

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD0684670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 21:11
 Operator : AR\AJ
 Sample : N1954-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:20:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.448	4.175	14812142	122.0E6	12.199	12.763
28)	SA Decachlor...	8.206	9.370	17238906	89271311	13.645	15.754
Target Compounds							
2)	A alpha-BHC	0.000	4.584	0	176563	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	4.852	0	1287119	N.D.	0.103 #
4)	MA Heptachlor	4.461	5.419f	178538	171380	0.108	0.014 #
5)	MB Aldrin	0.000	5.699	0	3037872	N.D.	0.265 #
6)	B beta-BHC	4.434	0.000	748998	0	1.006	N.D. #
7)	B delta-BHC	0.000	5.253	0	684462	N.D.	0.057 #
8)	B Heptachlo...	0.000	6.103	0	1356932	N.D.	0.130 #
9)	A Endosulfan I	5.509	6.436f	38344	2177186	0.027	0.232 #
10)	B gamma-Chl...	5.408f	6.329	657895	10707247	0.434	1.039 #
11)	B alpha-Chl...	0.000	6.402	0	5927046	N.D.	0.595 #
12)	B 4,4'-DDE	5.611	6.550	791974	8506317	0.579	0.918 #
13)	MA Dieldrin	0.000	6.697	0	1738429	N.D.	0.179 #
14)	MA Endrin	6.010	0.000	236854	0	0.180	N.D. #
17)	MA 4,4'-DDT	6.364	7.346	211698	650851	0.176	0.089 #
21)	B Endrin ke...	0.000	7.966	0	1155271	N.D.	0.149 #
22)	Mirex	0.000	8.425	0	526282	N.D.	0.096 #
23)	Chlordane-1	4.319	5.195	1334675	2591654	31.451	6.569 #
24)	Chlordane-2	0.000	5.665	0	7214410	N.D.	18.872 #
25)	Chlordane-3	5.408f	6.329	657895	10707247	4.718	7.969 #
26)	Chlordane-4	0.000	6.402	0	5927046	N.D.	3.813 #

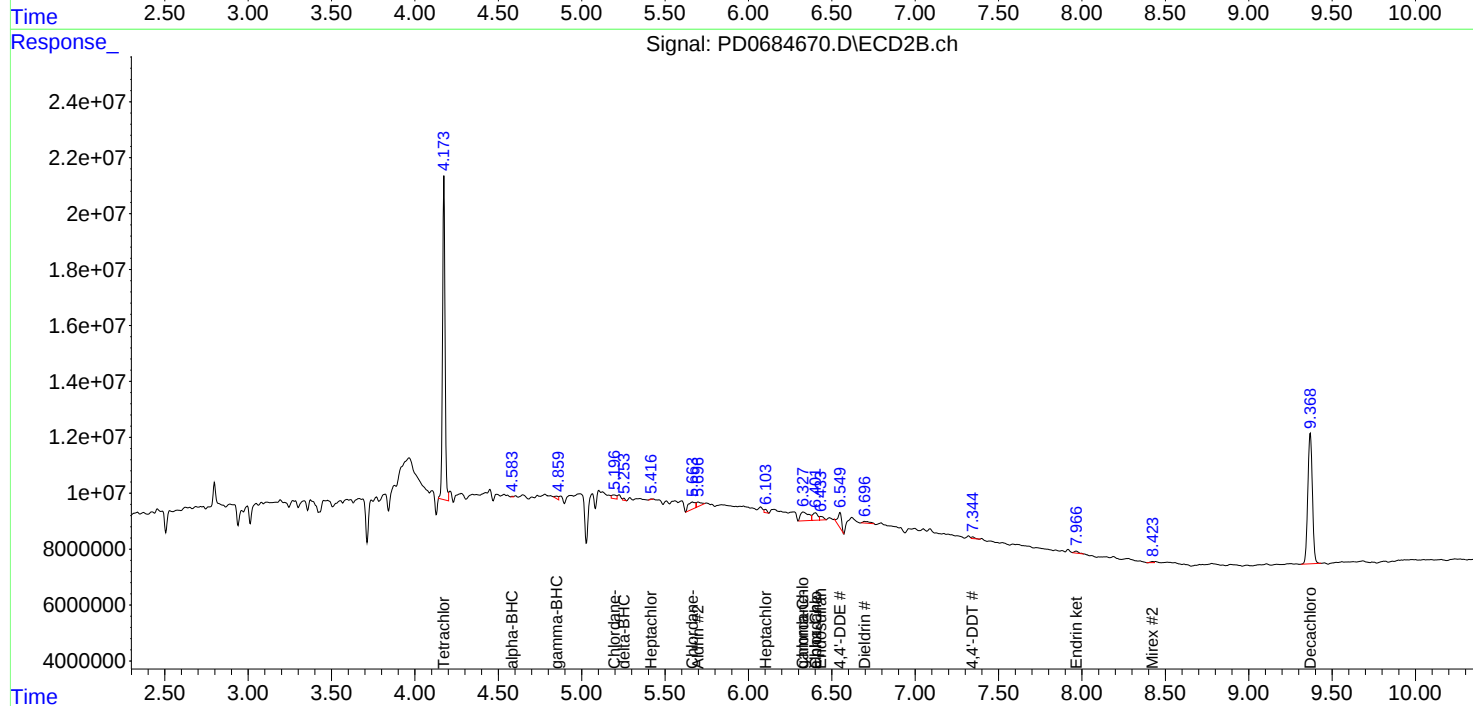
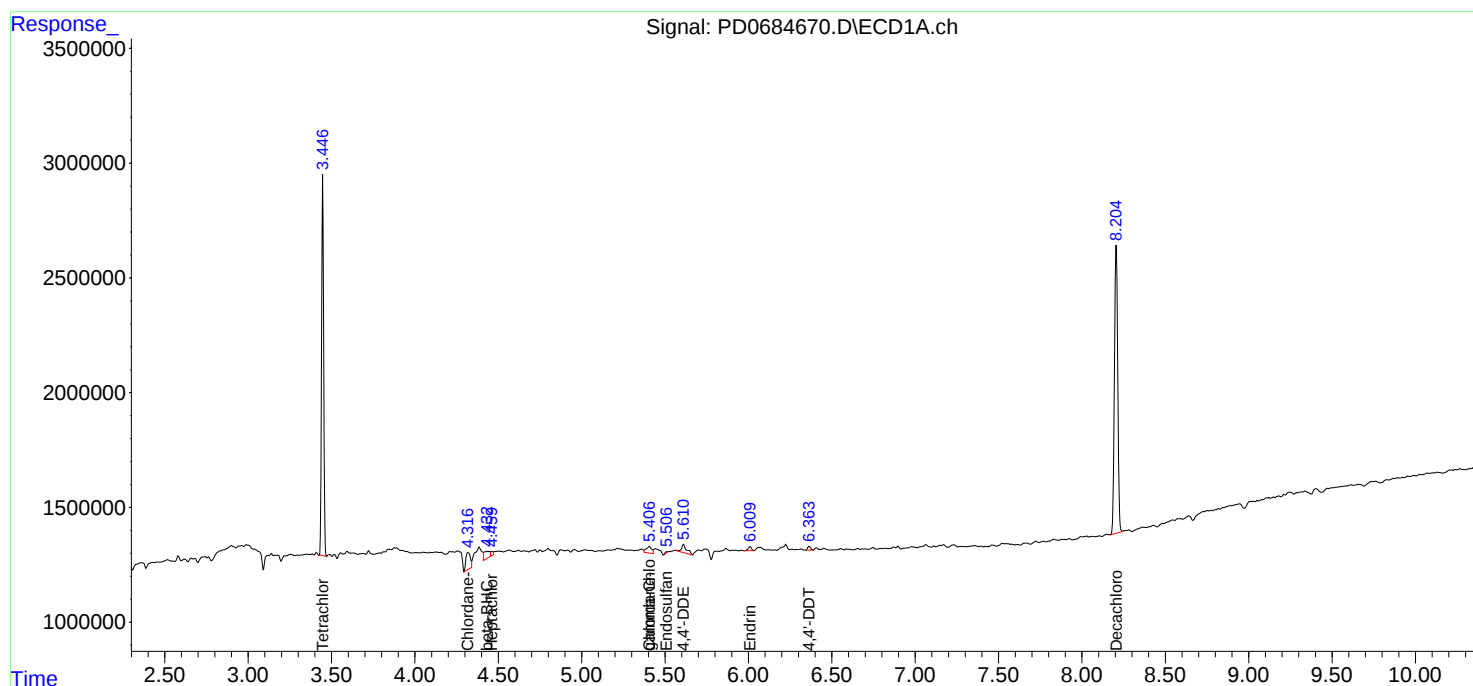
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

