

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 12:40
 Operator : AR\AJ
 Sample : P3171-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVX5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:16:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

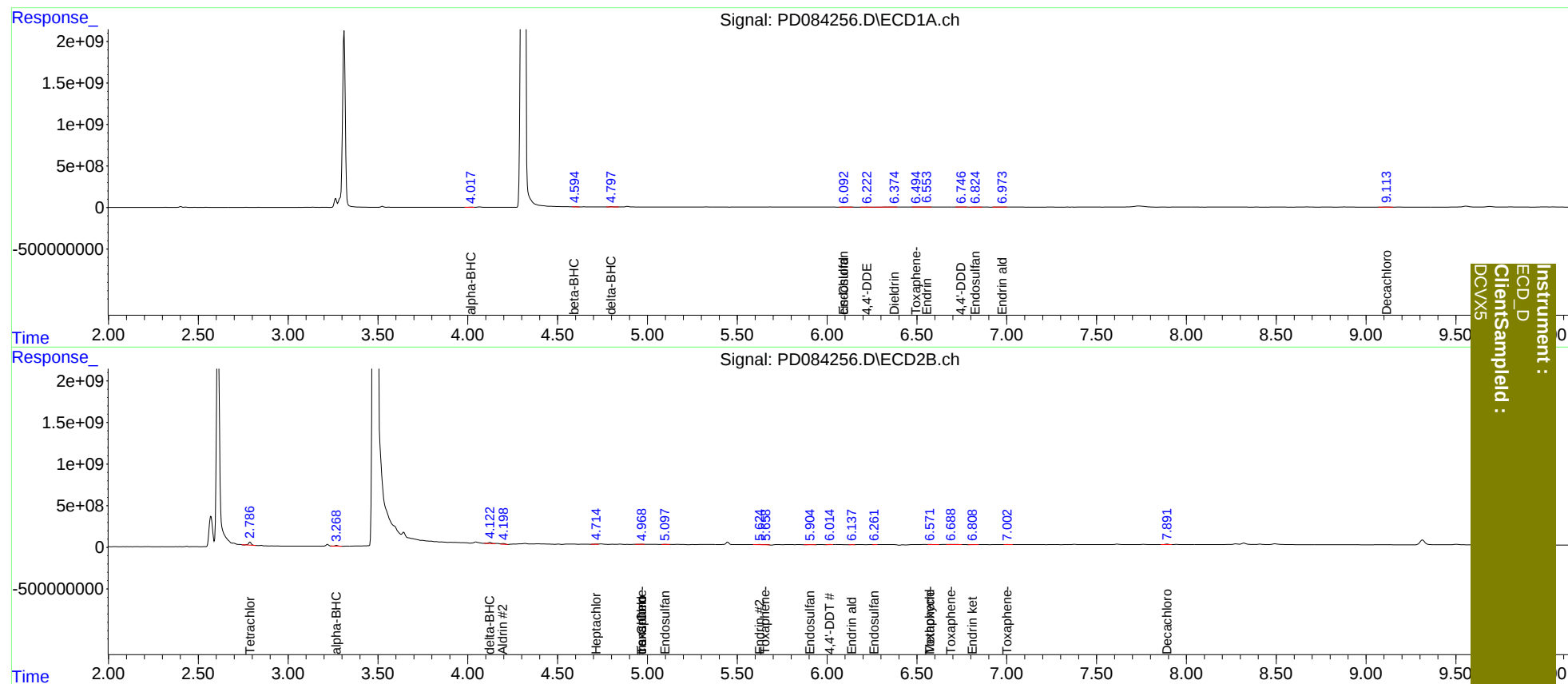
System Monitoring Compounds							
27)	SA Decachlor...	9.114	7.893	26725095	79155122	13.924	13.731
Target Compounds							
2)	A alpha-BHC	4.018	3.269	17832453	82437382	10.718	9.644
5)	MB Aldrin	0.000	4.197	0	133.9E6	N.D.	17.016
6)	B beta-BHC	4.592f	3.903	6603003	-6020	8.835	N.D. #
7)	B delta-BHC	4.798	4.124	34400907	204.5E6	17.157	24.002 #
8)	B Heptachlo...	0.000	4.715	0	50446648	N.D.	6.955
9)	A Endosulfan I	6.094	5.098	6372763	17675034	3.688	2.734 #
10)	B trans-Chl...	0.000	4.969	0	7824355	N.D.	1.105
11)	B cis-Chlor...	6.094f	4.969f	6372763	7824355	3.493	1.082 #
13)	MA Dieldrin	6.376	0.000	5357369	0	2.877	N.D. #
14)	MA Endrin	6.555f	5.624	10803854	34864096	6.778	5.717
15)	B Endosulfa...	6.826	5.906	6822604	33563342	3.883	5.590 #
16)	A 4,4'-DDD	6.746	5.773	4238092	-8601730	3.231	N.D. #
17)	MA 4,4'-DDT	0.000	6.016	0	28921653	N.D.	5.538
18)	B Endrin al...	6.976	6.139f	4231468	7146271	3.374	1.615 #
19)	B Endosulfa...	0.000	6.262f	0	6026312	N.D.	1.050
20)	A Methoxychlor	0.000	6.573	0	21803399	N.D.	8.452
21)	B Endrin ke...	0.000	6.809	0	12341702	N.D.	1.982
22)	Toxaphene-1	0.000	4.969	0	7824355	N.D.	225.956
23)	Toxaphene-2	6.494	5.656	7094649	49185960	473.111	1310.905 #
24)	Toxaphene-3	0.000	6.573	0	21803399	N.D.	187.485
25)	Toxaphene-4	0.000	6.689	0	80304580	N.D.	486.402
26)	Toxaphene-5	0.000	7.003	0	23857537	N.D.	214.900

