

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
 Data File : PD048377.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 12:38
 Operator : AJ\MA
 Sample : PIBLK28
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:53:58 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.393	4.006	31906086	496.0E6	26.404	24.364
27)	SA Decachlor...	8.082	9.048	69252218	866.8E6	51.804	48.918
Target Compounds							
2)	A alpha-BHC	0.000	4.430f	0	53496365	N.D.	1.664
3)	MA gamma-BHC...	0.000	4.679	0	1994382	N.D.	<MDL
6)	B beta-BHC	4.310f	0.000	2515584	0	3.364	N.D. #
7)	B delta-BHC	0.000	5.037	0	26971168	N.D.	0.876
8)	B Heptachlo...	0.000	5.858	0	203.8E6	N.D.	7.940
9)	A Endosulfan I	0.000	6.213	0	6703425	N.D.	0.285
10)	B trans-Chl...	0.000	6.150f	0	4902460	N.D.	0.189
11)	B cis-Chlor...	0.000	6.184	0	12814084	N.D.	0.507
13)	MA Dieldrin	0.000	6.452	0	20614311	N.D.	0.854
14)	MA Endrin	0.000	6.763f	0	123.7E6	N.D.	6.265
15)	B Endosulfa...	0.000	6.843f	0	9541967	N.D.	0.462
16)	A 4,4'-DDD	0.000	6.798	0	50984668	N.D.	2.716
19)	B Endosulfa...	0.000	7.275	0	6409666	N.D.	0.318
20)	A Methoxychlor	0.000	7.510f	0	10722064	N.D.	1.266
21)	B Endrin ke...	0.000	7.735	0	11110458	N.D.	0.582
22)	Toxaphene-1	0.000	6.452	0	20614311	N.D.	204.171
25)	Toxaphene-4	0.000	7.275	0	6409666	N.D.	21.105

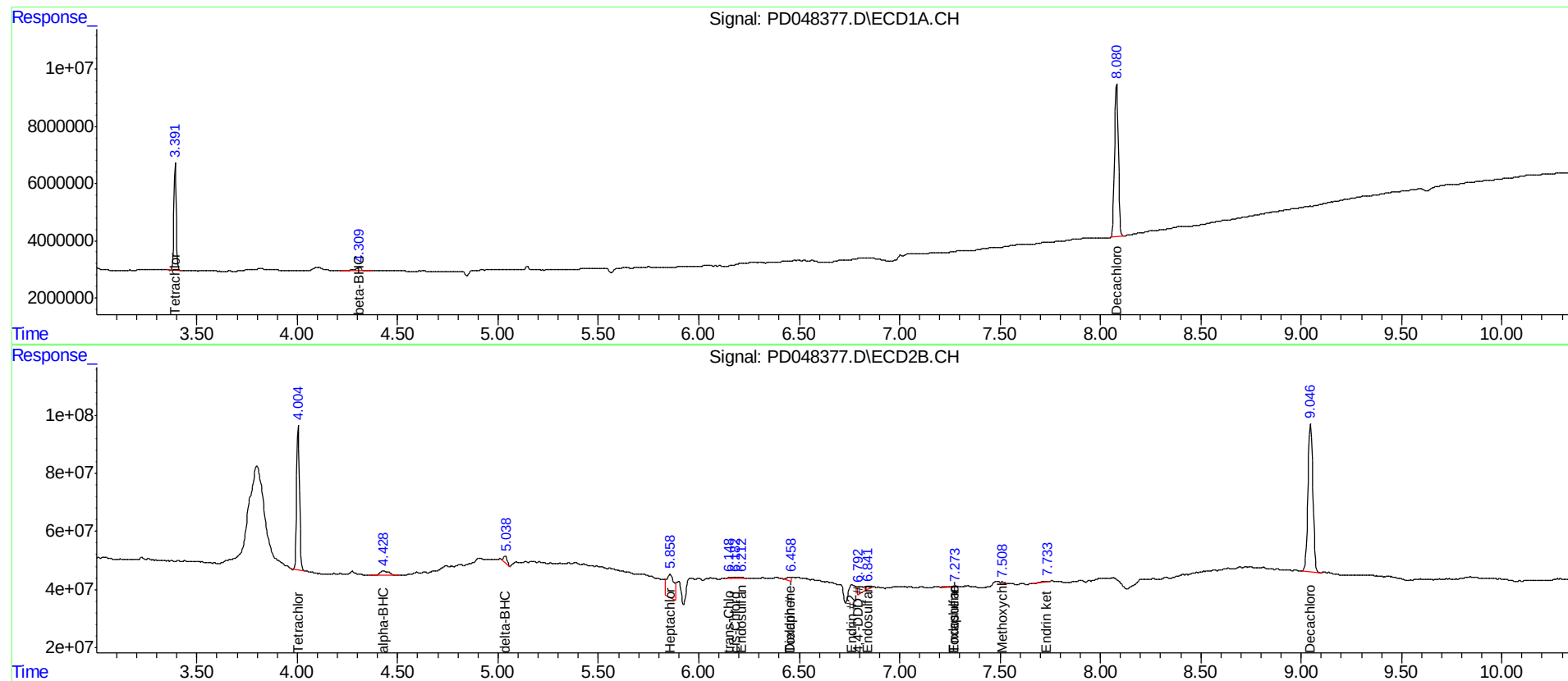
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

