

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 01:14
 Operator : AR\AJ
 Sample : PB163393BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:33:44 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

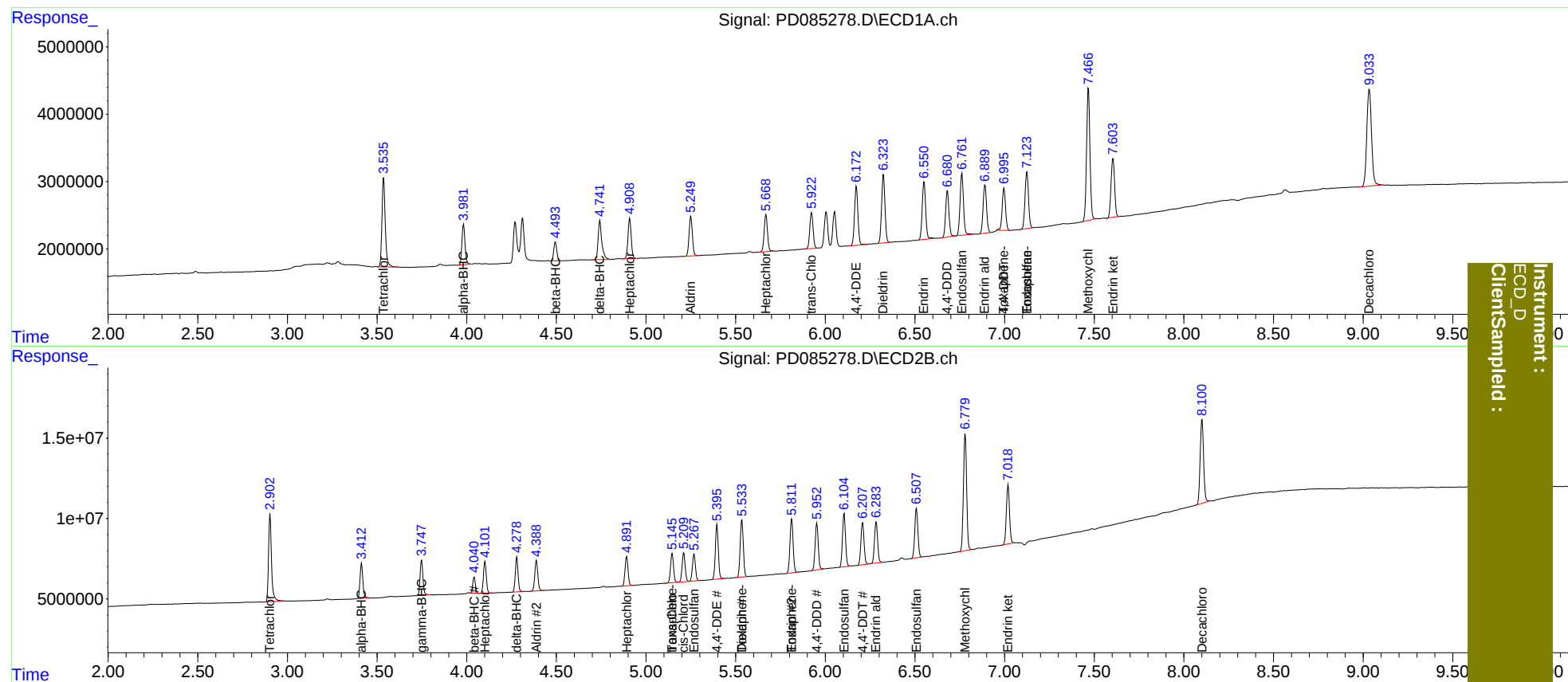
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.903	16850380	62384095	16.660	17.629
27)	SA Decachlor...	9.034	8.101	26461280	69025633	20.261	19.851
Target Compounds							
2)	A alpha-BHC	3.982	3.413	7186331	23987387	4.227	4.731
3)	MA gamma-BHC...	4.312	3.748	-593470	24092215	N.D.	4.972
4)	MA Heptachlor	4.909	4.102	7548720	21899715	4.906	5.144
5)	MB Aldrin	5.250	4.389	7497466	22398024	4.688	5.043
6)	B beta-BHC	4.495	4.042	3330461	10543376	4.585	4.863
7)	B delta-BHC	4.743	4.280	8327928	22851014	5.078	4.603
8)	B Heptachlo...	5.669	4.892	7119116	20998182	4.773	4.958
9)	A Endosulfan I	6.052	5.268	-2627460	19598986	N.D.	5.113
10)	B trans-Chl...	5.924	5.146	6871049	21143136	4.872	5.140
11)	B cis-Chlor...	6.052f	5.211	-2627460	21482904	N.D.	5.120
12)	B 4,4'-DDE	6.173	5.396	11510918	38932358	9.228	9.925
13)	MA Dieldrin	6.324	5.535	13370812	43036475	9.064	10.017
14)	MA Endrin	6.551	5.813	11511722	40934676	10.202	11.056
15)	B Endosulfa...	6.762	6.105	12215544	39253797	9.254	10.587
16)	A 4,4'-DDD	6.681	5.953	8959295	35135932	9.074	10.354
17)	MA 4,4'-DDT	6.997	6.208	8222422	32236763	9.186	10.077
18)	B Endrin al...	6.891	6.284	9706339	30990358	10.748	10.854
19)	B Endosulfa...	7.125	6.508	11364788	37328468	9.865	10.452
20)	A Methoxychlor	7.468	6.780	25739885	89678018	49.413	54.210
21)	B Endrin ke...	7.605	7.020	11965353	44709128	9.786	10.154
22)	Toxaphene-1	0.000	5.146	0	21143136	N.D.	833.926
23)	Toxaphene-2	0.000	5.535	0	43036475	N.D.	1741.184
24)	Toxaphene-3	6.997f	5.813f	8222422	40934676	239.990	1734.787 #
25)	Toxaphene-4	7.125	0.000	11364788	0	441.672	N.D. #

