

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 01:51
 Operator : AR\AJ
 Sample : 2694-11
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:15:53 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

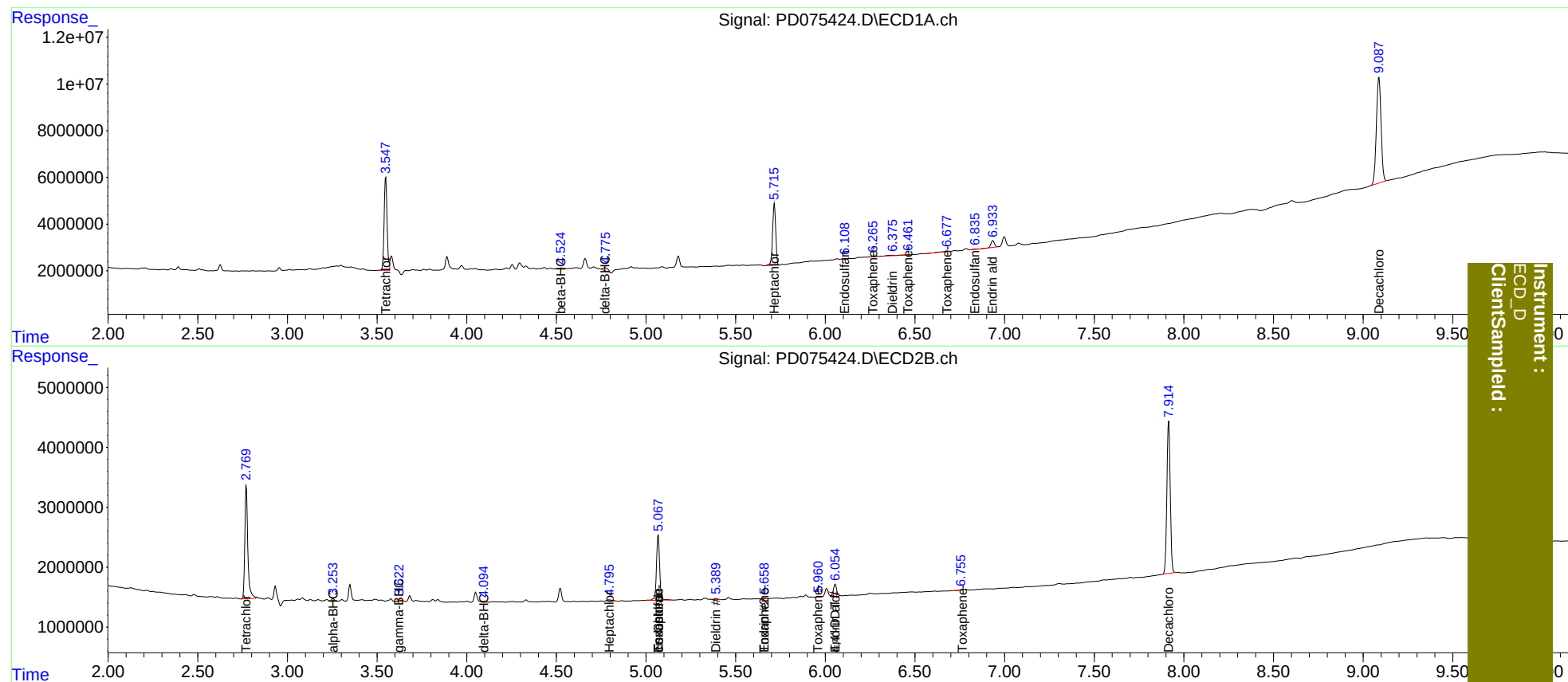
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	45472132	21848733	19.936	20.715
27)	SA Decachlor...	9.088	7.916	82151424	33059614	33.196	35.006
Target Compounds							
3)	MA gamma-BHC...	4.331	3.624	-299111	429046	N.D.	0.292
4)	MA Heptachlor	4.946	0.000	306463	0	<MDL	N.D. #
5)	MB Aldrin	5.262	0.000	66872	0	<MDL	N.D. #
6)	B beta-BHC	4.526	0.000	246717	0	0.150	N.D. #
7)	B delta-BHC	4.772	4.095f	2501301	172065	0.740	0.109 #
8)	B Heptachlo...	5.716	4.795f	32072223	392730	9.463	0.282 #
9)	A Endosulfan I	6.109	5.068	418857	13457210	0.139	11.213 #
11)	B cis-Chlor...	6.065	5.068	-545063	13457210	N.D.	9.643
12)	B 4,4'-DDE	6.269f	5.247	191194	-4073	<MDL	N.D. #
13)	MA Dieldrin	6.375	5.391	587599	201382	0.172	0.148
14)	MA Endrin	6.535f	5.661	200715	149452	<MDL	0.123 #
15)	B Endosulfa...	6.839	5.961	435783	89250	0.135	<MDL #
16)	A 4,4'-DDD	6.724	5.786	186490	-44450	<MDL	N.D. #
18)	B Endrin al...	6.935	6.056f	3985324	1260175	1.685	1.241 #
22)	Toxaphene-1	6.269	5.068f	191194	13457210	8.311	1948.421 #
23)	Toxaphene-2	6.462	5.661	48471	149452	1.624	18.717 #
24)	Toxaphene-3	6.679	5.961	718433	89250	34.059	10.187 #
26)	Toxaphene-5	0.000	6.757	0	78033	N.D.	2.149

