

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070924\
 Data File : PD083918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2024 12:24
 Operator : AR\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 00:55:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

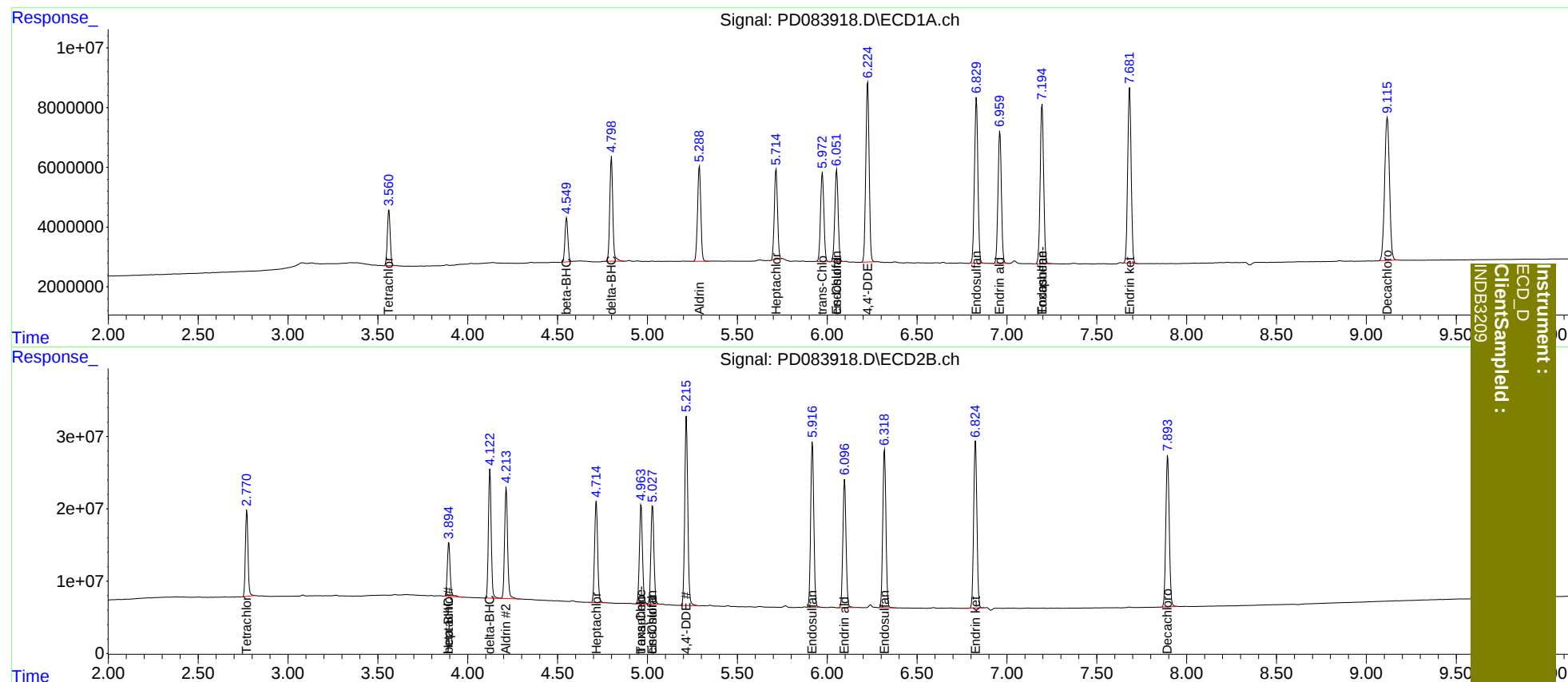
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	20658566	119.9E6	20.347	22.121
27)	SA Decachlor...	9.117	7.894	89798320	277.9E6	42.144	41.591
Target Compounds							
4)	MA Heptachlor	0.000	3.895f	0 82492070	N.D.	9.797	
5)	MB Aldrin	5.289	4.214	40281971	180.4E6	19.831	21.380
6)	B beta-BHC	4.550	3.895	16530225	82492070	19.680	21.758
7)	B delta-BHC	4.800	4.124	41183361	190.6E6	19.429	20.877
8)	B Heptachlo...	5.716	4.715	37496091	164.7E6	19.260	20.966
9)	A Endosulfan I	6.053f	5.028f	39283199	162.7E6	21.210	23.415
10)	B trans-Chl...	5.973	4.965	38679975	162.2E6	20.315	20.990
11)	B cis-Chlor...	6.053	5.028	39283199	162.7E6	20.069	20.670
12)	B 4,4'-DDE	6.225	5.217	78616741	310.6E6	39.689	41.485
15)	B Endosulfa...	6.830	5.918	73430436	275.1E6	40.279	41.225
18)	B Endrin al...	6.961	6.097	57986585	217.3E6	42.401	43.320
19)	B Endosulfa...	7.196	6.319	71161008	266.3E6	40.153	40.987
21)	B Endrin ke...	7.683	6.825	78385009	290.3E6	40.148	41.321
22)	Toxaphene-1	0.000	4.965	0 162.2E6	N.D.	4245.234	
25)	Toxaphene-4	7.196	0.000	71161008	0 1968.087	N.D.	#

