

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
 Data File : PD056813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 17:47
 Operator : SG\AJ
 Sample : K6278-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 22:45:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.286	3.960	6762538	12393747	8.165	10.309 #
27)	SA Decachlor...	7.957	8.995	9141859	11265534	10.124	9.363
Target Compounds							
7)	B delta-BHC	0.000	4.989f	0	5428280	N.D.	3.259
8)	B Heptachlo...	0.000	5.814	0	5515524	N.D.	3.560
9)	A Endosulfan I	0.000	6.215	0	652938	N.D.	0.450
10)	B trans-Chl...	0.000	6.043	0	2370510	N.D.	1.434
11)	B cis-Chlor...	0.000	6.131	0	1184977	N.D.	0.735
12)	B 4,4'-DDE	0.000	6.316	0	1707852	N.D.	1.088
13)	MA Dieldrin	0.000	6.426	0	4350846	N.D.	2.769
14)	MA Endrin	5.831f	6.644	6563658	1425040	7.854	1.126 #
15)	B Endosulfa...	0.000	6.846	0	1853533	N.D.	1.265
16)	A 4,4'-DDD	5.967f	6.780	4849162	13700998	6.814	11.643 #
17)	MA 4,4'-DDT	6.135	7.122f	6650722	6137602	9.452	5.192 #
19)	B Endosulfa...	6.419	7.178	4584556	3107902	5.278	2.324 #
20)	A Methoxychlor	6.664	7.574f	4623113	3162441	13.641	5.220 #
21)	B Endrin ke...	0.000	7.639f	0	21779220	N.D.	14.802
22)	Toxaphene-1	0.000	6.316	0	1707852	N.D.	152.121
23)	Toxaphene-2	5.643	6.644	5333981	1425040	548.143	103.261 #
24)	Toxaphene-3	5.967	6.997	4849162	743890	585.995	37.816 #
25)	Toxaphene-4	6.135	7.122	6650722	6137602	268.440	111.157 #
26)	Toxaphene-5	0.000	7.639	0	21779220	N.D.	852.115

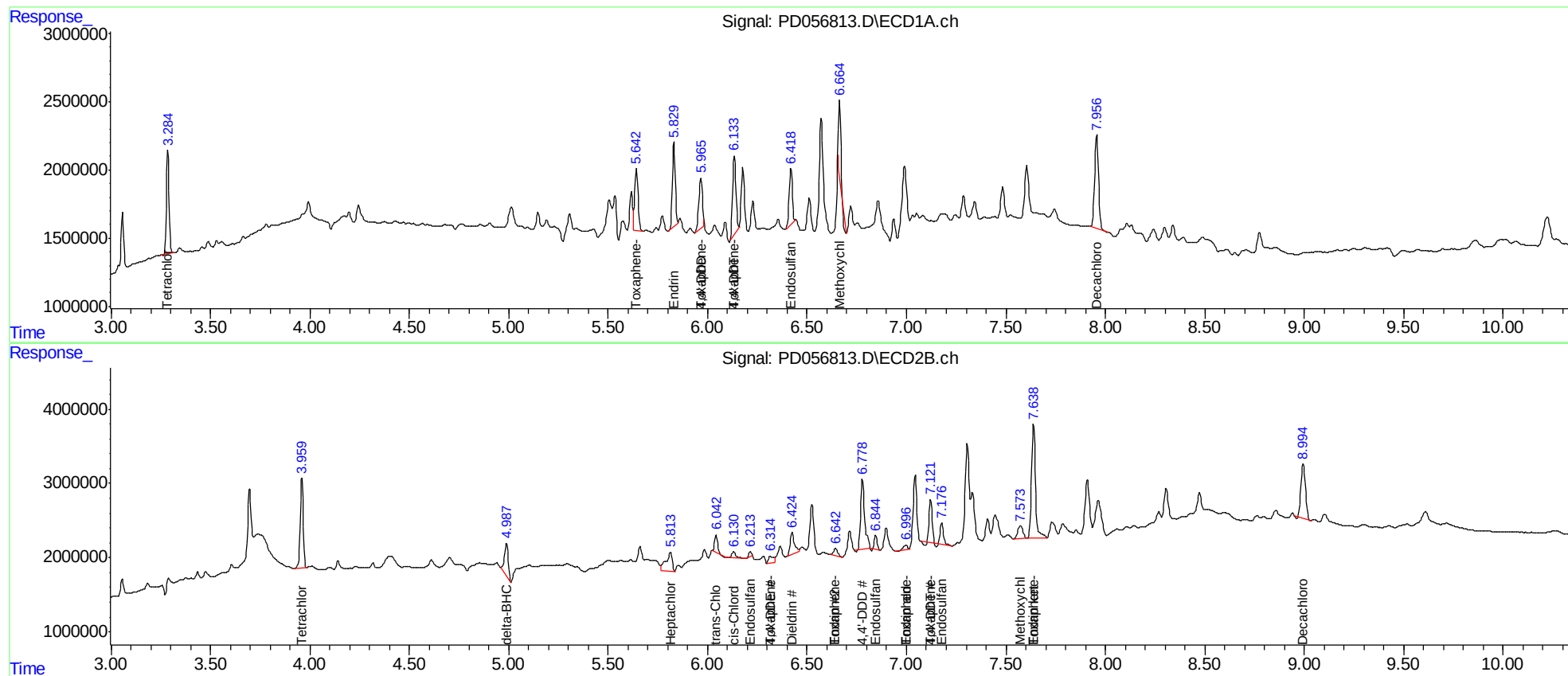
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

