

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 20:48
 Operator : DD\AJ
 Sample : L4568-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 L4568-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:48:34 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...	3.412	3.951	34738785	52623500	20.196	17.907
28)	SA Decachlor...	8.126	8.990	29258784	42805310	18.238	20.452
Target Compounds							
3)	MA gamma-BHC...	0.000	4.646f	0	601995	N.D.	0.144 #
4)	MA Heptachlor	4.449f	0.000	293742	0	0.137	N.D. #
7)	B delta-BHC	0.000	4.982f	0	4342645	N.D.	1.241 #
8)	B Heptachlo...	5.114	5.799f	6207188	4449176	3.402	1.374 #
9)	A Endosulfan I	5.442	0.000	4188285	0	2.506	N.D. #
10)	B gamma-Chl...	0.000	6.033f	0	10644752	N.D.	3.162 #
11)	B alpha-Chl...	5.375	0.000	2155579	0	1.192	N.D. #
15)	B Endosulfa...	0.000	6.868f	0	2816300	N.D.	0.985 #
16)	A 4,4'-DDD	6.058	0.000	3882450	0	2.745	N.D. #
17)	MA 4,4'-DDT	0.000	7.070	0	4567525	N.D.	2.034 #
19)	B Endosulfa...	0.000	7.192	0	2149947	N.D.	0.896 #
20)	A Methoxychlor	0.000	7.520	0	3630129	N.D.	2.938 #
21)	B Endrin ke...	0.000	7.669	0	2620026	N.D.	1.106 #
23)	Chlordane-1	4.274	0.000	1444621	0	28.024	N.D. #
25)	Chlordane-3	0.000	6.033	0	10644752	N.D.	26.352 #
26)	Chlordane-4	5.375	0.000	2155579	0	16.548	N.D. #
27)	Chlordane-5	6.236f	0.000	9131830	0	189.278	N.D. #

