

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 10:05
 Operator : DD\AJ
 Sample : L4005-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22-31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 00:57:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.007	16904557	24174225	9.802	7.859
28)	SA Decachlor...	8.209	9.093	23003643	37686223	13.788	15.938
Target Compounds							
2)	A alpha-BHC	0.000	4.423f	0	8285033	N.D.	1.794 #
4)	MA Heptachlor	0.000	5.213f	0	4151926	N.D.	1.062 #
8)	B Heptachlo...	0.000	5.876	0	3151615	N.D.	1.056 #
10)	B gamma-Chl...	5.397	6.120	7741018	22339640	4.179	6.480 #
11)	B alpha-Chl...	5.455	6.195	16707689	68785894	9.019	19.766 #
12)	B 4,4'-DDE	5.620	6.349	9562684	17769714	5.624	5.544
13)	MA Dieldrin	5.745	6.493	264828	5952528	0.148	1.815 #
14)	MA Endrin	6.007	0.000	2511509	0	1.494	N.D. #
15)	B Endosulfa...	0.000	6.915	0	3591251	N.D.	1.216 #
16)	A 4,4'-DDD	6.135	6.848	2999393	25275203	2.075	9.842 #
17)	MA 4,4'-DDT	6.372	7.114f	9808701	8488318	7.144	3.391 #
18)	B Endrin al...	6.466f	0.000	4303128	0	2.923	N.D. #
19)	B Endosulfa...	6.659	0.000	7996078	0	4.858	N.D. #
20)	A Methoxychlor	6.905f	0.000	16928905	0	19.775	N.D. #
21)	B Endrin ke...	7.181f	0.000	3985782	0	2.180	N.D. #
22)	Mirex	7.359f	0.000	3452248	0	2.309	N.D. #
25)	Chlordane-3	5.397	6.120	7741018	22339640	46.676	51.715
26)	Chlordane-4	5.455	6.195	16707689	68785894	121.382	131.403

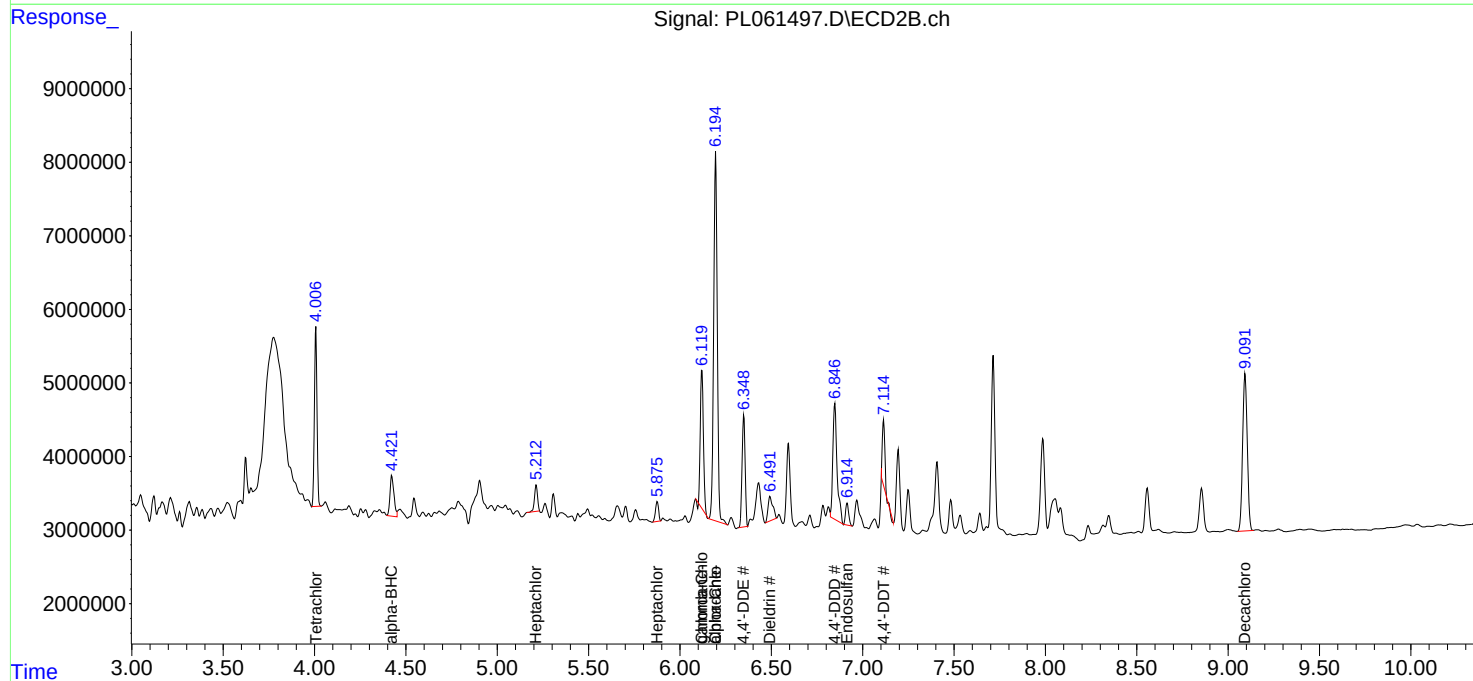
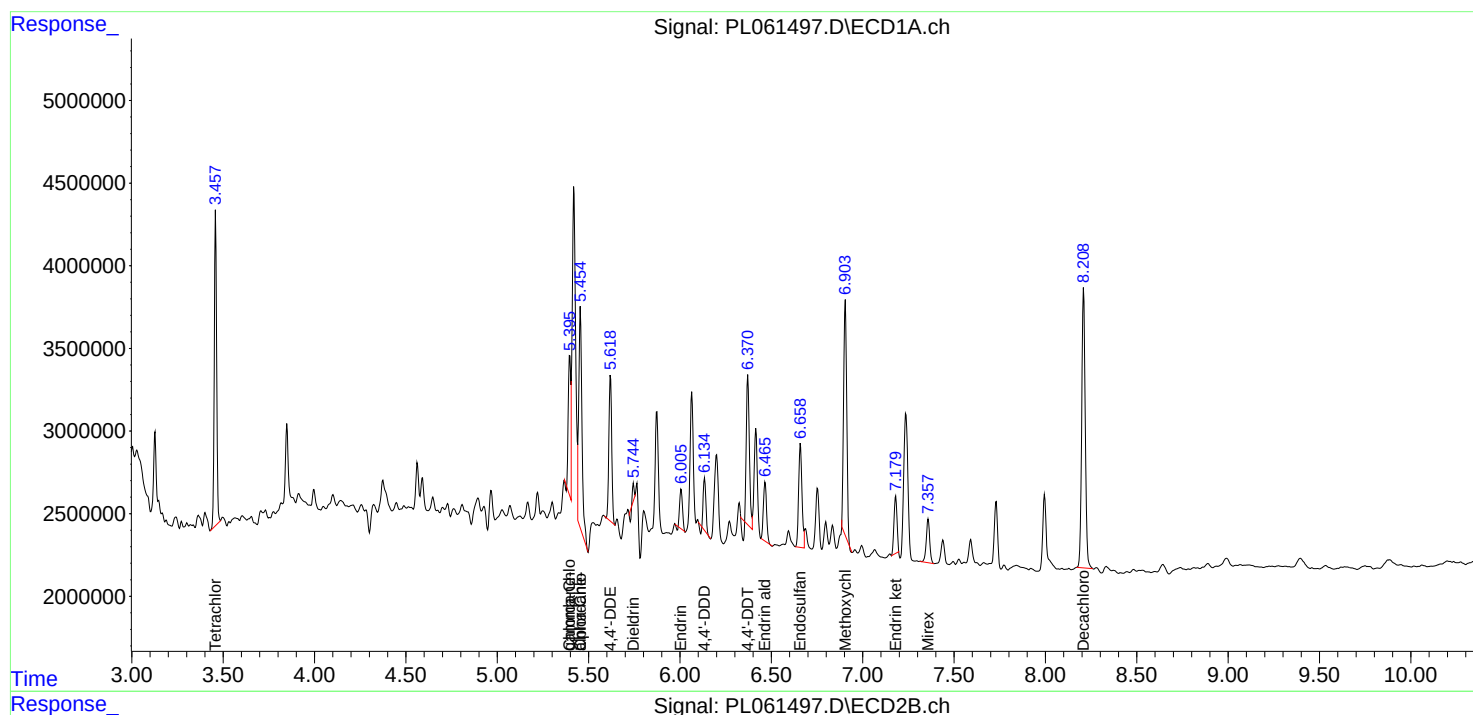
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

