

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
 Data File : PD078983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 12:58
 Operator : AR\AJ
 Sample : INDB008
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 22:33:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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

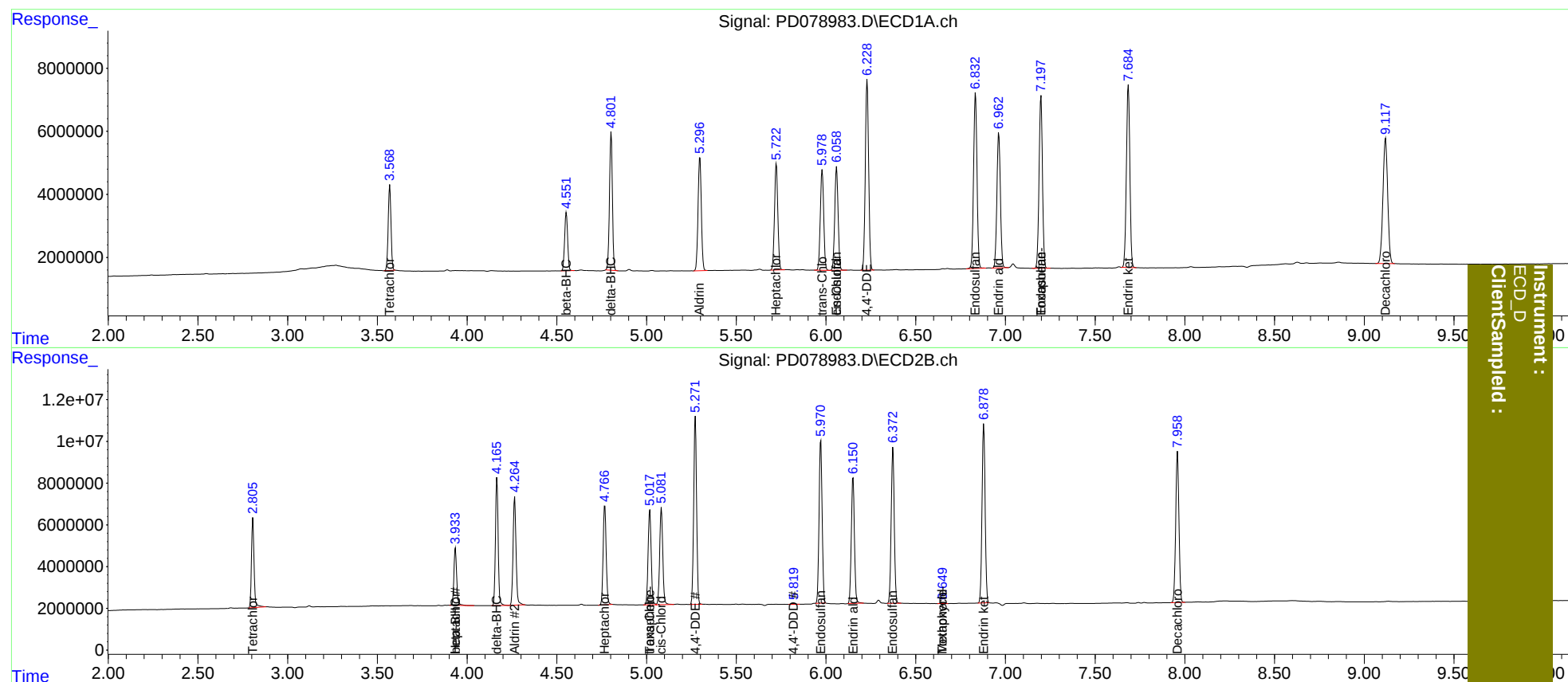
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	29550033	43102694	19.267	19.876
27)	SA Decachlor...	9.118	7.959	73008219	90259909	38.493	38.700
Target Compounds							
4)	MA Heptachlor	0.000	3.935f	0	29467133	N.D.	9.690
5)	MB Aldrin	5.297	4.265	45986916	59368320	18.600	19.270
6)	B beta-BHC	4.553	3.935	21486959	29467133	18.843	20.374
7)	B delta-BHC	4.803	4.166	49190207	63449878	18.749	19.348
8)	B Heptachlo...	5.723	4.768	43117172	56018755	17.954	19.411
9)	A Endosulfan I	6.059f	5.172f	42729243	64888	19.946	<MDL #
10)	B trans-Chl...	5.979	5.018	41654238	53781060	18.805	19.420
11)	B cis-Chlor...	6.059	5.083	42729243	55800766	18.797	19.708
12)	B 4,4'-DDE	6.229	5.272	77336688	101.2E6	37.543	38.684
15)	B Endosulfa...	6.833	5.971	73460111	92980061	37.046	39.076
16)	A 4,4'-DDD	0.000	5.821	0	581168	N.D.	0.263
17)	MA 4,4'-DDT	0.000	6.090	0	94079	N.D.	<MDL
18)	B Endrin al...	6.963	6.151	57983485	72966085	38.229	39.375
19)	B Endosulfa...	7.198	6.373	71928829	88656119	37.429	38.466
20)	A Methoxychlor	0.000	6.651	0	202295	N.D.	0.166
21)	B Endrin ke...	7.685	6.880	77611702	102.7E6	37.147	38.915
22)	Toxaphene-1	0.000	5.018	0	53781060	N.D.	3482.836
24)	Toxaphene-3	0.000	6.651	0	202295	N.D.	3.866
25)	Toxaphene-4	7.198	0.000	71928829	0	1668.039	N.D. #

