

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 09:40
 Operator : AR\AJ
 Sample : M2254-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 16:39:54 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...	3.432	4.152	26038415	27708812	6.910	7.890
28)	SA Decachlor...	8.156	9.352	48266728	37583121	12.588	12.149
Target Compounds							
6)	B beta-BHC	0.000	5.016	0	8521922	N.D.	0.606 #
8)	B Heptachlo...	0.000	6.059f	0	11153419	N.D.	3.015 #
10)	B gamma-Chl...	5.325f	0.000	12073590	0	2.369	N.D. #
12)	B 4,4'-DDE	0.000	6.562f	0	7614255	N.D.	2.007 #
13)	MA Dieldrin	5.719f	6.680f	19182921	18657891	3.954	4.766
14)	MA Endrin	5.957	6.902f	5505241	4444122	1.264	1.418
15)	B Endosulfa...	6.222	7.160f	3608363	20220295	0.874	6.122 #
16)	A 4,4'-DDD	0.000	7.040	0	45592767	N.D.	14.637 #
17)	MA 4,4'-DDT	6.321	7.309f	50802676	58287953	13.029	18.009 #
18)	B Endrin al...	6.415f	7.261	16607570	4867141	4.902	1.740 #
19)	B Endosulfa...	6.607	0.000	30595571	0	7.080	N.D. #
20)	A Methoxychlor	6.853f	7.786	63425333	1062962	32.289	0.593 #
25)	Chlordane-3	5.325f	0.000	12073590	0	24.261	N.D. #
27)	Chlordane-5	6.222	0.000	3608363	0	21.428	N.D. #

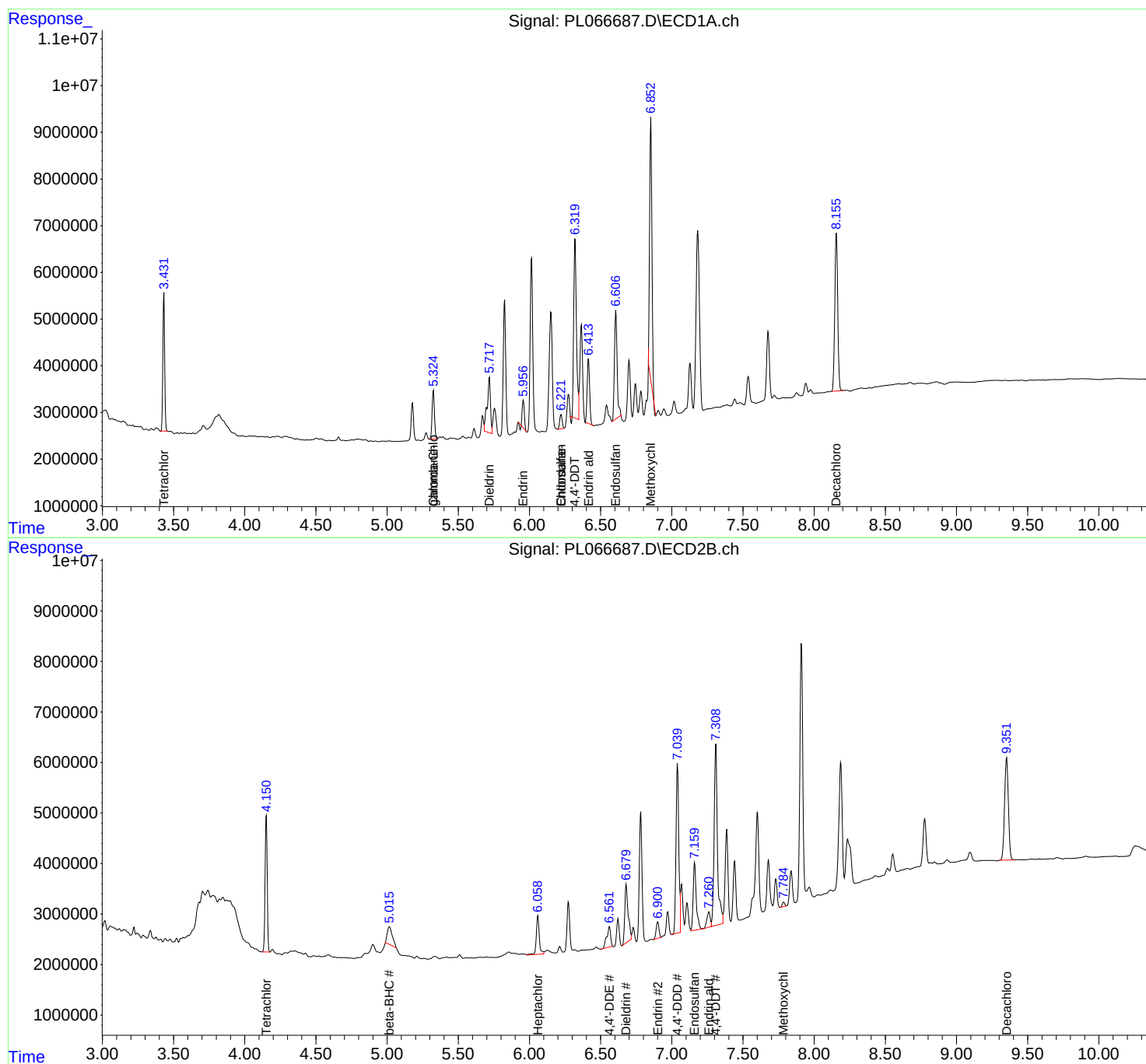
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

