

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 20:38
 Operator : AR\AJ
 Sample : M2309-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MH-TP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 08:04:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 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...	3.441	3.971	12399345	157.2E6	13.944	13.576
28)	SA Decachlor...	8.201	9.031	14850699	173.5E6	14.027	15.034
Target Compounds							
5)	MB Aldrin	4.743f	5.481f	464094	2802160	0.385	0.168 #
7)	B delta-BHC	0.000	5.028	0	5916200	N.D.	0.328 #
8)	B Heptachlo...	0.000	5.834	0	55665258	N.D.	3.485 #
9)	A Endosulfan I	0.000	6.180f	0	3789263	N.D.	0.257 #
10)	B gamma-Chl...	5.400f	6.092	4187457	9245052	3.558	0.581 #
11)	B alpha-Chl...	0.000	6.151	0	28756826	N.D.	1.884 #
12)	B 4,4'-DDE	5.604	6.307	505998	23516377	0.440	1.485 #
13)	MA Dieldrin	5.729	6.448	6091577	20674709	5.073	1.280 #
14)	MA Endrin	5.991	6.666	-1417538	51134164	N.D.	3.637
15)	B Endosulfa...	6.253f	6.870	2001739	4939650	1.921	0.370 #
16)	A 4,4'-DDD	0.000	6.803	0	65855770	N.D.	5.097 #
17)	MA 4,4'-DDT	6.358	7.069f	8054956	55368109	8.390	4.347 #
18)	B Endrin al...	6.453f	7.015	1239731	7142414	1.329	0.612 #
19)	B Endosulfa...	6.646	0.000	351832	0	0.336	N.D. #
20)	A Methoxychlor	6.893f	0.000	4260962	0	7.238	N.D. #
21)	B Endrin ke...	7.170f	0.000	504245	0	0.404	N.D. #
22)	Mirex	0.000	8.154	0	7187181	N.D.	0.785 #
23)	Chlordane-1	0.000	4.963	0	1048479	N.D.	1.828 #
24)	Chlordane-2	0.000	5.428	0	2138943	N.D.	4.006 #
25)	Chlordane-3	5.400f	6.092	4187457	9245052	35.339	4.137 #
26)	Chlordane-4	0.000	6.151	0	28756826	N.D.	11.149 #
27)	Chlordane-5	6.253f	6.975f	2001739	1990727	45.919	4.047 #

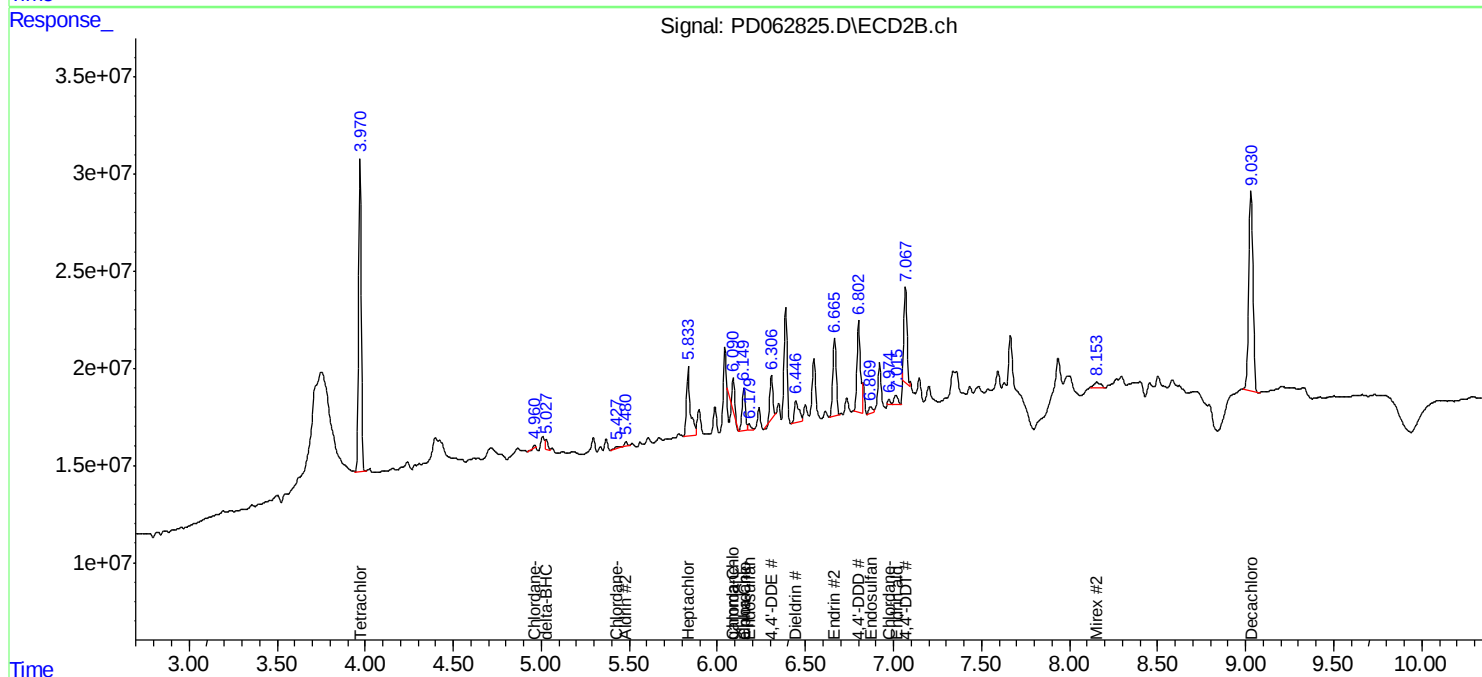
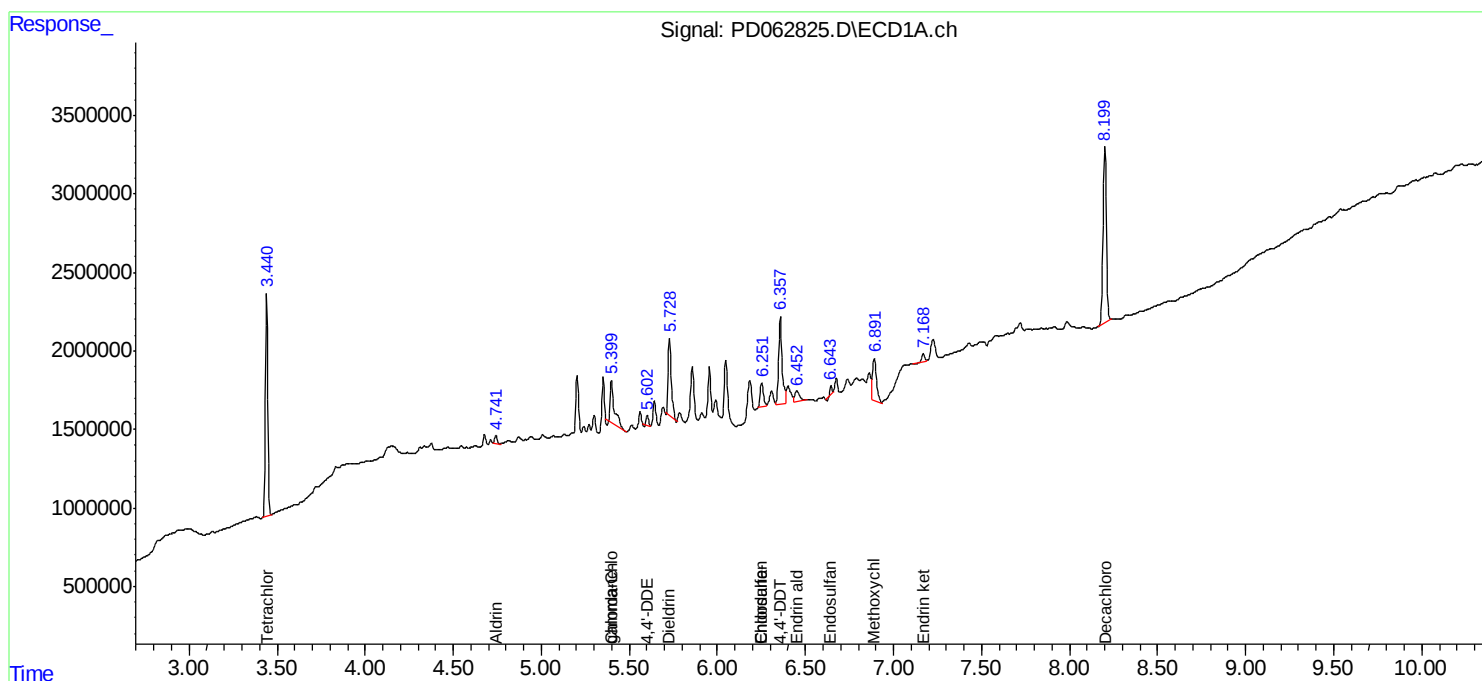
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