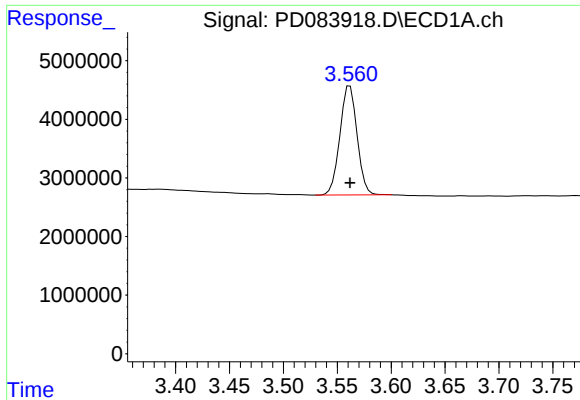
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070924\
Data File : PD083918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2024 12:24
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 00:55:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 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

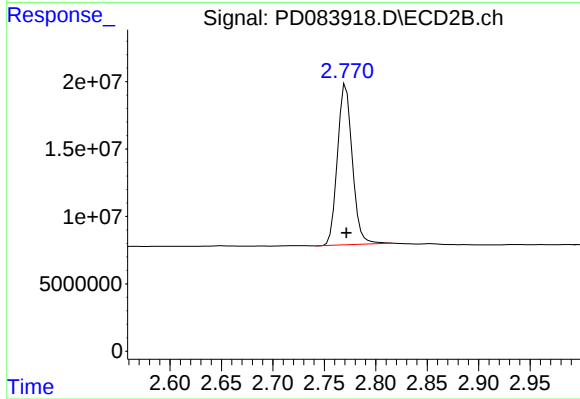




#1 Tetrachloro-m-xylene

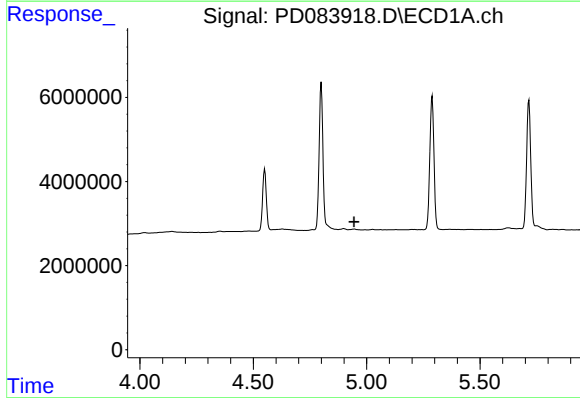
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 20658566
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



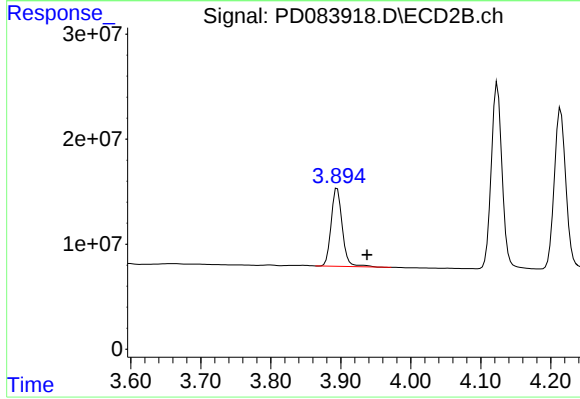
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 119886071
Conc: 22.12 ng/ml