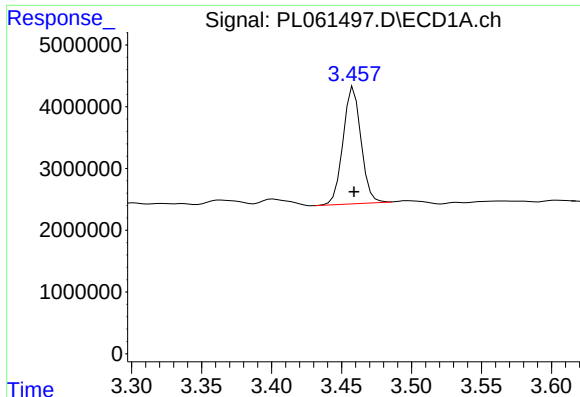
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 10:05
Operator : DD\AJ
Sample : L4005-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
22-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 00:57:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

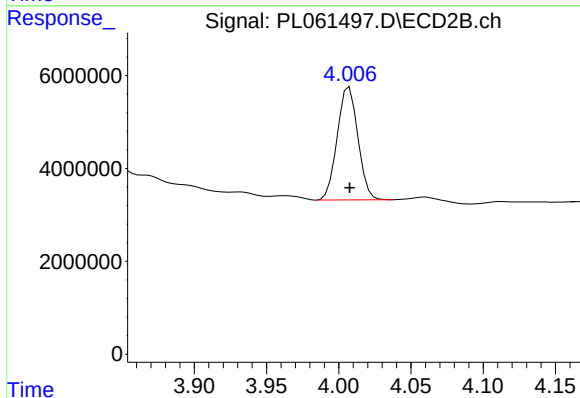




#1 Tetrachloro-m-xylene

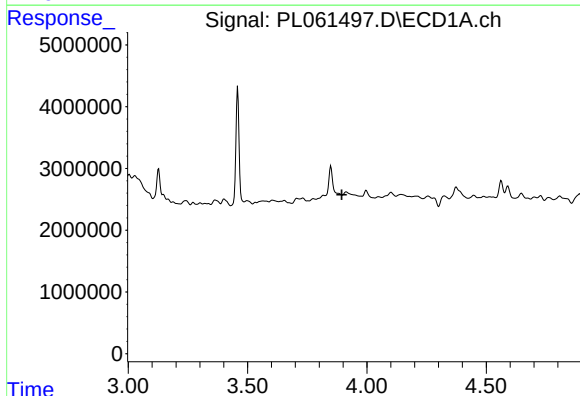
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 16904557
Conc: 9.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



