

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 14:01
 Operator : AR\AJ
 Sample : N2612-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:19:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

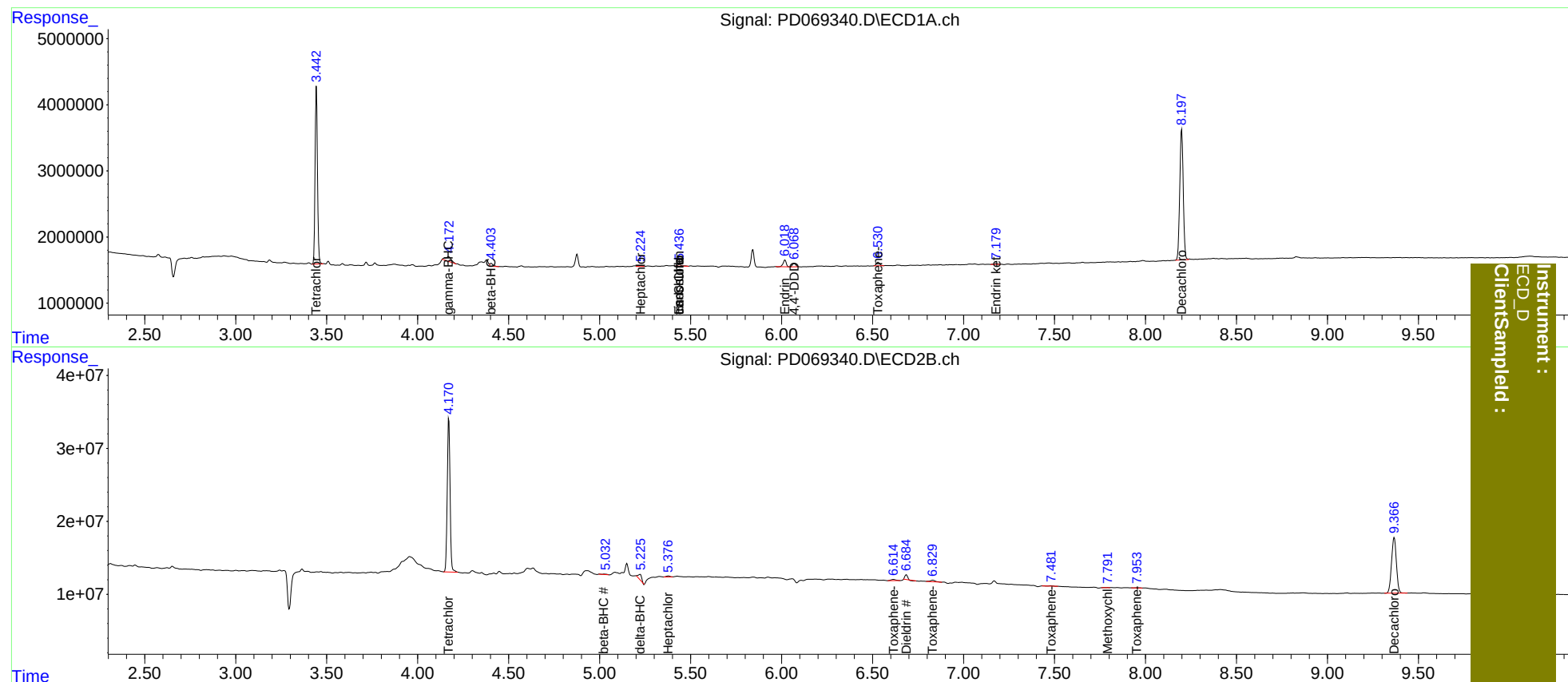
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	24308066	225.6E6	19.186	18.696
2)	SA Decachlor...	8.199	9.367	26201589	141.3E6	19.704	20.088
Target Compounds							
3)	MA gamma-BHC...	4.170	4.865	1463482	809536	0.809	<MDL #
4)	MA Heptachlor	0.000	5.378	0	1726465	N.D.	0.114
5)	MB Aldrin	0.000	5.695	0	562473	N.D.	<MDL
6)	B beta-BHC	4.404	5.025	544890	818781	0.703	0.122 #
7)	B delta-BHC	0.000	5.222	0	10222024	N.D.	0.871
9)	A Endosulfan I	5.438f	6.437	399800	537076	0.274	<MDL #
10)	B trans-Chl...	5.438f	6.359f	399800	1176257	0.267	<MDL #
11)	B cis-Chlor...	5.438	6.359f	399800	1176257	0.268	<MDL #
12)	B 4,4'-DDE	0.000	6.559	0	81772	N.D.	<MDL
13)	MA Dieldrin	0.000	6.686	0	5429453	N.D.	0.450
14)	MA Endrin	6.019	6.990f	1169469	25200	0.836	<MDL #
16)	A 4,4'-DDD	6.069f	6.990f	688332	25200	0.565	<MDL #
19)	B Endosulfa...	0.000	7.481	0	578290	N.D.	<MDL
20)	A Methoxychlor	0.000	7.793	0	585139	N.D.	0.142
21)	B Endrin ke...	7.180	7.954	196743	459870	0.136	<MDL #
22)	Toxaphene-1	0.000	6.615	0	2999587	N.D.	63.588
23)	Toxaphene-2	0.000	6.831f	0	4010647	N.D.	37.917
25)	Toxaphene-4	6.531	7.481	687211	578290	27.257	3.950 #
26)	Toxaphene-5	0.000	7.954f	0	459870	N.D.	4.789