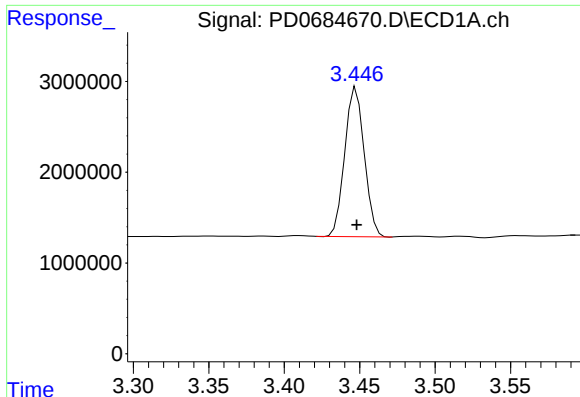
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
Data File : PD0684670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 21:11
Operator : AR\AJ
Sample : N1954-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:20:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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Integrator: ChemStation

Volume Inj. : 2 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

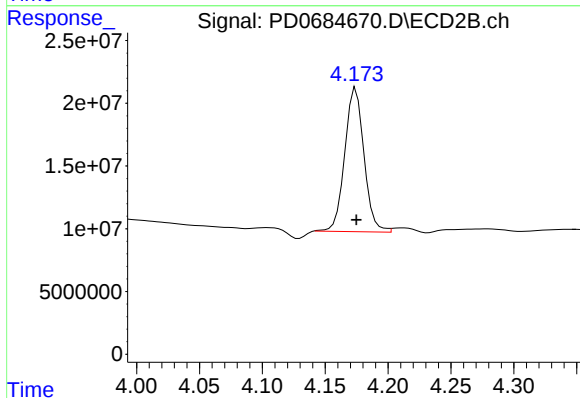




#1 Tetrachloro-m-xylene

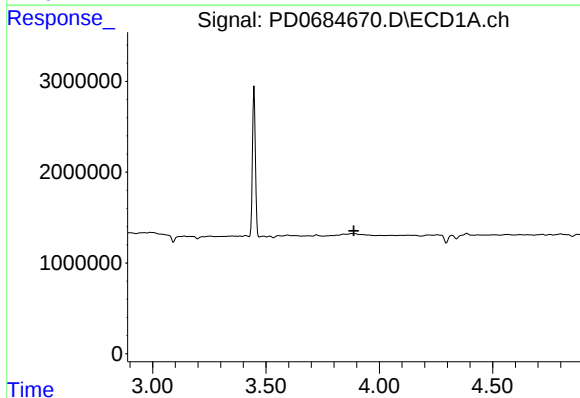
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 14812142
Conc: 12.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



