

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
 Data File : PD085495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2024 23:33
 Operator : AR\AJ
 Sample : PB163490BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS490

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:32:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

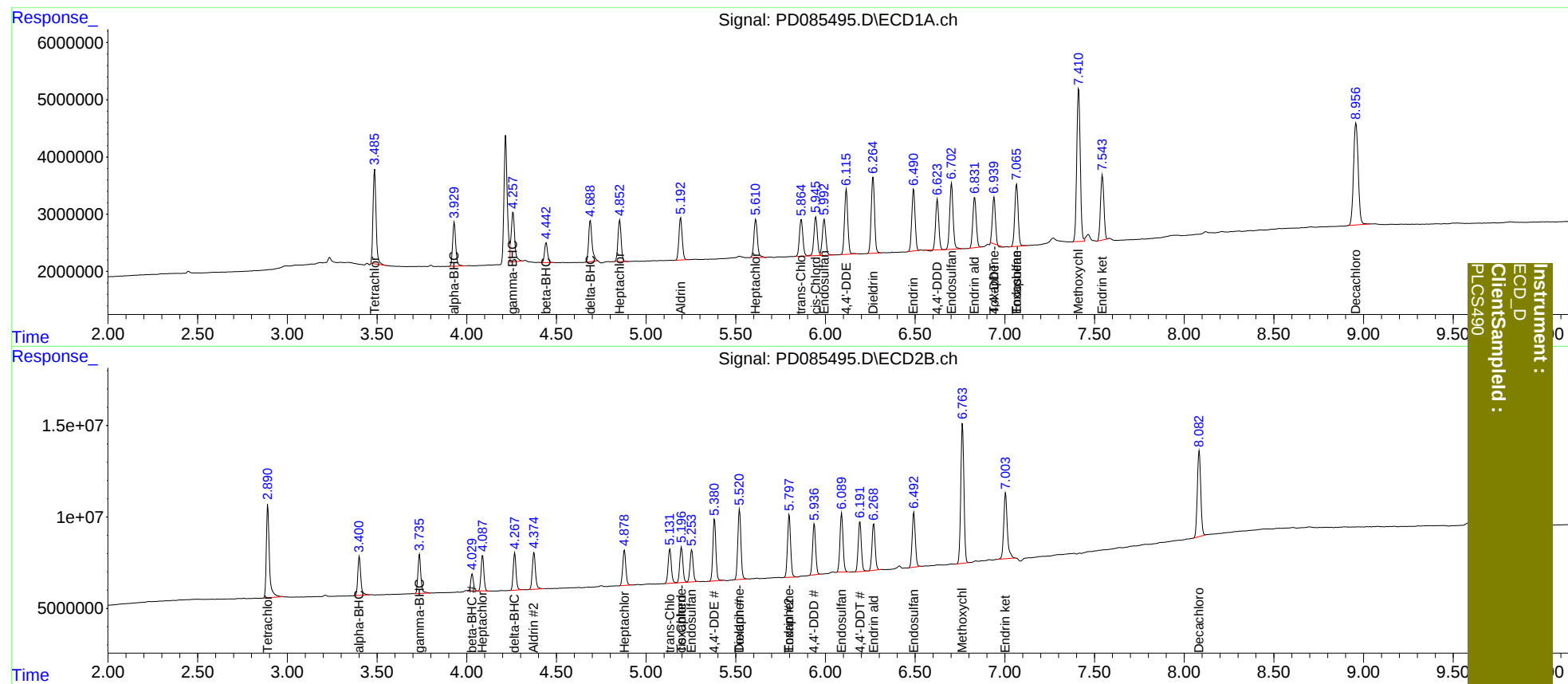
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.891	19277742	60172438	15.919	15.919
27)	SA Decachlor...	8.958	8.084	32334266	62476133	19.711	23.370
Target Compounds							
2)	A alpha-BHC	3.931	3.402	9212016	24426702	3.899	4.423
3)	MA gamma-BHC...	4.259	3.737	11952995	24302110	4.778	4.663
4)	MA Heptachlor	4.853	4.089	8920883	21421278	4.225	4.513
5)	MB Aldrin	5.193	4.375	9499399	24778692	4.376	4.888
6)	B beta-BHC	4.443	4.031	4066950	9790317	4.265	4.210
7)	B delta-BHC	4.689	4.268	9562217	22523994	4.195	4.276
8)	B Heptachlo...	5.612	4.879	9053808	23382457	4.533	5.037
9)	A Endosulfan I	5.993	5.255	8469373	21217180	4.779	5.163
10)	B trans-Chl...	5.865	5.133	8659419	23078267	4.550	5.100
11)	B cis-Chlor...	5.946	5.197	8994401	23484561	4.487	5.062
12)	B 4,4'-DDE	6.116	5.382	14484865	39385404	8.286	9.193
13)	MA Dieldrin	6.266	5.521	17319315	46371484	8.958	9.962
14)	MA Endrin	6.492	5.798	13929880	41547532	8.664	10.017
15)	B Endosulfa...	6.703	6.090	15412786	38646691	8.406	10.445
16)	A 4,4'-DDD	6.624	5.938	10759976	32947693	8.167	9.838
17)	MA 4,4'-DDT	6.940	6.192	9404353	33339262	7.715	10.526 #
18)	B Endrin al...	6.832	6.269	11789626	31509575	9.954	11.395
19)	B Endosulfa...	7.066	6.493	14246291	36684062	9.436	10.681
20)	A Methoxychlor	7.412	6.764	36374574	93380316	49.716	57.538
21)	B Endrin ke...	7.544	7.004	14812471	50210967	9.265	10.810
22)	Toxaphene-1	0.000	5.197	0	23484561	N.D.	951.400
23)	Toxaphene-2	0.000	5.521	0	46371484	N.D.	1907.439
24)	Toxaphene-3	6.940f	5.798f	9404353	41547532	220.632	1752.534 #
25)	Toxaphene-4	7.066	0.000	14246291	0	451.771	N.D. #

