

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 16:40
 Operator : AR\AJ
 Sample : 02612-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:11:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

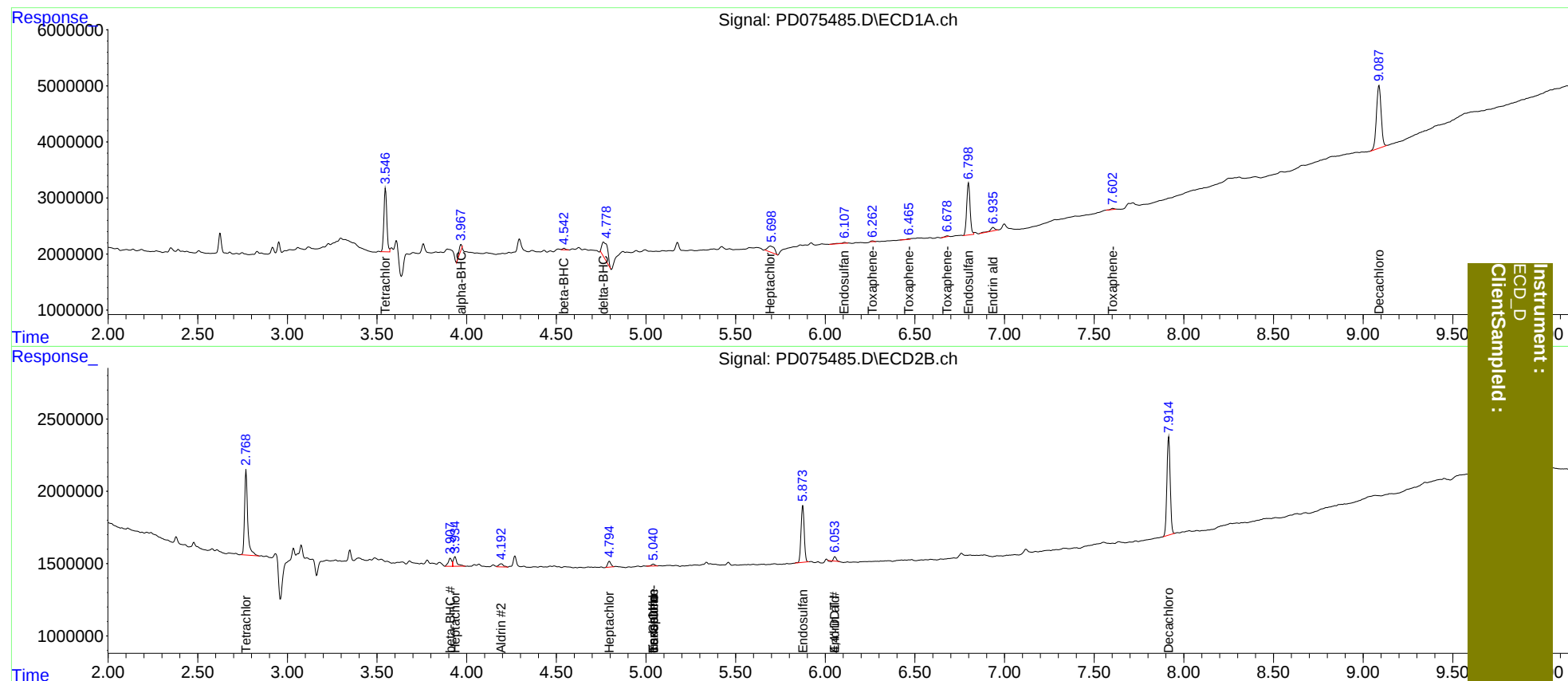
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.770	12736338	7071748	5.584	6.705
27)	SA Decachlor...	9.089	7.916	20305531	8681700	8.205	9.193
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1020714	0	0.265	N.D. #
3)	MA gamma-BHC...	4.366f	0.000	93918	0	<MDL	N.D. #
4)	MA Heptachlor	4.946	3.935	225494	949749	<MDL	0.650 #
5)	MB Aldrin	5.247f	4.194f	121832	405732	<MDL	0.274 #
6)	B beta-BHC	4.544	3.909	313354	738826	0.191	1.015 #
7)	B delta-BHC	4.763	0.000	6254480	0	1.850	N.D. #
8)	B Heptachlo...	5.695	4.796f	3039374	503627	0.897	0.361 #
9)	A Endosulfan I	6.108	5.042f	324431	187308	0.108	0.156 #
10)	B trans-Chl...	5.982	5.042f	-15293	187308	N.D.	0.137
11)	B cis-Chlor...	5.982f	5.042	-15293	187308	N.D.	0.134
12)	B 4,4'-DDE	6.197	0.000	61346	0	<MDL	N.D. #
13)	MA Dieldrin	6.349	0.000	43588	0	<MDL	N.D. #
14)	MA Endrin	6.586	0.000	125649	0	<MDL	N.D. #
15)	B Endosulfa...	6.799	5.875f	12138148	4830255	3.769	3.775
16)	A 4,4'-DDD	6.761	0.000	48241	0	<MDL	N.D. #
17)	MA 4,4'-DDT	0.000	6.054	0	280017	N.D.	0.278
18)	B Endrin al...	6.936	6.054f	1092629	280017	0.462	0.276 #
22)	Toxaphene-1	6.263	5.042f	163633	187308	7.113	27.120 #
23)	Toxaphene-2	6.468	0.000	142270	0	4.768	N.D. #
24)	Toxaphene-3	6.681	0.000	203076	0	9.627	N.D. #
26)	Toxaphene-5	7.604	0.000	268525	0	5.660	N.D. #