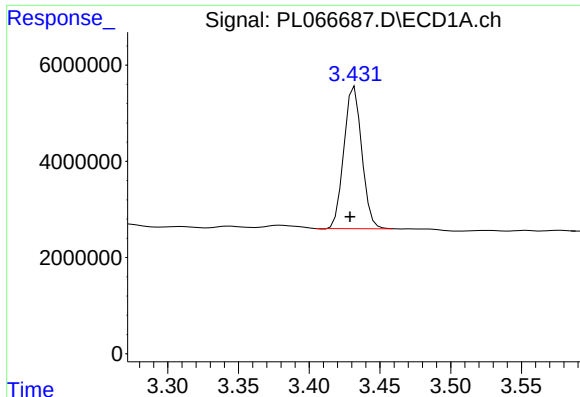
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066687.D
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Acq On : 05 May 2021 09:40
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Sample : M2254-01
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Quant Time: May 05 16:39:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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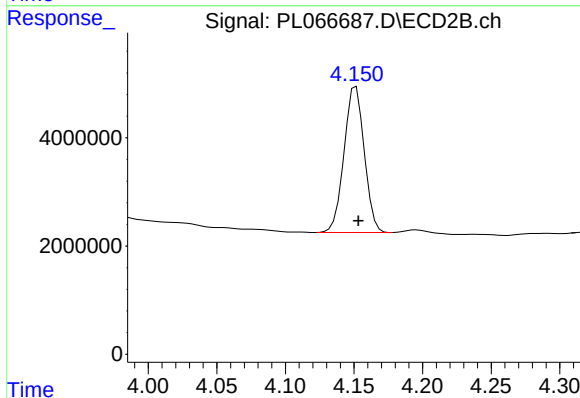




#1 Tetrachloro-m-xylene

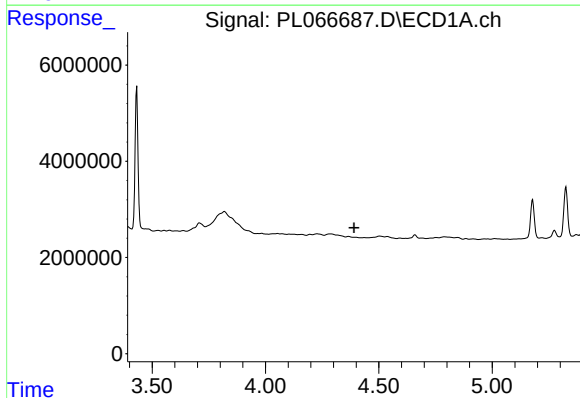
R.T.: 3.432 min
Delta R.T.: 0.003 min
Response: 26038415
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



