

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 15:03
 Operator : AR\AJ
 Sample : N1230-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:09:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

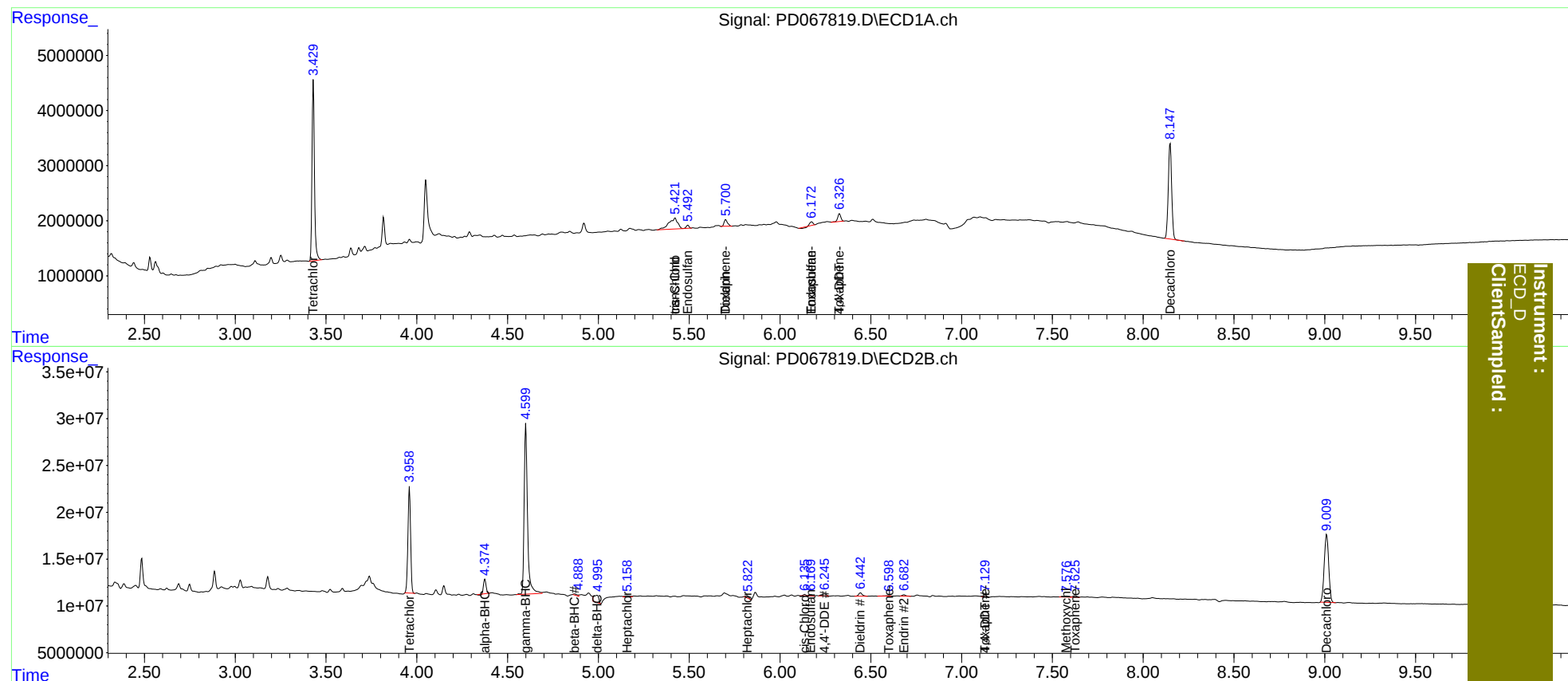
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.960	30808371	115.3E6	13.598	14.224
27)	SA Decachlor...	8.148	9.010	22490579	123.9E6	23.483	24.528
Target Compounds							
2)	A alpha-BHC	0.000	4.375	0	14441769	N.D.	1.378
3)	MA gamma-BHC...	0.000	4.600f	0	235.2E6	N.D.	23.838
4)	MA Heptachlor	0.000	5.160	0	2679477	N.D.	0.300
6)	B beta-BHC	0.000	4.869f	0	2183244	N.D.	0.472
7)	B delta-BHC	0.000	4.993f	0	14320585	N.D.	1.527
8)	B Heptachlo...	0.000	5.819	0	2991905	N.D.	0.357
9)	A Endosulfan I	5.493	6.170	620193	1596434	0.234	0.222
10)	B trans-Chl...	5.422f	6.065	6645872	108372	2.354	<MDL #
11)	B cis-Chlor...	5.422	6.137	6645872	1451502	2.425	0.197 #
12)	B 4,4'-DDE	0.000	6.247f	0	3775851	N.D.	0.559
13)	MA Dieldrin	5.701	6.443	1543204	5095491	0.548	0.678
14)	MA Endrin	0.000	6.684	0	1955457	N.D.	0.351
15)	B Endosulfa...	6.175f	6.877	506813	444028	0.234	<MDL #
16)	A 4,4'-DDD	0.000	6.843f	0	290157	N.D.	<MDL
17)	MA 4,4'-DDT	6.327	7.130f	1750280	1699873	0.850	0.293 #
20)	A Methoxychlor	0.000	7.577	0	1835637	N.D.	0.666
22)	Toxaphene-1	5.701	0.000	1543204	0	89.955	N.D. #
23)	Toxaphene-2	6.175	6.600	506813	1100874	30.617	28.516
24)	Toxaphene-3	6.327	7.130	1750280	1699873	46.076	17.126 #