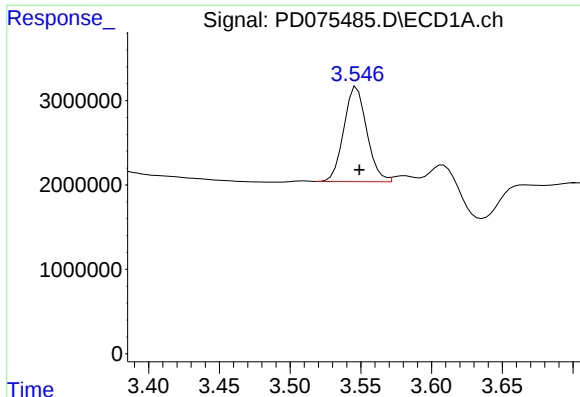
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 16:40
Operator : AR\AJ
Sample : 02612-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:11:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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

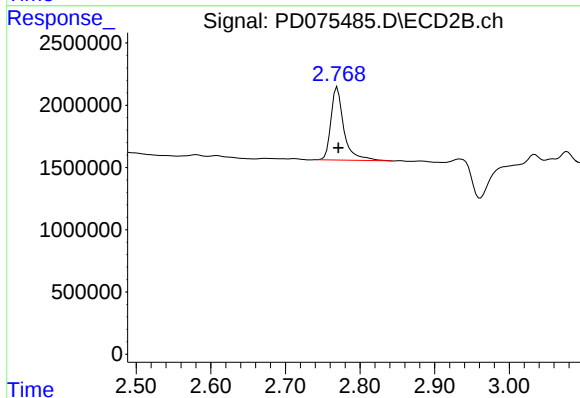




#1 Tetrachloro-m-xylene

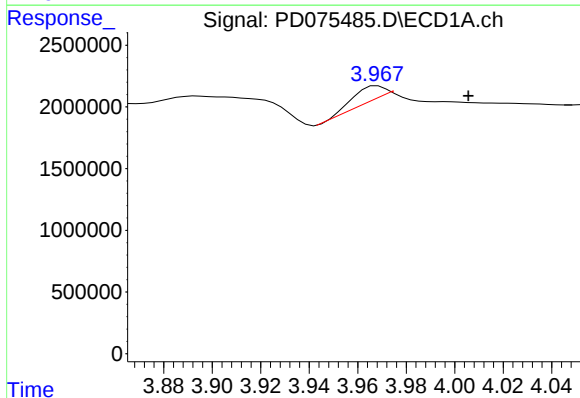
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 12736338
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



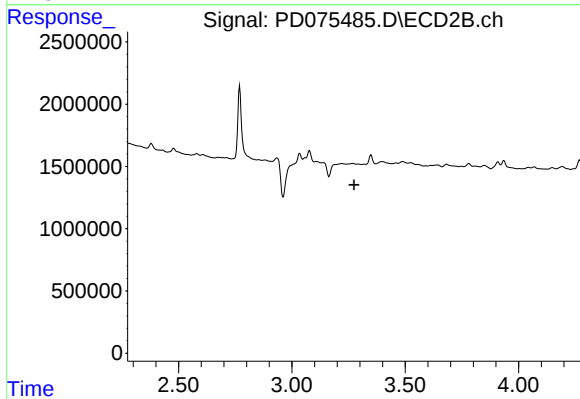
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 7071748
Conc: 6.70 ng/ml



