

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
 Data File : PD083858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 02:41
 Operator : AR\AJ
 Sample : PB161744BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS744

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:01:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 19:01:18 2024
 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 x 0.50µm

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

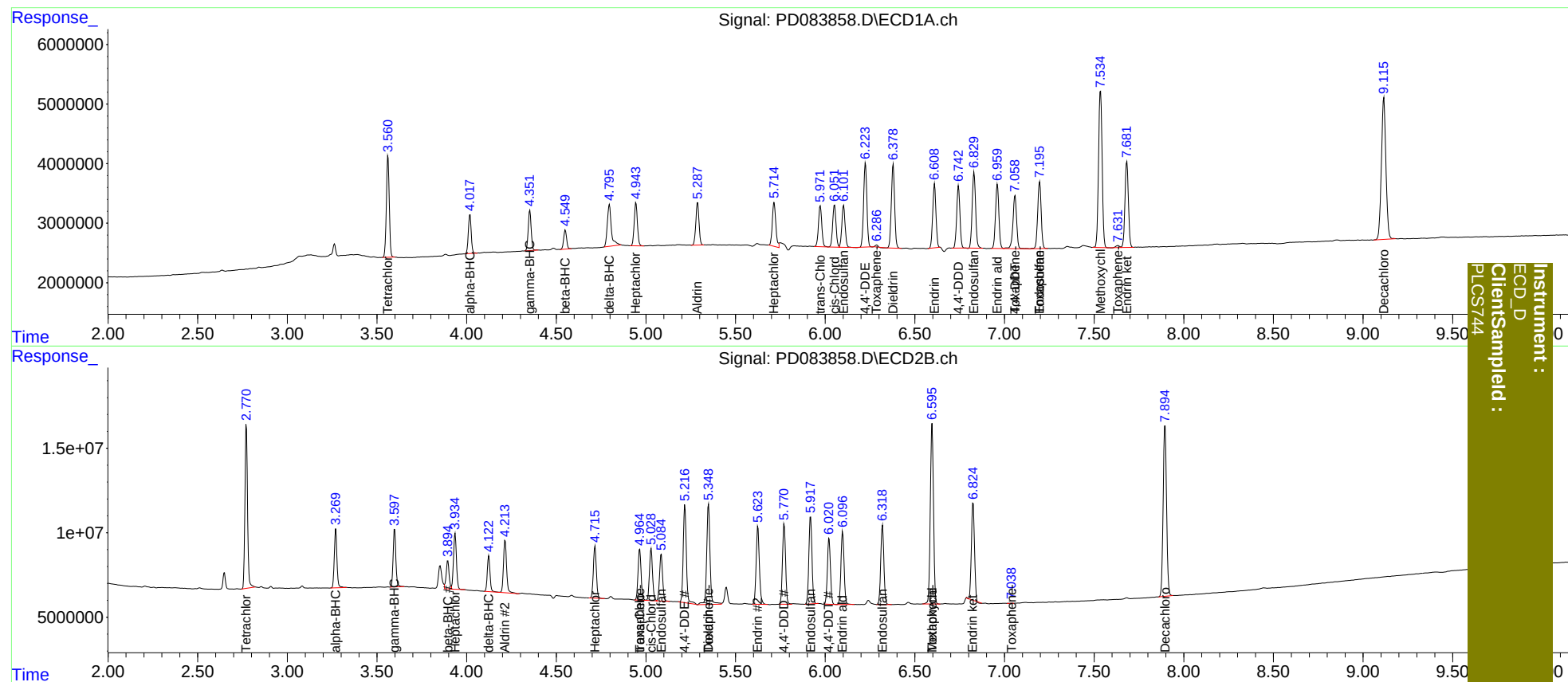
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	19204908	97902081	19.354	17.687
27)	SA Decachlor...	9.116	7.895	41576318	134.4E6	20.130	20.684
Target Compounds							
2)	A alpha-BHC	4.019	3.270	7362530	35807071	3.856	3.964
3)	MA gamma-BHC...	4.353	3.598	7837363	36093697	4.199	4.266
4)	MA Heptachlor	4.944	3.936	8938749	37622529	4.533	4.486
5)	MB Aldrin	5.288	4.215	8856206	37071274	4.472	4.425
6)	B beta-BHC	4.550	3.895	3614970	19148689	4.551	5.005
7)	B delta-BHC	4.796	4.124	11055646	22433130	5.360	2.492 #
8)	B Heptachlo...	5.715	4.716	9996190	35852766	5.318	4.688
9)	A Endosulfan I	6.103	5.085	8874028	32782323	4.866	4.739
10)	B trans-Chl...	5.973	4.965	8887890	35514910	4.803	4.707
11)	B cis-Chlor...	6.052	5.029	9159147	36826388	4.814	4.830
12)	B 4,4'-DDE	6.224	5.217	17886665	69928626	9.284	9.594
13)	MA Dieldrin	6.379	5.349	18067327	77202598	9.017	10.074
14)	MA Endrin	6.610	5.625	13513264	57778276	8.702	9.320
15)	B Endosulfa...	6.830	5.918	16843868	62863410	9.562	9.842
16)	A 4,4'-DDD	6.743	5.771	13102442	56928400	8.943	9.492
17)	MA 4,4'-DDT	7.059	6.022	12756185	46612562	8.616	8.159
18)	B Endrin al...	6.960	6.097	14043412	52741671	10.688	10.955
19)	B Endosulfa...	7.196	6.319	15240374	57239831	8.941	9.172
20)	A Methoxychlor	7.535	6.596	36821107	130.7E6	43.816	47.830
21)	B Endrin ke...	7.682	6.825	19166458	68630676	10.153	10.249
22)	Toxaphene-1	6.287	4.965	233602	35514910	17.108	852.812 #
23)	Toxaphene-2	0.000	5.349	0	77202598	N.D.	1949.626
24)	Toxaphene-3	7.059f	6.596	12756185	130.7E6	249.679	937.564 #
25)	Toxaphene-4	7.196	0.000	15240374	0	388.880	N.D. #
26)	Toxaphene-5	7.633	7.039	456411	90049	15.541	0.770 #

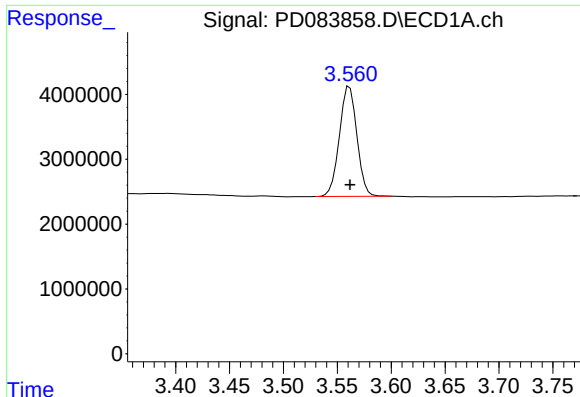
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 2024
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 x 0.50µm

