

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
 Data File : PD078982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 12:45
 Operator : AR\AJ
 Sample : INDA008
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 22:33:37 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

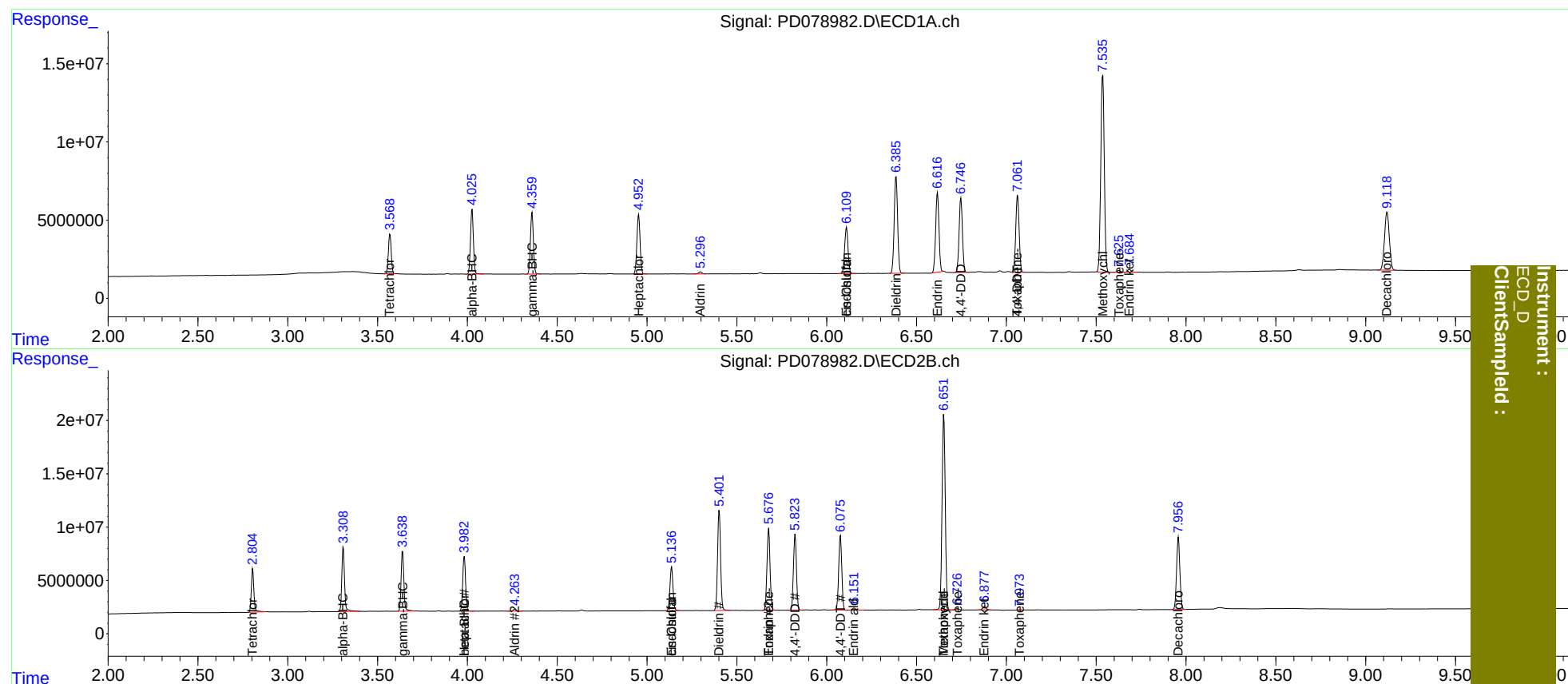
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.805	27965208	41113126	18.234	18.959
27)	SA Decachlor...	9.119	7.958	69415394	86499474	36.599	37.088
Target Compounds							
2)	A alpha-BHC	4.026	3.309	46674972	63598708	17.914	18.651
3)	MA gamma-BHC...	4.360	3.640	44610862	59983542	17.924	18.559
4)	MA Heptachlor	4.954	3.983	46957632	56555706	17.626	18.598
5)	MB Aldrin	5.298	4.264	1718144	2034734	0.695	0.660
6)	B beta-BHC	0.000	3.983f	0	56555706	N.D.	39.103
9)	A Endosulfan I	6.111	5.137	38781095	48735993	18.103	19.191
11)	B cis-Chlor...	6.111f	5.137f	38781095	48735993	17.061	17.213
12)	B 4,4'-DDE	0.000	5.273	0	255622	N.D.	<MDL
13)	MA Dieldrin	6.386	5.402	82183077	109.8E6	36.176	37.270
14)	MA Endrin	6.617	5.677	65873826	91293206	34.794	36.179
15)	B Endosulfa...	0.000	5.987	0	171198	N.D.	<MDL
16)	A 4,4'-DDD	6.747	5.824	61132093	82530072	36.370	37.365
17)	MA 4,4'-DDT	7.063	6.077	63974200	83162474	35.729	36.912
18)	B Endrin al...	0.000	6.152	0	2544507	N.D.	1.373
20)	A Methoxychlor	7.537	6.652	171.6E6	226.4E6	178.916	185.670
21)	B Endrin ke...	7.686	6.879	2353053	3853170	1.126	1.460 #
23)	Toxaphene-2	0.000	5.677f	0	91293206	N.D.	5556.741
24)	Toxaphene-3	7.063f	6.652	63974200	226.4E6	1108.060	4326.098 #
25)	Toxaphene-4	0.000	6.728f	0	531477	N.D.	7.400
26)	Toxaphene-5	7.627	7.075	1436725	171337	44.127	5.531 #