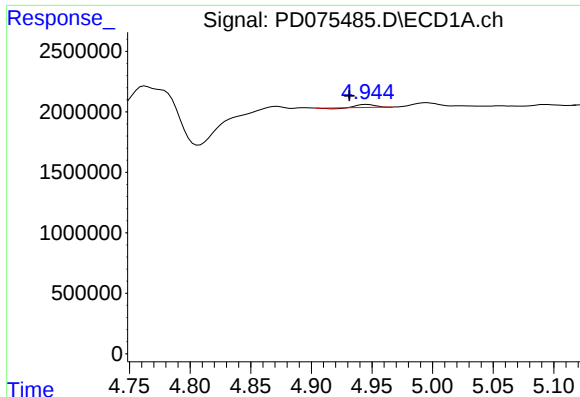
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 1020714
Conc: 0.27 ng/ml



#2 alpha-BHC

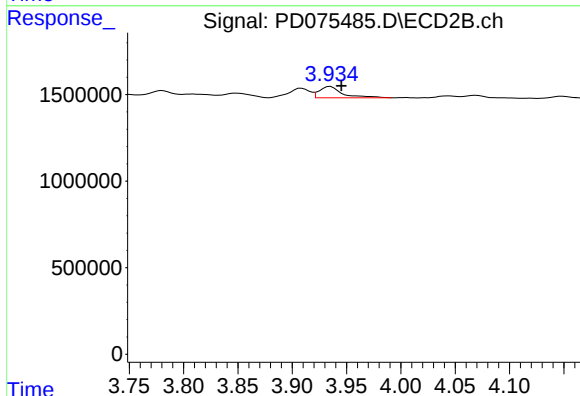
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

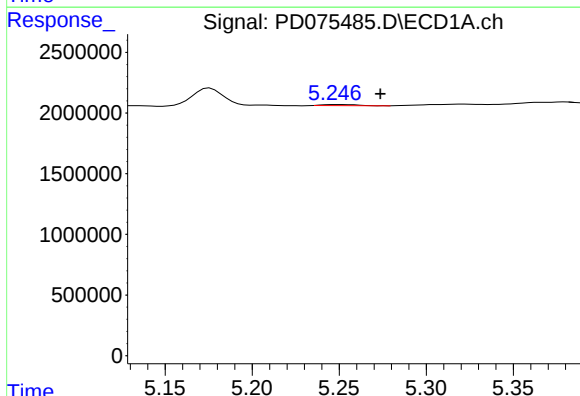
R.T.: 4.946 min
Delta R.T.: 0.014 min
Response: 225494
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



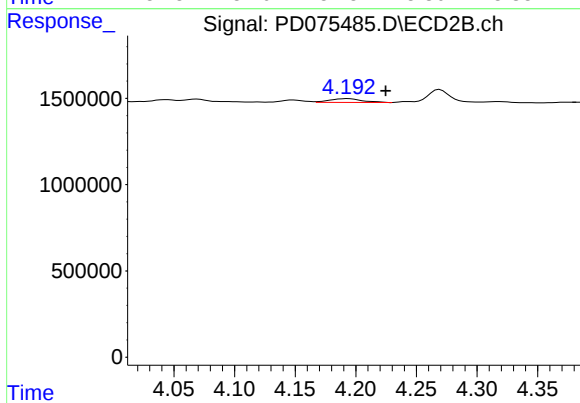
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 949749
Conc: 0.65 ng/ml



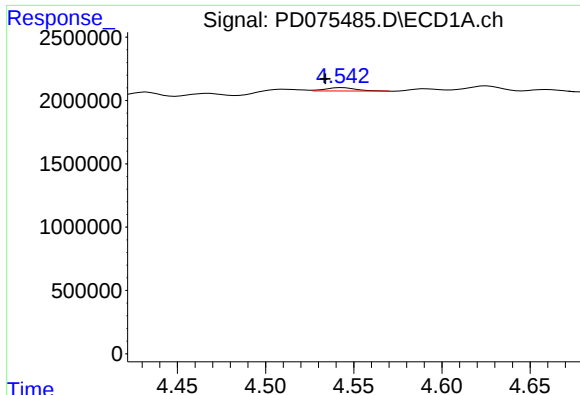
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: -0.026 min
Response: 121832
Conc: N.D.



#5 Aldrin

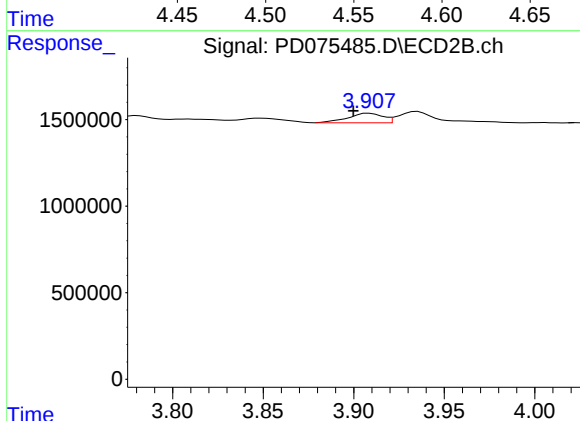
R.T.: 4.194 min
Delta R.T.: -0.031 min
Response: 405732
Conc: 0.27 ng/ml