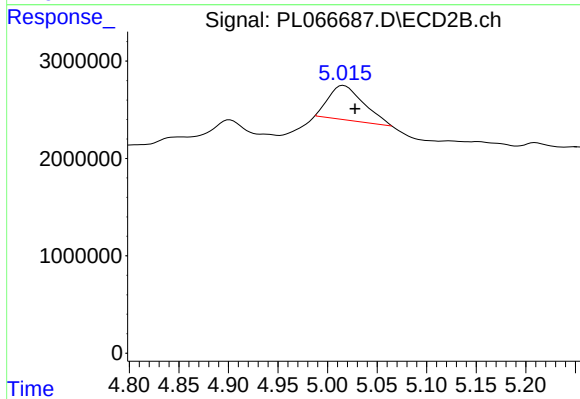
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 27708812
Conc: 7.89 ng/ml



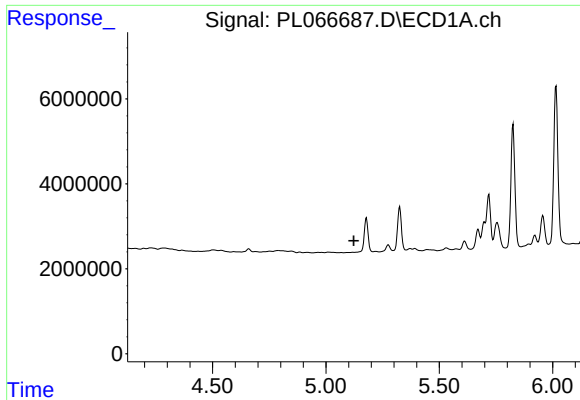
#6 beta-BHC

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



#6 beta-BHC

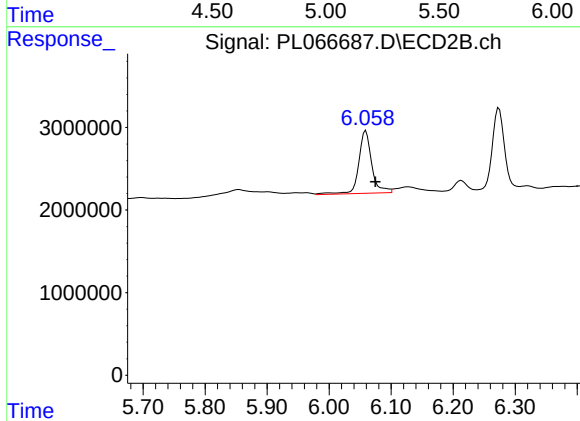
R.T.: 5.016 min
Delta R.T.: -0.012 min
Response: 8521922
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

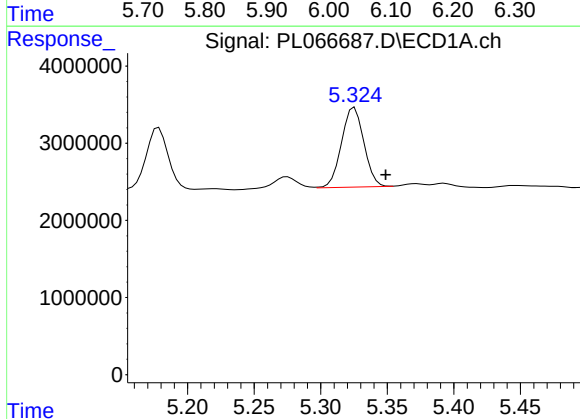
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