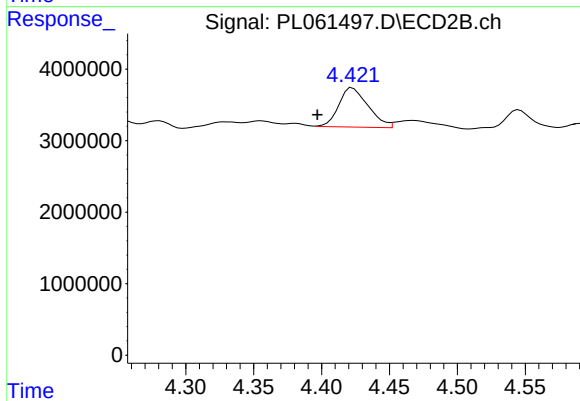
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 24174225
Conc: 7.86 ng/ml



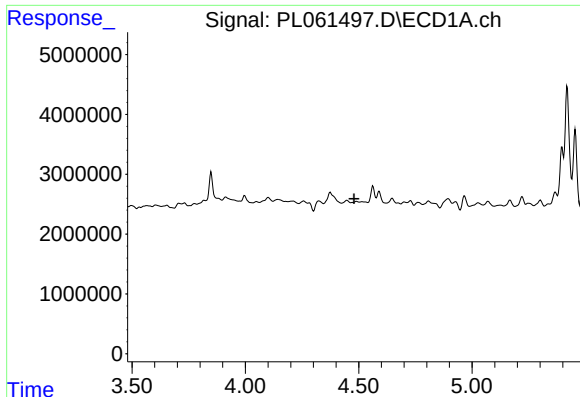
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

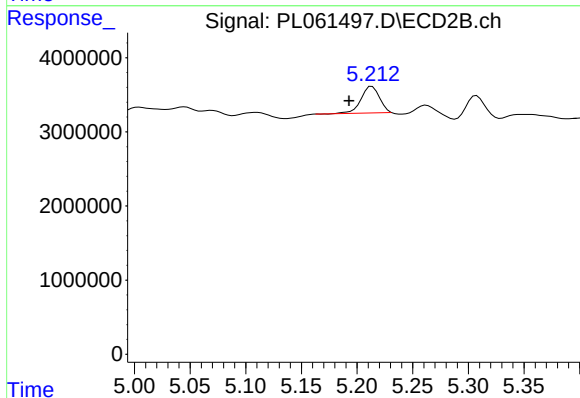
R.T.: 4.423 min
Delta R.T.: 0.026 min
Response: 8285033
Conc: 1.79 ng/ml



#4 Heptachlor

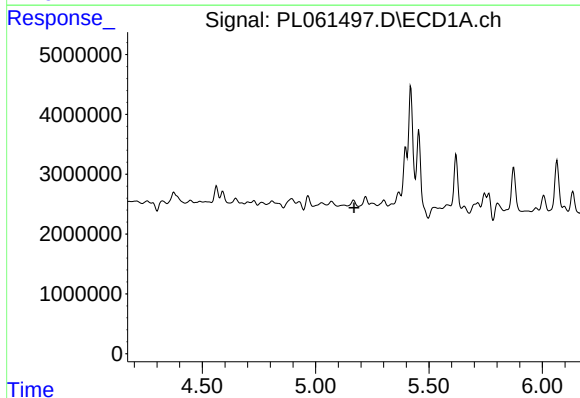
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22-31



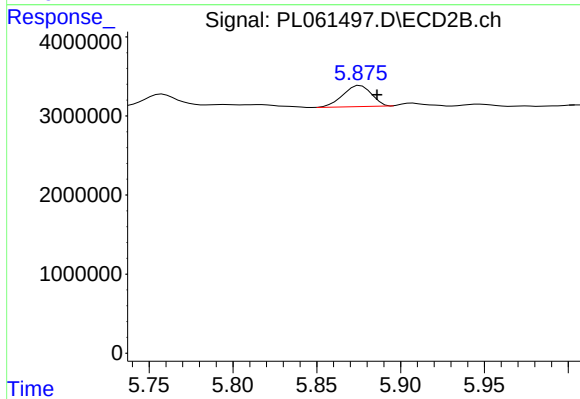
#4 Heptachlor

R.T.: 5.213 min
Delta R.T.: 0.021 min
Response: 4151926
Conc: 1.06 ng/ml



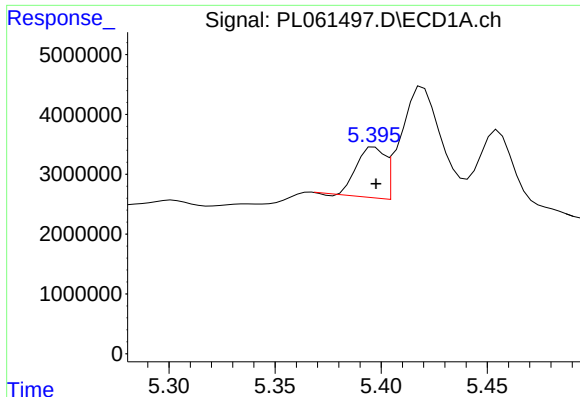
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