#6 beta-BHC

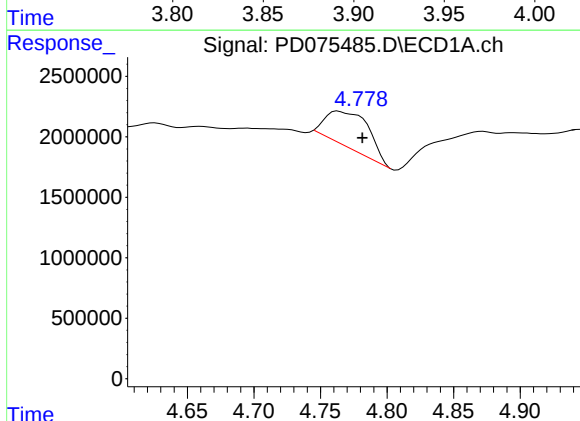
R.T.: 4.544 min
Delta R.T.: 0.010 min
Response: 313354
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



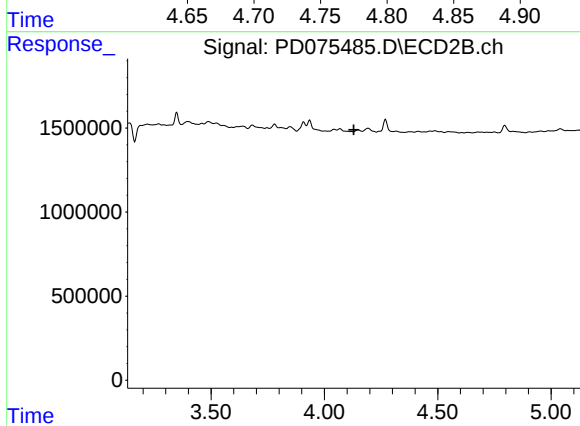
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 738826
Conc: 1.01 ng/ml



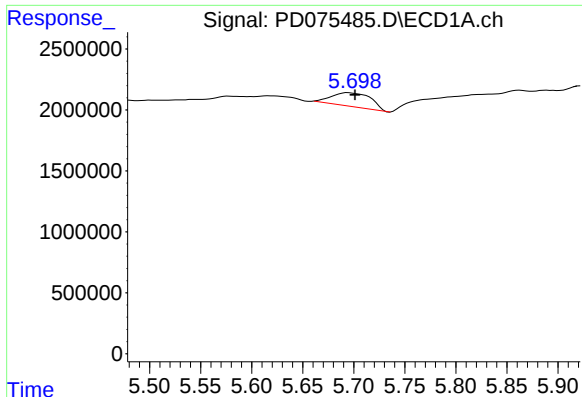
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.018 min
Response: 6254480
Conc: 1.85 ng/ml



#7 delta-BHC

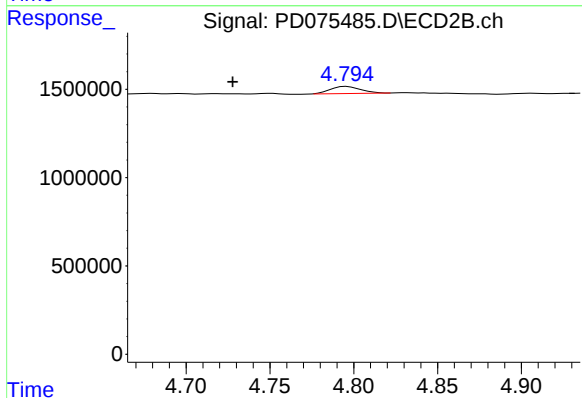
R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

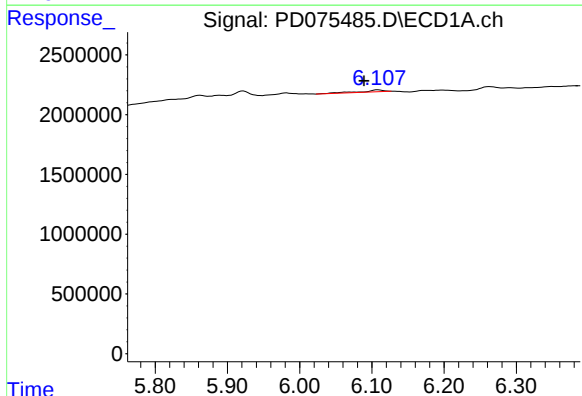
R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 3039374
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