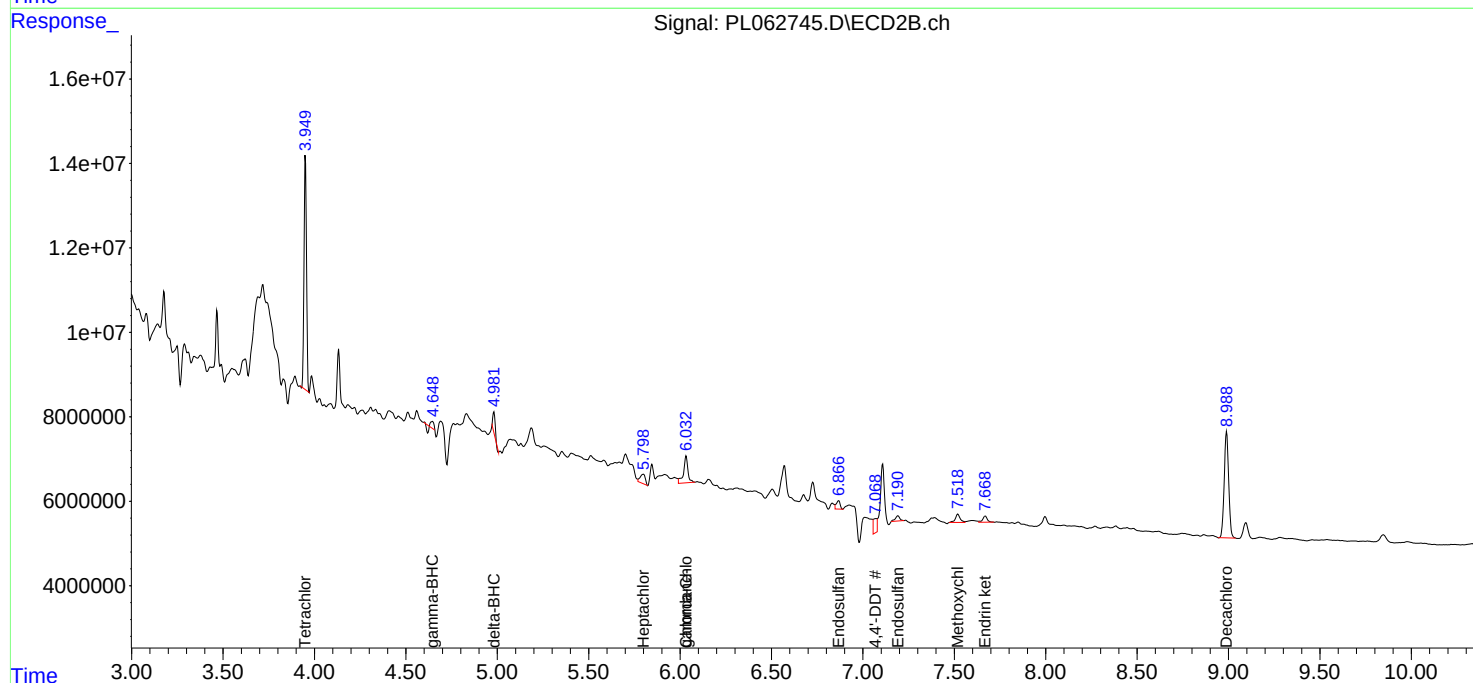
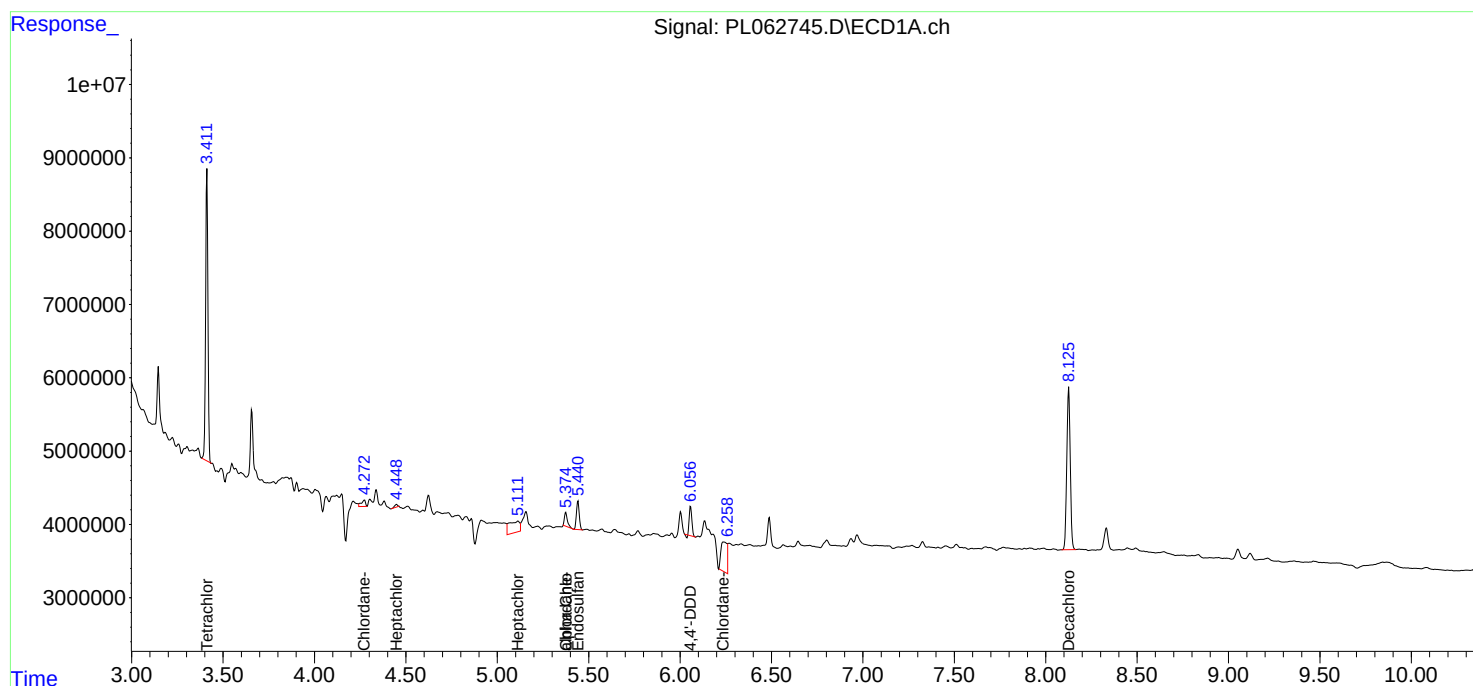
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

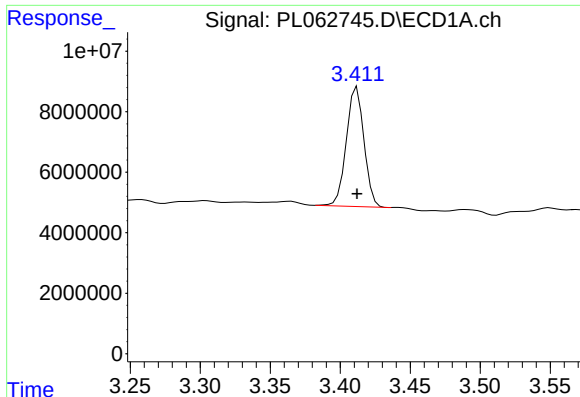
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 20:48
Operator : DD\AJ
Sample : L4568-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
L4568-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:48:34 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