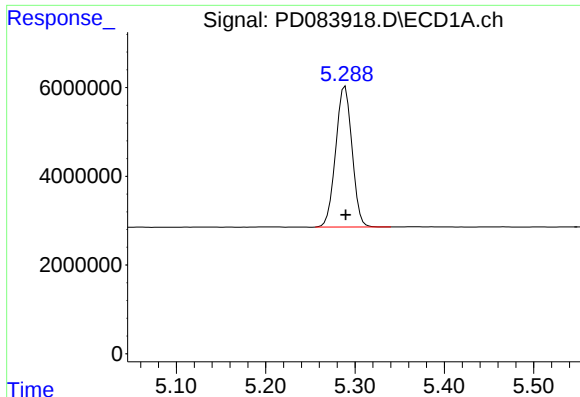
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

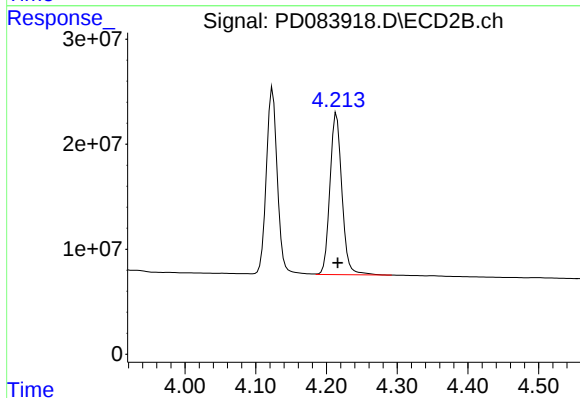
R.T.: 3.895 min
Delta R.T.: -0.042 min
Response: 82492070
Conc: 9.80 ng/ml



#5 Aldrin

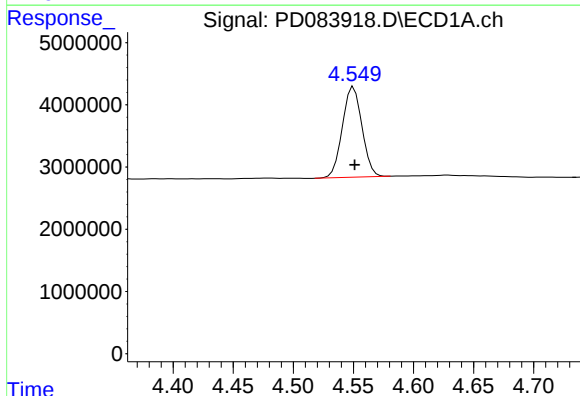
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 40281971
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



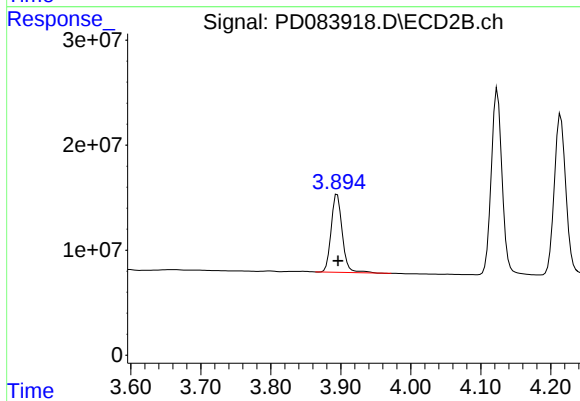
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 180372731
Conc: 21.38 ng/ml



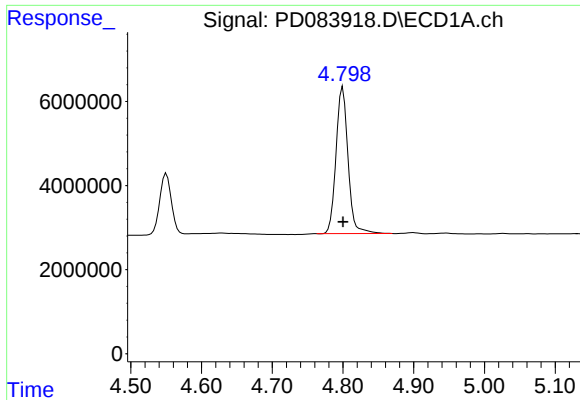
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 16530225
Conc: 19.68 ng/ml



