

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 17:36
 Operator : AR\AJ
 Sample : PB136302BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK302

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:48:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 01:37:02 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	20286577	212.9E6	17.937	18.156
27)	SA Decachlor...	8.194	9.022	48520529	416.3E6	37.307	37.538
Target Compounds							
5)	MB Aldrin	0.000	5.417f	0	18435047	N.D.	1.148
6)	B beta-BHC	0.000	4.765f	0	2924856	N.D.	0.414
7)	B delta-BHC	0.000	5.024	0	21015983	N.D.	1.169
8)	B Heptachlo...	0.000	5.849	0	9927231	N.D.	0.638
9)	A Endosulfan I	0.000	6.198	0	1987234	N.D.	0.138
10)	B trans-Chl...	0.000	6.093	0	2817717	N.D.	0.182
11)	B cis-Chlor...	0.000	6.158	0	856794	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.302	0	963610	N.D.	<MDL
13)	MA Dieldrin	0.000	6.448	0	1640357	N.D.	0.107
15)	B Endosulfa...	6.210f	6.888	1201250	4078911	1.011	0.332 #
16)	A 4,4'-DDD	0.000	6.813	0	2373641	N.D.	0.196
17)	MA 4,4'-DDT	0.000	7.072	0	399324	N.D.	<MDL
18)	B Endrin al...	0.000	7.011	0	888334	N.D.	<MDL
19)	B Endosulfa...	0.000	7.221	0	1272783	N.D.	0.105
20)	A Methoxychlor	0.000	7.556	0	7069	N.D.	<MDL
21)	B Endrin ke...	0.000	7.650f	0	425946	N.D.	<MDL
22)	Toxaphene-1	0.000	6.373	0	593322	N.D.	9.316
24)	Toxaphene-3	6.210	7.072	1201250	399324	125.713	3.572 #
25)	Toxaphene-4	0.000	7.129	0	449161	N.D.	1.491
26)	Toxaphene-5	7.052	7.632	960645	850771	36.483	6.488 #

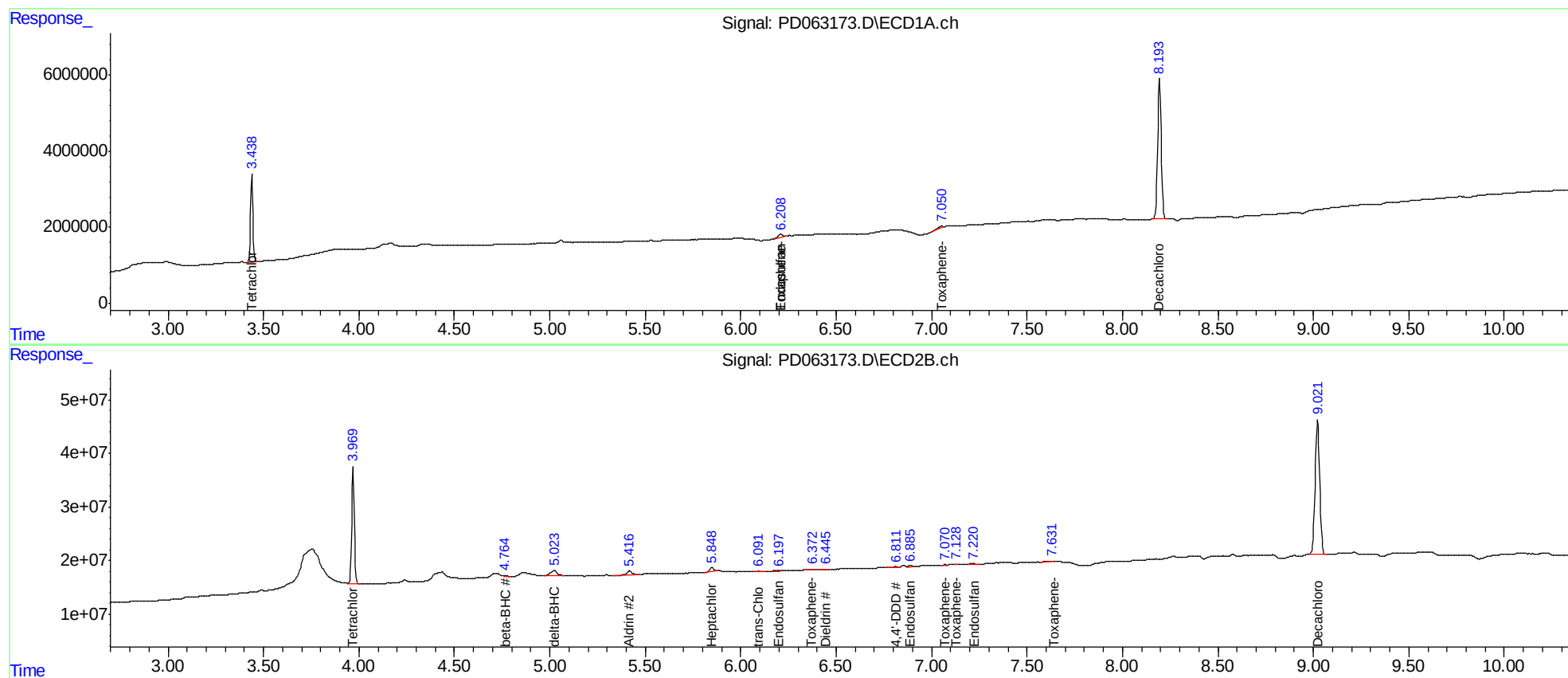
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