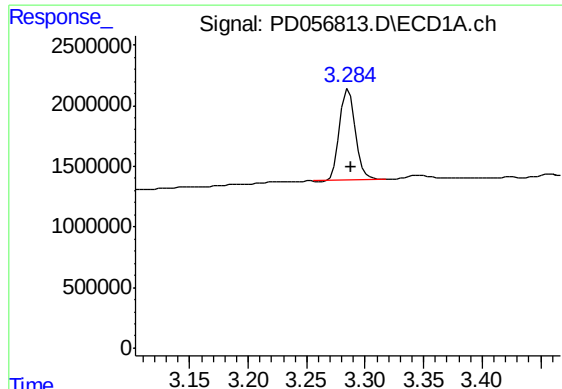
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 17:47
Operator : SG\AJ
Sample : K6278-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:45:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

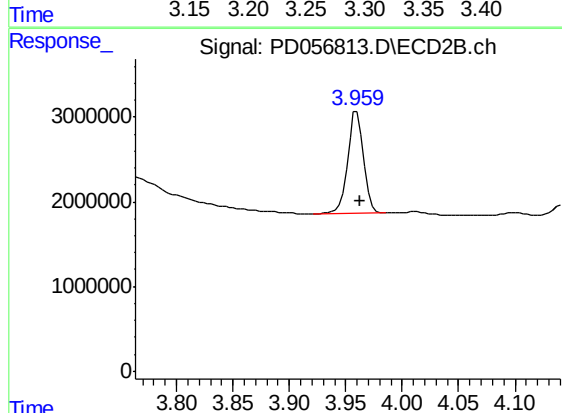




#1 Tetrachloro-m-xylene

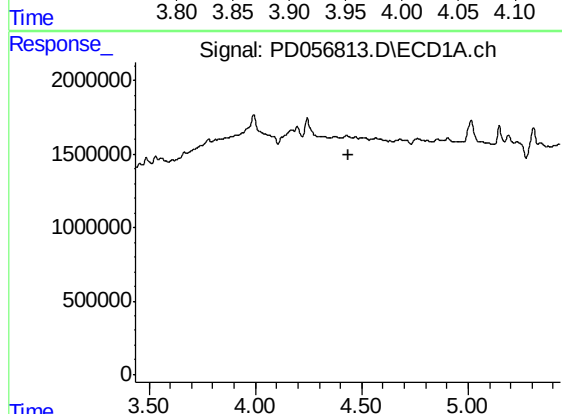
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 6762538
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C85



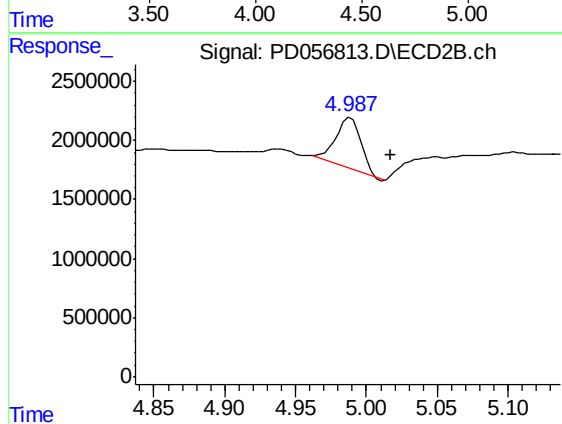
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 12393747
Conc: 10.31 ng/ml



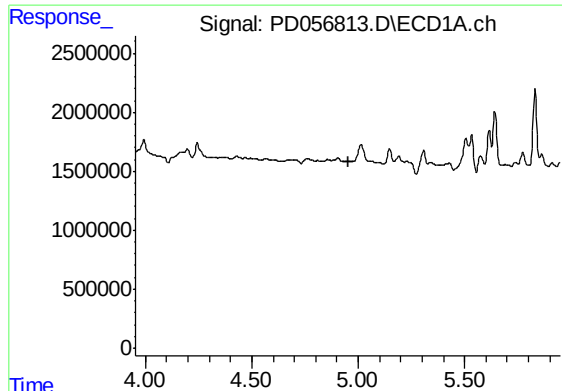
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

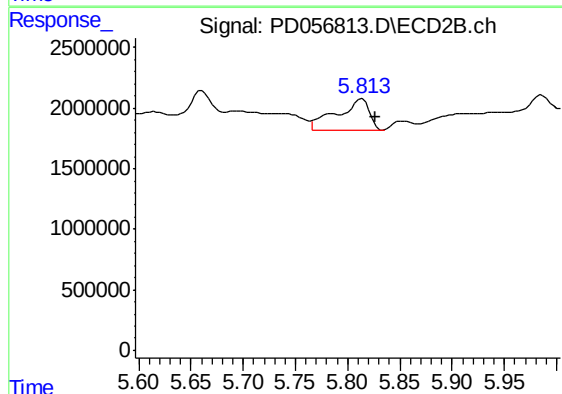
R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 5428280
Conc: 3.26 ng/ml