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

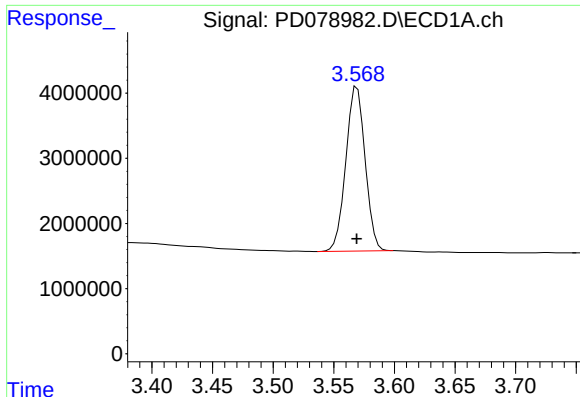
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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Acq On : 18 Oct 2023 12:45
Operator : AR\AJ
Sample : INDA008
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 22:33:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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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



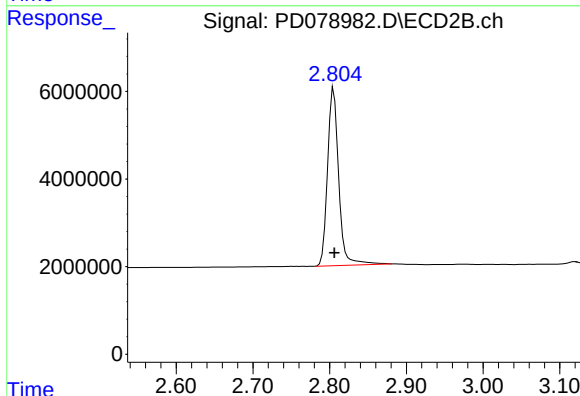
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

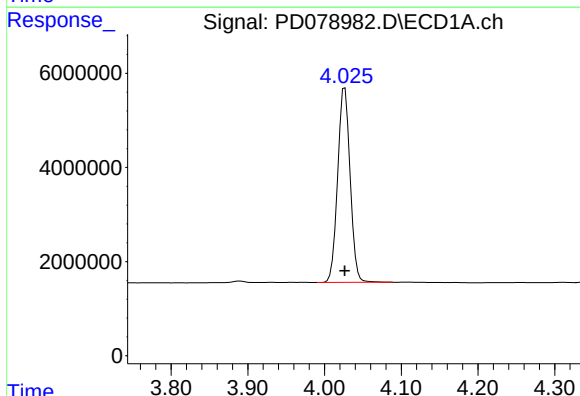
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 27965208
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



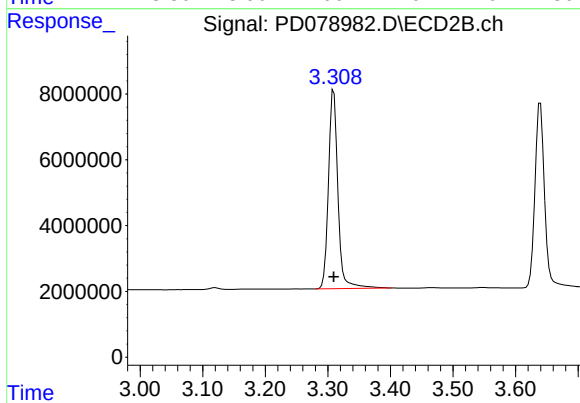
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 41113126
Conc: 18.96 ng/ml



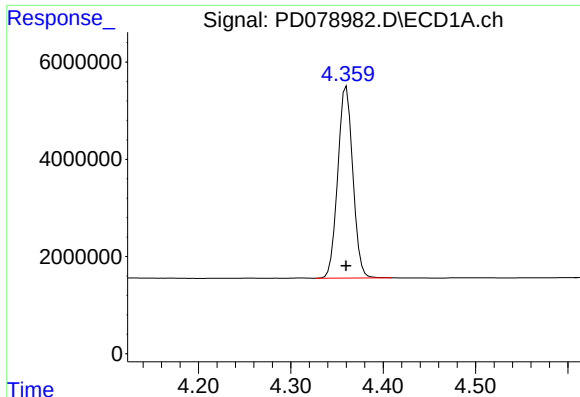
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 46674972
Conc: 17.91 ng/ml