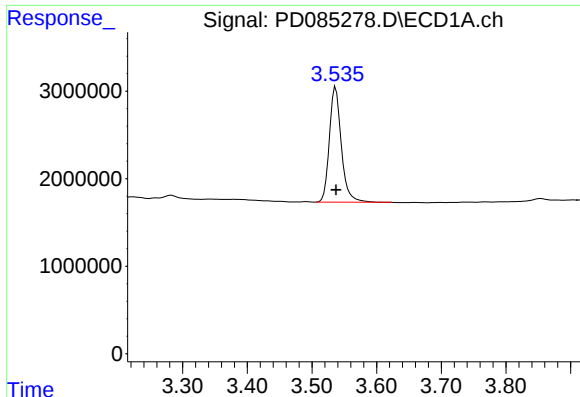
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 01:14
Operator : AR\AJ
Sample : PB163393BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:33:44 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

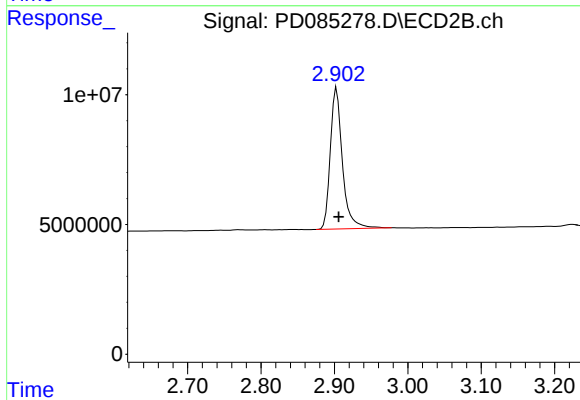




#1 Tetrachloro-m-xylene

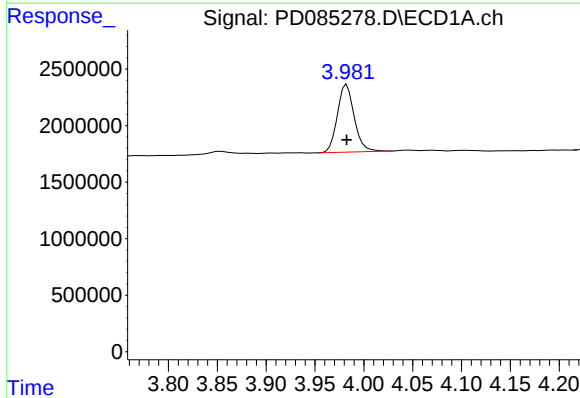
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 16850380
Conc: 16.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



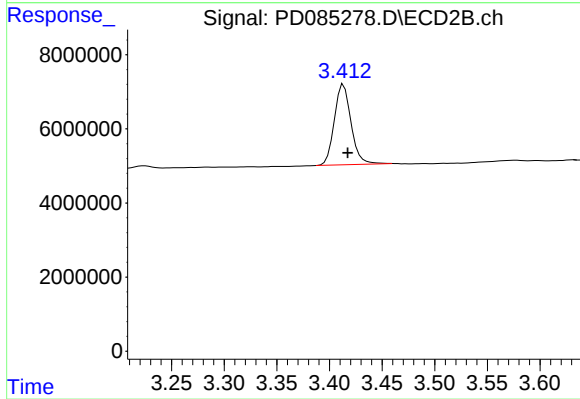
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 62384095
Conc: 17.63 ng/ml



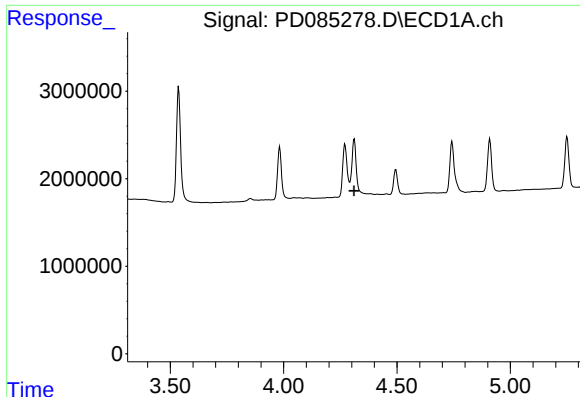
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 7186331
Conc: 4.23 ng/ml



#2 alpha-BHC

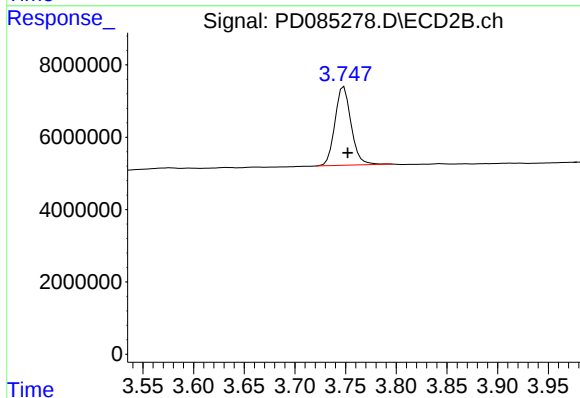
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 23987387
Conc: 4.73 ng/ml



#3 gamma-BHC (Lindane)

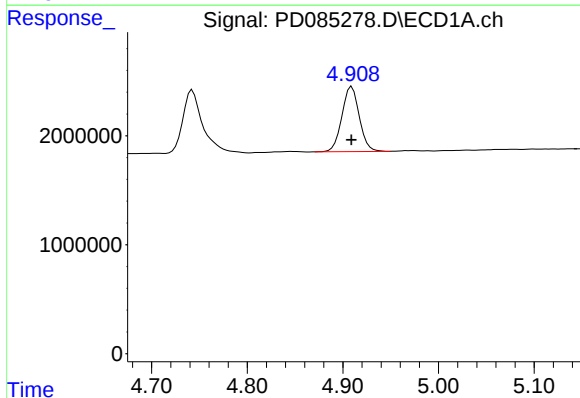
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: -593470
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



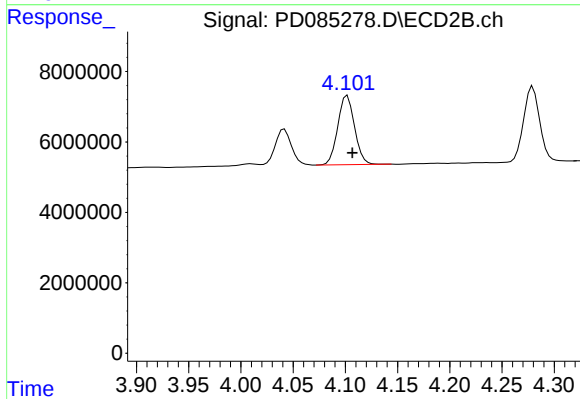
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 24092215
Conc: 4.97 ng/ml