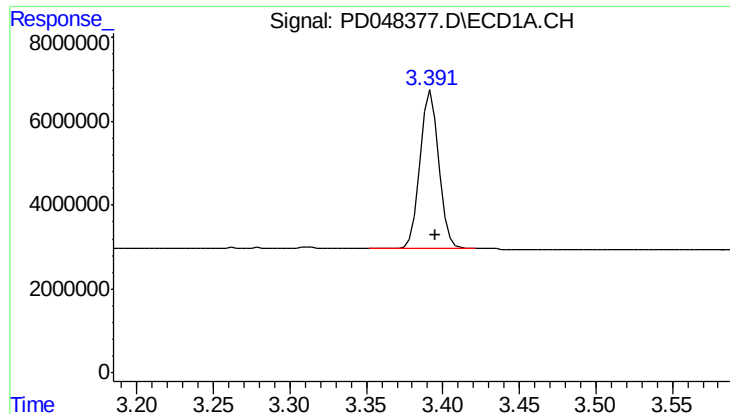
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048377.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 12:38
Operator : AJ\MA
Sample : PIBLK28
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:53:58 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

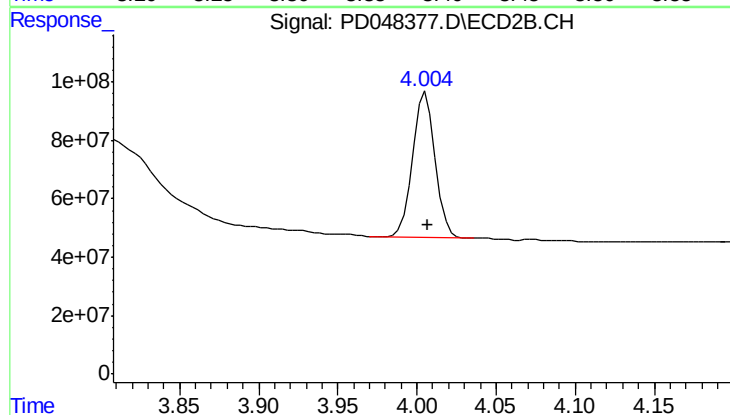




#1 Tetrachloro-m-xylene

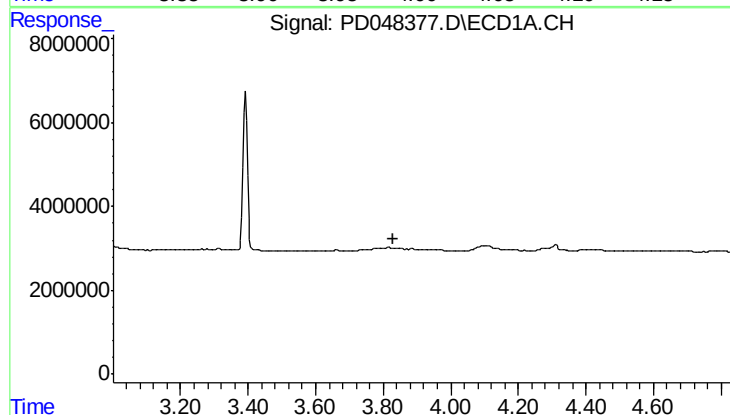
R.T.: 3.393 min
Delta R.T.: -0.002 min
Response: 31906086
Conc: 26.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK28



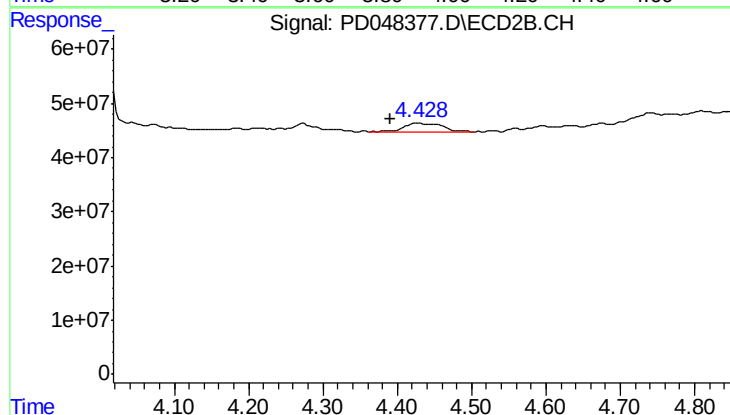
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 496038999
Conc: 24.36 ng/ml



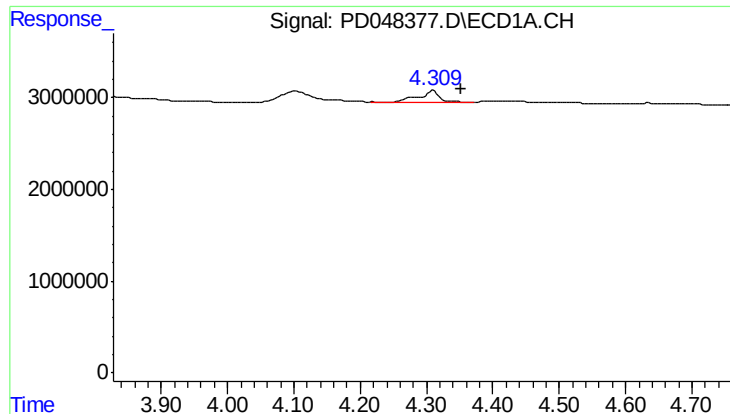
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

