

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 09:55
 Operator : AR\AJ
 Sample : M2254-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 16:40:08 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	21526881	22710509	5.713	6.466
28)	SA Decachlor...	8.147	9.349	38894587	30643424	10.144	9.905
Target Compounds							
8)	B Heptachlo...	0.000	6.058f	0	5499309	N.D.	1.486 #
12)	B 4,4'-DDE	0.000	6.560f	0	4517638	N.D.	1.191 #
13)	MA Dieldrin	5.691	6.679f	1065114	10429270	0.220	2.664 #
14)	MA Endrin	5.950	6.901f	3847458	2771438	0.883	0.884
15)	B Endosulfa...	6.215	7.159f	2088752	11084386	0.506	3.356 #
16)	A 4,4'-DDD	0.000	7.038	0	25174644	N.D.	8.082 #
17)	MA 4,4'-DDT	6.312	0.000	30707122	0	7.875	N.D. #
18)	B Endrin al...	6.407	7.260	9905050	2734783	2.924	0.978 #
19)	B Endosulfa...	6.599	0.000	18253446	0	4.224	N.D. #
20)	A Methoxychlor	6.845f	0.000	6391110	0	3.254	N.D. #
21)	B Endrin ke...	7.119f	0.000	9067419	0	2.070	N.D. #
27)	Chlordane-5	6.215f	0.000	2088752	0	12.404	N.D. #

