

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 14:53
 Operator : AR\AJ
 Sample : M2277-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 16:42:22 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	64228994	61206552	17.046	17.428
28)	SA Decachlor...	8.147	9.347	61974853	47544081	16.164	15.369
Target Compounds							
2)	A alpha-BHC	3.879f	0.000	11916501	0	1.915	N.D. #
5)	MB Aldrin	4.679	5.675	1584396	2417847	0.304	0.517 #
6)	B beta-BHC	0.000	5.040	0	14481961	N.D.	3.358 #
10)	B gamma-Chl...	5.342	6.307	6337835	3708136	1.244	0.891 #
11)	B alpha-Chl...	5.400	6.380	6172614	6976779	1.254	1.682 #
13)	MA Dieldrin	5.692	6.695	3982057	3479272	0.821	0.889
15)	B Endosulfa...	6.227	7.126	1823797	12392330	0.442	3.752 #
16)	A 4,4'-DDD	6.107f	0.000	2295453	0	0.604	N.D. #
17)	MA 4,4'-DDT	0.000	7.335	0	3286244	N.D.	1.015 #
23)	Chlordane-1	4.287	0.000	2548285	0	15.076	N.D. #
24)	Chlordane-2	4.782	5.647	1089457	1042685	6.341	6.420
25)	Chlordane-3	5.342	6.307	6337835	3708136	12.736	6.616 #
26)	Chlordane-4	5.400	6.380	6172614	6976779	14.627	10.392 #
27)	Chlordane-5	6.227	7.203	1823797	3681618	10.830	31.352 #

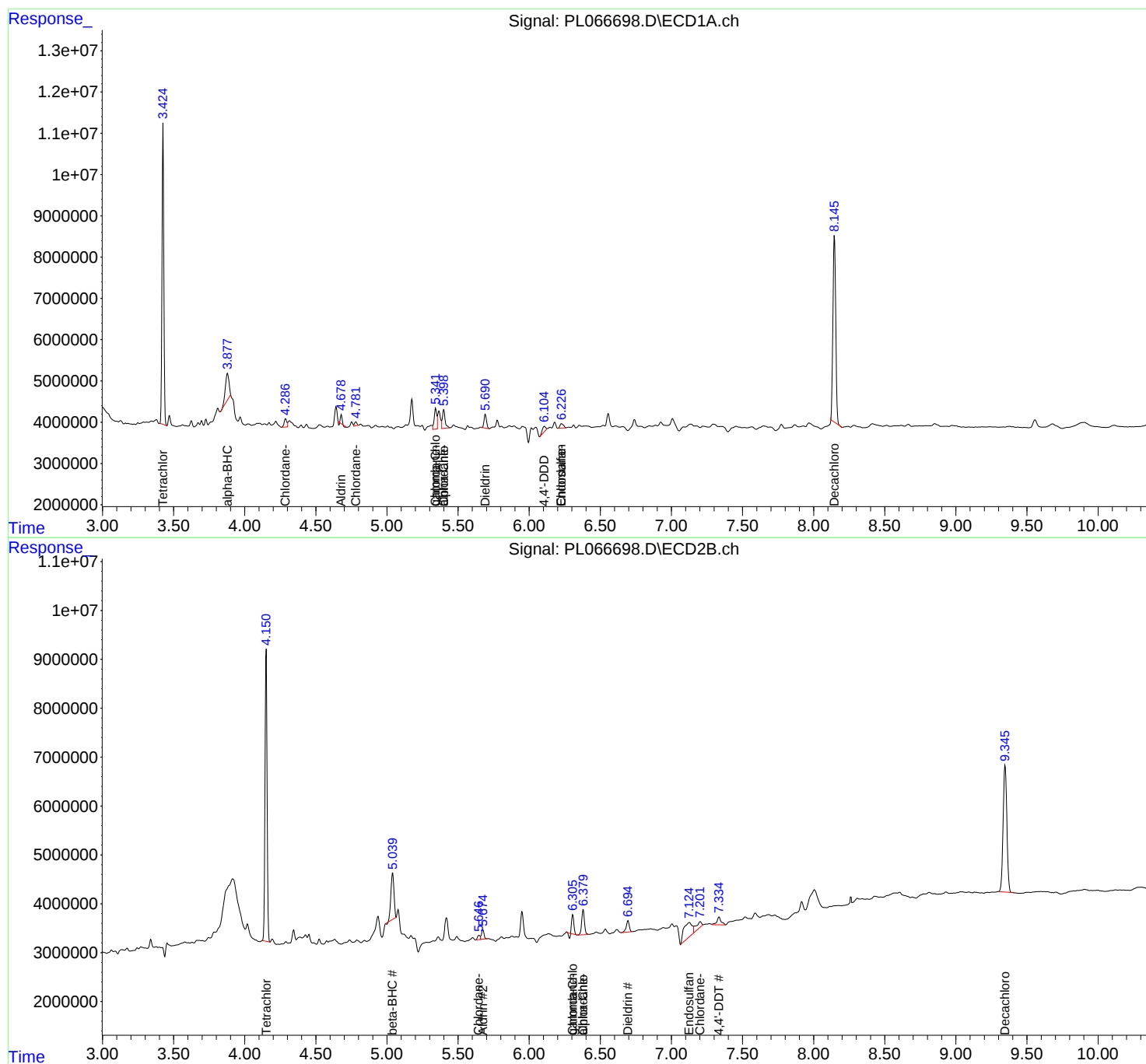
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

