

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
 Data File : PD068366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 16:55
 Operator : AR\AJ
 Sample : N1806-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DUM-22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:59:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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...	3.451	4.177	10509522	86674446	8.965	9.030
2)	SA Decachlor...	8.216	9.378	14049199	67423487	12.073	11.372
Target Compounds							
2)	A alpha-BHC	3.896	4.586	478504	219191	0.279	0.016 #
3)	MA gamma-BHC...	0.000	4.863	0	3752	N.D.	0.000 #
4)	MA Heptachlor	0.000	5.392	0	197664	N.D.	0.017 #
6)	B beta-BHC	4.391f	0.000	226163	0	0.322	N.D. #
7)	B delta-BHC	0.000	5.231f	0	2114102	N.D.	0.170 #
8)	B Heptachlo...	0.000	6.078	0	1894618	N.D.	0.177 #
9)	A Endosulfan I	0.000	6.477f	0	242697	N.D.	0.025 #
10)	B gamma-Chl...	5.414f	6.336	7698981	26083055	5.172	2.467 #
11)	B alpha-Chl...	5.451	6.409	776830	56020186	0.529	5.435 #
12)	B 4,4'-DDE	5.618	6.556	7670578	55212708	5.624	5.648
13)	MA Dieldrin	0.000	6.728f	0	224451	N.D.	0.022 #
14)	MA Endrin	6.010	6.958f	780708	3224765	0.632	0.419 #
15)	B Endosulfa...	6.290	7.131	493973	-158347	0.388	N.D. #
16)	A 4,4'-DDD	6.136	7.051	351883	3925577	0.297	0.499 #
17)	MA 4,4'-DDT	6.375	7.350	2828747	17866357	2.565	2.525
19)	B Endosulfa...	6.660	0.000	260343	0	0.207	N.D. #
20)	A Methoxychlor	6.906f	7.785	345514	609632	0.532	0.175 #
21)	B Endrin ke...	7.185f	7.972	289551	2801236	0.197	0.334 #
23)	Chlordane-1	0.000	5.196	0	1092272	N.D.	2.697 #
24)	Chlordane-2	4.830	5.669	368442	2252781	7.137	5.604
25)	Chlordane-3	5.414f	6.336	7698981	26083055	53.814	18.341 #
26)	Chlordane-4	5.451	6.409	776830	56020186	6.359	34.757 #
27)	Chlordane-5	6.290	0.000	493973	0	10.029	N.D. #

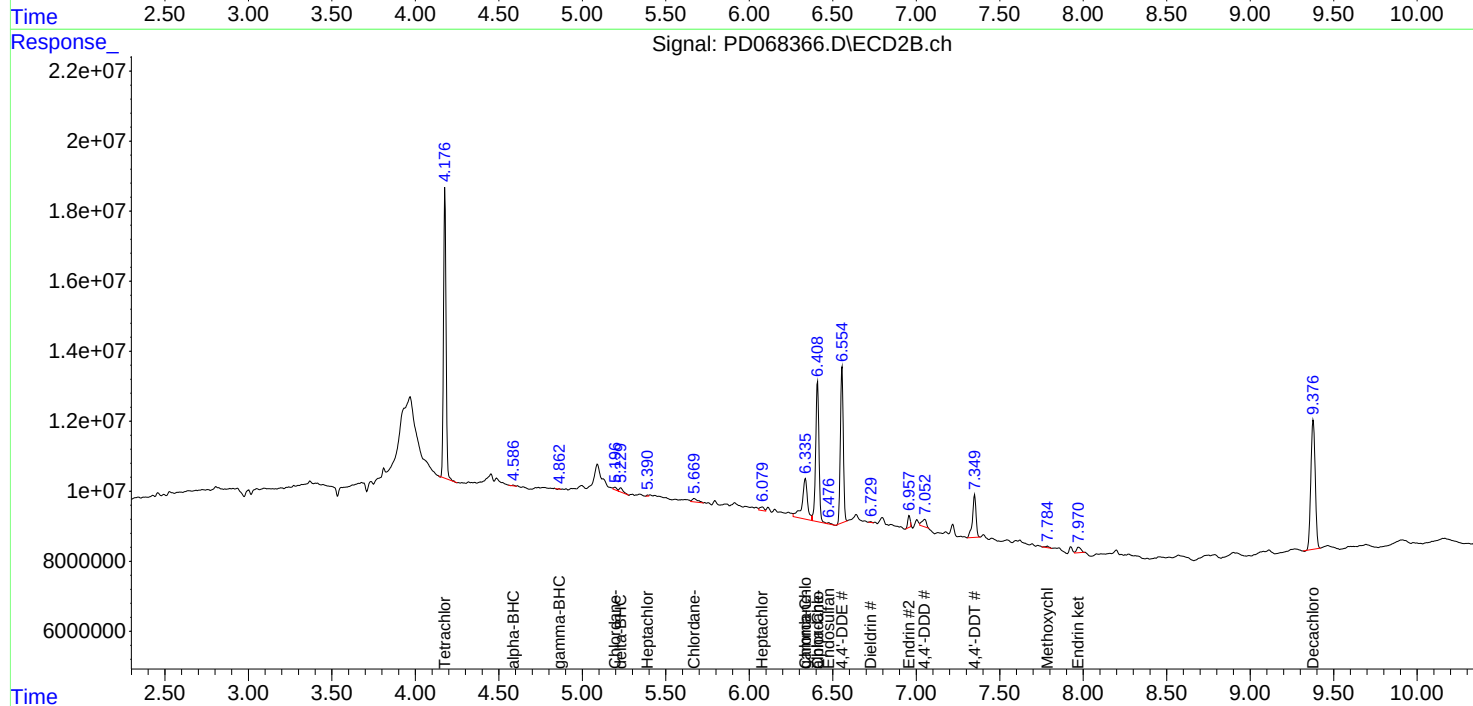
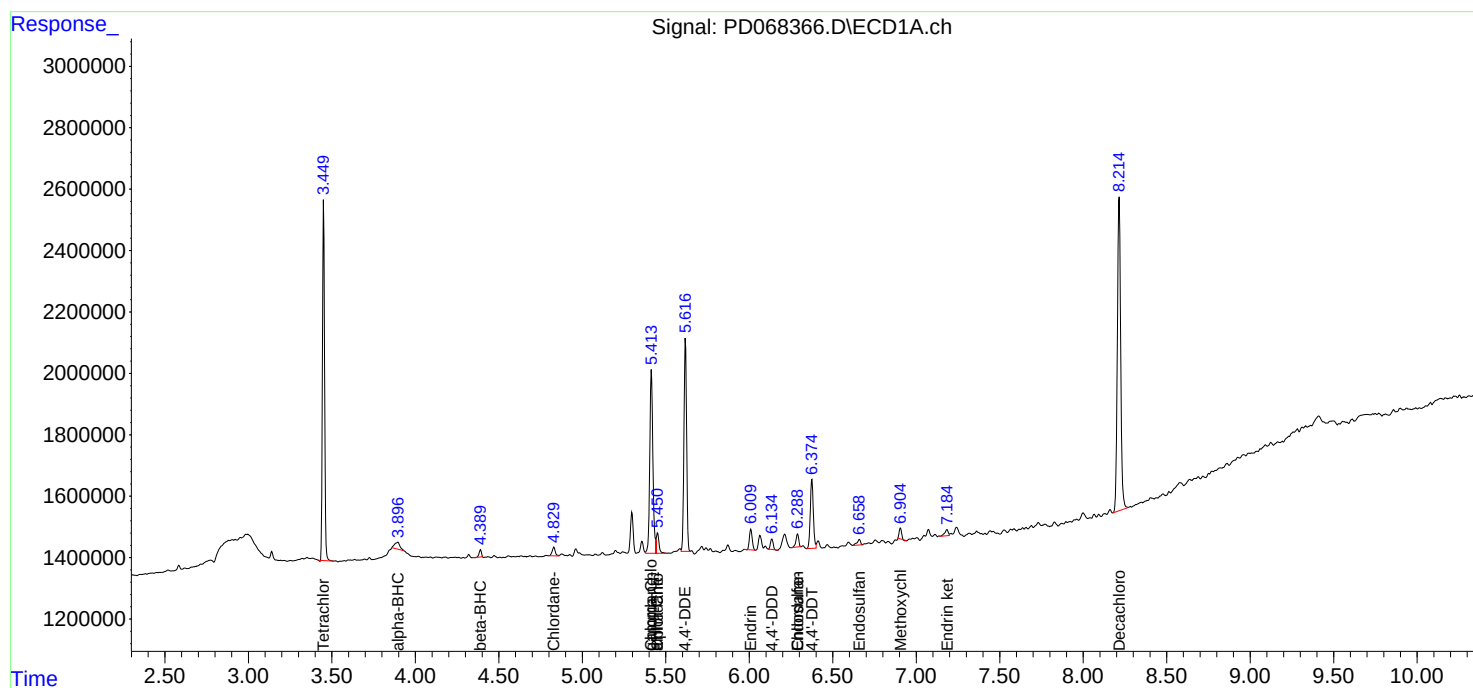
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

