

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
 Data File : PD063899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 14:55
 Operator : AR\AJ
 Sample : INDB304
 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: Jun 17 23:33:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

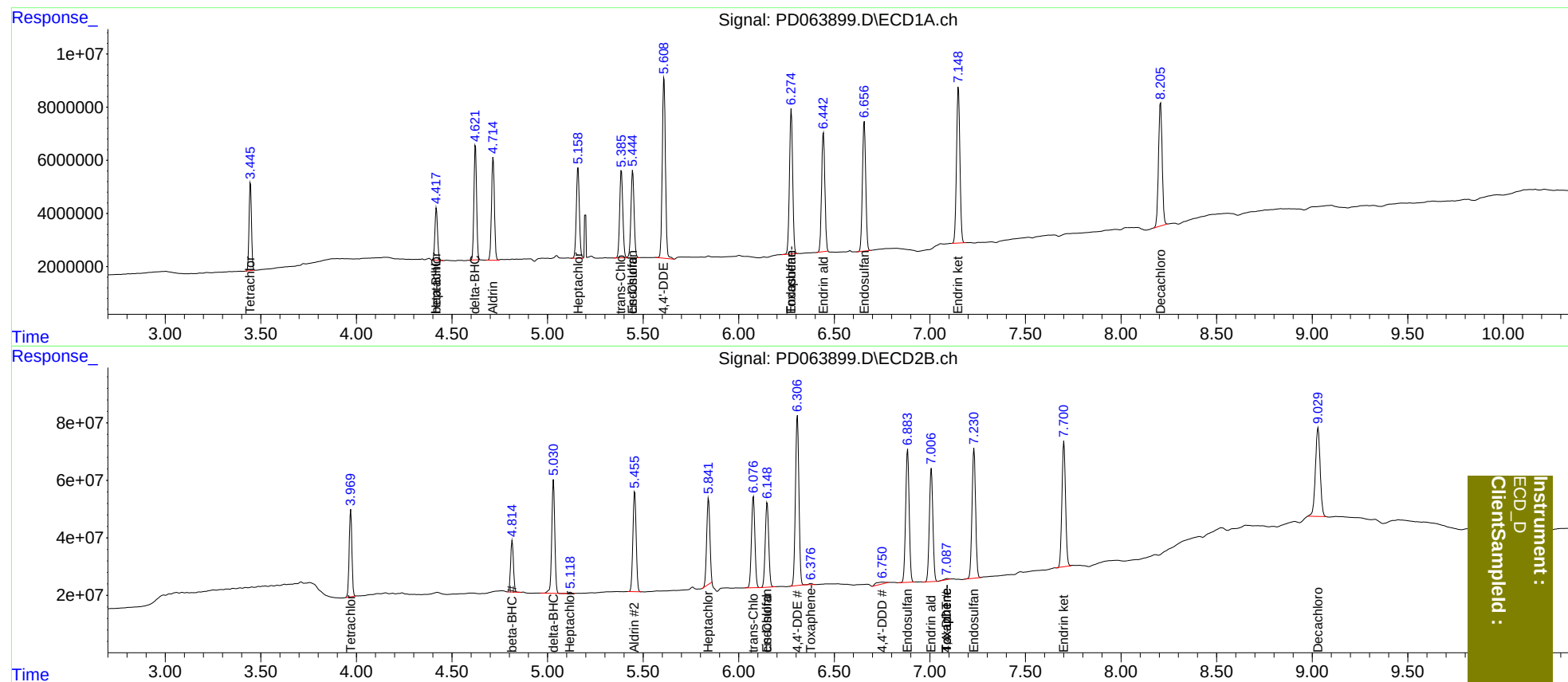
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	3.971	29418636	299.6E6	21.432	21.283
27)	SA Decachlor...	8.207	9.031	62267223	534.0E6	38.325	36.393
Target Compounds							
4)	MA Heptachlor	4.419f	5.120f	18904371	4618588	9.715	0.222 #
5)	MB Aldrin	4.716	5.456	41028118	415.6E6	21.842	20.192
6)	B beta-BHC	4.419	4.815	18904371	185.7E6	20.322	20.755
7)	B delta-BHC	4.623	5.031	41550881	436.2E6	21.291	19.775
8)	B Heptachlo...	5.160	5.842	37785133	350.4E6	21.480	17.608
9)	A Endosulfan I	5.445f	6.149f	37476721	370.2E6	22.794	20.730
10)	B trans-Chl...	5.386	6.077	37589417	397.1E6	20.562	19.925
11)	B cis-Chlor...	5.445	6.149	37476721	370.2E6	21.130	19.587
12)	B 4,4'-DDE	5.610	6.307	78522145	751.2E6	43.486	39.698
15)	B Endosulfa...	6.275	6.884	63248969	593.4E6	42.114	39.200
16)	A 4,4'-DDD	0.000	6.752f	0	24684843	N.D.	1.625
17)	MA 4,4'-DDT	0.000	7.090	0	6063266	N.D.	0.395
18)	B Endrin al...	6.443	7.008	53690278	503.3E6	41.203	38.127
19)	B Endosulfa...	6.657	7.231	58606220	594.0E6	40.812	38.117
21)	B Endrin ke...	7.149	7.701	72572851	568.8E6	41.142	36.908
22)	Toxaphene-1	0.000	6.378	0	4937805	N.D.	59.233
24)	Toxaphene-3	0.000	7.090	0	6063266	N.D.	42.233
25)	Toxaphene-4	6.275	7.090	63248969	6063266	2076.161	14.988 #

