

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 16:55
 Operator : AJ\MA
 Sample : L1263-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 17:53:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.498	4.016	126.7E6	36909699	12.098	12.623
28)	SA Decachlor...	8.253	9.094	121.5E6	29953208	11.539	13.242
Target Compounds							
4)	MA Heptachlor	4.493f	0.000	12067365	0	0.752	N.D. #
5)	MB Aldrin	4.775	5.501	13699388	9330356	0.842	2.655 #
6)	B beta-BHC	4.493f	0.000	12067365	0	1.832	N.D. #
7)	B delta-BHC	4.693f	0.000	21313745	0	1.329	N.D. #
8)	B Heptachlo...	5.216	5.880	9826861	5338379	0.639	1.715 #
10)	B gamma-Chl...	5.436	6.124	27482382	8802918	1.752	2.768 #
11)	B alpha-Chl...	5.498	6.198	31822384	16933470	2.069	5.342 #
12)	B 4,4'-DDE	5.662	6.354	29358849	9856750	2.026	3.291 #
13)	MA Dieldrin	5.790	6.489f	27528872	6086670	1.790	1.961
16)	A 4,4'-DDD	0.000	6.851	0	5738848	N.D.	2.432 #
17)	MA 4,4'-DDT	6.416	0.000	46372042	0	4.243	N.D. #
18)	B Endrin al...	6.510f	0.000	9461583	0	0.865	N.D. #
19)	B Endosulfa...	6.704	0.000	20653240	0	1.699	N.D. #
20)	A Methoxychlor	6.950	7.626f	60943003	12160963	11.472	9.918
21)	B Endrin ke...	7.225f	0.000	15197105	0	1.161	N.D. #
23)	Chlordane-1	4.371	5.007	17845724	5593731	47.143	54.804
24)	Chlordane-2	4.873	5.501f	21610098	9330356	49.326	94.468 #
25)	Chlordane-3	5.436	6.124	27482382	8802918	21.768	23.422
26)	Chlordane-4	5.498	6.198	31822384	16933470	29.410	38.542 #
27)	Chlordane-5	6.369f	0.000	9786550	0	23.592	N.D. #

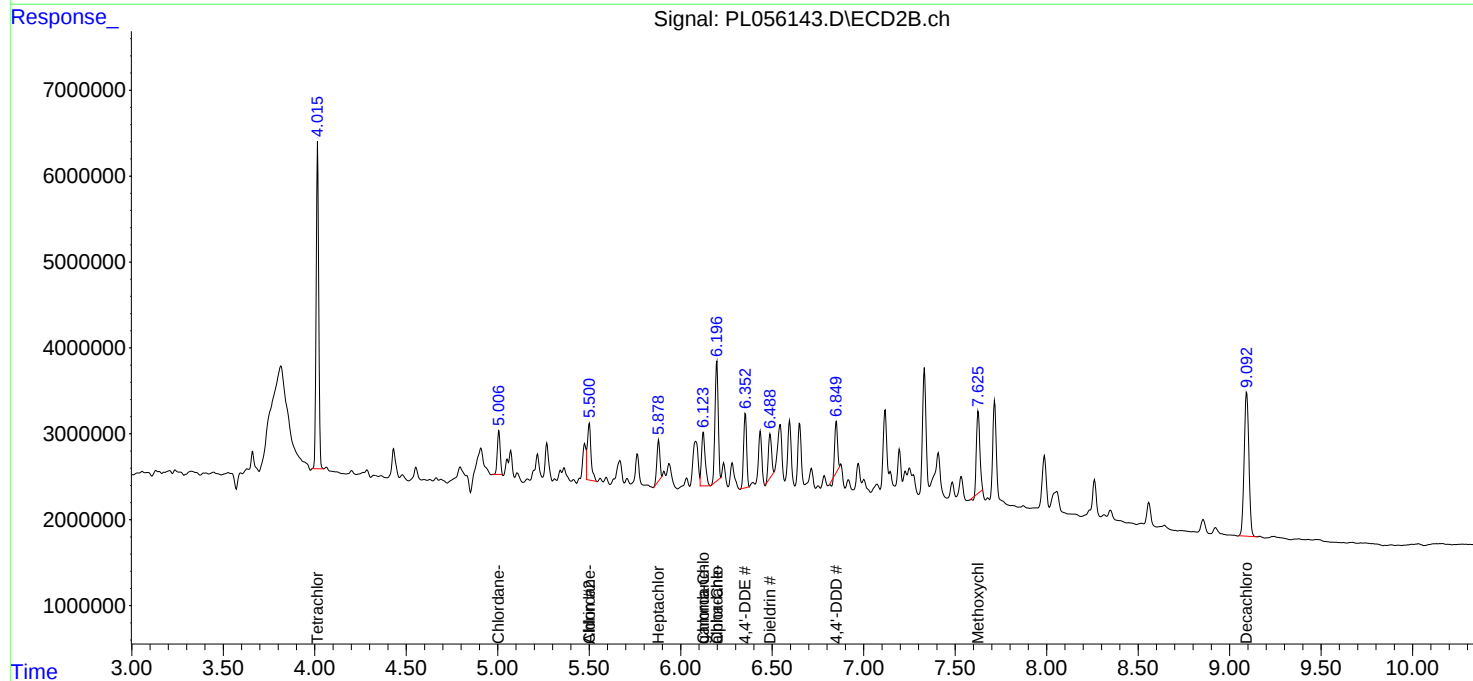
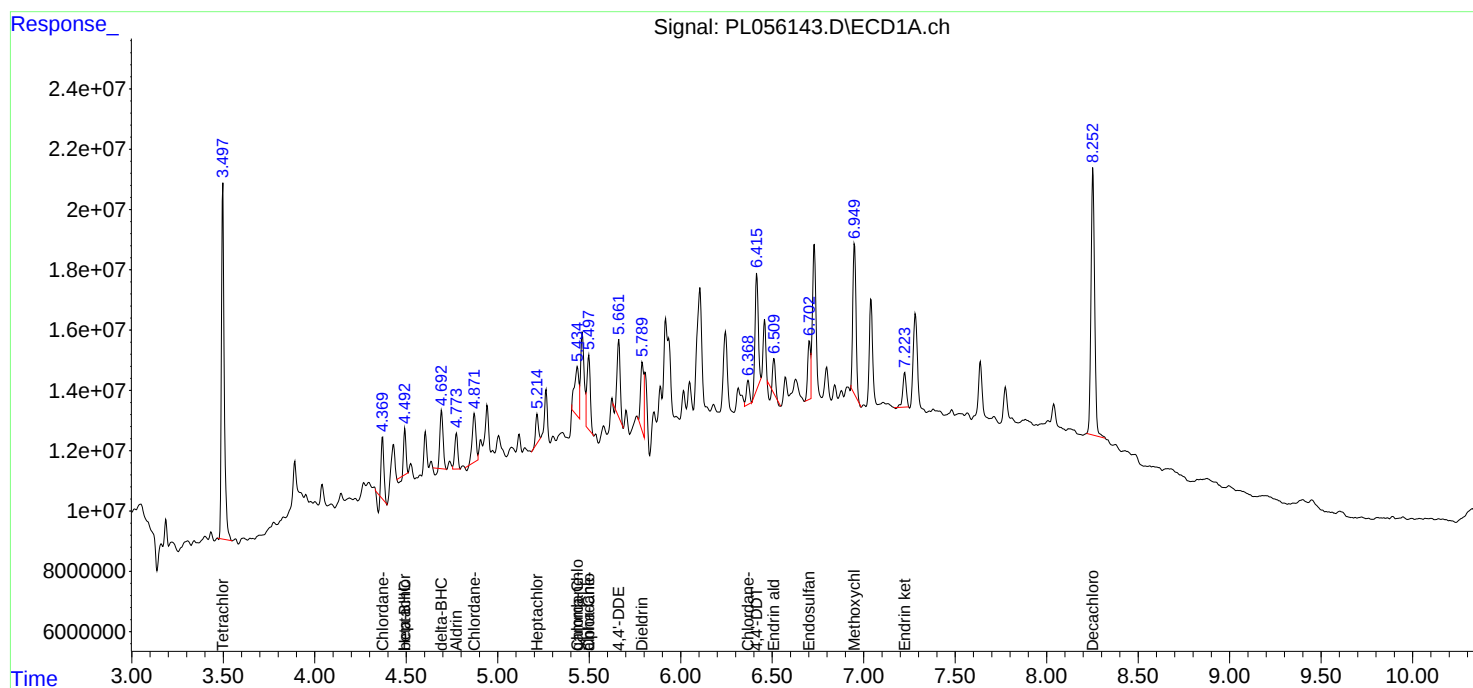
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