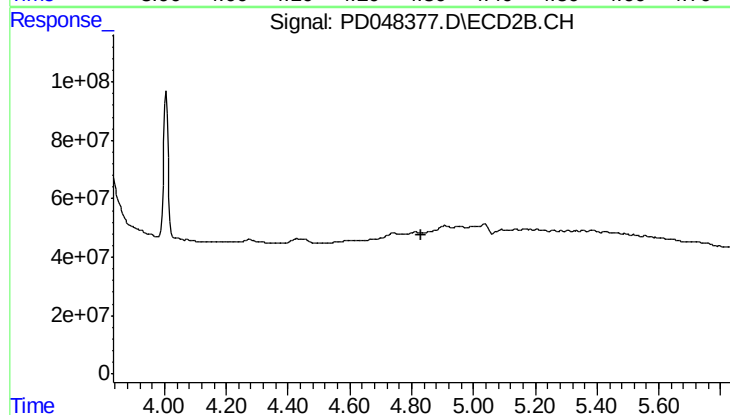
R.T.: 4.430 min
Delta R.T.: 0.039 min
Response: 53496365
Conc: 1.66 ng/ml



#6 beta-BHC

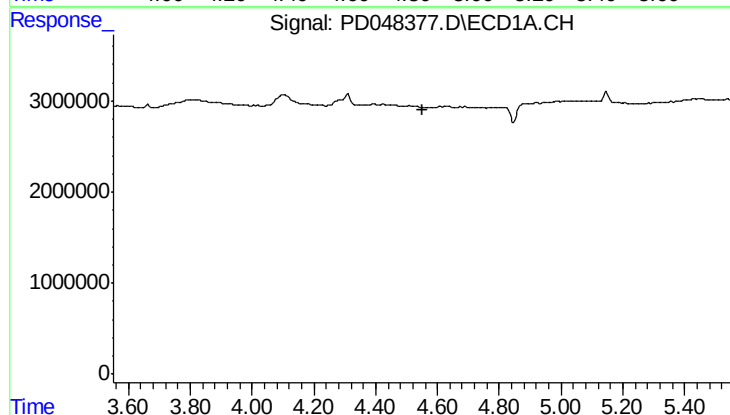
R.T.: 4.310 min
Delta R.T.: -0.042 min
Response: 2515584
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK28



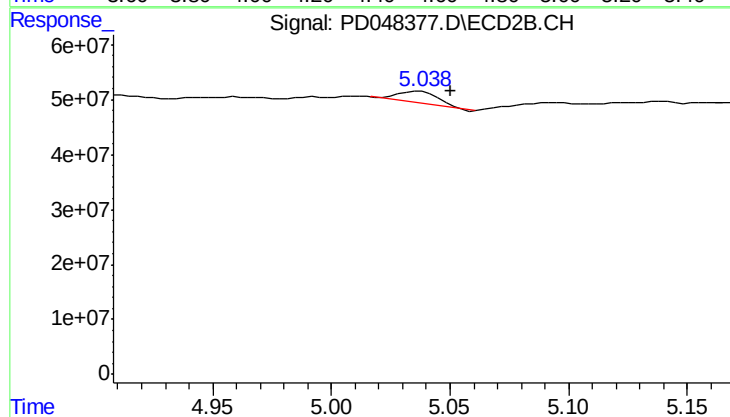
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



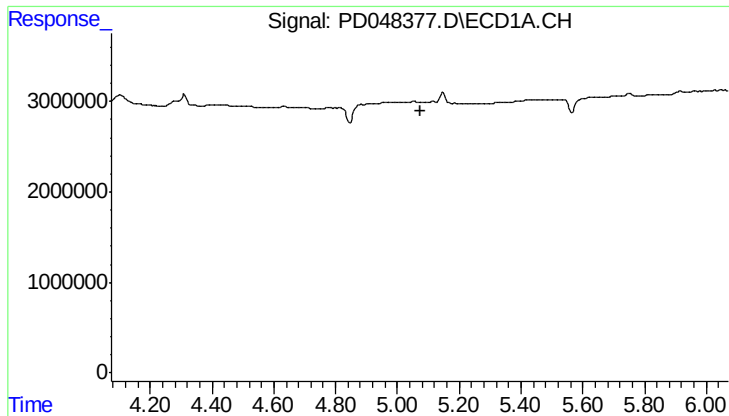
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#7 delta-BHC

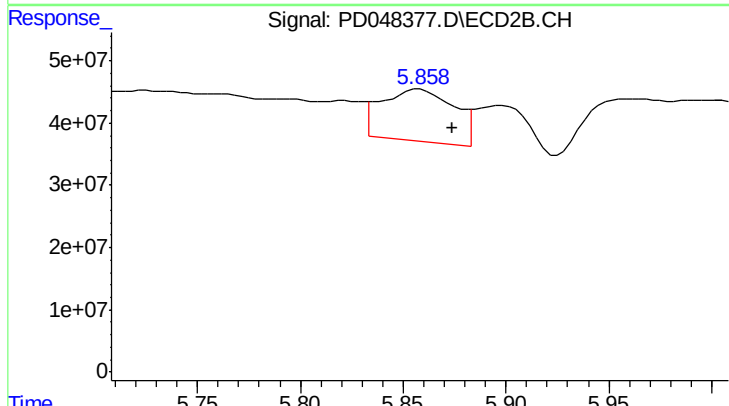
R.T.: 5.037 min
Delta R.T.: -0.013 min
Response: 26971168
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