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

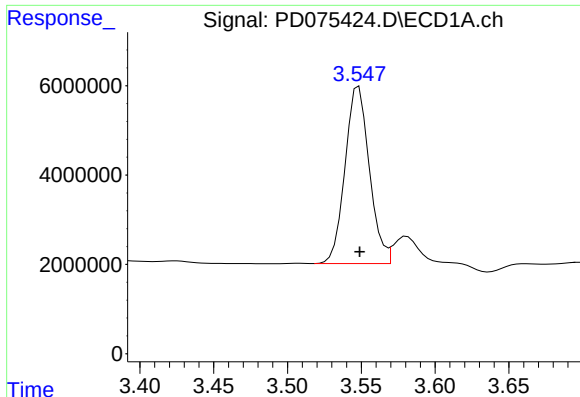
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 01:51
Operator : AR\AJ
Sample : 2694-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:15:53 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



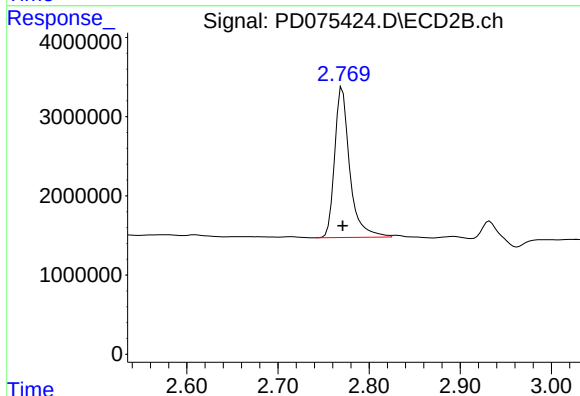
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

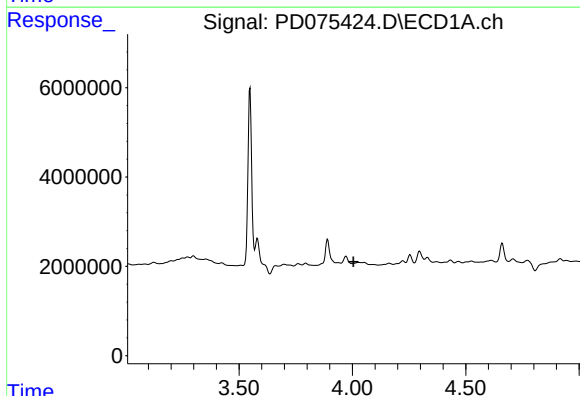
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 45472132
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



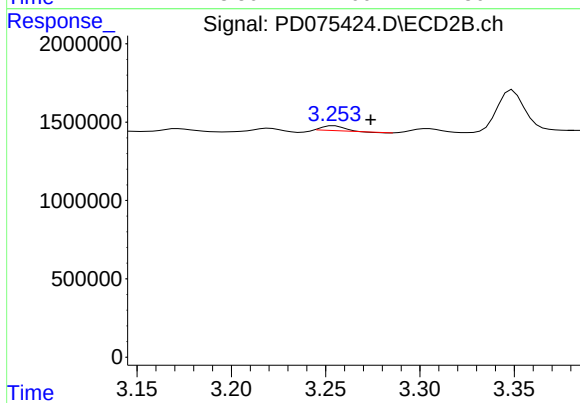
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 21848733
Conc: 20.71 ng/ml



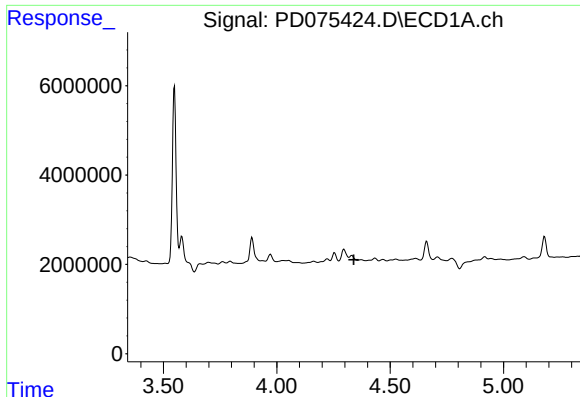
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.021 min
Response: -999289
Conc: N.D.