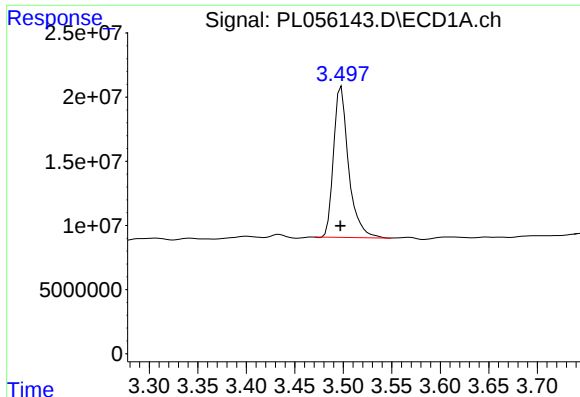
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 16:55
Operator : AJ\MA
Sample : L1263-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 17:53:42 2020
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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

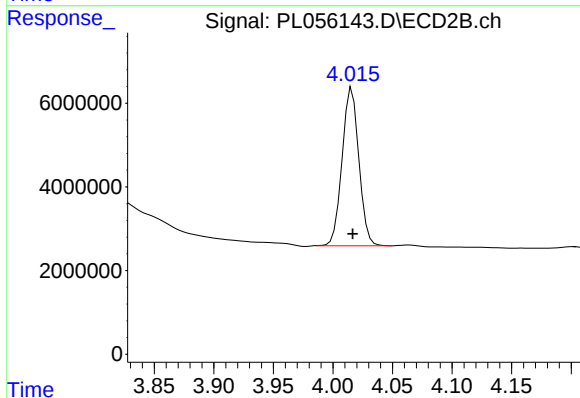




#1 Tetrachloro-m-xylene

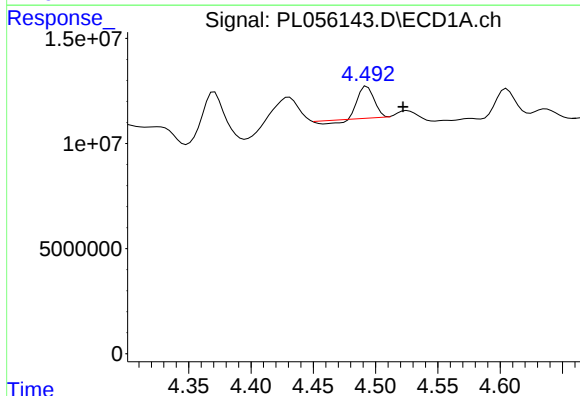
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 126704452
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



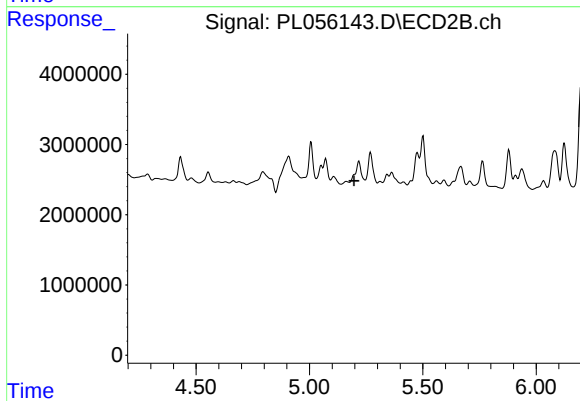
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 36909699
Conc: 12.62 ng/ml