#8 Heptachlor epoxide

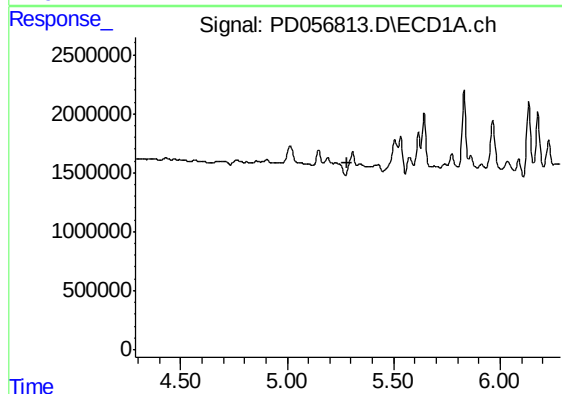
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



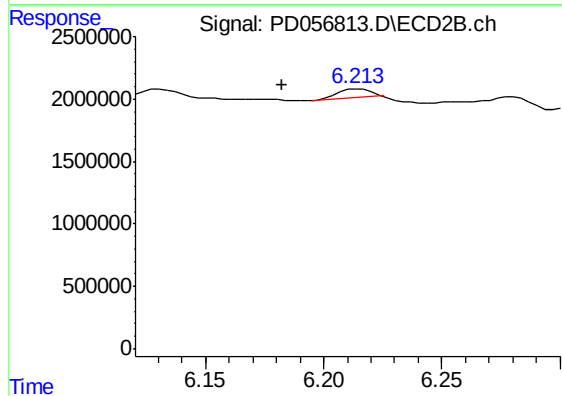
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.013 min
Response: 5515524
Conc: 3.56 ng/ml



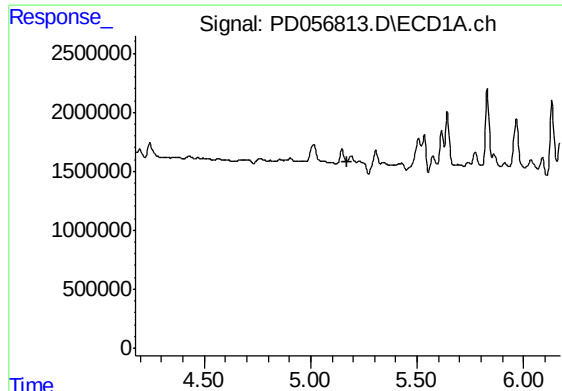
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



#9 Endosulfan I

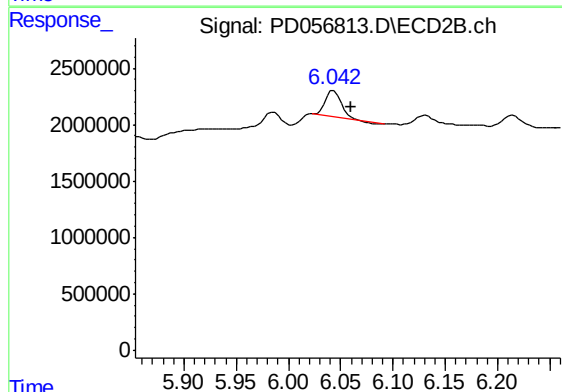
R.T.: 6.215 min
Delta R.T.: 0.033 min
Response: 652938
Conc: 0.45 ng/ml



#10 trans-Chlordane

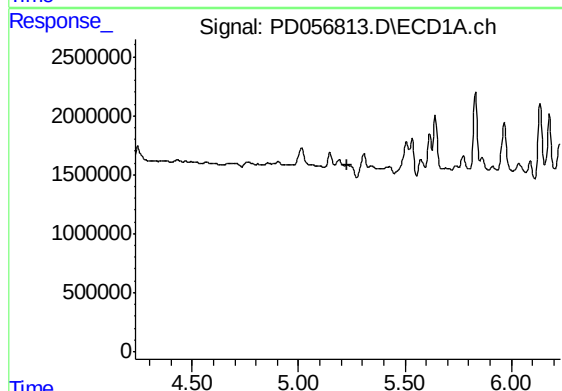
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



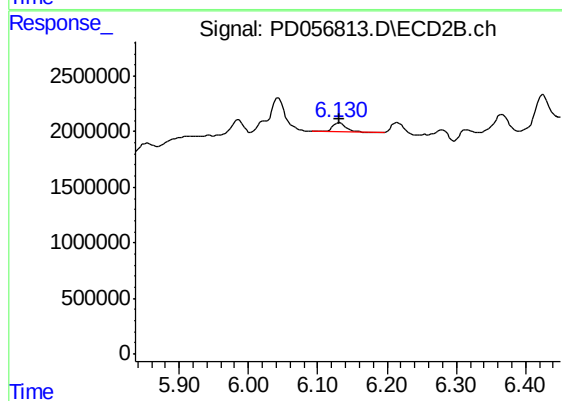
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 2370510
Conc: 1.43 ng/ml



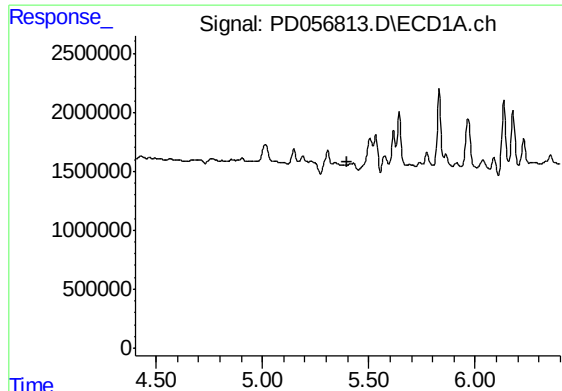
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