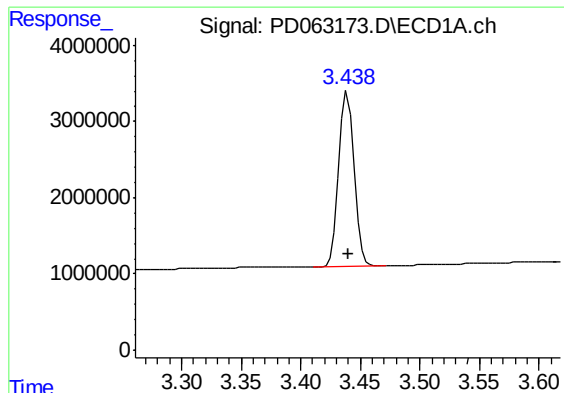
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 17:36
Operator : AR\AJ
Sample : PB136302BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
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PBLK302

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:48:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

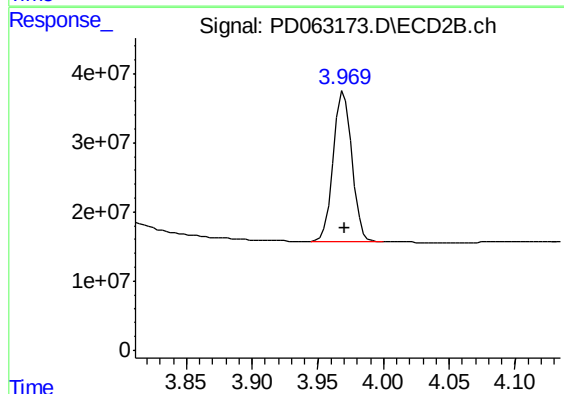




#1 Tetrachloro-m-xylene

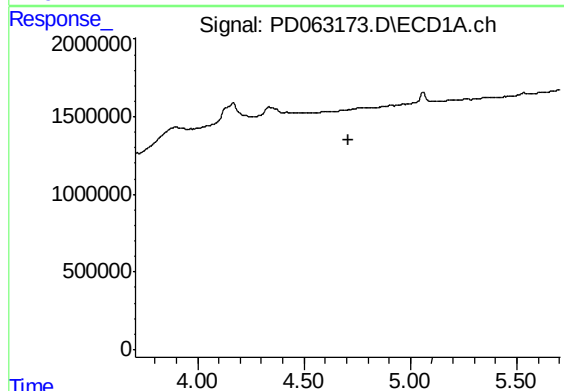
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 20286577
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK302



