

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2021 00:05
 Operator : AR\AJ
 Sample : PIBLK28
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:31:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

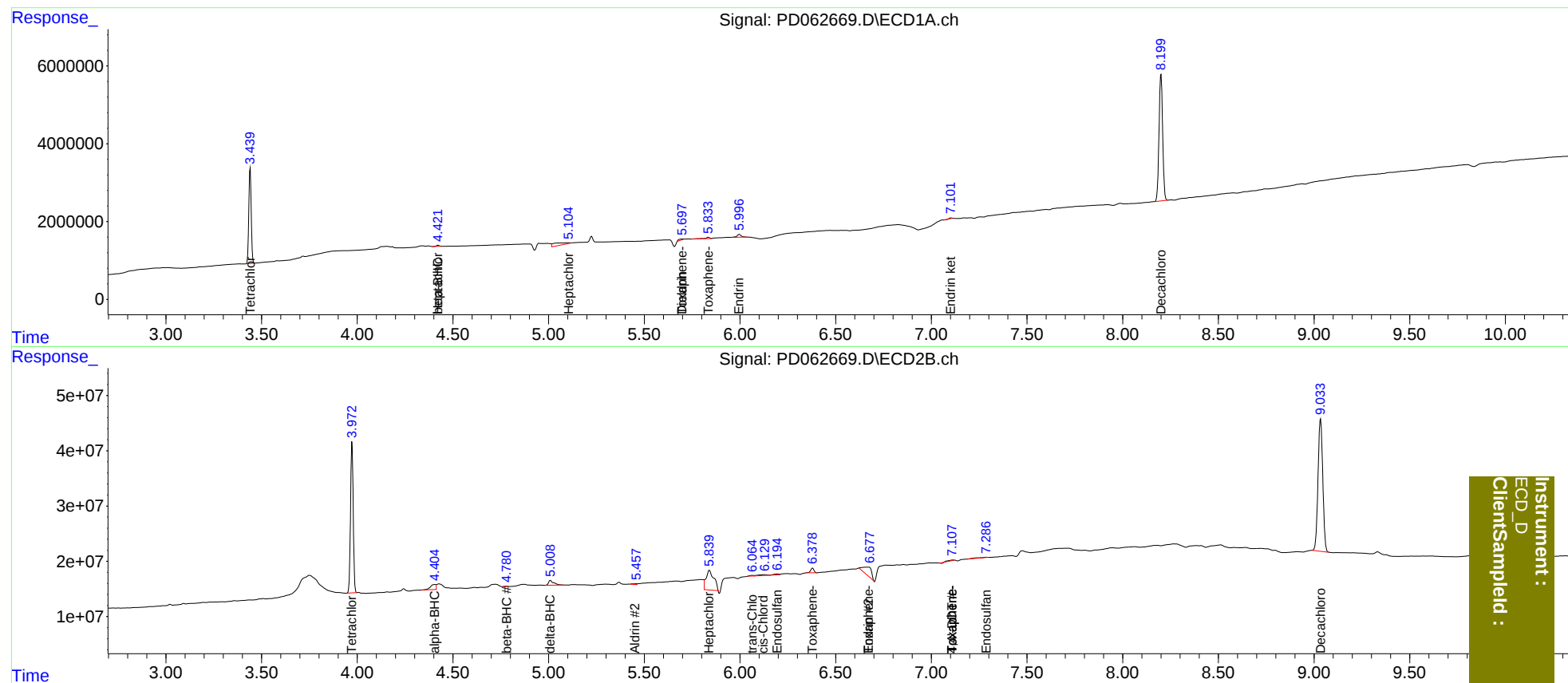
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	21607198	266.6E6	22.569	21.955
27)	SA Decachlor...	8.200	9.034	43089835	413.0E6	40.144	37.839
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	17630579	N.D.	0.932
3)	MA gamma-BHC...	0.000	4.647	0	245294	N.D.	<MDL
4)	MA Heptachlor	4.422f	0.000	295562	0	0.230	N.D. #
5)	MB Aldrin	0.000	5.454	0	1771040	N.D.	0.102
6)	B beta-BHC	4.422	4.781f	295562	786456	0.476	0.103 #
7)	B delta-BHC	0.000	5.010	0	17014553	N.D.	0.917
8)	B Heptachlo...	5.105f	5.840	2961330	99093667	2.416	6.178 #
9)	A Endosulfan I	0.000	6.195	0	2977637	N.D.	0.203
10)	B trans-Chl...	0.000	6.065	0	1933117	N.D.	0.118
11)	B cis-Chlor...	0.000	6.124	0	5083733	N.D.	0.328
12)	B 4,4'-DDE	0.000	6.249f	0	1246058	N.D.	<MDL
13)	MA Dieldrin	5.700f	0.000	461211	0	0.366	N.D. #
14)	MA Endrin	5.997	6.671	1101767	48112920	1.041	3.858 #
15)	B Endosulfa...	0.000	6.909	0	641963	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.110	0	2135017	N.D.	0.180
18)	B Endrin al...	0.000	6.992	0	902319	N.D.	<MDL
19)	B Endosulfa...	0.000	7.287f	0	3559507	N.D.	0.279
21)	B Endrin ke...	7.102f	0.000	202018	0	0.172	N.D. #
22)	Toxaphene-1	5.700	6.380	461211	10242127	61.871	154.152 #
23)	Toxaphene-2	5.835	6.671	560356	48112920	76.140	577.729 #
24)	Toxaphene-3	0.000	7.110	0	2135017	N.D.	19.366
25)	Toxaphene-4	0.000	7.110	0	2135017	N.D.	6.706