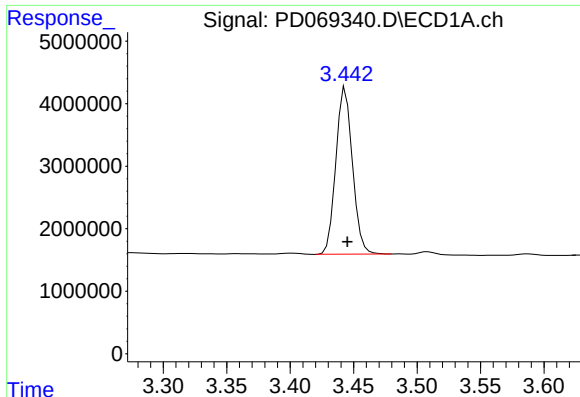
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069340.D
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Acq On : 30 Apr 2022 14:01
Operator : AR\AJ
Sample : N2612-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:19:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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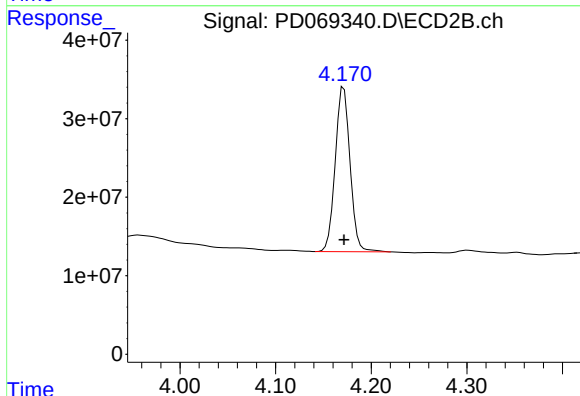




#1 Tetrachloro-m-xylene

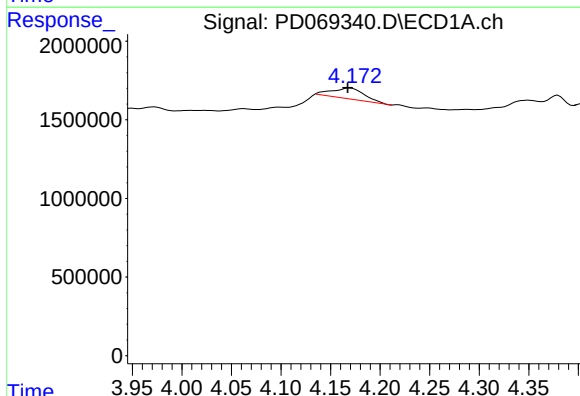
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 24308066
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



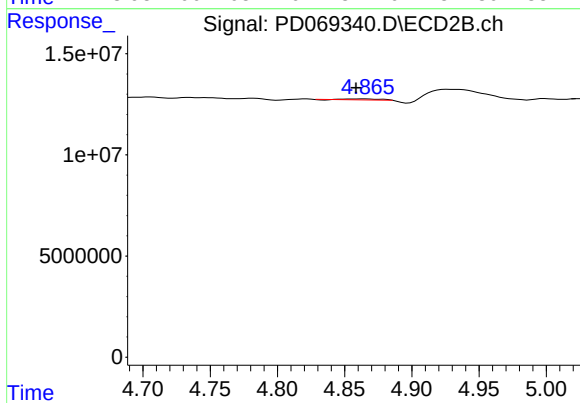
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 225644007
Conc: 18.70 ng/ml



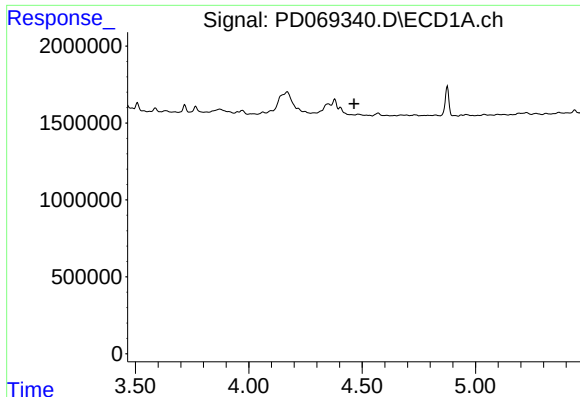
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.002 min
Response: 1463482
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

