

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100320\
 Data File : PD059479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2020 09:56
 Operator : DD\AJ
 Sample : PB131980BS
 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: Oct 02 10:39:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 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

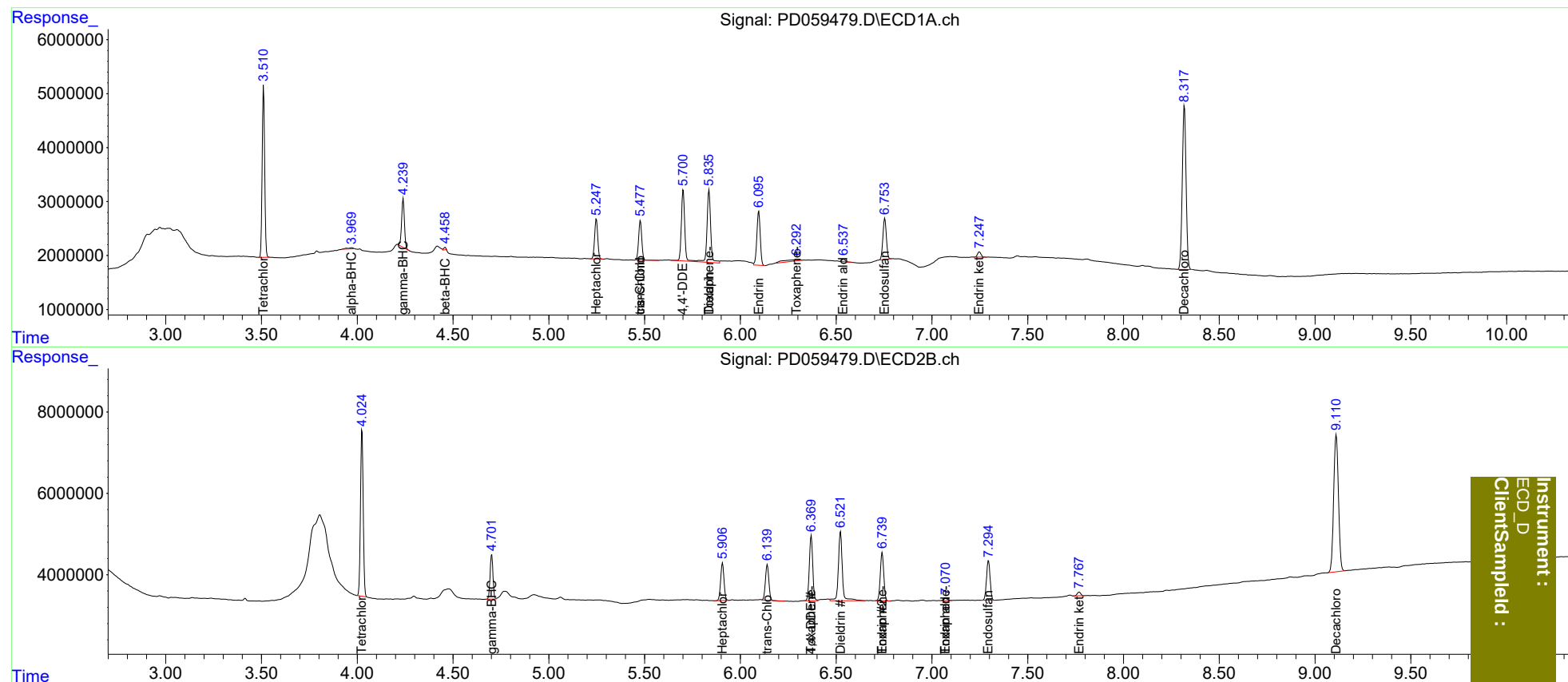
System Monitoring Compounds							
1)	SA Tetrachlo...	3.511	4.025	28722508	40361321	19.884	20.321
27)	SA Decachlor...	8.318	9.111	41647527	58779648	38.869	39.508
Target Compounds							
2)	A alpha-BHC	3.971	0.000	506338	0	0.238	N.D. #
3)	MA gamma-BHC...	4.240	4.702	9011511	11411636	4.614	4.300
6)	B beta-BHC	4.459f	0.000	395188	0	0.485	N.D. #
8)	B Heptachlo...	5.248	5.907	8364516	11244822	5.168	5.009
10)	B trans-Chl...	5.478	6.141	8426860	10876845	5.188	4.874
11)	B cis-Chlor...	5.478f	0.000	8426860	0	5.205	N.D. #
12)	B 4,4'-DDE	5.702	6.370	16117619	19928090	10.461	9.529
13)	MA Dieldrin	5.837	6.523	17680440	24486115	10.780	10.984
14)	MA Endrin	6.096	6.741	12335952	14972317	10.443	9.664
18)	B Endrin al...	6.539	7.072	511916	727955	0.489	0.498
19)	B Endosulfa...	6.754	7.295	9617024	12711718	7.692	7.080
21)	B Endrin ke...	7.248	7.769	1231464	1116469	0.923	0.621 #
22)	Toxaphene-1	5.837	6.370	17680440	19928090	1786.450	1962.983
23)	Toxaphene-2	0.000	6.741	0	14972317	N.D.	1186.641
24)	Toxaphene-3	6.294	7.072	1816982	727955	168.419	41.951 #