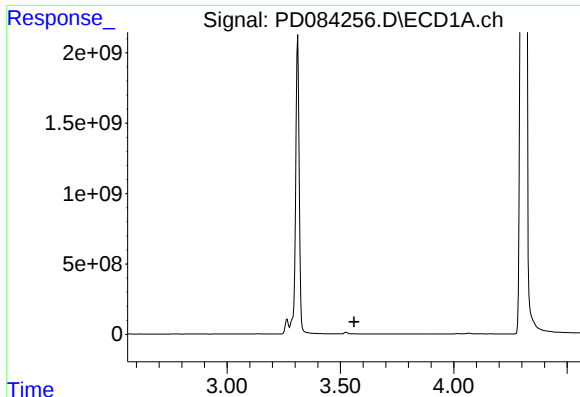
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 12:40
Operator : AR\AJ
Sample : P3171-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:16:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
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Volume Inj. : 1 µl
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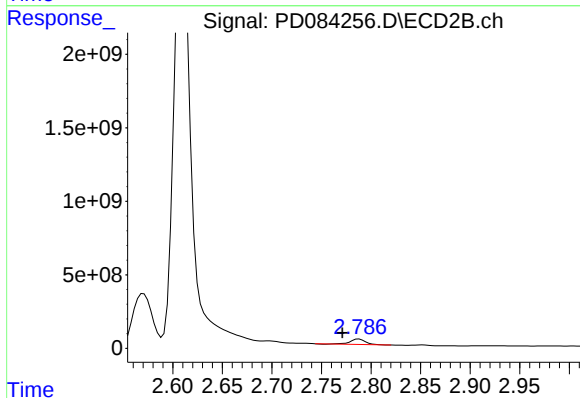




#1 Tetrachloro-m-xylene

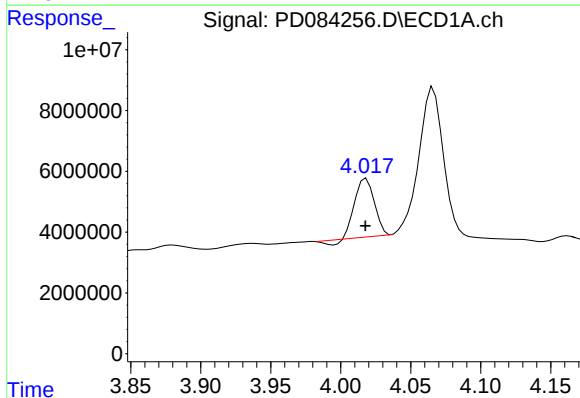
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: -181154122
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



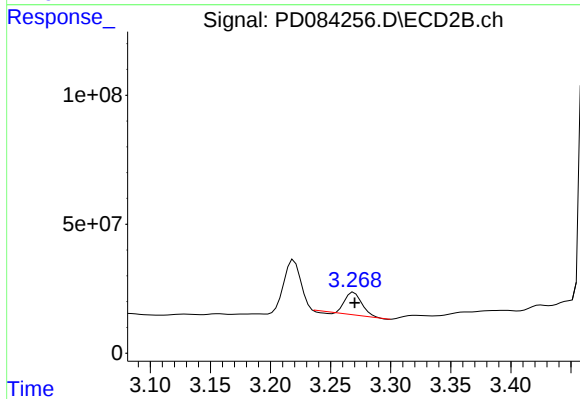
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.017 min
Response: 383715303
Conc: 73.56 ng/ml



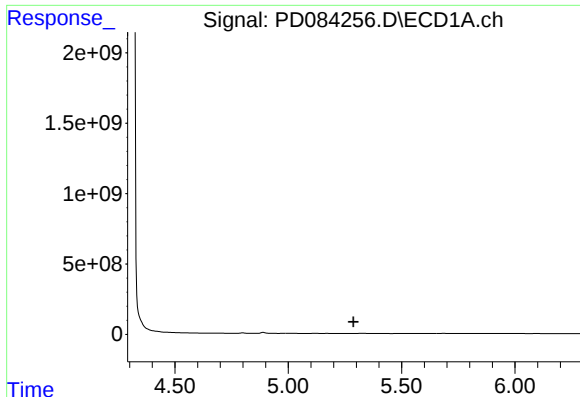
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 17832453
Conc: 10.72 ng/ml



#2 alpha-BHC

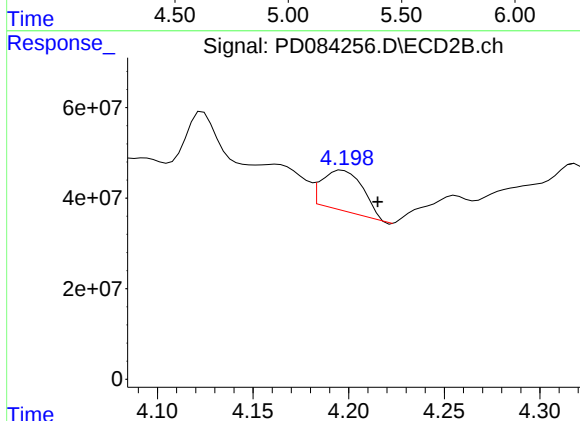
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 82437382
Conc: 9.64 ng/ml



#5 Aldrin

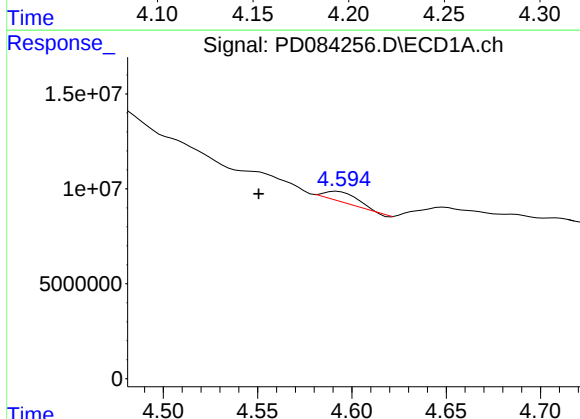
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



