

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 22:47
 Operator : AR\AJ
 Sample : INDB309
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:11:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

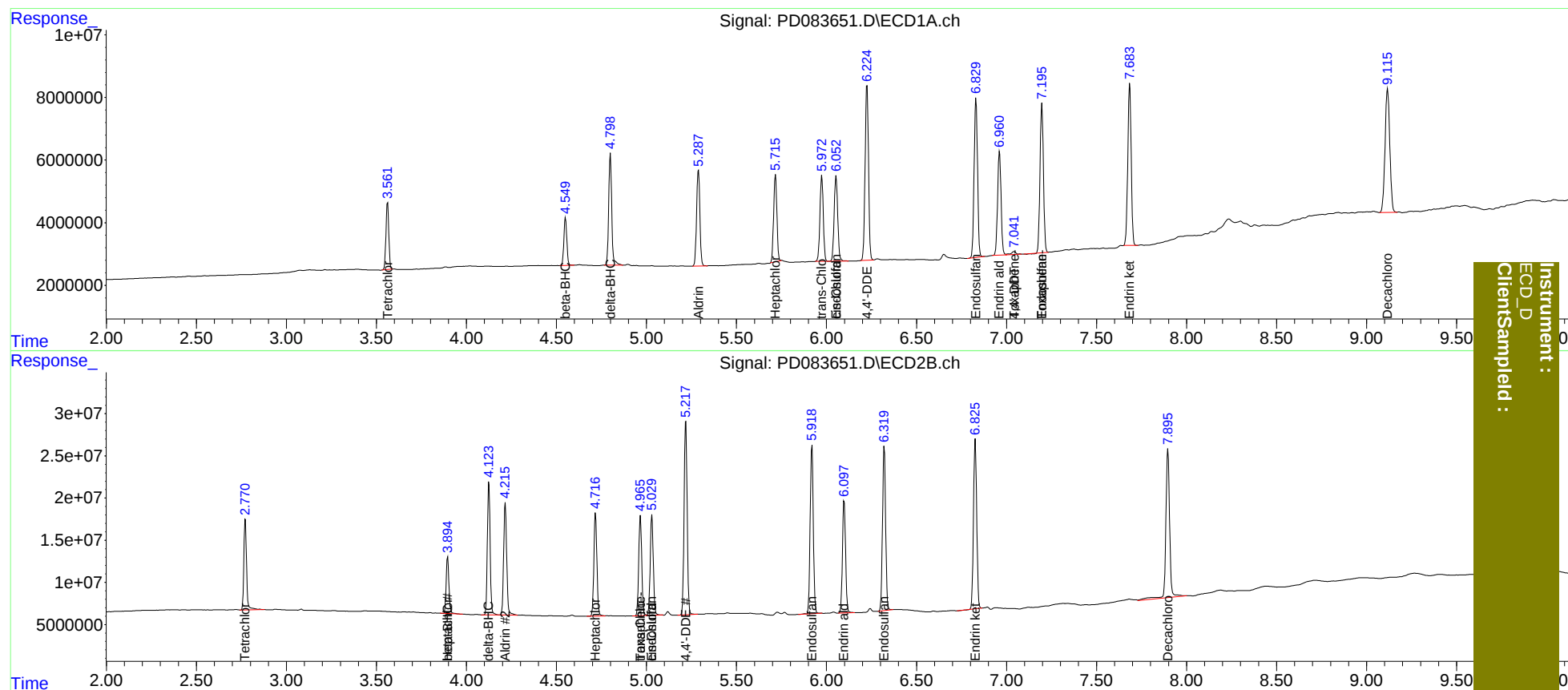
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	23498747	114.1E6	18.002	20.929
27)	SA Decachlor...	9.116	7.896	72305189	259.2E6	37.184	42.690
Target Compounds							
4)	MA Heptachlor	0.000	3.896f	0	72664232	N.D.	9.281
5)	MB Aldrin	5.289	4.216	38606146	154.5E6	16.250	19.994
6)	B beta-BHC	4.550	3.896	17297048	72664232	17.163	20.364
7)	B delta-BHC	4.800	4.125	42157961	169.6E6	16.048	19.887
8)	B Heptachlo...	5.717	4.717	35082278	142.4E6	16.986	19.465
9)	A Endosulfan I	6.053f	5.030f	37362814	141.2E6	19.106	21.362
10)	B trans-Chl...	5.974	4.966	35239777	139.4E6	17.307	19.191
11)	B cis-Chlor...	6.053	5.030	37362814	141.2E6	17.942	19.181
12)	B 4,4'-DDE	6.225	5.218	72568826	273.2E6	34.987	38.437
15)	B Endosulfa...	6.831	5.919	66480156	241.8E6	36.959	38.104
17)	MA 4,4'-DDT	7.042	0.000	1767692	0	1.173	N.D. #
18)	B Endrin al...	6.961	6.098	44587752	160.8E6	33.427	33.565
19)	B Endosulfa...	7.196	6.321	62839331	233.2E6	36.731	37.744
21)	B Endrin ke...	7.684	6.827	68102019	247.4E6	36.531	36.802
22)	Toxaphene-1	0.000	4.966	0	139.4E6	N.D.	3849.550
24)	Toxaphene-3	7.042f	0.000	1767692	0	36.358	N.D. #
25)	Toxaphene-4	7.196	0.000	62839331	0	1736.532	N.D. #

