

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090121\
 Data File : PD065485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 08:57
 Operator : AR\AJ
 Sample : PIBLK82
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK082

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 08:09:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 03:49:37 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 x 0.2 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...	3.496	4.014	23414599	170.3E6	20.712	21.019
27)	SA Decachlor...	8.242	9.087	56326018	212.6E6	38.990	41.106
Target Compounds							
2)	A alpha-BHC	0.000	4.378f	0	85034	N.D.	<MDL
3)	MA gamma-BHC...	4.221	4.697	1546398	60276	0.945	<MDL #
4)	MA Heptachlor	4.478f	5.166f	167346	960024	0.114	<MDL #
5)	MB Aldrin	0.000	5.503	0	143991	N.D.	<MDL
6)	B beta-BHC	4.478	0.000	167346	0	0.227	N.D. #
7)	B delta-BHC	4.697f	5.102	137324	1497137	<MDL	0.145 #
8)	B Heptachlo...	5.151f	5.889	636925	15622066	0.472	1.915 #
9)	A Endosulfan I	0.000	6.283	0	223739	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.389	0	36946	N.D.	<MDL
13)	MA Dieldrin	5.732f	6.495	578193	340319	0.432	<MDL #
14)	MA Endrin	6.054	6.779f	342483	6652089	0.281	1.050 #
15)	B Endosulfa...	6.253f	6.946	1483158	251747	1.178	<MDL #
16)	A 4,4'-DDD	0.000	6.900f	0	593024	N.D.	<MDL
20)	A Methoxychlor	0.000	7.661f	0	58337	N.D.	<MDL
21)	B Endrin ke...	7.157	7.761	159062	-123480	0.102	N.D. #
22)	Toxaphene-1	5.732	6.389	578193	36946	66.216	1.071 #
23)	Toxaphene-2	6.253	0.000	1483158	0	149.416	N.D. #

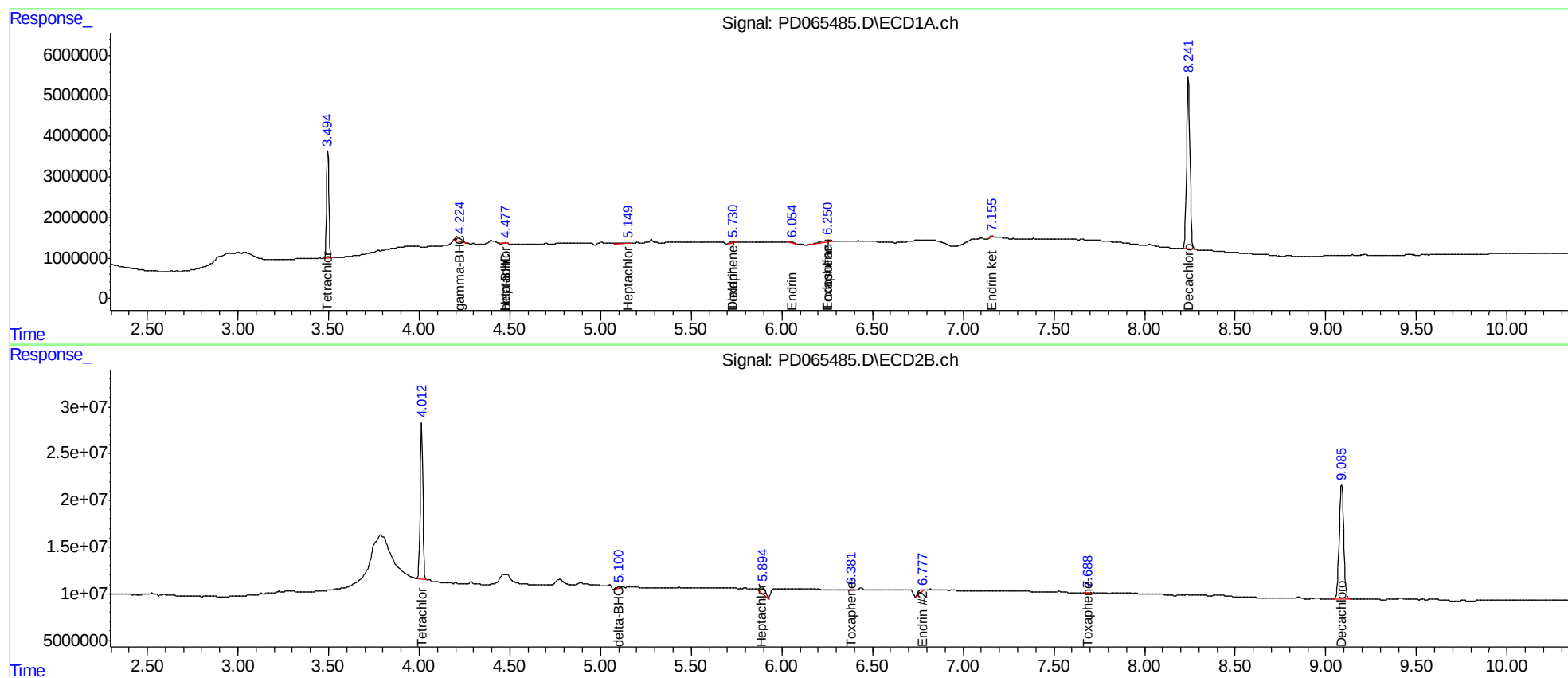
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