#2 alpha-BHC

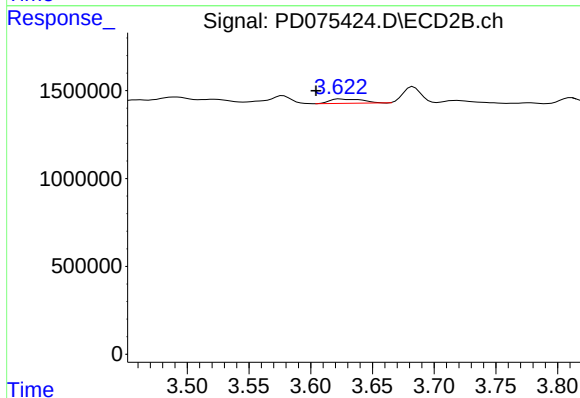
R.T.: 3.255 min
Delta R.T.: -0.019 min
Response: 241495
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

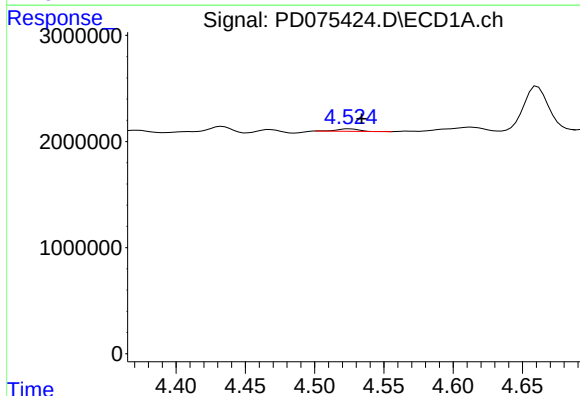
R.T.: 4.331 min
Delta R.T.: -0.008 min
Response: -299111
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



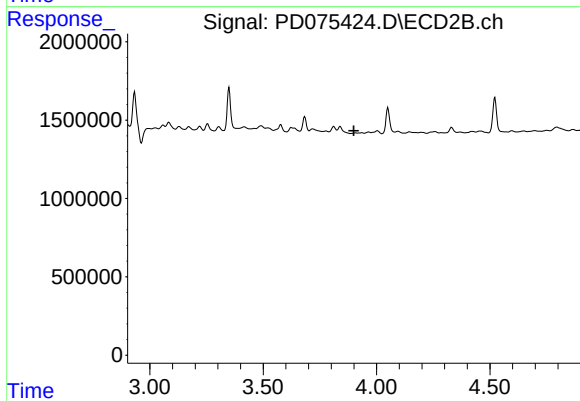
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.020 min
Response: 429046
Conc: 0.29 ng/ml



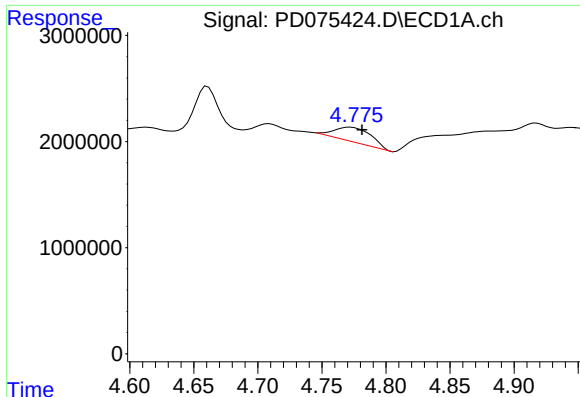
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.008 min
Response: 246717
Conc: 0.15 ng/ml



#6 beta-BHC

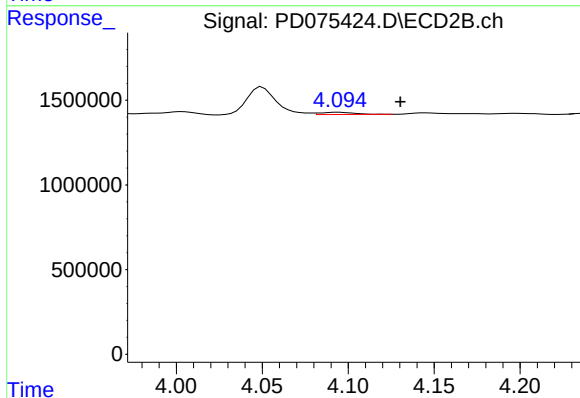
R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