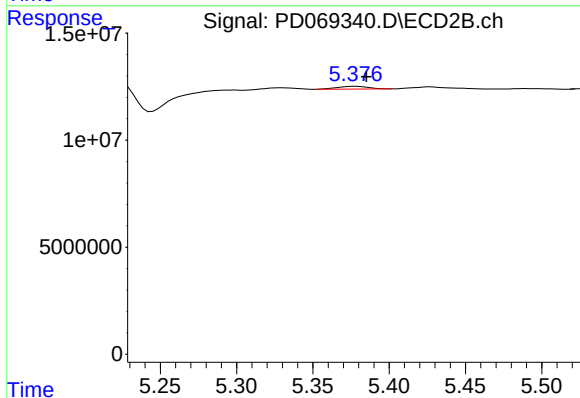
R.T.: 4.865 min
Delta R.T.: 0.006 min
Response: 809536
Conc: N.D.



#4 Heptachlor

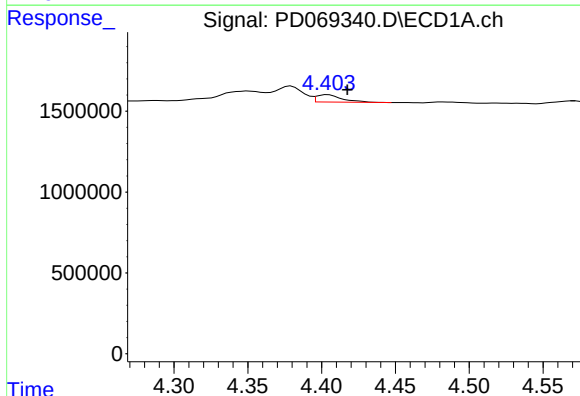
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



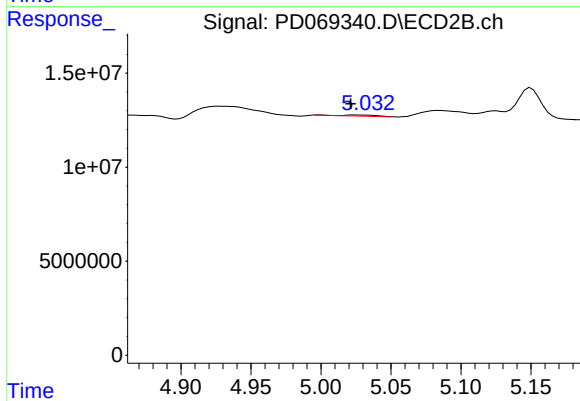
#4 Heptachlor

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 1726465
Conc: 0.11 ng/ml



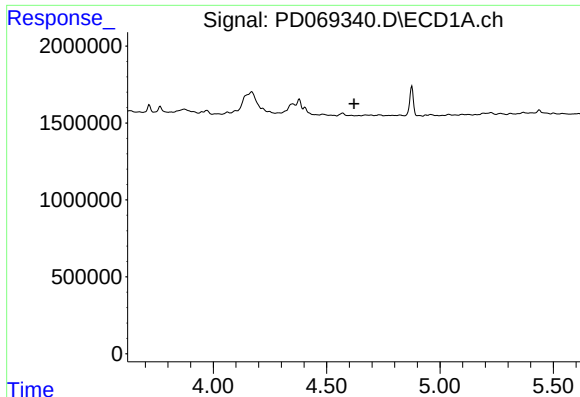
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: -0.013 min
Response: 544890
Conc: 0.70 ng/ml



#6 beta-BHC

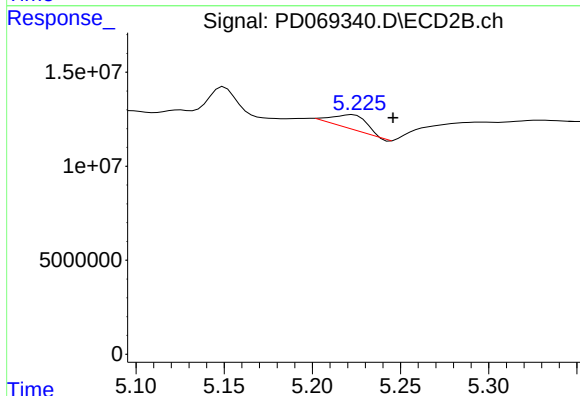
R.T.: 5.025 min
Delta R.T.: 0.003 min
Response: 818781
Conc: 0.12 ng/ml



#7 delta-BHC

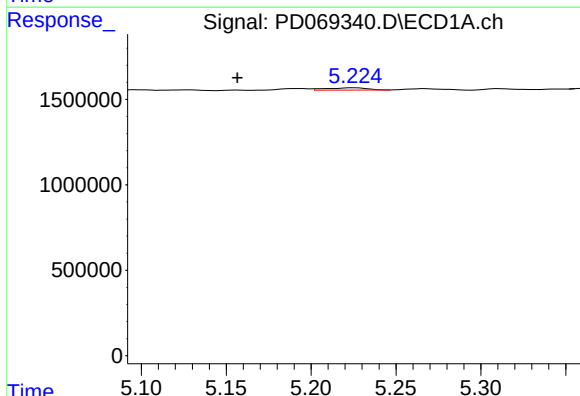
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