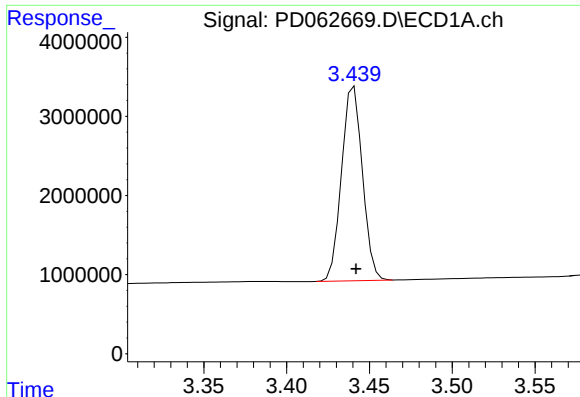
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062669.D
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Acq On : 01 May 2021 00:05
Operator : AR\AJ
Sample : PIBLK28
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 01 00:31:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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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

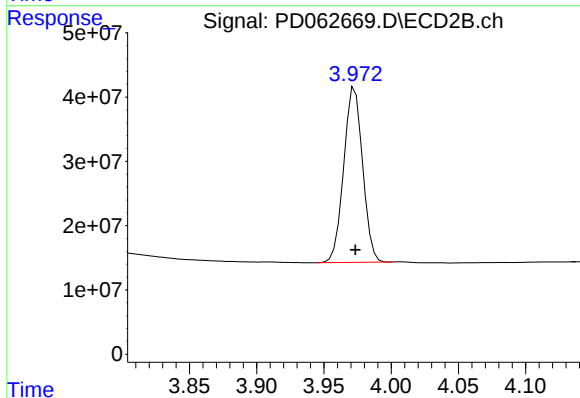




#1 Tetrachloro-m-xylene

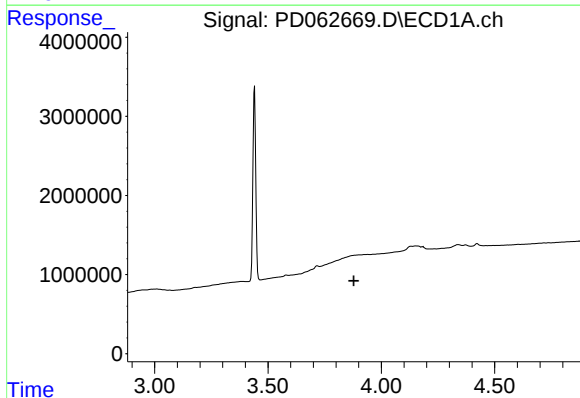
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 21607198
Conc: 22.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



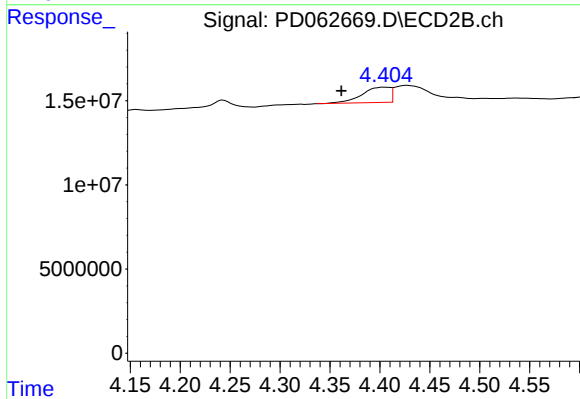
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 266604818
Conc: 21.95 ng/ml



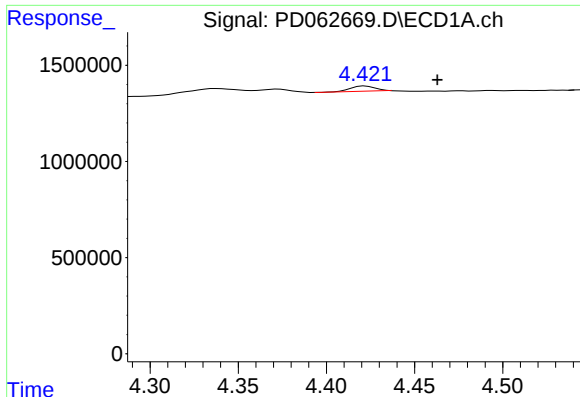
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