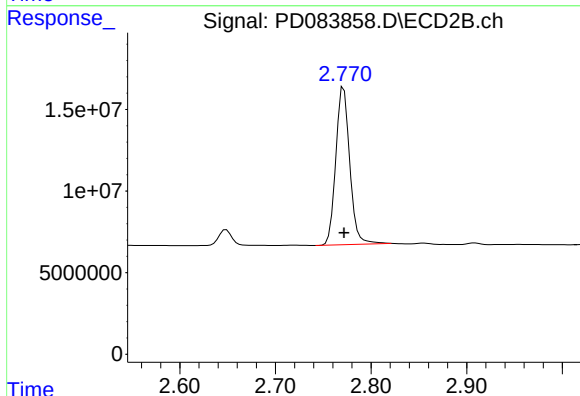




#1 Tetrachloro-m-xylene

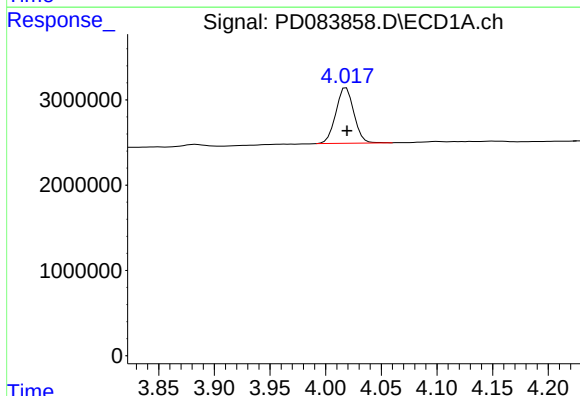
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 19204908
Conc: 19.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



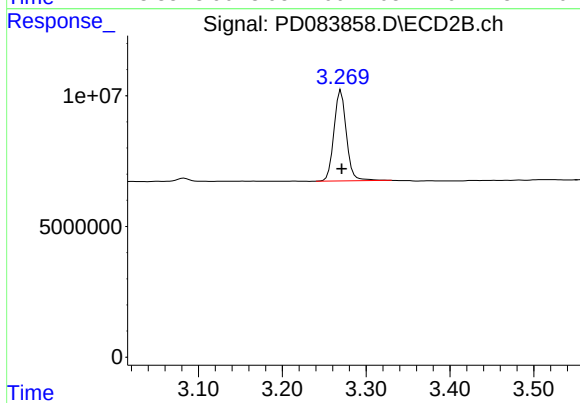
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 97902081
Conc: 17.69 ng/ml



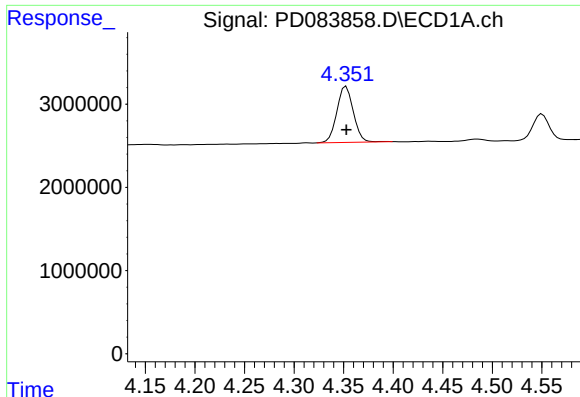
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 7362530
Conc: 3.86 ng/ml



#2 alpha-BHC

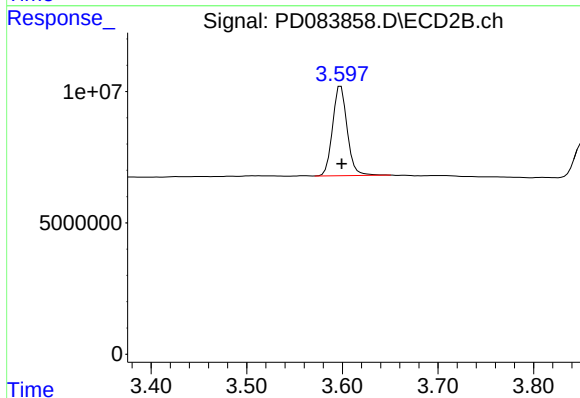
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 35807071
Conc: 3.96 ng/ml



#3 gamma-BHC (Lindane)

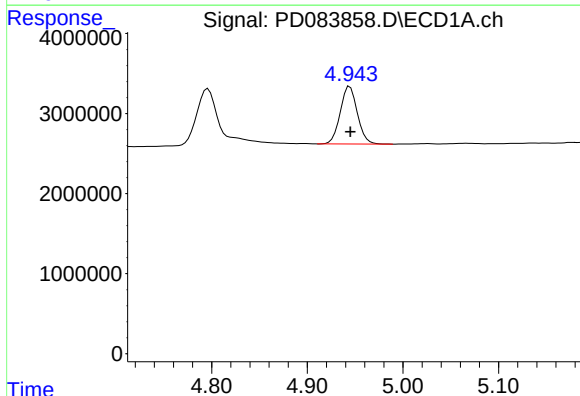
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 7837363
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



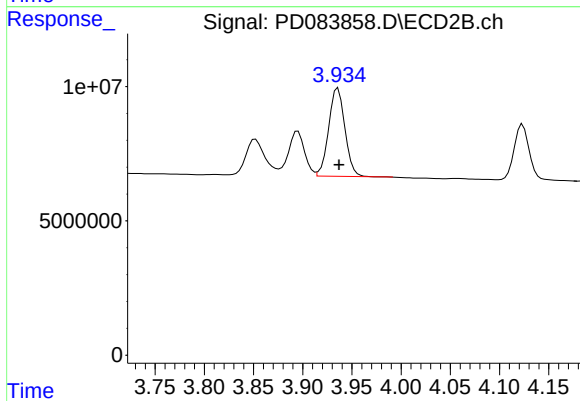
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 36093697
Conc: 4.27 ng/ml