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

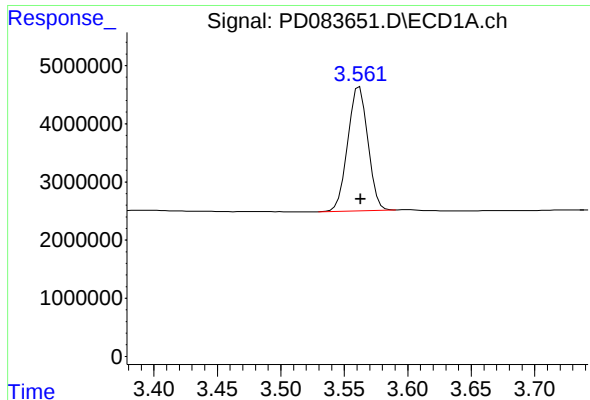
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083651.D
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 12 10:11:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
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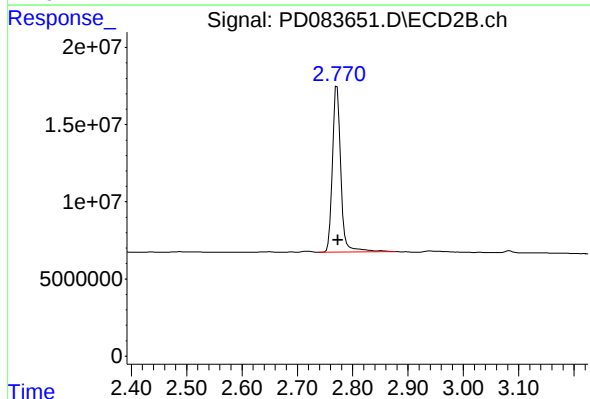
Instrument :
ECD_D
ClientSampled :
INDB309



#1 Tetrachloro-m-xylene

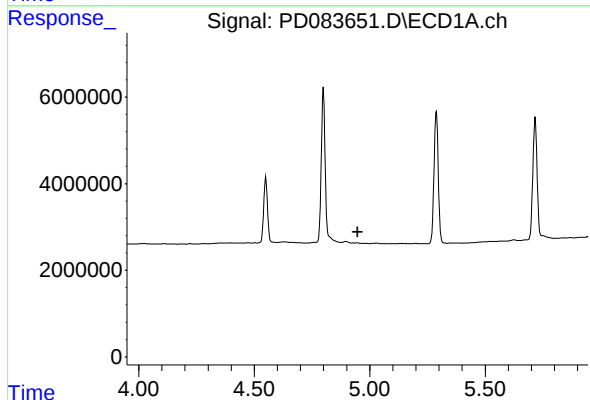
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 23498747
Conc: 18.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



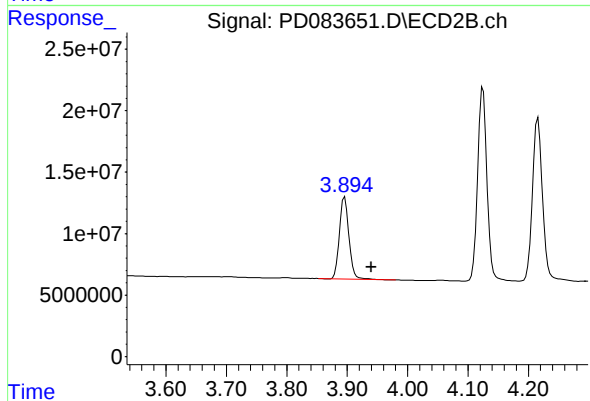
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 114081927
Conc: 20.93 ng/ml



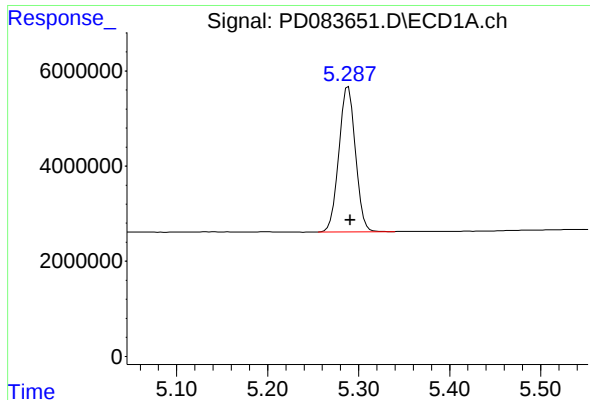
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