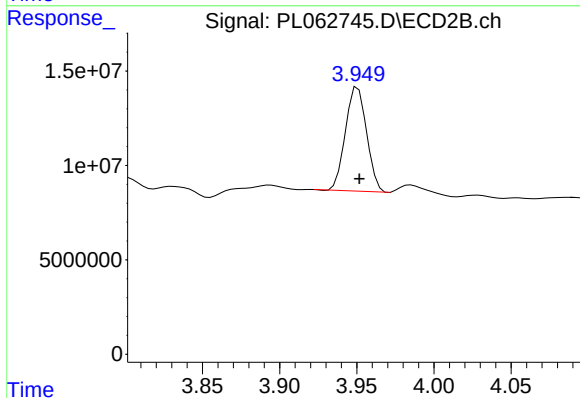




#1 Tetrachloro-m-xylene

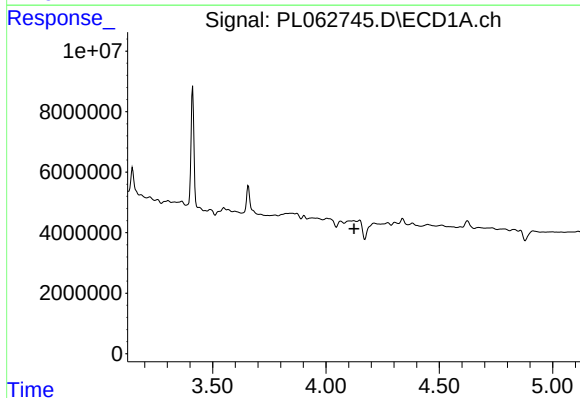
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34738785
Conc: 20.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



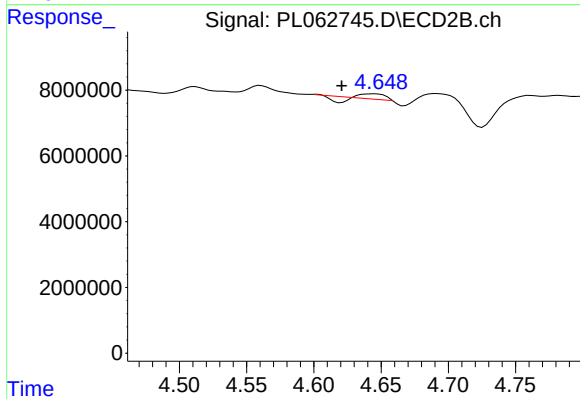
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 52623500
Conc: 17.91 ng/ml



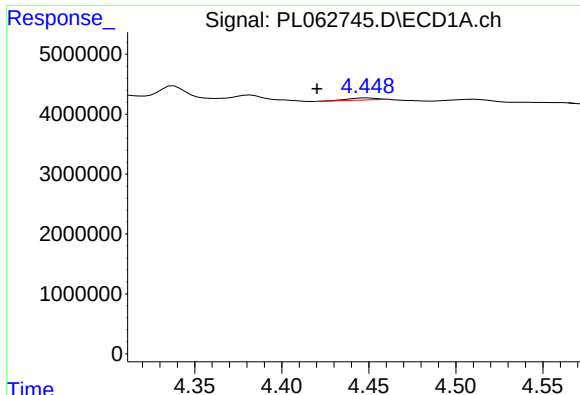
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.124 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

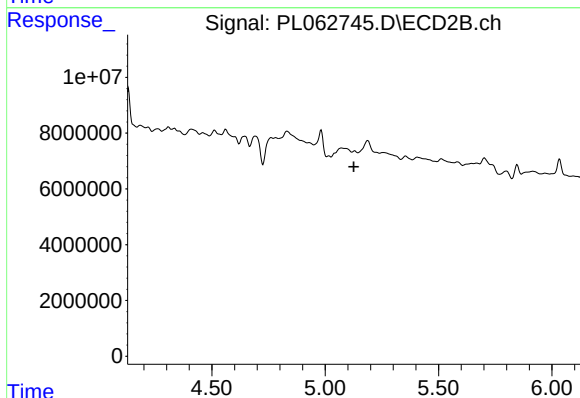
R.T.: 4.646 min
Delta R.T.: 0.025 min
Response: 601995
Conc: 0.14 ng/ml



#4 Heptachlor

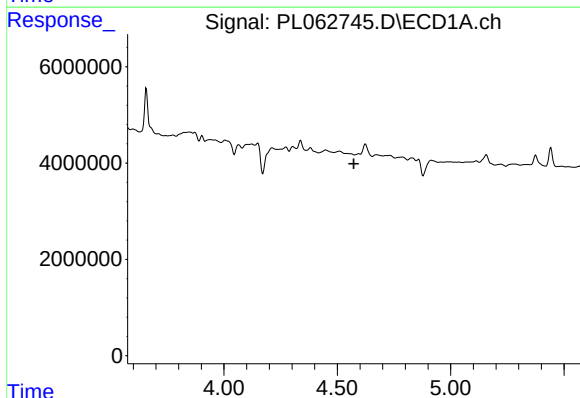
R.T.: 4.449 min
Delta R.T.: 0.029 min
Response: 293742
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



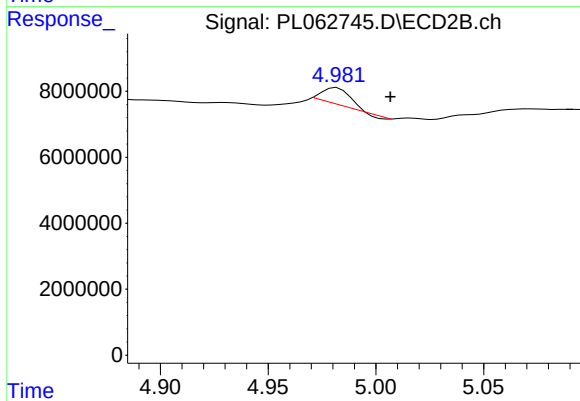
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