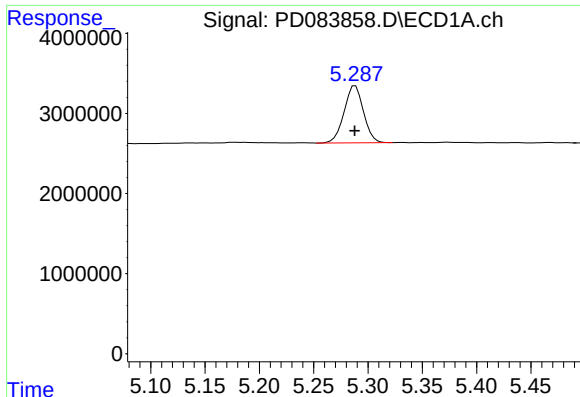
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 8938749
Conc: 4.53 ng/ml



#4 Heptachlor

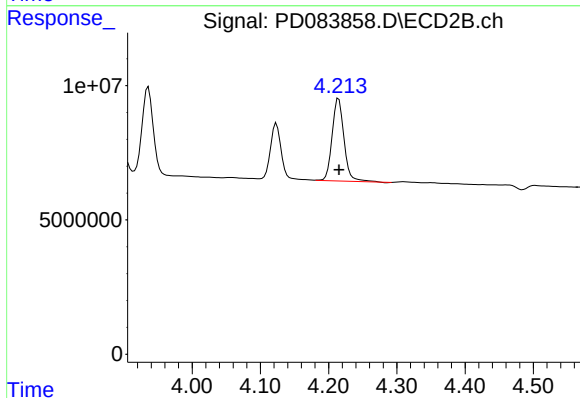
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 37622529
Conc: 4.49 ng/ml



#5 Aldrin

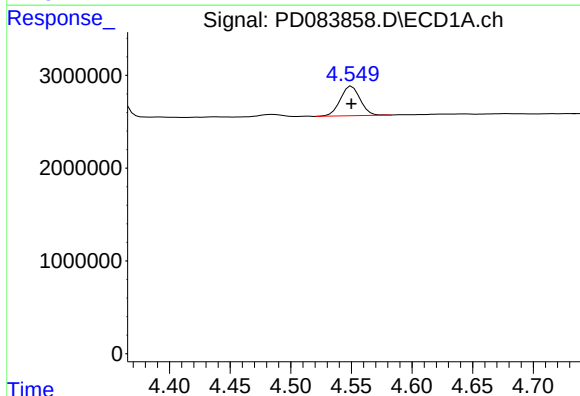
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 8856206
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



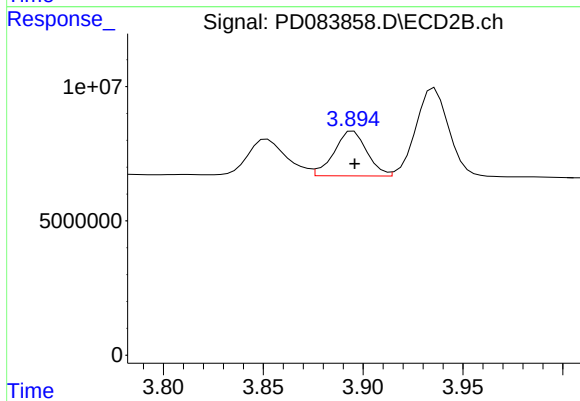
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 37071274
Conc: 4.43 ng/ml



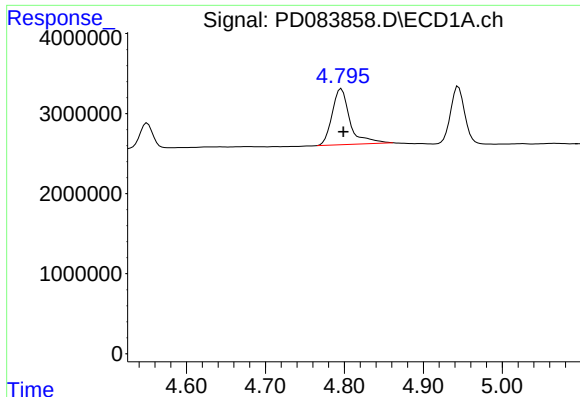
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 3614970
Conc: 4.55 ng/ml



#6 beta-BHC

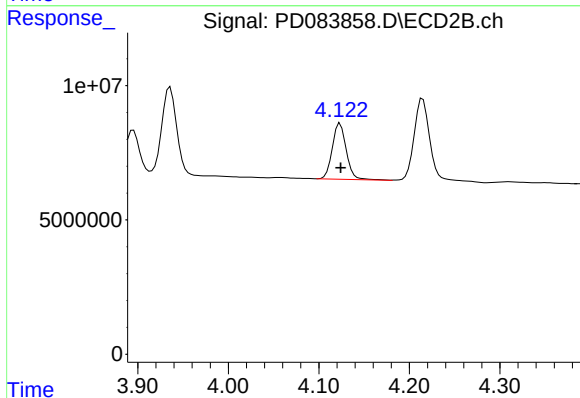
R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 19148689
Conc: 5.00 ng/ml



#7 delta-BHC

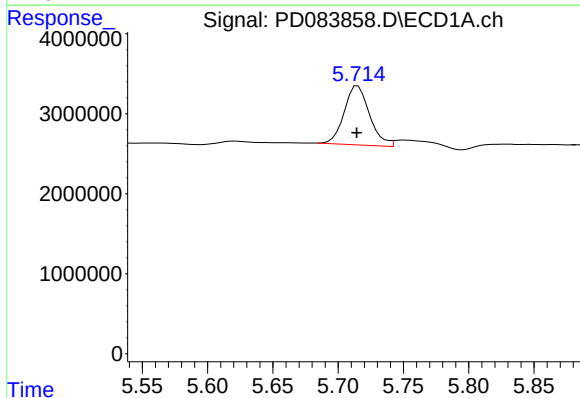
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 11055646
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



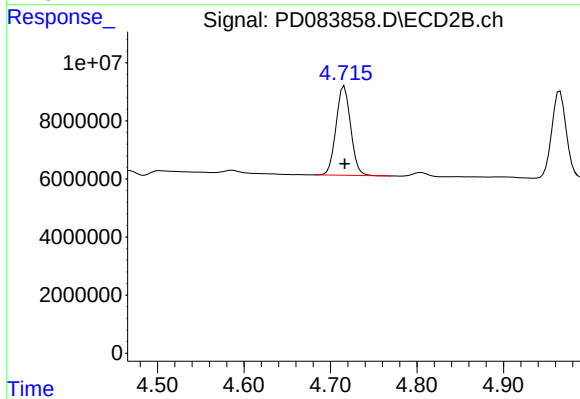
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 22433130
Conc: 2.49 ng/ml