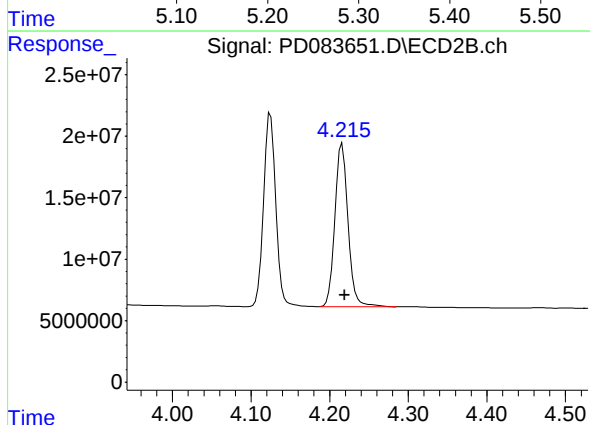
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 72664232
Conc: 9.28 ng/ml



#5 Aldrin

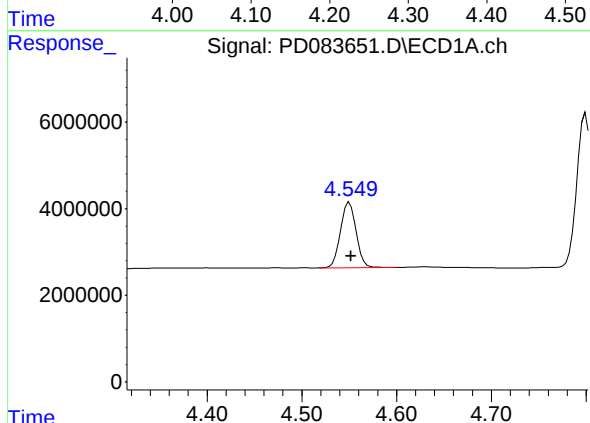
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 38606146
Conc: 16.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



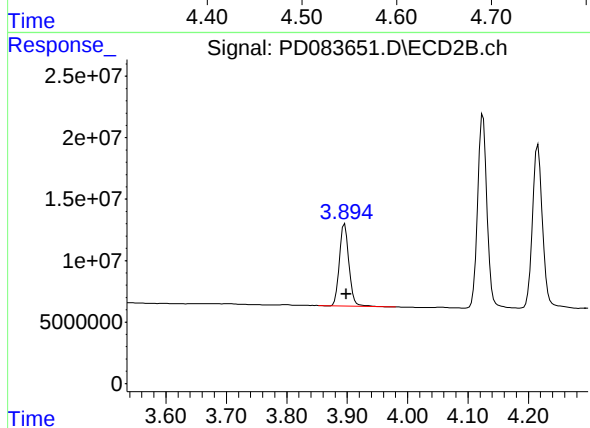
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 154498680
Conc: 19.99 ng/ml



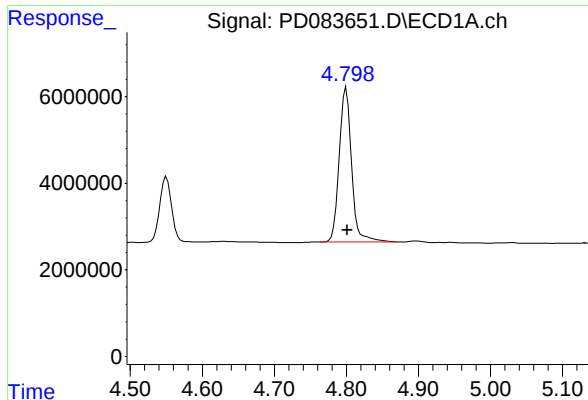
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 17297048
Conc: 17.16 ng/ml



#6 beta-BHC

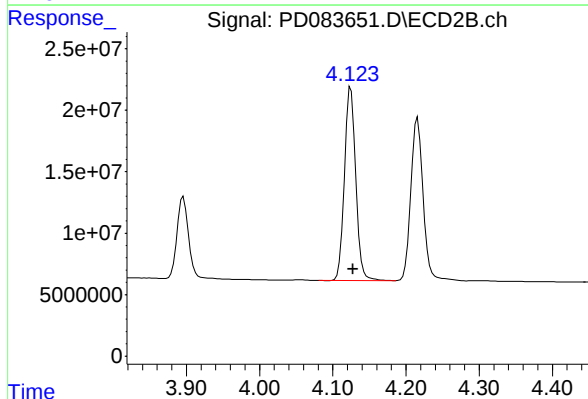
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 72664232
Conc: 20.36 ng/ml



