

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010522\
 Data File : PD067606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 20:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:28:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.433	3.963	33205159	126.0E6	18.272	19.097
28)	SA Decachlor...	8.153	9.014	15727742	82852125	17.706	17.433
Target Compounds							
2)	A alpha-BHC	3.862	0.000	1012041	0	0.351	N.D. #
3)	MA gamma-BHC...	4.157	0.000	2090710	0	0.786	N.D. #
4)	MA Heptachlor	0.000	5.144	0	266946	N.D.	0.035 #
5)	MB Aldrin	0.000	5.450	0	67807	N.D.	0.009 #
6)	B beta-BHC	0.000	4.837f	0	7266950	N.D.	1.864 #
7)	B delta-BHC	0.000	5.053f	0	2180728	N.D.	0.291 #
8)	B Heptachlo...	5.138	5.849	600658	3925687	0.244	0.735 #
9)	A Endosulfan I	5.460	6.219f	43381	137922	0.019	0.023
10)	B gamma-Chl...	5.371f	0.000	784025	0	0.317	N.D. #
12)	B 4,4'-DDE	0.000	6.287	0	238141	N.D.	0.039 #
14)	MA Endrin	5.973	0.000	944883	0	0.450	N.D. #
15)	B Endosulfa...	0.000	6.884	0	263896	N.D.	0.044 #
23)	Chlordane-1	4.323f	0.000	1335934	0	16.917	N.D. #
24)	Chlordane-2	0.000	5.433	0	58507	N.D.	0.213 #
25)	Chlordane-3	5.371f	0.000	784025	0	2.940	N.D. #
27)	Chlordane-5	6.271f	0.000	1510524	0	17.448	N.D. #