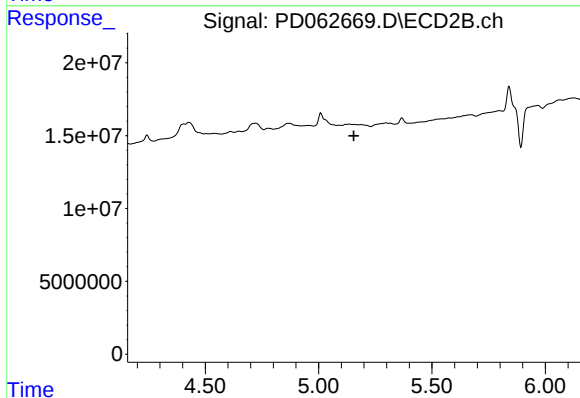
R.T.: 4.405 min
Delta R.T.: 0.044 min
Response: 17630579
Conc: 0.93 ng/ml



#4 Heptachlor

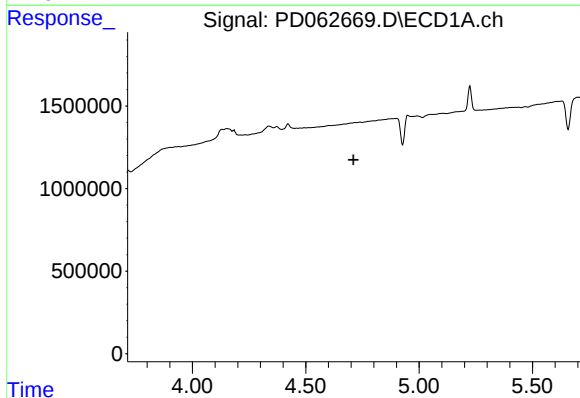
R.T.: 4.422 min
Delta R.T.: -0.041 min
Response: 295562
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



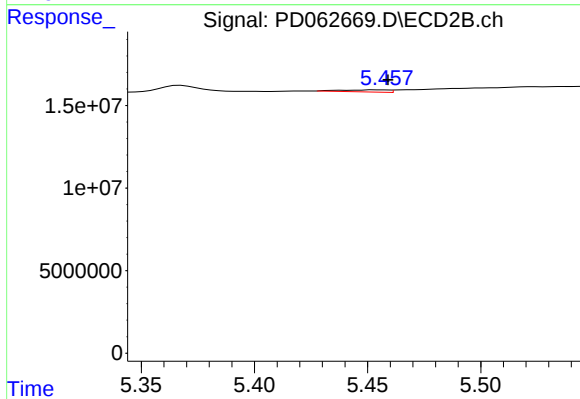
#4 Heptachlor

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



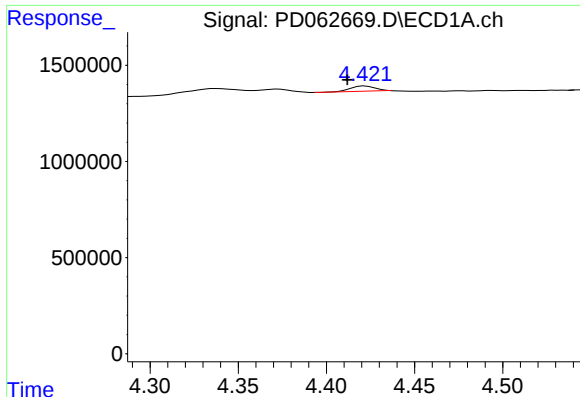
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

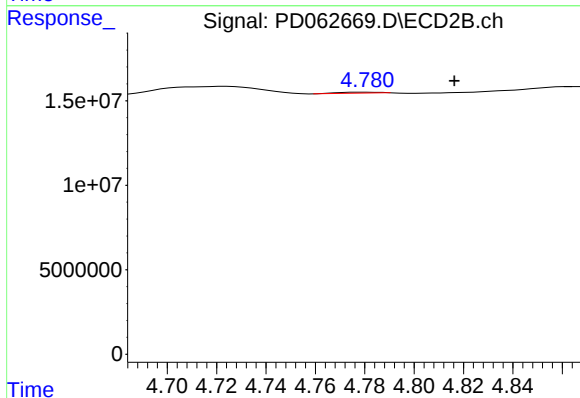
R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 1771040
Conc: 0.10 ng/ml



#6 beta-BHC

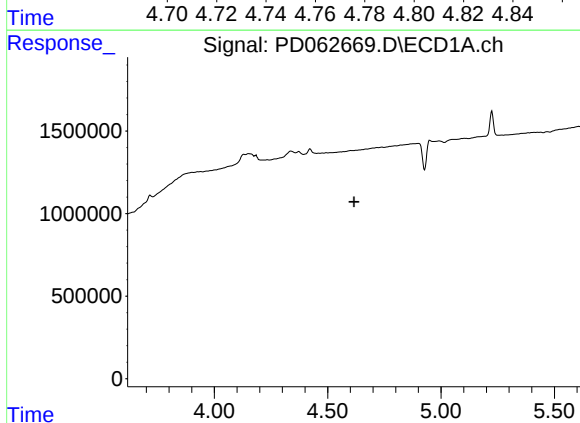
R.T.: 4.422 min
Delta R.T.: 0.010 min
Response: 295562
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



