

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 17:22
 Operator : SG\AJ
 Sample : K6089-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BQ5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:05:03 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

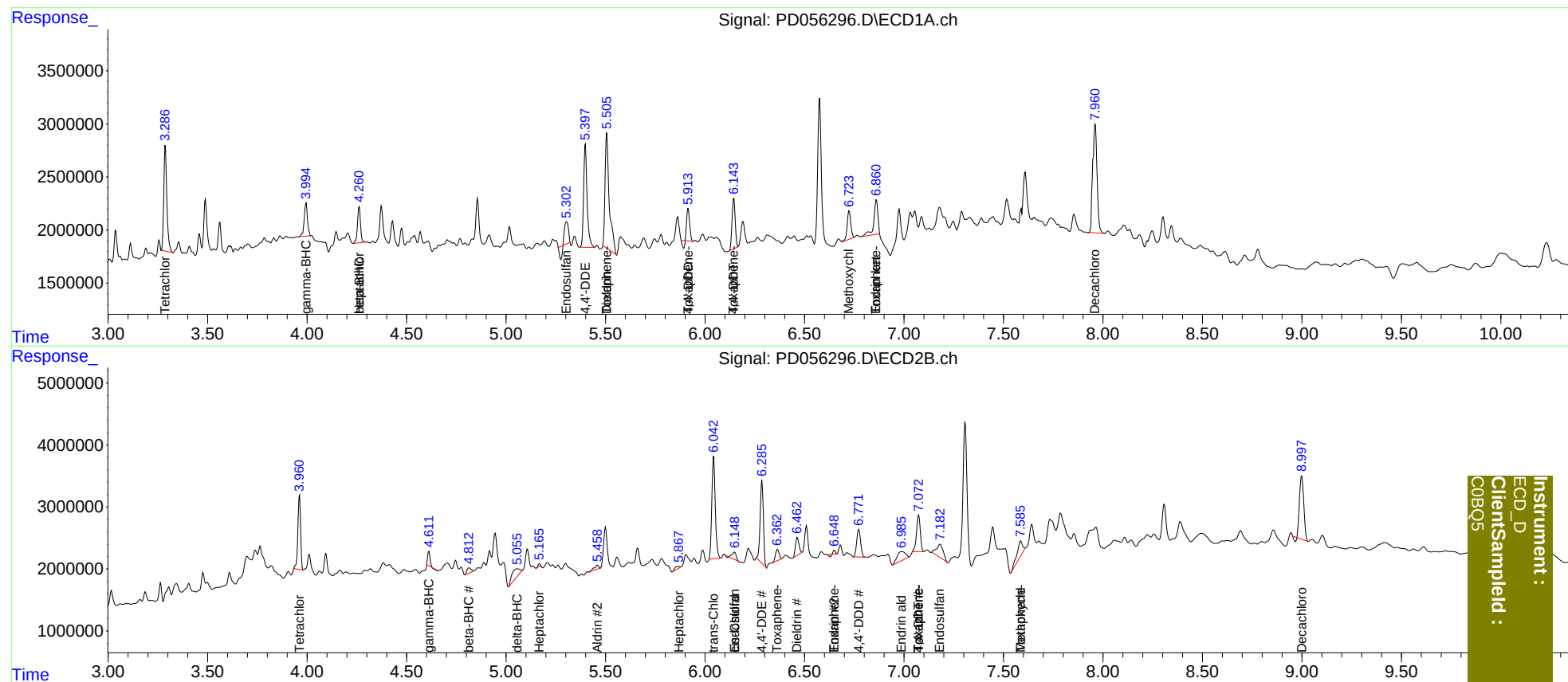
System Monitoring Compounds							
1)	SA Tetrachlo...	3.288	3.962	10543937	11585034	12.731	9.636
27)	SA Decachlor...	7.961	8.999	15624319	15098489	17.303	12.549 #
Target Compounds							
3)	MA gamma-BHC...	3.995	4.612	3625634	1856759	3.229	1.151 #
4)	MA Heptachlor	4.262	5.167f	3637293	367499	3.609	0.225 #
5)	MB Aldrin	0.000	5.460	0	854877	N.D.	0.520
6)	B beta-BHC	4.262	4.814	3637293	1208346	6.758	1.466 #
7)	B delta-BHC	0.000	5.056f	0	3861507	N.D.	2.318
8)	B Heptachlo...	0.000	5.868f	0	659092	N.D.	0.425
9)	A Endosulfan I	5.305	6.148	2057318	1636990	2.225	1.128 #
10)	B trans-Chl...	0.000	6.043	0	19961427	N.D.	12.073
11)	B cis-Chlor...	0.000	6.148	0	1636990	N.D.	1.016
12)	B 4,4'-DDE	5.398	6.286	11920778	15151748	11.799	9.650
13)	MA Dieldrin	5.506	6.464	16062168	3604530	15.813	2.294 #
14)	MA Endrin	0.000	6.650	0	171820	N.D.	0.136
16)	A 4,4'-DDD	5.915	6.773	2830811	6111097	3.978	5.193 #
17)	MA 4,4'-DDT	6.145	7.074	5261406	7815505	7.477	6.611
18)	B Endrin al...	0.000	6.987	0	4237731	N.D.	3.485
19)	B Endosulfa...	0.000	7.181	0	5025818	N.D.	3.759
20)	A Methoxychlor	6.724	7.586f	3371428	4564014	9.948	7.533
21)	B Endrin ke...	6.861f	0.000	4664144	0	4.817	N.D. #
22)	Toxaphene-1	5.506	6.364	16062168	2251818	1782.738	200.573 #
23)	Toxaphene-2	0.000	6.650	0	171820	N.D.	12.450
24)	Toxaphene-3	5.915	7.074	2830811	7815505	342.088	397.304
25)	Toxaphene-4	6.145	7.074	5261406	7815505	212.364	141.546 #
26)	Toxaphene-5	6.861	7.586	4664144	4564014	154.553	178.568