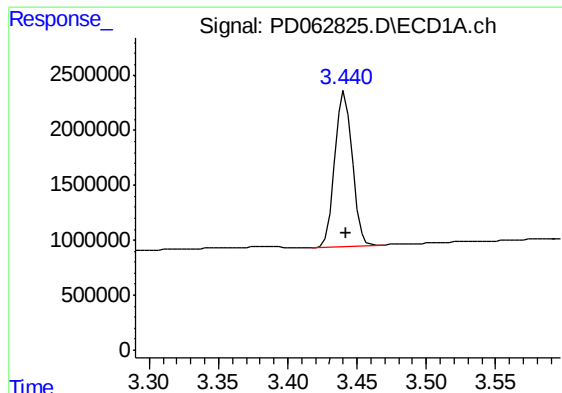
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
Data File : PD062825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 20:38
Operator : AR\AJ
Sample : M2309-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MH-TP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 08:04:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
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

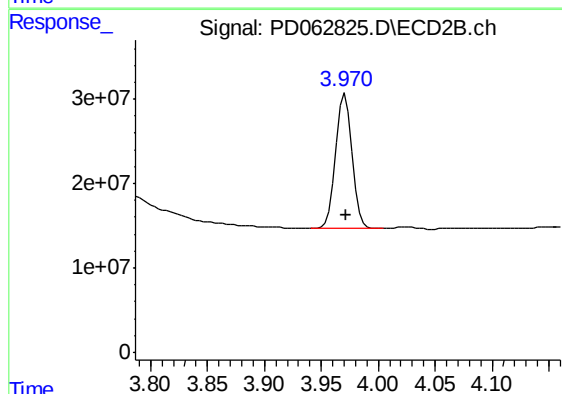




#1 Tetrachloro-m-xylene

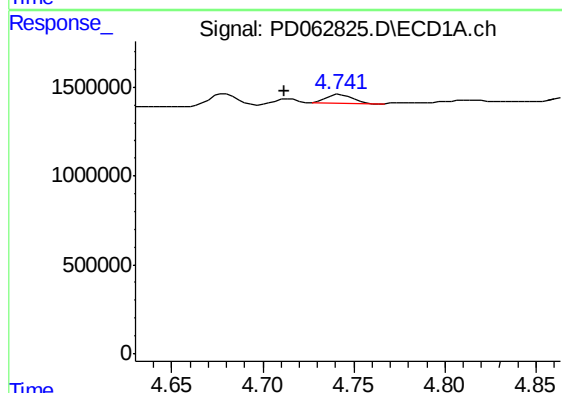
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 12399345
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



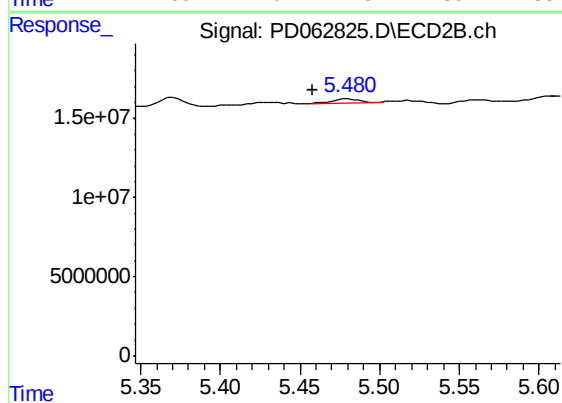
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 157171296
Conc: 13.58 ng/ml