#7 delta-BHC

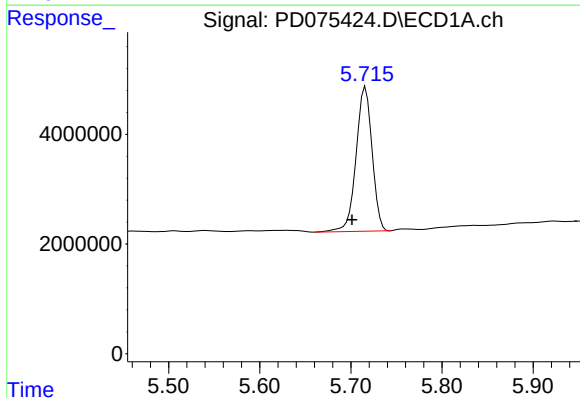
R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 2501301
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



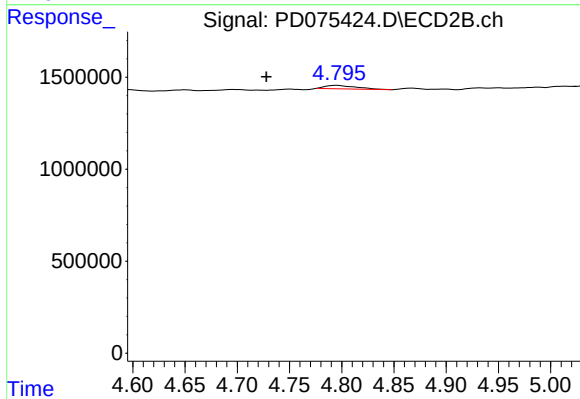
#7 delta-BHC

R.T.: 4.095 min
Delta R.T.: -0.035 min
Response: 172065
Conc: 0.11 ng/ml



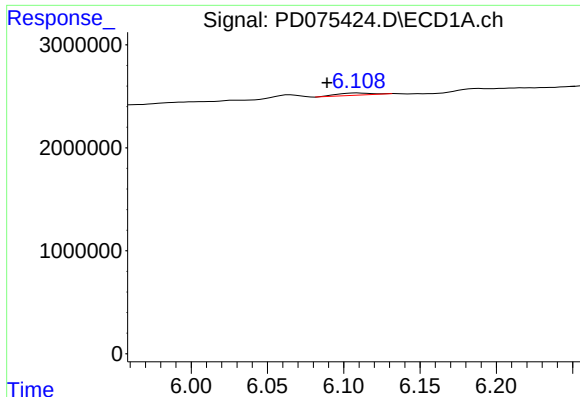
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.015 min
Response: 32072223
Conc: 9.46 ng/ml



#8 Heptachlor epoxide

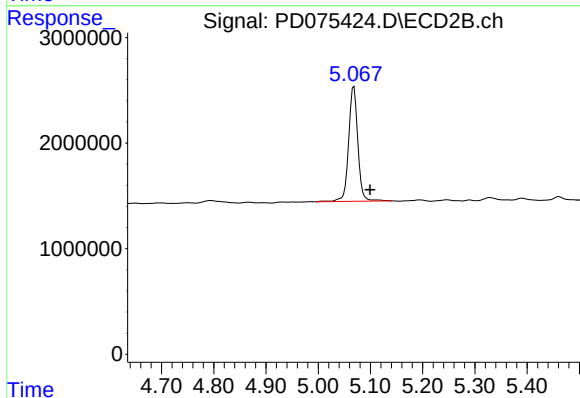
R.T.: 4.795 min
Delta R.T.: 0.068 min
Response: 392730
Conc: 0.28 ng/ml



#9 Endosulfan I

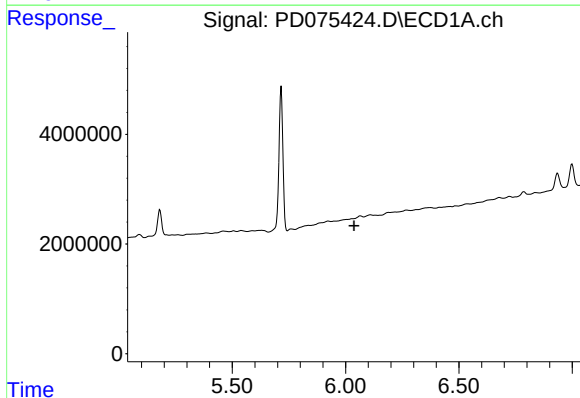
R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 418857
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