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

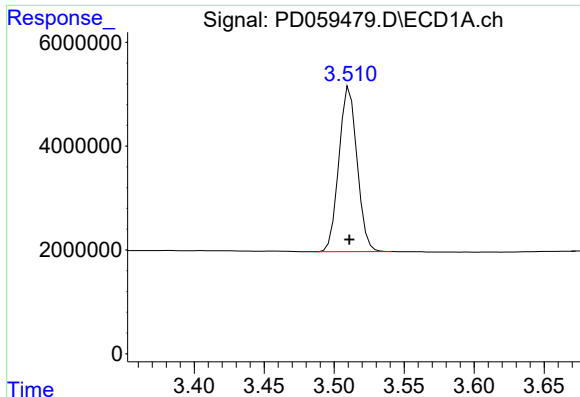
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100320\
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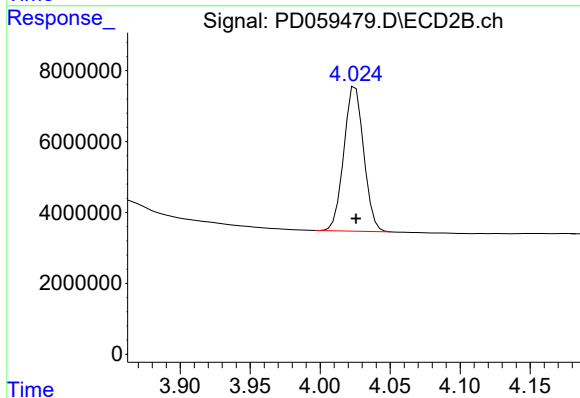
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

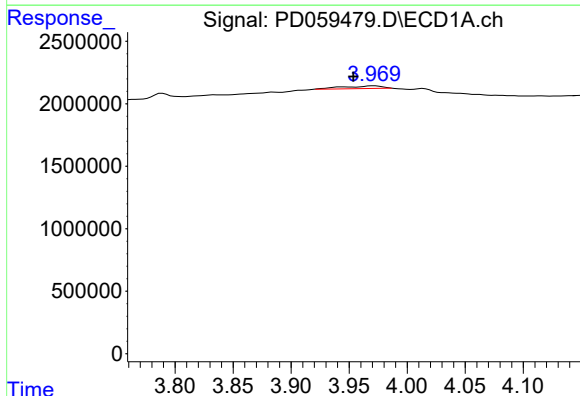
R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 28722508
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



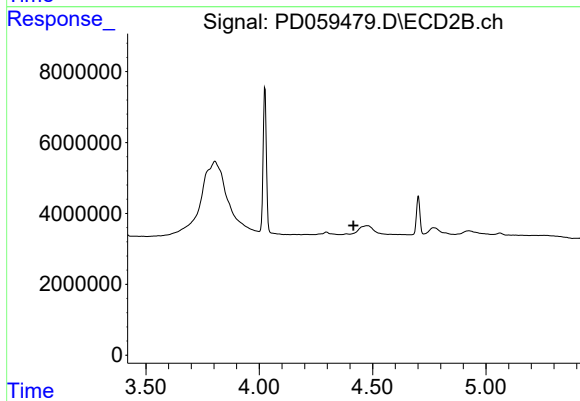
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 40361321
Conc: 20.32 ng/ml