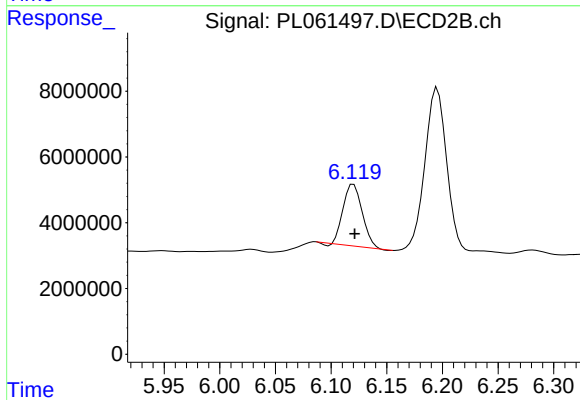
R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 3151615
Conc: 1.06 ng/ml



#10 gamma-Chlordane

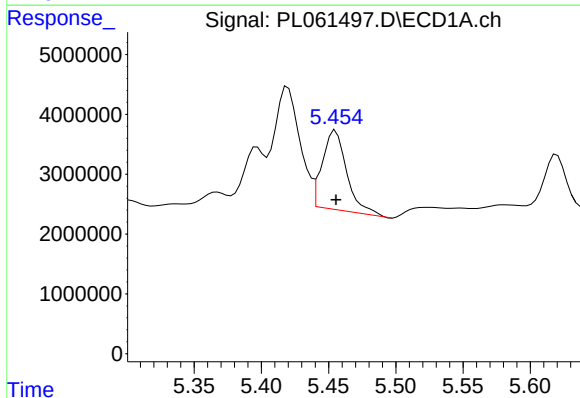
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 7741018
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



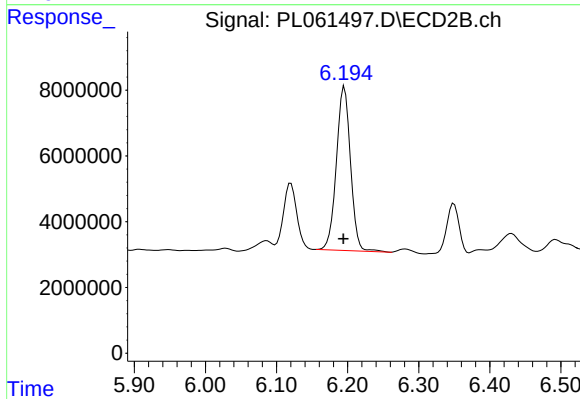
#10 gamma-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 22339640
Conc: 6.48 ng/ml



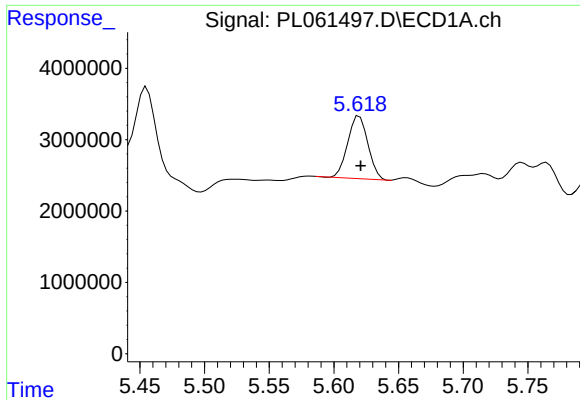
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 16707689
Conc: 9.02 ng/ml



#11 alpha-Chlordane

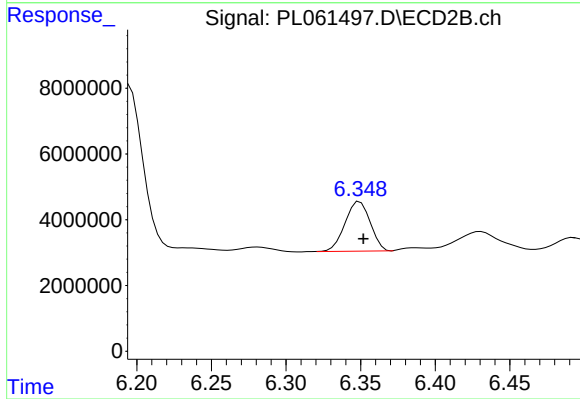
R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 68785894
Conc: 19.77 ng/ml



#12 4,4'-DDE

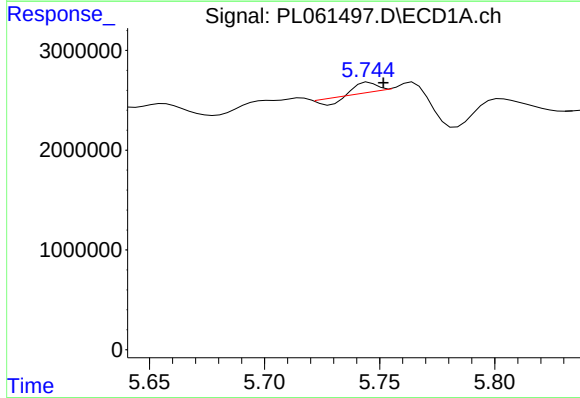
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 9562684
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