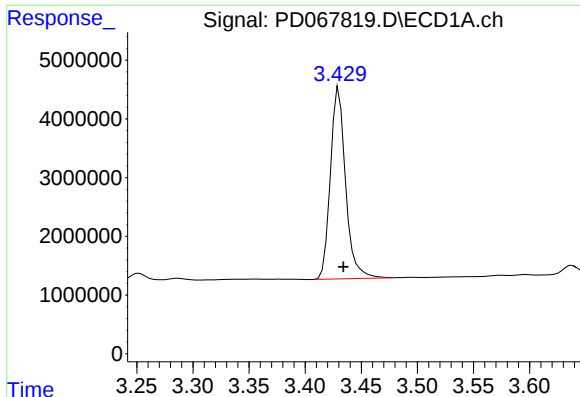
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 15:03
Operator : AR\AJ
Sample : N1230-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:09:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

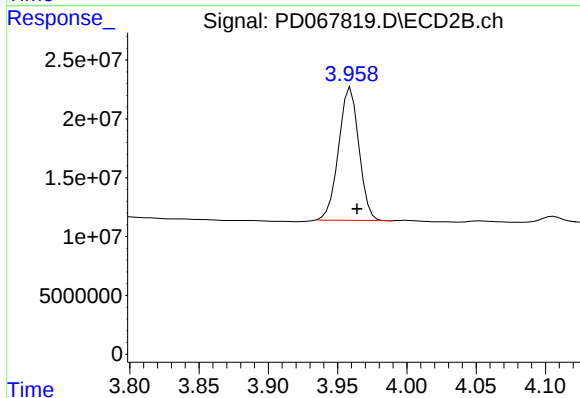




#1 Tetrachloro-m-xylene

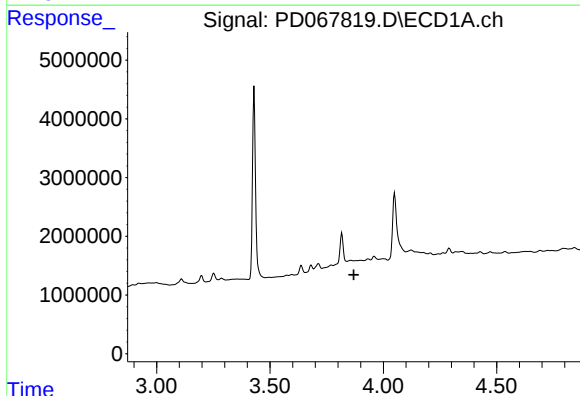
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 30808371
Conc: 13.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



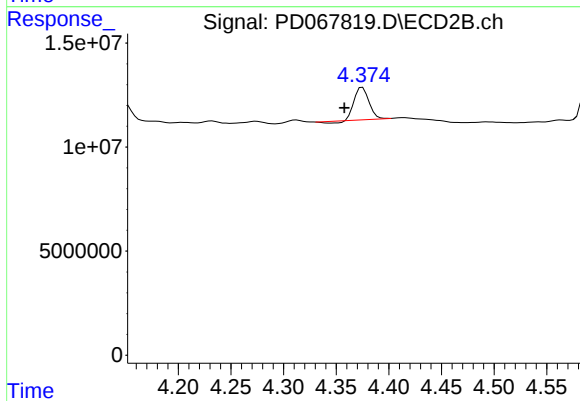
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.005 min
Response: 115279160
Conc: 14.22 ng/ml



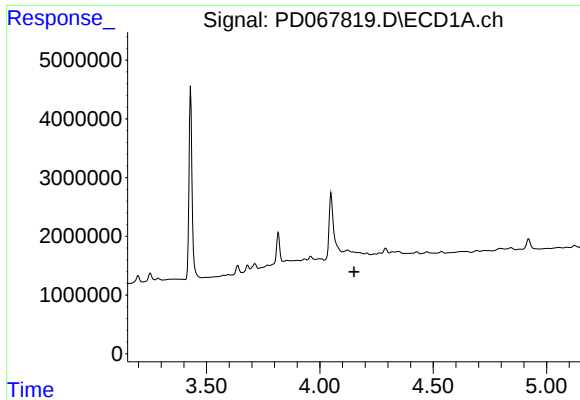
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

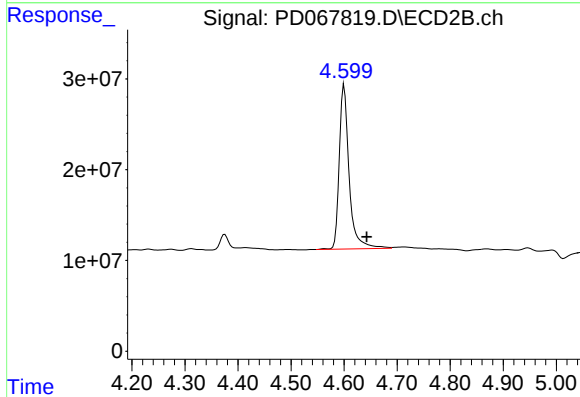
R.T.: 4.375 min
Delta R.T.: 0.017 min
Response: 14441769
Conc: 1.38 ng/ml



#3 gamma-BHC (Lindane)