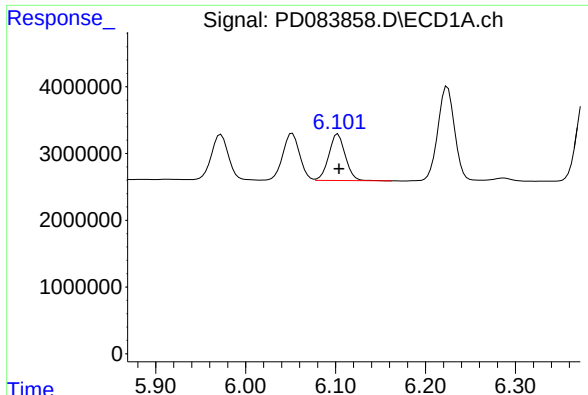
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 9996190
Conc: 5.32 ng/ml



#8 Heptachlor epoxide

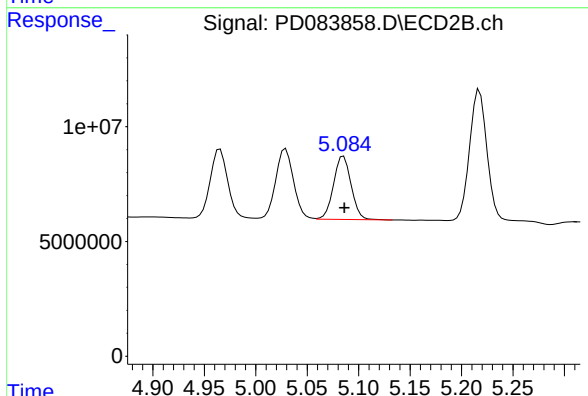
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 35852766
Conc: 4.69 ng/ml



#9 Endosulfan I

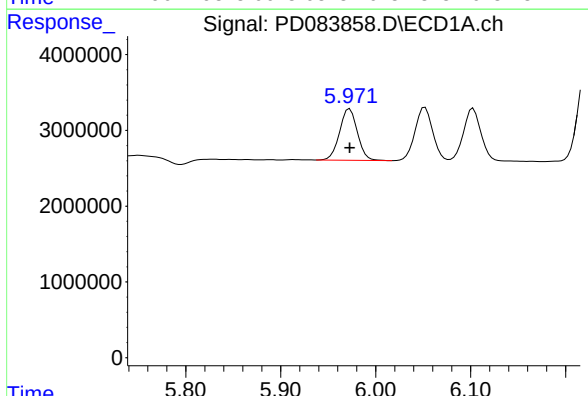
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 8874028
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



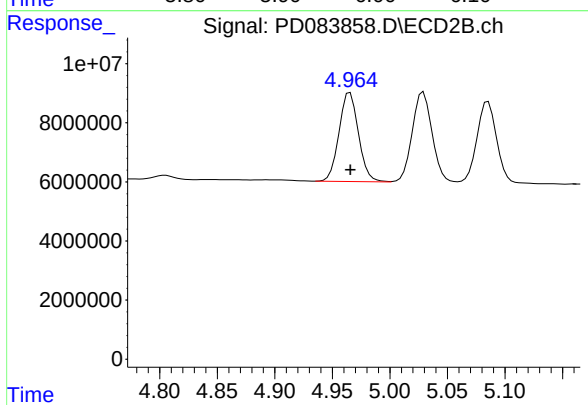
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 32782323
Conc: 4.74 ng/ml



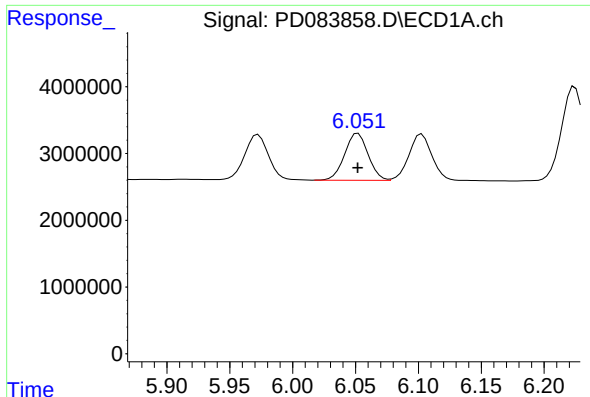
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 8887890
Conc: 4.80 ng/ml



#10 trans-Chlordane

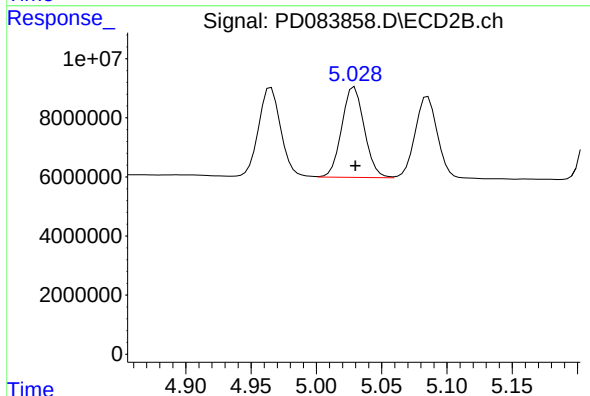
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 35514910
Conc: 4.71 ng/ml



#11 cis-Chlordane

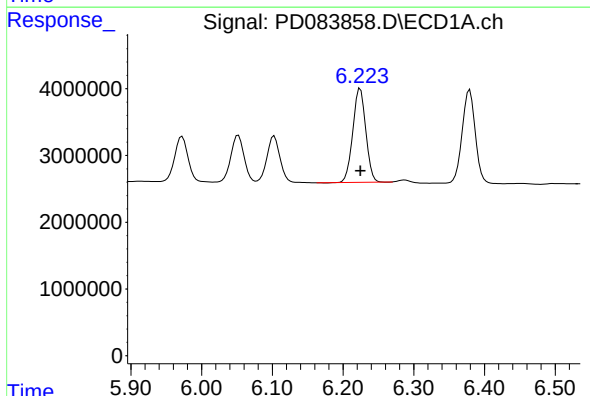
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 9159147
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



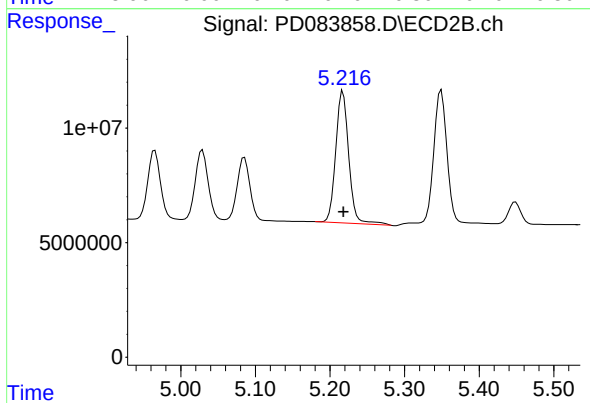
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 36826388
Conc: 4.83 ng/ml