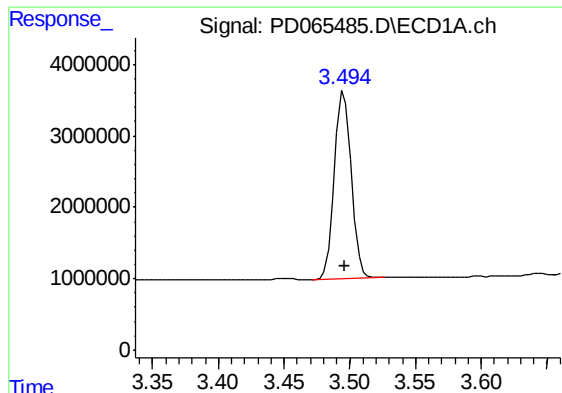
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090121\
Data File : PD065485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 08:57
Operator : AR\AJ
Sample : PIBLK82
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK082

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 08:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 28 03:49:37 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 x 0.50µm

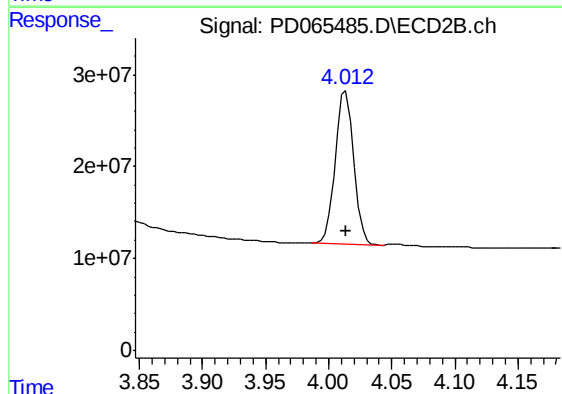




#1 Tetrachloro-m-xylene

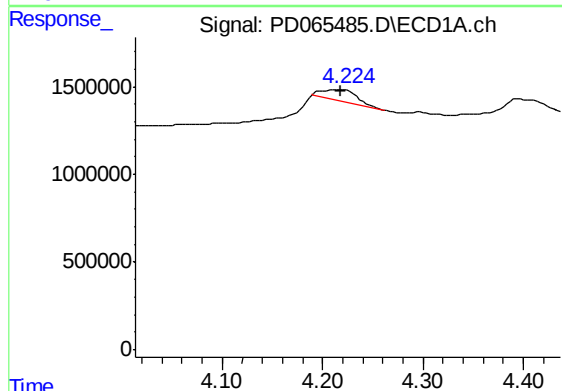
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 23414599
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK082



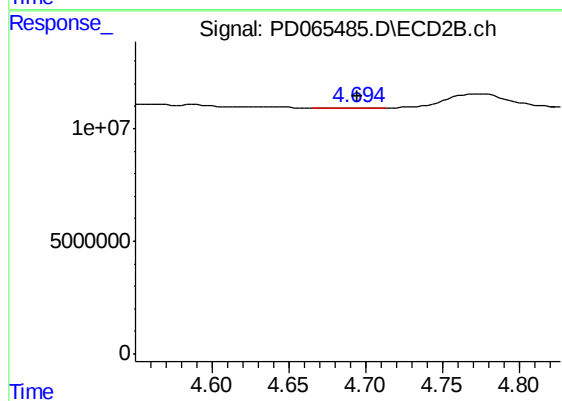
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 170278149
Conc: 21.02 ng/ml