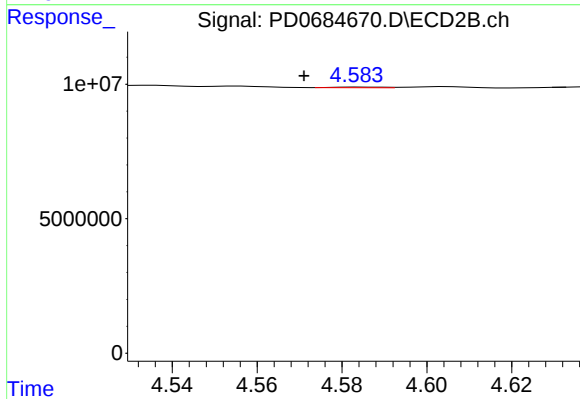
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 122024977
Conc: 12.76 ng/ml



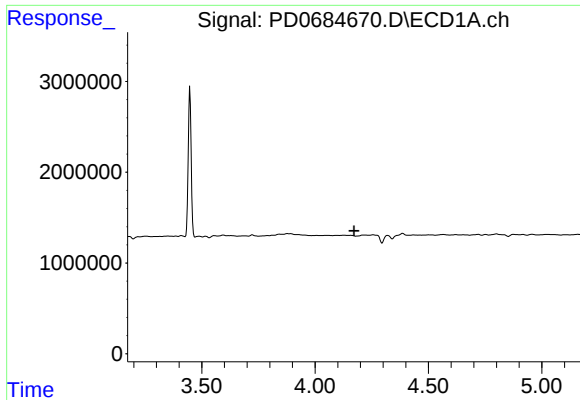
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

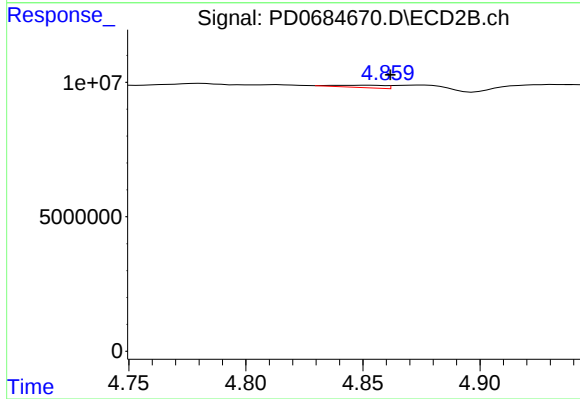
R.T.: 4.584 min
Delta R.T.: 0.013 min
Response: 176563
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

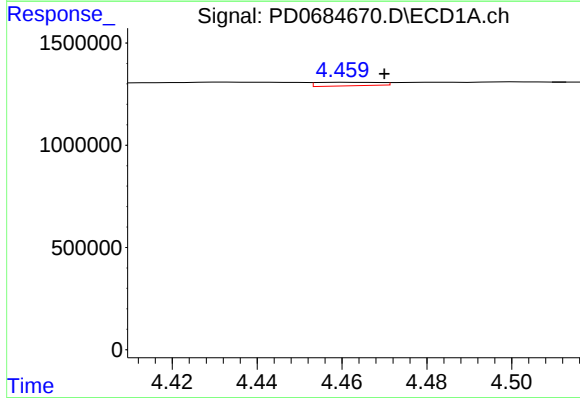
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



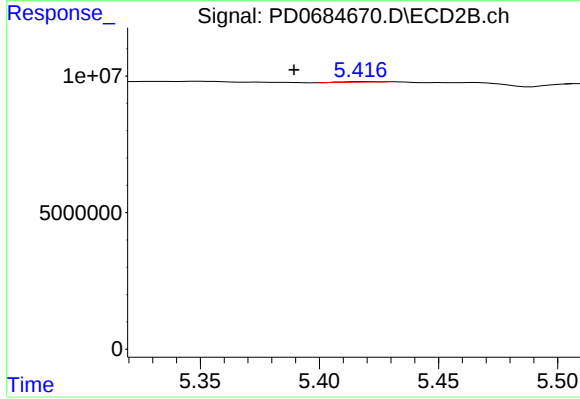
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 1287119
Conc: 0.10 ng/ml



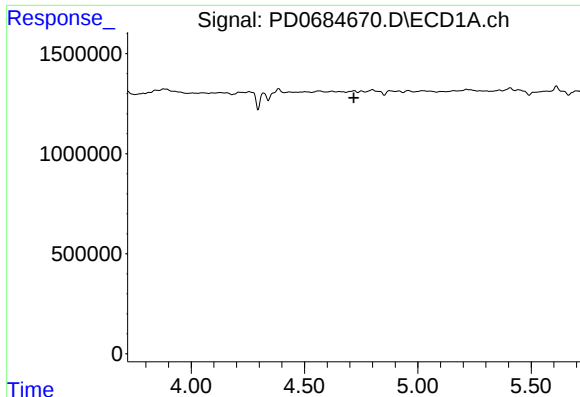
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.009 min
Response: 178538
Conc: 0.11 ng/ml



#4 Heptachlor

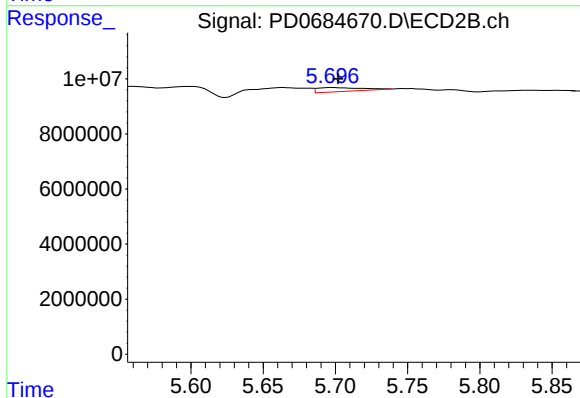
R.T.: 5.419 min
Delta R.T.: 0.029 min
Response: 171380
Conc: 0.01 ng/ml



