

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
 Data File : PD067630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 09:39
 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 08 06:08:27 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-MR2 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...	3.436	3.959	34074950	141.0E6	18.751	21.365
28)	SA Decachlor...	8.162	9.018	16021921	66729777	18.037	14.041
Target Compounds							
2)	A alpha-BHC	3.864	4.363	92958	1574720	0.032	0.170 #
3)	MA gamma-BHC...	4.161	4.638	393649	2289210	0.148	0.272 #
4)	MA Heptachlor	0.000	5.132	0	1149381	N.D.	0.150 #
5)	MB Aldrin	4.699	5.449	317855	355931	0.115	0.048 #
6)	B beta-BHC	4.412	0.000	376572	0	0.343	N.D. #
7)	B delta-BHC	0.000	5.047	0	2621858	N.D.	0.350 #
8)	B Heptachlo...	5.136	5.831	2117651	74059001	0.859	13.875 #
9)	A Endosulfan I	5.472	0.000	5337286	0	2.399	N.D. #
10)	B gamma-Chl...	5.344	0.000	9921691	0	4.013	N.D. #
11)	B alpha-Chl...	5.411	6.139	16083764	382740	6.652	0.059 #
12)	B 4,4'-DDE	5.592f	0.000	5341282	0	2.413	N.D. #
13)	MA Dieldrin	0.000	6.471f	0	387341	N.D.	0.058 #
14)	MA Endrin	5.982f	6.651f	3831140	22092701	1.824	3.985 #
15)	B Endosulfa...	6.260f	6.881	614788	775832	0.307	0.131 #
17)	MA 4,4'-DDT	6.334	7.095	167203	3933702	0.102	0.735 #
19)	B Endosulfa...	0.000	7.233	0	602820	N.D.	0.110 #
24)	Chlordane-2	0.000	5.449f	0	355931	N.D.	1.297 #
25)	Chlordane-3	5.344	0.000	9921691	0	37.211	N.D. #
26)	Chlordane-4	5.411	6.139	16083764	382740	73.092	0.335 #
27)	Chlordane-5	6.260	0.000	614788	0	7.102	N.D. #

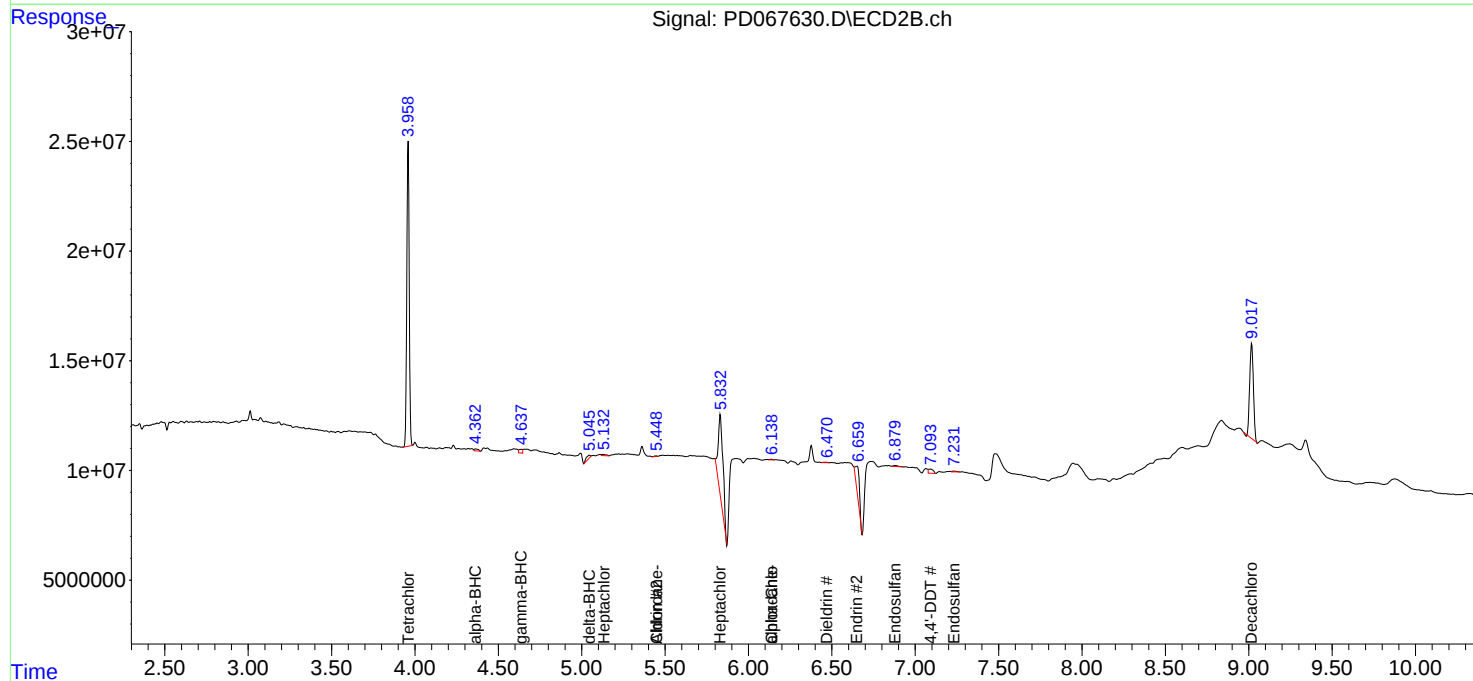
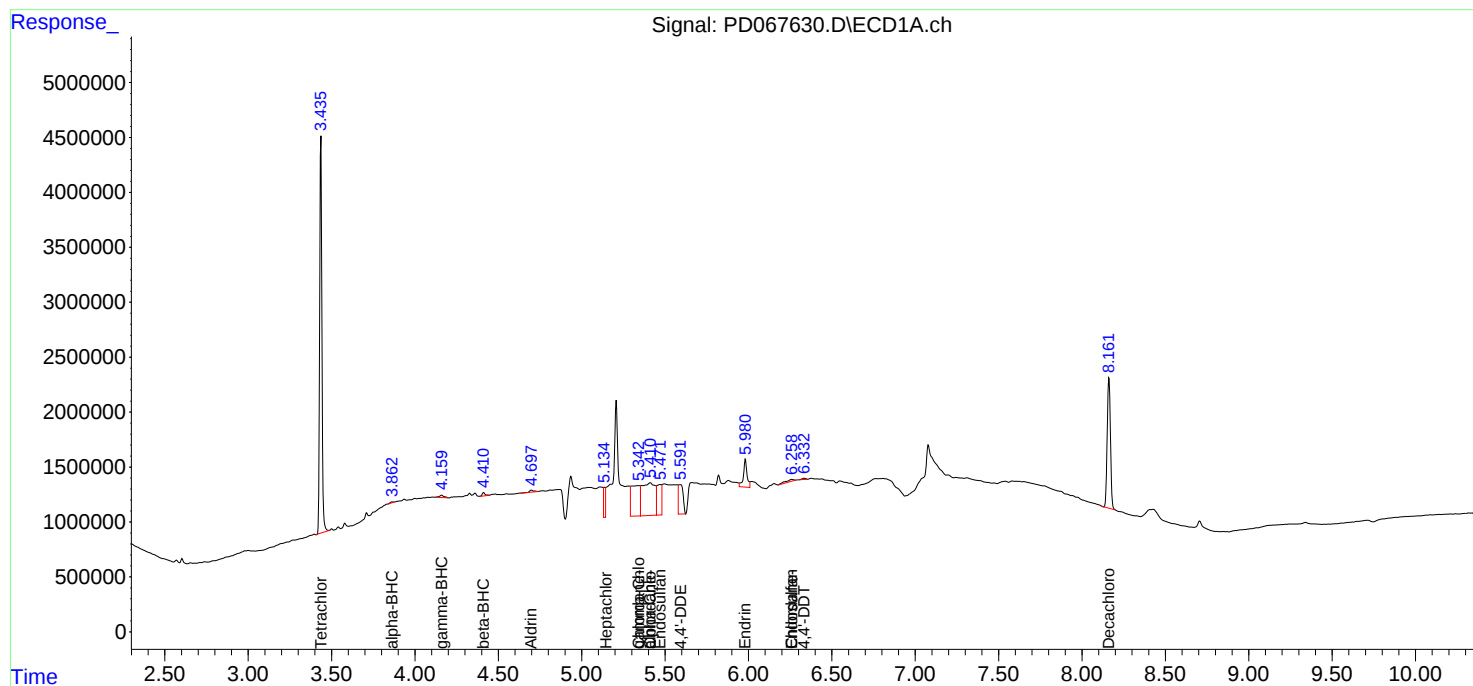
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

