

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 10:19
 Operator : AR\AJ
 Sample : PB163328BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS328

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:43:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

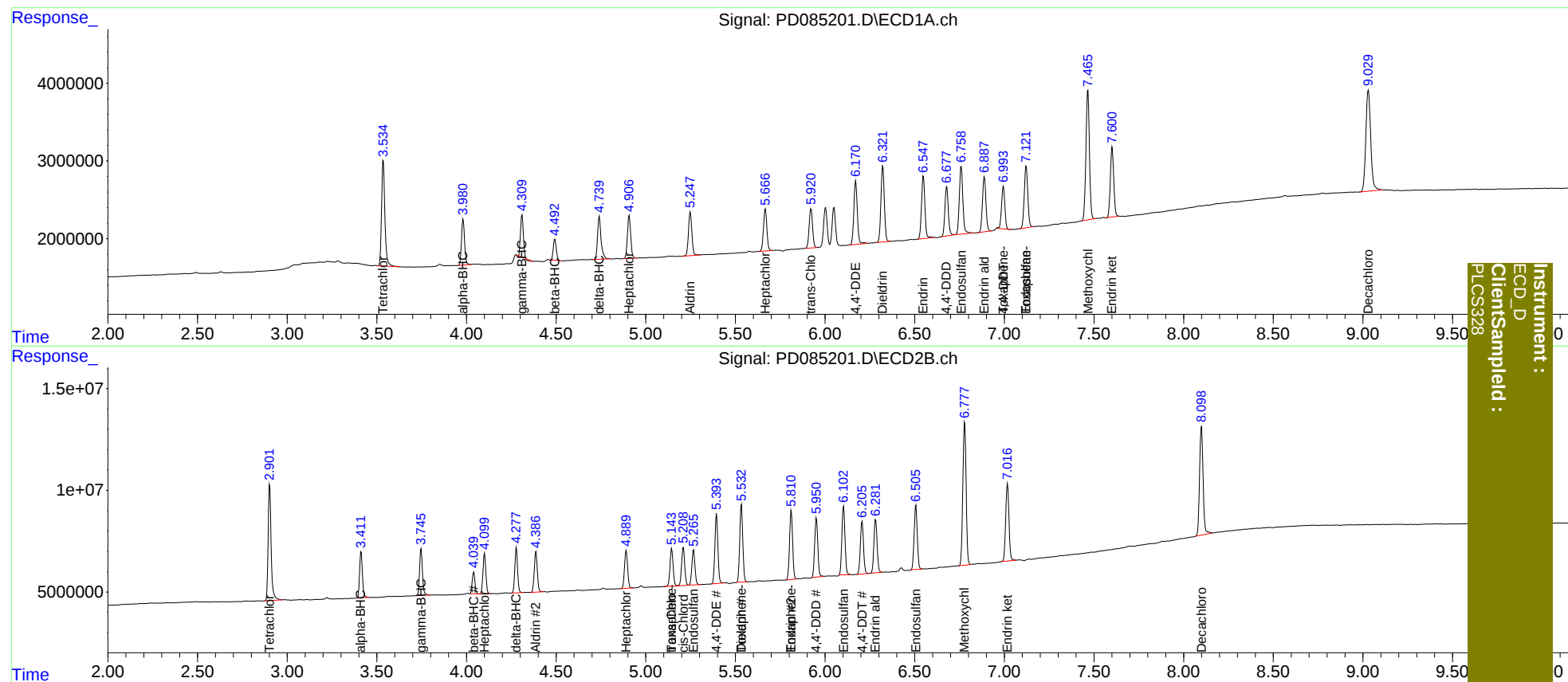
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	17538074	65608959	17.340	18.540
27)	SA Decachlor...	9.030	8.100	24720943	72329578	18.928	20.801
Target Compounds							
2)	A alpha-BHC	3.981	3.412	7009006	24790985	4.123	4.890
3)	MA gamma-BHC...	4.310	3.747	5757258	25389302	3.559	5.239 #
4)	MA Heptachlor	4.908	4.101	7051699	21999617	4.583	5.168
5)	MB Aldrin	5.248	4.388	7376751	23315770	4.612	5.250
6)	B beta-BHC	4.493	4.040	3140394	11290024	4.323	5.208
7)	B delta-BHC	4.741	4.278	7502117	23791302	4.574	4.793
8)	B Heptachlo...	5.667	4.891	7156832	22162522	4.799	5.233
9)	A Endosulfan I	6.050	5.267	-2378913	20584448	N.D.	5.370
10)	B trans-Chl...	5.922	5.145	6705653	22346893	4.755	5.433
11)	B cis-Chlor...	6.050f	5.209	-2378913	22557861	N.D.	5.377
12)	B 4,4'-DDE	6.171	5.395	10966811	39859547	8.791	10.161
13)	MA Dieldrin	6.322	5.534	12892311	44405543	8.740	10.336
14)	MA Endrin	6.548	5.812	10520898	40208453	9.324	10.860
15)	B Endosulfa...	6.759	6.103	12006756	40422609	9.096	10.902
16)	A 4,4'-DDD	6.679	5.952	8399729	35127552	8.507	10.351
17)	MA 4,4'-DDT	6.995	6.207	6968956	31710917	7.785	9.913 #
18)	B Endrin al...	6.888	6.282	9499717	32533300	10.519	11.394
19)	B Endosulfa...	7.122	6.507	10852175	38251503	9.420	10.710
20)	A Methoxychlor	7.466	6.779	22630770	89312274	43.444	53.989
21)	B Endrin ke...	7.602	7.018	11653965	48389431	9.532	10.990
22)	Toxaphene-1	0.000	5.145	0	22346893	N.D.	881.404
23)	Toxaphene-2	0.000	5.534	0	44405543	N.D.	1796.574
24)	Toxaphene-3	6.995f	5.812f	6968956	40208453	203.405	1704.010 #
25)	Toxaphene-4	7.122	0.000	10852175	0	421.750	N.D. #