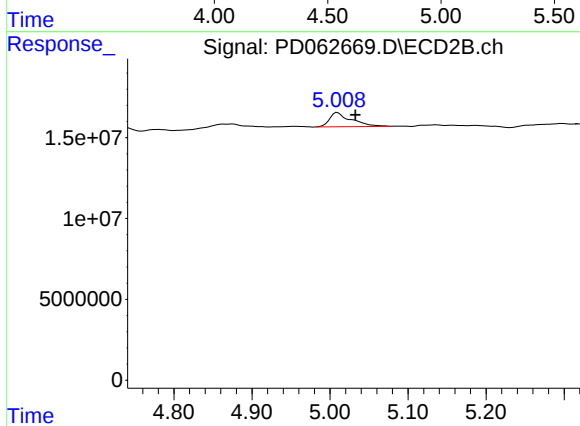
#6 beta-BHC

R.T.: 4.781 min
Delta R.T.: -0.035 min
Response: 786456
Conc: 0.10 ng/ml



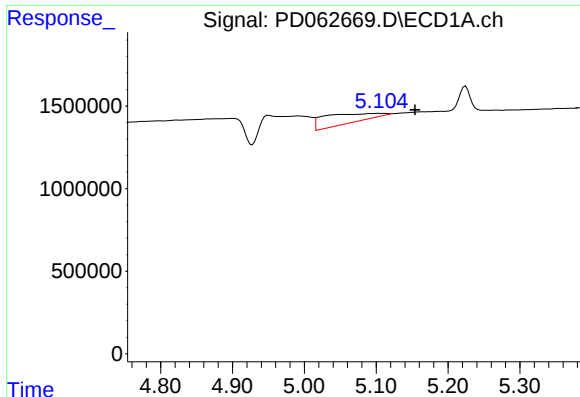
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

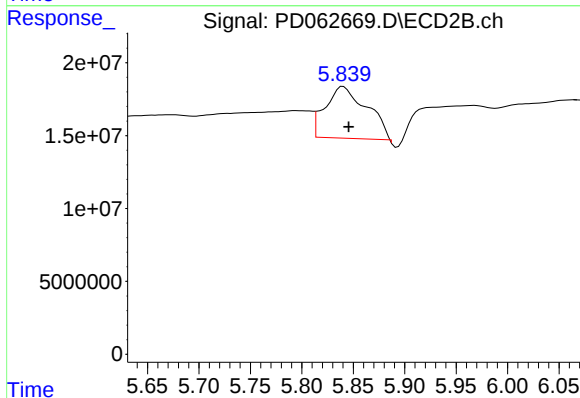
R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 17014553
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

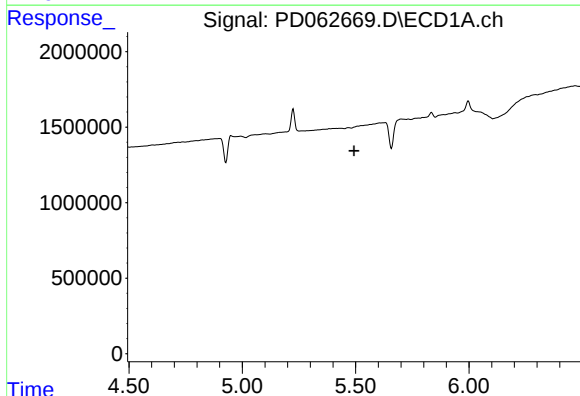
R.T.: 5.105 min
Delta R.T.: -0.049 min
Response: 2961330
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



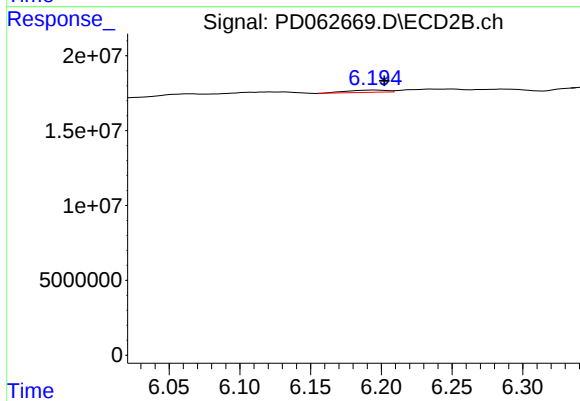
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 99093667
Conc: 6.18 ng/ml



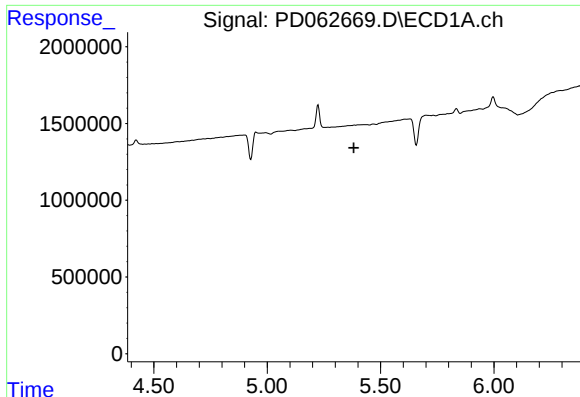
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