#5 Aldrin

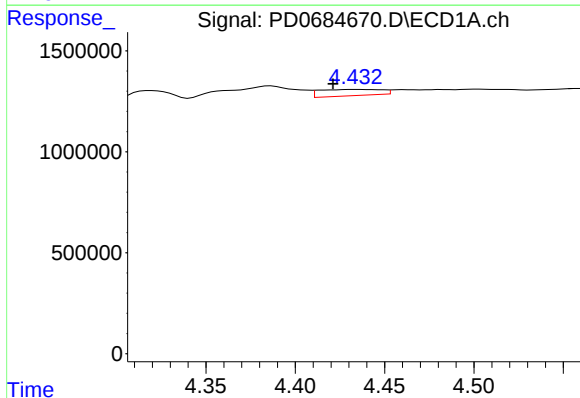
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



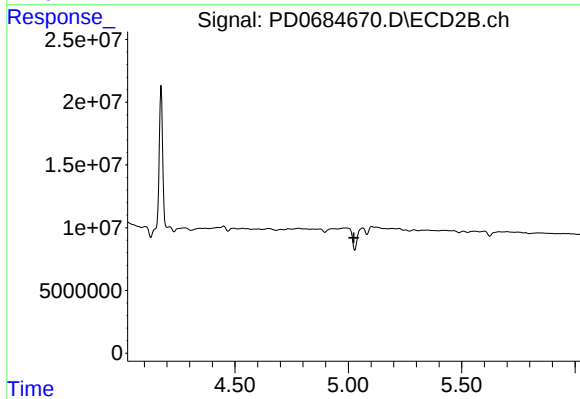
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 3037872
Conc: 0.26 ng/ml



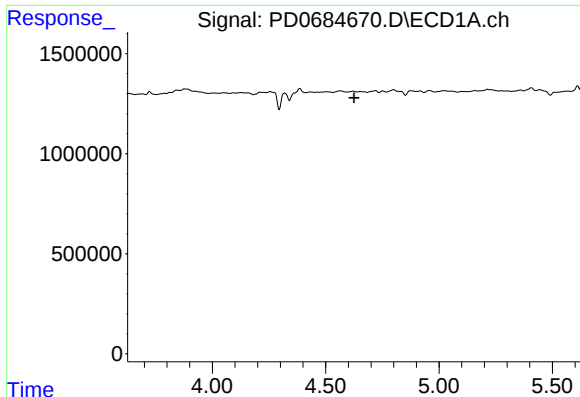
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.013 min
Response: 748998
Conc: 1.01 ng/ml



#6 beta-BHC

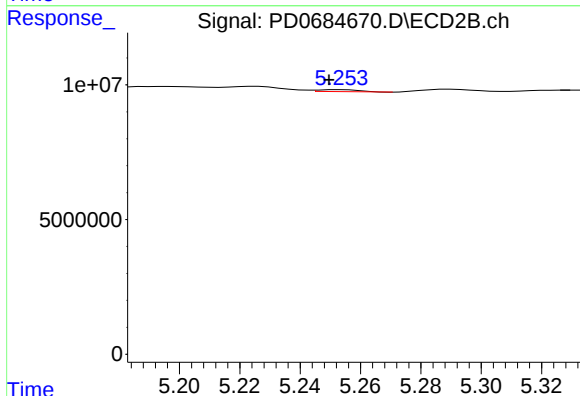
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#7 delta-BHC

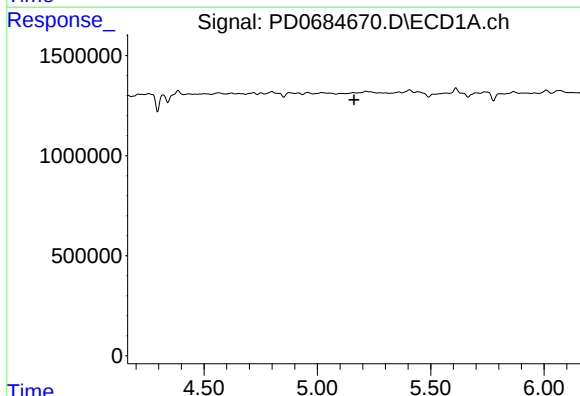
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



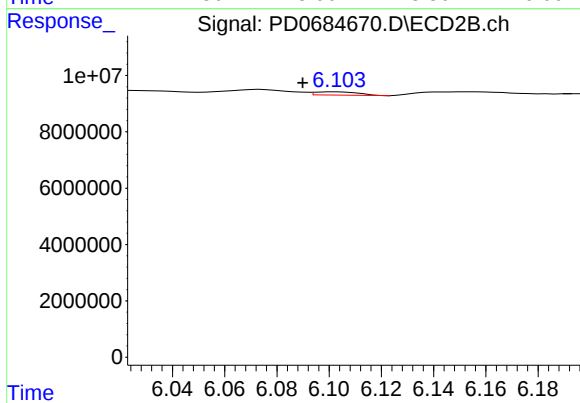
#7 delta-BHC

R.T.: 5.253 min
Delta R.T.: 0.004 min
Response: 684462
Conc: 0.06 ng/ml



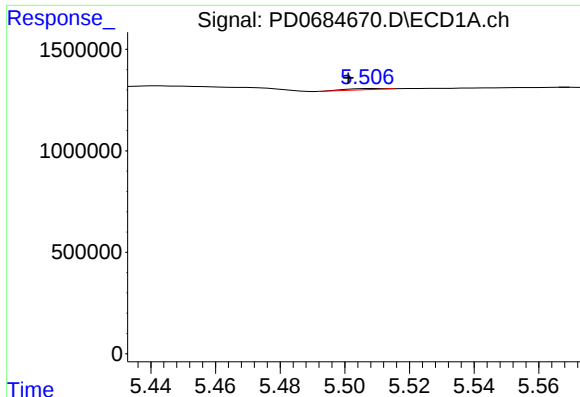
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