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

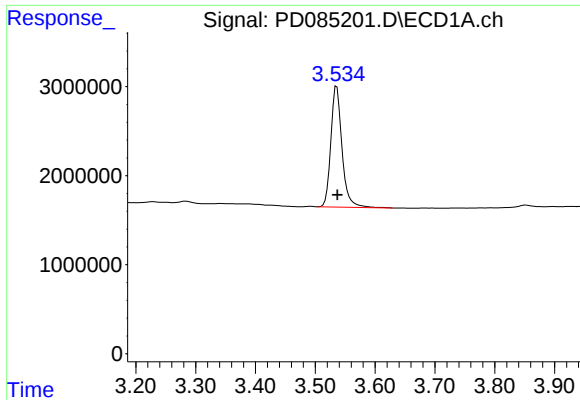
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 10:19
Operator : AR\AJ
Sample : PB163328BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:43:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



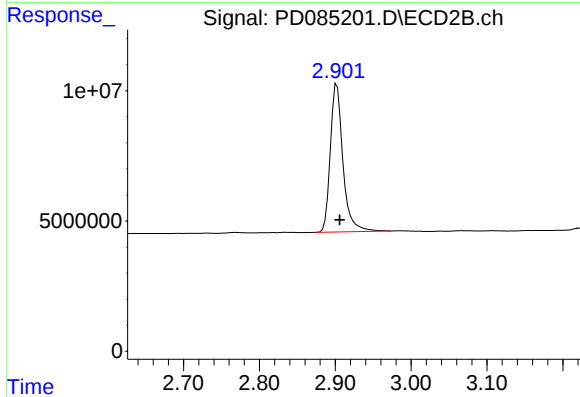
Instrument :
ECD_D
ClientSampled :
PLCS328



#1 Tetrachloro-m-xylene

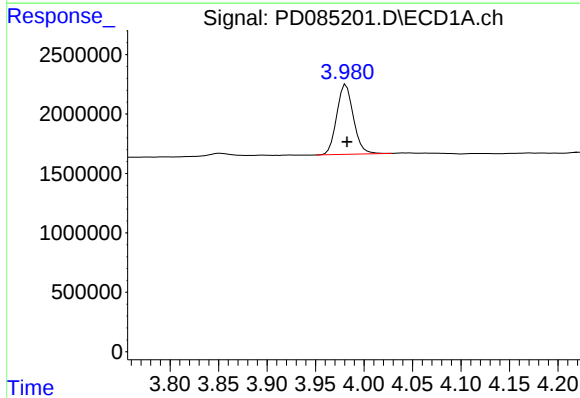
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 17538074
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



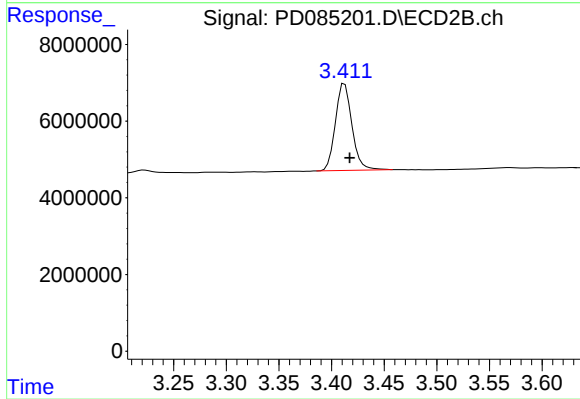
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 65608959
Conc: 18.54 ng/ml



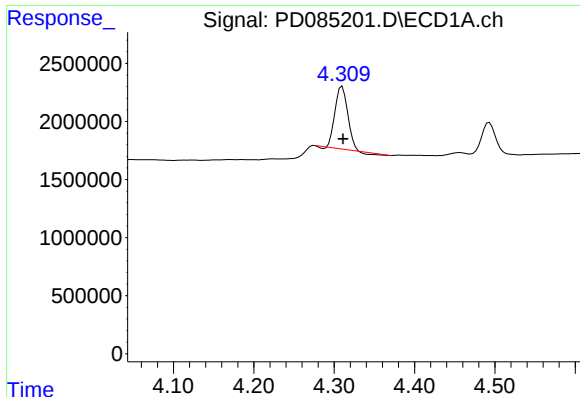
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 7009006
Conc: 4.12 ng/ml



#2 alpha-BHC

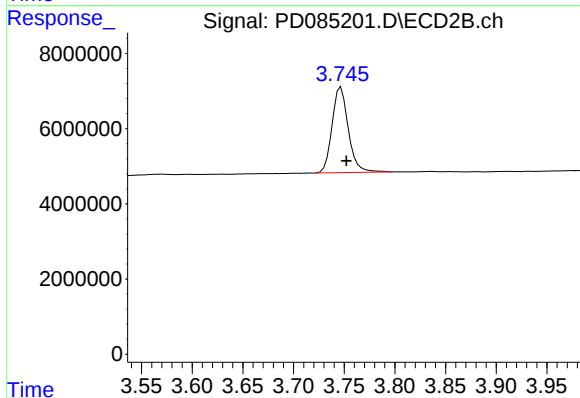
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 24790985
Conc: 4.89 ng/ml



#3 gamma-BHC (Lindane)

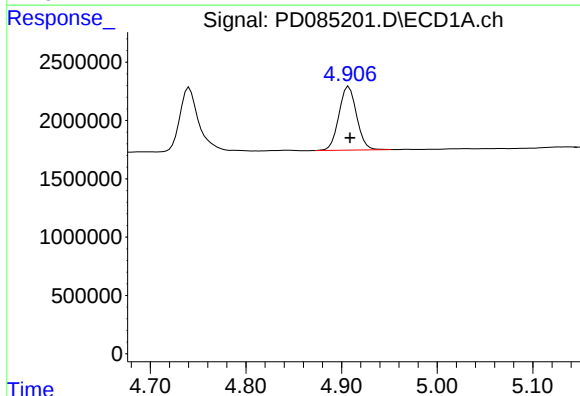
R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 5757258
Conc: 3.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



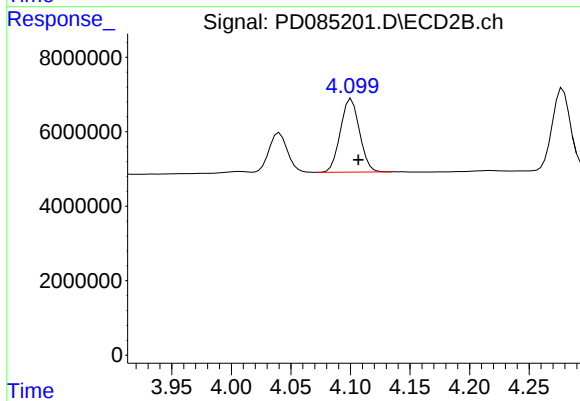
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 25389302
Conc: 5.24 ng/ml