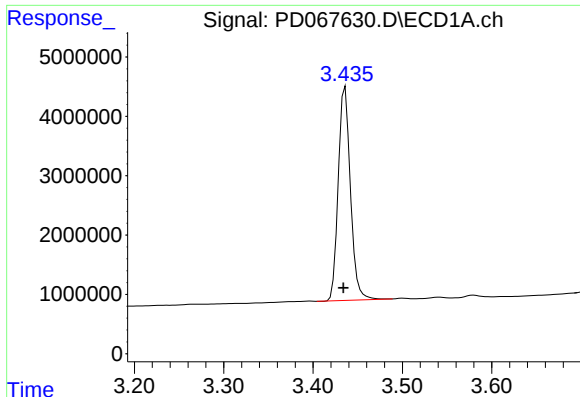
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
Data File : PD067630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 09:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 06:08:27 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-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

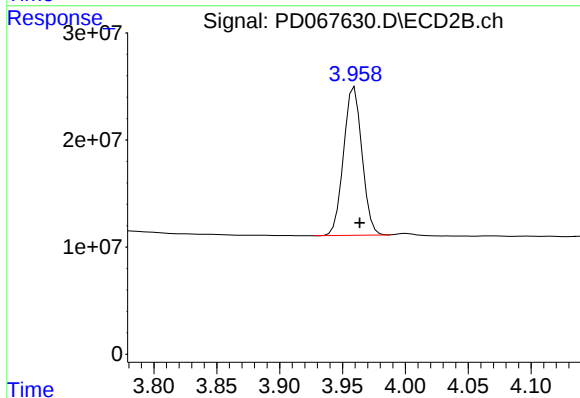




#1 Tetrachloro-m-xylene

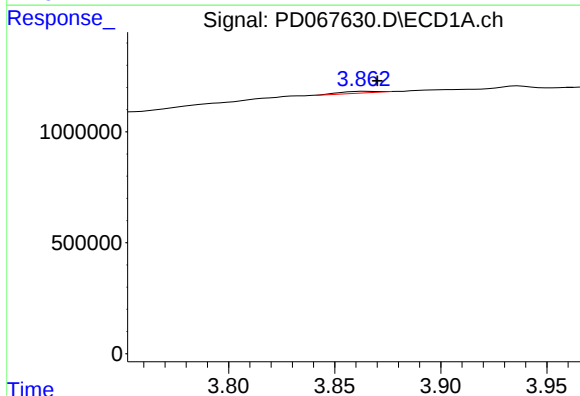
R.T.: 3.436 min
Delta R.T.: 0.002 min
Response: 34074950
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



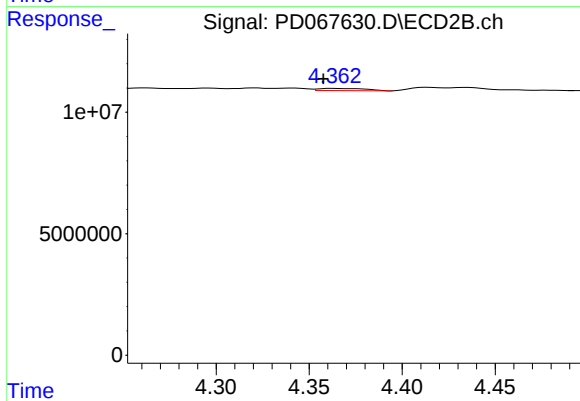
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 140969776
Conc: 21.36 ng/ml