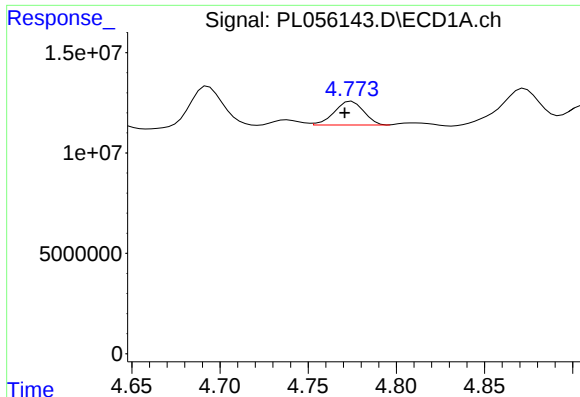
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.029 min
Response: 12067365
Conc: 0.75 ng/ml



#4 Heptachlor

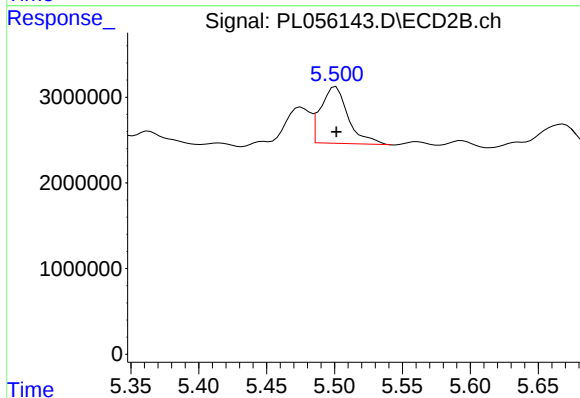
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#5 Aldrin

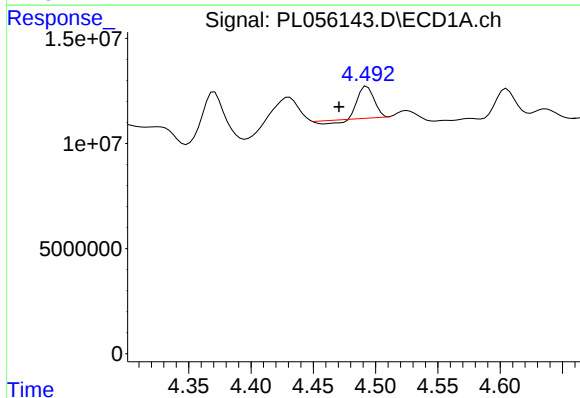
R.T.: 4.775 min
Delta R.T.: 0.004 min
Response: 13699388
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



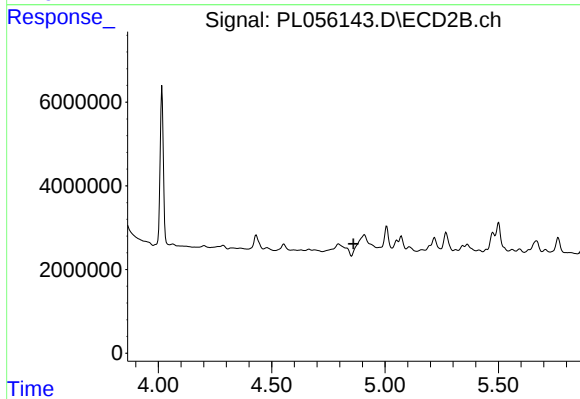
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 9330356
Conc: 2.65 ng/ml



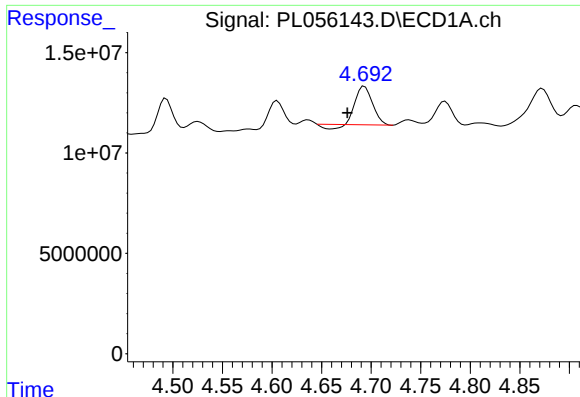
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.023 min
Response: 12067365
Conc: 1.83 ng/ml



#6 beta-BHC

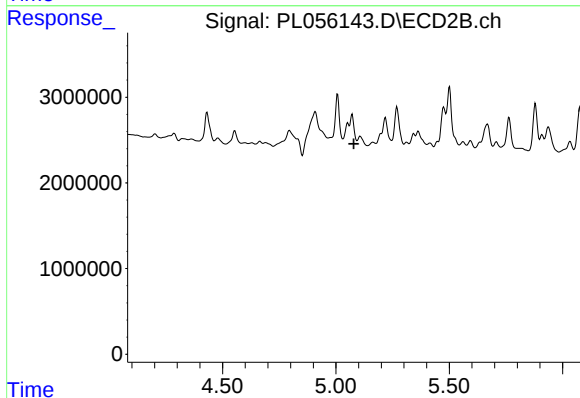
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#7 delta-BHC

