

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 14:38
 Operator : AR\AJ
 Sample : M2275-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 16:42:07 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...	3.426	4.151	63551080	63923715	16.866	18.201
28)	SA Decachlor...	8.146	9.347	59917125	48506717	15.627	15.680
Target Compounds							
2)	A alpha-BHC	3.884f	4.578f	4472431	1020918	0.719	0.198 #
3)	MA gamma-BHC...	4.142	0.000	404554	0	0.074	N.D. #
5)	MB Aldrin	0.000	5.657f	0	809116	N.D.	0.173 #
6)	B beta-BHC	4.398	5.043	12968353	11670762	4.902	2.060 #
7)	B delta-BHC	4.606f	5.249	122650	7470012	0.022	1.686 #
9)	A Endosulfan I	5.468	0.000	7466856	0	1.618	N.D. #
10)	B gamma-Chl...	0.000	6.307	0	860349	N.D.	0.207 #
11)	B alpha-Chl...	5.394	0.000	46649509	0	9.474	N.D. #
12)	B 4,4'-DDE	5.567	6.535	8434379	6783817	1.848	1.788
15)	B Endosulfa...	0.000	7.124	0	13078728	N.D.	3.960 #
16)	A 4,4'-DDD	6.077	7.035	5494521	13853950	1.447	4.448 #
17)	MA 4,4'-DDT	6.316	7.335	8653527	8107808	2.219	2.505
19)	B Endosulfa...	6.617	7.461f	11599228	3574353	2.684	1.045 #
20)	A Methoxychlor	6.888	0.000	1015603	0	0.517	N.D. #
23)	Chlordane-1	4.296	5.202f	2455968	4620044	14.529	33.019 #
24)	Chlordane-2	0.000	5.657	0	809116	N.D.	4.982 #
25)	Chlordane-3	0.000	6.307	0	860349	N.D.	1.535 #
26)	Chlordane-4	5.394	0.000	46649509	0	110.542	N.D. #

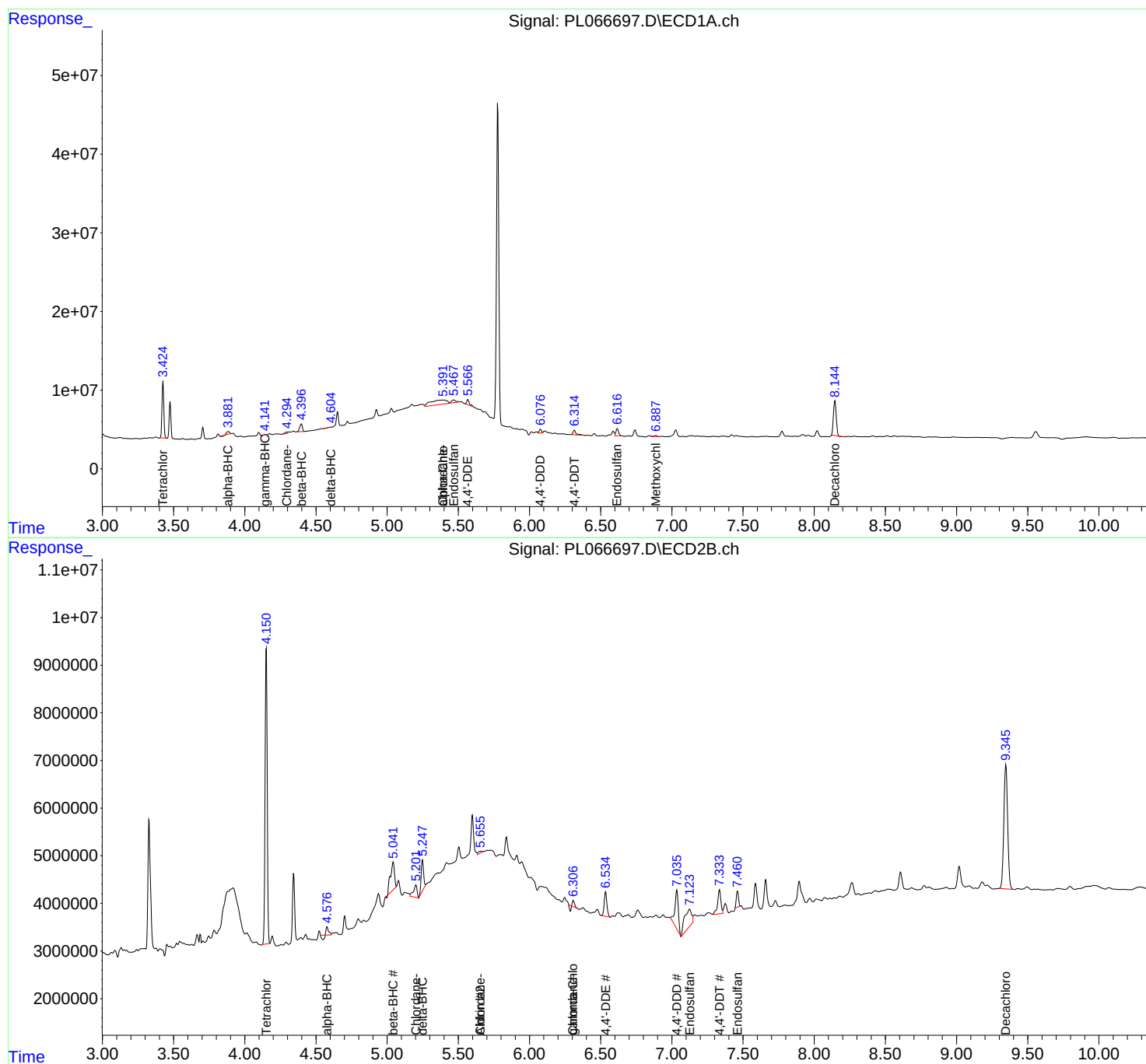
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

