

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022620\
 Data File : PD057458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 10:54
 Operator : AJ\MA
 Sample : INDB324
 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: Feb 27 00:46:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 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

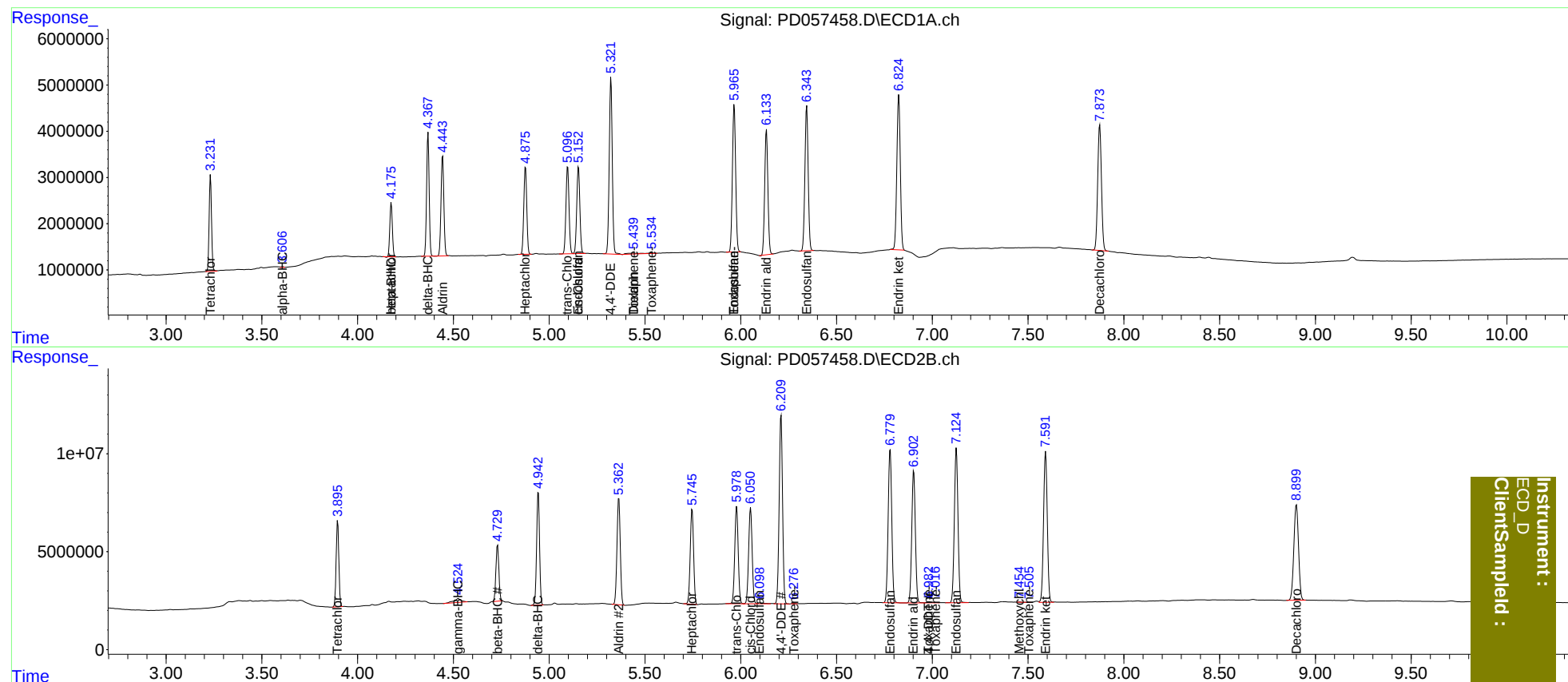
System Monitoring Compounds							
1)	SA Tetrachlo...	3.232	3.896	18062993	42891783	21.026	21.154
27)	SA Decachlor...	7.874	8.901	37009600	83095299	40.723	37.919
Target Compounds							
2)	A alpha-BHC	3.608f	4.280	236310	290800	0.197	<MDL #
3)	MA gamma-BHC...	0.000	4.526f	0	5147022	N.D.	1.566
4)	MA Heptachlor	4.176f	5.075	10779838	-531076	12.797	N.D. #
5)	MB Aldrin	4.444	5.364	22273606	65084099	20.434	19.904
6)	B beta-BHC	4.176	4.731	10779838	30863426	20.220	21.076
7)	B delta-BHC	4.368	4.944	24608844	60967659	20.574	20.161
8)	B Heptachlo...	4.877	5.747	20350068	59039954	20.380	19.155
9)	A Endosulfan I	5.153f	6.100	21157004	1234099	22.721	0.436 #
10)	B trans-Chl...	5.097	5.979	20985682	62143371	20.585	19.564
11)	B cis-Chlor...	5.153	6.052	21157004	62302951	20.604	19.831
12)	B 4,4'-DDE	5.323	6.211	42012484	118.1E6	40.943	39.610
13)	MA Dieldrin	5.440	6.361	675287	132665	0.646	<MDL #
15)	B Endosulfa...	5.966	6.780	37462584	102.9E6	40.527	39.397
17)	MA 4,4'-DDT	0.000	6.983	0	933714	N.D.	0.411
18)	B Endrin al...	6.134	6.903	31356942	87798239	40.380	38.707
19)	B Endosulfa...	6.345	7.126	37186271	104.4E6	39.957	38.732
20)	A Methoxychlor	0.000	7.455	0	163610	N.D.	0.131
21)	B Endrin ke...	6.825	7.592	42014662	104.3E6	40.365	39.037
22)	Toxaphene-1	5.440	6.278	675287	212424	113.667	13.844 #
23)	Toxaphene-2	5.535	6.570	470245	-131154	76.461	N.D. #
24)	Toxaphene-3	0.000	6.983	0	933714	N.D.	38.482
25)	Toxaphene-4	5.966	7.016	37462584	188184	2317.651	2.666 #
26)	Toxaphene-5	0.000	7.507	0	23015	N.D.	0.707