#2 alpha-BHC

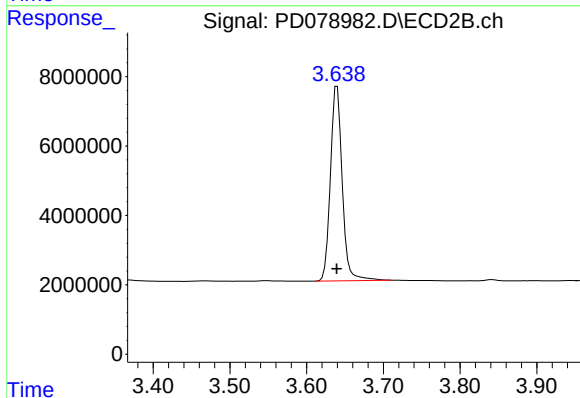
R.T.: 3.309 min
Delta R.T.: 0.000 min
Response: 63598708
Conc: 18.65 ng/ml



#3 gamma-BHC (Lindane)

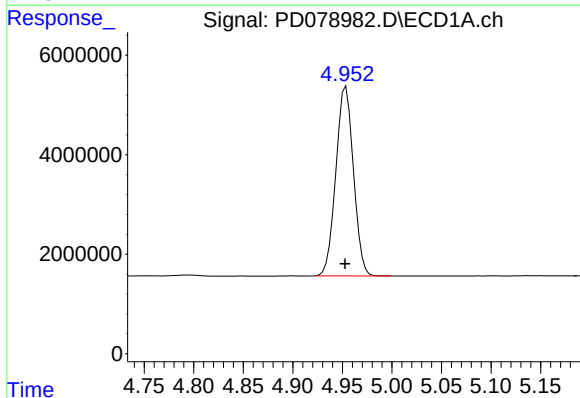
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 44610862
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



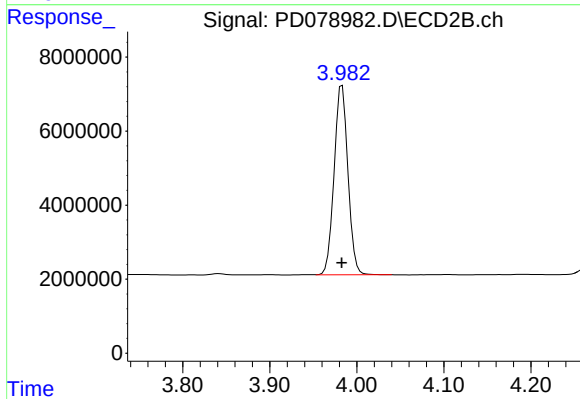
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 59983542
Conc: 18.56 ng/ml



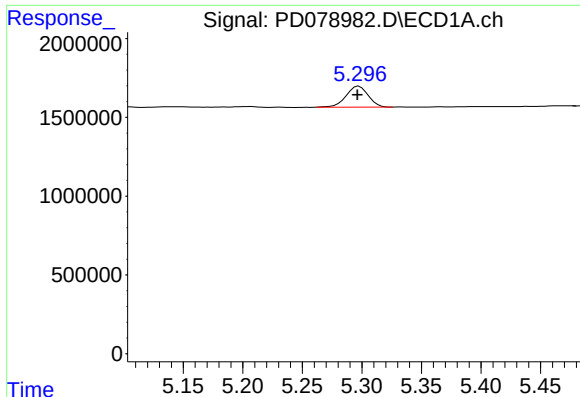
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 46957632
Conc: 17.63 ng/ml



#4 Heptachlor

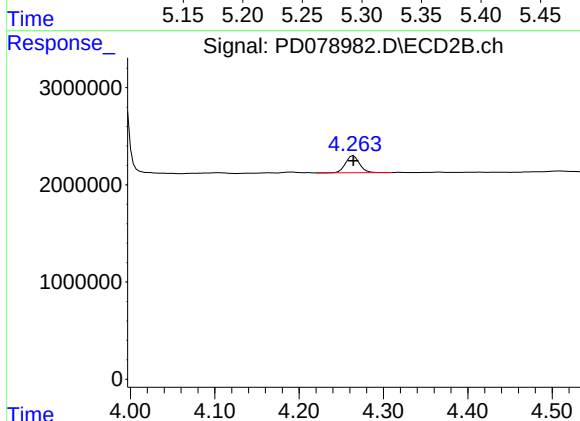
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 56555706
Conc: 18.60 ng/ml



#5 Aldrin

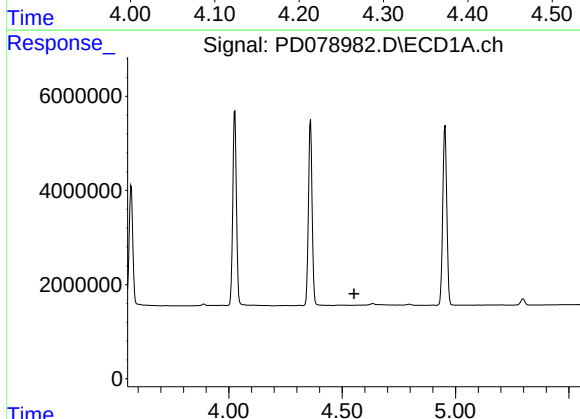
R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 1718144
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