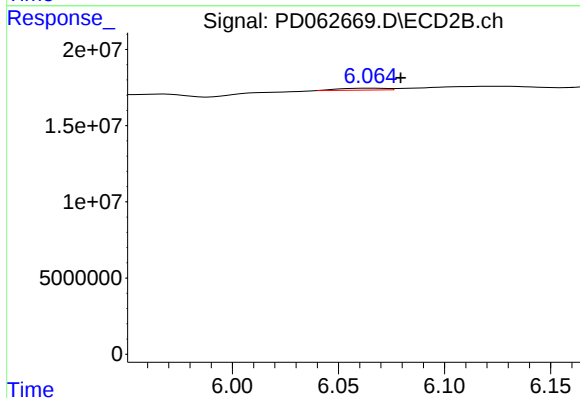
R.T.: 6.195 min
Delta R.T.: -0.007 min
Response: 2977637
Conc: 0.20 ng/ml



#10 trans-Chlordane

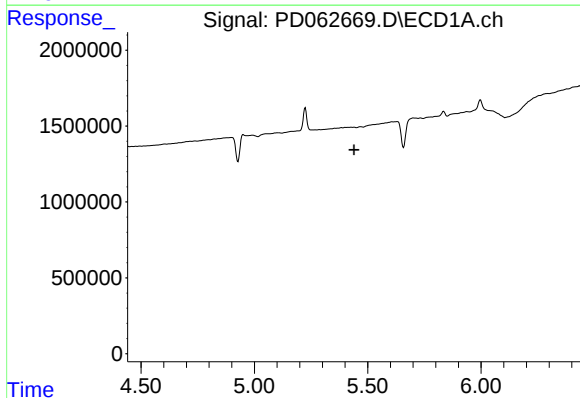
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



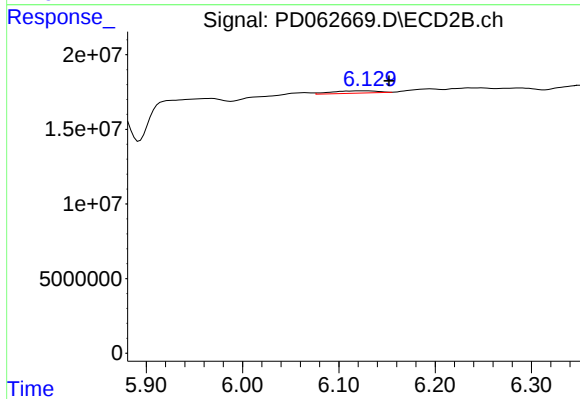
#10 trans-Chlordane

R.T.: 6.065 min
Delta R.T.: -0.014 min
Response: 1933117
Conc: 0.12 ng/ml



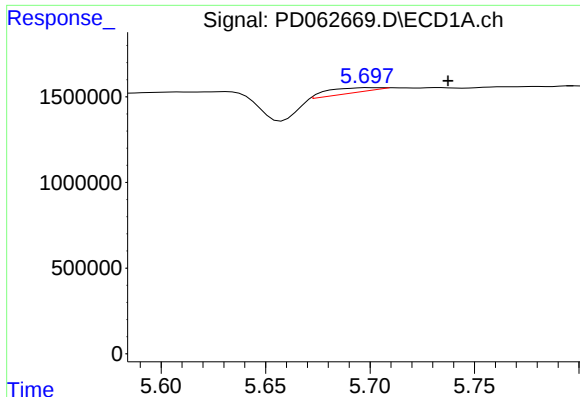
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

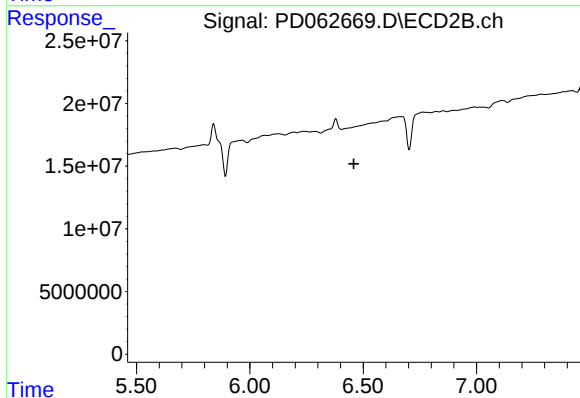
R.T.: 6.124 min
Delta R.T.: -0.028 min
Response: 5083733
Conc: 0.33 ng/ml



#13 Dieldrin

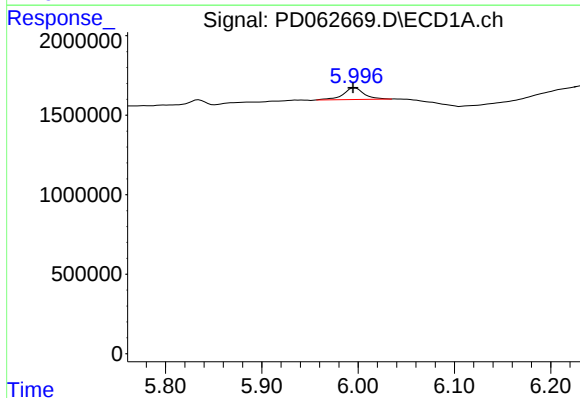
R.T.: 5.700 min
Delta R.T.: -0.037 min
Response: 461211
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