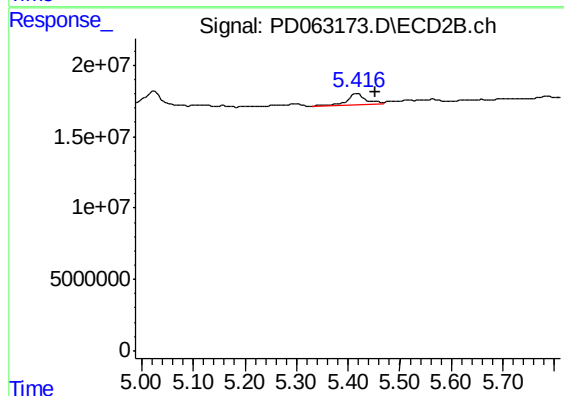
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 212851660
Conc: 18.16 ng/ml



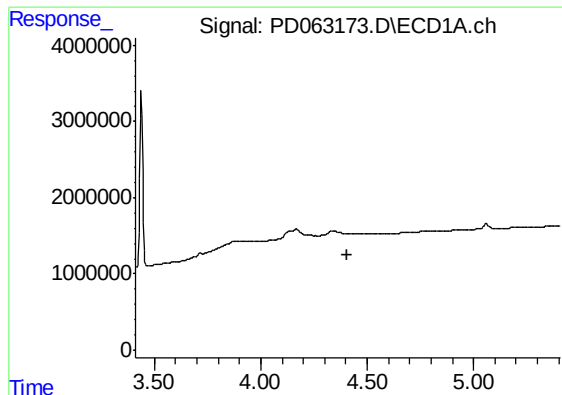
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

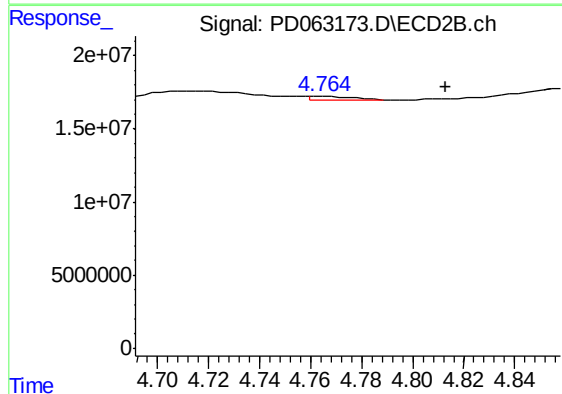
R.T.: 5.417 min
Delta R.T.: -0.036 min
Response: 18435047
Conc: 1.15 ng/ml



#6 beta-BHC

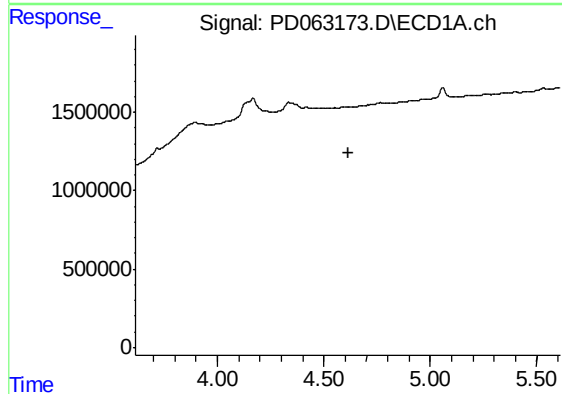
R.T.: 0.000 min
Exp R.T.: 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK302