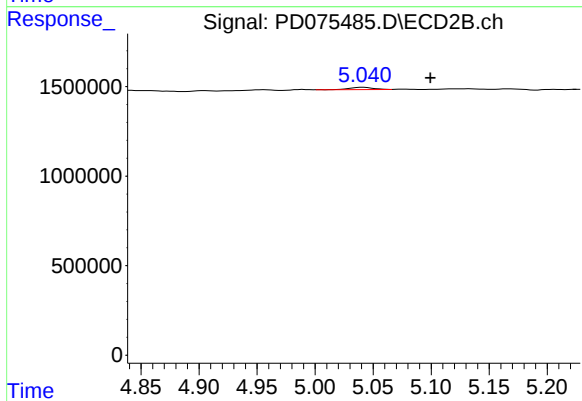
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: 0.068 min
Response: 503627
Conc: 0.36 ng/ml



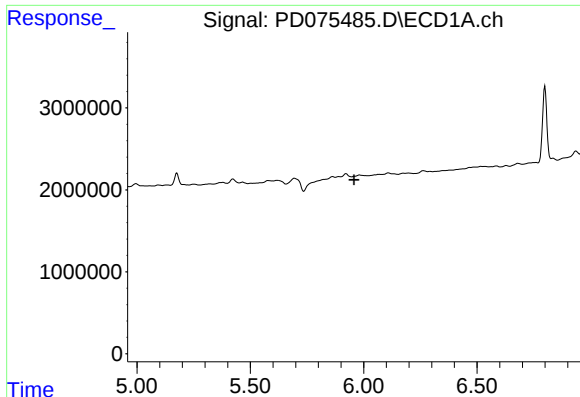
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.019 min
Response: 324431
Conc: 0.11 ng/ml



#9 Endosulfan I

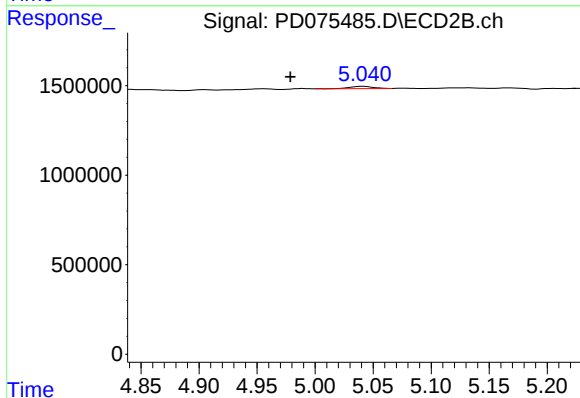
R.T.: 5.042 min
Delta R.T.: -0.058 min
Response: 187308
Conc: 0.16 ng/ml



#10 trans-Chlordane

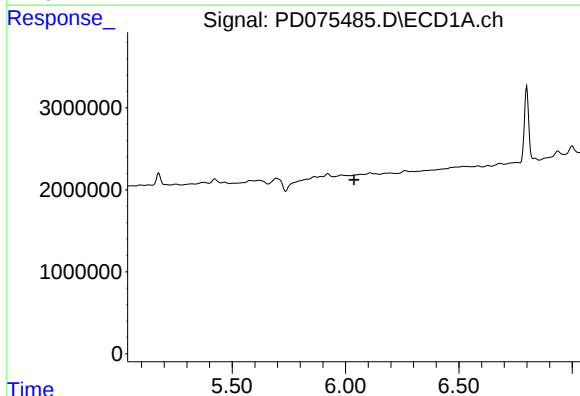
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: -15293
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



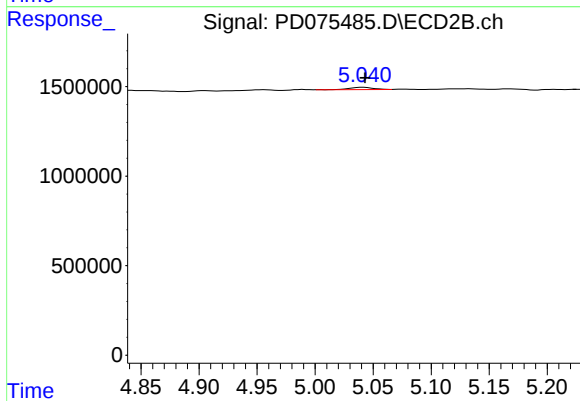
#10 trans-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.063 min
Response: 187308
Conc: 0.14 ng/ml



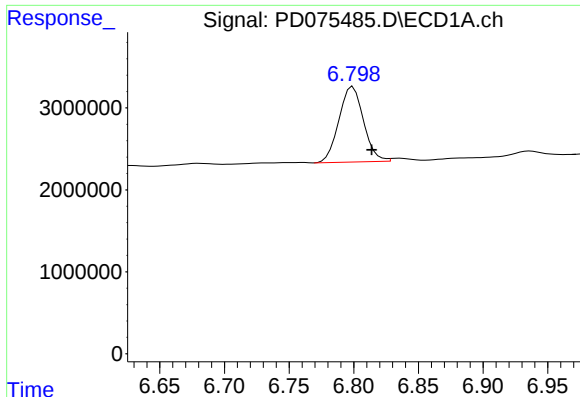
#11 cis-Chlordane

R.T.: 5.982 min
Delta R.T.: -0.055 min
Response: -15293
Conc: N.D.