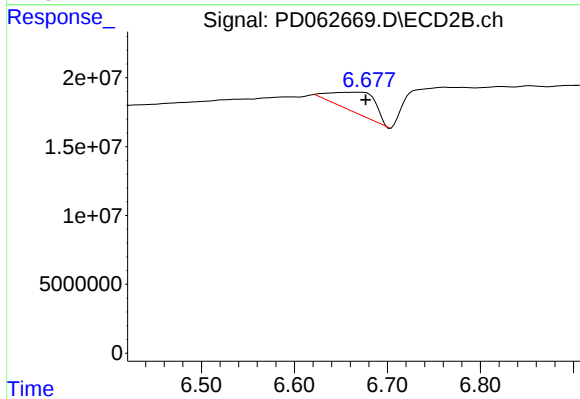
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



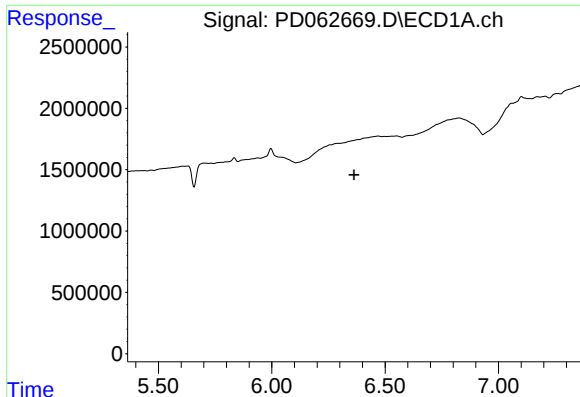
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 1101767
Conc: 1.04 ng/ml



#14 Endrin

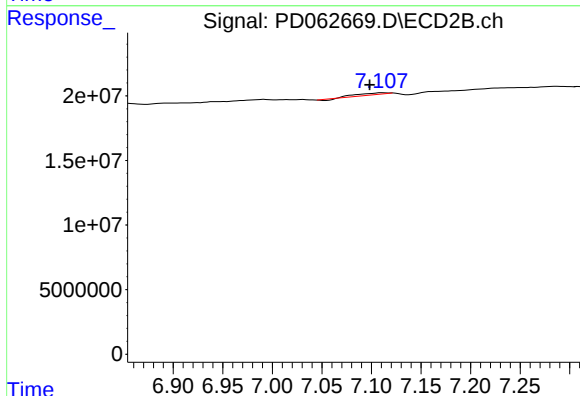
R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 48112920
Conc: 3.86 ng/ml



#17 4,4'-DDT

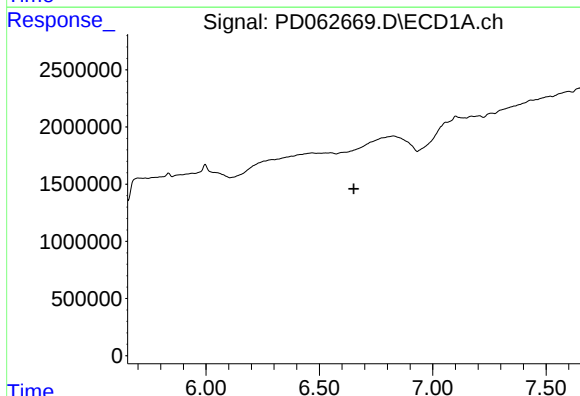
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



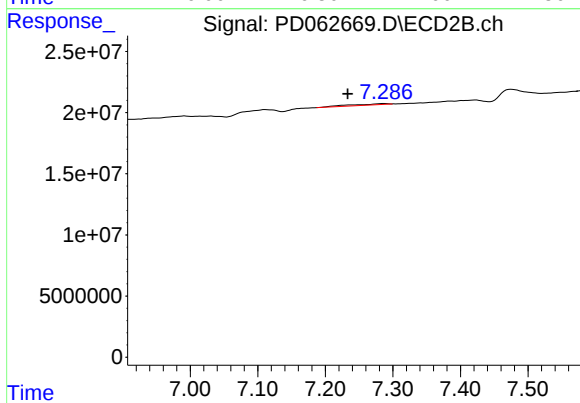
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 2135017
Conc: 0.18 ng/ml



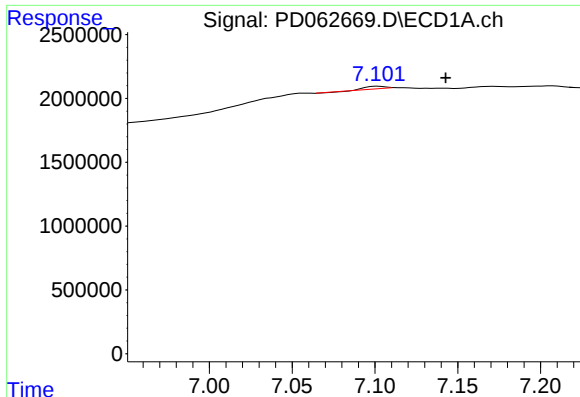
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