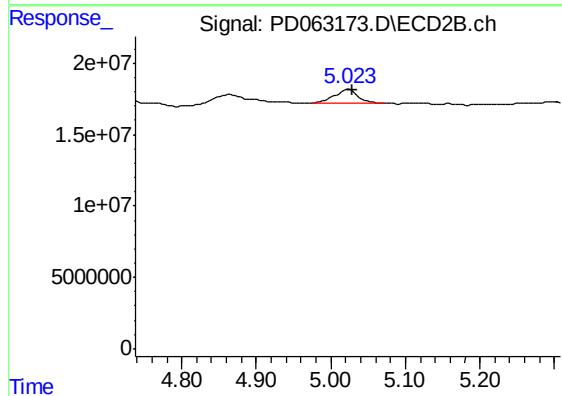
#6 beta-BHC

R.T.: 4.765 min
Delta R.T.: -0.047 min
Response: 2924856
Conc: 0.41 ng/ml



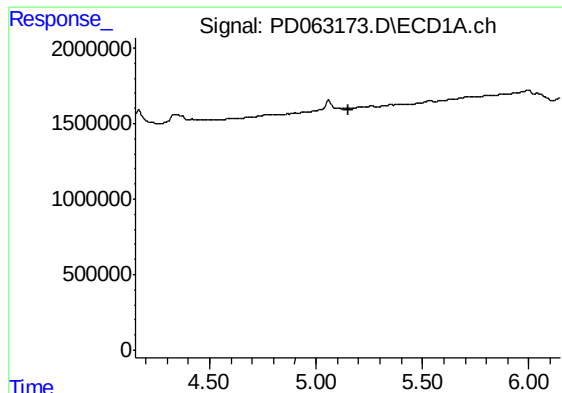
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

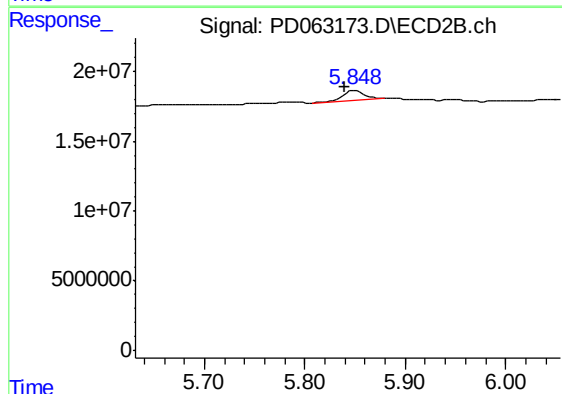
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 21015983
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

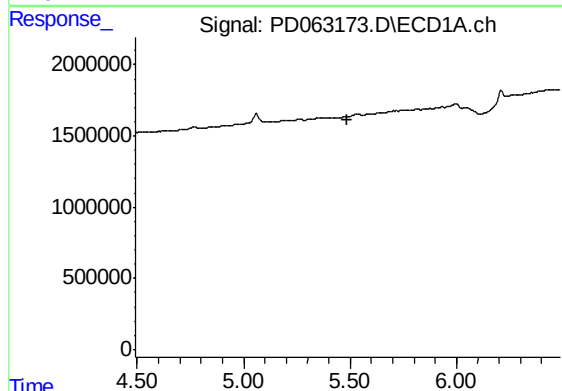
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK302



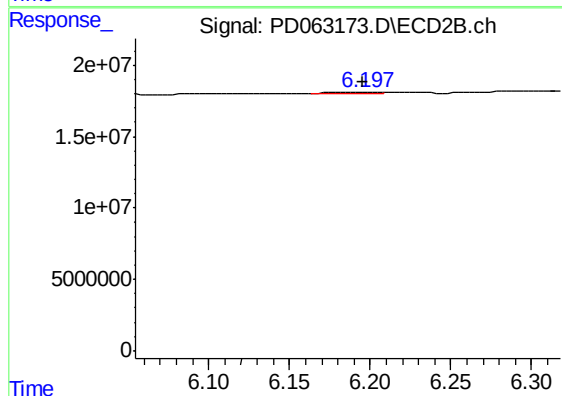
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.010 min
Response: 9927231
Conc: 0.64 ng/ml



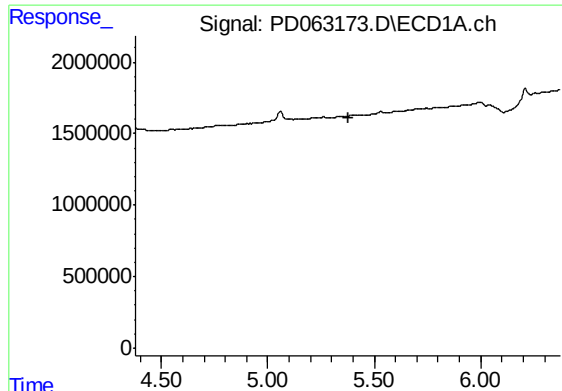
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