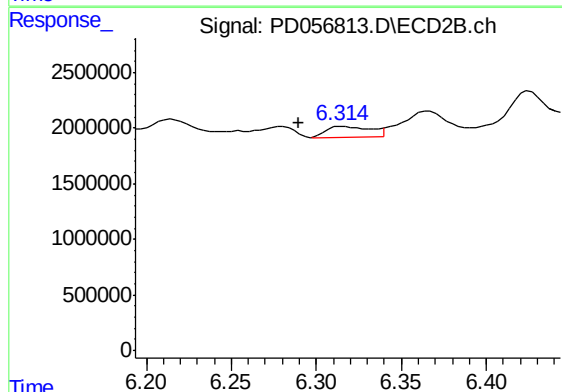
R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 1184977
Conc: 0.74 ng/ml



#12 4,4'-DDE

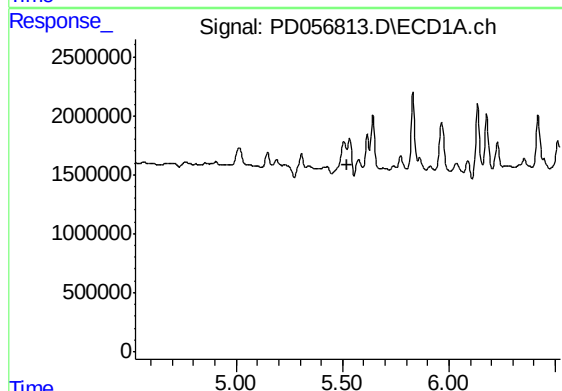
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



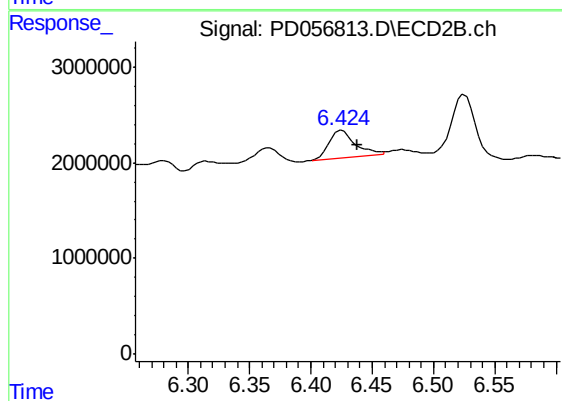
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.026 min
Response: 1707852
Conc: 1.09 ng/ml



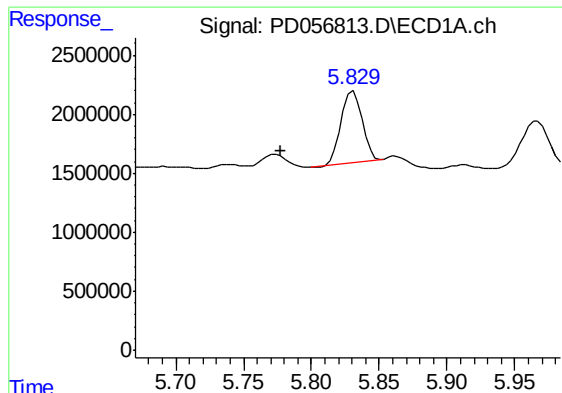
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



#13 Dieldrin

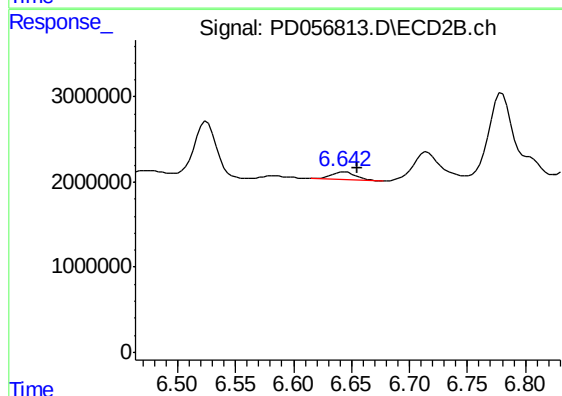
R.T.: 6.426 min
Delta R.T.: -0.012 min
Response: 4350846
Conc: 2.77 ng/ml



#14 Endrin

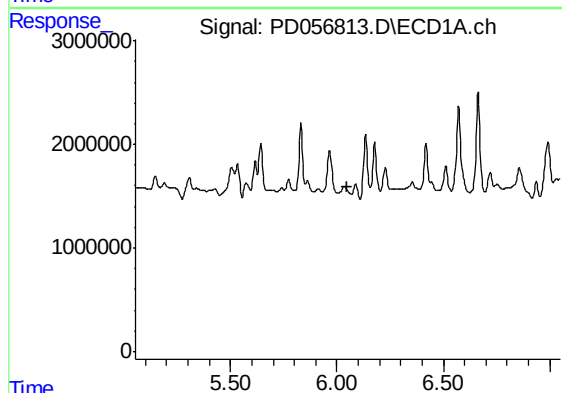
R.T.: 5.831 min
Delta R.T.: 0.053 min
Response: 6563658
Conc: 7.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C85