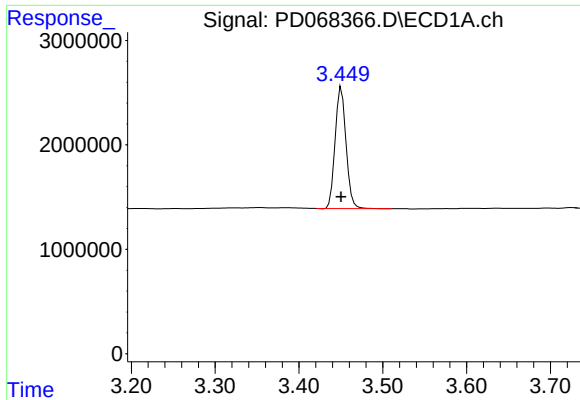
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
Data File : PD068366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 16:55
Operator : AR\AJ
Sample : N1806-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DUM-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:59:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 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

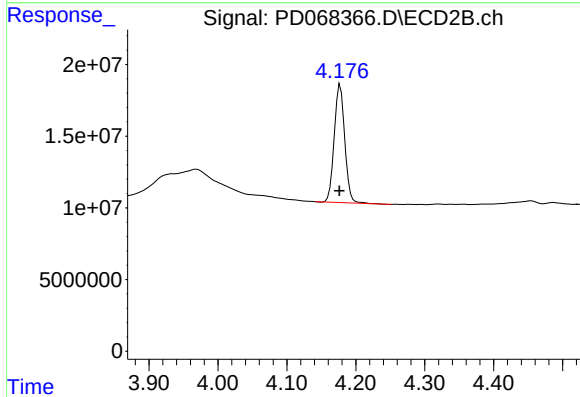




#1 Tetrachloro-m-xylene

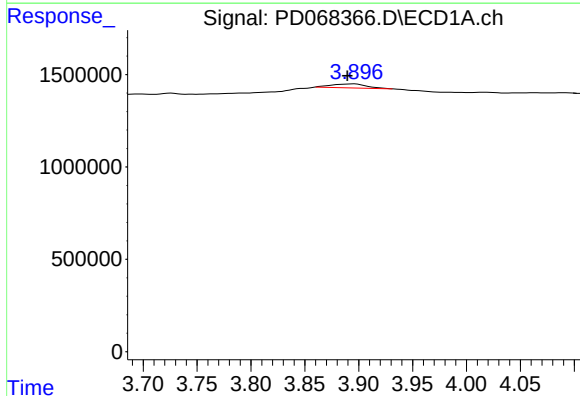
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 10509522
Conc: 8.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



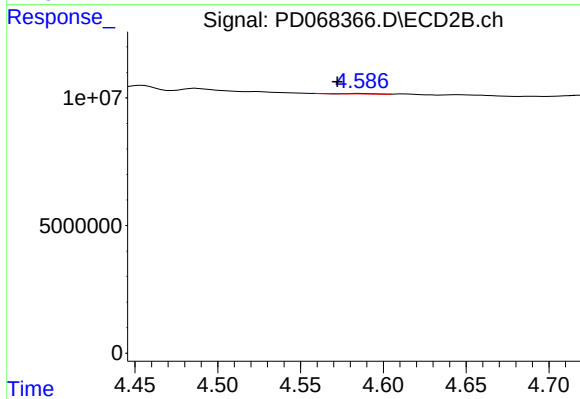
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.001 min
Response: 86674446
Conc: 9.03 ng/ml



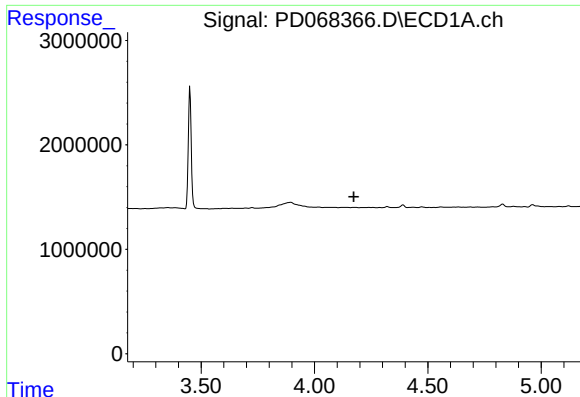
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.006 min
Response: 478504
Conc: 0.28 ng/ml



