

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
 Data File : PD055873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 12:51
 Operator : SG\AJ
 Sample : K5719-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 F2J00MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:35:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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...	3.289	3.962	12310714	18156669	16.354	17.326
27)	SA Decachlor...	7.964	8.998	15361129	18603395	18.845	16.383
Target Compounds							
3)	MA gamma-BHC...	3.991	4.632	53032457	-31419880	51.848	N.D. #
4)	MA Heptachlor	4.276	5.138	41987260	69064884	44.346	47.489
5)	MB Aldrin	4.516	5.442	45478849	68546845	49.088	49.957
6)	B beta-BHC	4.276f	0.000	41987260	0	92.830	N.D. #
9)	A Endosulfan I	5.311	0.000	3034835	0	3.621	N.D. #
10)	B trans-Chl...	0.000	6.044	0	2754326	N.D.	1.931
13)	MA Dieldrin	5.523	6.436	96150079	143.8E6	102.222	101.704
14)	MA Endrin	5.776	6.653	81767859	124.4E6	101.926	108.055
16)	A 4,4'-DDD	0.000	6.773	0	1130993	N.D.	1.013
17)	MA 4,4'-DDT	6.146	7.073	57155141	99408284	88.199	91.420
22)	Toxaphene-1	5.523	0.000	96150079	0	11625.857	N.D. #
23)	Toxaphene-2	0.000	6.653	0	124.4E6	N.D.	10364.550
24)	Toxaphene-3	0.000	7.073	0	99408284	N.D.	5364.047
25)	Toxaphene-4	6.146	7.073	57155141	99408284	2506.112	1929.534

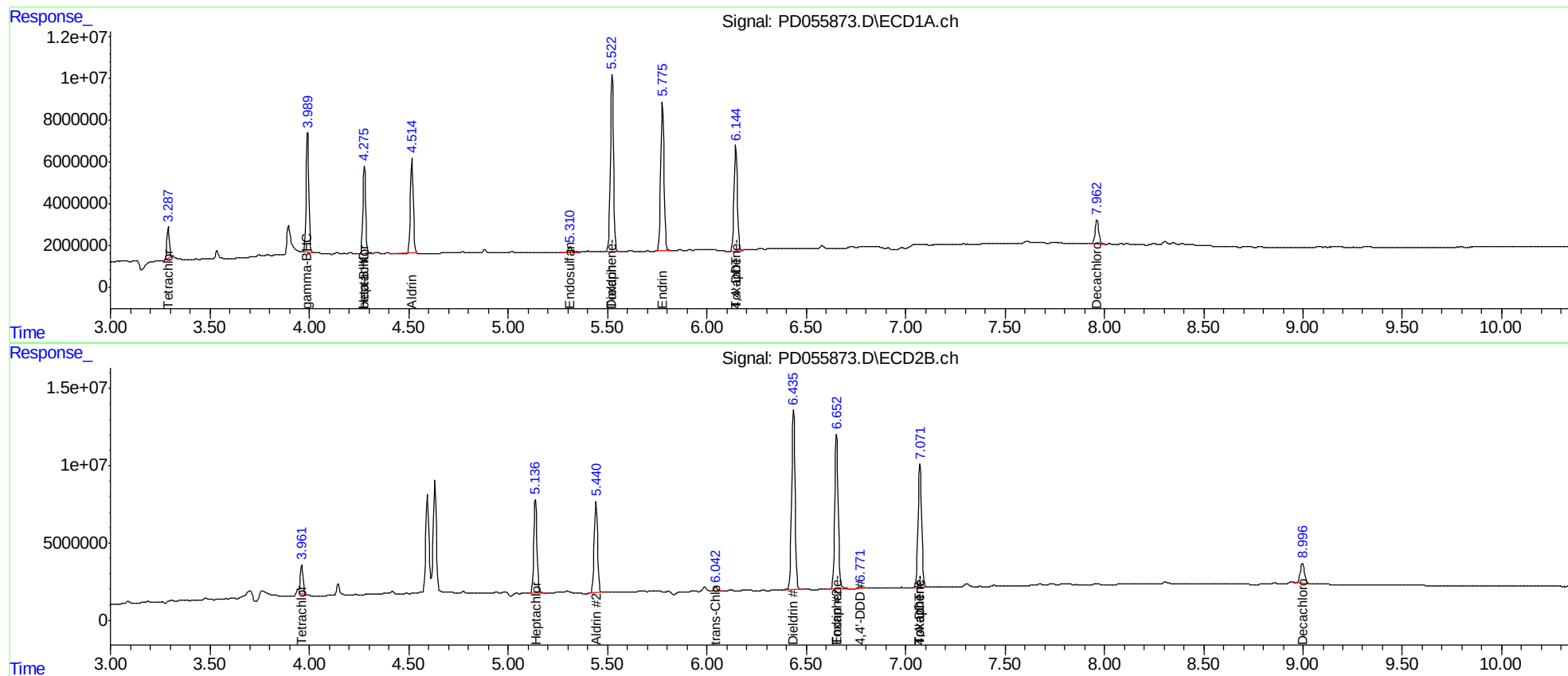
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

