

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 12:08
 Operator : AR\AJ
 Sample : M2924-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:21:59 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

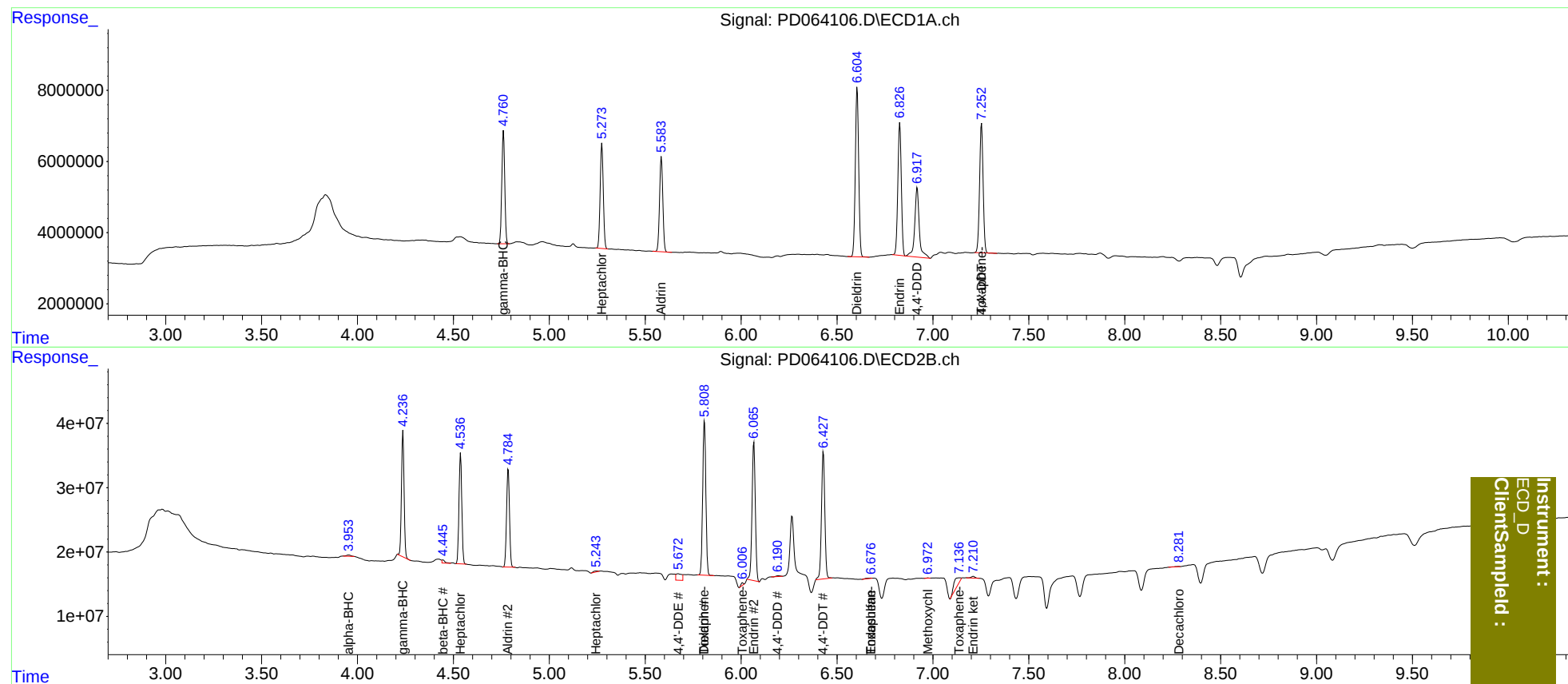
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.282	0	595730	N.D.	0.117
Target Compounds							
2)	A alpha-BHC	0.000	3.954	0	3253015	N.D.	0.303
3)	MA gamma-BHC...	4.761	4.237	33407379	183.8E6	17.669	18.427
4)	MA Heptachlor	5.274	4.537	33361166	175.6E6	17.819	18.561
5)	MB Aldrin	5.584	4.786	31597005	162.5E6	19.008	18.734
6)	B beta-BHC	0.000	4.446f	0	5742619	N.D.	1.260
8)	B Heptachlo...	0.000	5.246	0	1624818	N.D.	0.220
10)	B trans-Chl...	0.000	5.474	0	519299	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.474f	0	519299	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.673	0	21393147	N.D.	3.008
13)	MA Dieldrin	6.605	5.809	57932390	275.2E6	37.424	37.373
14)	MA Endrin	6.828	6.066	46933639	255.6E6	37.403	40.742
16)	A 4,4'-DDD	6.918	6.193	32204705	1597592	24.683	0.272 #
17)	MA 4,4'-DDT	7.253	6.429	46641453	239.0E6	37.089	38.956
19)	B Endosulfa...	0.000	6.677f	0	1831489	N.D.	0.366
20)	A Methoxychlor	0.000	6.974	0	459531	N.D.	0.166
21)	B Endrin ke...	0.000	7.211	0	3525505	N.D.	0.568
22)	Toxaphene-1	0.000	5.809	0	275.2E6	N.D.	6110.591
23)	Toxaphene-2	0.000	6.007	0	3043900	N.D.	60.508
24)	Toxaphene-3	7.253	0.000	46641453	0	4273.002	N.D. #
25)	Toxaphene-4	0.000	6.677	0	1831489	N.D.	16.096
26)	Toxaphene-5	0.000	7.138	0	26961074	N.D.	349.300