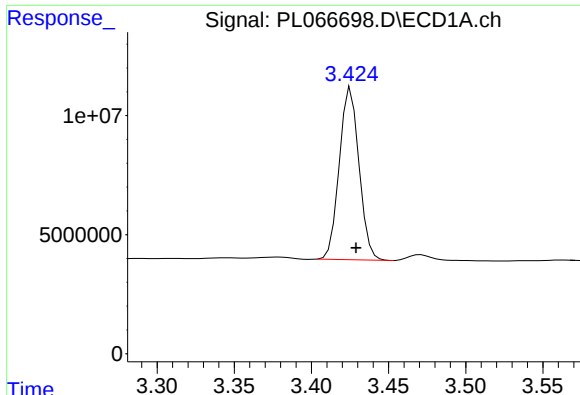
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 14:53
Operator : AR\AJ
Sample : M2277-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 16:42:22 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
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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

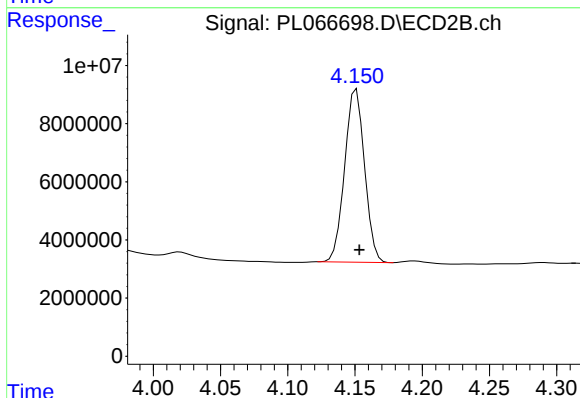




#1 Tetrachloro-m-xylene

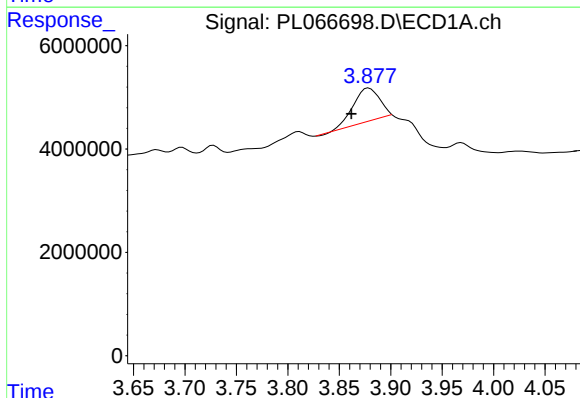
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 64228994
Conc: 17.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