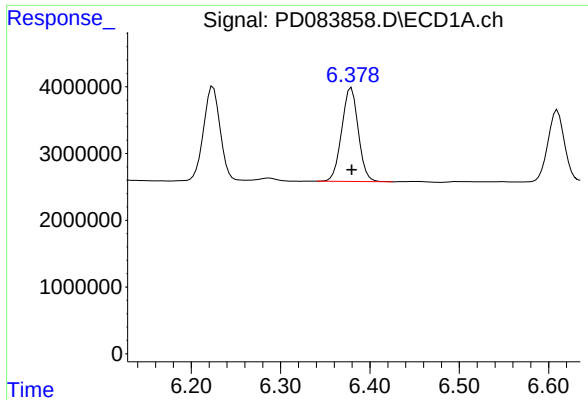
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 17886665
Conc: 9.28 ng/ml



#12 4,4'-DDE

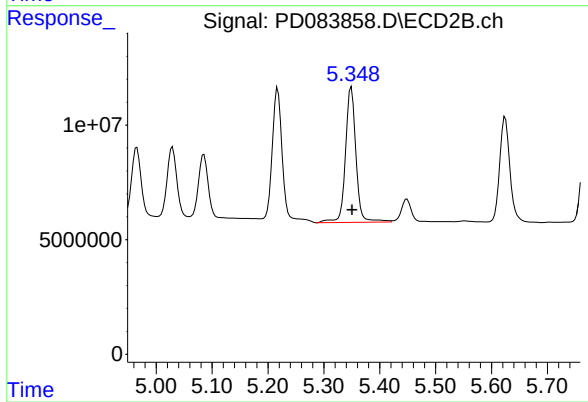
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 69928626
Conc: 9.59 ng/ml



#13 Dieldrin

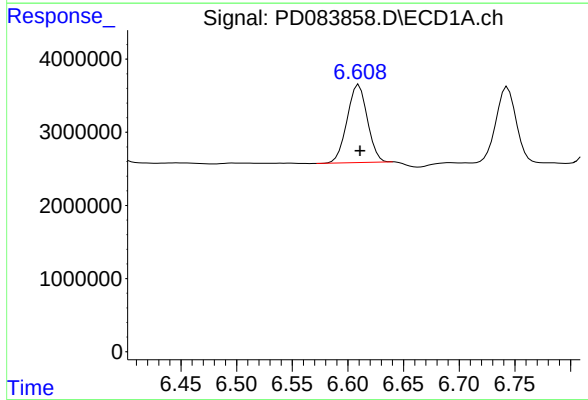
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 18067327
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



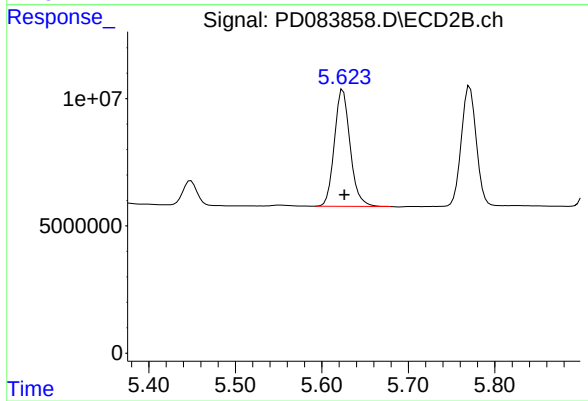
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 77202598
Conc: 10.07 ng/ml



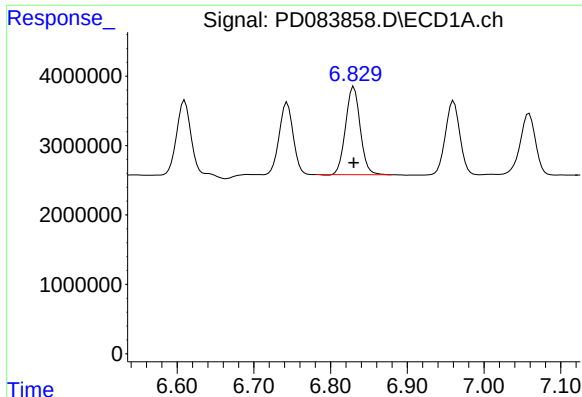
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 13513264
Conc: 8.70 ng/ml



#14 Endrin

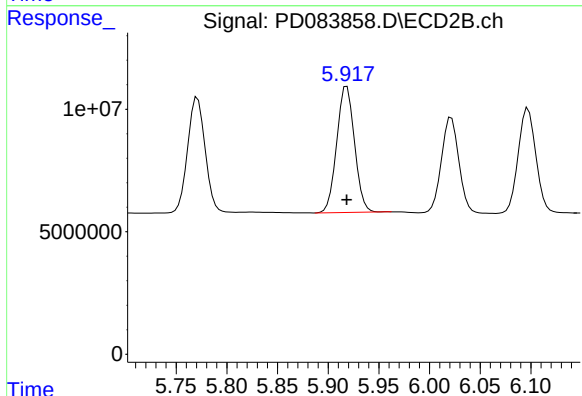
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 57778276
Conc: 9.32 ng/ml



#15 Endosulfan II

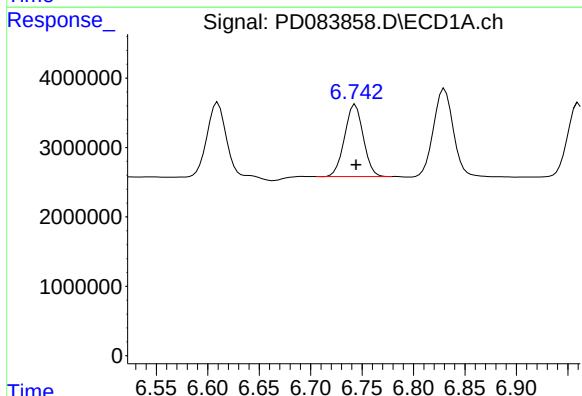
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 16843868
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