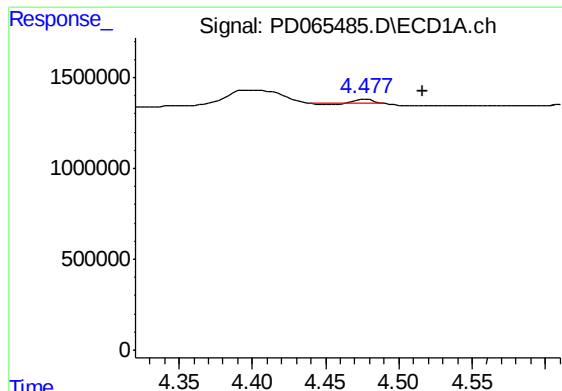
#3 gamma-BHC (Lindane)

R.T.: 4.221 min
Delta R.T.: 0.003 min
Response: 1546398
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

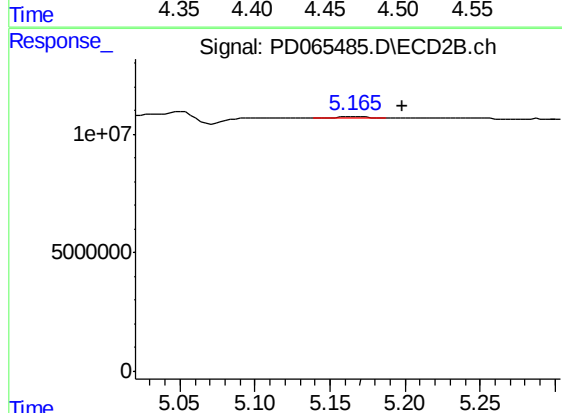
R.T.: 4.697 min
Delta R.T.: 0.002 min
Response: 60276
Conc: N.D.



#4 Heptachlor

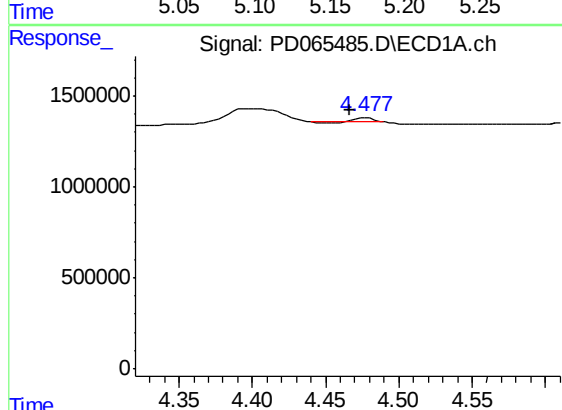
R.T.: 4.478 min
Delta R.T.: -0.038 min
Response: 167346
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK082



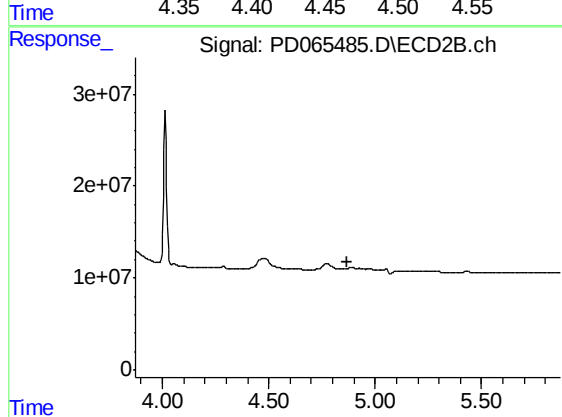
#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: -0.033 min
Response: 960024
Conc: N.D.



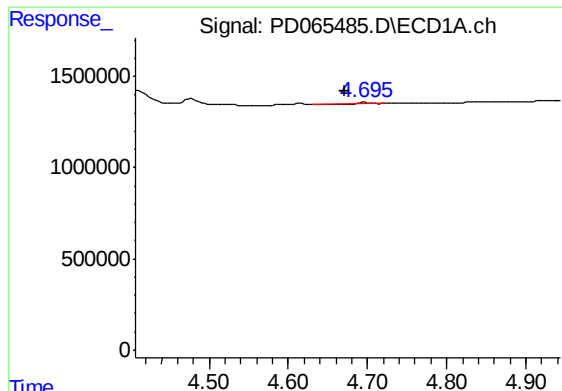
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.012 min
Response: 167346
Conc: 0.23 ng/ml