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

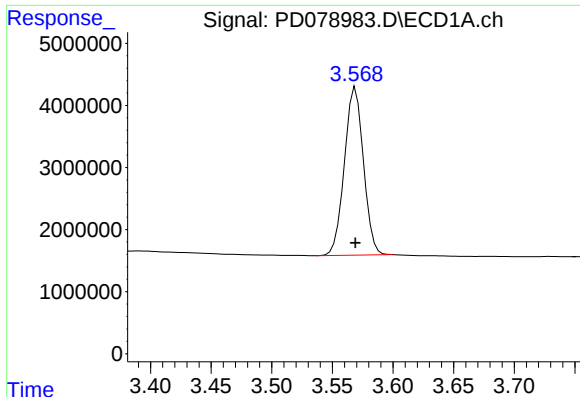
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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Sample : INDB008
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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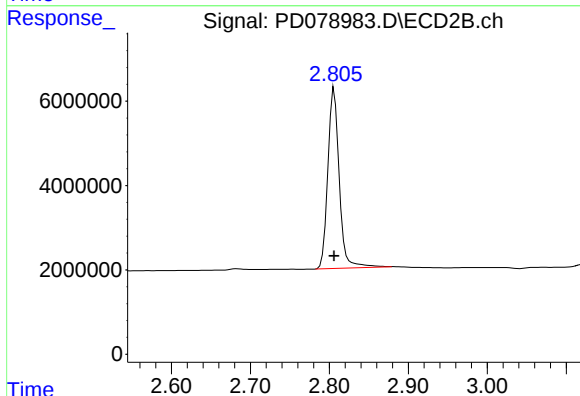
Instrument :
ECD_D
ClientSampled :
10



#1 Tetrachloro-m-xylene

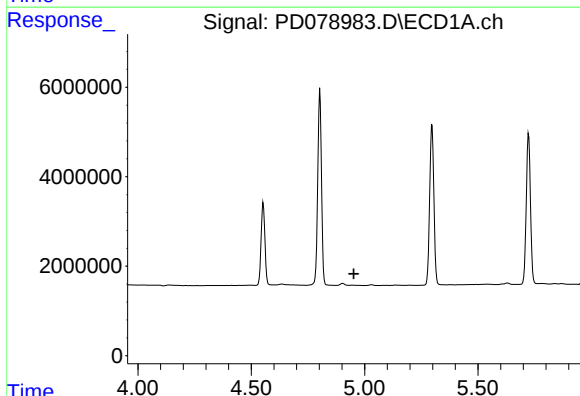
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 29550033
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



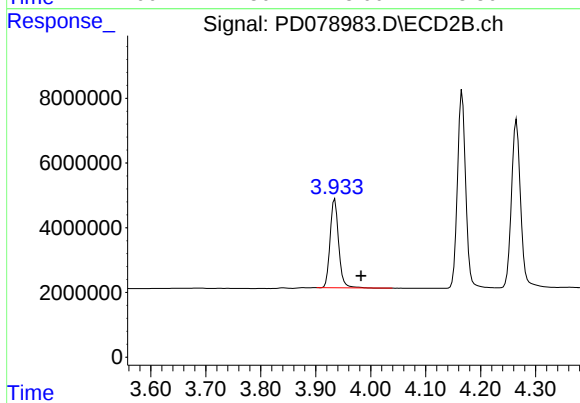
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 43102694
Conc: 19.88 ng/ml



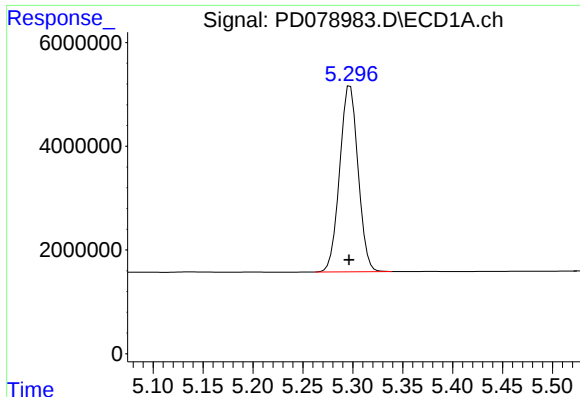
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#4 Heptachlor

