

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102019\
 Data File : PD056140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 21:46
 Operator : SG\AJ
 Sample : K5888-19MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLLP2MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:00:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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...	3.288	3.962	10411905	14898784	13.831	14.217
27)	SA Decachlor...	7.962	8.997	19033043	22929754	23.350	20.192
Target Compounds							
3)	MA gamma-BHC...	3.990	4.631	59253151	82071173	57.930	58.254
4)	MA Heptachlor	4.275	5.138	56778154	82294674	59.968	56.585
5)	MB Aldrin	4.515	5.441	54463072	78801349	58.786	57.431
6)	B beta-BHC	4.275f	4.766f	56778154	18936	125.531	<MDL #
9)	A Endosulfan I	0.000	6.139f	0	278697	N.D.	0.214
10)	B trans-Chl...	0.000	6.019f	0	551395	N.D.	0.387
11)	B cis-Chlor...	0.000	6.139	0	278697	N.D.	0.199
12)	B 4,4'-DDE	0.000	6.287	0	566953	N.D.	0.421
13)	MA Dieldrin	5.522	6.436	111.1E6	159.9E6	118.065	113.149
14)	MA Endrin	5.775	6.653	99934048	138.6E6	124.570	120.344
15)	B Endosulfa...	0.000	6.876	0	1308782	N.D.	1.011
16)	A 4,4'-DDD	0.000	6.775	0	405787	N.D.	0.363
17)	MA 4,4'-DDT	6.145	7.072	86468923	125.4E6	133.435	115.297
19)	B Endosulfa...	0.000	7.240	0	158713	N.D.	0.132
20)	A Methoxychlor	0.000	7.536	0	93268	N.D.	0.150
21)	B Endrin ke...	0.000	7.676	0	1164087	N.D.	0.883
22)	Toxaphene-1	5.522	6.320	111.1E6	259290	13427.750	25.253 #
23)	Toxaphene-2	0.000	6.653	0	138.6E6	N.D.	11543.279
24)	Toxaphene-3	0.000	7.072	0	125.4E6	N.D.	6765.042
25)	Toxaphene-4	6.145	7.072	86468923	125.4E6	3791.449	2433.494 #
26)	Toxaphene-5	0.000	7.536	0	93268	N.D.	3.838

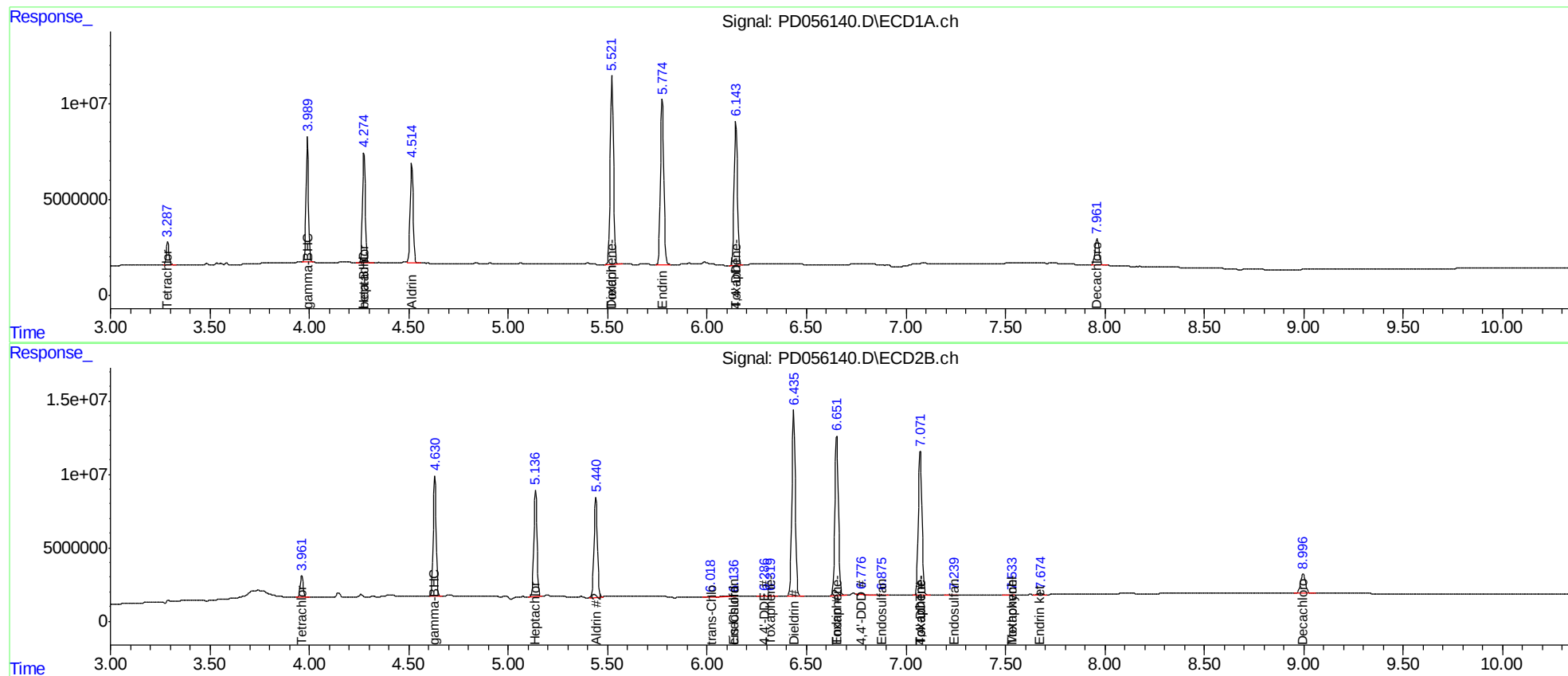
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