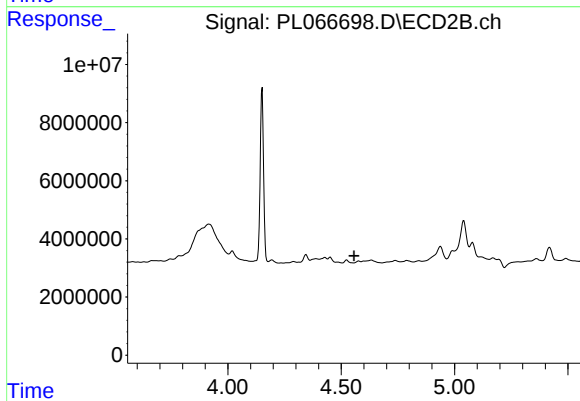
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 61206552
Conc: 17.43 ng/ml



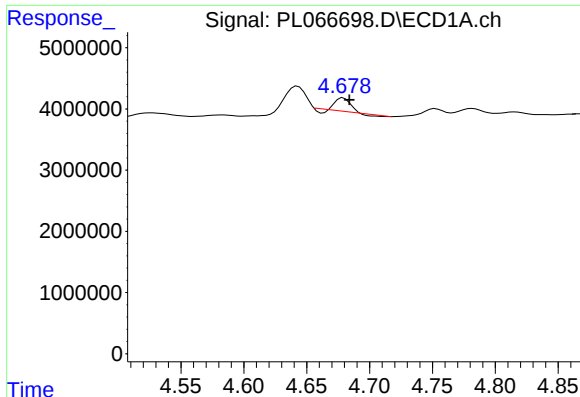
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.017 min
Response: 11916501
Conc: 1.91 ng/ml



#2 alpha-BHC

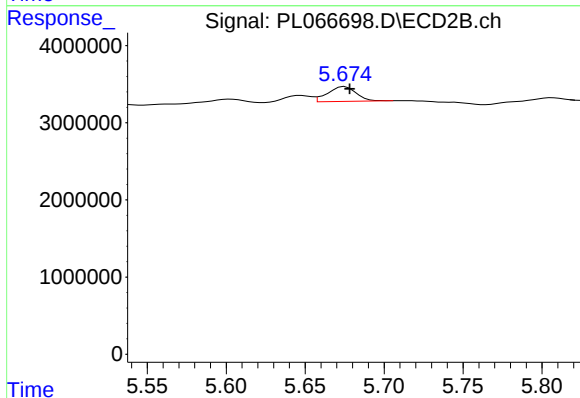
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#5 Aldrin

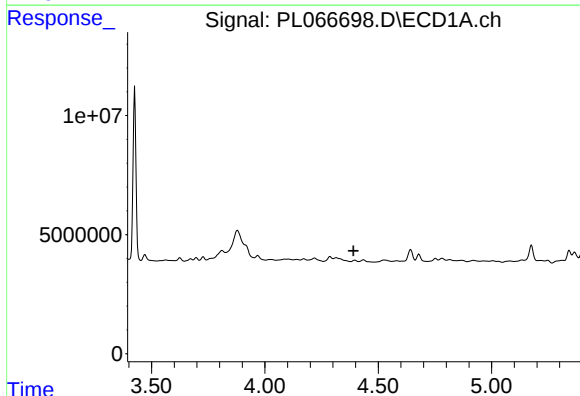
R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 1584396
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