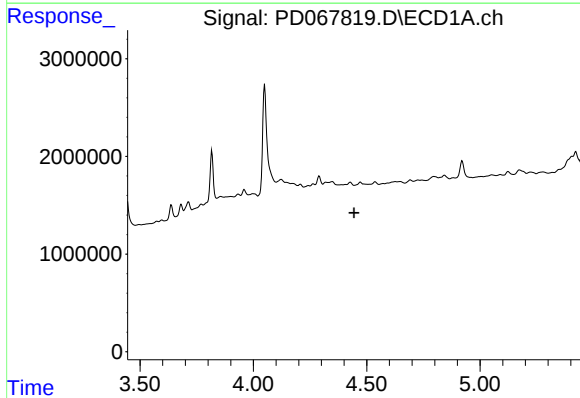
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



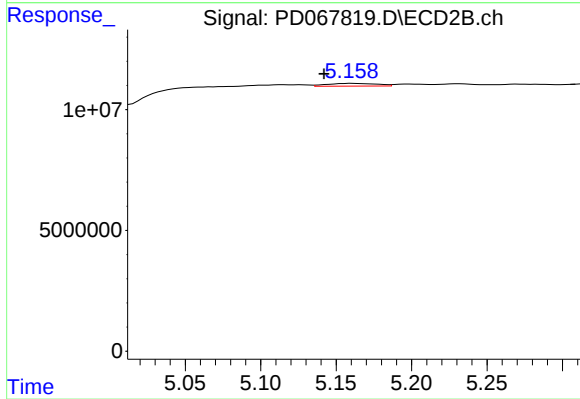
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: -0.043 min
Response: 235204178
Conc: 23.84 ng/ml



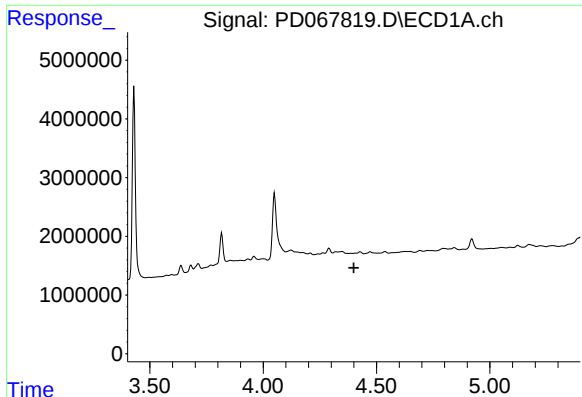
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.444 min
Response: 0
Conc: N.D.



#4 Heptachlor

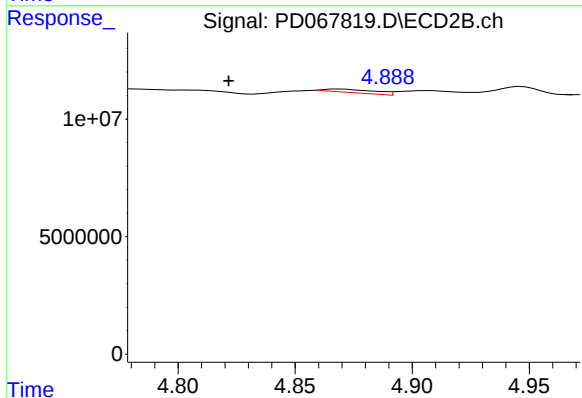
R.T.: 5.160 min
Delta R.T.: 0.018 min
Response: 2679477
Conc: 0.30 ng/ml



#6 beta-BHC

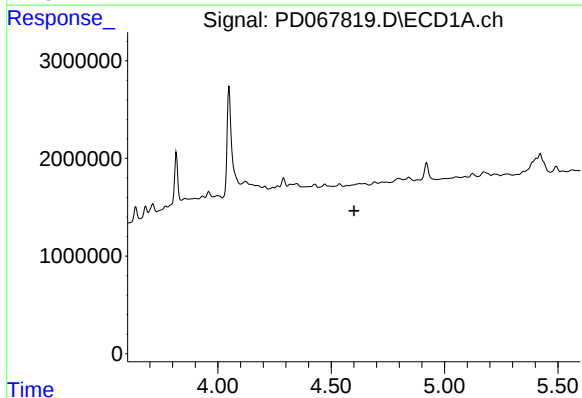
R.T.: 0.000 min
Exp R.T.: 4.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



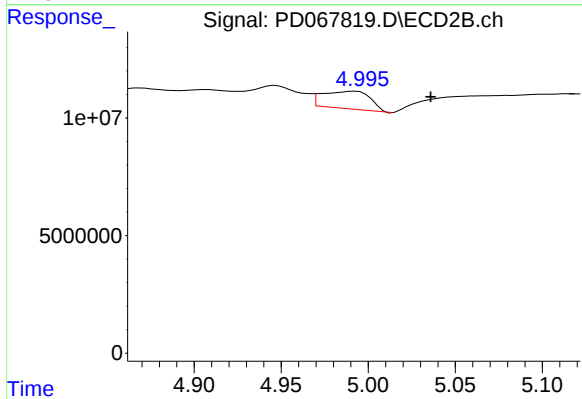
#6 beta-BHC

R.T.: 4.869 min
Delta R.T.: 0.048 min
Response: 2183244
Conc: 0.47 ng/ml



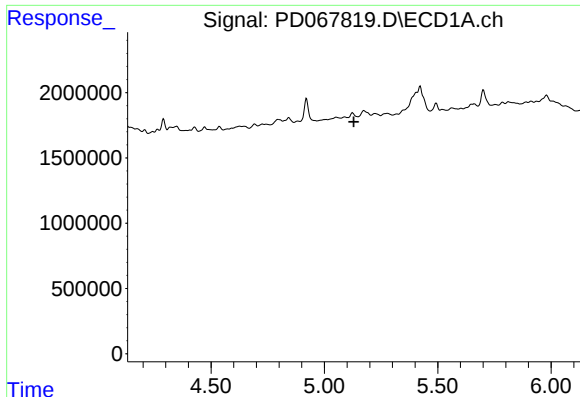
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