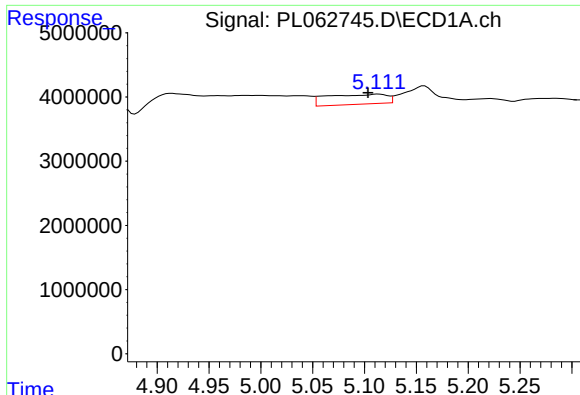
#7 delta-BHC

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



#7 delta-BHC

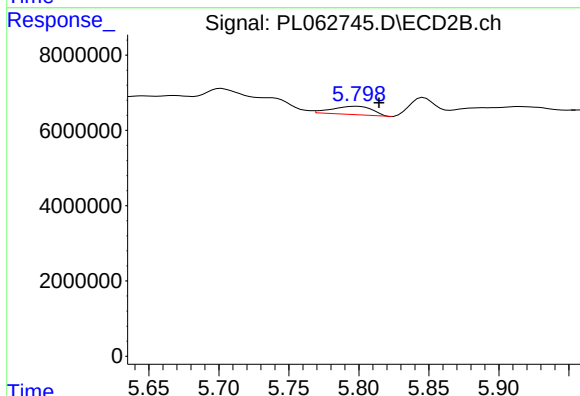
R.T.: 4.982 min
Delta R.T.: -0.025 min
Response: 4342645
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

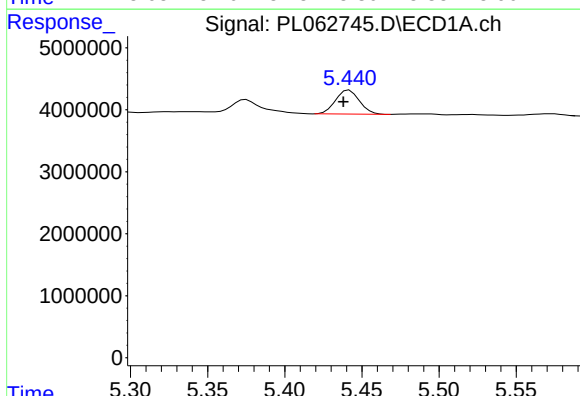
R.T.: 5.114 min
Delta R.T.: 0.010 min
Response: 6207188
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



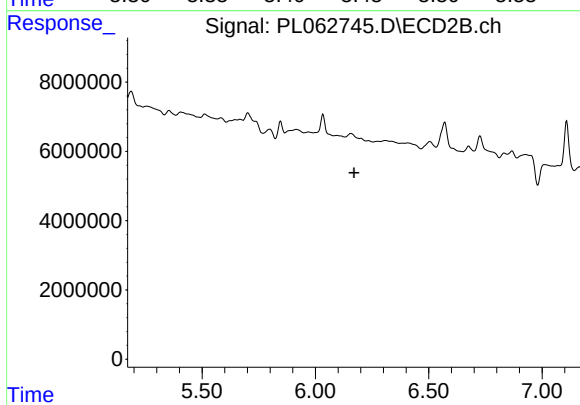
#8 Heptachlor epoxide

R.T.: 5.799 min
Delta R.T.: -0.015 min
Response: 4449176
Conc: 1.37 ng/ml



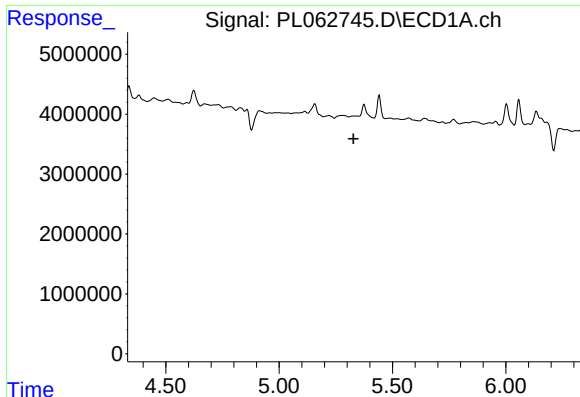
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: 0.004 min
Response: 4188285
Conc: 2.51 ng/ml



#9 Endosulfan I

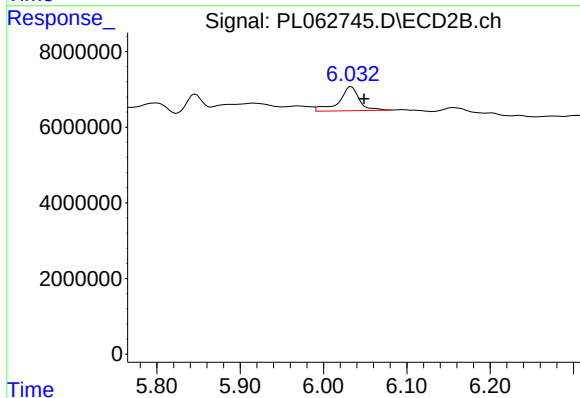
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

