

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120619\
 Data File : PD056326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 11:22
 Operator : SG\AJ
 Sample : PB125270BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS70

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:33:24 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	3.961	18225073	28461152	22.006	23.673
27)	SA Decachlor...	7.963	8.998	36271655	48620016	40.169	40.411
Target Compounds							
3)	MA gamma-BHC...	3.991	4.630	51900154	79187487	46.218	49.068
4)	MA Heptachlor	0.000	5.134	0	2456653	N.D.	1.507
5)	MB Aldrin	0.000	5.441	0	533956	N.D.	0.325
6)	B beta-BHC	0.000	4.846f	0	687099	N.D.	0.834
7)	B delta-BHC	0.000	4.982f	0	2898473	N.D.	1.740
8)	B Heptachlo...	4.952	5.824	57805147	91465029	56.516	59.038
10)	B trans-Chl...	5.174	6.057	59536844	94343055	56.791	57.059
11)	B cis-Chlor...	5.174f	0.000	59536844	0	58.302	N.D. #
12)	B 4,4'-DDE	5.400	6.287	118.7E6	185.2E6	117.528	117.935
13)	MA Dieldrin	5.523	6.435	122.2E6	191.9E6	120.320	122.127
14)	MA Endrin	5.776	6.652	93543574	143.4E6	111.935	113.315
18)	B Endrin al...	6.218	6.984	2434406	3283320	3.063	2.700
19)	B Endosulfa...	6.429	7.206	48491115	74256014	55.826	55.536
21)	B Endrin ke...	6.913	7.675	8498574	11193052	8.777	7.607
22)	Toxaphene-1	5.523	6.287	122.2E6	185.2E6	13564.778	16493.485
23)	Toxaphene-2	0.000	6.652	0	143.4E6	N.D.	10391.744
24)	Toxaphene-3	0.000	6.984	0	3283320	N.D.	166.909
26)	Toxaphene-5	0.000	7.627	0	750044	N.D.	29.346

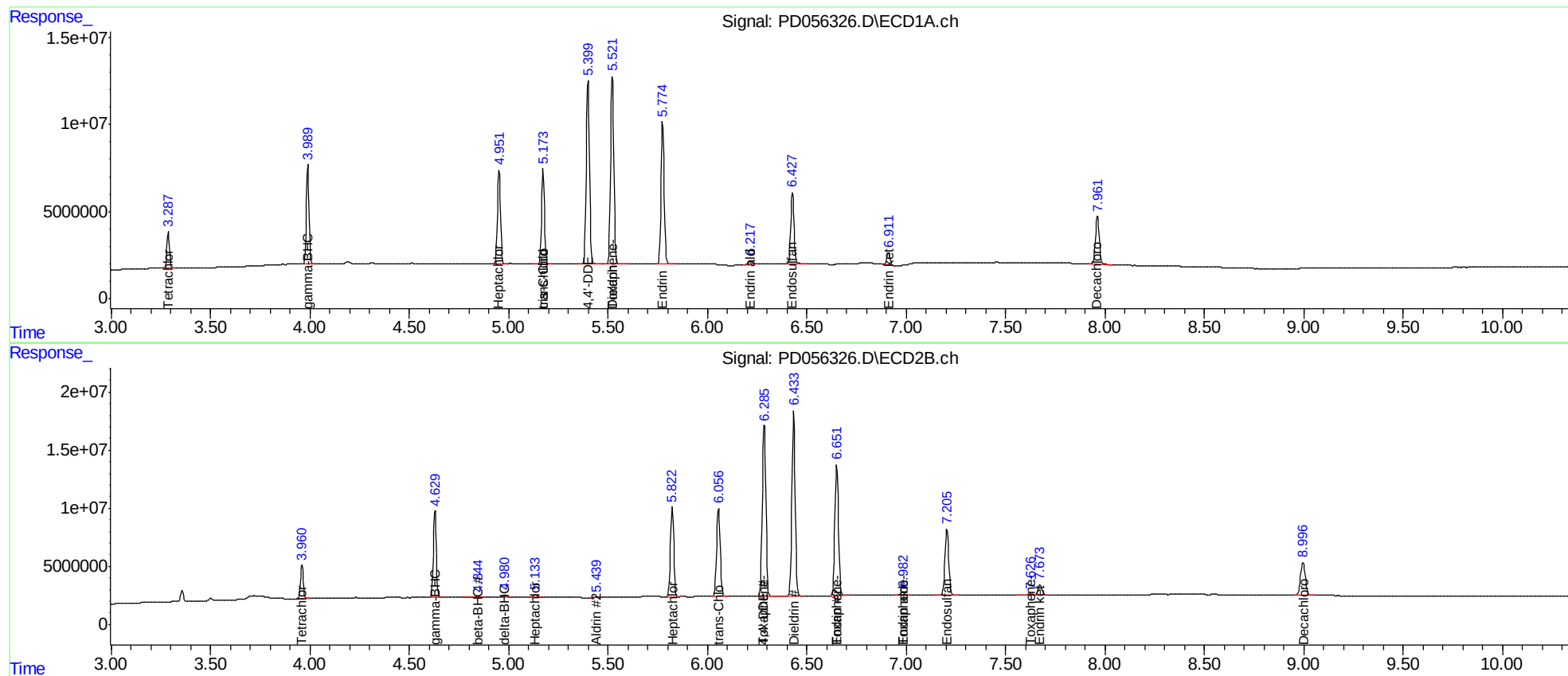
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