#6 beta-BHC

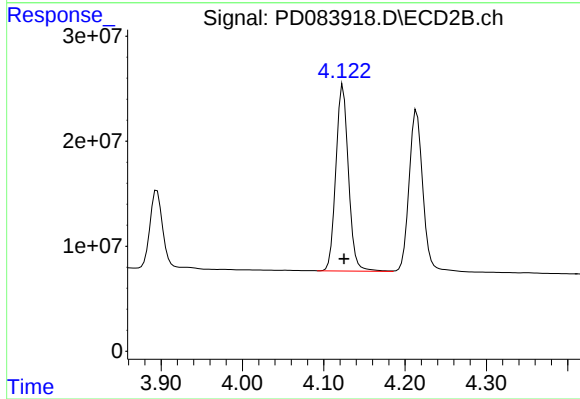
R.T.: 3.895 min
Delta R.T.: -0.001 min
Response: 82492070
Conc: 21.76 ng/ml



#7 delta-BHC

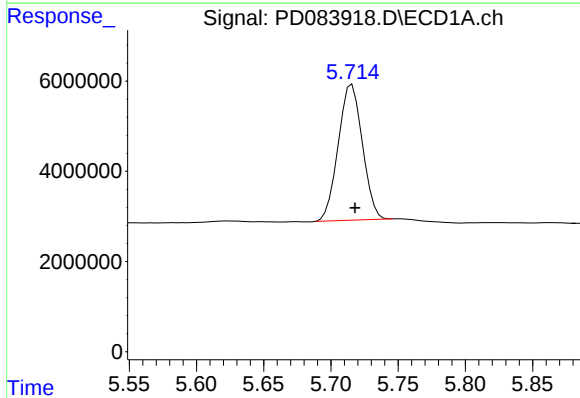
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 41183361
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



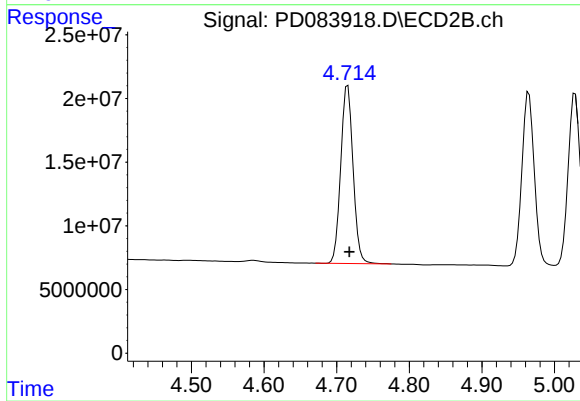
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.001 min
Response: 190561343
Conc: 20.88 ng/ml



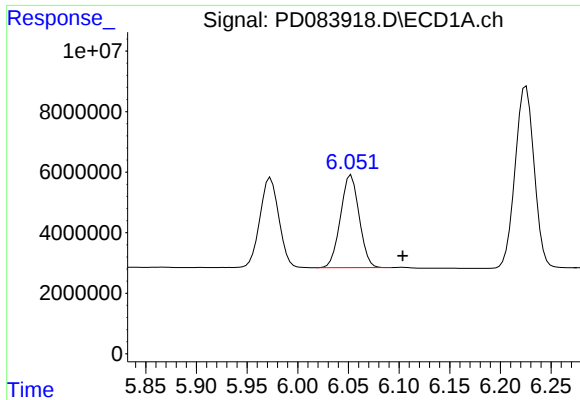
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 37496091
Conc: 19.26 ng/ml



#8 Heptachlor epoxide

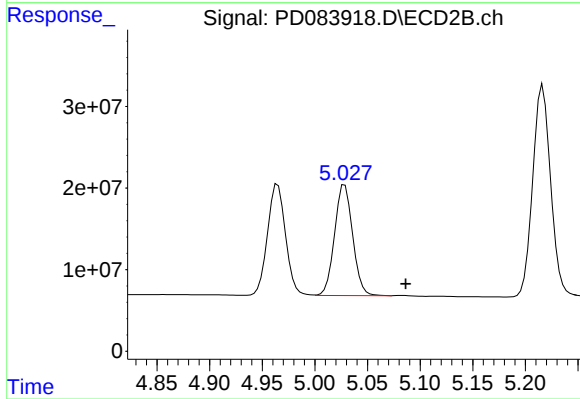
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 164669261
Conc: 20.97 ng/ml