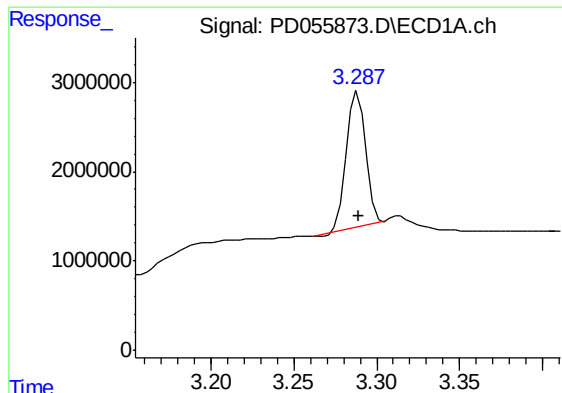
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
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Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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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

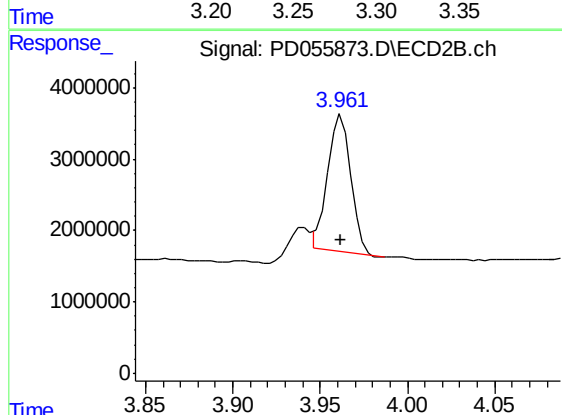




#1 Tetrachloro-m-xylene

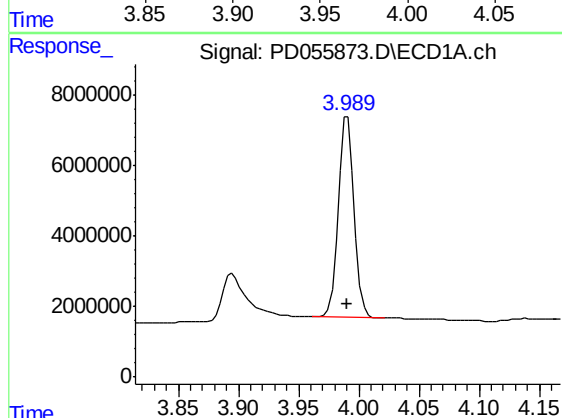
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 12310714
Conc: 16.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



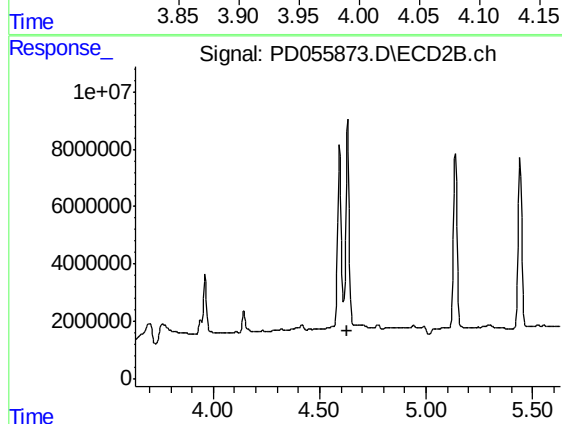
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 18156669
Conc: 17.33 ng/ml