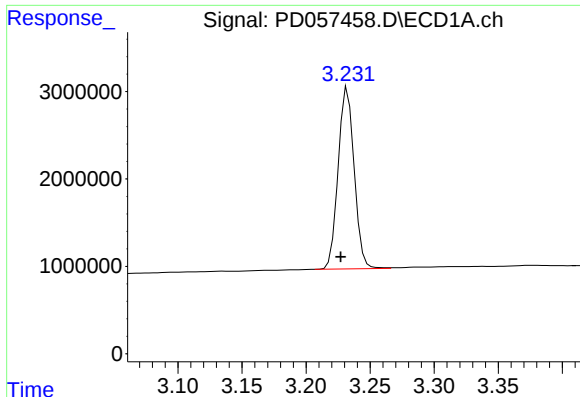
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022620\
Data File : PD057458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 10:54
Operator : AJ\MA
Sample : INDB324
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:46:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 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

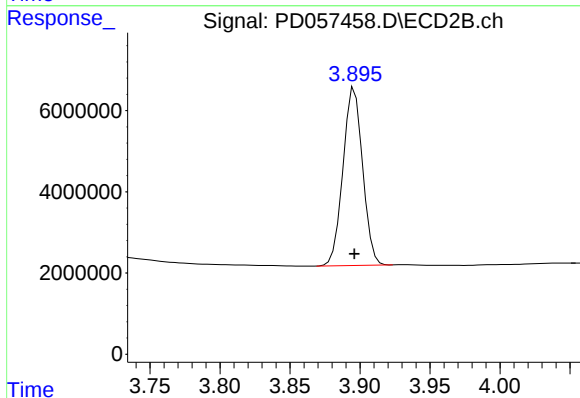




#1 Tetrachloro-m-xylene

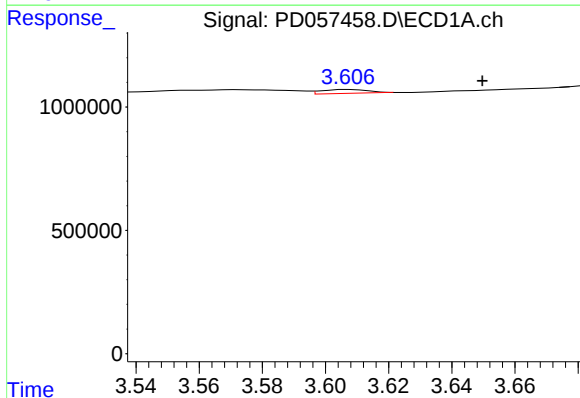
R.T.: 3.232 min
Delta R.T.: 0.005 min
Response: 18062993
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



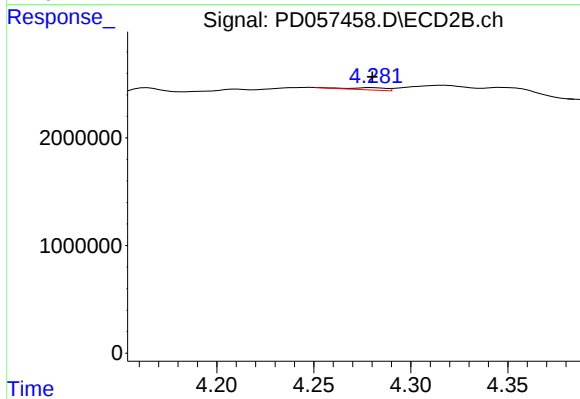
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 42891783
Conc: 21.15 ng/ml



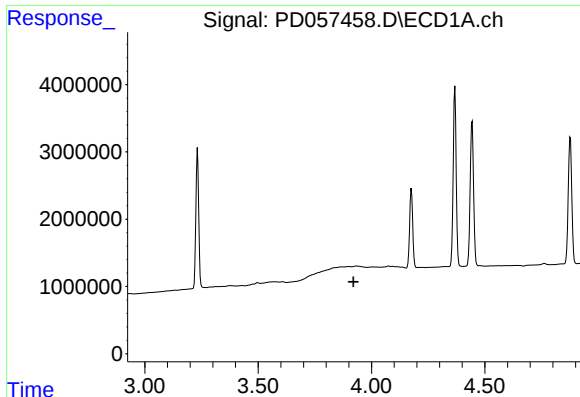
#2 alpha-BHC

R.T.: 3.608 min
Delta R.T.: -0.042 min
Response: 236310
Conc: 0.20 ng/ml



#2 alpha-BHC

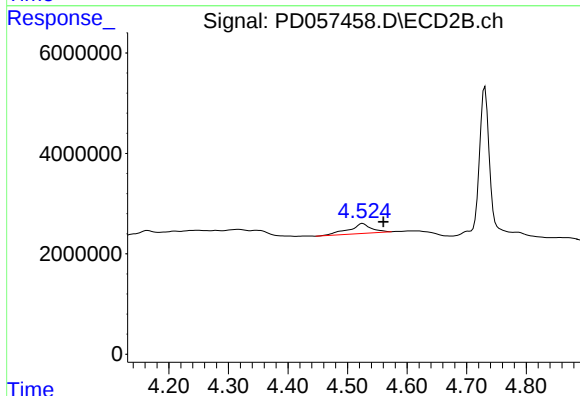
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 290800
Conc: N.D.



#3 gamma-BHC (Lindane)

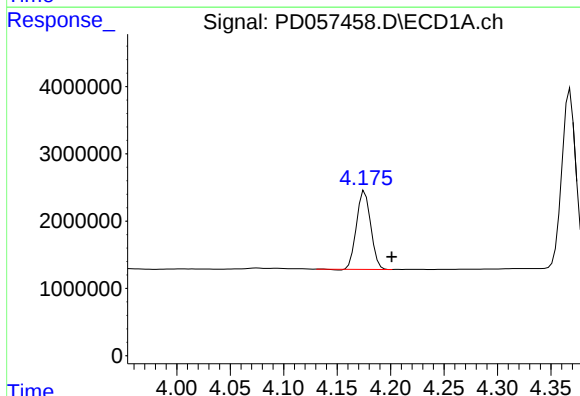
R.T.: 0.000 min
Exp R.T.: 3.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



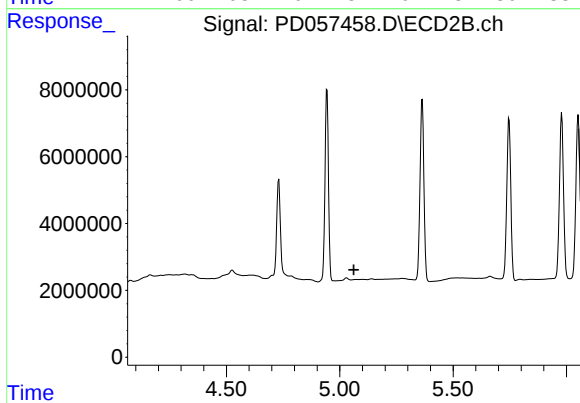
#3 gamma-BHC (Lindane)

