

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 11:39
 Operator : AR\AJ
 Sample : M2924-07
 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: Jul 08 04:21:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 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

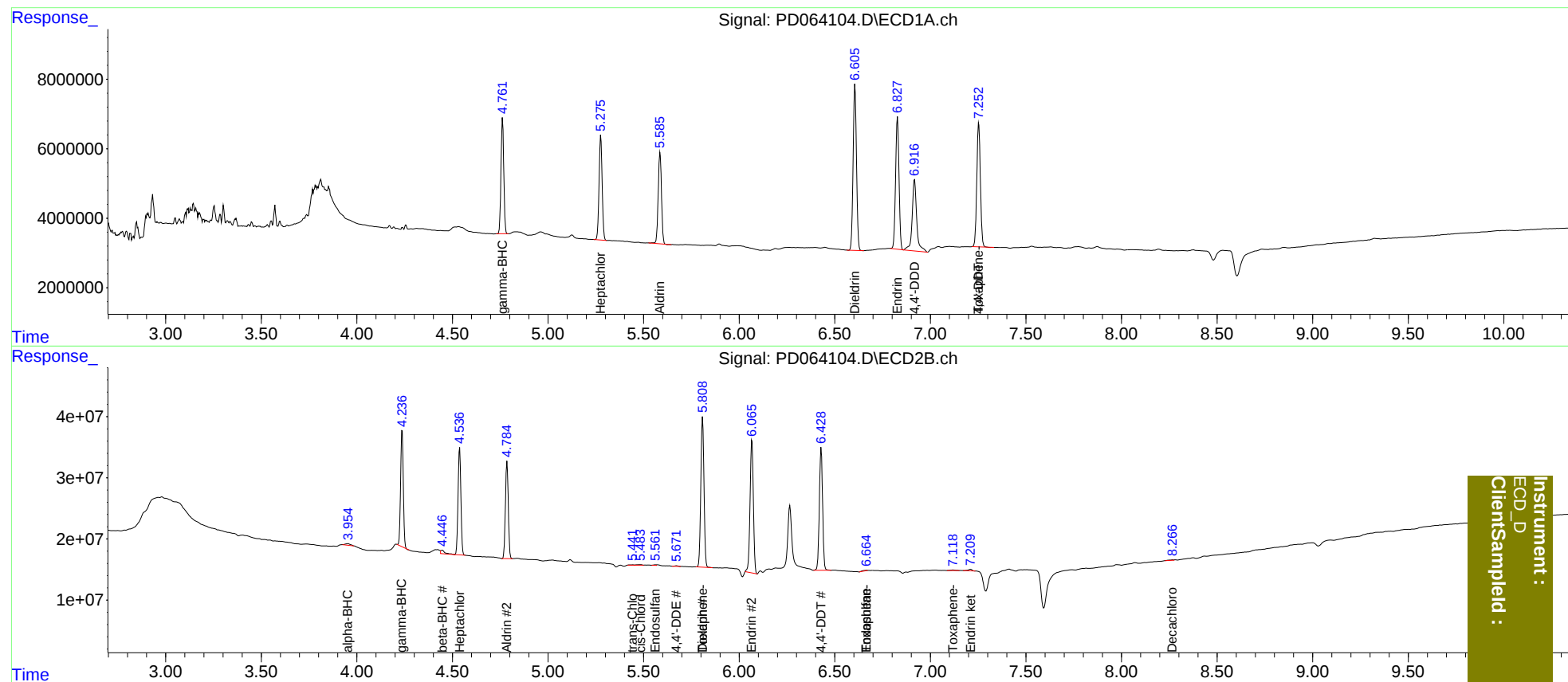
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.268	0	1412413	N.D.	0.278
Target Compounds							
2)	A alpha-BHC	0.000	3.953	0	4650436	N.D.	0.433
3)	MA gamma-BHC...	4.762	4.237	33536827	185.3E6	17.737	18.573
4)	MA Heptachlor	5.276	4.538	33659670	180.2E6	17.978	19.041
5)	MB Aldrin	5.586	4.786	31478436	166.3E6	18.937	19.163
6)	B beta-BHC	0.000	4.447f	0	9063051	N.D.	1.989
9)	A Endosulfan I	0.000	5.561	0	936584	N.D.	0.125
10)	B trans-Chl...	0.000	5.443	0	900895	N.D.	0.116
11)	B cis-Chlor...	0.000	5.484	0	1577741	N.D.	0.209
12)	B 4,4'-DDE	0.000	5.672	0	1210112	N.D.	0.170
13)	MA Dieldrin	6.606	5.809	58114138	281.0E6	37.541	38.164
14)	MA Endrin	6.828	6.067	47240172	260.9E6	37.648	41.578
16)	A 4,4'-DDD	6.917	6.192	33922185	-165102	26.000	N.D. #
17)	MA 4,4'-DDT	7.253	6.429	46324090	236.2E6	36.837	38.498
19)	B Endosulfa...	0.000	6.666f	0	1345390	N.D.	0.269
20)	A Methoxychlor	0.000	6.963	0	217901	N.D.	<MDL
21)	B Endrin ke...	0.000	7.211	0	3542966	N.D.	0.570
22)	Toxaphene-1	0.000	5.809	0	281.0E6	N.D.	6239.933
24)	Toxaphene-3	7.253	0.000	46324090	0	4243.927	N.D. #
25)	Toxaphene-4	0.000	6.666	0	1345390	N.D.	11.824
26)	Toxaphene-5	0.000	7.120	0	1501594	N.D.	19.454