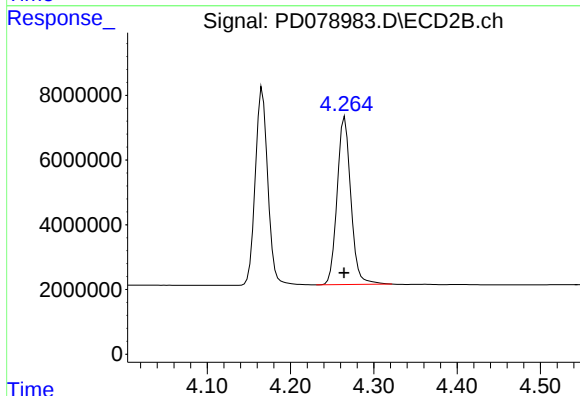
R.T.: 3.935 min
Delta R.T.: -0.048 min
Response: 29467133
Conc: 9.69 ng/ml



#5 Aldrin

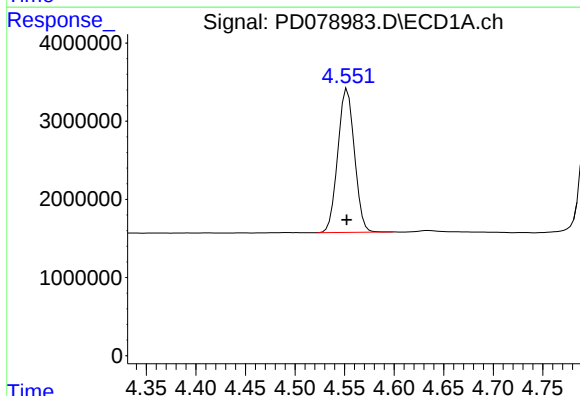
R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 45986916
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



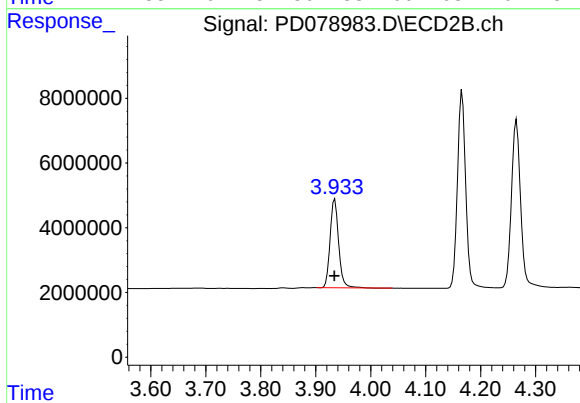
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 59368320
Conc: 19.27 ng/ml



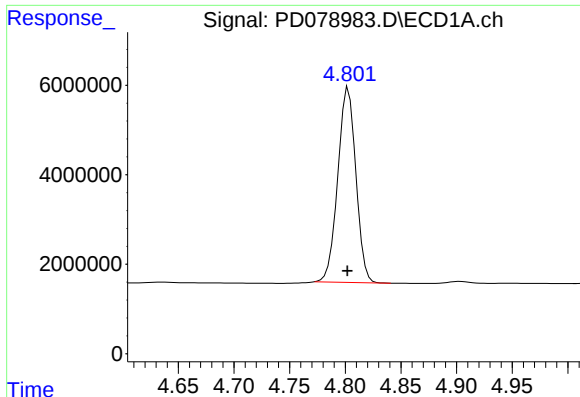
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 21486959
Conc: 18.84 ng/ml



#6 beta-BHC

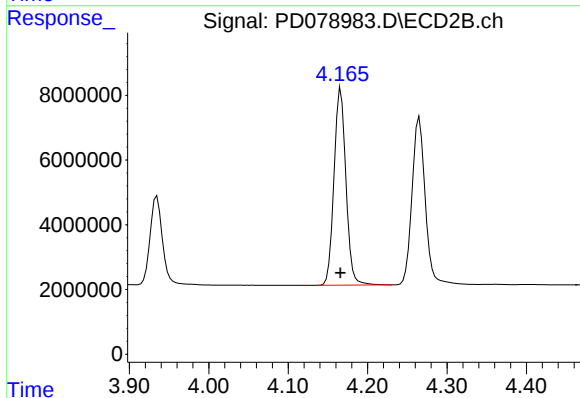
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 29467133
Conc: 20.37 ng/ml



#7 delta-BHC

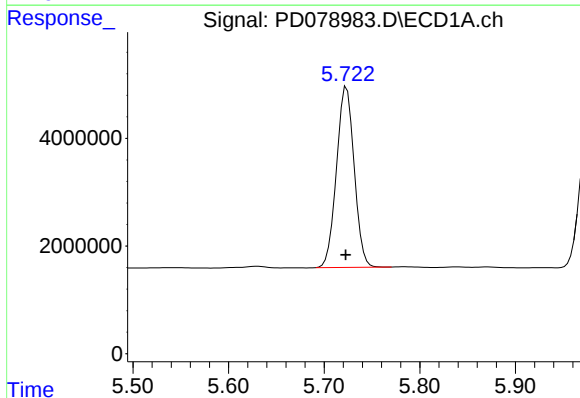
R.T.: 4.803 min
Delta R.T.: 0.001 min
Response: 49190207
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