R.T.: 4.526 min
Delta R.T.: -0.035 min
Response: 5147022
Conc: 1.57 ng/ml



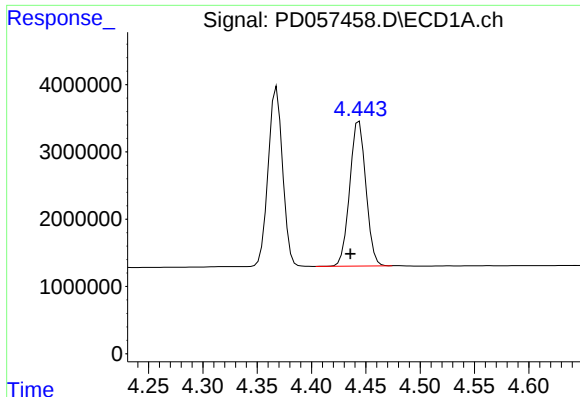
#4 Heptachlor

R.T.: 4.176 min
Delta R.T.: -0.025 min
Response: 10779838
Conc: 12.80 ng/ml



#4 Heptachlor

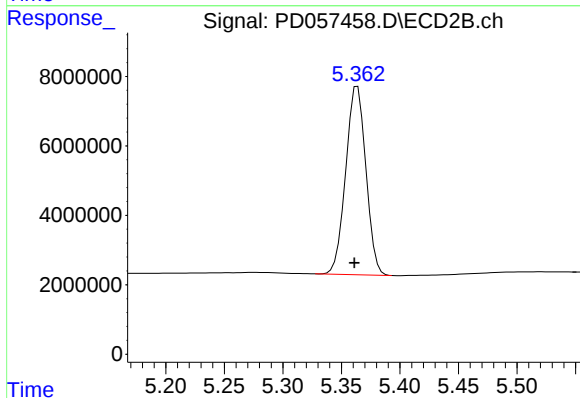
R.T.: 5.075 min
Delta R.T.: 0.014 min
Response: -531076
Conc: N.D.



#5 Aldrin

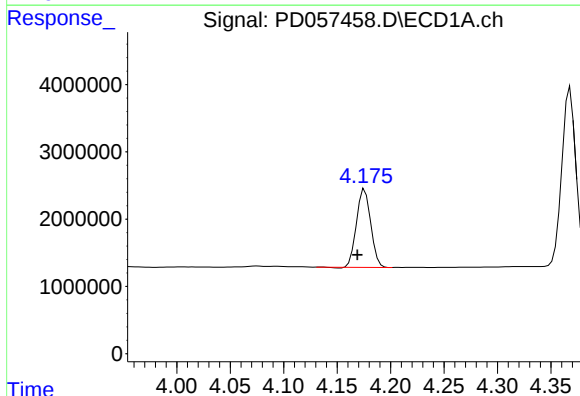
R.T.: 4.444 min
Delta R.T.: 0.008 min
Response: 22273606
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



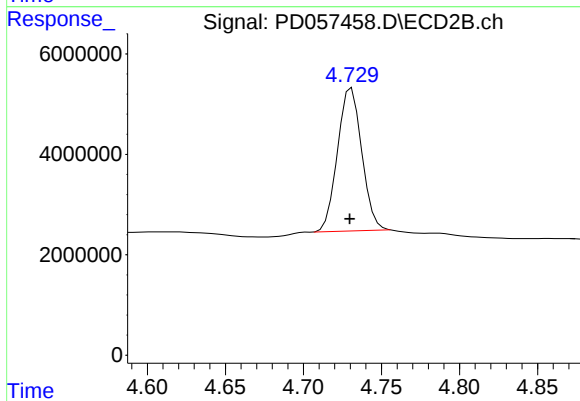
#5 Aldrin

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 65084099
Conc: 19.90 ng/ml



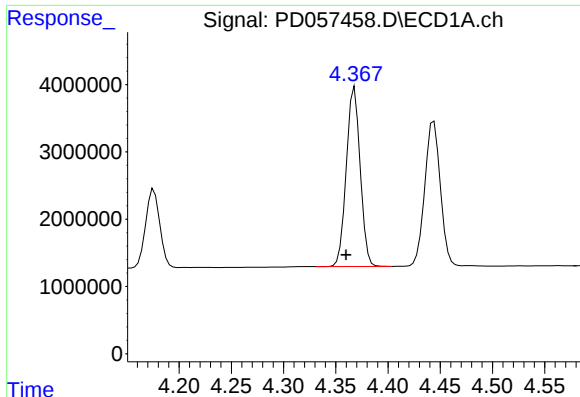
#6 beta-BHC

R.T.: 4.176 min
Delta R.T.: 0.007 min
Response: 10779838
Conc: 20.22 ng/ml



#6 beta-BHC

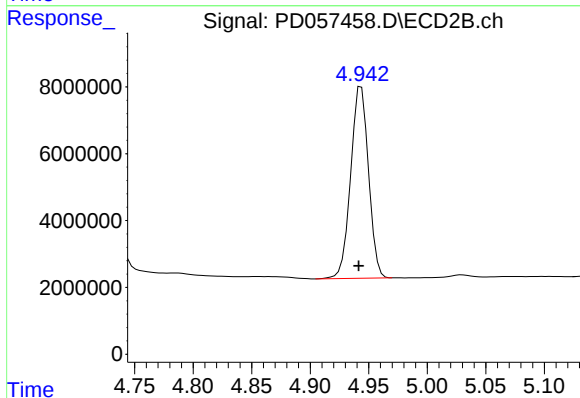
R.T.: 4.731 min
Delta R.T.: 0.001 min
Response: 30863426
Conc: 21.08 ng/ml