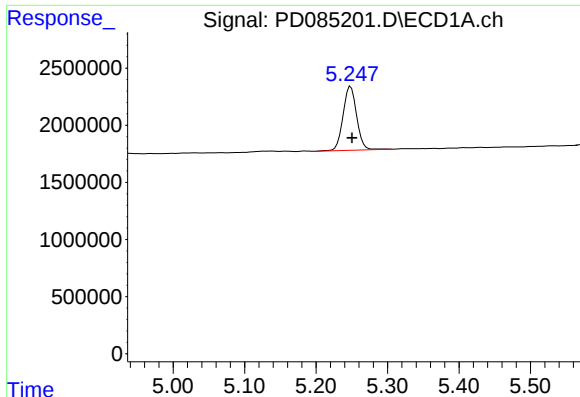
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 7051699
Conc: 4.58 ng/ml



#4 Heptachlor

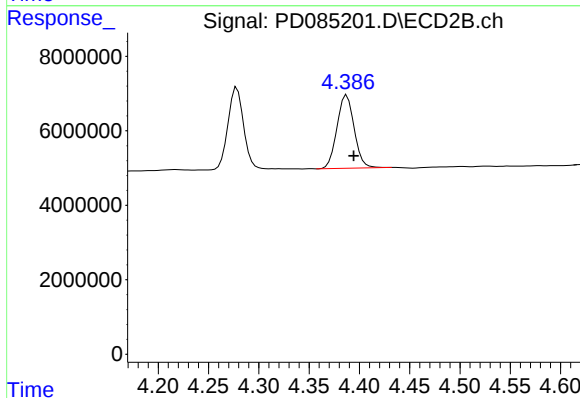
R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 21999617
Conc: 5.17 ng/ml



#5 Aldrin

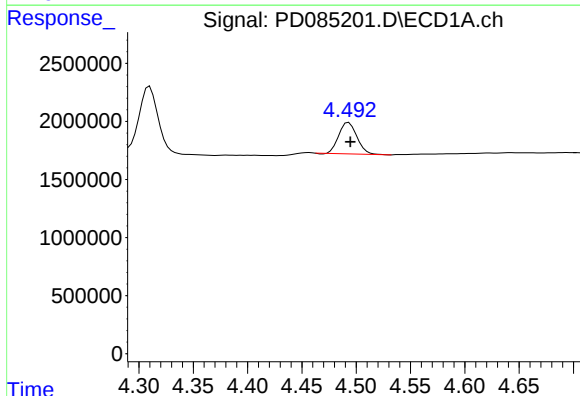
R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 7376751
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



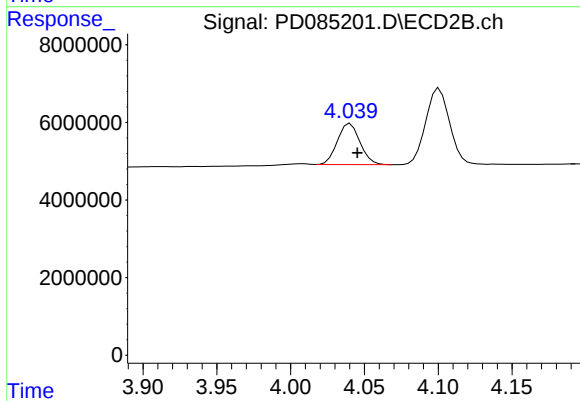
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 23315770
Conc: 5.25 ng/ml



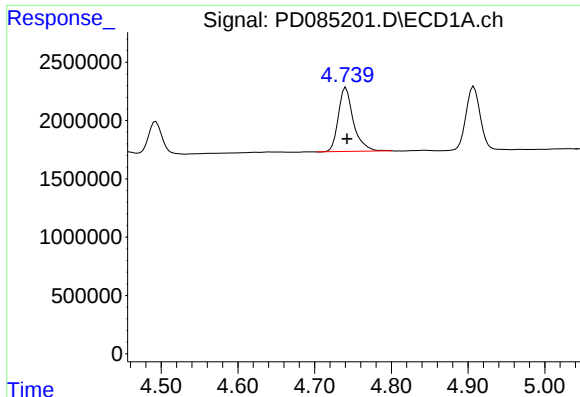
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 3140394
Conc: 4.32 ng/ml



#6 beta-BHC

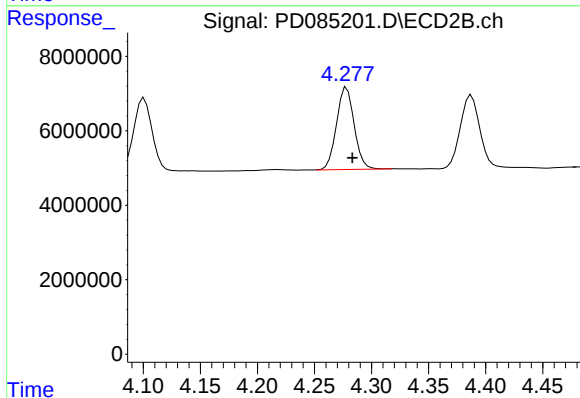
R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 11290024
Conc: 5.21 ng/ml



#7 delta-BHC

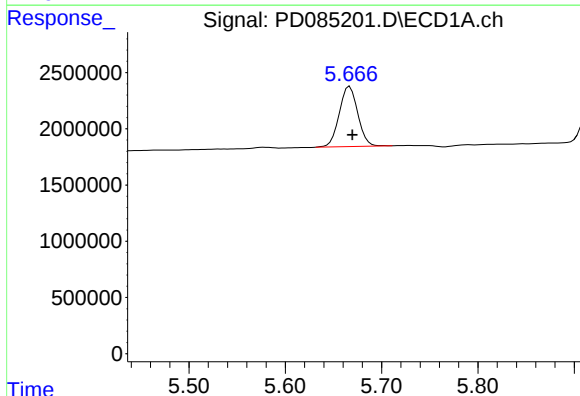
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 7502117
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