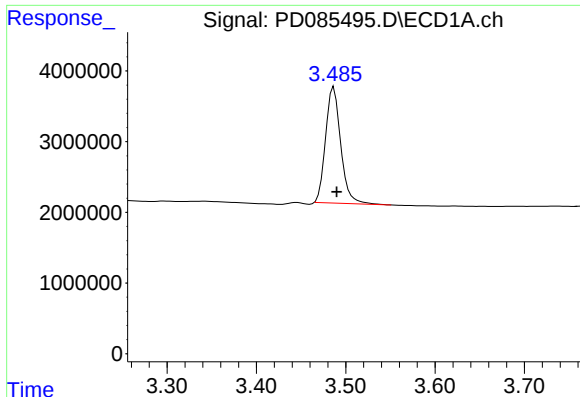
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
Data File : PD085495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2024 23:33
Operator : AR\AJ
Sample : PB163490BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 00:32:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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

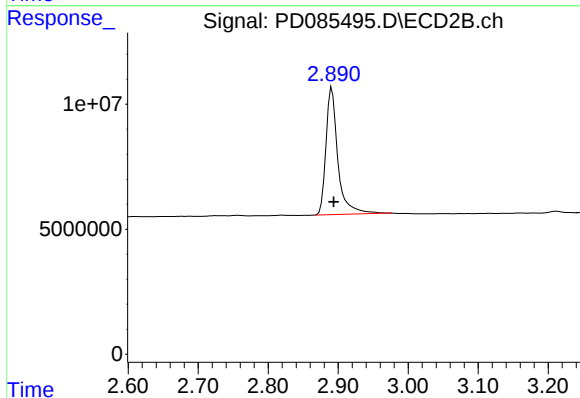




#1 Tetrachloro-m-xylene

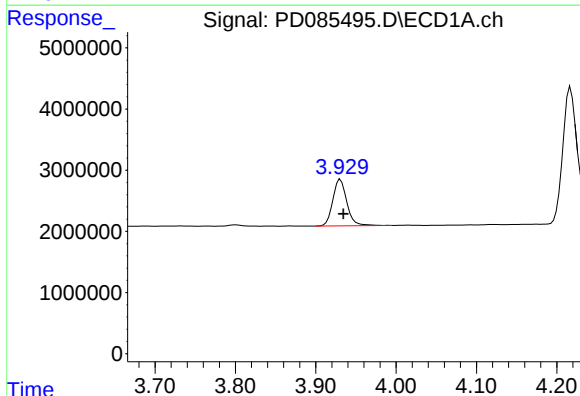
R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 19277742
Conc: 15.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



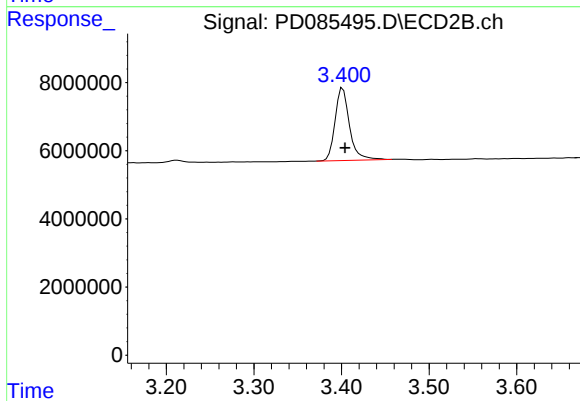
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.003 min
Response: 60172438
Conc: 15.92 ng/ml



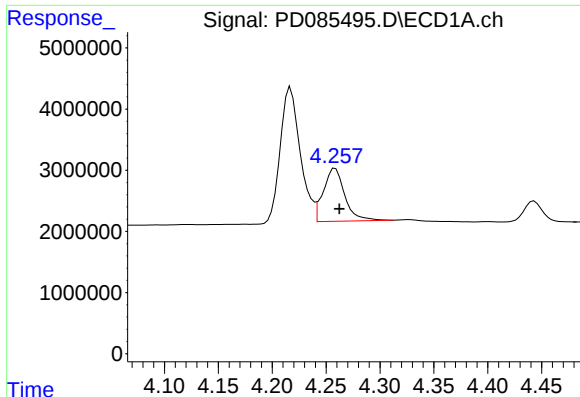
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 9212016
Conc: 3.90 ng/ml



#2 alpha-BHC

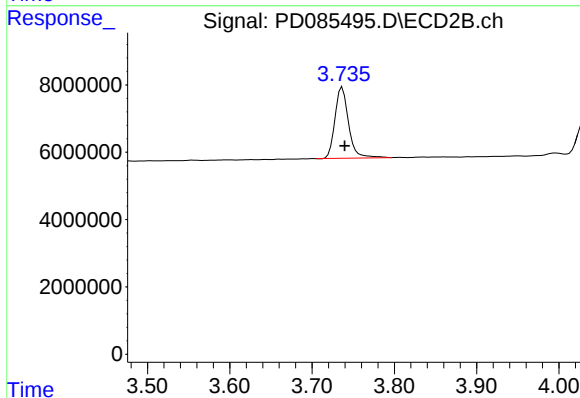
R.T.: 3.402 min
Delta R.T.: -0.003 min
Response: 24426702
Conc: 4.42 ng/ml



#3 gamma-BHC (Lindane)

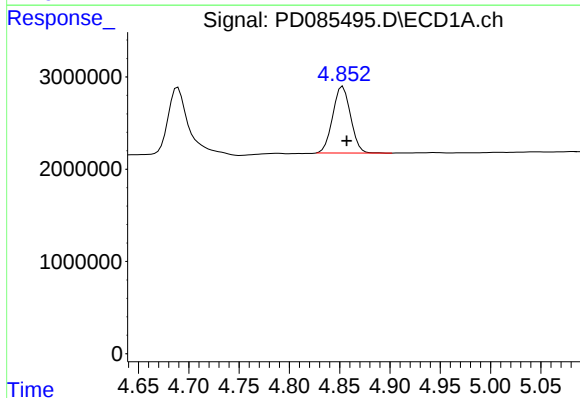
R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 11952995
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



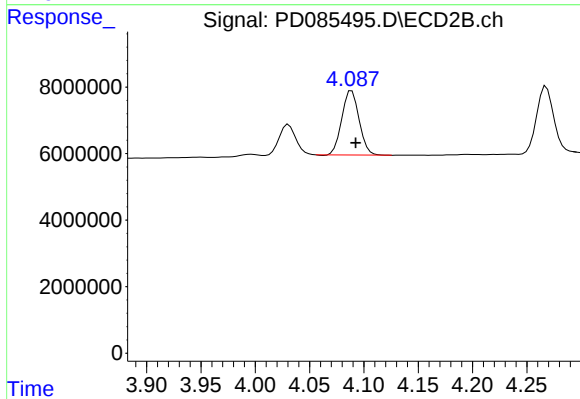
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.003 min
Response: 24302110
Conc: 4.66 ng/ml