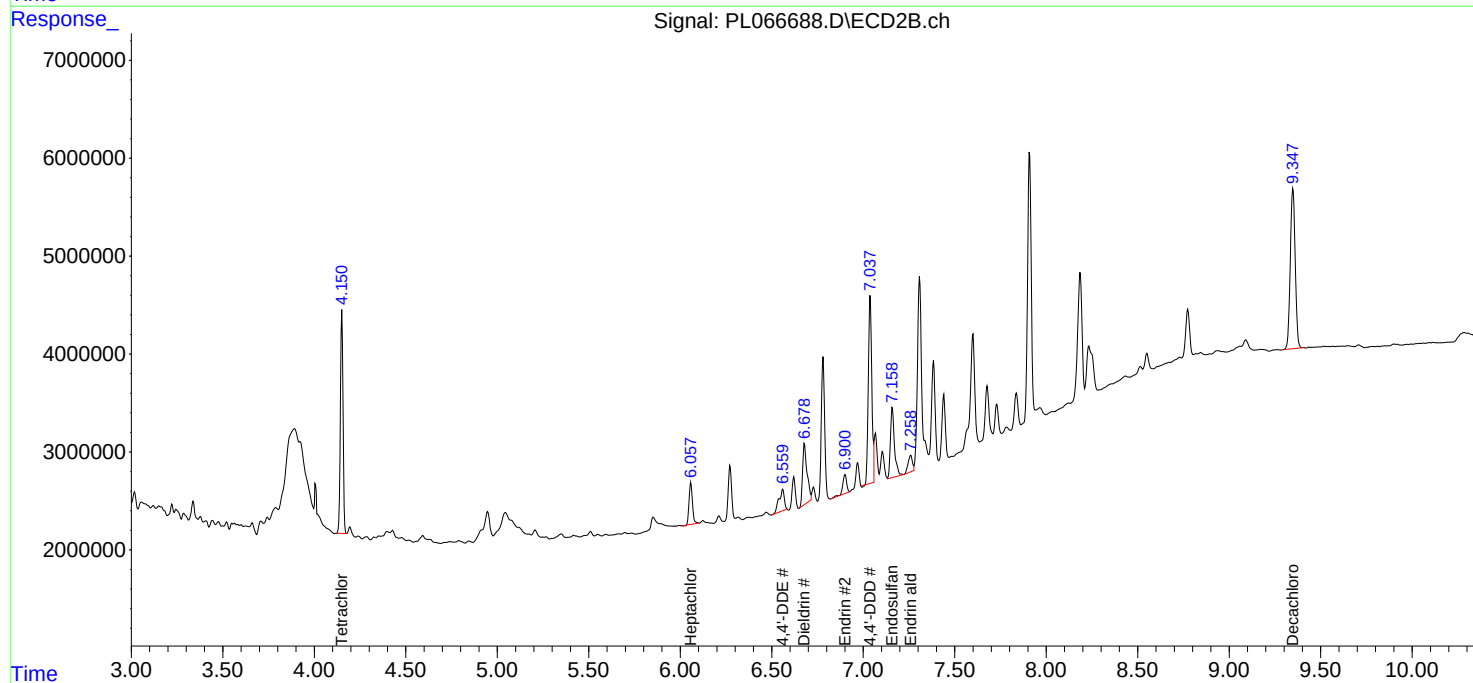
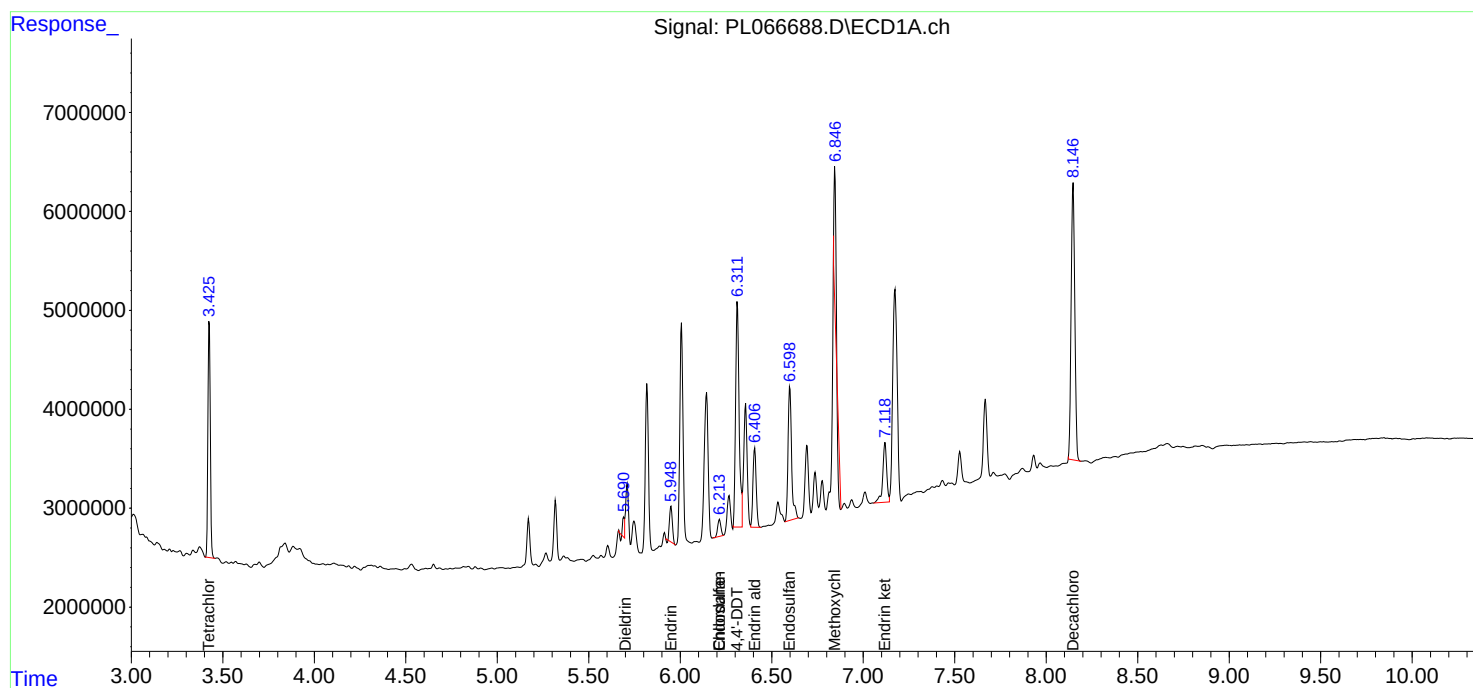
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