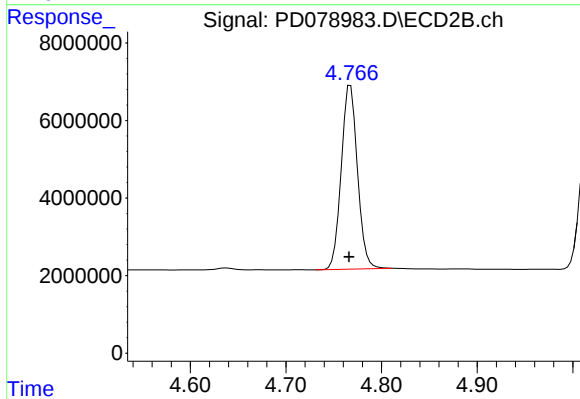
#7 delta-BHC

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 63449878
Conc: 19.35 ng/ml



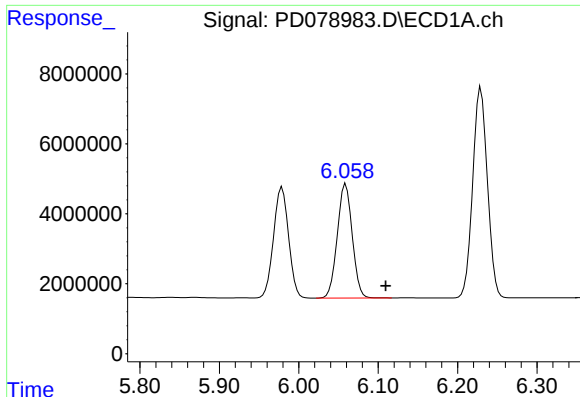
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 43117172
Conc: 17.95 ng/ml



#8 Heptachlor epoxide

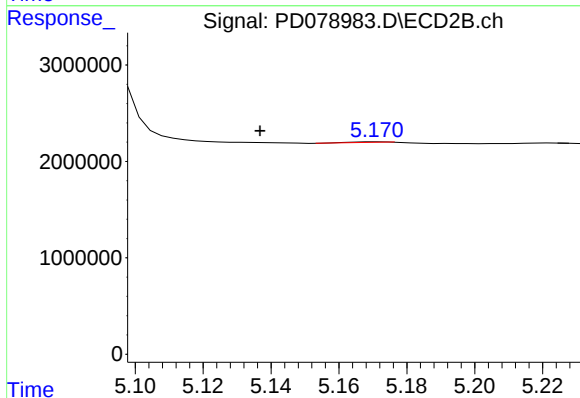
R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 56018755
Conc: 19.41 ng/ml



#9 Endosulfan I

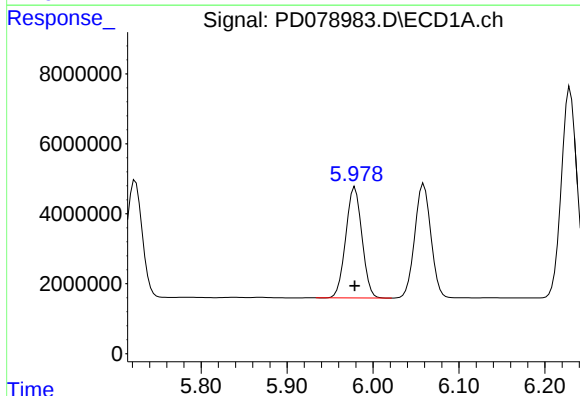
R.T.: 6.059 min
Delta R.T.: -0.050 min
Response: 42729243
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



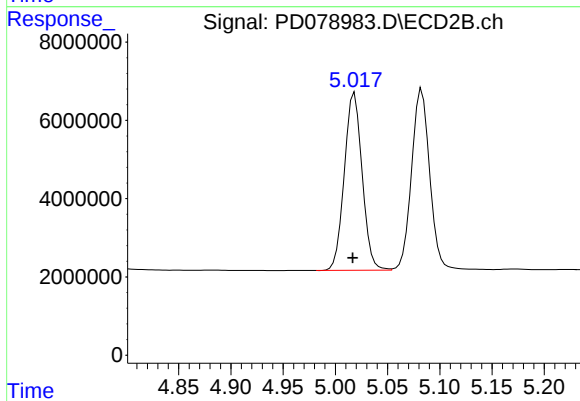
#9 Endosulfan I

R.T.: 5.172 min
Delta R.T.: 0.035 min
Response: 64888
Conc: N.D.



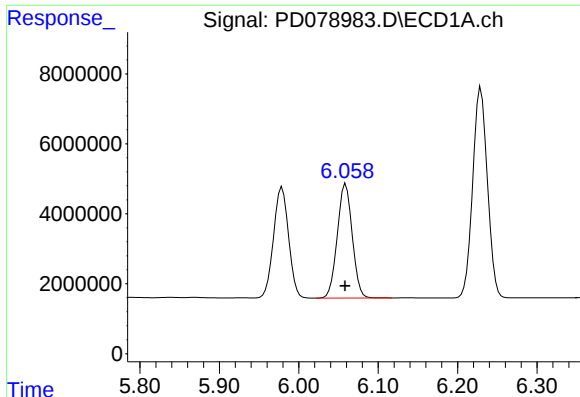
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 41654238
Conc: 18.80 ng/ml



