

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
 Data File : PD062126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 16:59
 Operator : AR\AJ
 Sample : PB135605BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:24:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 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...	3.484	3.981	20196975	234.0E6	20.634	23.446
27)	SA Decachlor...	8.257	9.040	56799620	385.2E6	42.359	41.849
Target Compounds							
2)	A alpha-BHC	0.000	4.408f	0	15424306	N.D.	0.933
5)	MB Aldrin	0.000	5.473	0	1503216	N.D.	0.105
6)	B beta-BHC	4.422f	4.784f	329518	2357483	0.496	0.369 #
7)	B delta-BHC	0.000	5.034	0	13973243	N.D.	0.912
8)	B Heptachlo...	0.000	5.861	0	3193628	N.D.	0.238
9)	A Endosulfan I	5.573	6.154f	24112	1860416	<MDL	0.151 #
10)	B trans-Chl...	0.000	6.062	0	3823922	N.D.	0.276
11)	B cis-Chlor...	0.000	6.154	0	1860416	N.D.	0.144
12)	B 4,4'-DDE	0.000	6.355f	0	11860477	N.D.	0.925
13)	MA Dieldrin	0.000	6.463	0	25076570	N.D.	1.899
14)	MA Endrin	0.000	6.629f	0	1476668	N.D.	0.140
15)	B Endosulfa...	6.258f	6.901	1673195	17699698	1.494	1.744
16)	A 4,4'-DDD	0.000	6.823	0	30830251	N.D.	2.939
18)	B Endrin al...	6.511	0.000	475147	0	0.486	N.D. #
19)	B Endosulfa...	6.729	0.000	368990	0	0.321	N.D. #
20)	A Methoxychlor	0.000	7.592	0	810749	N.D.	0.175
22)	Toxaphene-1	0.000	6.355	0	11860477	N.D.	207.163
24)	Toxaphene-3	6.258	0.000	1673195	0	167.486	N.D. #
26)	Toxaphene-5	7.107	7.592	2723481	810749	113.879	7.160 #

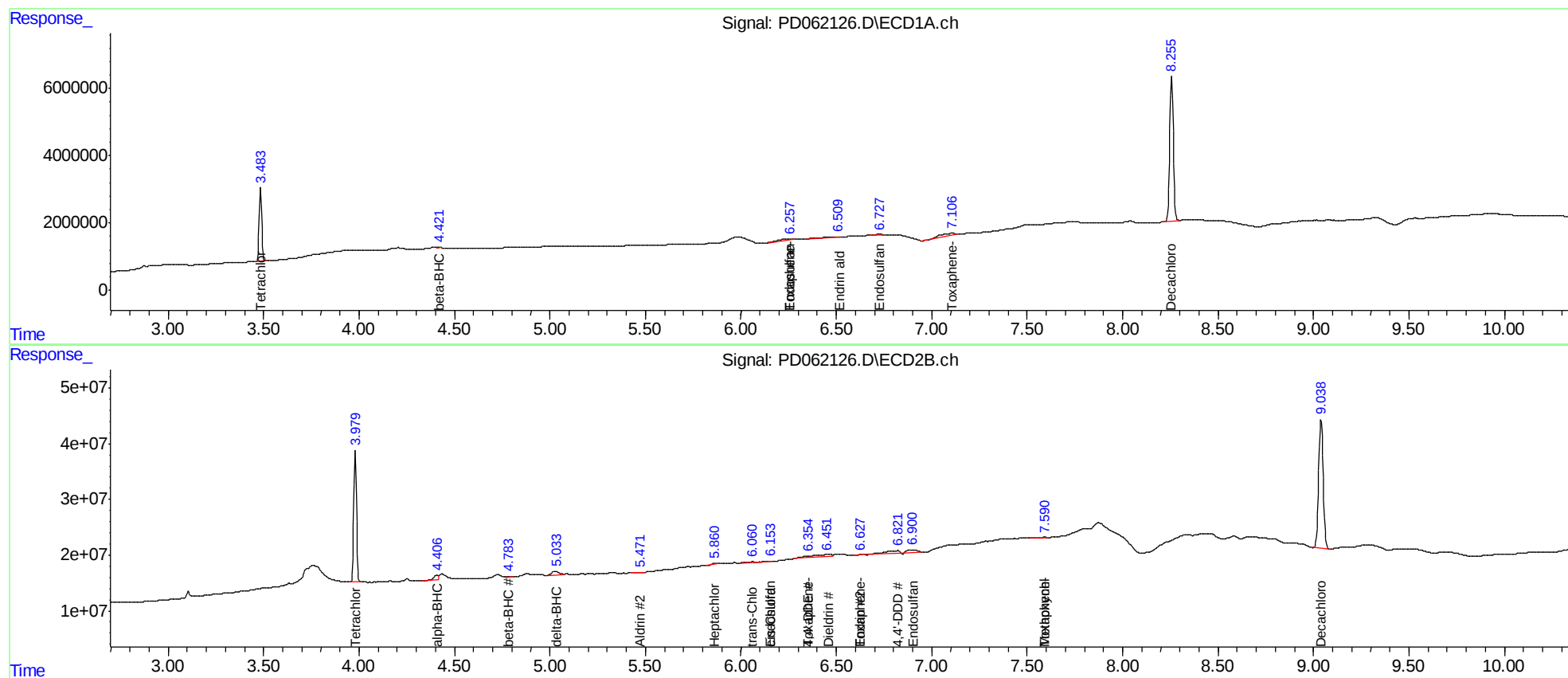
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