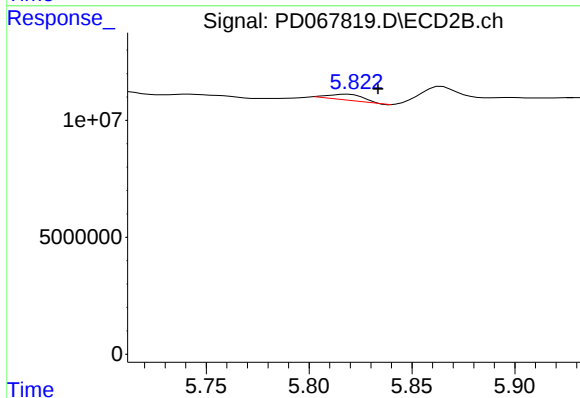
R.T.: 4.993 min
Delta R.T.: -0.043 min
Response: 14320585
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

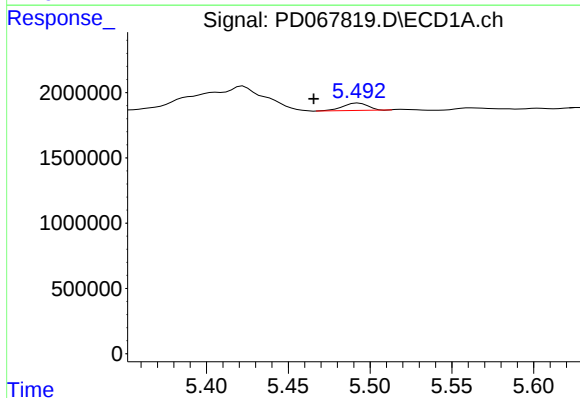
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



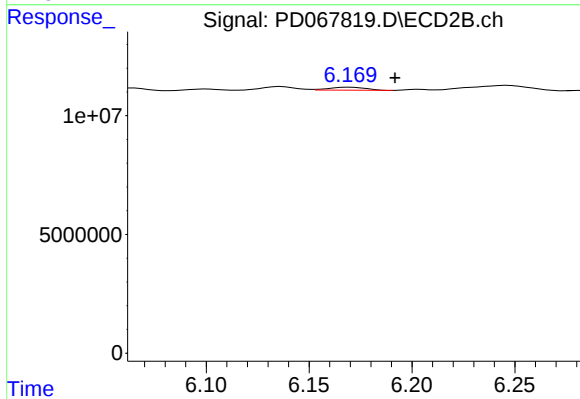
#8 Heptachlor epoxide

R.T.: 5.819 min
Delta R.T.: -0.015 min
Response: 2991905
Conc: 0.36 ng/ml



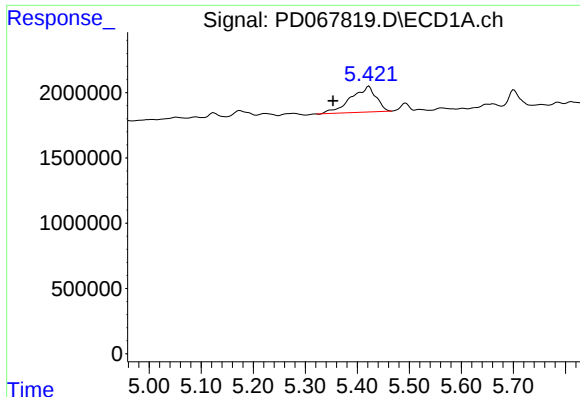
#9 Endosulfan I

R.T.: 5.493 min
Delta R.T.: 0.027 min
Response: 620193
Conc: 0.23 ng/ml



#9 Endosulfan I

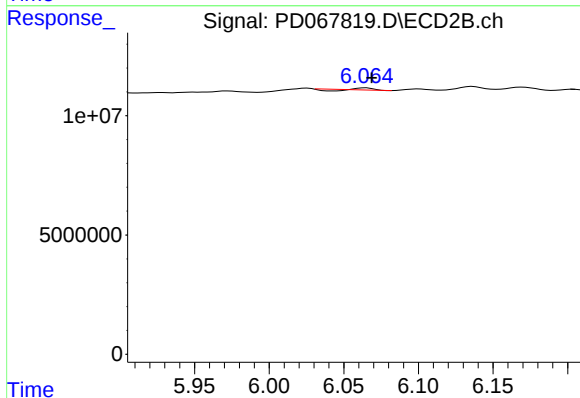
R.T.: 6.170 min
Delta R.T.: -0.022 min
Response: 1596434
Conc: 0.22 ng/ml