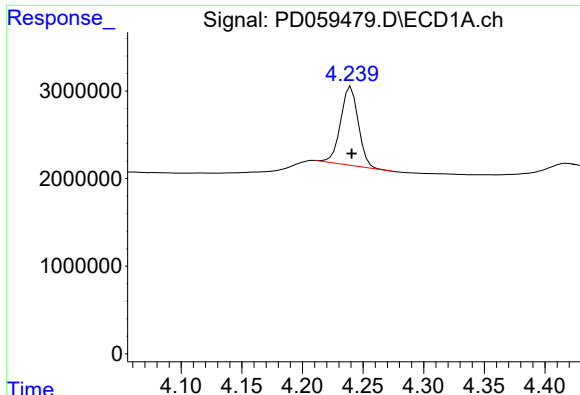
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.018 min
Response: 506338
Conc: 0.24 ng/ml



#2 alpha-BHC

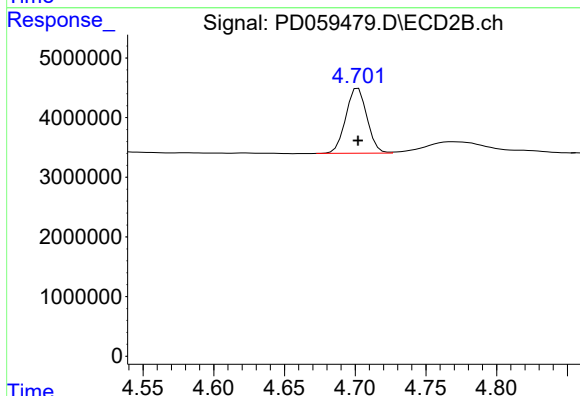
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

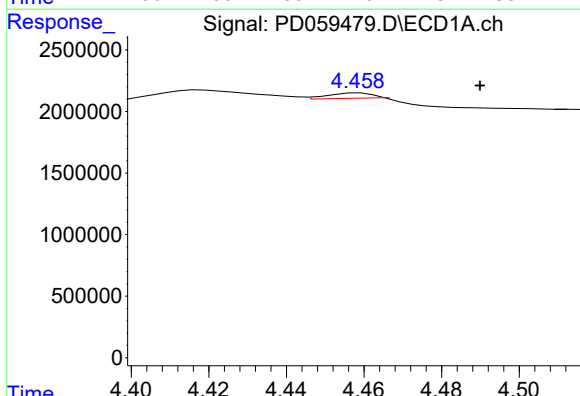
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 9011511
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



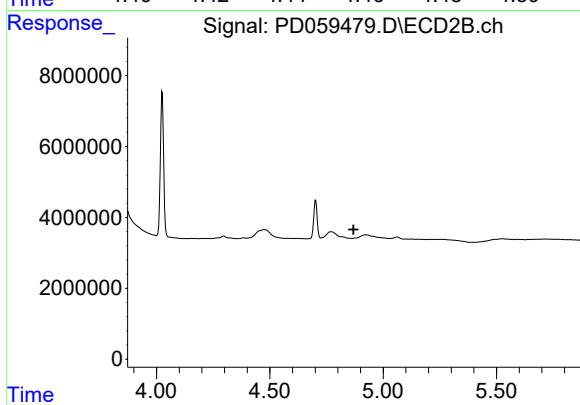
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 11411636
Conc: 4.30 ng/ml



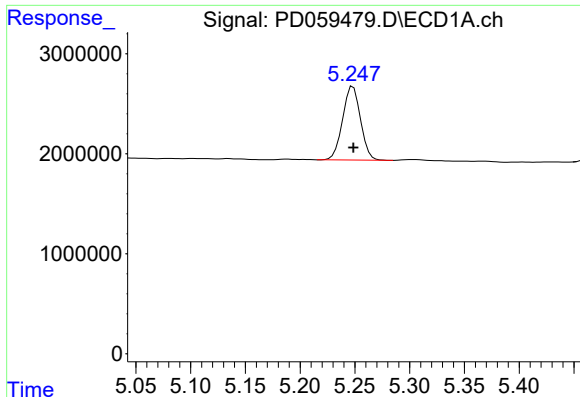
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: -0.031 min
Response: 395188
Conc: 0.48 ng/ml