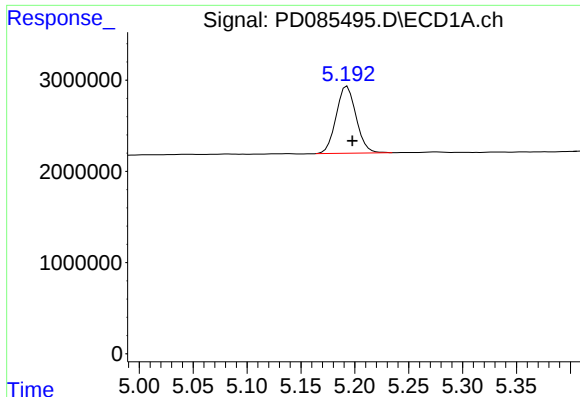
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 8920883
Conc: 4.22 ng/ml



#4 Heptachlor

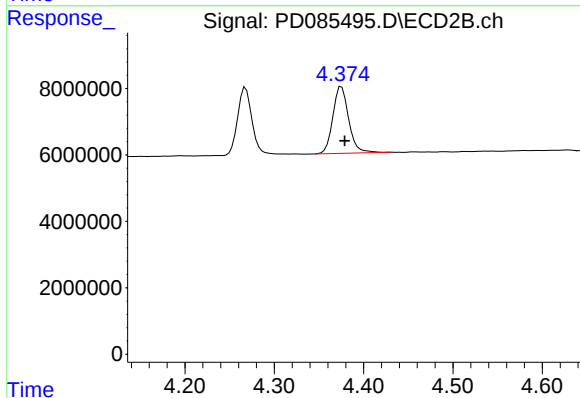
R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 21421278
Conc: 4.51 ng/ml



#5 Aldrin

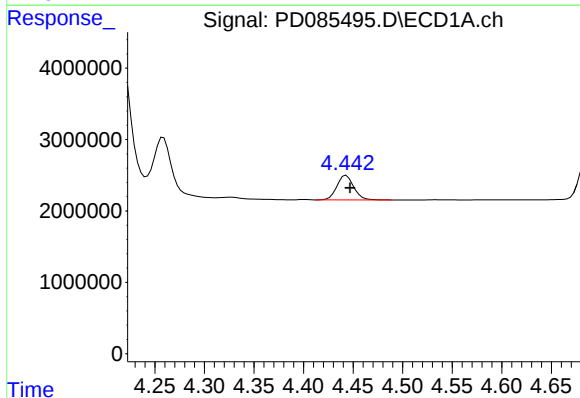
R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 9499399
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



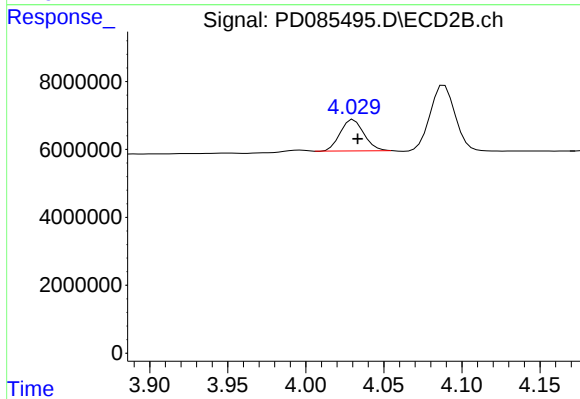
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 24778692
Conc: 4.89 ng/ml



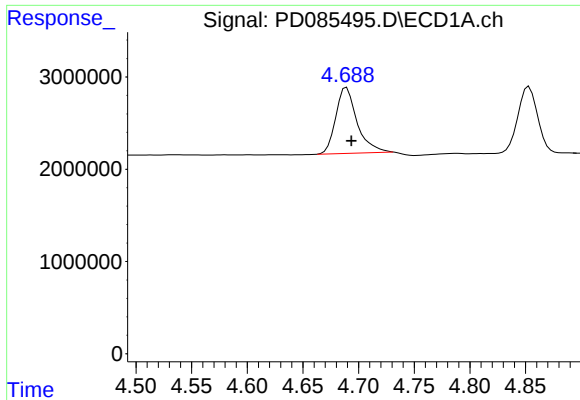
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 4066950
Conc: 4.26 ng/ml



#6 beta-BHC

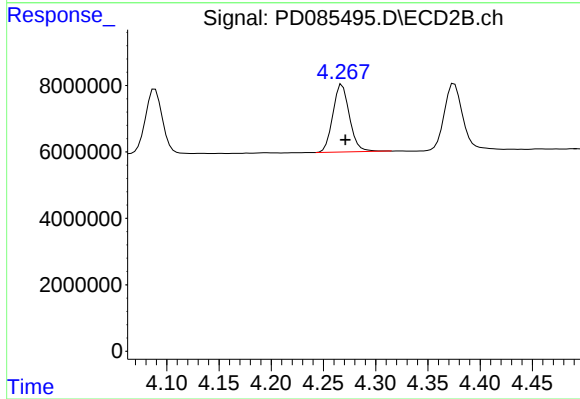
R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 9790317
Conc: 4.21 ng/ml



#7 delta-BHC

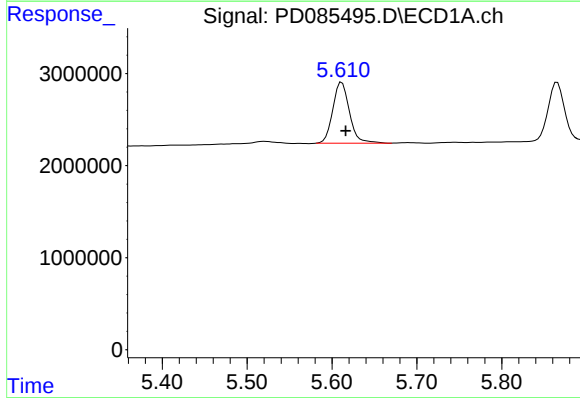
R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 9562217
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