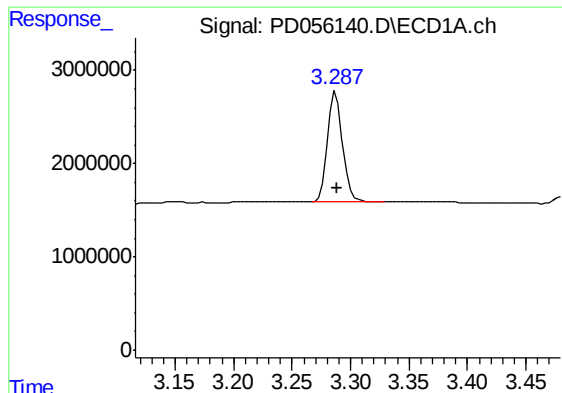
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 21:46
Operator : SG\AJ
Sample : K5888-19MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:00:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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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

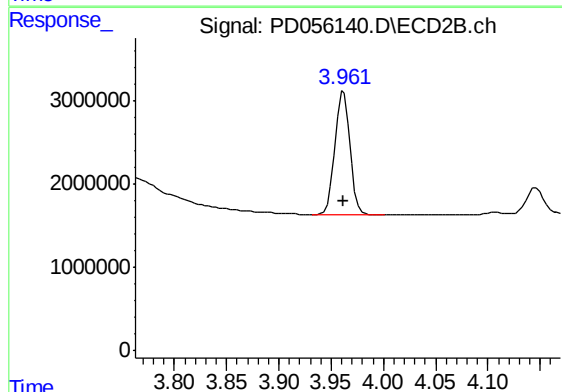




#1 Tetrachloro-m-xylene

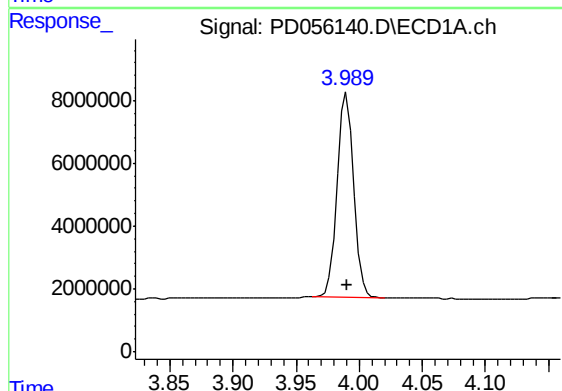
R.T.: 3.288 min
Delta R.T.: -0.001 min
Response: 10411905
Conc: 13.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



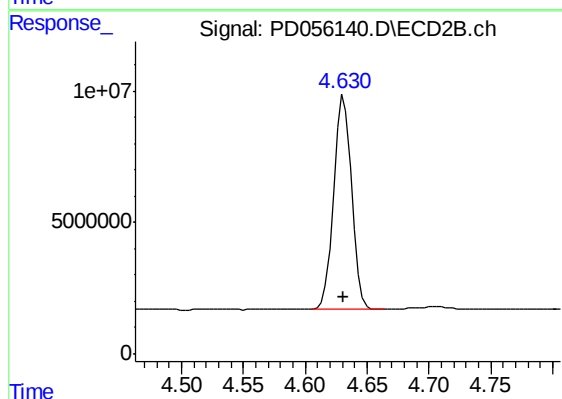
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 14898784
Conc: 14.22 ng/ml



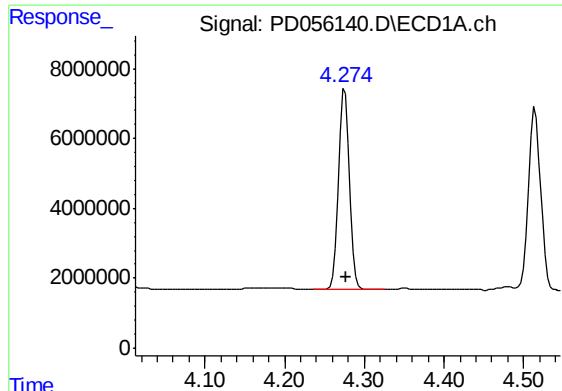
#3 gamma-BHC (Lindane)

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 59253151
Conc: 57.93 ng/ml



#3 gamma-BHC (Lindane)

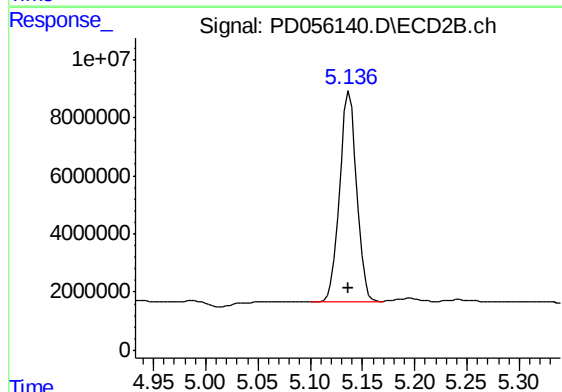
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 82071173
Conc: 58.25 ng/ml



#4 Heptachlor

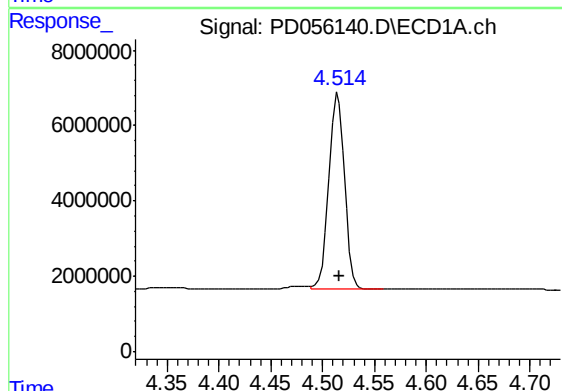
R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 56778154
Conc: 59.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