#2 alpha-BHC

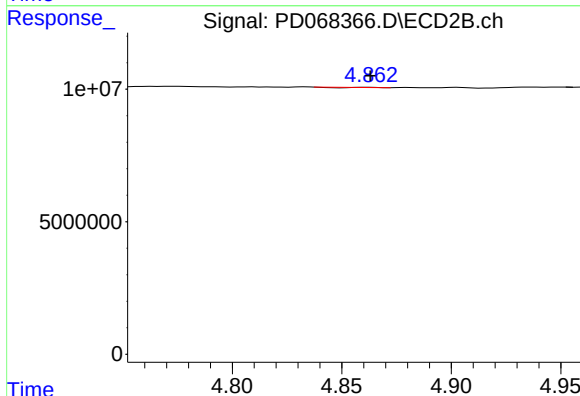
R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 219191
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

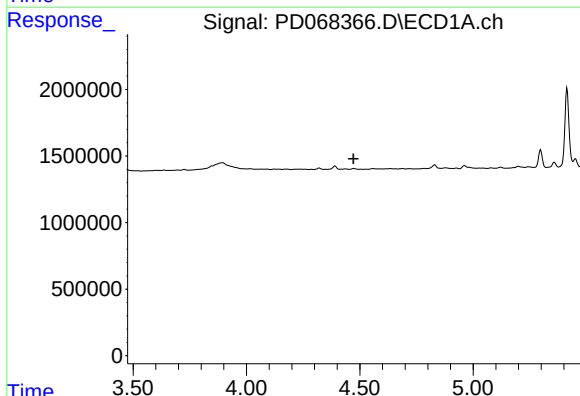
R.T.: 0.000 min
Exp R.T.: 4.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DUM-22



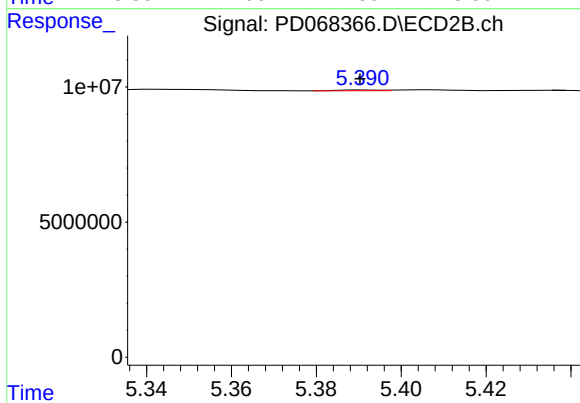
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 3752
Conc: 0.00 ng/ml



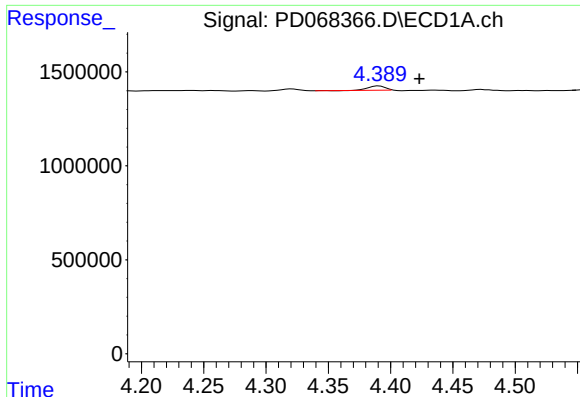
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#4 Heptachlor

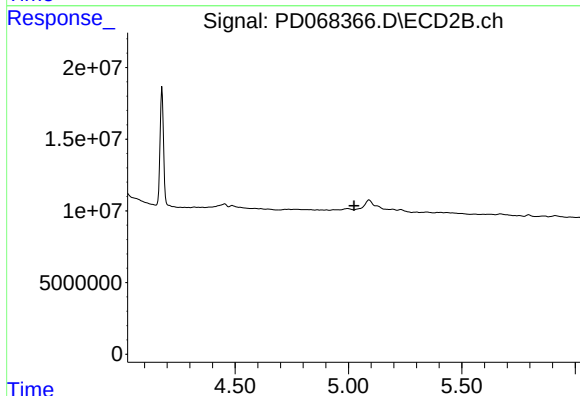
R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 197664
Conc: 0.02 ng/ml



#6 beta-BHC

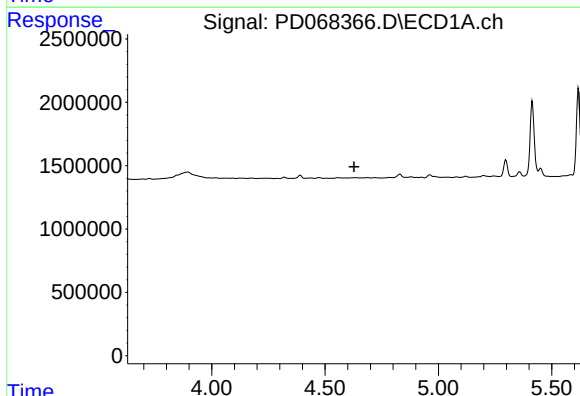
R.T.: 4.391 min
Delta R.T.: -0.032 min
Response: 226163
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



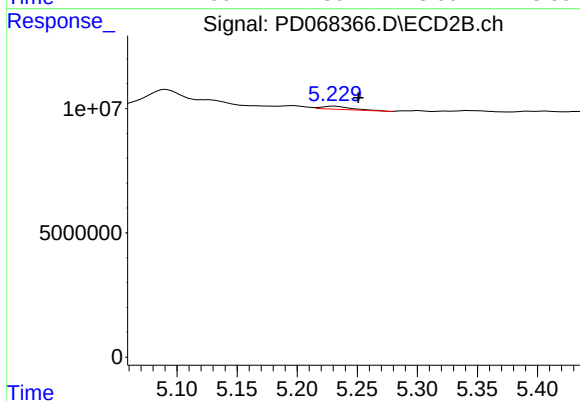
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



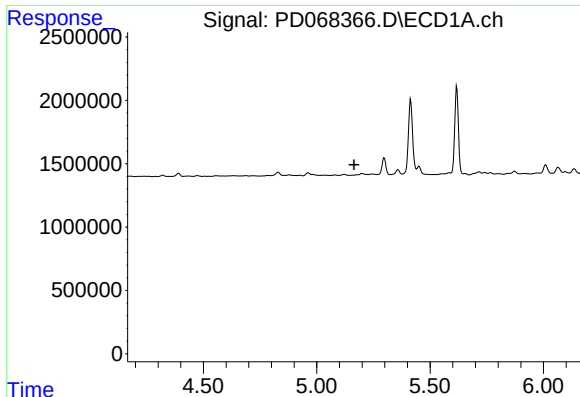
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#7 delta-BHC

