

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 12:37
 Operator : AR\AJ
 Sample : N2612-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:16:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

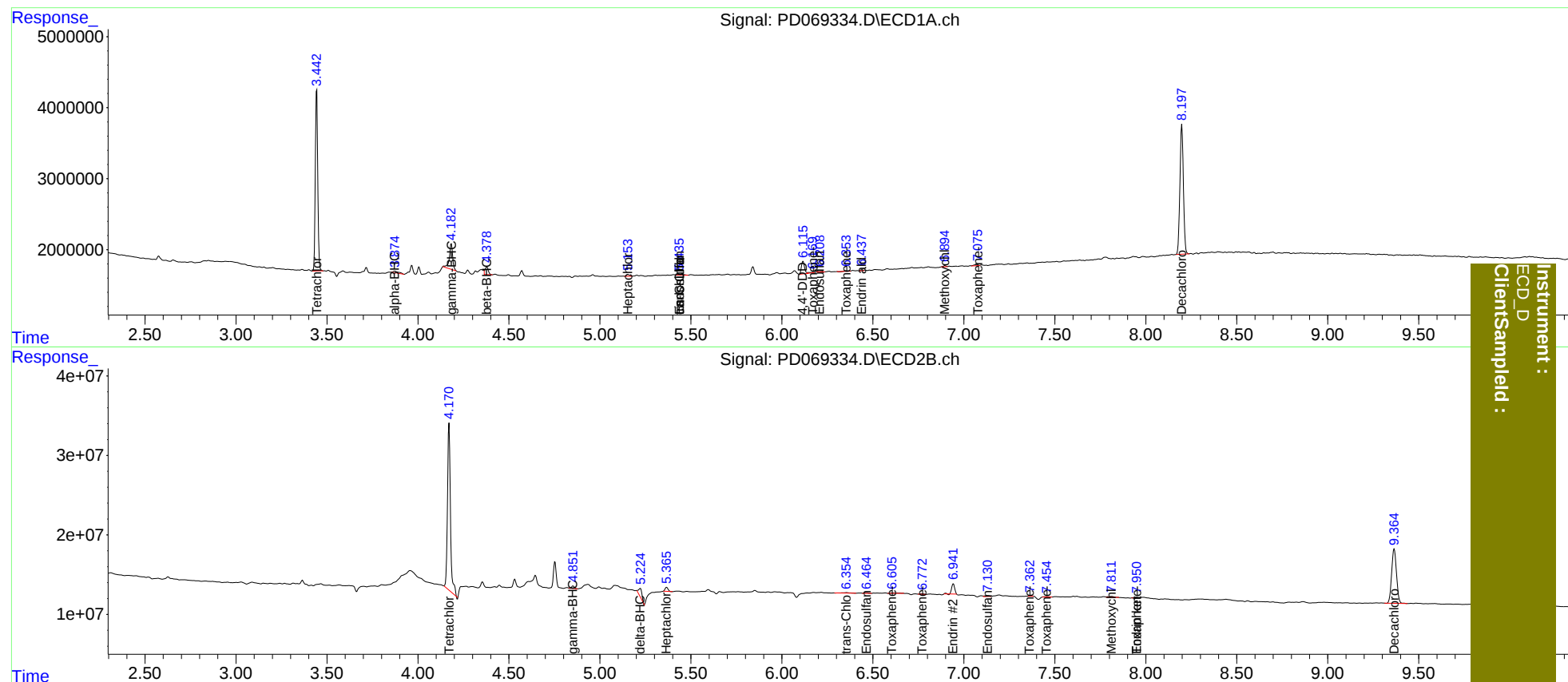
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	23772498	234.4E6	18.763	19.419
27)	SA Decachlor...	8.198	9.365	24123976	125.9E6	18.141	17.900
Target Compounds							
2)	A alpha-BHC	3.873	0.000	535429	0	0.300	N.D. #
3)	MA gamma-BHC...	4.183	4.852	4528416	2781350	2.504	0.179 #
4)	MA Heptachlor	0.000	5.367	0	5640047	N.D.	0.373
6)	B beta-BHC	4.379f	0.000	1411558	0	1.822	N.D. #
7)	B delta-BHC	0.000	5.222	0	14036359	N.D.	1.196
8)	B Heptachlo...	5.154	6.033f	296285	180308	0.201	<MDL #
9)	A Endosulfan I	5.436f	6.464	287650	1294366	0.197	0.109 #
10)	B trans-Chl...	5.436f	6.356	287650	1432543	0.192	0.113 #
11)	B cis-Chlor...	5.436	6.426	287650	389341	0.193	<MDL #
12)	B 4,4'-DDE	0.000	6.567	0	368986	N.D.	<MDL
14)	MA Endrin	0.000	6.942	0	14831651	N.D.	1.525
15)	B Endosulfa...	6.209f	7.131	288978	2031305	0.224	0.212
16)	A 4,4'-DDD	6.117	6.988f	2080319	-939628	1.706	N.D. #
17)	MA 4,4'-DDT	6.355	7.343	38394	284554	<MDL	<MDL #
18)	B Endrin al...	6.439	7.232	132312	140281	0.133	<MDL #
19)	B Endosulfa...	6.661	7.456	56109	769223	<MDL	<MDL #
20)	A Methoxychlor	6.896	7.813	163913	2398841	0.242	0.582 #
21)	B Endrin ke...	7.099f	7.950	76146	1447366	<MDL	0.157 #
22)	Toxaphene-1	0.000	6.607	0	1434530	N.D.	30.411
23)	Toxaphene-2	6.170	6.773	144255	756764	14.480	7.155 #
24)	Toxaphene-3	6.355f	7.366	38394	334293	1.620	1.377
25)	Toxaphene-4	6.579	7.456	-1556	769223	N.D.	5.254
26)	Toxaphene-5	7.075f	7.950f	228279	1447366	8.417	15.071 #

