

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043021\
 Data File : PL066618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 18:49
 Operator : AR\AJ
 Sample : M2234-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:14:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.430	4.155	16094472	15998037	4.271	4.555
28)	SA Decachlor...	8.165	9.358	14373206	12584489	3.749	4.068
Target Compounds							
2)	A alpha-BHC	0.000	4.581f	0	1504348	N.D.	0.292 #
7)	B delta-BHC	0.000	5.275f	0	5853414	N.D.	1.321 #
9)	A Endosulfan I	5.477f	0.000	5557835	0	1.205	N.D. #
10)	B gamma-Chl...	0.000	6.314	0	4489940	N.D.	1.079 #
11)	B alpha-Chl...	0.000	6.382	0	4587994	N.D.	1.106 #
12)	B 4,4'-DDE	5.576	6.542	34006720	27996584	7.453	7.379
13)	MA Dieldrin	5.699	0.000	2653771	0	0.547	N.D. #
14)	MA Endrin	5.961	6.945f	2977452	1744369	0.684	0.557
15)	B Endosulfa...	0.000	7.131	0	1719434	N.D.	0.521 #
16)	A 4,4'-DDD	6.088	7.042	4781433	6343808	1.259	2.037 #
17)	MA 4,4'-DDT	6.327	7.343	11138945	12103978	2.857	3.740 #
18)	B Endrin al...	0.000	7.266	0	3450270	N.D.	1.234 #
19)	B Endosulfa...	6.577f	0.000	1166878	0	0.270	N.D. #
20)	A Methoxychlor	6.901f	0.000	1867706	0	0.951	N.D. #
23)	Chlordane-1	4.299	0.000	607575	0	3.594	N.D. #
25)	Chlordane-3	0.000	6.314	0	4489940	N.D.	8.010 #
26)	Chlordane-4	0.000	6.382	0	4587994	N.D.	6.834 #

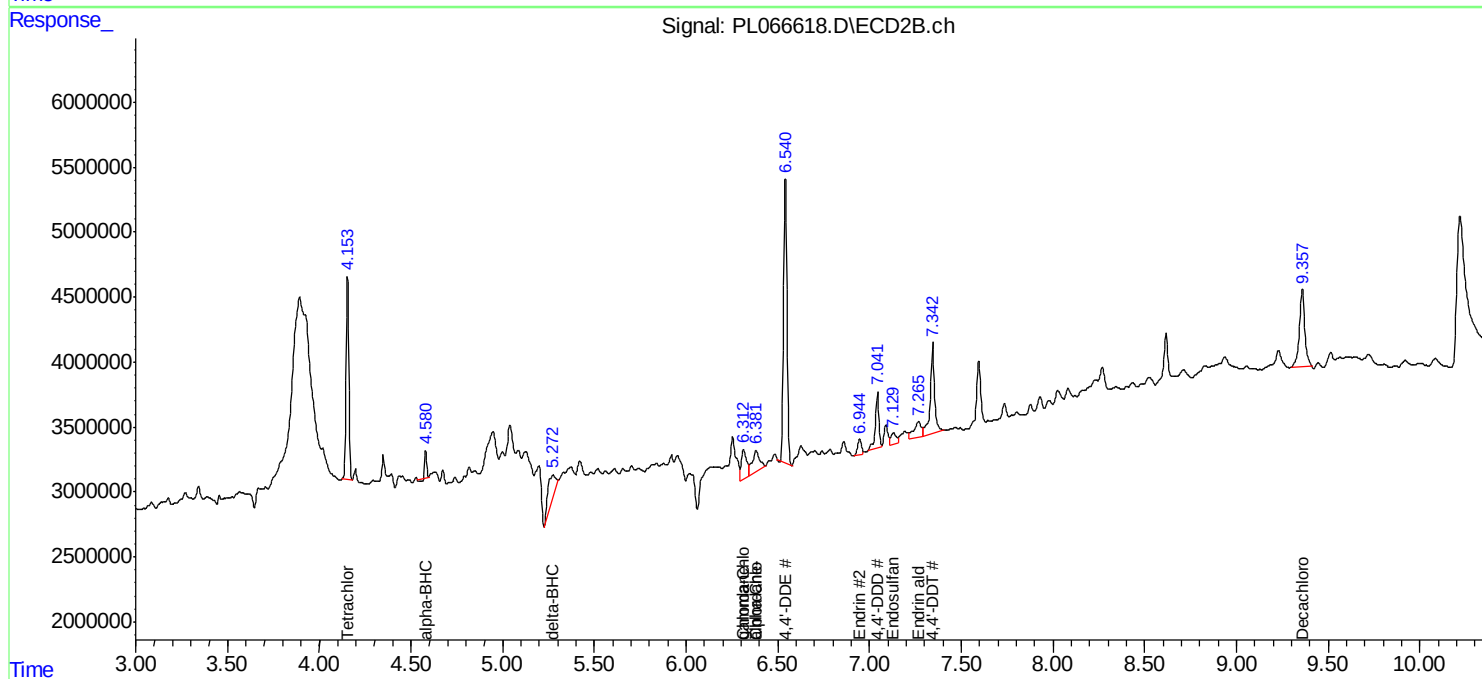
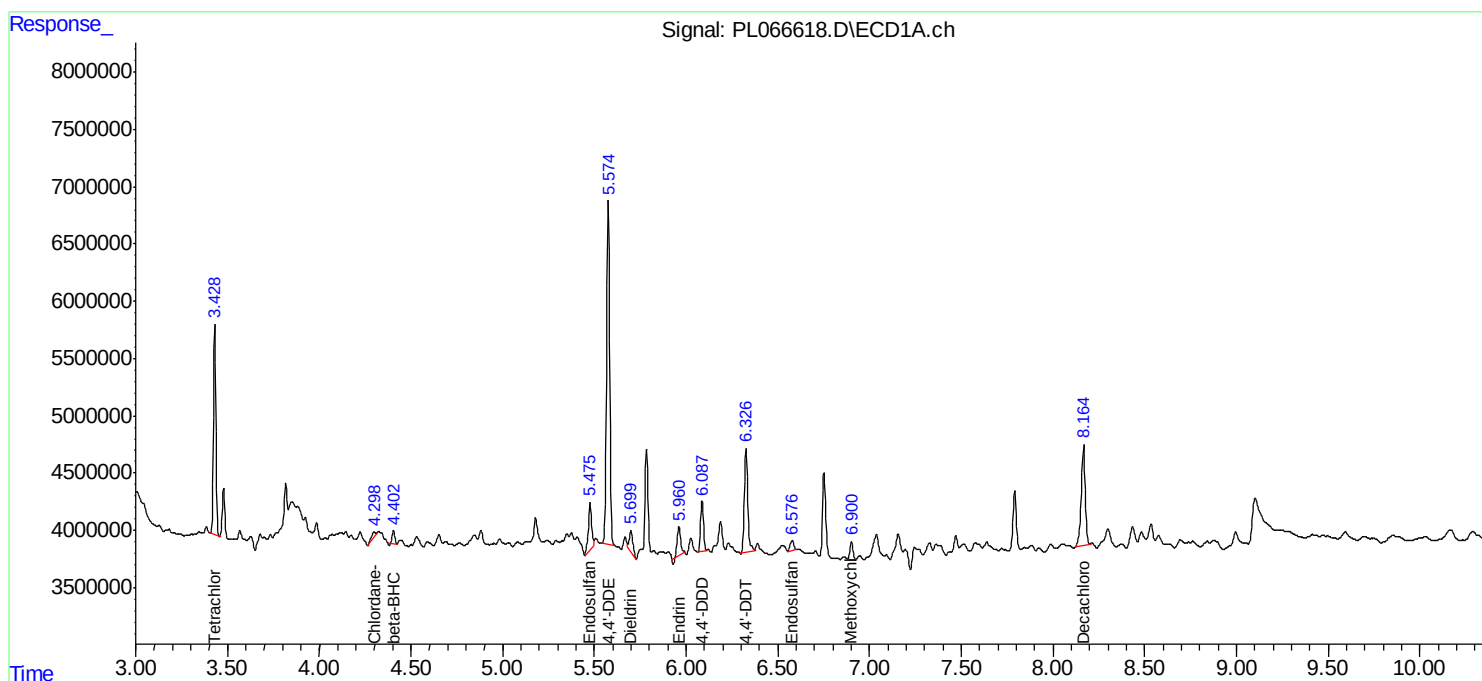
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