#10 trans-Chlordane

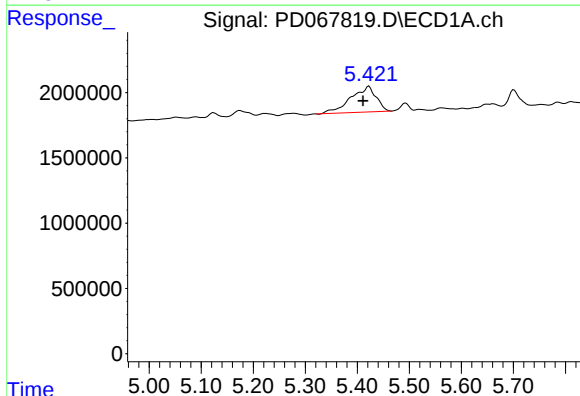
R.T.: 5.422 min
Delta R.T.: 0.069 min
Response: 6645872
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



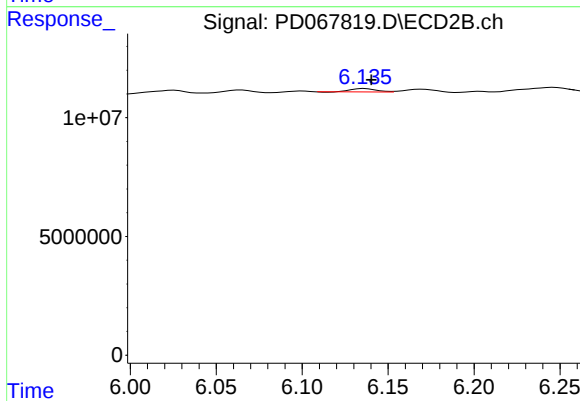
#10 trans-Chlordane

R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 108372
Conc: N.D.



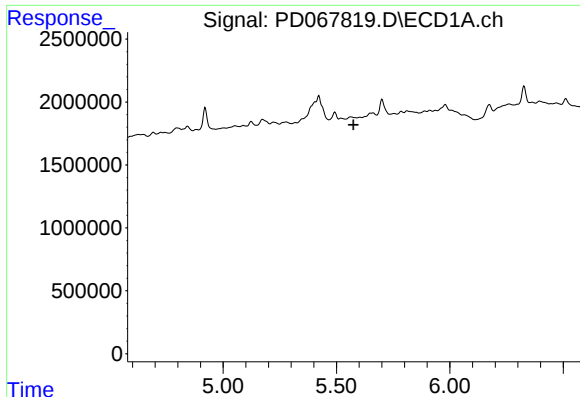
#11 cis-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.011 min
Response: 6645872
Conc: 2.42 ng/ml



#11 cis-Chlordane

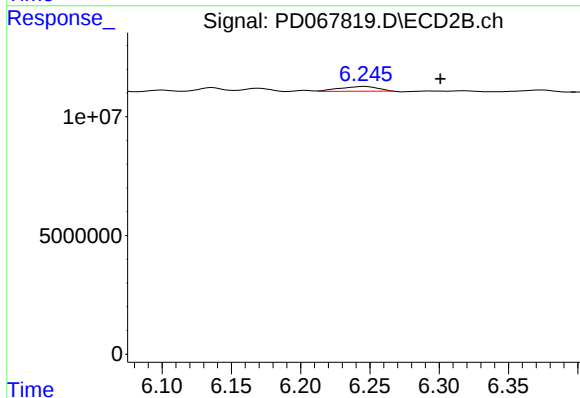
R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 1451502
Conc: 0.20 ng/ml



#12 4,4'-DDE

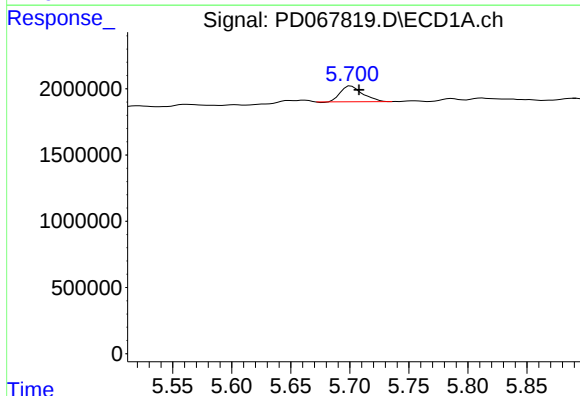
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