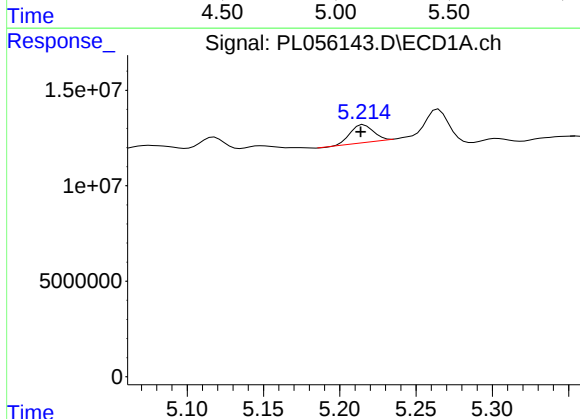
R.T.: 4.693 min
Delta R.T.: 0.017 min
Response: 21313745
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



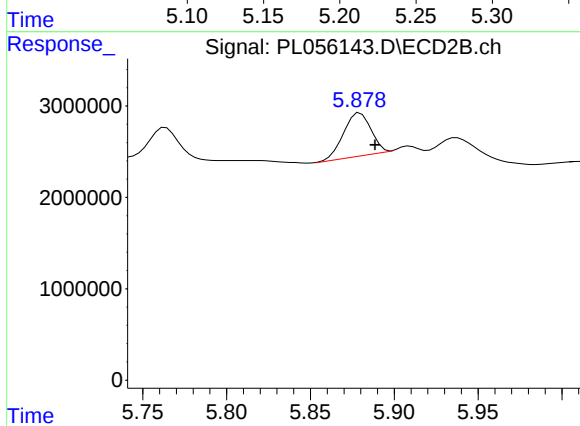
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



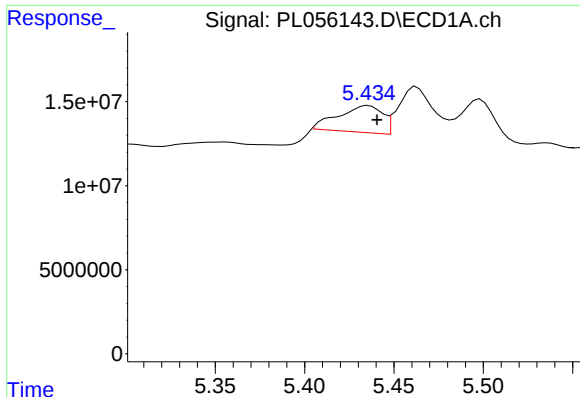
#8 Heptachlor epoxide

R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 9826861
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

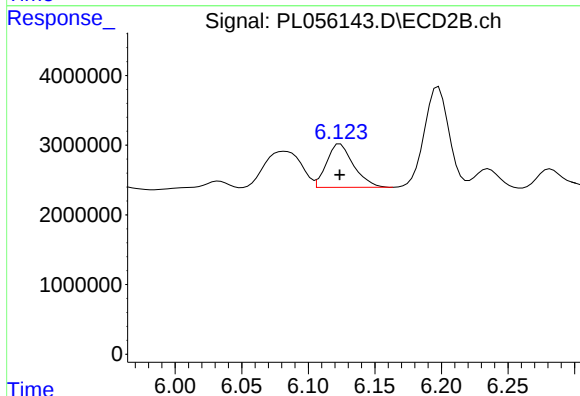
R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 5338379
Conc: 1.72 ng/ml



#10 gamma-Chlordane

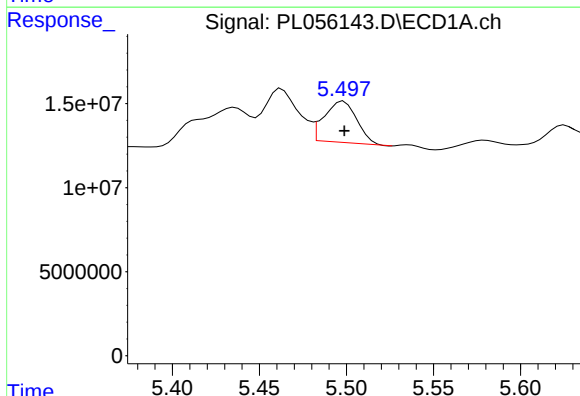
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 27482382
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



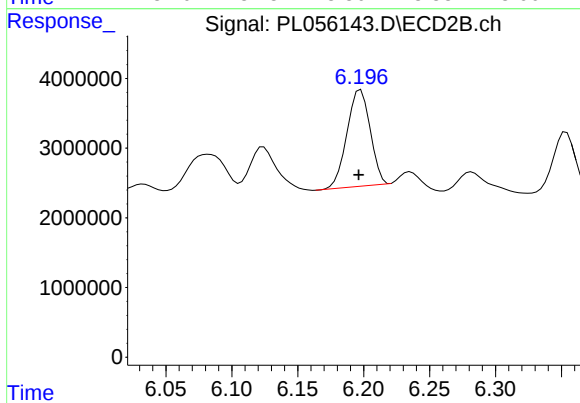
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 8802918
Conc: 2.77 ng/ml



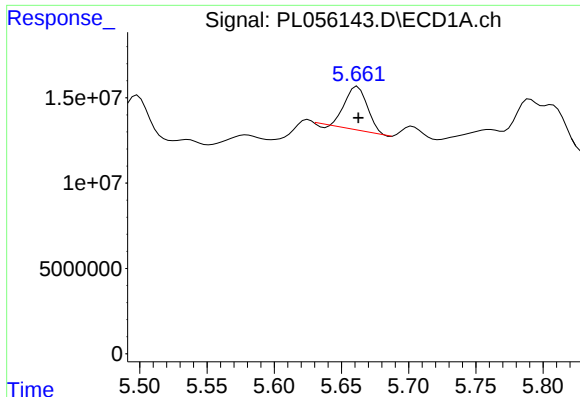
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 31822384
Conc: 2.07 ng/ml