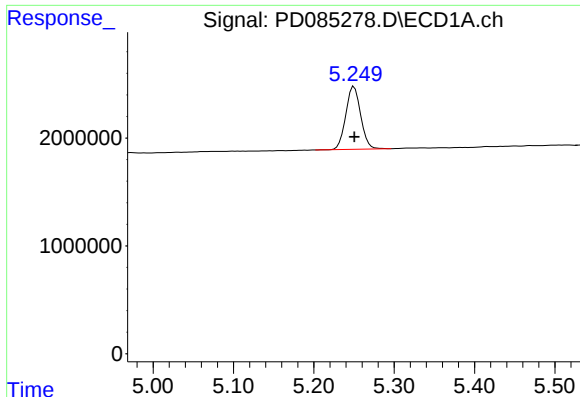
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 7548720
Conc: 4.91 ng/ml



#4 Heptachlor

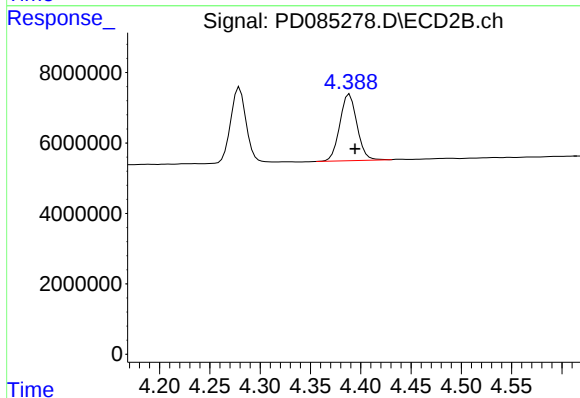
R.T.: 4.102 min
Delta R.T.: -0.005 min
Response: 21899715
Conc: 5.14 ng/ml



#5 Aldrin

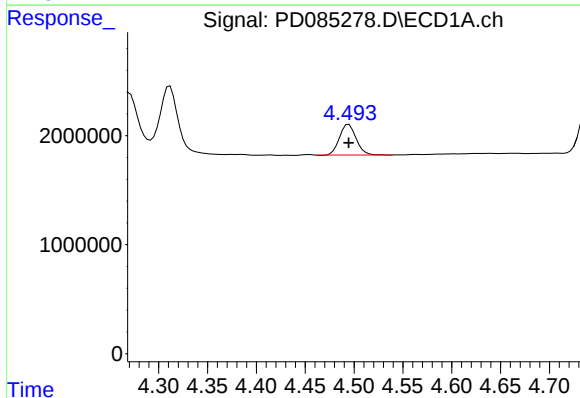
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 7497466
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



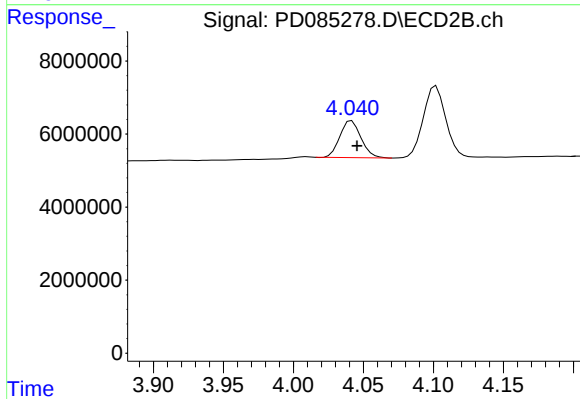
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 22398024
Conc: 5.04 ng/ml



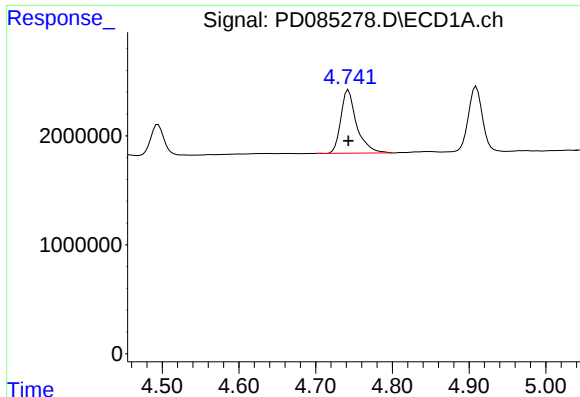
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 3330461
Conc: 4.59 ng/ml



#6 beta-BHC

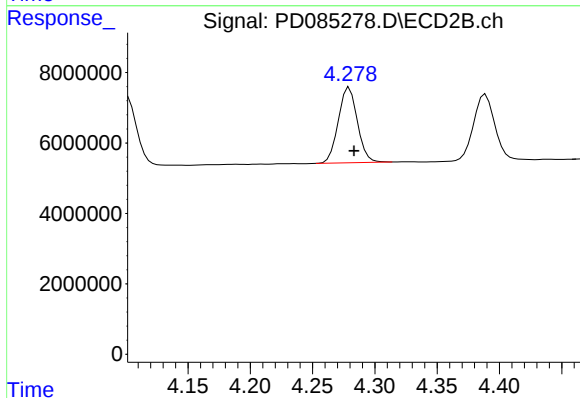
R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 10543376
Conc: 4.86 ng/ml



#7 delta-BHC

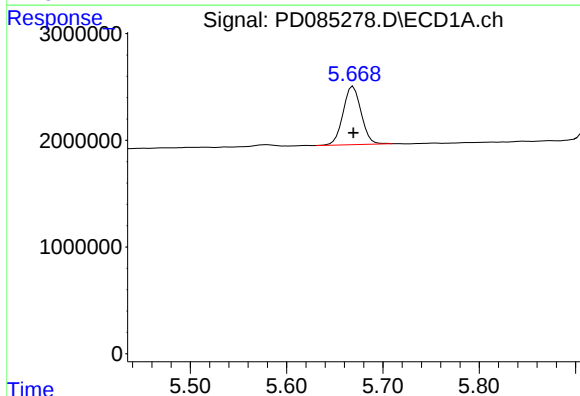
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 8327928
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