#7 delta-BHC

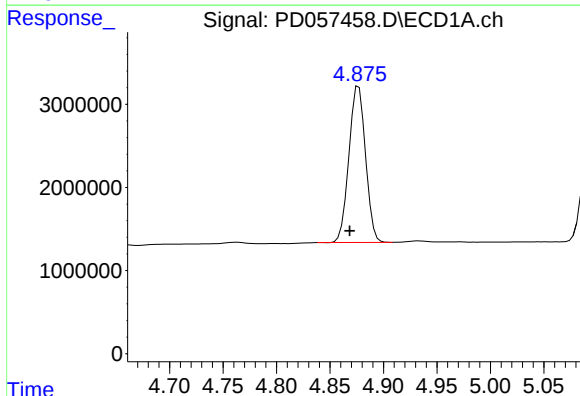
R.T.: 4.368 min
Delta R.T.: 0.008 min
Response: 24608844
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



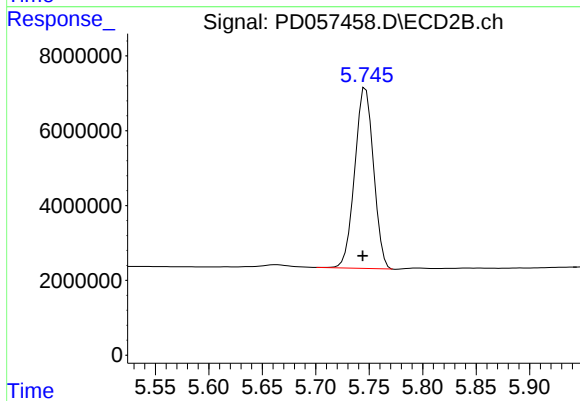
#7 delta-BHC

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 60967659
Conc: 20.16 ng/ml



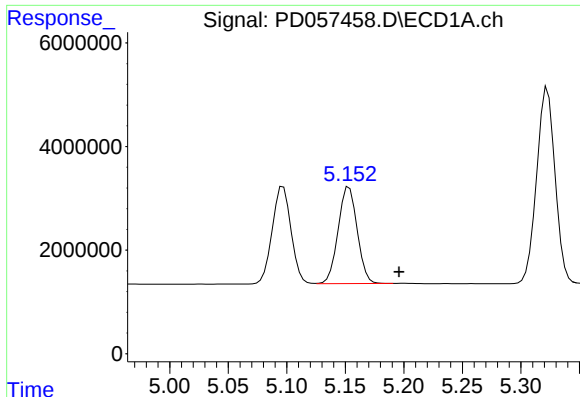
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: 0.008 min
Response: 20350068
Conc: 20.38 ng/ml



#8 Heptachlor epoxide

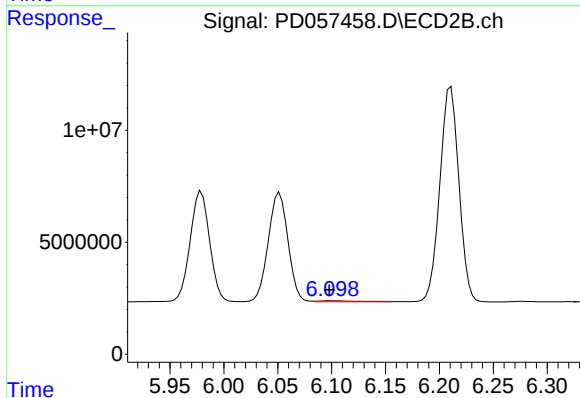
R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 59039954
Conc: 19.15 ng/ml



#9 Endosulfan I

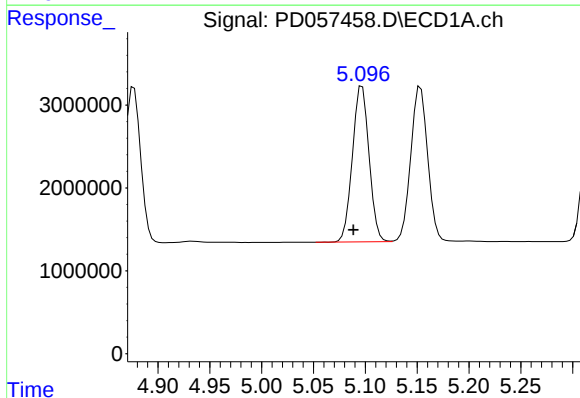
R.T.: 5.153 min
Delta R.T.: -0.043 min
Response: 21157004
Conc: 22.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



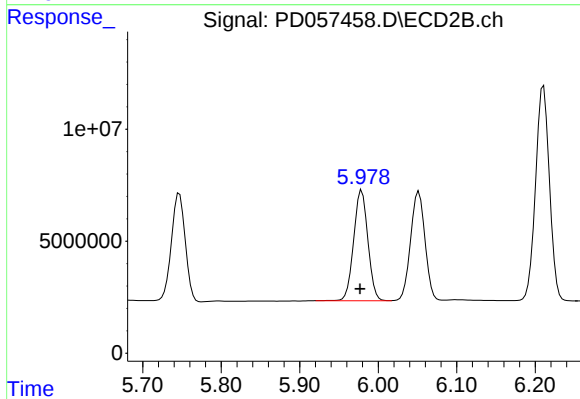
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 1234099
Conc: 0.44 ng/ml



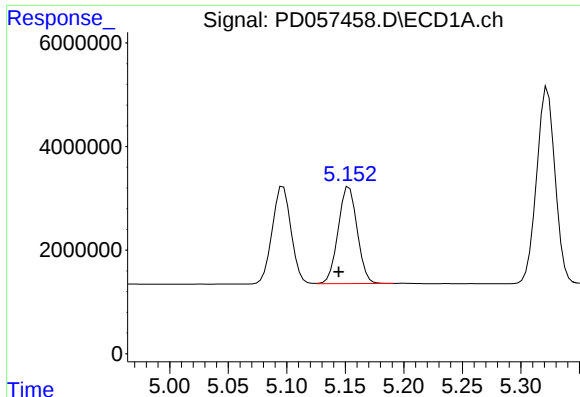
#10 trans-Chlordane

R.T.: 5.097 min
Delta R.T.: 0.009 min
Response: 20985682
Conc: 20.58 ng/ml



#10 trans-Chlordane

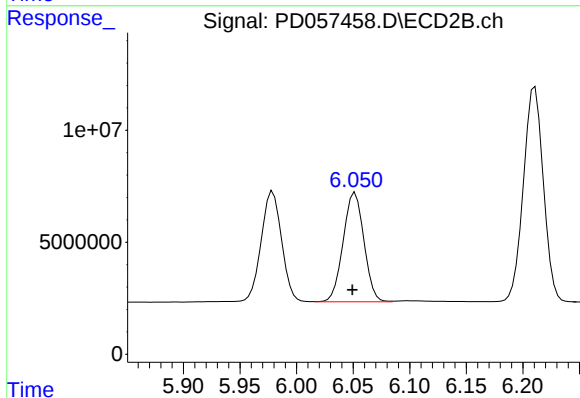
R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 62143371
Conc: 19.56 ng/ml