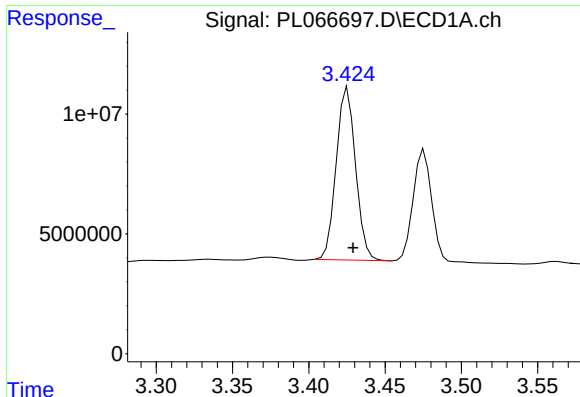
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 14:38
Operator : AR\AJ
Sample : M2275-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 16:42:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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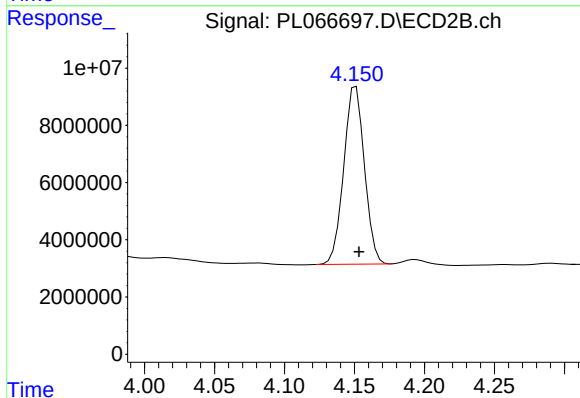




#1 Tetrachloro-m-xylene

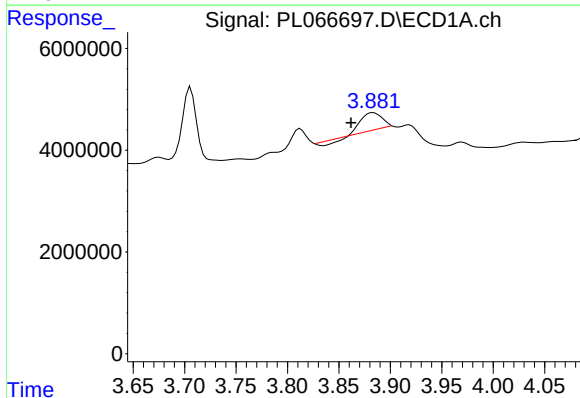
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 63551080
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



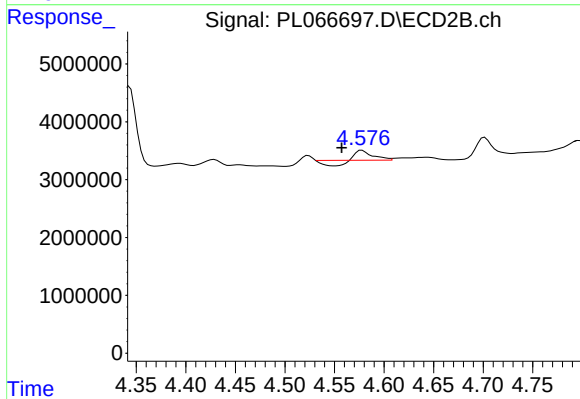
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 63923715
Conc: 18.20 ng/ml



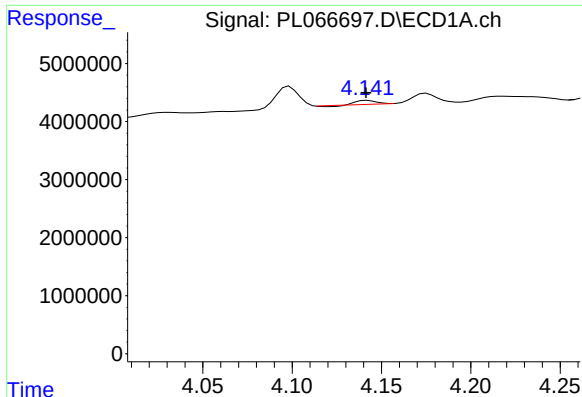
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.022 min
Response: 4472431
Conc: 0.72 ng/ml



