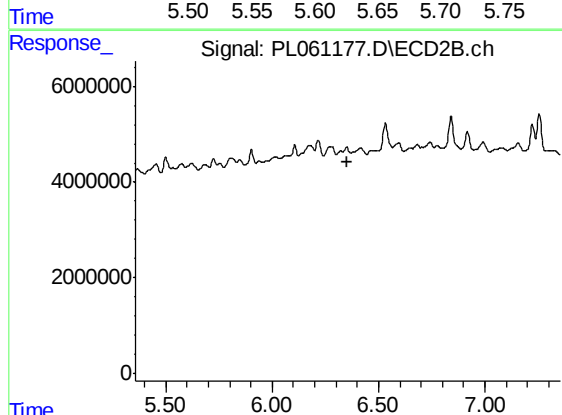
R.T.: 6.182 min
Delta R.T.: -0.016 min
Response: 5541593
Conc: 1.78 ng/ml



#12 4,4'-DDE

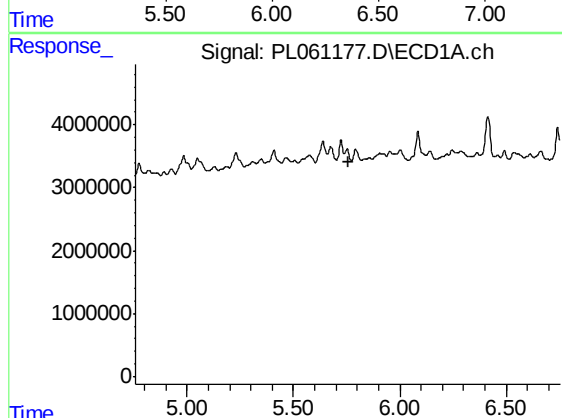
R.T.: 5.640 min
Delta R.T.: 0.015 min
Response: 2792567
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



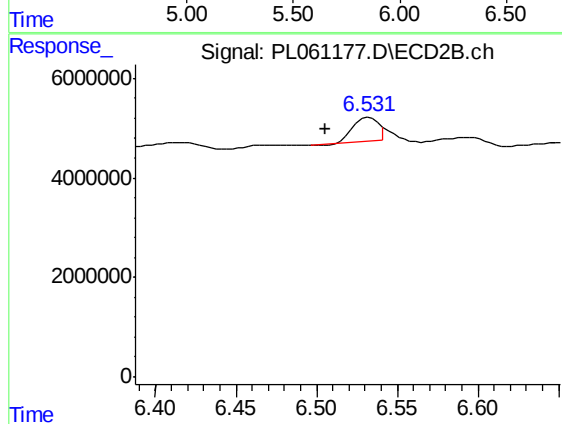
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



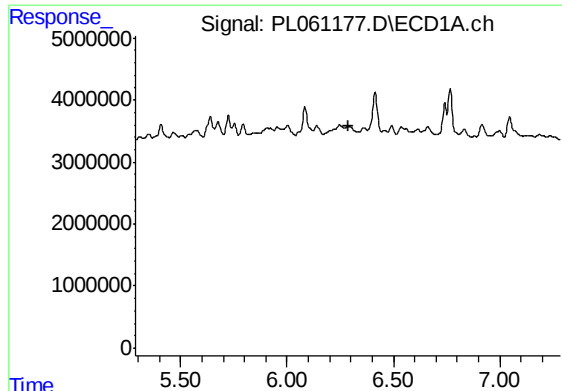
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



#13 Dieldrin

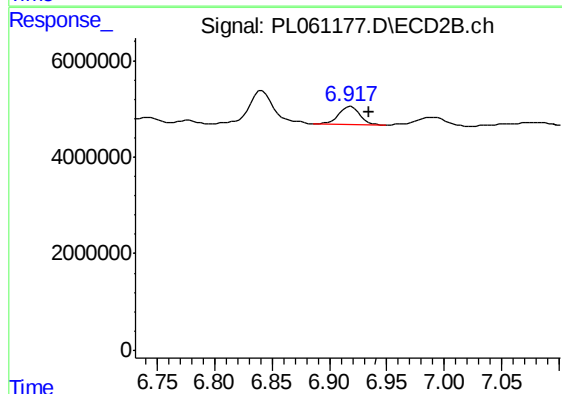
R.T.: 6.532 min
Delta R.T.: 0.027 min
Response: 5251112
Conc: 1.76 ng/ml