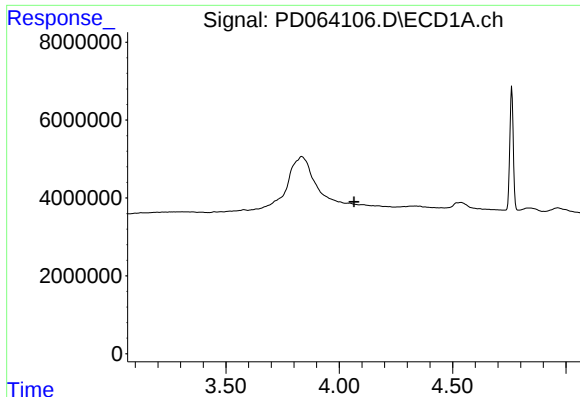
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 12:08
Operator : AR\AJ
Sample : M2924-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:21:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
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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

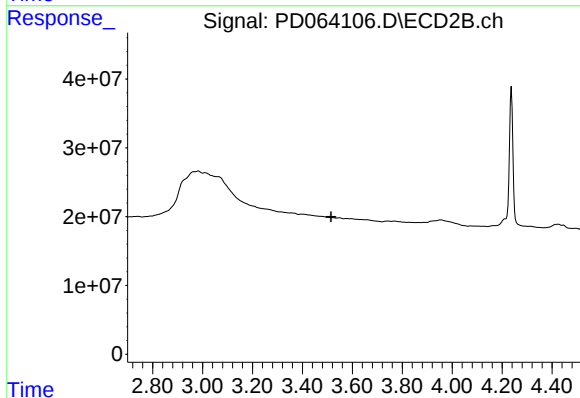




#1 Tetrachloro-m-xylene

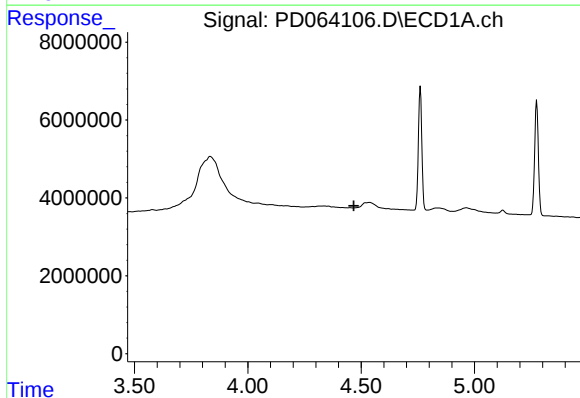
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



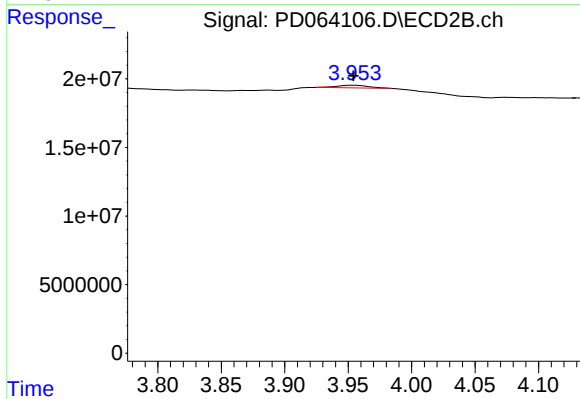
#1 Tetrachloro-m-xylene

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



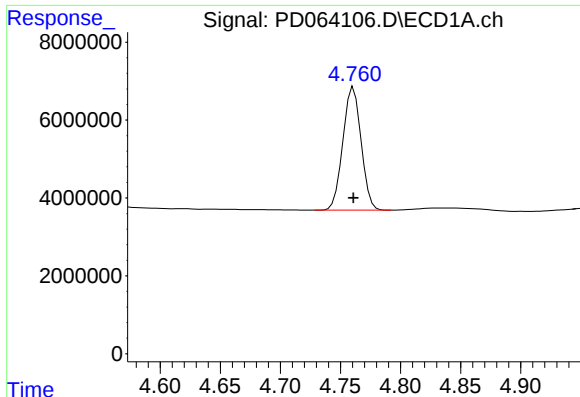
#2 alpha-BHC

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



#2 alpha-BHC

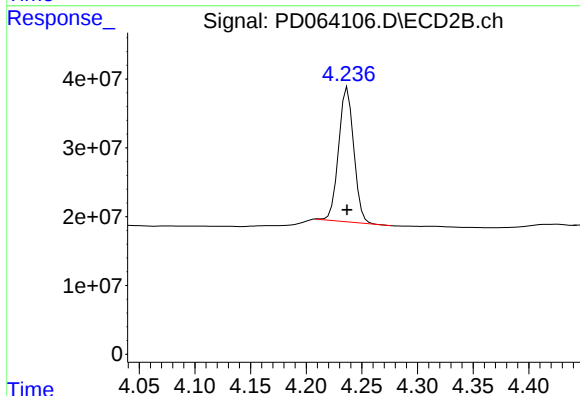
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 3253015
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