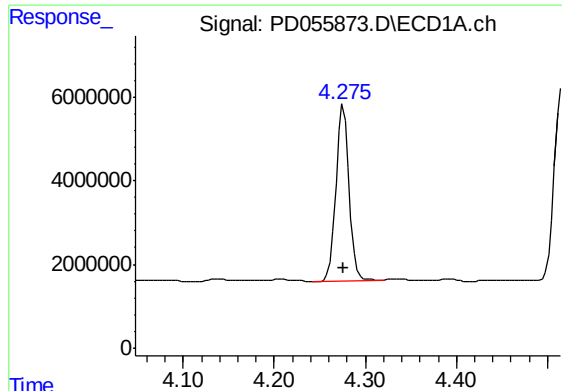
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 53032457
Conc: 51.85 ng/ml



#3 gamma-BHC (Lindane)

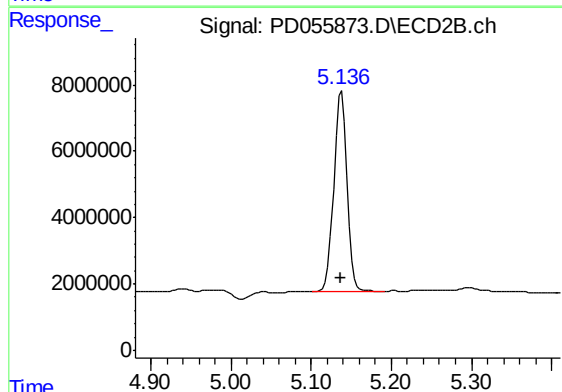
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: -31419880
Conc: N.D.



#4 Heptachlor

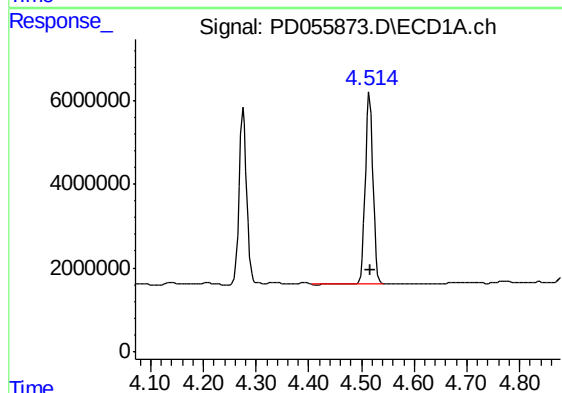
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 41987260
Conc: 44.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



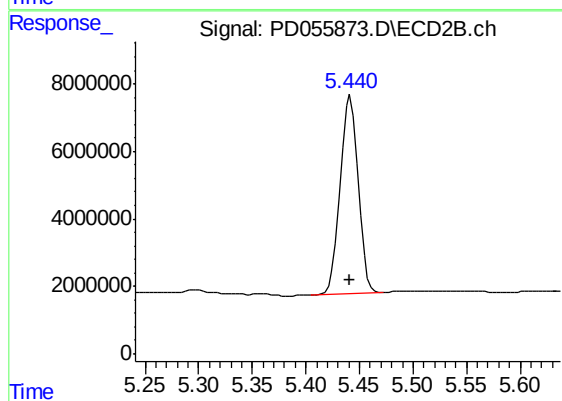
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 69064884
Conc: 47.49 ng/ml