#11 alpha-Chlordane

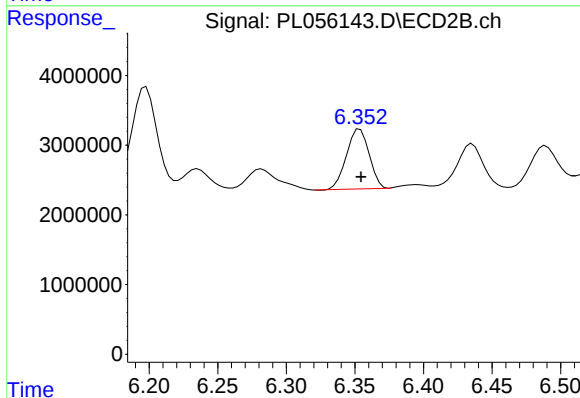
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 16933470
Conc: 5.34 ng/ml



#12 4,4'-DDE

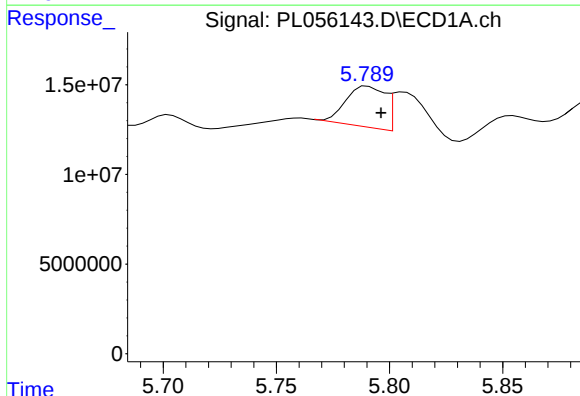
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 29358849
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



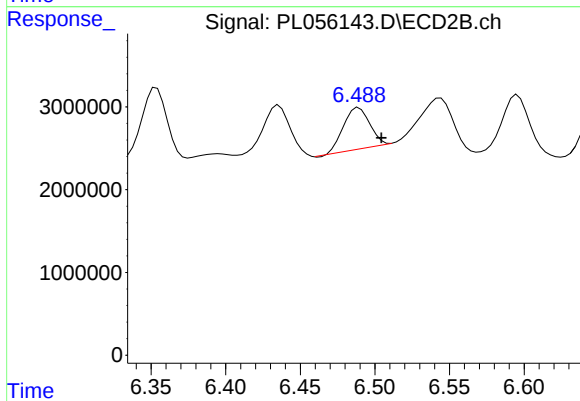
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 9856750
Conc: 3.29 ng/ml



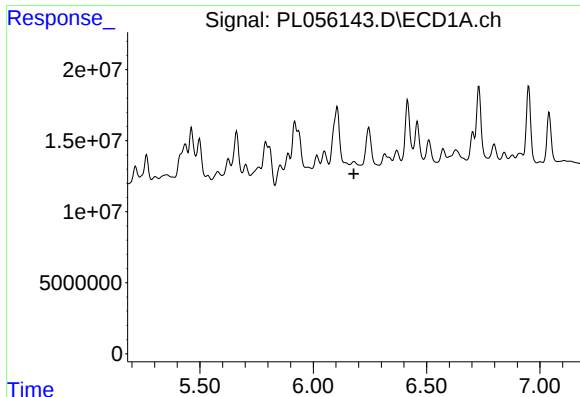
#13 Dieldrin

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 27528872
Conc: 1.79 ng/ml



#13 Dieldrin

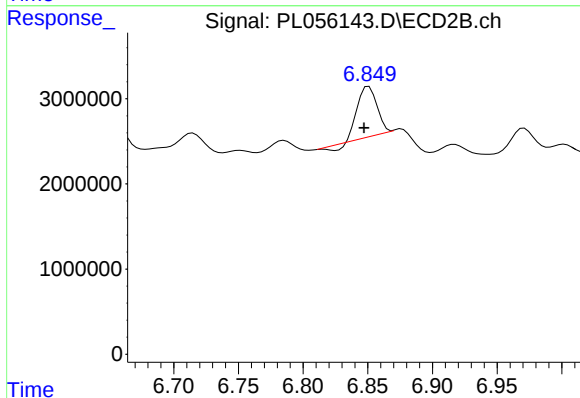
R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 6086670
Conc: 1.96 ng/ml



#16 4,4'-DDD

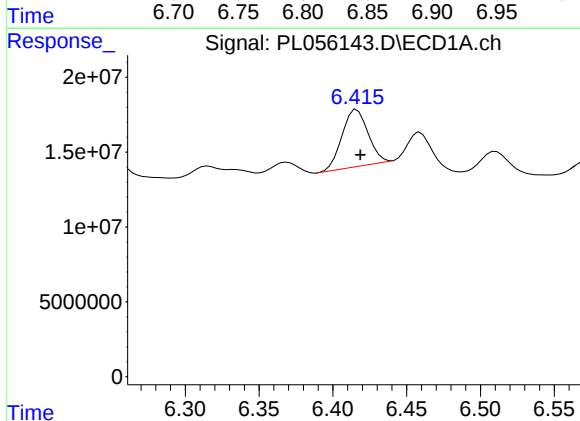
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



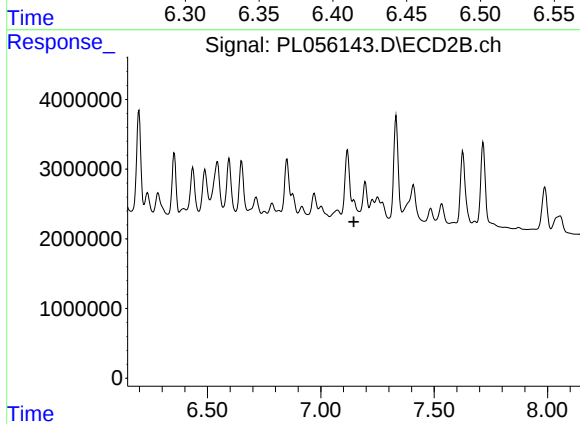
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 5738848
Conc: 2.43 ng/ml