#6 beta-BHC

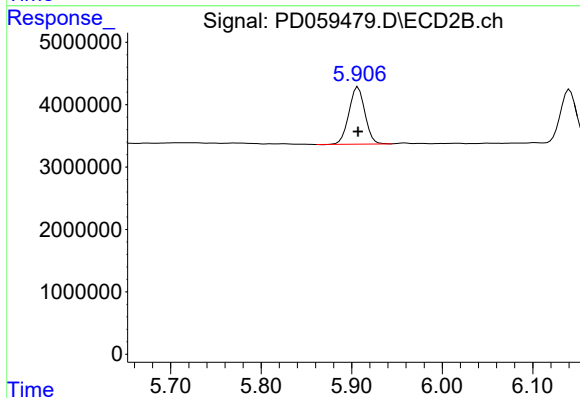
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

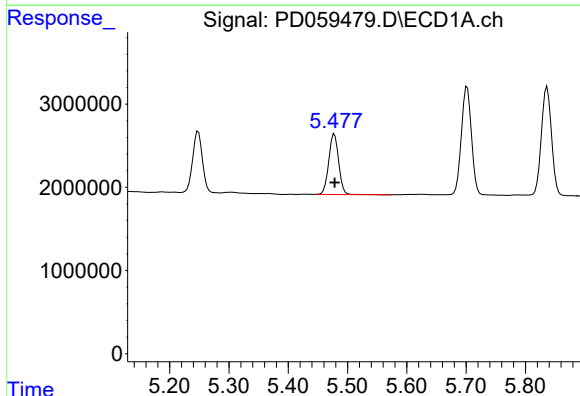
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 8364516
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



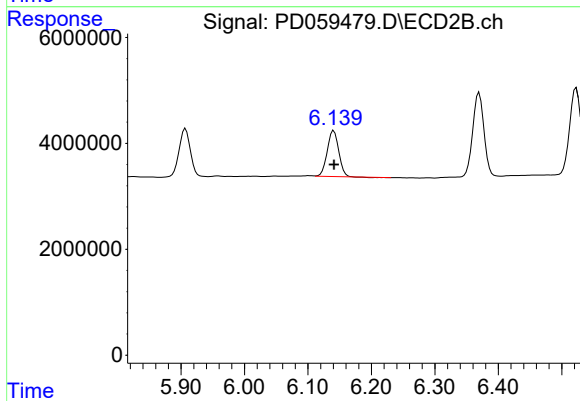
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 11244822
Conc: 5.01 ng/ml



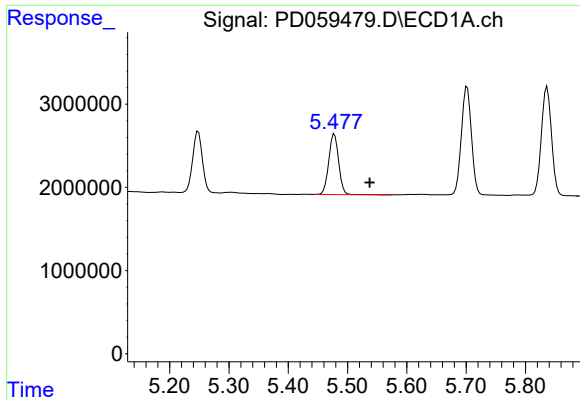
#10 trans-Chlordane

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 8426860
Conc: 5.19 ng/ml



#10 trans-Chlordane

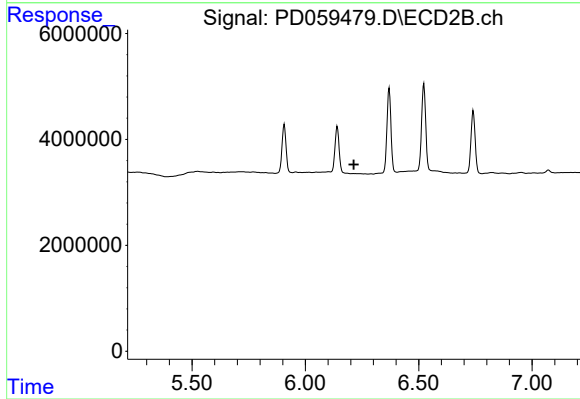
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 10876845
Conc: 4.87 ng/ml