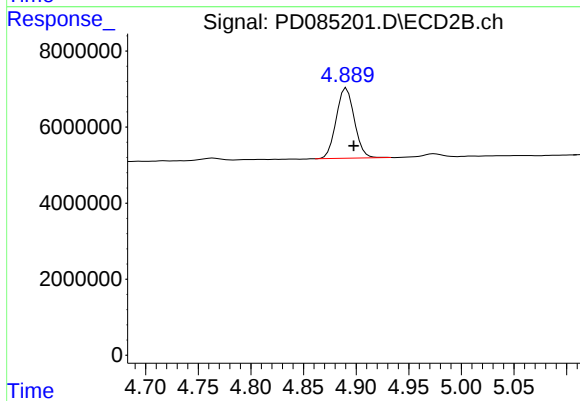
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 23791302
Conc: 4.79 ng/ml



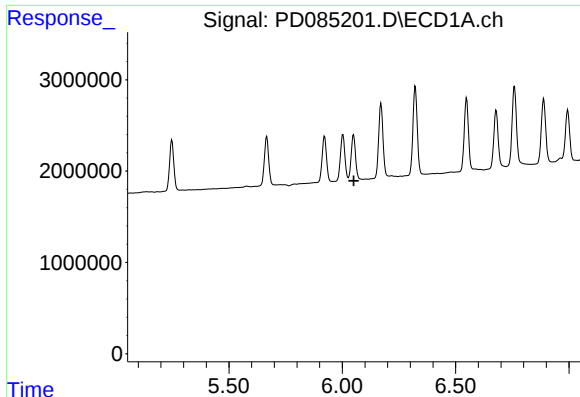
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 7156832
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

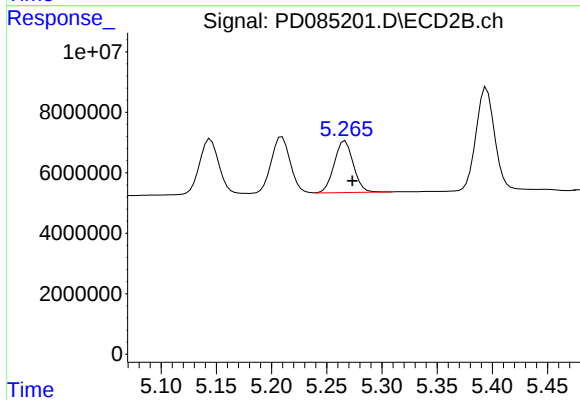
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 22162522
Conc: 5.23 ng/ml



#9 Endosulfan I

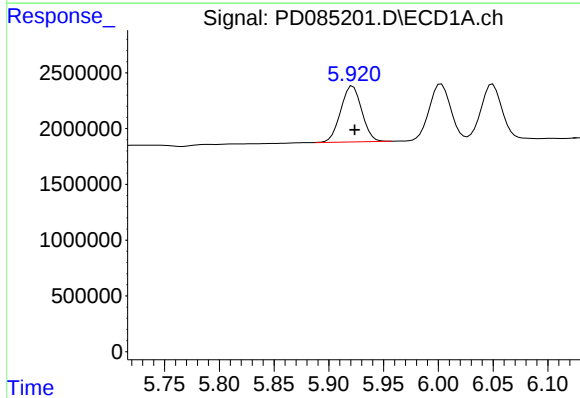
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: -2378913
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS328



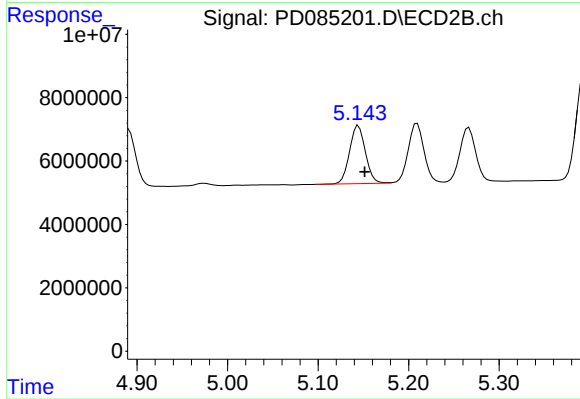
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 20584448
Conc: 5.37 ng/ml



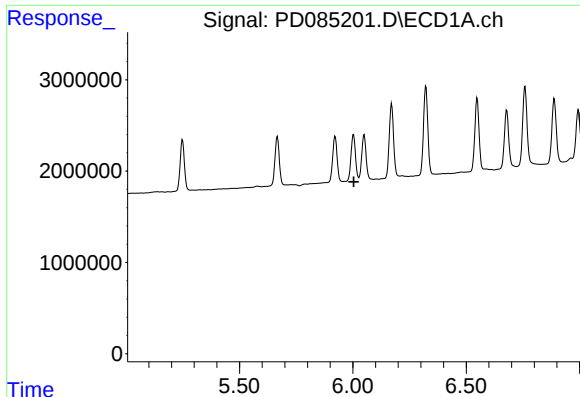
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 6705653
Conc: 4.75 ng/ml



#10 trans-Chlordane

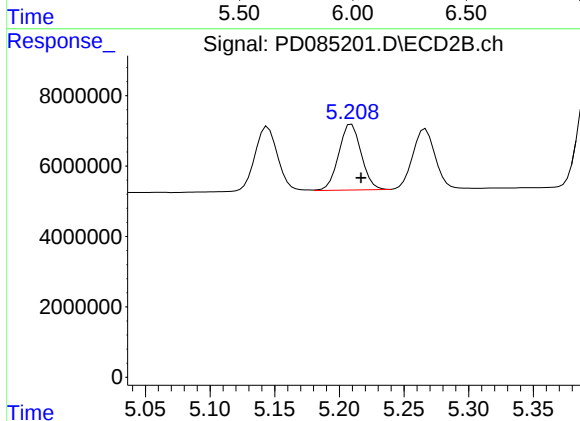
R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 22346893
Conc: 5.43 ng/ml



#11 cis-Chlordane

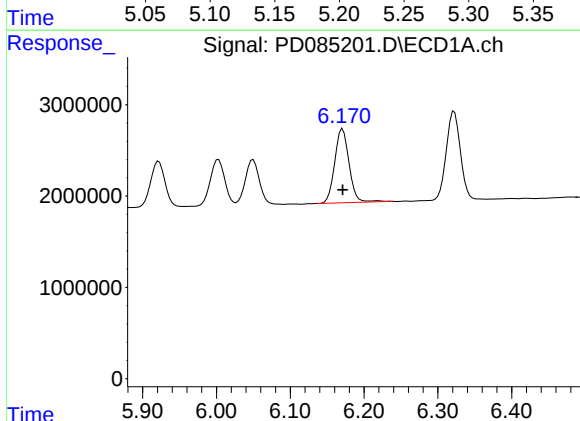
R.T.: 6.050 min
Delta R.T.: 0.045 min
Response: -2378913
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS328