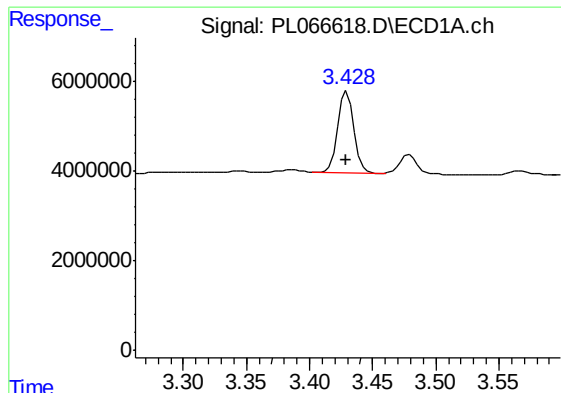
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043021\
Data File : PL066618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 18:49
Operator : AR\AJ
Sample : M2234-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:14:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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

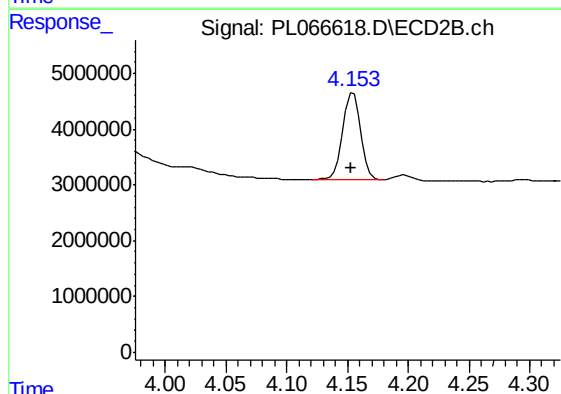




#1 Tetrachloro-m-xylene

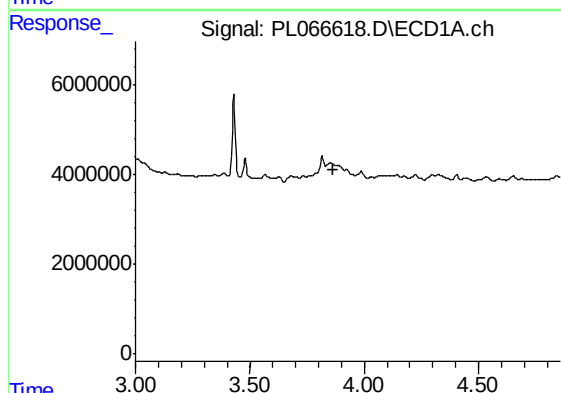
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 16094472
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