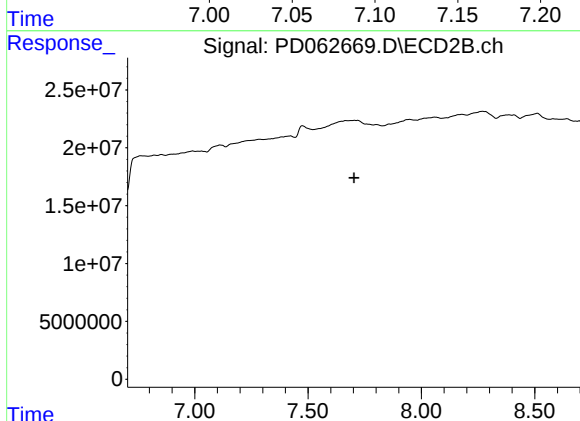
R.T.: 7.287 min
Delta R.T.: 0.054 min
Response: 3559507
Conc: 0.28 ng/ml



#21 Endrin ketone

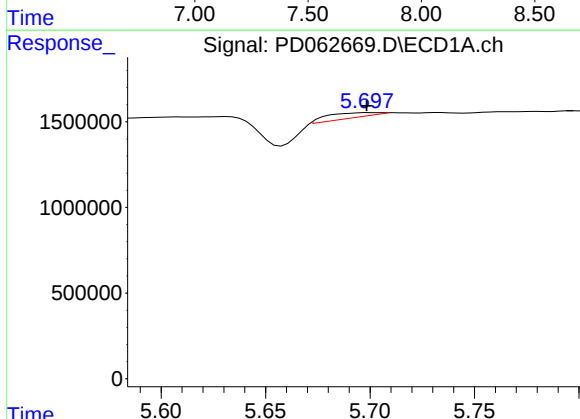
R.T.: 7.102 min
Delta R.T.: -0.041 min
Response: 202018
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



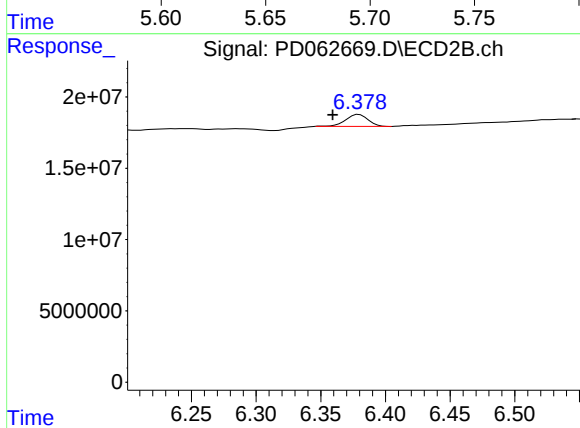
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



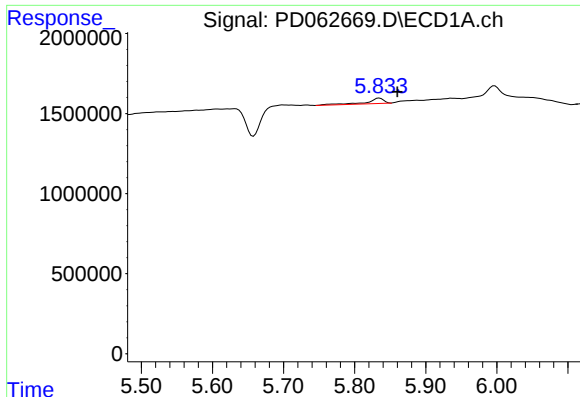
#22 Toxaphene-1

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 461211
Conc: 61.87 ng/ml



#22 Toxaphene-1

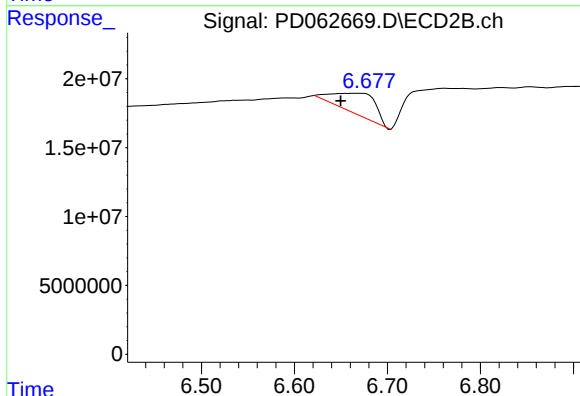
R.T.: 6.380 min
Delta R.T.: 0.020 min
Response: 10242127
Conc: 154.15 ng/ml



#23 Toxaphene-2

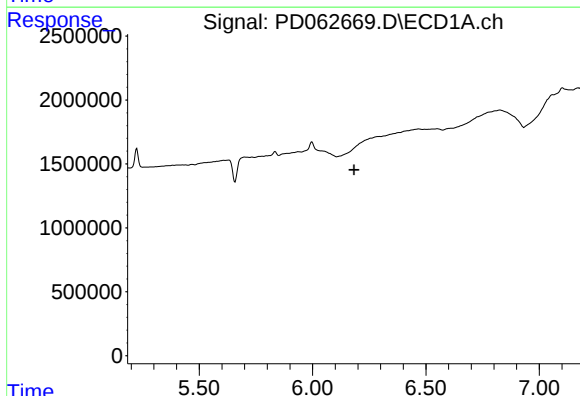
R.T.: 5.835 min
Delta R.T.: -0.026 min
Response: 560356
Conc: 76.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