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

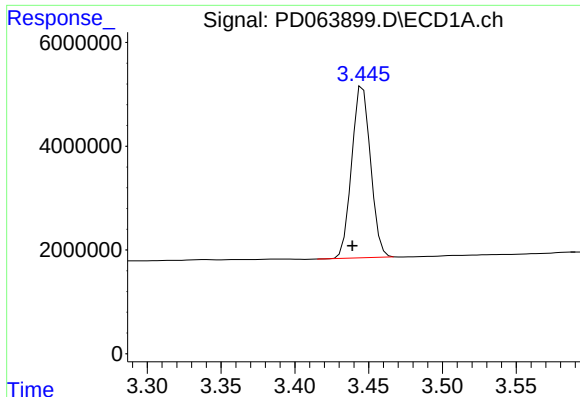
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 14:55
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 23:33:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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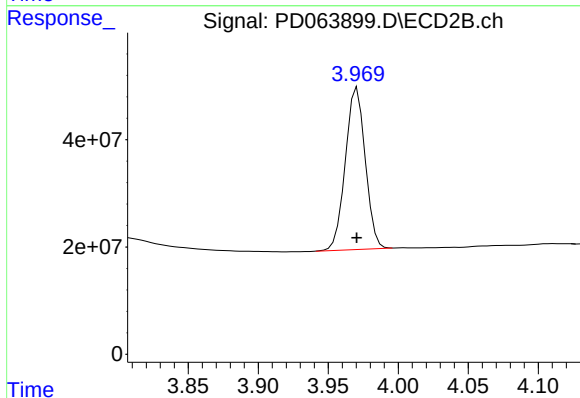
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

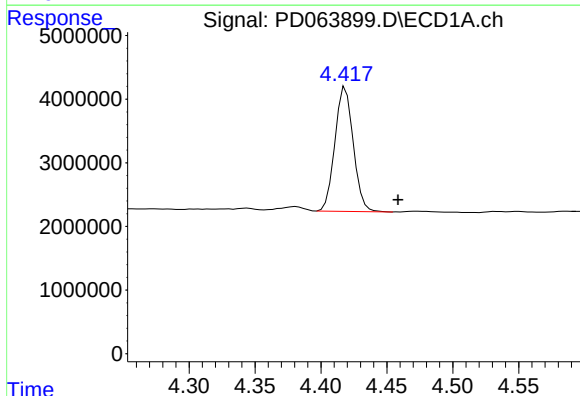
R.T.: 3.446 min
Delta R.T.: 0.007 min
Response: 29418636
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



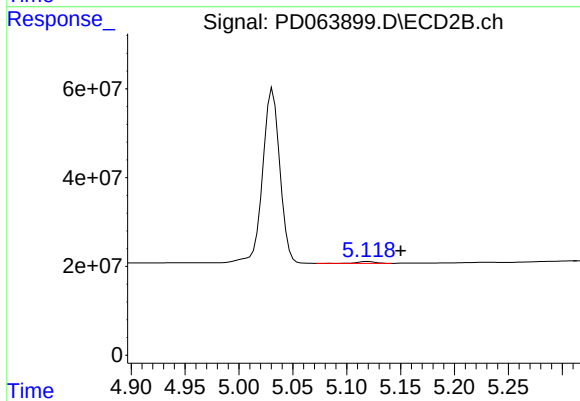
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 299600403
Conc: 21.28 ng/ml



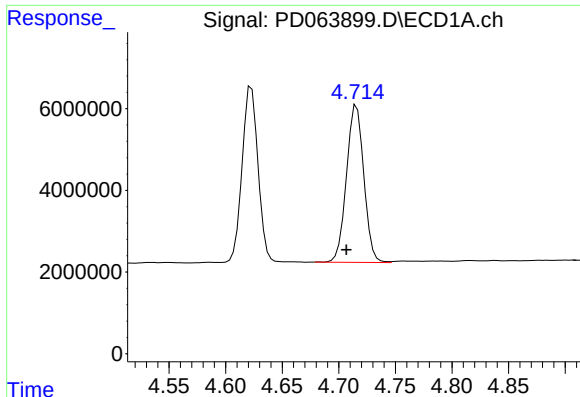
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.040 min
Response: 18904371
Conc: 9.71 ng/ml