#9 Endosulfan I

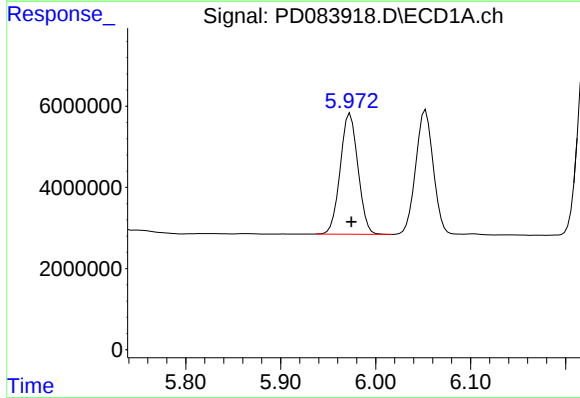
R.T.: 6.053 min
Delta R.T.: -0.051 min
Response: 39283199
Conc: 21.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



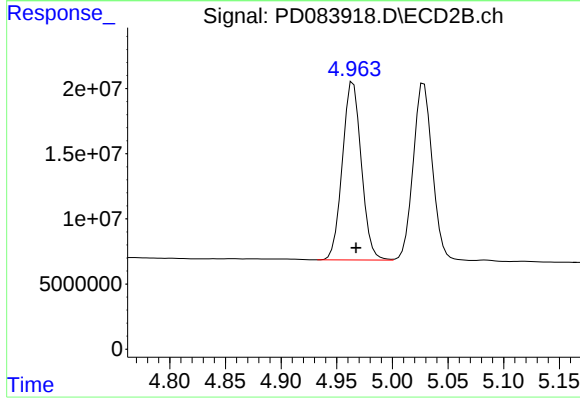
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: -0.058 min
Response: 162699244
Conc: 23.41 ng/ml



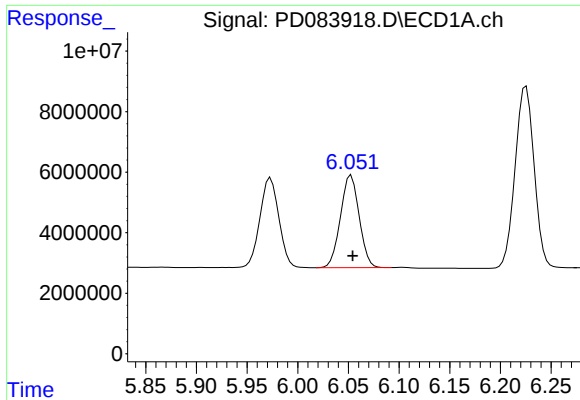
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 38679975
Conc: 20.31 ng/ml



#10 trans-Chlordane

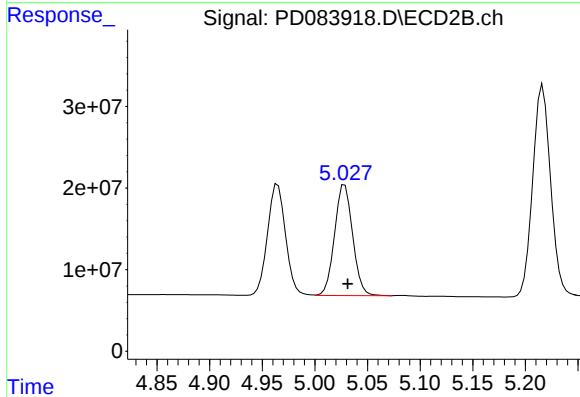
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 162185589
Conc: 20.99 ng/ml



#11 cis-Chlordane

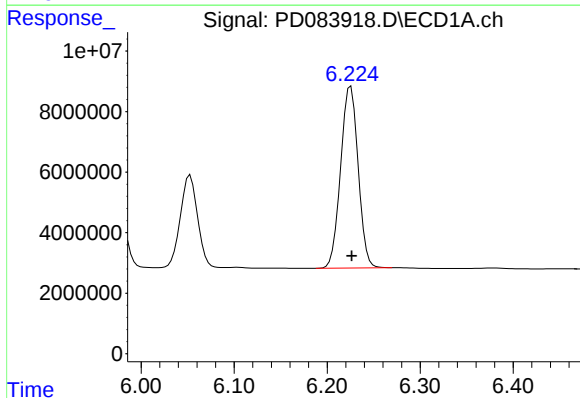
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 39283199
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