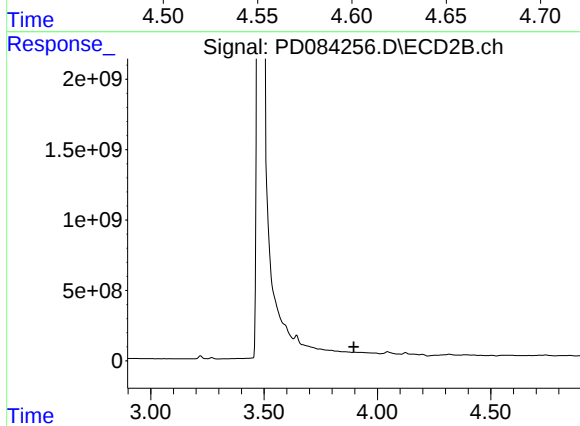
#5 Aldrin

R.T.: 4.197 min
Delta R.T.: -0.018 min
Response: 133947086
Conc: 17.02 ng/ml



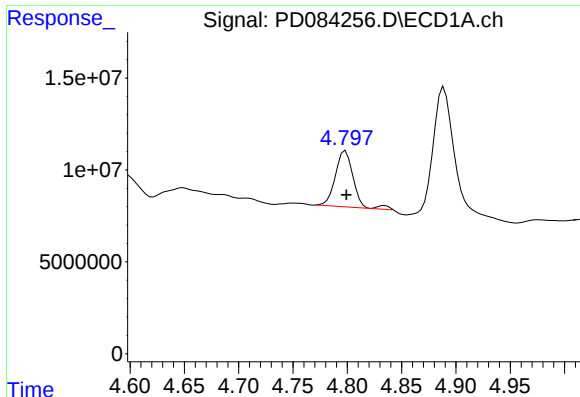
#6 beta-BHC

R.T.: 4.592 min
Delta R.T.: 0.041 min
Response: 6603003
Conc: 8.83 ng/ml



#6 beta-BHC

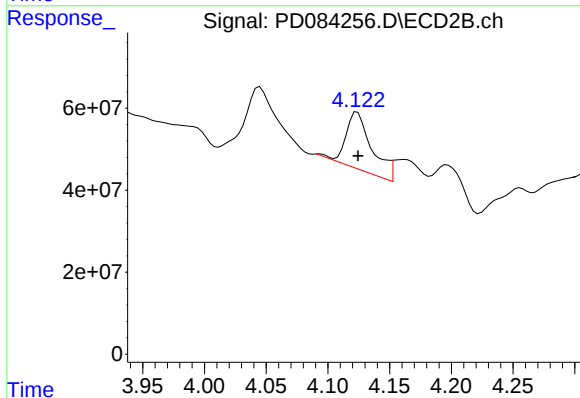
R.T.: 3.903 min
Delta R.T.: 0.007 min
Response: -6020
Conc: N.D.



#7 delta-BHC

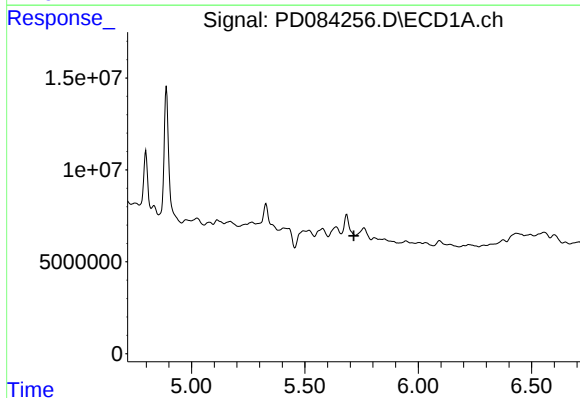
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 34400907
Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



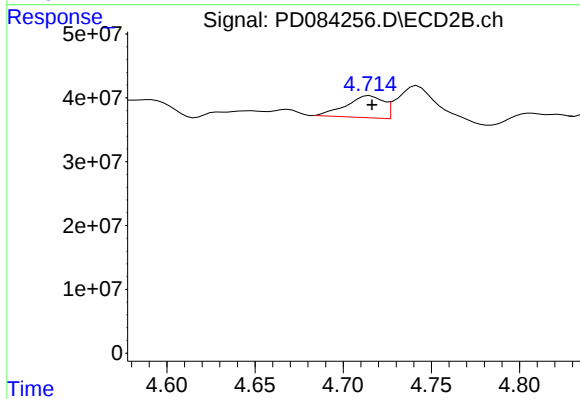
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 204466275
Conc: 24.00 ng/ml



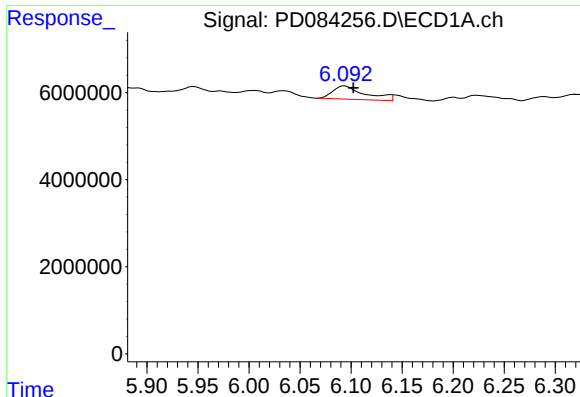
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

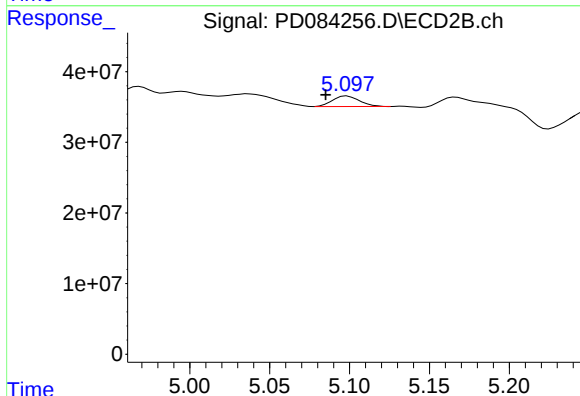
R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 50446648
Conc: 6.96 ng/ml



#9 Endosulfan I

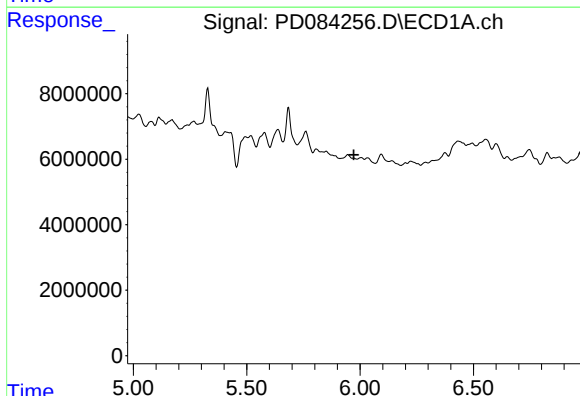
R.T.: 6.094 min
Delta R.T.: -0.008 min
Response: 6372763
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