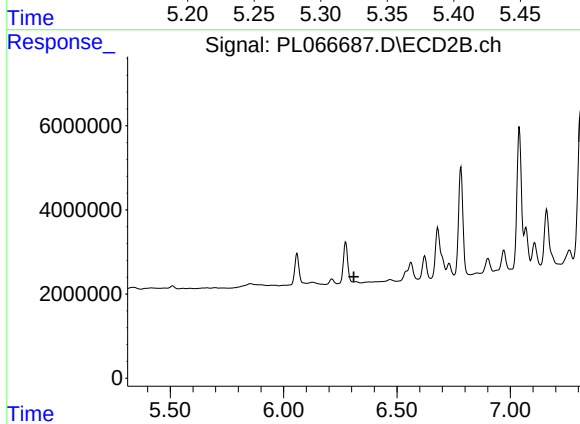
#8 Heptachlor epoxide

R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 11153419
Conc: 3.01 ng/ml



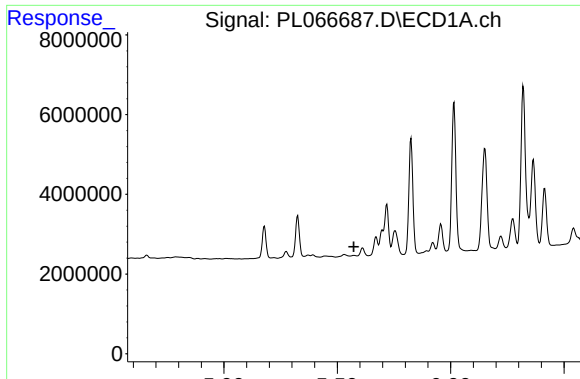
#10 gamma-Chlordane

R.T.: 5.325 min
Delta R.T.: -0.024 min
Response: 12073590
Conc: 2.37 ng/ml



#10 gamma-Chlordane

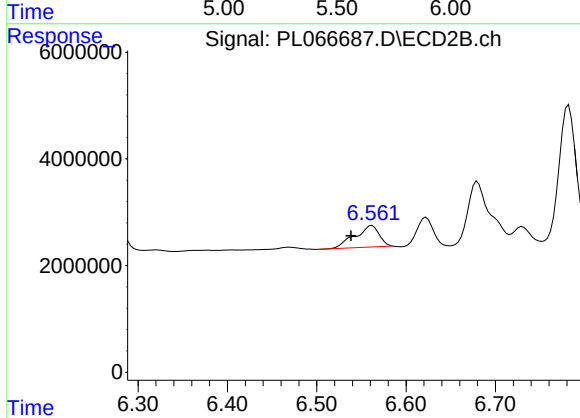
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

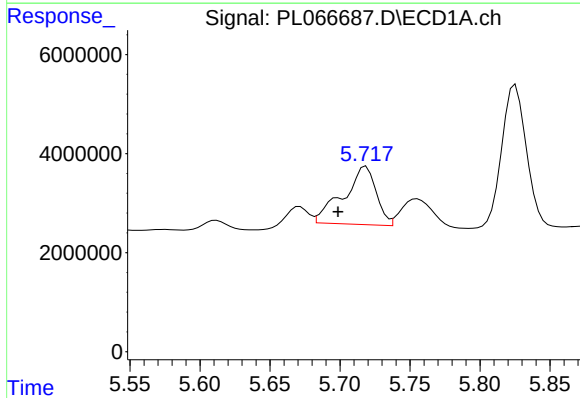
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