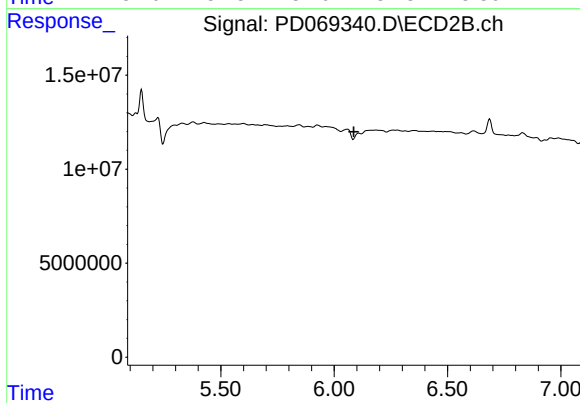
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: -0.023 min
Response: 10222024
Conc: 0.87 ng/ml



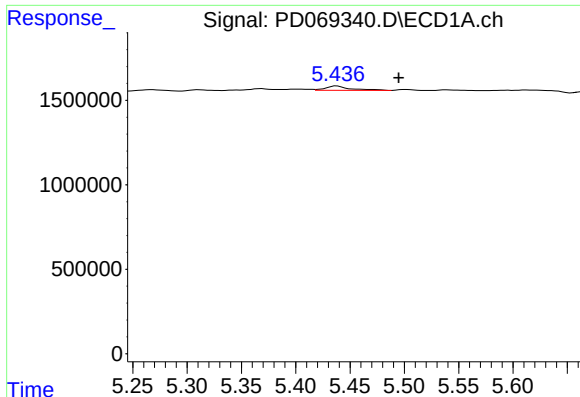
#8 Heptachlor epoxide

R.T.: 5.226 min
Delta R.T.: 0.069 min
Response: 219292
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

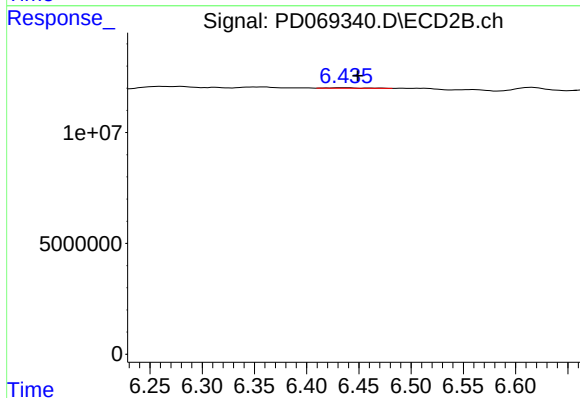
R.T.: 6.108 min
Delta R.T.: 0.022 min
Response: -5003509
Conc: N.D.



#9 Endosulfan I

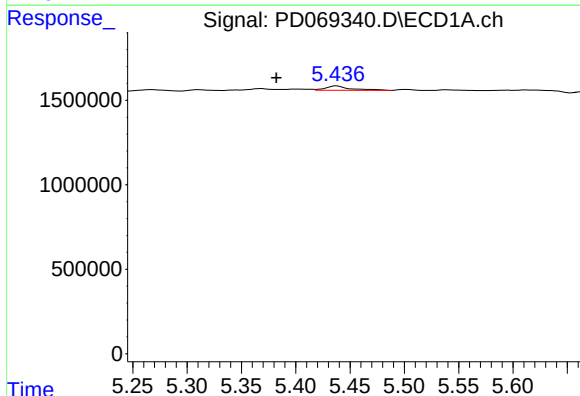
R.T.: 5.438 min
Delta R.T.: -0.057 min
Response: 399800
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



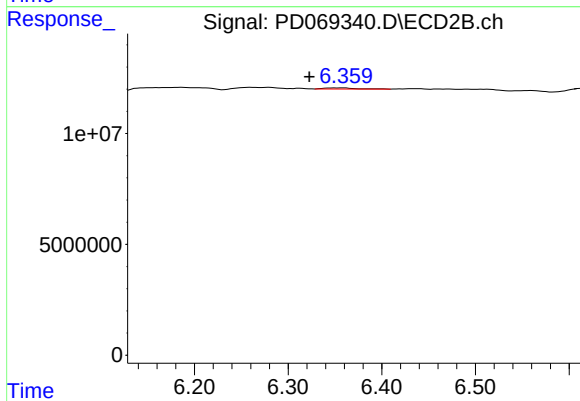
#9 Endosulfan I

R.T.: 6.437 min
Delta R.T.: -0.012 min
Response: 537076
Conc: N.D.