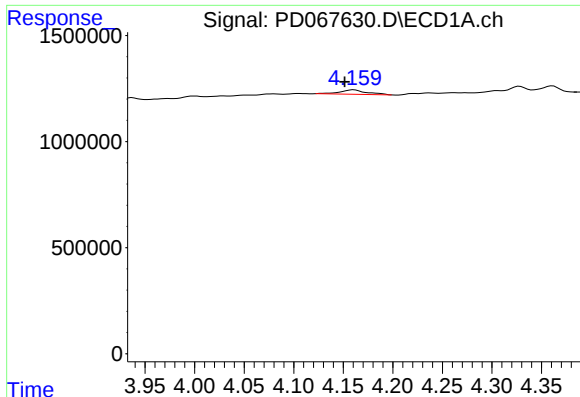
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.006 min
Response: 92958
Conc: 0.03 ng/ml



#2 alpha-BHC

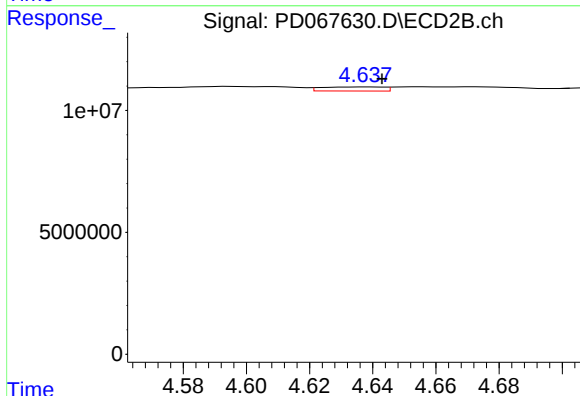
R.T.: 4.363 min
Delta R.T.: 0.006 min
Response: 1574720
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

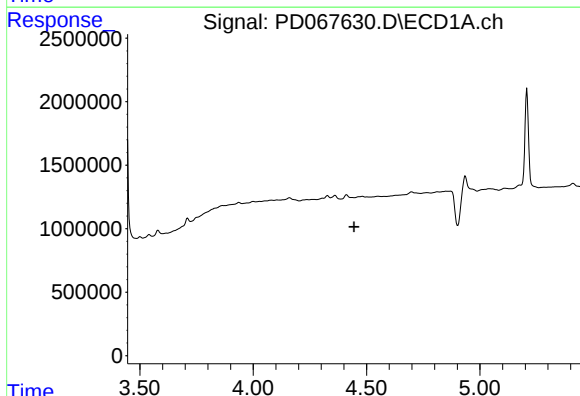
R.T.: 4.161 min
Delta R.T.: 0.009 min
Response: 393649
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



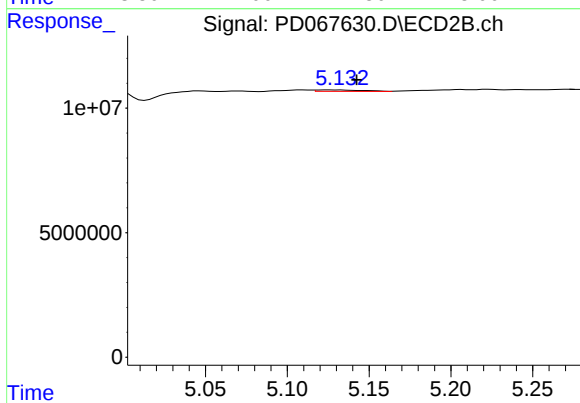
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 2289210
Conc: 0.27 ng/ml



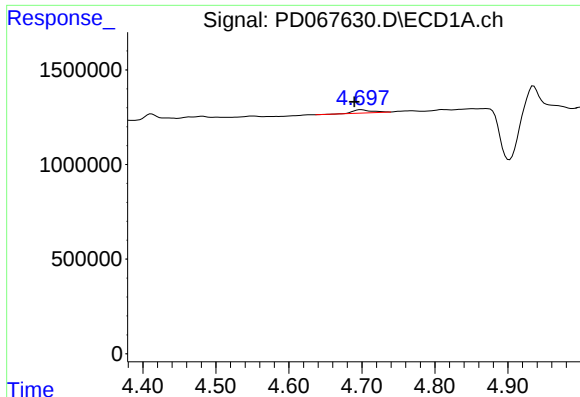
#4 Heptachlor

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



#4 Heptachlor

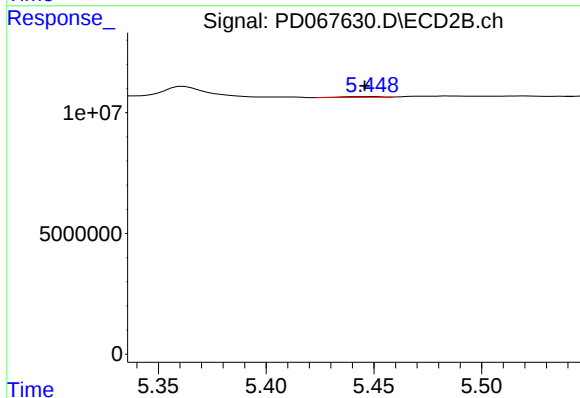
R.T.: 5.132 min
Delta R.T.: -0.010 min
Response: 1149381
Conc: 0.15 ng/ml