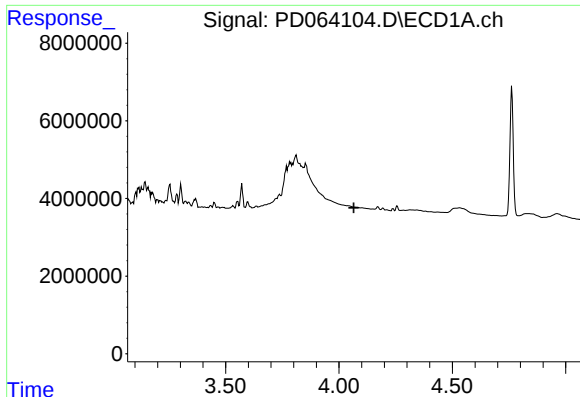
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 11:39
Operator : AR\AJ
Sample : M2924-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:21:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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

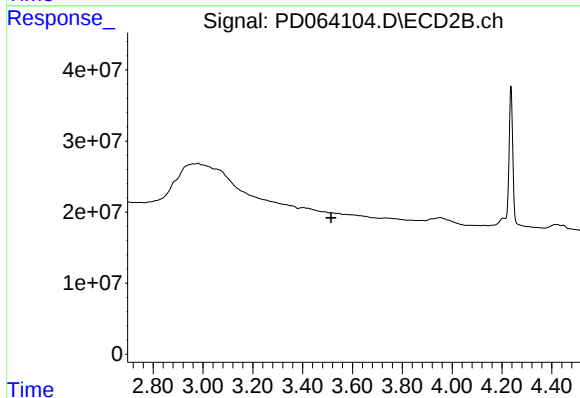




#1 Tetrachloro-m-xylene

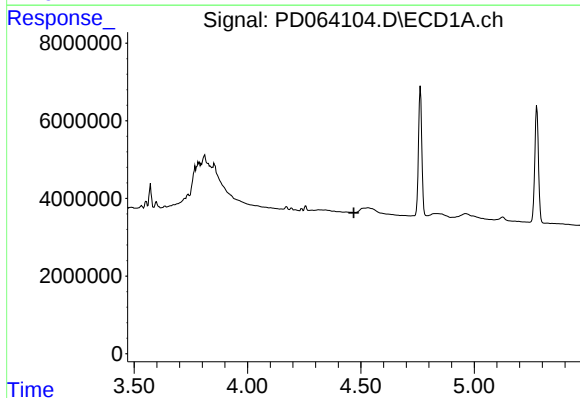
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



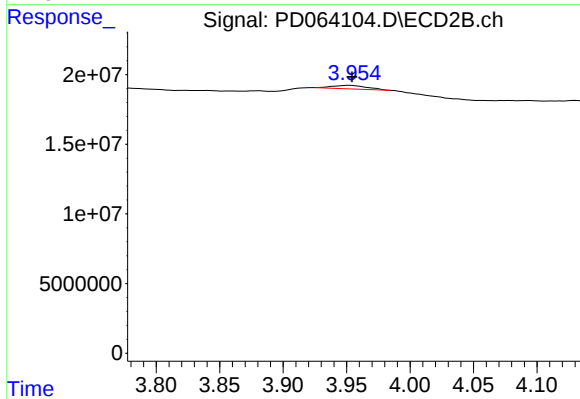
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.515 min
Response: 0
Conc: N.D.



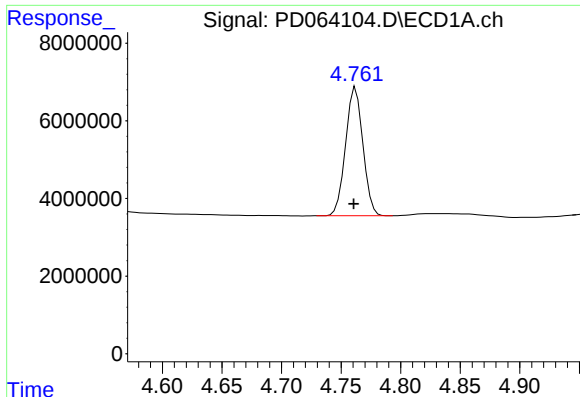
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

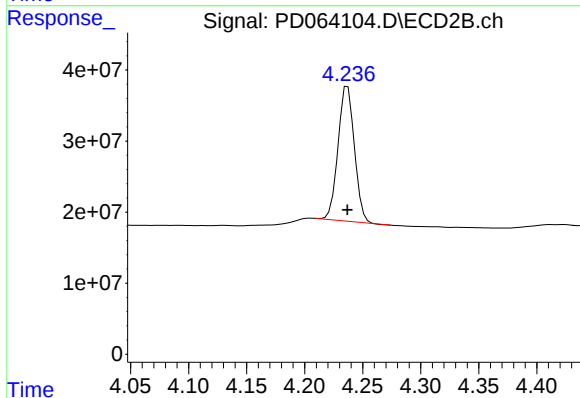
R.T.: 3.953 min
Delta R.T.: -0.001 min
Response: 4650436
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