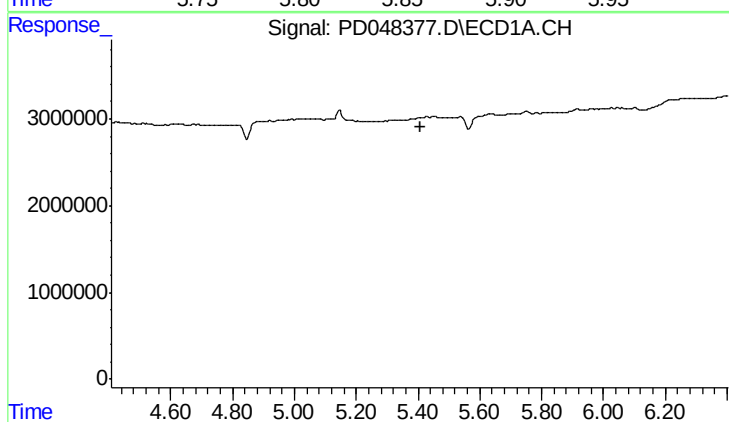
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



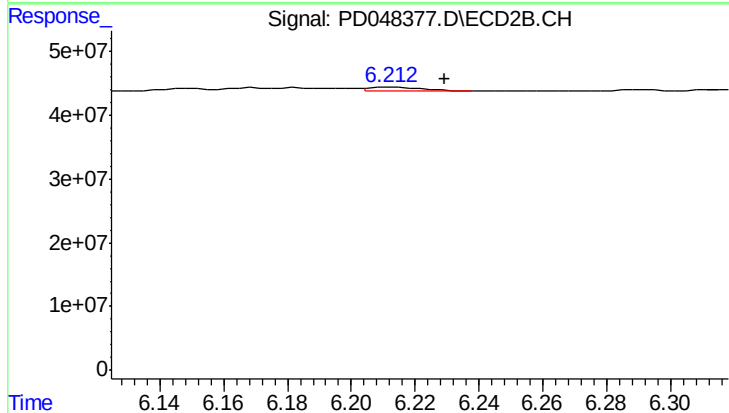
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: -0.016 min
Response: 203829838
Conc: 7.94 ng/ml



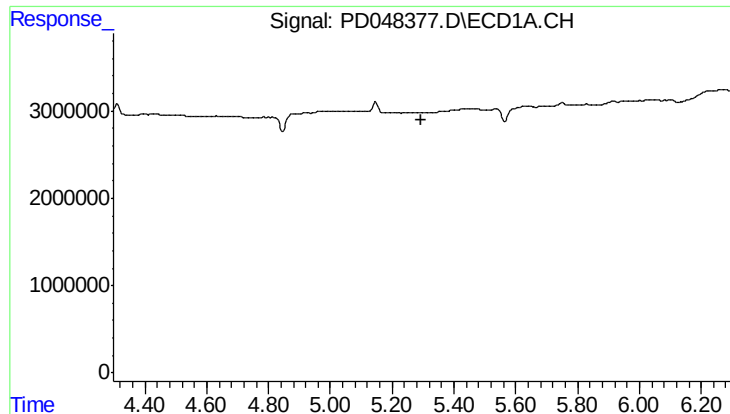
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.



#9 Endosulfan I

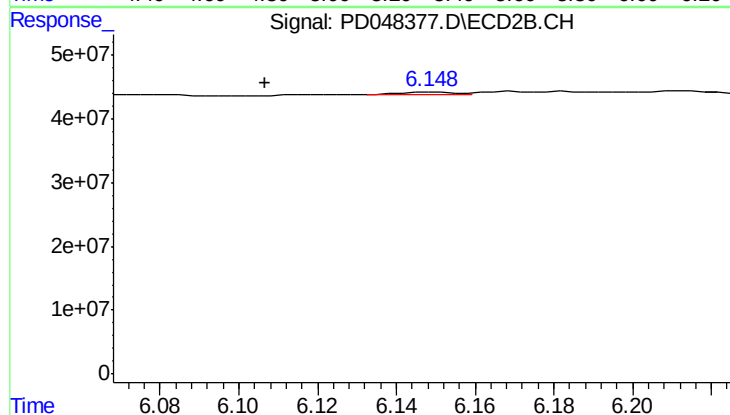
R.T.: 6.213 min
Delta R.T.: -0.016 min
Response: 6703425
Conc: 0.28 ng/ml



#10 trans-Chlordane

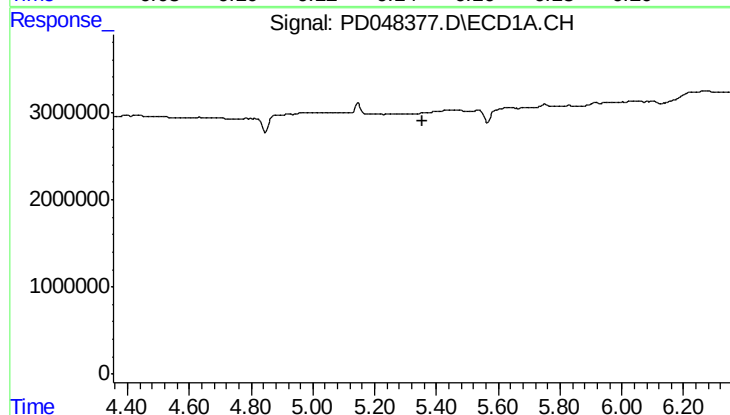
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