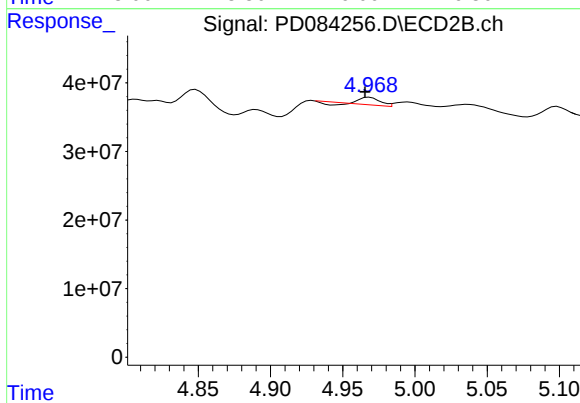
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.013 min
Response: 17675034
Conc: 2.73 ng/ml



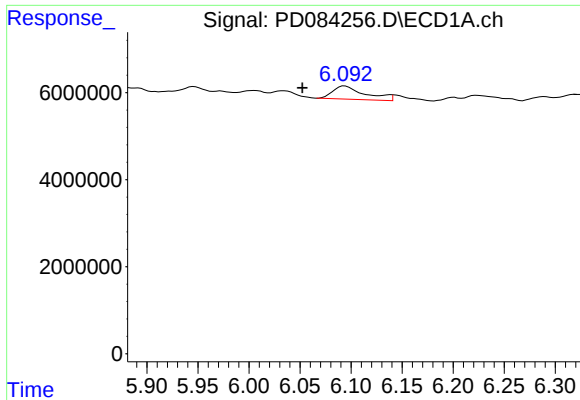
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

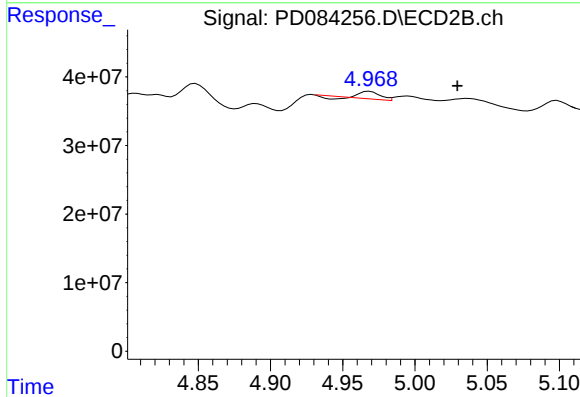
R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 7824355
Conc: 1.10 ng/ml



#11 cis-Chlordane

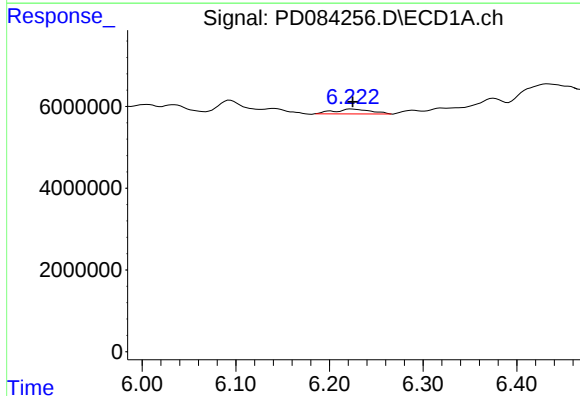
R.T.: 6.094 min
Delta R.T.: 0.042 min
Response: 6372763
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



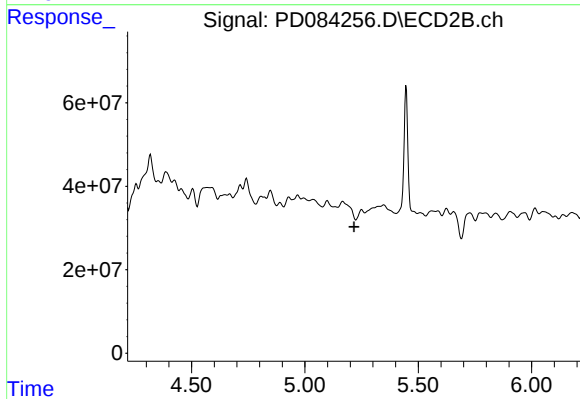
#11 cis-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.061 min
Response: 7824355
Conc: 1.08 ng/ml



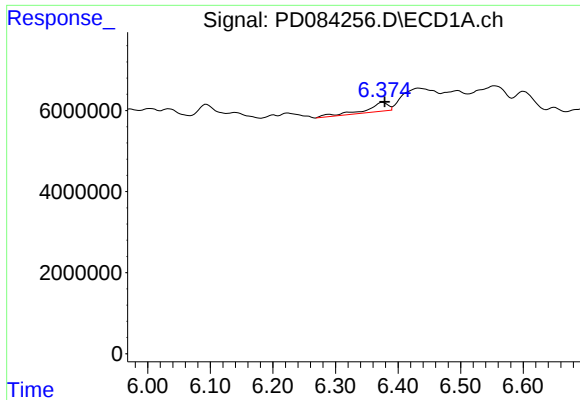
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 3186219
Conc: 1.73 ng/ml



#12 4,4'-DDE

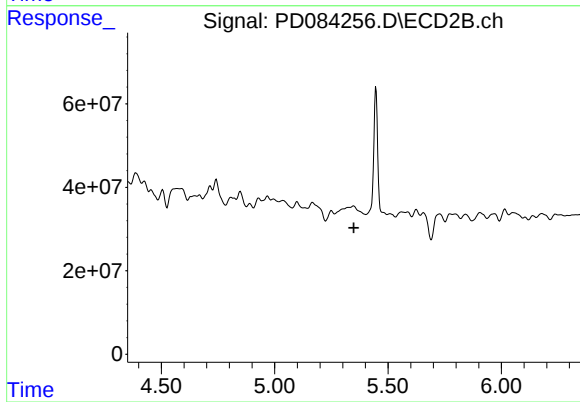
R.T.: 5.250 min
Delta R.T.: 0.033 min
Response: -19673661
Conc: N.D.