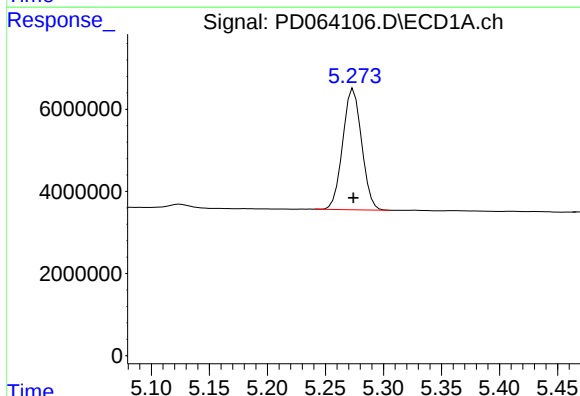
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 33407379
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



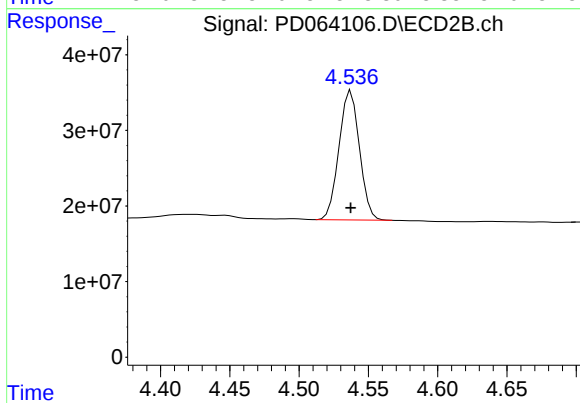
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 183838937
Conc: 18.43 ng/ml



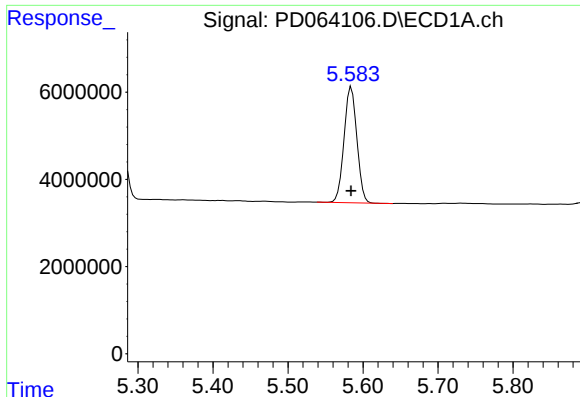
#4 Heptachlor

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 33361166
Conc: 17.82 ng/ml



#4 Heptachlor

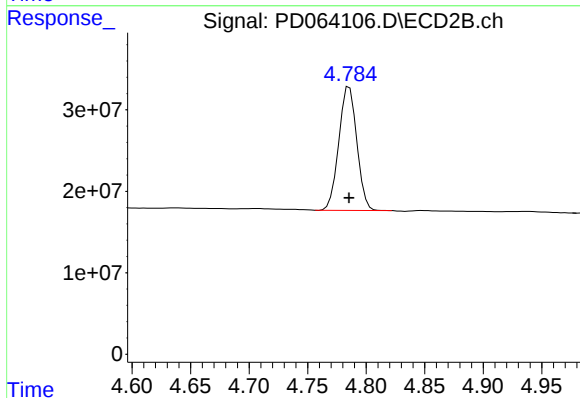
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 175625768
Conc: 18.56 ng/ml



#5 Aldrin

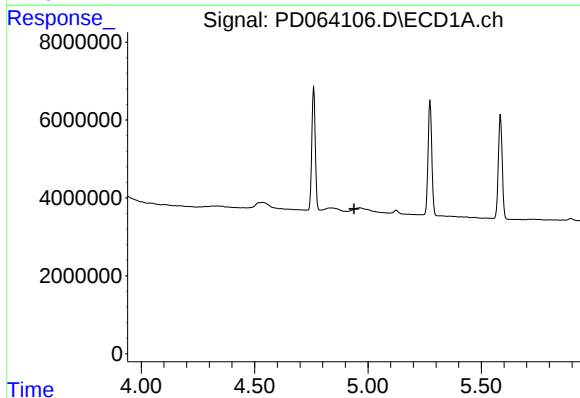
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 31597005
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



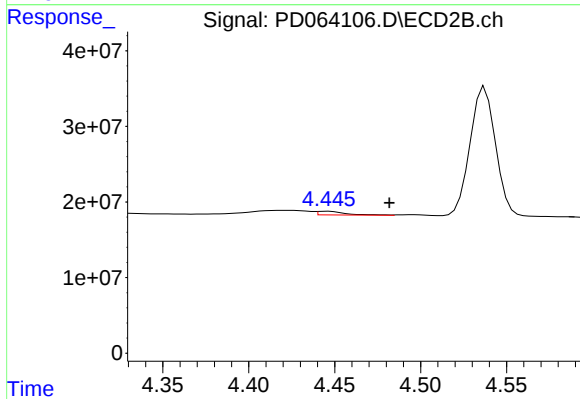
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 162536898
Conc: 18.73 ng/ml



