Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 20:41
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:57:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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...	3.537	2.904	18219530	79036937	18.014	22.334	
27)	SA Decachlor...	9.032	8.104	52560121	130.2E6	40.244	37.431	
	Target Compounds							
2)	A alpha-BHC	3.982	3.415	35189291	110.9E6	20.698	21.877	
4)	MA Heptachlor	4.909	4.104	33116299	95132178	21.524	22.347	
9)	A Endosulfan I	6.052	5.270	28096489	57793229	20.422	15.077	#
11)	B cis-Chlor...	6.052f	5.270f	28096489	57793229	19.003	13.775	#
13)	MA Dieldrin	6.324	5.537	61042169	182.5E6	41.382	42.483	
14)	MA Endrin	6.550	5.815	53881392	165.7E6	47.752	44.756	
16)	A 4,4'-DDD	6.681	5.955	44514207	152.1E6	45.084	44.812	
17)	MA 4,4'-DDT	6.996	6.211	39261282	135.8E6	43.861	42.447	
20)	A Methoxychlor	7.468	6.783	116.9E6	346.1E6	224.432	209.231	
21)	B Endrin ke...	7.604	7.022	1090421	5742442	0.892	1.304	#
23)	Toxaphene-2	0.000	5.537f	0	182.5E6	N.D.	7384.204	
24)	Toxaphene-3	6.996f	5.815f	39261282	165.7E6	1145.928	7022.291	#

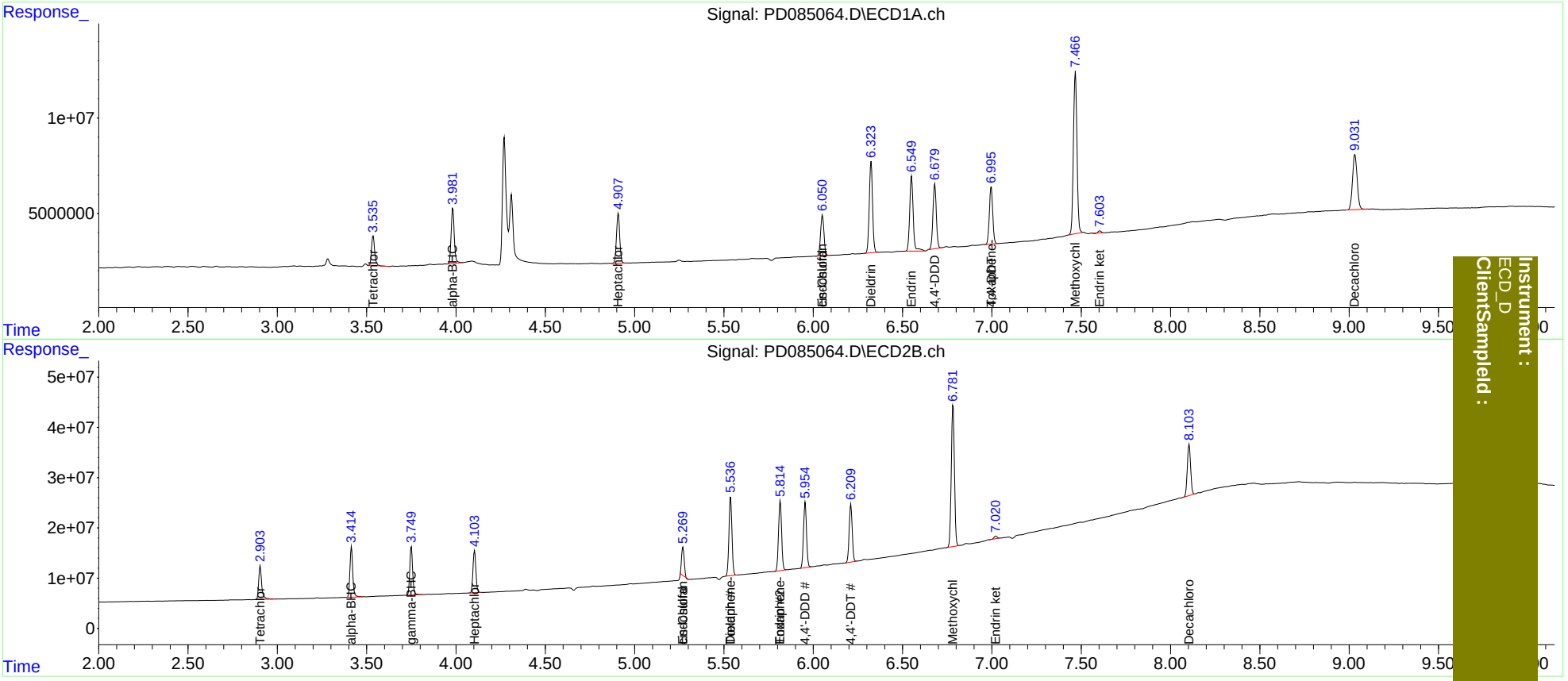
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