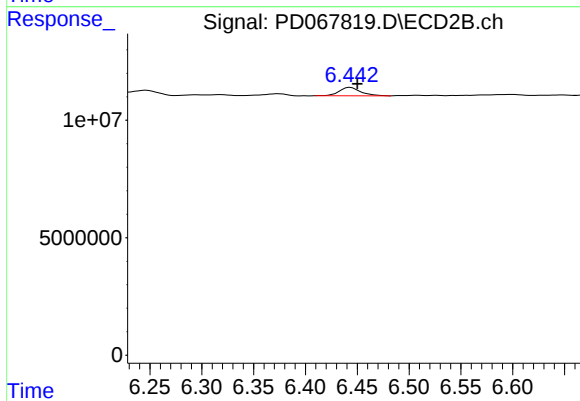
#12 4,4'-DDE

R.T.: 6.247 min
Delta R.T.: -0.054 min
Response: 3775851
Conc: 0.56 ng/ml



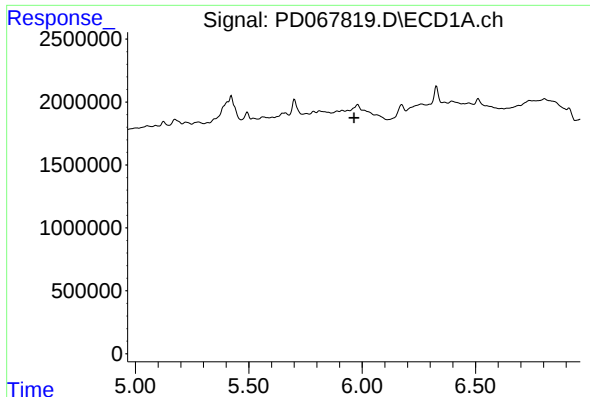
#13 Dieldrin

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 1543204
Conc: 0.55 ng/ml



#13 Dieldrin

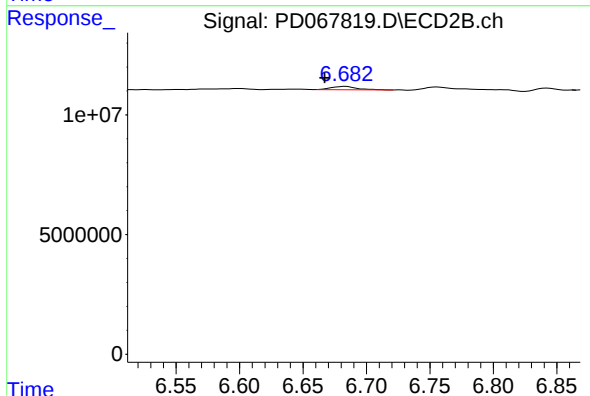
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 5095491
Conc: 0.68 ng/ml



#14 Endrin

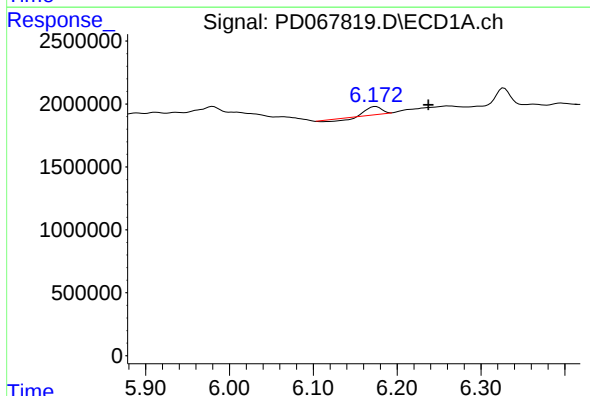
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



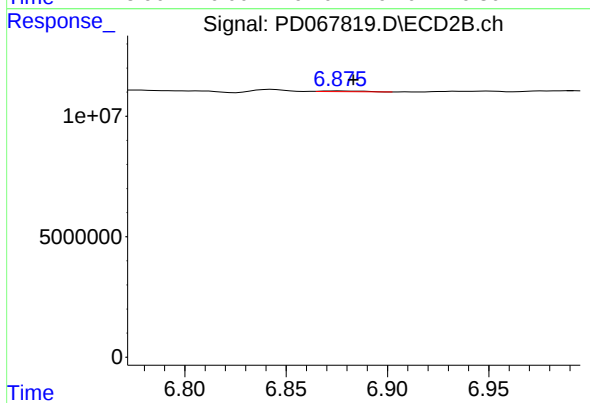
#14 Endrin

R.T.: 6.684 min
Delta R.T.: 0.016 min
Response: 1955457
Conc: 0.35 ng/ml



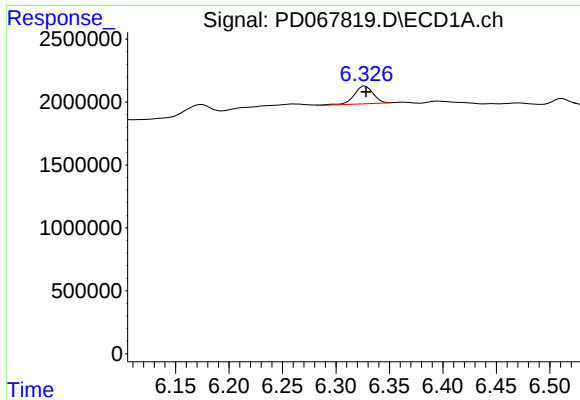
#15 Endosulfan II

R.T.: 6.175 min
Delta R.T.: -0.063 min
Response: 506813
Conc: 0.23 ng/ml



#15 Endosulfan II

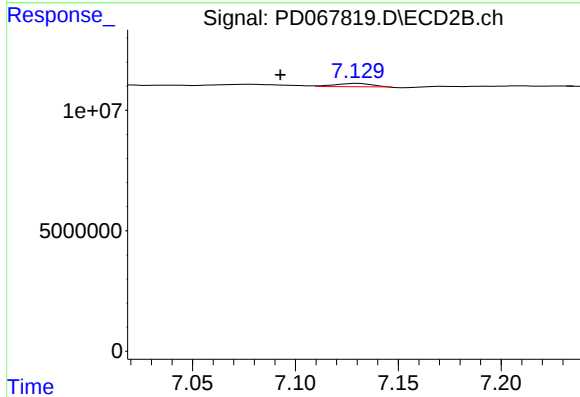
R.T.: 6.877 min
Delta R.T.: -0.006 min
Response: 444028
Conc: N.D.