#4 Heptachlor

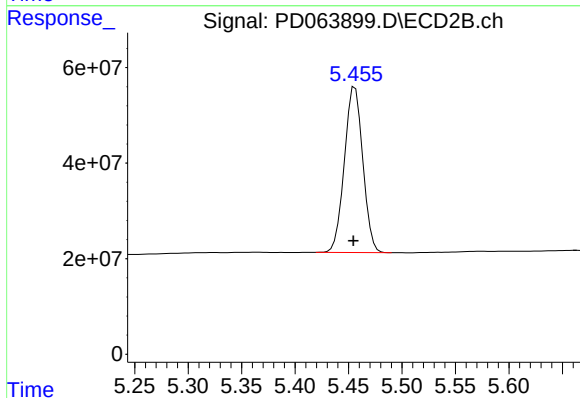
R.T.: 5.120 min
Delta R.T.: -0.030 min
Response: 4618588
Conc: 0.22 ng/ml



#5 Aldrin

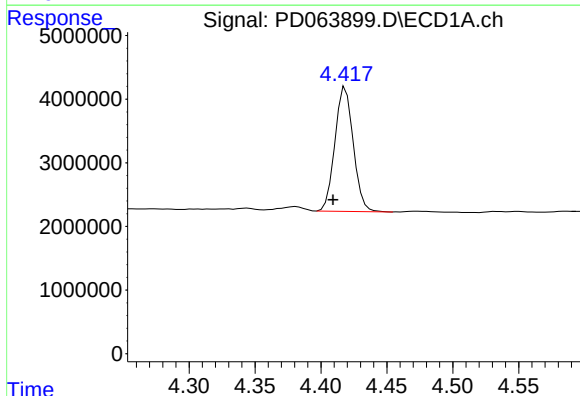
R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 41028118
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



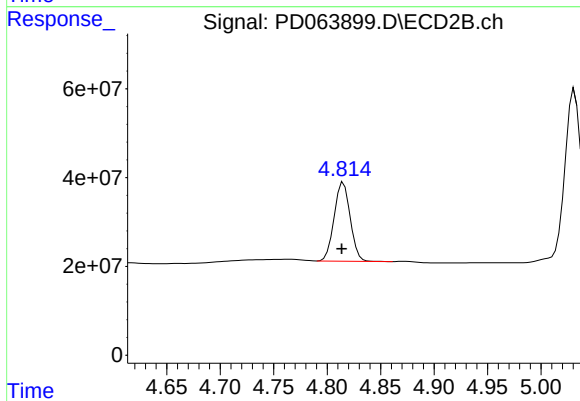
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 415550566
Conc: 20.19 ng/ml



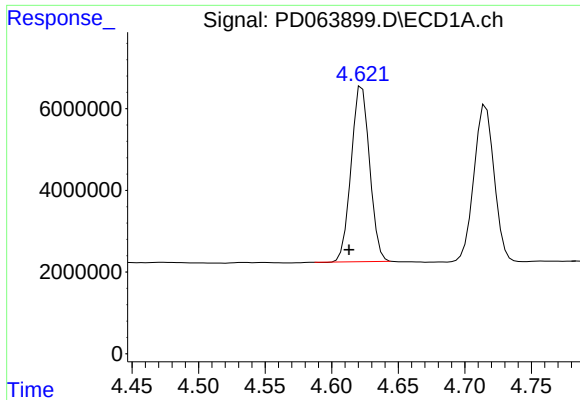
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.009 min
Response: 18904371
Conc: 20.32 ng/ml



#6 beta-BHC

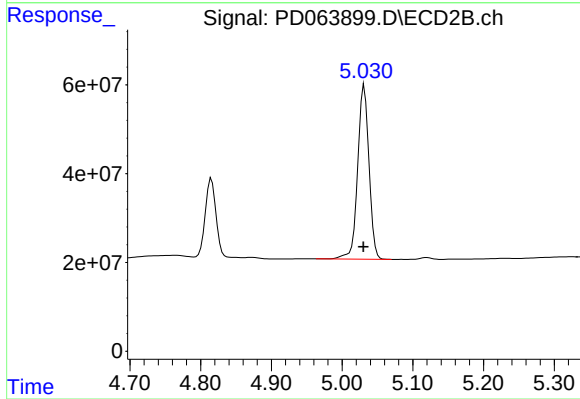
R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 185668967
Conc: 20.76 ng/ml



#7 delta-BHC

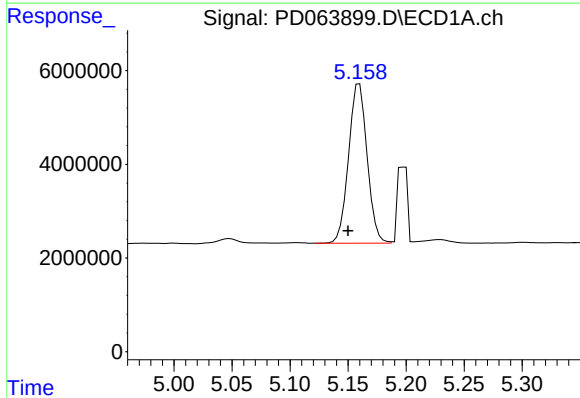
R.T.: 4.623 min
Delta R.T.: 0.010 min
Response: 41550881
Conc: 21.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