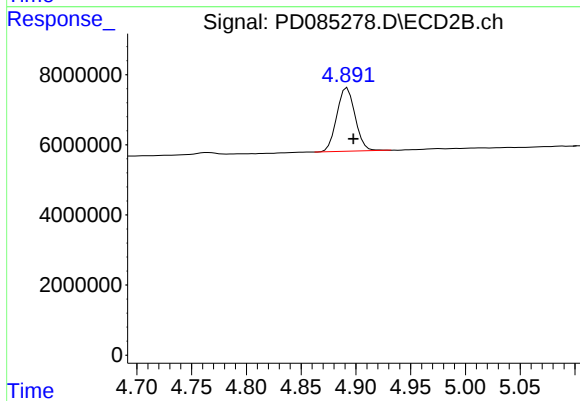
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 22851014
Conc: 4.60 ng/ml



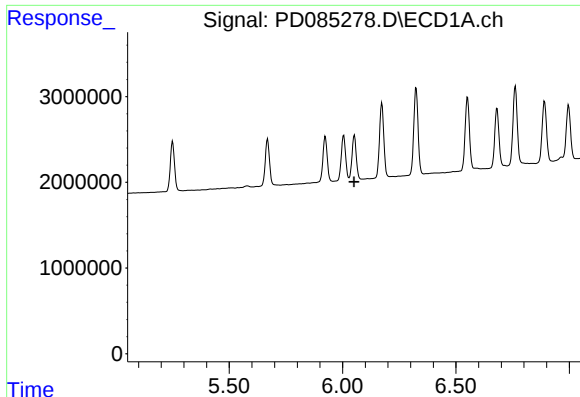
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 7119116
Conc: 4.77 ng/ml



#8 Heptachlor epoxide

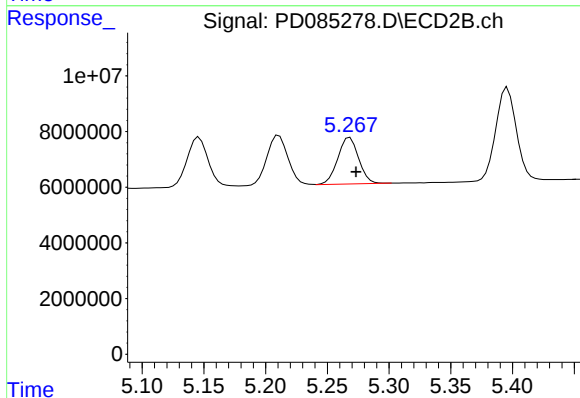
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 20998182
Conc: 4.96 ng/ml



#9 Endosulfan I

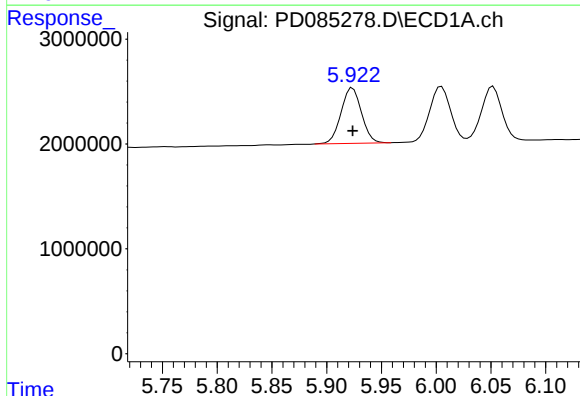
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -2627460
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



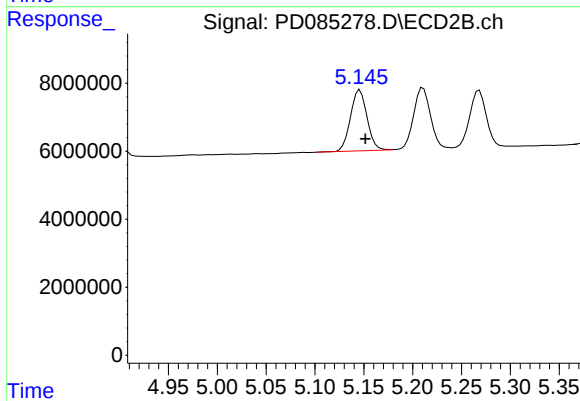
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 19598986
Conc: 5.11 ng/ml



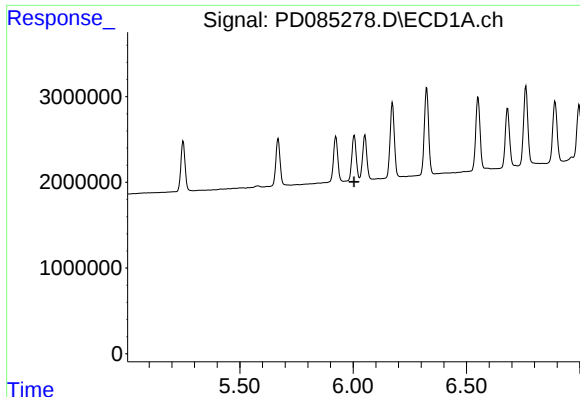
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 6871049
Conc: 4.87 ng/ml



#10 trans-Chlordane

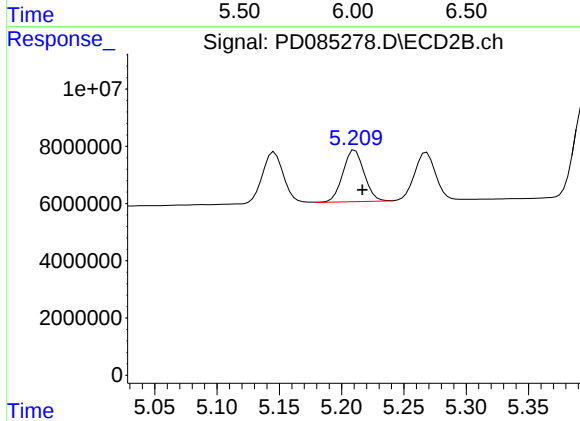
R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 21143136
Conc: 5.14 ng/ml



#11 cis-Chlordane

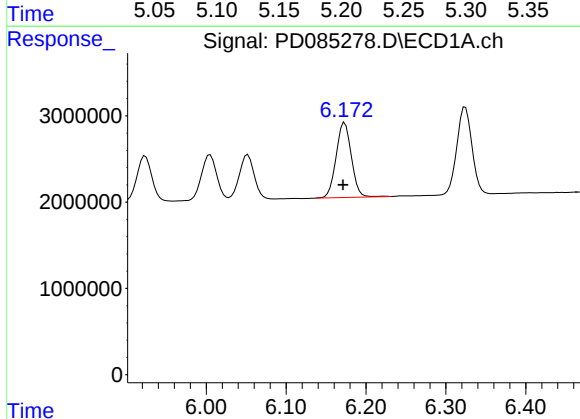
R.T.: 6.052 min
Delta R.T.: 0.048 min
Response: -2627460
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