#7 delta-BHC

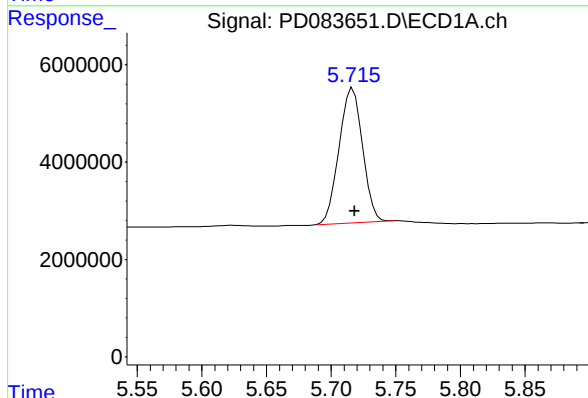
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 42157961
Conc: 16.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



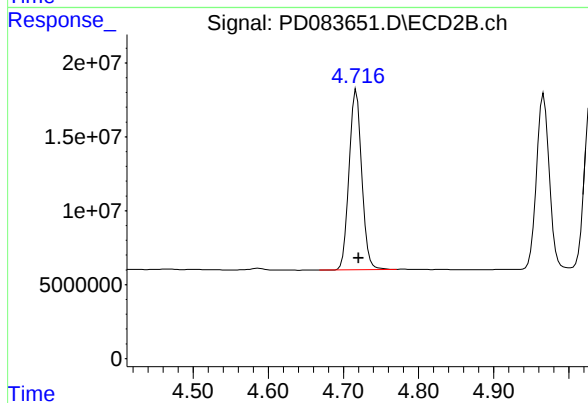
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.003 min
Response: 169585249
Conc: 19.89 ng/ml



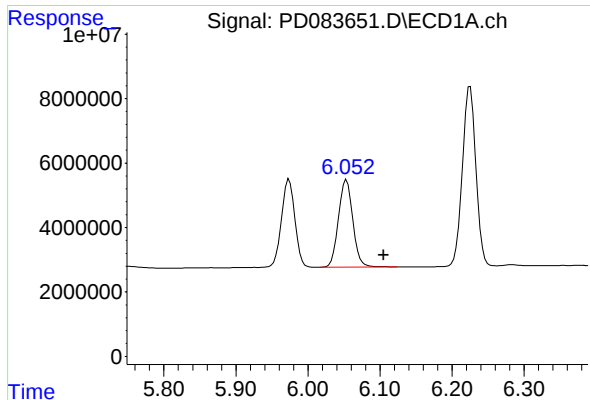
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 35082278
Conc: 16.99 ng/ml



#8 Heptachlor epoxide

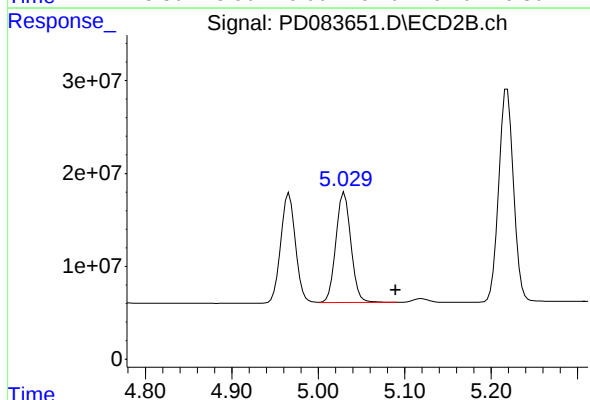
R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 142428671
Conc: 19.46 ng/ml



#9 Endosulfan I

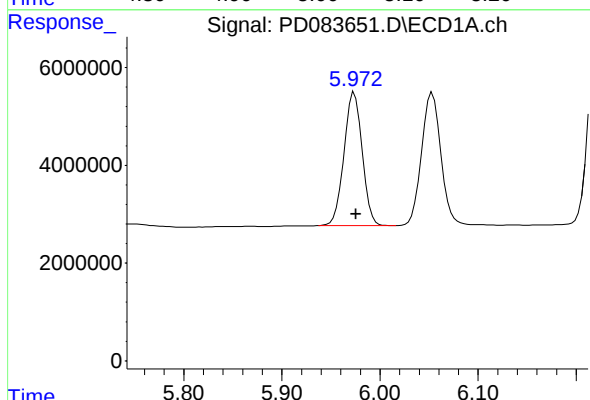
R.T.: 6.053 min
Delta R.T.: -0.052 min
Response: 37362814
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



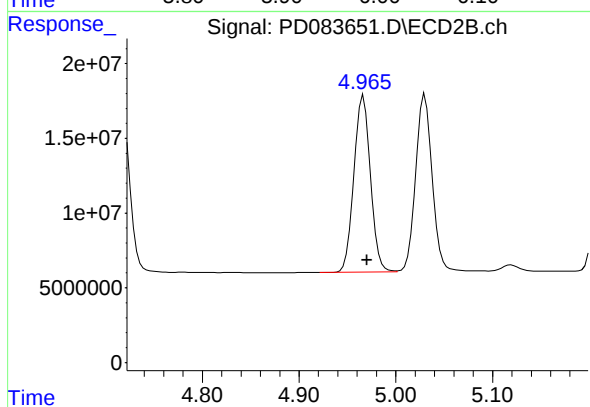
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.059 min
Response: 141216506
Conc: 21.36 ng/ml