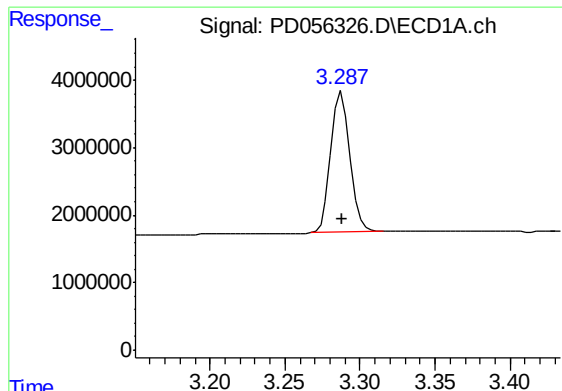
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120619\
Data File : PD056326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 11:22
Operator : SG\AJ
Sample : PB125270BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:33:24 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

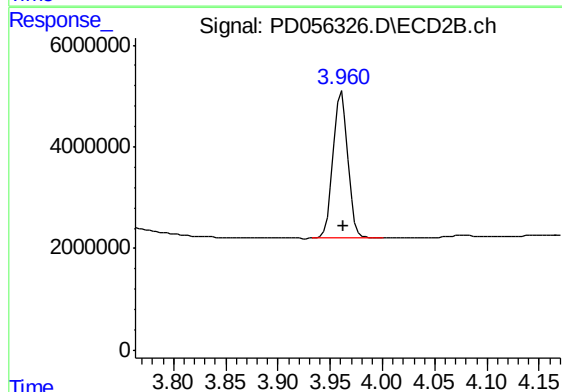




#1 Tetrachloro-m-xylene

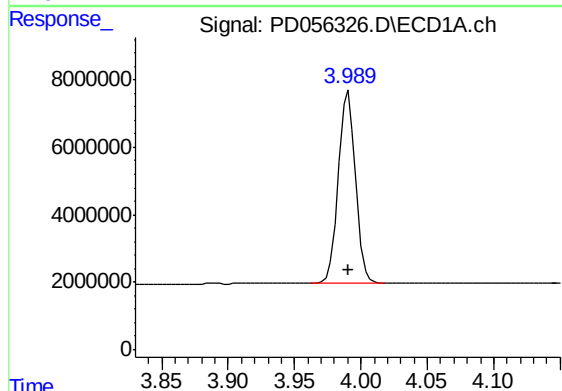
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 18225073
Conc: 22.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



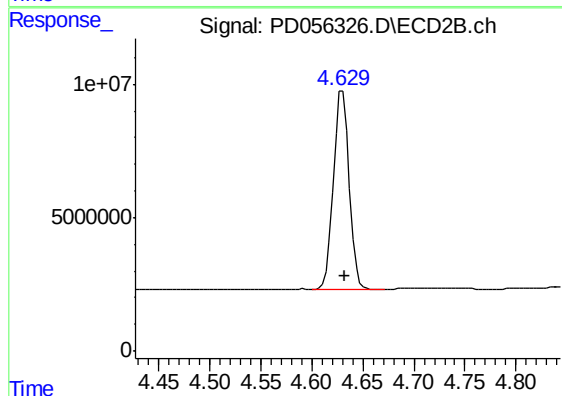
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 28461152
Conc: 23.67 ng/ml



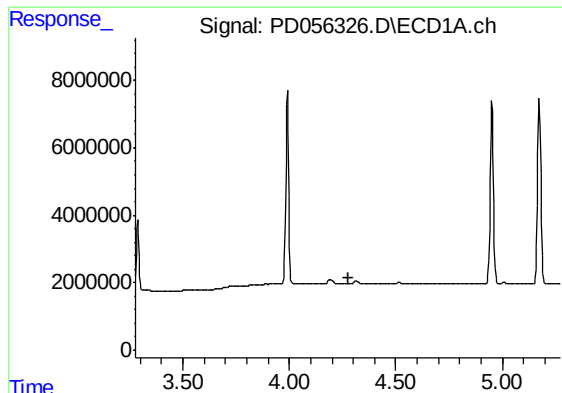
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 51900154
Conc: 46.22 ng/ml



#3 gamma-BHC (Lindane)