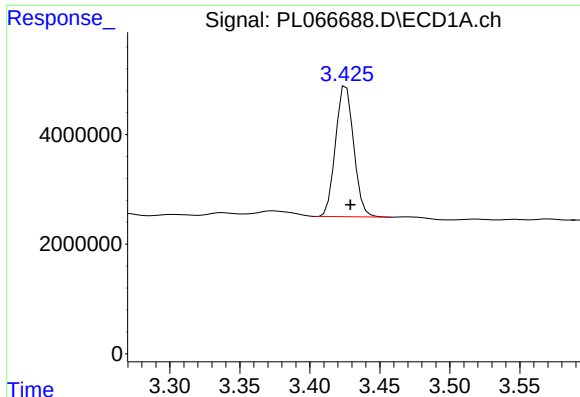
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066688.D
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Acq On : 05 May 2021 09:55
Operator : AR\AJ
Sample : M2254-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 16:40:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
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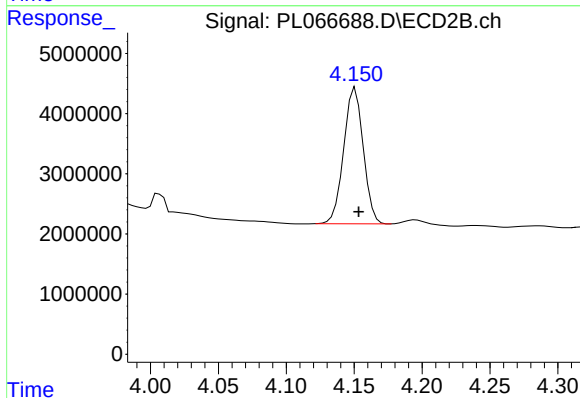




#1 Tetrachloro-m-xylene

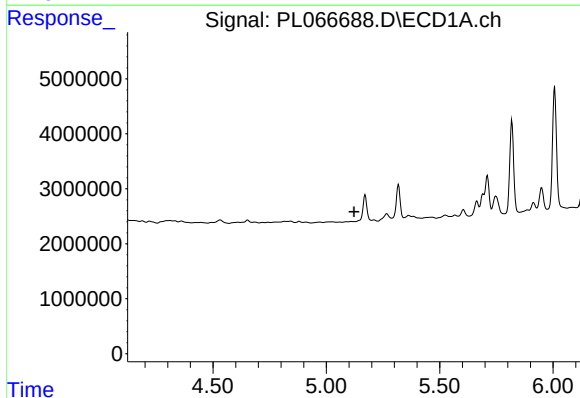
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 21526881
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



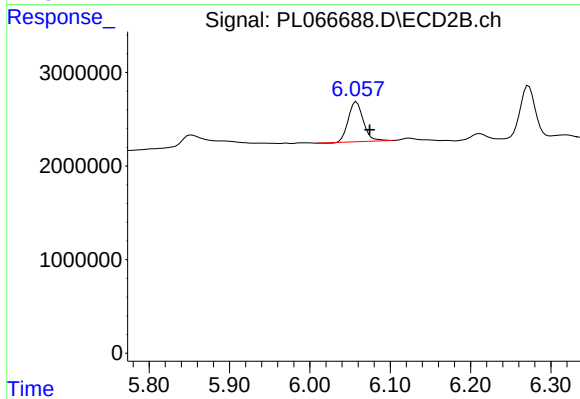
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 22710509
Conc: 6.47 ng/ml



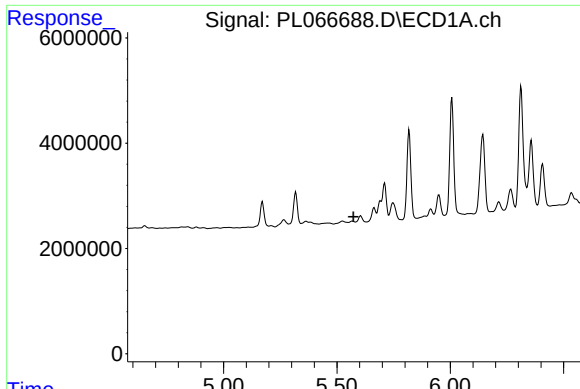
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