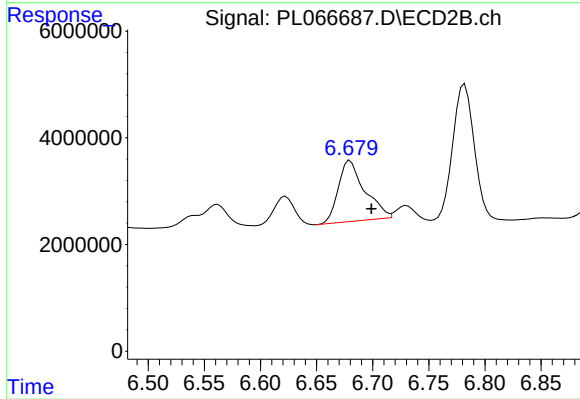
#12 4,4'-DDE

R.T.: 6.562 min
Delta R.T.: 0.023 min
Response: 7614255
Conc: 2.01 ng/ml



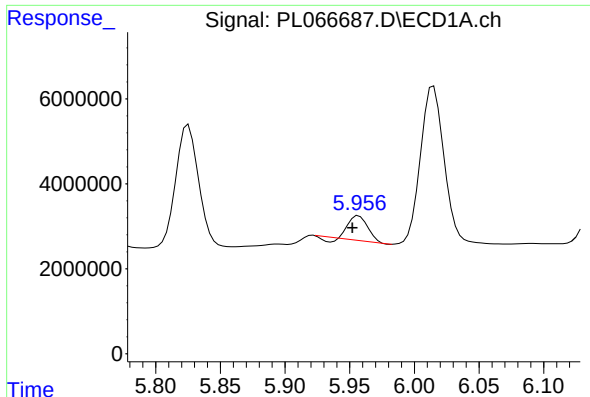
#13 Dieldrin

R.T.: 5.719 min
Delta R.T.: 0.020 min
Response: 19182921
Conc: 3.95 ng/ml



#13 Dieldrin

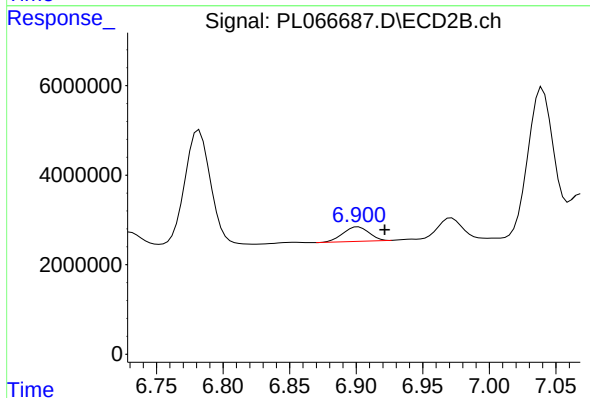
R.T.: 6.680 min
Delta R.T.: -0.019 min
Response: 18657891
Conc: 4.77 ng/ml



#14 Endrin

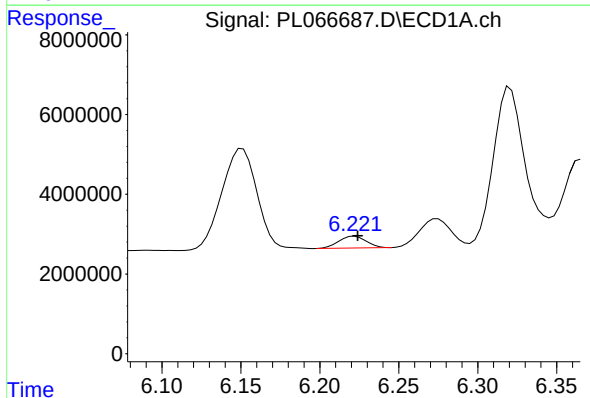
R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 5505241
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



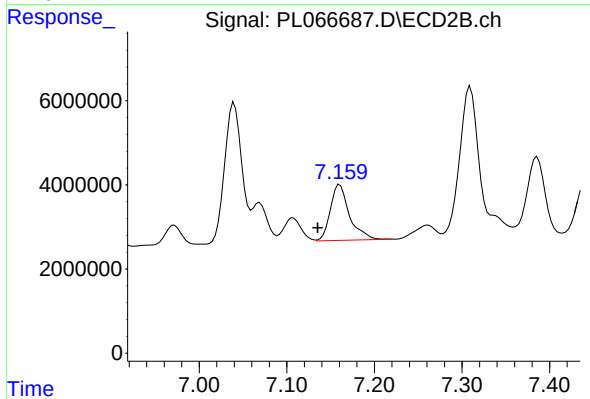
#14 Endrin

R.T.: 6.902 min
Delta R.T.: -0.020 min
Response: 4444122
Conc: 1.42 ng/ml



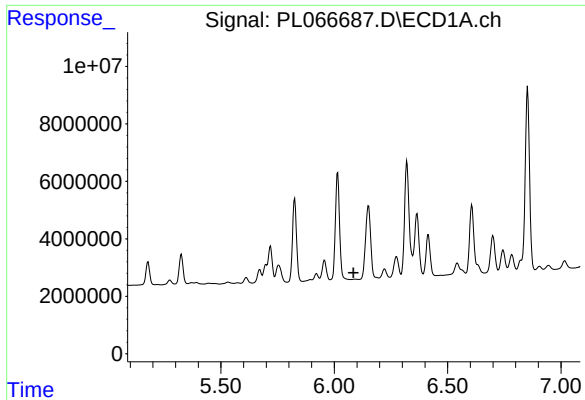
#15 Endosulfan II

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 3608363
Conc: 0.87 ng/ml



#15 Endosulfan II

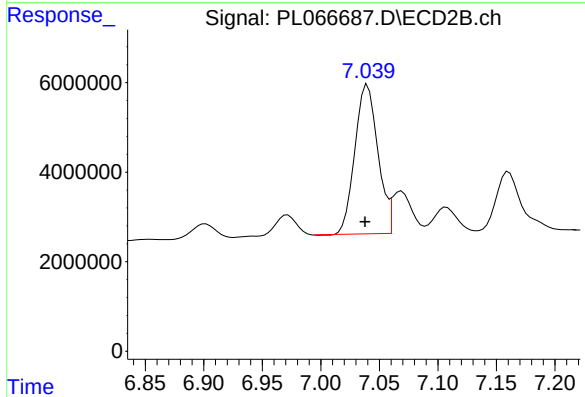
R.T.: 7.160 min
Delta R.T.: 0.025 min
Response: 20220295
Conc: 6.12 ng/ml