#5 Aldrin

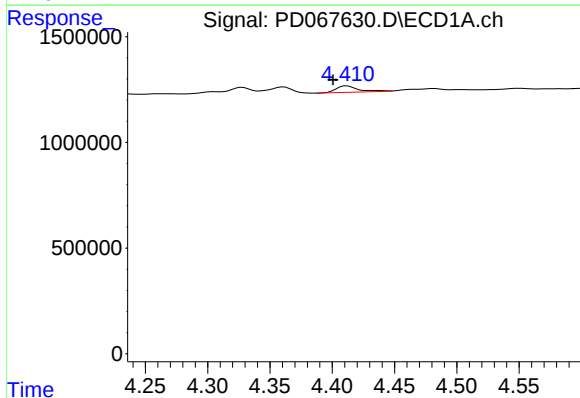
R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 317855
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



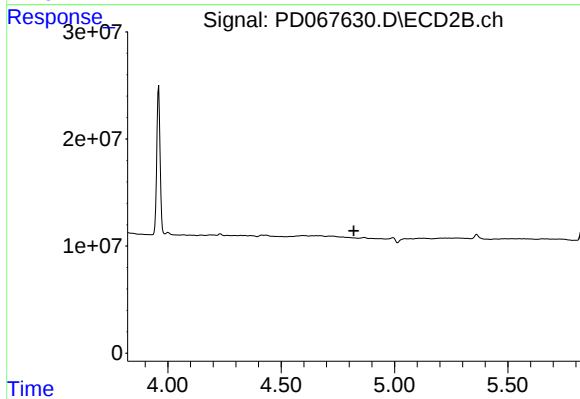
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.003 min
Response: 355931
Conc: 0.05 ng/ml



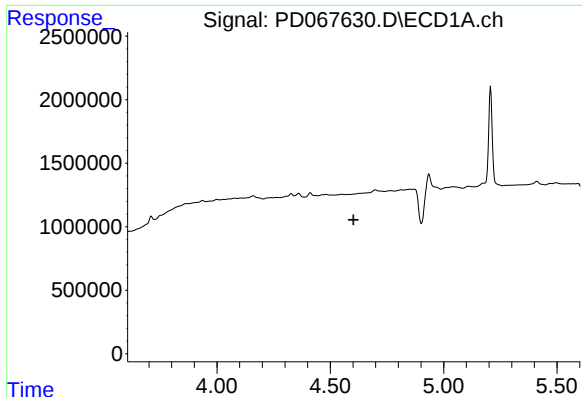
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.011 min
Response: 376572
Conc: 0.34 ng/ml



#6 beta-BHC

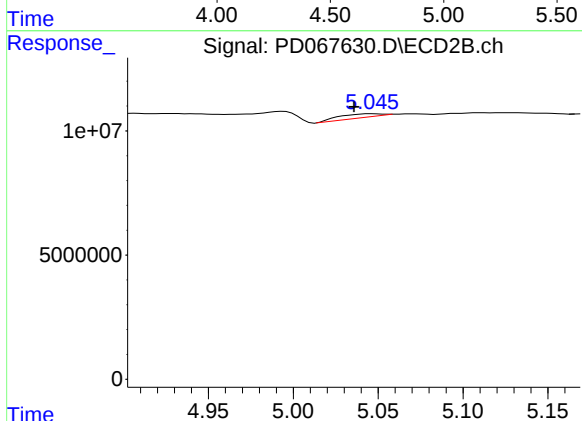
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

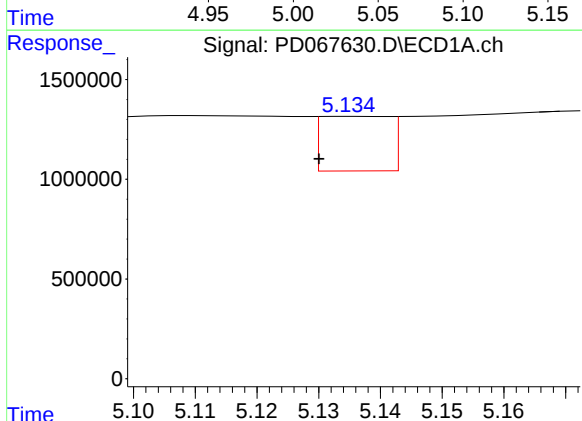
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



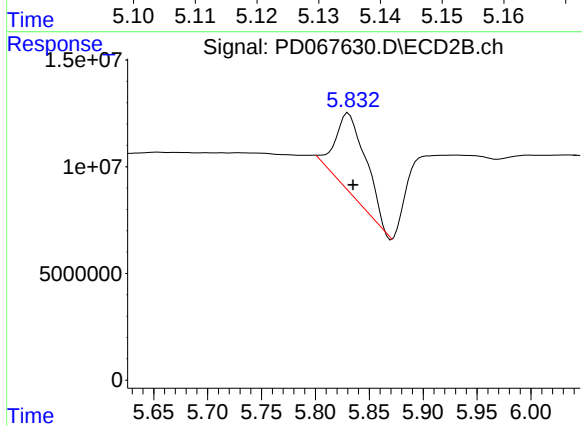
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.011 min
Response: 2621858
Conc: 0.35 ng/ml



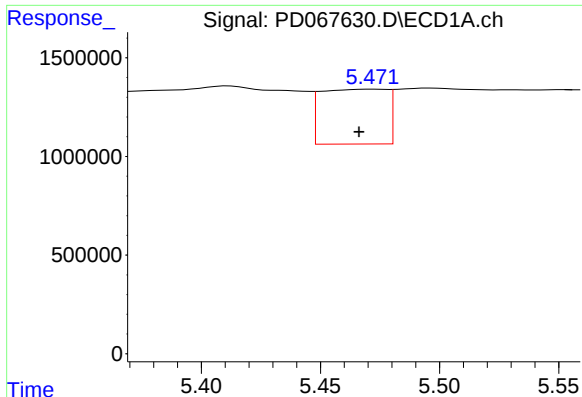
#8 Heptachlor epoxide

R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 2117651
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