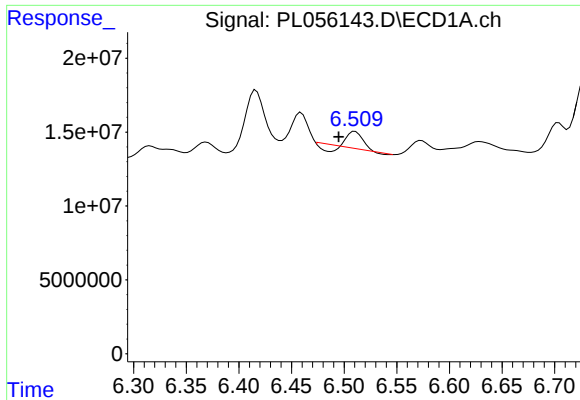
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 46372042
Conc: 4.24 ng/ml



#17 4,4'-DDT

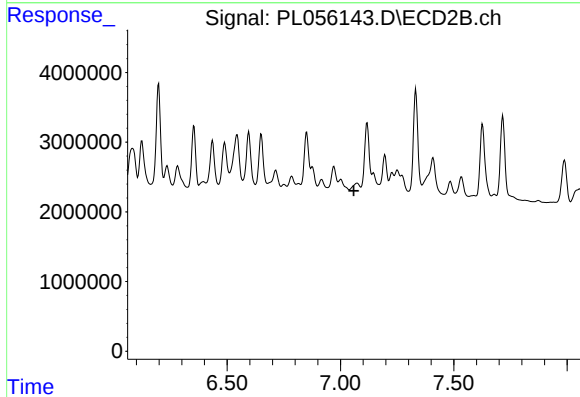
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

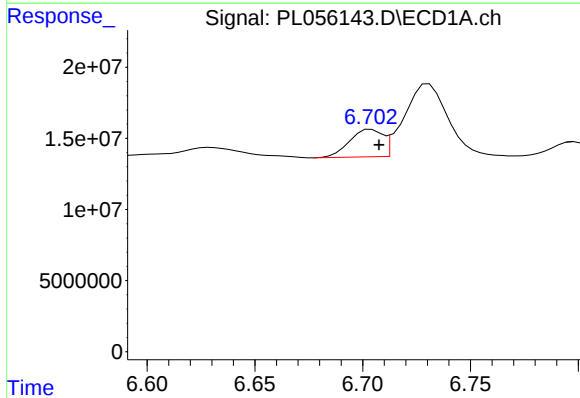
R.T.: 6.510 min
Delta R.T.: 0.016 min
Response: 9461583
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



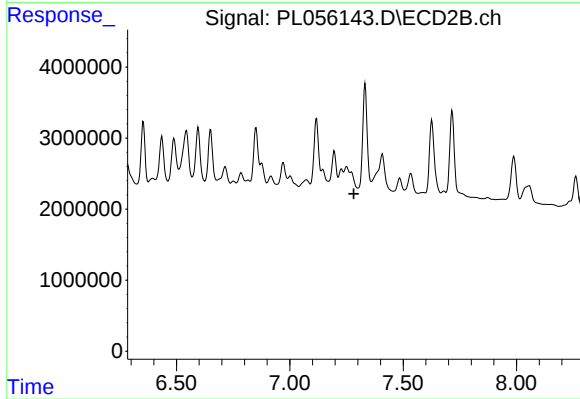
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



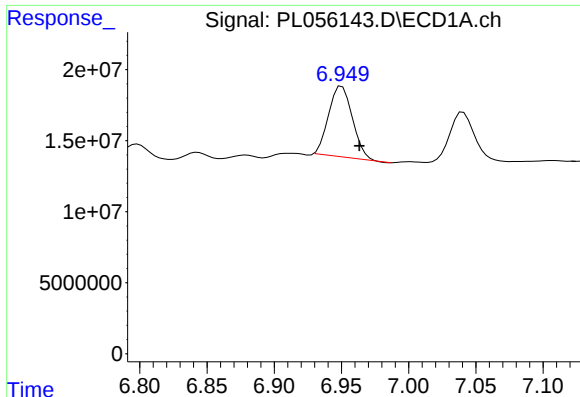
#19 Endosulfan Sulfate

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 20653240
Conc: 1.70 ng/ml



#19 Endosulfan Sulfate

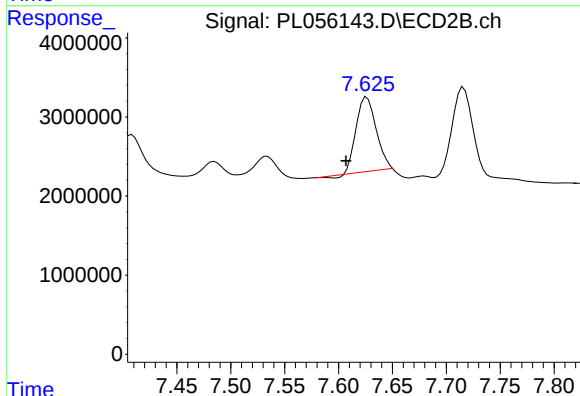
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

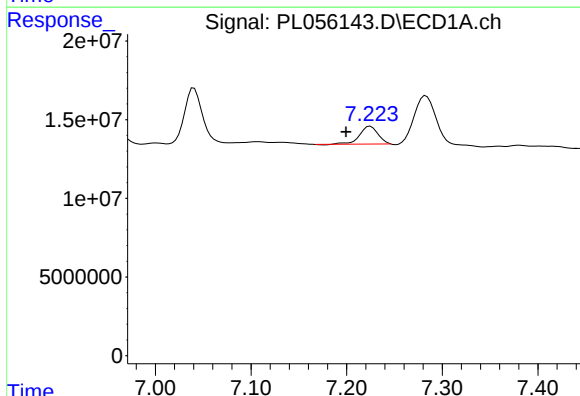
R.T.: 6.950 min
Delta R.T.: -0.013 min
Response: 60943003
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