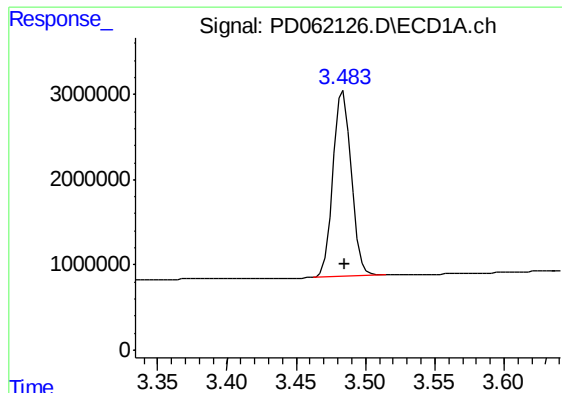
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
Data File : PD062126.D
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Acq On : 12 Apr 2021 16:59
Operator : AR\AJ
Sample : PB135605BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
PBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:24:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
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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

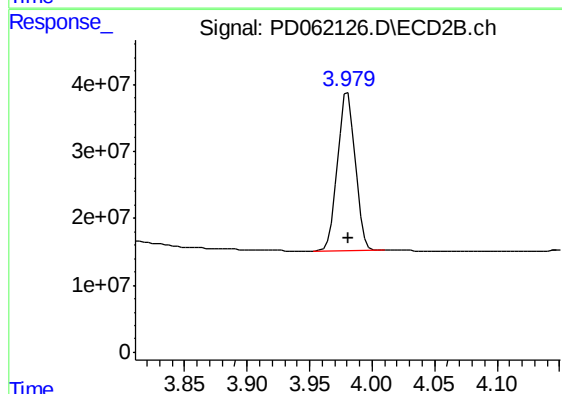




#1 Tetrachloro-m-xylene

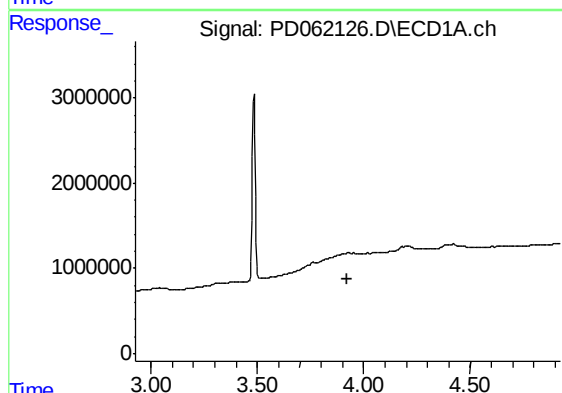
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 20196975
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK05



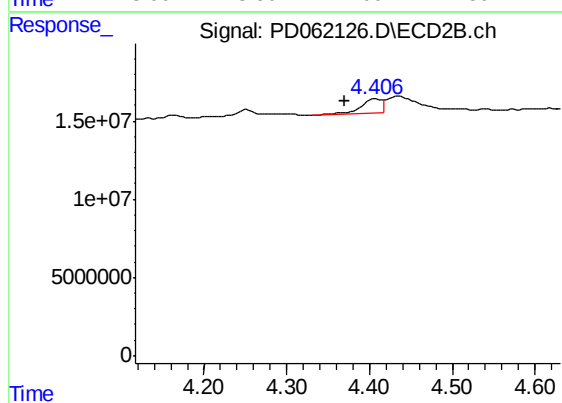
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 233973853
Conc: 23.45 ng/ml



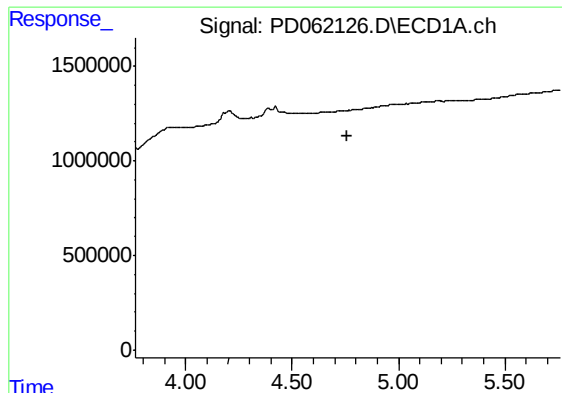
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

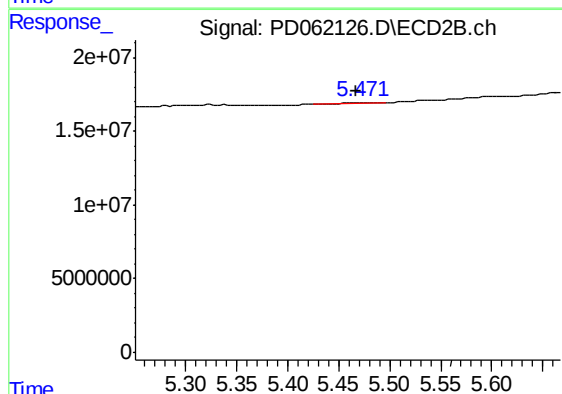
R.T.: 4.408 min
Delta R.T.: 0.038 min
Response: 15424306
Conc: 0.93 ng/ml