#6 beta-BHC

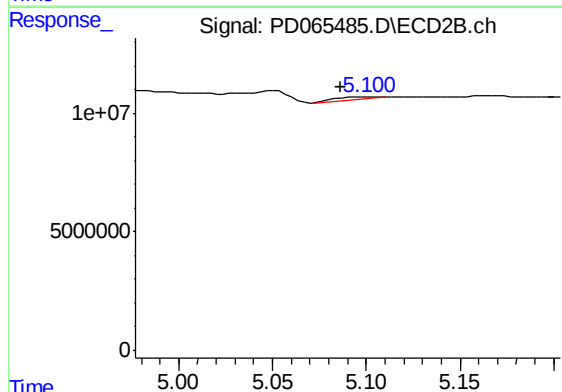
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#7 delta-BHC

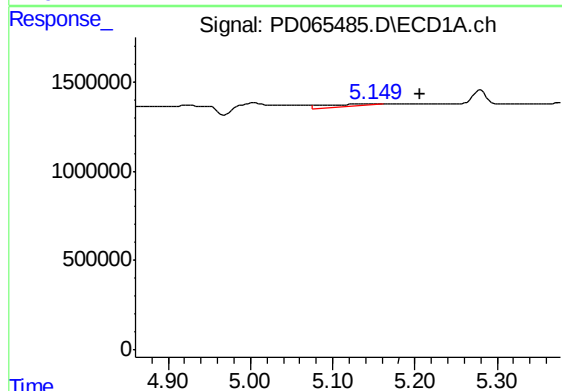
R.T.: 4.697 min
Delta R.T.: 0.026 min
Response: 137324
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK082



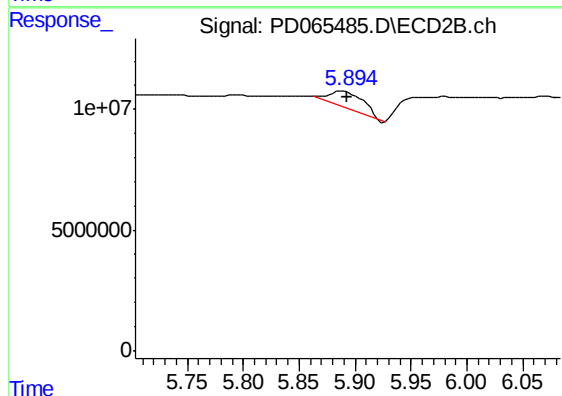
#7 delta-BHC

R.T.: 5.102 min
Delta R.T.: 0.015 min
Response: 1497137
Conc: 0.15 ng/ml



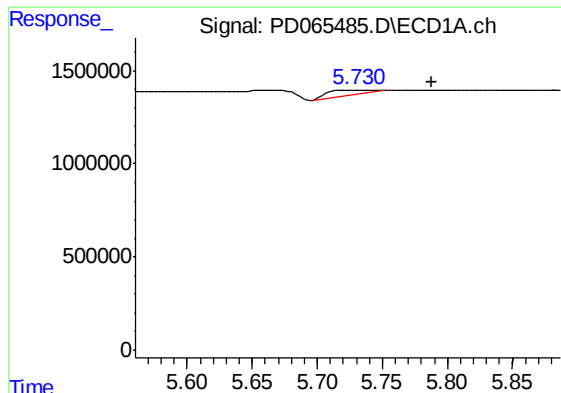
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: -0.056 min
Response: 636925
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

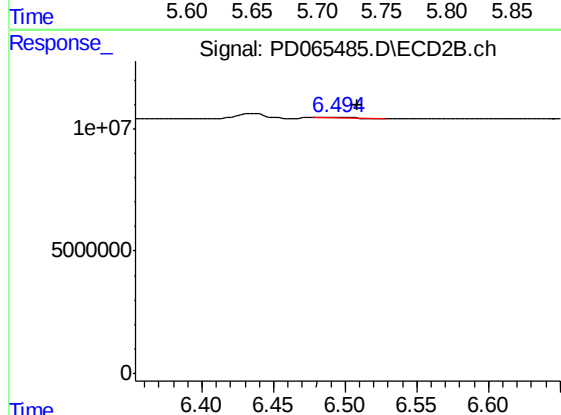
R.T.: 5.889 min
Delta R.T.: -0.004 min
Response: 15622066
Conc: 1.92 ng/ml