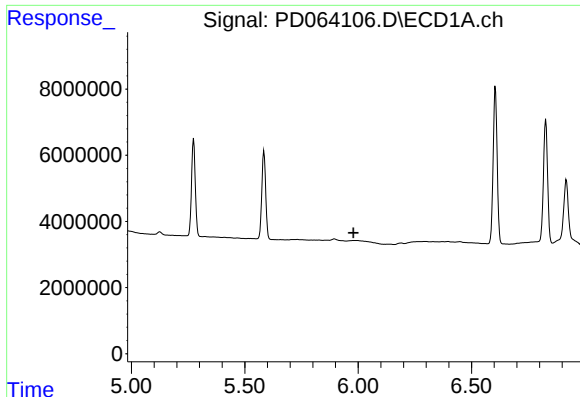
#6 beta-BHC

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



#6 beta-BHC

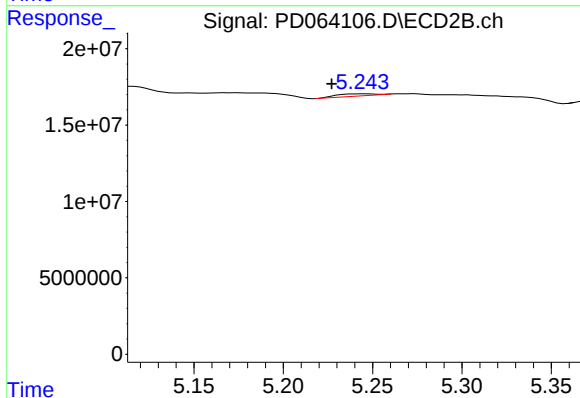
R.T.: 4.446 min
Delta R.T.: -0.035 min
Response: 5742619
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

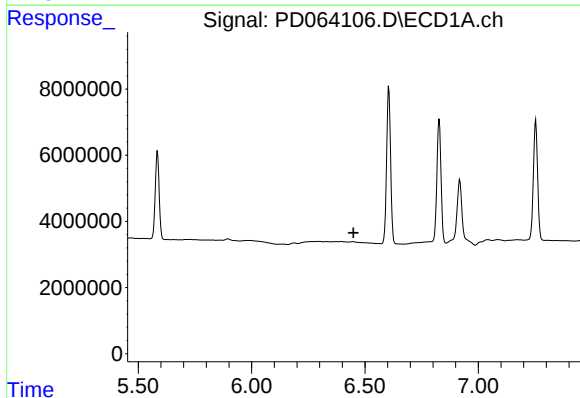
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



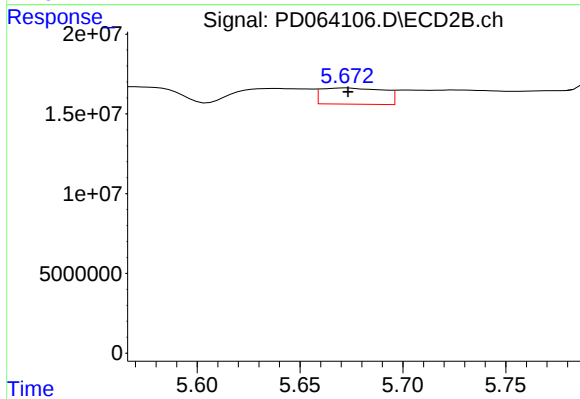
#8 Heptachlor epoxide

R.T.: 5.246 min
Delta R.T.: 0.018 min
Response: 1624818
Conc: 0.22 ng/ml



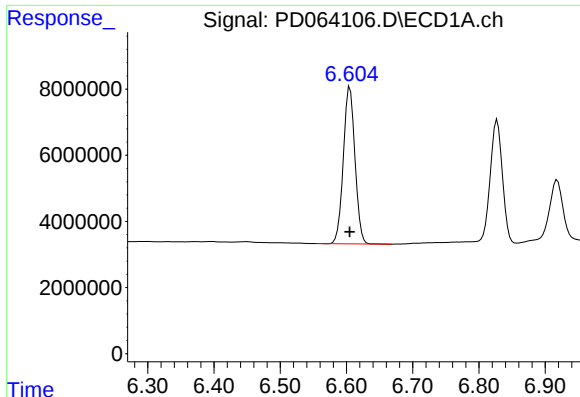
#12 4,4'-DDE

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



#12 4,4'-DDE

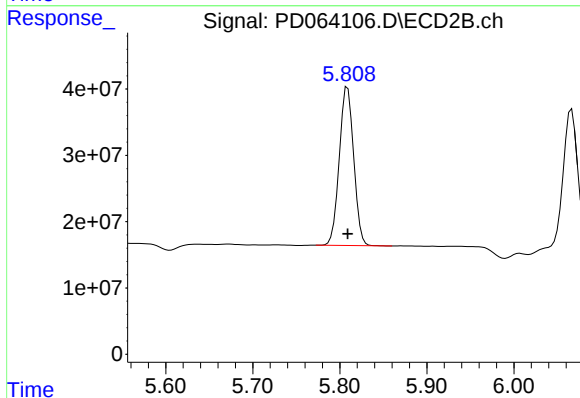
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 21393147
Conc: 3.01 ng/ml