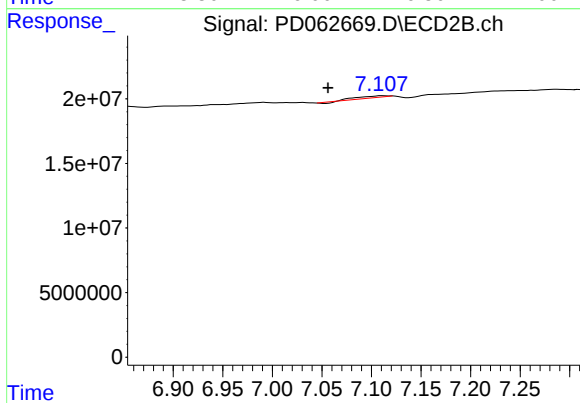
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.022 min
Response: 48112920
Conc: 577.73 ng/ml



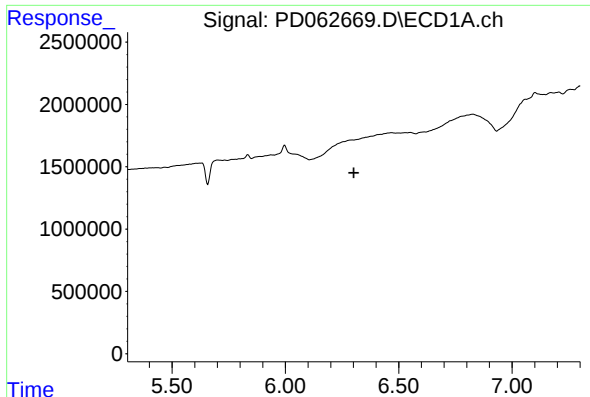
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

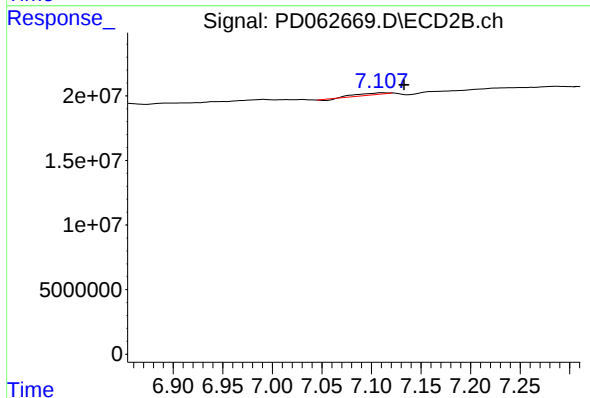
R.T.: 7.110 min
Delta R.T.: 0.054 min
Response: 2135017
Conc: 19.37 ng/ml



#25 Toxaphene-4

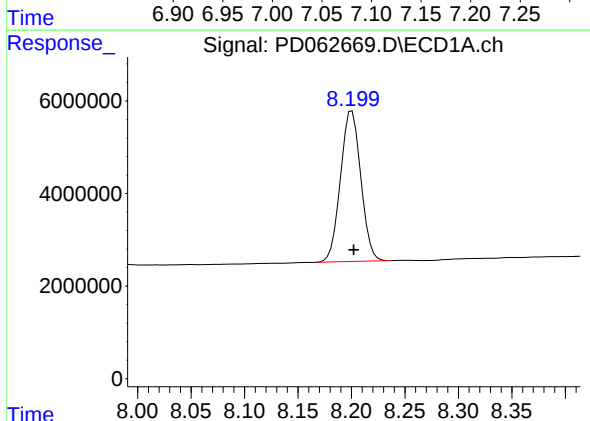
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



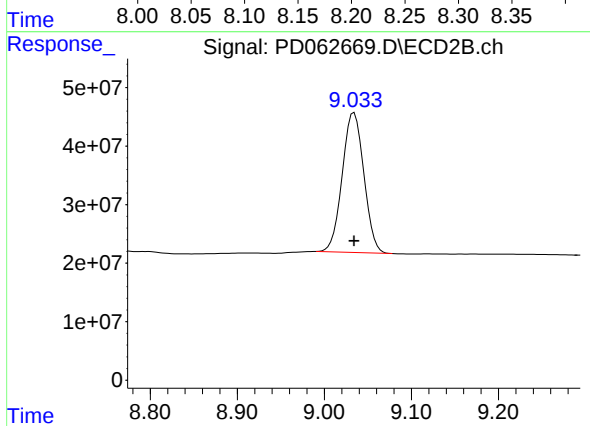
#25 Toxaphene-4

R.T.: 7.110 min
Delta R.T.: -0.023 min
Response: 2135017
Conc: 6.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 43089835
Conc: 40.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 413021075
Conc: 37.84 ng/ml