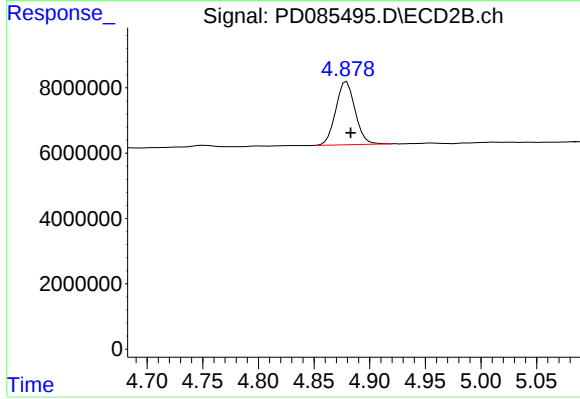
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 22523994
Conc: 4.28 ng/ml



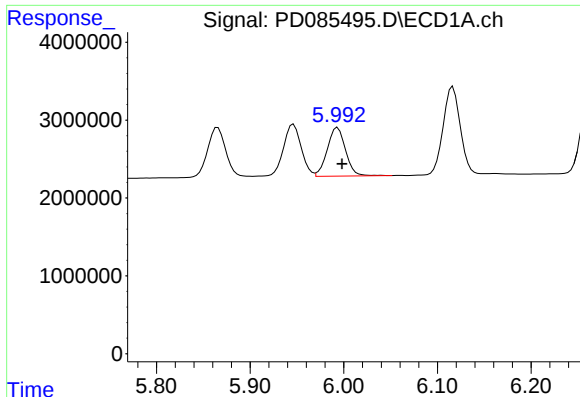
#8 Heptachlor epoxide

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 9053808
Conc: 4.53 ng/ml



#8 Heptachlor epoxide

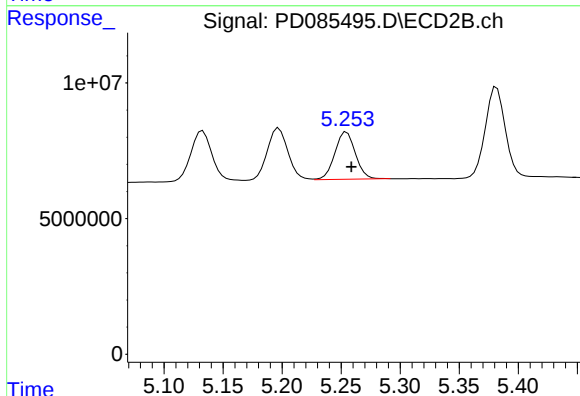
R.T.: 4.879 min
Delta R.T.: -0.004 min
Response: 23382457
Conc: 5.04 ng/ml



#9 Endosulfan I

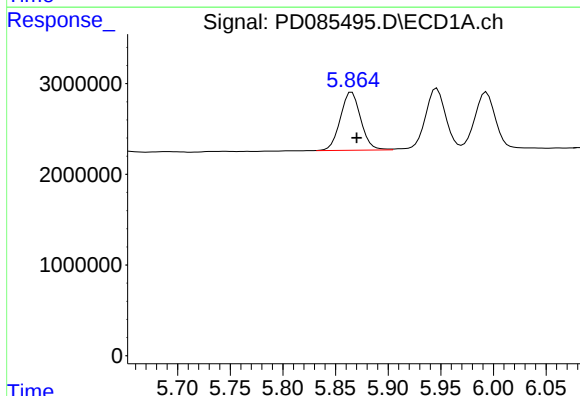
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 8469373
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



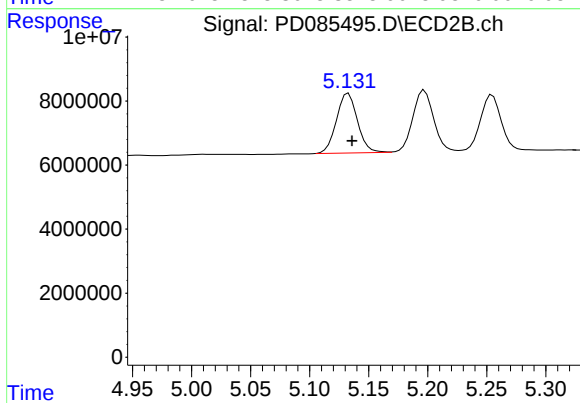
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 21217180
Conc: 5.16 ng/ml



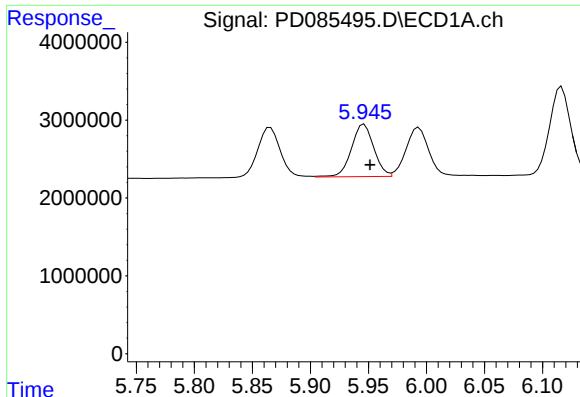
#10 trans-Chlordane

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 8659419
Conc: 4.55 ng/ml



#10 trans-Chlordane

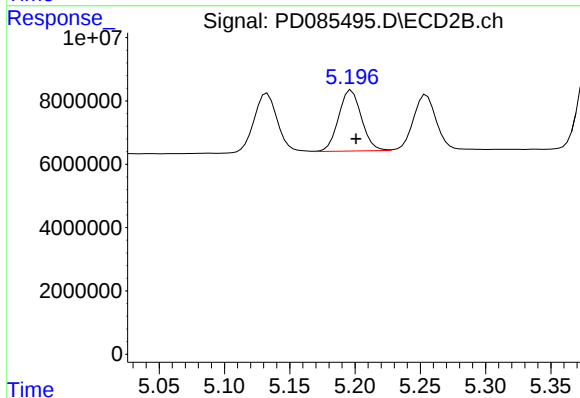
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 23078267
Conc: 5.10 ng/ml



#11 cis-Chlordane

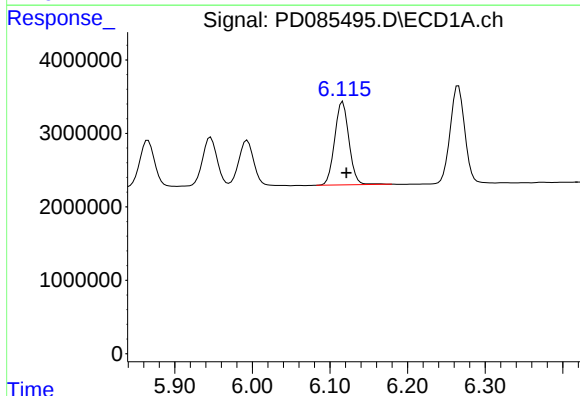
R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 8994401
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