#13 Dieldrin

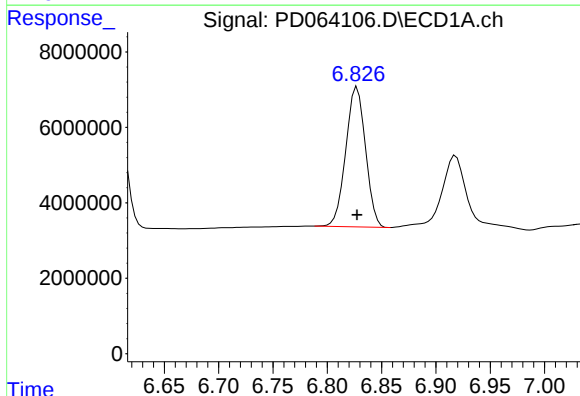
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 57932390
Conc: 37.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



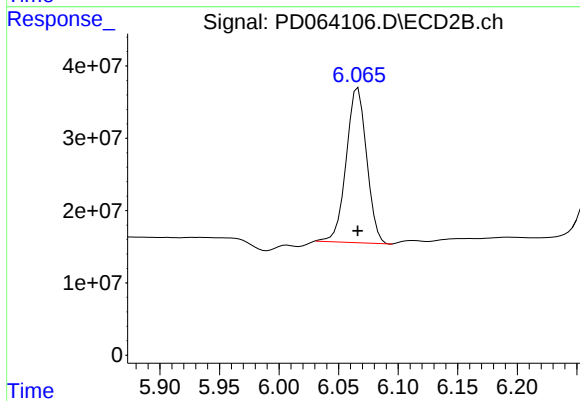
#13 Dieldrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 275202683
Conc: 37.37 ng/ml



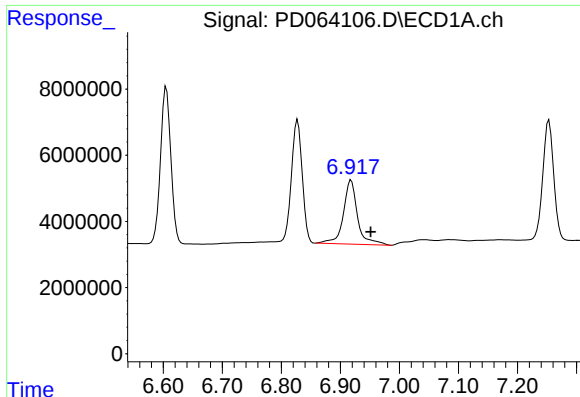
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 46933639
Conc: 37.40 ng/ml



#14 Endrin

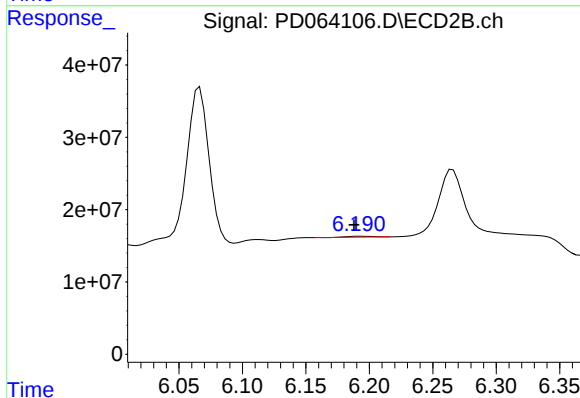
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 255612779
Conc: 40.74 ng/ml



#16 4,4'-DDD

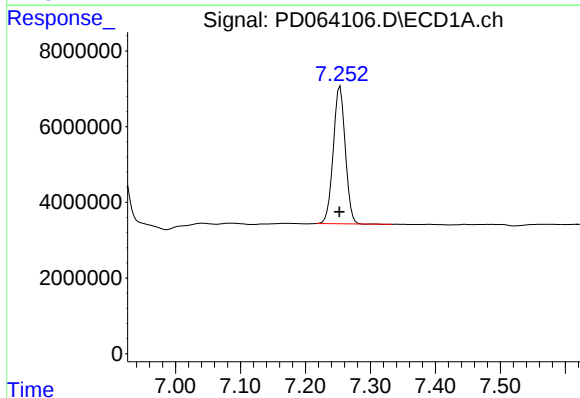
R.T.: 6.918 min
Delta R.T.: -0.033 min
Response: 32204705
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



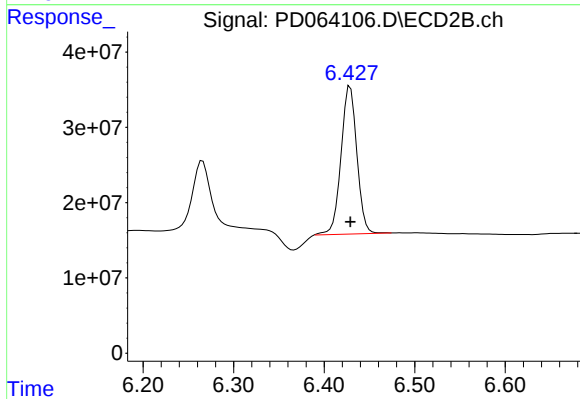
#16 4,4'-DDD

R.T.: 6.193 min
Delta R.T.: 0.005 min
Response: 1597592
Conc: 0.27 ng/ml



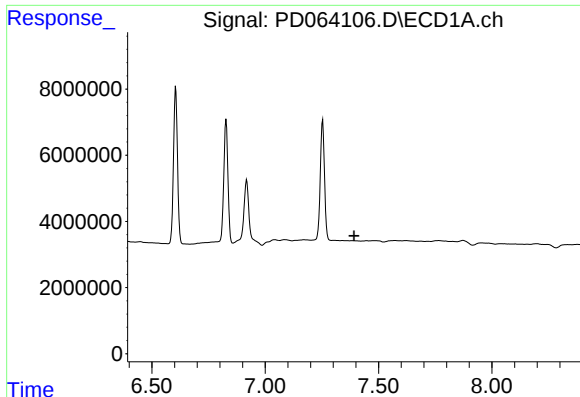
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 46641453
Conc: 37.09 ng/ml