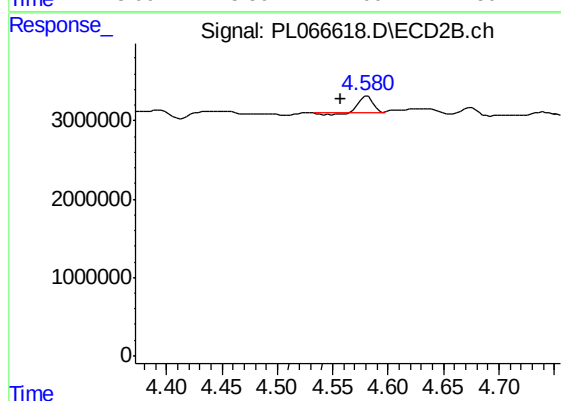
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 15998037
Conc: 4.56 ng/ml



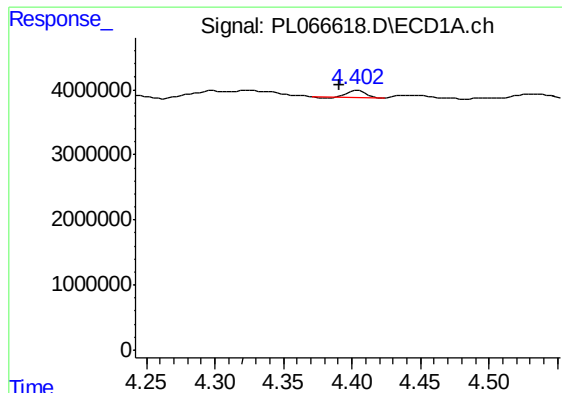
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#2 alpha-BHC

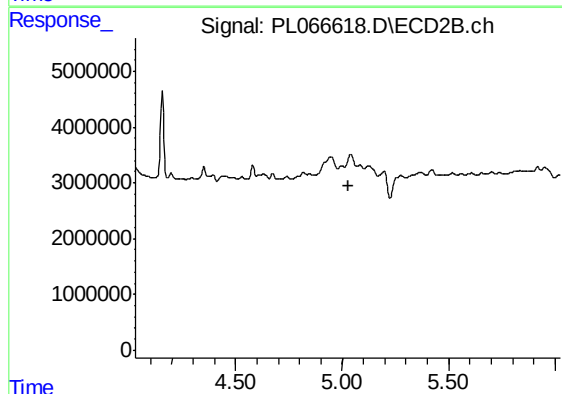
R.T.: 4.581 min
Delta R.T.: 0.024 min
Response: 1504348
Conc: 0.29 ng/ml



#6 beta-BHC

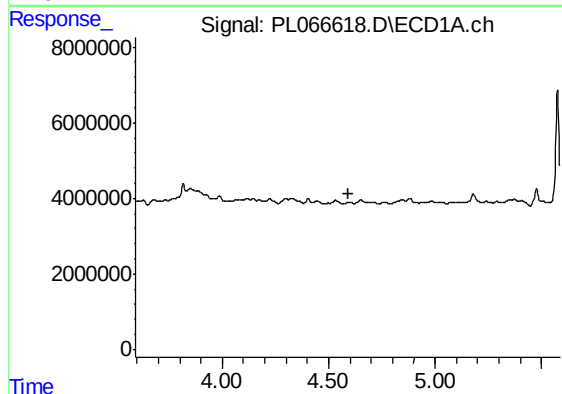
R.T.: 4.404 min
Delta R.T.: 0.013 min
Response: 937157
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



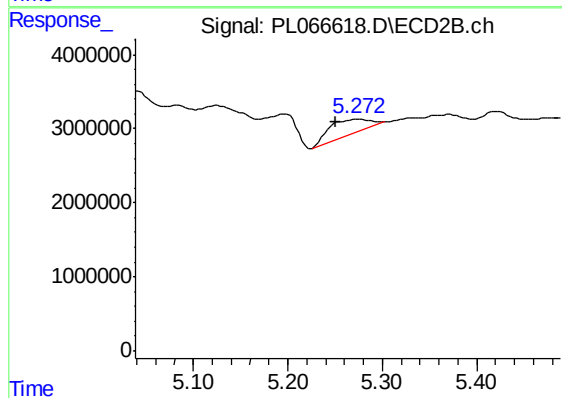
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 3585390
Conc: N.D.