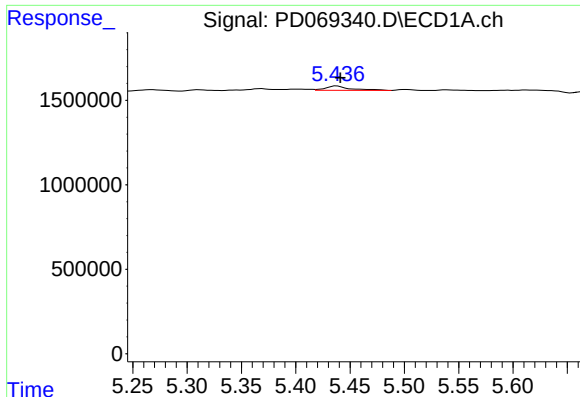
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.056 min
Response: 399800
Conc: 0.27 ng/ml



#10 trans-Chlordane

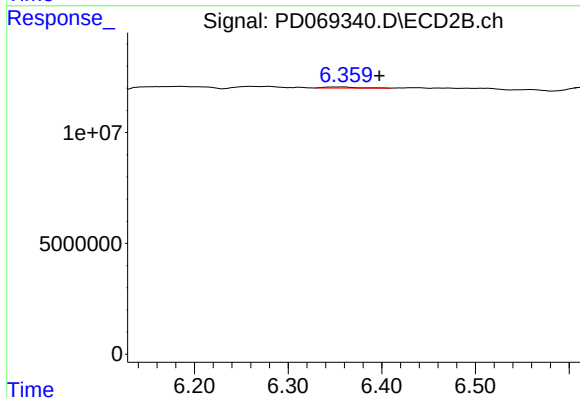
R.T.: 6.359 min
Delta R.T.: 0.036 min
Response: 1176257
Conc: N.D.



#11 cis-Chlordane

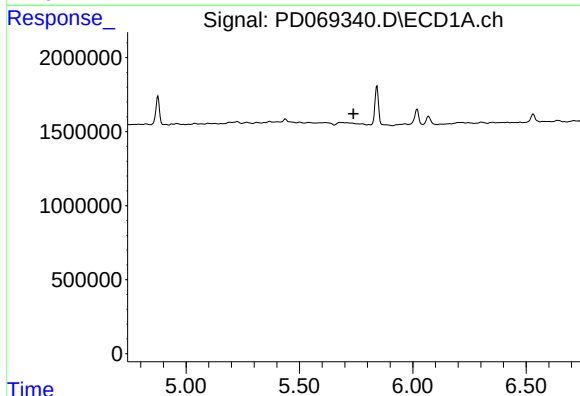
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 399800
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



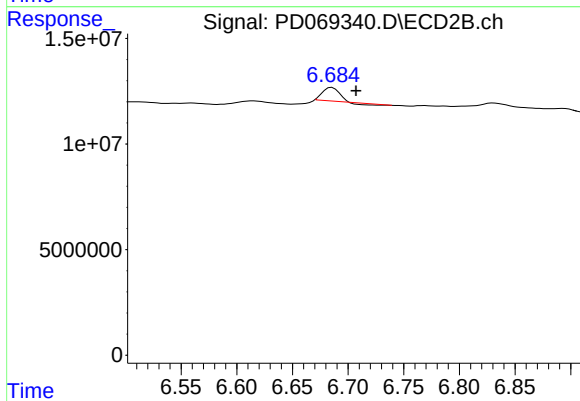
#11 cis-Chlordane

R.T.: 6.359 min
Delta R.T.: -0.038 min
Response: 1176257
Conc: N.D.



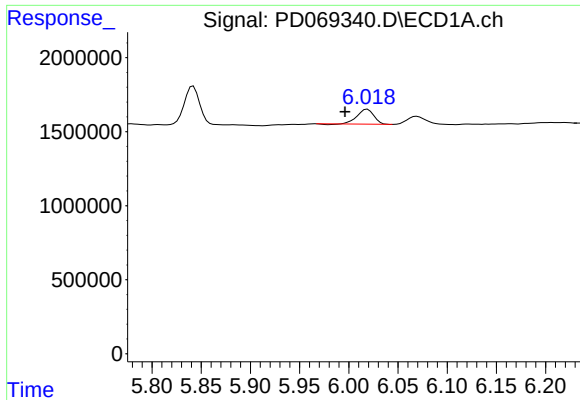
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#13 Dieldrin

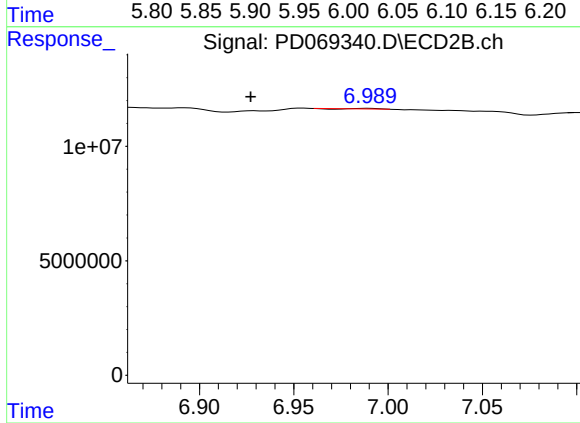
R.T.: 6.686 min
Delta R.T.: -0.022 min
Response: 5429453
Conc: 0.45 ng/ml