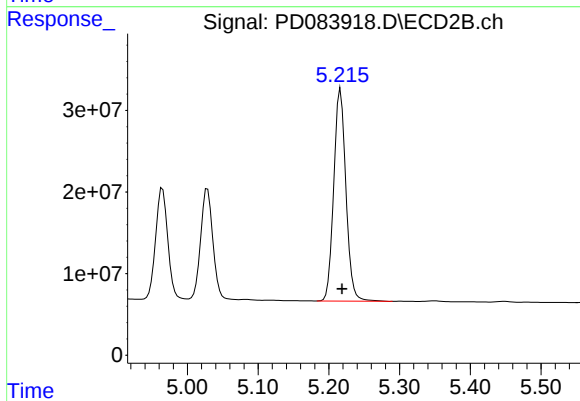
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 162699244
Conc: 20.67 ng/ml



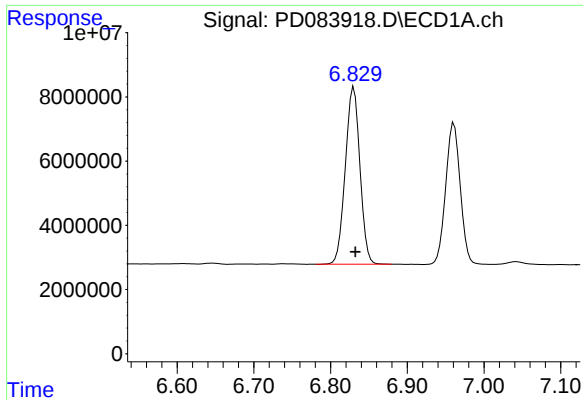
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 78616741
Conc: 39.69 ng/ml



#12 4,4'-DDE

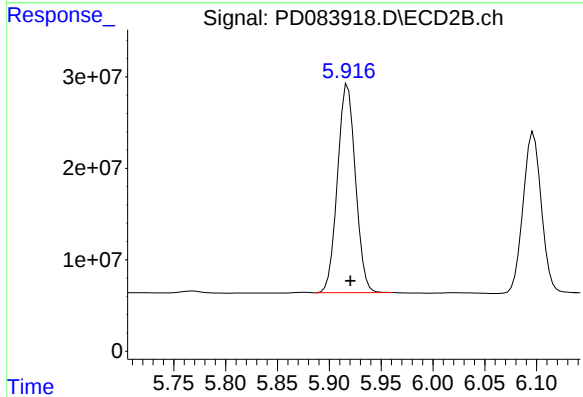
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 310607003
Conc: 41.49 ng/ml



#15 Endosulfan II

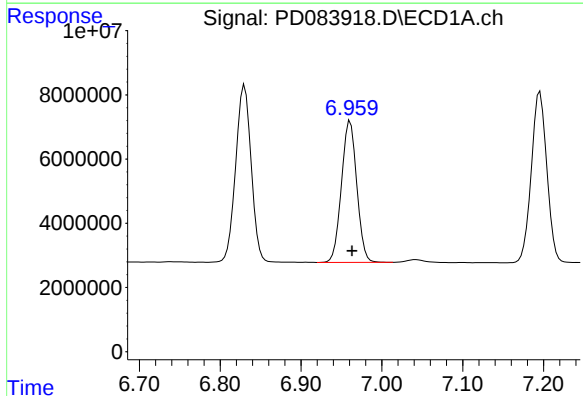
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 73430436
Conc: 40.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



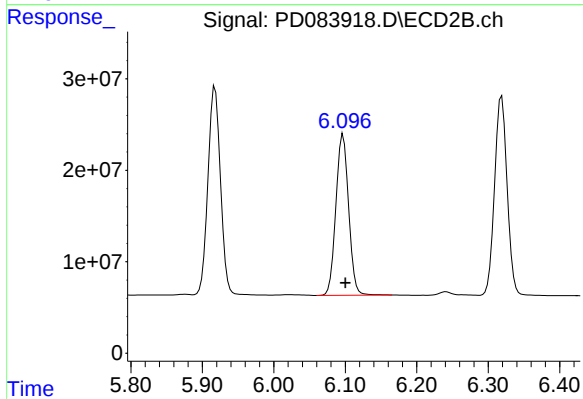
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 275080666
Conc: 41.23 ng/ml