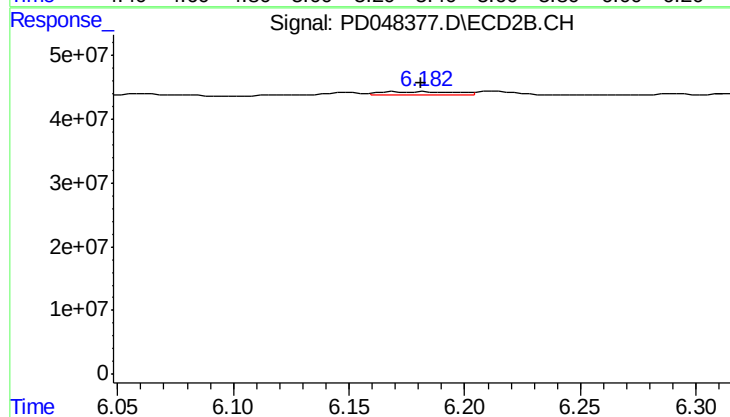
#10 trans-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.043 min
Response: 4902460
Conc: 0.19 ng/ml



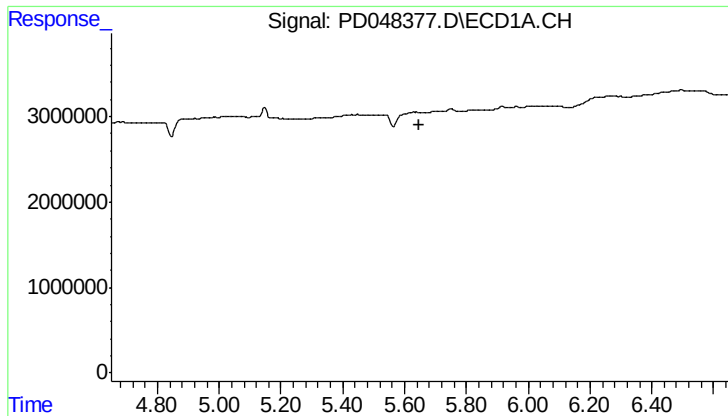
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

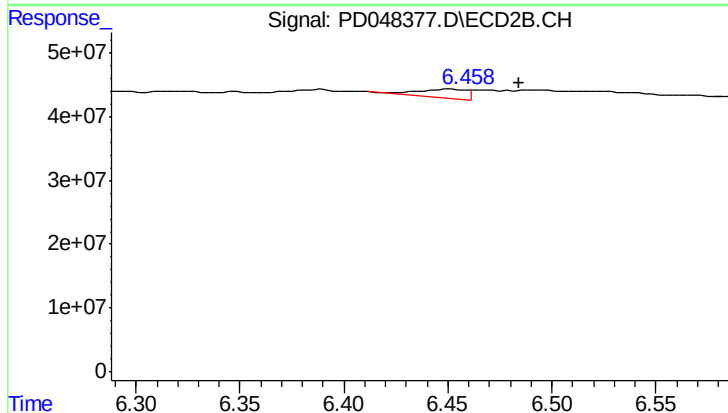
R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 12814084
Conc: 0.51 ng/ml



#13 Dielddrin

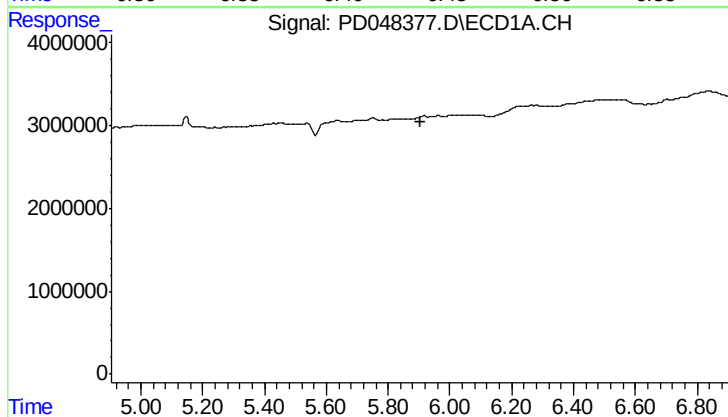
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



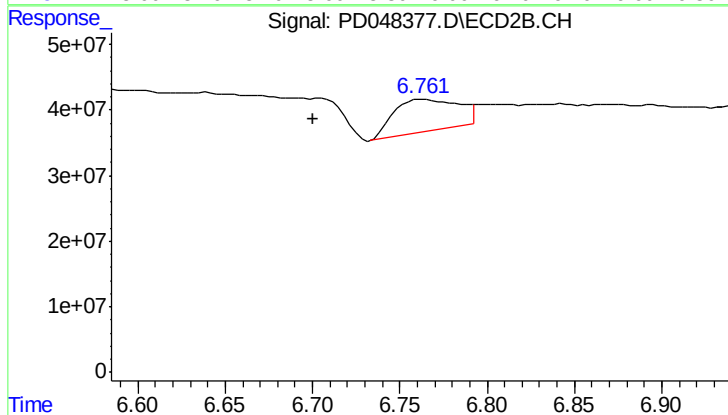
#13 Dielddrin

R.T.: 6.452 min
Delta R.T.: -0.032 min
Response: 20614311
Conc: 0.85 ng/ml



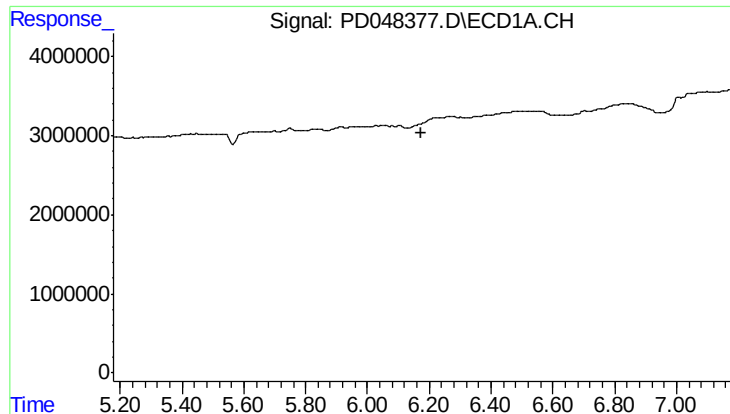
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 Endrin