#14 Endrin

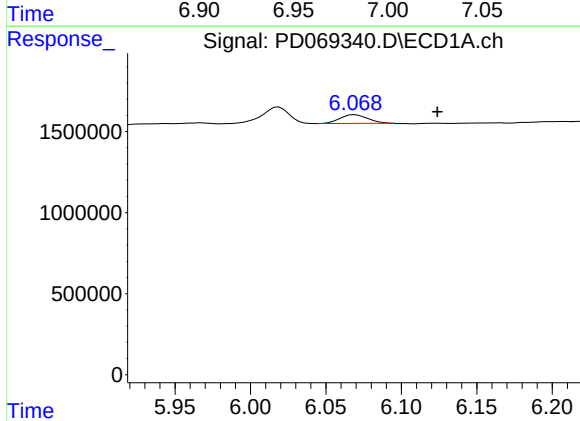
R.T.: 6.019 min
Delta R.T.: 0.022 min
Response: 1169469
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



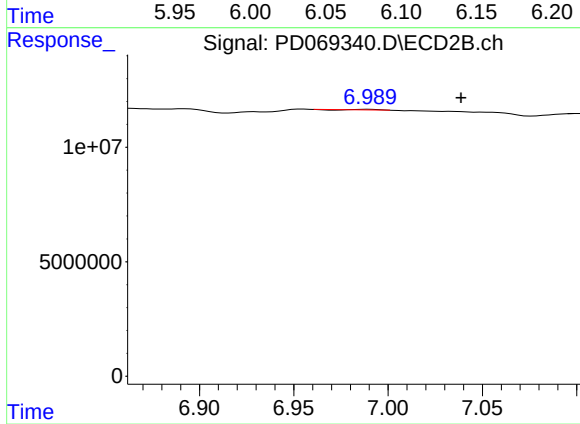
#14 Endrin

R.T.: 6.990 min
Delta R.T.: 0.063 min
Response: 25200
Conc: N.D.



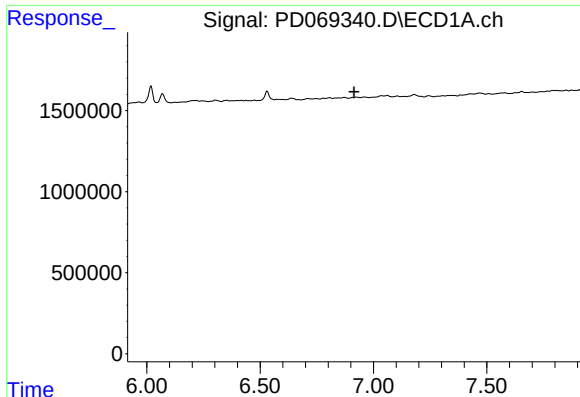
#16 4,4'-DDD

R.T.: 6.069 min
Delta R.T.: -0.055 min
Response: 688332
Conc: 0.56 ng/ml



#16 4,4'-DDD

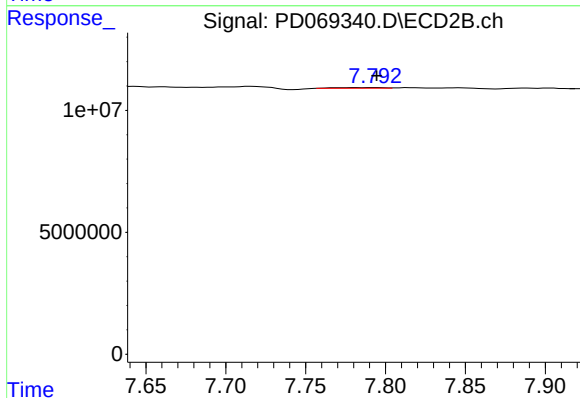
R.T.: 6.990 min
Delta R.T.: -0.048 min
Response: 25200
Conc: N.D.



#20 Methoxychlor

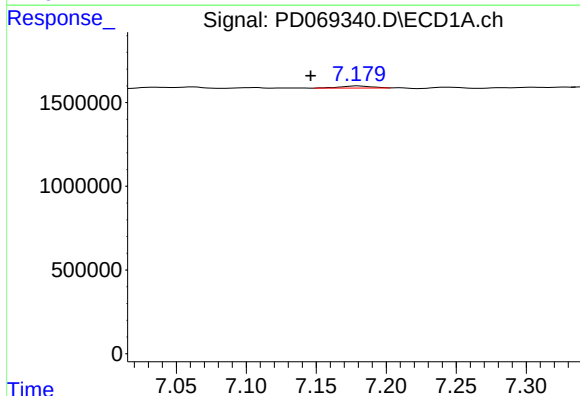
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