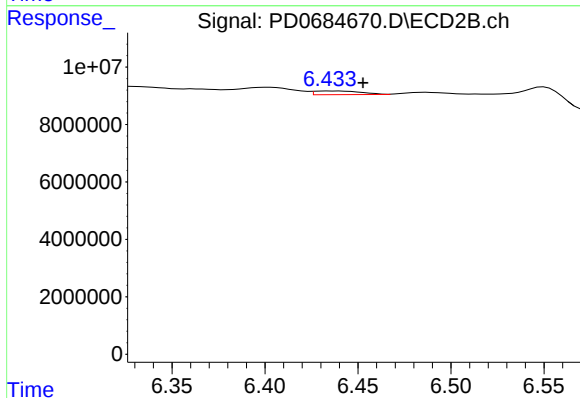
R.T.: 6.103 min
Delta R.T.: 0.013 min
Response: 1356932
Conc: 0.13 ng/ml



#9 Endosulfan I

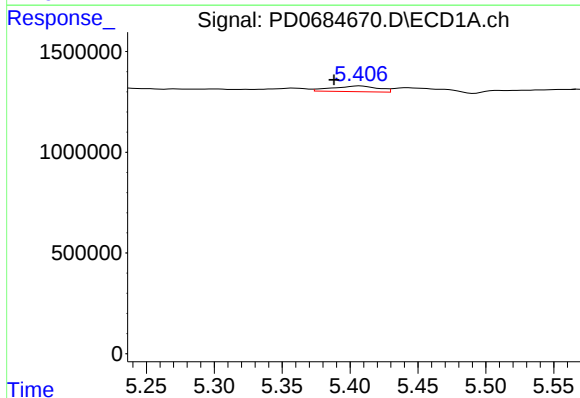
R.T.: 5.509 min
Delta R.T.: 0.008 min
Response: 38344
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



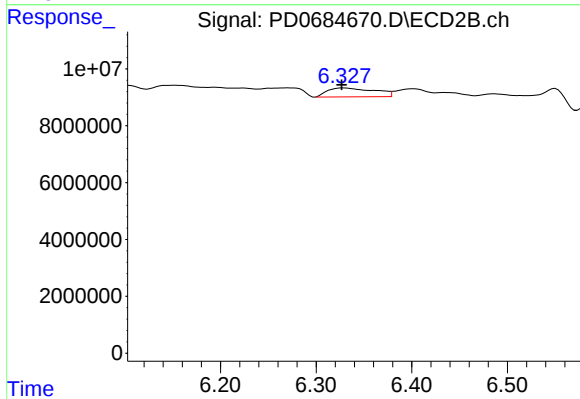
#9 Endosulfan I

R.T.: 6.436 min
Delta R.T.: -0.017 min
Response: 2177186
Conc: 0.23 ng/ml



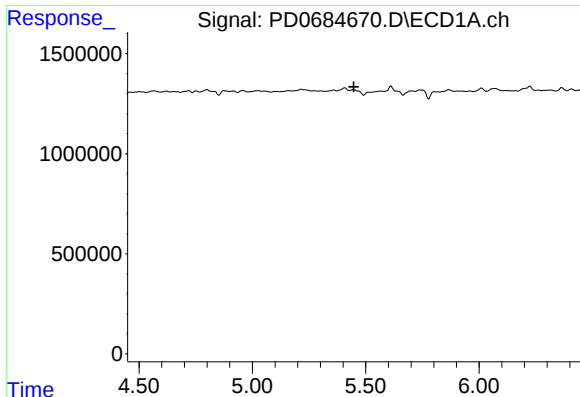
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 657895
Conc: 0.43 ng/ml



#10 gamma-Chlordane

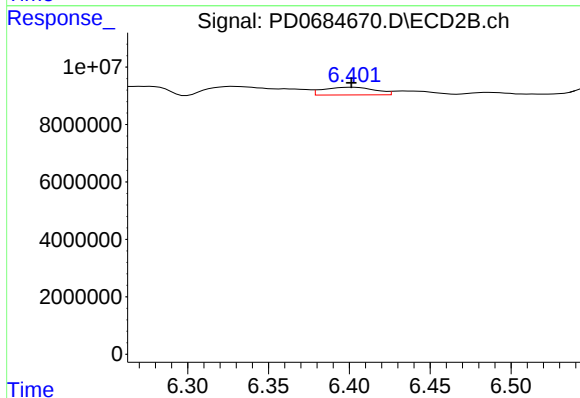
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 10707247
Conc: 1.04 ng/ml



#11 alpha-Chlordane

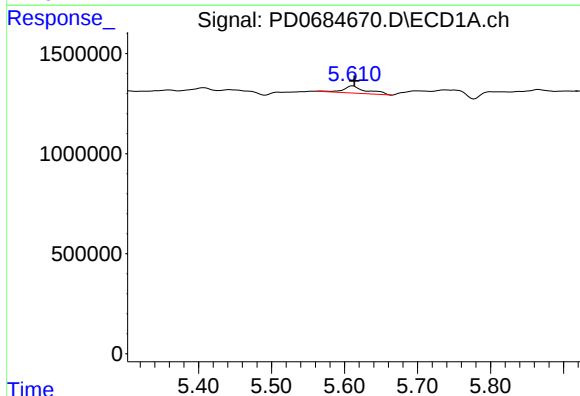
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



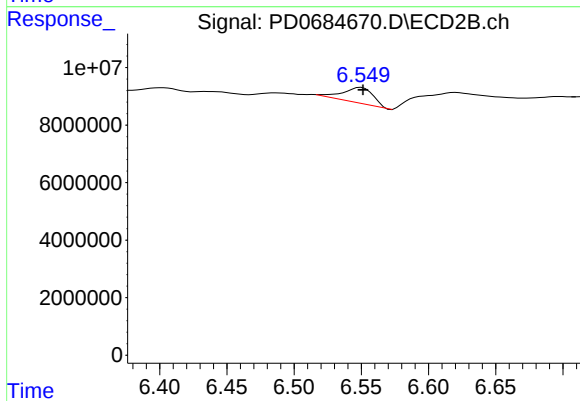
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 5927046
Conc: 0.60 ng/ml