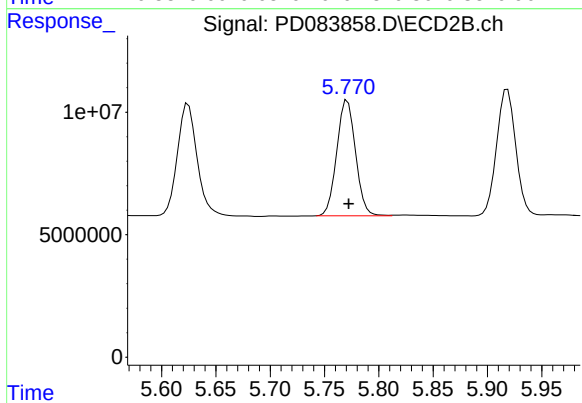
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 62863410
Conc: 9.84 ng/ml



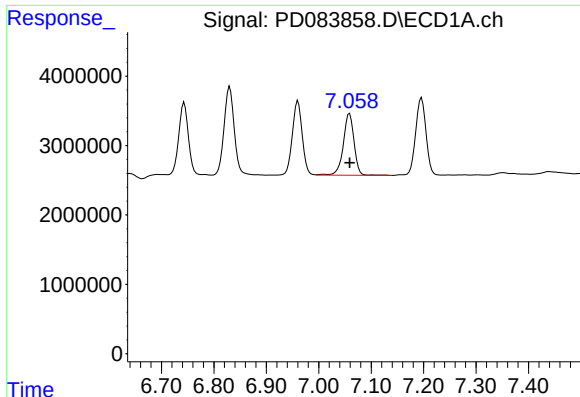
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 13102442
Conc: 8.94 ng/ml



#16 4,4'-DDD

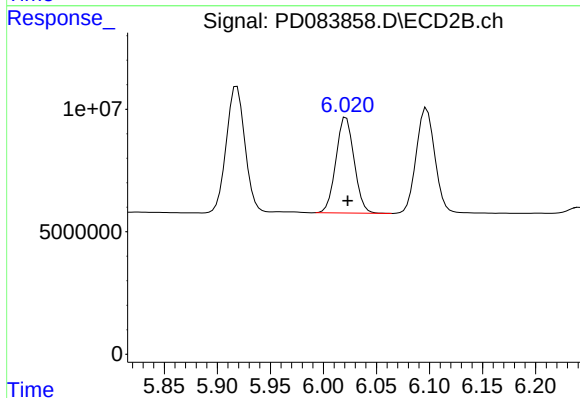
R.T.: 5.771 min
Delta R.T.: -0.001 min
Response: 56928400
Conc: 9.49 ng/ml



#17 4,4'-DDT

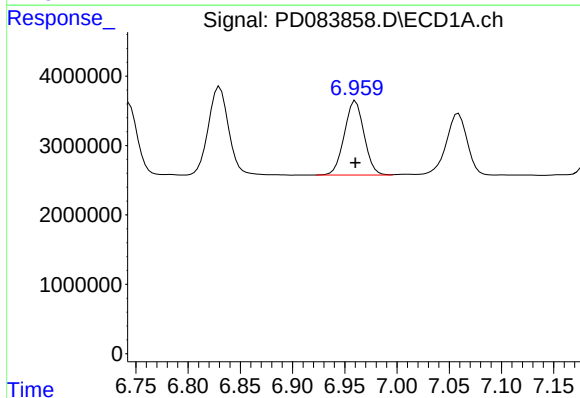
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 12756185
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



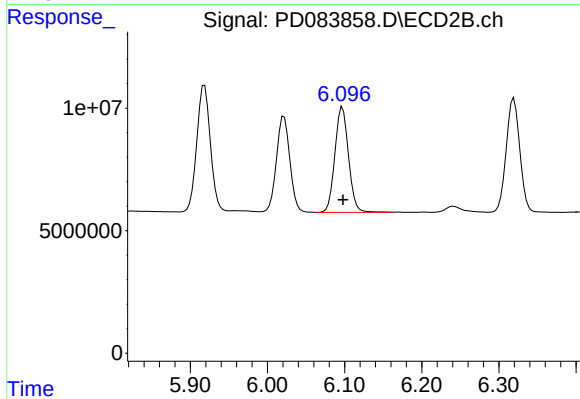
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 46612562
Conc: 8.16 ng/ml



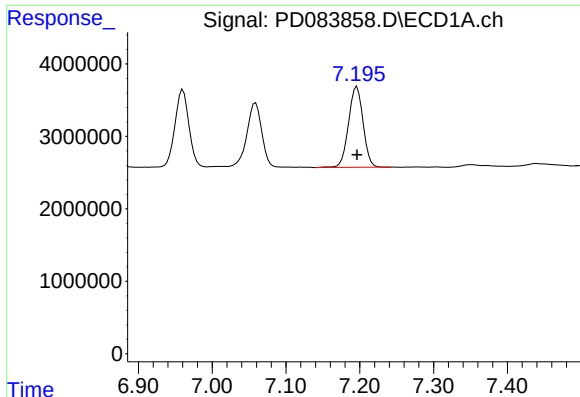
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 14043412
Conc: 10.69 ng/ml



#18 Endrin aldehyde

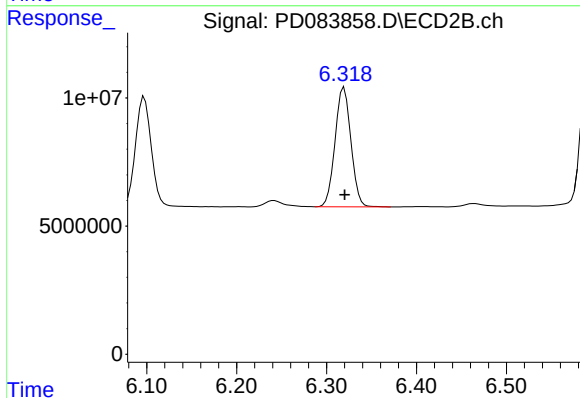
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 52741671
Conc: 10.95 ng/ml



#19 Endosulfan Sulfate

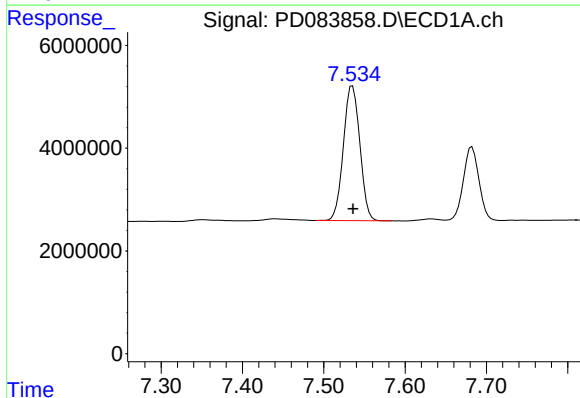
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 15240374
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