#5 Aldrin

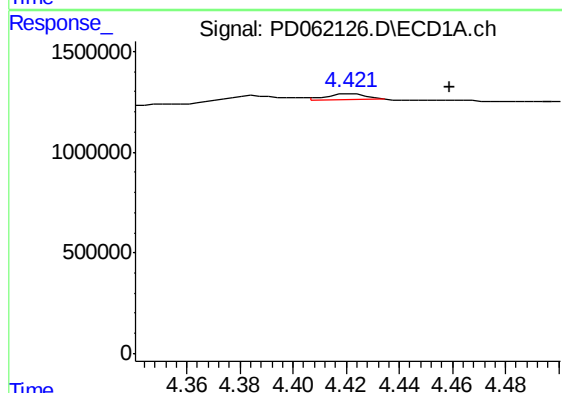
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



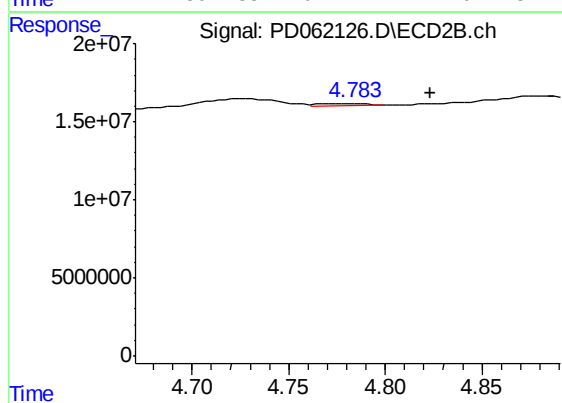
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 1503216
Conc: 0.10 ng/ml



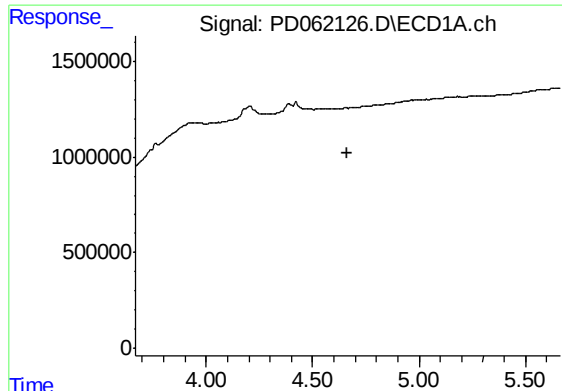
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: -0.037 min
Response: 329518
Conc: 0.50 ng/ml



#6 beta-BHC

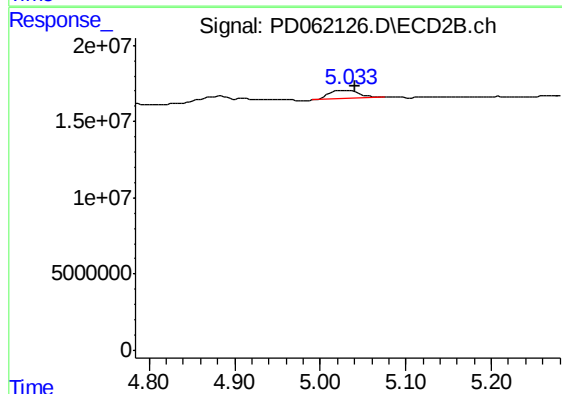
R.T.: 4.784 min
Delta R.T.: -0.039 min
Response: 2357483
Conc: 0.37 ng/ml



#7 delta-BHC

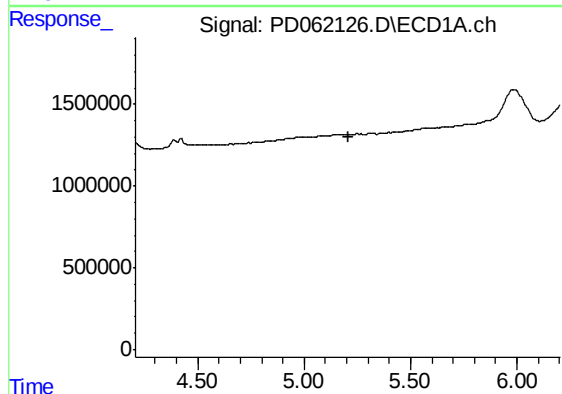
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



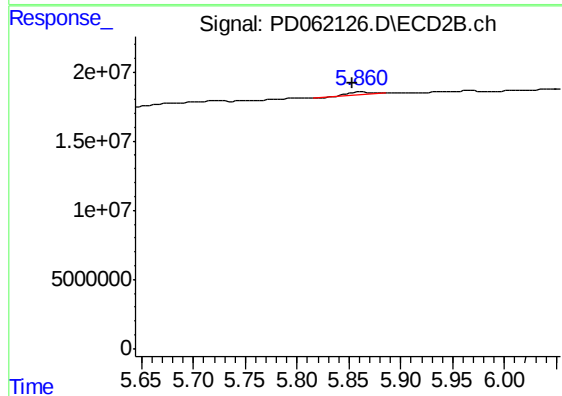
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 13973243
Conc: 0.91 ng/ml



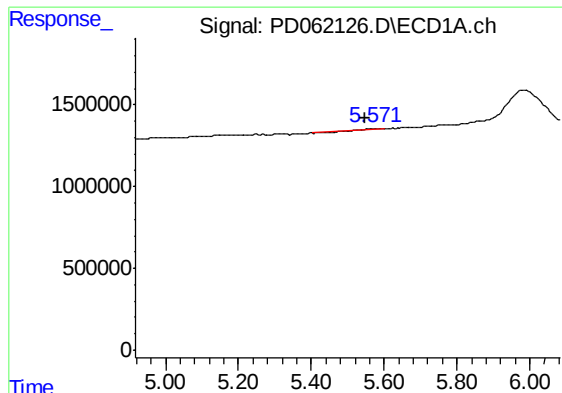
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