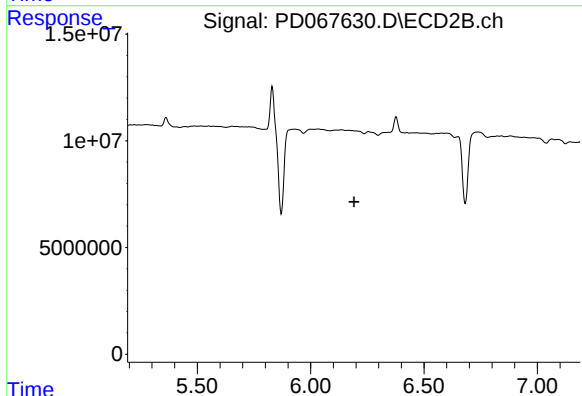
R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 74059001
Conc: 13.87 ng/ml



#9 Endosulfan I

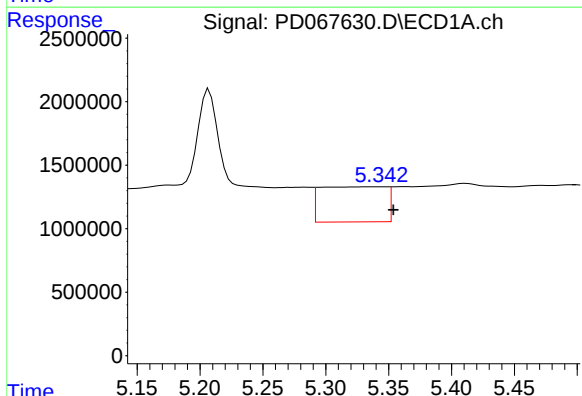
R.T.: 5.472 min
Delta R.T.: 0.006 min
Response: 5337286
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



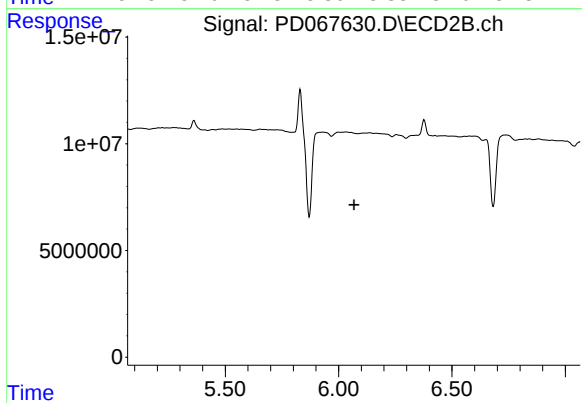
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



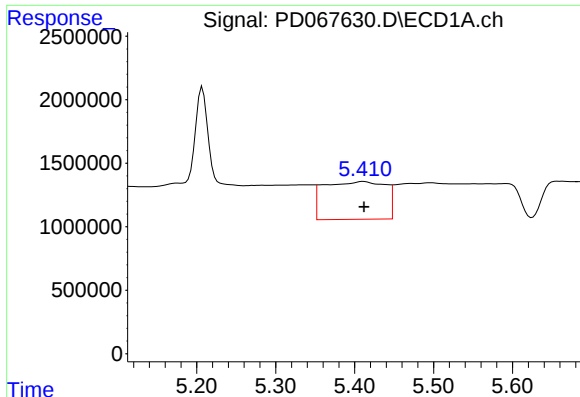
#10 gamma-Chlordane

R.T.: 5.344 min
Delta R.T.: -0.010 min
Response: 9921691
Conc: 4.01 ng/ml



#10 gamma-Chlordane

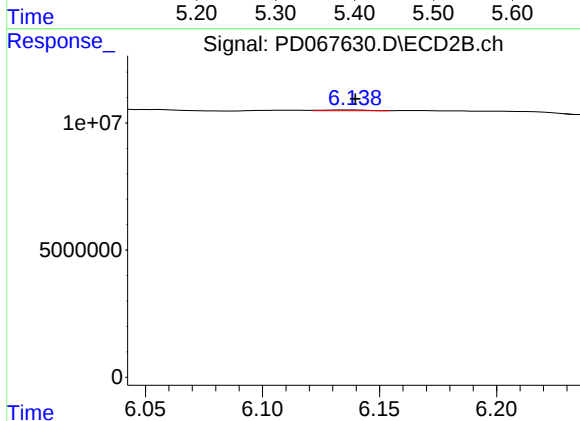
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

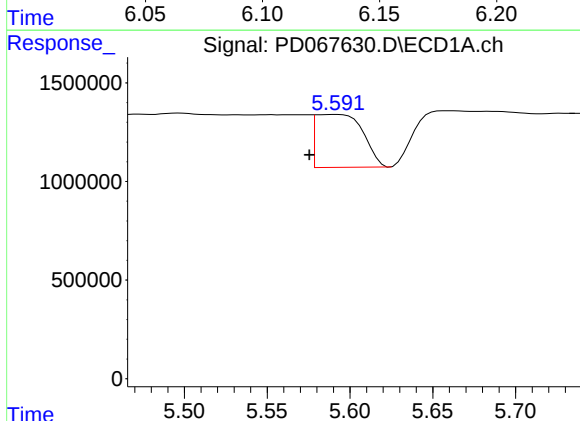
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 16083764
Conc: 6.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



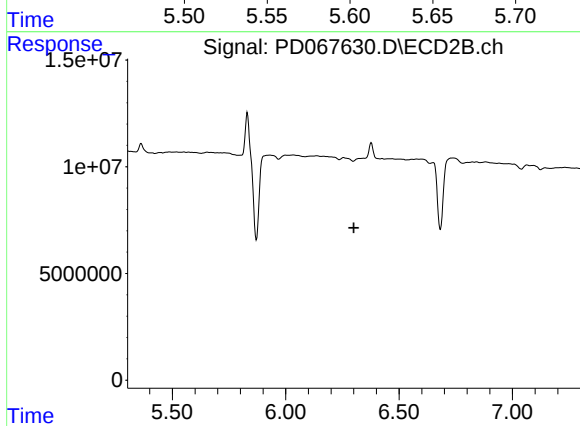
#11 alpha-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 382740
Conc: 0.06 ng/ml