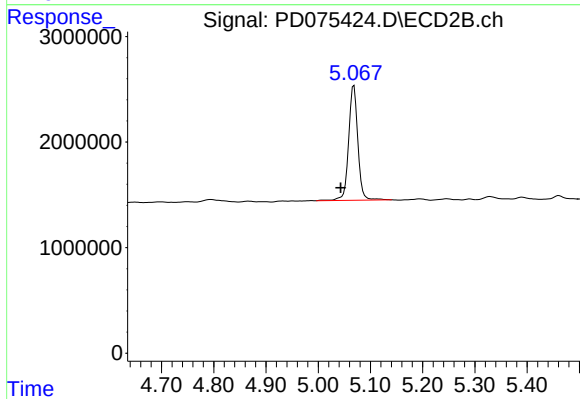
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.031 min
Response: 13457210
Conc: 11.21 ng/ml



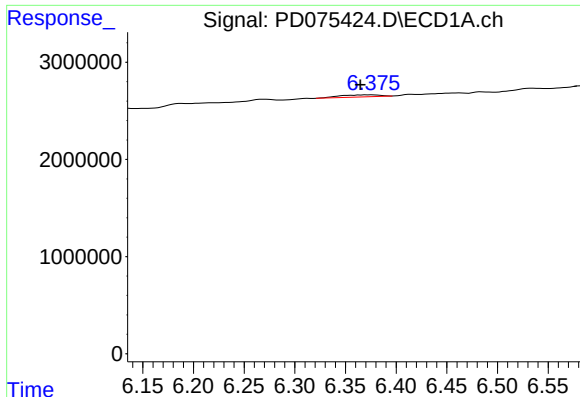
#11 cis-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.028 min
Response: -545063
Conc: N.D.



#11 cis-Chlordane

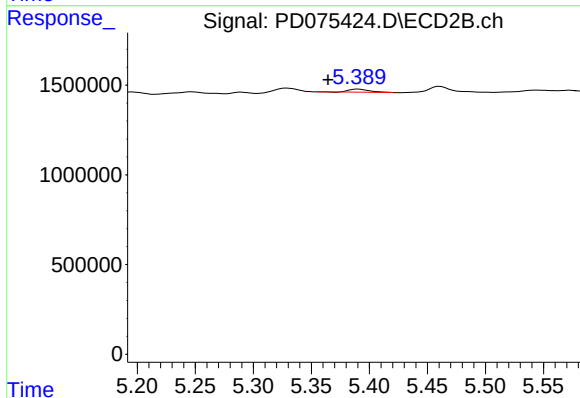
R.T.: 5.068 min
Delta R.T.: 0.025 min
Response: 13457210
Conc: 9.64 ng/ml



#13 Dieldrin

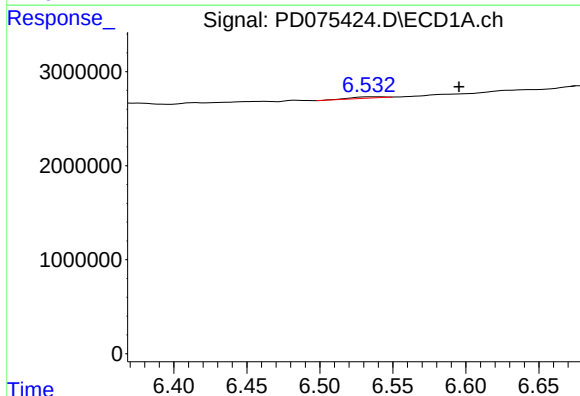
R.T.: 6.375 min
Delta R.T.: 0.011 min
Response: 587599
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



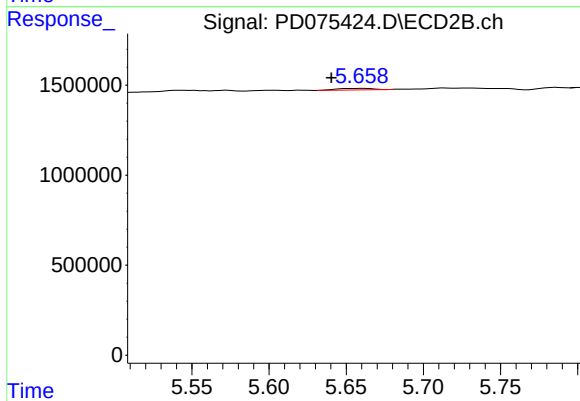
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.026 min
Response: 201382
Conc: 0.15 ng/ml



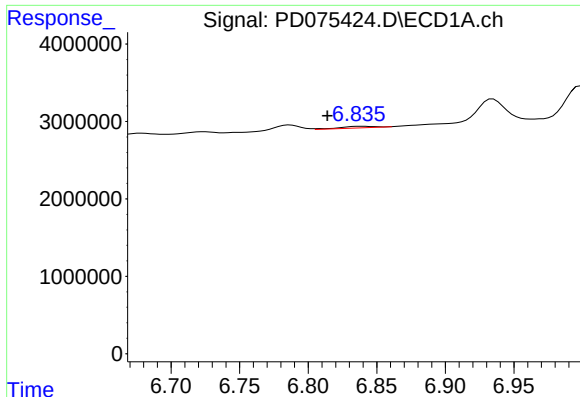
#14 Endrin

R.T.: 6.535 min
Delta R.T.: -0.060 min
Response: 200715
Conc: N.D.