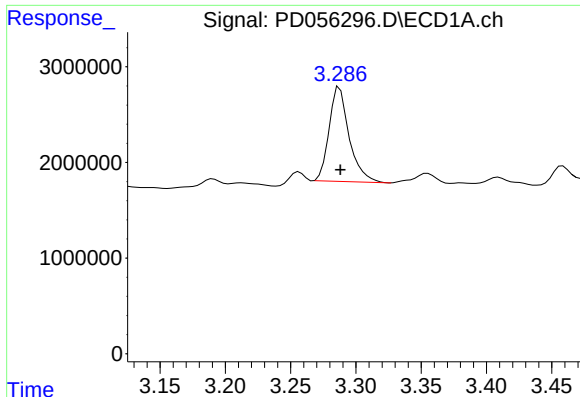
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:22
Operator : SG\AJ
Sample : K6089-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 06 03:05:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

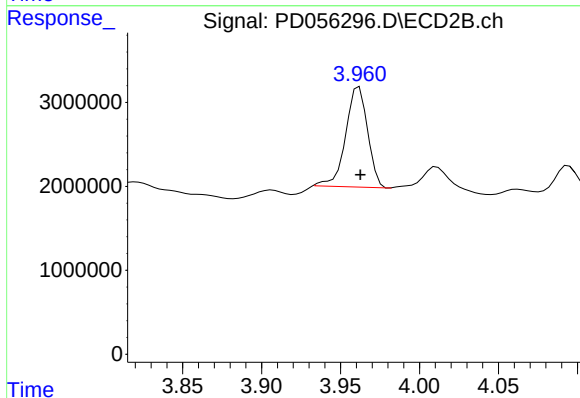




#1 Tetrachloro-m-xylene

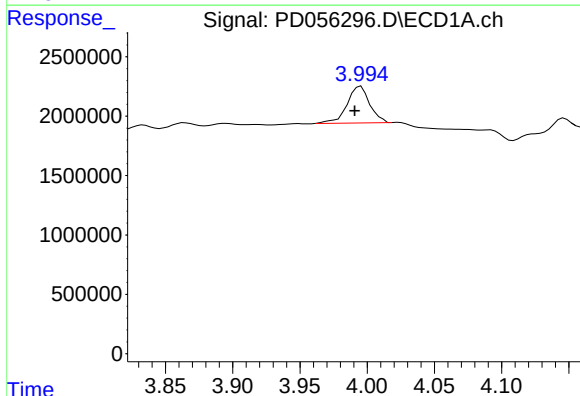
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 10543937
Conc: 12.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



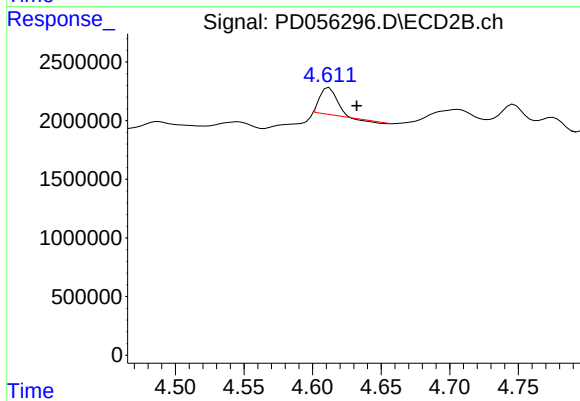
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 11585034
Conc: 9.64 ng/ml



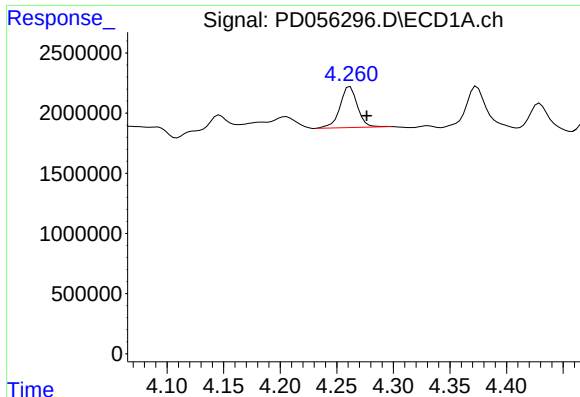
#3 gamma-BHC (Lindane)

R.T.: 3.995 min
Delta R.T.: 0.004 min
Response: 3625634
Conc: 3.23 ng/ml



#3 gamma-BHC (Lindane)

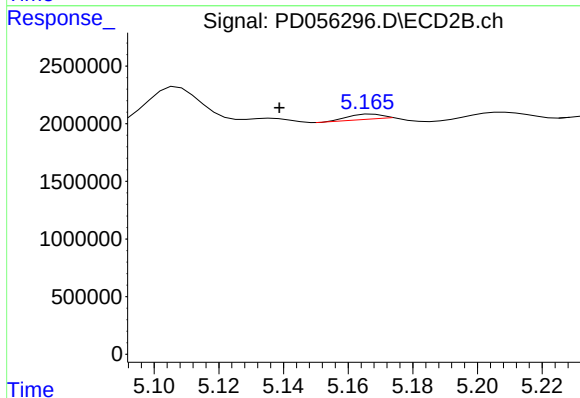
R.T.: 4.612 min
Delta R.T.: -0.020 min
Response: 1856759
Conc: 1.15 ng/ml



#4 Heptachlor

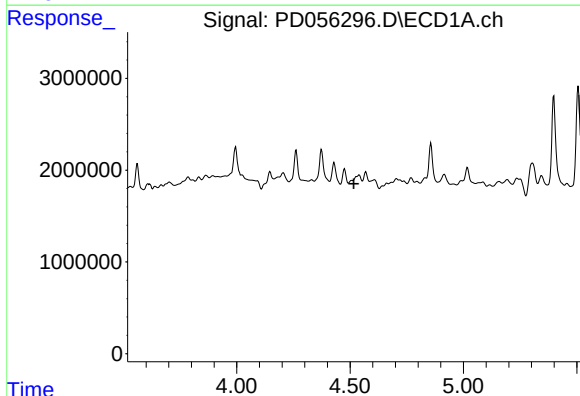
R.T.: 4.262 min
Delta R.T.: -0.015 min
Response: 3637293
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