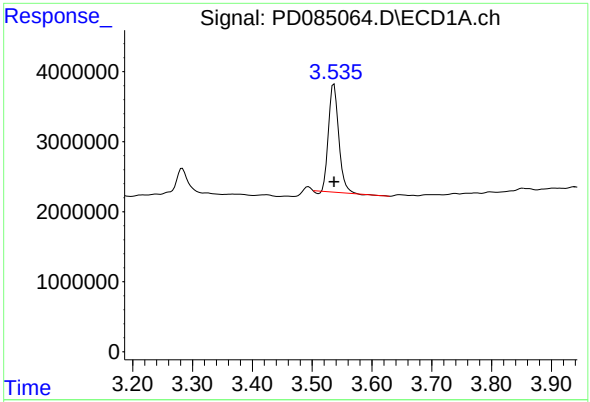
Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 20:41
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:57:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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

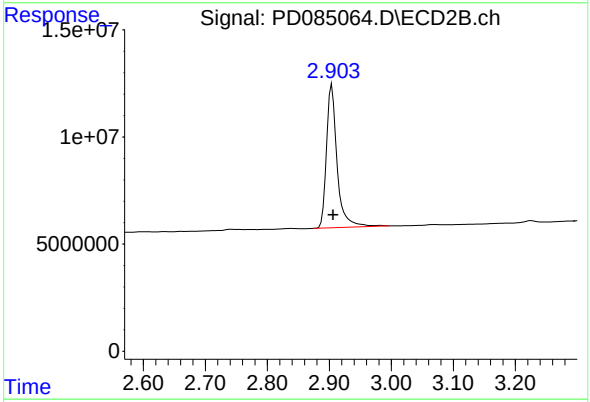




#1 Tetrachloro-m-xylene

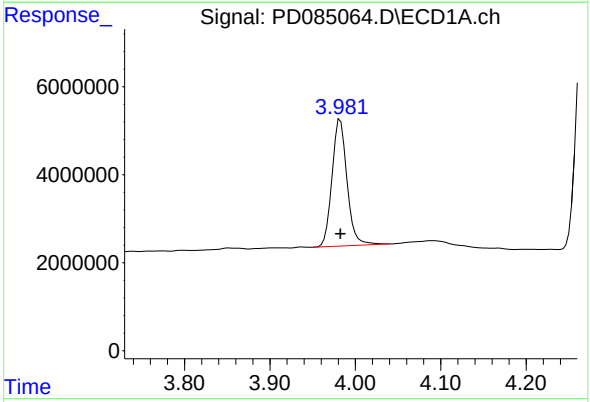
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 18219530
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



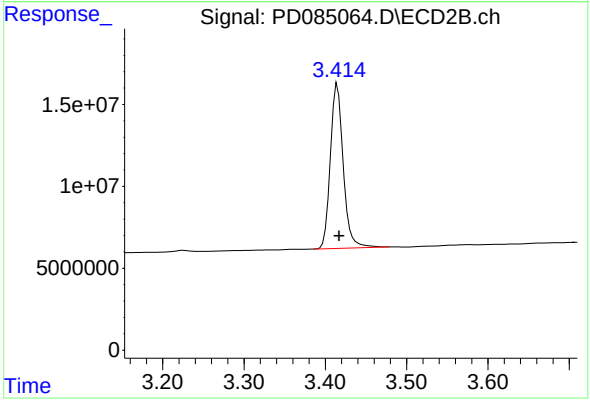
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 79036937
Conc: 22.33 ng/ml