#11 cis-Chlordane

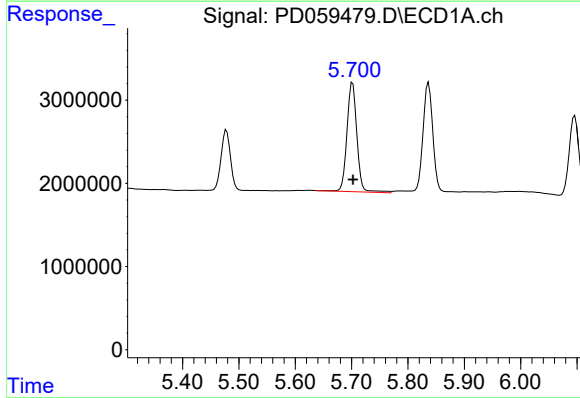
R.T.: 5.478 min
Delta R.T.: -0.060 min
Response: 8426860
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



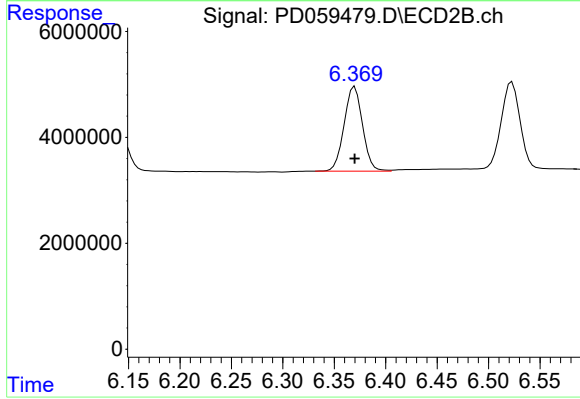
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



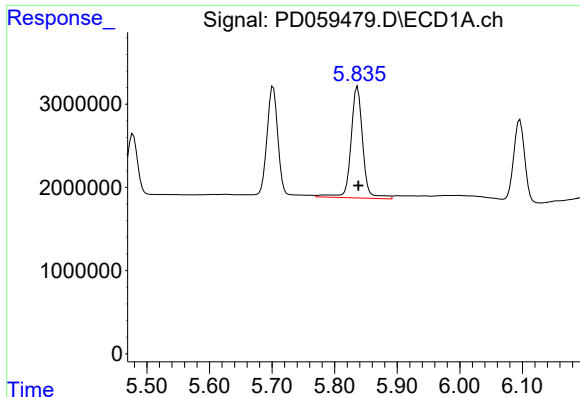
#12 4,4'-DDE

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 16117619
Conc: 10.46 ng/ml



#12 4,4'-DDE

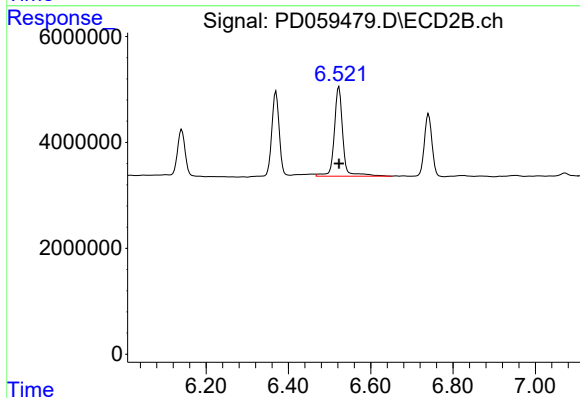
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 19928090
Conc: 9.53 ng/ml



#13 Dieldrin

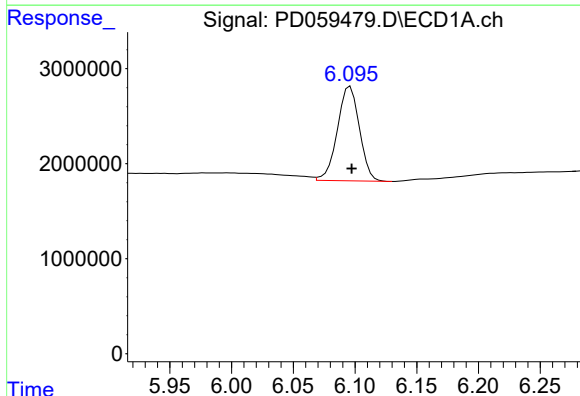
R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 17680440
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