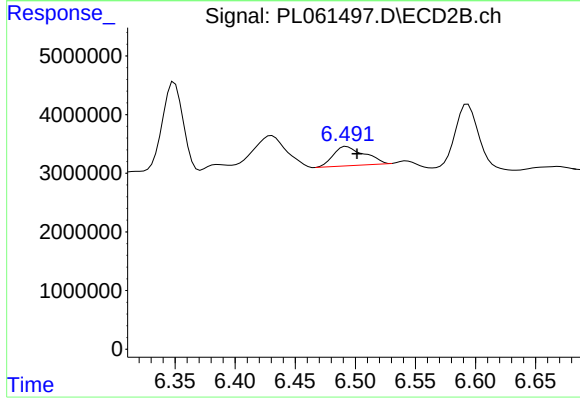
#12 4,4'-DDE

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 17769714
Conc: 5.54 ng/ml



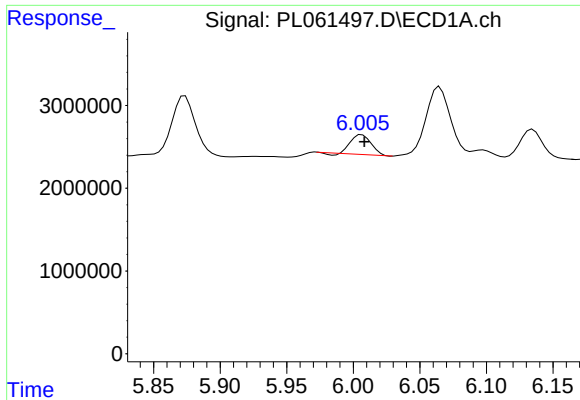
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 264828
Conc: 0.15 ng/ml



#13 Dieldrin

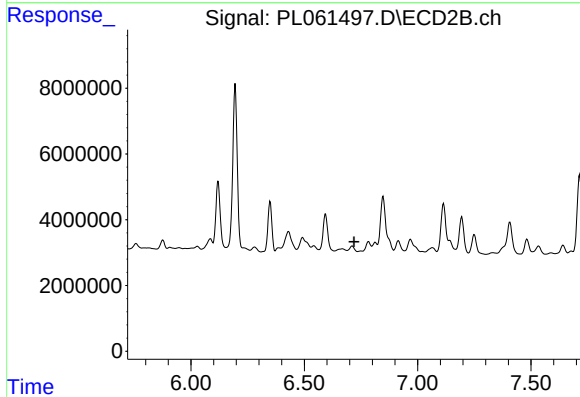
R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 5952528
Conc: 1.82 ng/ml



#14 Endrin

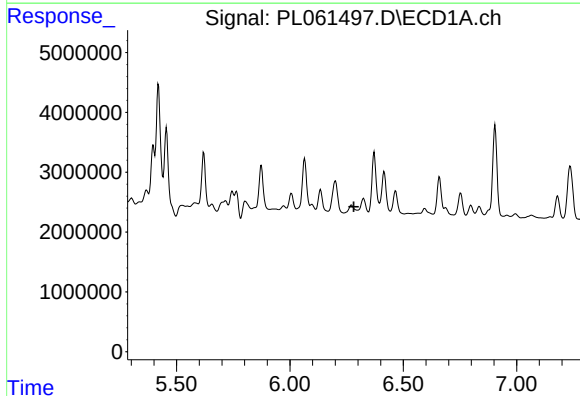
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 2511509
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



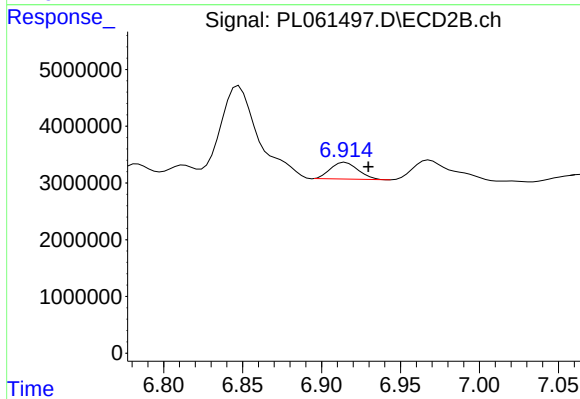
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



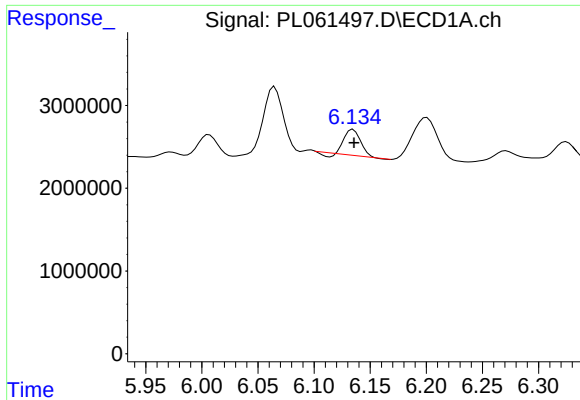
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#15 Endosulfan II