#2 alpha-BHC

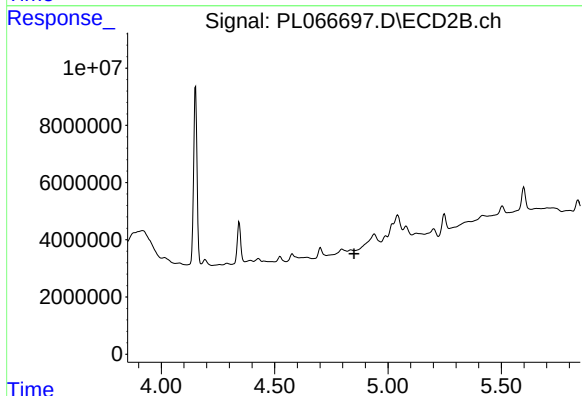
R.T.: 4.578 min
Delta R.T.: 0.020 min
Response: 1020918
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

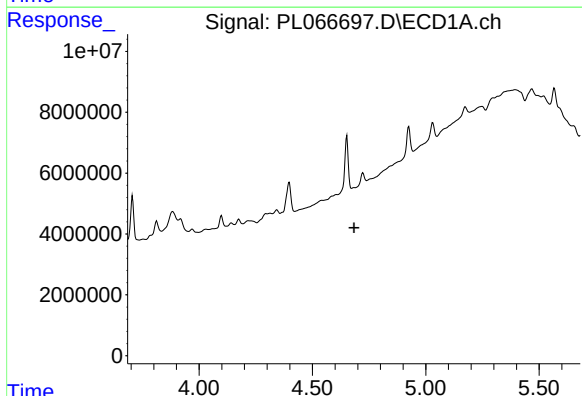
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 404554
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



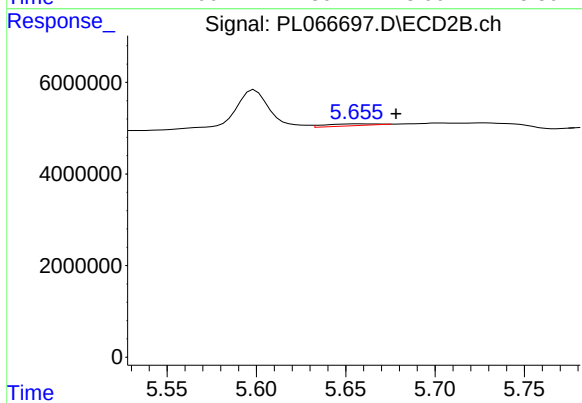
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



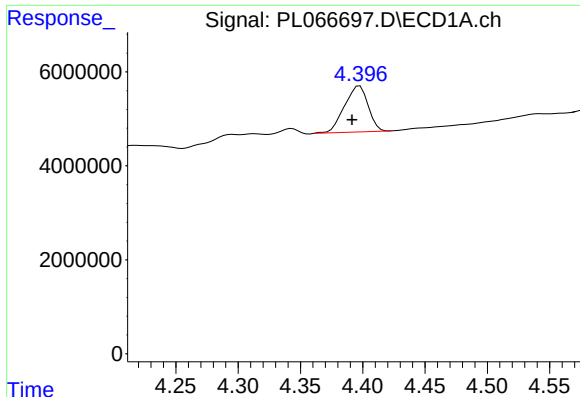
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 Aldrin

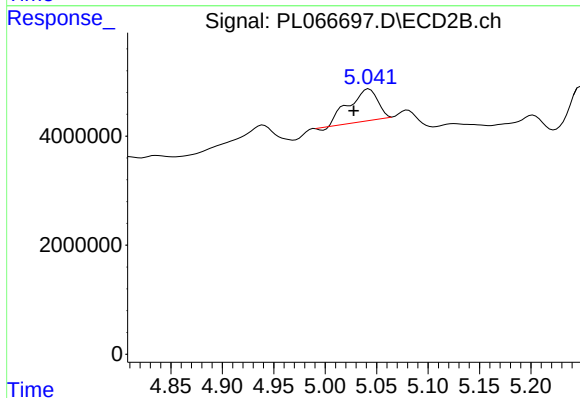
R.T.: 5.657 min
Delta R.T.: -0.022 min
Response: 809116
Conc: 0.17 ng/ml



#6 beta-BHC

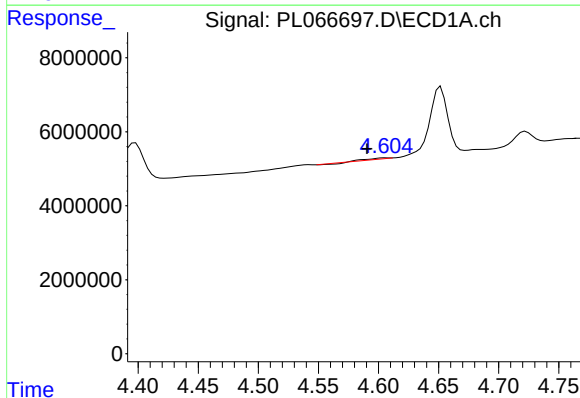
R.T.: 4.398 min
Delta R.T.: 0.006 min
Response: 12968353
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