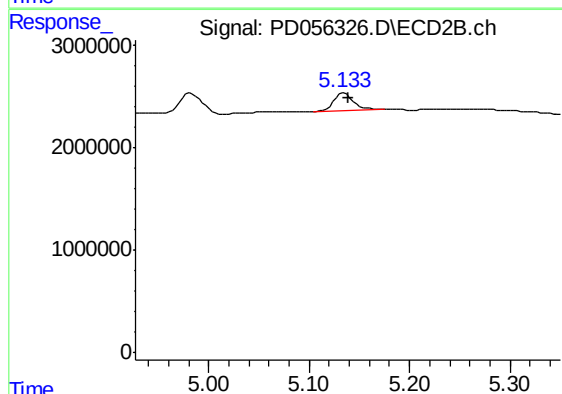
R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 79187487
Conc: 49.07 ng/ml



#4 Heptachlor

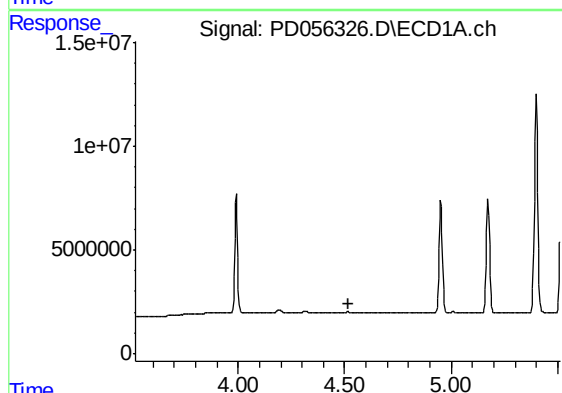
R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS70



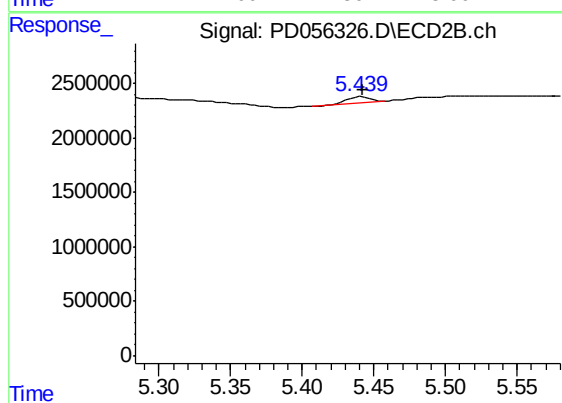
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 2456653
Conc: 1.51 ng/ml



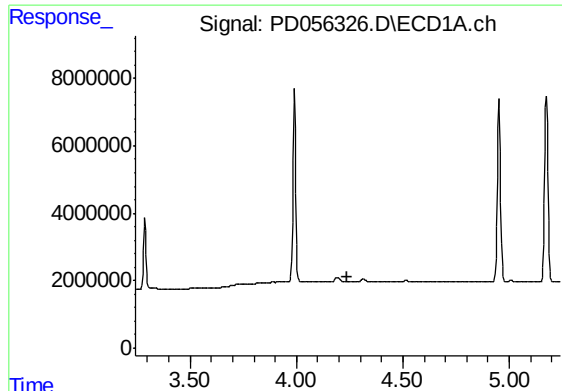
#5 Aldrin

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



#5 Aldrin

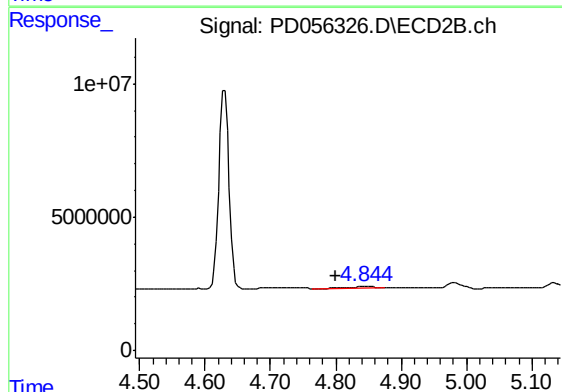
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 533956
Conc: 0.32 ng/ml



#6 beta-BHC

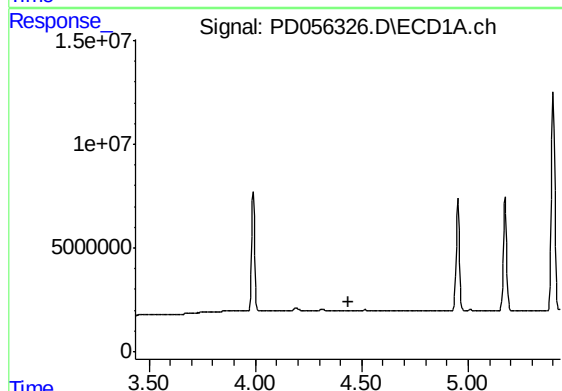
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS70