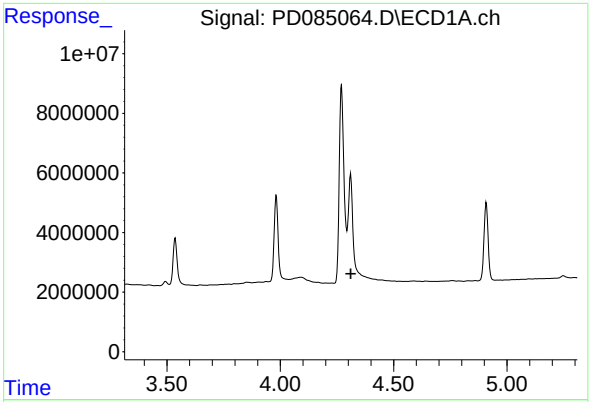
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 35189291
Conc: 20.70 ng/ml



#2 alpha-BHC

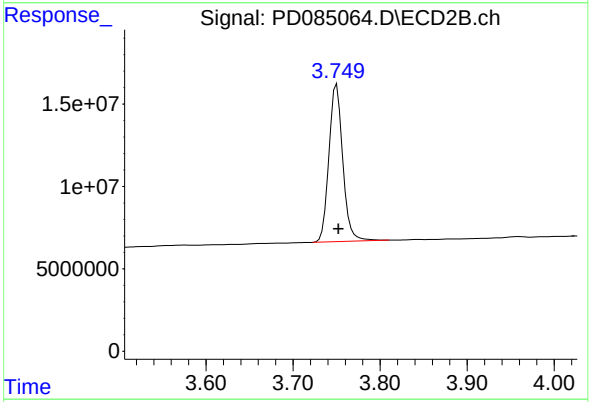
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 110920720
Conc: 21.88 ng/ml



#3 gamma-BHC (Lindane)

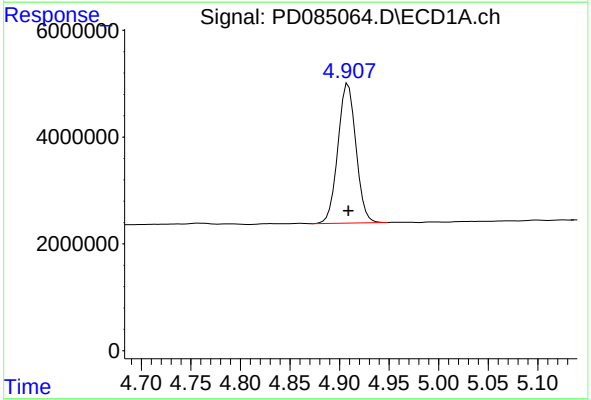
R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: -178448092
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



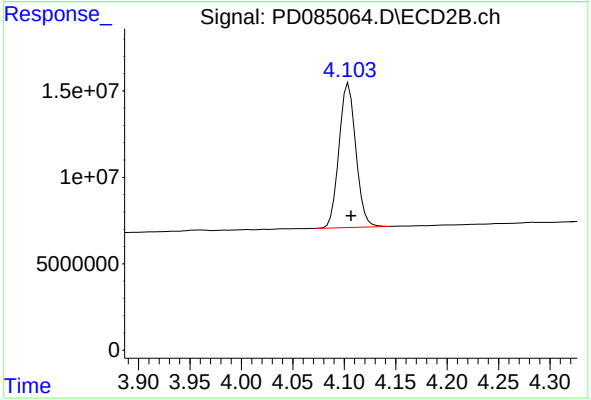
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 105884337
Conc: 21.85 ng/ml