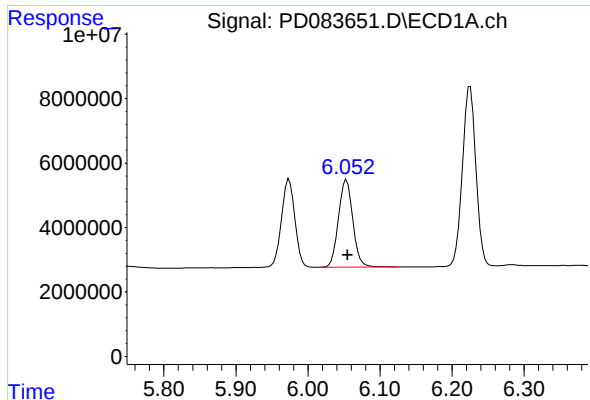
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 35239777
Conc: 17.31 ng/ml



#10 trans-Chlordane

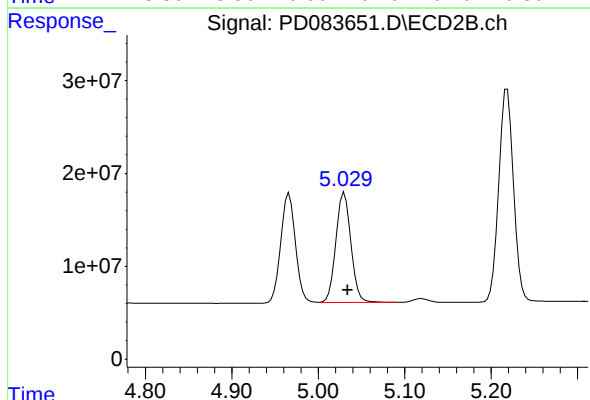
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 139388805
Conc: 19.19 ng/ml



#11 cis-Chlordane

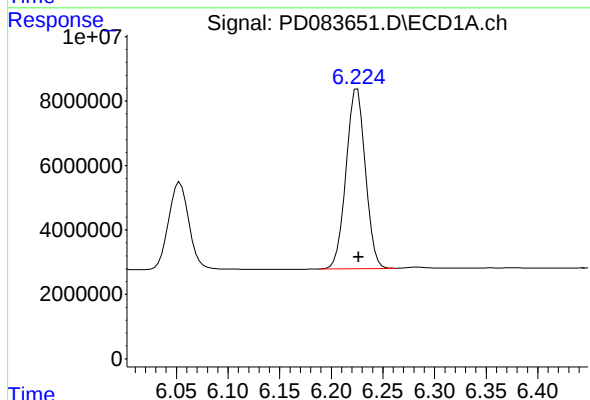
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 37362814
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



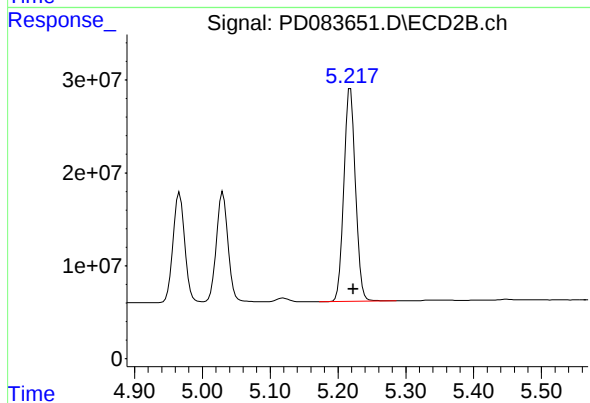
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 141216506
Conc: 19.18 ng/ml



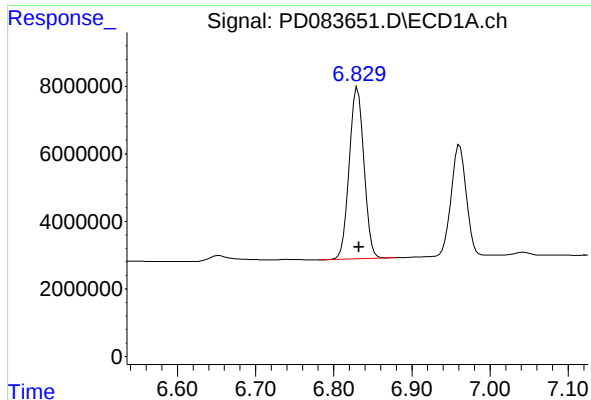
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 72568826
Conc: 34.99 ng/ml