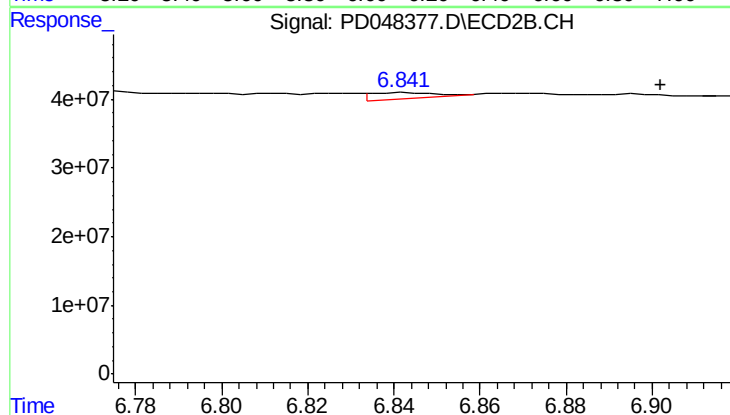
R.T.: 6.763 min
Delta R.T.: 0.063 min
Response: 123739479
Conc: 6.27 ng/ml



#15 Endosulfan II

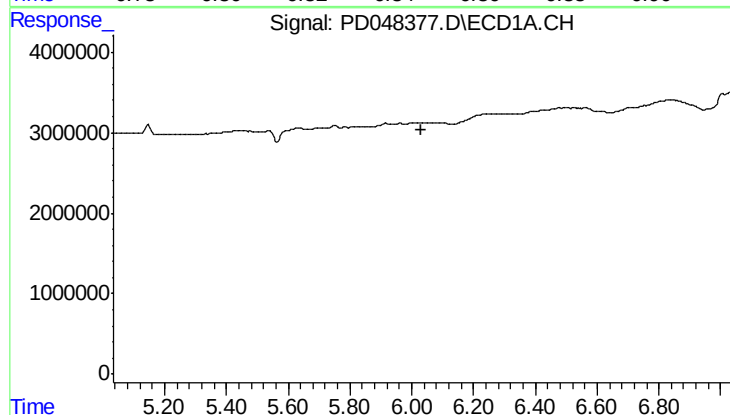
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



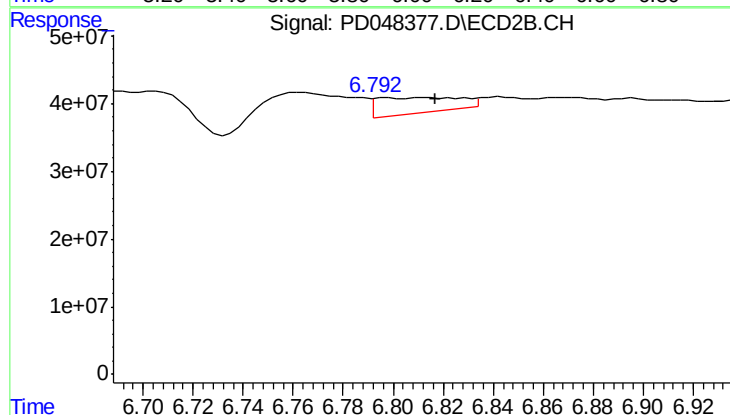
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: -0.059 min
Response: 9541967
Conc: 0.46 ng/ml



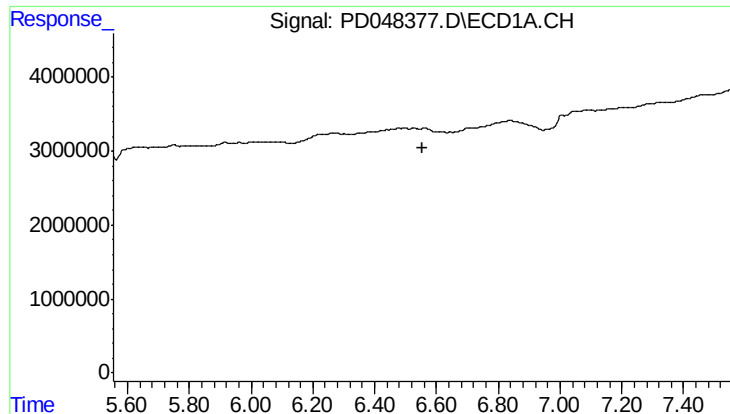
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

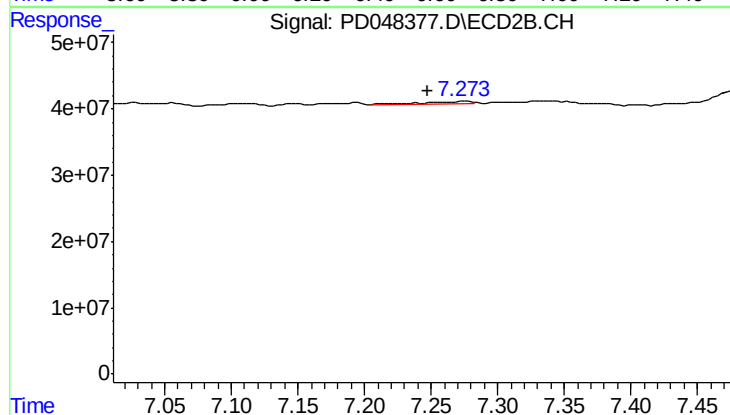
R.T.: 6.798 min
Delta R.T.: -0.019 min
Response: 50984668
Conc: 2.72 ng/ml