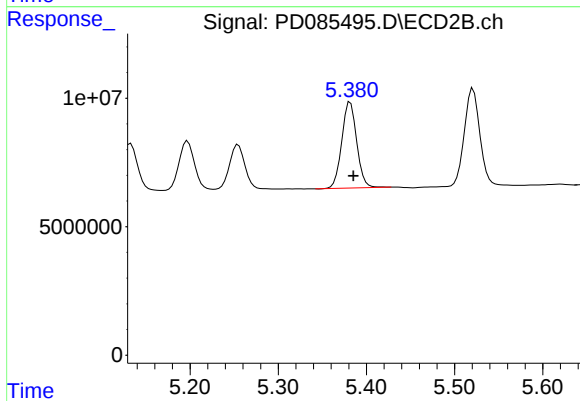
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 23484561
Conc: 5.06 ng/ml



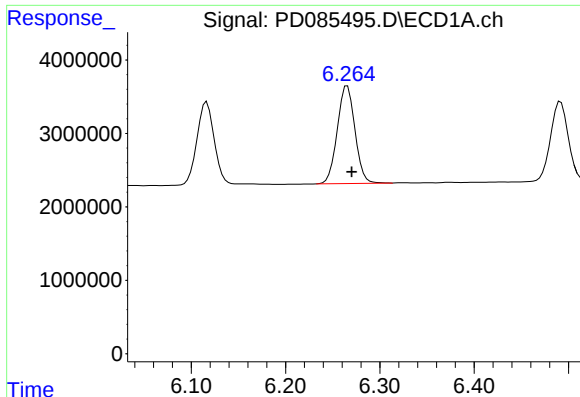
#12 4,4'-DDE

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 14484865
Conc: 8.29 ng/ml



#12 4,4'-DDE

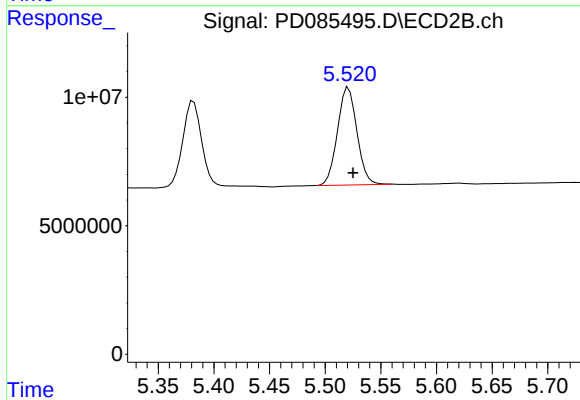
R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 39385404
Conc: 9.19 ng/ml



#13 Dieldrin

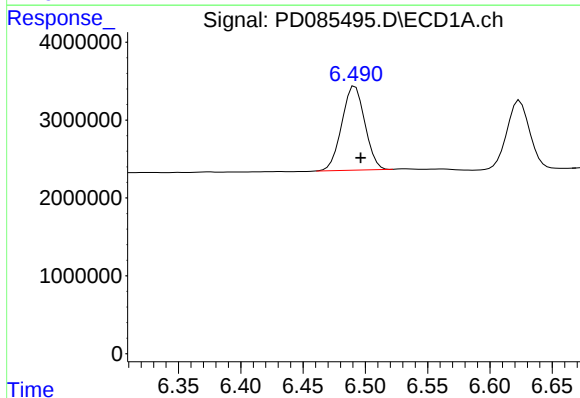
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 17319315
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



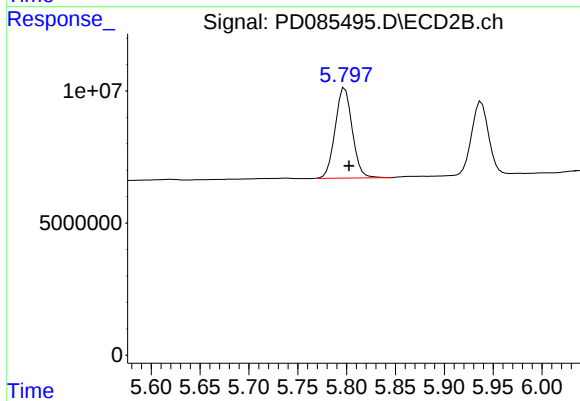
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 46371484
Conc: 9.96 ng/ml



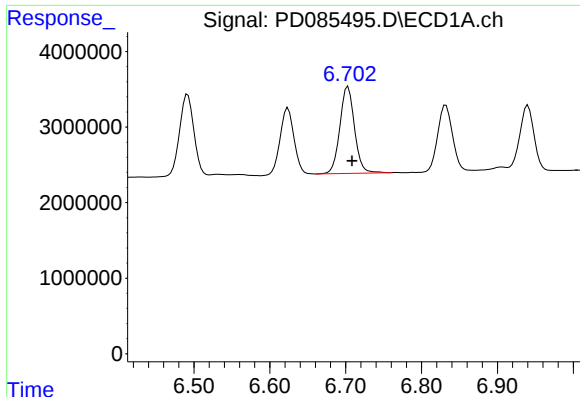
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 13929880
Conc: 8.66 ng/ml



#14 Endrin

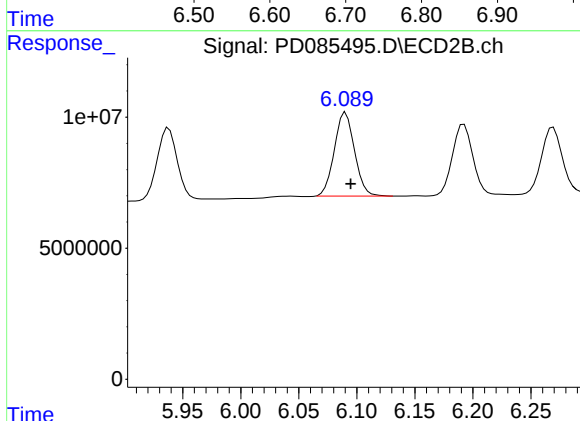
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 41547532
Conc: 10.02 ng/ml