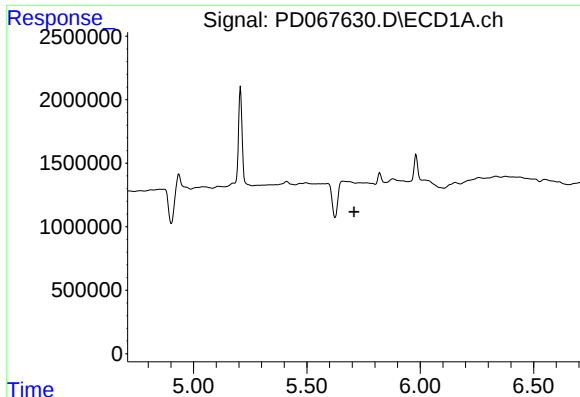
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.016 min
Response: 5341282
Conc: 2.41 ng/ml



#12 4,4'-DDE

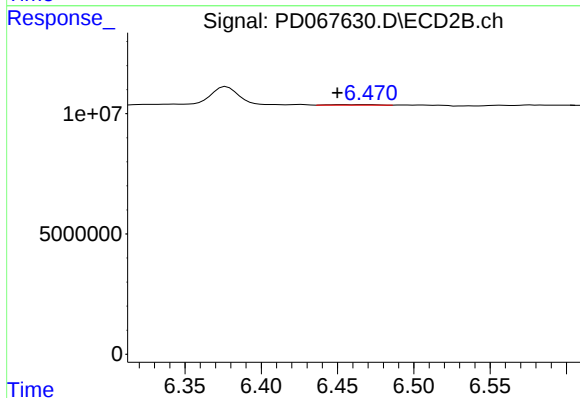
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#13 Dieldrin

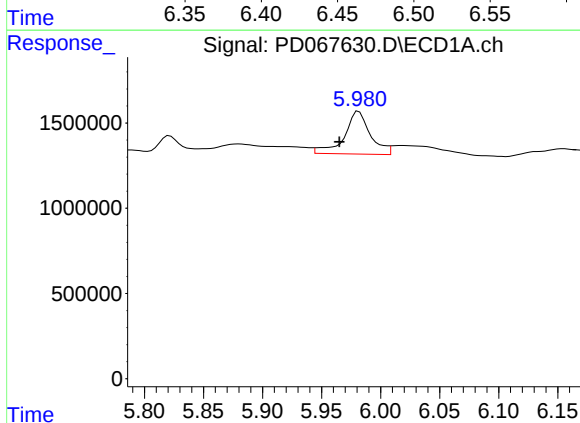
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



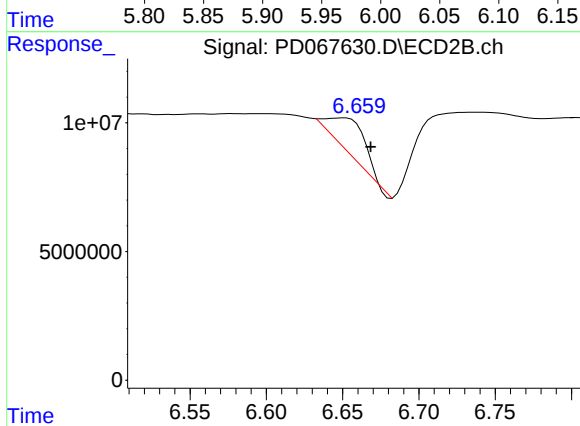
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 387341
Conc: 0.06 ng/ml



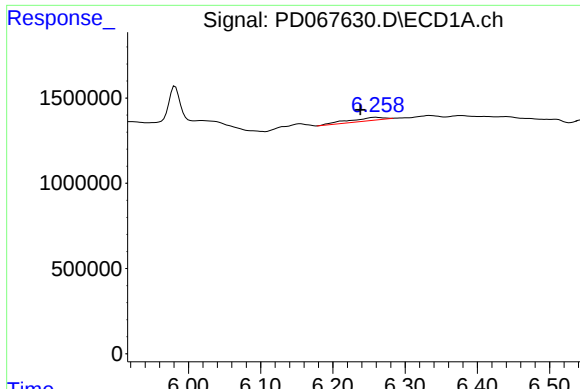
#14 Endrin

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 3831140
Conc: 1.82 ng/ml



#14 Endrin

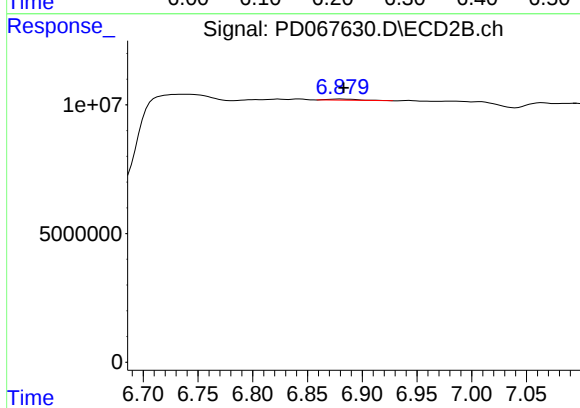
R.T.: 6.651 min
Delta R.T.: -0.017 min
Response: 22092701
Conc: 3.99 ng/ml