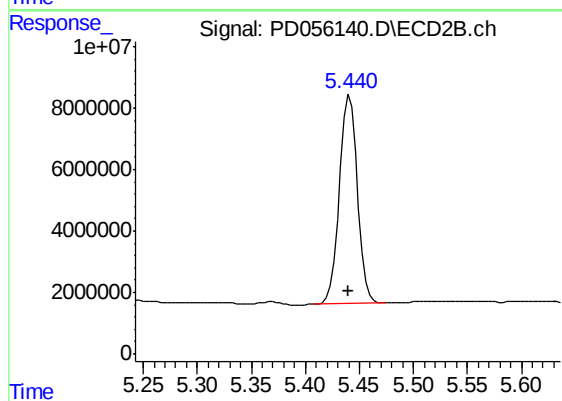
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 82294674
Conc: 56.59 ng/ml



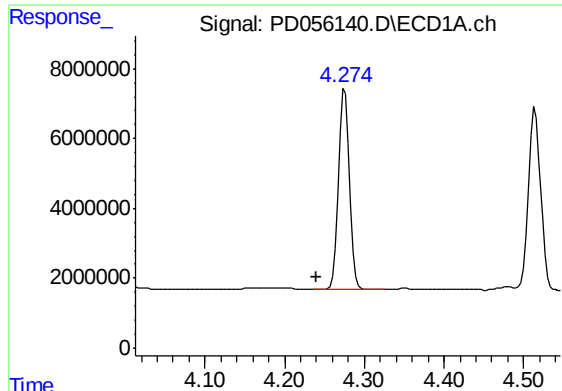
#5 Aldrin

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 54463072
Conc: 58.79 ng/ml



#5 Aldrin

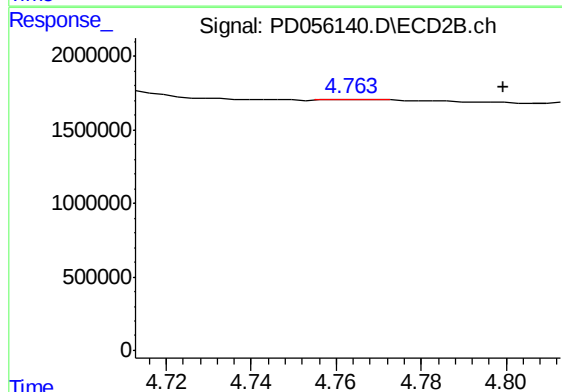
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 78801349
Conc: 57.43 ng/ml



#6 beta-BHC

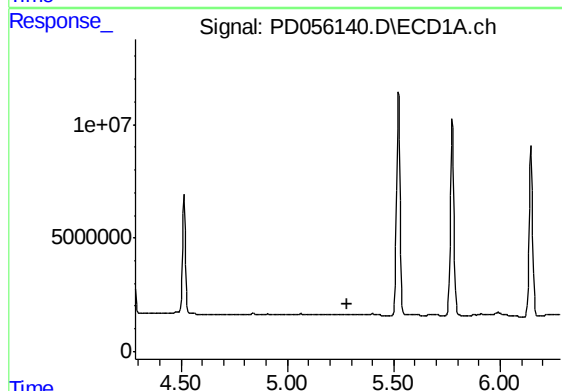
R.T.: 4.275 min
Delta R.T.: 0.035 min
Response: 56778154
Conc: 125.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



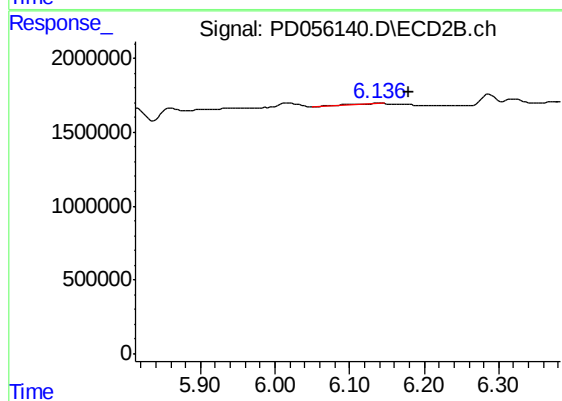
#6 beta-BHC

R.T.: 4.766 min
Delta R.T.: -0.033 min
Response: 18936
Conc: N.D.



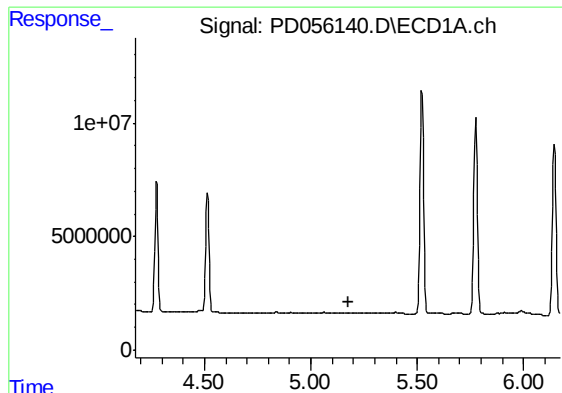
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#9 Endosulfan I