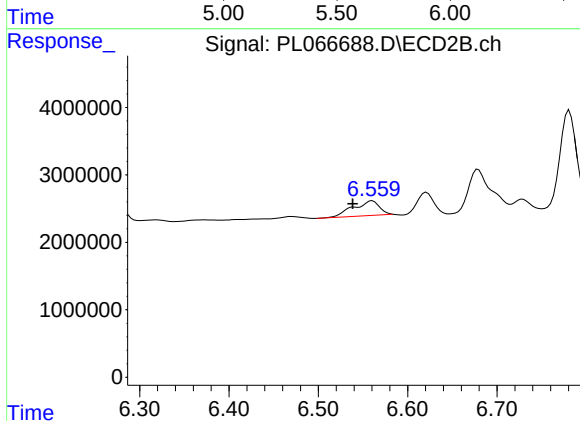
R.T.: 6.058 min
Delta R.T.: -0.016 min
Response: 5499309
Conc: 1.49 ng/ml



#12 4,4'-DDE

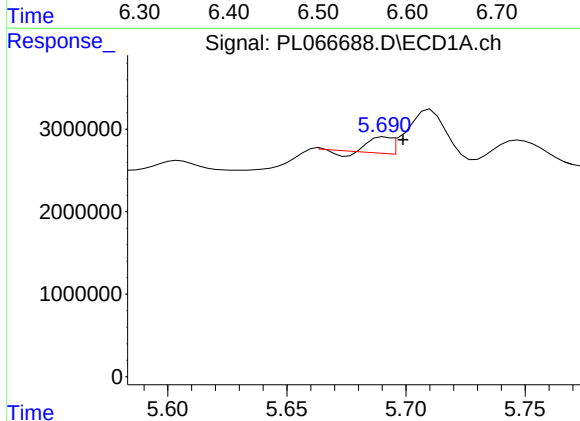
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



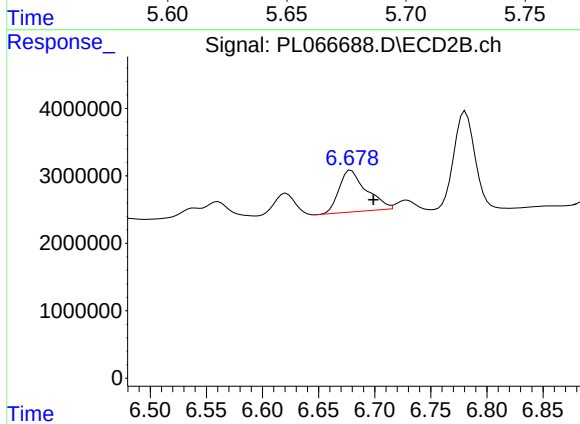
#12 4,4'-DDE

R.T.: 6.560 min
Delta R.T.: 0.022 min
Response: 4517638
Conc: 1.19 ng/ml



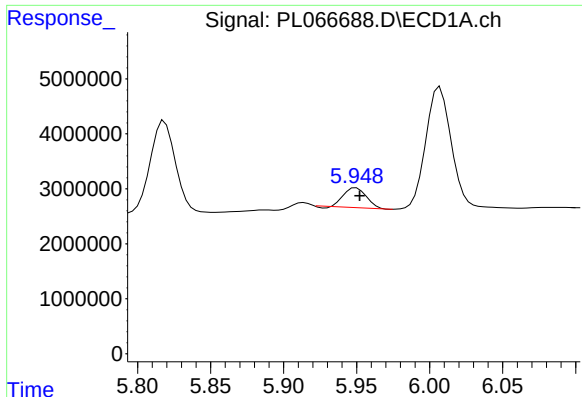
#13 Dieldrin

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 1065114
Conc: 0.22 ng/ml



#13 Dieldrin

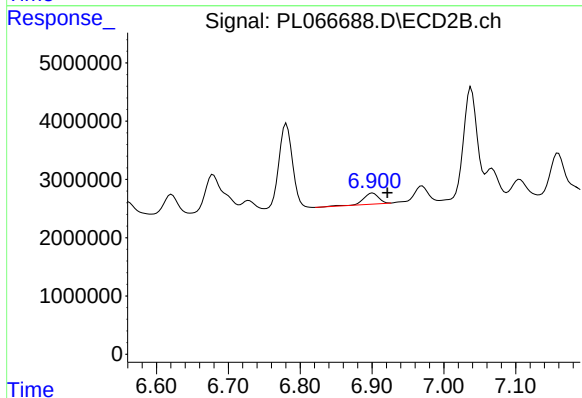
R.T.: 6.679 min
Delta R.T.: -0.020 min
Response: 10429270
Conc: 2.66 ng/ml