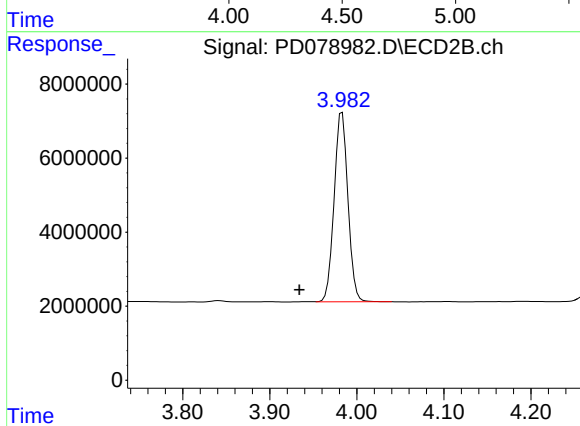
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 2034734
Conc: 0.66 ng/ml



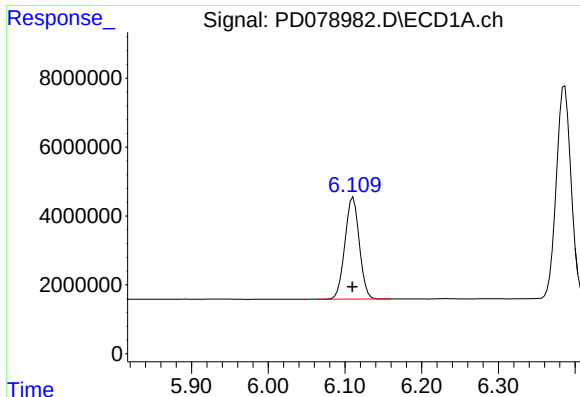
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

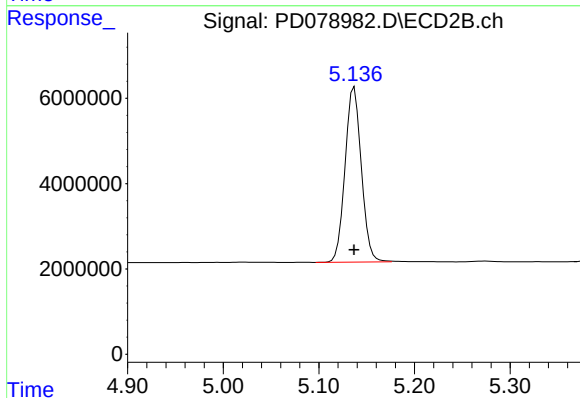
R.T.: 3.983 min
Delta R.T.: 0.049 min
Response: 56555706
Conc: 39.10 ng/ml



#9 Endosulfan I

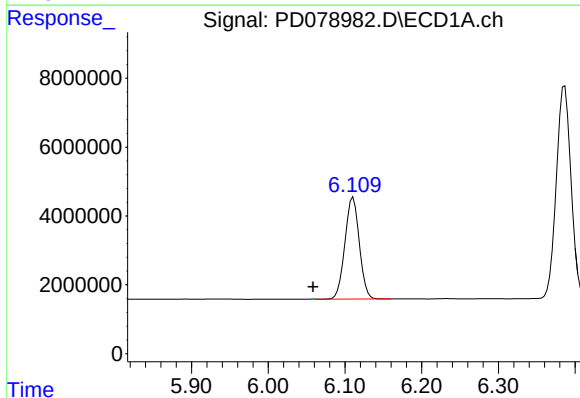
R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 38781095
Conc: 18.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



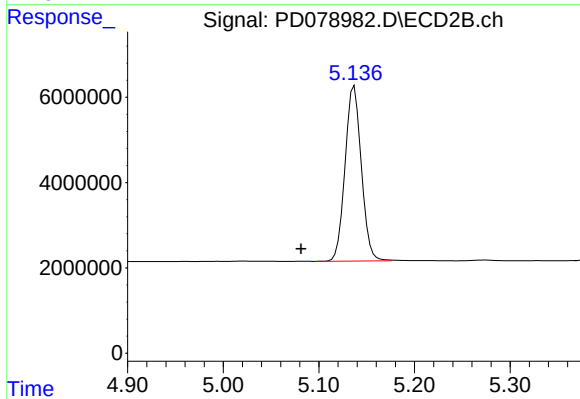
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 48735993
Conc: 19.19 ng/ml



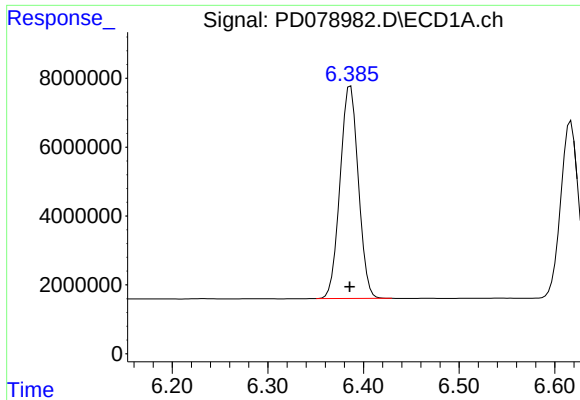
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.052 min
Response: 38781095
Conc: 17.06 ng/ml