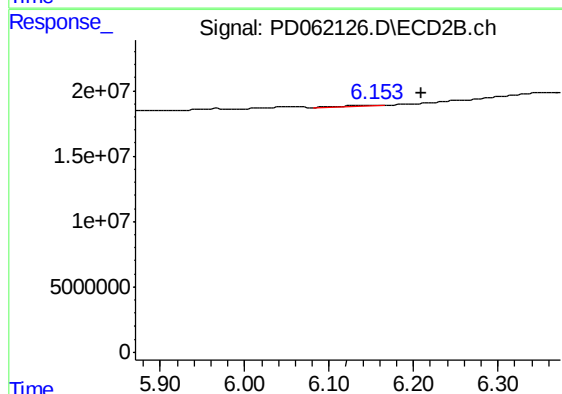
R.T.: 5.861 min
Delta R.T.: 0.009 min
Response: 3193628
Conc: 0.24 ng/ml



#9 Endosulfan I

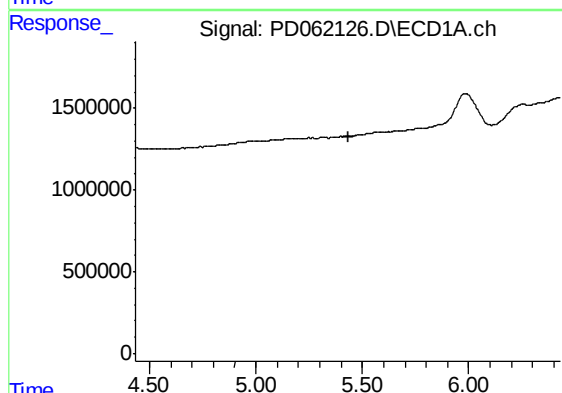
R.T.: 5.573 min
Delta R.T.: 0.026 min
Response: 24112
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



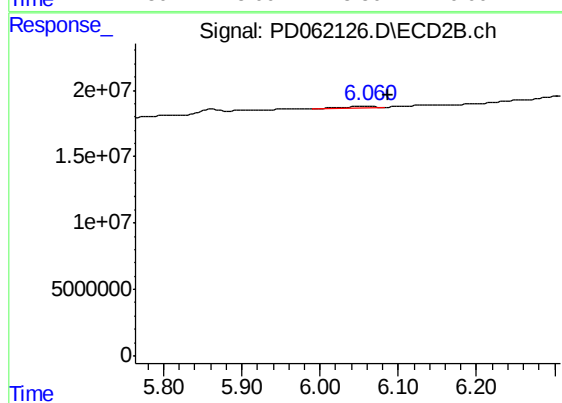
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.055 min
Response: 1860416
Conc: 0.15 ng/ml



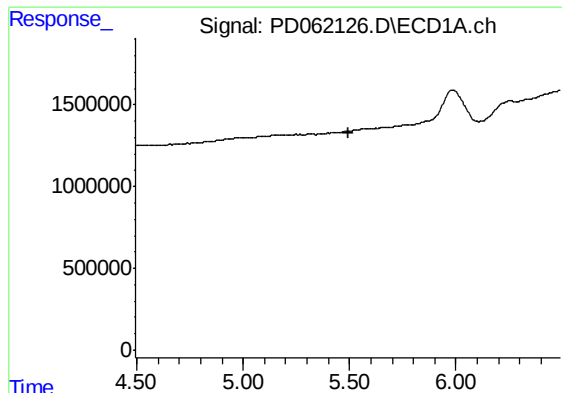
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

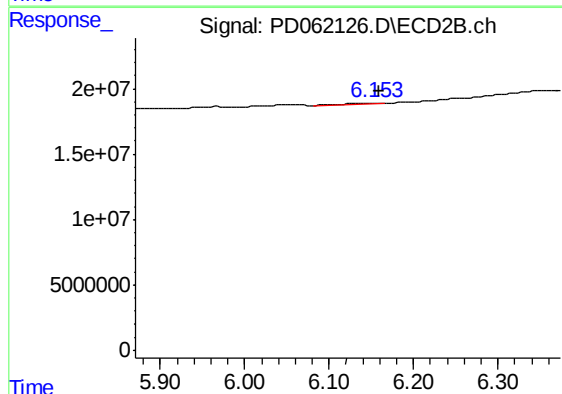
R.T.: 6.062 min
Delta R.T.: -0.025 min
Response: 3823922
Conc: 0.28 ng/ml



#11 cis-Chlordane

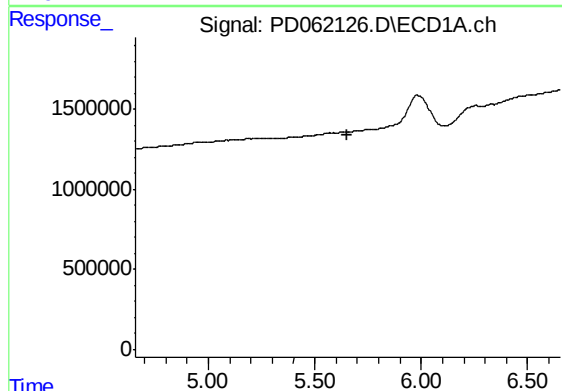
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