#14 Endrin

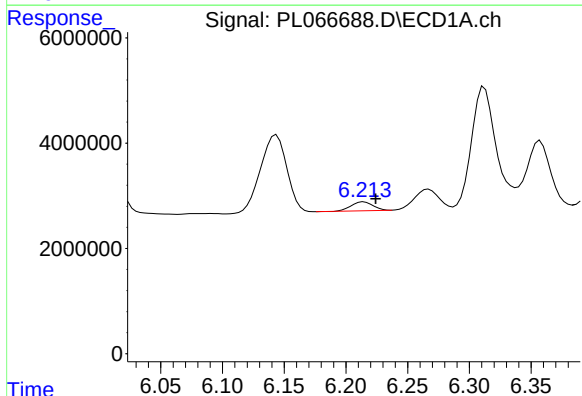
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 3847458
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



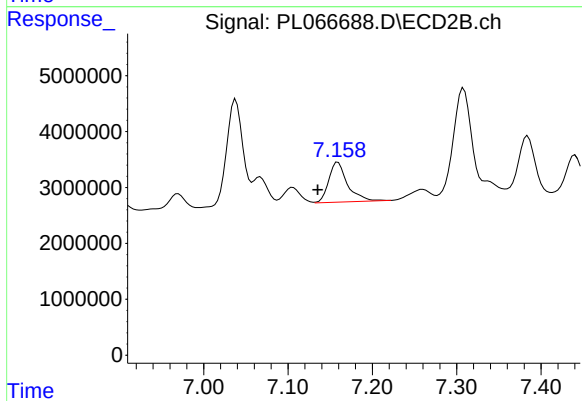
#14 Endrin

R.T.: 6.901 min
Delta R.T.: -0.020 min
Response: 2771438
Conc: 0.88 ng/ml



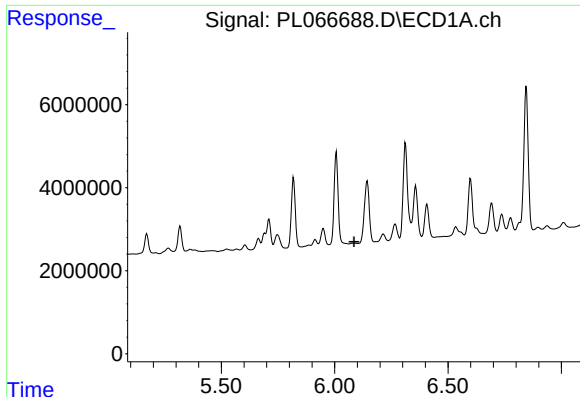
#15 Endosulfan II

R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 2088752
Conc: 0.51 ng/ml



#15 Endosulfan II

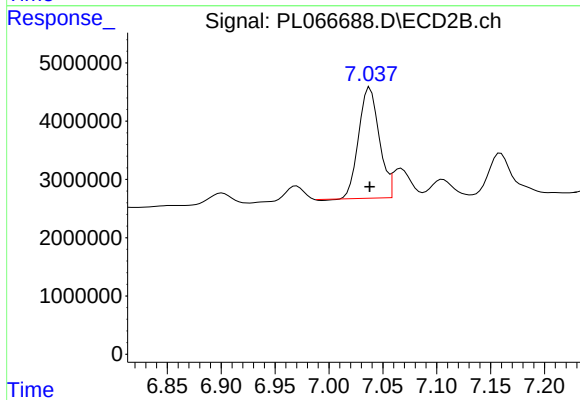
R.T.: 7.159 min
Delta R.T.: 0.024 min
Response: 11084386
Conc: 3.36 ng/ml