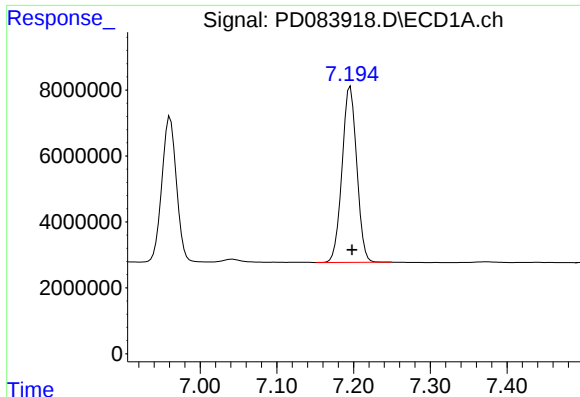
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 57986585
Conc: 42.40 ng/ml



#18 Endrin aldehyde

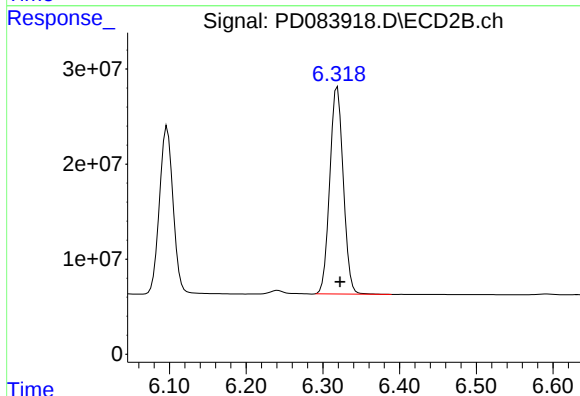
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 217272947
Conc: 43.32 ng/ml



#19 Endosulfan Sulfate

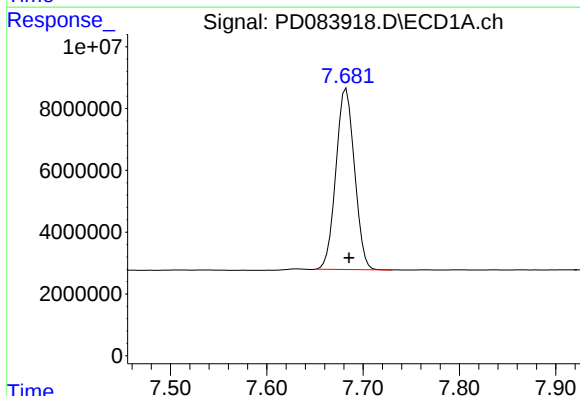
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 71161008
Conc: 40.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



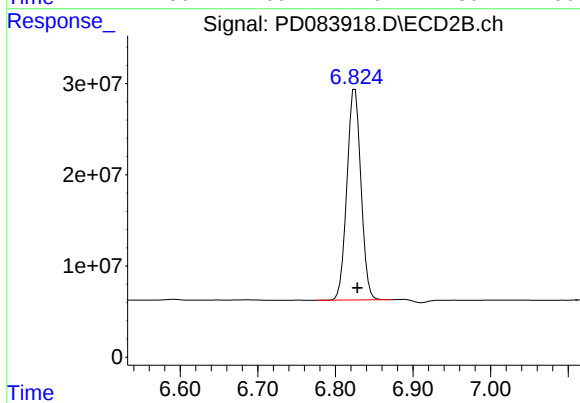
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 266276033
Conc: 40.99 ng/ml



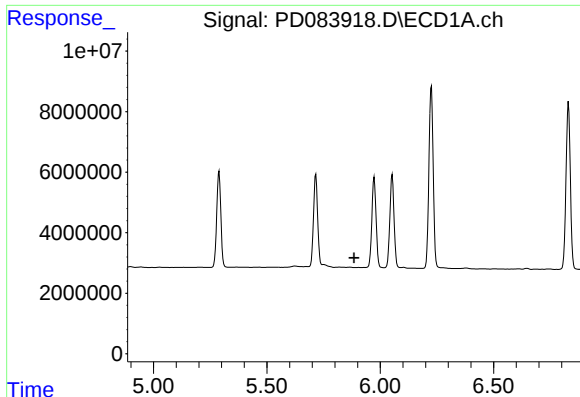
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 78385009
Conc: 40.15 ng/ml