#11 cis-Chlordane

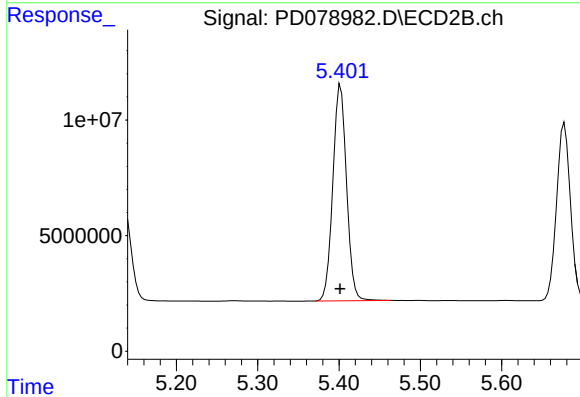
R.T.: 5.137 min
Delta R.T.: 0.056 min
Response: 48735993
Conc: 17.21 ng/ml



#13 Dieldrin

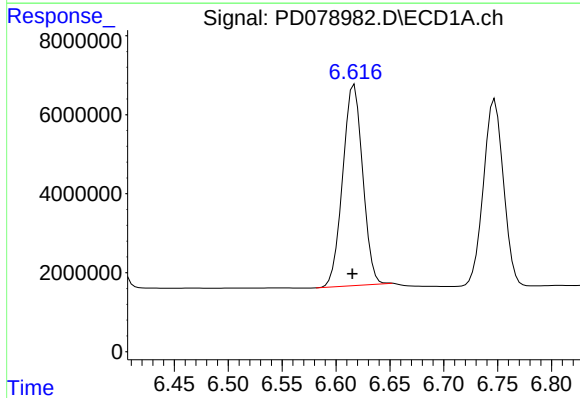
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 82183077
Conc: 36.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



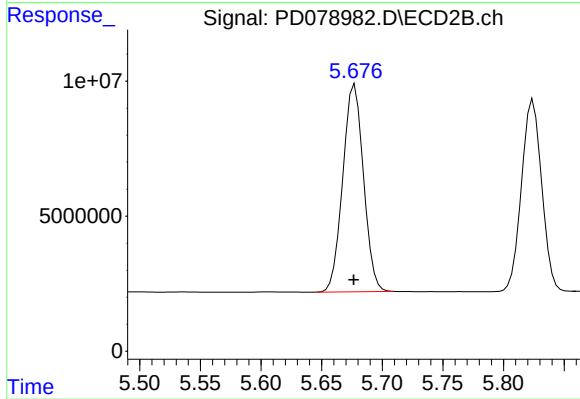
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 109772717
Conc: 37.27 ng/ml



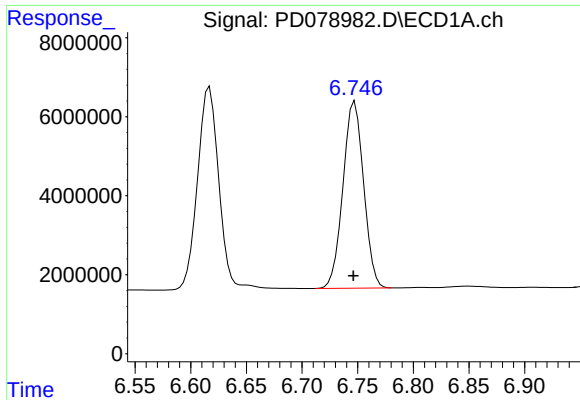
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 65873826
Conc: 34.79 ng/ml



#14 Endrin

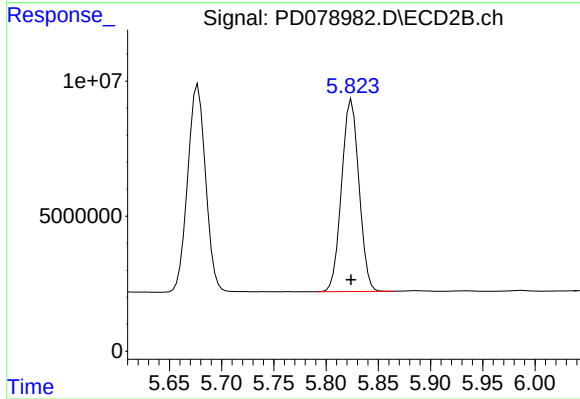
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 91293206
Conc: 36.18 ng/ml



#16 4,4'-DDD

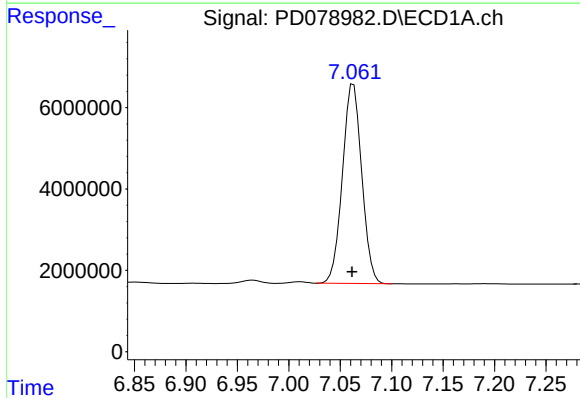
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 61132093
Conc: 36.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