#13 Dieldrin

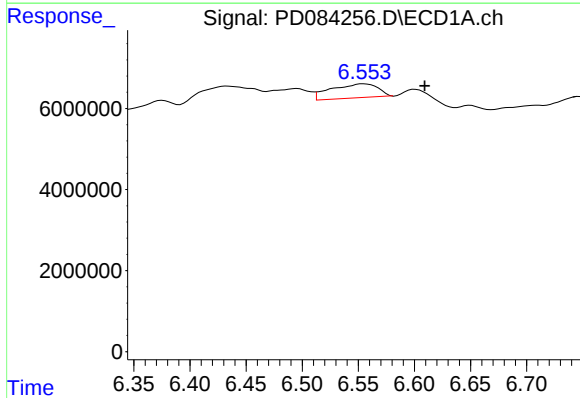
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 5357369
Conc: 2.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



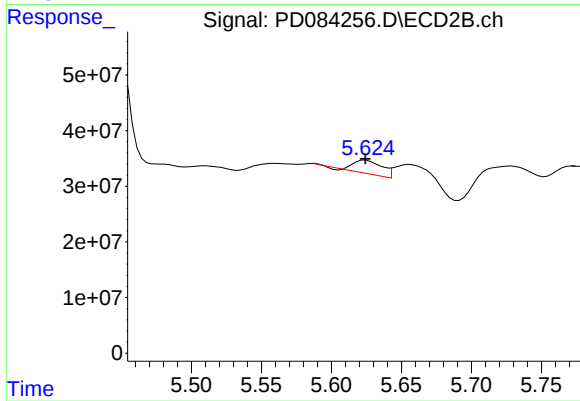
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



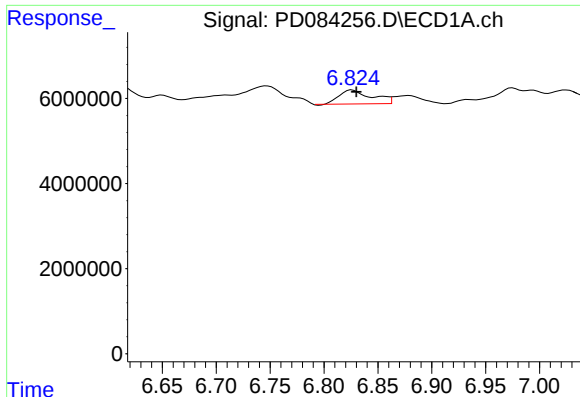
#14 Endrin

R.T.: 6.555 min
Delta R.T.: -0.054 min
Response: 10803854
Conc: 6.78 ng/ml



#14 Endrin

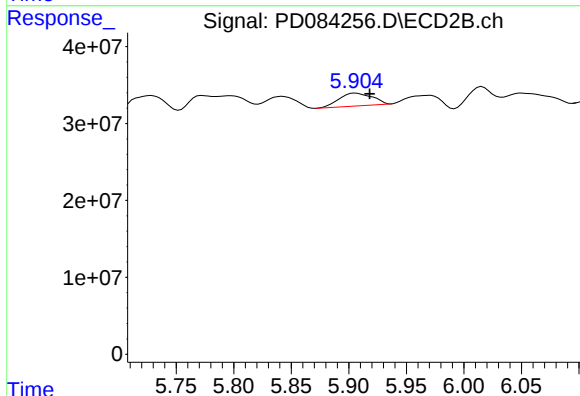
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 34864096
Conc: 5.72 ng/ml



#15 Endosulfan II

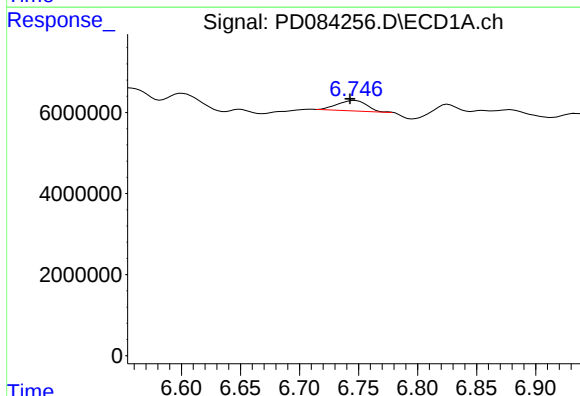
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 6822604
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



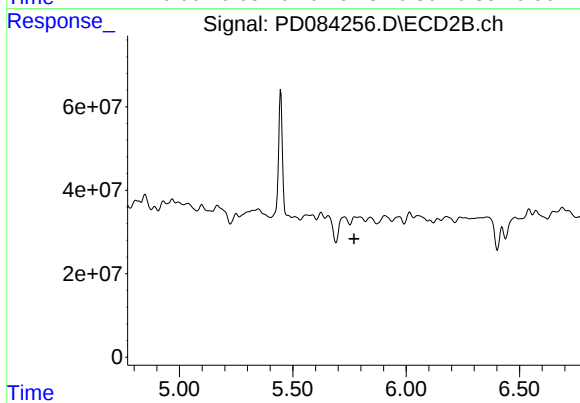
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 33563342
Conc: 5.59 ng/ml



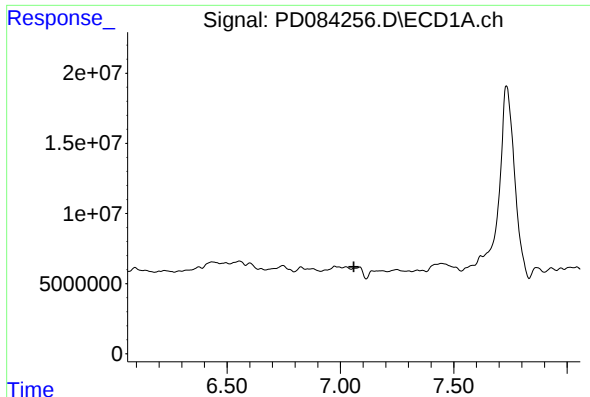
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 4238092
Conc: 3.23 ng/ml



#16 4,4'-DDD

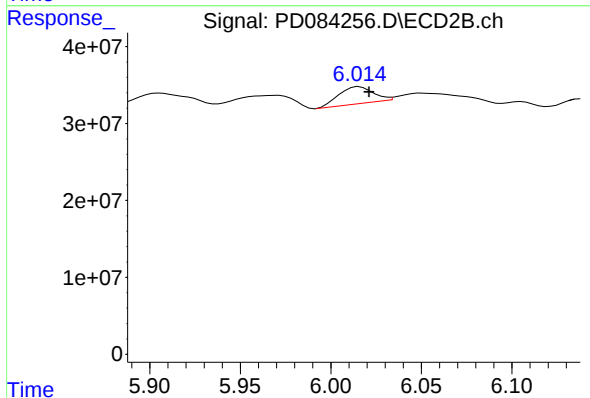
R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: -8601730
Conc: N.D.