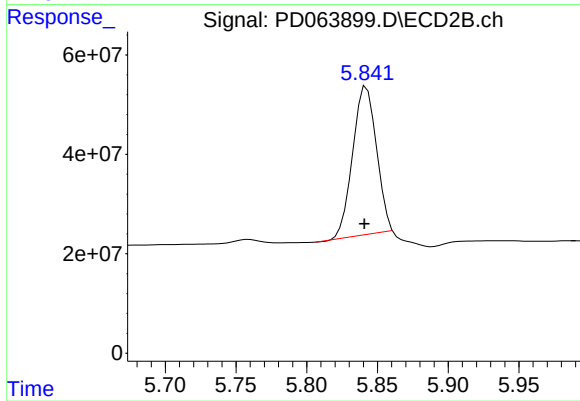
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.001 min
Response: 436239144
Conc: 19.78 ng/ml



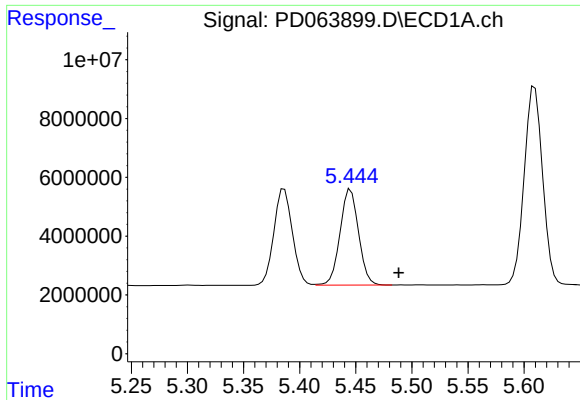
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: 0.010 min
Response: 37785133
Conc: 21.48 ng/ml



#8 Heptachlor epoxide

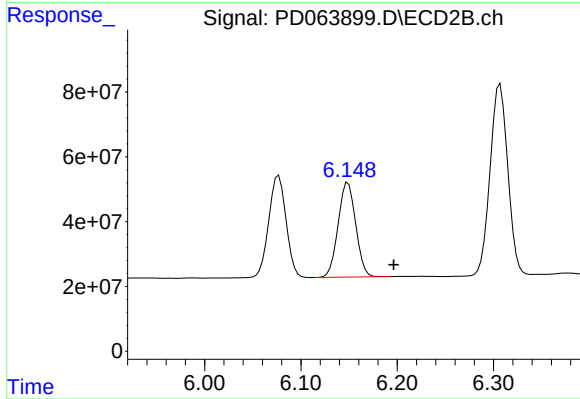
R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 350430650
Conc: 17.61 ng/ml



#9 Endosulfan I

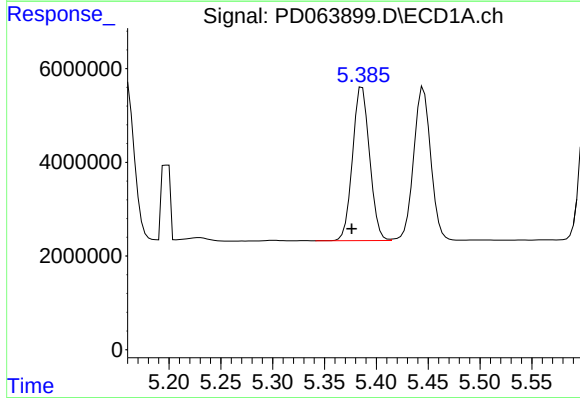
R.T.: 5.445 min
Delta R.T.: -0.043 min
Response: 37476721
Conc: 22.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



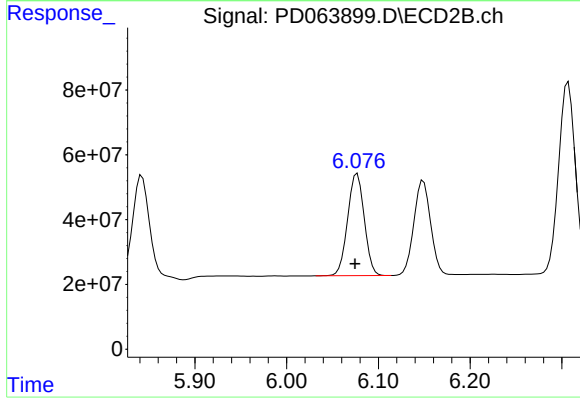
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: -0.047 min
Response: 370213116
Conc: 20.73 ng/ml



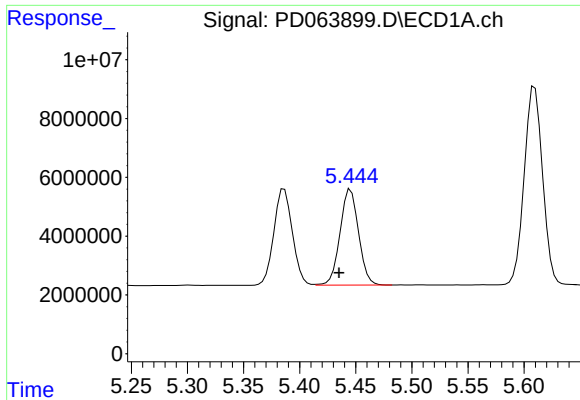
#10 trans-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.010 min
Response: 37589417
Conc: 20.56 ng/ml