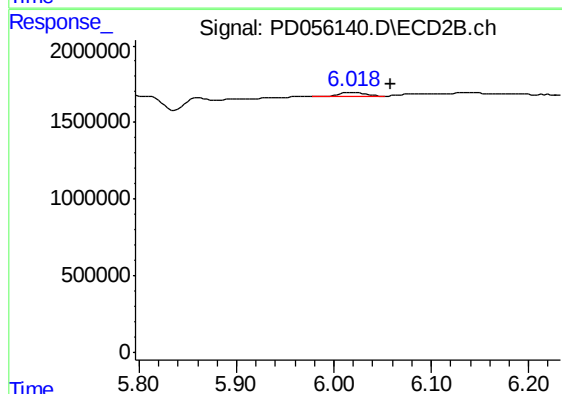
R.T.: 6.139 min
Delta R.T.: -0.041 min
Response: 278697
Conc: 0.21 ng/ml



#10 trans-Chlordane

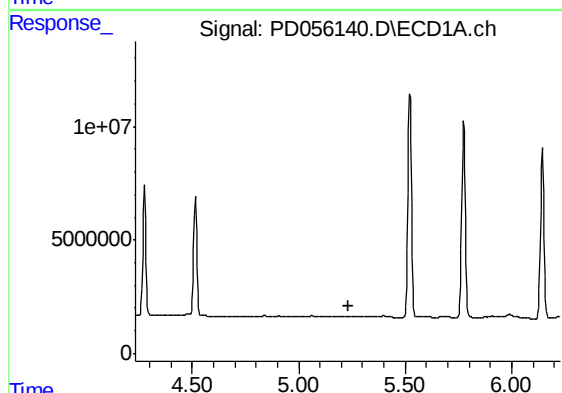
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



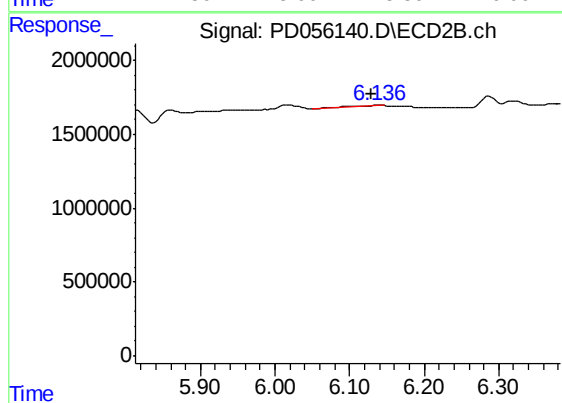
#10 trans-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.039 min
Response: 551395
Conc: 0.39 ng/ml



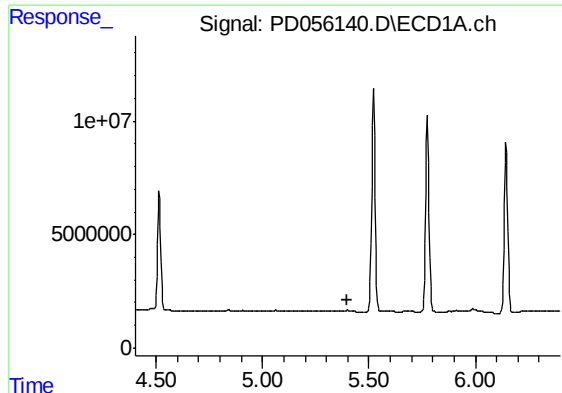
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

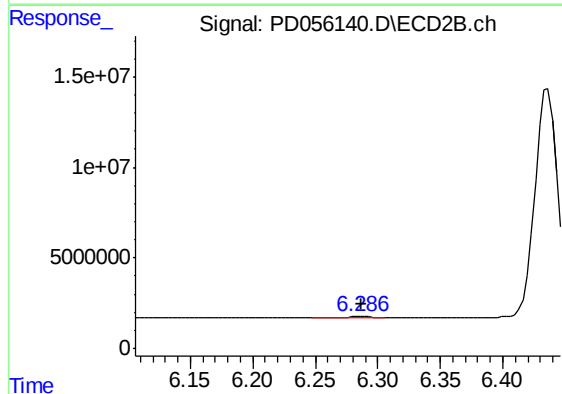
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 278697
Conc: 0.20 ng/ml



#12 4,4'-DDE

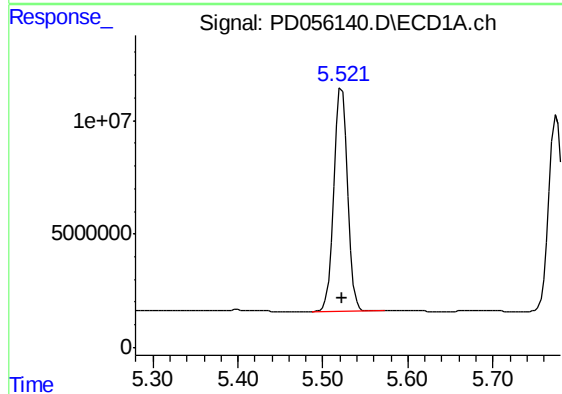
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



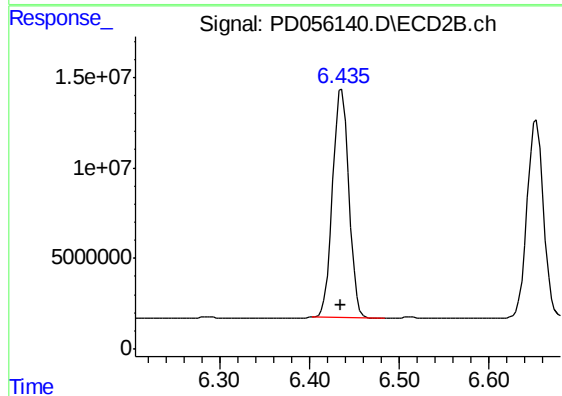
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 566953
Conc: 0.42 ng/ml