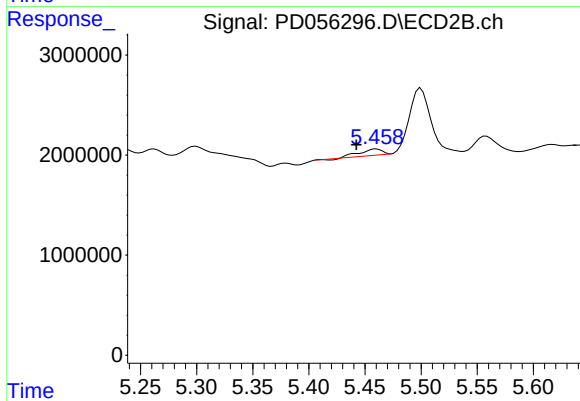
#4 Heptachlor

R.T.: 5.167 min
Delta R.T.: 0.029 min
Response: 367499
Conc: 0.23 ng/ml



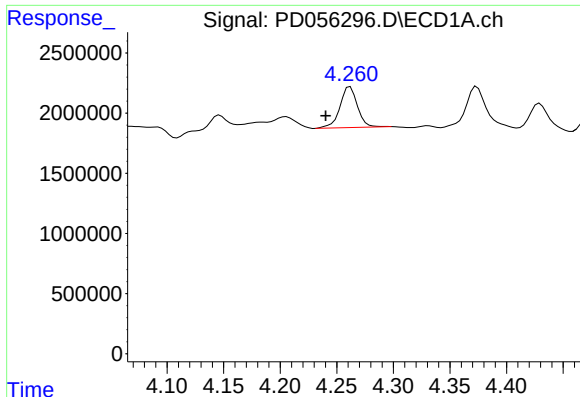
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#5 Aldrin

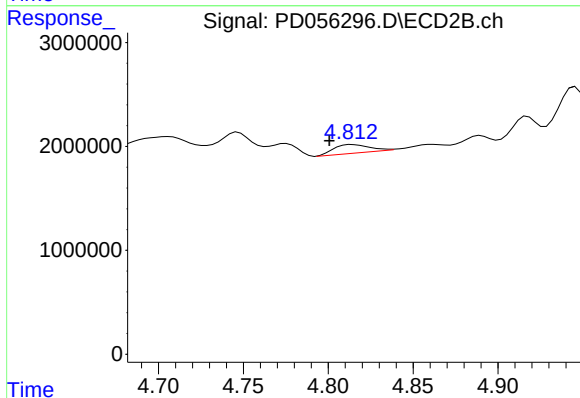
R.T.: 5.460 min
Delta R.T.: 0.018 min
Response: 854877
Conc: 0.52 ng/ml



#6 beta-BHC

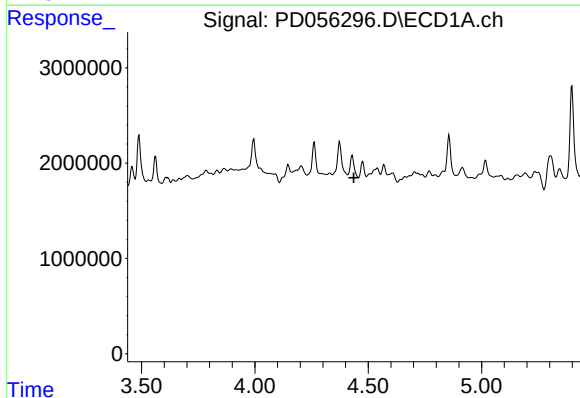
R.T.: 4.262 min
Delta R.T.: 0.021 min
Response: 3637293
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



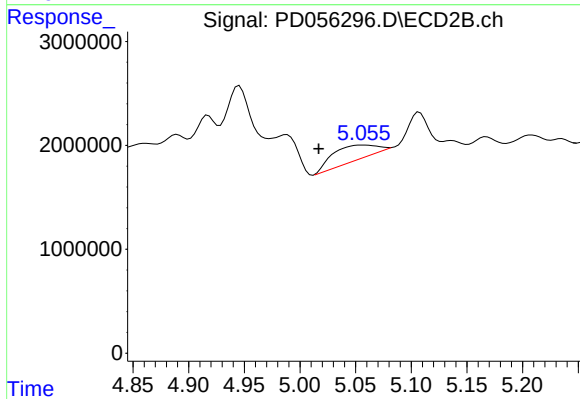
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: 0.013 min
Response: 1208346
Conc: 1.47 ng/ml



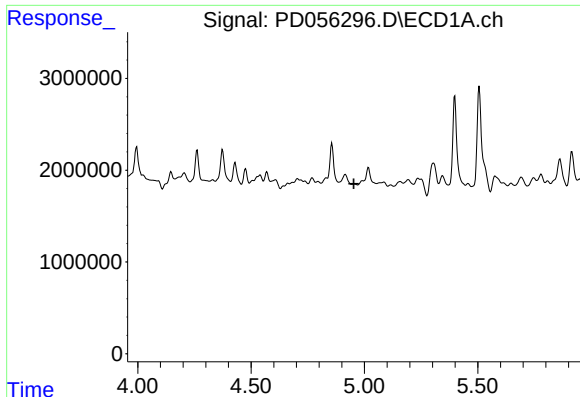
#7 delta-BHC

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



#7 delta-BHC

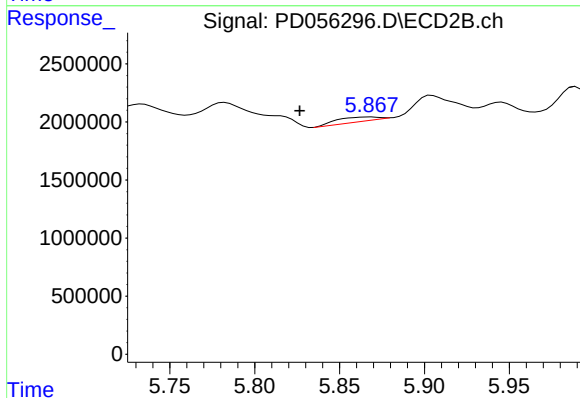
R.T.: 5.056 min
Delta R.T.: 0.039 min
Response: 3861507
Conc: 2.32 ng/ml