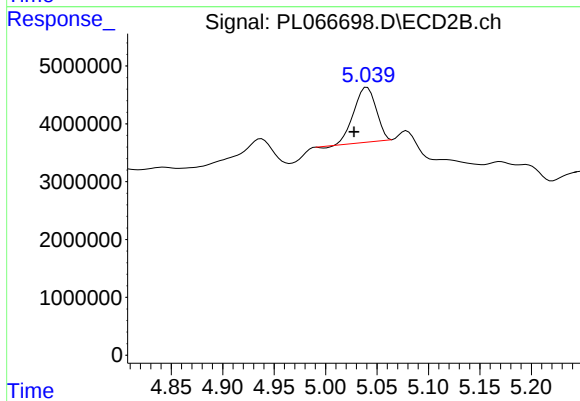
#5 Aldrin

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 2417847
Conc: 0.52 ng/ml



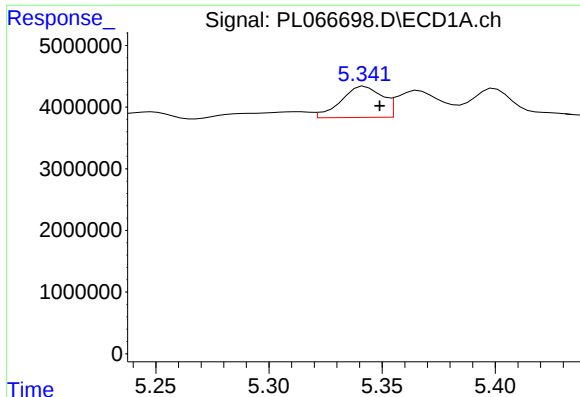
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.



#6 beta-BHC

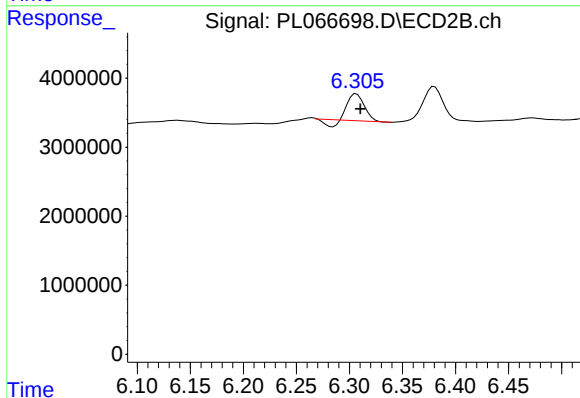
R.T.: 5.040 min
Delta R.T.: 0.013 min
Response: 14481961
Conc: 3.36 ng/ml



#10 gamma-Chlordane

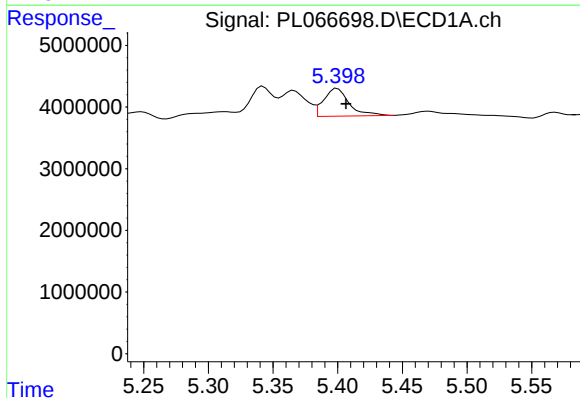
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 6337835
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



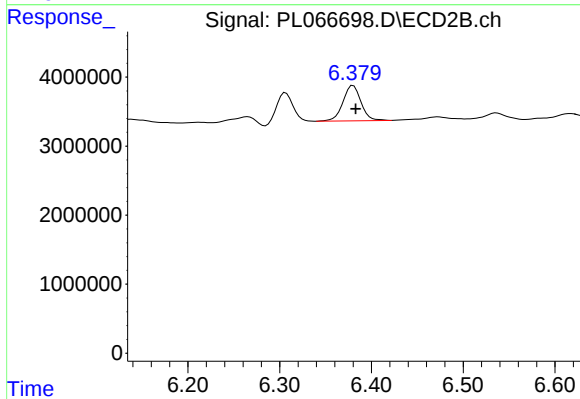
#10 gamma-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3708136
Conc: 0.89 ng/ml



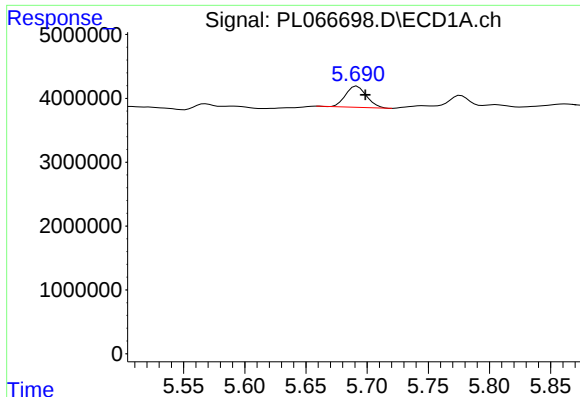
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 6172614
Conc: 1.25 ng/ml