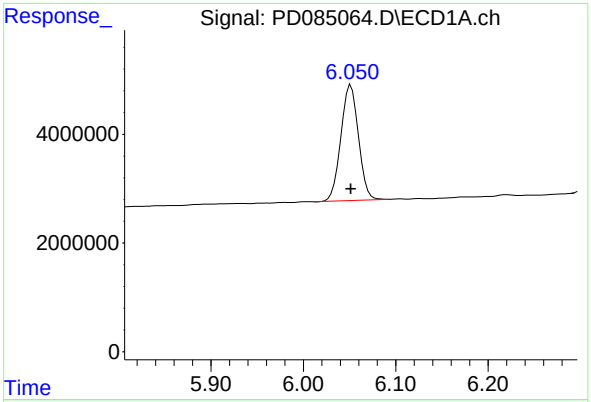
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 33116299
Conc: 21.52 ng/ml



#4 Heptachlor

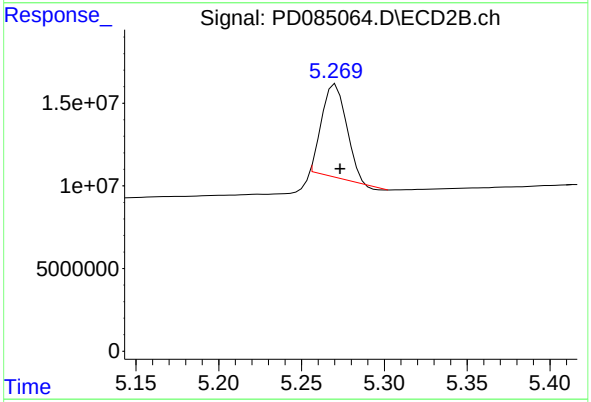
R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 95132178
Conc: 22.35 ng/ml



#9 Endosulfan I

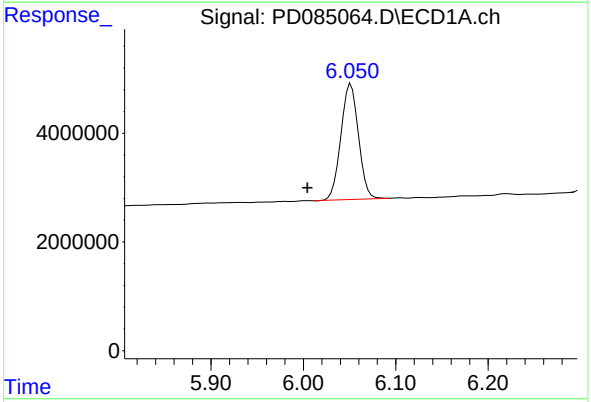
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 28096489
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



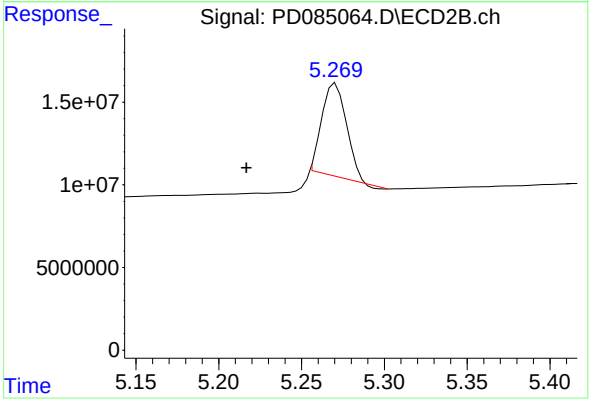
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 57793229
Conc: 15.08 ng/ml