#8 Heptachlor epoxide

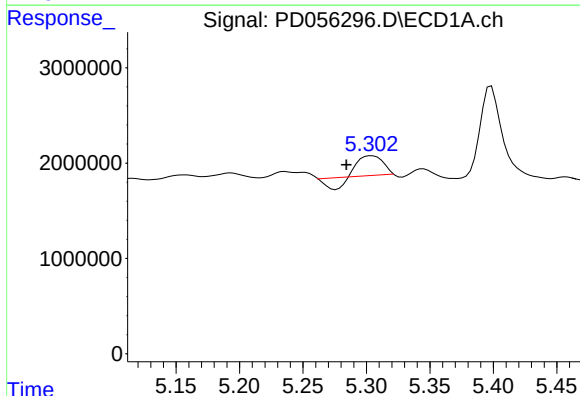
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BQ5



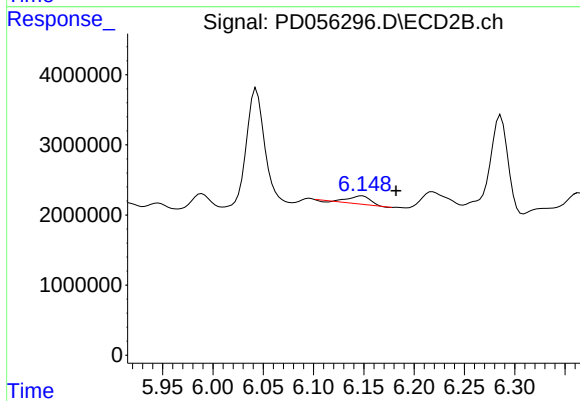
#8 Heptachlor epoxide

R.T.: 5.868 min
Delta R.T.: 0.041 min
Response: 659092
Conc: 0.43 ng/ml



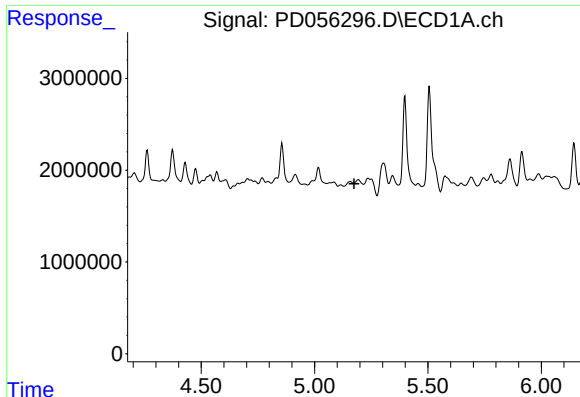
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: 0.020 min
Response: 2057318
Conc: 2.23 ng/ml



#9 Endosulfan I

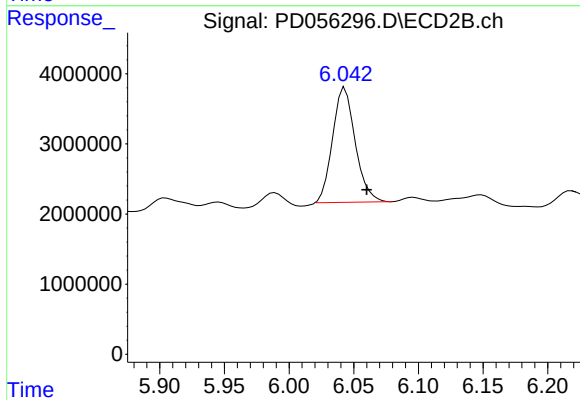
R.T.: 6.148 min
Delta R.T.: -0.034 min
Response: 1636990
Conc: 1.13 ng/ml



#10 trans-Chlordane

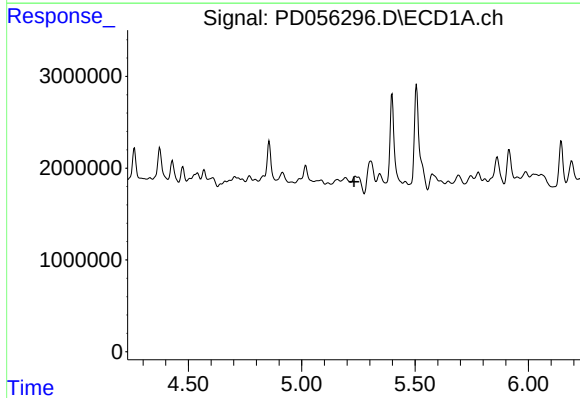
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BQ5



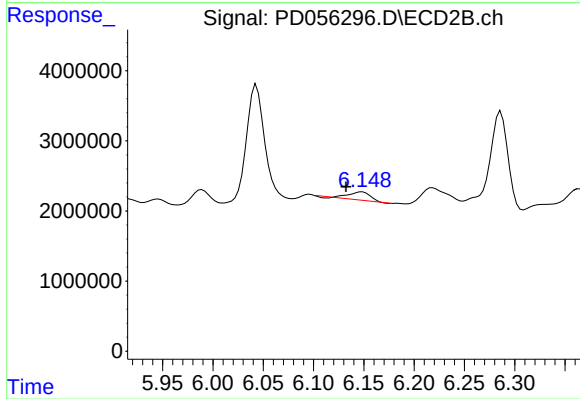
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 19961427
Conc: 12.07 ng/ml



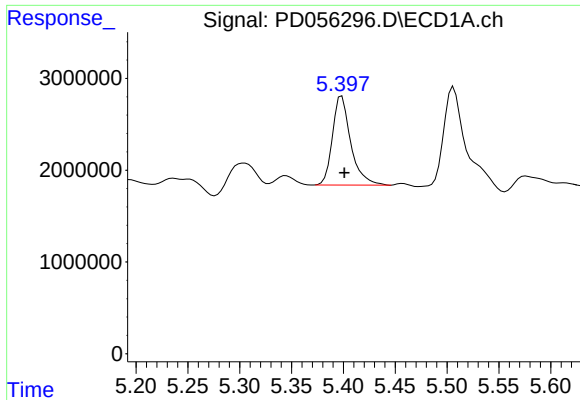
#11 cis-Chlordane

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



#11 cis-Chlordane

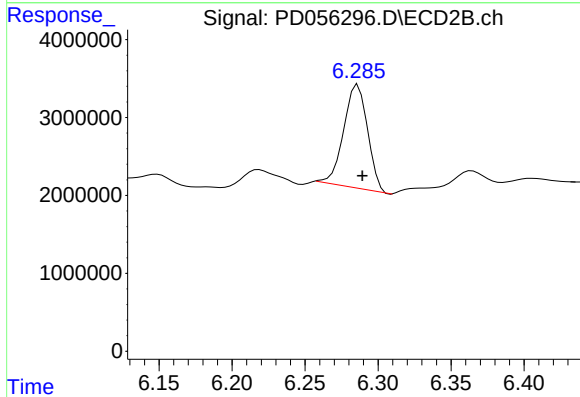
R.T.: 6.148 min
Delta R.T.: 0.016 min
Response: 1636990
Conc: 1.02 ng/ml