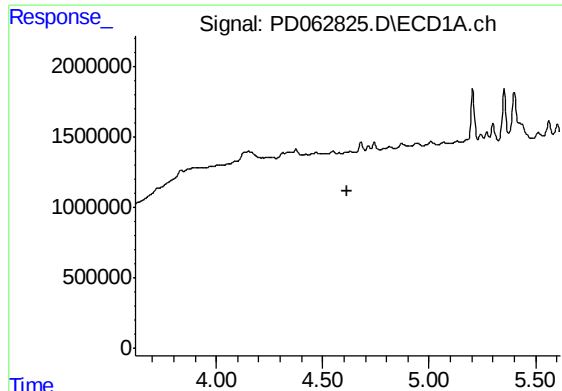
#5 Aldrin

R.T.: 4.743 min
Delta R.T.: 0.031 min
Response: 464094
Conc: 0.39 ng/ml



#5 Aldrin

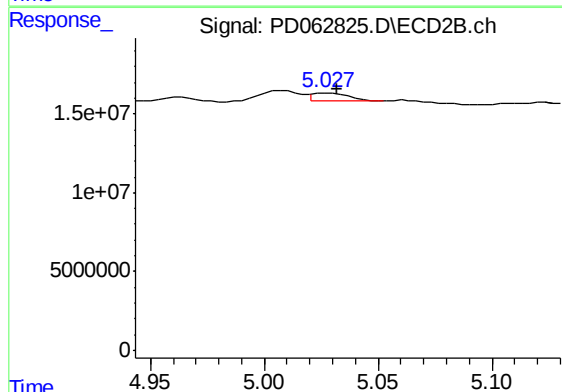
R.T.: 5.481 min
Delta R.T.: 0.023 min
Response: 2802160
Conc: 0.17 ng/ml



#7 delta-BHC

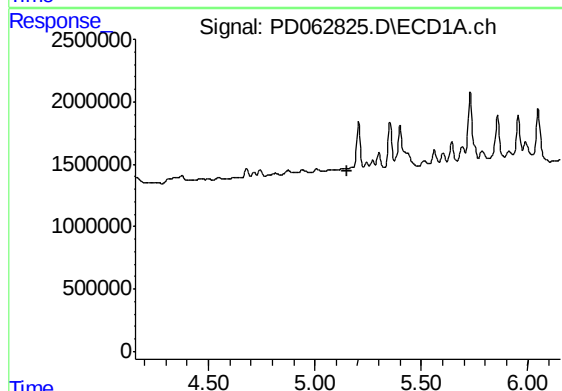
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MH-TP1



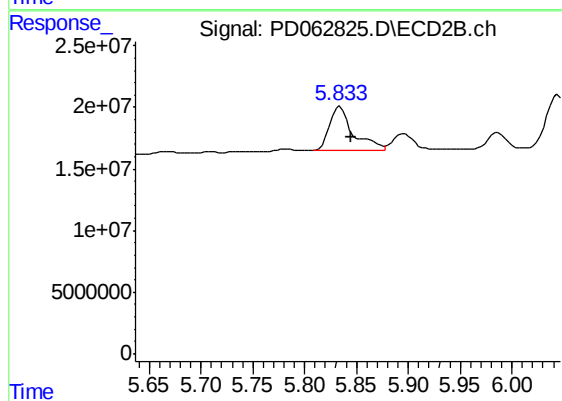
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 5916200
Conc: 0.33 ng/ml



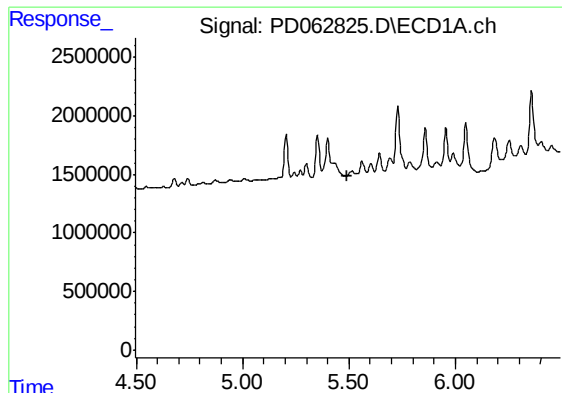
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

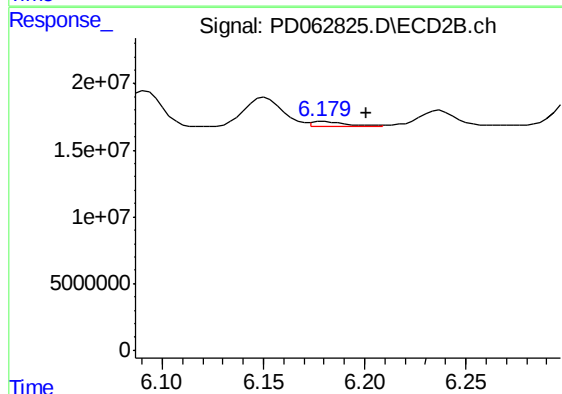
R.T.: 5.834 min
Delta R.T.: -0.011 min
Response: 55665258
Conc: 3.48 ng/ml



#9 Endosulfan I

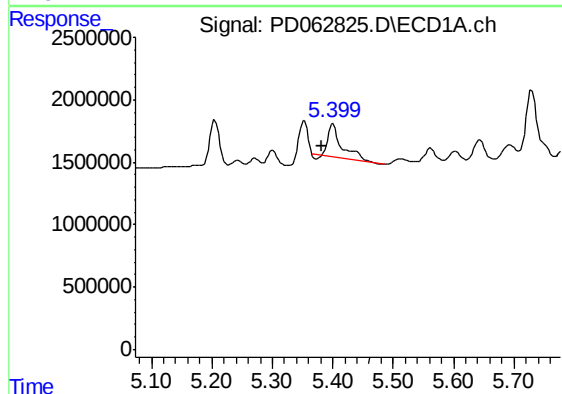
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MH-TP1