#17 4,4'-DDT

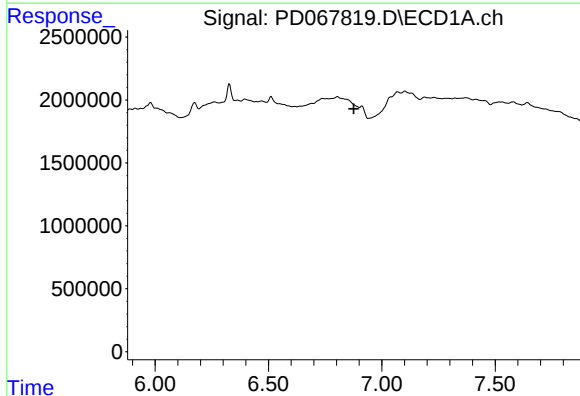
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1750280
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



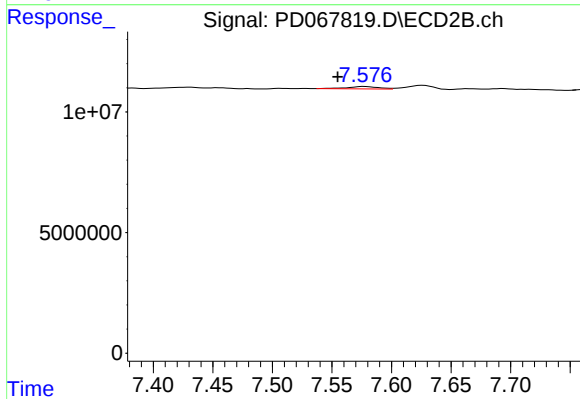
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: 0.038 min
Response: 1699873
Conc: 0.29 ng/ml



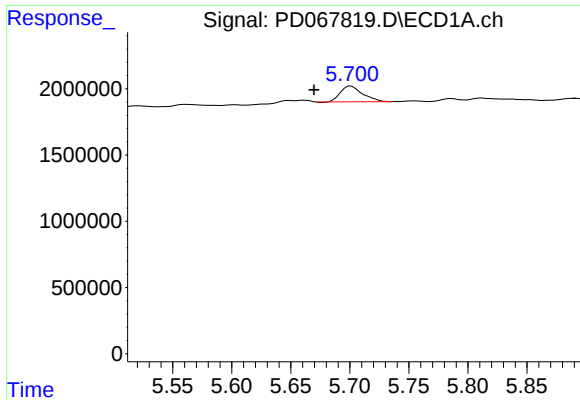
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#20 Methoxychlor

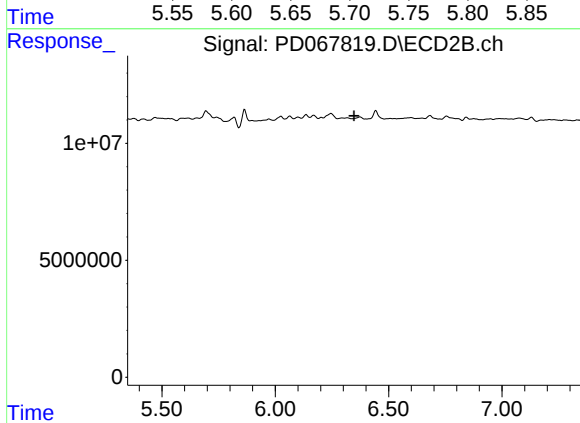
R.T.: 7.577 min
Delta R.T.: 0.023 min
Response: 1835637
Conc: 0.67 ng/ml



#22 Toxaphene-1

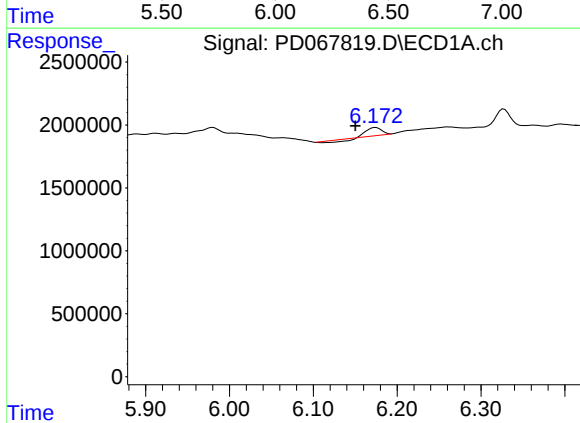
R.T.: 5.701 min
Delta R.T.: 0.031 min
Response: 1543204
Conc: 89.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



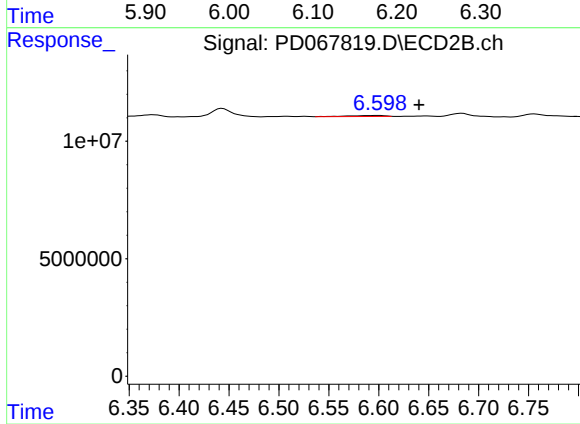
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