#12 4,4'-DDE

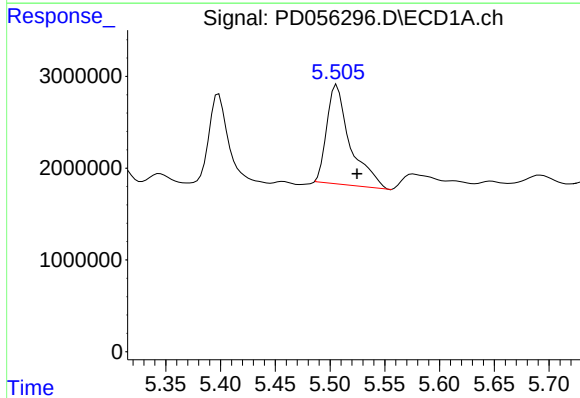
R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 11920778
Conc: 11.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



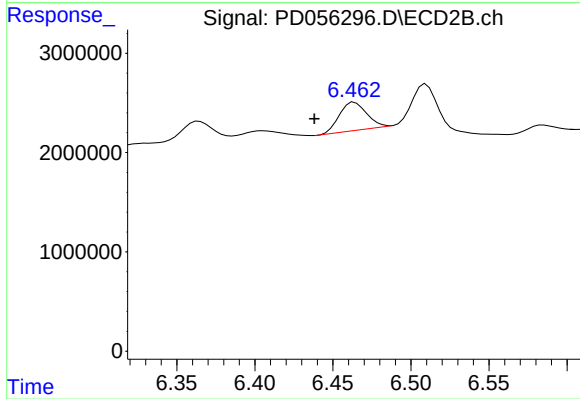
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 15151748
Conc: 9.65 ng/ml



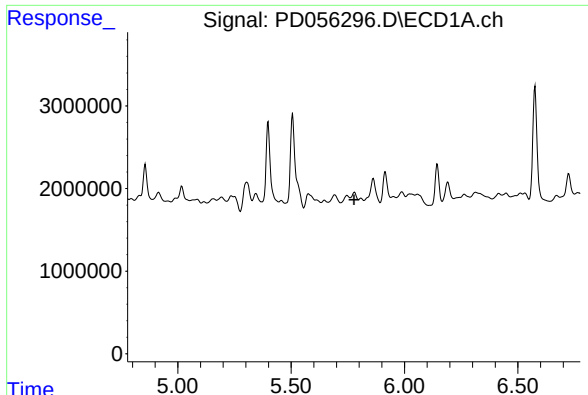
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 16062168
Conc: 15.81 ng/ml



#13 Dieldrin

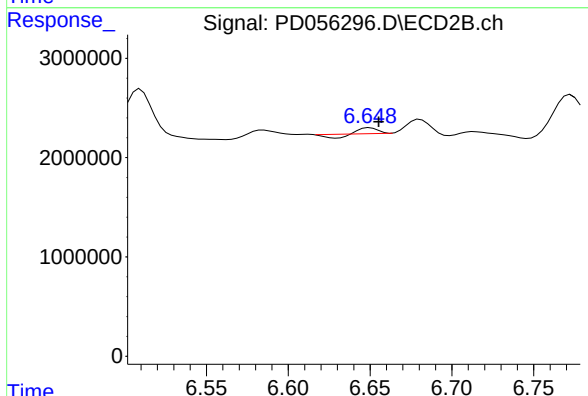
R.T.: 6.464 min
Delta R.T.: 0.026 min
Response: 3604530
Conc: 2.29 ng/ml



#14 Endrin

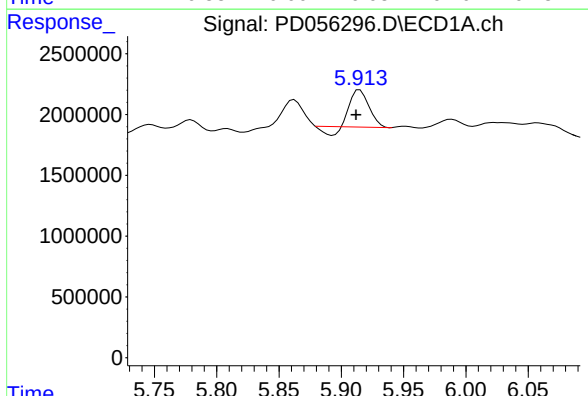
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BQ5



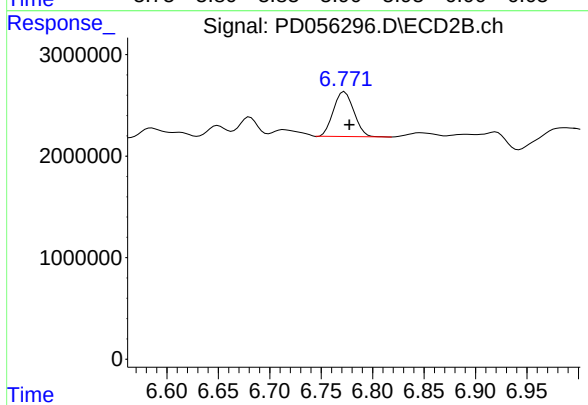
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 171820
Conc: 0.14 ng/ml



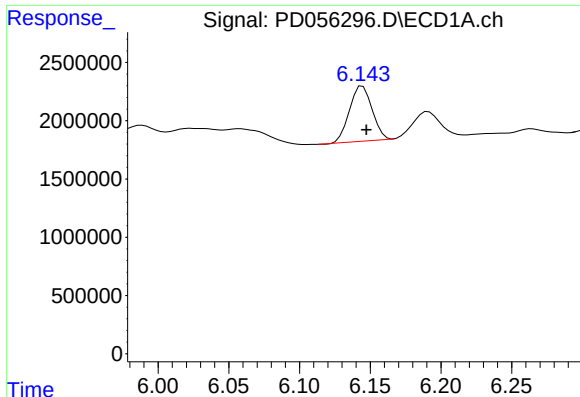
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 2830811
Conc: 3.98 ng/ml