#17 4,4'-DDT

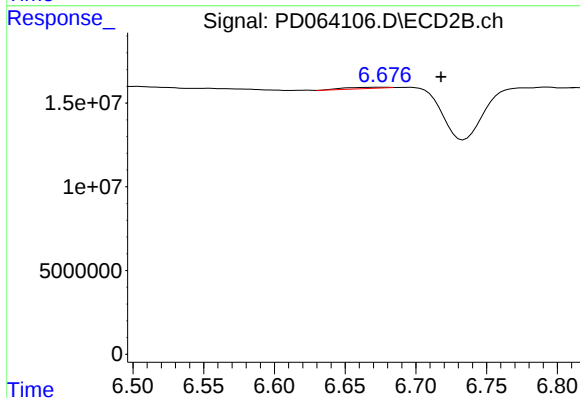
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 238980652
Conc: 38.96 ng/ml



#19 Endosulfan Sulfate

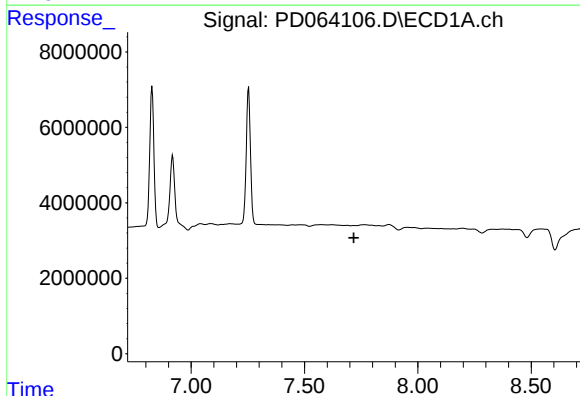
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



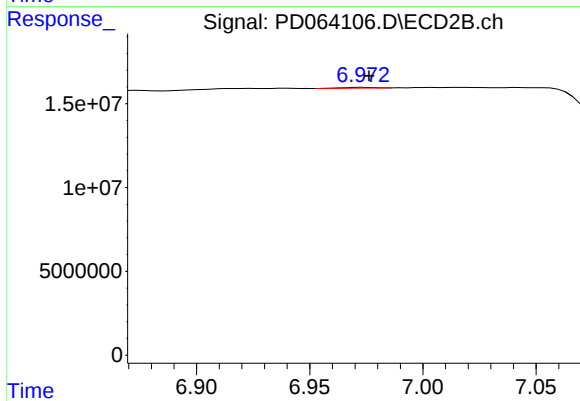
#19 Endosulfan Sulfate

R.T.: 6.677 min
Delta R.T.: -0.040 min
Response: 1831489
Conc: 0.37 ng/ml



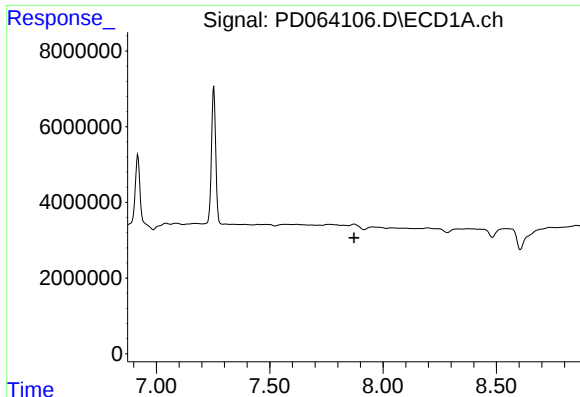
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#20 Methoxychlor

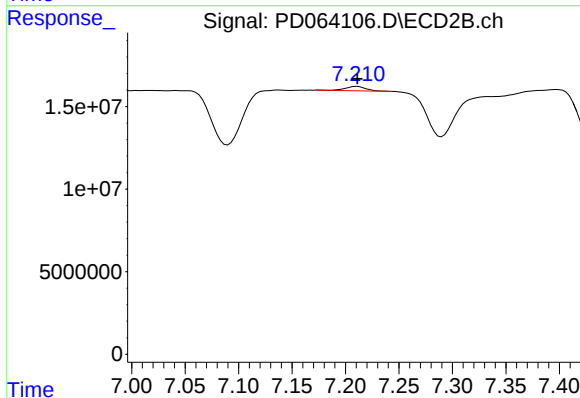
R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 459531
Conc: 0.17 ng/ml