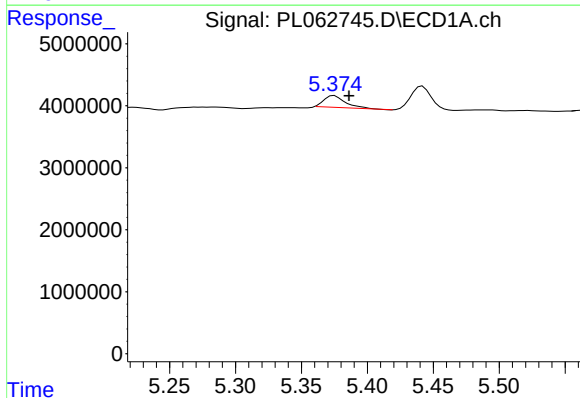
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
L4568-20



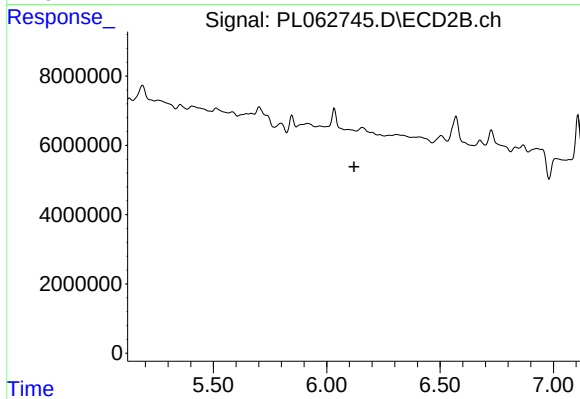
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.015 min
Response: 10644752
Conc: 3.16 ng/ml



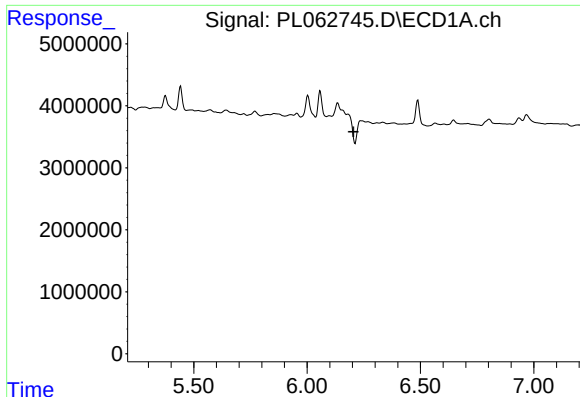
#11 alpha-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 2155579
Conc: 1.19 ng/ml



#11 alpha-Chlordane

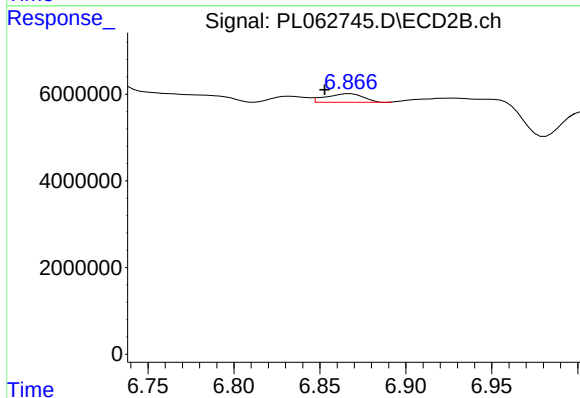
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#15 Endosulfan II

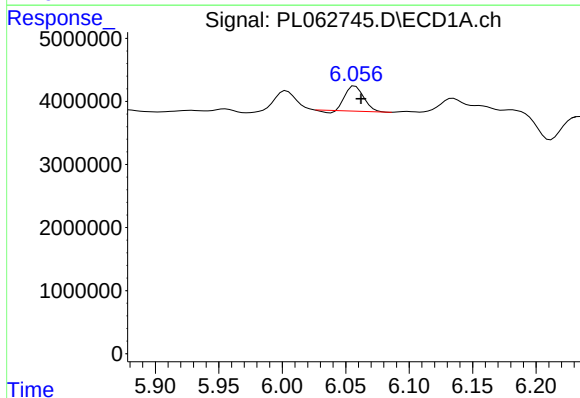
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
L4568-20



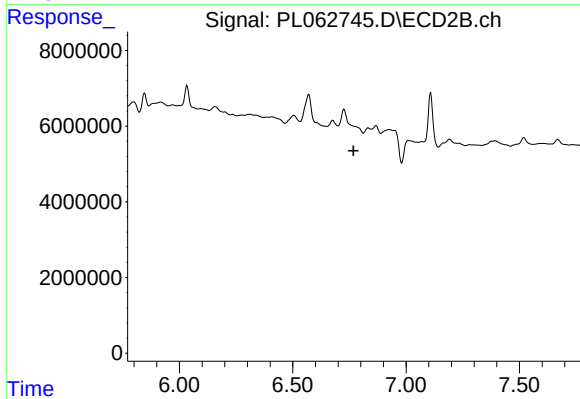
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 2816300
Conc: 0.99 ng/ml