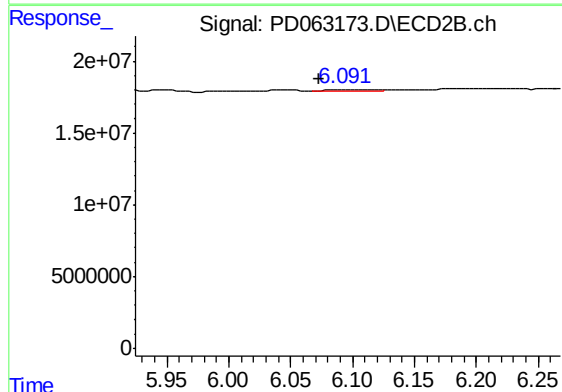
R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 1987234
Conc: 0.14 ng/ml



#10 trans-Chlordane

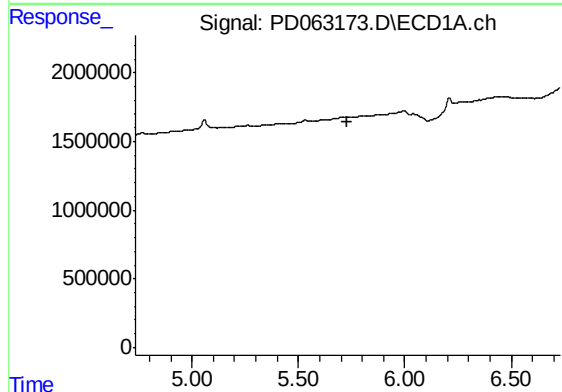
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK302



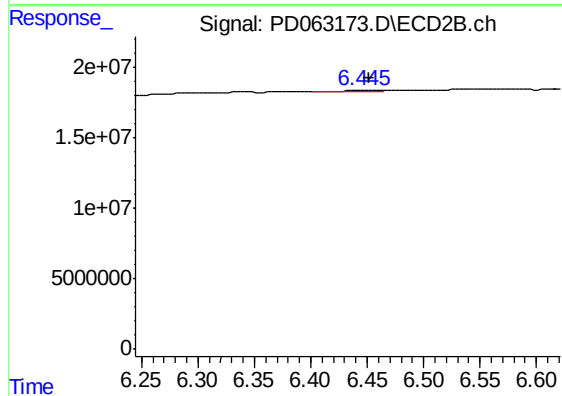
#10 trans-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.020 min
Response: 2817717
Conc: 0.18 ng/ml



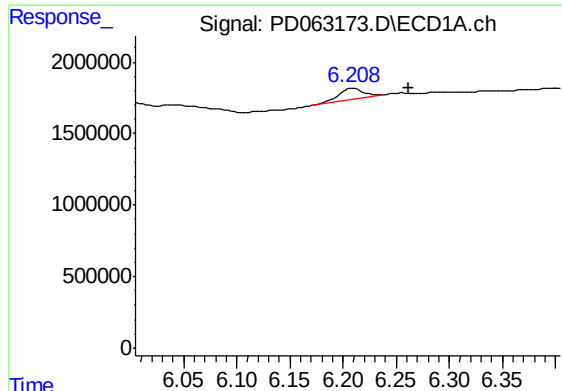
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

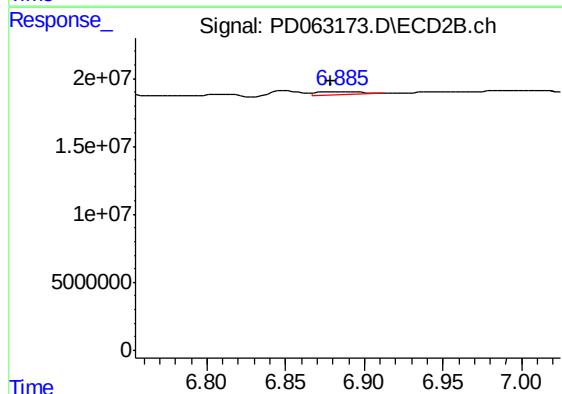
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 1640357
Conc: 0.11 ng/ml