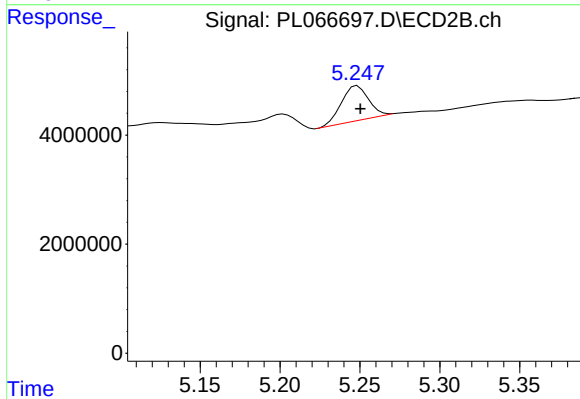
#6 beta-BHC

R.T.: 5.043 min
Delta R.T.: 0.015 min
Response: 11670762
Conc: 2.06 ng/ml



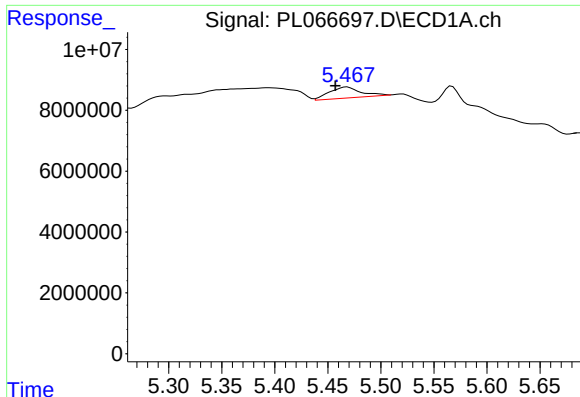
#7 delta-BHC

R.T.: 4.606 min
Delta R.T.: 0.015 min
Response: 122650
Conc: 0.02 ng/ml



#7 delta-BHC

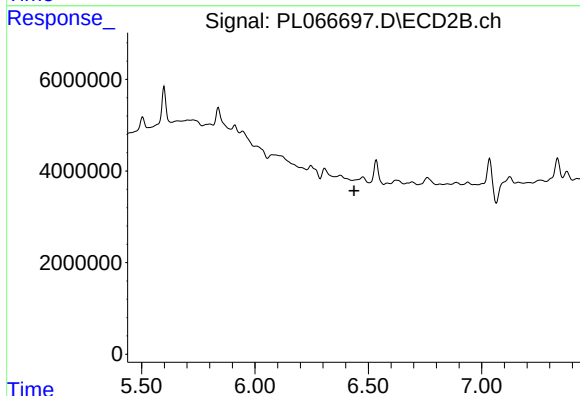
R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 7470012
Conc: 1.69 ng/ml



#9 Endosulfan I

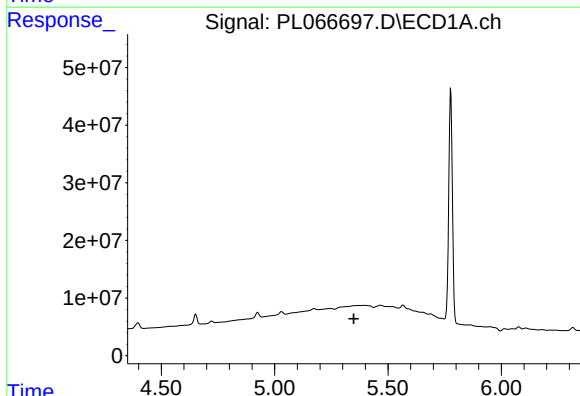
R.T.: 5.468 min
Delta R.T.: 0.011 min
Response: 7466856
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