#11 cis-Chlordane

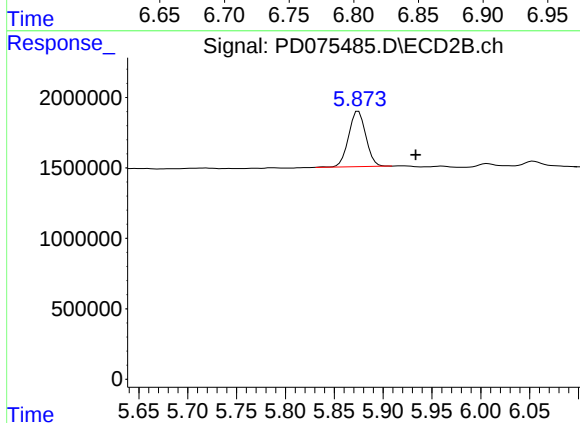
R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 187308
Conc: 0.13 ng/ml



#15 Endosulfan II

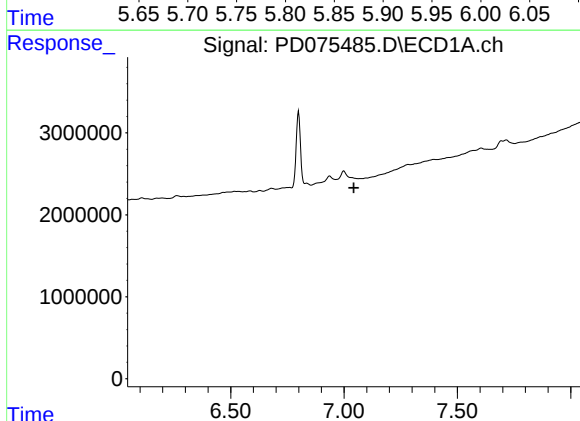
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 12138148
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



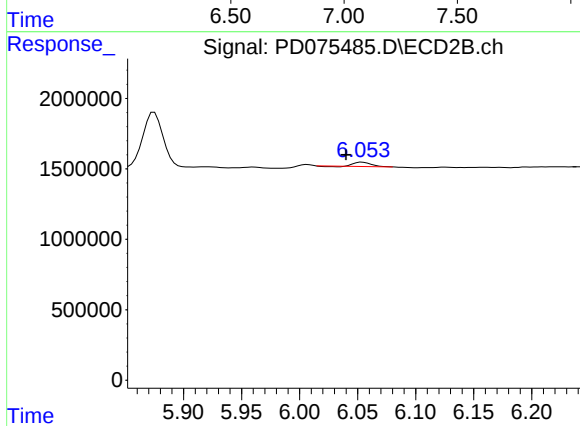
#15 Endosulfan II

R.T.: 5.875 min
Delta R.T.: -0.058 min
Response: 4830255
Conc: 3.78 ng/ml



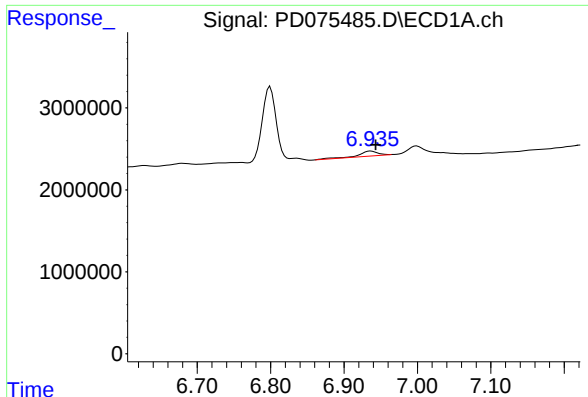
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

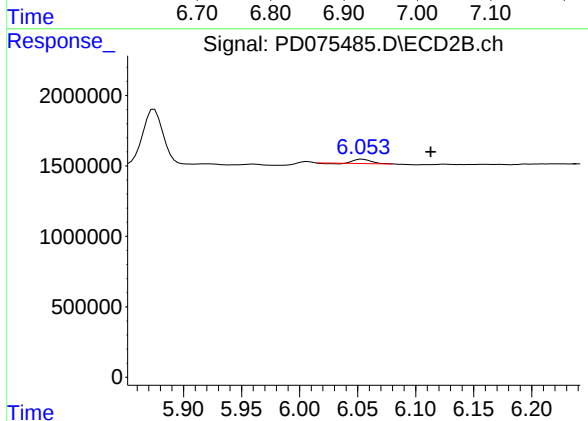
R.T.: 6.054 min
Delta R.T.: 0.014 min
Response: 280017
Conc: 0.28 ng/ml