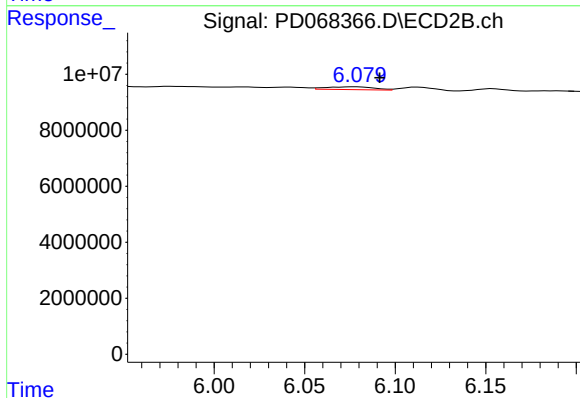
R.T.: 5.231 min
Delta R.T.: -0.020 min
Response: 2114102
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

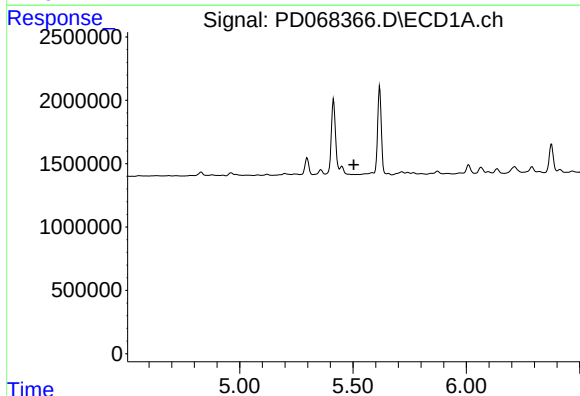
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DUM-22



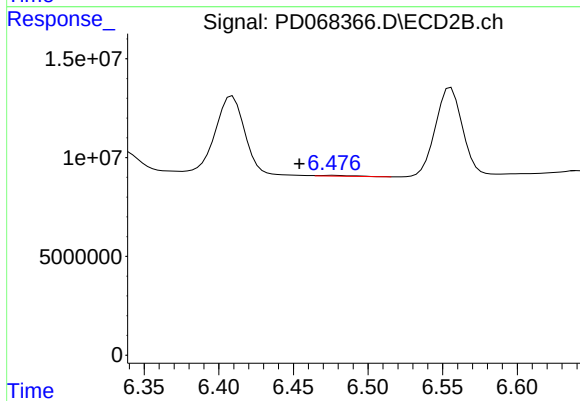
#8 Heptachlor epoxide

R.T.: 6.078 min
Delta R.T.: -0.014 min
Response: 1894618
Conc: 0.18 ng/ml



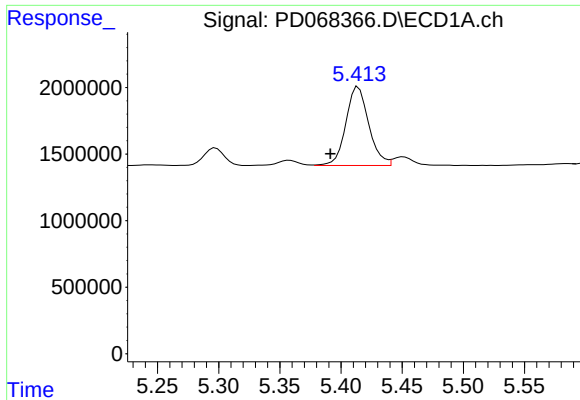
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#9 Endosulfan I

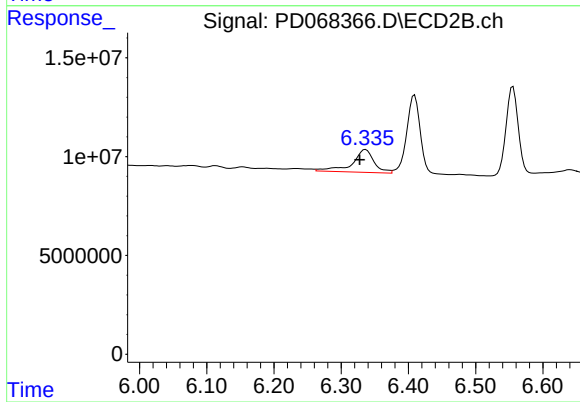
R.T.: 6.477 min
Delta R.T.: 0.023 min
Response: 242697
Conc: 0.03 ng/ml



#10 gamma-Chlordane

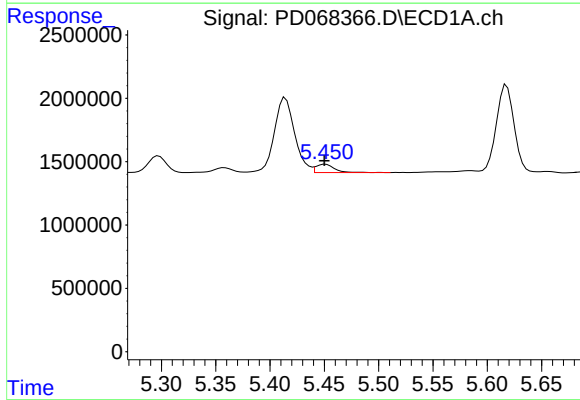
R.T.: 5.414 min
Delta R.T.: 0.023 min
Response: 7698981
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



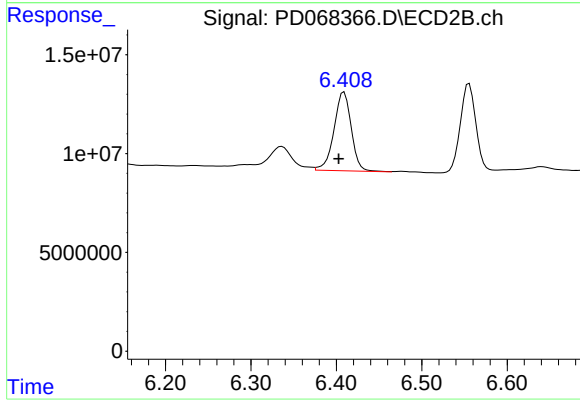
#10 gamma-Chlordane

R.T.: 6.336 min
Delta R.T.: 0.009 min
Response: 26083055
Conc: 2.47 ng/ml



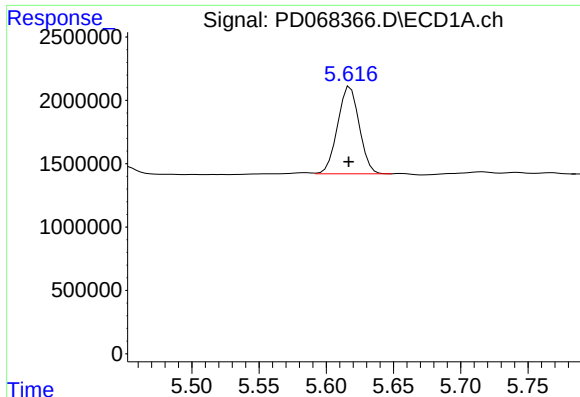
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: 0.001 min
Response: 776830
Conc: 0.53 ng/ml