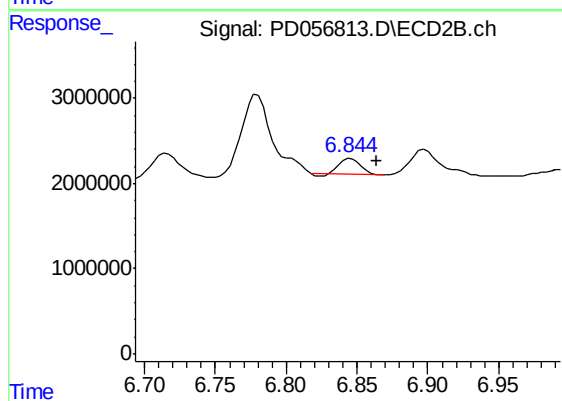
#14 Endrin

R.T.: 6.644 min
Delta R.T.: -0.012 min
Response: 1425040
Conc: 1.13 ng/ml



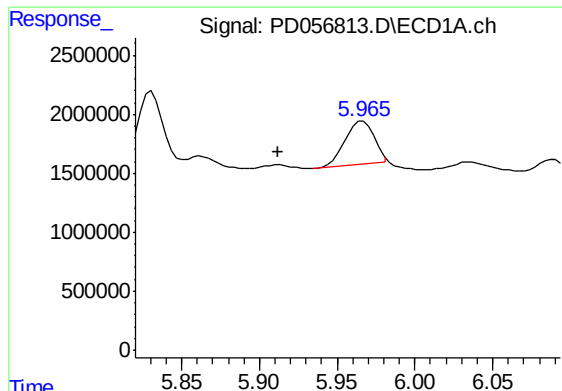
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

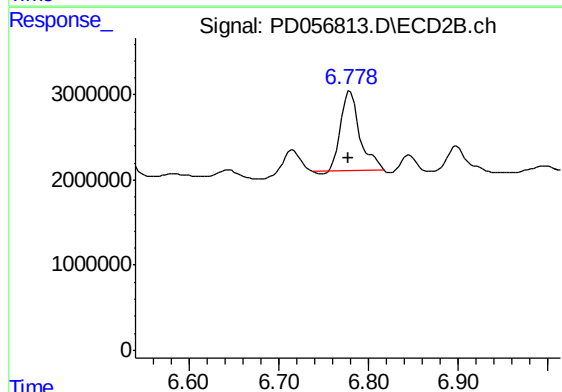
R.T.: 6.846 min
Delta R.T.: -0.018 min
Response: 1853533
Conc: 1.27 ng/ml



#16 4,4'-DDD

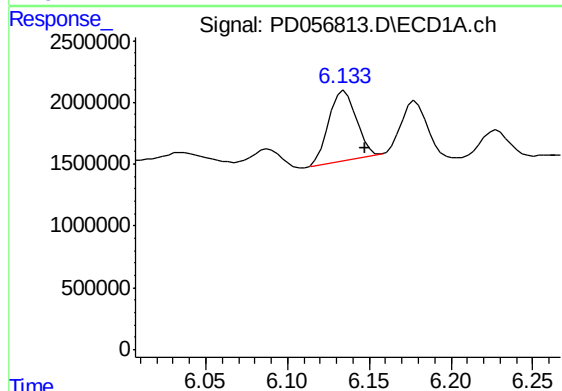
R.T.: 5.967 min
Delta R.T.: 0.055 min
Response: 4849162
Conc: 6.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C85



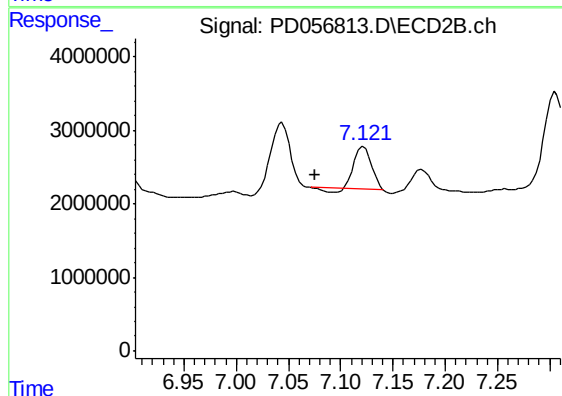
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 13700998
Conc: 11.64 ng/ml



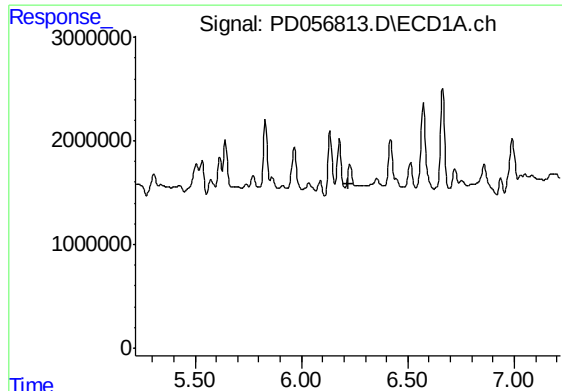
#17 4,4'-DDT

R.T.: 6.135 min
Delta R.T.: -0.013 min
Response: 6650722
Conc: 9.45 ng/ml



#17 4,4'-DDT

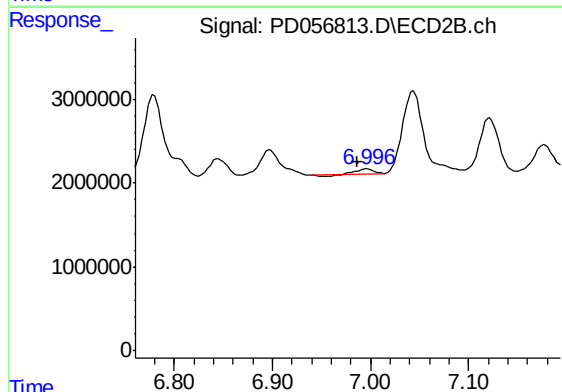
R.T.: 7.122 min
Delta R.T.: 0.046 min
Response: 6137602
Conc: 5.19 ng/ml