#16 4,4'-DDD

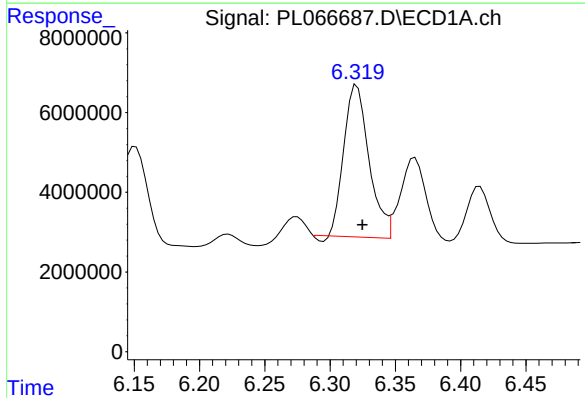
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



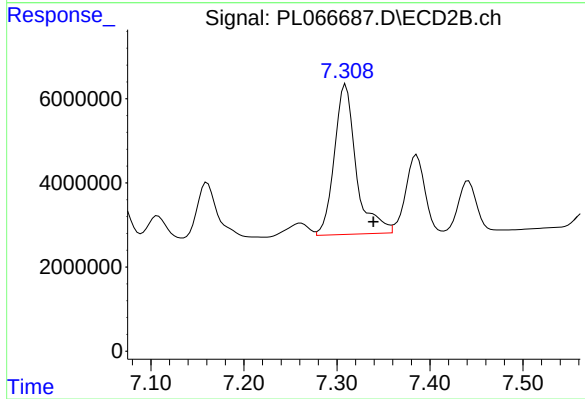
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 45592767
Conc: 14.64 ng/ml



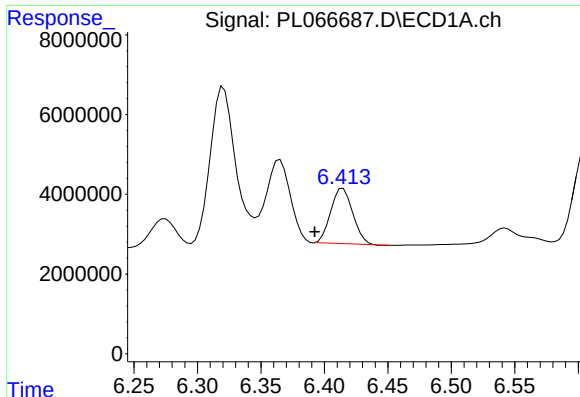
#17 4,4'-DDT

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 50802676
Conc: 13.03 ng/ml



#17 4,4'-DDT

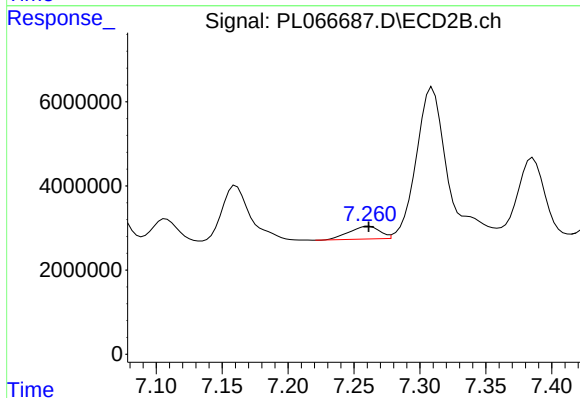
R.T.: 7.309 min
Delta R.T.: -0.030 min
Response: 58287953
Conc: 18.01 ng/ml