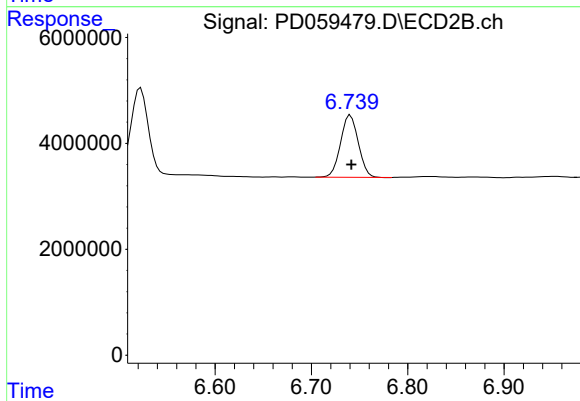
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 24486115
Conc: 10.98 ng/ml



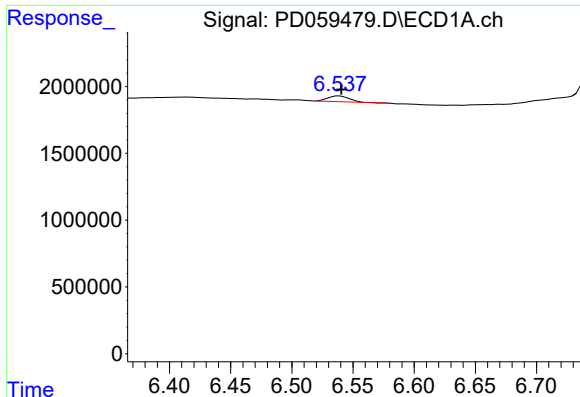
#14 Endrin

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 12335952
Conc: 10.44 ng/ml



#14 Endrin

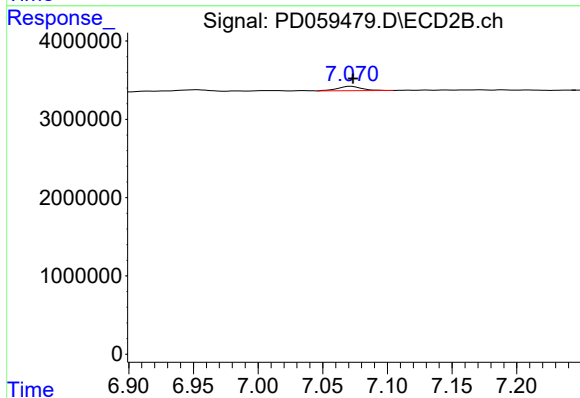
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 14972317
Conc: 9.66 ng/ml



#18 Endrin aldehyde

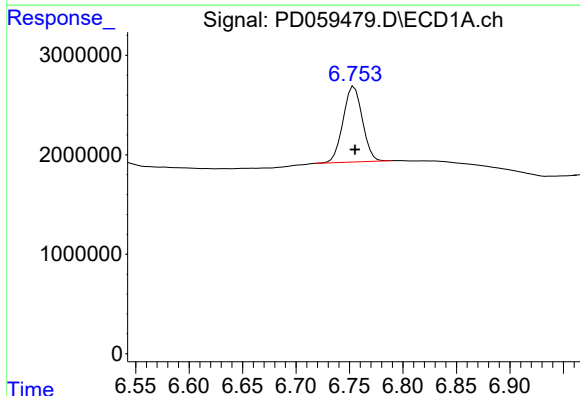
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 511916
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



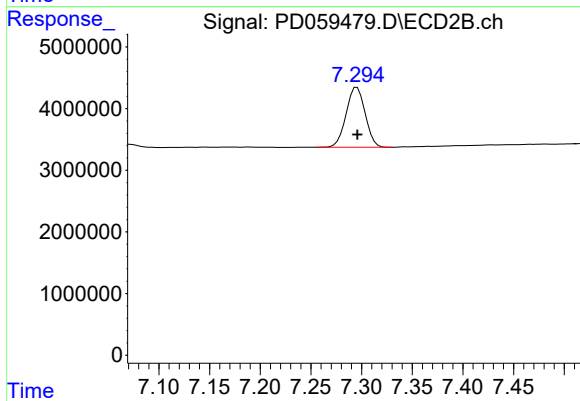
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 727955
Conc: 0.50 ng/ml