#18 Endrin aldehyde

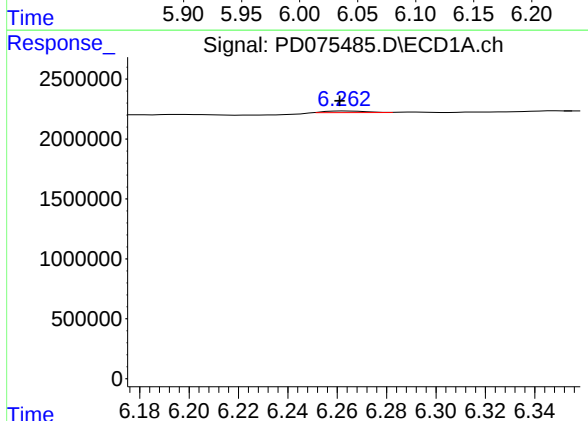
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 1092629
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



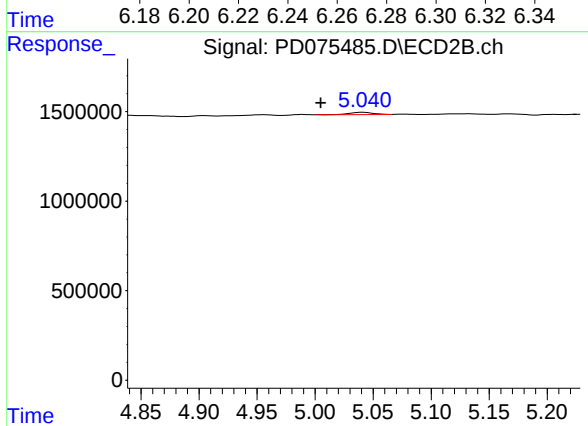
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: -0.059 min
Response: 280017
Conc: 0.28 ng/ml



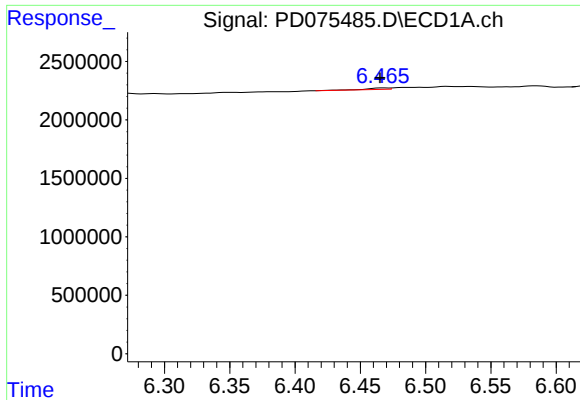
#22 Toxaphene-1

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 163633
Conc: 7.11 ng/ml



#22 Toxaphene-1

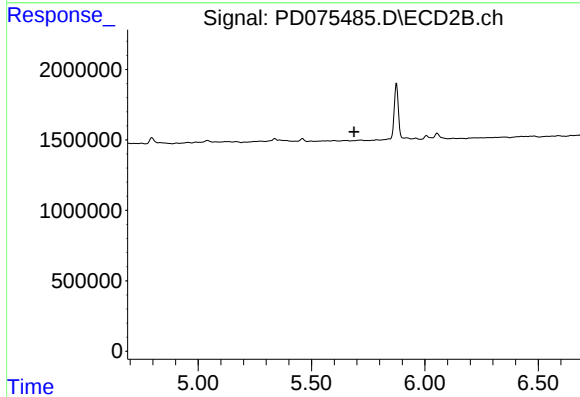
R.T.: 5.042 min
Delta R.T.: 0.037 min
Response: 187308
Conc: 27.12 ng/ml



#23 Toxaphene-2

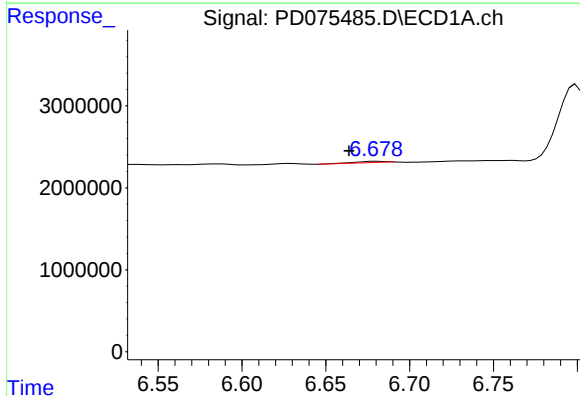
R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 142270
Conc: 4.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