#10 trans-Chlordane

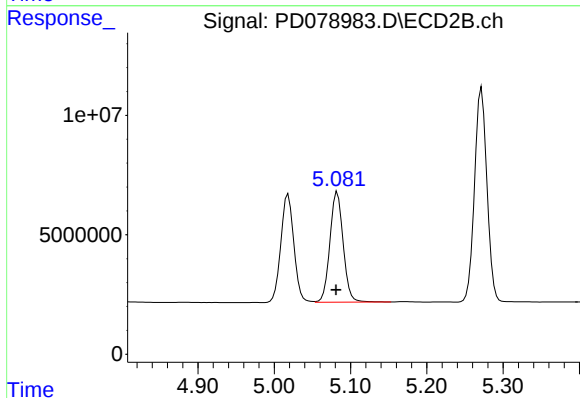
R.T.: 5.018 min
Delta R.T.: 0.002 min
Response: 53781060
Conc: 19.42 ng/ml



#11 cis-Chlordane

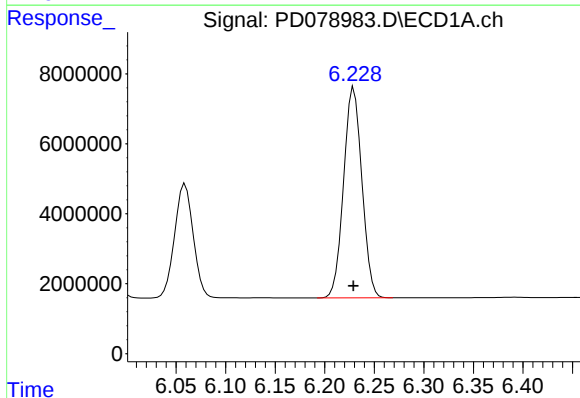
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 42729243
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



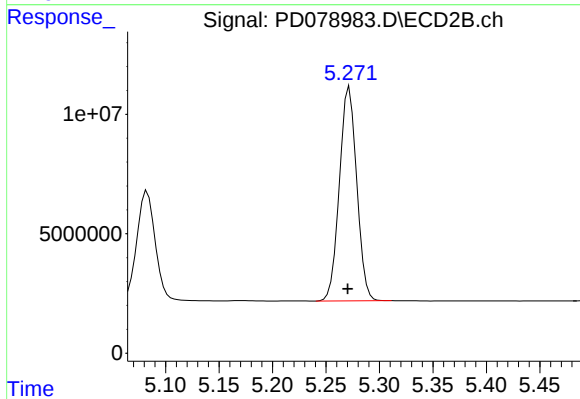
#11 cis-Chlordane

R.T.: 5.083 min
Delta R.T.: 0.002 min
Response: 55800766
Conc: 19.71 ng/ml



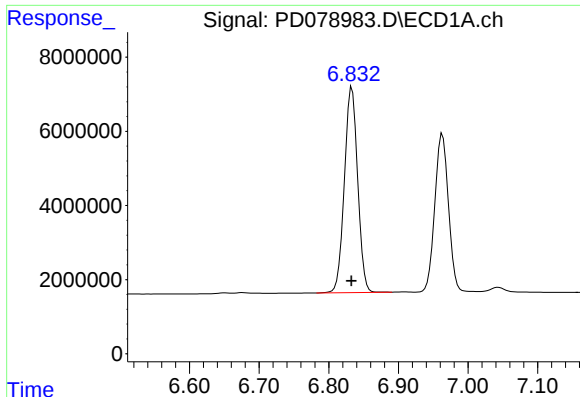
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 77336688
Conc: 37.54 ng/ml



#12 4,4'-DDE

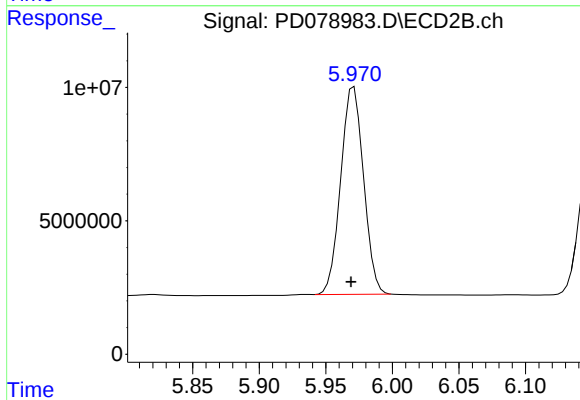
R.T.: 5.272 min
Delta R.T.: 0.002 min
Response: 101158106
Conc: 38.68 ng/ml



#15 Endosulfan II

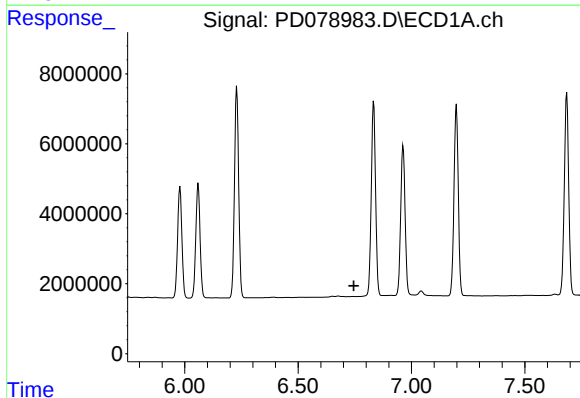
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 73460111
Conc: 37.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