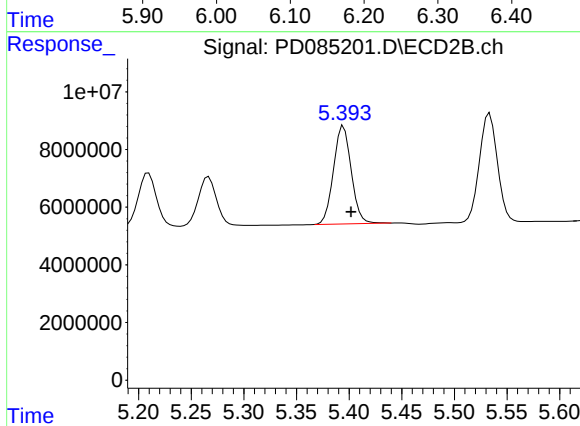
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 22557861
Conc: 5.38 ng/ml



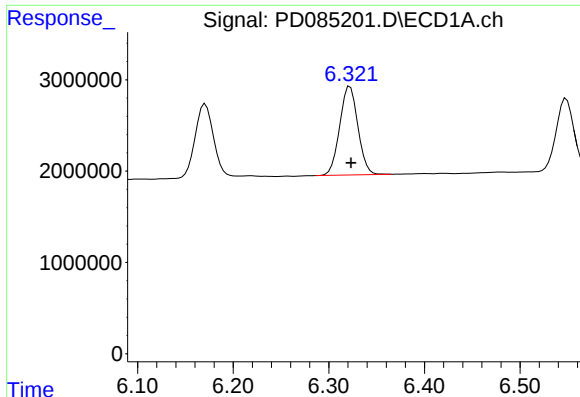
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 10966811
Conc: 8.79 ng/ml



#12 4,4'-DDE

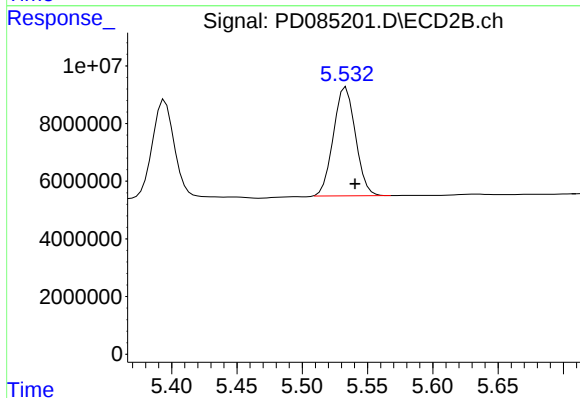
R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 39859547
Conc: 10.16 ng/ml



#13 Dieldrin

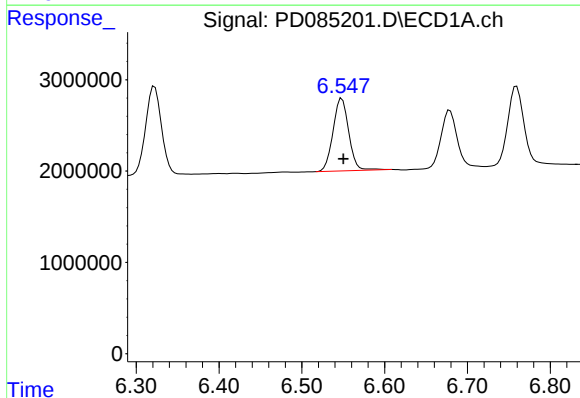
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 12892311
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



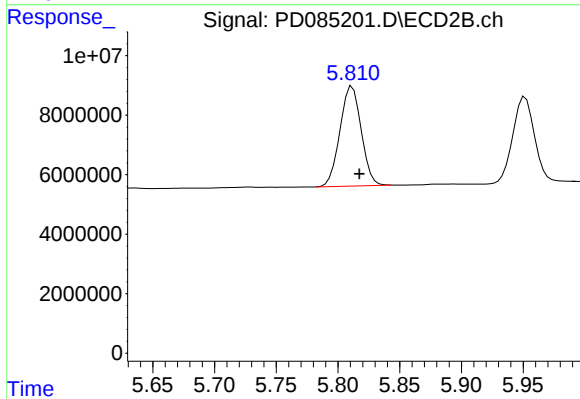
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: -0.007 min
Response: 44405543
Conc: 10.34 ng/ml



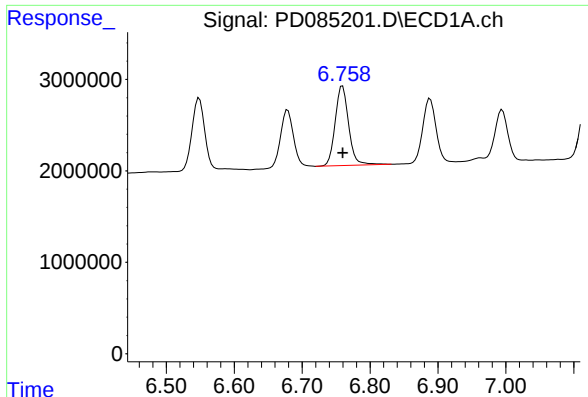
#14 Endrin

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 10520898
Conc: 9.32 ng/ml



#14 Endrin

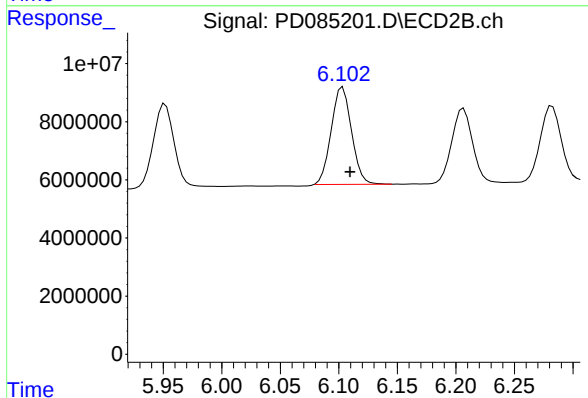
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 40208453
Conc: 10.86 ng/ml