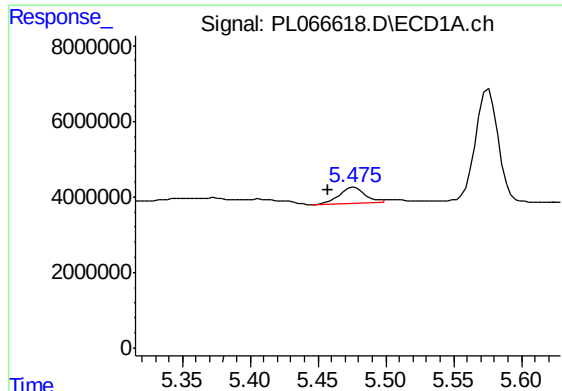
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#7 delta-BHC

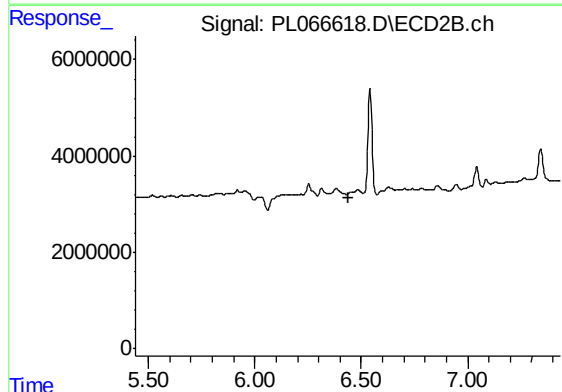
R.T.: 5.275 min
Delta R.T.: 0.025 min
Response: 5853414
Conc: 1.32 ng/ml



#9 Endosulfan I

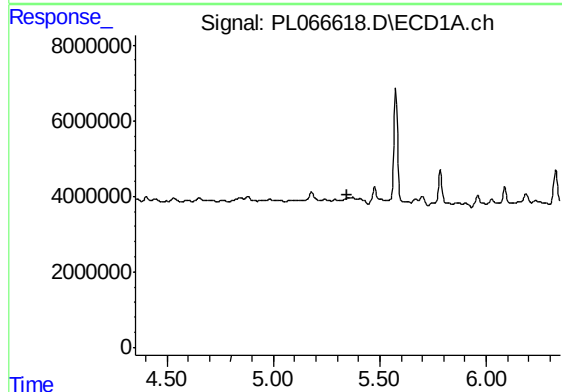
R.T.: 5.477 min
Delta R.T.: 0.020 min
Response: 5557835
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



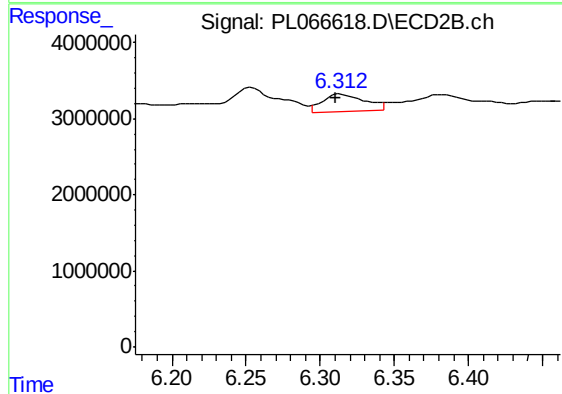
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



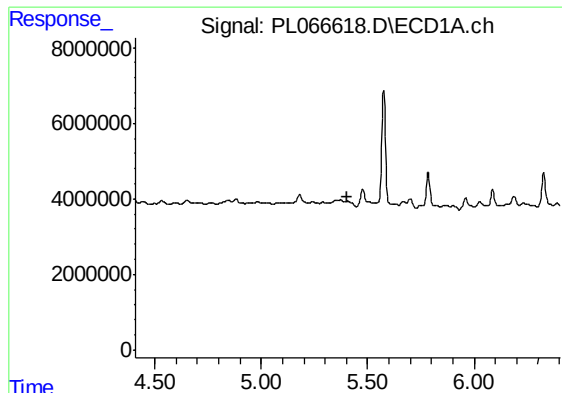
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

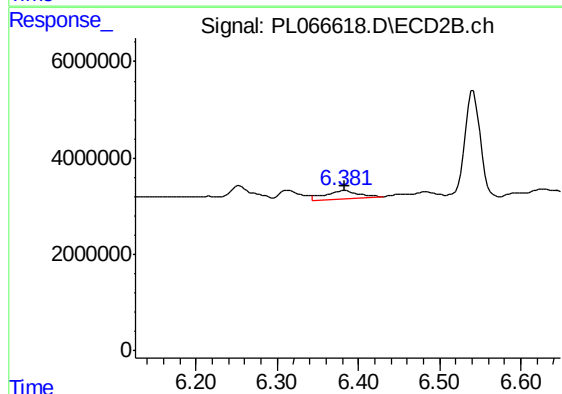
R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 4489940
Conc: 1.08 ng/ml



#11 alpha-Chlordane

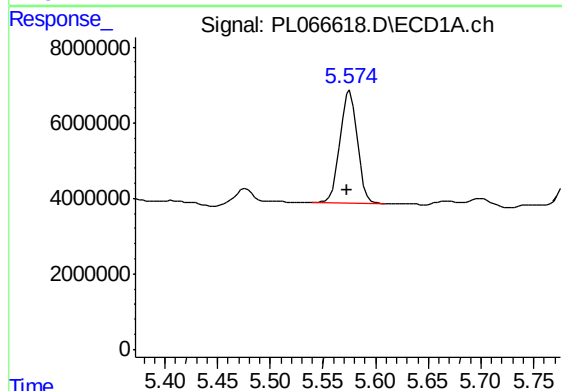
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