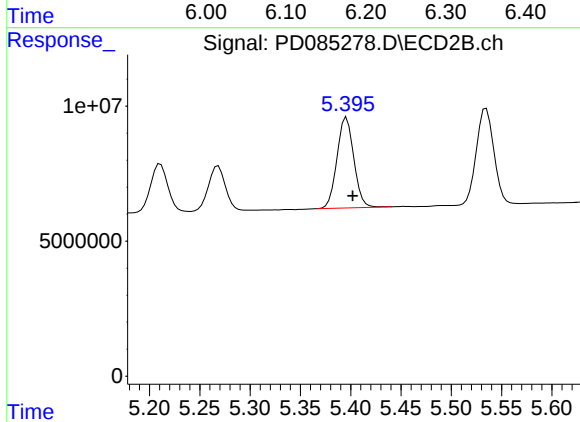
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 21482904
Conc: 5.12 ng/ml



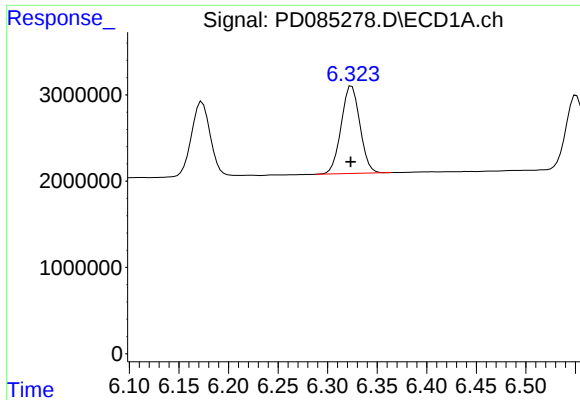
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 11510918
Conc: 9.23 ng/ml



#12 4,4'-DDE

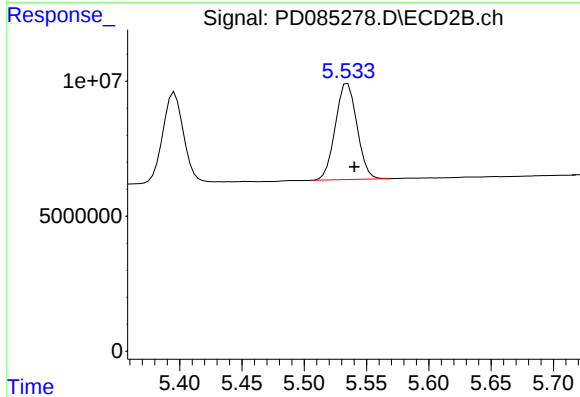
R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 38932358
Conc: 9.93 ng/ml



#13 Dieldrin

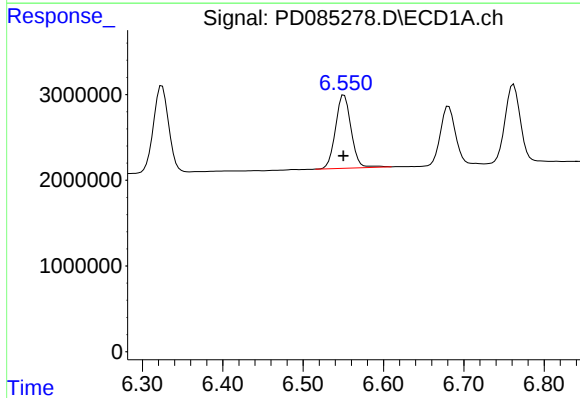
R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 13370812
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



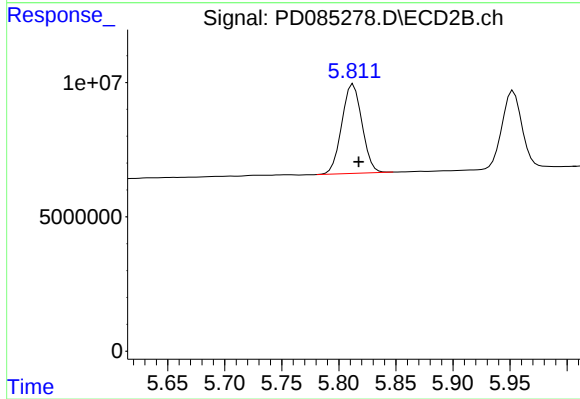
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 43036475
Conc: 10.02 ng/ml



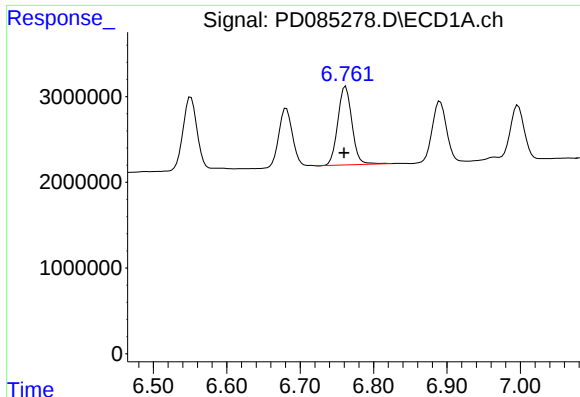
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 11511722
Conc: 10.20 ng/ml



#14 Endrin

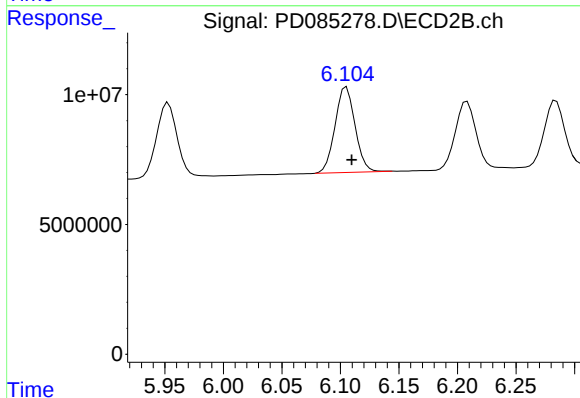
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 40934676
Conc: 11.06 ng/ml