#16 4,4'-DDD

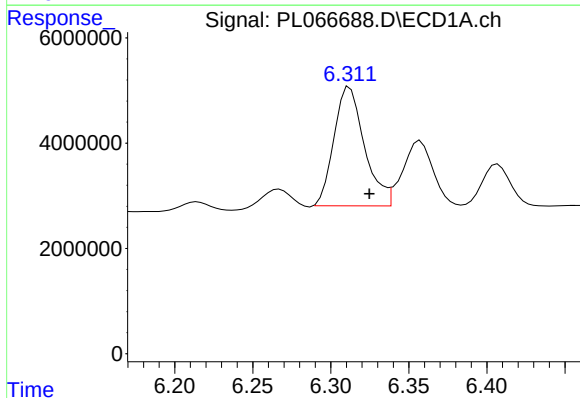
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



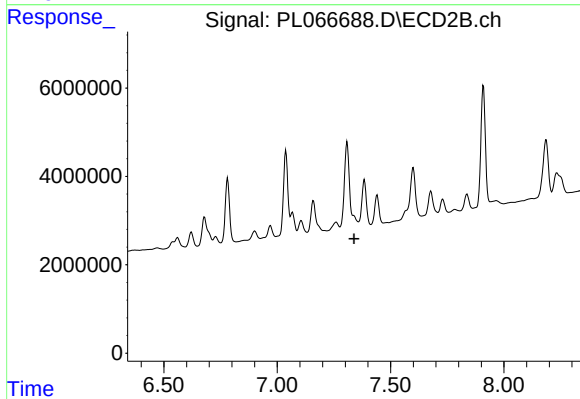
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 25174644
Conc: 8.08 ng/ml



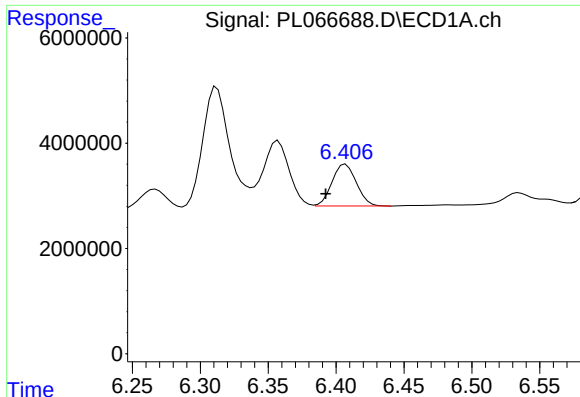
#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 30707122
Conc: 7.88 ng/ml



#17 4,4'-DDT

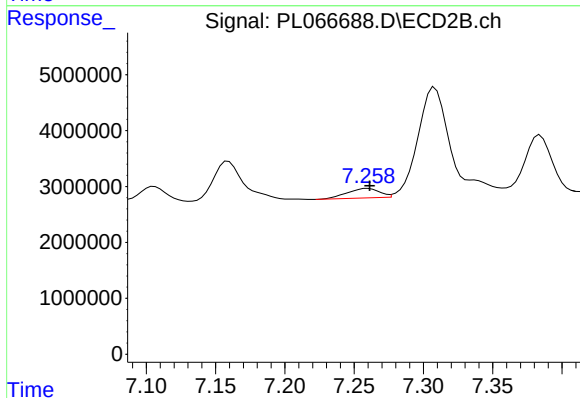
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

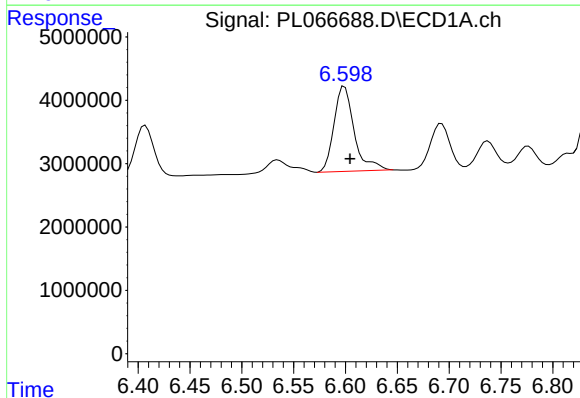
R.T.: 6.407 min
Delta R.T.: 0.015 min
Response: 9905050
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