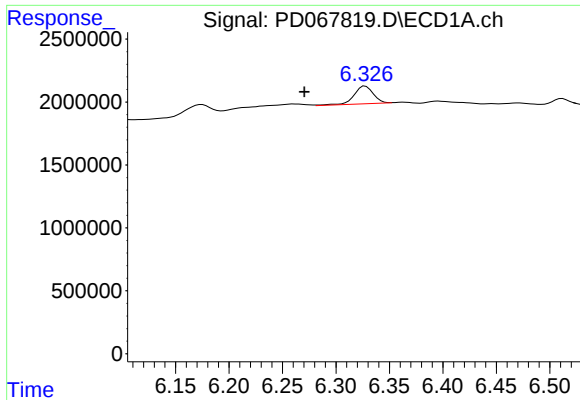
#23 Toxaphene-2

R.T.: 6.175 min
Delta R.T.: 0.024 min
Response: 506813
Conc: 30.62 ng/ml



#23 Toxaphene-2

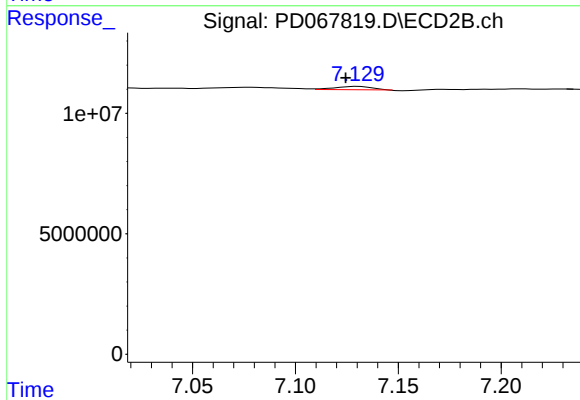
R.T.: 6.600 min
Delta R.T.: -0.040 min
Response: 1100874
Conc: 28.52 ng/ml



#24 Toxaphene-3

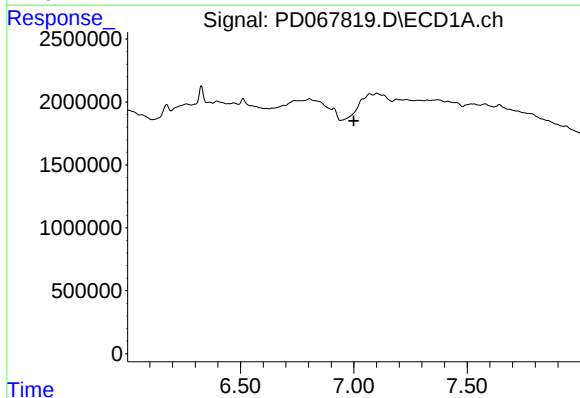
R.T.: 6.327 min
Delta R.T.: 0.057 min
Response: 1750280
Conc: 46.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



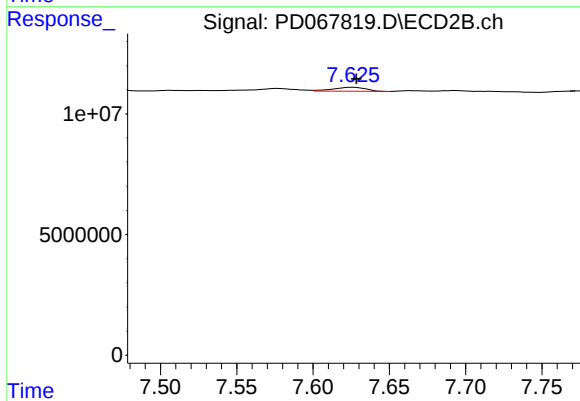
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.006 min
Response: 1699873
Conc: 17.13 ng/ml



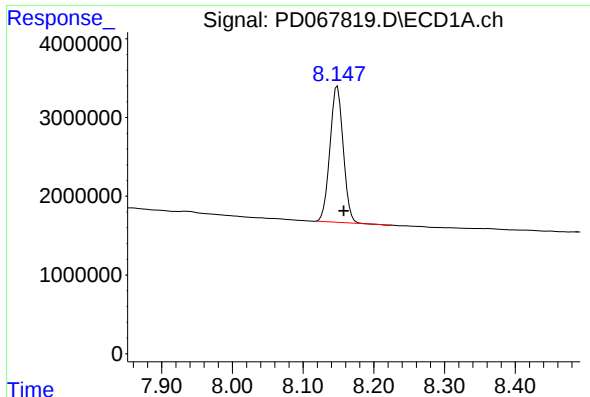
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.070 min
Response: -2519243
Conc: N.D.



#26 Toxaphene-5

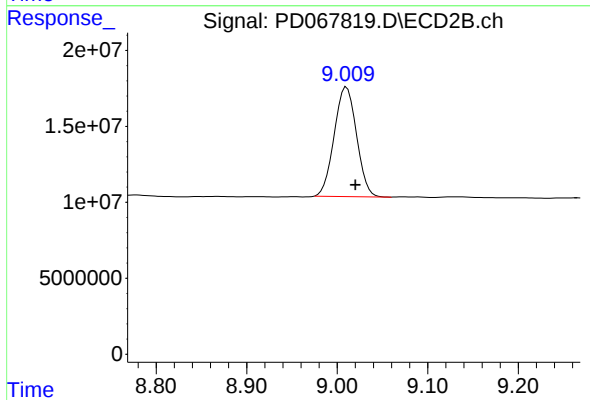
R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 2441205
Conc: 32.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 22490579
Conc: 23.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 123942199
Conc: 24.53 ng/ml