#11 alpha-Chlordane

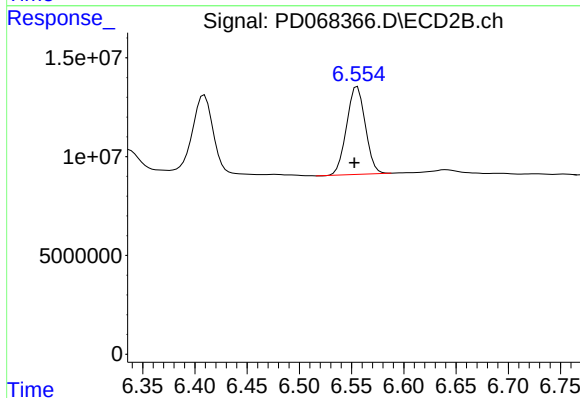
R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 56020186
Conc: 5.43 ng/ml



#12 4,4'-DDE

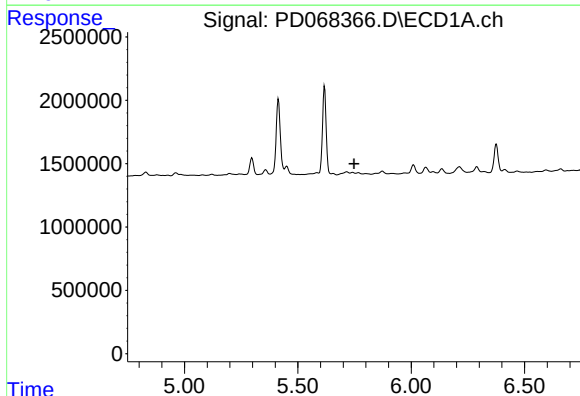
R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 7670578
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



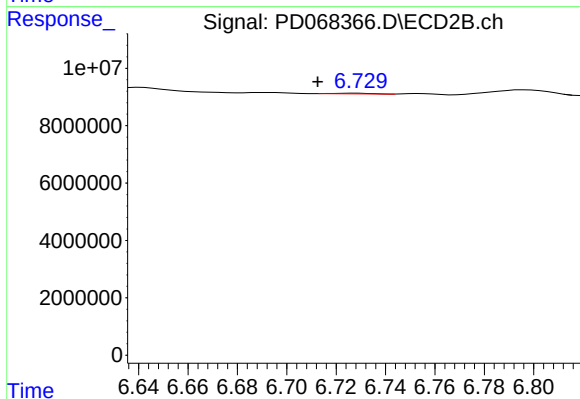
#12 4,4'-DDE

R.T.: 6.556 min
Delta R.T.: 0.003 min
Response: 55212708
Conc: 5.65 ng/ml



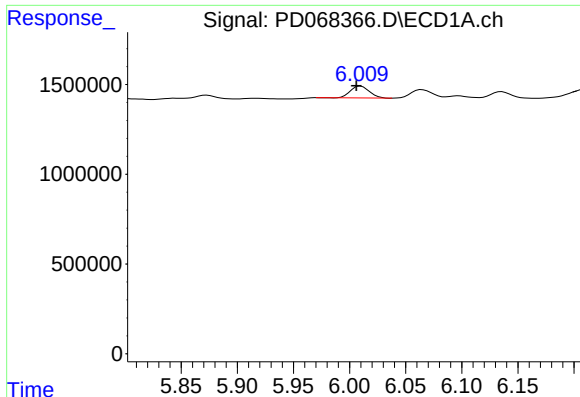
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#13 Dieldrin

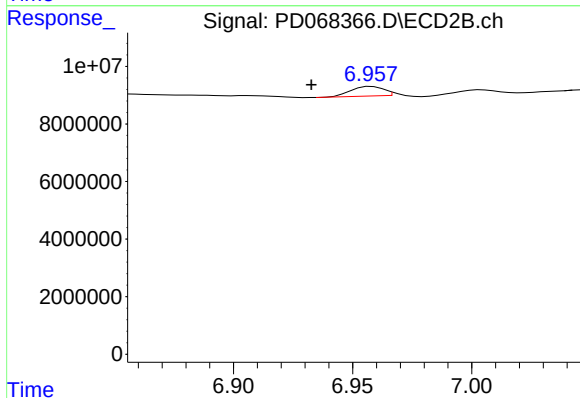
R.T.: 6.728 min
Delta R.T.: 0.016 min
Response: 224451
Conc: 0.02 ng/ml



#14 Endrin

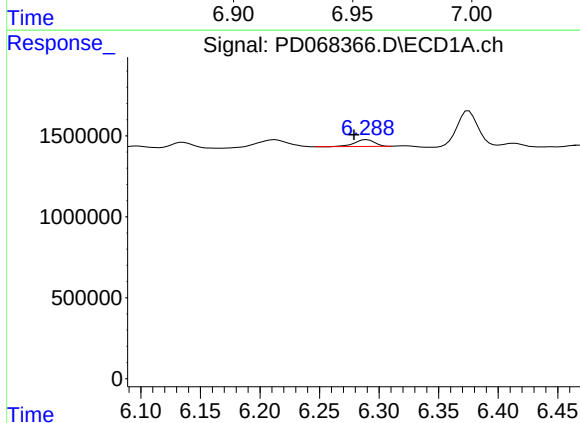
R.T.: 6.010 min
Delta R.T.: 0.004 min
Response: 780708
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