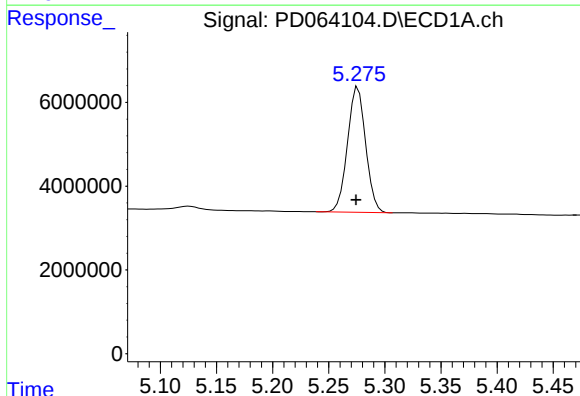
R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 33536827
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



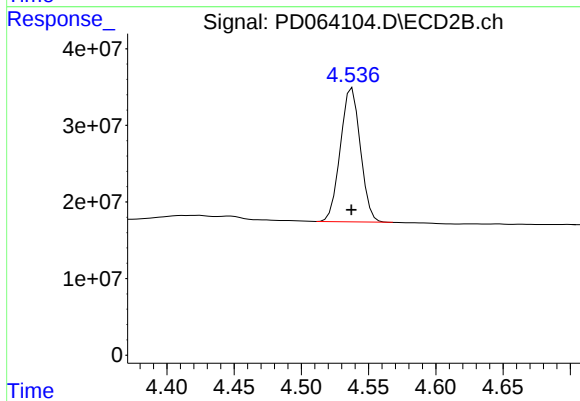
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 185294288
Conc: 18.57 ng/ml



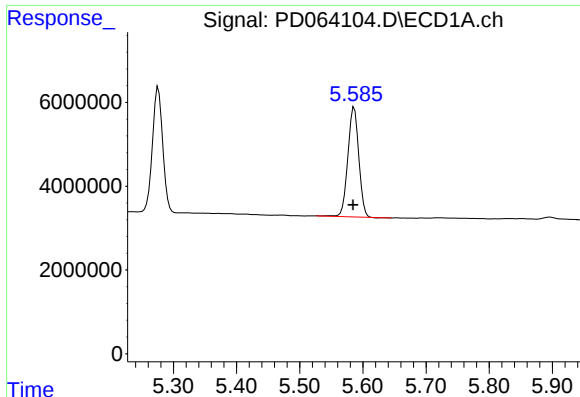
#4 Heptachlor

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 33659670
Conc: 17.98 ng/ml



#4 Heptachlor

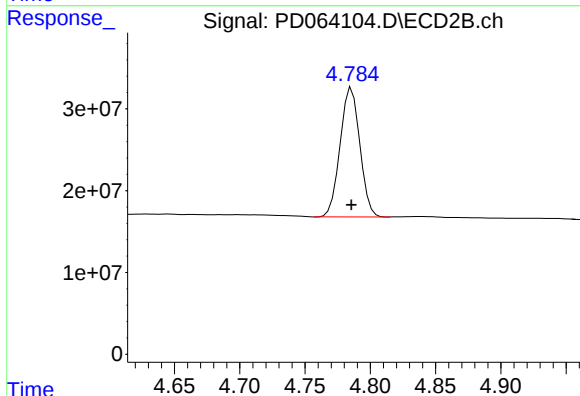
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 180165979
Conc: 19.04 ng/ml



#5 Aldrin

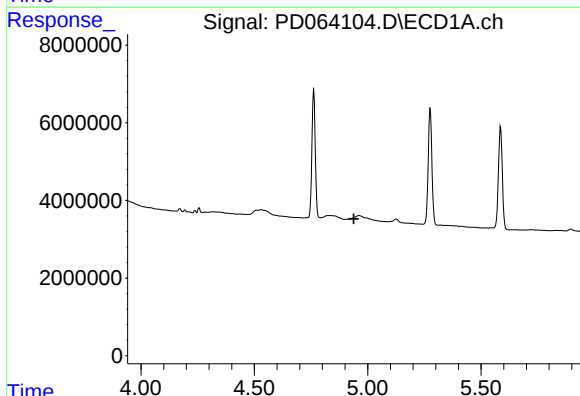
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 31478436
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



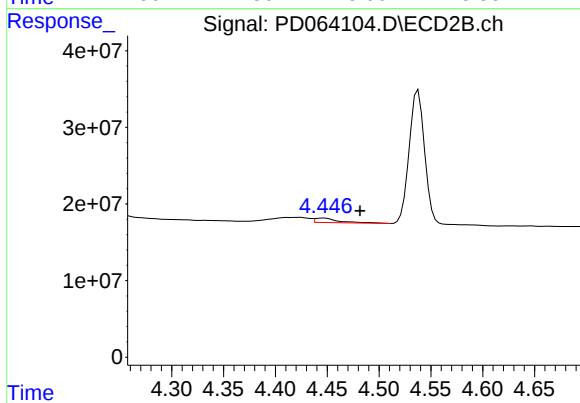
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 166256584
Conc: 19.16 ng/ml