#11 cis-Chlordane

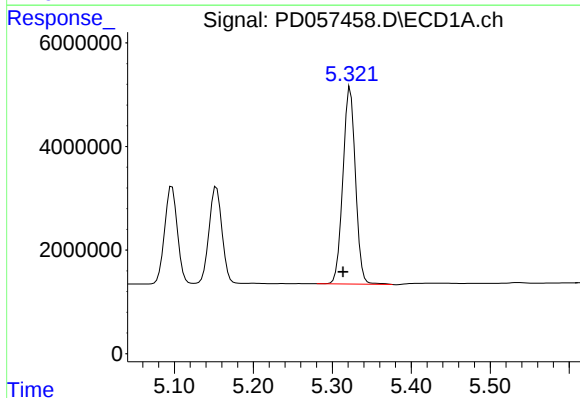
R.T.: 5.153 min
Delta R.T.: 0.009 min
Response: 21157004
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



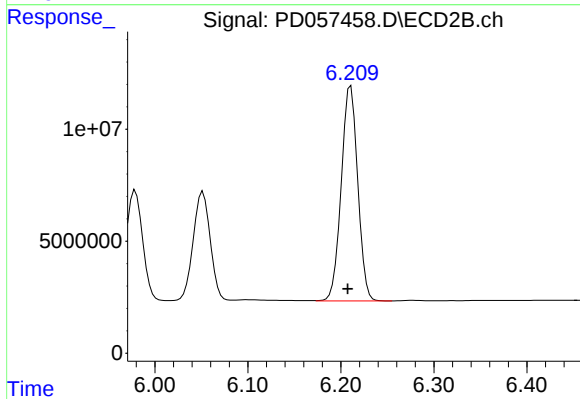
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 62302951
Conc: 19.83 ng/ml



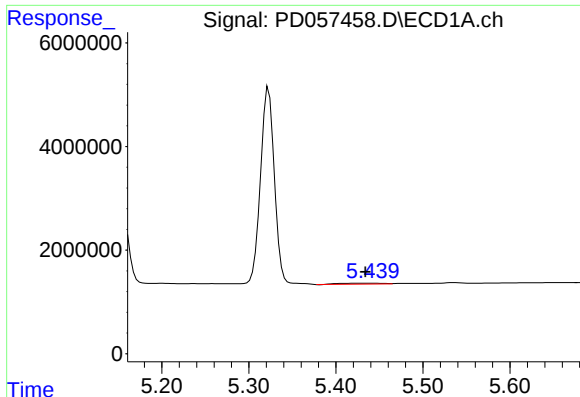
#12 4,4'-DDE

R.T.: 5.323 min
Delta R.T.: 0.009 min
Response: 42012484
Conc: 40.94 ng/ml



#12 4,4'-DDE

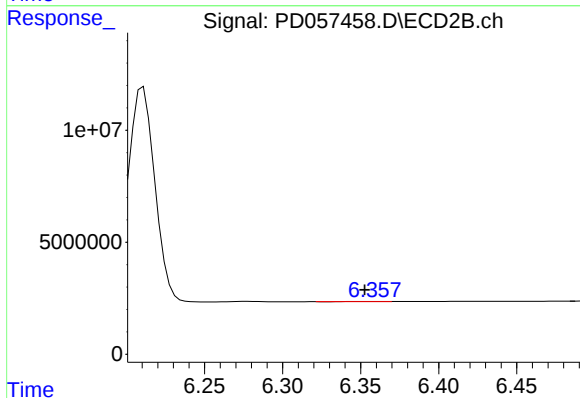
R.T.: 6.211 min
Delta R.T.: 0.003 min
Response: 118089488
Conc: 39.61 ng/ml



#13 Dieldrin

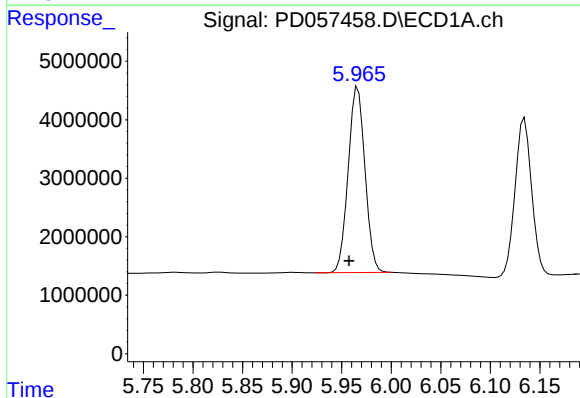
R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: 675287
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



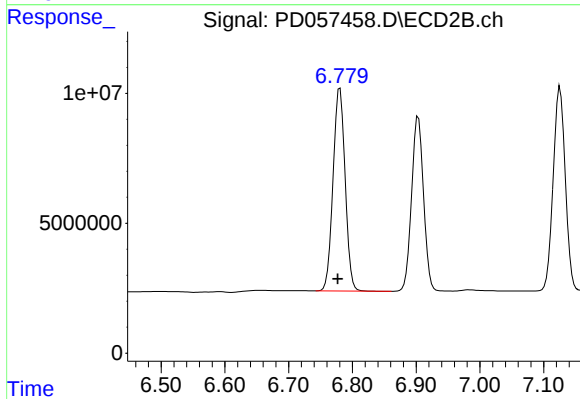
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.008 min
Response: 132665
Conc: N.D.