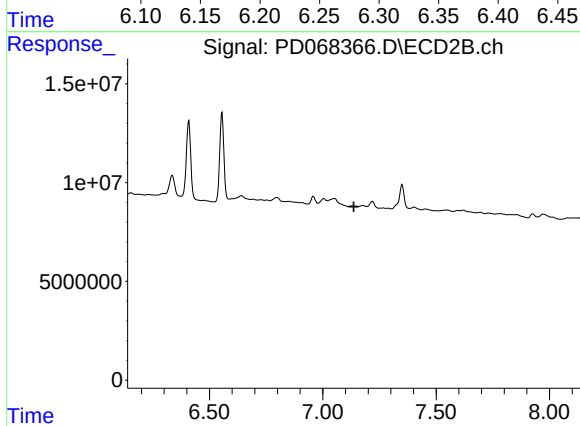
#14 Endrin

R.T.: 6.958 min
Delta R.T.: 0.025 min
Response: 3224765
Conc: 0.42 ng/ml



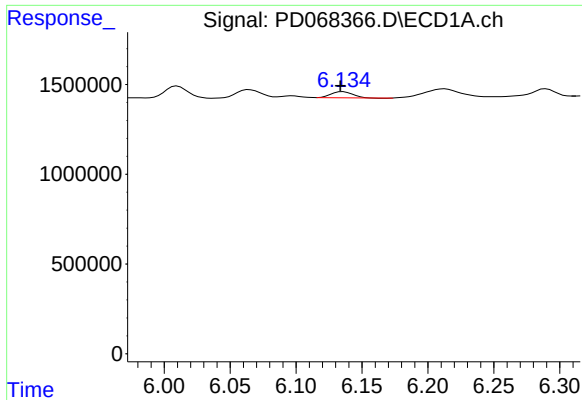
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.011 min
Response: 493973
Conc: 0.39 ng/ml



#15 Endosulfan II

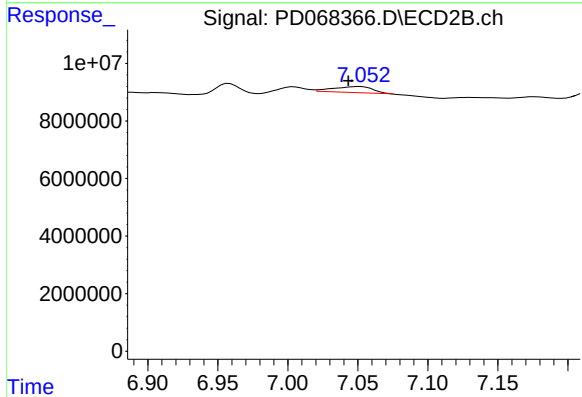
R.T.: 7.131 min
Delta R.T.: -0.007 min
Response: -158347
Conc: N.D.



#16 4,4'-DDD

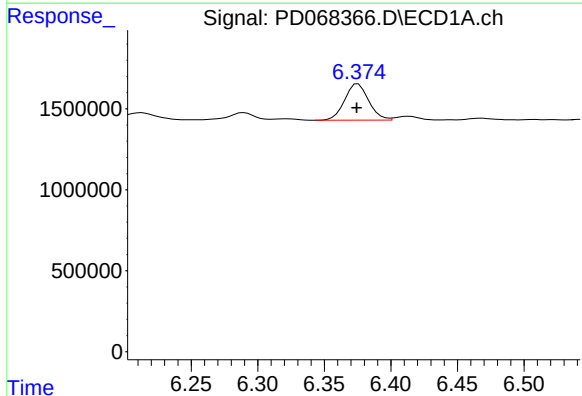
R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 351883
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



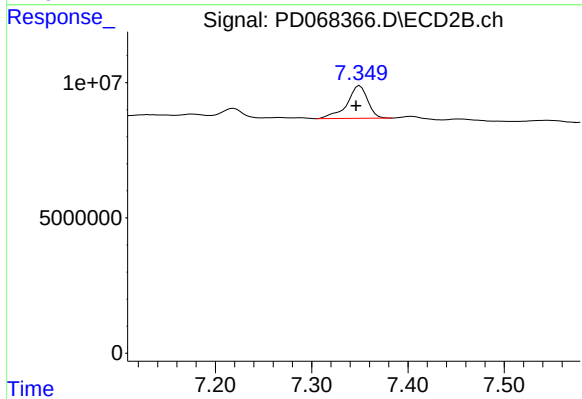
#16 4,4'-DDD

R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 3925577
Conc: 0.50 ng/ml



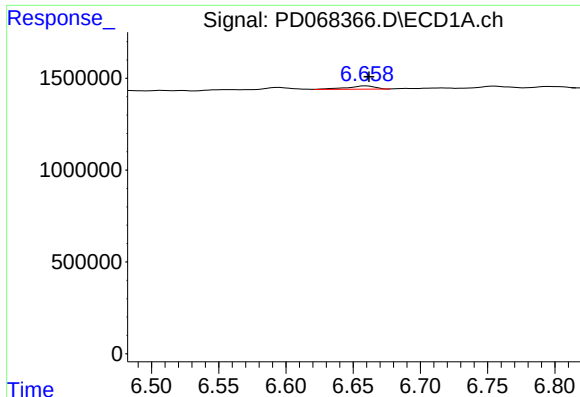
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 2828747
Conc: 2.57 ng/ml



#17 4,4'-DDT

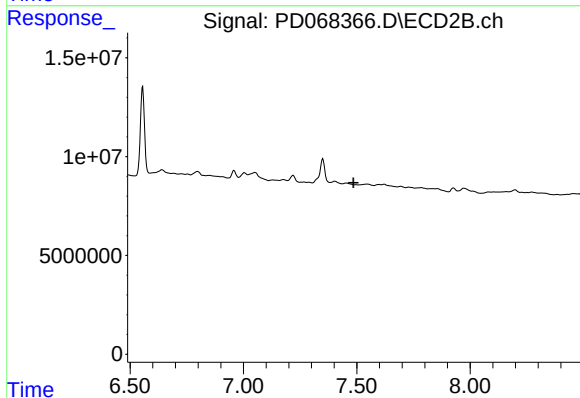
R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 17866357
Conc: 2.53 ng/ml



#19 Endosulfan Sulfate

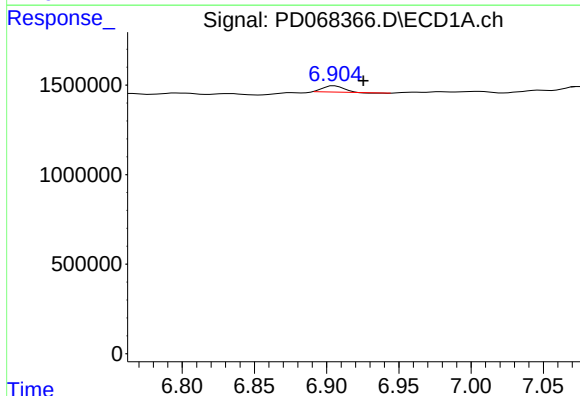
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 260343
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