#16 4,4'-DDD

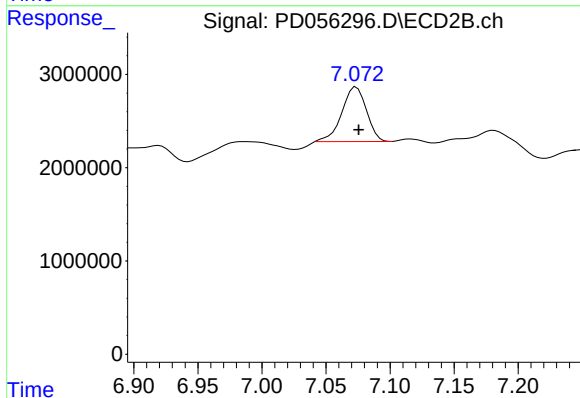
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 6111097
Conc: 5.19 ng/ml



#17 4,4'-DDT

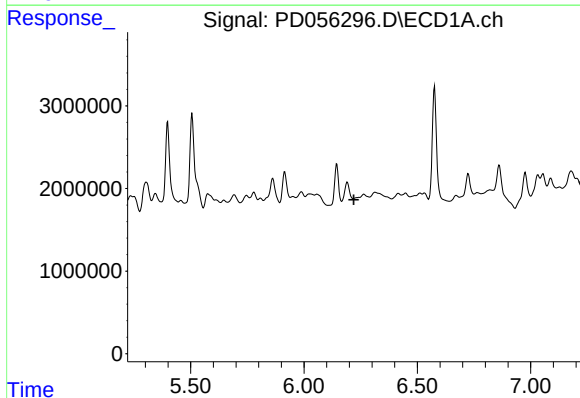
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 5261406
Conc: 7.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



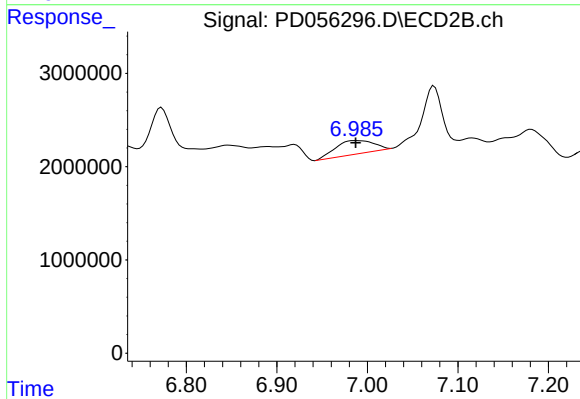
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 7815505
Conc: 6.61 ng/ml



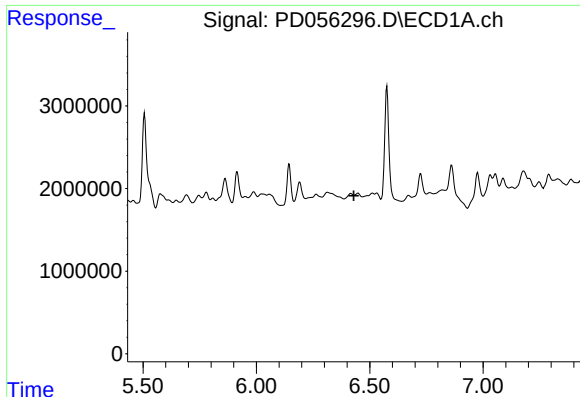
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

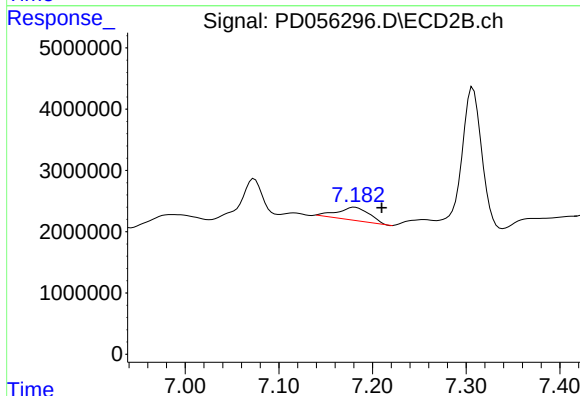
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 4237731
Conc: 3.49 ng/ml



#19 Endosulfan Sulfate

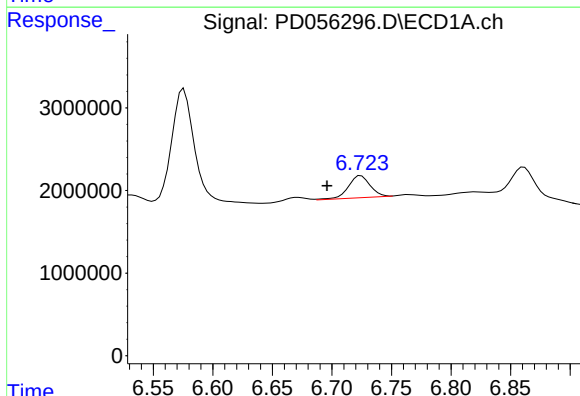
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BQ5



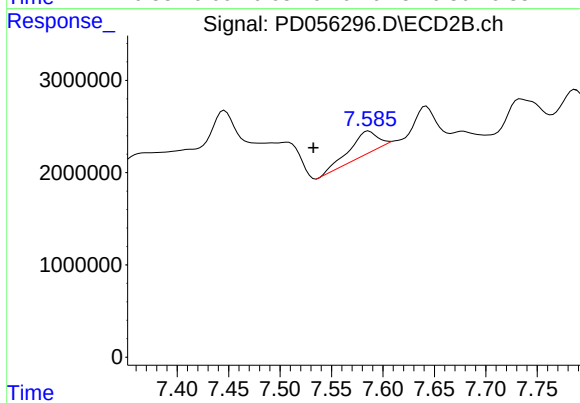
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: -0.029 min
Response: 5025818
Conc: 3.76 ng/ml