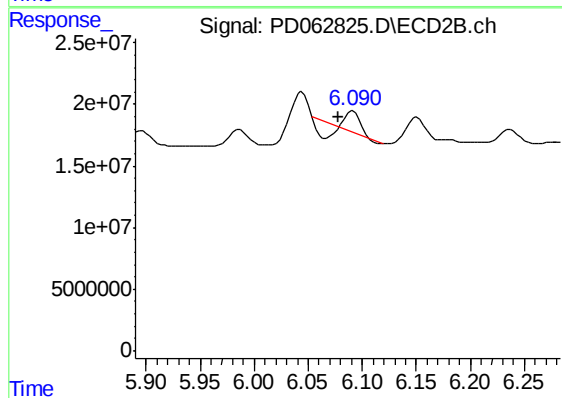
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: -0.021 min
Response: 3789263
Conc: 0.26 ng/ml



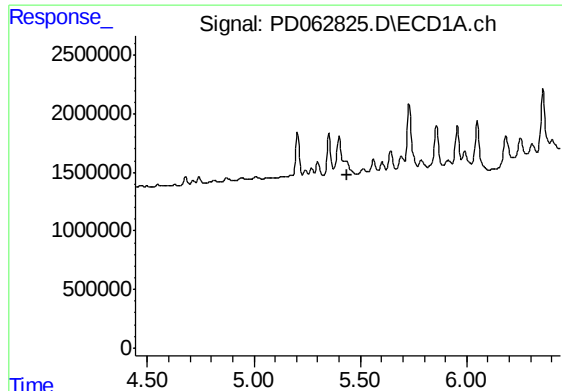
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.019 min
Response: 4187457
Conc: 3.56 ng/ml



#10 gamma-Chlordane

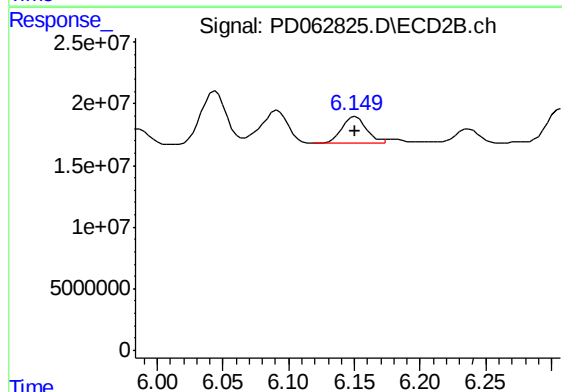
R.T.: 6.092 min
Delta R.T.: 0.014 min
Response: 9245052
Conc: 0.58 ng/ml



#11 alpha-Chlordane

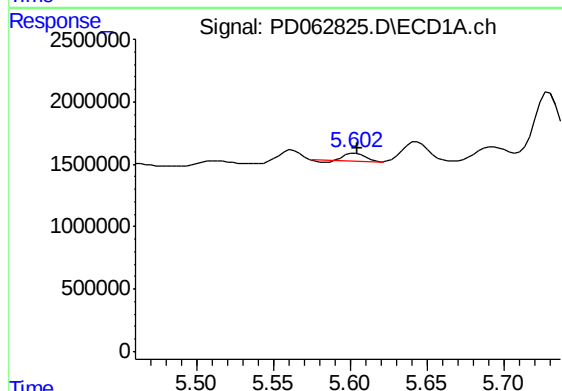
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MH-TP1



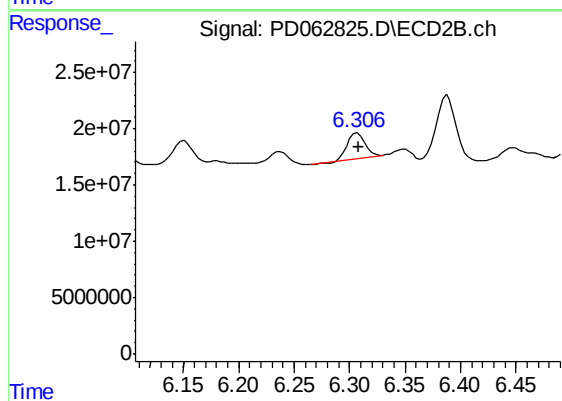
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 28756826
Conc: 1.88 ng/ml



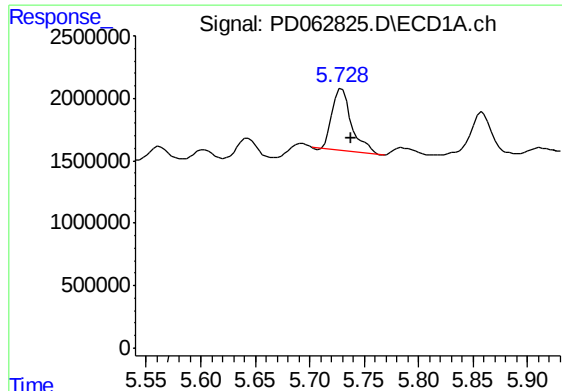
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 505998
Conc: 0.44 ng/ml



#12 4,4'-DDE

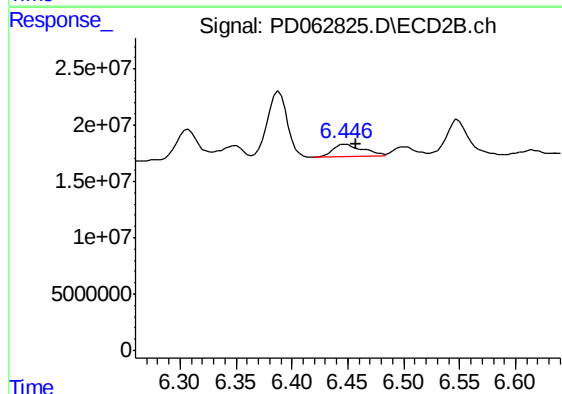
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 23516377
Conc: 1.48 ng/ml



#13 Dielddrin

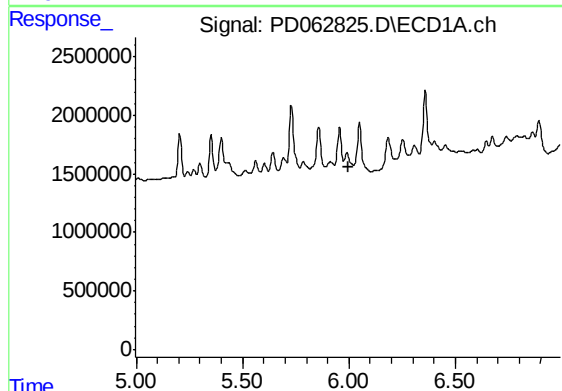
R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 6091577
Conc: 5.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