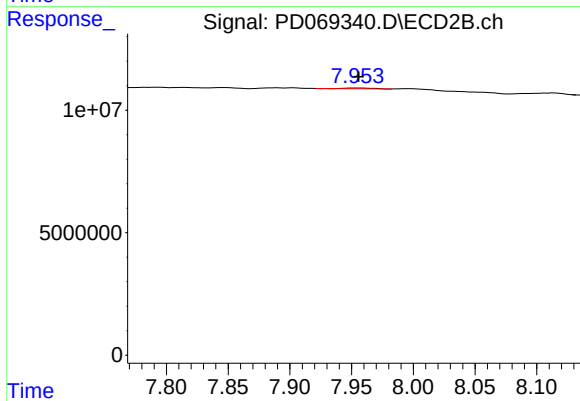
#20 Methoxychlor

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 585139
Conc: 0.14 ng/ml



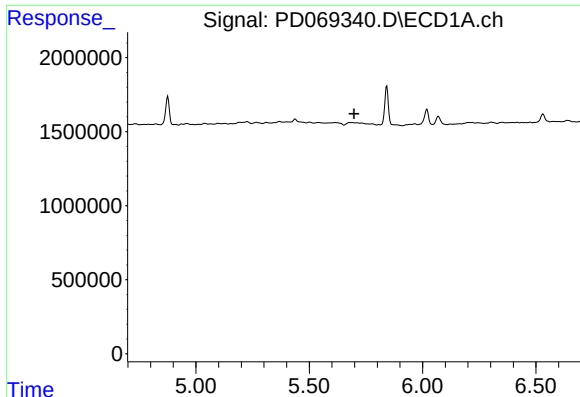
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.034 min
Response: 196743
Conc: 0.14 ng/ml



#21 Endrin ketone

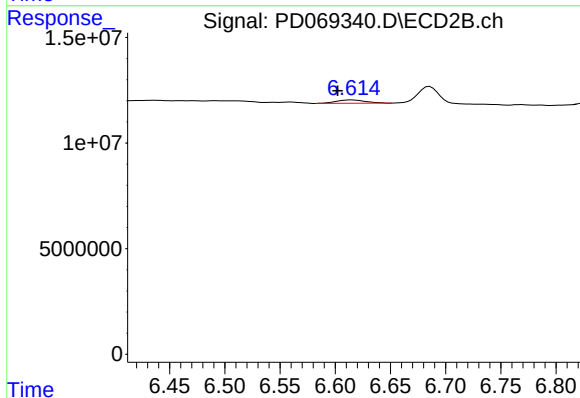
R.T.: 7.954 min
Delta R.T.: -0.001 min
Response: 459870
Conc: N.D.



#22 Toxaphene-1

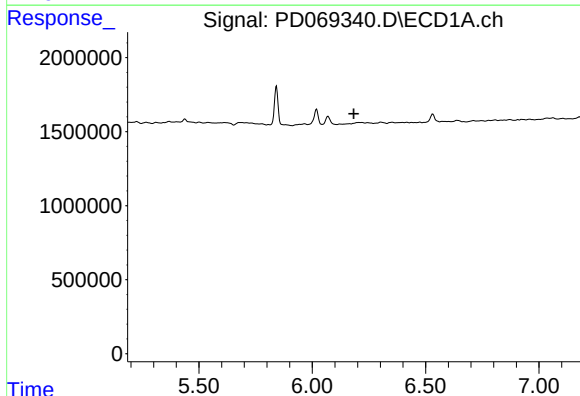
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



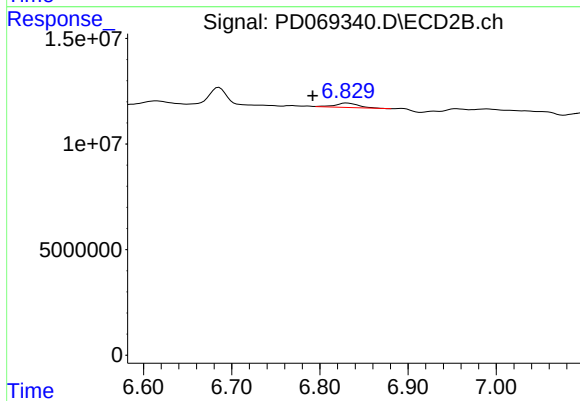
#22 Toxaphene-1

R.T.: 6.615 min
Delta R.T.: 0.013 min
Response: 2999587
Conc: 63.59 ng/ml



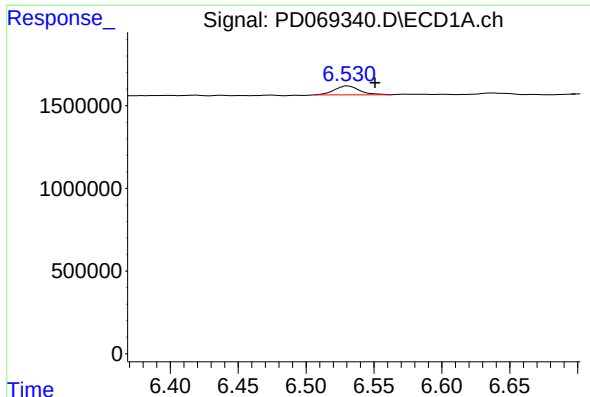
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