#15 Endosulfan II

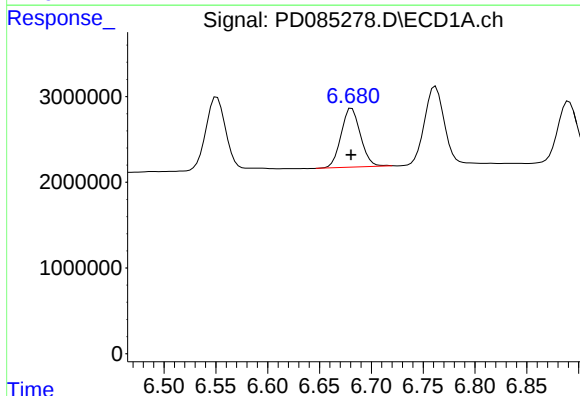
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 12215544
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



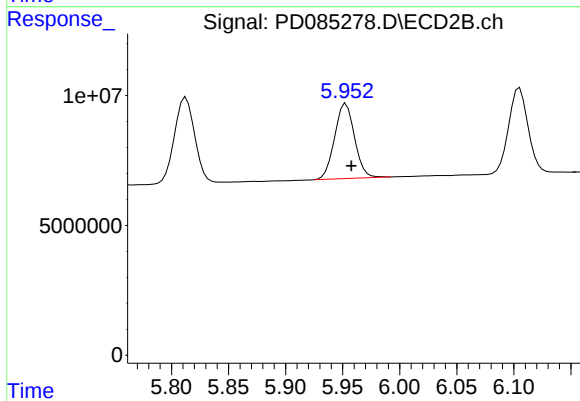
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 39253797
Conc: 10.59 ng/ml



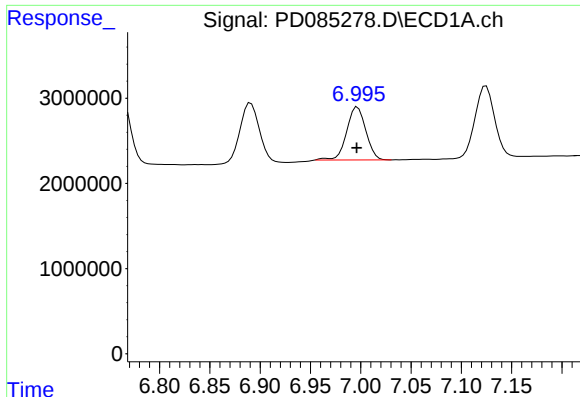
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 8959295
Conc: 9.07 ng/ml



#16 4,4'-DDD

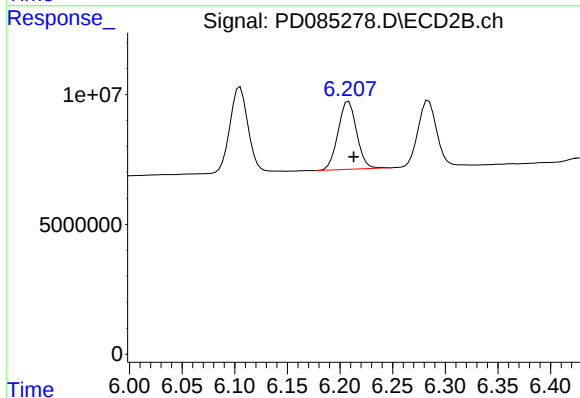
R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 35135932
Conc: 10.35 ng/ml



#17 4,4'-DDT

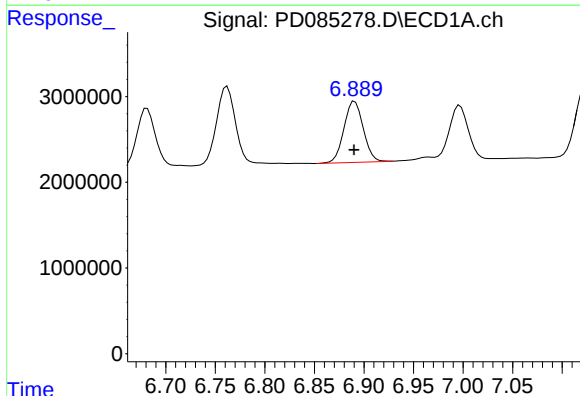
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 8222422
Conc: 9.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



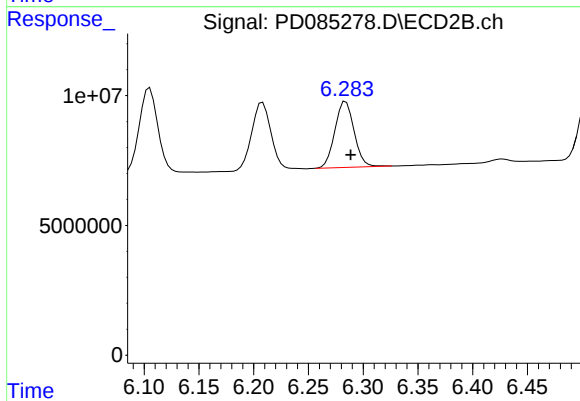
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 32236763
Conc: 10.08 ng/ml



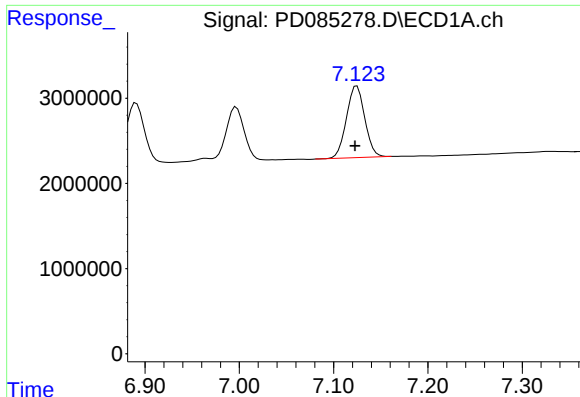
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 9706339
Conc: 10.75 ng/ml