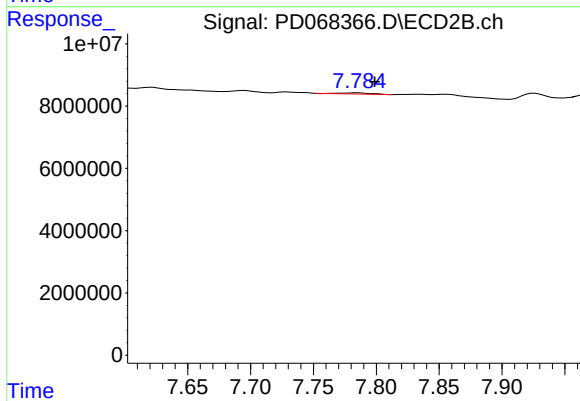
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



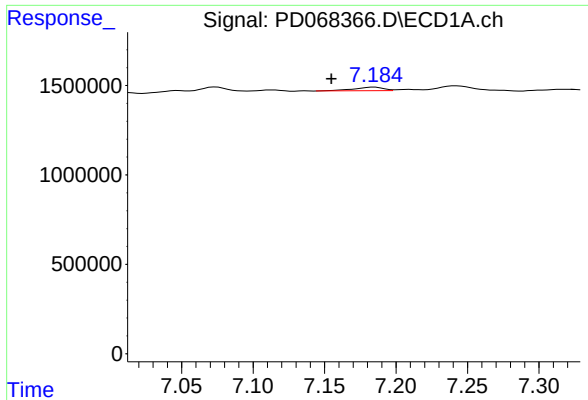
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 345514
Conc: 0.53 ng/ml



#20 Methoxychlor

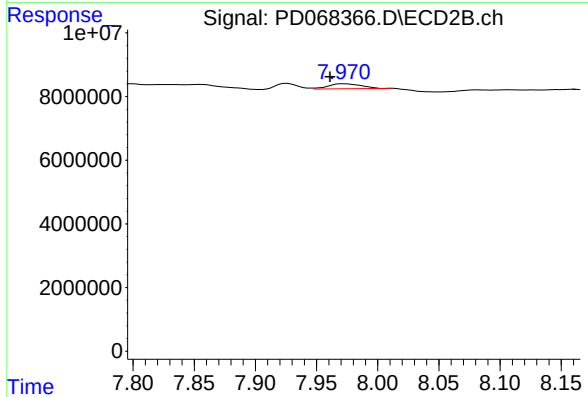
R.T.: 7.785 min
Delta R.T.: -0.013 min
Response: 609632
Conc: 0.18 ng/ml



#21 Endrin ketone

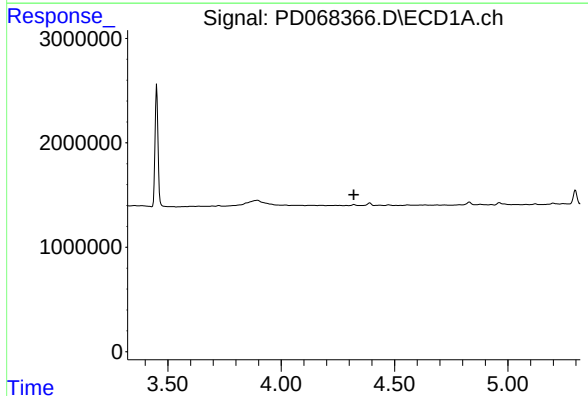
R.T.: 7.185 min
Delta R.T.: 0.030 min
Response: 289551
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



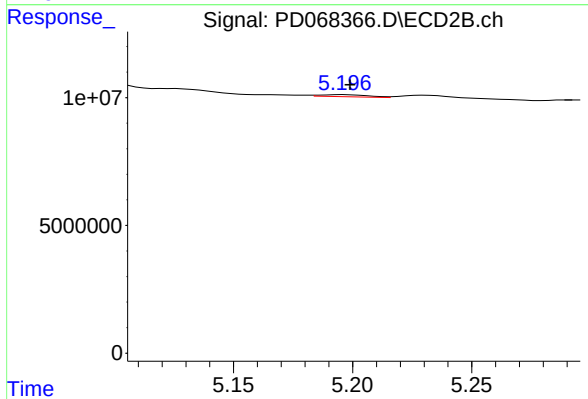
#21 Endrin ketone

R.T.: 7.972 min
Delta R.T.: 0.011 min
Response: 2801236
Conc: 0.33 ng/ml



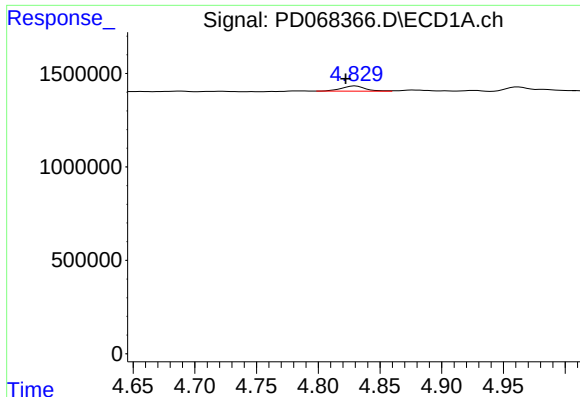
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#23 Chlordane-1

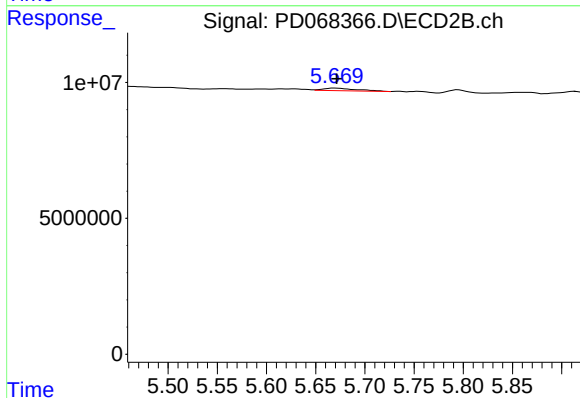
R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 1092272
Conc: 2.70 ng/ml



#24 Chlordane-2

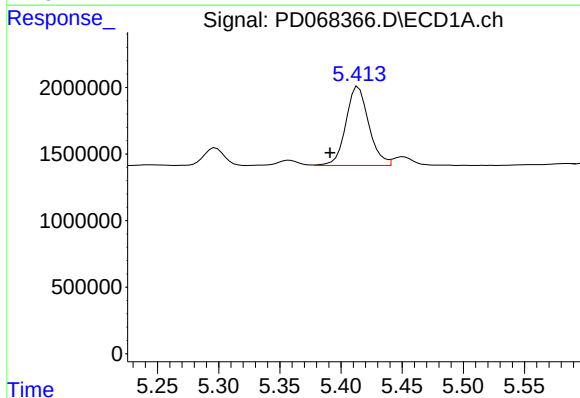
R.T.: 4.830 min
Delta R.T.: 0.008 min
Response: 368442
Conc: 7.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