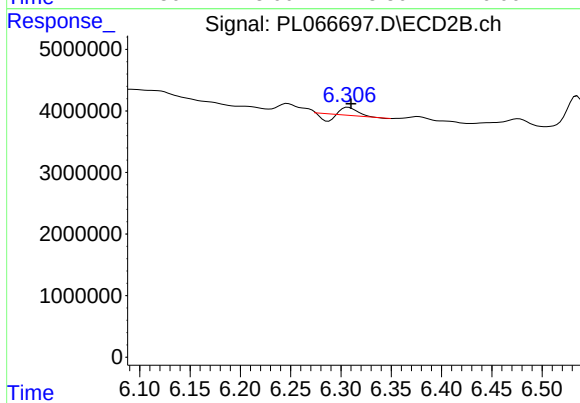
#9 Endosulfan I

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



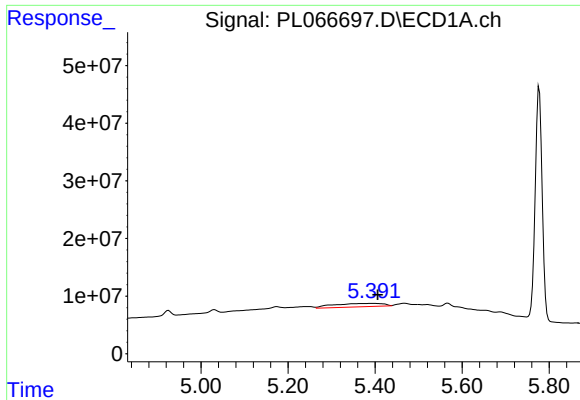
#10 gamma-Chlordane

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



#10 gamma-Chlordane

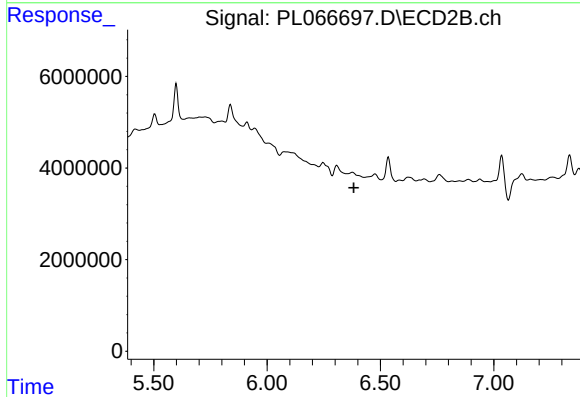
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 860349
Conc: 0.21 ng/ml



#11 alpha-Chlordane

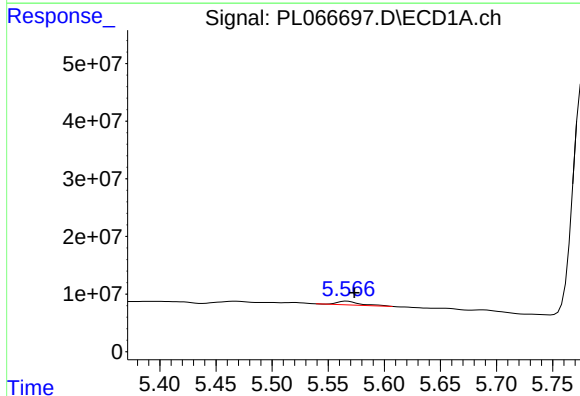
R.T.: 5.394 min
Delta R.T.: -0.012 min
Response: 46649509
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



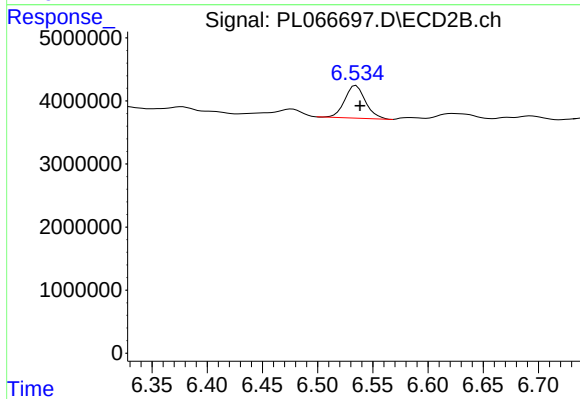
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



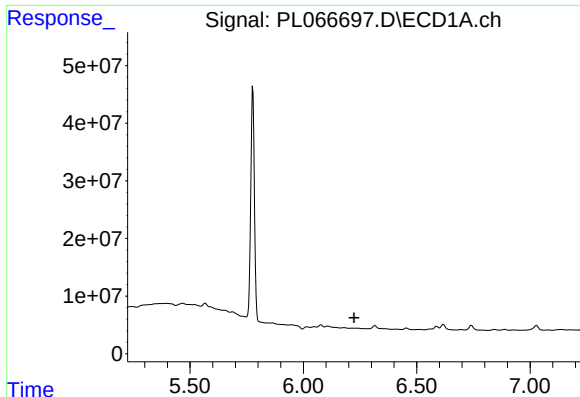
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 8434379
Conc: 1.85 ng/ml



#12 4,4'-DDE

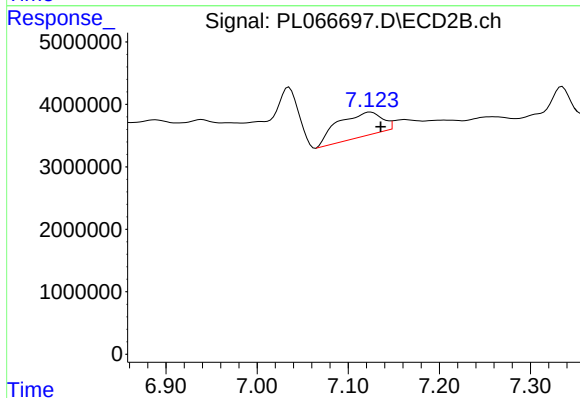
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 6783817
Conc: 1.79 ng/ml



#15 Endosulfan II

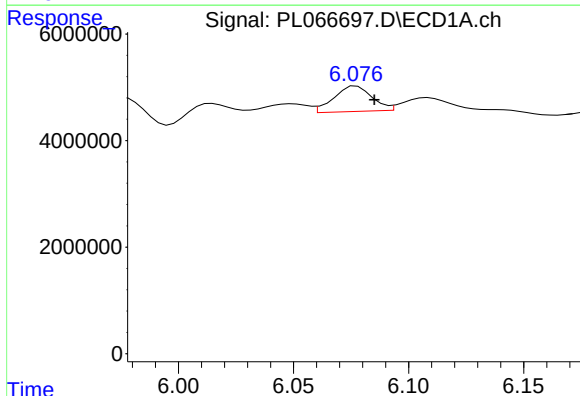
R.T.: 5.724 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