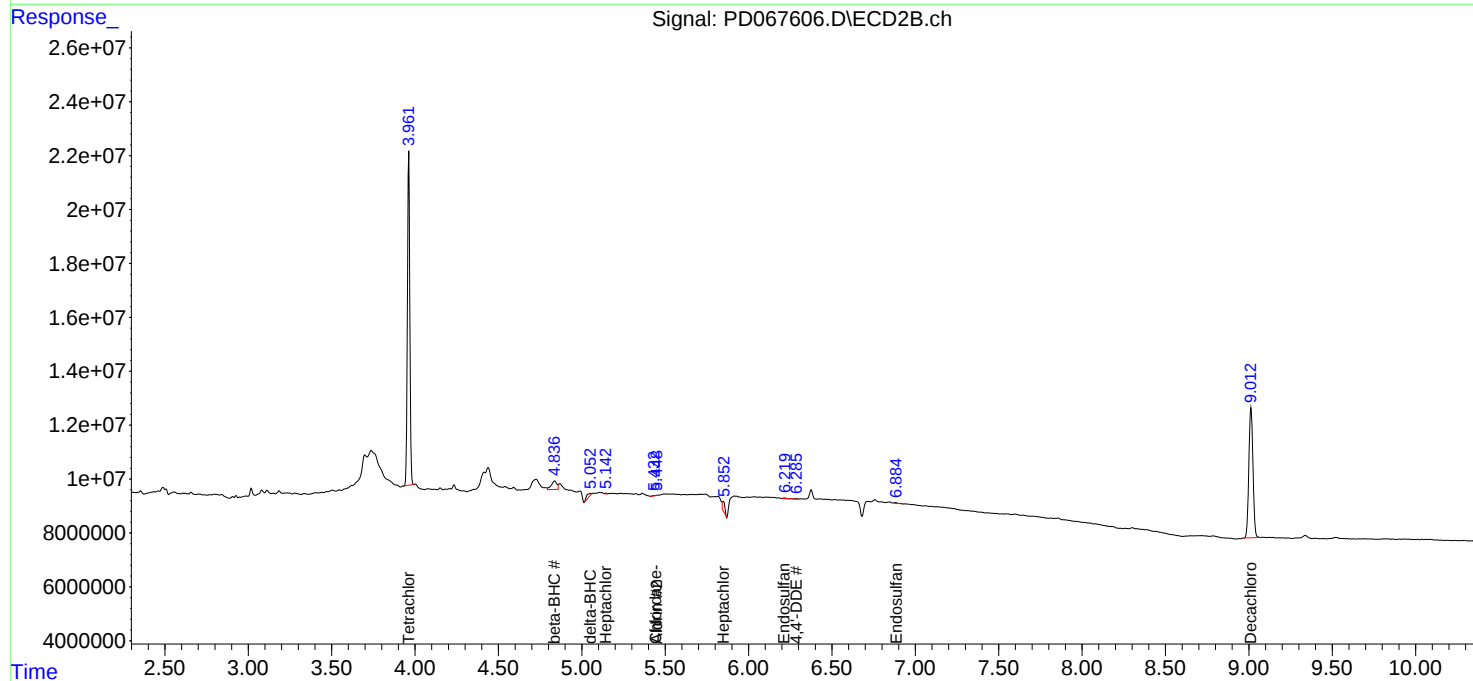
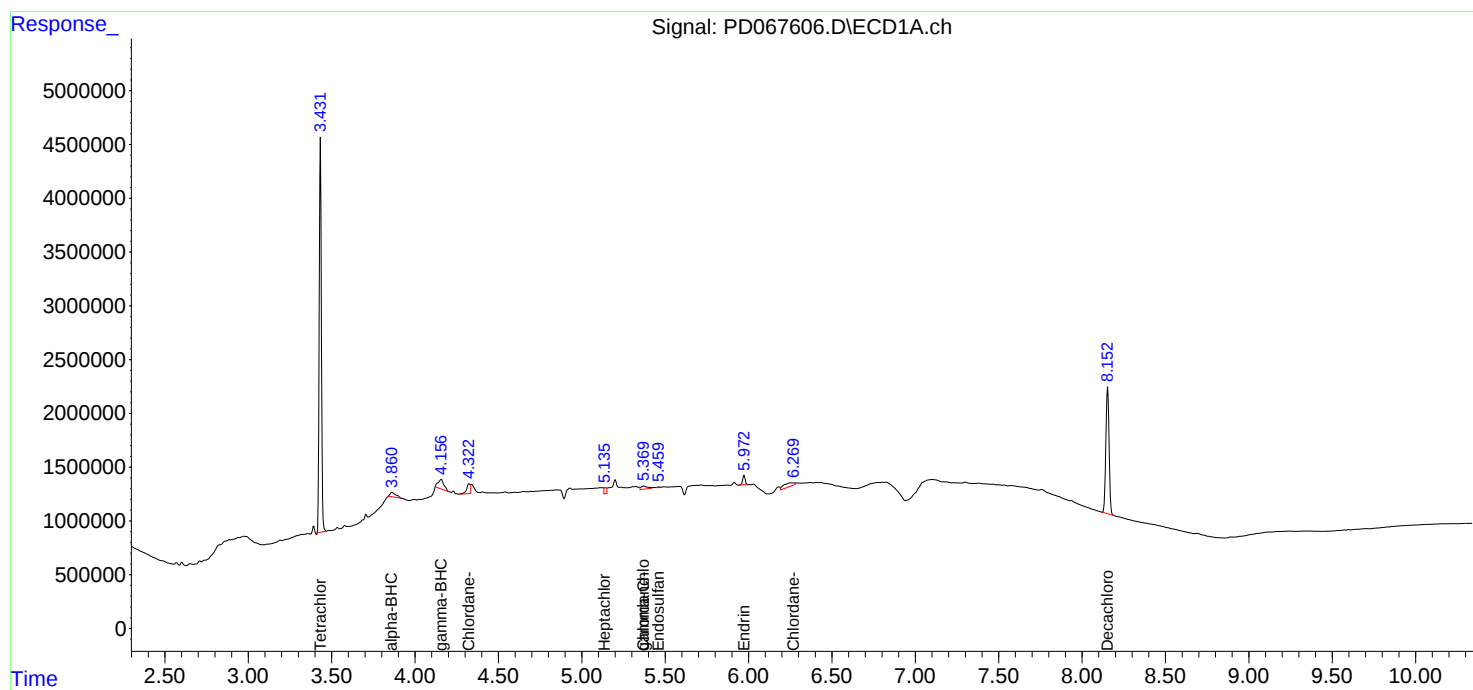
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

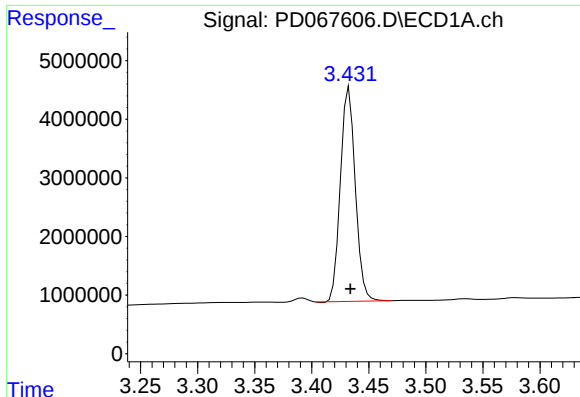
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010522\
Data File : PD067606.D
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