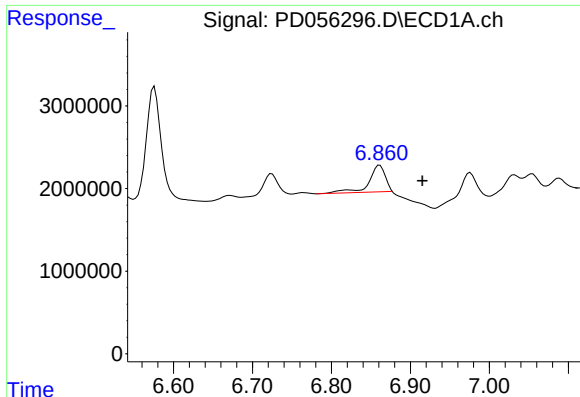
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.028 min
Response: 3371428
Conc: 9.95 ng/ml



#20 Methoxychlor

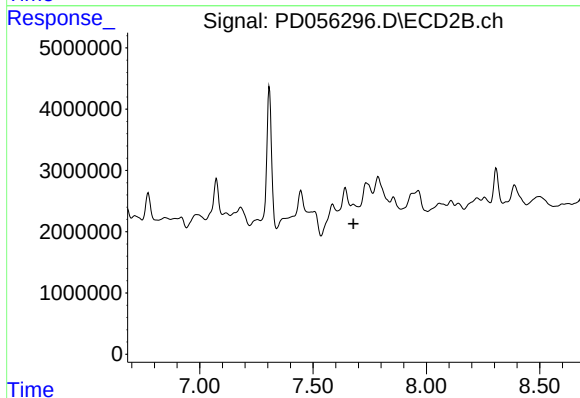
R.T.: 7.586 min
Delta R.T.: 0.054 min
Response: 4564014
Conc: 7.53 ng/ml



#21 Endrin ketone

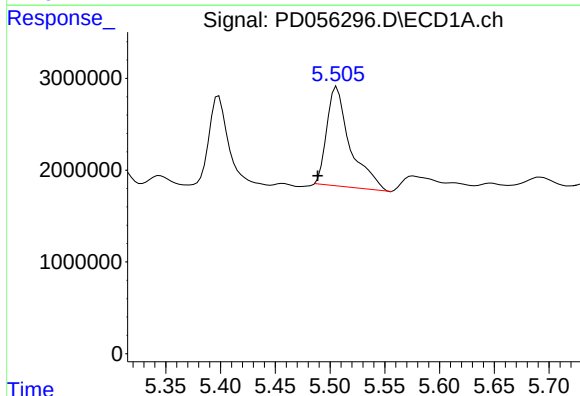
R.T.: 6.861 min
Delta R.T.: -0.054 min
Response: 4664144
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



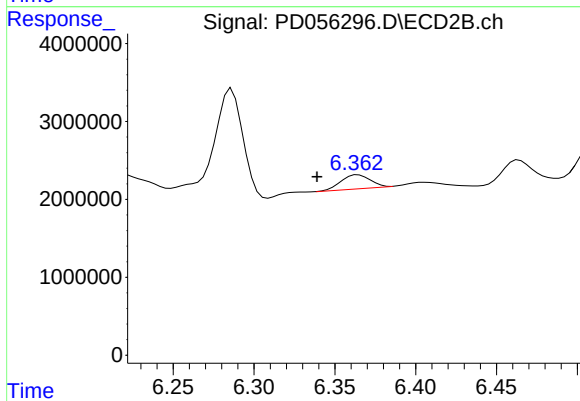
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



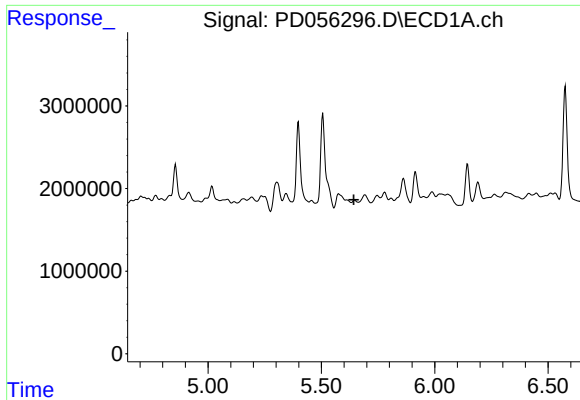
#22 Toxaphene-1

R.T.: 5.506 min
Delta R.T.: 0.018 min
Response: 16062168
Conc: 1782.74 ng/ml



#22 Toxaphene-1

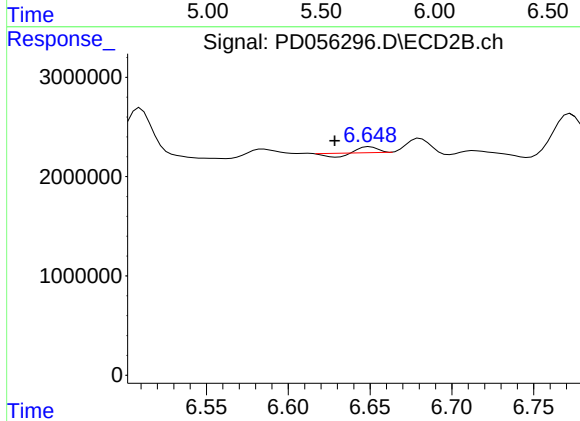
R.T.: 6.364 min
Delta R.T.: 0.025 min
Response: 2251818
Conc: 200.57 ng/ml



#23 Toxaphene-2

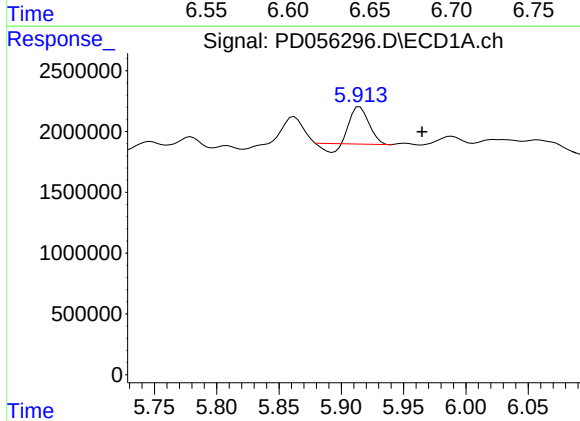
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BQ5