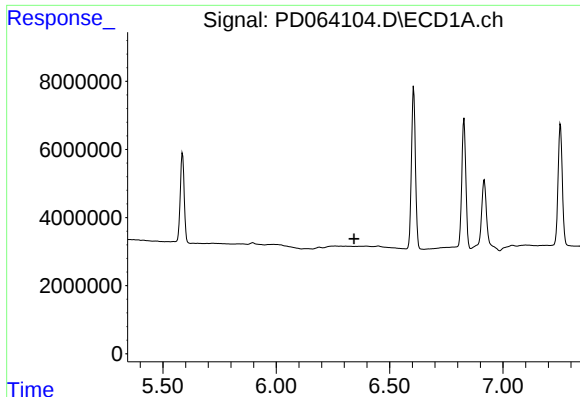
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#6 beta-BHC

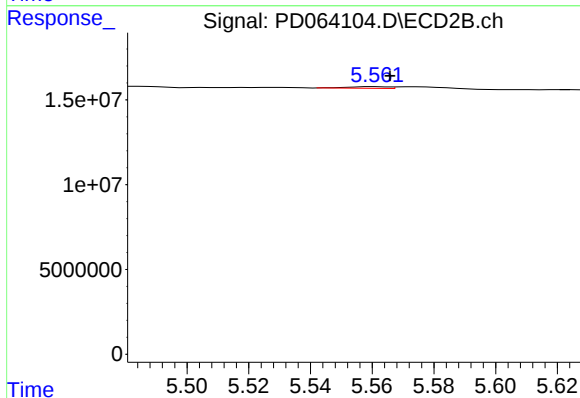
R.T.: 4.447 min
Delta R.T.: -0.035 min
Response: 9063051
Conc: 1.99 ng/ml



#9 Endosulfan I

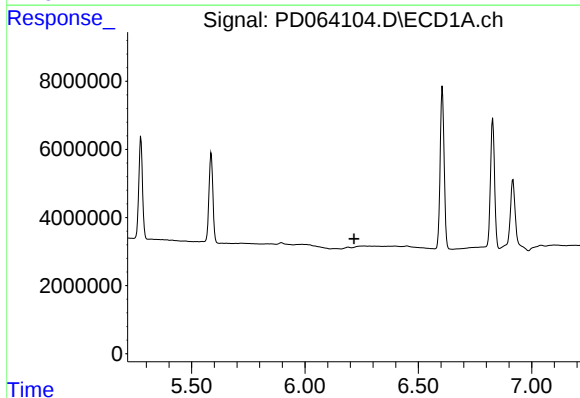
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



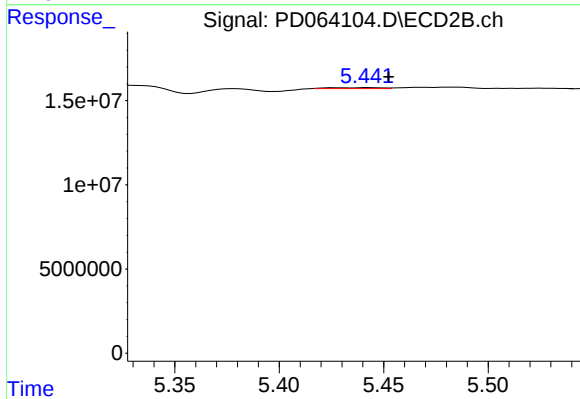
#9 Endosulfan I

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 936584
Conc: 0.12 ng/ml



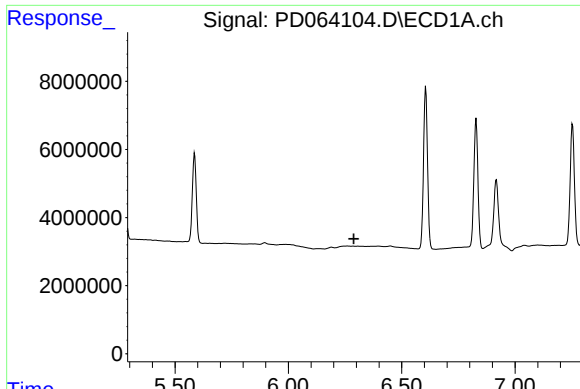
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

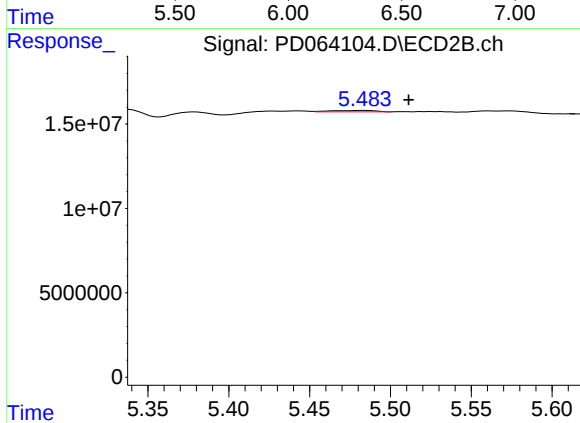
R.T.: 5.443 min
Delta R.T.: -0.009 min
Response: 900895
Conc: 0.12 ng/ml