#18 Endrin aldehyde

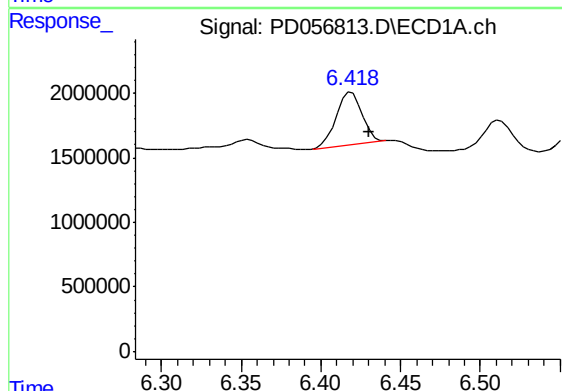
R.T.: 6.228 min
Delta R.T.: 0.009 min
Response: -3294174
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



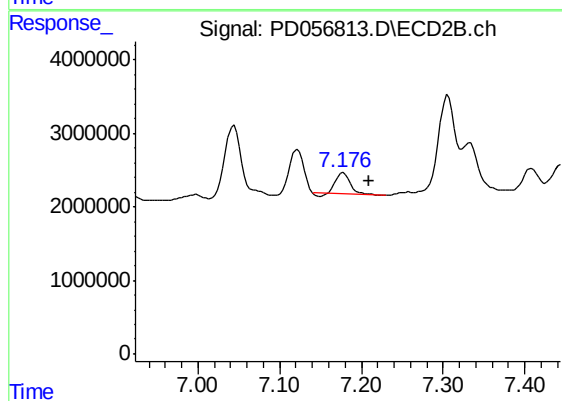
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: 0.010 min
Response: 743890
Conc: 0.61 ng/ml



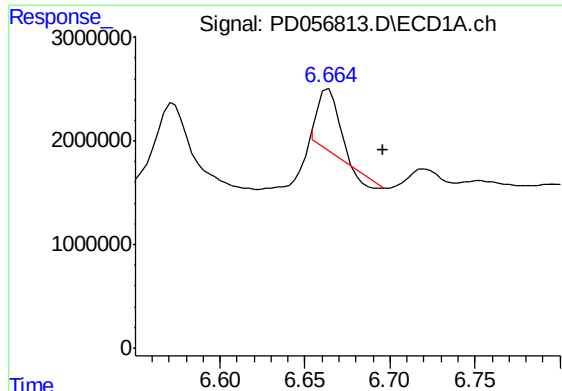
#19 Endosulfan Sulfate

R.T.: 6.419 min
Delta R.T.: -0.011 min
Response: 4584556
Conc: 5.28 ng/ml



#19 Endosulfan Sulfate

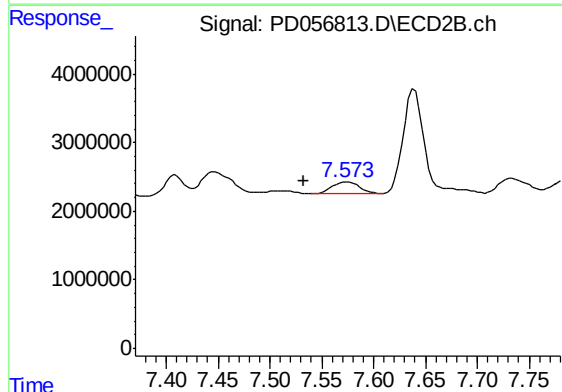
R.T.: 7.178 min
Delta R.T.: -0.032 min
Response: 3107902
Conc: 2.32 ng/ml



#20 Methoxychlor

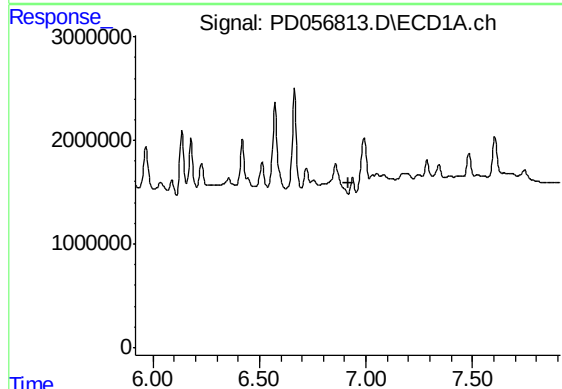
R.T.: 6.664 min
Delta R.T.: -0.032 min
Response: 4623113
Conc: 13.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C85