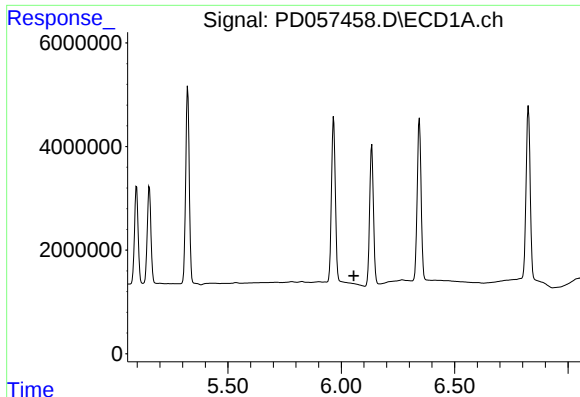
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 37462584
Conc: 40.53 ng/ml



#15 Endosulfan II

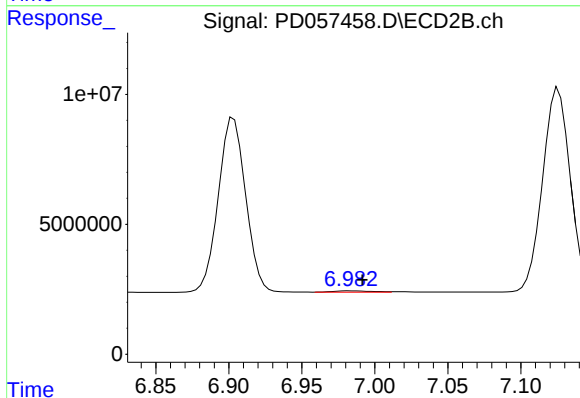
R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 102932301
Conc: 39.40 ng/ml



#17 4,4'-DDT

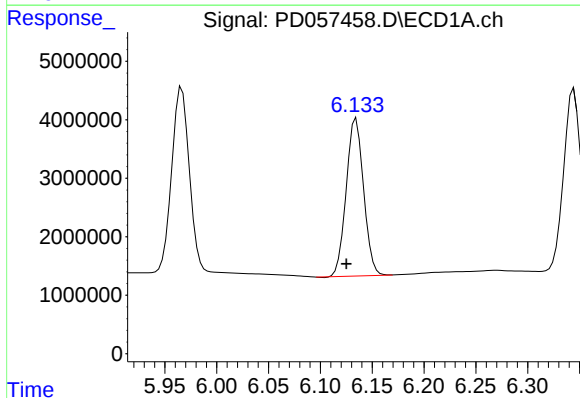
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



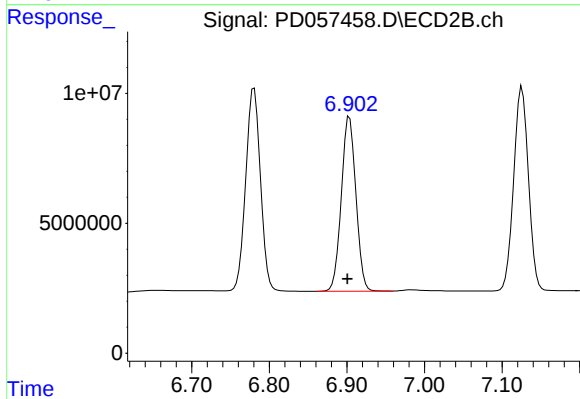
#17 4,4'-DDT

R.T.: 6.983 min
Delta R.T.: -0.008 min
Response: 933714
Conc: 0.41 ng/ml



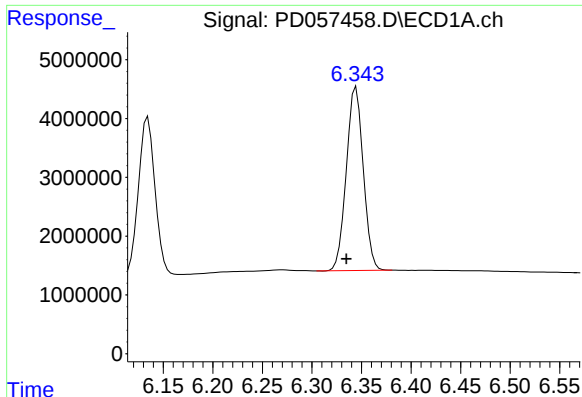
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 31356942
Conc: 40.38 ng/ml



#18 Endrin aldehyde

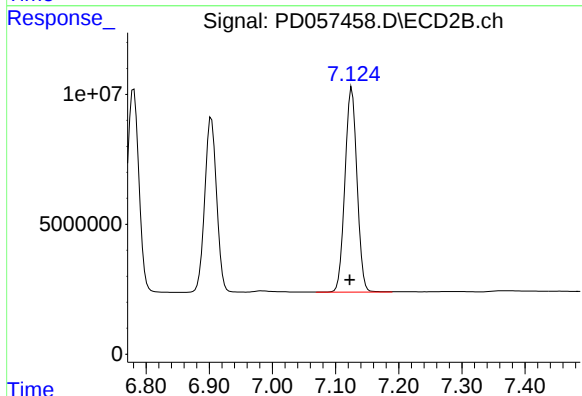
R.T.: 6.903 min
Delta R.T.: 0.003 min
Response: 87798239
Conc: 38.71 ng/ml



#19 Endosulfan Sulfate

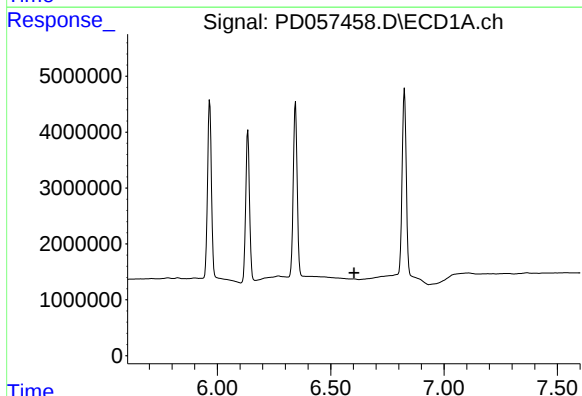
R.T.: 6.345 min
Delta R.T.: 0.010 min
Response: 37186271
Conc: 39.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



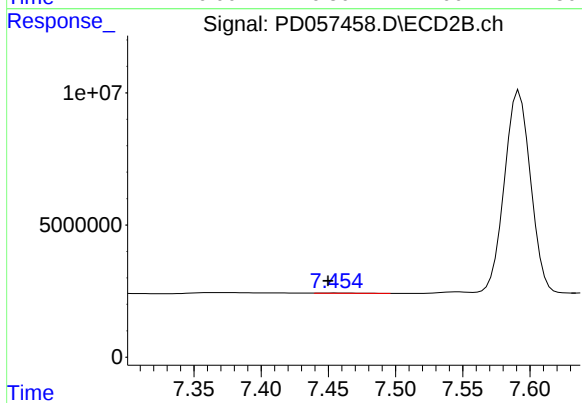
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 104358737
Conc: 38.73 ng/ml