#11 cis-Chlordane

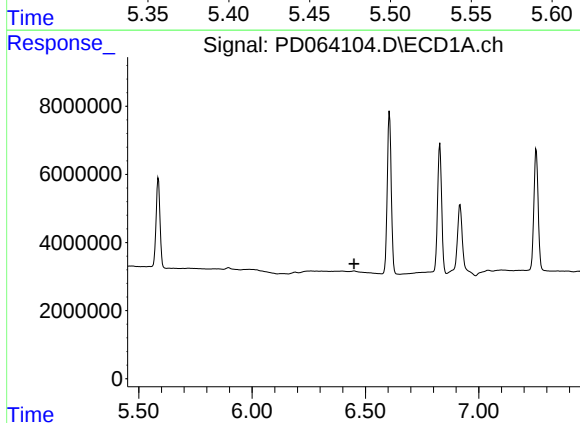
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



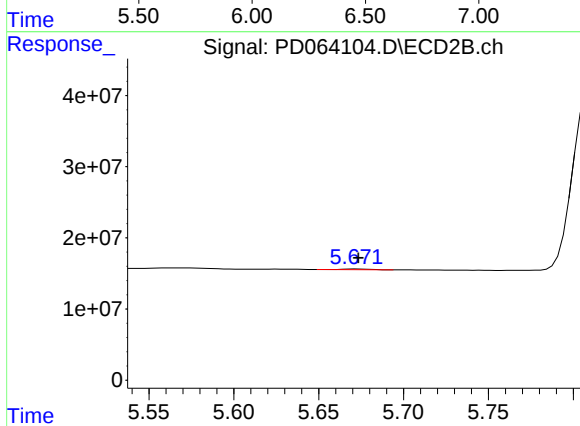
#11 cis-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.027 min
Response: 1577741
Conc: 0.21 ng/ml



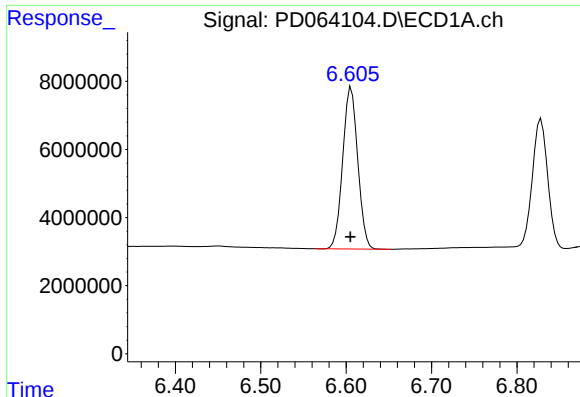
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

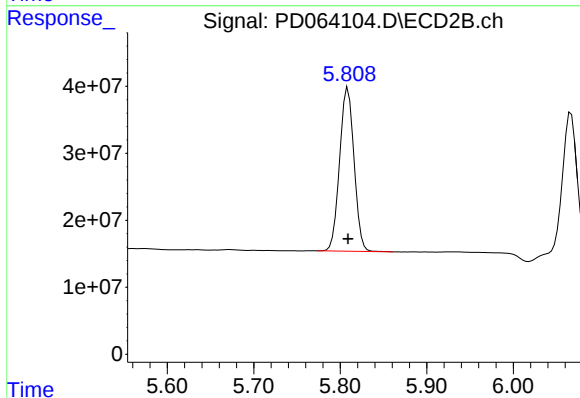
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 1210112
Conc: 0.17 ng/ml



#13 Dieldrin

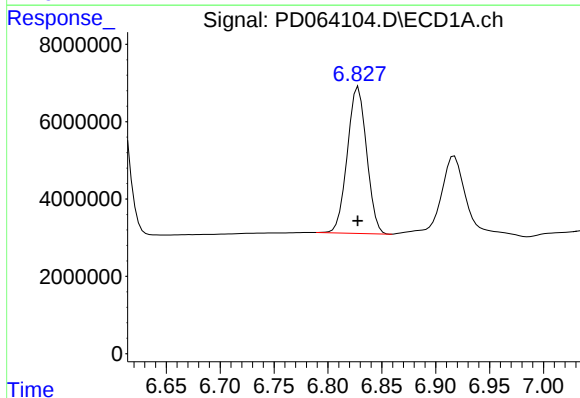
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 58114138
Conc: 37.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



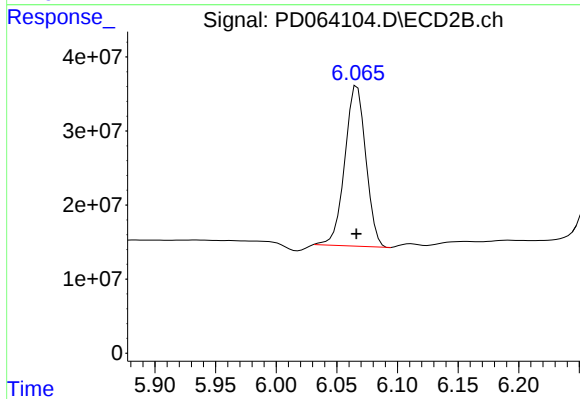
#13 Dieldrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 281027878
Conc: 38.16 ng/ml