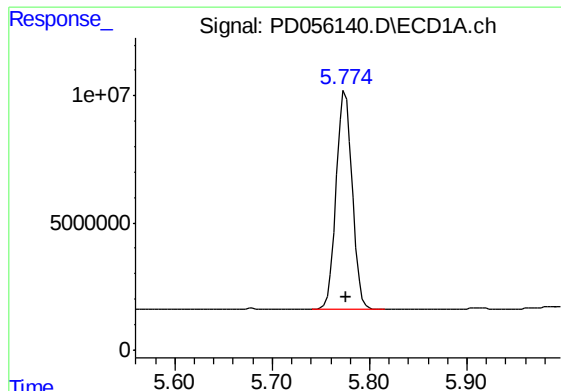
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 111052391
Conc: 118.07 ng/ml



#13 Dieldrin

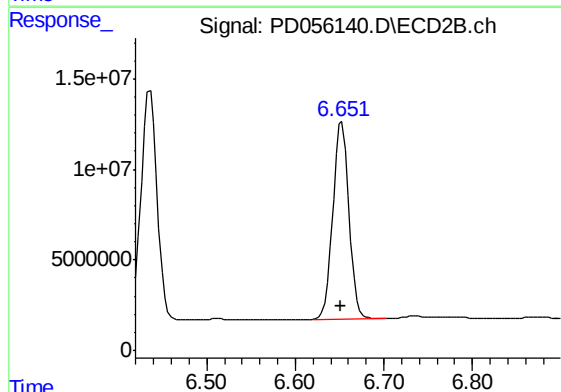
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 159946008
Conc: 113.15 ng/ml



#14 Endrin

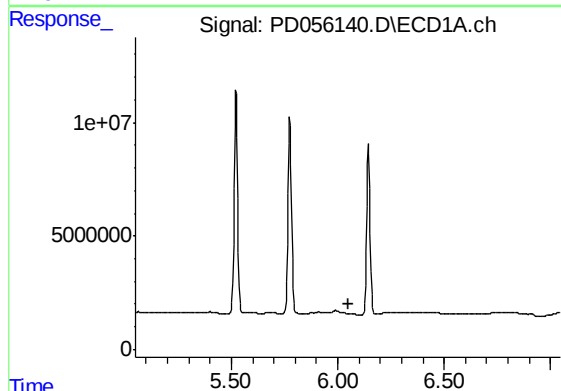
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 99934048
Conc: 124.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



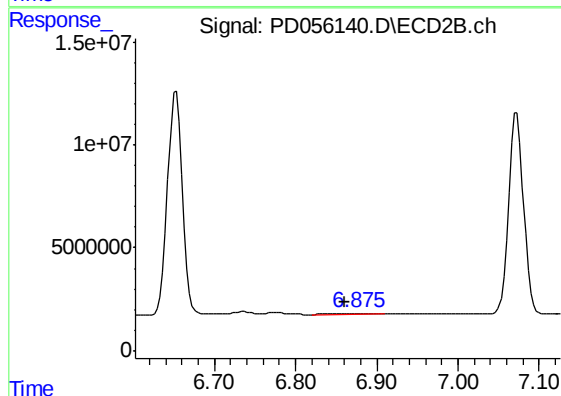
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 138550315
Conc: 120.34 ng/ml



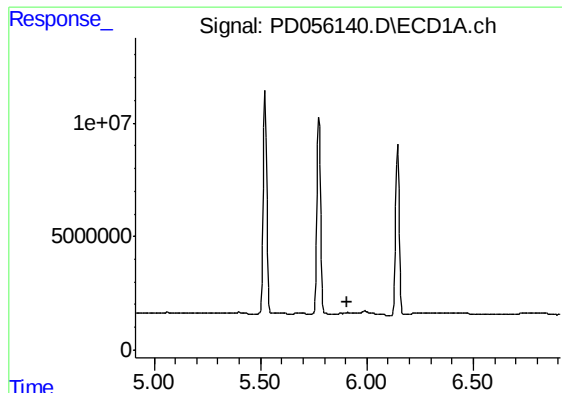
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

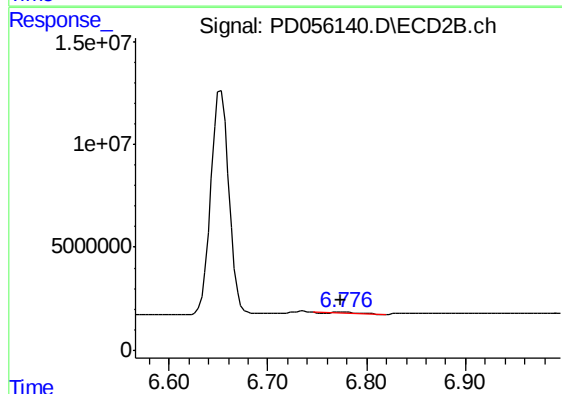
R.T.: 6.876 min
Delta R.T.: 0.016 min
Response: 1308782
Conc: 1.01 ng/ml



#16 4,4'-DDD

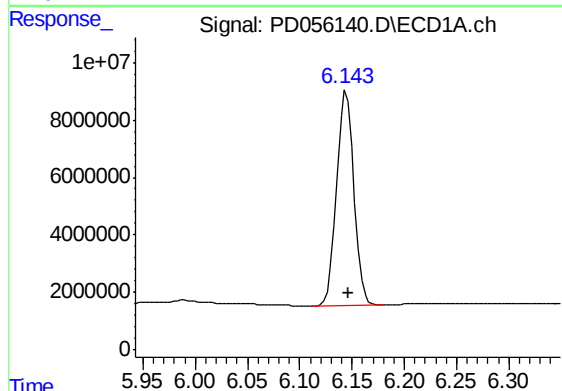
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