#21 Endrin ketone

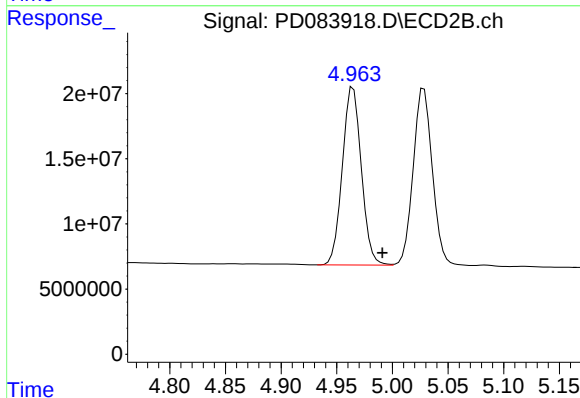
R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 290263800
Conc: 41.32 ng/ml



#22 Toxaphene-1

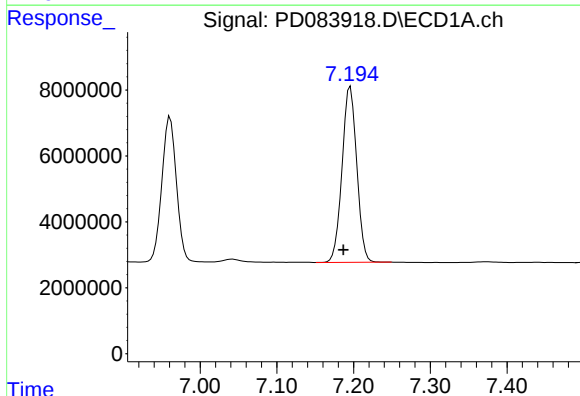
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3209



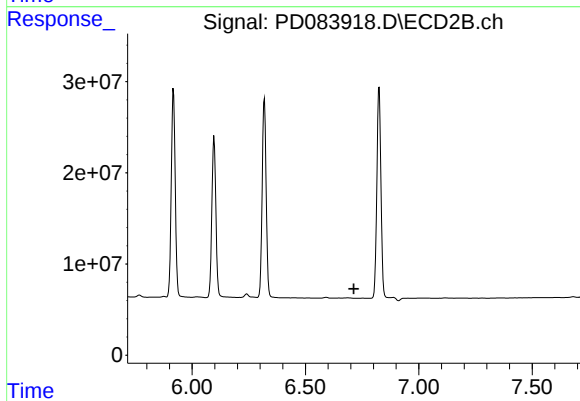
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 162185589
Conc: 4245.23 ng/ml



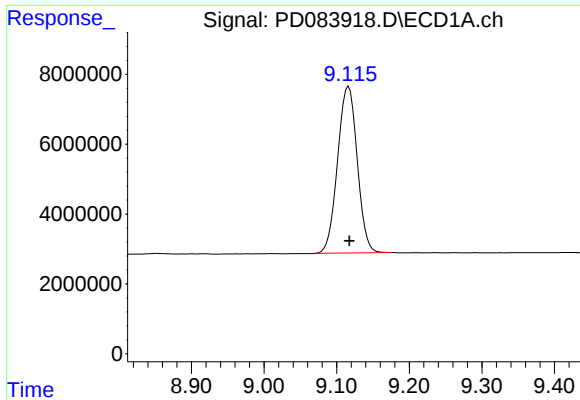
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 71161008
Conc: 1968.09 ng/ml



#25 Toxaphene-4

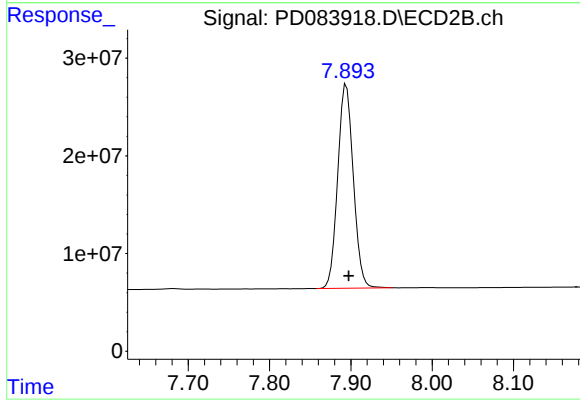
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 89798320
Conc: 42.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 277871403
Conc: 41.59 ng/ml