#11 alpha-Chlordane

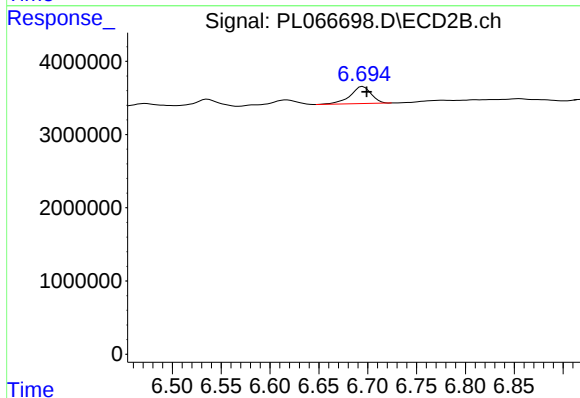
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 6976779
Conc: 1.68 ng/ml



#13 Dieldrin

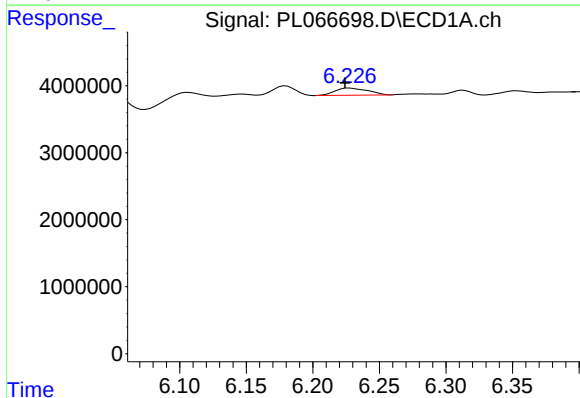
R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 3982057
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



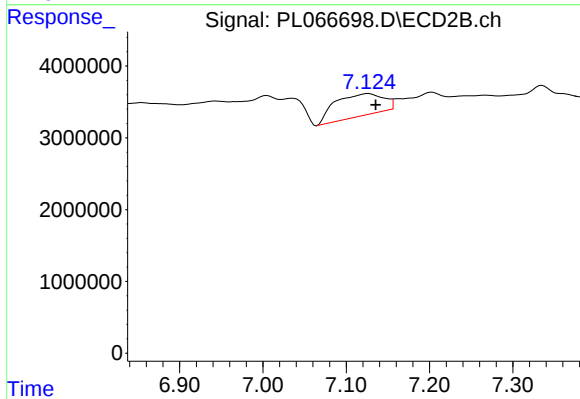
#13 Dieldrin

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 3479272
Conc: 0.89 ng/ml



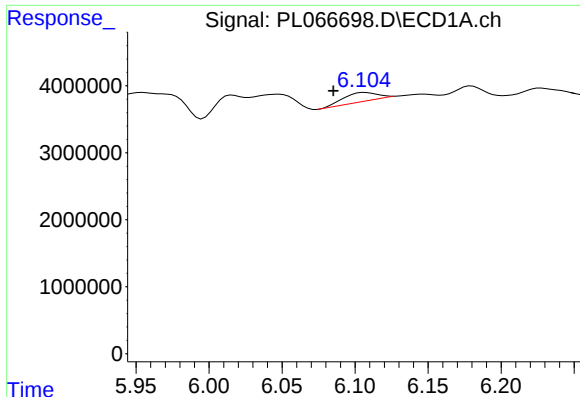
#15 Endosulfan II

R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 1823797
Conc: 0.44 ng/ml



#15 Endosulfan II

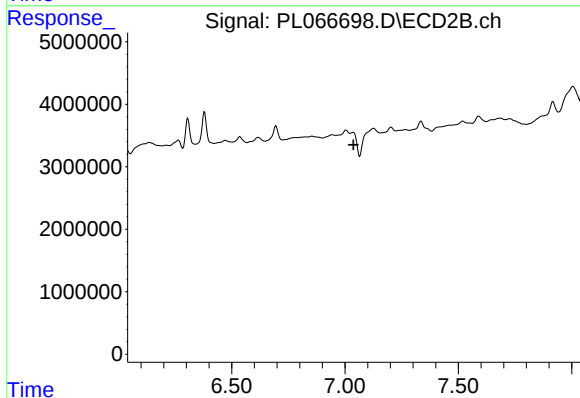
R.T.: 7.126 min
Delta R.T.: -0.009 min
Response: 12392330
Conc: 3.75 ng/ml