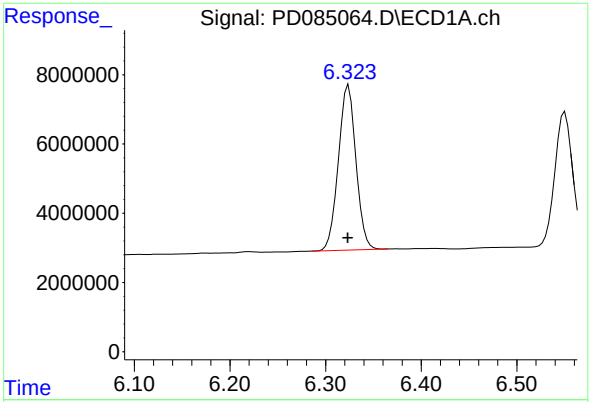
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.047 min
Response: 28096489
Conc: 19.00 ng/ml



#11 cis-Chlordane

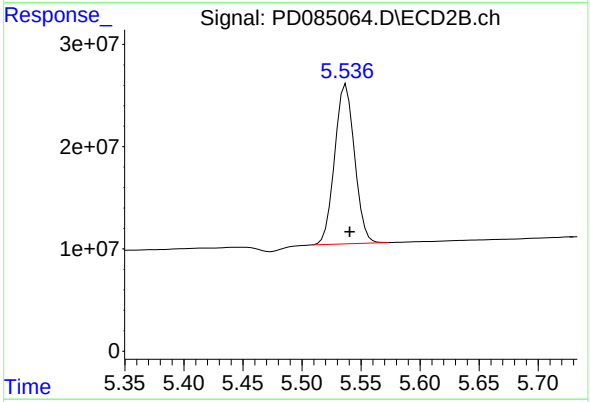
R.T.: 5.270 min
Delta R.T.: 0.054 min
Response: 57793229
Conc: 13.77 ng/ml



#13 Dieldrin

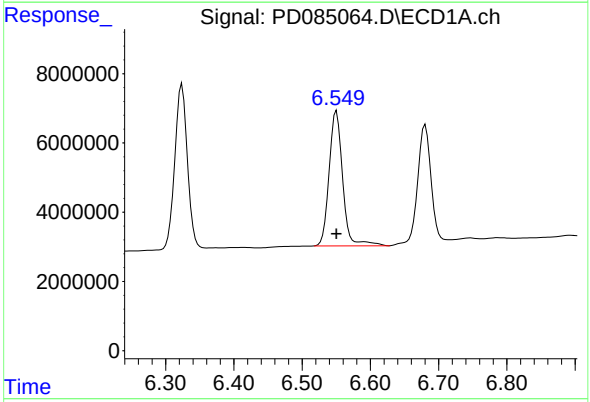
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 61042169
Conc: 41.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



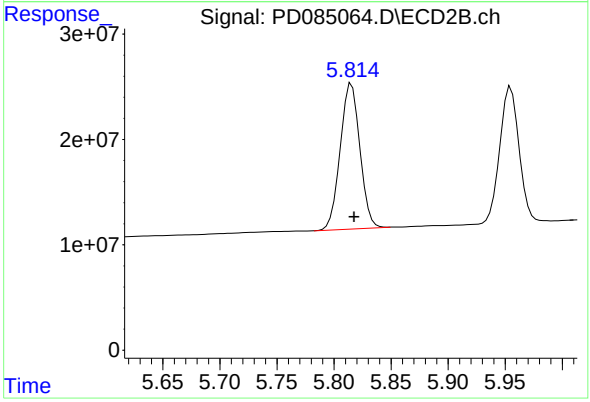
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 182513810
Conc: 42.48 ng/ml



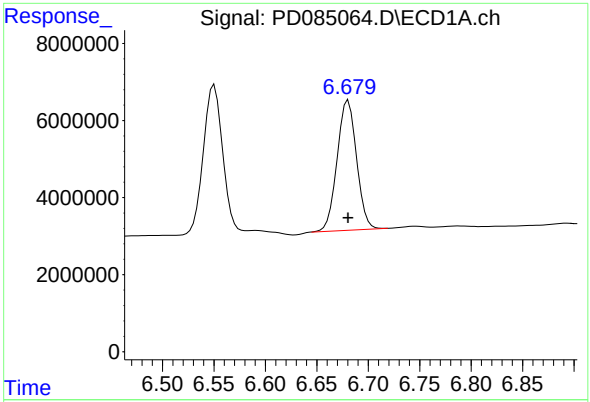
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 53881392
Conc: 47.75 ng/ml