#15 Endosulfan II

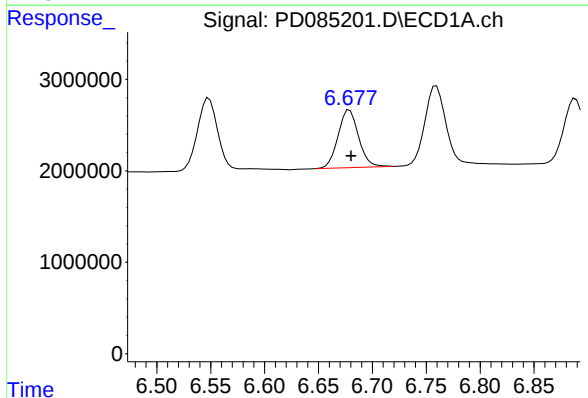
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 12006756
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



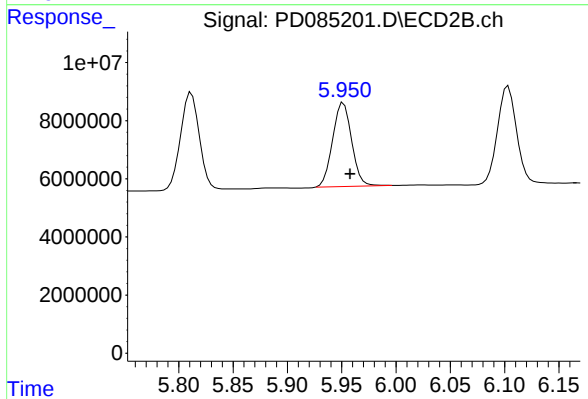
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 40422609
Conc: 10.90 ng/ml



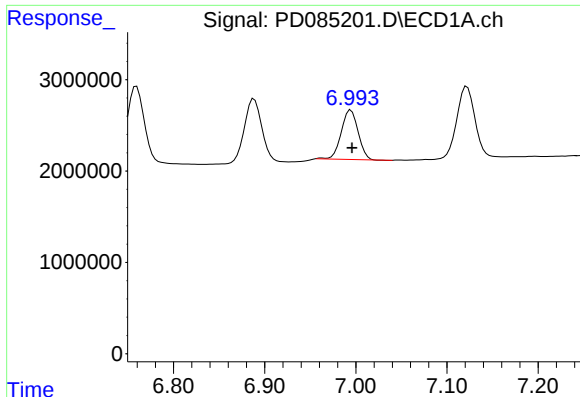
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 8399729
Conc: 8.51 ng/ml



#16 4,4'-DDD

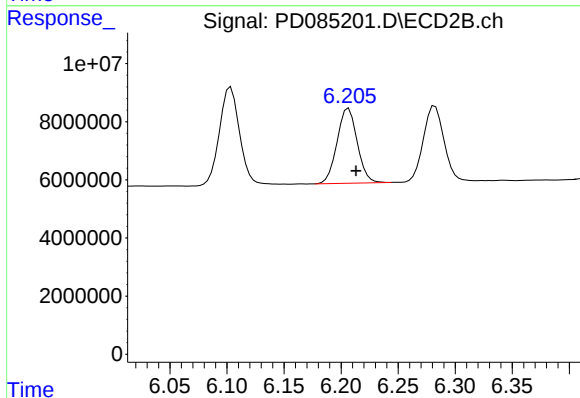
R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 35127552
Conc: 10.35 ng/ml



#17 4,4'-DDT

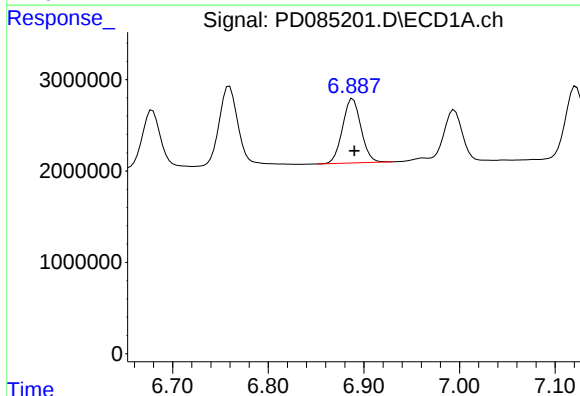
R.T.: 6.995 min
Delta R.T.: -0.001 min
Response: 6968956
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



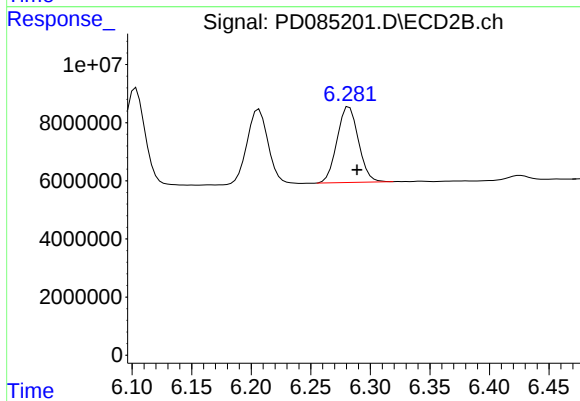
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 31710917
Conc: 9.91 ng/ml



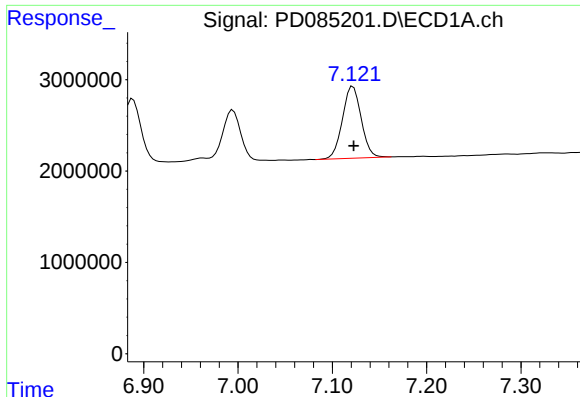
#18 Endrin aldehyde

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 9499717
Conc: 10.52 ng/ml



#18 Endrin aldehyde

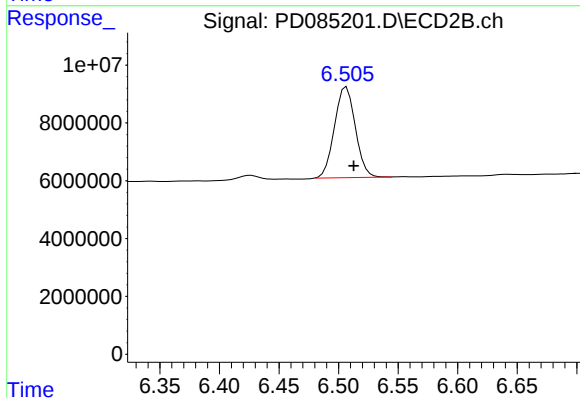
R.T.: 6.282 min
Delta R.T.: -0.007 min
Response: 32533300
Conc: 11.39 ng/ml