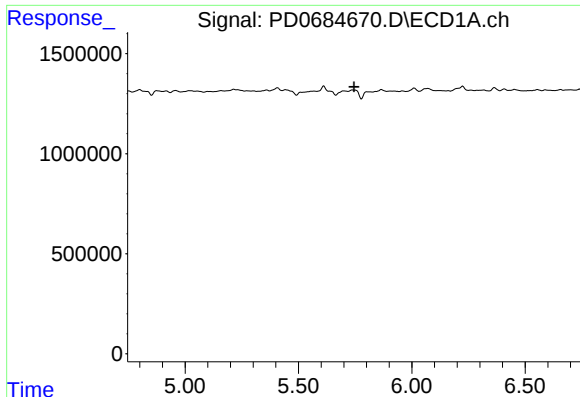
#12 4,4'-DDE

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 791974
Conc: 0.58 ng/ml



#12 4,4'-DDE

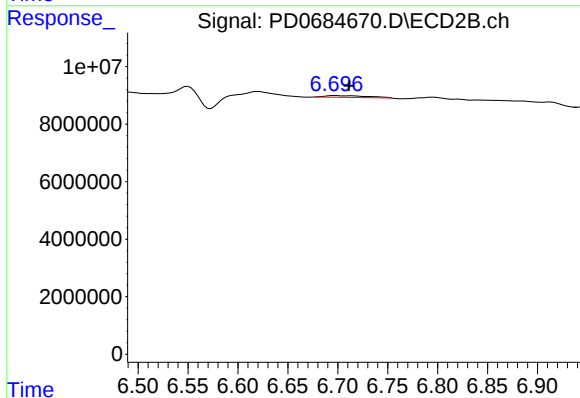
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 8506317
Conc: 0.92 ng/ml



#13 Dieldrin

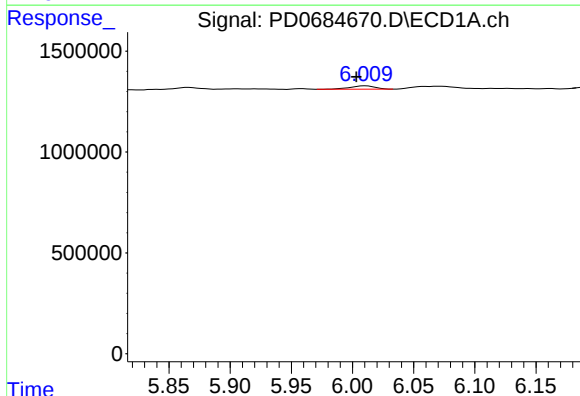
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



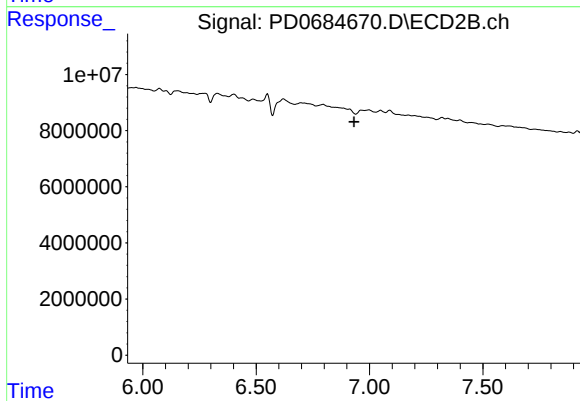
#13 Dieldrin

R.T.: 6.697 min
Delta R.T.: -0.014 min
Response: 1738429
Conc: 0.18 ng/ml



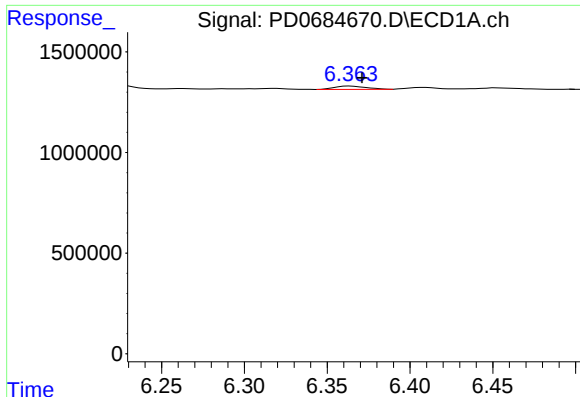
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 236854
Conc: 0.18 ng/ml



#14 Endrin

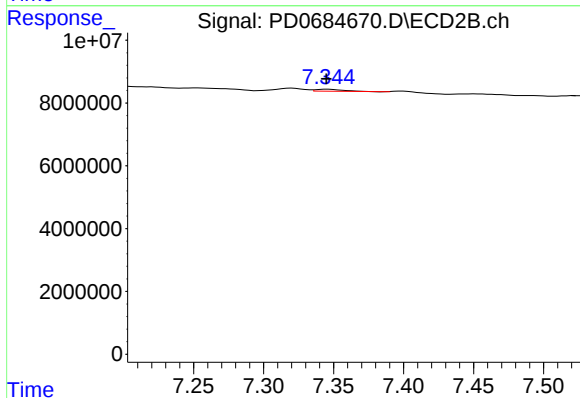
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