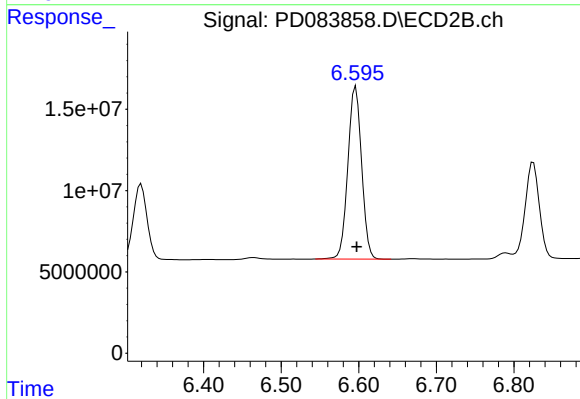
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 57239831
Conc: 9.17 ng/ml



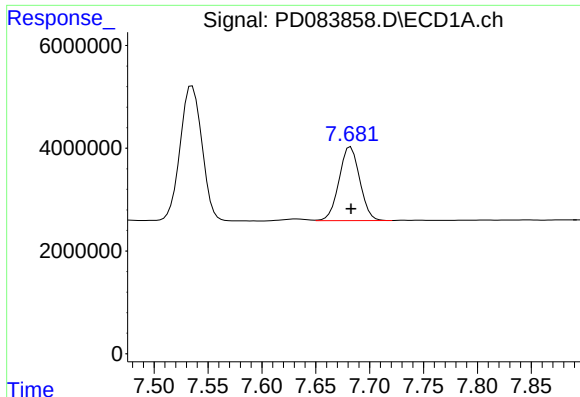
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 36821107
Conc: 43.82 ng/ml



#20 Methoxychlor

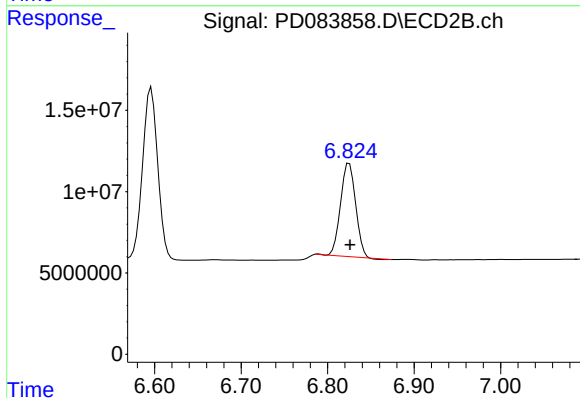
R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 130650626
Conc: 47.83 ng/ml



#21 Endrin ketone

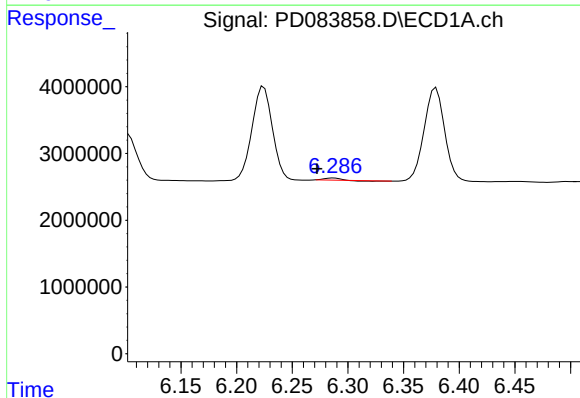
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 19166458
Conc: 10.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



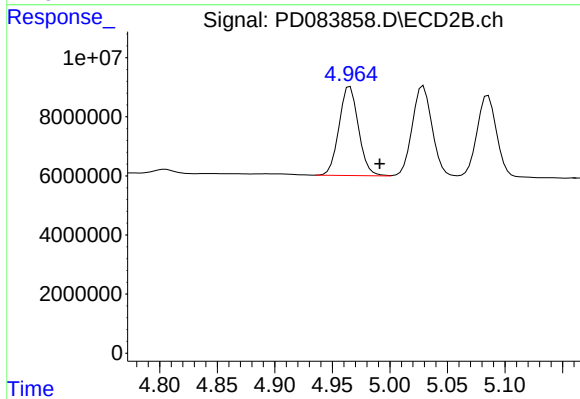
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 68630676
Conc: 10.25 ng/ml



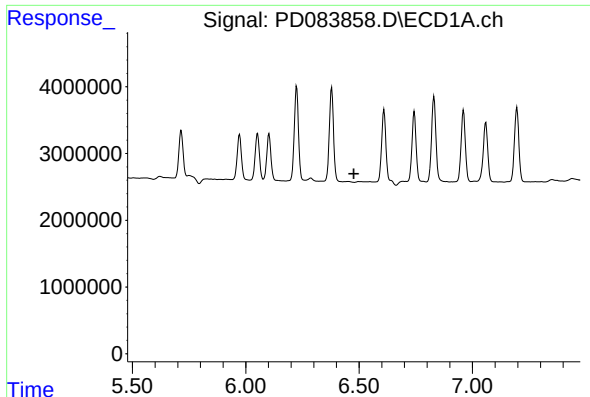
#22 Toxaphene-1

R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 233602
Conc: 17.11 ng/ml



#22 Toxaphene-1

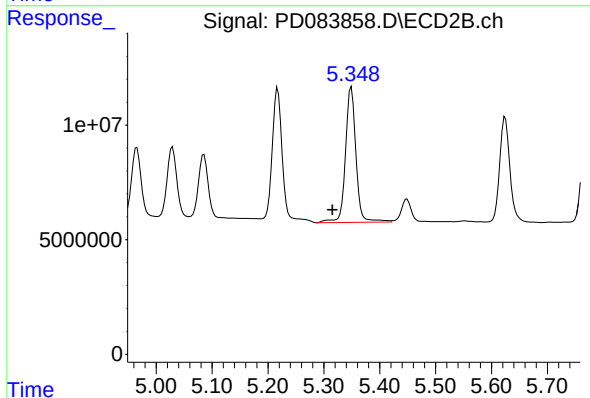
R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 35514910
Conc: 852.81 ng/ml



#23 Toxaphene-2

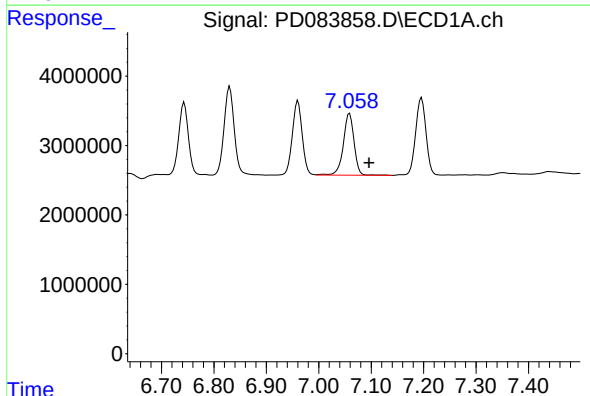
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS744