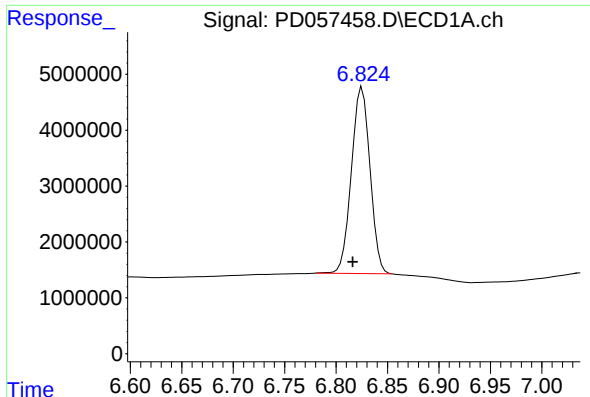
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#20 Methoxychlor

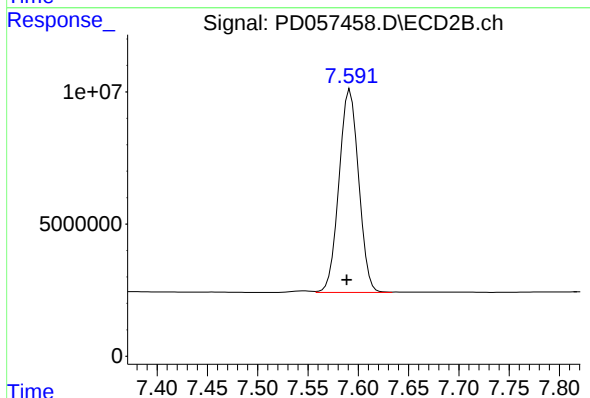
R.T.: 7.455 min
Delta R.T.: 0.005 min
Response: 163610
Conc: 0.13 ng/ml



#21 Endrin ketone

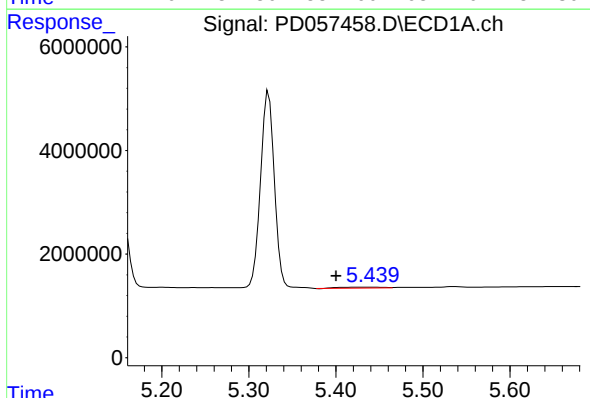
R.T.: 6.825 min
Delta R.T.: 0.009 min
Response: 42014662
Conc: 40.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



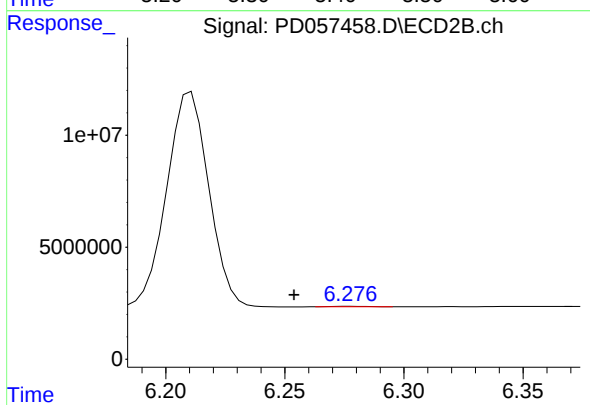
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 104273435
Conc: 39.04 ng/ml



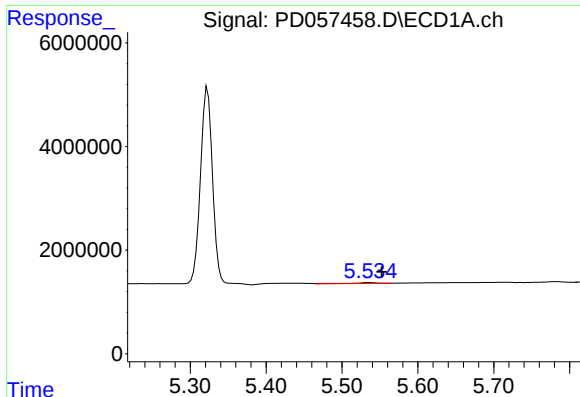
#22 Toxaphene-1

R.T.: 5.440 min
Delta R.T.: 0.040 min
Response: 675287
Conc: 113.67 ng/ml



#22 Toxaphene-1

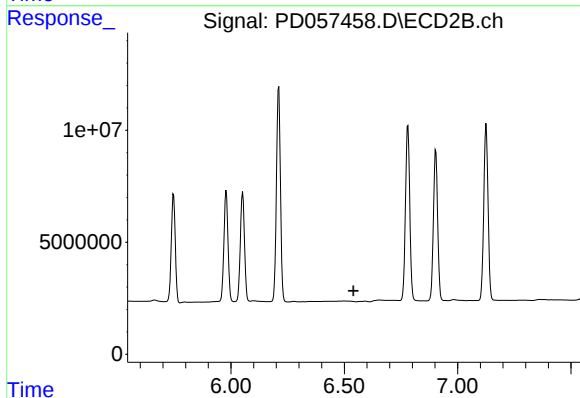
R.T.: 6.278 min
Delta R.T.: 0.024 min
Response: 212424
Conc: 13.84 ng/ml



#23 Toxaphene-2

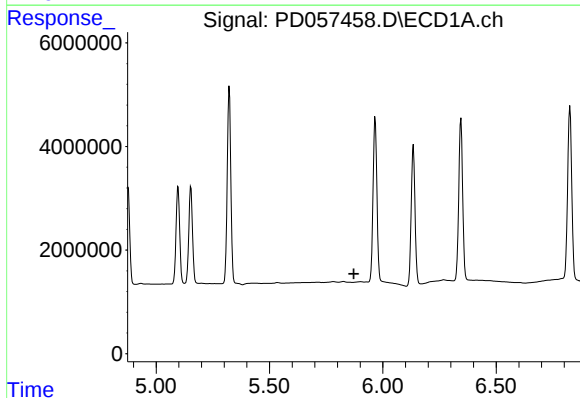
R.T.: 5.535 min
Delta R.T.: -0.017 min
Response: 470245
Conc: 76.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