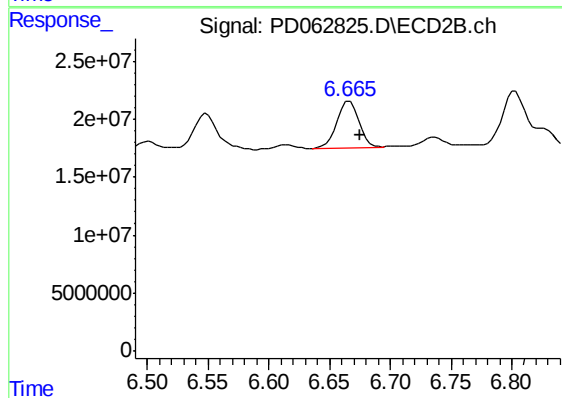
#13 Dielddrin

R.T.: 6.448 min
Delta R.T.: -0.010 min
Response: 20674709
Conc: 1.28 ng/ml



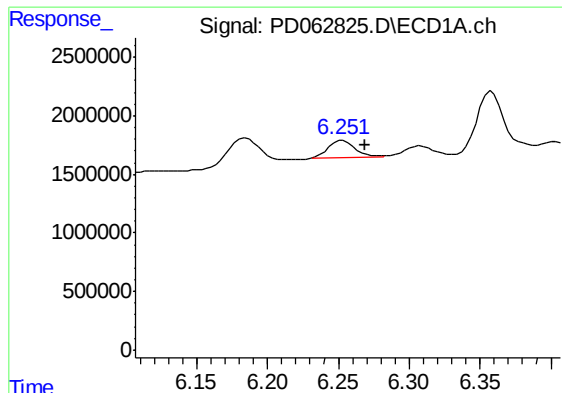
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: -1417538
Conc: N.D.



#14 Endrin

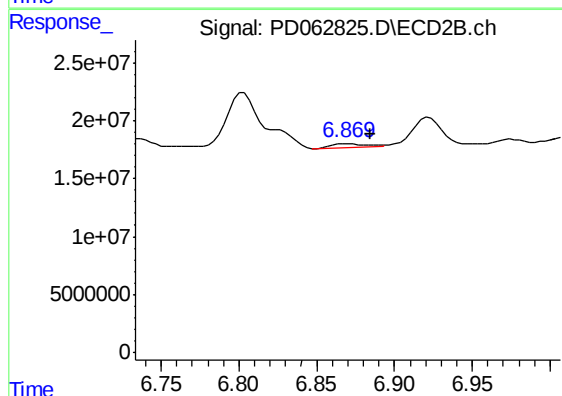
R.T.: 6.666 min
Delta R.T.: -0.009 min
Response: 51134164
Conc: 3.64 ng/ml



#15 Endosulfan II

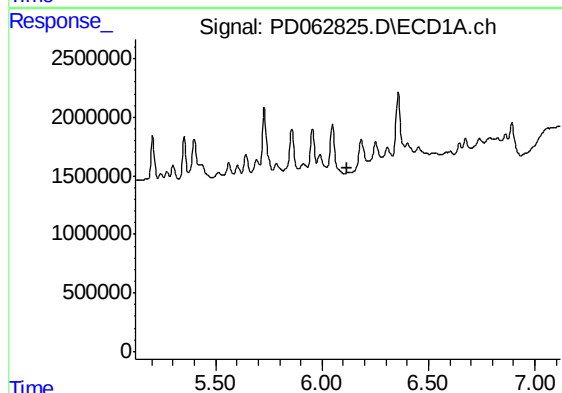
R.T.: 6.253 min
Delta R.T.: -0.016 min
Response: 2001739
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



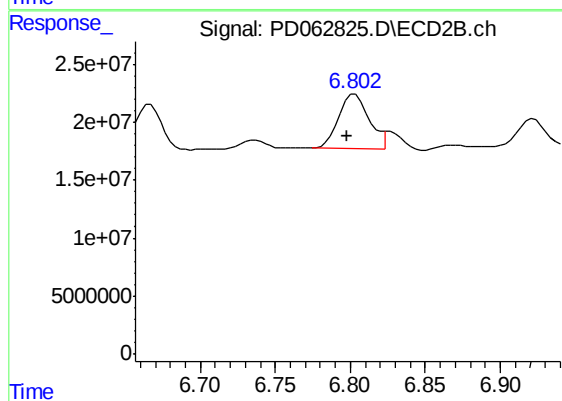
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.014 min
Response: 4939650
Conc: 0.37 ng/ml



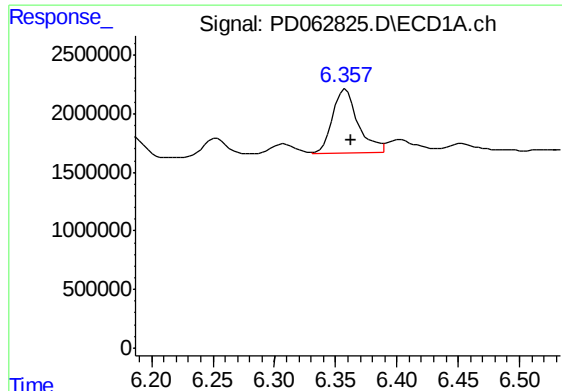
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

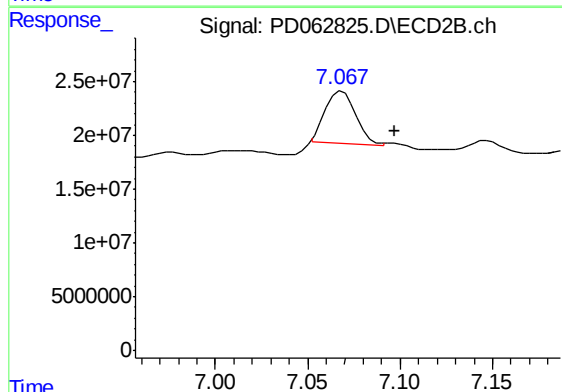
R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 65855770
Conc: 5.10 ng/ml