#15 Endosulfan II

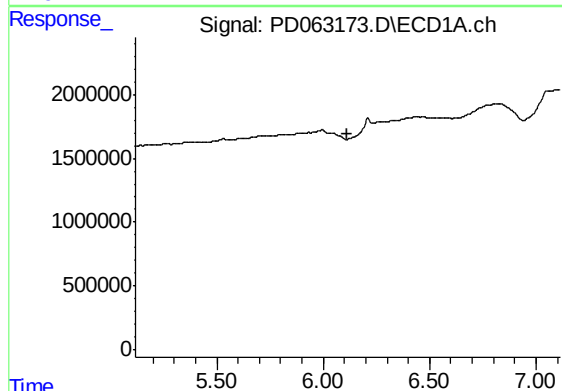
R.T.: 6.210 min
Delta R.T.: -0.052 min
Response: 1201250
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK302



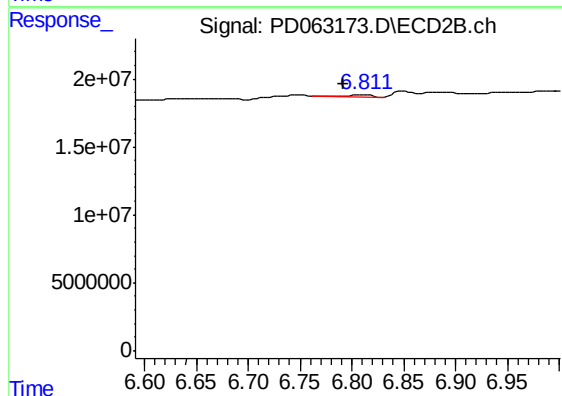
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: 0.009 min
Response: 4078911
Conc: 0.33 ng/ml



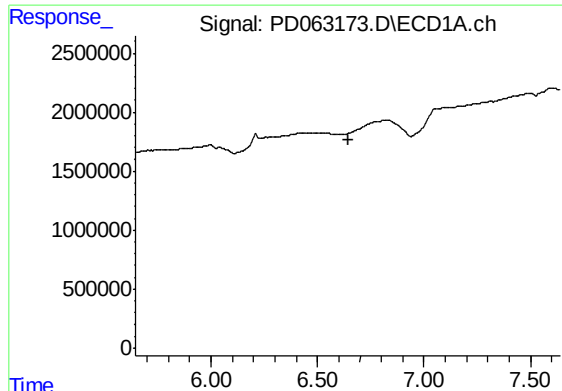
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

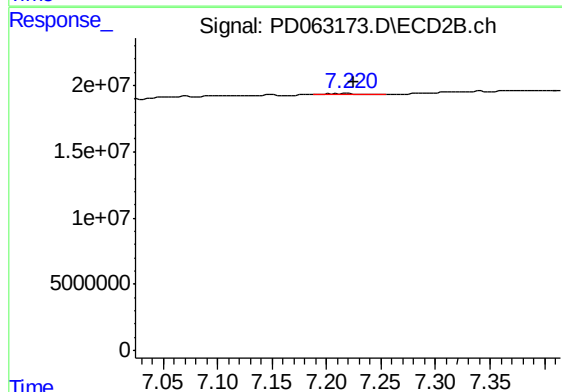
R.T.: 6.813 min
Delta R.T.: 0.021 min
Response: 2373641
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

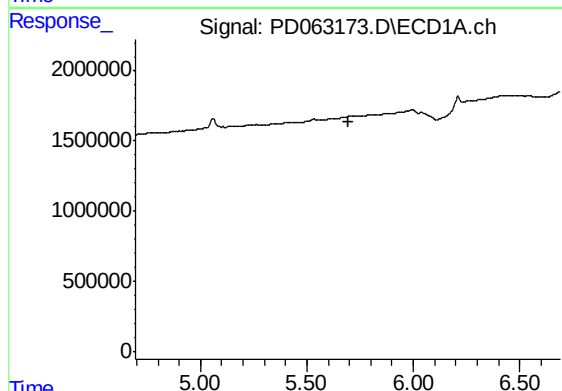
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK302