#12 4,4'-DDE

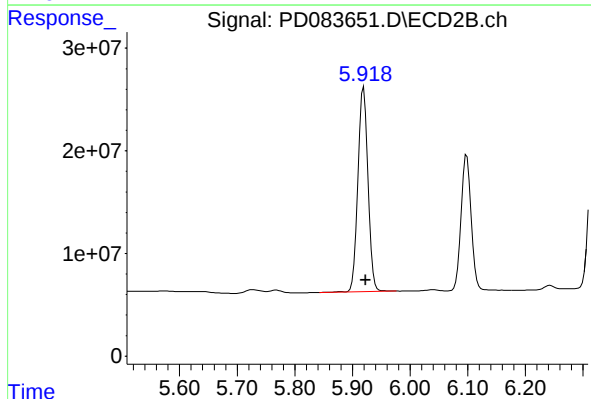
R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 273161663
Conc: 38.44 ng/ml



#15 Endosulfan II

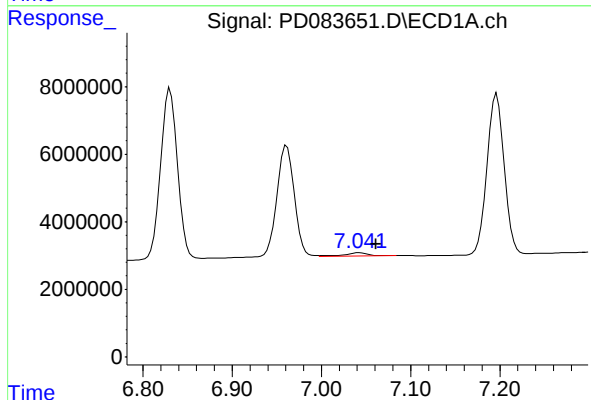
R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 66480156
Conc: 36.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



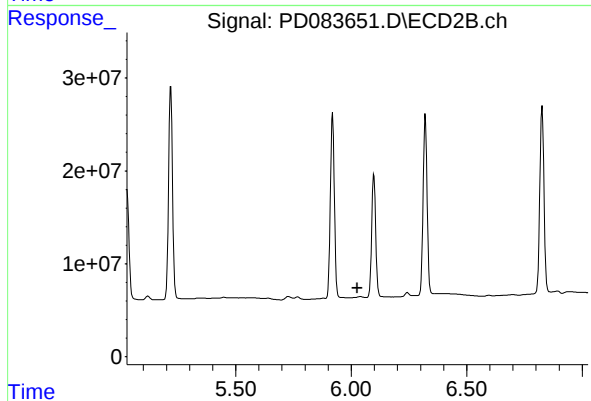
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 241790496
Conc: 38.10 ng/ml



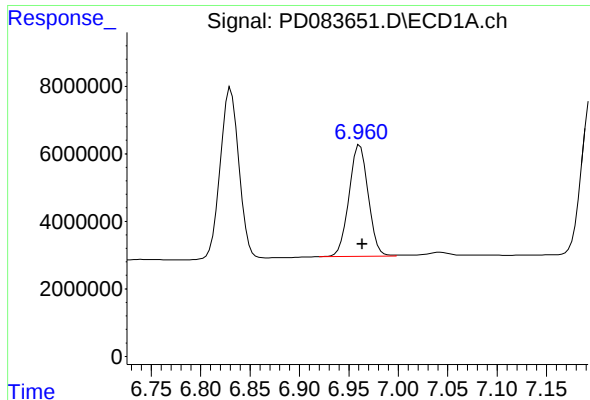
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.019 min
Response: 1767692
Conc: 1.17 ng/ml



#17 4,4'-DDT

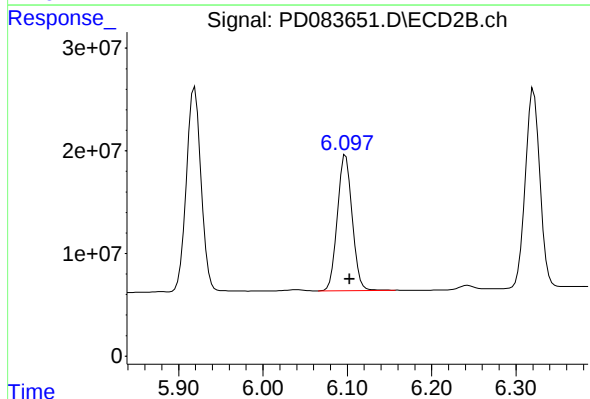
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

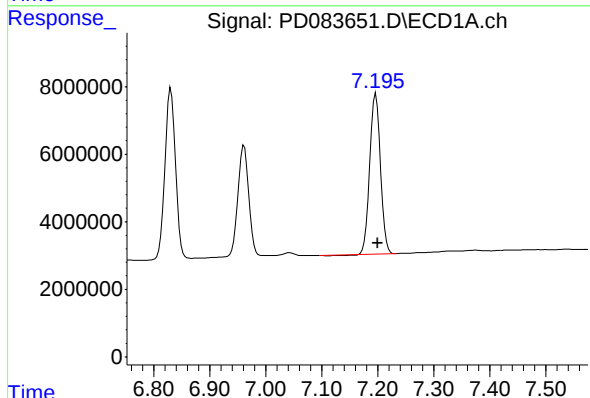
R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 44587752
Conc: 33.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