#17 4,4'-DDT

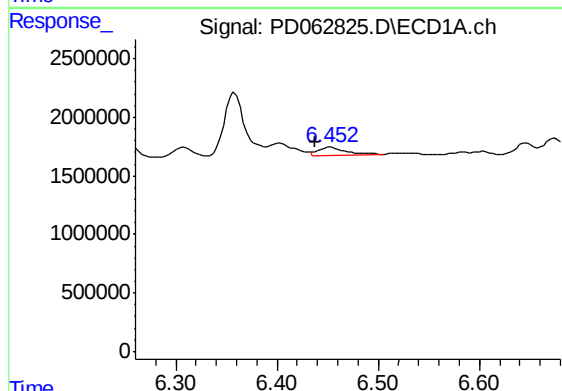
R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 8054956
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



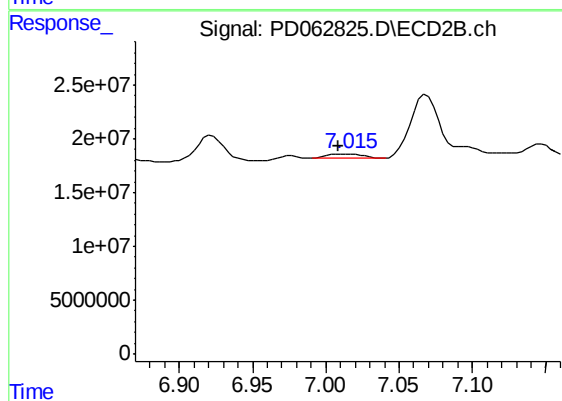
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: -0.028 min
Response: 55368109
Conc: 4.35 ng/ml



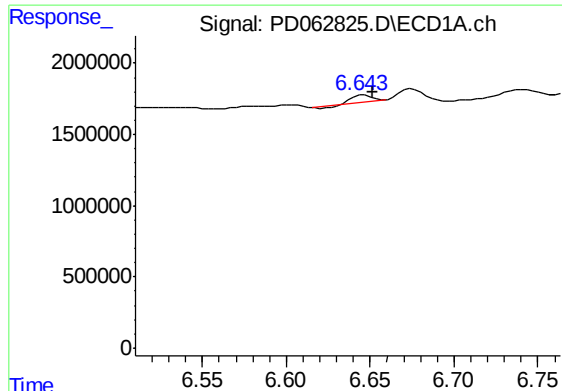
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.015 min
Response: 1239731
Conc: 1.33 ng/ml



#18 Endrin aldehyde

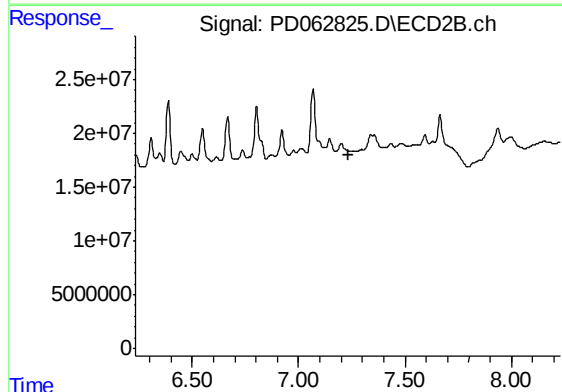
R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 7142414
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

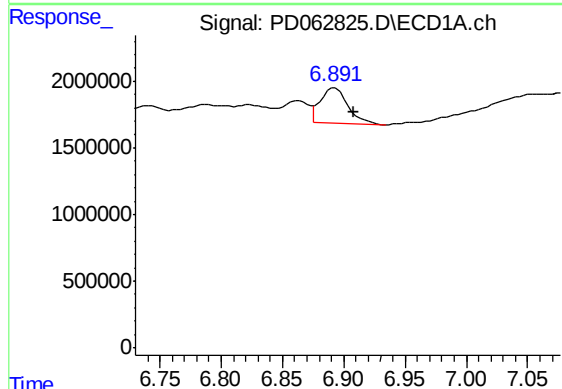
R.T.: 6.646 min
Delta R.T.: -0.005 min
Response: 351832
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



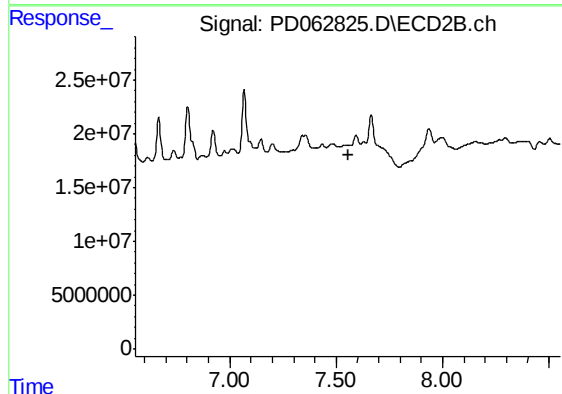
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



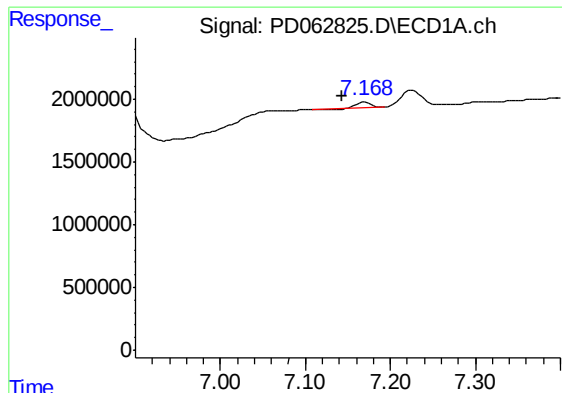
#20 Methoxychlor

R.T.: 6.893 min
Delta R.T.: -0.015 min
Response: 4260962
Conc: 7.24 ng/ml



#20 Methoxychlor

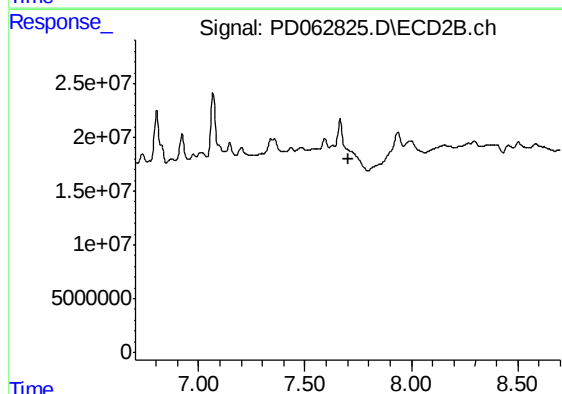
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#21 Endrin ketone