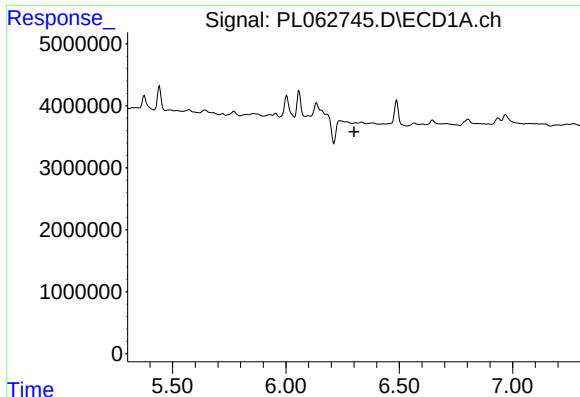
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 3882450
Conc: 2.74 ng/ml



#16 4,4'-DDD

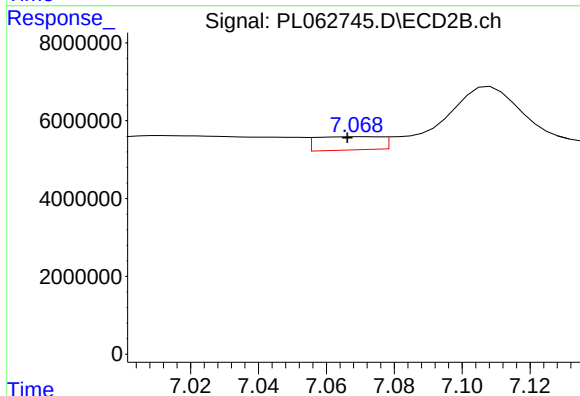
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

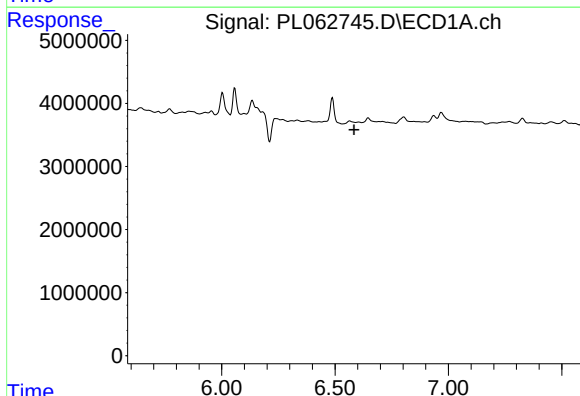
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
L4568-20



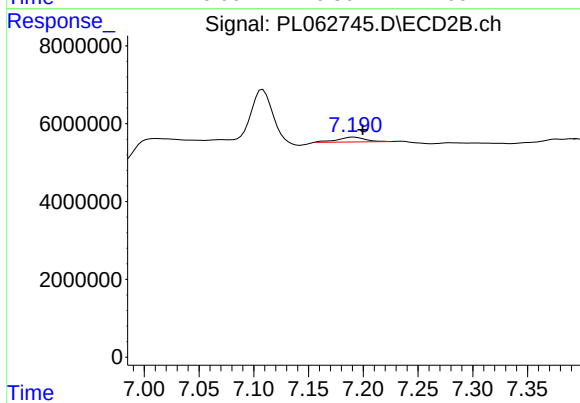
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.004 min
Response: 4567525
Conc: 2.03 ng/ml



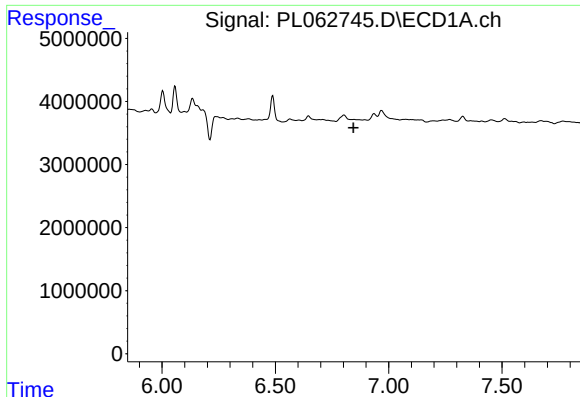
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

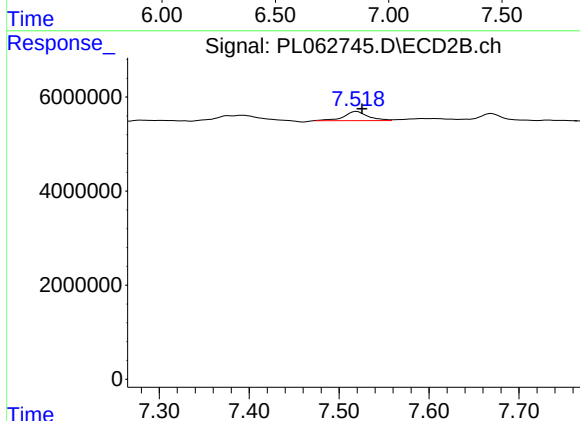
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 2149947
Conc: 0.90 ng/ml