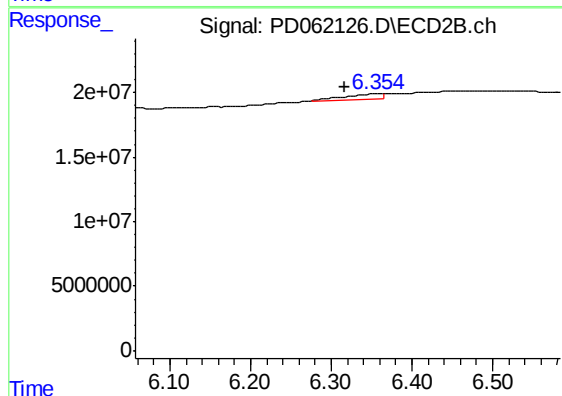
#11 cis-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 1860416
Conc: 0.14 ng/ml



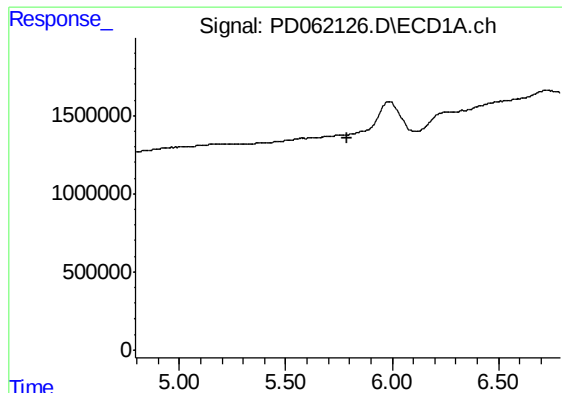
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

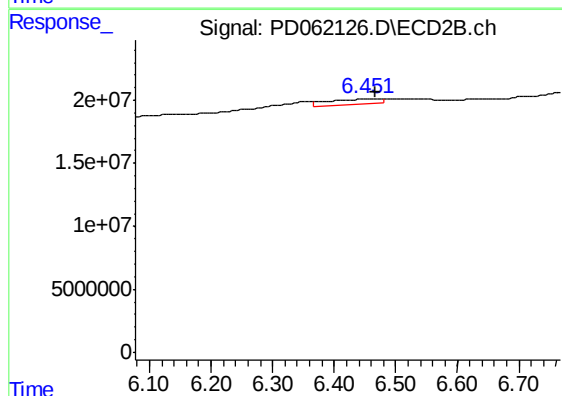
R.T.: 6.355 min
Delta R.T.: 0.039 min
Response: 11860477
Conc: 0.93 ng/ml



#13 Dielddrin

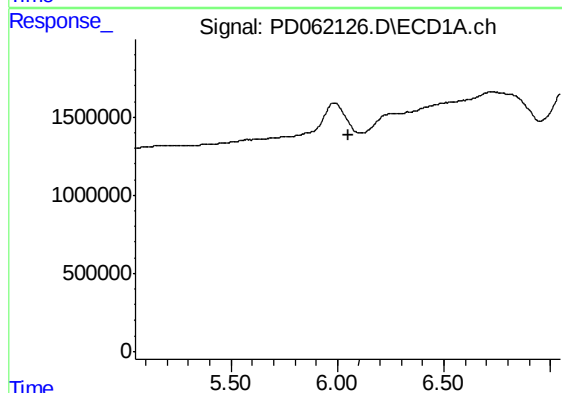
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



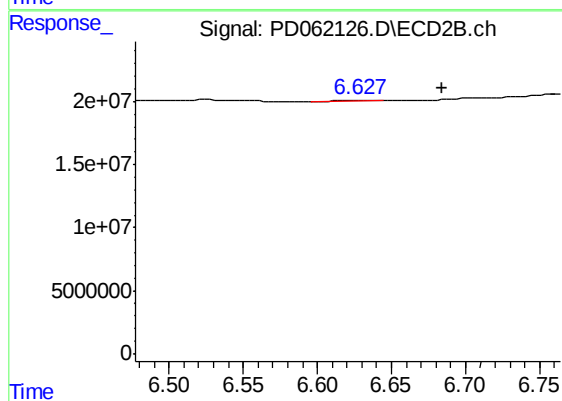
#13 Dielddrin

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 25076570
Conc: 1.90 ng/ml



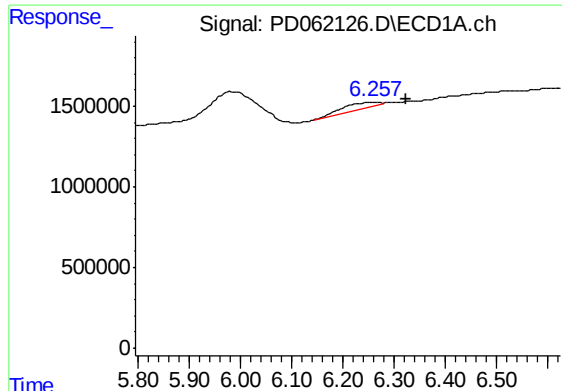
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#14 Endrin