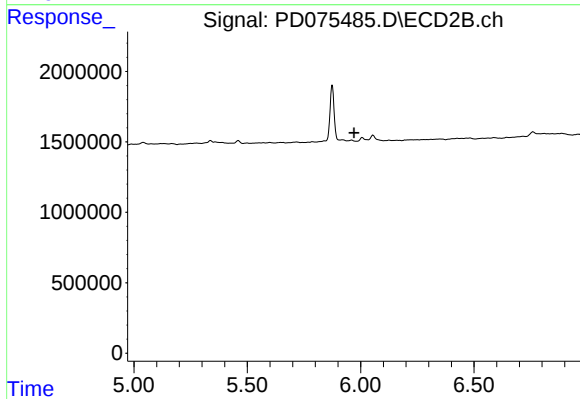
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



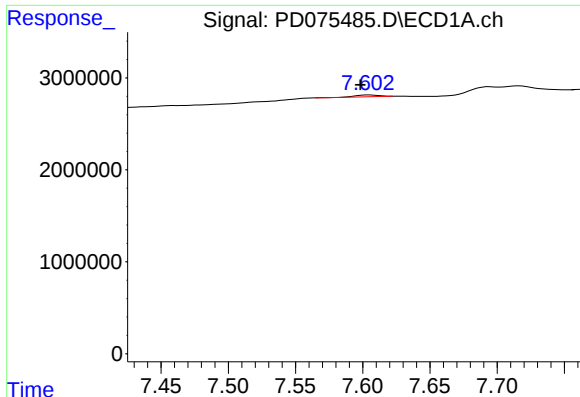
#24 Toxaphene-3

R.T.: 6.681 min
Delta R.T.: 0.017 min
Response: 203076
Conc: 9.63 ng/ml



#24 Toxaphene-3

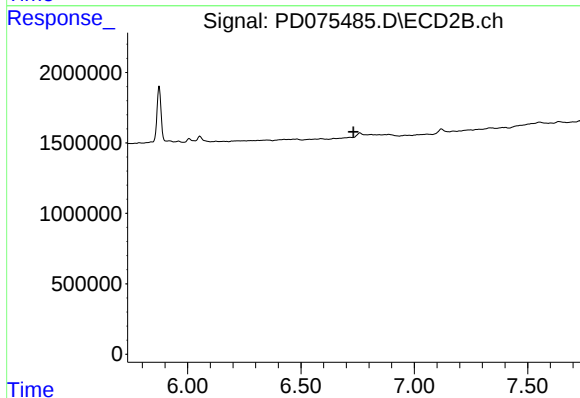
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

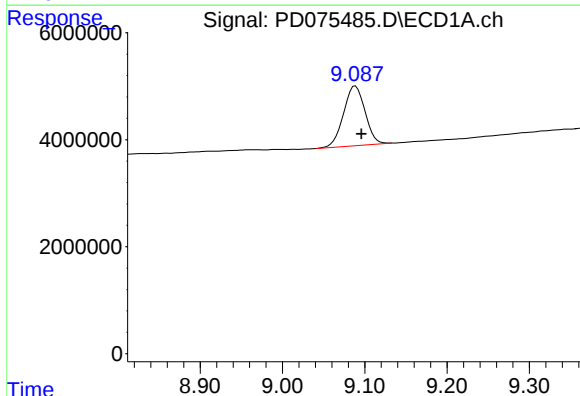
R.T.: 7.604 min
Delta R.T.: 0.006 min
Response: 268525
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



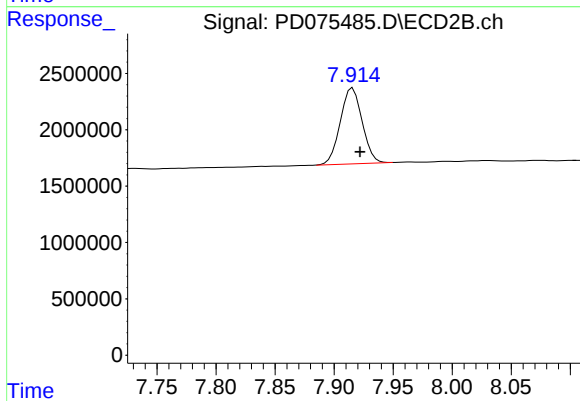
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.007 min
Response: 20305531
Conc: 8.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 8681700
Conc: 9.19 ng/ml