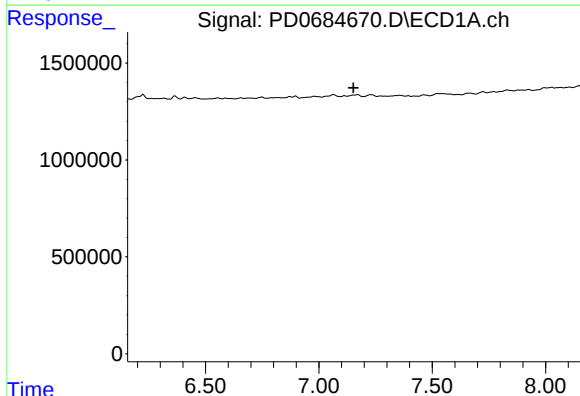
R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 211698
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



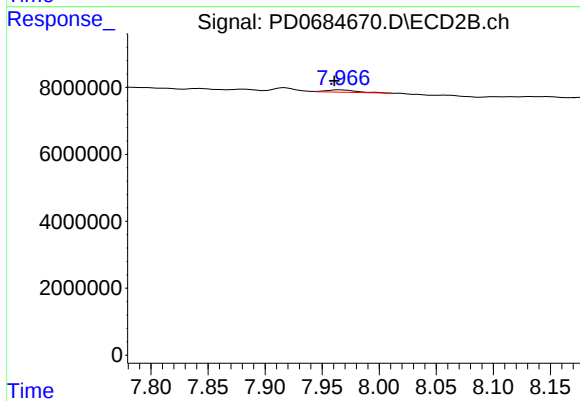
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: 0.001 min
Response: 650851
Conc: 0.09 ng/ml



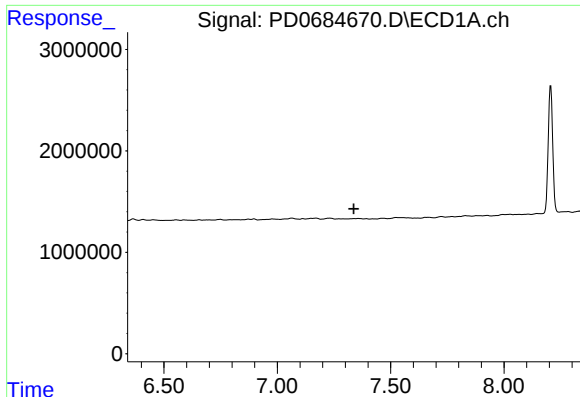
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

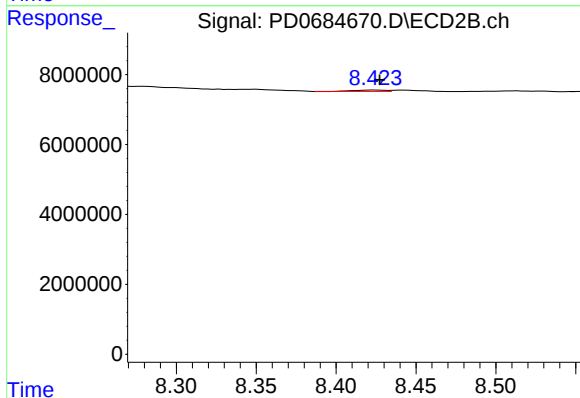
R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 1155271
Conc: 0.15 ng/ml



#22 Mirex

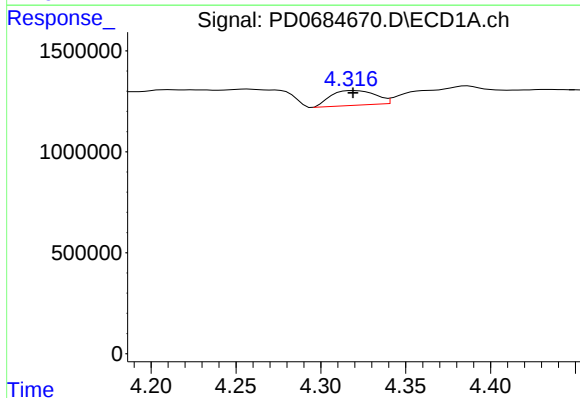
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



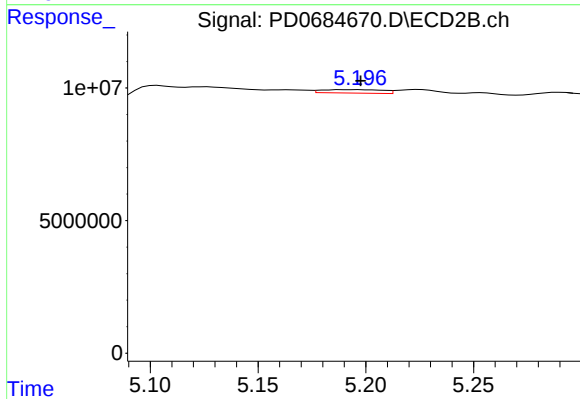
#22 Mirex

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 526282
Conc: 0.10 ng/ml



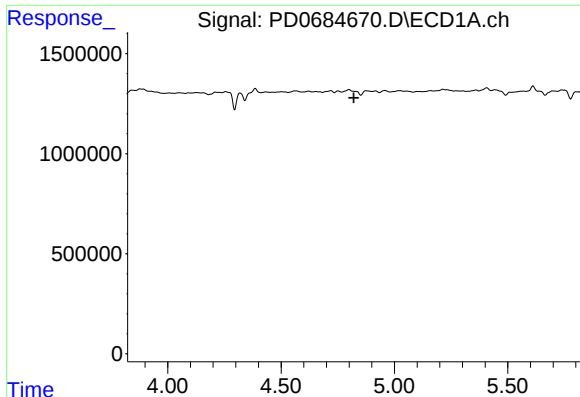
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 1334675
Conc: 31.45 ng/ml