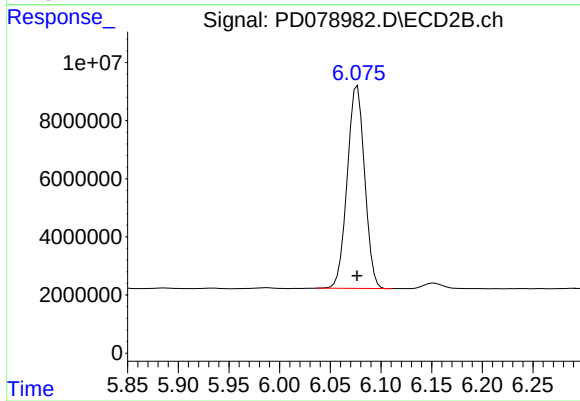
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 82530072
Conc: 37.36 ng/ml



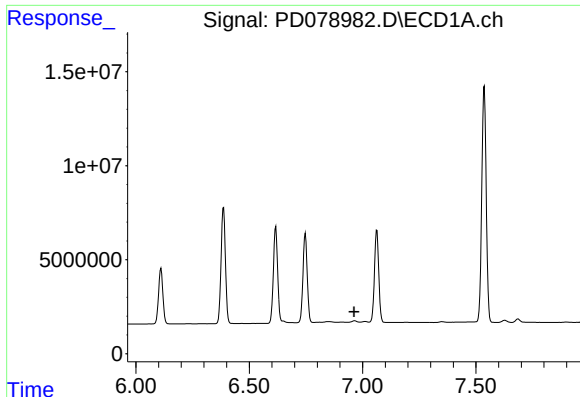
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 63974200
Conc: 35.73 ng/ml



#17 4,4'-DDT

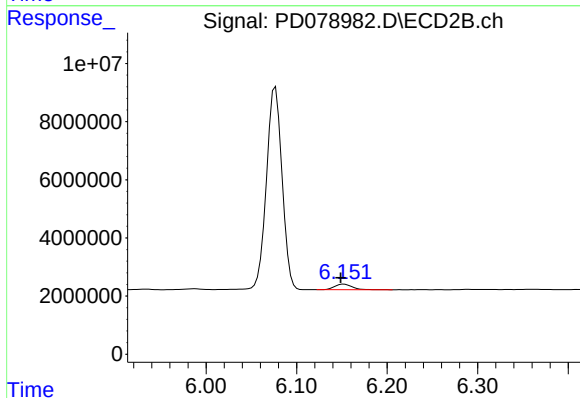
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 83162474
Conc: 36.91 ng/ml



#18 Endrin aldehyde

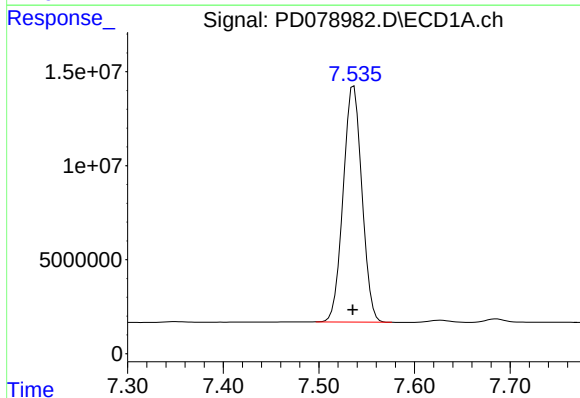
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



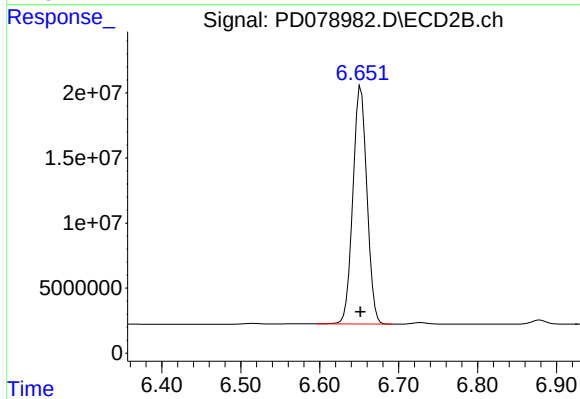
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.004 min
Response: 2544507
Conc: 1.37 ng/ml



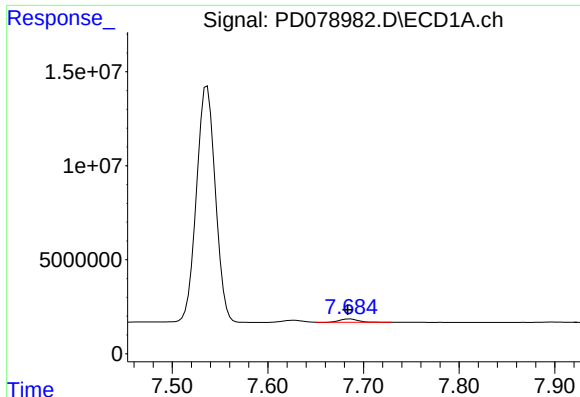
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.001 min
Response: 171633347
Conc: 178.92 ng/ml