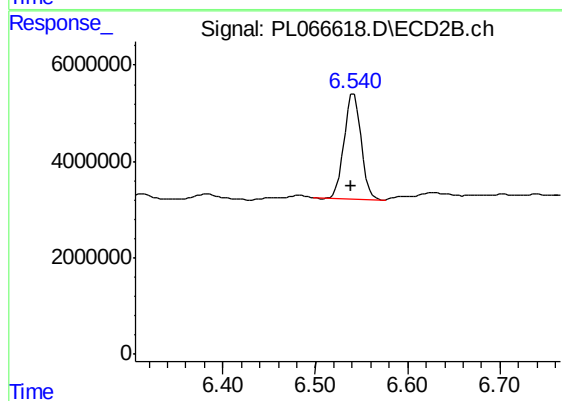
#11 alpha-Chlordane

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 4587994
Conc: 1.11 ng/ml



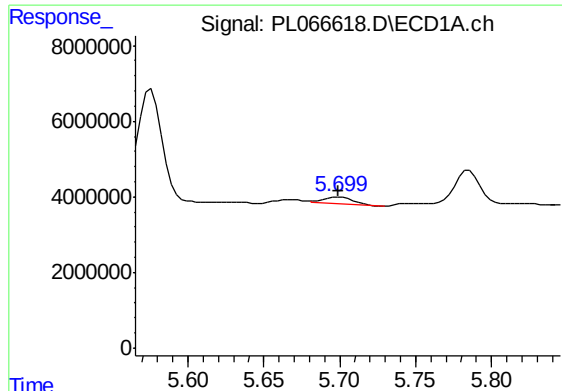
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 34006720
Conc: 7.45 ng/ml



#12 4,4'-DDE

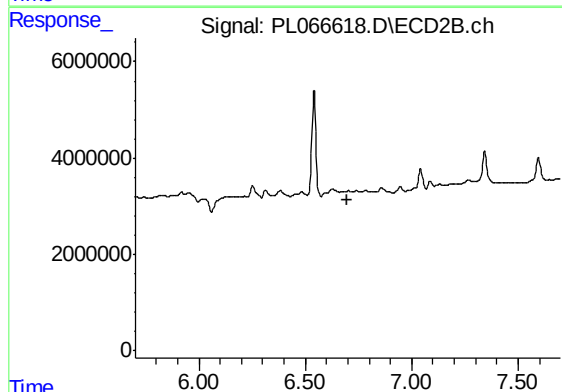
R.T.: 6.542 min
Delta R.T.: 0.003 min
Response: 27996584
Conc: 7.38 ng/ml



#13 Dielddrin

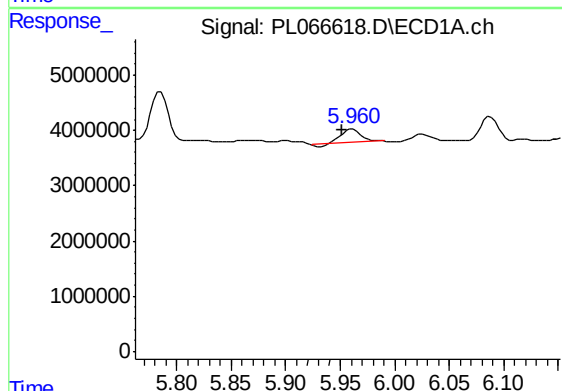
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 2653771
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



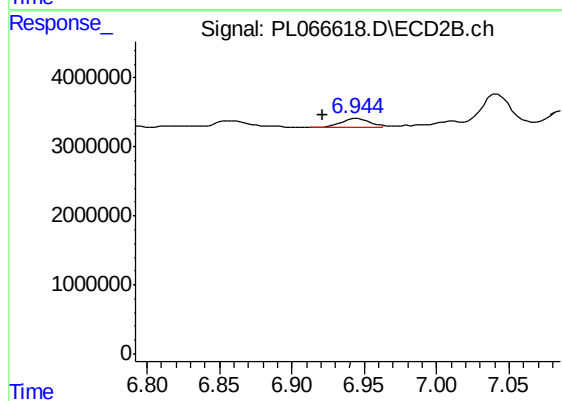
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



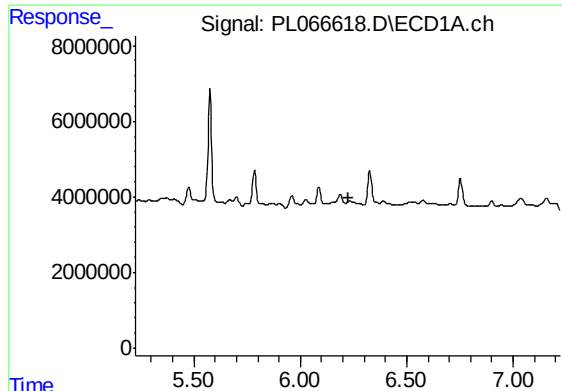
#14 Endrin

R.T.: 5.961 min
Delta R.T.: 0.009 min
Response: 2977452
Conc: 0.68 ng/ml



#14 Endrin

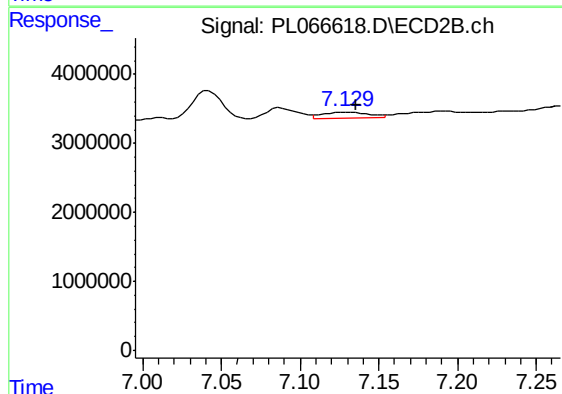
R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 1744369
Conc: 0.56 ng/ml