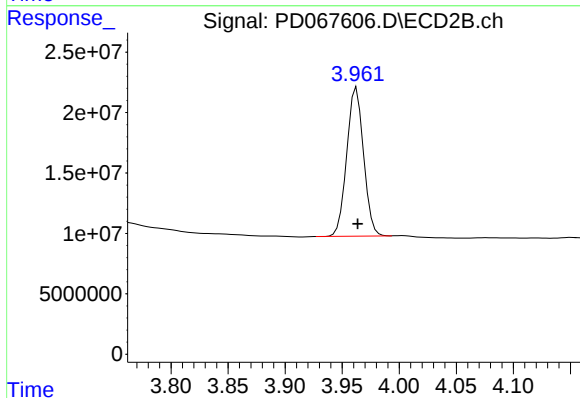




#1 Tetrachloro-m-xylene

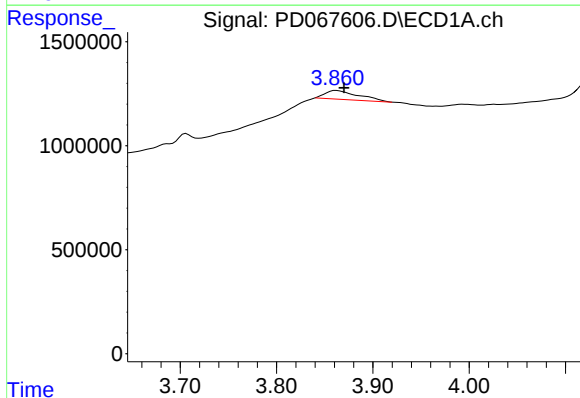
R.T.: 3.433 min
Delta R.T.: -0.001 min
Response: 33205159
Conc: 18.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



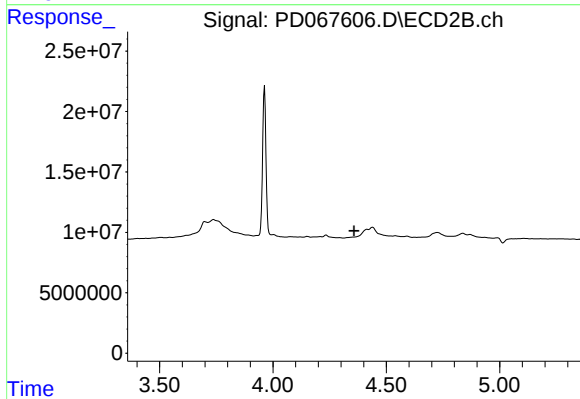
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.001 min
Response: 126005174
Conc: 19.10 ng/ml



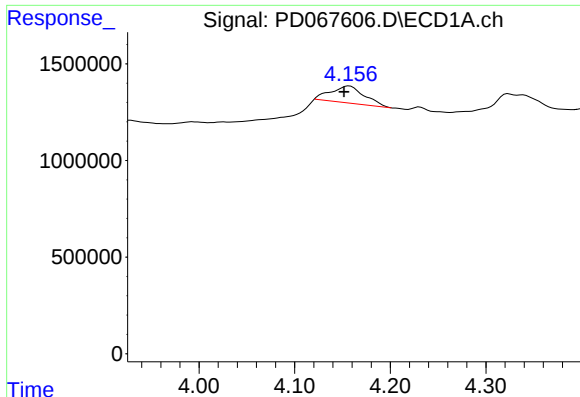
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.008 min
Response: 1012041
Conc: 0.35 ng/ml



#2 alpha-BHC

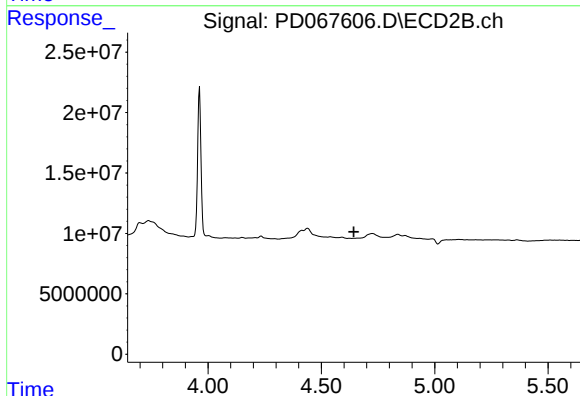
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

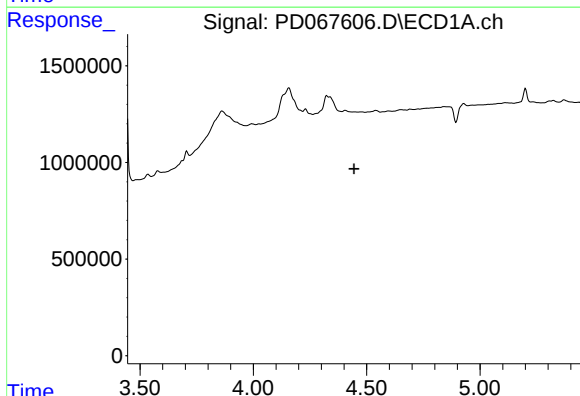
R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 2090710
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



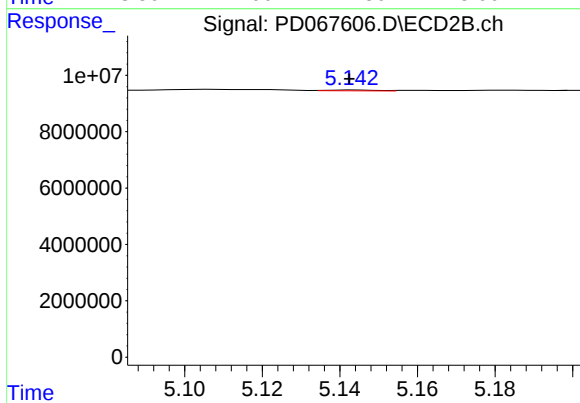
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