#15 Endosulfan II

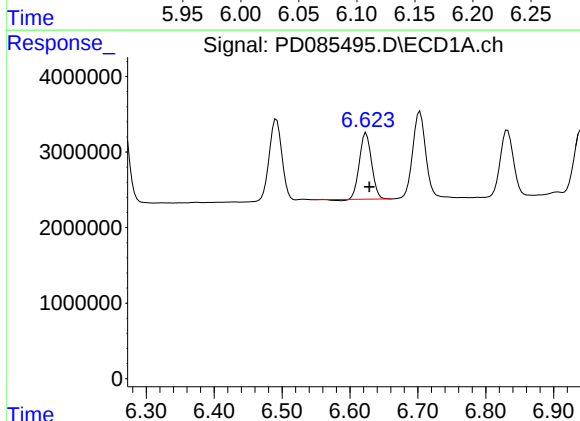
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 15412786
Conc: 8.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



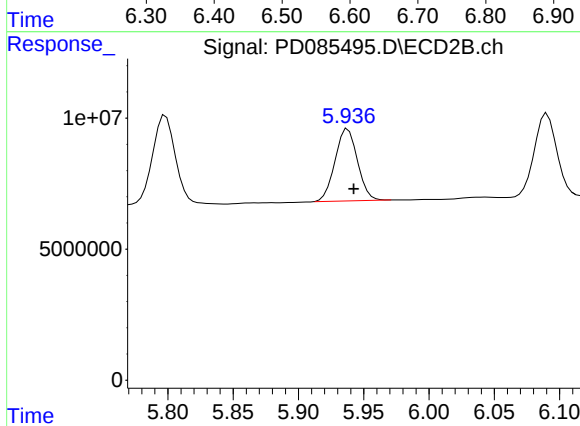
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.004 min
Response: 38646691
Conc: 10.44 ng/ml



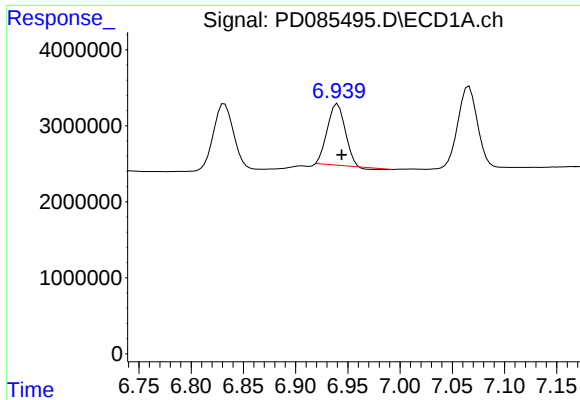
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 10759976
Conc: 8.17 ng/ml



#16 4,4'-DDD

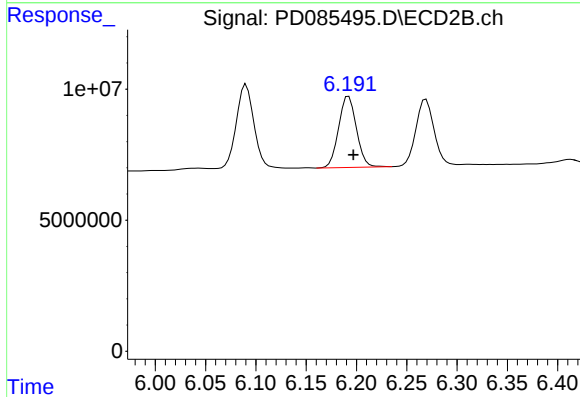
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 32947693
Conc: 9.84 ng/ml



#17 4,4'-DDT

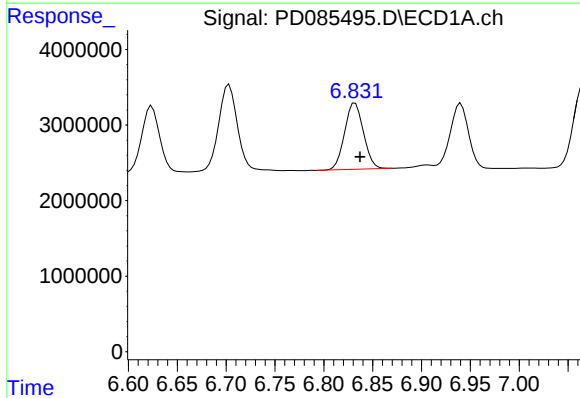
R.T.: 6.940 min
Delta R.T.: -0.004 min
Response: 9404353
Conc: 7.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



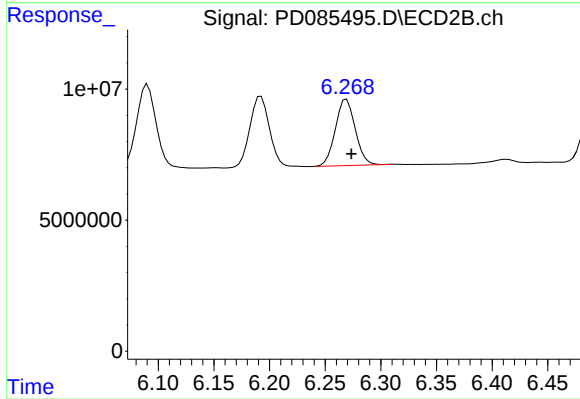
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 33339262
Conc: 10.53 ng/ml



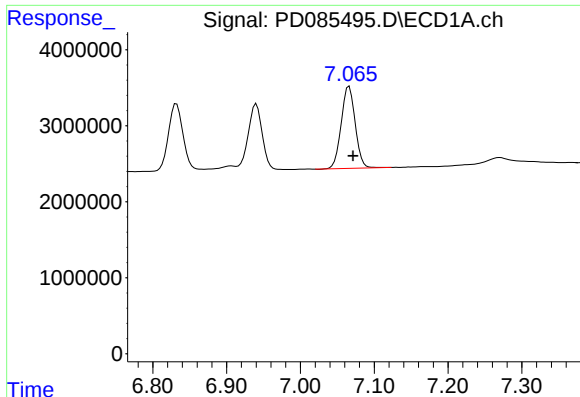
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 11789626
Conc: 9.95 ng/ml