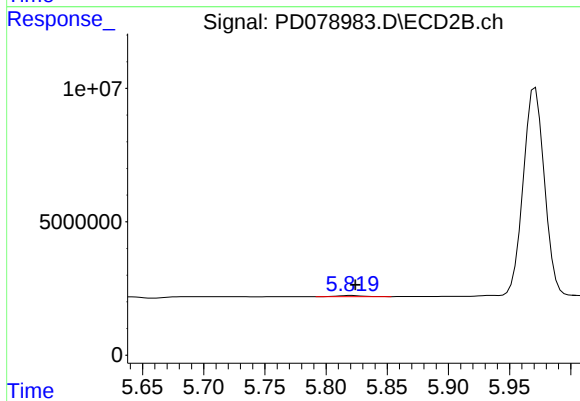
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 92980061
Conc: 39.08 ng/ml



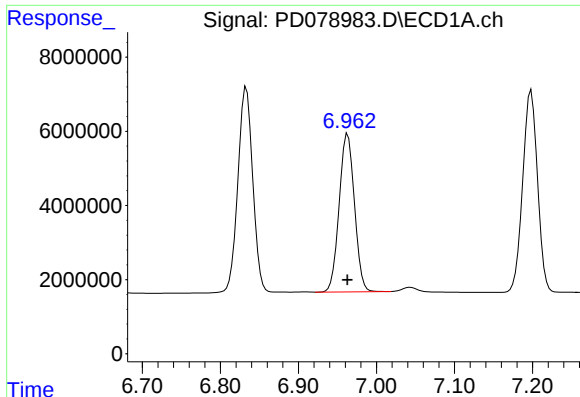
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

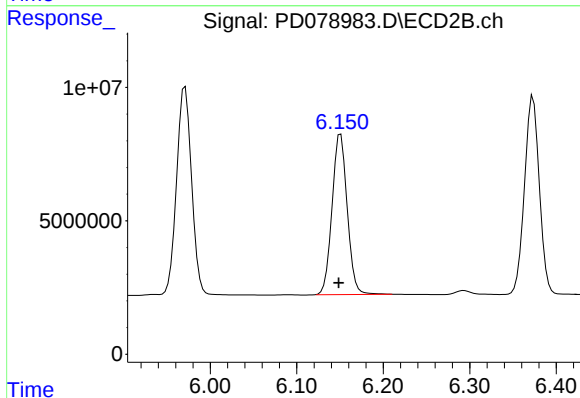
R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 581168
Conc: 0.26 ng/ml



#18 Endrin aldehyde

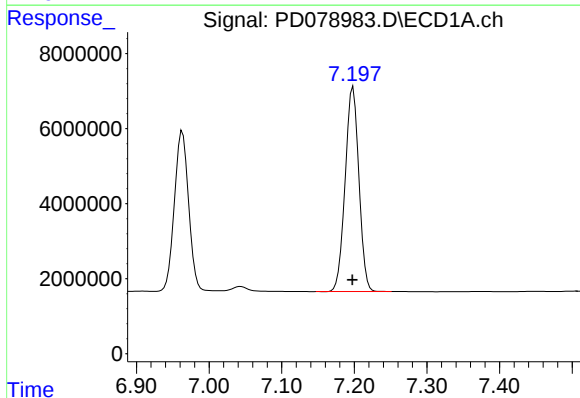
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 57983485
Conc: 38.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



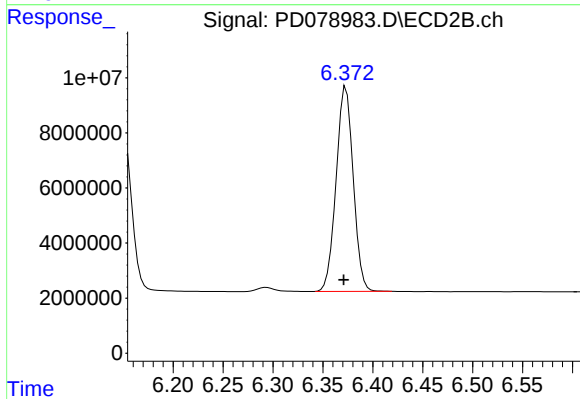
#18 Endrin aldehyde

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 72966085
Conc: 39.38 ng/ml



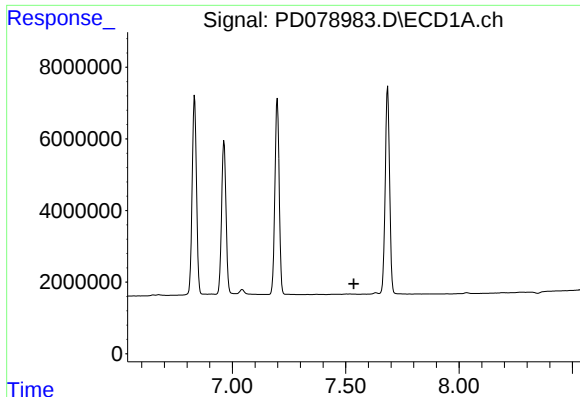
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 71928829
Conc: 37.43 ng/ml