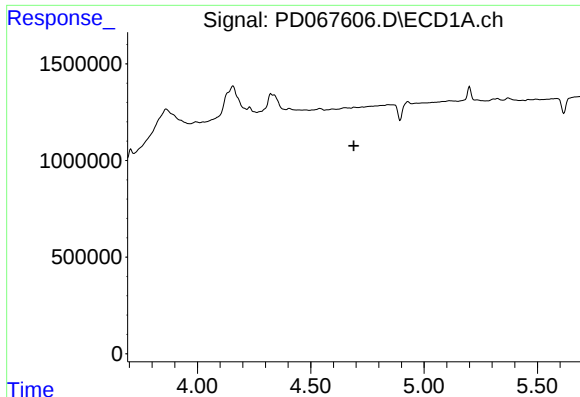
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

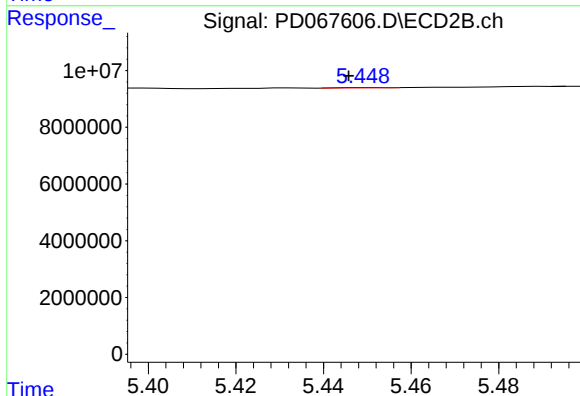
R.T.: 5.144 min
Delta R.T.: 0.001 min
Response: 266946
Conc: 0.03 ng/ml



#5 Aldrin

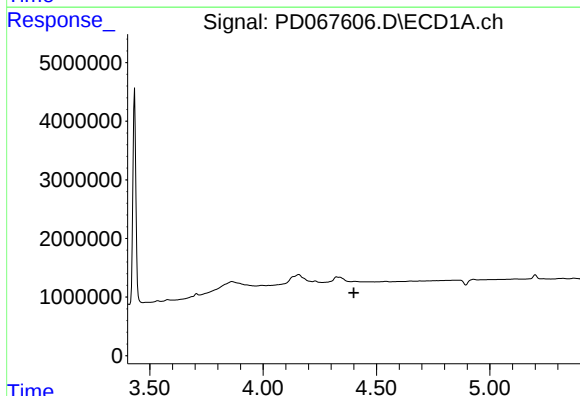
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



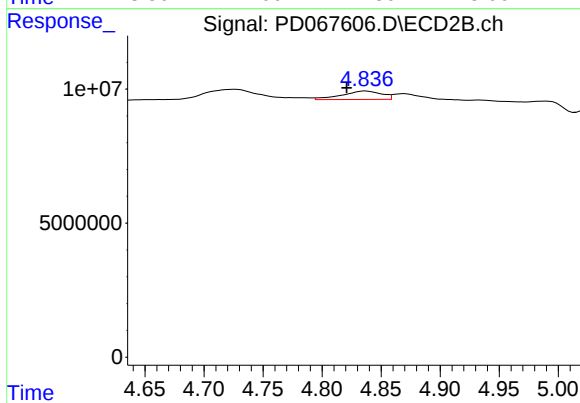
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: 0.004 min
Response: 67807
Conc: 0.01 ng/ml



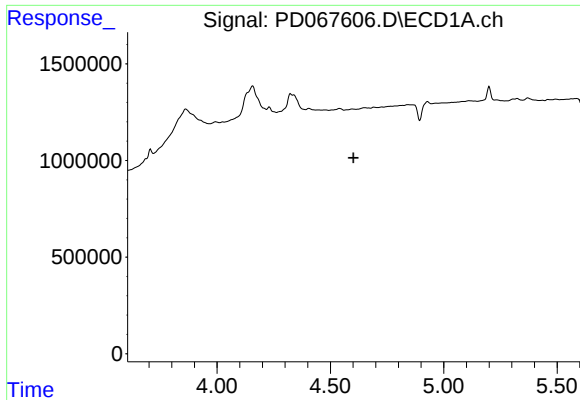
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