#14 Endrin

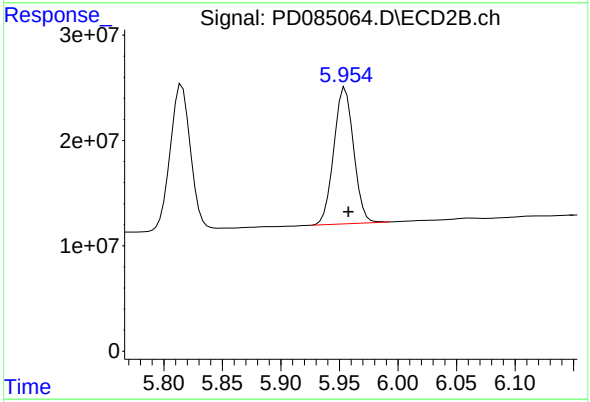
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 165700544
Conc: 44.76 ng/ml



#16 4,4'-DDD

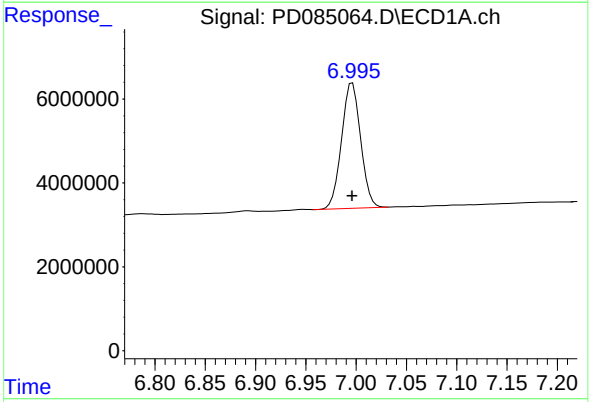
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 44514207
Conc: 45.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



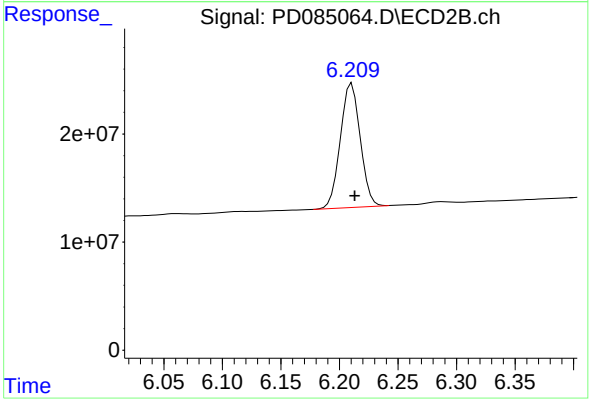
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 152072529
Conc: 44.81 ng/ml



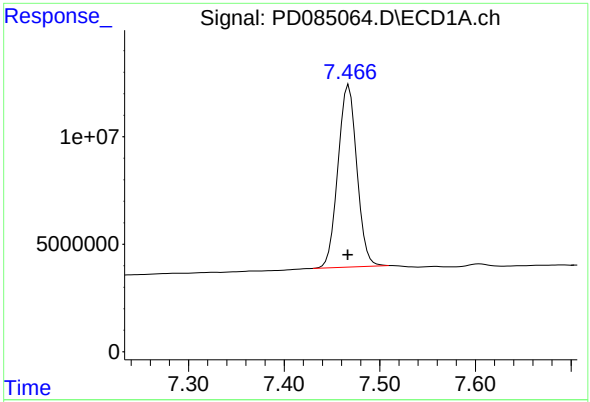
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 39261282
Conc: 43.86 ng/ml