#17 4,4'-DDT

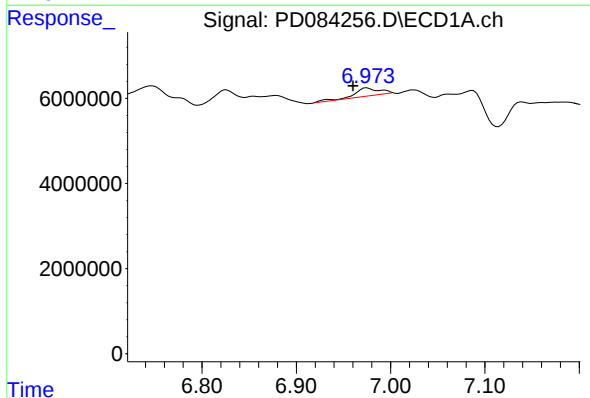
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



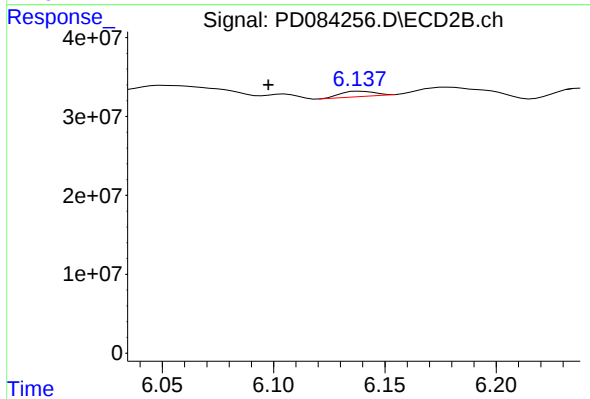
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.005 min
Response: 28921653
Conc: 5.54 ng/ml



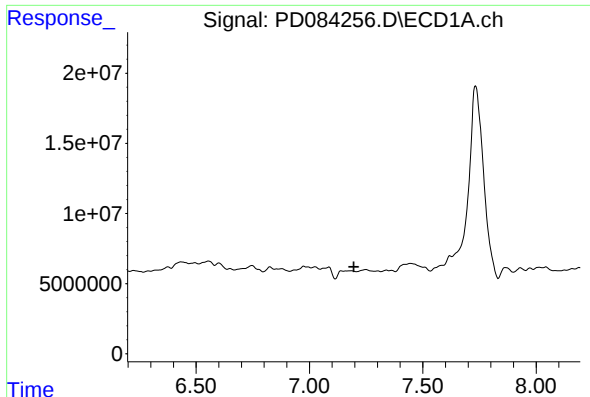
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: 0.016 min
Response: 4231468
Conc: 3.37 ng/ml



#18 Endrin aldehyde

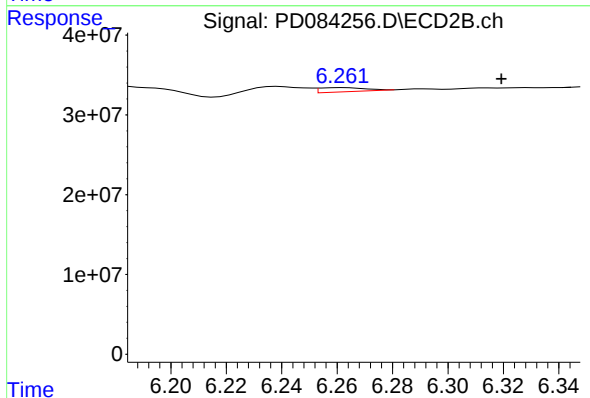
R.T.: 6.139 min
Delta R.T.: 0.041 min
Response: 7146271
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

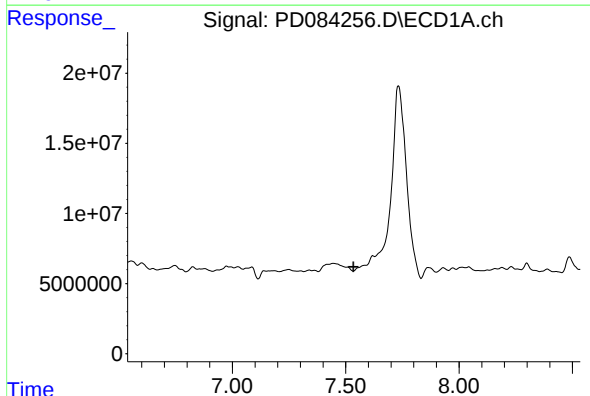
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



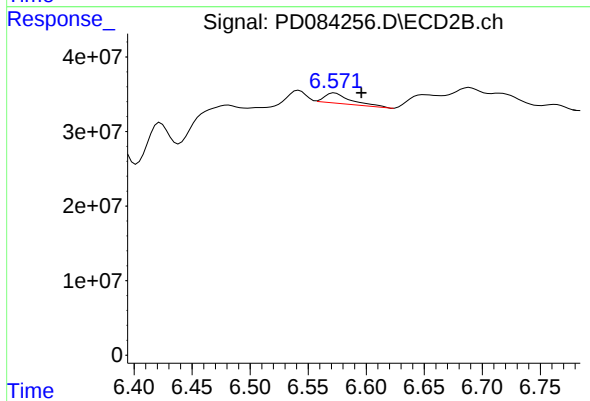
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: -0.057 min
Response: 6026312
Conc: 1.05 ng/ml