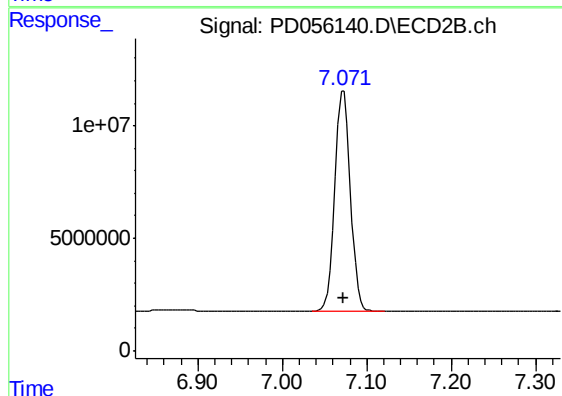
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.001 min
Response: 405787
Conc: 0.36 ng/ml



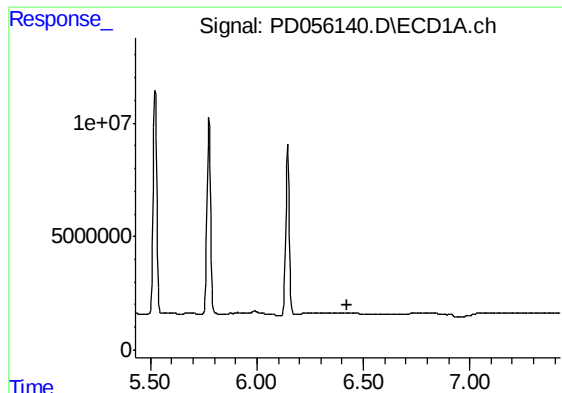
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 86468923
Conc: 133.44 ng/ml



#17 4,4'-DDT

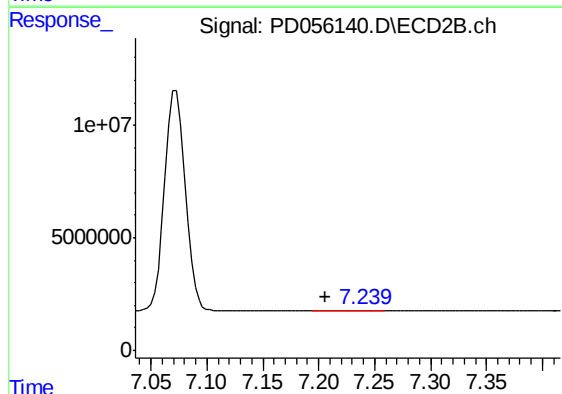
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 125371977
Conc: 115.30 ng/ml



#19 Endosulfan Sulfate

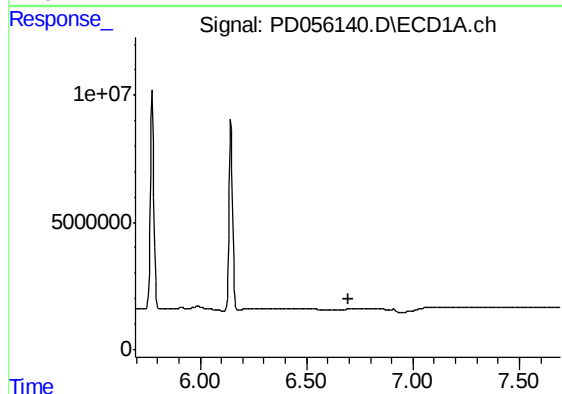
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



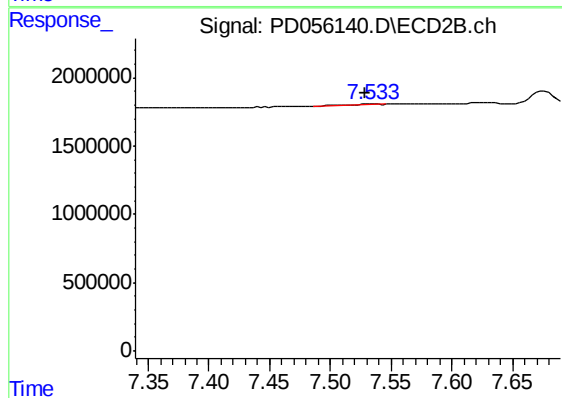
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.034 min
Response: 158713
Conc: 0.13 ng/ml



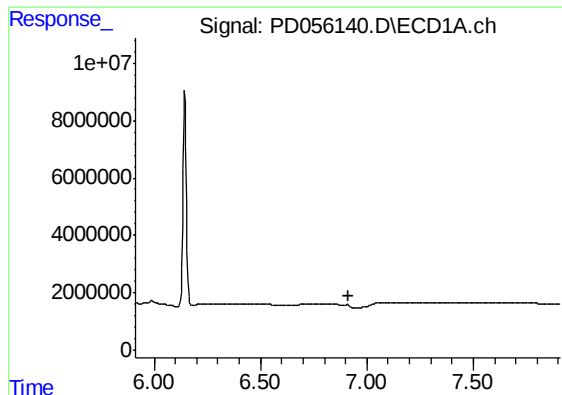
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#20 Methoxychlor