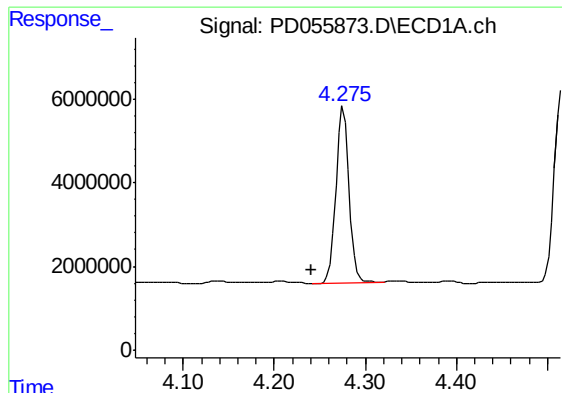
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 45478849
Conc: 49.09 ng/ml



#5 Aldrin

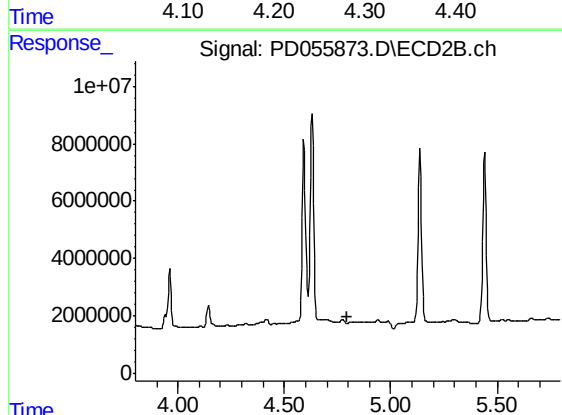
R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 68546845
Conc: 49.96 ng/ml



#6 beta-BHC

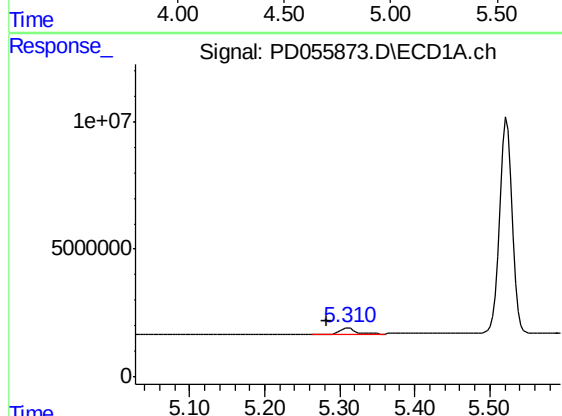
R.T.: 4.276 min
Delta R.T.: 0.036 min
Response: 41987260
Conc: 92.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



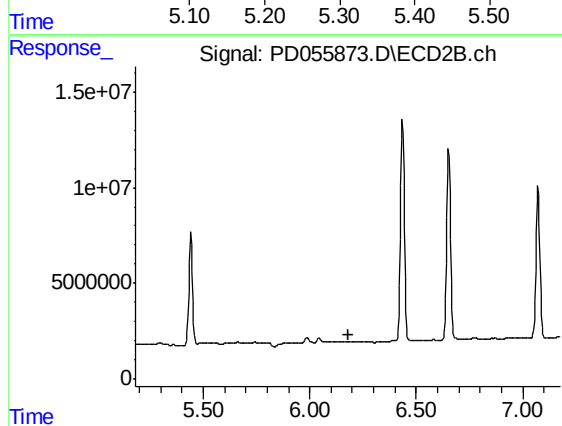
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