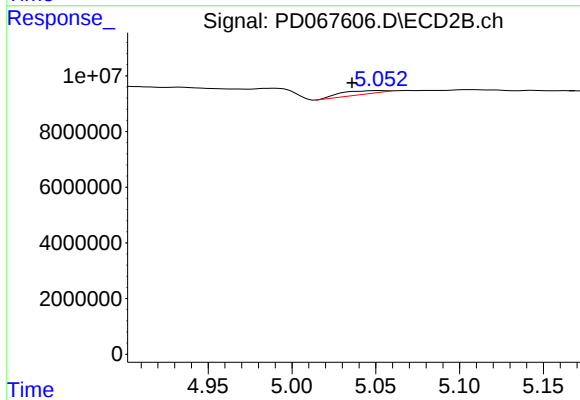
R.T.: 4.837 min
Delta R.T.: 0.016 min
Response: 7266950
Conc: 1.86 ng/ml



#7 delta-BHC

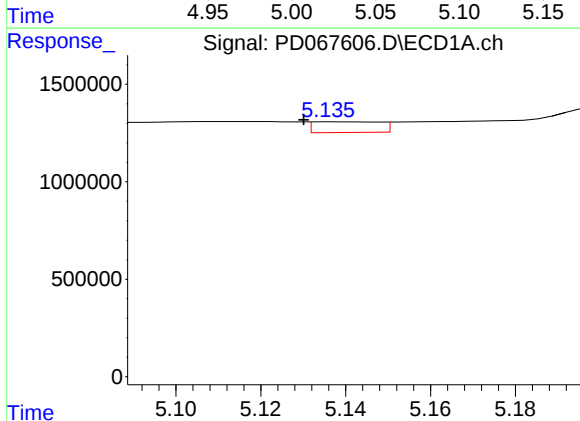
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



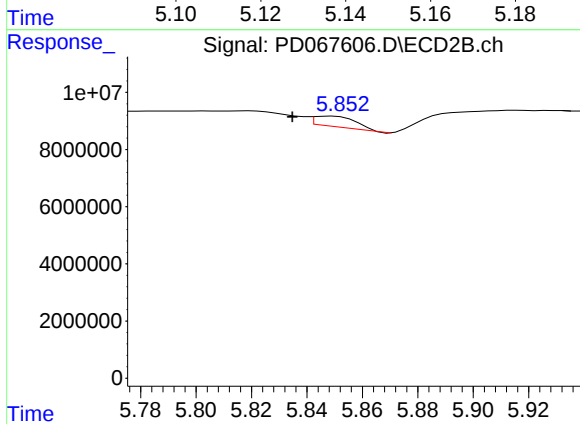
#7 delta-BHC

R.T.: 5.053 min
Delta R.T.: 0.017 min
Response: 2180728
Conc: 0.29 ng/ml



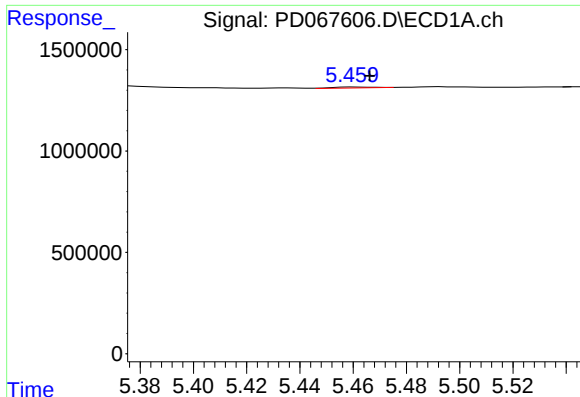
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.008 min
Response: 600658
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

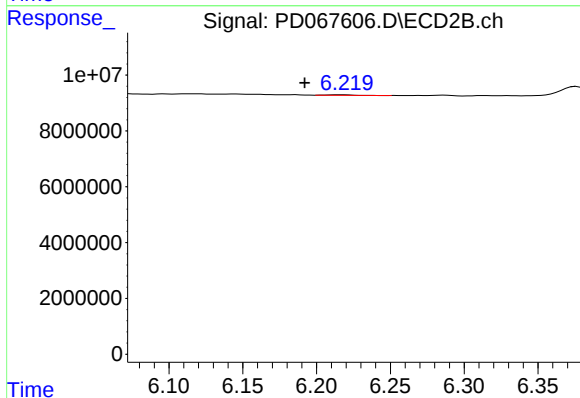
R.T.: 5.849 min
Delta R.T.: 0.015 min
Response: 3925687
Conc: 0.74 ng/ml



#9 Endosulfan I

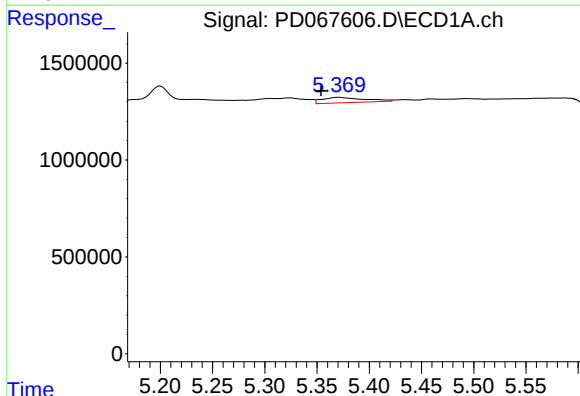
R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 43381
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