#14 Endrin

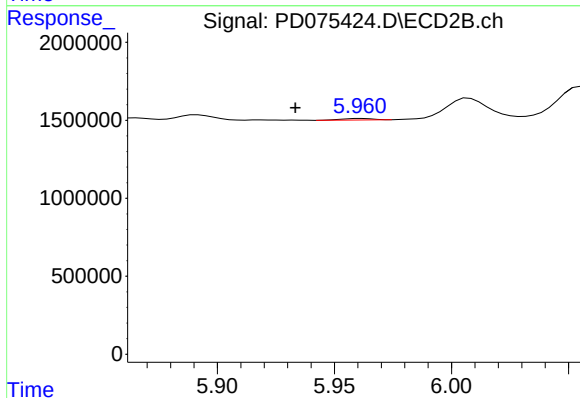
R.T.: 5.661 min
Delta R.T.: 0.021 min
Response: 149452
Conc: 0.12 ng/ml



#15 Endosulfan II

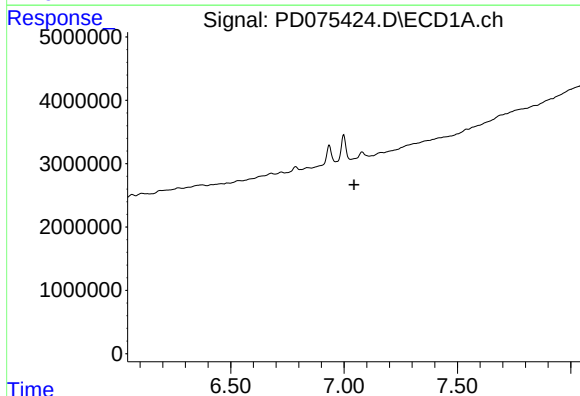
R.T.: 6.839 min
Delta R.T.: 0.025 min
Response: 435783
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



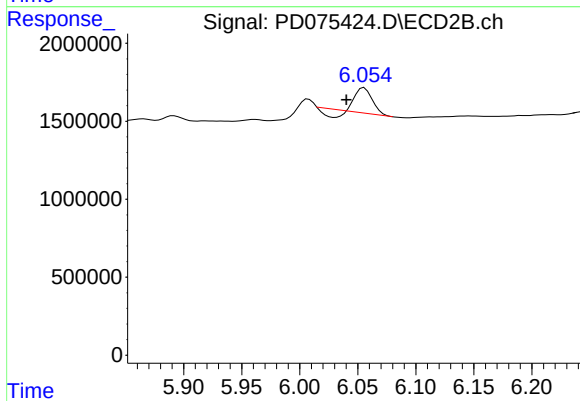
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.028 min
Response: 89250
Conc: N.D.



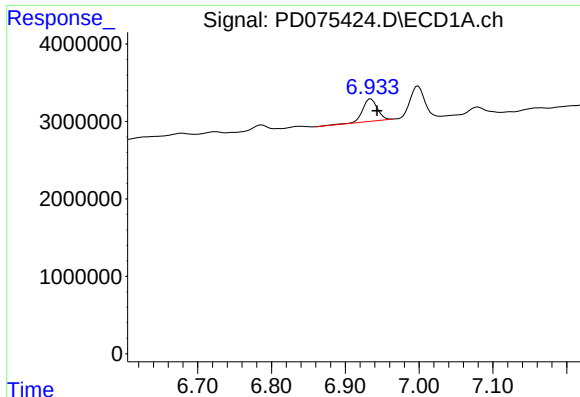
#17 4,4'-DDT

R.T.: 7.080 min
Delta R.T.: 0.036 min
Response: -6122003
Conc: N.D.



#17 4,4'-DDT

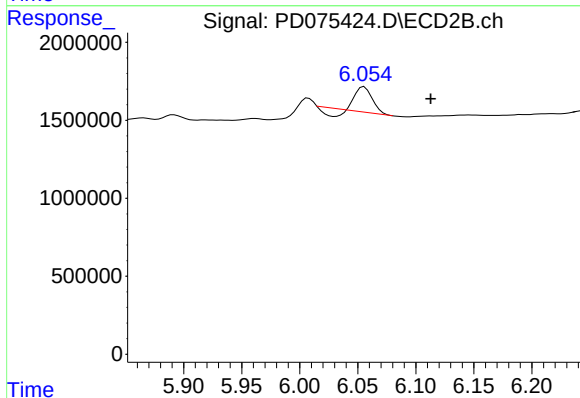
R.T.: 6.056 min
Delta R.T.: 0.015 min
Response: 1260175
Conc: 1.25 ng/ml