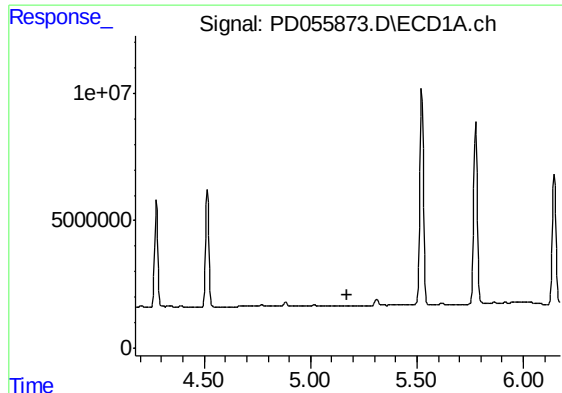
#9 Endosulfan I

R.T.: 5.311 min
Delta R.T.: 0.028 min
Response: 3034835
Conc: 3.62 ng/ml



#9 Endosulfan I

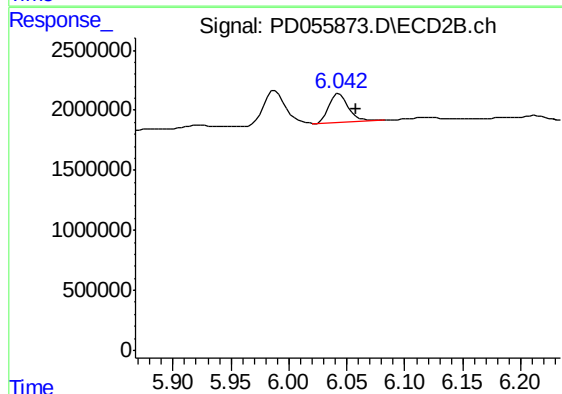
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

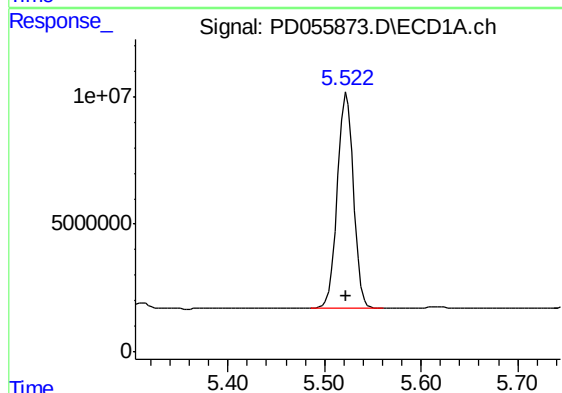
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F2J00MS



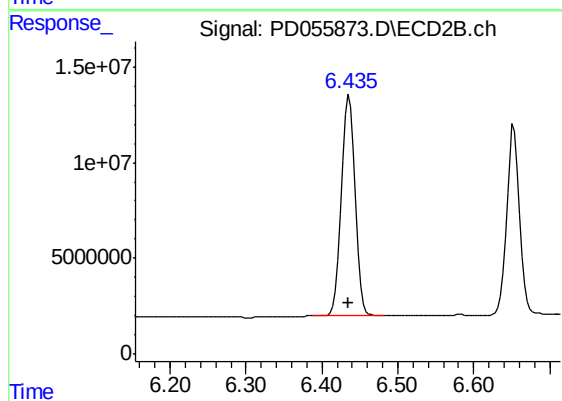
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.014 min
Response: 2754326
Conc: 1.93 ng/ml



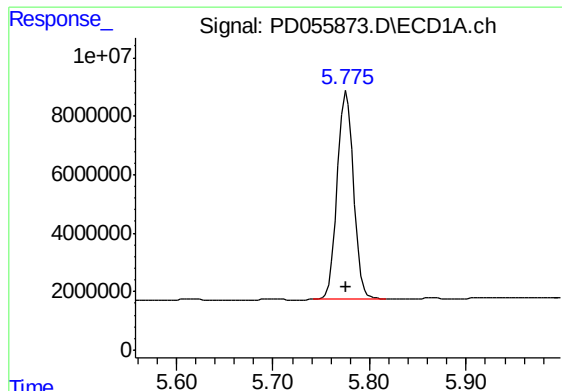
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 96150079
Conc: 102.22 ng/ml



#13 Dieldrin

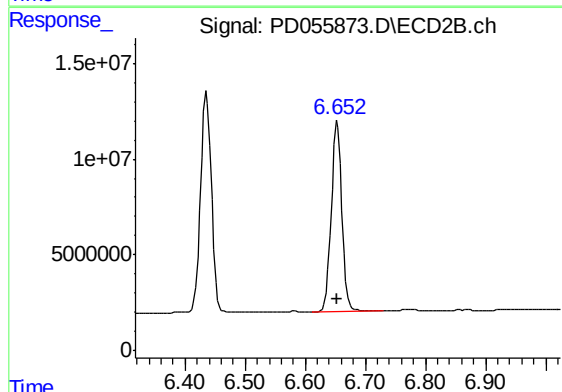
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 143767765
Conc: 101.70 ng/ml