#18 Endrin aldehyde

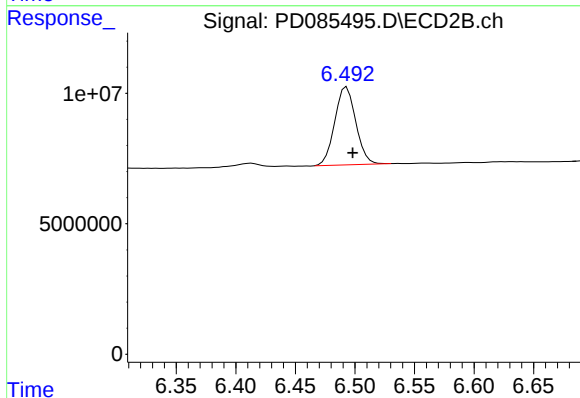
R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 31509575
Conc: 11.40 ng/ml



#19 Endosulfan Sulfate

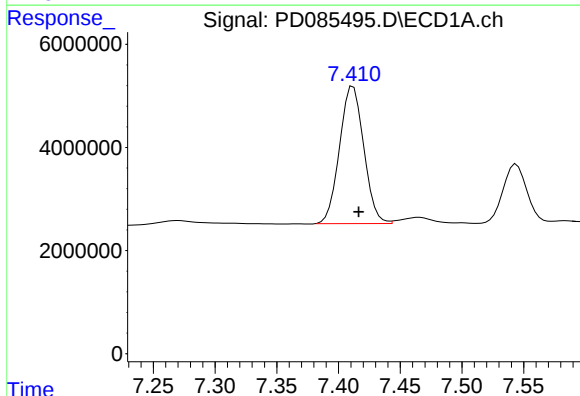
R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 14246291
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



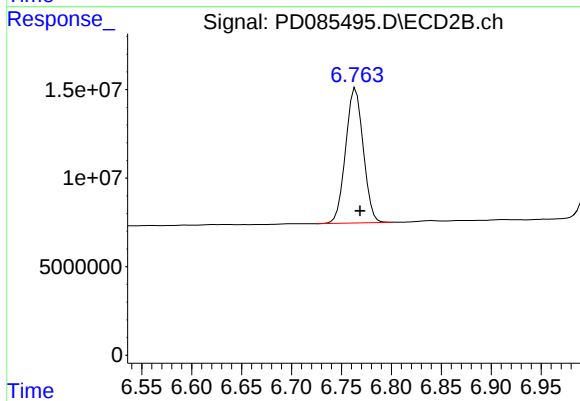
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 36684062
Conc: 10.68 ng/ml



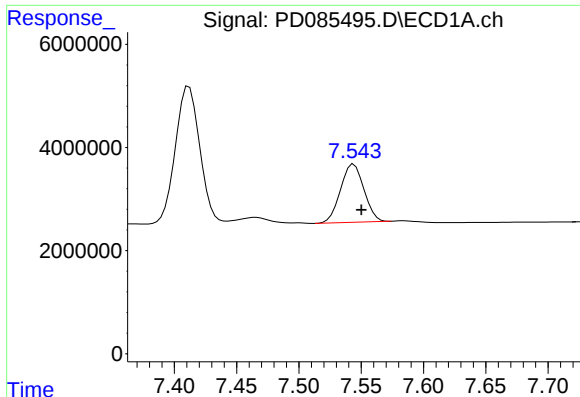
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 36374574
Conc: 49.72 ng/ml



#20 Methoxychlor

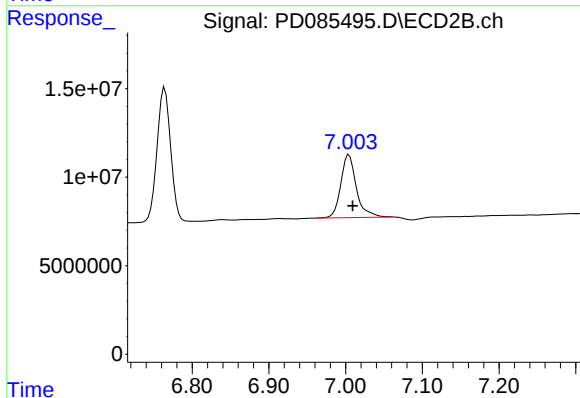
R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 93380316
Conc: 57.54 ng/ml



#21 Endrin ketone

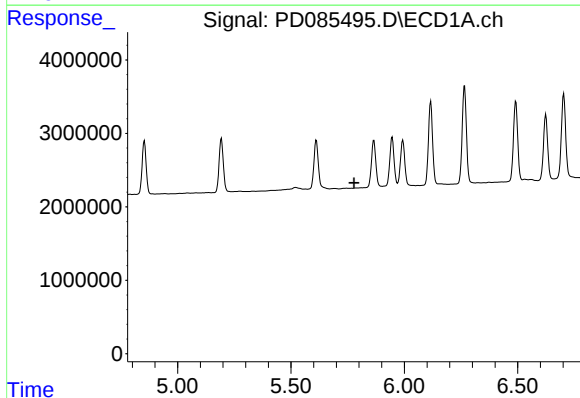
R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 14812471
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



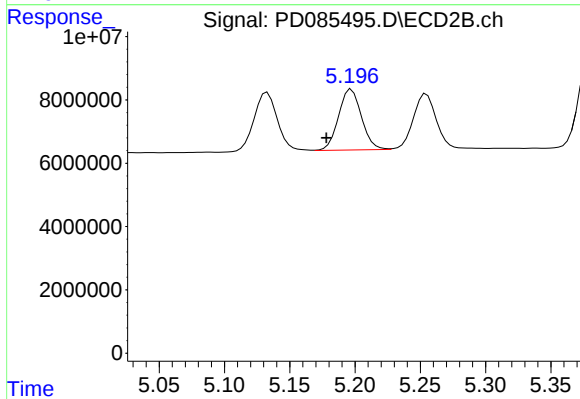
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 50210967
Conc: 10.81 ng/ml



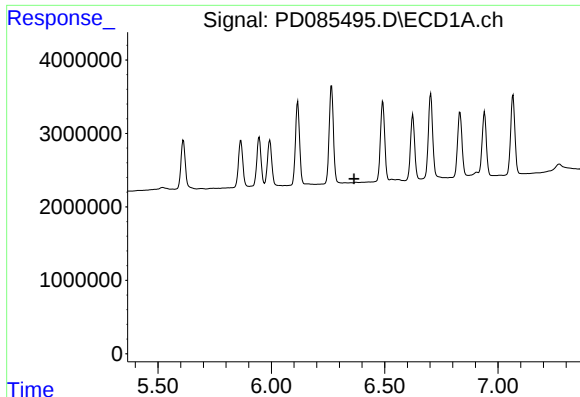
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