#20 Methoxychlor

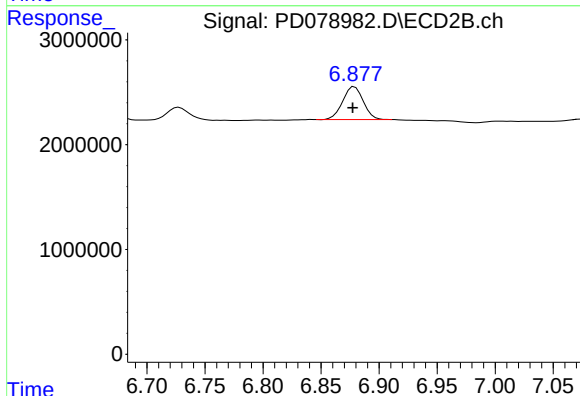
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 226386600
Conc: 185.67 ng/ml



#21 Endrin ketone

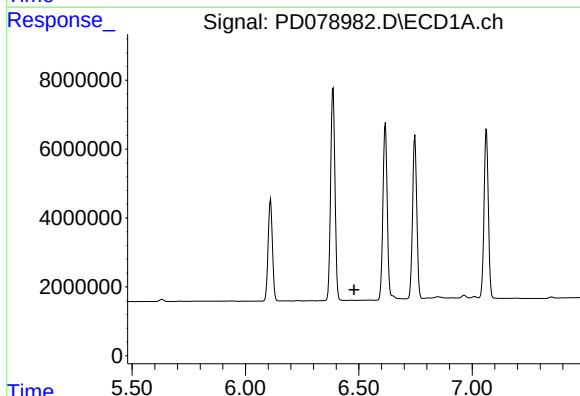
R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 2353053
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



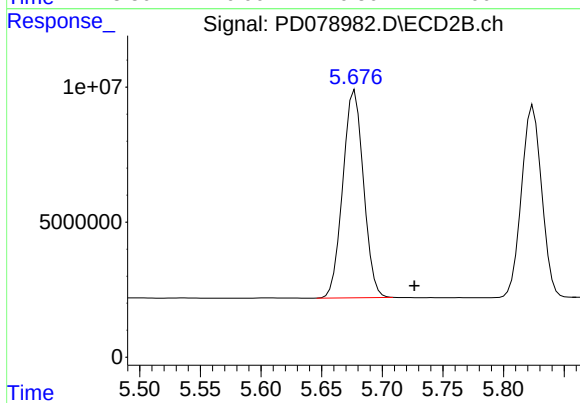
#21 Endrin ketone

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 3853170
Conc: 1.46 ng/ml



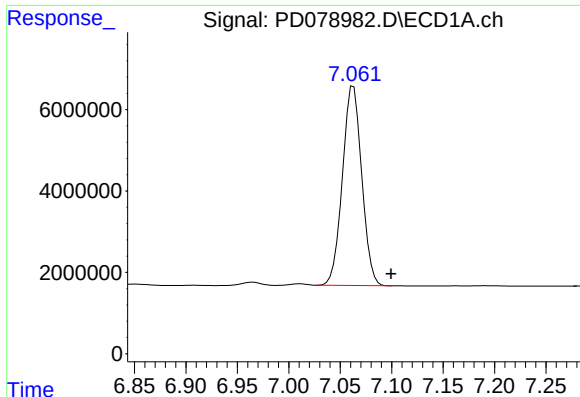
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

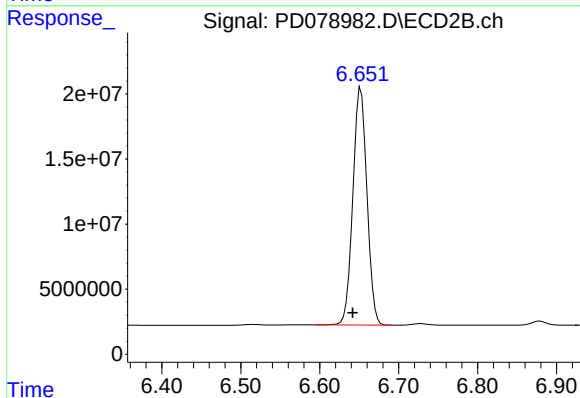
R.T.: 5.677 min
Delta R.T.: -0.049 min
Response: 91293206
Conc: 5556.74 ng/ml



#24 Toxaphene-3

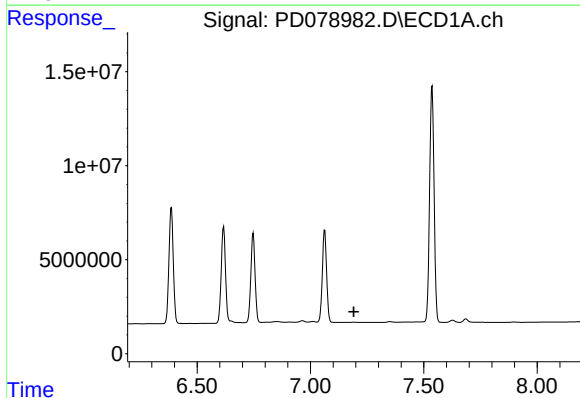
R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 63974200
Conc: 1108.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