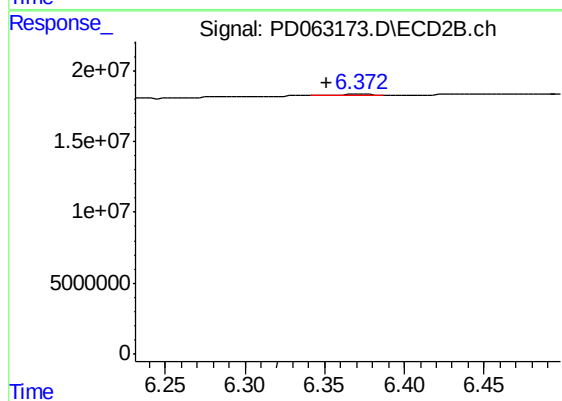
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 1272783
Conc: 0.10 ng/ml



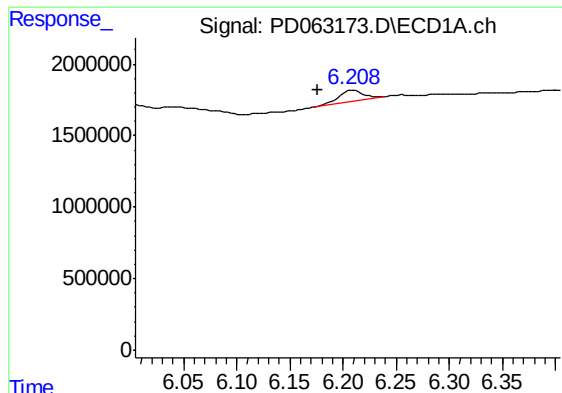
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

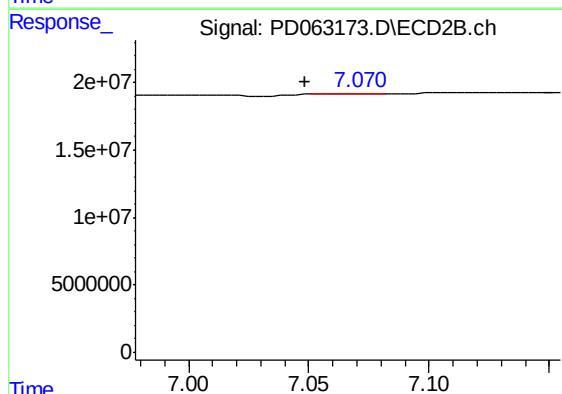
R.T.: 6.373 min
Delta R.T.: 0.022 min
Response: 593322
Conc: 9.32 ng/ml



#24 Toxaphene-3

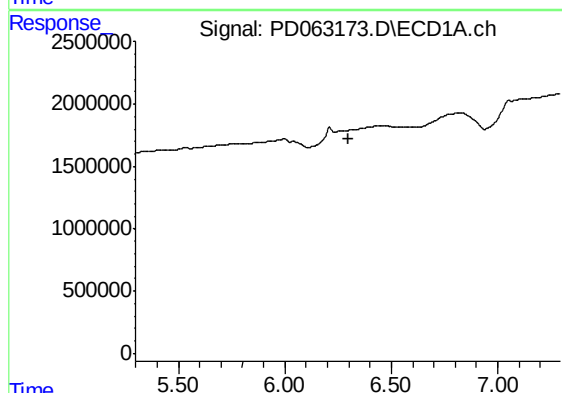
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 1201250
Conc: 125.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK302