#17 4,4'-DDT

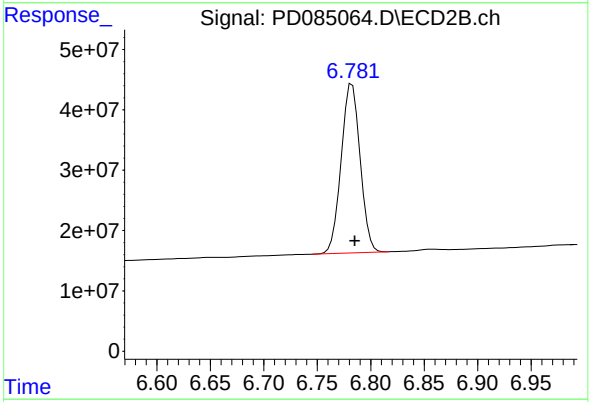
R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 135783646
Conc: 42.45 ng/ml



#20 Methoxychlor

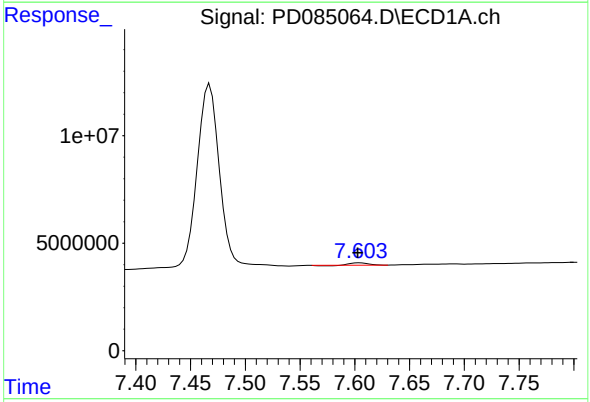
R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 116910108
Conc: 224.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



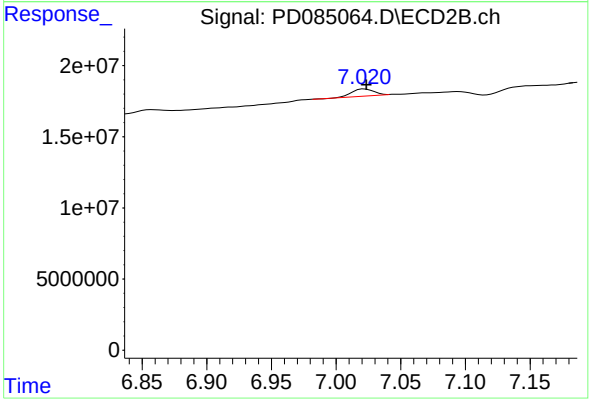
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 346123579
Conc: 209.23 ng/ml



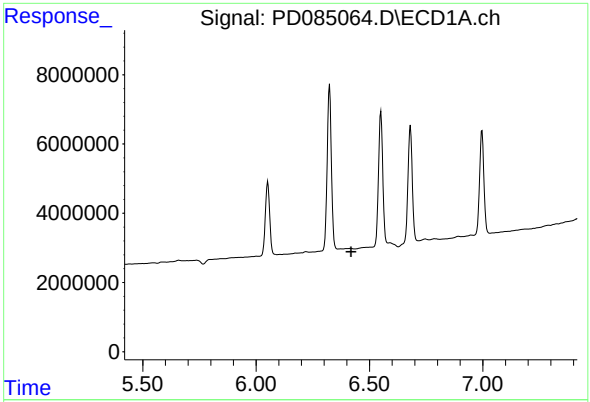
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 1090421
Conc: 0.89 ng/ml



#21 Endrin ketone

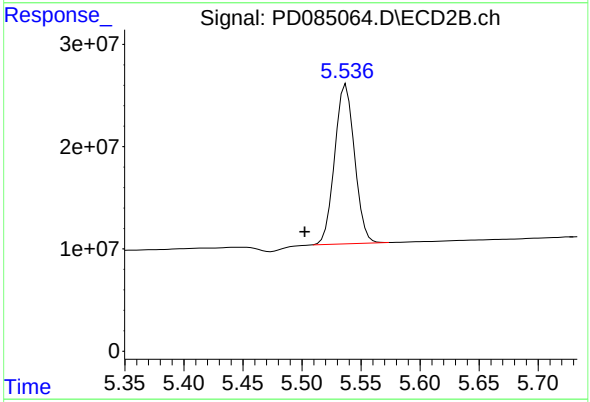
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 5742442
Conc: 1.30 ng/ml