#10 trans-Chlordane

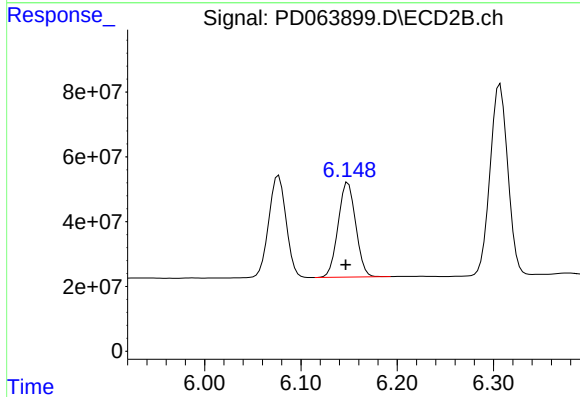
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 397060447
Conc: 19.93 ng/ml



#11 cis-Chlordane

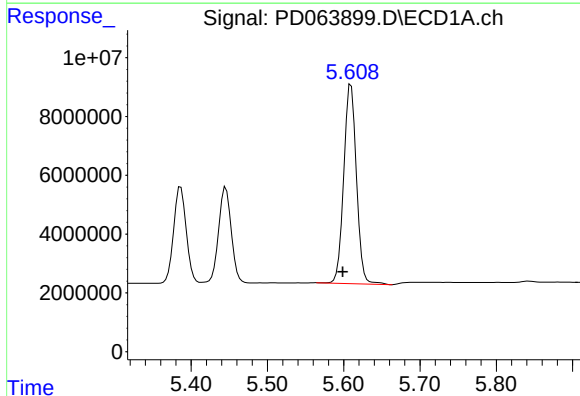
R.T.: 5.445 min
Delta R.T.: 0.010 min
Response: 37476721
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



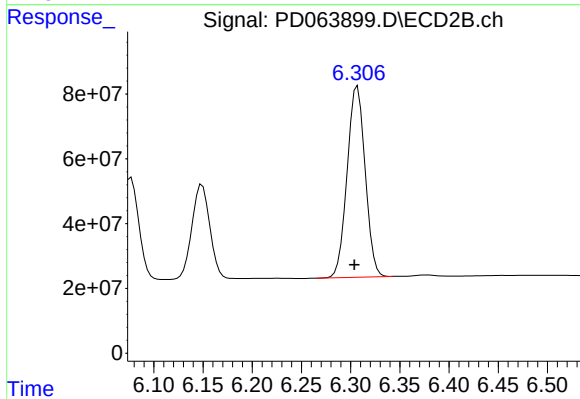
#11 cis-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 370213116
Conc: 19.59 ng/ml



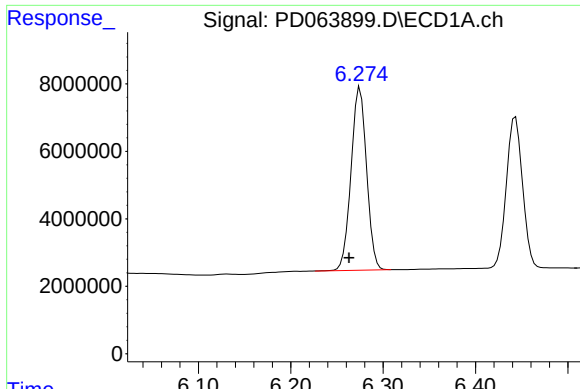
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: 0.011 min
Response: 78522145
Conc: 43.49 ng/ml



#12 4,4'-DDE

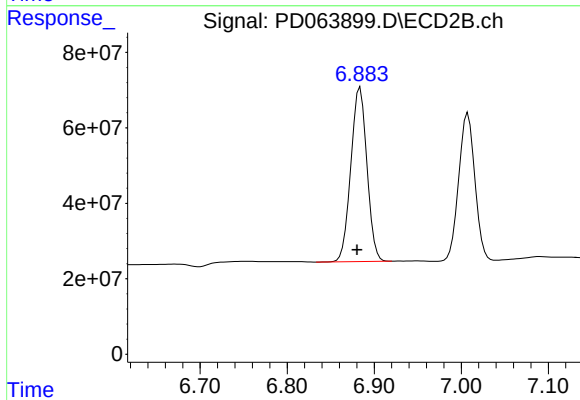
R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 751213708
Conc: 39.70 ng/ml



#15 Endosulfan II

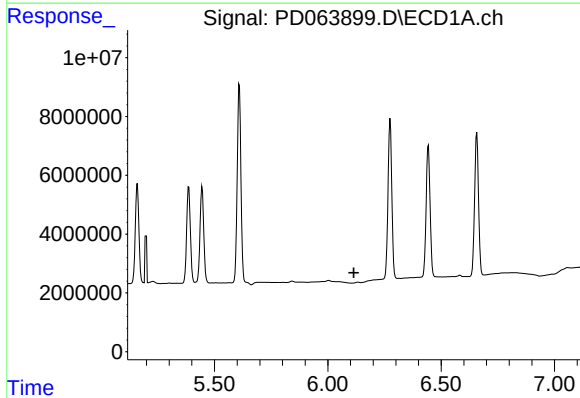
R.T.: 6.275 min
Delta R.T.: 0.012 min
Response: 63248969
Conc: 42.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