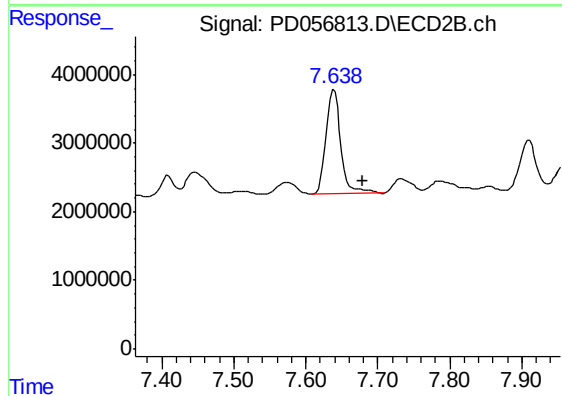
#20 Methoxychlor

R.T.: 7.574 min
Delta R.T.: 0.042 min
Response: 3162441
Conc: 5.22 ng/ml



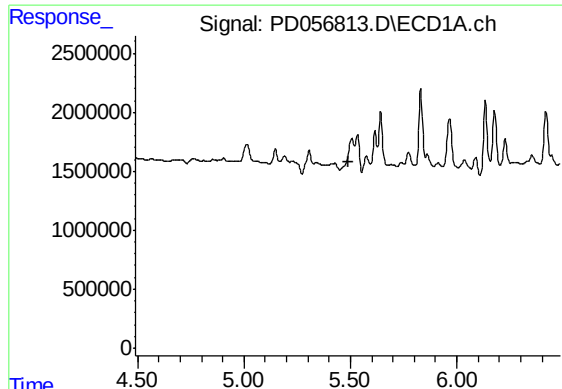
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

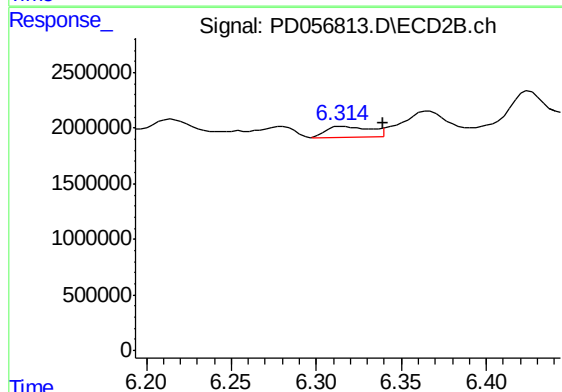
R.T.: 7.639 min
Delta R.T.: -0.040 min
Response: 21779220
Conc: 14.80 ng/ml



#22 Toxaphene-1

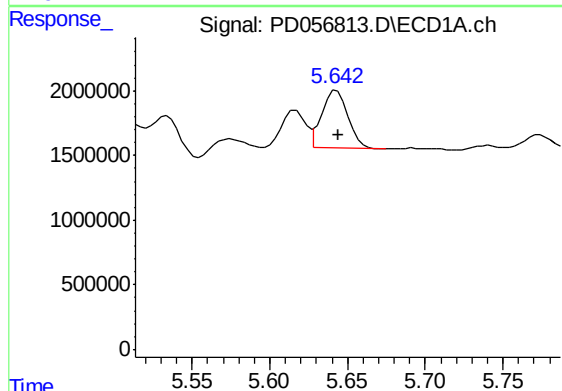
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



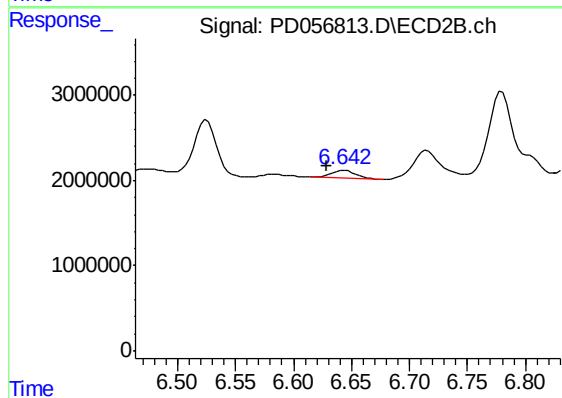
#22 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: -0.023 min
Response: 1707852
Conc: 152.12 ng/ml



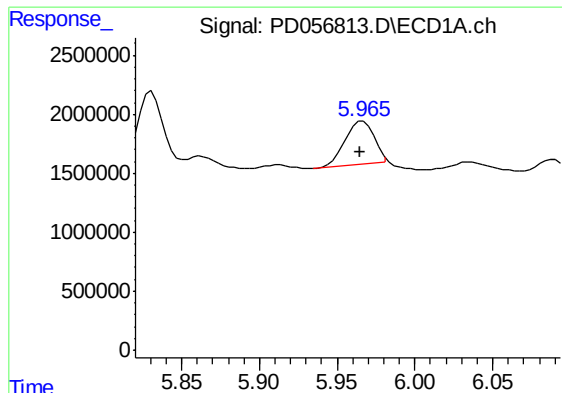
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 5333981
Conc: 548.14 ng/ml



#23 Toxaphene-2

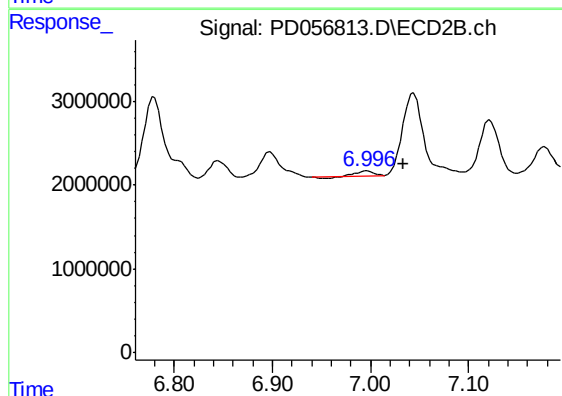
R.T.: 6.644 min
Delta R.T.: 0.015 min
Response: 1425040
Conc: 103.26 ng/ml