#23 Toxaphene-2

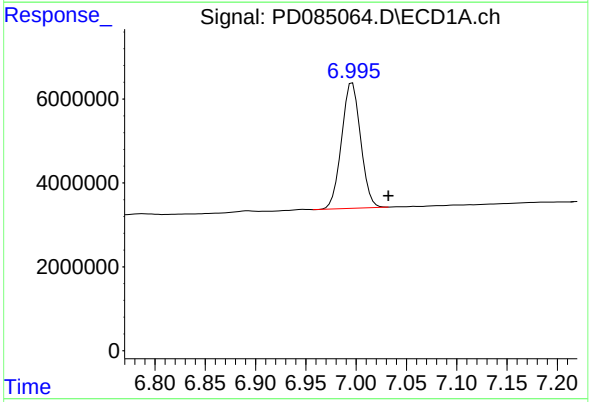
R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



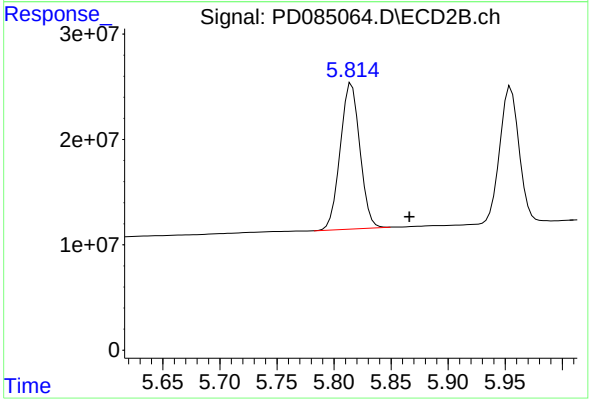
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.035 min
Response: 182513810
Conc: 7384.20 ng/ml



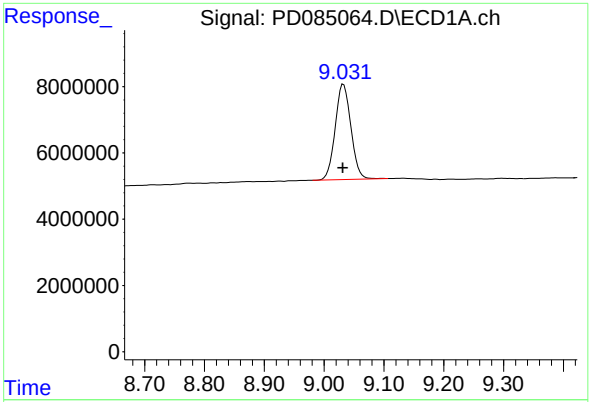
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 39261282
Conc: 1145.93 ng/ml



#24 Toxaphene-3

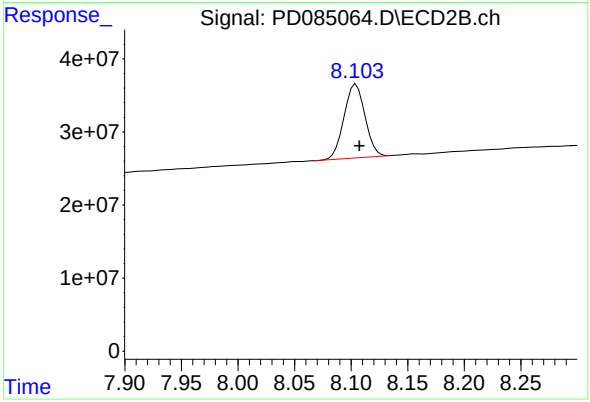
R.T.: 5.815 min
Delta R.T.: -0.051 min
Response: 165700544
Conc: 7022.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.001 min
Response: 52560121
Conc: 40.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 130156459
Conc: 37.43 ng/ml