#14 Endrin

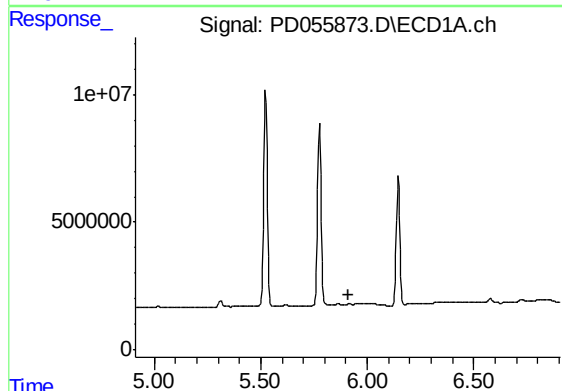
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 81767859
Conc: 101.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



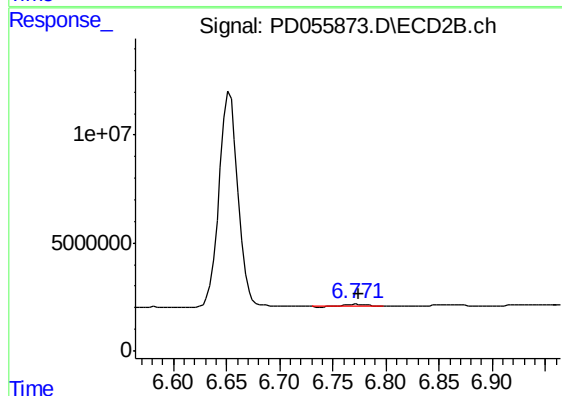
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 124402404
Conc: 108.06 ng/ml



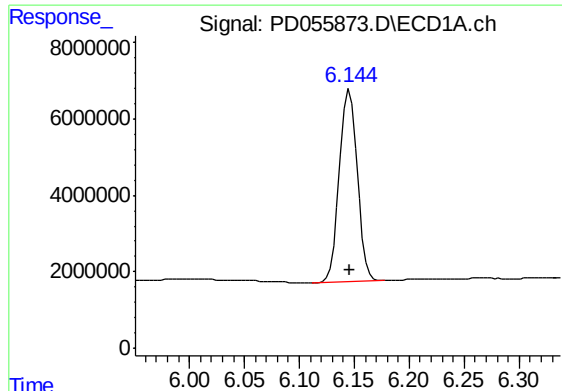
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

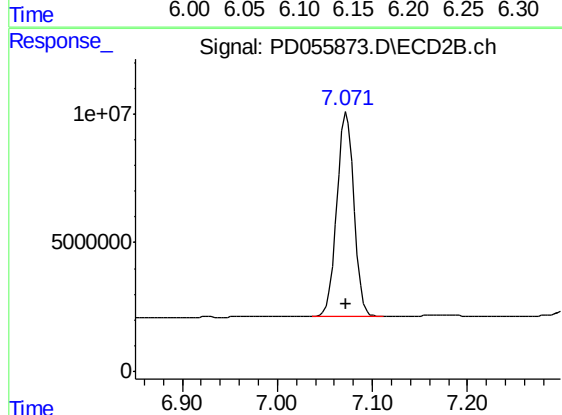
R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 1130993
Conc: 1.01 ng/ml



#17 4,4'-DDT

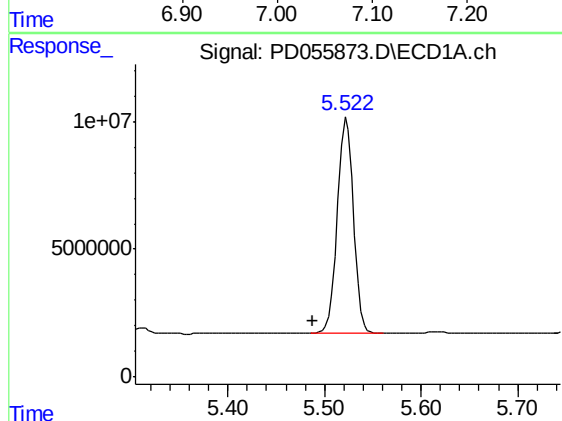
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 57155141
Conc: 88.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