#15 Endosulfan II

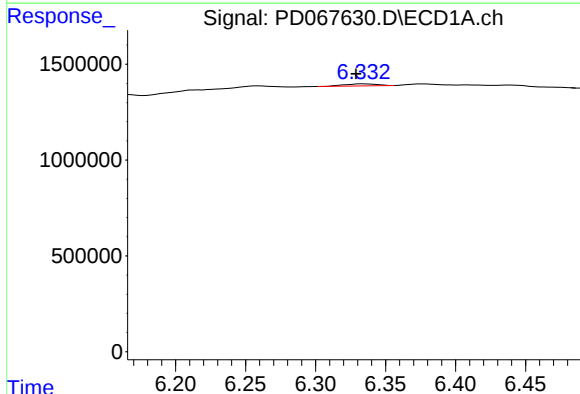
R.T.: 6.260 min
Delta R.T.: 0.022 min
Response: 614788
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



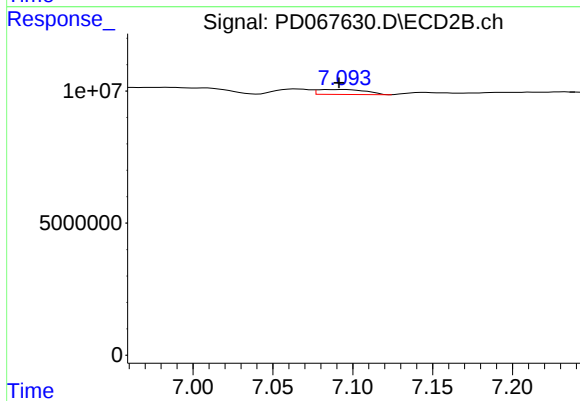
#15 Endosulfan II

R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 775832
Conc: 0.13 ng/ml



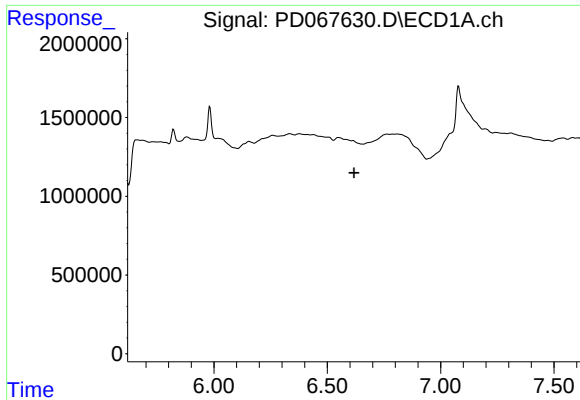
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: 0.005 min
Response: 167203
Conc: 0.10 ng/ml



#17 4,4'-DDT

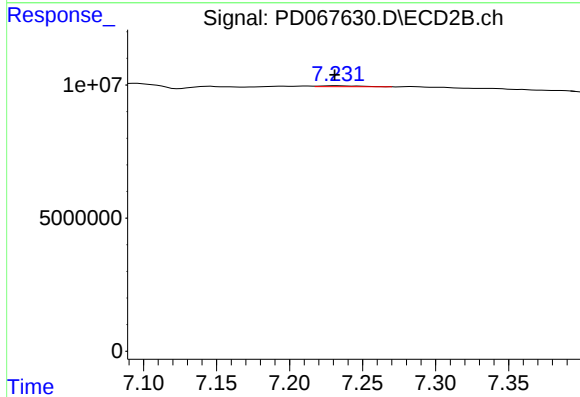
R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 3933702
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

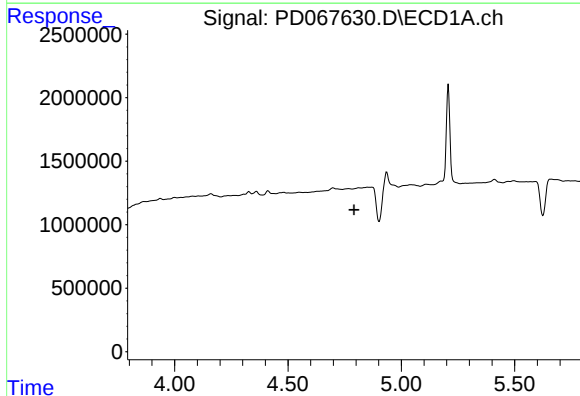
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



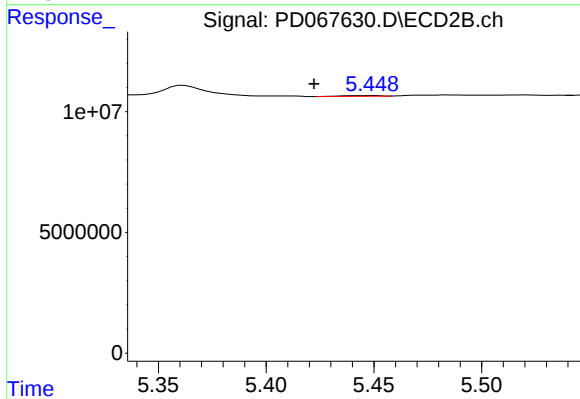
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.002 min
Response: 602820
Conc: 0.11 ng/ml



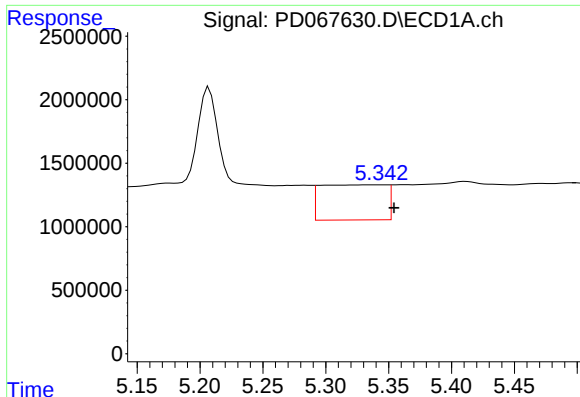
#24 Chlordane-2

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



#24 Chlordane-2

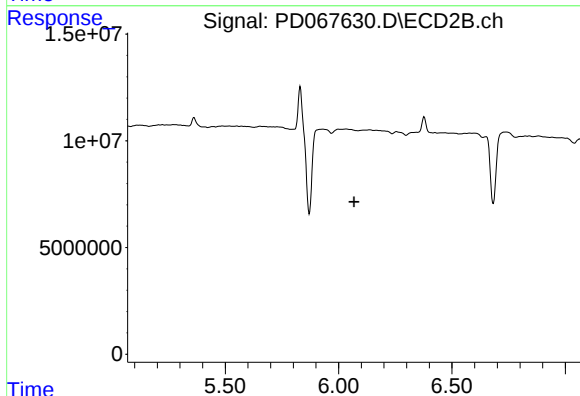
R.T.: 5.449 min
Delta R.T.: 0.027 min
Response: 355931
Conc: 1.30 ng/ml