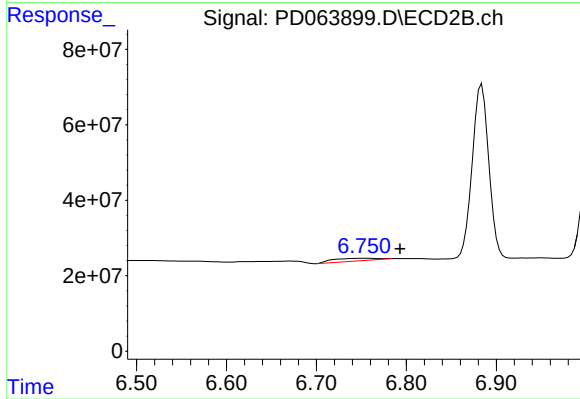
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.004 min
Response: 593372484
Conc: 39.20 ng/ml



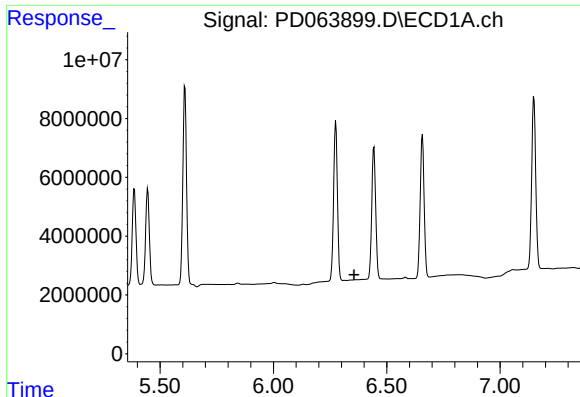
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

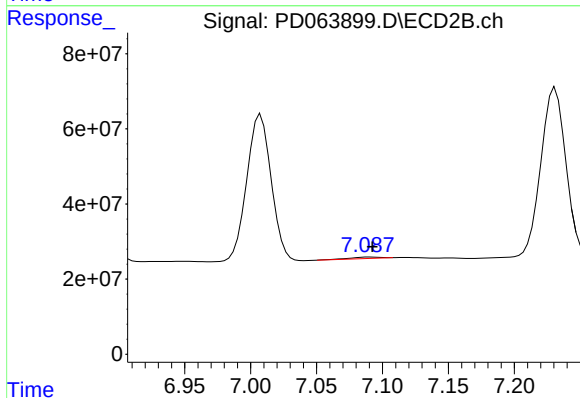
R.T.: 6.752 min
Delta R.T.: -0.041 min
Response: 24684843
Conc: 1.62 ng/ml



#17 4,4'-DDT

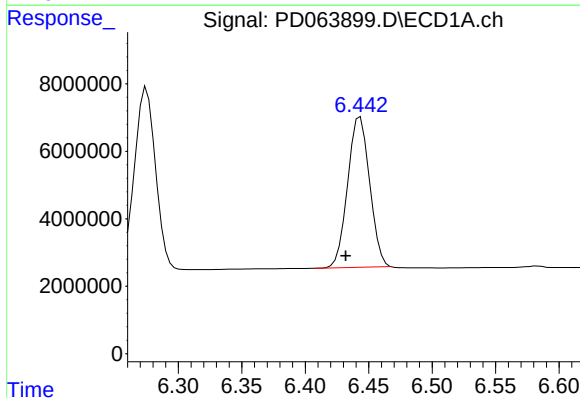
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



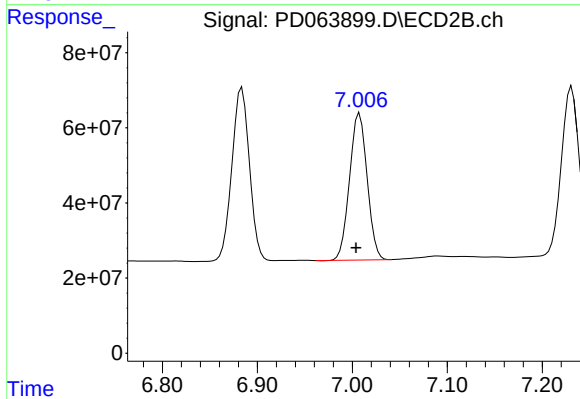
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 6063266
Conc: 0.39 ng/ml



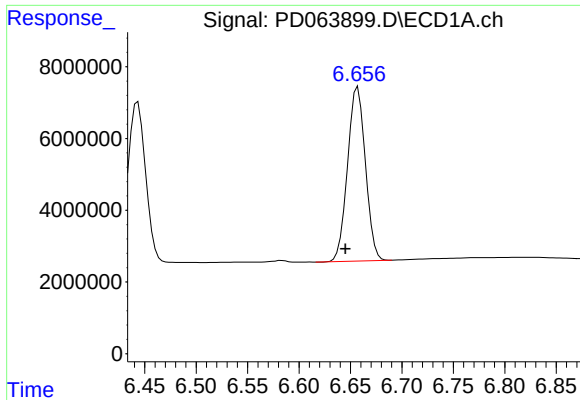
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: 0.011 min
Response: 53690278
Conc: 41.20 ng/ml