#23 Chlordane-1

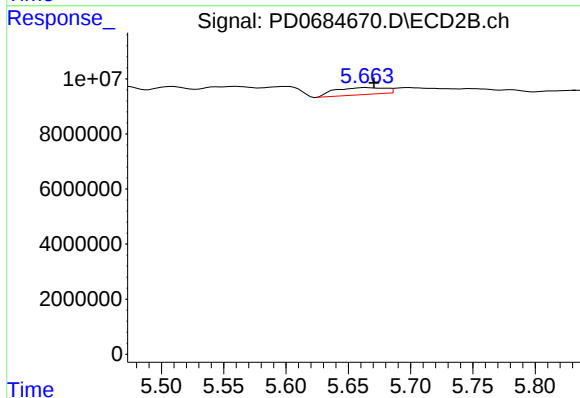
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 2591654
Conc: 6.57 ng/ml



#24 Chlordane-2

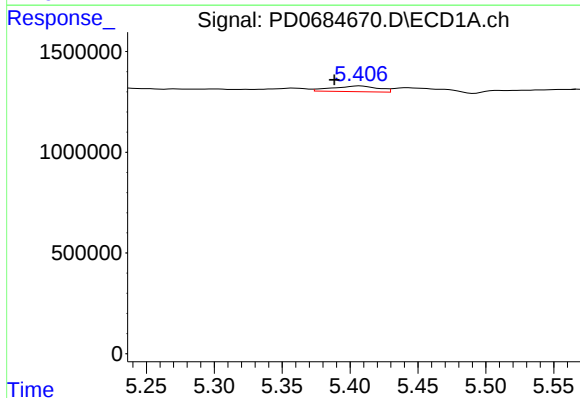
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



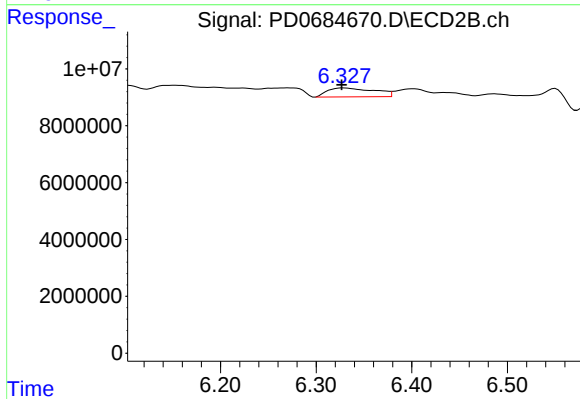
#24 Chlordane-2

R.T.: 5.665 min
Delta R.T.: -0.006 min
Response: 7214410
Conc: 18.87 ng/ml



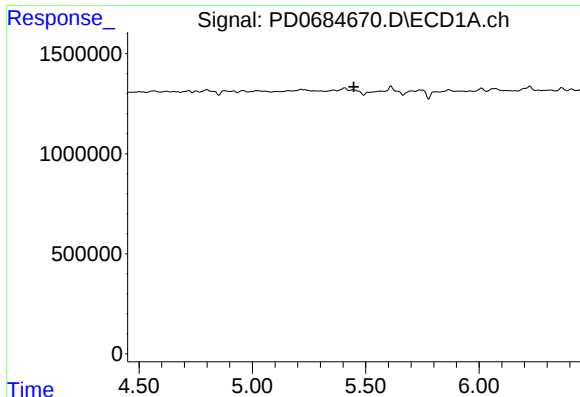
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: 0.019 min
Response: 657895
Conc: 4.72 ng/ml



#25 Chlordane-3

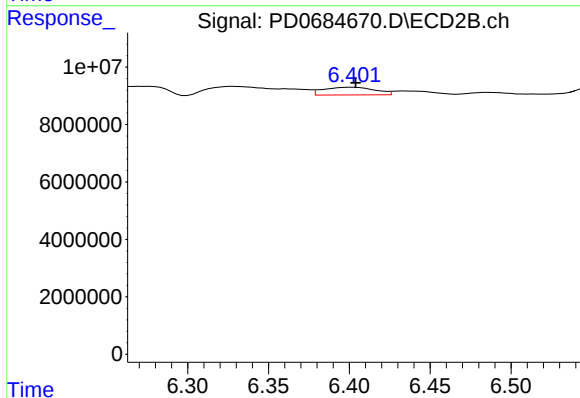
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 10707247
Conc: 7.97 ng/ml



#26 Chlorodane-4

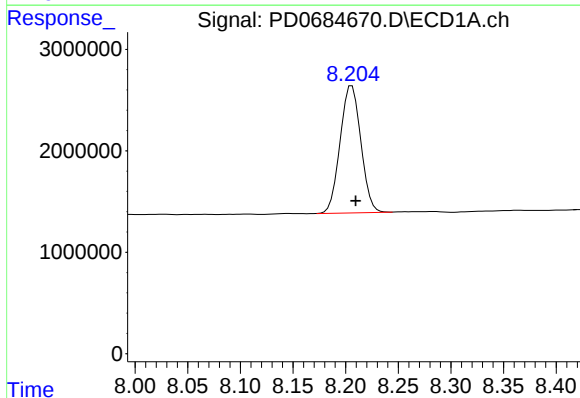
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



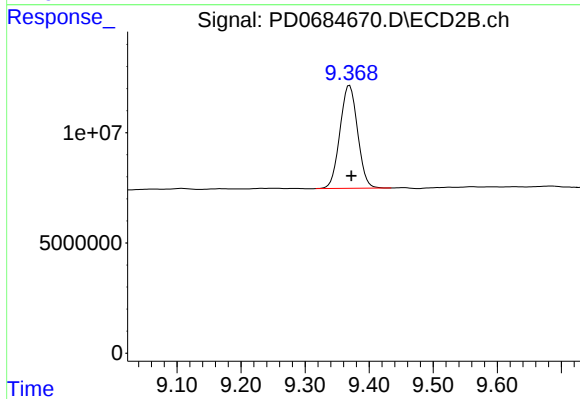
#26 Chlorodane-4

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 5927046
Conc: 3.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 17238906
Conc: 13.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 89271311
Conc: 15.75 ng/ml