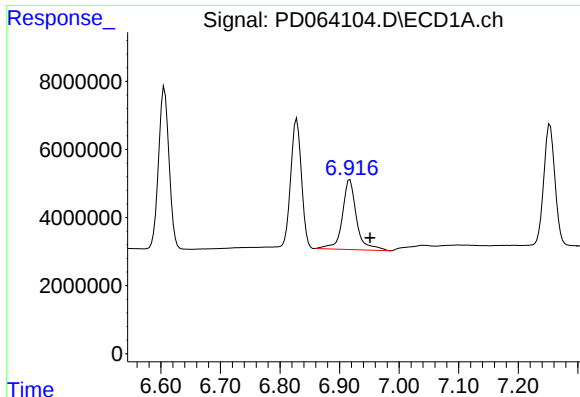
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 47240172
Conc: 37.65 ng/ml



#14 Endrin

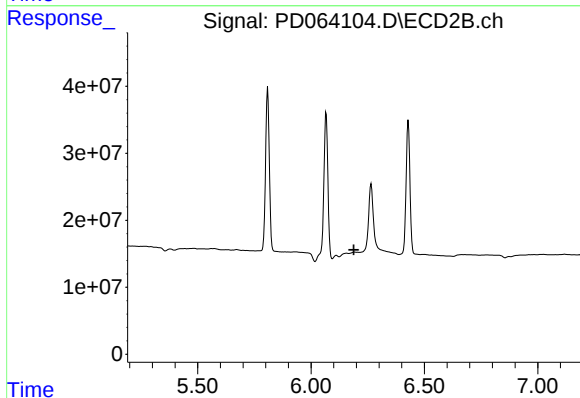
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 260852716
Conc: 41.58 ng/ml



#16 4,4'-DDD

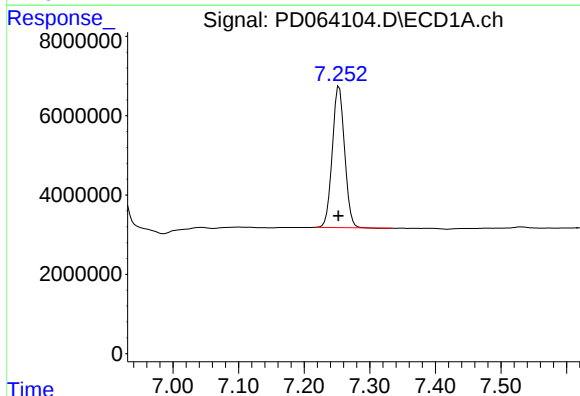
R.T.: 6.917 min
Delta R.T.: -0.034 min
Response: 33922185
Conc: 26.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



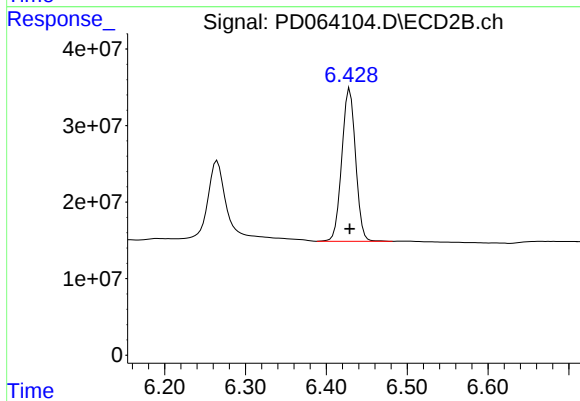
#16 4,4'-DDD

R.T.: 6.192 min
Delta R.T.: 0.004 min
Response: -165102
Conc: N.D.



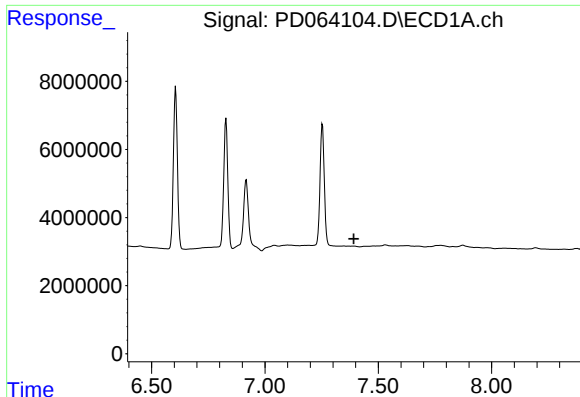
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 46324090
Conc: 36.84 ng/ml



#17 4,4'-DDT

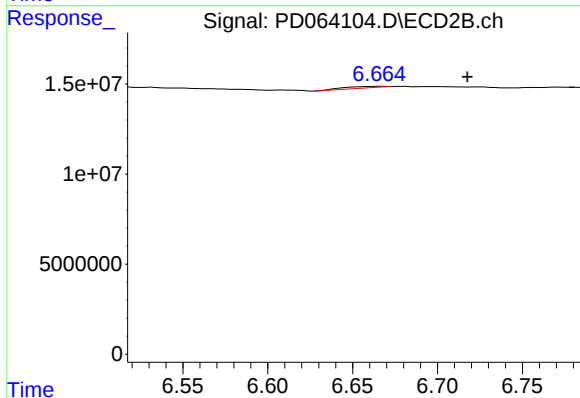
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 236174202
Conc: 38.50 ng/ml