#18 Endrin aldehyde

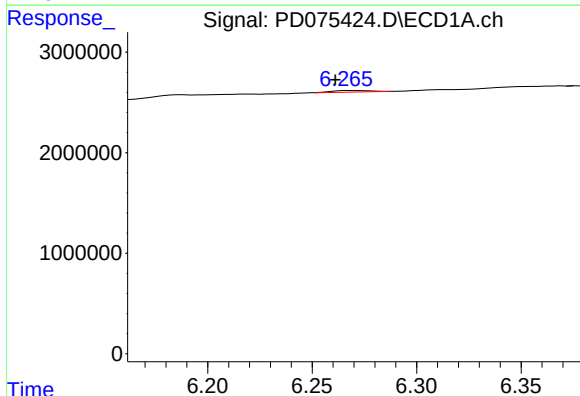
R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 3985324
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



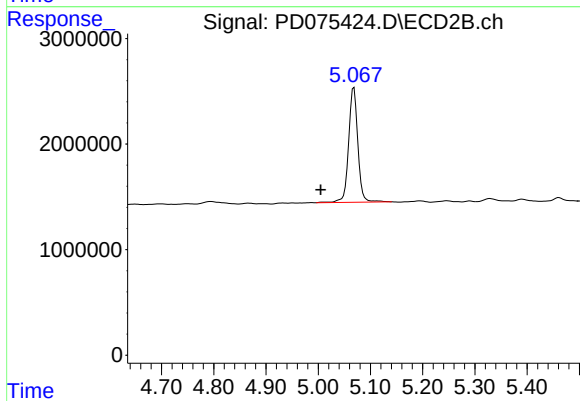
#18 Endrin aldehyde

R.T.: 6.056 min
Delta R.T.: -0.057 min
Response: 1260175
Conc: 1.24 ng/ml



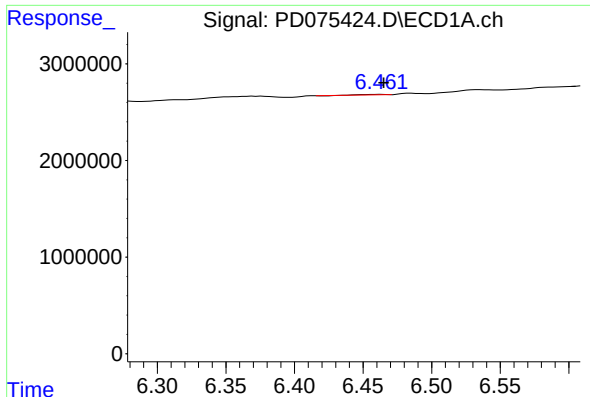
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.008 min
Response: 191194
Conc: 8.31 ng/ml



#22 Toxaphene-1

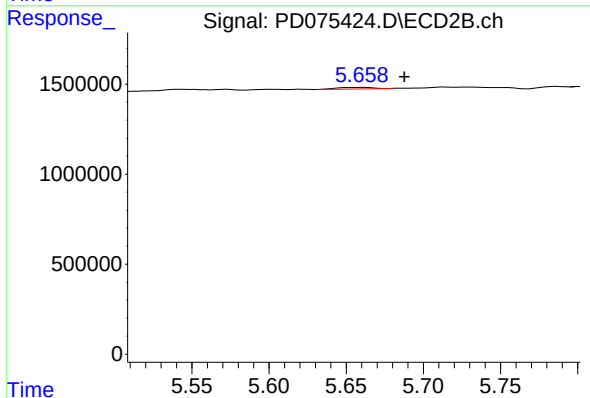
R.T.: 5.068 min
Delta R.T.: 0.063 min
Response: 13457210
Conc: 1948.42 ng/ml



#23 Toxaphene-2

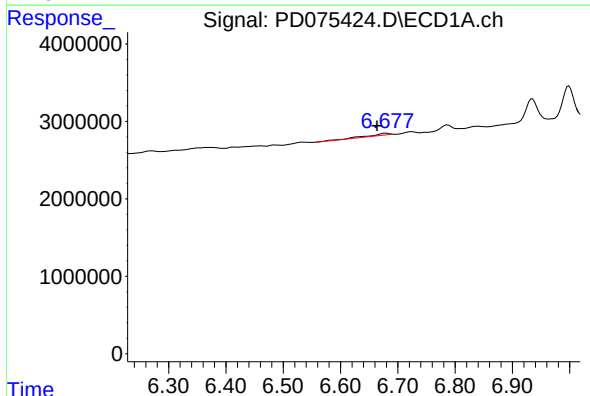
R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 48471
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