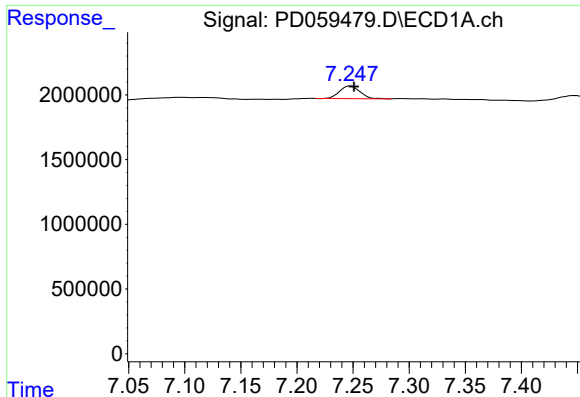
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 9617024
Conc: 7.69 ng/ml



#19 Endosulfan Sulfate

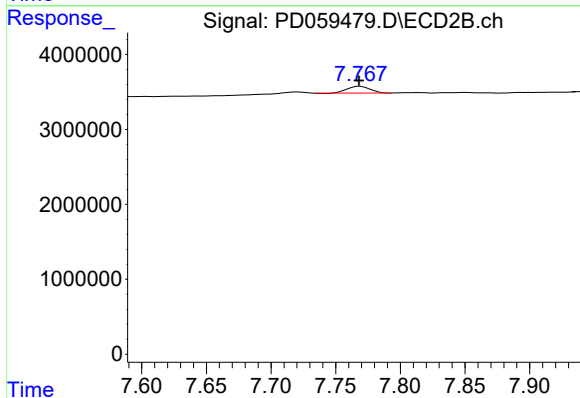
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 12711718
Conc: 7.08 ng/ml



#21 Endrin ketone

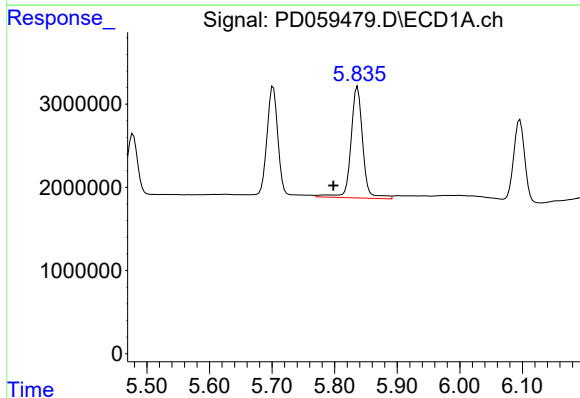
R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 1231464
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



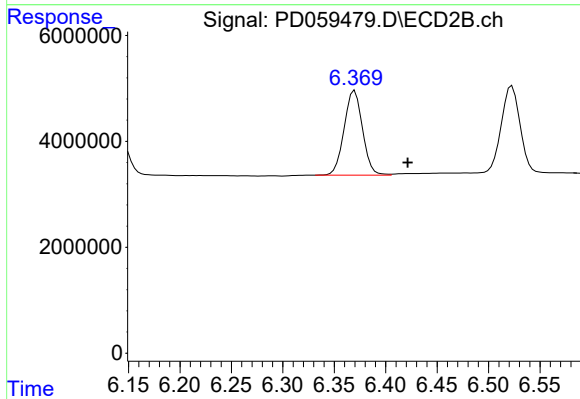
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1116469
Conc: 0.62 ng/ml



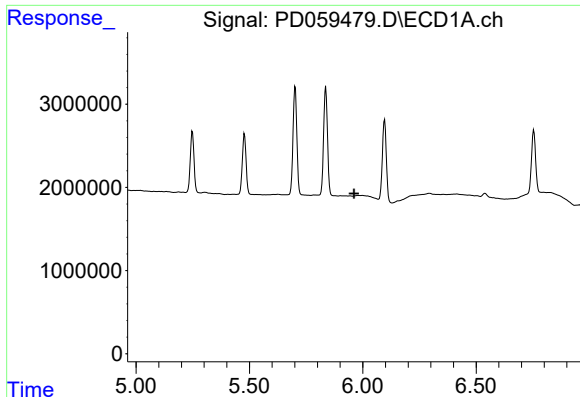
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: 0.038 min
Response: 17680440
Conc: 1786.45 ng/ml