#21 Endrin ketone

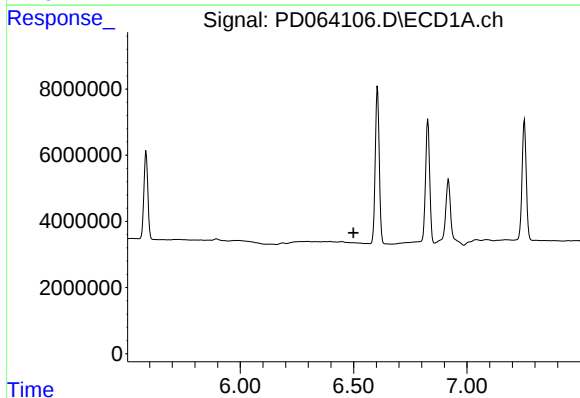
R.T.: 0.000 min
Exp R.T.: 7.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



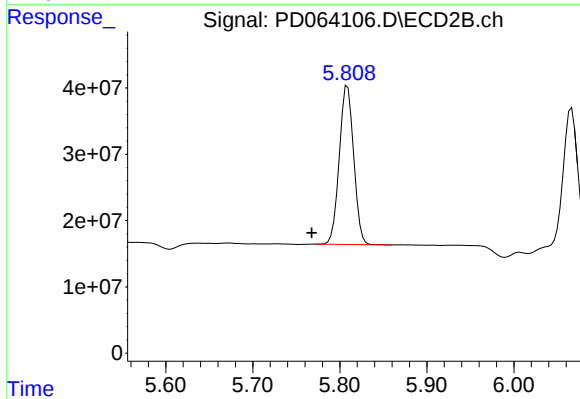
#21 Endrin ketone

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 3525505
Conc: 0.57 ng/ml



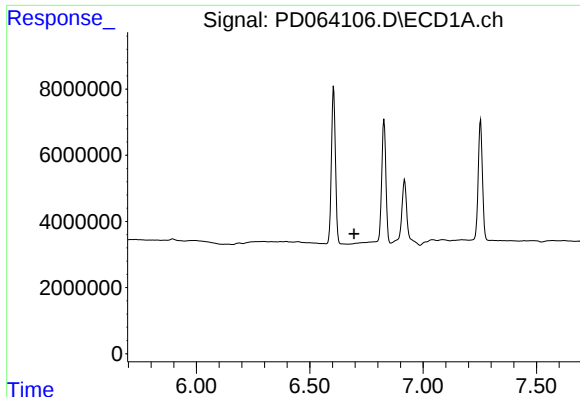
#22 Toxaphene-1

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



#22 Toxaphene-1

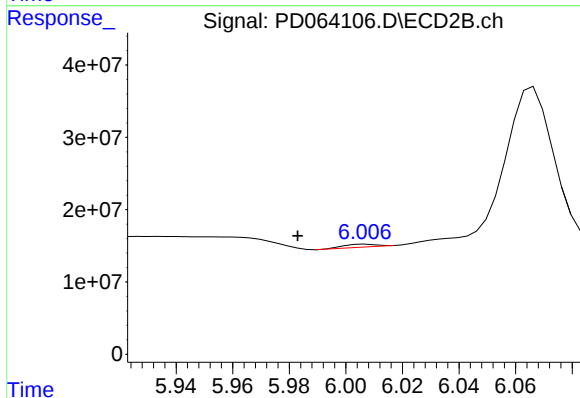
R.T.: 5.809 min
Delta R.T.: 0.041 min
Response: 275202683
Conc: 6110.59 ng/ml



#23 Toxaphene-2

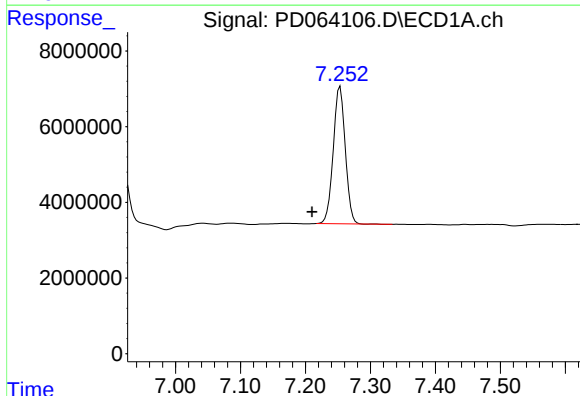
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