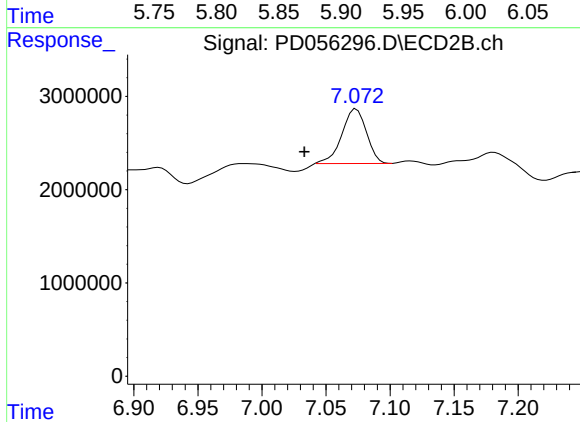
#23 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 171820
Conc: 12.45 ng/ml



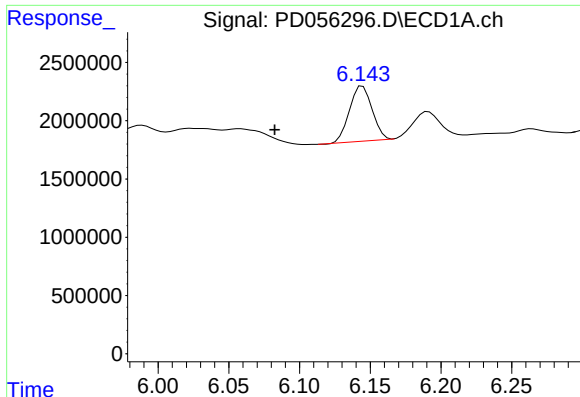
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.050 min
Response: 2830811
Conc: 342.09 ng/ml



#24 Toxaphene-3

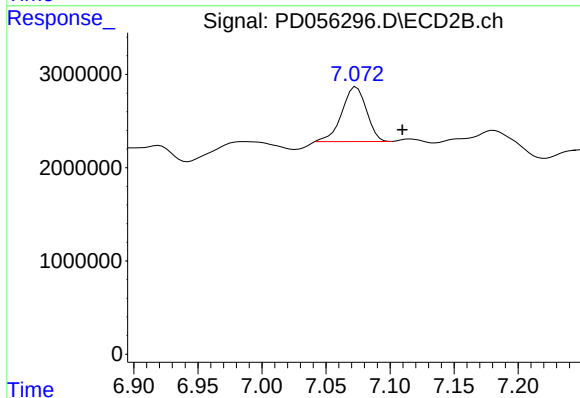
R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 7815505
Conc: 397.30 ng/ml



#25 Toxaphene-4

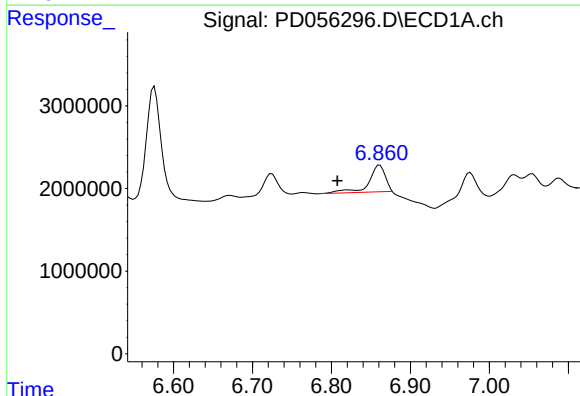
R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 5261406
Conc: 212.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



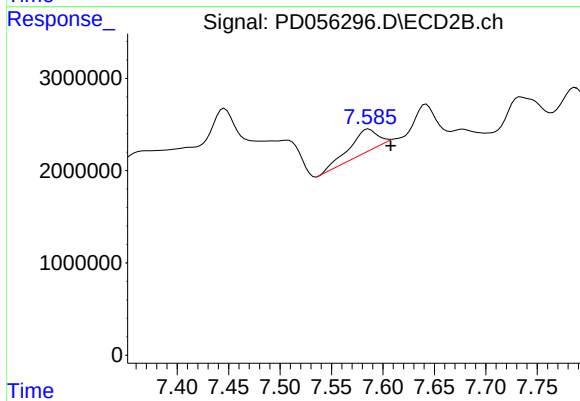
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 7815505
Conc: 141.55 ng/ml



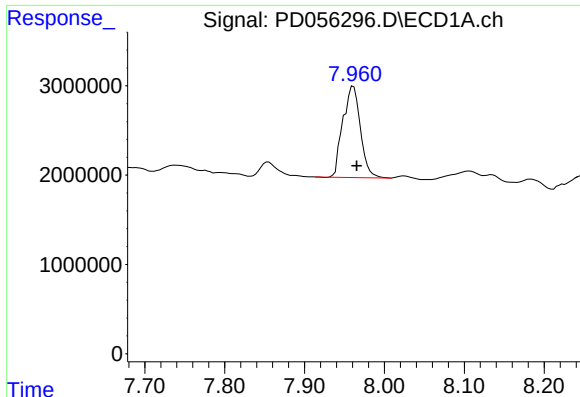
#26 Toxaphene-5

R.T.: 6.861 min
Delta R.T.: 0.054 min
Response: 4664144
Conc: 154.55 ng/ml



#26 Toxaphene-5

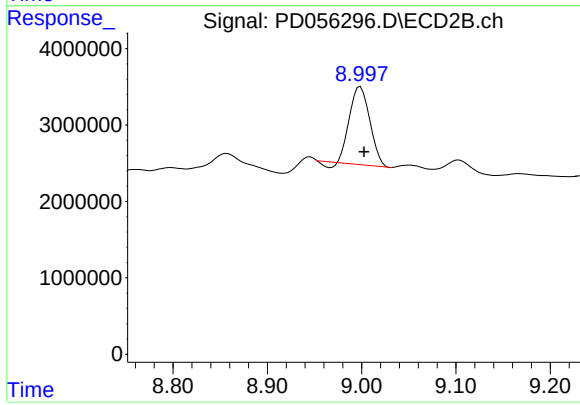
R.T.: 7.586 min
Delta R.T.: -0.021 min
Response: 4564014
Conc: 178.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 15624319
Conc: 17.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BQ5



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 15098489
Conc: 12.55 ng/ml