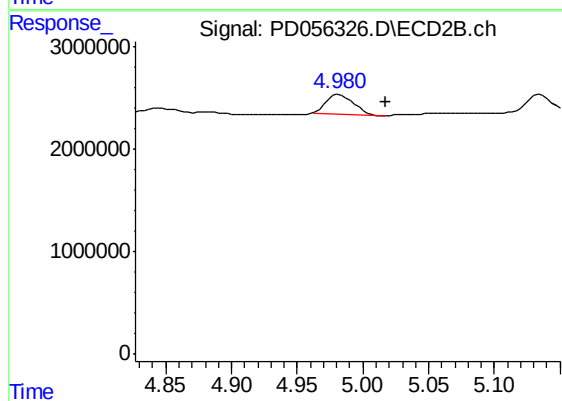
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: 0.045 min
Response: 687099
Conc: 0.83 ng/ml



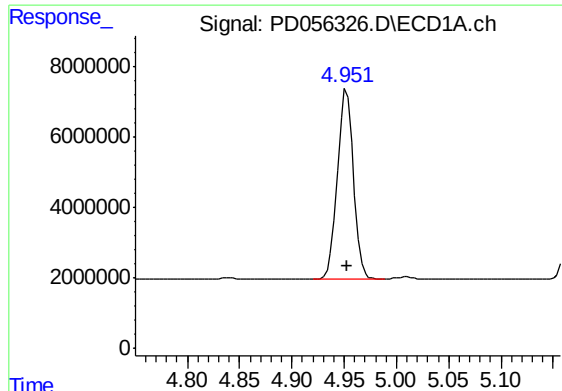
#7 delta-BHC

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



#7 delta-BHC

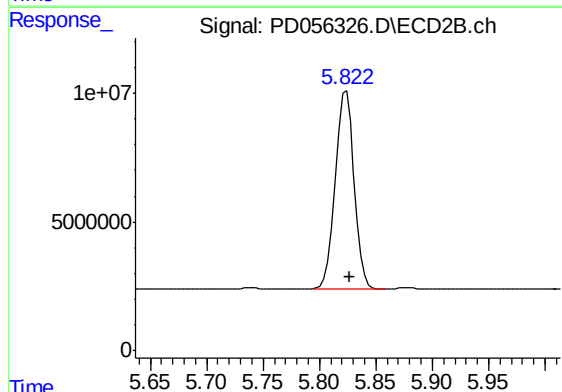
R.T.: 4.982 min
Delta R.T.: -0.035 min
Response: 2898473
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

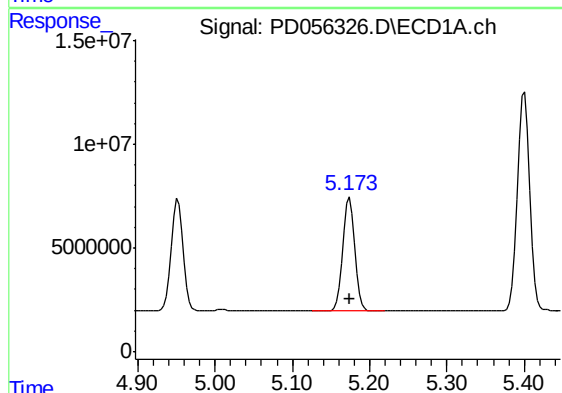
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 57805147
Conc: 56.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



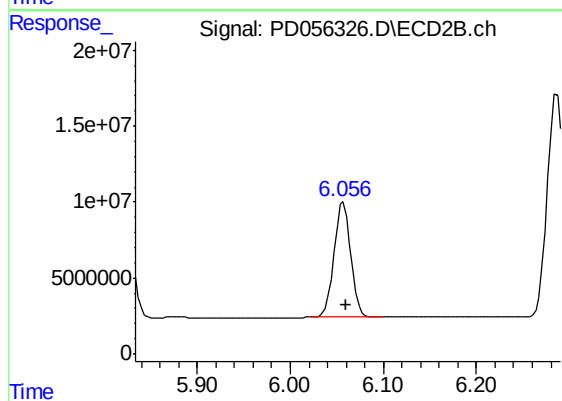
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 91465029
Conc: 59.04 ng/ml



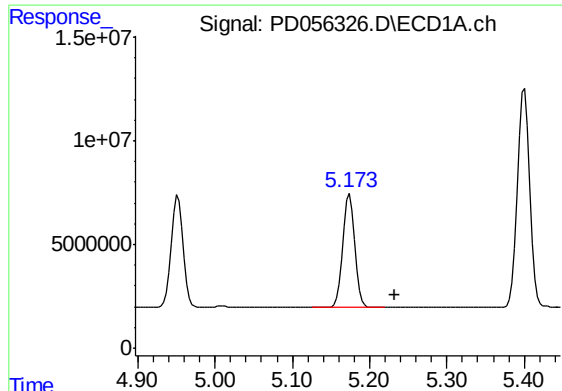
#10 trans-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 59536844
Conc: 56.79 ng/ml