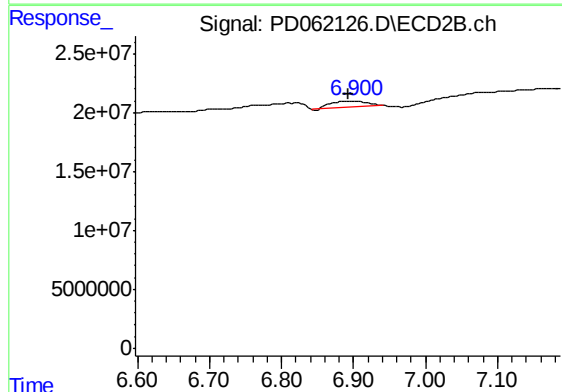
R.T.: 6.629 min
Delta R.T.: -0.055 min
Response: 1476668
Conc: 0.14 ng/ml



#15 Endosulfan II

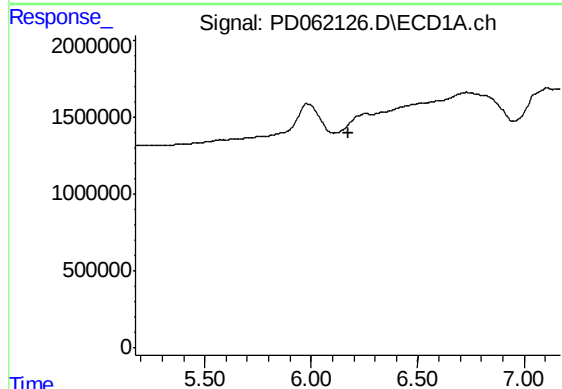
R.T.: 6.258 min
Delta R.T.: -0.064 min
Response: 1673195
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK05



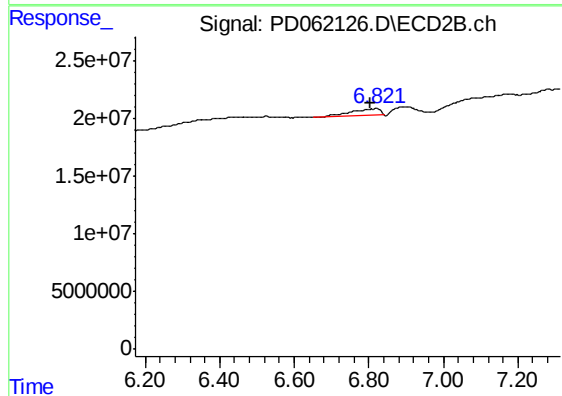
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.008 min
Response: 17699698
Conc: 1.74 ng/ml



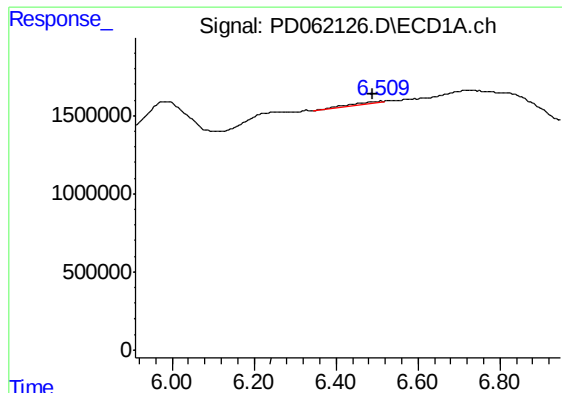
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

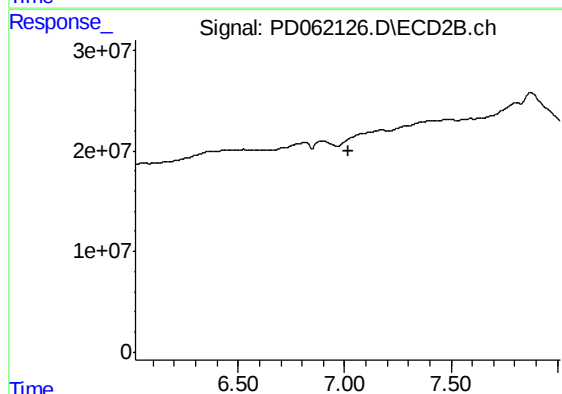
R.T.: 6.823 min
Delta R.T.: 0.018 min
Response: 30830251
Conc: 2.94 ng/ml



#18 Endrin aldehyde

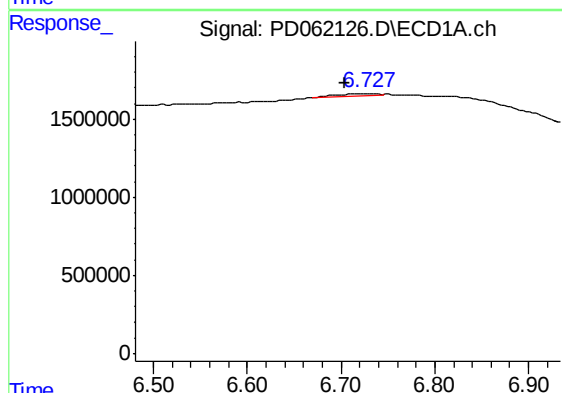
R.T.: 6.511 min
Delta R.T.: 0.020 min
Response: 475147
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK05



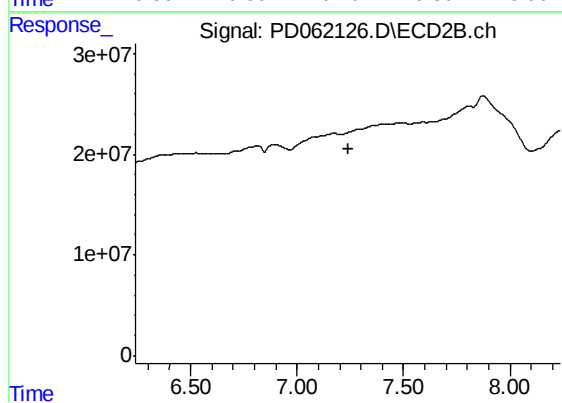
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