#19 Endosulfan Sulfate

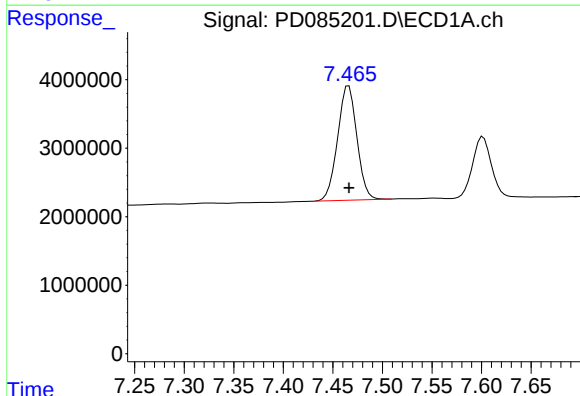
R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 10852175
Conc: 9.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



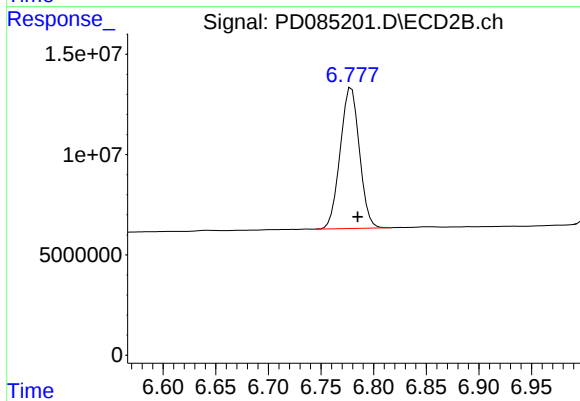
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 38251503
Conc: 10.71 ng/ml



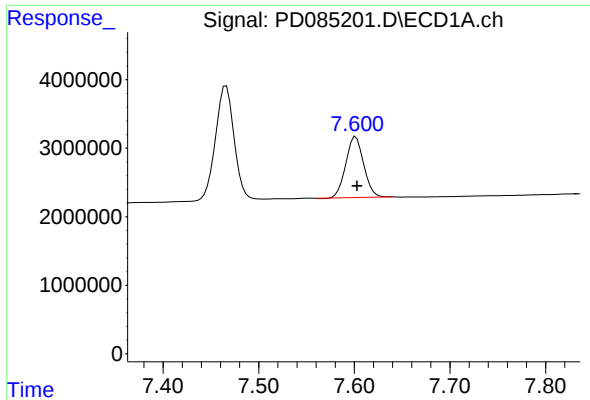
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 22630770
Conc: 43.44 ng/ml



#20 Methoxychlor

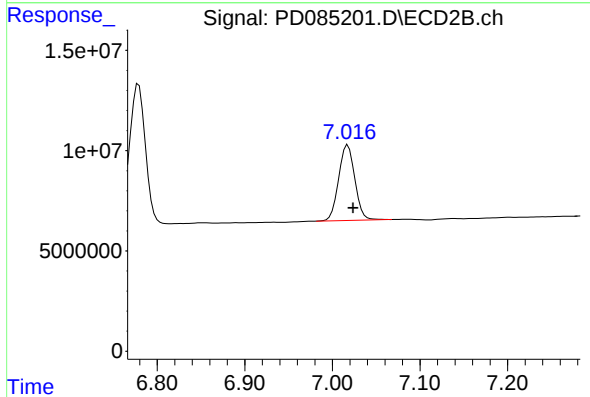
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 89312274
Conc: 53.99 ng/ml



#21 Endrin ketone

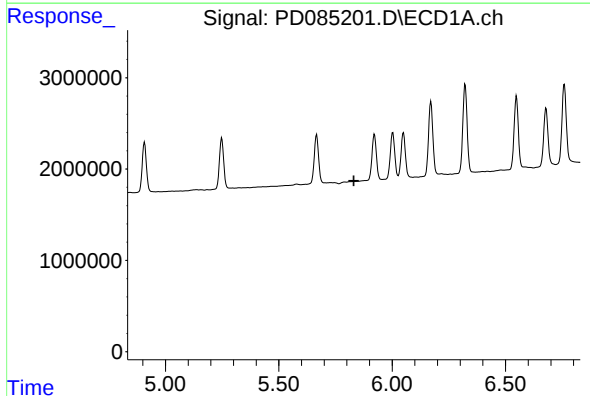
R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 11653965
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



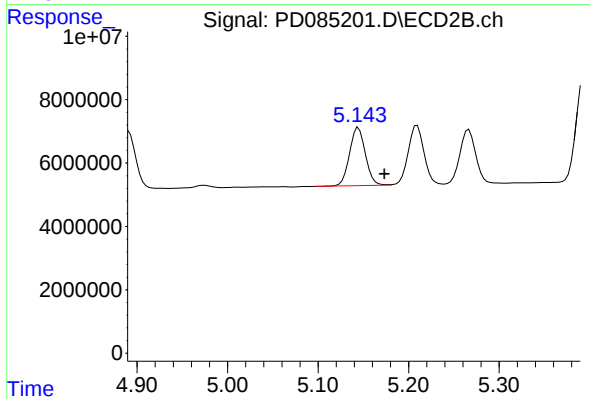
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 48389431
Conc: 10.99 ng/ml



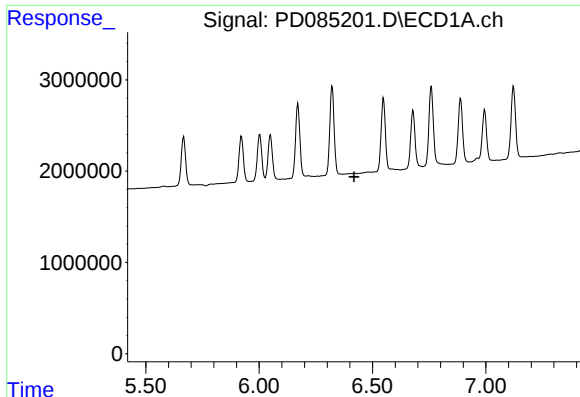
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