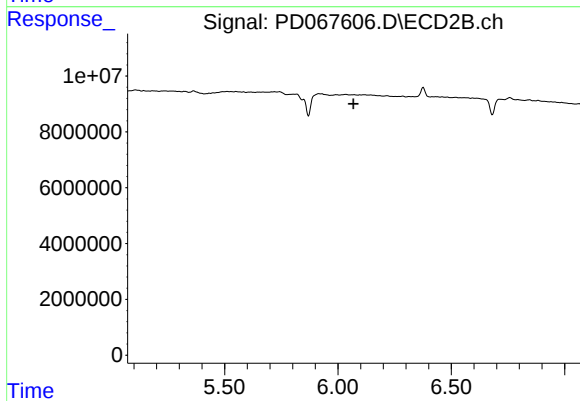
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.027 min
Response: 137922
Conc: 0.02 ng/ml



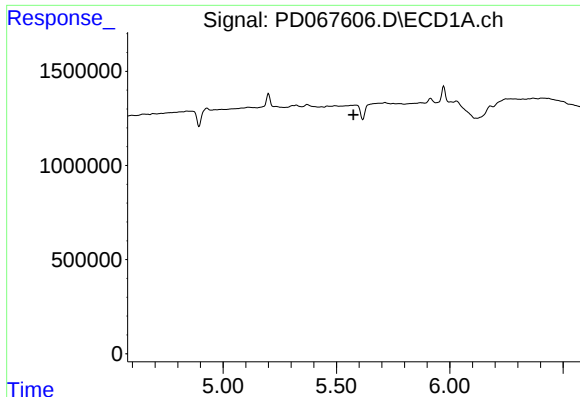
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.017 min
Response: 784025
Conc: 0.32 ng/ml



#10 gamma-Chlordane

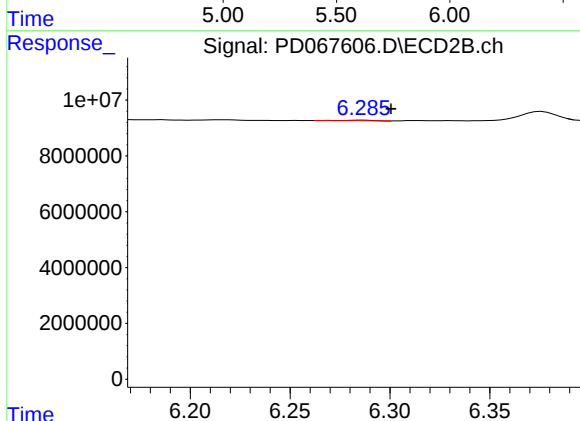
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

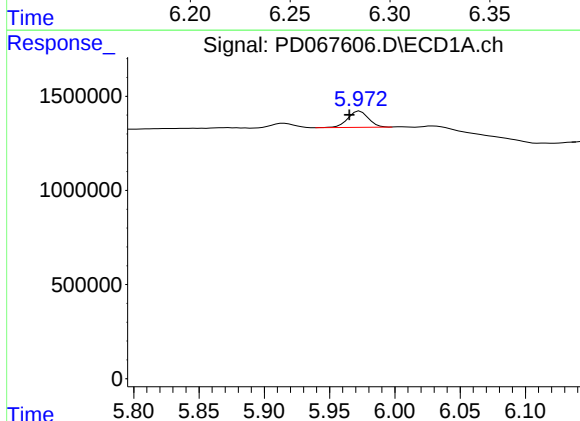
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



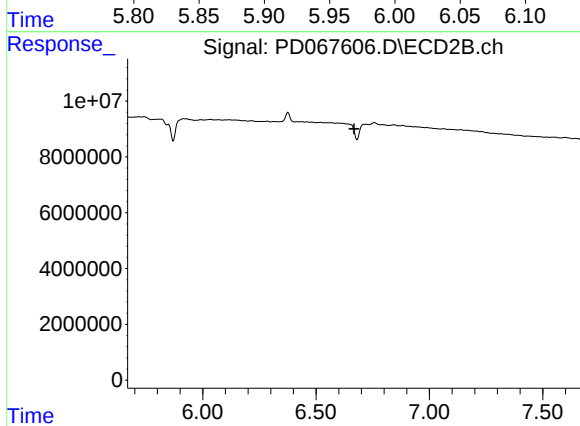
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.014 min
Response: 238141
Conc: 0.04 ng/ml



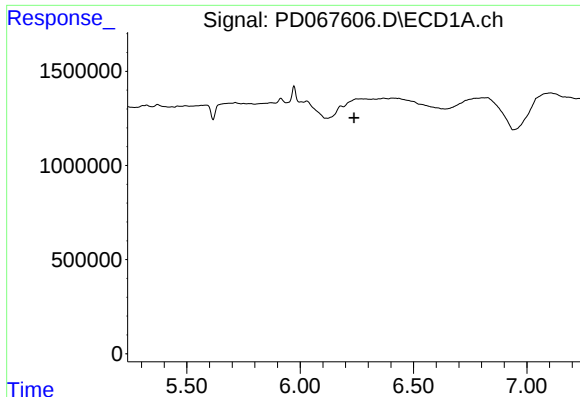
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 944883
Conc: 0.45 ng/ml