#18 Endrin aldehyde

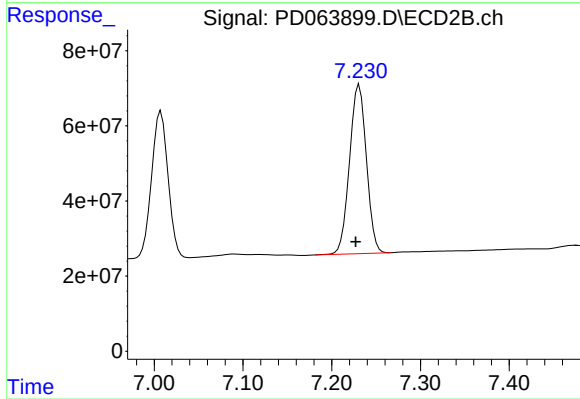
R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 503252755
Conc: 38.13 ng/ml



#19 Endosulfan Sulfate

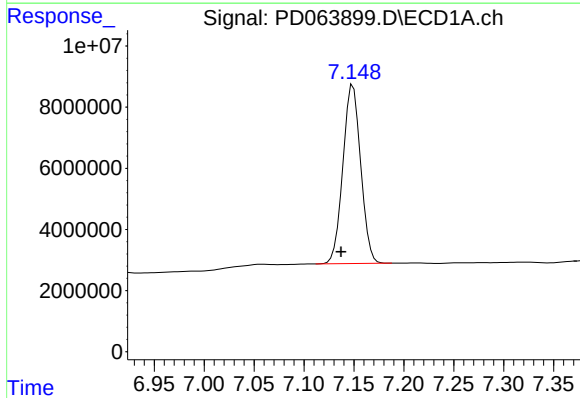
R.T.: 6.657 min
Delta R.T.: 0.012 min
Response: 58606220
Conc: 40.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



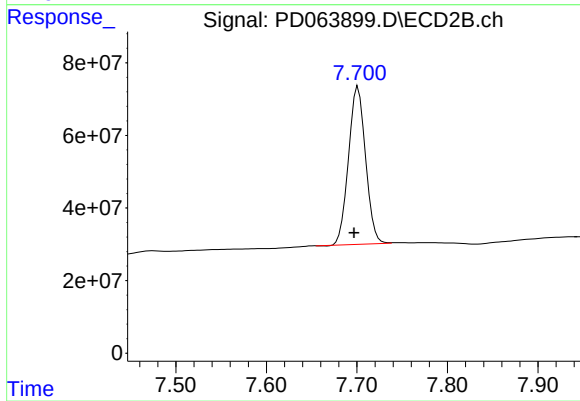
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 593994545
Conc: 38.12 ng/ml



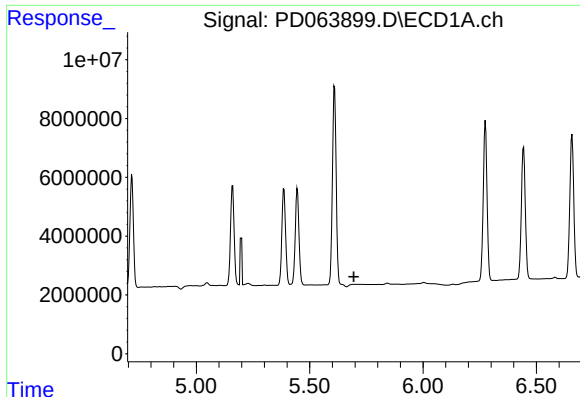
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: 0.012 min
Response: 72572851
Conc: 41.14 ng/ml



#21 Endrin ketone

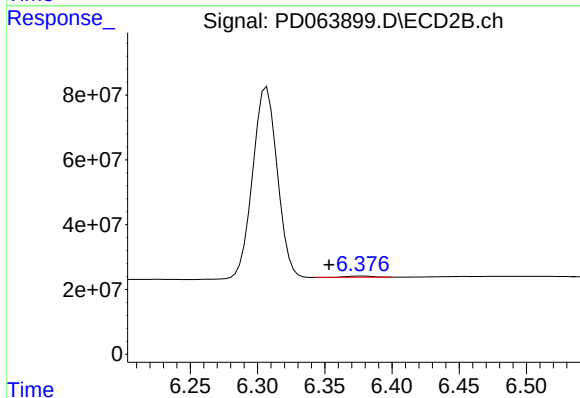
R.T.: 7.701 min
Delta R.T.: 0.005 min
Response: 568751451
Conc: 36.91 ng/ml