#16 4,4'-DDD

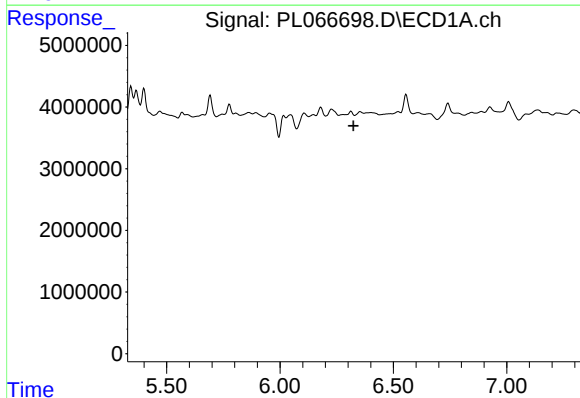
R.T.: 6.107 min
Delta R.T.: 0.022 min
Response: 2295453
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



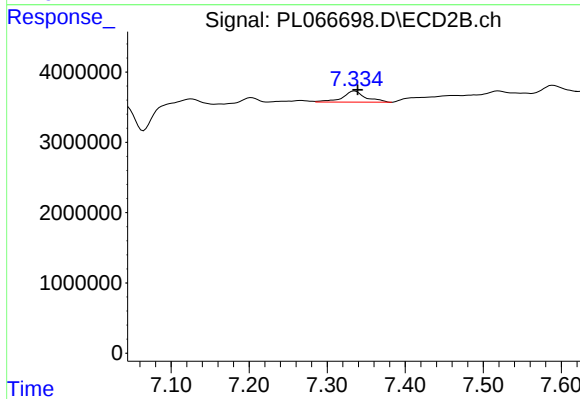
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



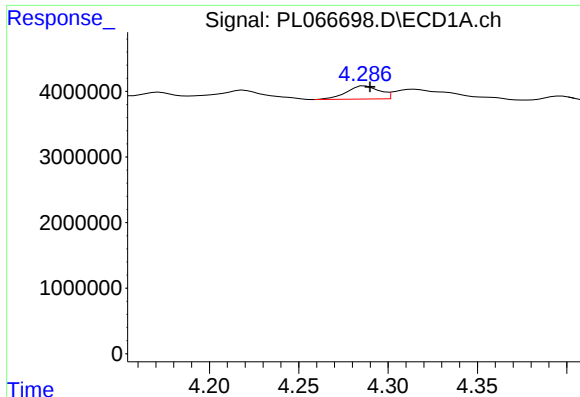
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

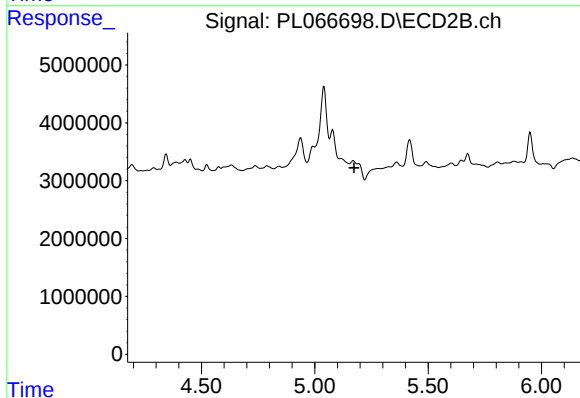
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 3286244
Conc: 1.02 ng/ml



#23 Chlordane-1

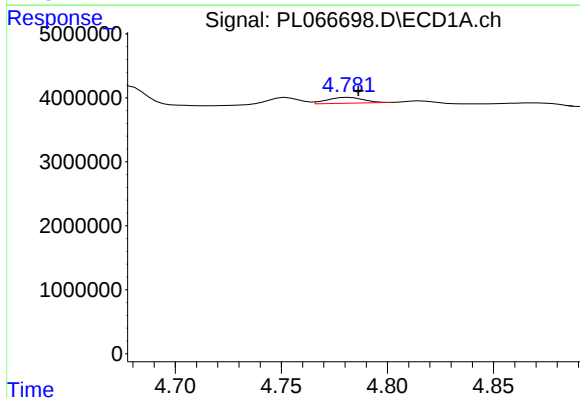
R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 2548285
Conc: 15.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