#19 Endosulfan Sulfate

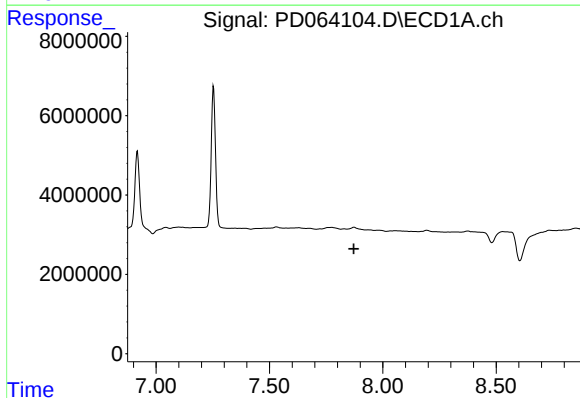
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



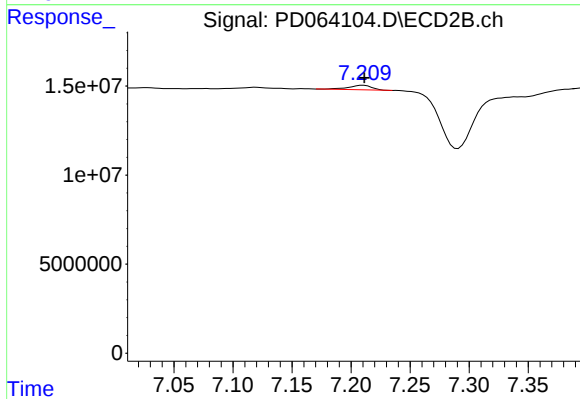
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: -0.052 min
Response: 1345390
Conc: 0.27 ng/ml



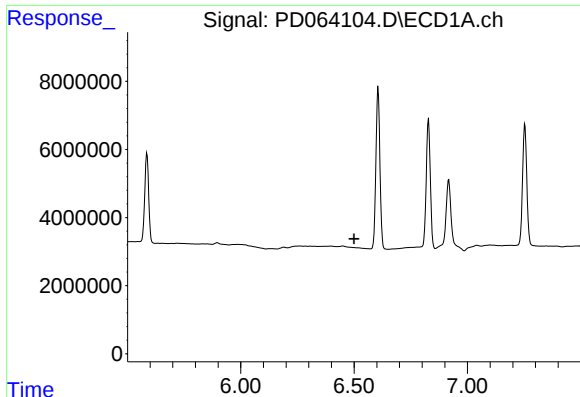
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

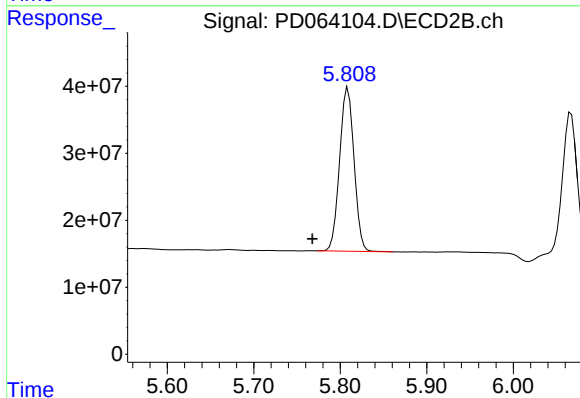
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 3542966
Conc: 0.57 ng/ml



#22 Toxaphene-1

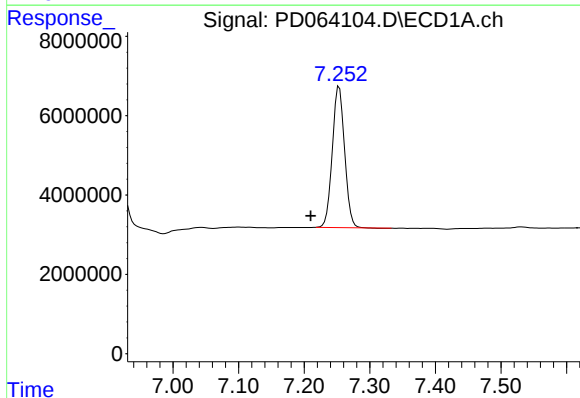
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