#15 Endosulfan II

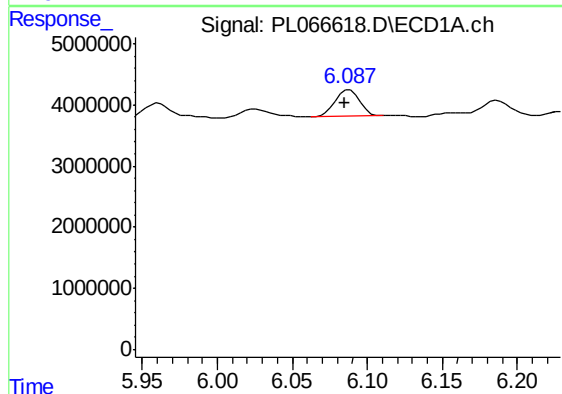
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



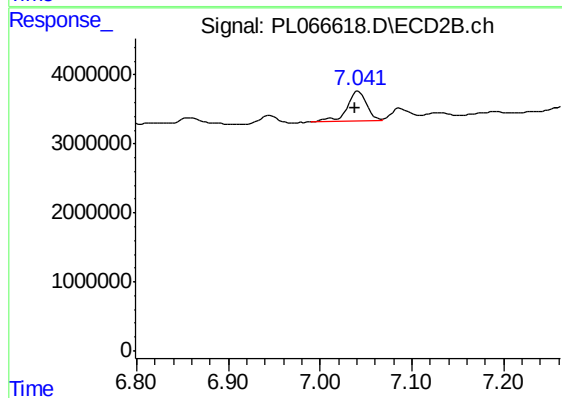
#15 Endosulfan II

R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 1719434
Conc: 0.52 ng/ml



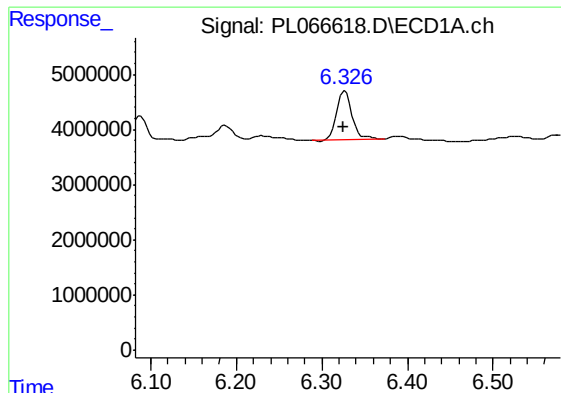
#16 4,4'-DDD

R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 4781433
Conc: 1.26 ng/ml



#16 4,4'-DDD

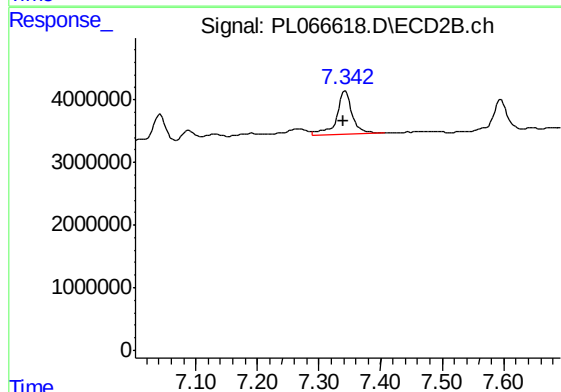
R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 6343808
Conc: 2.04 ng/ml



#17 4,4'-DDT

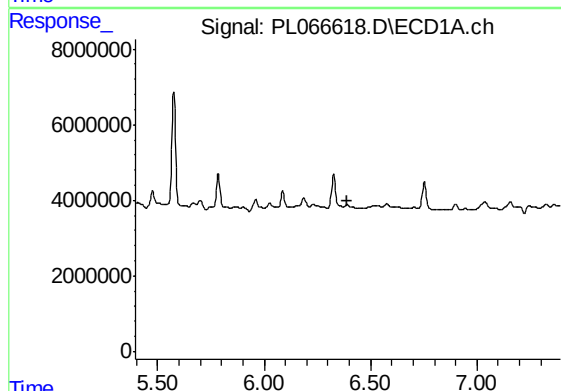
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 11138945
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



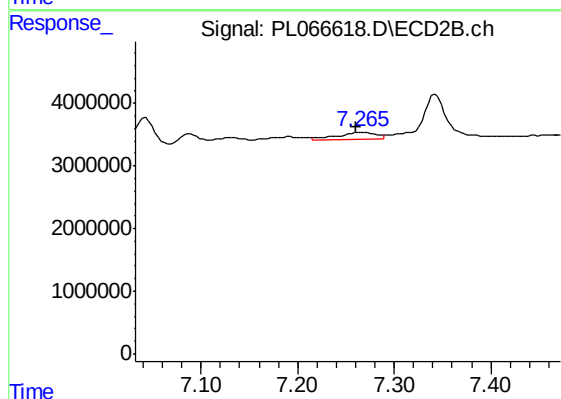
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 12103978
Conc: 3.74 ng/ml