#13 Dieldrin

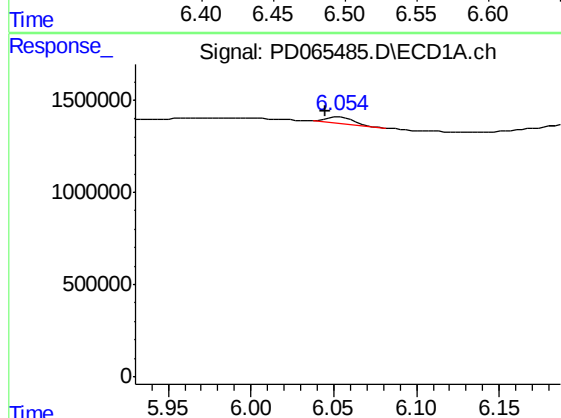
R.T.: 5.732 min
Delta R.T.: -0.055 min
Response: 578193
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK082



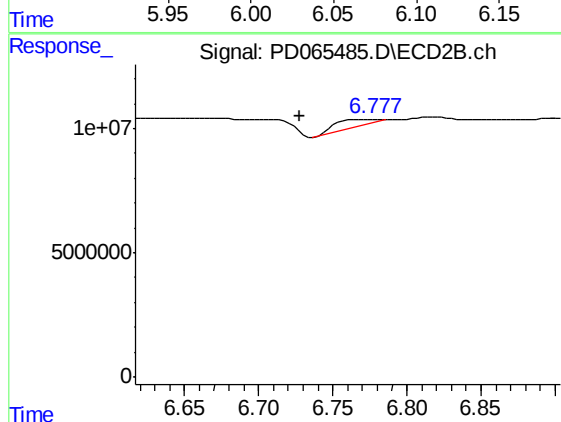
#13 Dieldrin

R.T.: 6.495 min
Delta R.T.: -0.013 min
Response: 340319
Conc: N.D.



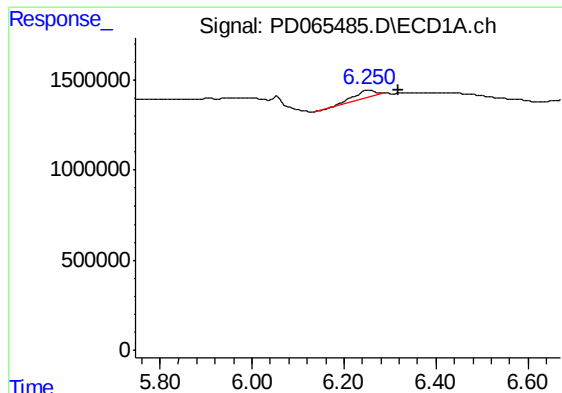
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.009 min
Response: 342483
Conc: 0.28 ng/ml



#14 Endrin

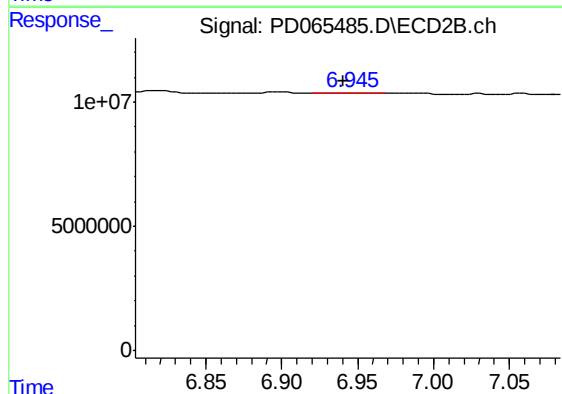
R.T.: 6.779 min
Delta R.T.: 0.051 min
Response: 6652089
Conc: 1.05 ng/ml



#15 Endosulfan II

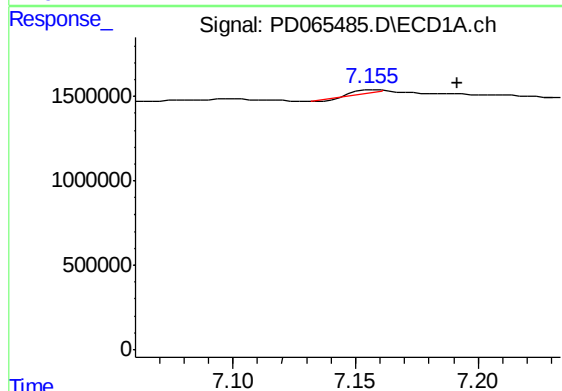
R.T.: 6.253 min
Delta R.T.: -0.065 min
Response: 1483158
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK082