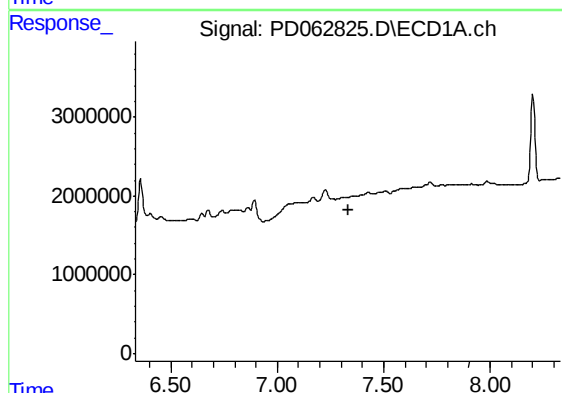
R.T.: 7.170 min
Delta R.T.: 0.026 min
Response: 504245
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



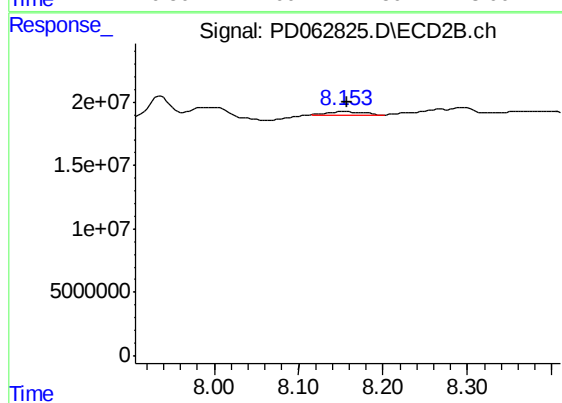
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.



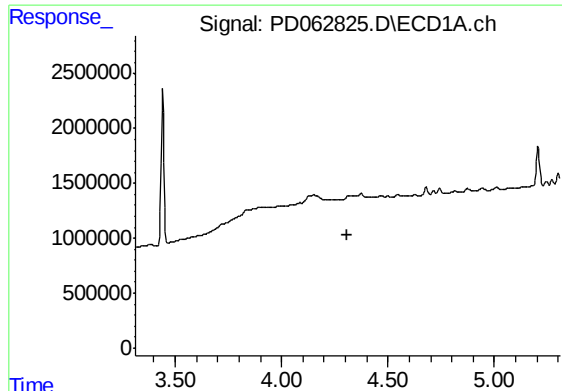
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

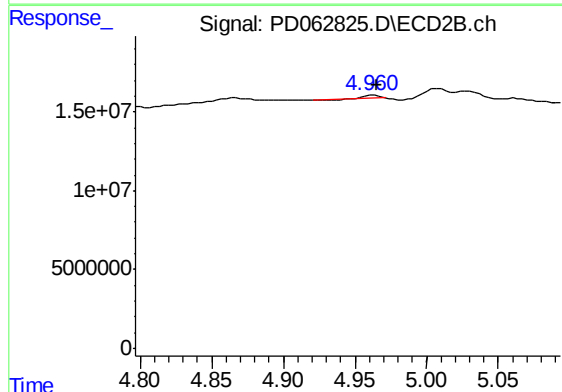
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 7187181
Conc: 0.78 ng/ml



#23 Chlordane-1

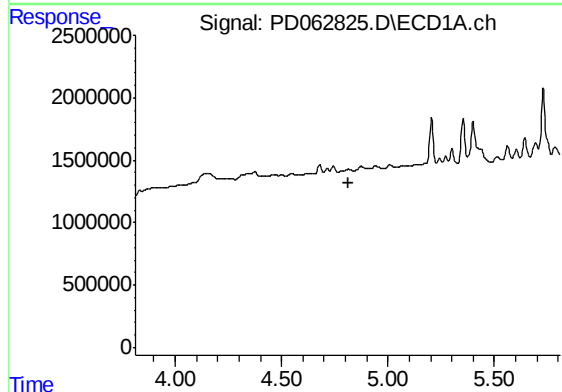
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MH-TP1



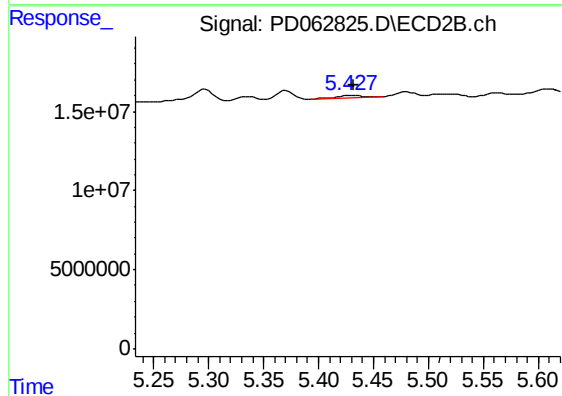
#23 Chlordane-1

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 1048479
Conc: 1.83 ng/ml



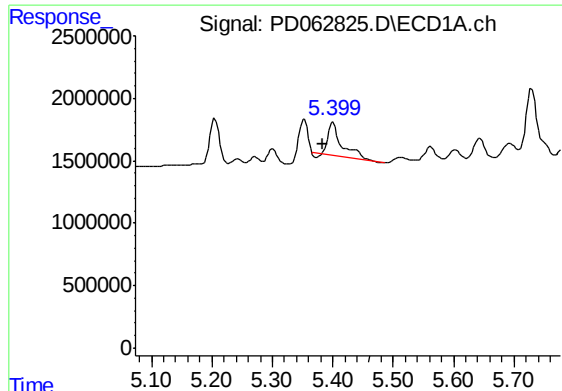
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