#18 Endrin aldehyde

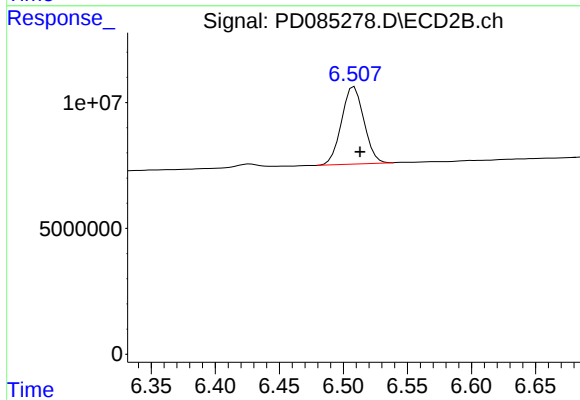
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 30990358
Conc: 10.85 ng/ml



#19 Endosulfan Sulfate

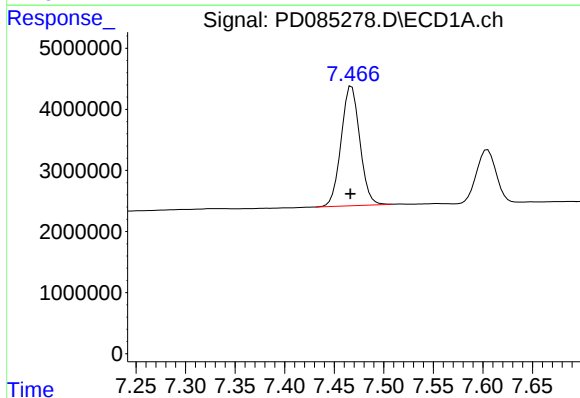
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 11364788
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



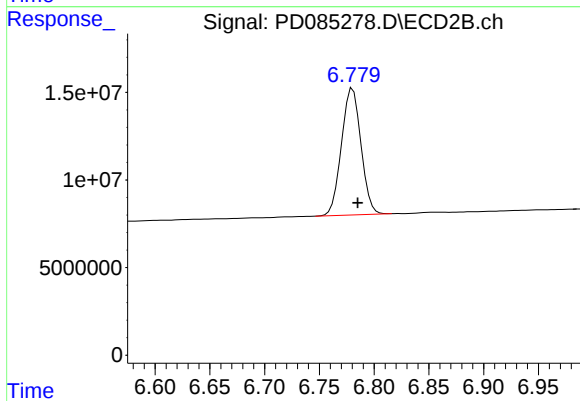
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 37328468
Conc: 10.45 ng/ml



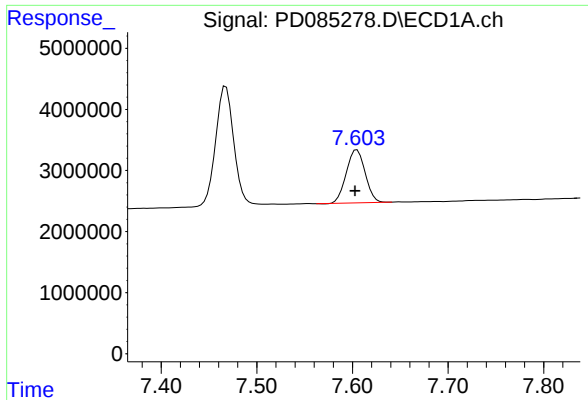
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 25739885
Conc: 49.41 ng/ml



#20 Methoxychlor

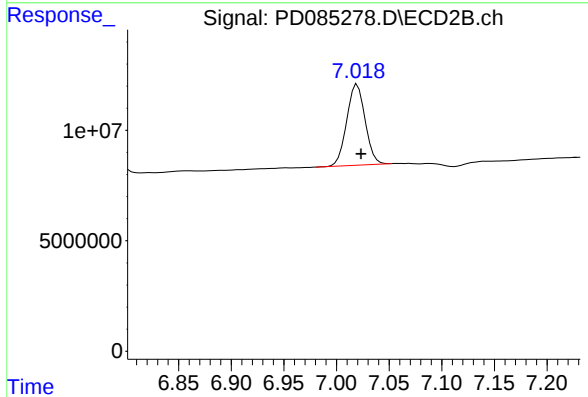
R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 89678018
Conc: 54.21 ng/ml



#21 Endrin ketone

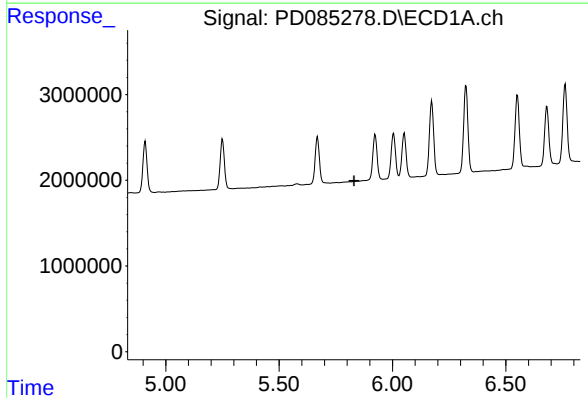
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 11965353
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



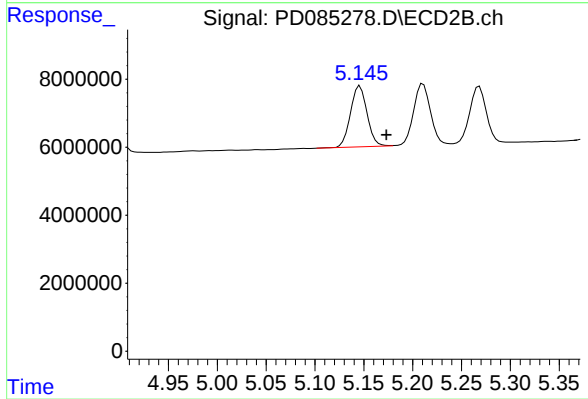
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 44709128
Conc: 10.15 ng/ml