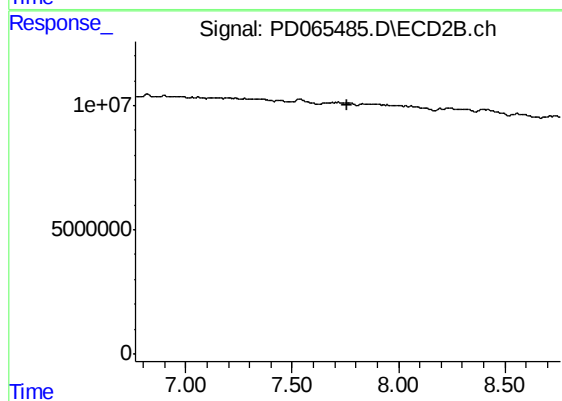
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.005 min
Response: 251747
Conc: N.D.



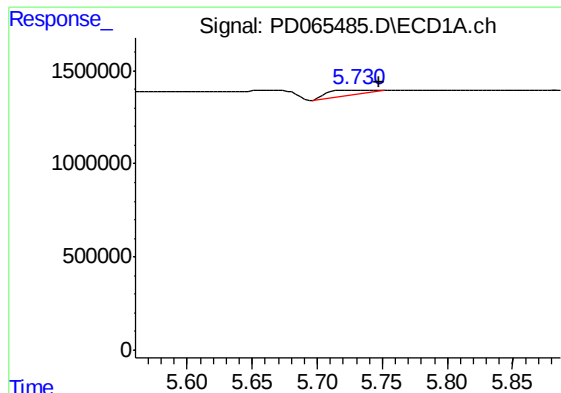
#21 Endrin ketone

R.T.: 7.157 min
Delta R.T.: -0.034 min
Response: 159062
Conc: 0.10 ng/ml



#21 Endrin ketone

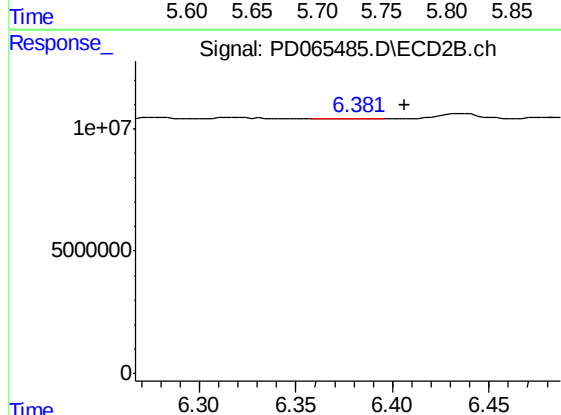
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: -123480
Conc: N.D.



#22 Toxaphene-1

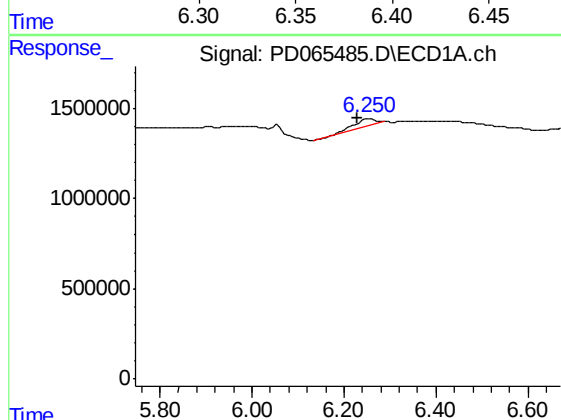
R.T.: 5.732 min
Delta R.T.: -0.015 min
Response: 578193
Conc: 66.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK082