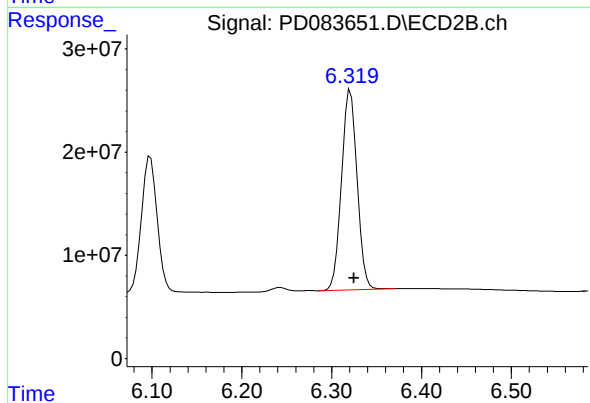
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 160784529
Conc: 33.57 ng/ml



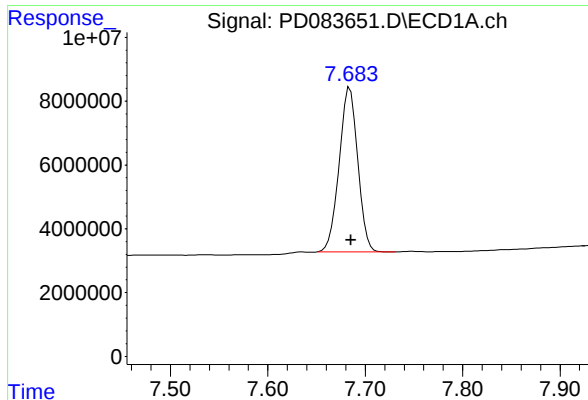
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 62839331
Conc: 36.73 ng/ml



#19 Endosulfan Sulfate

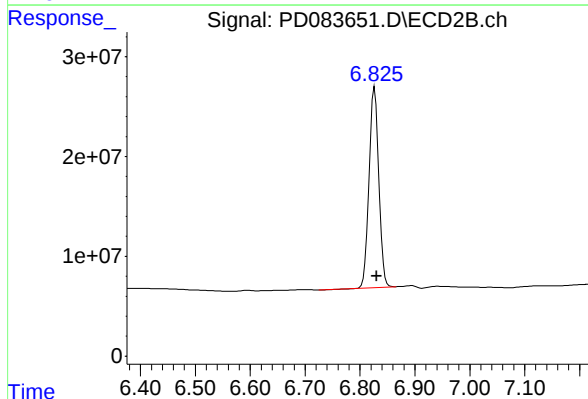
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 233195347
Conc: 37.74 ng/ml



#21 Endrin ketone

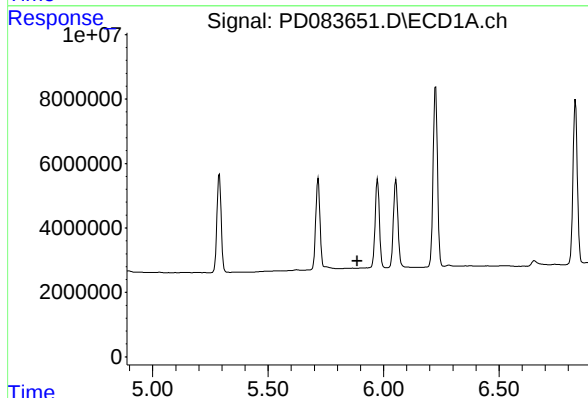
R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 68102019
Conc: 36.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



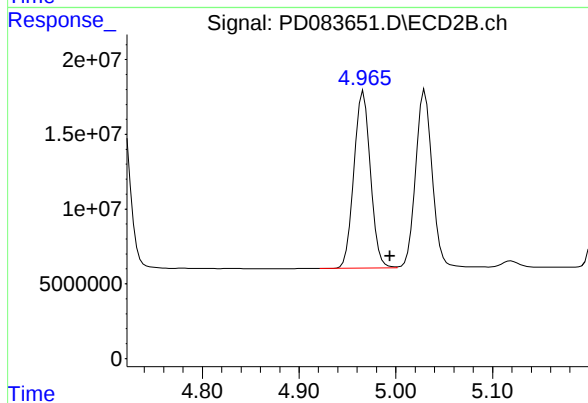
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 247403227
Conc: 36.80 ng/ml



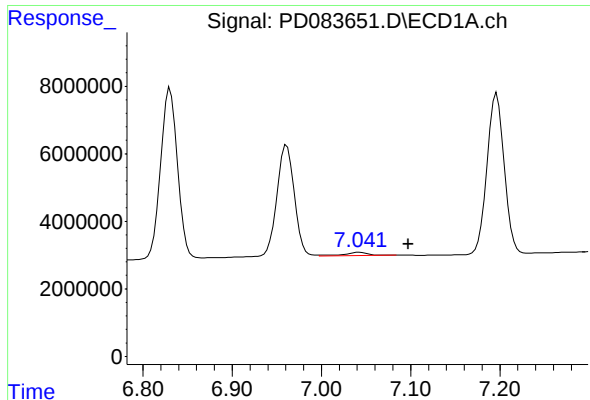
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