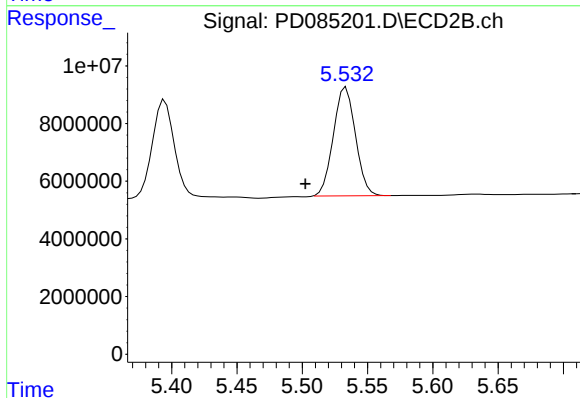
R.T.: 5.145 min
Delta R.T.: -0.029 min
Response: 22346893
Conc: 881.40 ng/ml



#23 Toxaphene-2

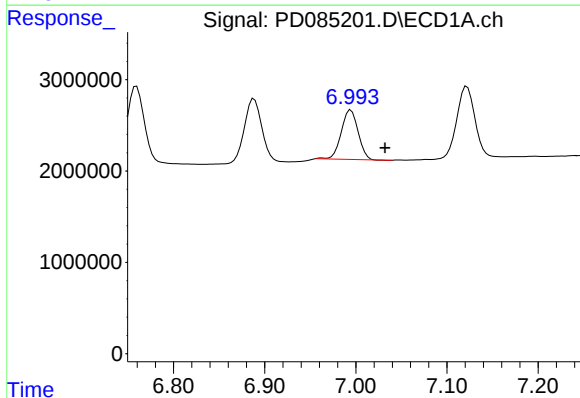
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS328



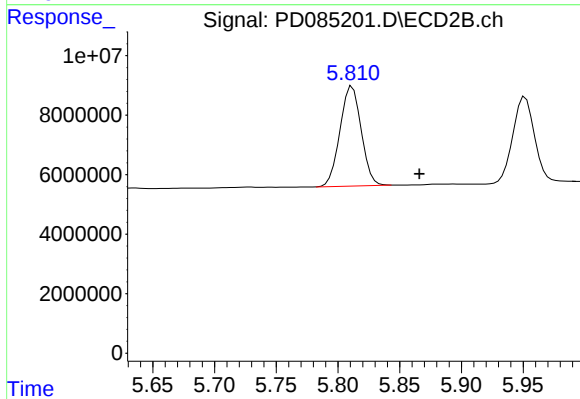
#23 Toxaphene-2

R.T.: 5.534 min
Delta R.T.: 0.031 min
Response: 44405543
Conc: 1796.57 ng/ml



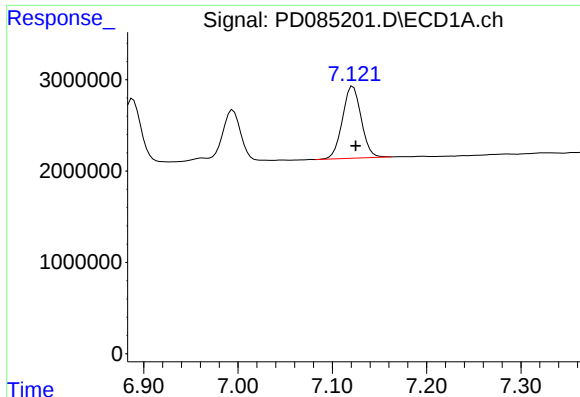
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 6968956
Conc: 203.40 ng/ml



#24 Toxaphene-3

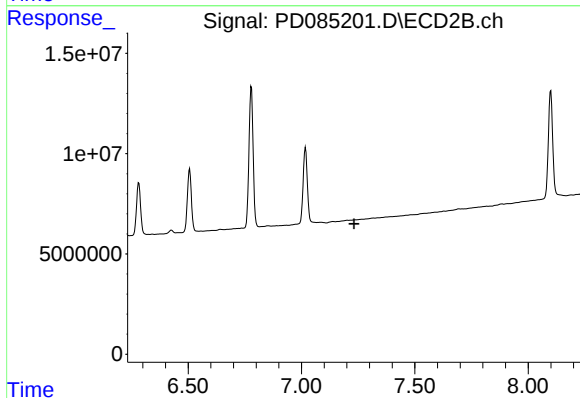
R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 40208453
Conc: 1704.01 ng/ml



#25 Toxaphene-4

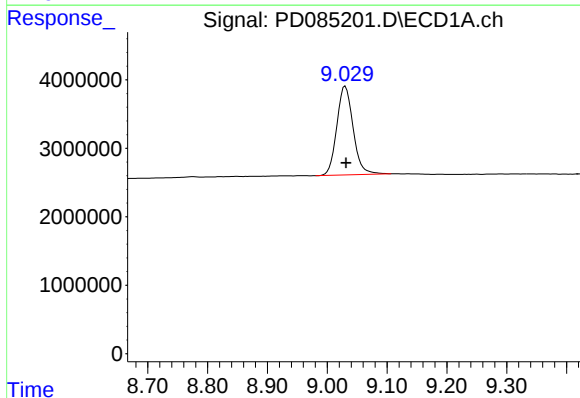
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 10852175
Conc: 421.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS328



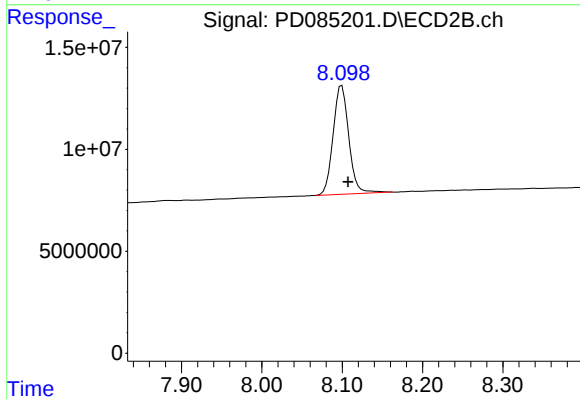
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 24720943
Conc: 18.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 72329578
Conc: 20.80 ng/ml