#15 Endosulfan II

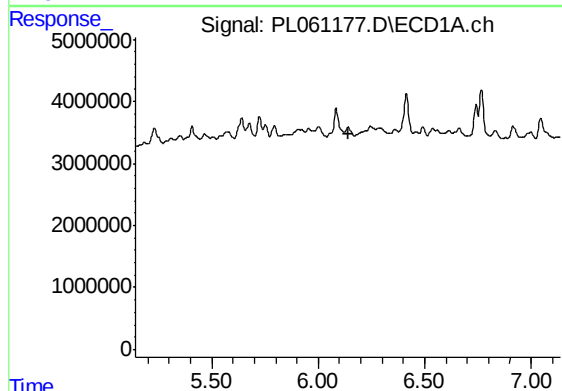
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
208



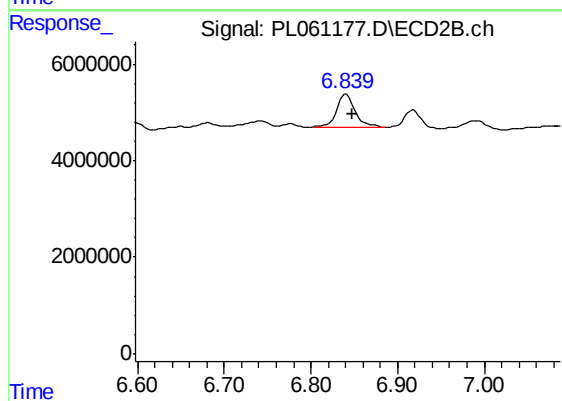
#15 Endosulfan II

R.T.: 6.918 min
Delta R.T.: -0.016 min
Response: 4830172
Conc: 1.88 ng/ml



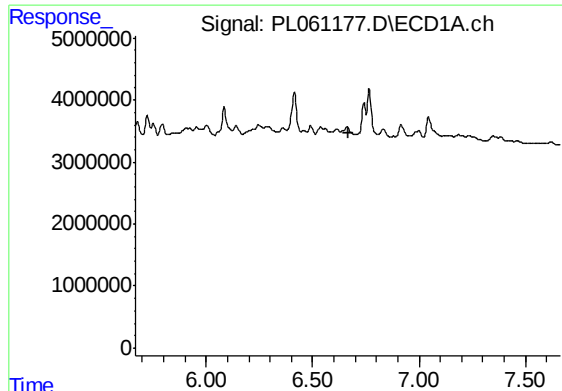
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

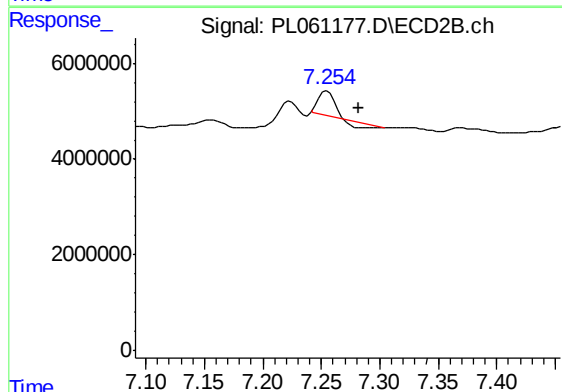
R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 10203049
Conc: 4.37 ng/ml



#19 Endosulfan Sulfate

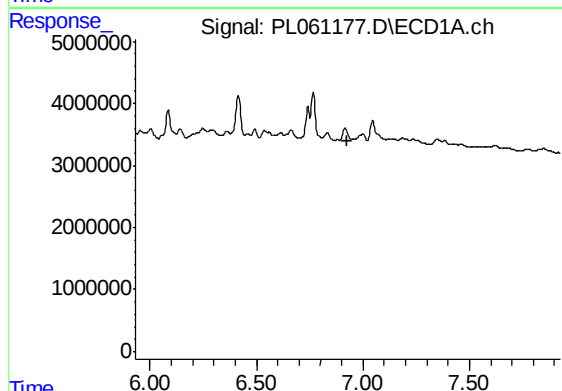
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
208