#14 Endrin

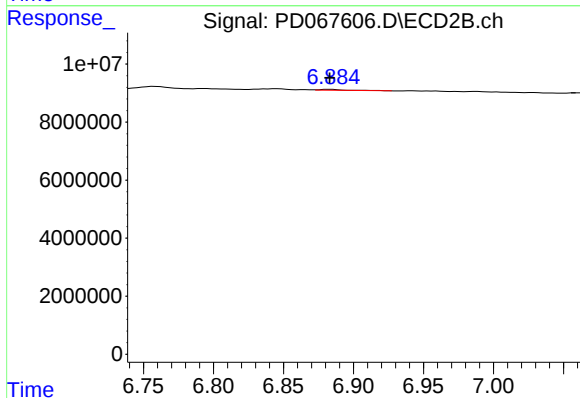
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#15 Endosulfan II

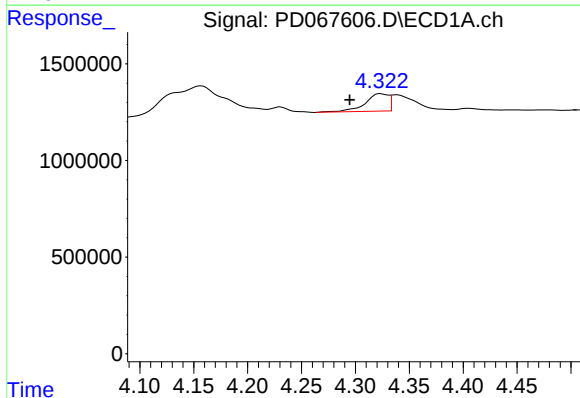
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



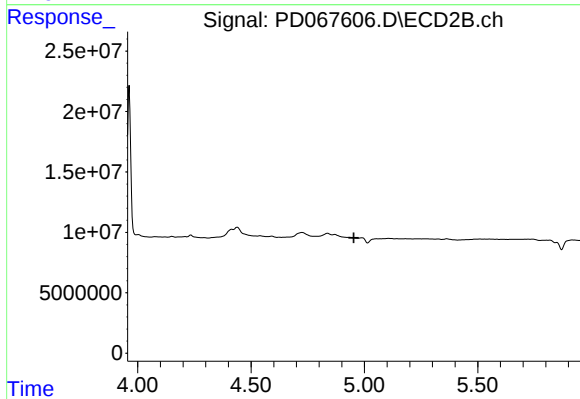
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.001 min
Response: 263896
Conc: 0.04 ng/ml



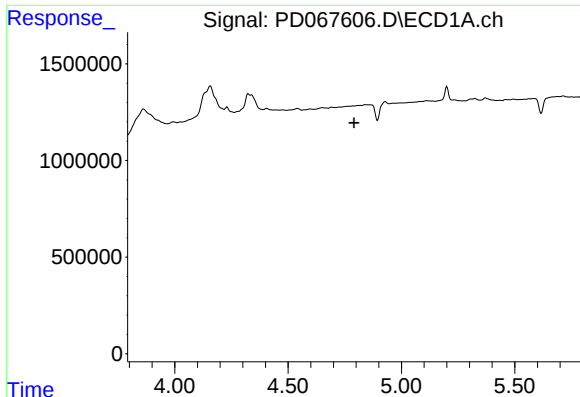
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: 0.029 min
Response: 1335934
Conc: 16.92 ng/ml



#23 Chlordane-1

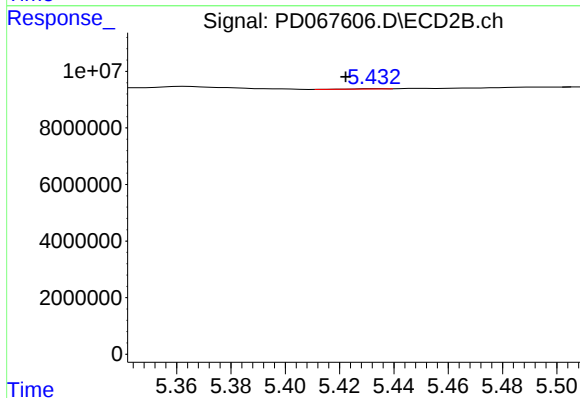
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#24 Chlordane-2