#18 Endrin aldehyde

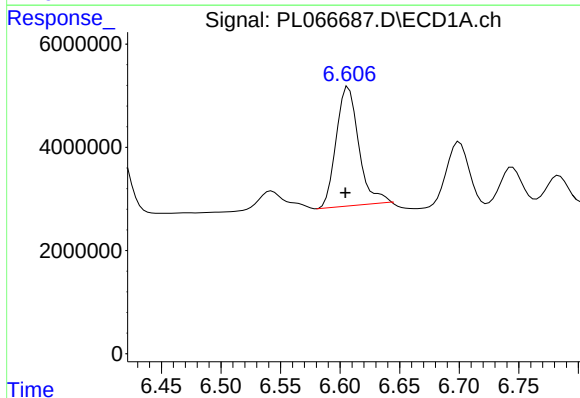
R.T.: 6.415 min
Delta R.T.: 0.022 min
Response: 16607570
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



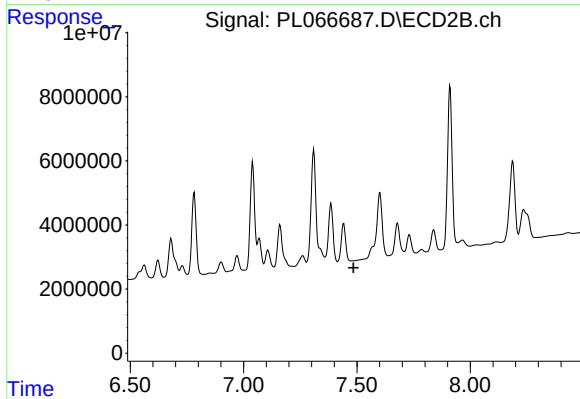
#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 4867141
Conc: 1.74 ng/ml



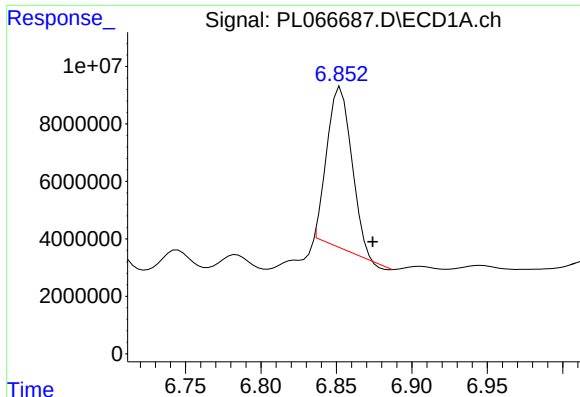
#19 Endosulfan Sulfate

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 30595571
Conc: 7.08 ng/ml



#19 Endosulfan Sulfate

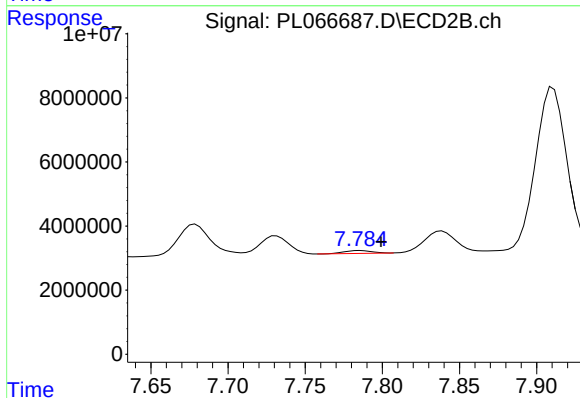
R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

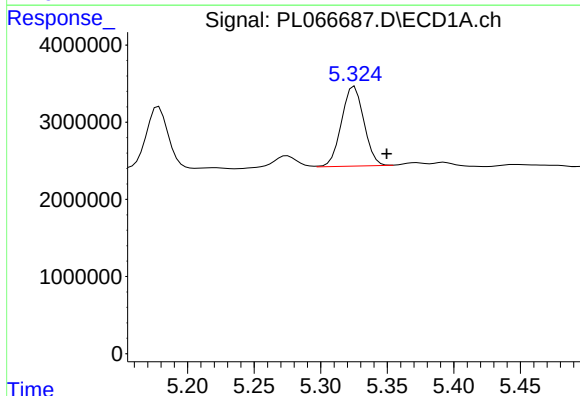
R.T.: 6.853 min
Delta R.T.: -0.021 min
Response: 63425333
Conc: 32.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