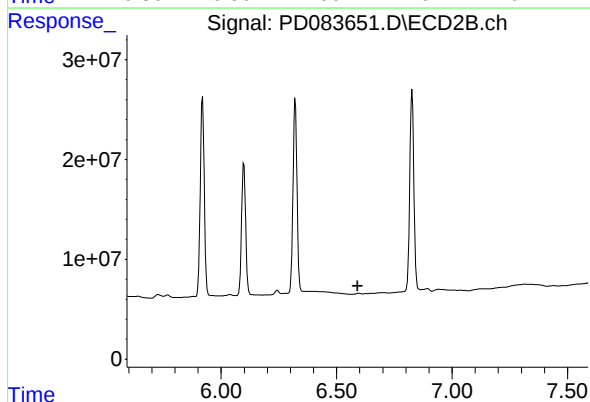
R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 139388805
Conc: 3849.55 ng/ml



#24 Toxaphene-3

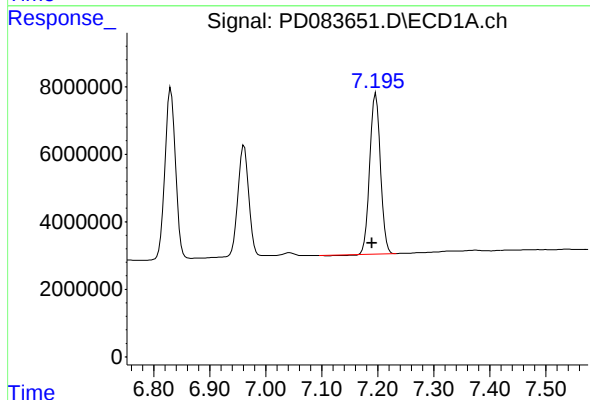
R.T.: 7.042 min
Delta R.T.: -0.055 min
Response: 1767692
Conc: 36.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



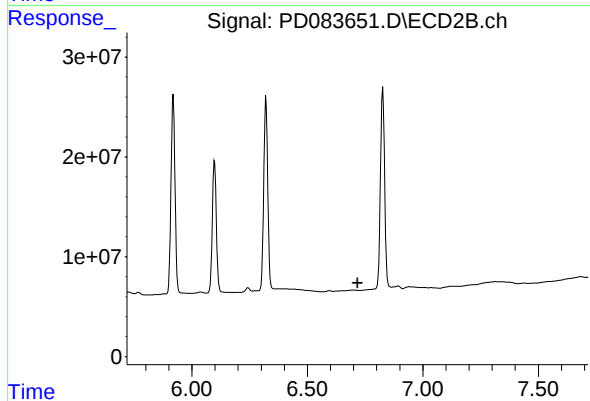
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



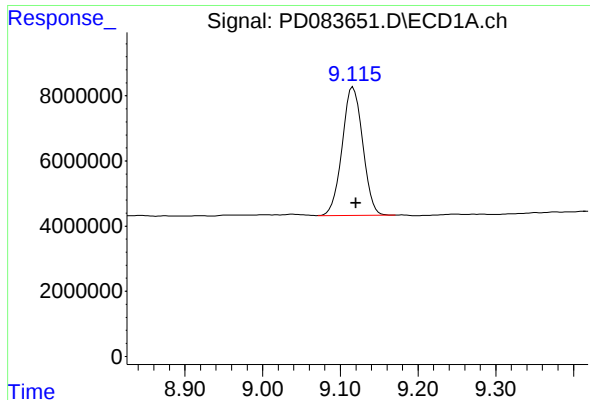
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 62839331
Conc: 1736.53 ng/ml



#25 Toxaphene-4

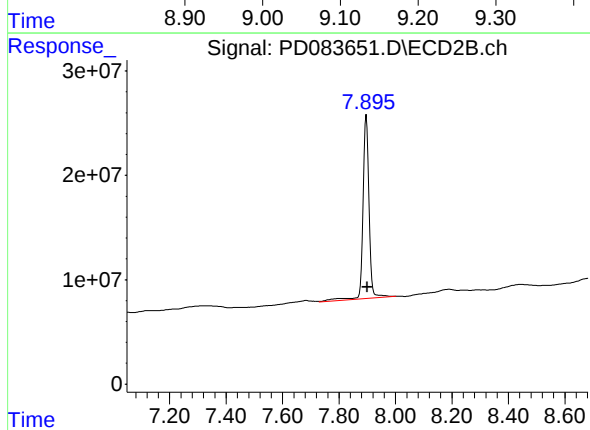
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 72305189
Conc: 37.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 259222410
Conc: 42.69 ng/ml