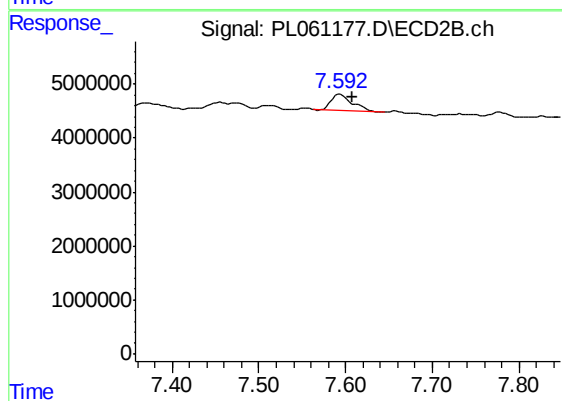
#19 Endosulfan Sulfate

R.T.: 7.255 min
Delta R.T.: -0.026 min
Response: 3835302
Conc: 1.58 ng/ml



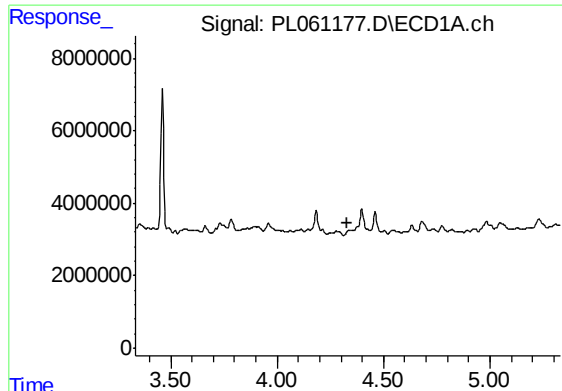
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#20 Methoxychlor

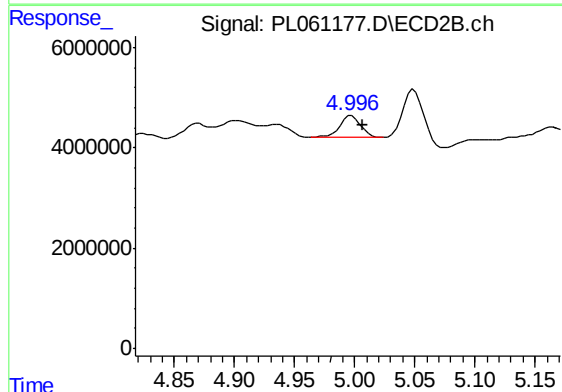
R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 4730389
Conc: 3.66 ng/ml



#23 Chlordane-1

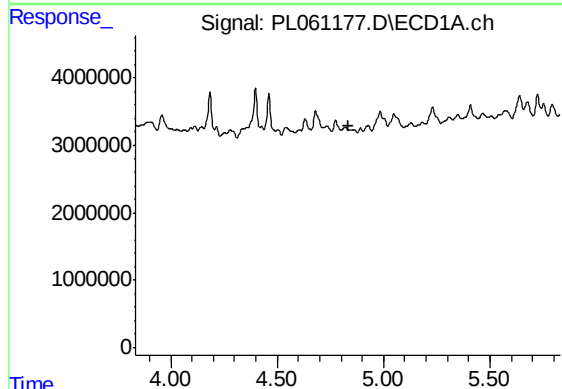
R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
208



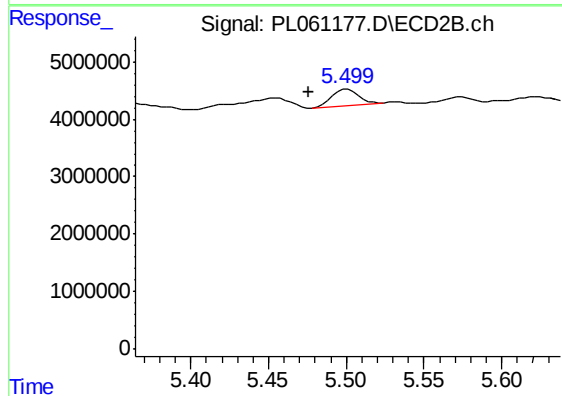
#23 Chlordane-1

R.T.: 4.997 min
Delta R.T.: -0.009 min
Response: 5394421
Conc: 44.37 ng/ml



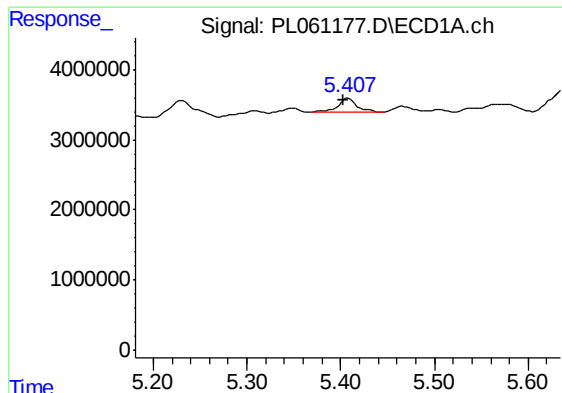
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 Chlordane-2