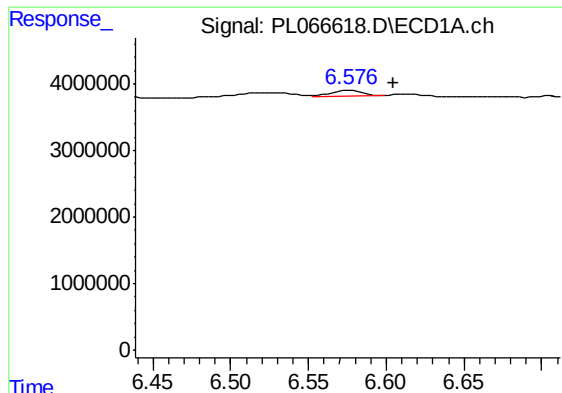
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

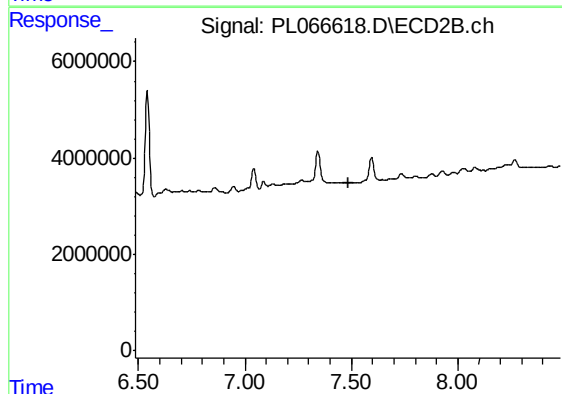
R.T.: 7.266 min
Delta R.T.: 0.005 min
Response: 3450270
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

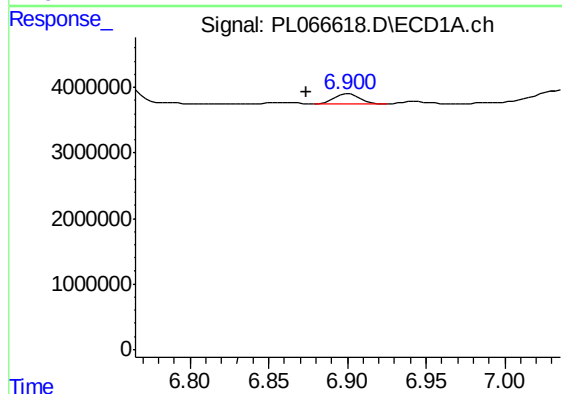
R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 1166878
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



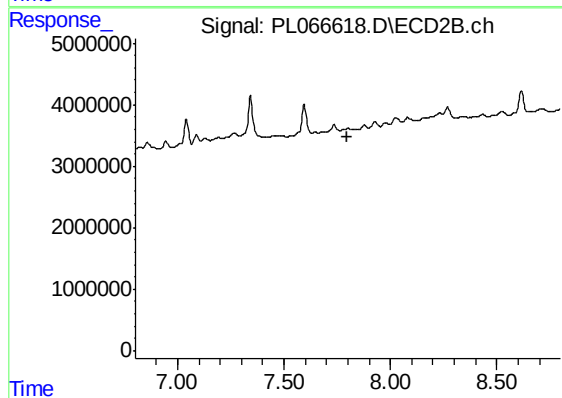
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



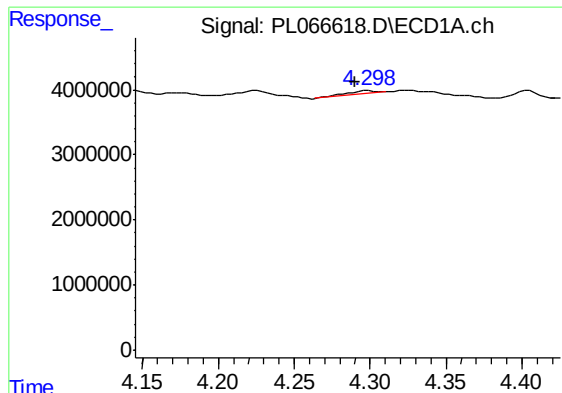
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: 0.027 min
Response: 1867706
Conc: 0.95 ng/ml



#20 Methoxychlor

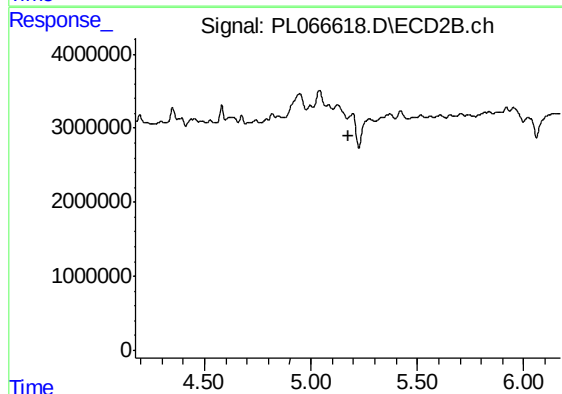
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#23 Chlordane-1