#19 Endosulfan Sulfate

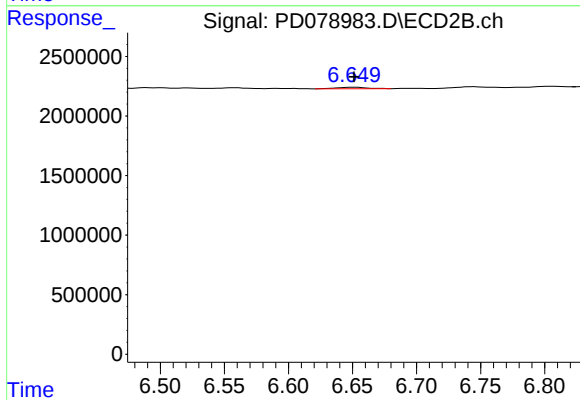
R.T.: 6.373 min
Delta R.T.: 0.002 min
Response: 88656119
Conc: 38.47 ng/ml



#20 Methoxychlor

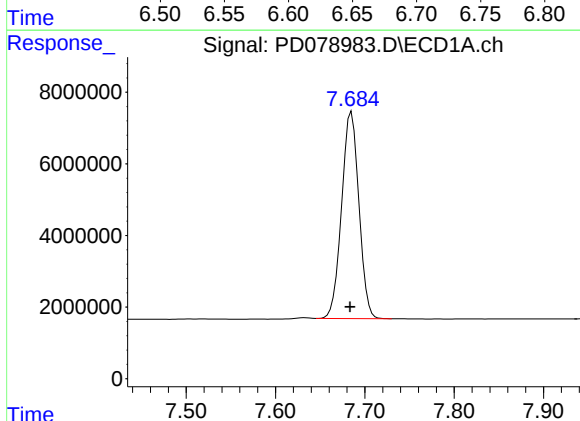
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



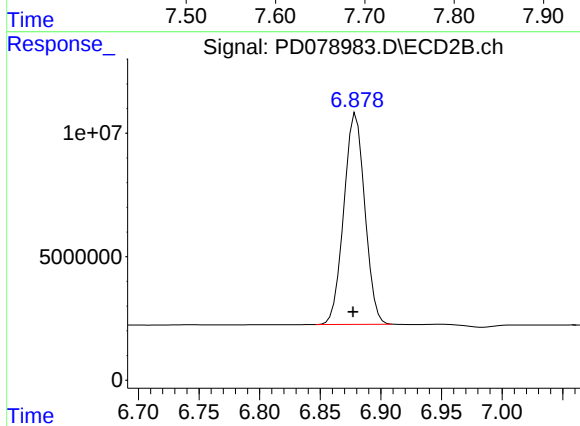
#20 Methoxychlor

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 202295
Conc: 0.17 ng/ml



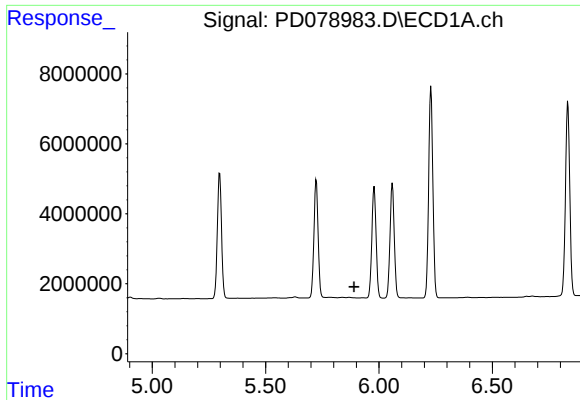
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.002 min
Response: 77611702
Conc: 37.15 ng/ml



#21 Endrin ketone

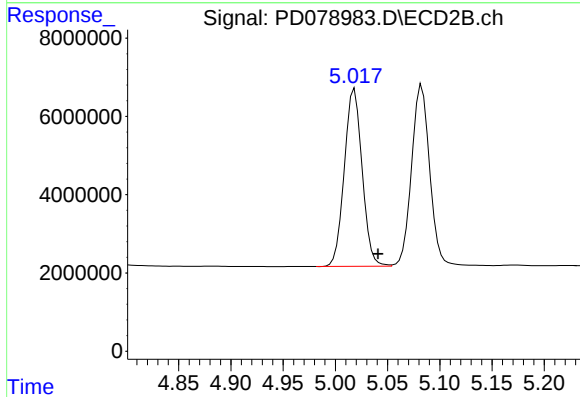
R.T.: 6.880 min
Delta R.T.: 0.002 min
Response: 102701938
Conc: 38.92 ng/ml