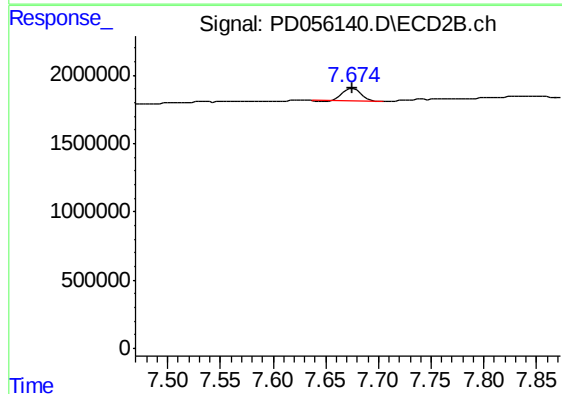
R.T.: 7.536 min
Delta R.T.: 0.007 min
Response: 93268
Conc: 0.15 ng/ml



#21 Endrin ketone

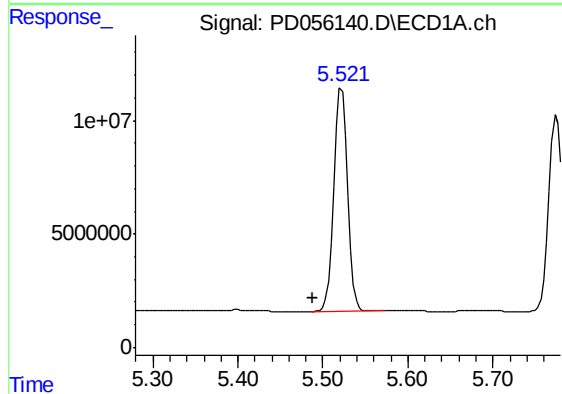
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



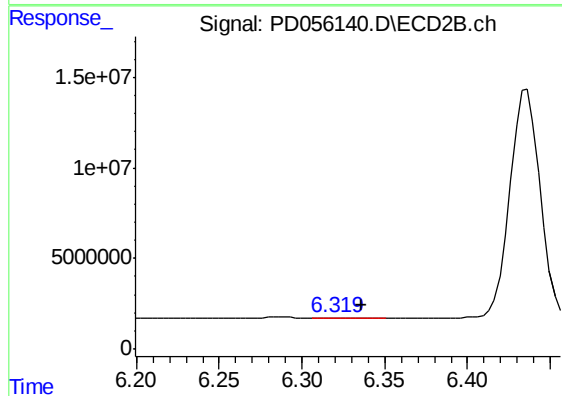
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 1164087
Conc: 0.88 ng/ml



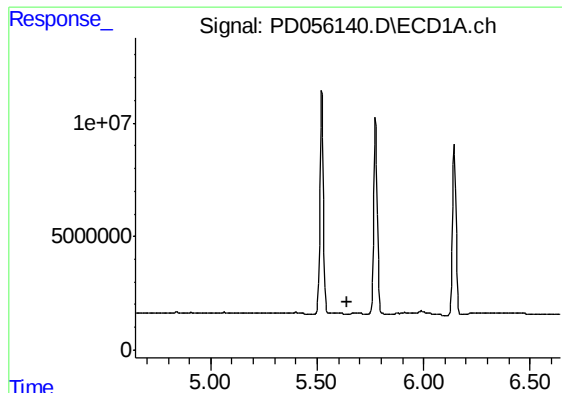
#22 Toxaphene-1

R.T.: 5.522 min
Delta R.T.: 0.034 min
Response: 111052391
Conc: 13427.75 ng/ml



#22 Toxaphene-1

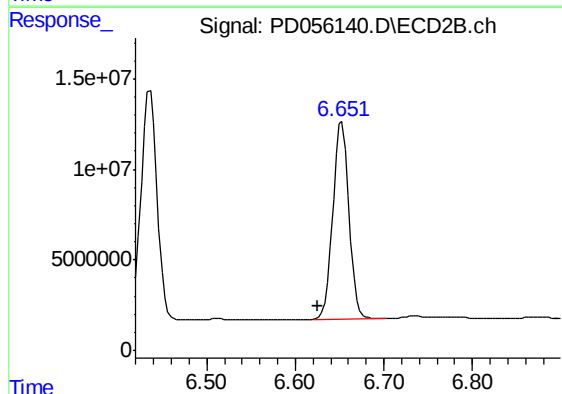
R.T.: 6.320 min
Delta R.T.: -0.016 min
Response: 259290
Conc: 25.25 ng/ml



#23 Toxaphene-2

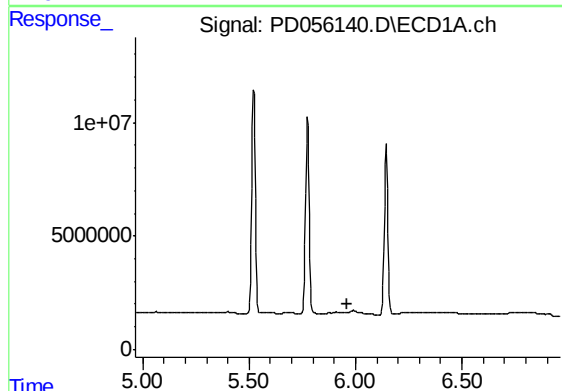
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



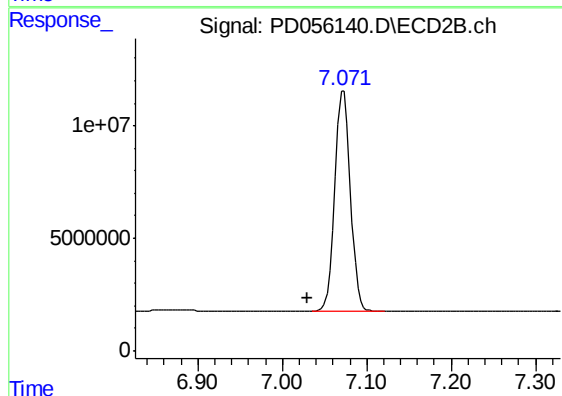
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.028 min
Response: 138550315
Conc: 11543.28 ng/ml