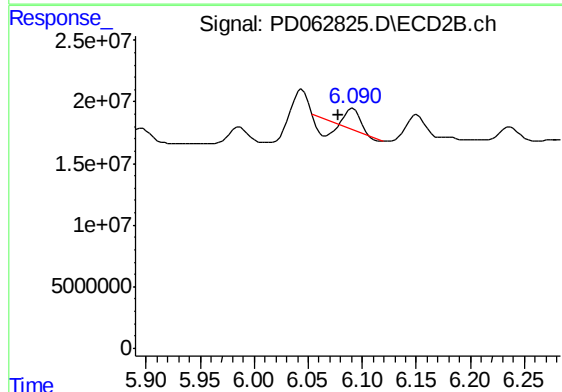
R.T.: 5.428 min
Delta R.T.: -0.004 min
Response: 2138943
Conc: 4.01 ng/ml



#25 Chlordane-3

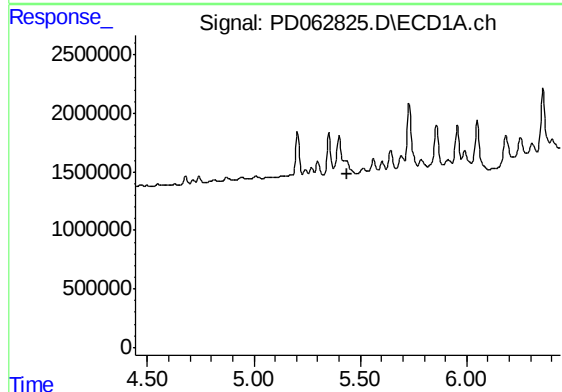
R.T.: 5.400 min
Delta R.T.: 0.017 min
Response: 4187457
Conc: 35.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



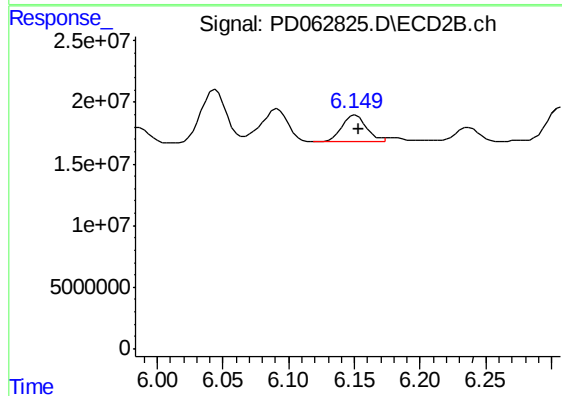
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.013 min
Response: 9245052
Conc: 4.14 ng/ml



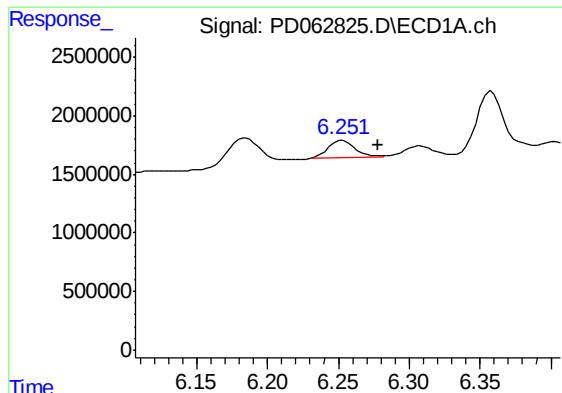
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#26 Chlordane-4

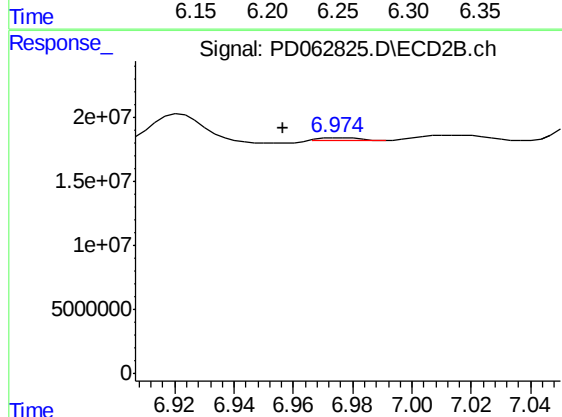
R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 28756826
Conc: 11.15 ng/ml



#27 Chlordane-5

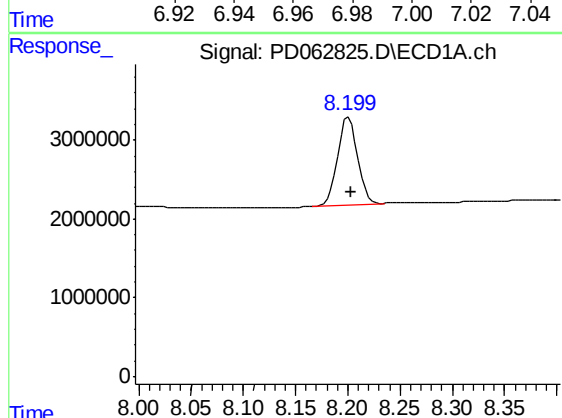
R.T.: 6.253 min
Delta R.T.: -0.025 min
Response: 2001739
Conc: 45.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP1



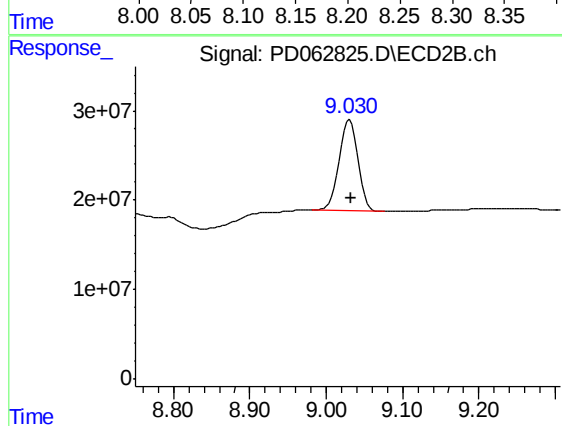
#27 Chlordane-5

R.T.: 6.975 min
Delta R.T.: 0.019 min
Response: 1990727
Conc: 4.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 14850699
Conc: 14.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 173481283
Conc: 15.03 ng/ml