#10 trans-Chlordane

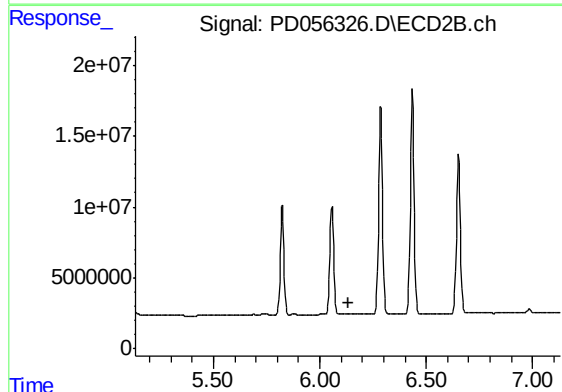
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 94343055
Conc: 57.06 ng/ml



#11 cis-Chlordane

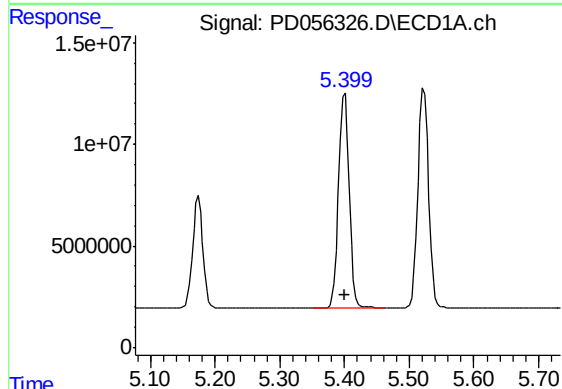
R.T.: 5.174 min
Delta R.T.: -0.057 min
Response: 59536844
Conc: 58.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



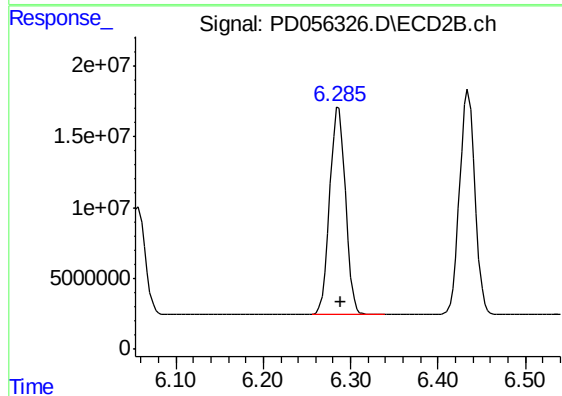
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



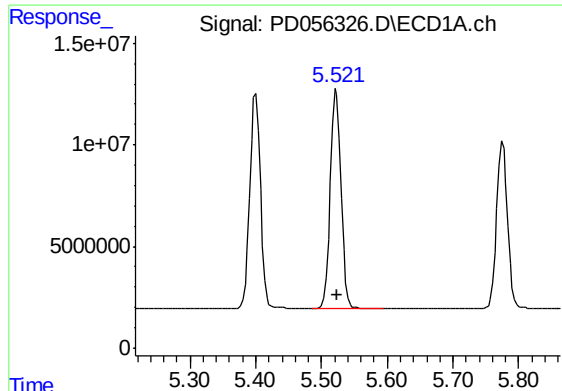
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 118736021
Conc: 117.53 ng/ml



#12 4,4'-DDE

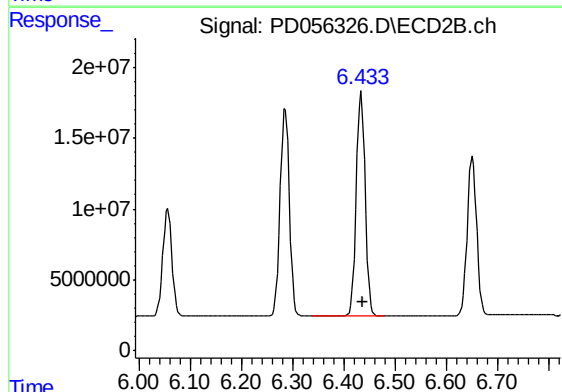
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 185171163
Conc: 117.94 ng/ml



#13 Dielddrin

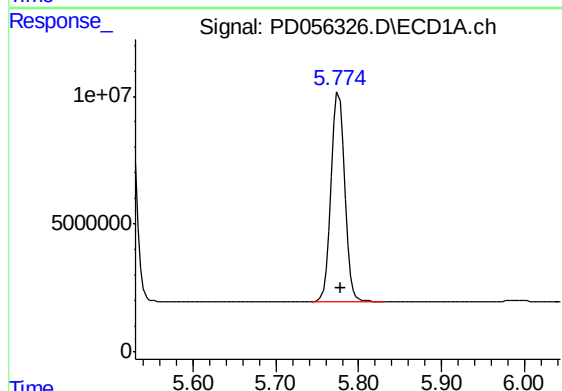
R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 122216363
Conc: 120.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