#22 Toxaphene-1

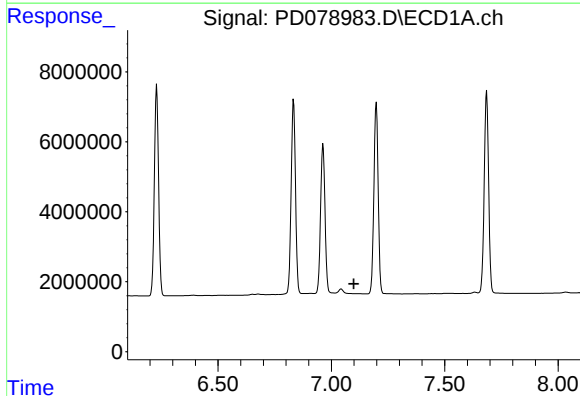
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



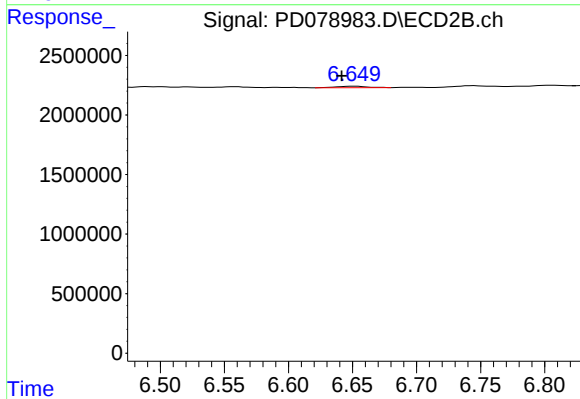
#22 Toxaphene-1

R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 53781060
Conc: 3482.84 ng/ml



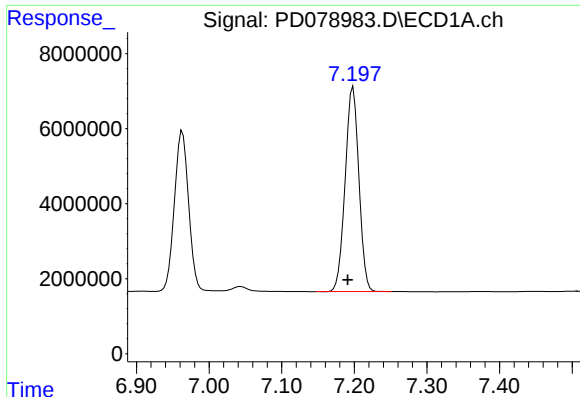
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

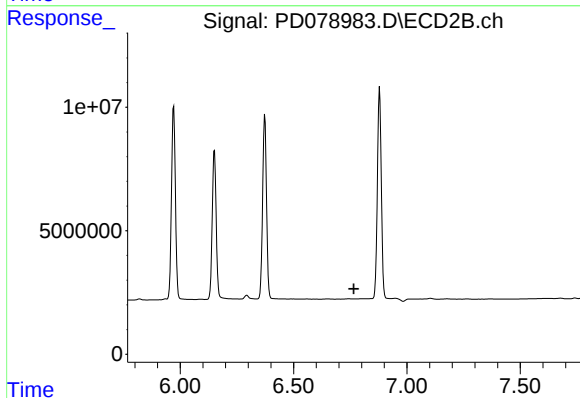
R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 202295
Conc: 3.87 ng/ml



#25 Toxaphene-4

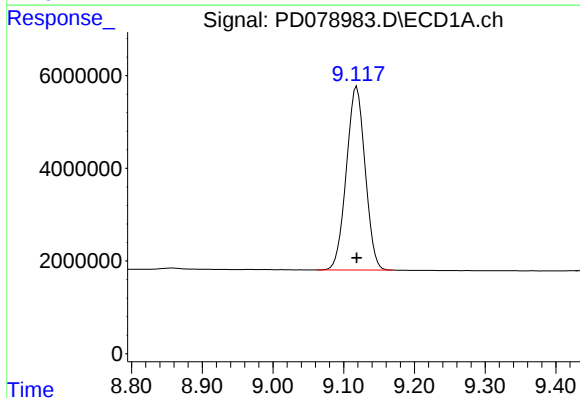
R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 71928829
Conc: 1668.04 ng/m

Instrument :
ECD_D
ClientSampleId :



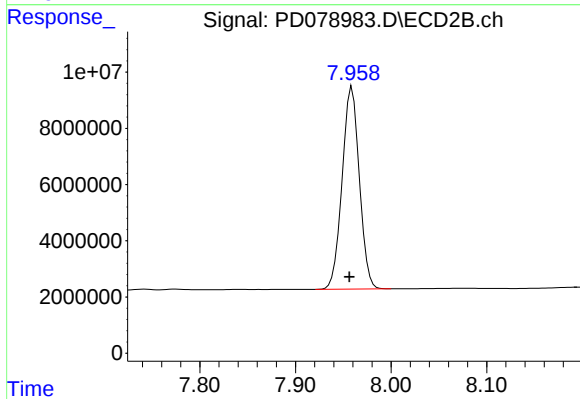
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 73008219
Conc: 38.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: 0.003 min
Response: 90259909
Conc: 38.70 ng/ml