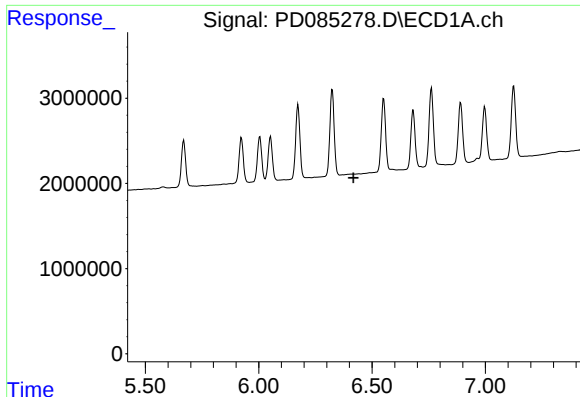
#22 Toxaphene-1

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



#22 Toxaphene-1

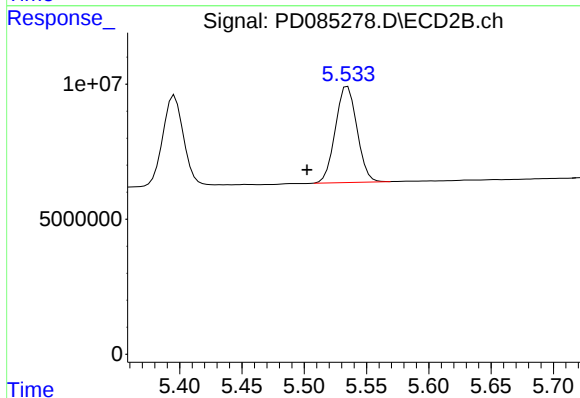
R.T.: 5.146 min
Delta R.T.: -0.027 min
Response: 21143136
Conc: 833.93 ng/ml



#23 Toxaphene-2

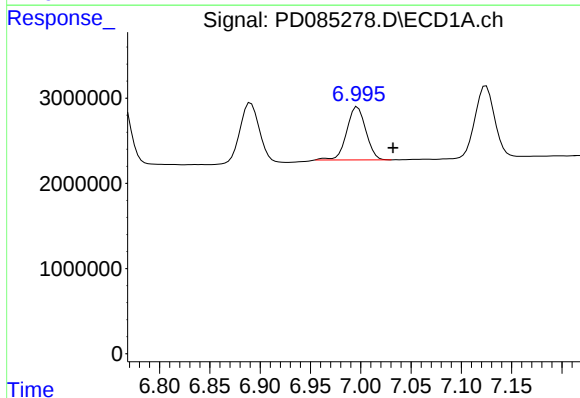
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



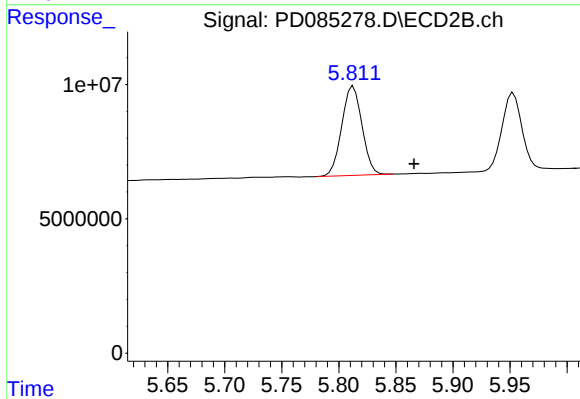
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.032 min
Response: 43036475
Conc: 1741.18 ng/ml



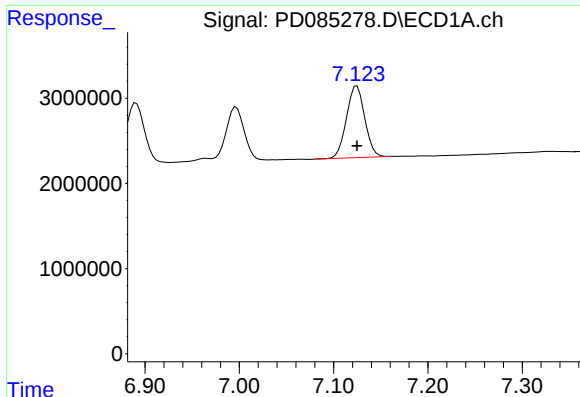
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 8222422
Conc: 239.99 ng/ml



#24 Toxaphene-3

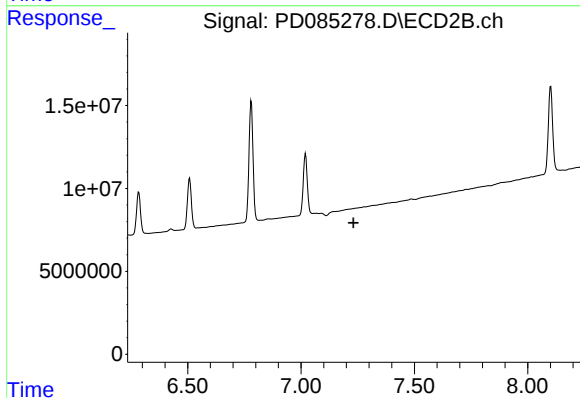
R.T.: 5.813 min
Delta R.T.: -0.053 min
Response: 40934676
Conc: 1734.79 ng/ml



#25 Toxaphene-4

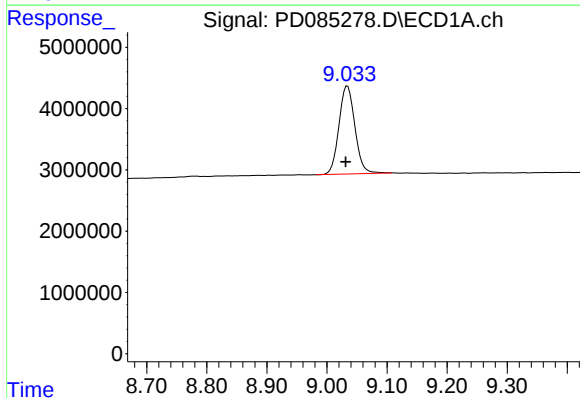
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 11364788
Conc: 441.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



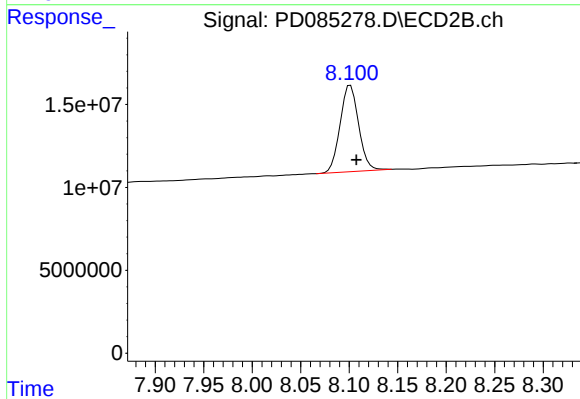
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 26461280
Conc: 20.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 69025633
Conc: 19.85 ng/ml