#25 Chlordane-3

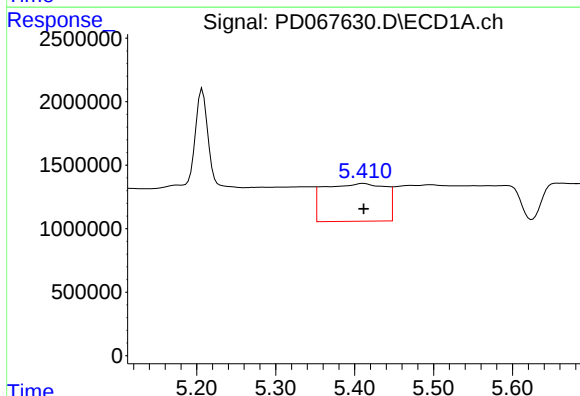
R.T.: 5.344 min
Delta R.T.: -0.011 min
Response: 9921691
Conc: 37.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



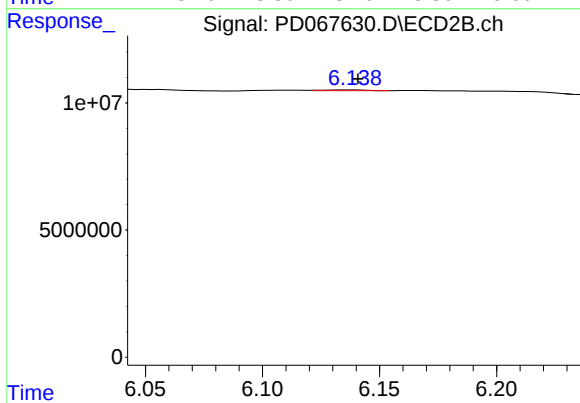
#25 Chlordane-3

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



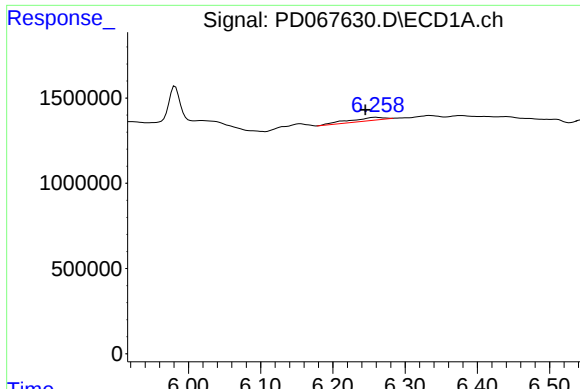
#26 Chlordane-4

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 16083764
Conc: 73.09 ng/ml



#26 Chlordane-4

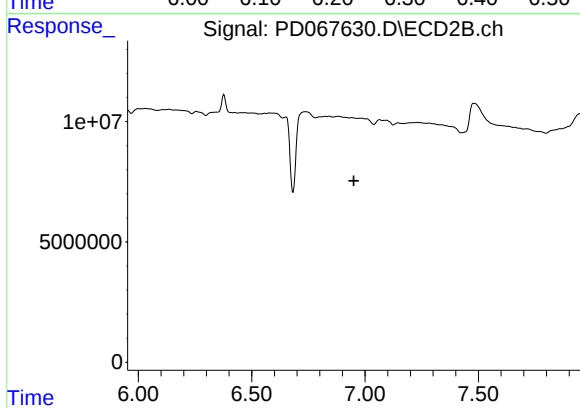
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 382740
Conc: 0.34 ng/ml



#27 Chlordane-5

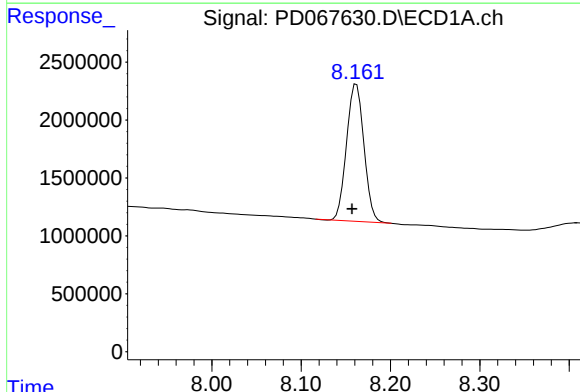
R.T.: 6.260 min
Delta R.T.: 0.015 min
Response: 614788
Conc: 7.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



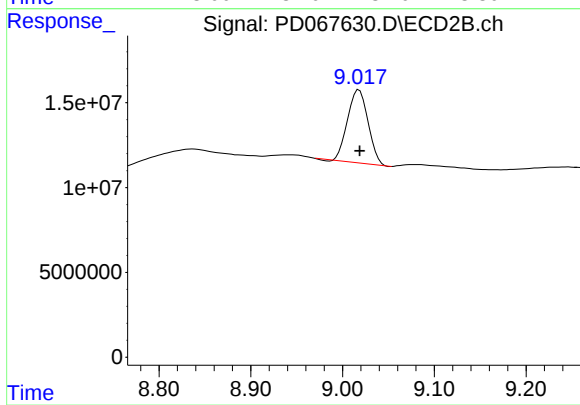
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 16021921
Conc: 18.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 66729777
Conc: 14.04 ng/ml