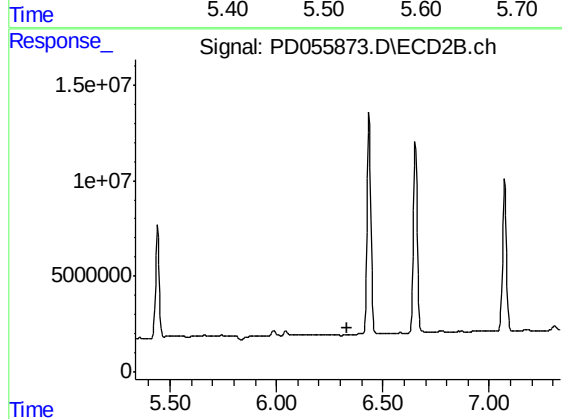
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 99408284
Conc: 91.42 ng/ml



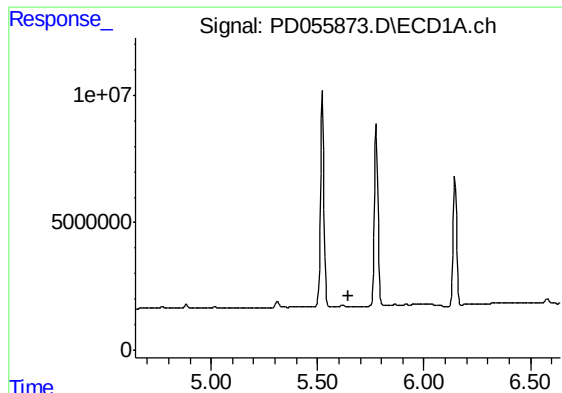
#22 Toxaphene-1

R.T.: 5.523 min
Delta R.T.: 0.035 min
Response: 96150079
Conc: 11625.86 ng/ml



#22 Toxaphene-1

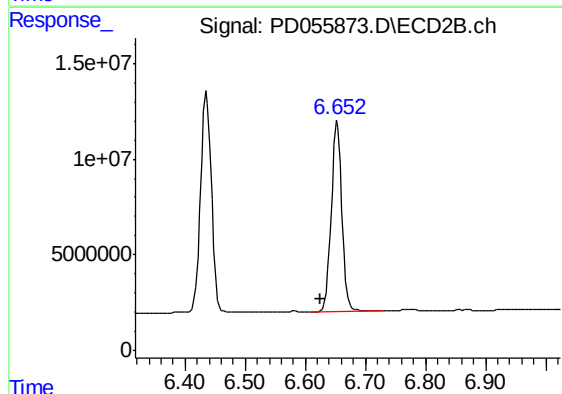
R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

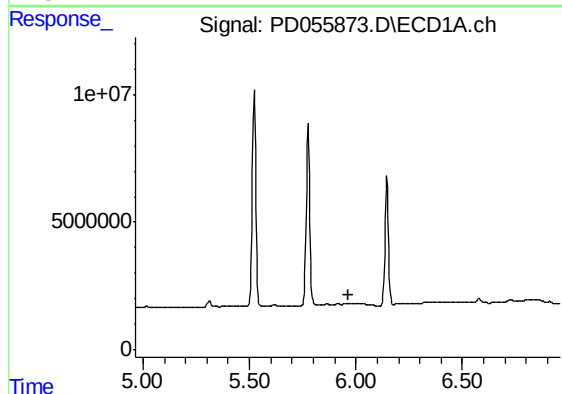
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F2J00MS



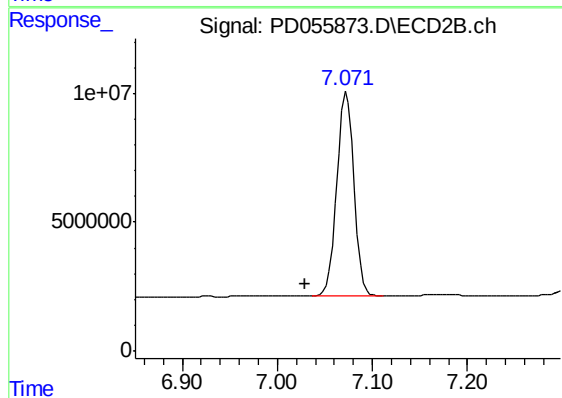
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.028 min
Response: 124402404
Conc: 10364.55 ng/ml