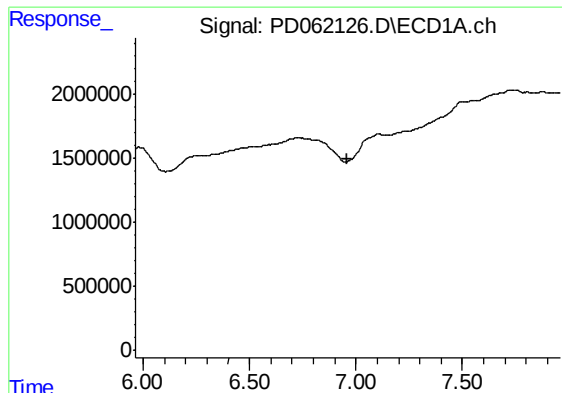
#19 Endosulfan Sulfate

R.T.: 6.729 min
Delta R.T.: 0.025 min
Response: 368990
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

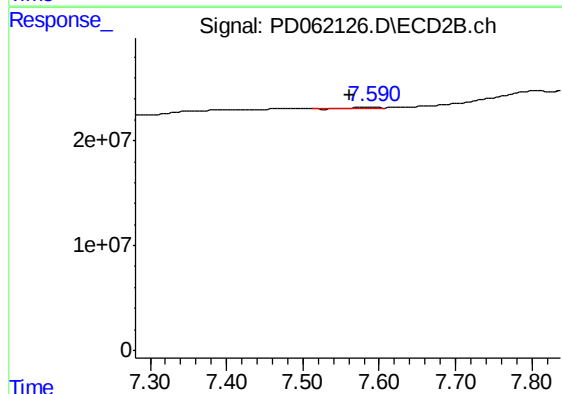
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 Methoxychlor

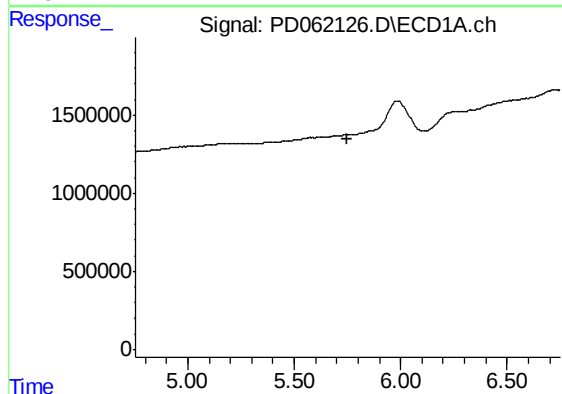
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



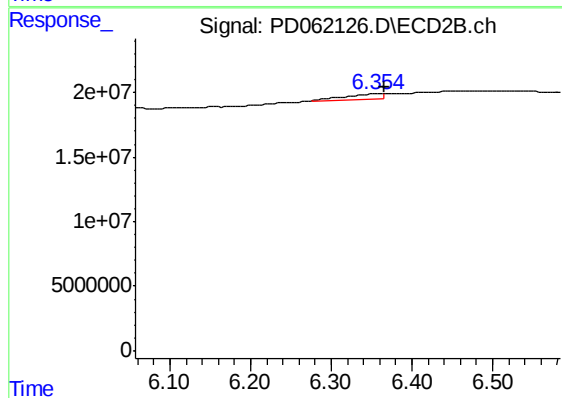
#20 Methoxychlor

R.T.: 7.592 min
Delta R.T.: 0.030 min
Response: 810749
Conc: 0.18 ng/ml



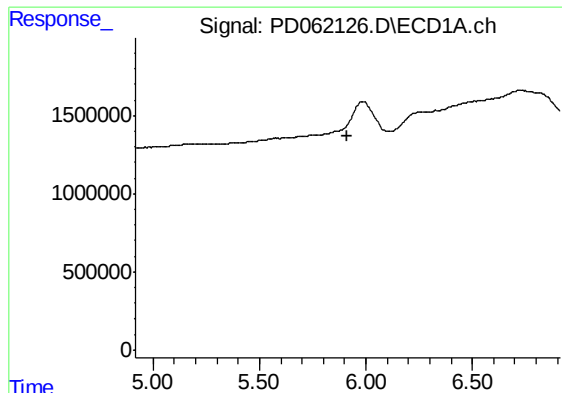
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

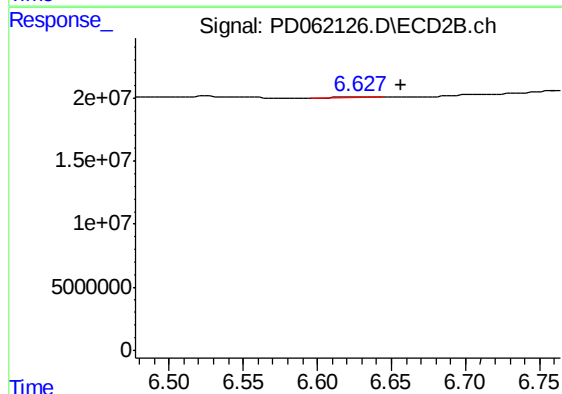
R.T.: 6.355 min
Delta R.T.: -0.010 min
Response: 11860477
Conc: 207.16 ng/ml