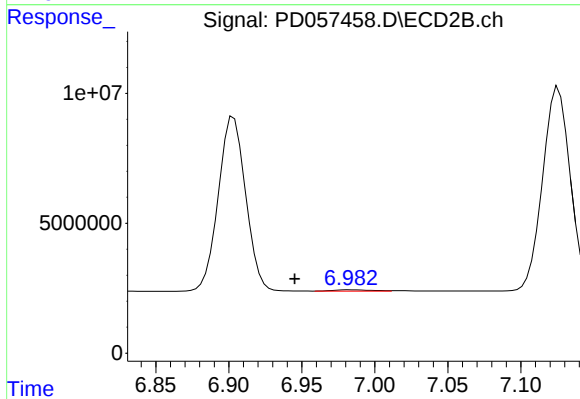
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.029 min
Response: -131154
Conc: N.D.



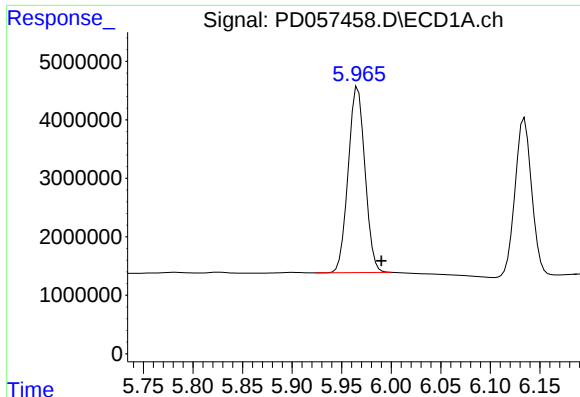
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

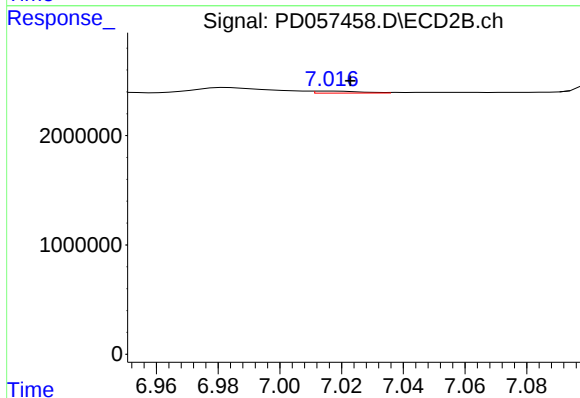
R.T.: 6.983 min
Delta R.T.: 0.038 min
Response: 933714
Conc: 38.48 ng/ml



#25 Toxaphene-4

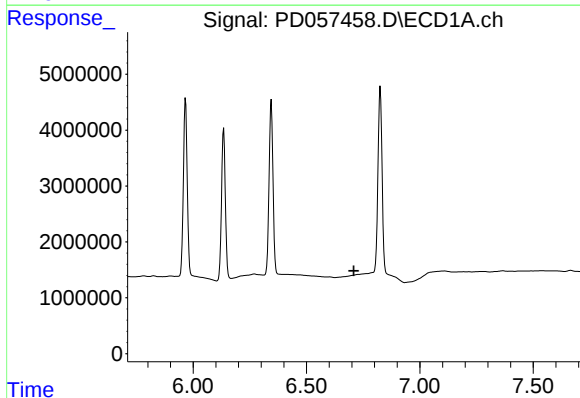
R.T.: 5.966 min
Delta R.T.: -0.024 min
Response: 37462584
Conc: 2317.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



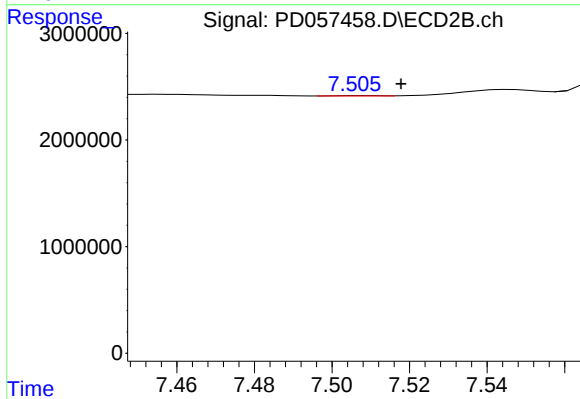
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 188184
Conc: 2.67 ng/ml



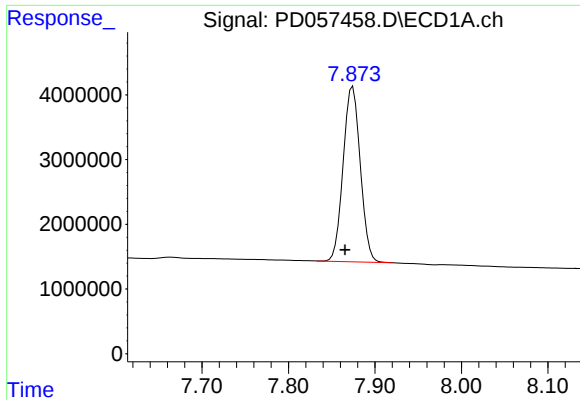
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

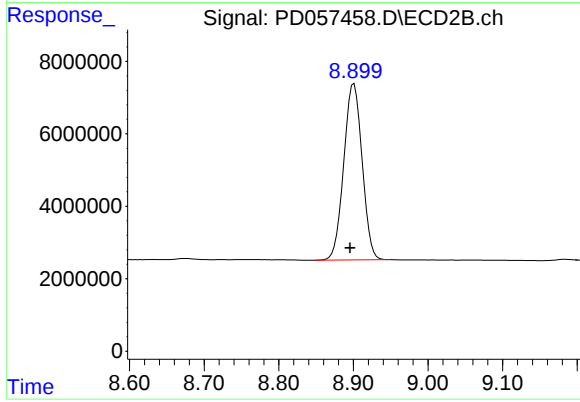
R.T.: 7.507 min
Delta R.T.: -0.011 min
Response: 23015
Conc: 0.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.874 min
Delta R.T.: 0.009 min
Response: 37009600
Conc: 40.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.005 min
Response: 83095299
Conc: 37.92 ng/ml