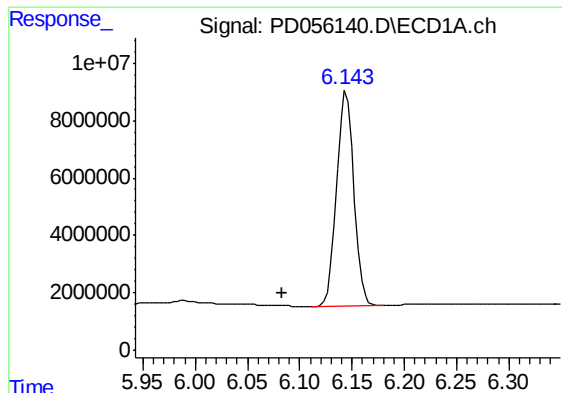
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

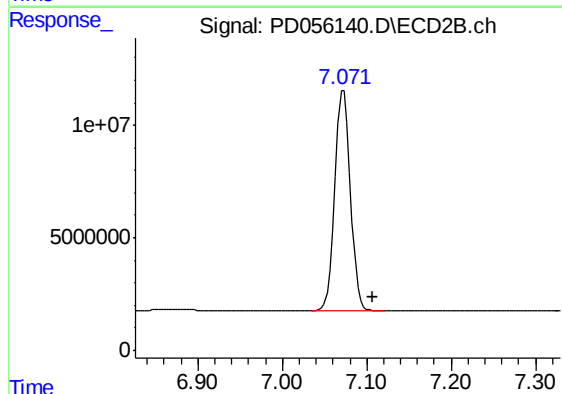
R.T.: 7.072 min
Delta R.T.: 0.043 min
Response: 125371977
Conc: 6765.04 ng/ml



#25 Toxaphene-4

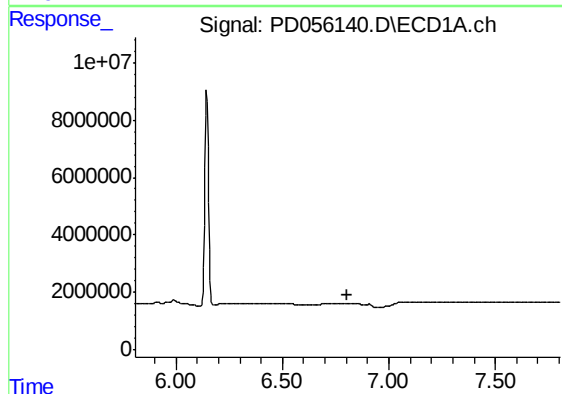
R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 86468923
Conc: 3791.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



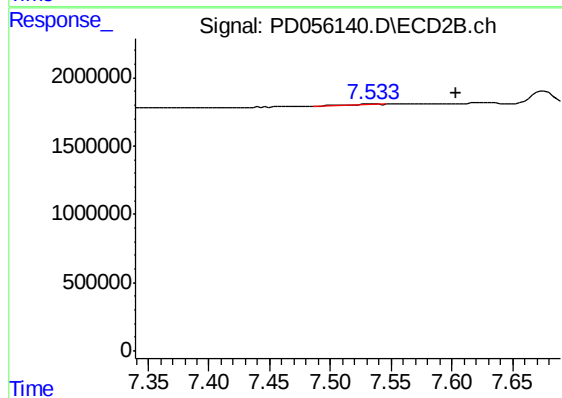
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 125371977
Conc: 2433.49 ng/ml



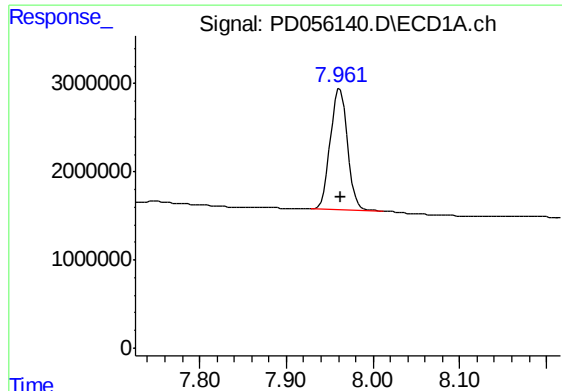
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

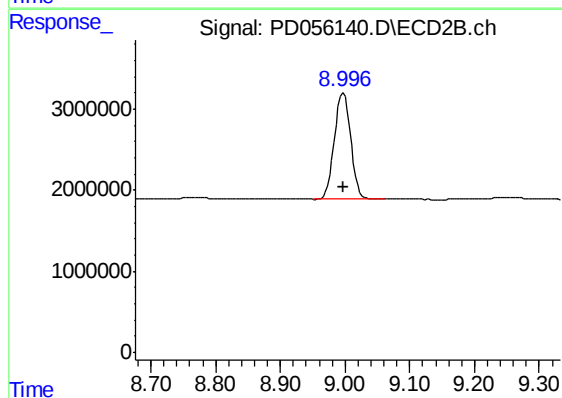
R.T.: 7.536 min
Delta R.T.: -0.068 min
Response: 93268
Conc: 3.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 19033043
Conc: 23.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLLP2MSD



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 22929754
Conc: 20.19 ng/ml