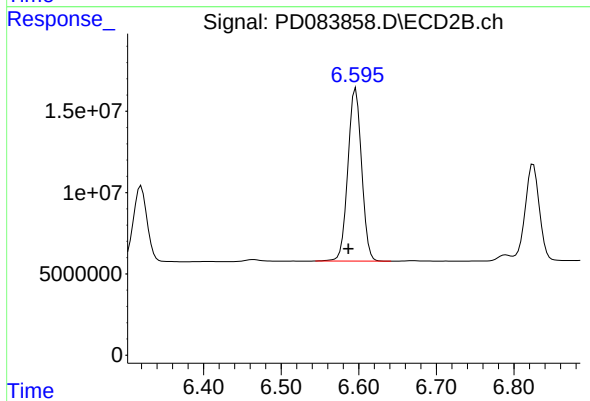
#23 Toxaphene-2

R.T.: 5.349 min
Delta R.T.: 0.034 min
Response: 77202598
Conc: 1949.63 ng/ml



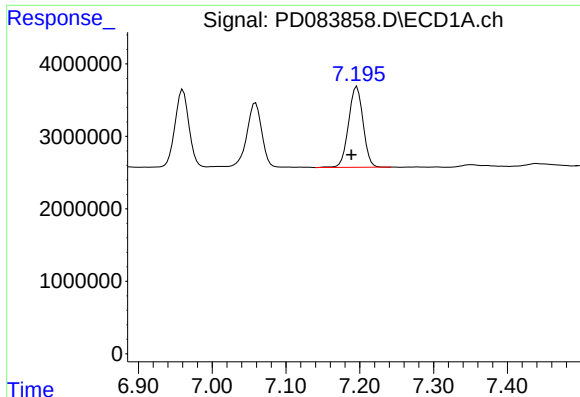
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 12756185
Conc: 249.68 ng/ml



#24 Toxaphene-3

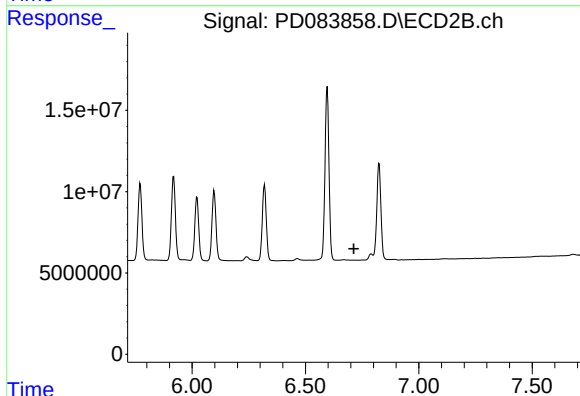
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 130650626
Conc: 937.56 ng/ml



#25 Toxaphene-4

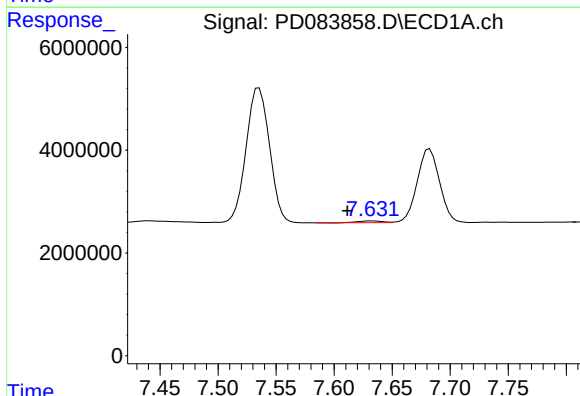
R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 15240374
Conc: 388.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



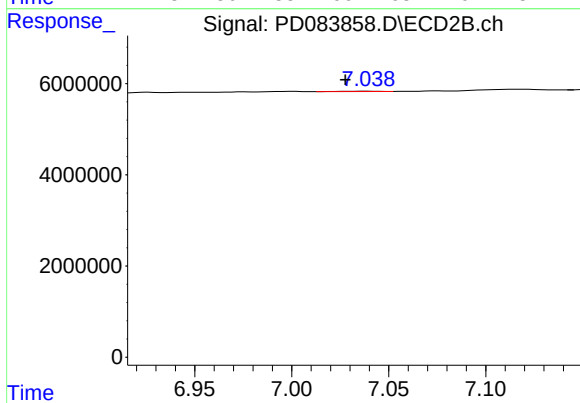
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



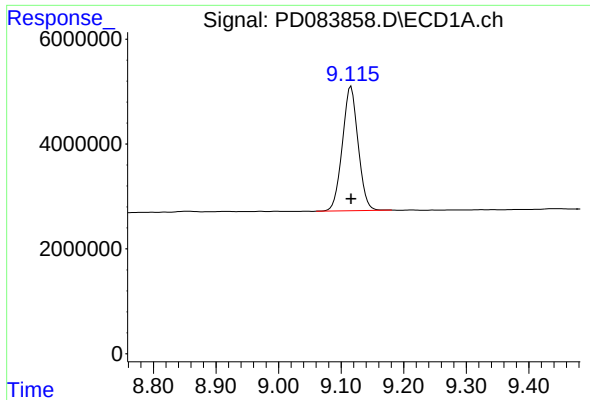
#26 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: 0.021 min
Response: 456411
Conc: 15.54 ng/ml



#26 Toxaphene-5

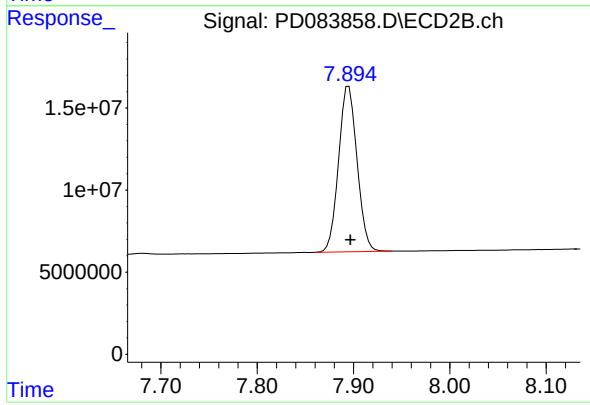
R.T.: 7.039 min
Delta R.T.: 0.011 min
Response: 90049
Conc: 0.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 41576318
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS744



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 134400578
Conc: 20.68 ng/ml