#20 Methoxychlor

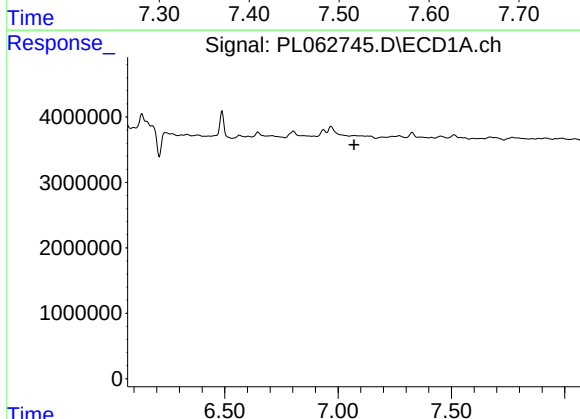
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
L4568-20



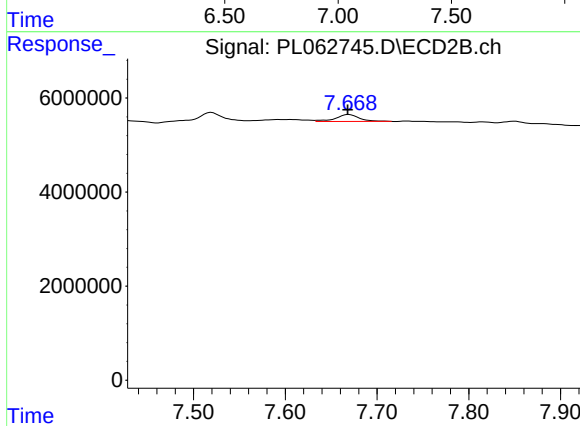
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.006 min
Response: 3630129
Conc: 2.94 ng/ml



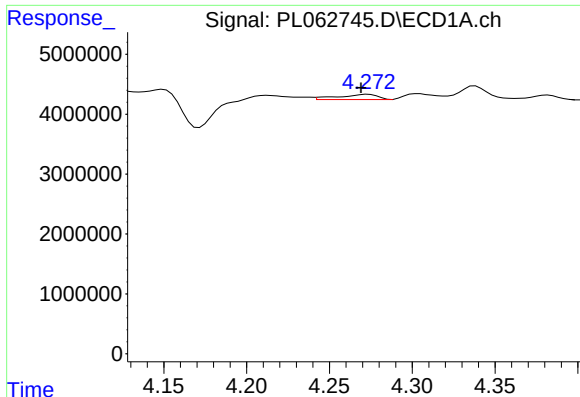
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#21 Endrin ketone

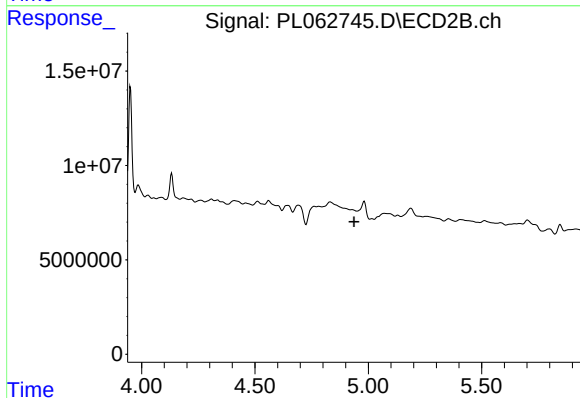
R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 2620026
Conc: 1.11 ng/ml



#23 Chlordane-1

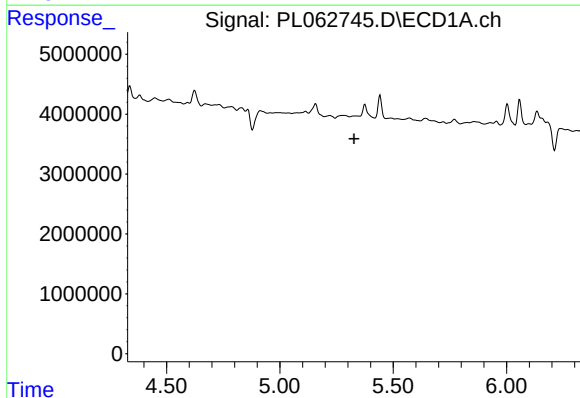
R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 1444621
Conc: 28.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



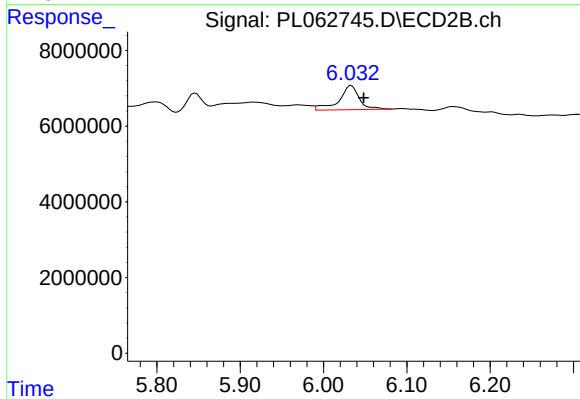
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