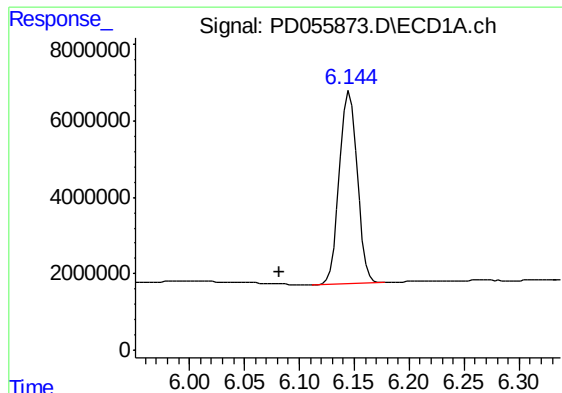
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

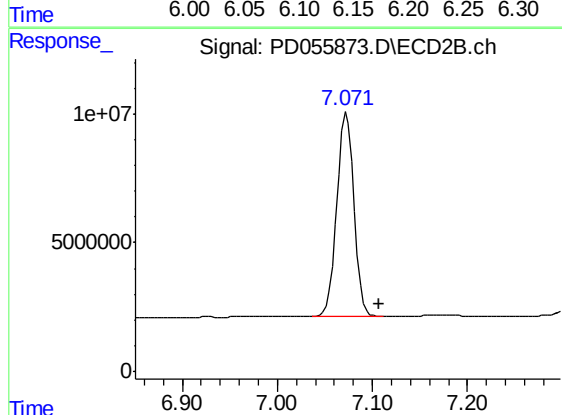
R.T.: 7.073 min
Delta R.T.: 0.043 min
Response: 99408284
Conc: 5364.05 ng/ml



#25 Toxaphene-4

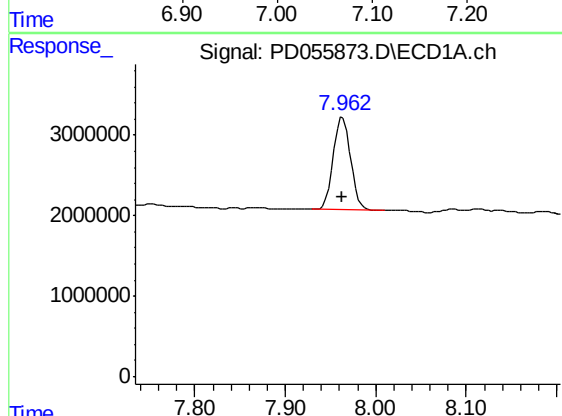
R.T.: 6.146 min
Delta R.T.: 0.063 min
Response: 57155141
Conc: 2506.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
F2J00MS



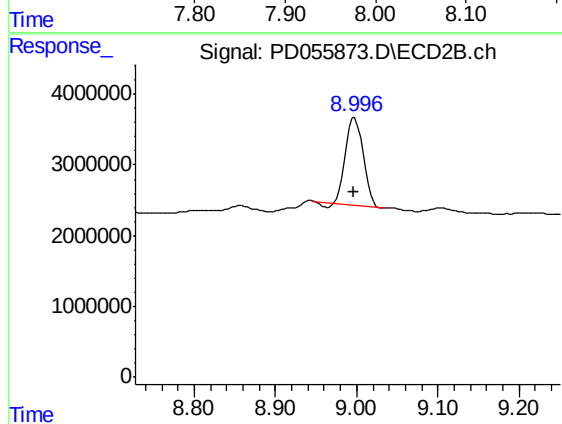
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.034 min
Response: 99408284
Conc: 1929.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 15361129
Conc: 18.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 18603395
Conc: 16.38 ng/ml