#19 Endosulfan Sulfate

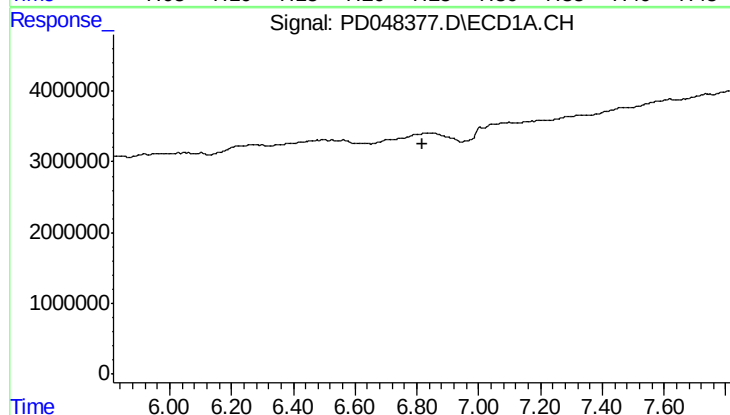
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



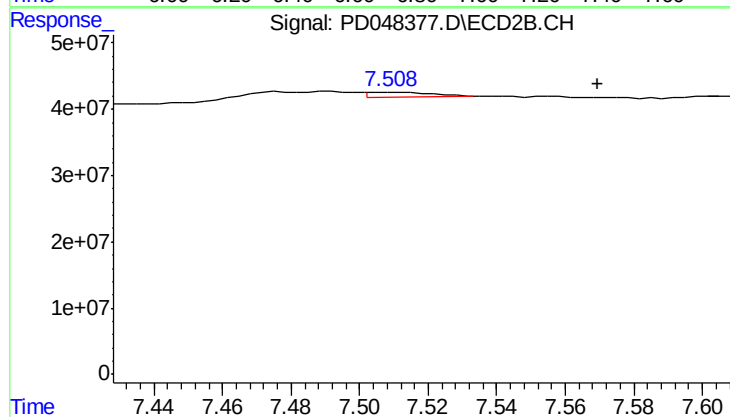
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.027 min
Response: 6409666
Conc: 0.32 ng/ml



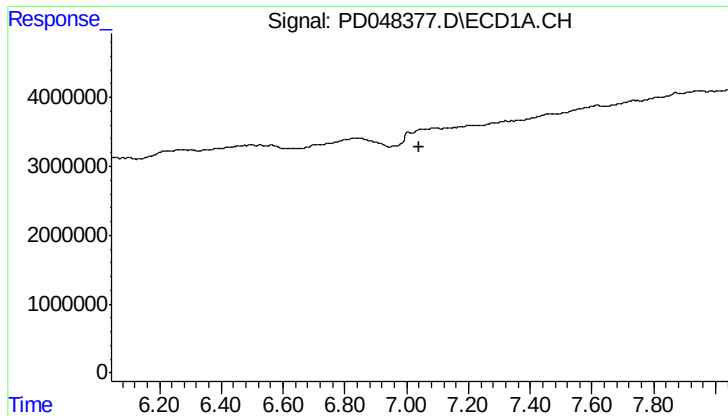
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.



#20 Methoxychlor

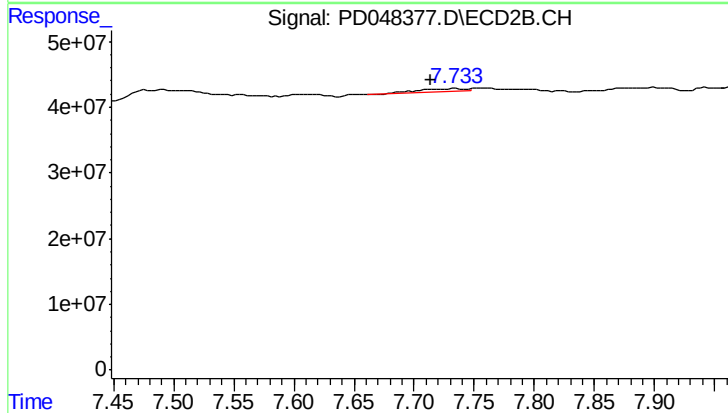
R.T.: 7.510 min
Delta R.T.: -0.059 min
Response: 10722064
Conc: 1.27 ng/ml



#21 Endrin ketone

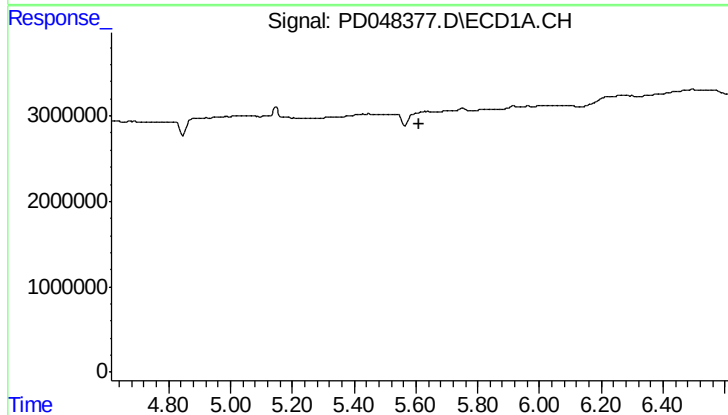
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