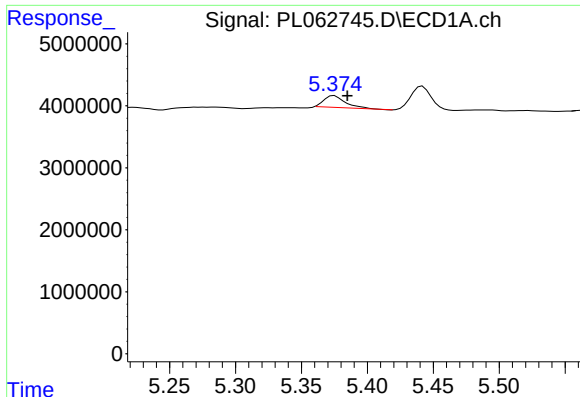
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#25 Chlordane-3

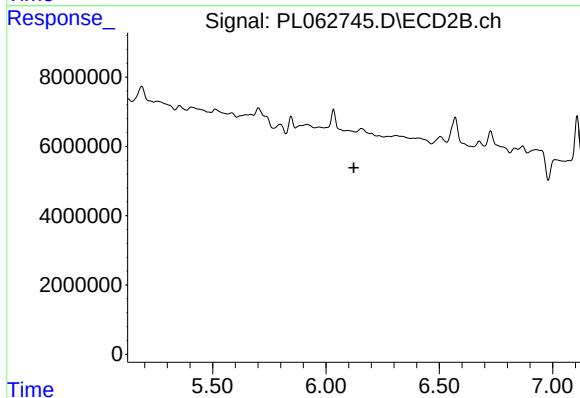
R.T.: 6.033 min
Delta R.T.: -0.015 min
Response: 10644752
Conc: 26.35 ng/ml



#26 Chlordane-4

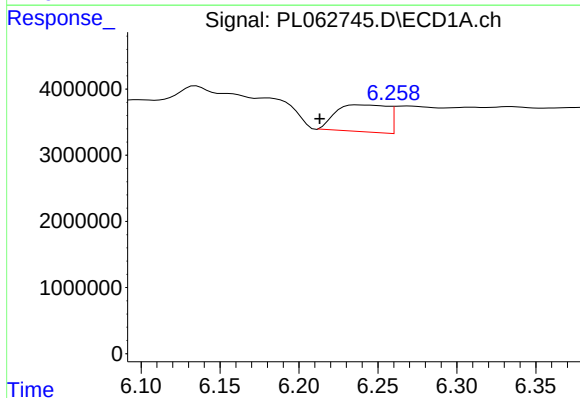
R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 2155579
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



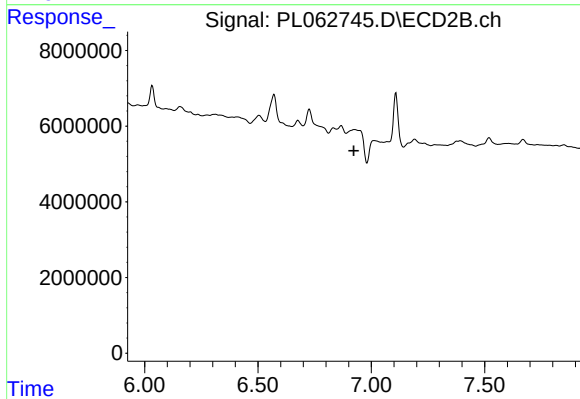
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



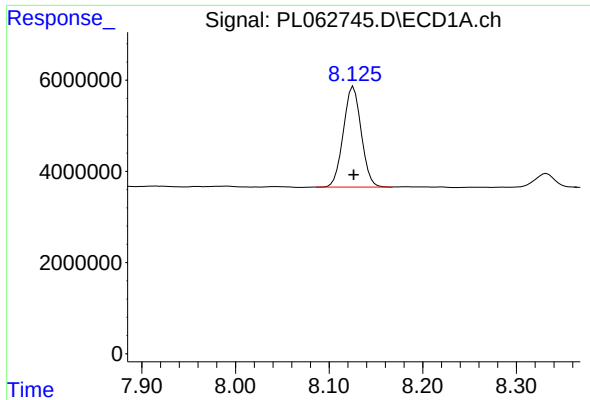
#27 Chlordane-5

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 9131830
Conc: 189.28 ng/ml



#27 Chlordane-5

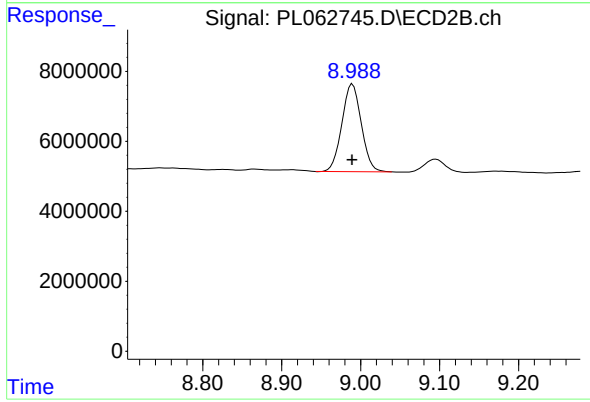
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 29258784
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
L4568-20



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 42805310
Conc: 20.45 ng/ml