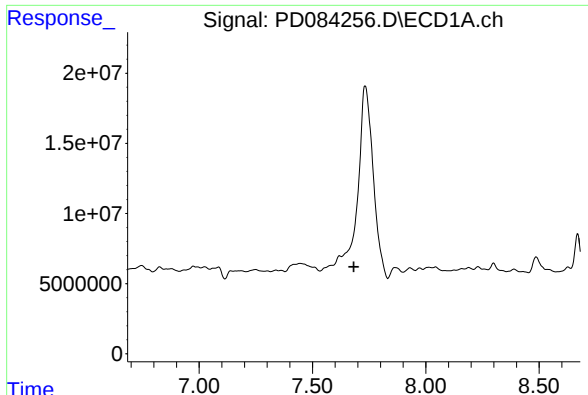
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

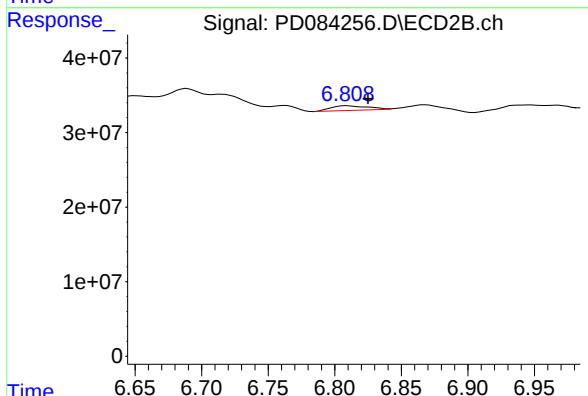
R.T.: 6.573 min
Delta R.T.: -0.023 min
Response: 21803399
Conc: 8.45 ng/ml



#21 Endrin ketone

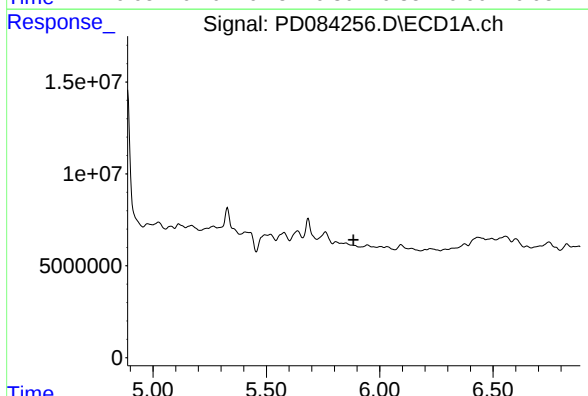
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



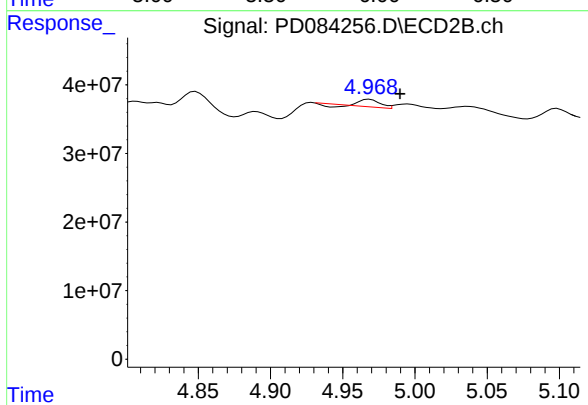
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: -0.016 min
Response: 12341702
Conc: 1.98 ng/ml



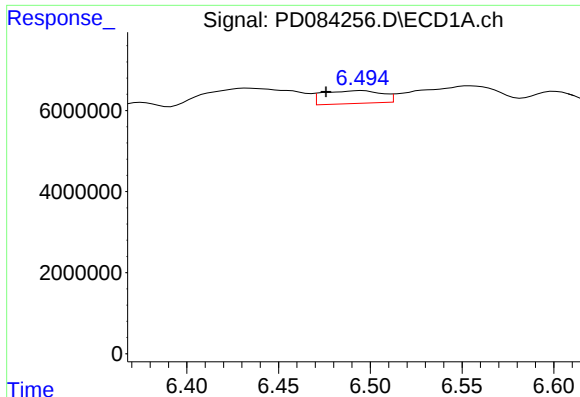
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

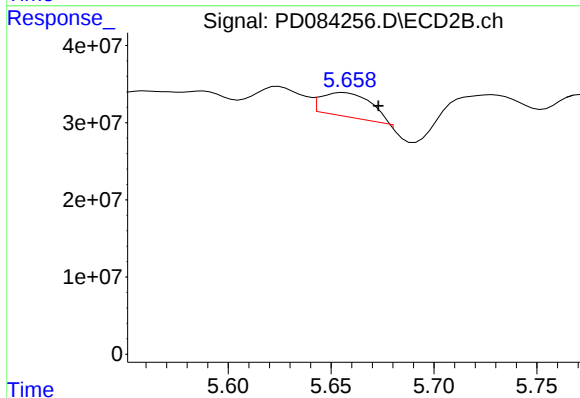
R.T.: 4.969 min
Delta R.T.: -0.021 min
Response: 7824355
Conc: 225.96 ng/ml



#23 Toxaphene-2

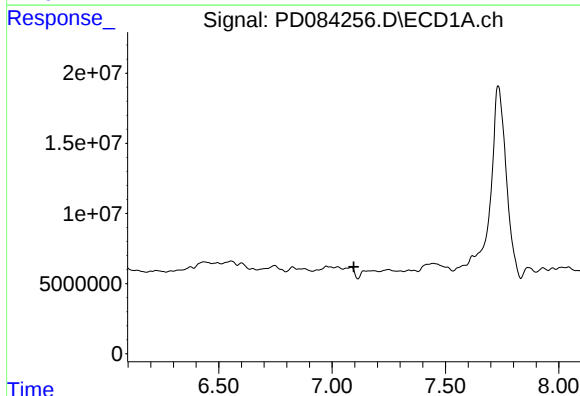
R.T.: 6.494 min
Delta R.T.: 0.018 min
Response: 7094649
Conc: 473.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