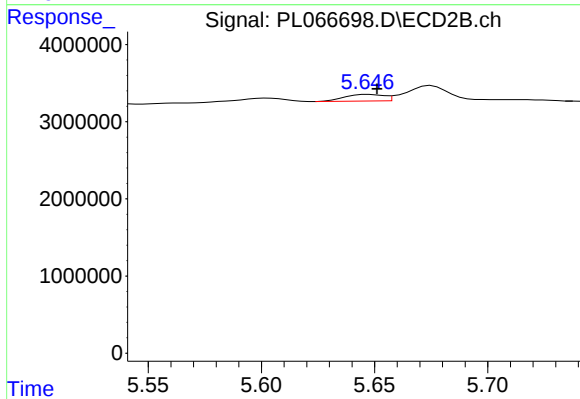
#23 Chlordane-1

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



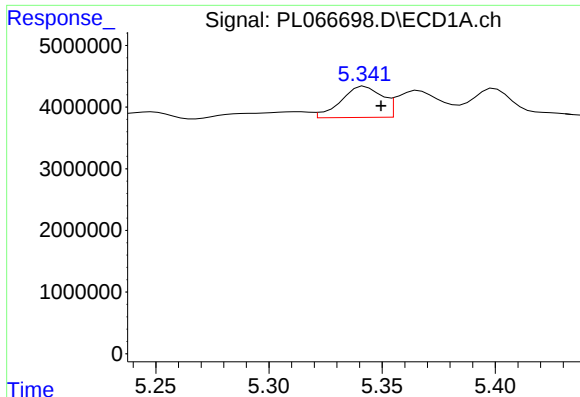
#24 Chlordane-2

R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 1089457
Conc: 6.34 ng/ml



#24 Chlordane-2

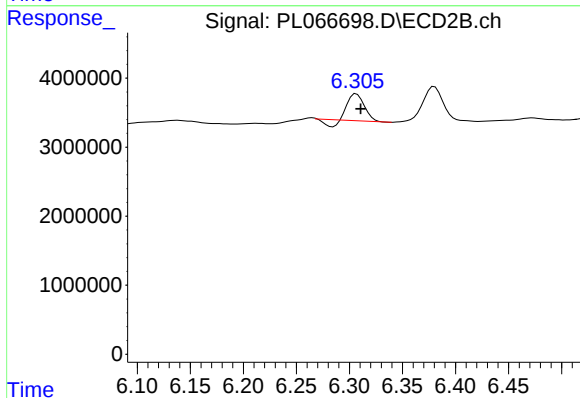
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 1042685
Conc: 6.42 ng/ml



#25 Chlordane-3

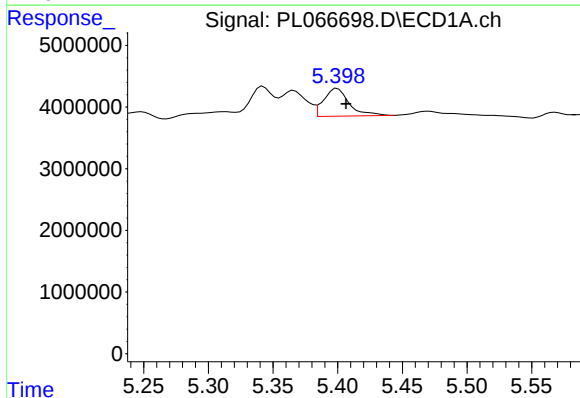
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 6337835
Conc: 12.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