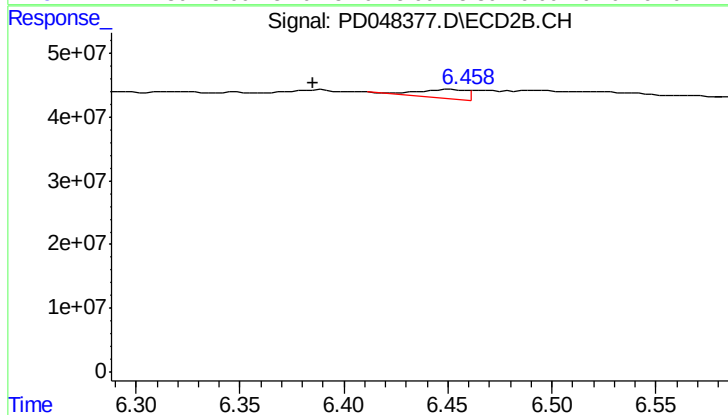
#21 Endrin ketone

R.T.: 7.735 min
Delta R.T.: 0.021 min
Response: 11110458
Conc: 0.58 ng/ml



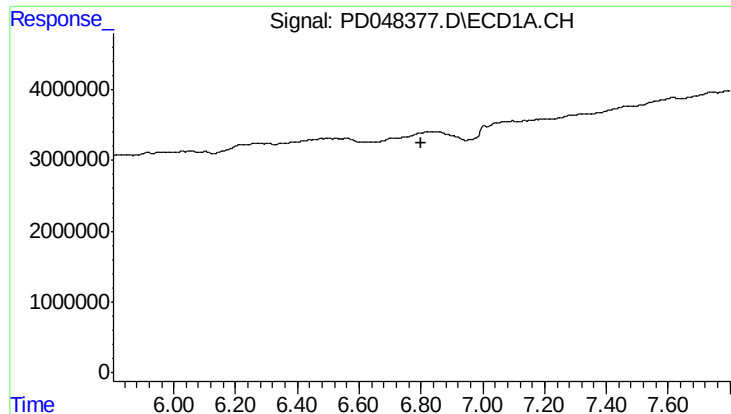
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

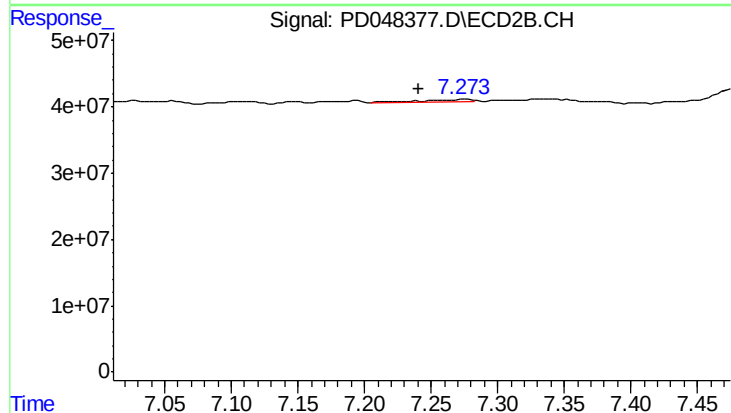
R.T.: 6.452 min
Delta R.T.: 0.067 min
Response: 20614311
Conc: 204.17 ng/ml



#25 Toxaphene-4

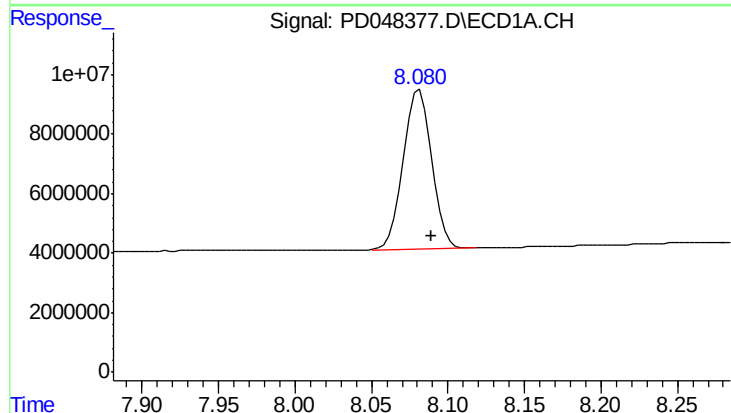
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



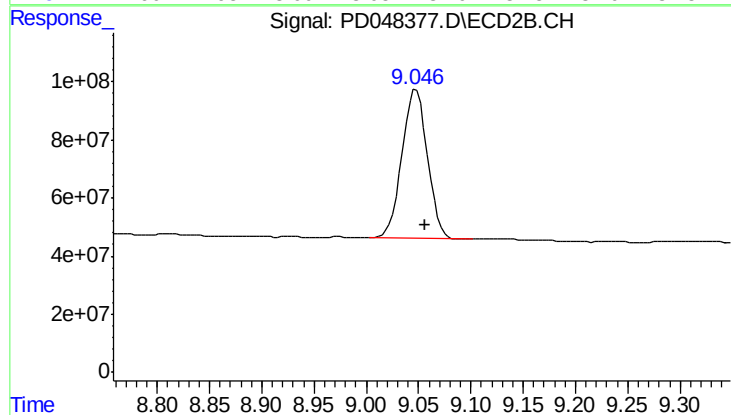
#25 Toxaphene-4

R.T.: 7.275 min
Delta R.T.: 0.034 min
Response: 6409666
Conc: 21.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.008 min
Response: 69252218
Conc: 51.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.008 min
Response: 866835789
Conc: 48.92 ng/ml