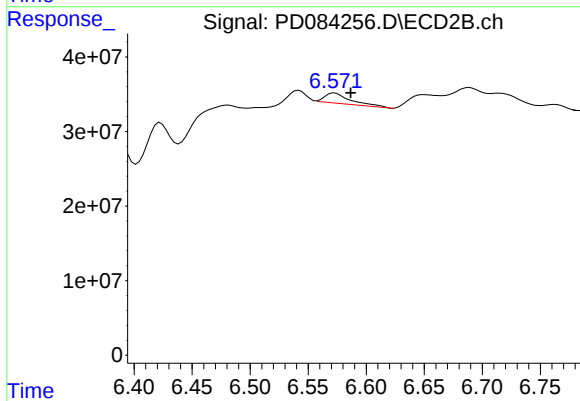
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: -0.017 min
Response: 49185960
Conc: 1310.91 ng/ml



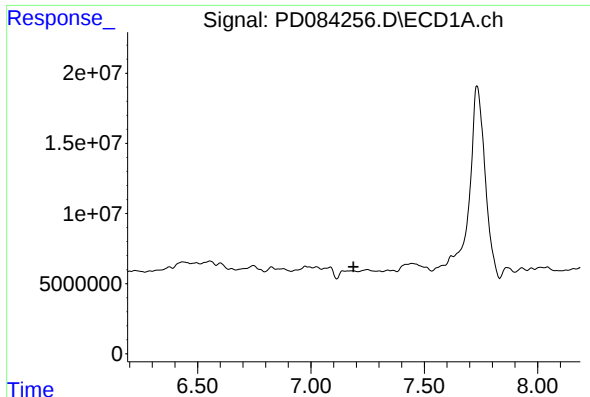
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

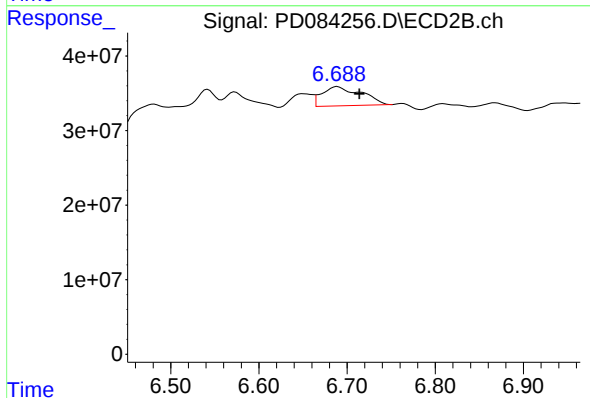
R.T.: 6.573 min
Delta R.T.: -0.014 min
Response: 21803399
Conc: 187.48 ng/ml



#25 Toxaphene-4

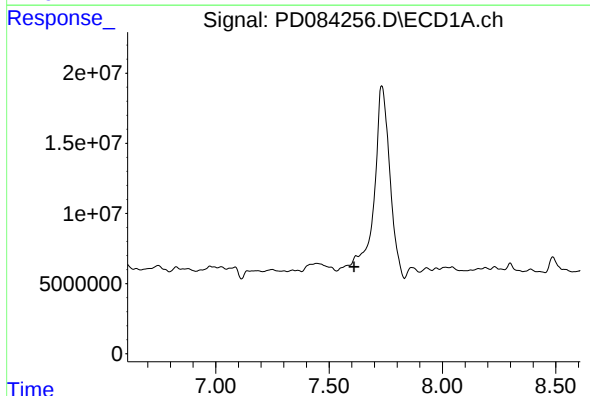
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX5



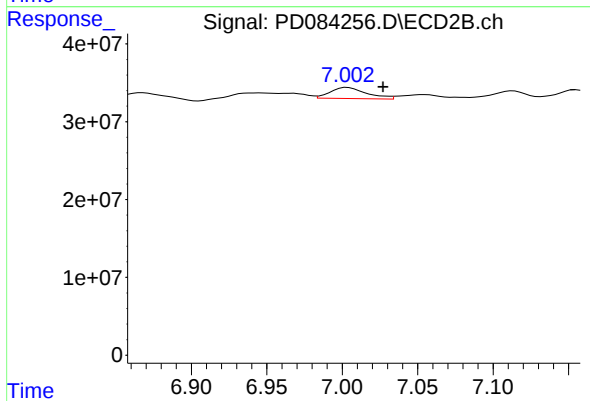
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 80304580
Conc: 486.40 ng/ml



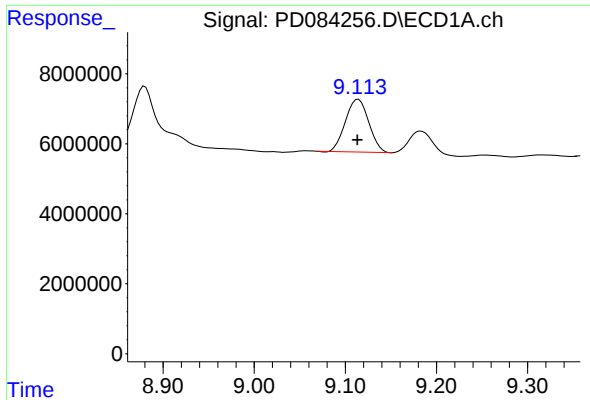
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: -0.024 min
Response: 23857537
Conc: 214.90 ng/ml



#27 Decachlorobiphenyl

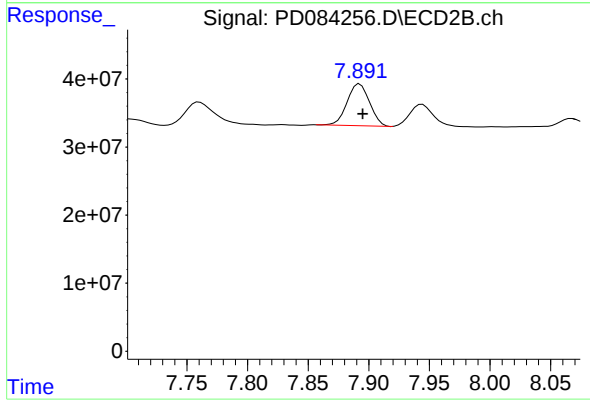
R.T.: 9.114 min

Delta R.T.: 0.000 min

Response: 26725095

Conc: 13.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX5



#27 Decachlorobiphenyl

R.T.: 7.893 min

Delta R.T.: -0.002 min

Response: 79155122

Conc: 13.73 ng/ml