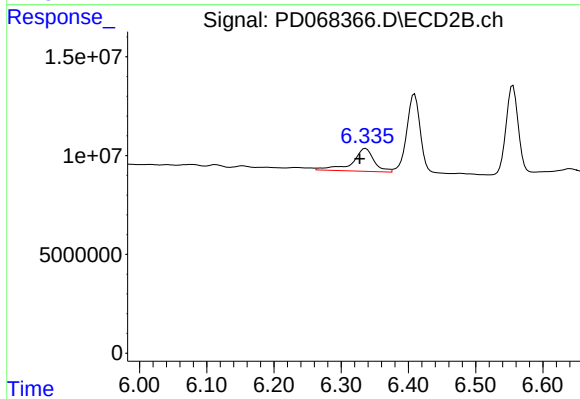
#24 Chlordane-2

R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 2252781
Conc: 5.60 ng/ml



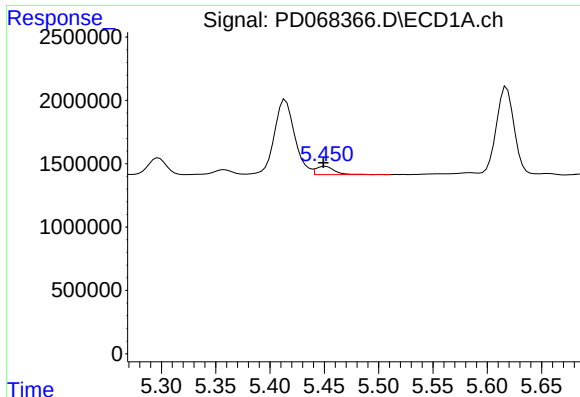
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.023 min
Response: 7698981
Conc: 53.81 ng/ml



#25 Chlordane-3

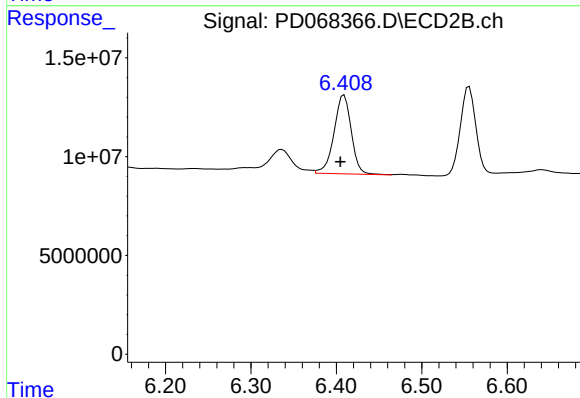
R.T.: 6.336 min
Delta R.T.: 0.009 min
Response: 26083055
Conc: 18.34 ng/ml



#26 Chlordane-4

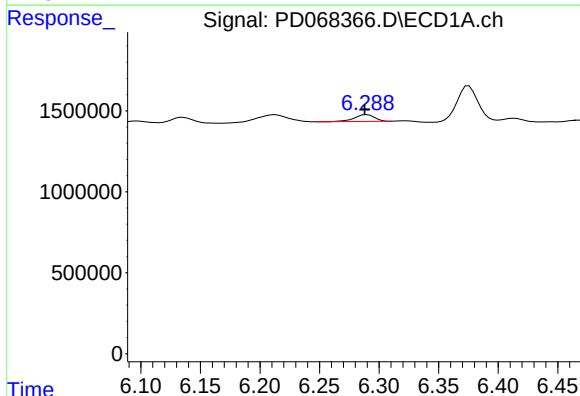
R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 776830
Conc: 6.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



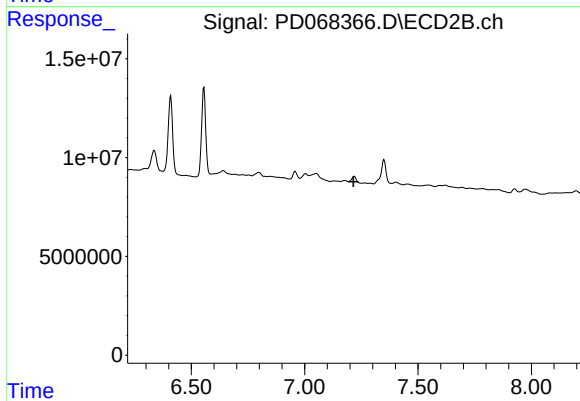
#26 Chlordane-4

R.T.: 6.409 min
Delta R.T.: 0.004 min
Response: 56020186
Conc: 34.76 ng/ml



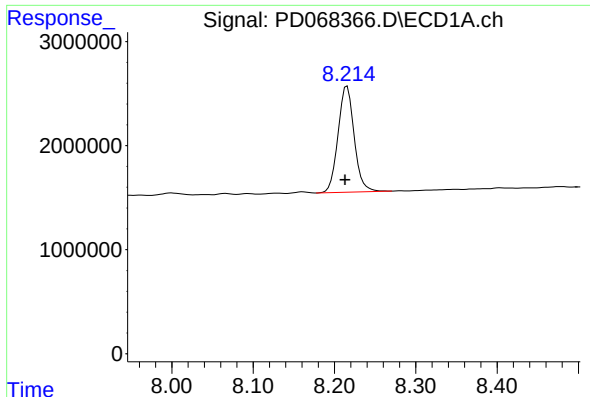
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 493973
Conc: 10.03 ng/ml



#27 Chlordane-5

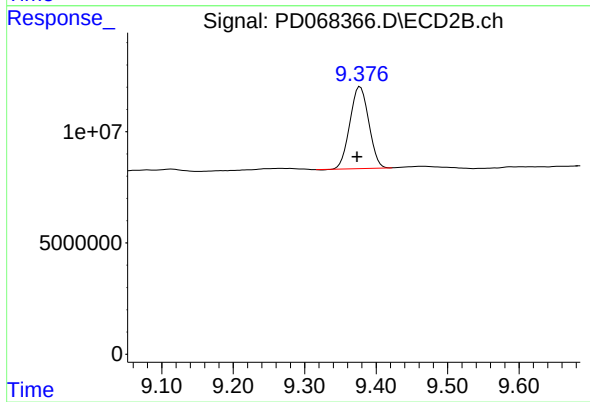
R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: 14049199
Conc: 12.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DUM-22



#28 Decachlorobiphenyl

R.T.: 9.378 min
Delta R.T.: 0.004 min
Response: 67423487
Conc: 11.37 ng/ml