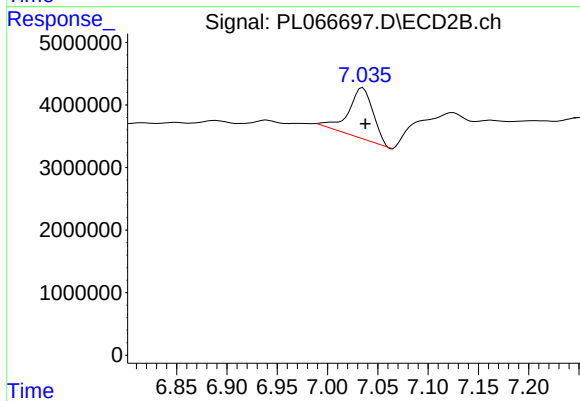
#15 Endosulfan II

R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 13078728
Conc: 3.96 ng/ml



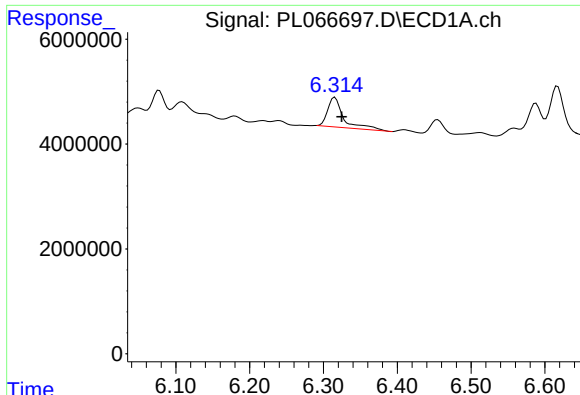
#16 4,4'-DDD

R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 5494521
Conc: 1.45 ng/ml



#16 4,4'-DDD

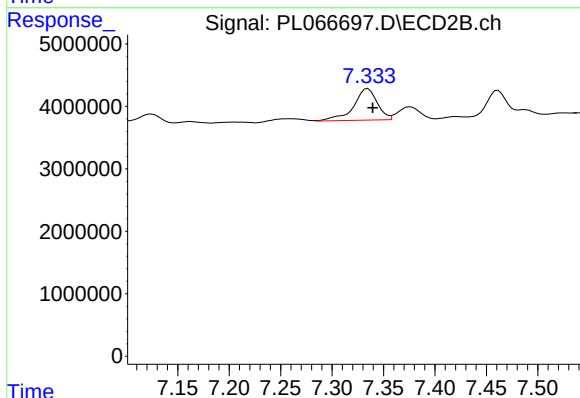
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 13853950
Conc: 4.45 ng/ml



#17 4,4'-DDT

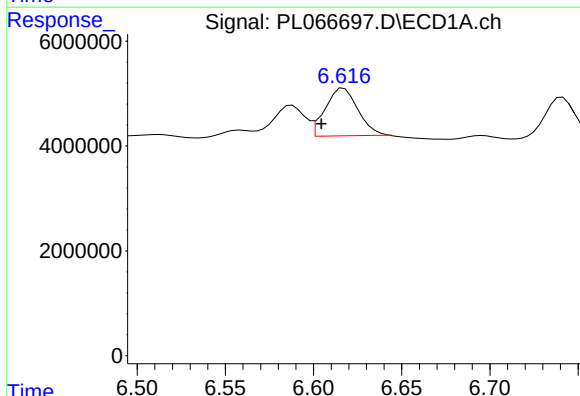
R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 8653527
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



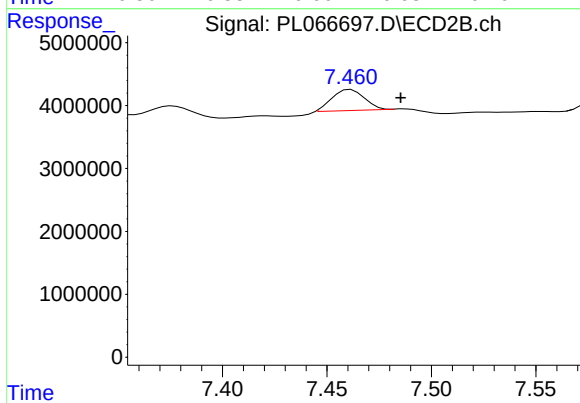
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 8107808
Conc: 2.51 ng/ml