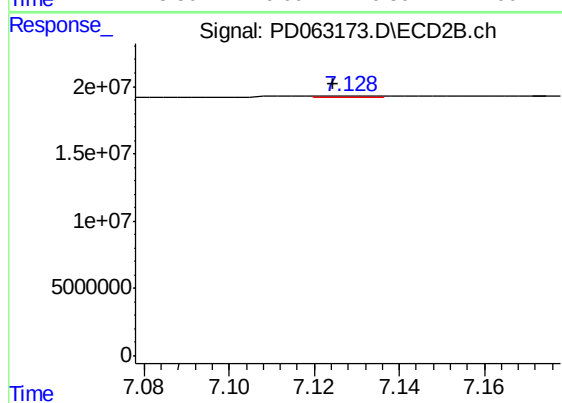
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.023 min
Response: 399324
Conc: 3.57 ng/ml



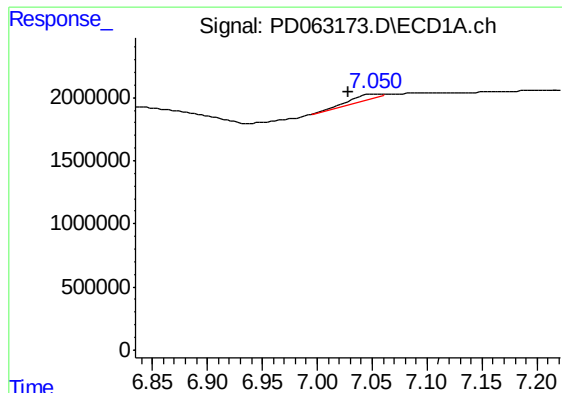
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

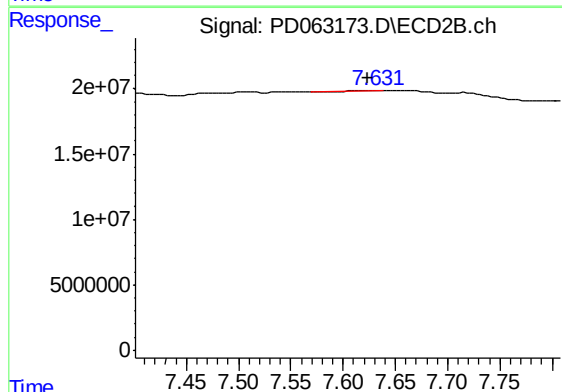
R.T.: 7.129 min
Delta R.T.: 0.005 min
Response: 449161
Conc: 1.49 ng/ml



#26 Toxaphene-5

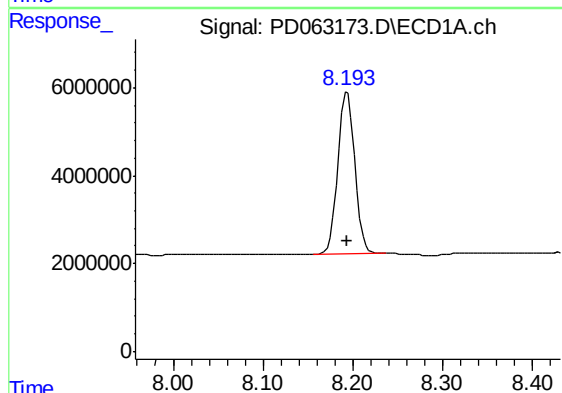
R.T.: 7.052 min
Delta R.T.: 0.024 min
Response: 960645
Conc: 36.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK302



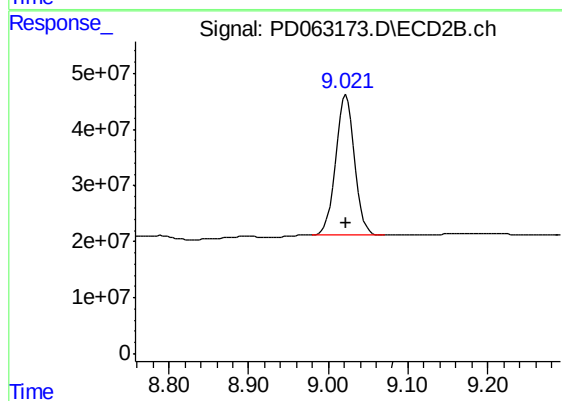
#26 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.009 min
Response: 850771
Conc: 6.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 48520529
Conc: 37.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 416309432
Conc: 37.54 ng/ml