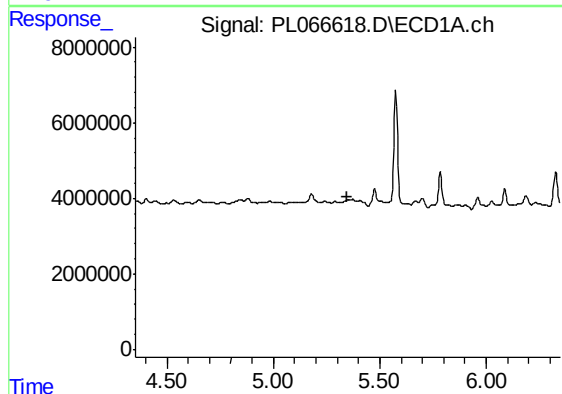
R.T.: 4.299 min
Delta R.T.: 0.009 min
Response: 607575
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



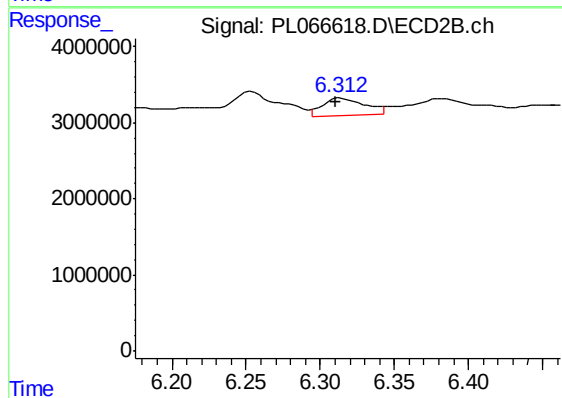
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



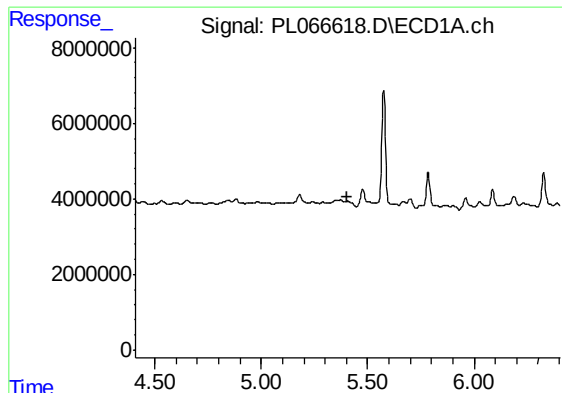
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#25 Chlordane-3

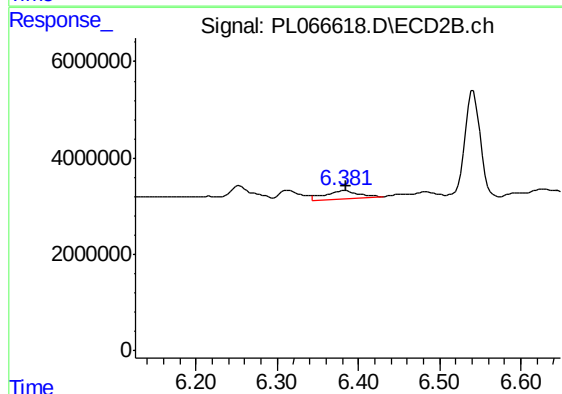
R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 4489940
Conc: 8.01 ng/ml



#26 Chlordane-4

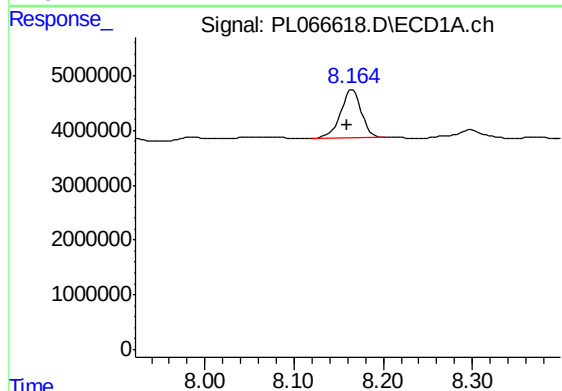
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



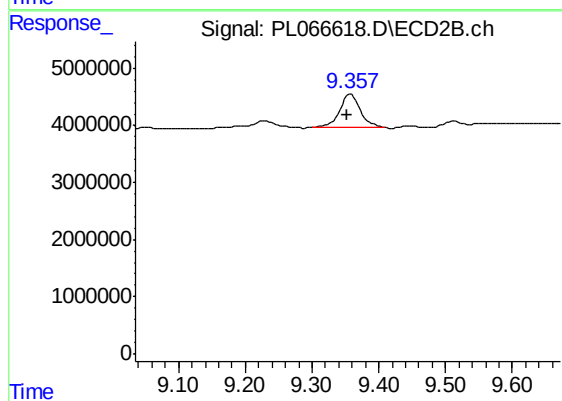
#26 Chlordane-4

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 4587994
Conc: 6.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.006 min
Response: 14373206
Conc: 3.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: 0.006 min
Response: 12584489
Conc: 4.07 ng/ml