#22 Toxaphene-1

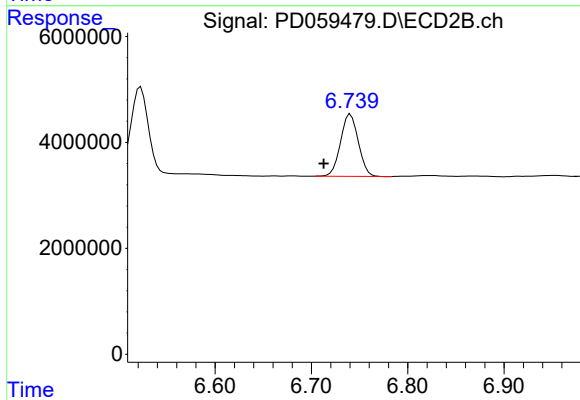
R.T.: 6.370 min
Delta R.T.: -0.052 min
Response: 19928090
Conc: 1962.98 ng/ml



#23 Toxaphene-2

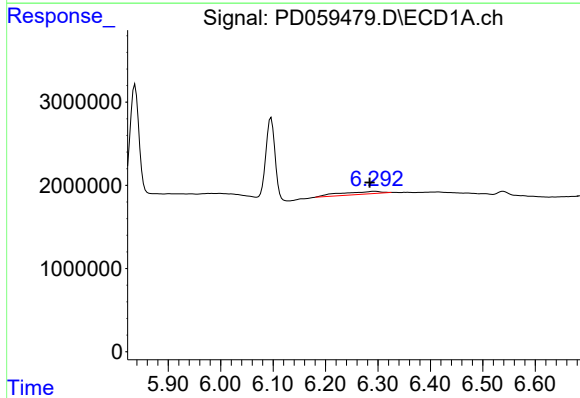
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



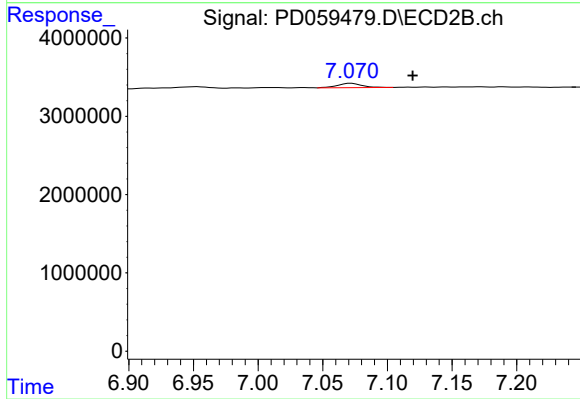
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 14972317
Conc: 1186.64 ng/ml



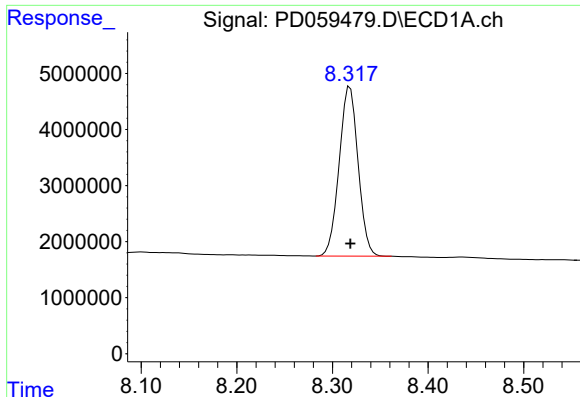
#24 Toxaphene-3

R.T.: 6.294 min
Delta R.T.: 0.009 min
Response: 1816982
Conc: 168.42 ng/ml



#24 Toxaphene-3

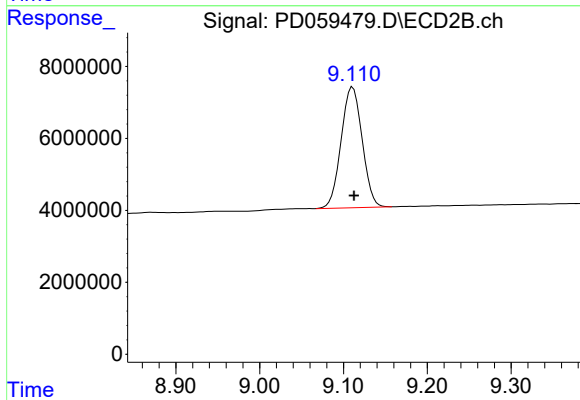
R.T.: 7.072 min
Delta R.T.: -0.047 min
Response: 727955
Conc: 41.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 41647527
Conc: 38.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 58779648
Conc: 39.51 ng/ml