#23 Toxaphene-2

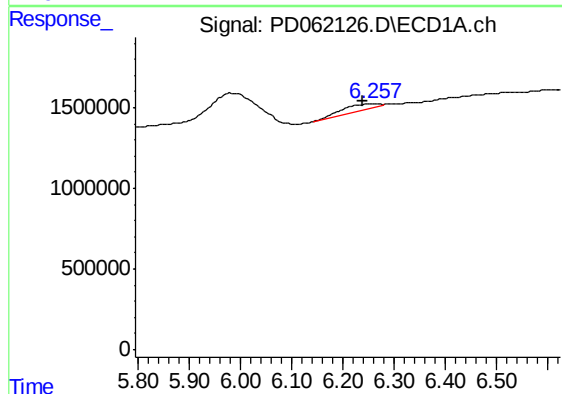
R.T.: 5.978 min
Delta R.T.: 0.064 min
Response: -6021845
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK05



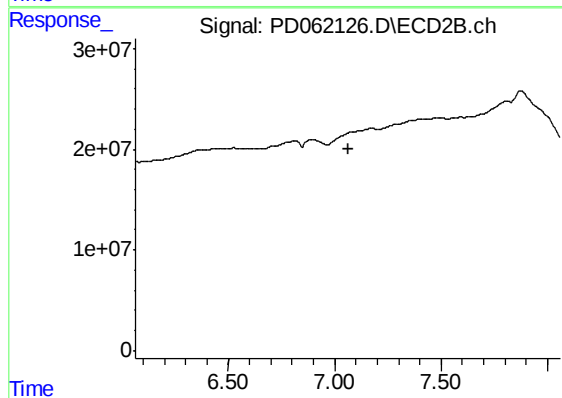
#23 Toxaphene-2

R.T.: 6.629 min
Delta R.T.: -0.028 min
Response: 1476668
Conc: 21.32 ng/ml



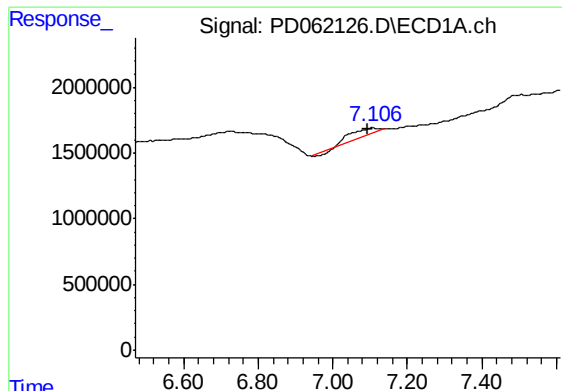
#24 Toxaphene-3

R.T.: 6.258 min
Delta R.T.: 0.021 min
Response: 1673195
Conc: 167.49 ng/ml



#24 Toxaphene-3

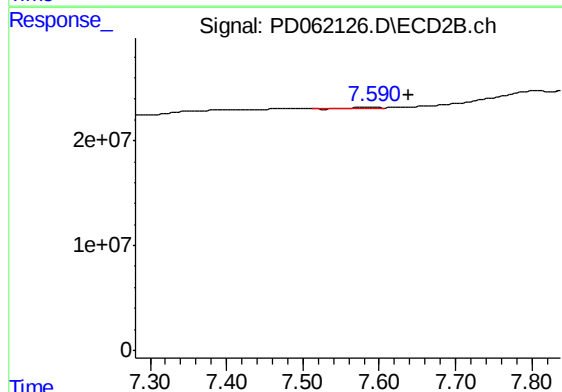
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

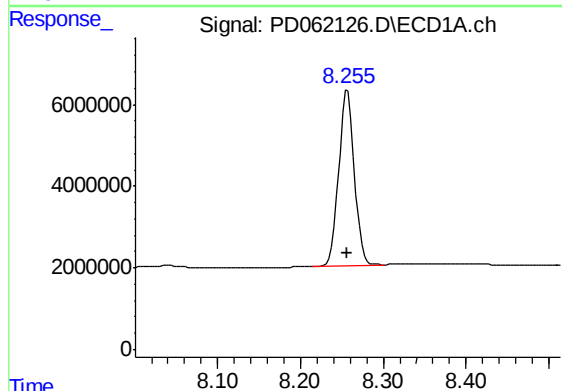
R.T.: 7.107 min
Delta R.T.: 0.015 min
Response: 2723481
Conc: 113.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK05



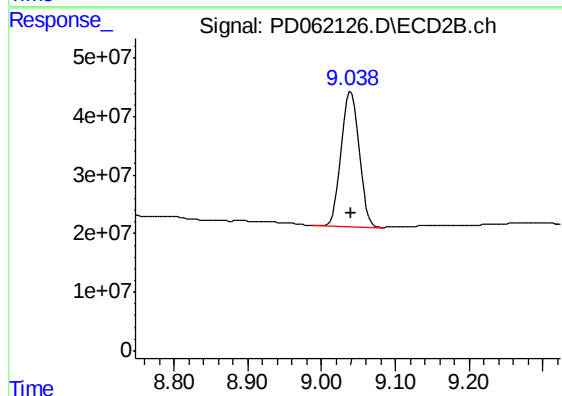
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: -0.047 min
Response: 810749
Conc: 7.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 56799620
Conc: 42.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 385240248
Conc: 41.85 ng/ml