#22 Toxaphene-1

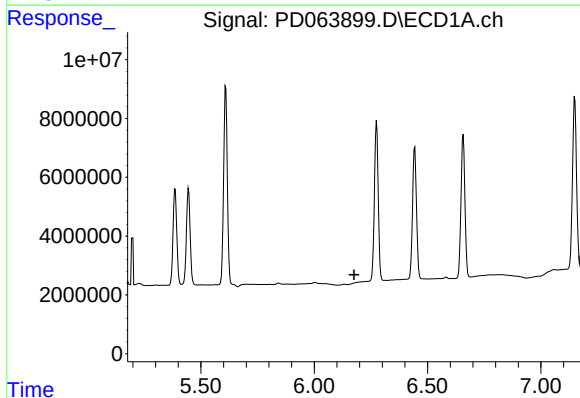
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



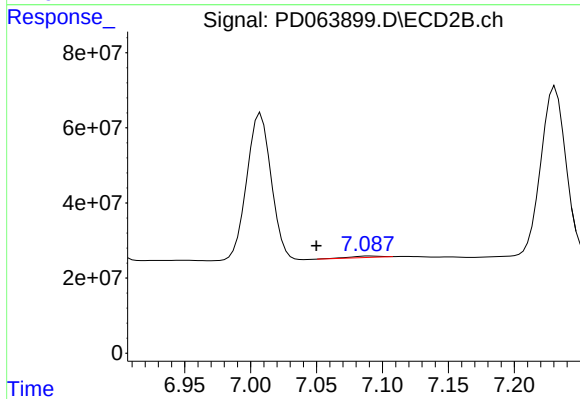
#22 Toxaphene-1

R.T.: 6.378 min
Delta R.T.: 0.024 min
Response: 4937805
Conc: 59.23 ng/ml



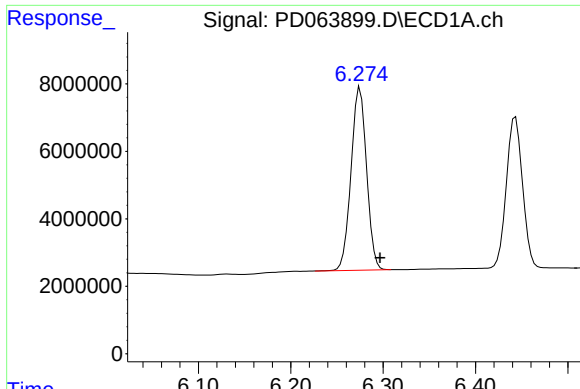
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

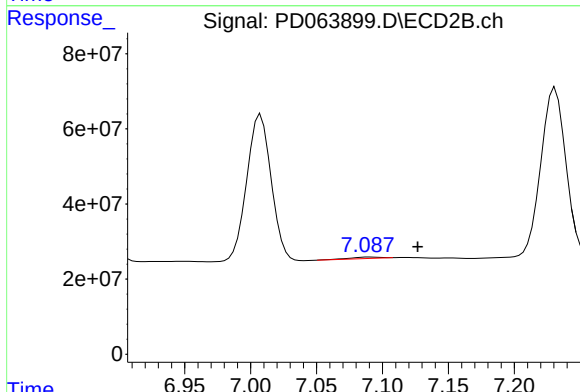
R.T.: 7.090 min
Delta R.T.: 0.040 min
Response: 6063266
Conc: 42.23 ng/ml



#25 Toxaphene-4

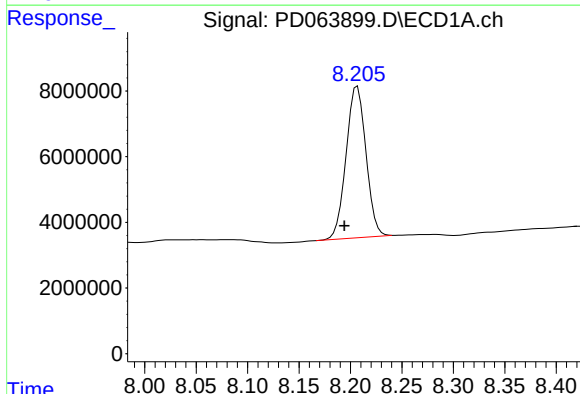
R.T.: 6.275 min
Delta R.T.: -0.022 min
Response: 63248969
Conc: 2076.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



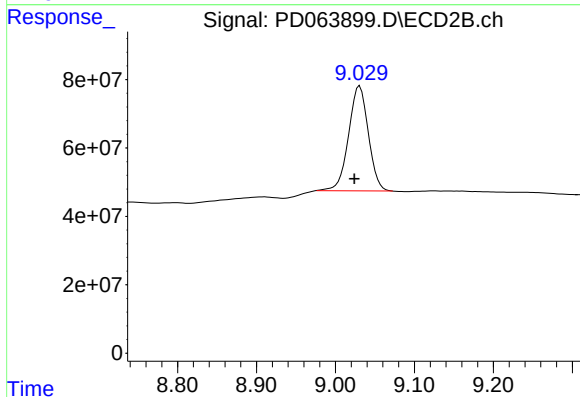
#25 Toxaphene-4

R.T.: 7.090 min
Delta R.T.: -0.037 min
Response: 6063266
Conc: 14.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.013 min
Response: 62267223
Conc: 38.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.007 min
Response: 533978443
Conc: 36.39 ng/ml