#24 Toxaphene-3

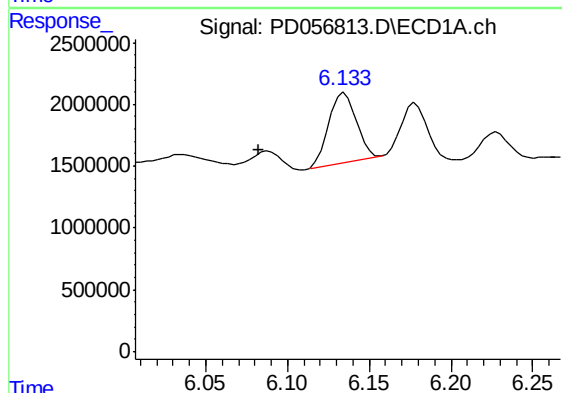
R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 4849162
Conc: 585.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C85



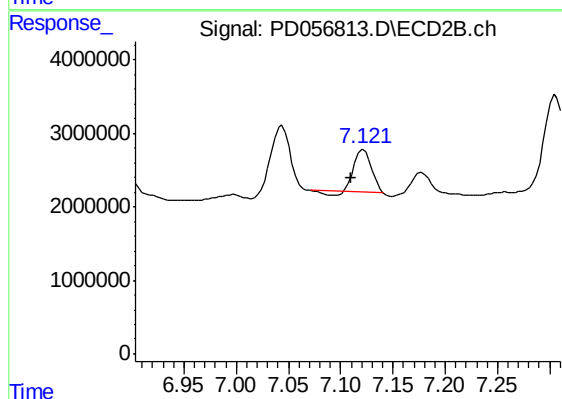
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.036 min
Response: 743890
Conc: 37.82 ng/ml



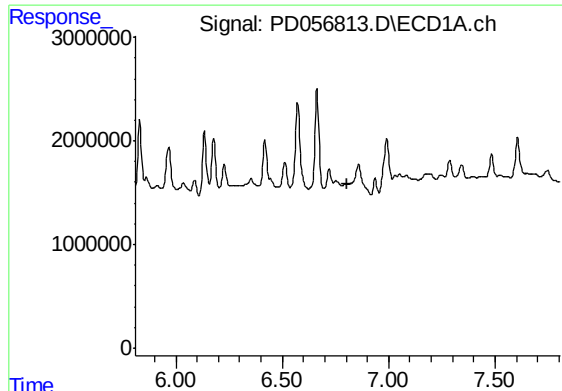
#25 Toxaphene-4

R.T.: 6.135 min
Delta R.T.: 0.052 min
Response: 6650722
Conc: 268.44 ng/ml



#25 Toxaphene-4

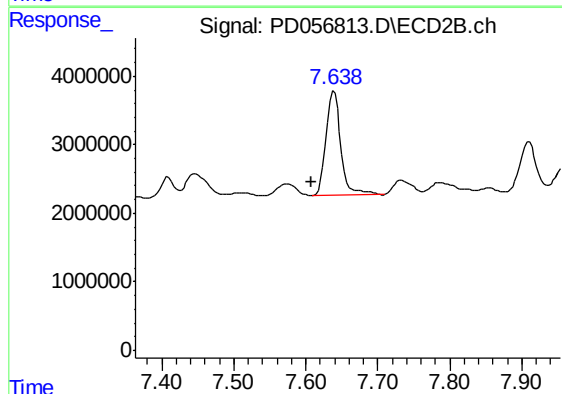
R.T.: 7.122 min
Delta R.T.: 0.012 min
Response: 6137602
Conc: 111.16 ng/ml



#26 Toxaphene-5

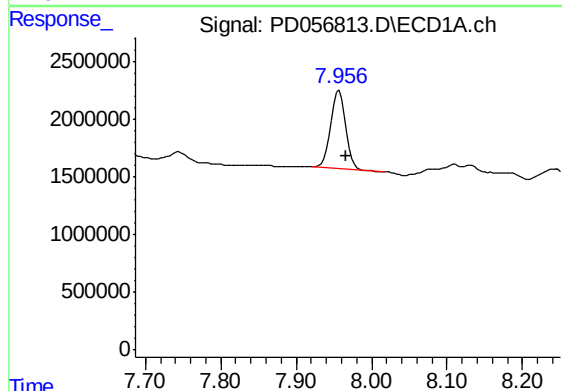
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C85



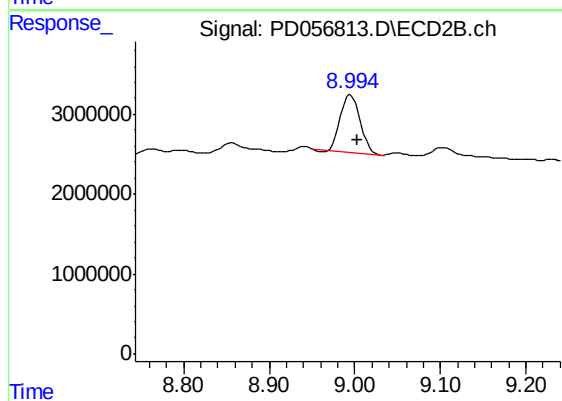
#26 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.032 min
Response: 21779220
Conc: 852.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 9141859
Conc: 10.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.007 min
Response: 11265534
Conc: 9.36 ng/ml