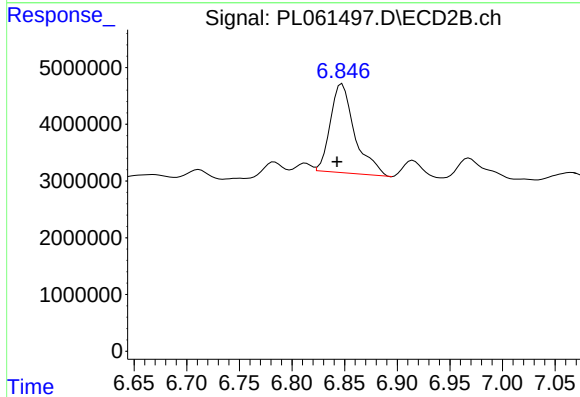
R.T.: 6.915 min
Delta R.T.: -0.014 min
Response: 3591251
Conc: 1.22 ng/ml



#16 4,4'-DDD

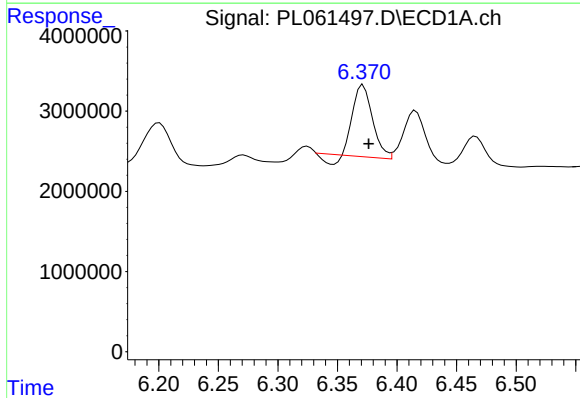
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 2999393
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



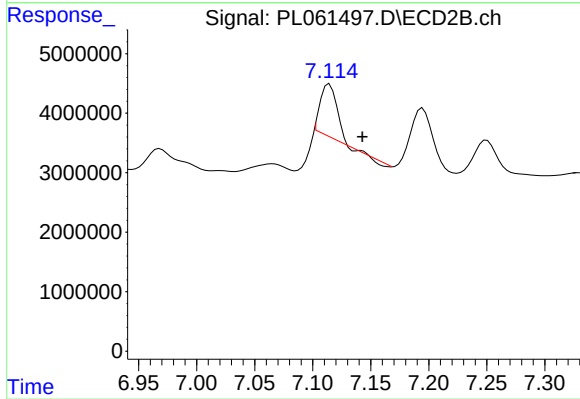
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 25275203
Conc: 9.84 ng/ml



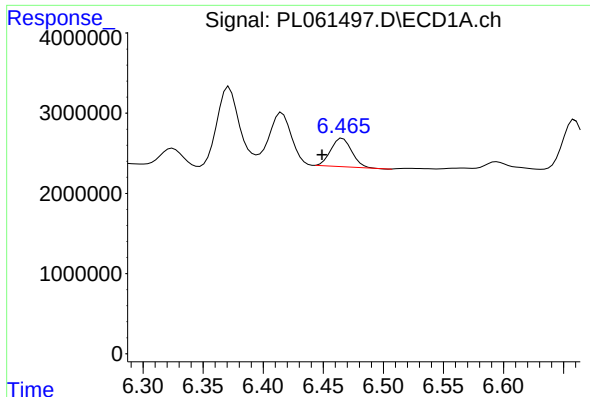
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 9808701
Conc: 7.14 ng/ml



#17 4,4'-DDT

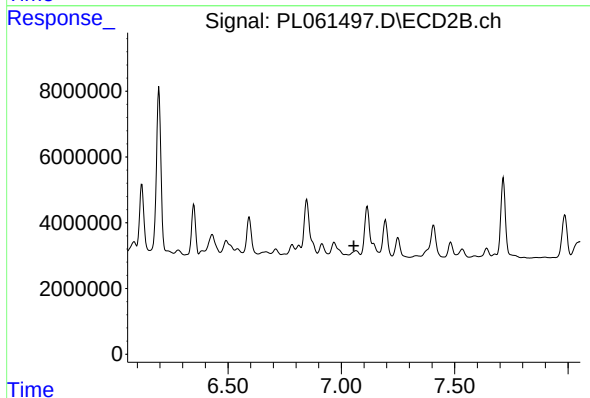
R.T.: 7.114 min
Delta R.T.: -0.028 min
Response: 8488318
Conc: 3.39 ng/ml



#18 Endrin aldehyde

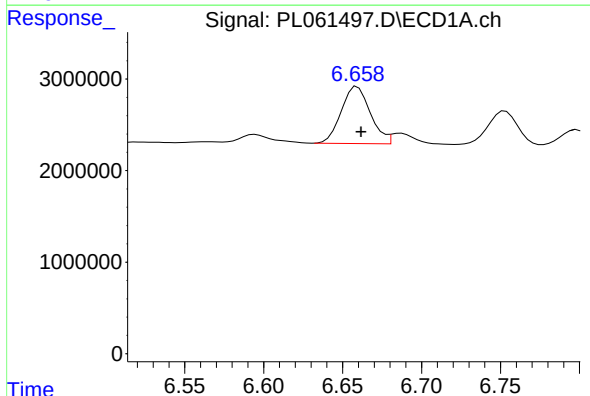
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 4303128
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