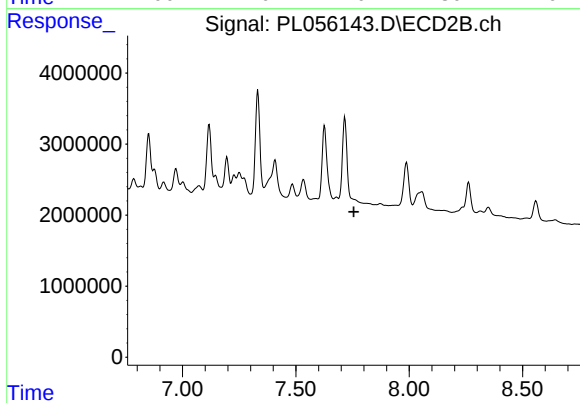
#20 Methoxychlor

R.T.: 7.626 min
Delta R.T.: 0.019 min
Response: 12160963
Conc: 9.92 ng/ml



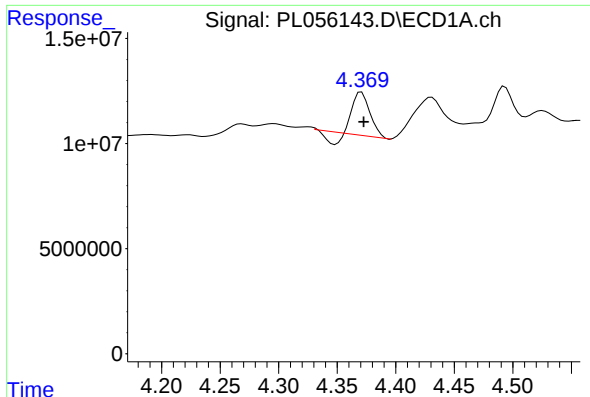
#21 Endrin ketone

R.T.: 7.225 min
Delta R.T.: 0.025 min
Response: 15197105
Conc: 1.16 ng/ml



#21 Endrin ketone

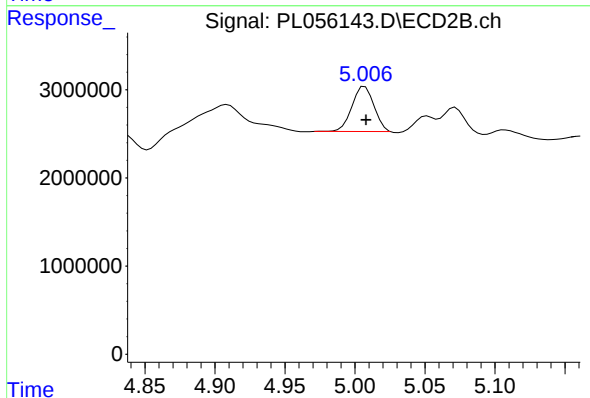
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#23 Chlordane-1

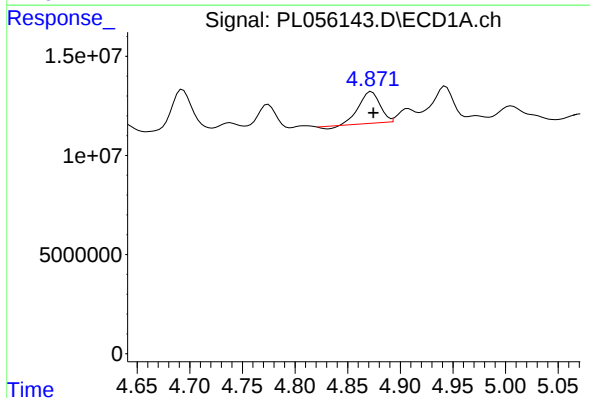
R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 17845724
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



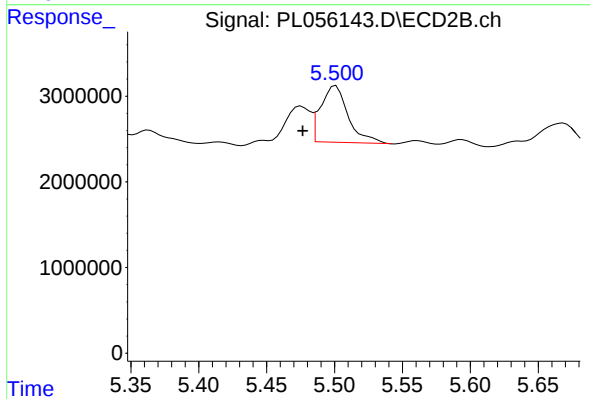
#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 5593731
Conc: 54.80 ng/ml



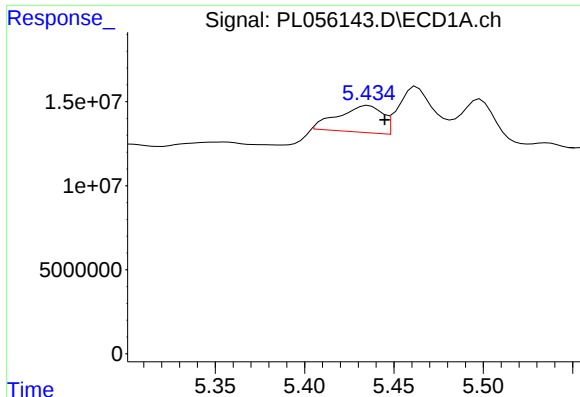
#24 Chlordane-2

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 21610098
Conc: 49.33 ng/ml



#24 Chlordane-2

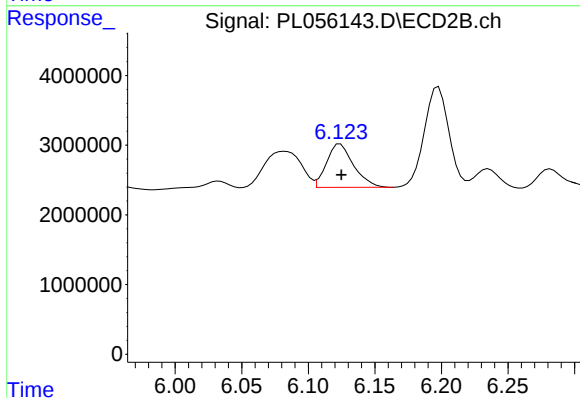
R.T.: 5.501 min
Delta R.T.: 0.024 min
Response: 9330356
Conc: 94.47 ng/ml