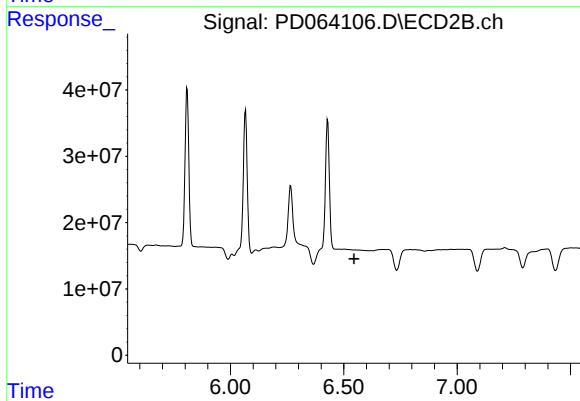
#23 Toxaphene-2

R.T.: 6.007 min
Delta R.T.: 0.024 min
Response: 3043900
Conc: 60.51 ng/ml



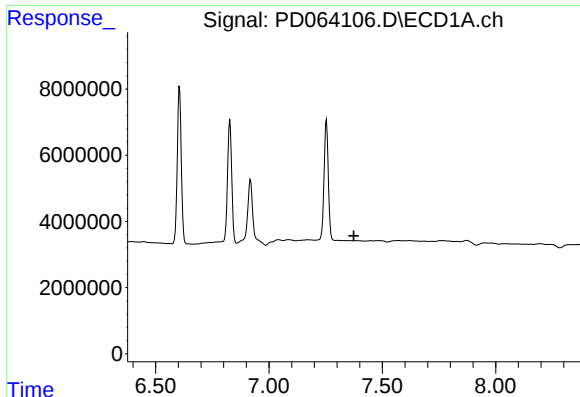
#24 Toxaphene-3

R.T.: 7.253 min
Delta R.T.: 0.043 min
Response: 46641453
Conc: 4273.00 ng/ml



#24 Toxaphene-3

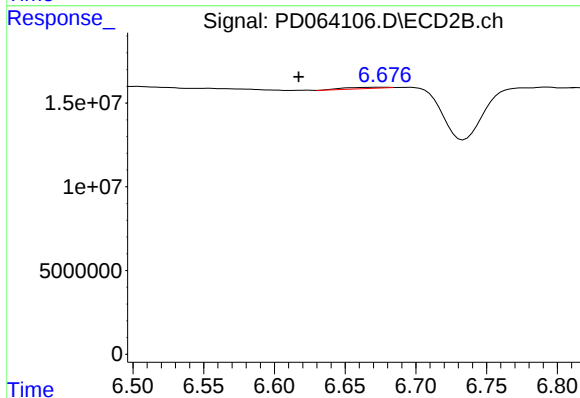
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

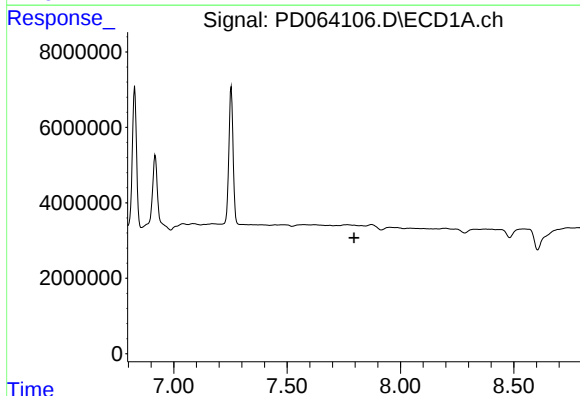
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



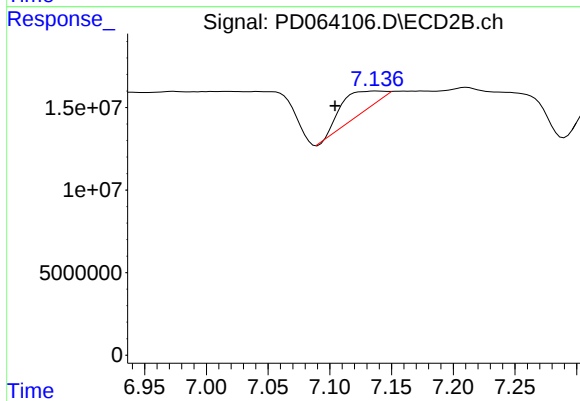
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: 0.060 min
Response: 1831489
Conc: 16.10 ng/ml



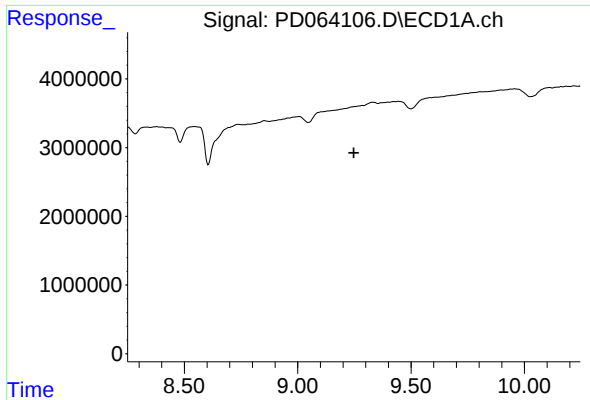
#26 Toxaphene-5

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



#26 Toxaphene-5

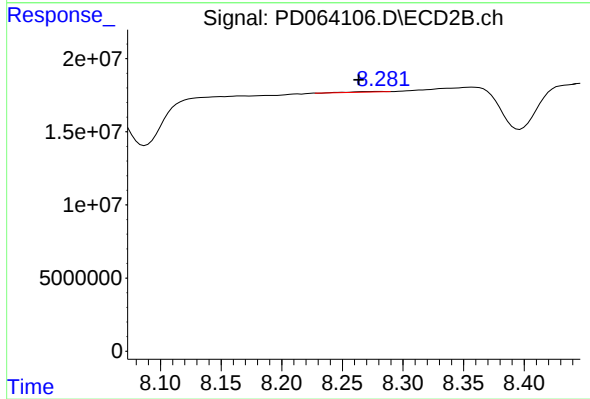
R.T.: 7.138 min
Delta R.T.: 0.034 min
Response: 26961074
Conc: 349.30 ng/ml



#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.: 8.282 min
Delta R.T.: 0.018 min
Response: 595730
Conc: 0.12 ng/ml