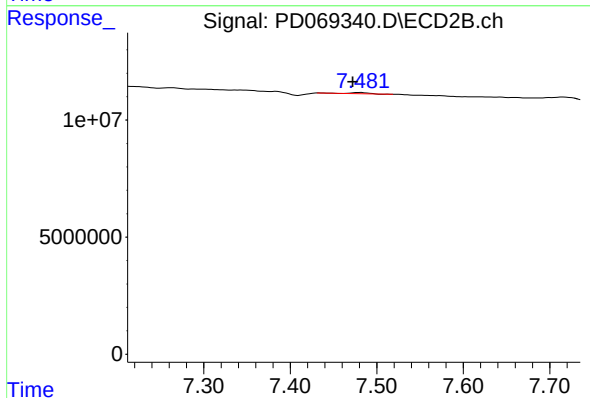
R.T.: 6.831 min
Delta R.T.: 0.039 min
Response: 4010647
Conc: 37.92 ng/ml



#25 Toxaphene-4

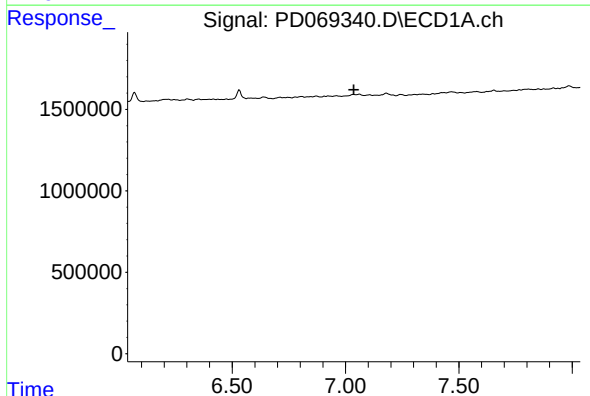
R.T.: 6.531 min
Delta R.T.: -0.020 min
Response: 687211
Conc: 27.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



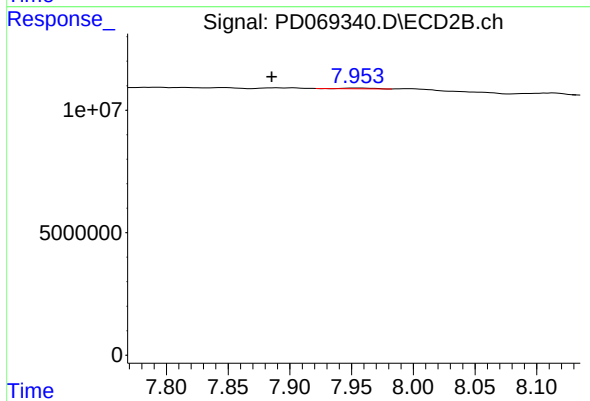
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 578290
Conc: 3.95 ng/ml



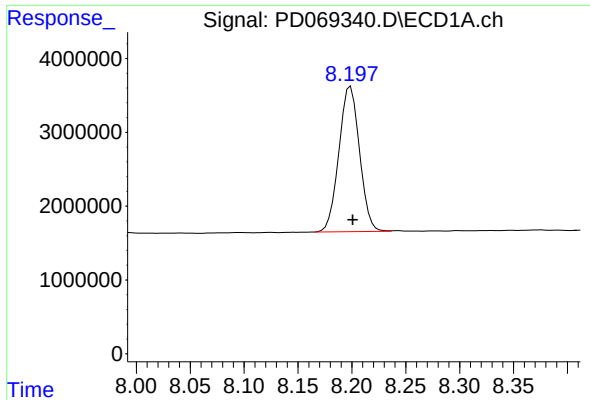
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

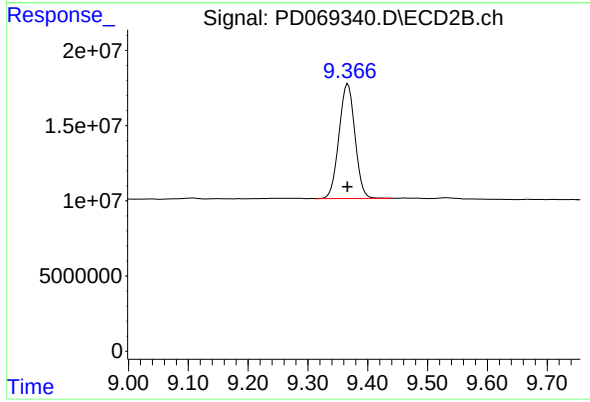
R.T.: 7.954 min
Delta R.T.: 0.069 min
Response: 459870
Conc: 4.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 26201589
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 141264418
Conc: 20.09 ng/ml