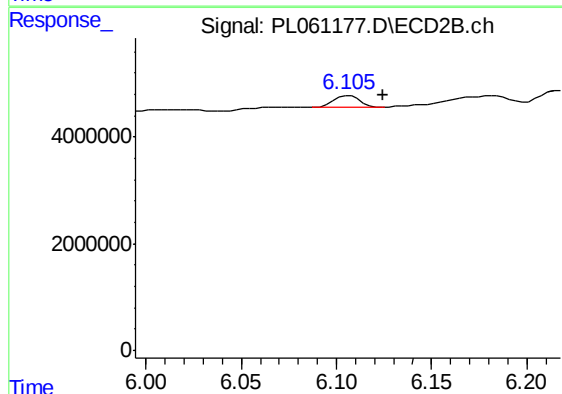
R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 3388216
Conc: 32.92 ng/ml



#25 Chlordane-3

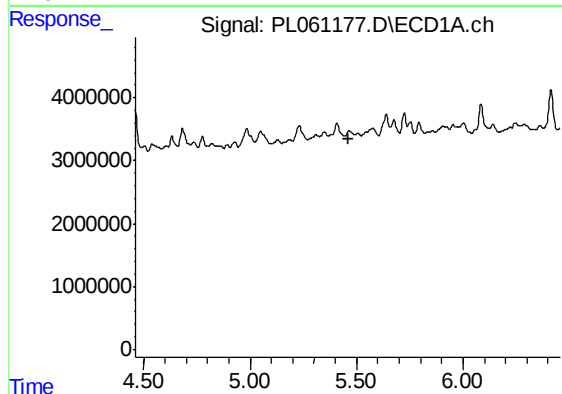
R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: 2935582
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



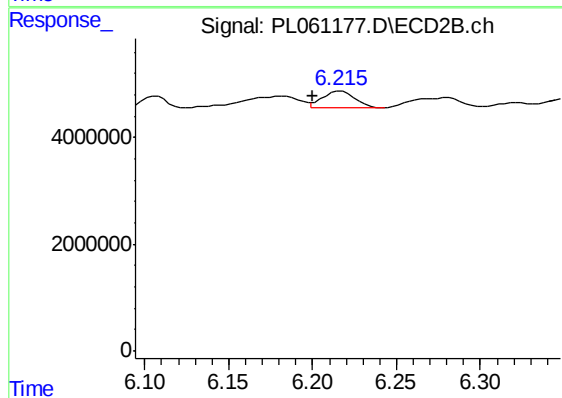
#25 Chlordane-3

R.T.: 6.107 min
Delta R.T.: -0.018 min
Response: 2281856
Conc: 5.71 ng/ml



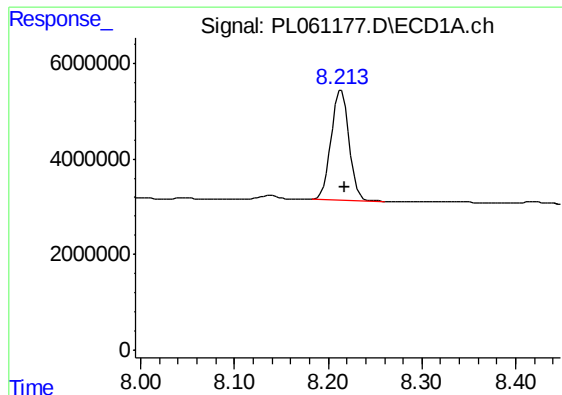
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#26 Chlordane-4

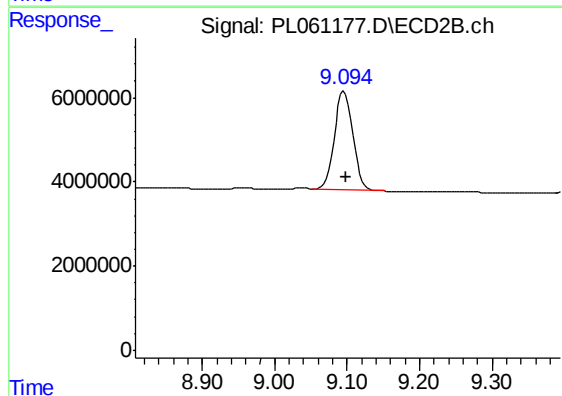
R.T.: 6.217 min
Delta R.T.: 0.017 min
Response: 4479417
Conc: 9.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 30570306
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
208



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.003 min
Response: 41491207
Conc: 19.66 ng/ml