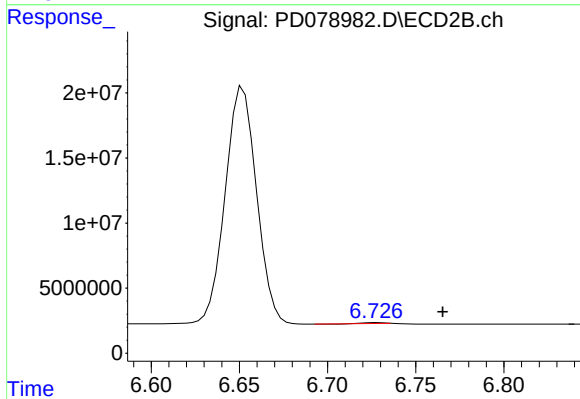
#24 Toxaphene-3

R.T.: 6.652 min
Delta R.T.: 0.010 min
Response: 226386600
Conc: 4326.10 ng/ml



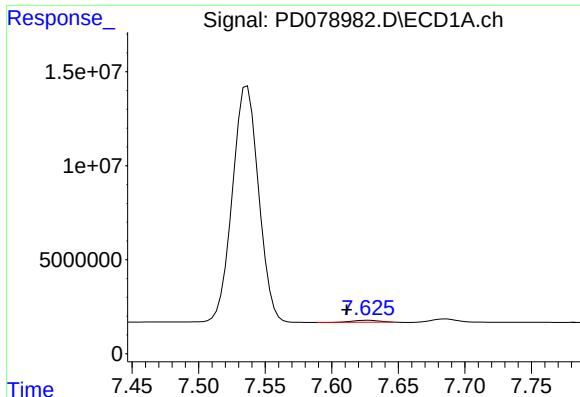
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

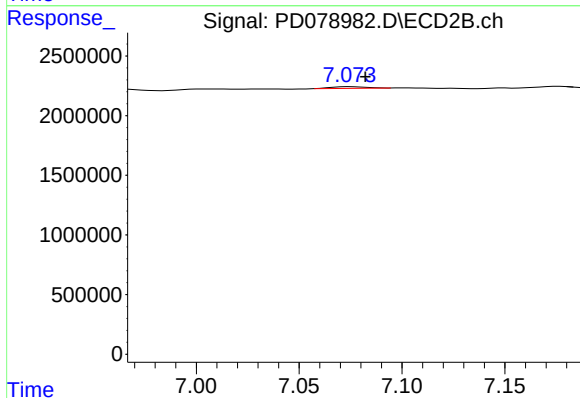
R.T.: 6.728 min
Delta R.T.: -0.038 min
Response: 531477
Conc: 7.40 ng/ml



#26 Toxaphene-5

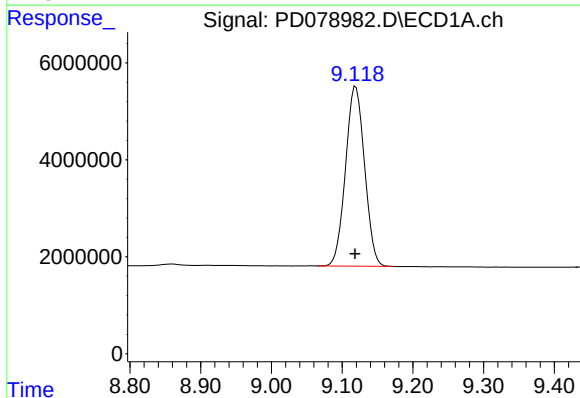
R.T.: 7.627 min
Delta R.T.: 0.015 min
Response: 1436725
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



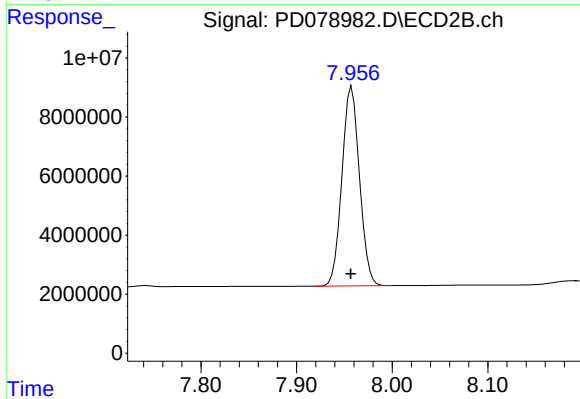
#26 Toxaphene-5

R.T.: 7.075 min
Delta R.T.: -0.008 min
Response: 171337
Conc: 5.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.001 min
Response: 69415394
Conc: 36.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.001 min
Response: 86499474
Conc: 37.09 ng/ml