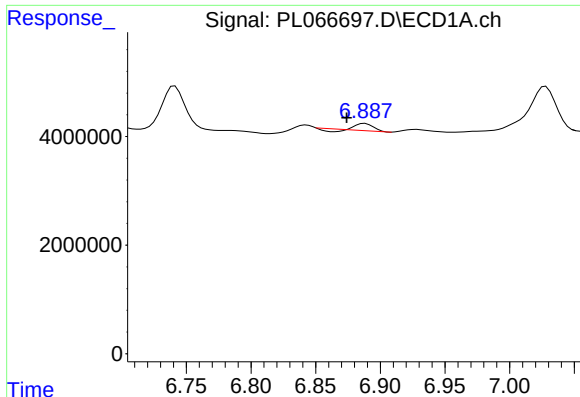
#19 Endosulfan Sulfate

R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 11599228
Conc: 2.68 ng/ml



#19 Endosulfan Sulfate

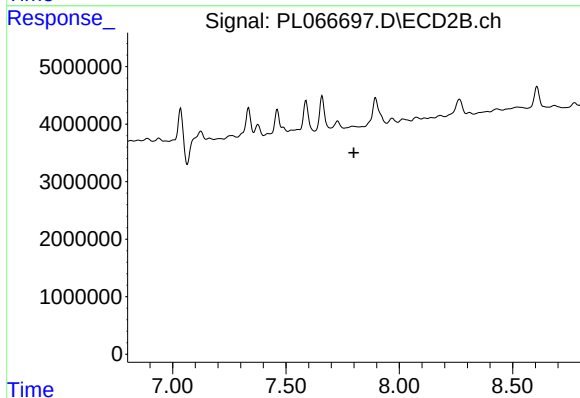
R.T.: 7.461 min
Delta R.T.: -0.024 min
Response: 3574353
Conc: 1.04 ng/ml



#20 Methoxychlor

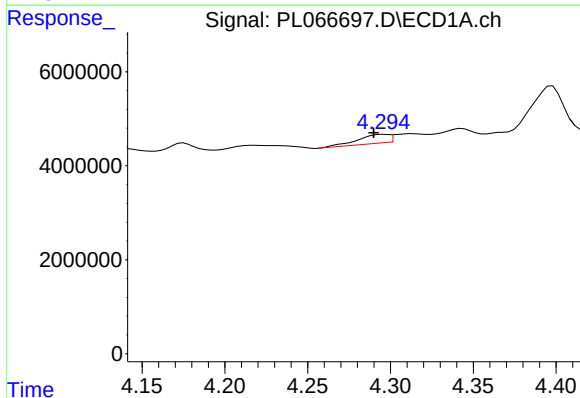
R.T.: 6.888 min
Delta R.T.: 0.014 min
Response: 1015603
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



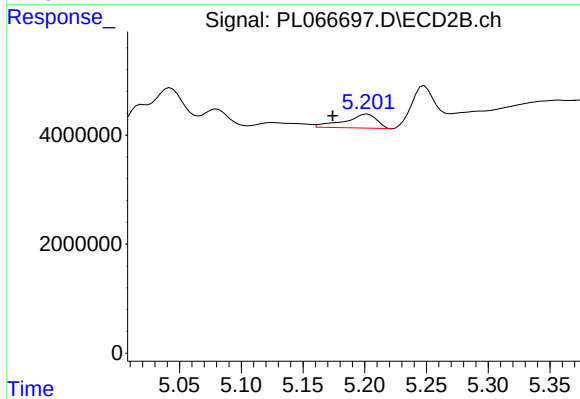
#20 Methoxychlor

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



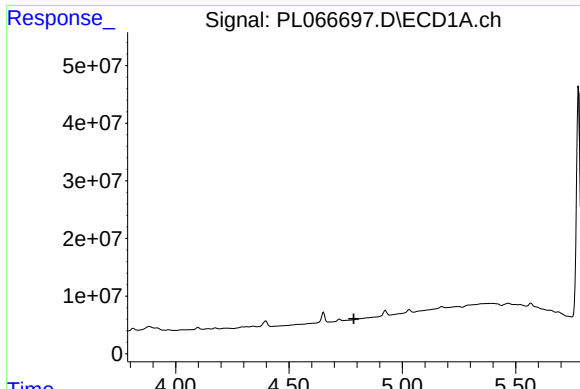
#23 Chlordane-1

R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 2455968
Conc: 14.53 ng/ml



#23 Chlordane-1

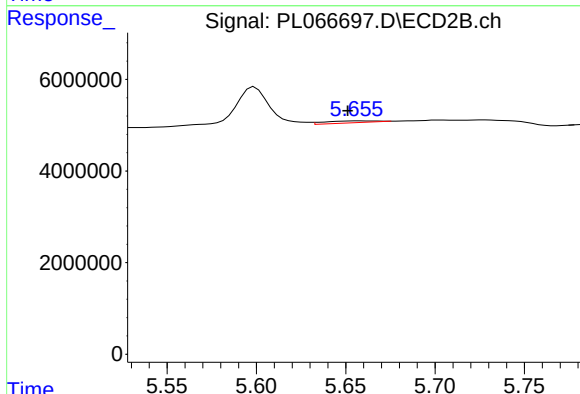
R.T.: 5.202 min
Delta R.T.: 0.028 min
Response: 4620044
Conc: 33.02 ng/ml