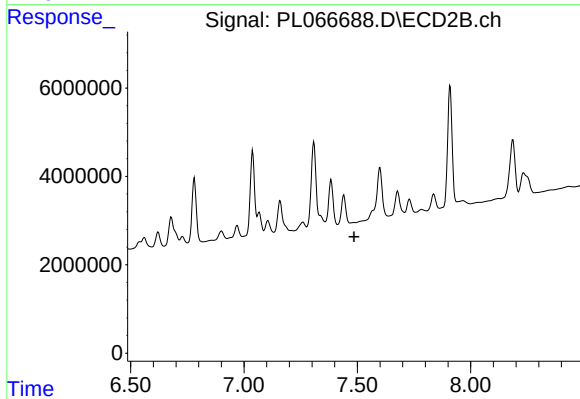
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 2734783
Conc: 0.98 ng/ml



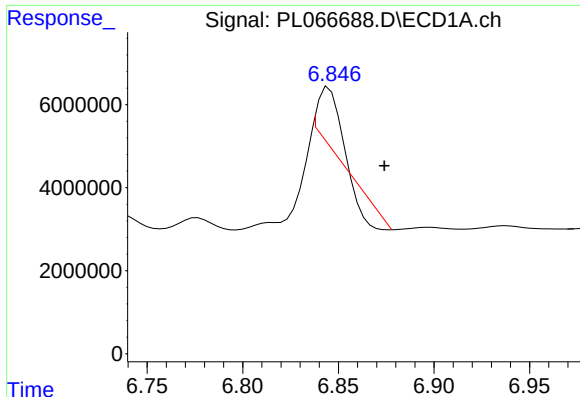
#19 Endosulfan Sulfate

R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 18253446
Conc: 4.22 ng/ml



#19 Endosulfan Sulfate

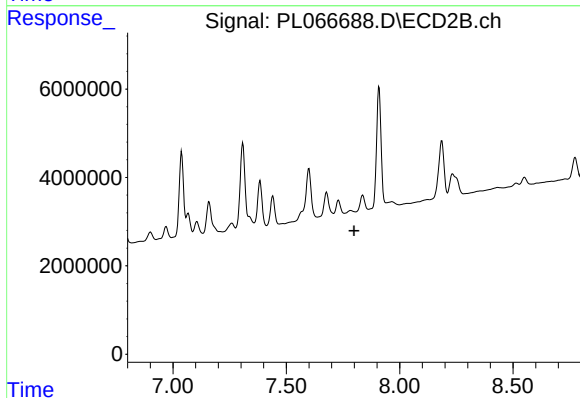
R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

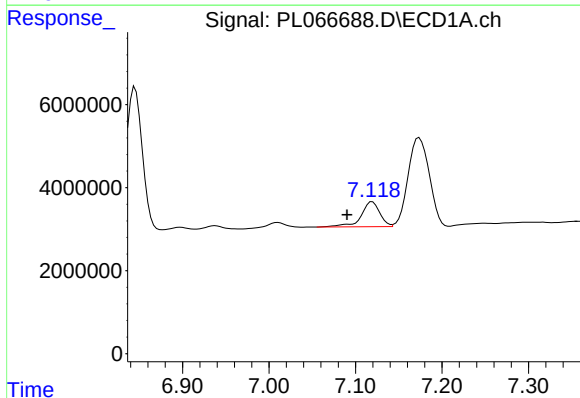
R.T.: 6.845 min
Delta R.T.: -0.029 min
Response: 6391110
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