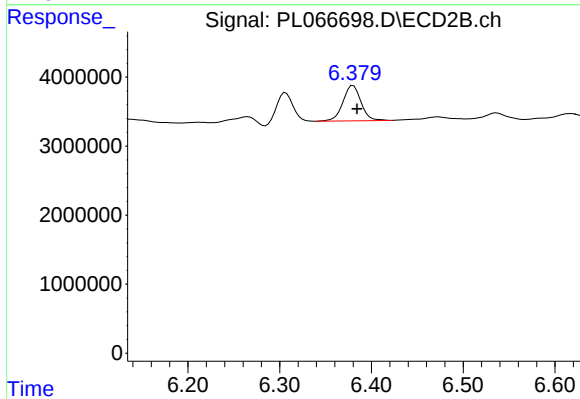
#25 Chlordane-3

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3708136
Conc: 6.62 ng/ml



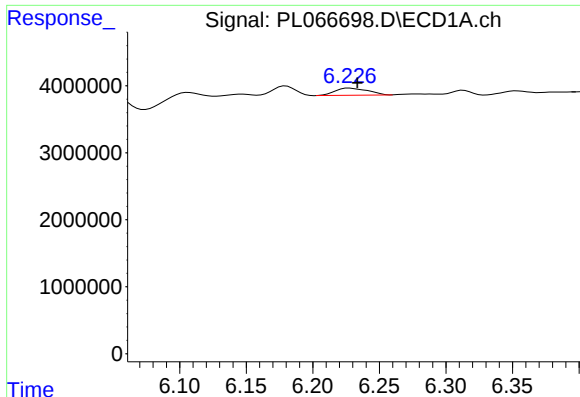
#26 Chlordane-4

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 6172614
Conc: 14.63 ng/ml



#26 Chlordane-4

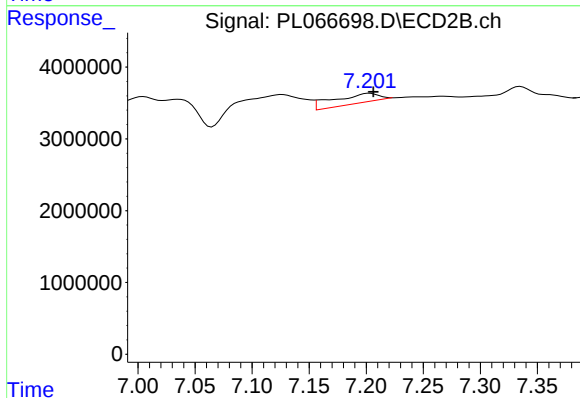
R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 6976779
Conc: 10.39 ng/ml



#27 Chlordane-5

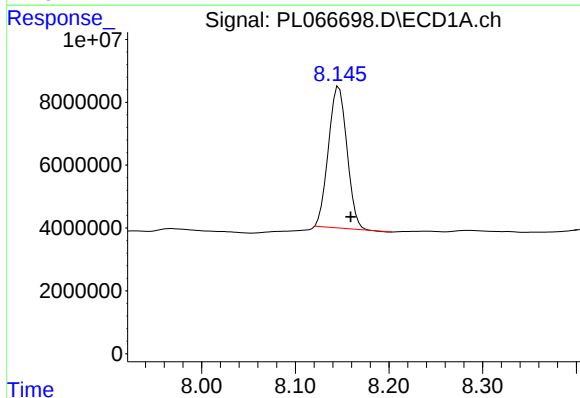
R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 1823797
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



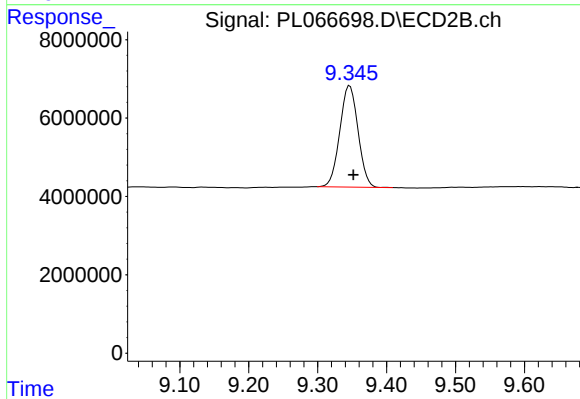
#27 Chlordane-5

R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 3681618
Conc: 31.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: -0.013 min
Response: 61974853
Conc: 16.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 47544081
Conc: 15.37 ng/ml