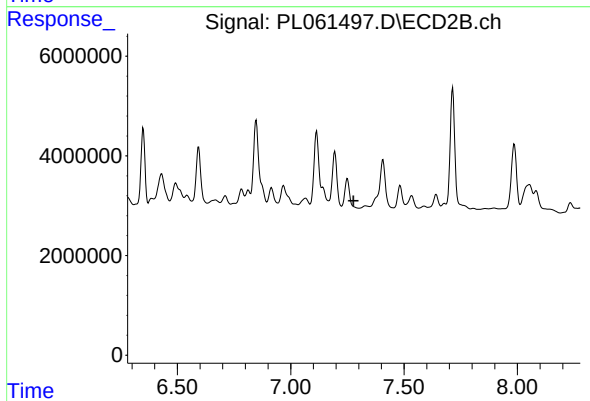
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



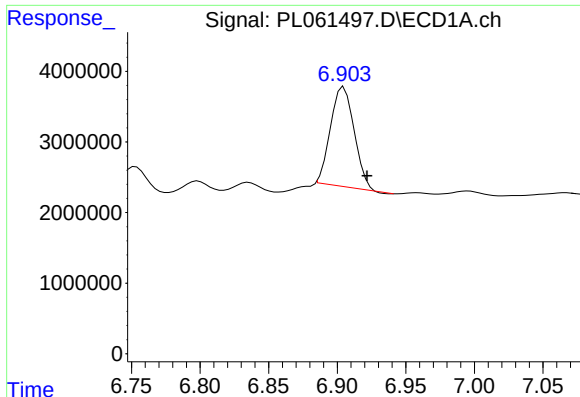
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 7996078
Conc: 4.86 ng/ml



#19 Endosulfan Sulfate

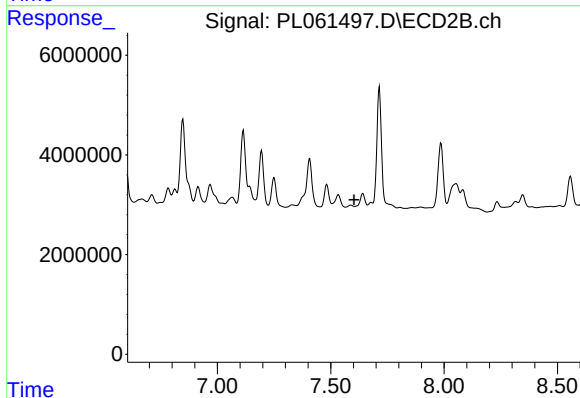
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

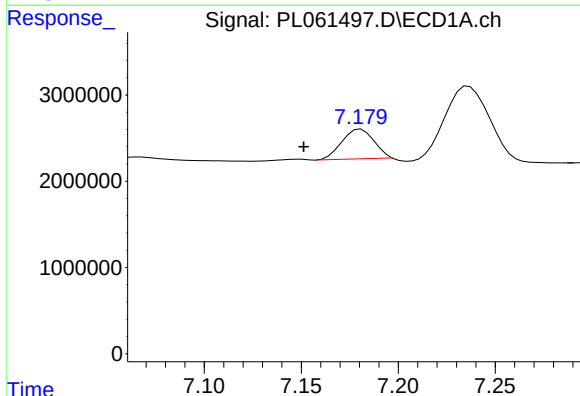
R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 16928905
Conc: 19.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



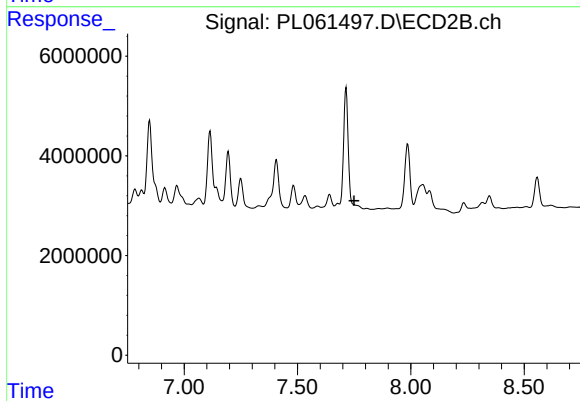
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



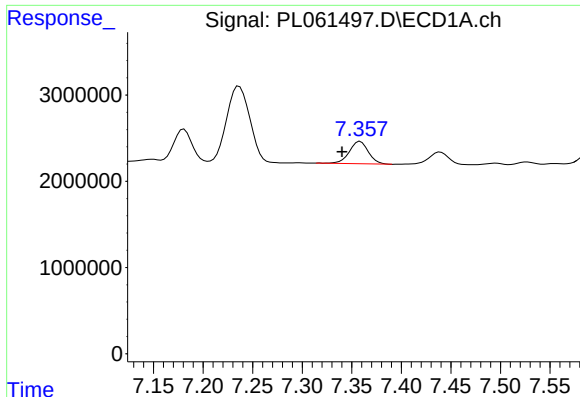
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: 0.029 min
Response: 3985782
Conc: 2.18 ng/ml



#21 Endrin ketone

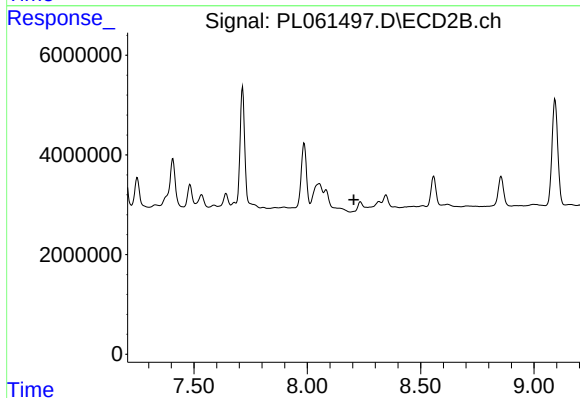
R.T.: 0.000 min
Exp R.T.: 7.750 min
Response: 0
Conc: N.D.