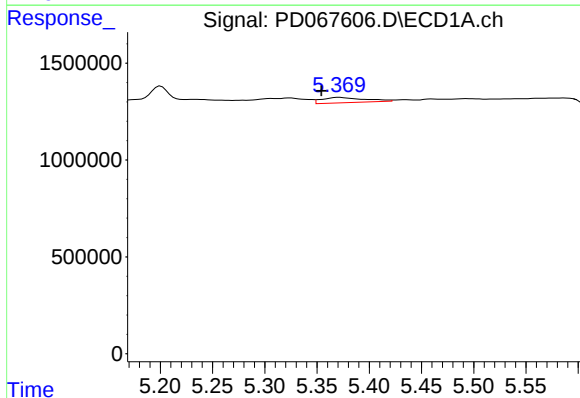
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



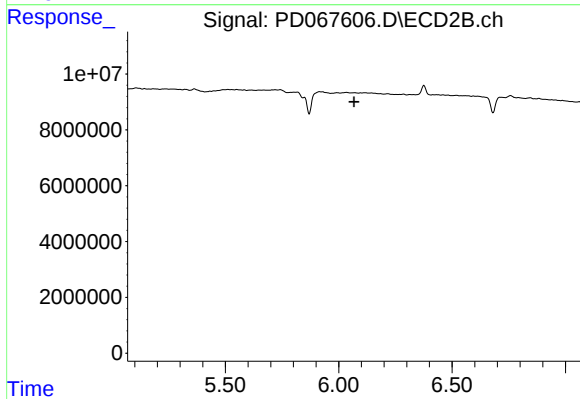
#24 Chlordane-2

R.T.: 5.433 min
Delta R.T.: 0.011 min
Response: 58507
Conc: 0.21 ng/ml



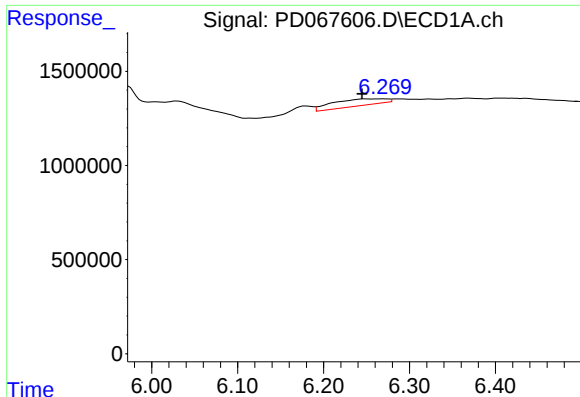
#25 Chlordane-3

R.T.: 5.371 min
Delta R.T.: 0.017 min
Response: 784025
Conc: 2.94 ng/ml



#25 Chlordane-3

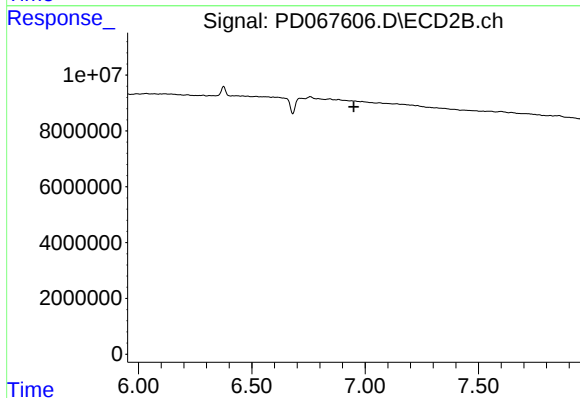
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#27 Chlordane-5

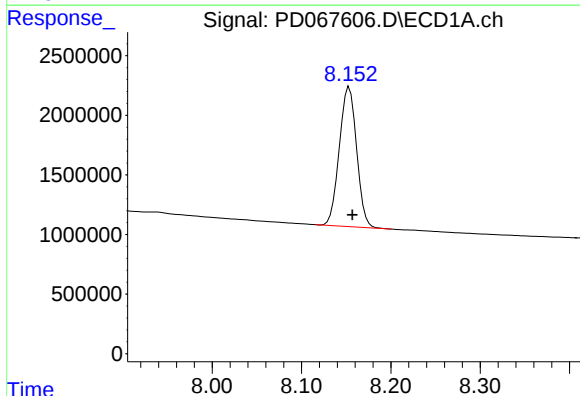
R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 1510524
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



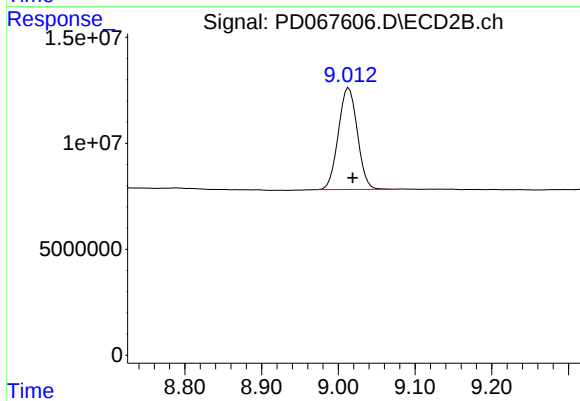
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 15727742
Conc: 17.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.005 min
Response: 82852125
Conc: 17.43 ng/ml