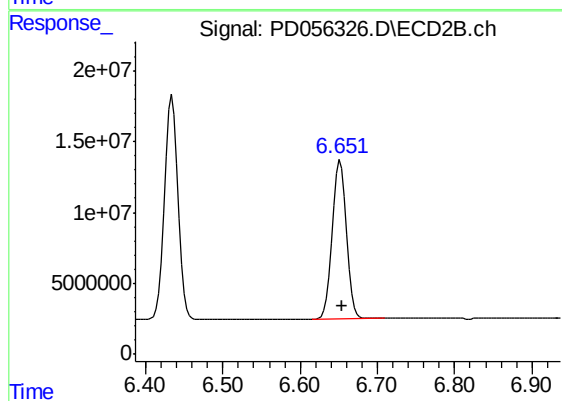
#13 Dielddrin

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 191913587
Conc: 122.13 ng/ml



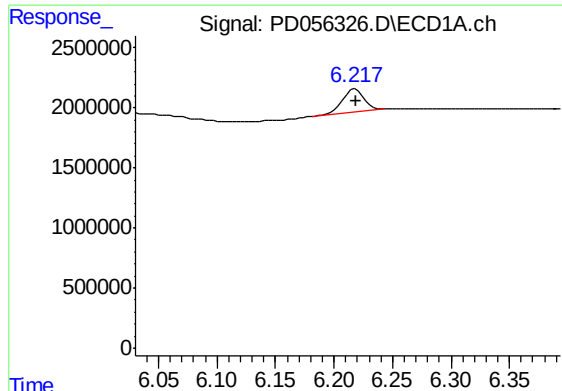
#14 Endrin

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 93543574
Conc: 111.94 ng/ml



#14 Endrin

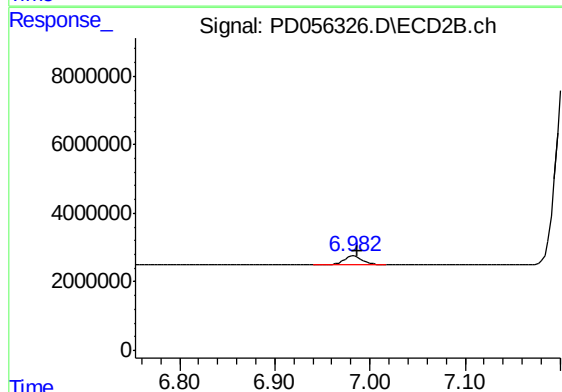
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 143409754
Conc: 113.32 ng/ml



#18 Endrin aldehyde

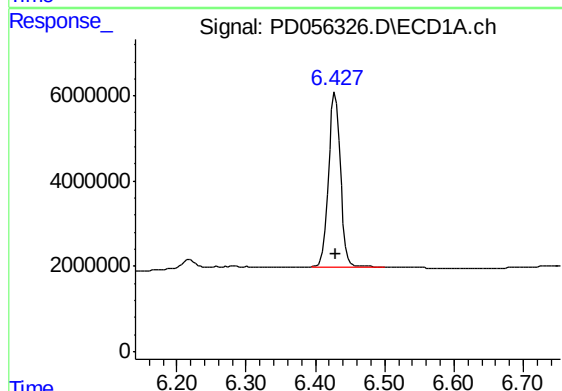
R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 2434406
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



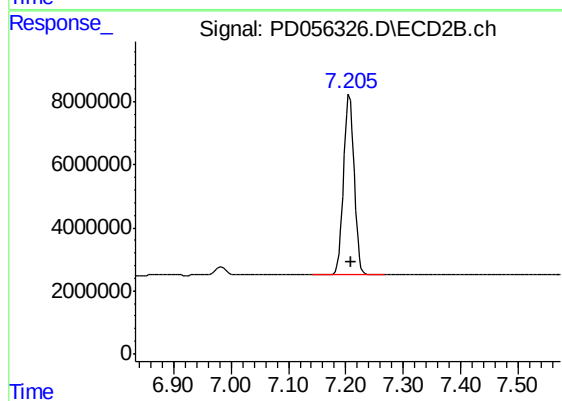
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 3283320
Conc: 2.70 ng/ml