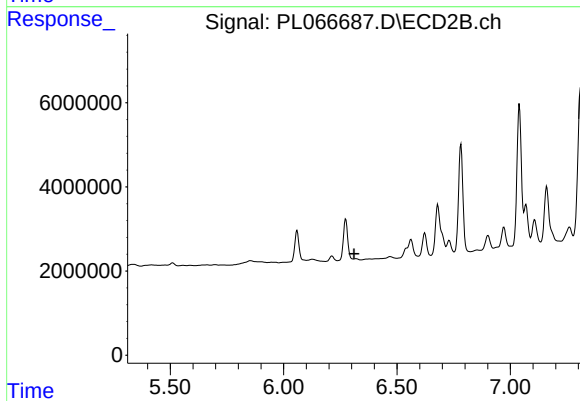
#20 Methoxychlor

R.T.: 7.786 min
Delta R.T.: -0.014 min
Response: 1062962
Conc: 0.59 ng/ml



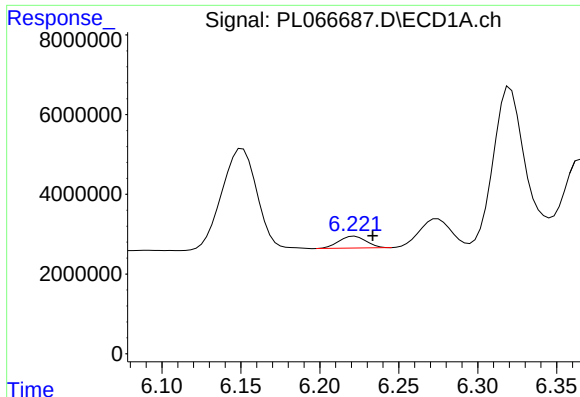
#25 Chlordane-3

R.T.: 5.325 min
Delta R.T.: -0.024 min
Response: 12073590
Conc: 24.26 ng/ml



#25 Chlordane-3

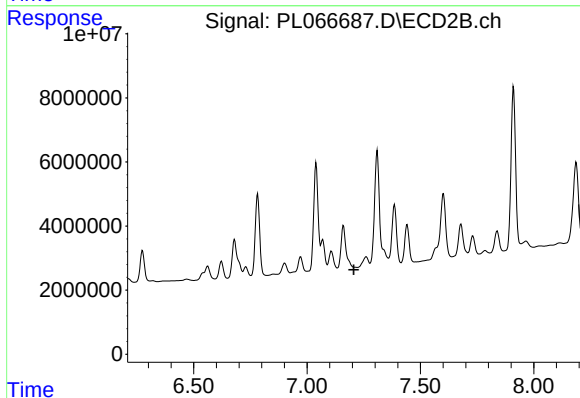
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#27 Chlordane-5

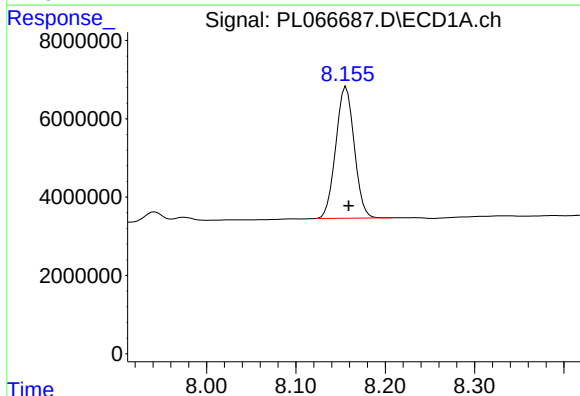
R.T.: 6.222 min
Delta R.T.: -0.011 min
Response: 3608363
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



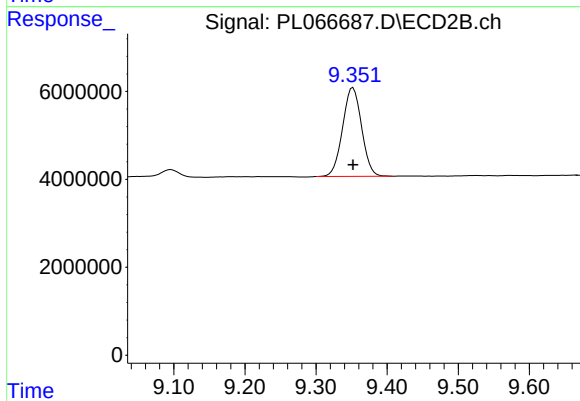
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 48266728
Conc: 12.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 37583121
Conc: 12.15 ng/ml