#22 Mirex

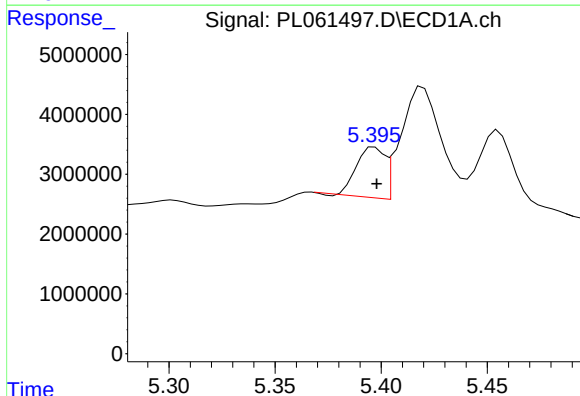
R.T.: 7.359 min
Delta R.T.: 0.018 min
Response: 3452248
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



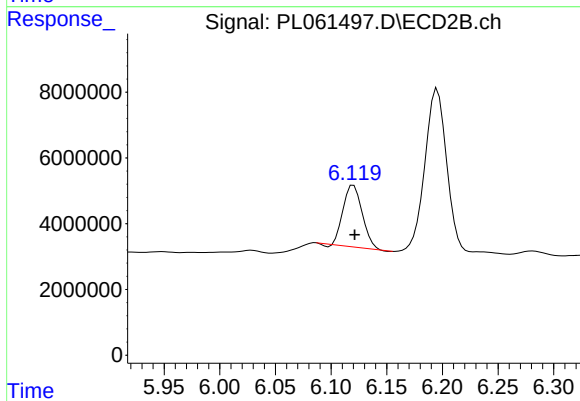
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



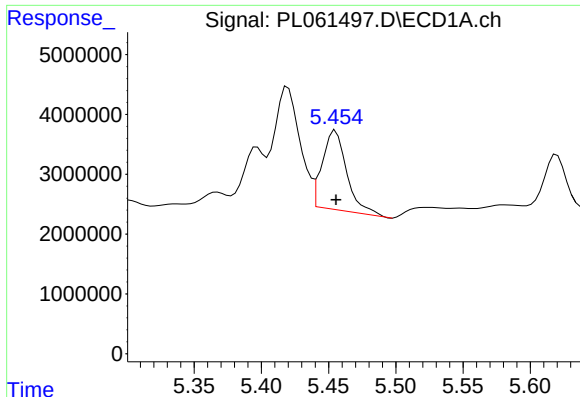
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 7741018
Conc: 46.68 ng/ml



#25 Chlordane-3

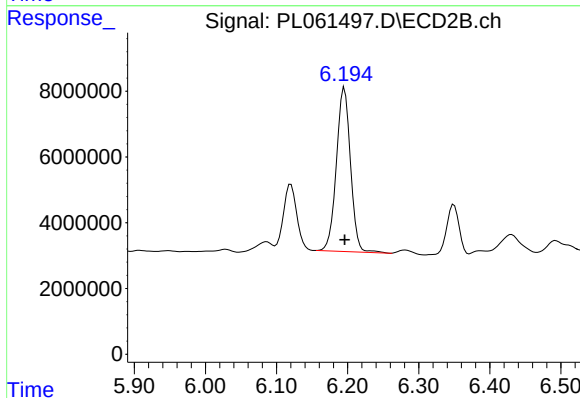
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 22339640
Conc: 51.71 ng/ml



#26 Chlordane-4

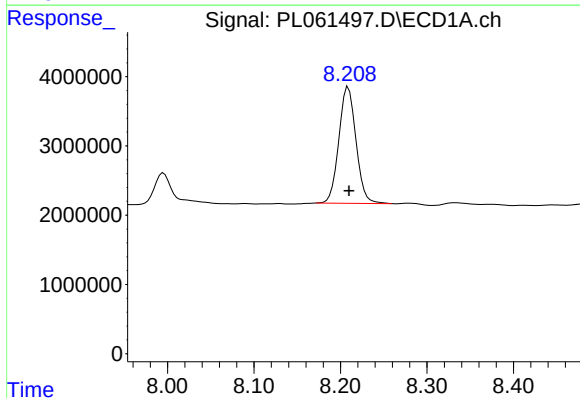
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 16707689
Conc: 121.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



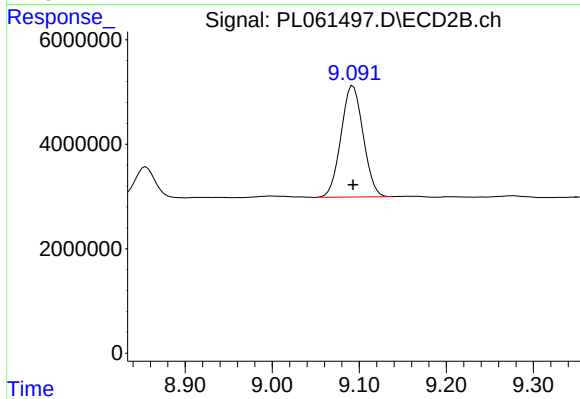
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 68785894
Conc: 131.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 23003643
Conc: 13.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 37686223
Conc: 15.94 ng/ml