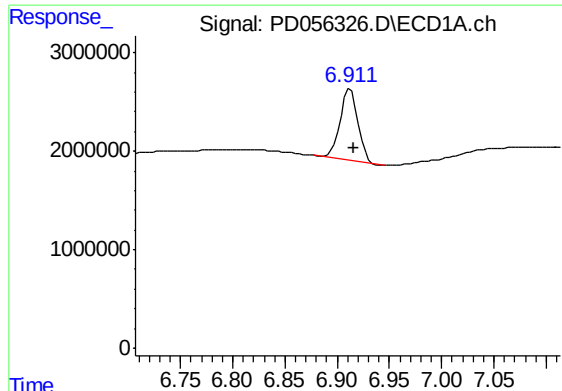
#19 Endosulfan Sulfate

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 48491115
Conc: 55.83 ng/ml



#19 Endosulfan Sulfate

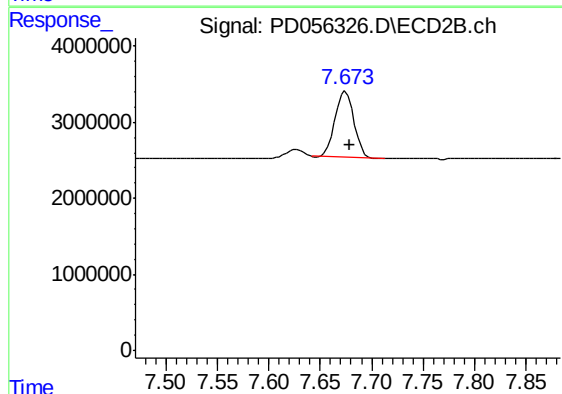
R.T.: 7.206 min
Delta R.T.: -0.004 min
Response: 74256014
Conc: 55.54 ng/ml



#21 Endrin ketone

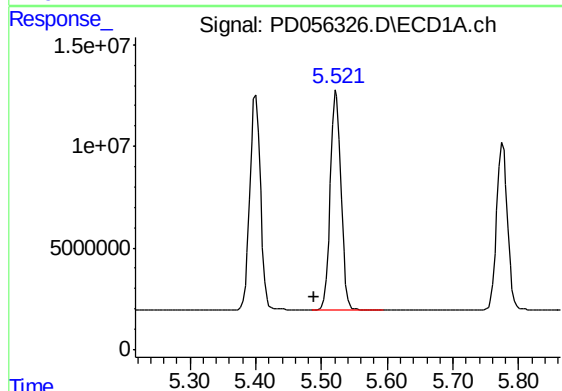
R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 8498574
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS70



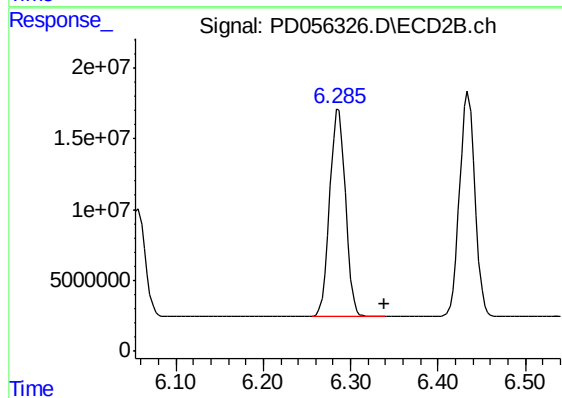
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 11193052
Conc: 7.61 ng/ml



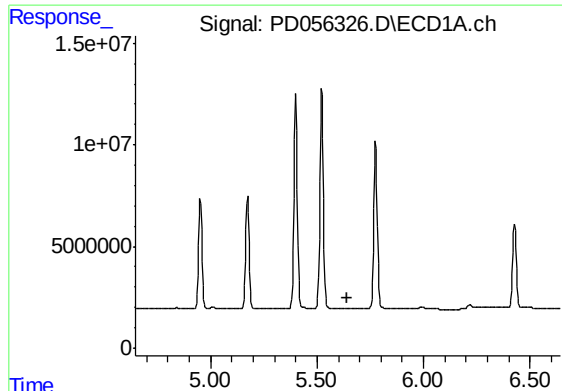
#22 Toxaphene-1

R.T.: 5.523 min
Delta R.T.: 0.034 min
Response: 122216363
Conc: 13564.78 ng/ml



#22 Toxaphene-1

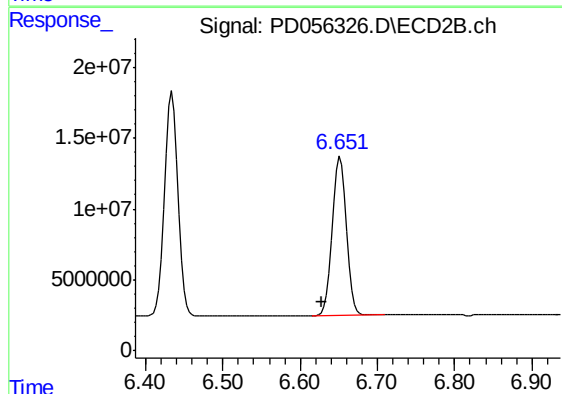
R.T.: 6.287 min
Delta R.T.: -0.052 min
Response: 185171163
Conc: 16493.48 ng/ml