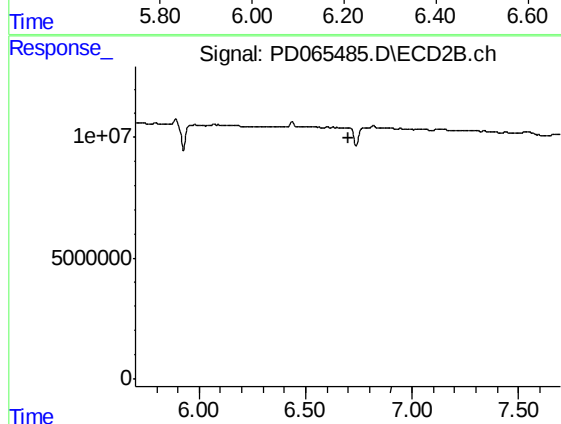
#22 Toxaphene-1

R.T.: 6.389 min
Delta R.T.: -0.017 min
Response: 36946
Conc: 1.07 ng/ml



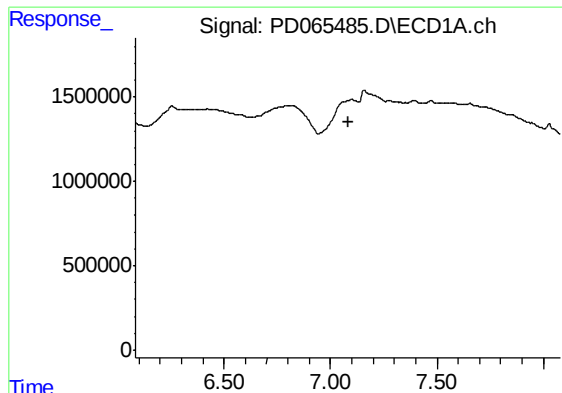
#23 Toxaphene-2

R.T.: 6.253 min
Delta R.T.: 0.022 min
Response: 1483158
Conc: 149.42 ng/ml



#23 Toxaphene-2

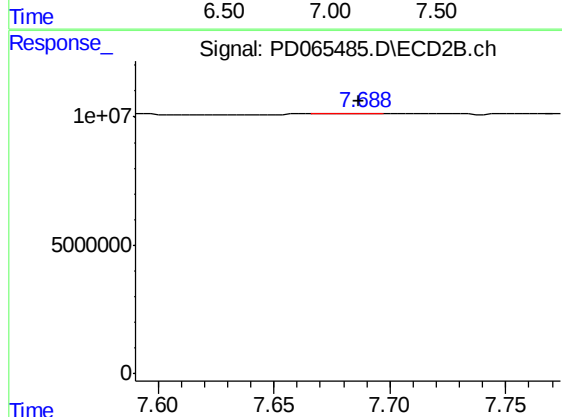
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

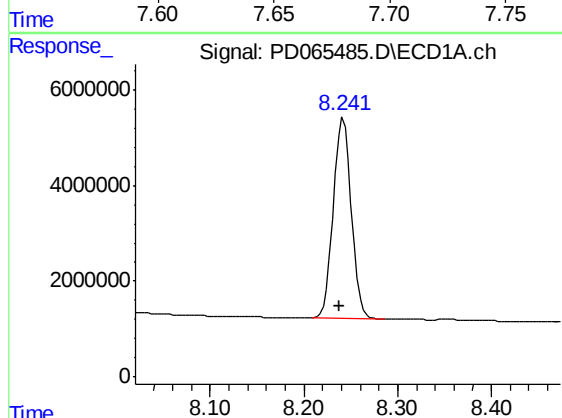
R.T.: 7.099 min
Delta R.T.: 0.016 min
Response: -760826
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK082



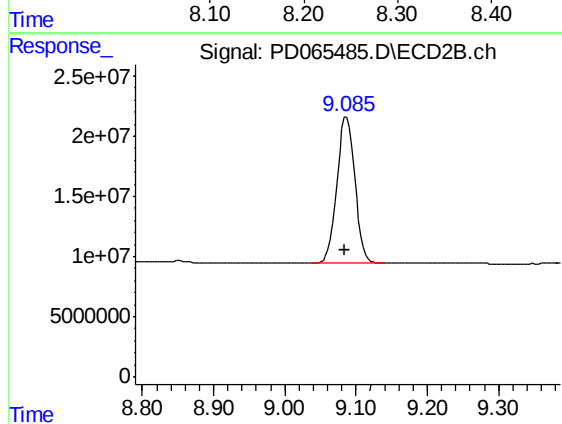
#26 Toxaphene-5

R.T.: 7.689 min
Delta R.T.: 0.003 min
Response: 55893
Conc: 0.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 56326018
Conc: 38.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 212573214
Conc: 41.11 ng/ml