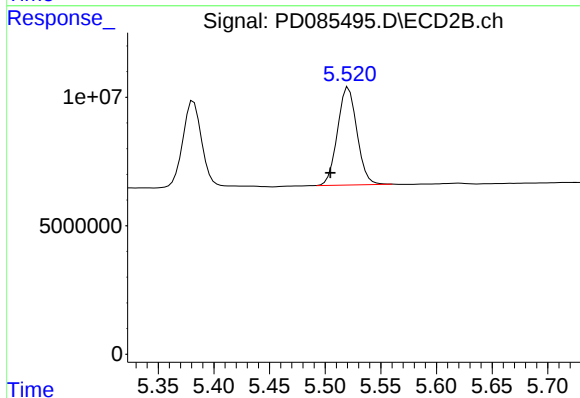
R.T.: 5.197 min
Delta R.T.: 0.019 min
Response: 23484561
Conc: 951.40 ng/ml



#23 Toxaphene-2

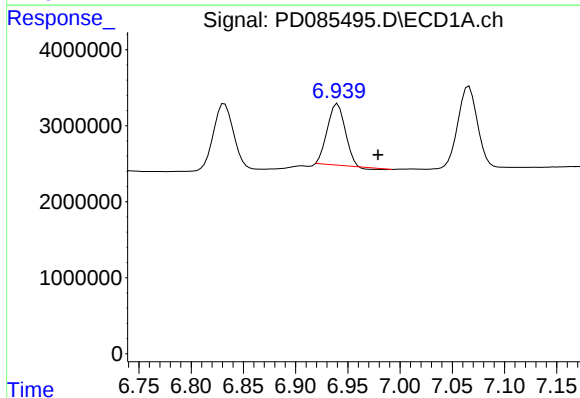
R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS490



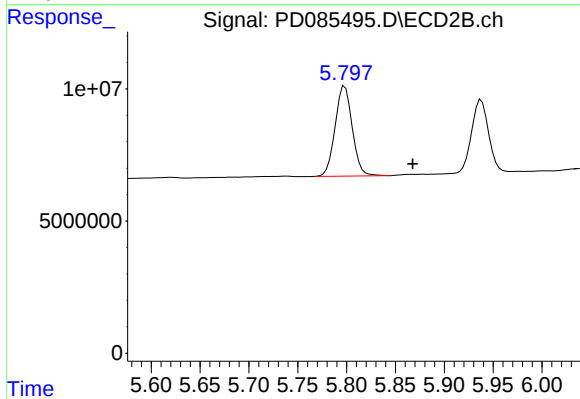
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 46371484
Conc: 1907.44 ng/ml



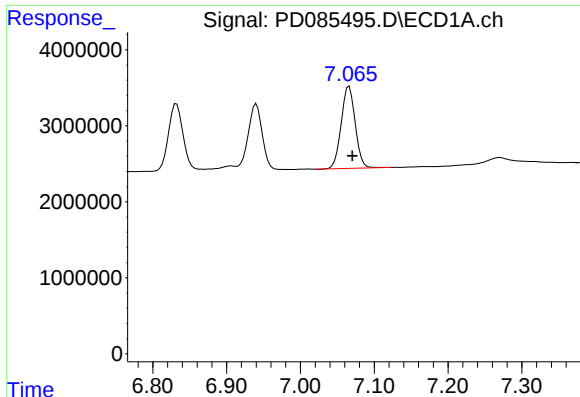
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.039 min
Response: 9404353
Conc: 220.63 ng/ml



#24 Toxaphene-3

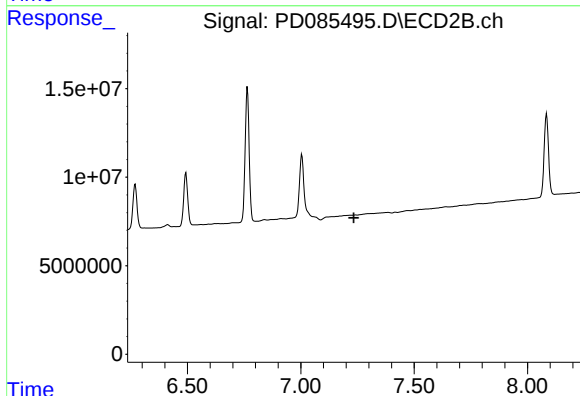
R.T.: 5.798 min
Delta R.T.: -0.069 min
Response: 41547532
Conc: 1752.53 ng/ml



#25 Toxaphene-4

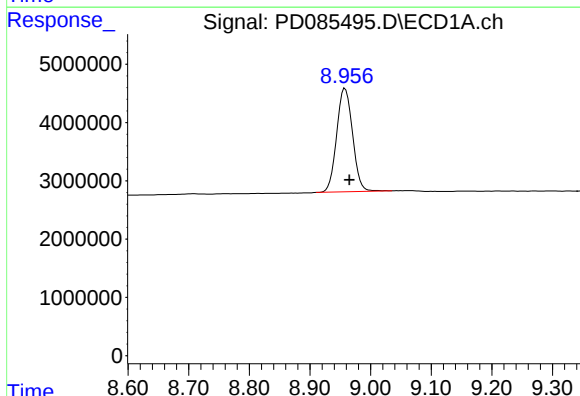
R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 14246291
Conc: 451.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS490



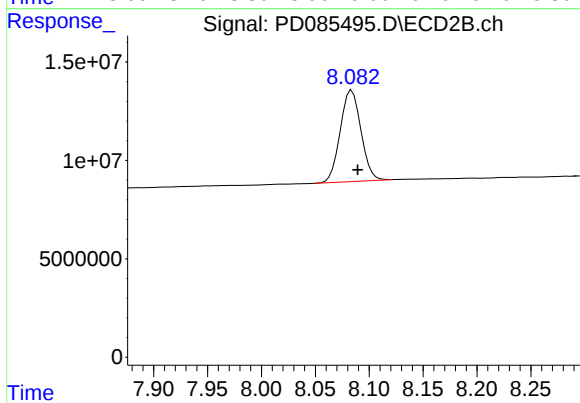
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 32334266
Conc: 19.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 62476133
Conc: 23.37 ng/ml