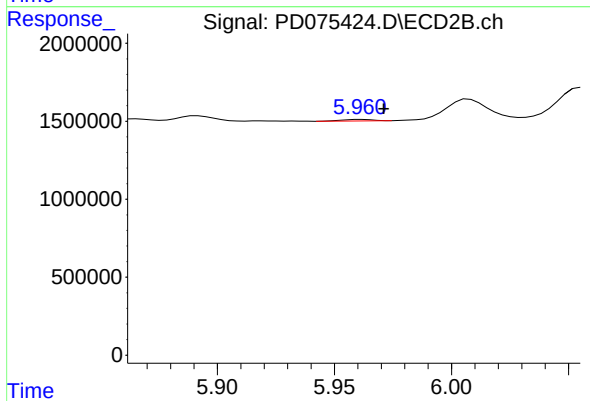
#23 Toxaphene-2

R.T.: 5.661 min
Delta R.T.: -0.027 min
Response: 149452
Conc: 18.72 ng/ml



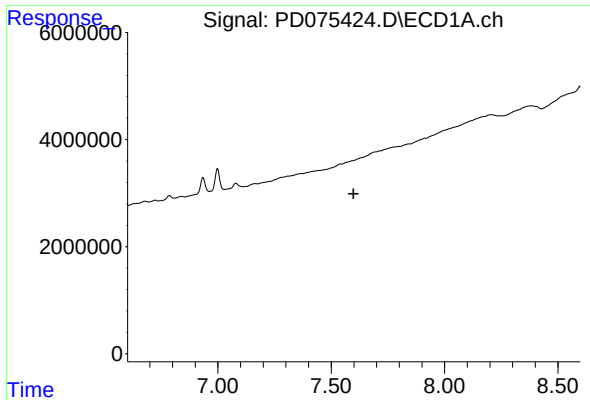
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.015 min
Response: 718433
Conc: 34.06 ng/ml



#24 Toxaphene-3

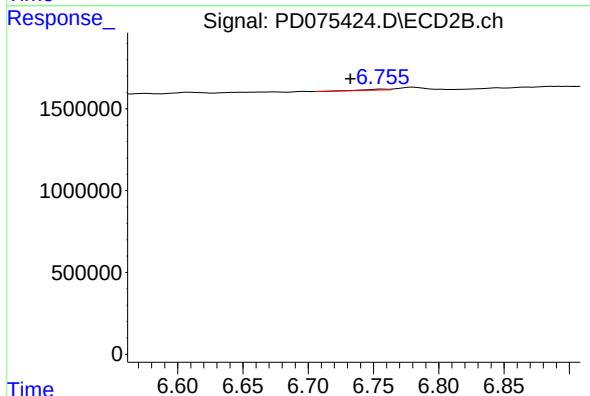
R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 89250
Conc: 10.19 ng/ml



#26 Toxaphene-5

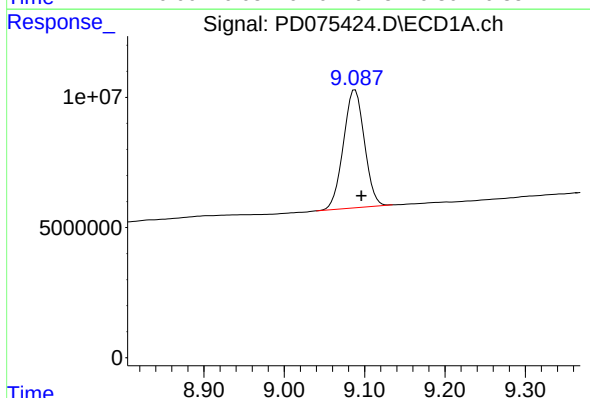
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



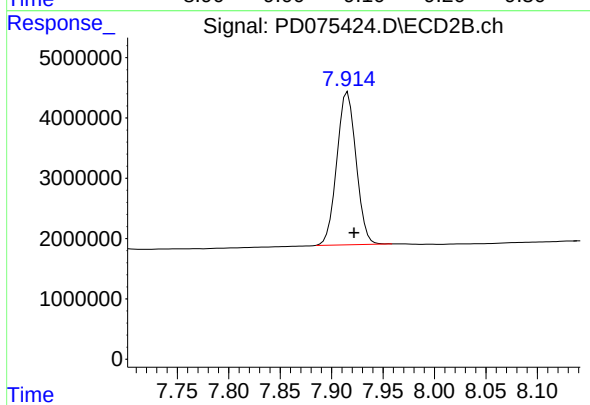
#26 Toxaphene-5

R.T.: 6.757 min
Delta R.T.: 0.024 min
Response: 78033
Conc: 2.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 82151424
Conc: 33.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 33059614
Conc: 35.01 ng/ml