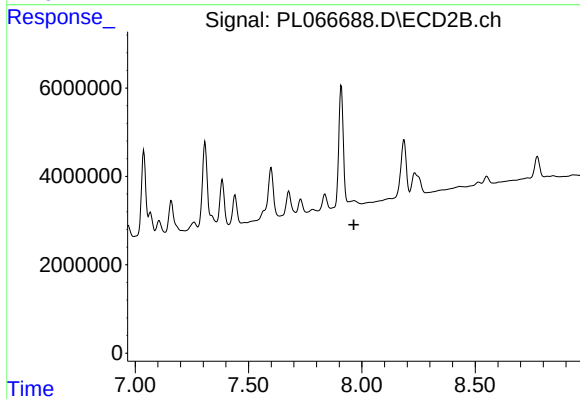
#20 Methoxychlor

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



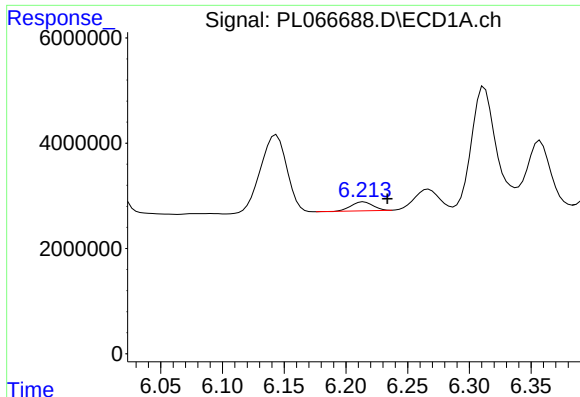
#21 Endrin ketone

R.T.: 7.119 min
Delta R.T.: 0.029 min
Response: 9067419
Conc: 2.07 ng/ml



#21 Endrin ketone

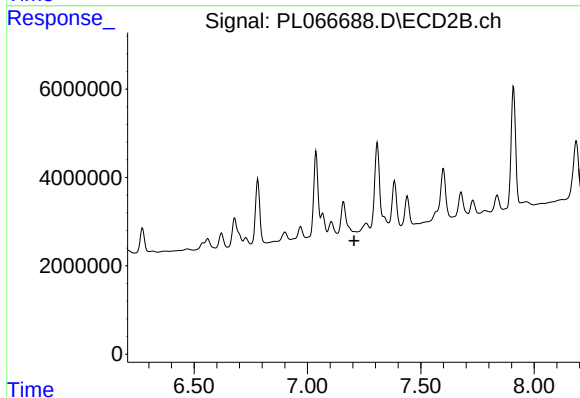
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#27 Chlordane-5

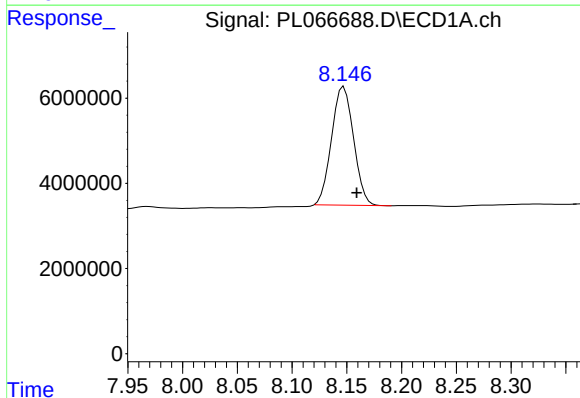
R.T.: 6.215 min
Delta R.T.: -0.019 min
Response: 2088752
Conc: 12.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



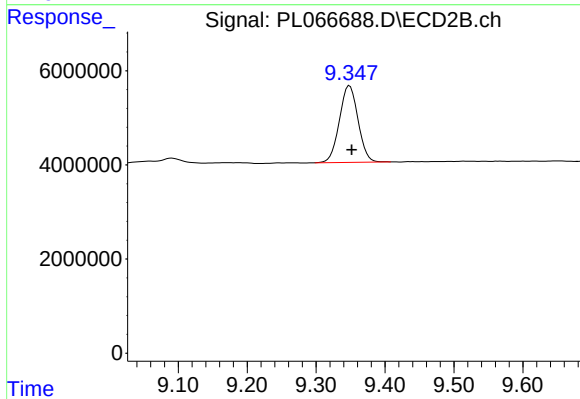
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 38894587
Conc: 10.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 30643424
Conc: 9.91 ng/ml