#24 Chlordane-2

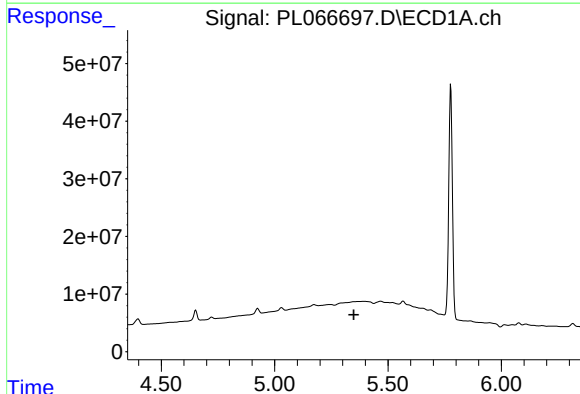
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



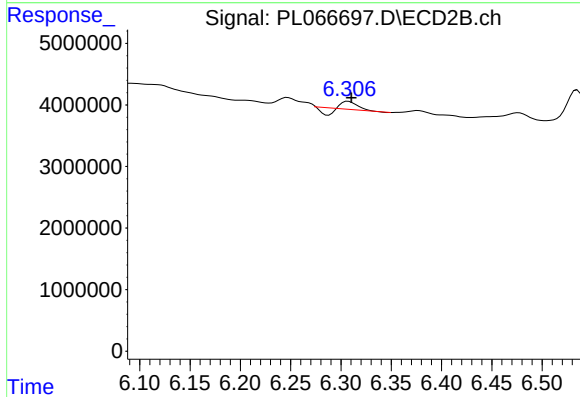
#24 Chlordane-2

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 809116
Conc: 4.98 ng/ml



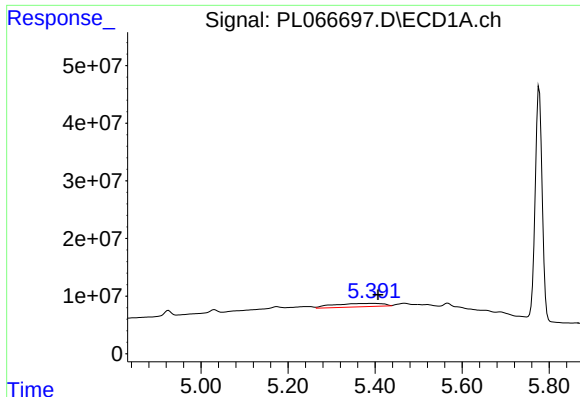
#25 Chlordane-3

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



#25 Chlordane-3

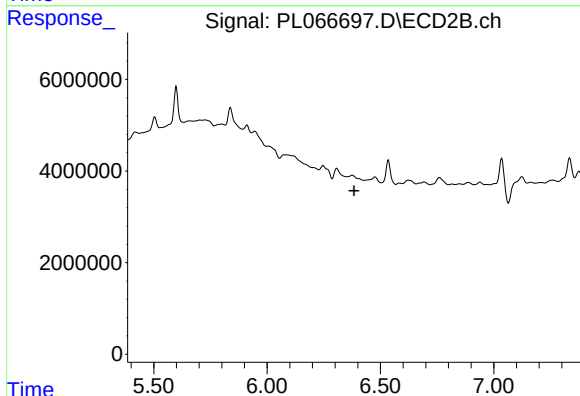
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 860349
Conc: 1.53 ng/ml



#26 Chlordane-4

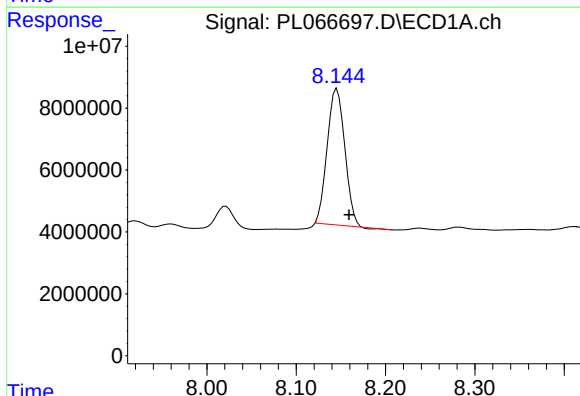
R.T.: 5.394 min
Delta R.T.: -0.012 min
Response: 46649509
Conc: 110.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



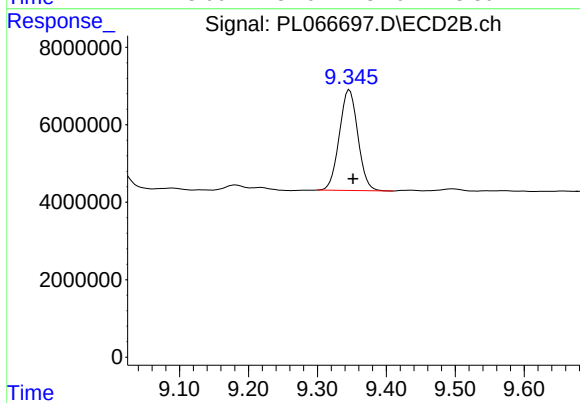
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 59917125
Conc: 15.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 48506717
Conc: 15.68 ng/ml