#23 Toxaphene-2

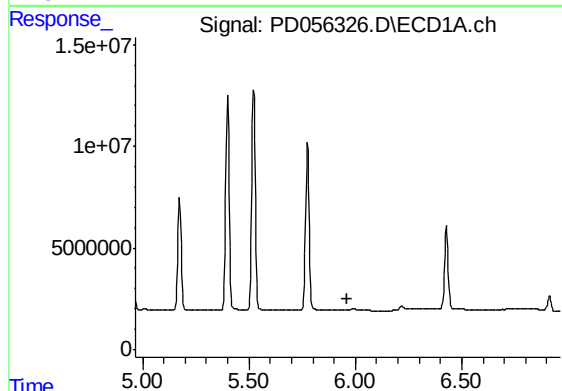
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS70



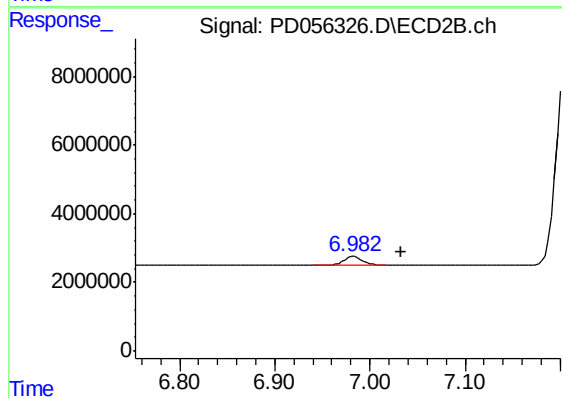
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.024 min
Response: 143409754
Conc: 10391.74 ng/ml



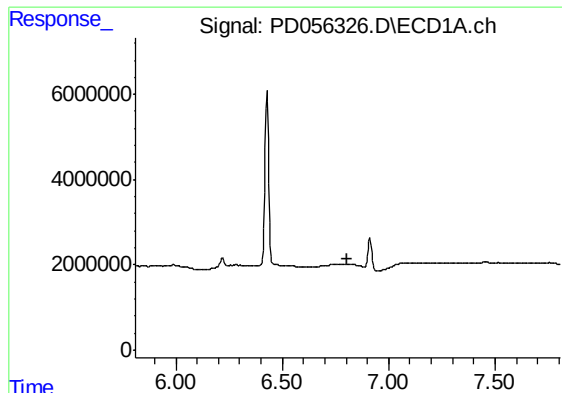
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

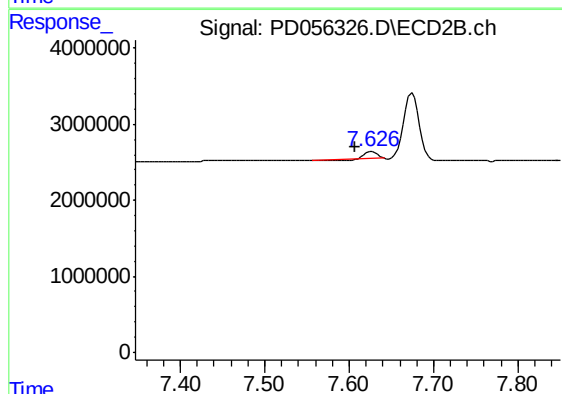
R.T.: 6.984 min
Delta R.T.: -0.050 min
Response: 3283320
Conc: 166.91 ng/ml



#26 Toxaphene-5

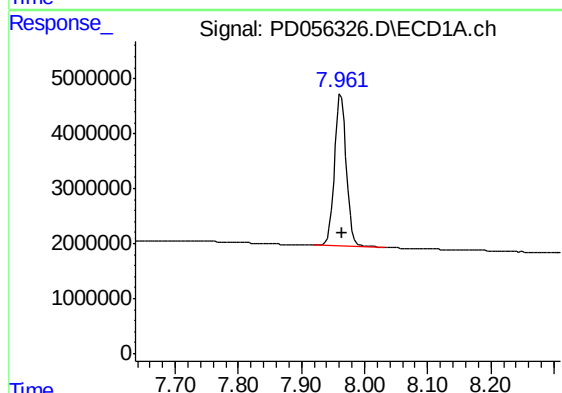
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS70



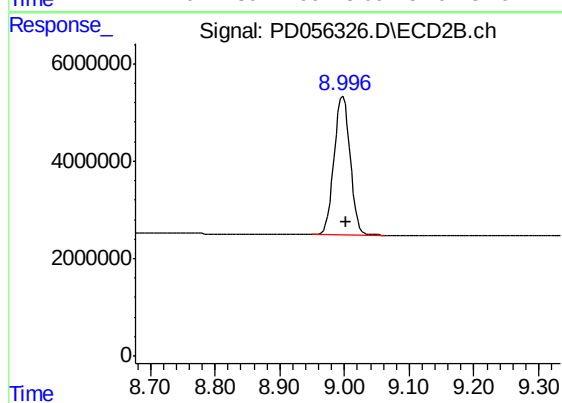
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.020 min
Response: 750044
Conc: 29.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 36271655
Conc: 40.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.005 min
Response: 48620016
Conc: 40.41 ng/ml