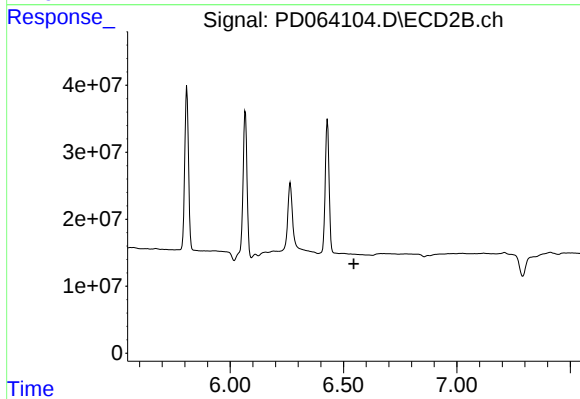
#22 Toxaphene-1

R.T.: 5.809 min
Delta R.T.: 0.041 min
Response: 281027878
Conc: 6239.93 ng/ml



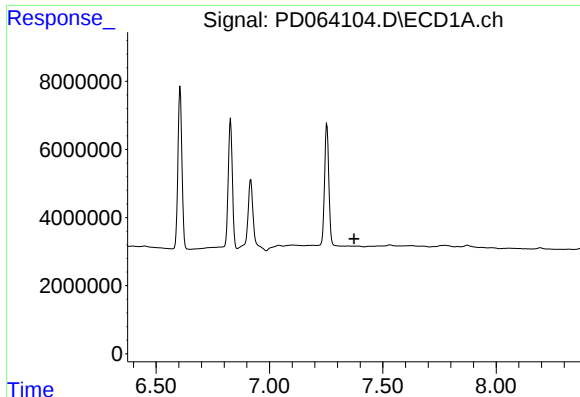
#24 Toxaphene-3

R.T.: 7.253 min
Delta R.T.: 0.043 min
Response: 46324090
Conc: 4243.93 ng/ml



#24 Toxaphene-3

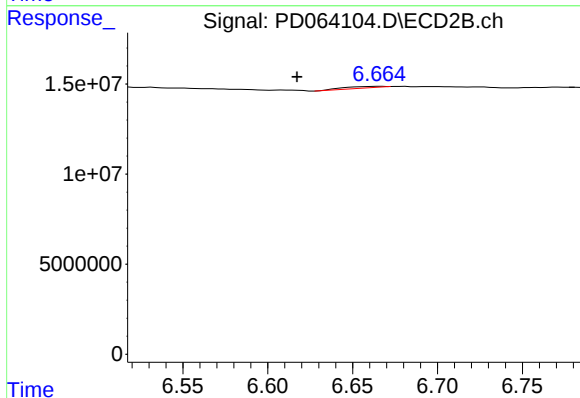
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

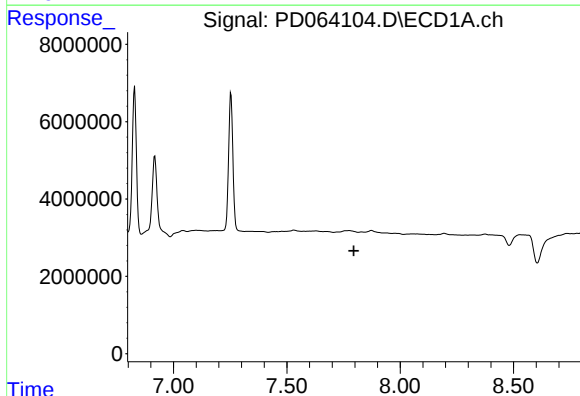
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



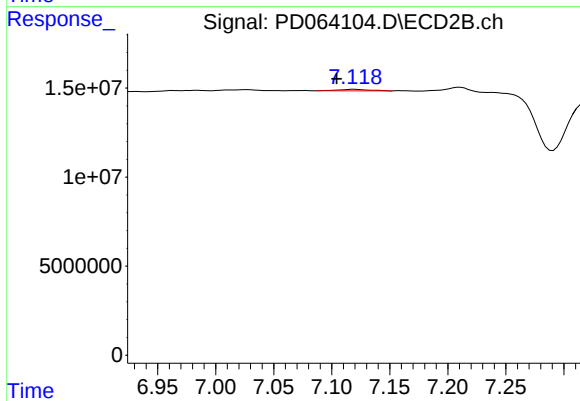
#25 Toxaphene-4

R.T.: 6.666 min
Delta R.T.: 0.049 min
Response: 1345390
Conc: 11.82 ng/ml



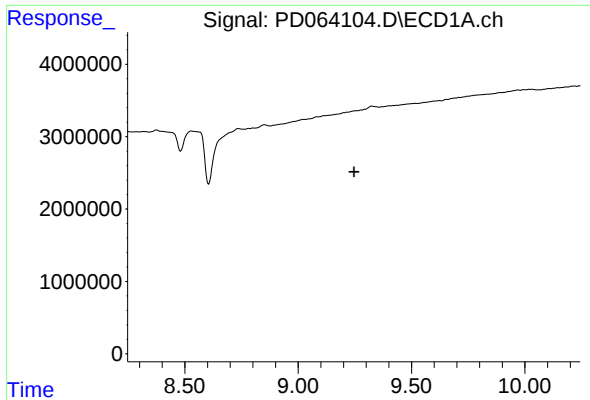
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

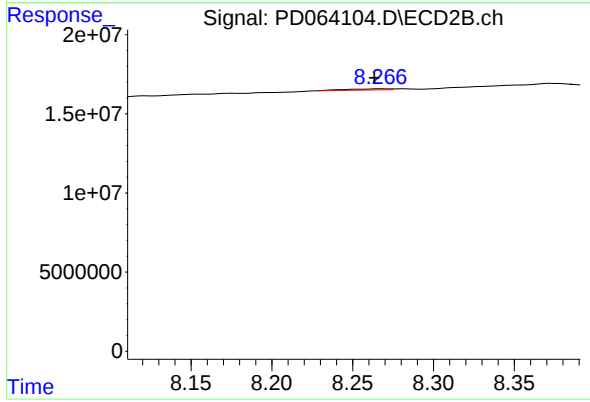
R.T.: 7.120 min
Delta R.T.: 0.015 min
Response: 1501594
Conc: 19.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: 0.004 min
Response: 1412413
Conc: 0.28 ng/ml