#25 Chlordane-3

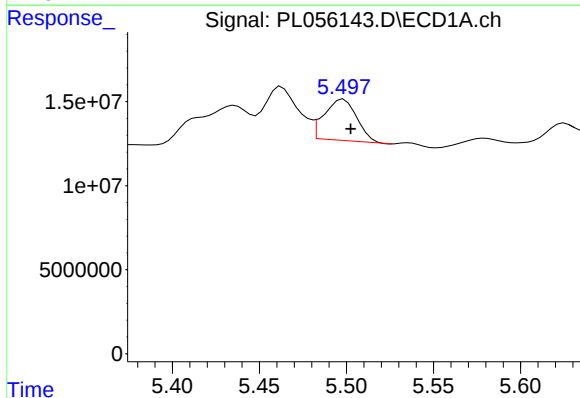
R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 27482382
Conc: 21.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



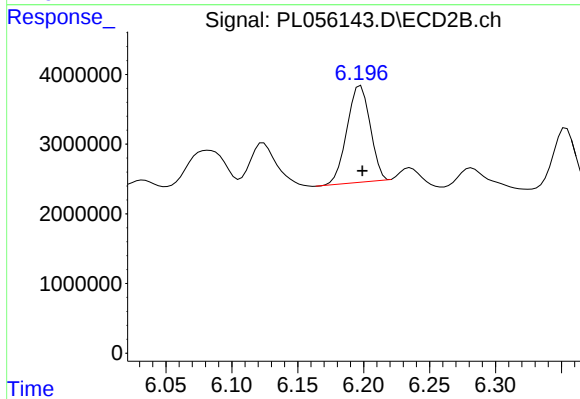
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 8802918
Conc: 23.42 ng/ml



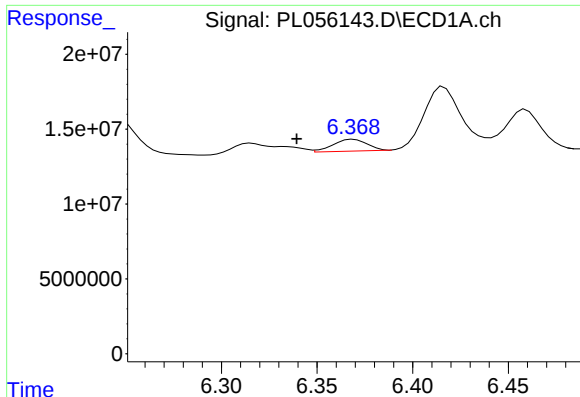
#26 Chlordane-4

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 31822384
Conc: 29.41 ng/ml



#26 Chlordane-4

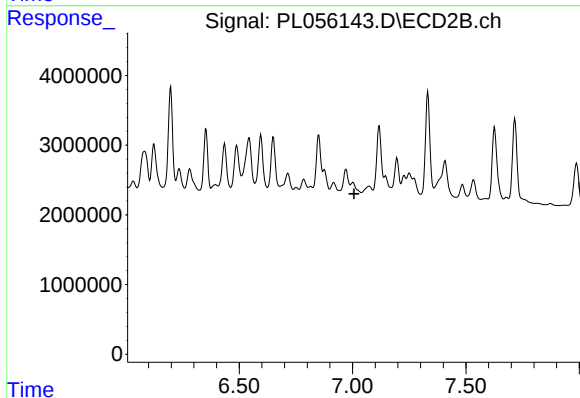
R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 16933470
Conc: 38.54 ng/ml



#27 Chlordane-5

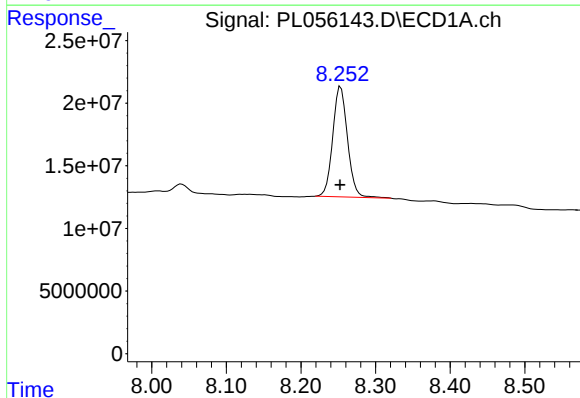
R.T.: 6.369 min
Delta R.T.: 0.030 min
Response: 9786550
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



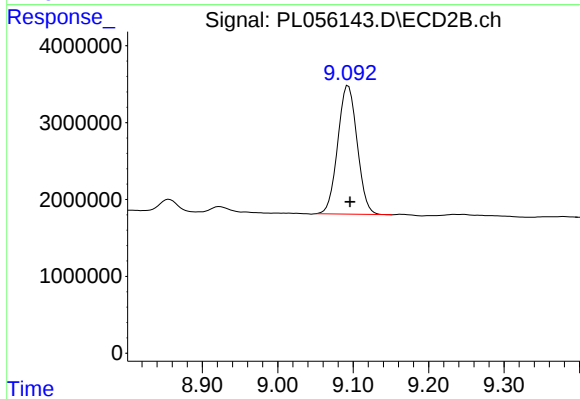
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 121485491
Conc: 11.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 29953208
Conc: 13.24 ng/ml