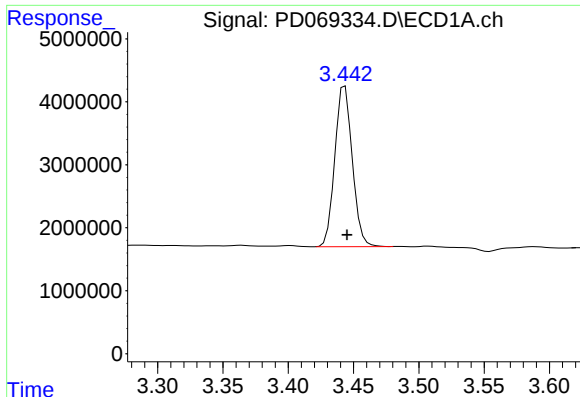
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 12:37
Operator : AR\AJ
Sample : N2612-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:16:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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

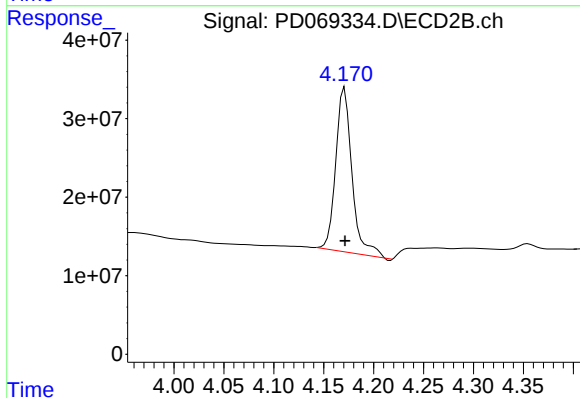




#1 Tetrachloro-m-xylene

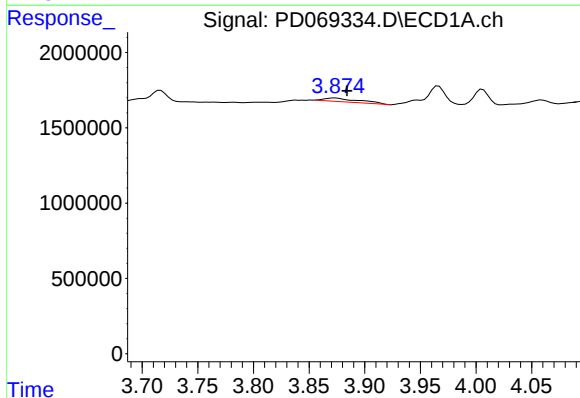
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 23772498
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



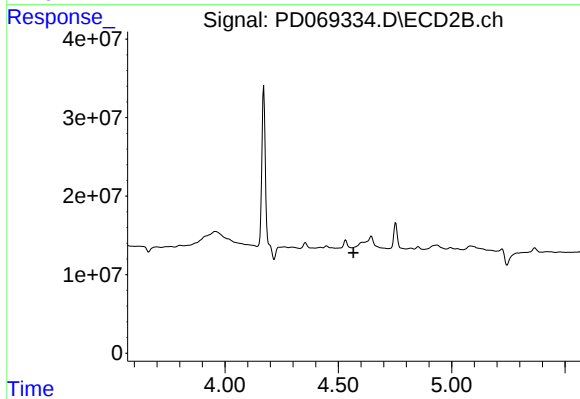
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 234379668
Conc: 19.42 ng/ml



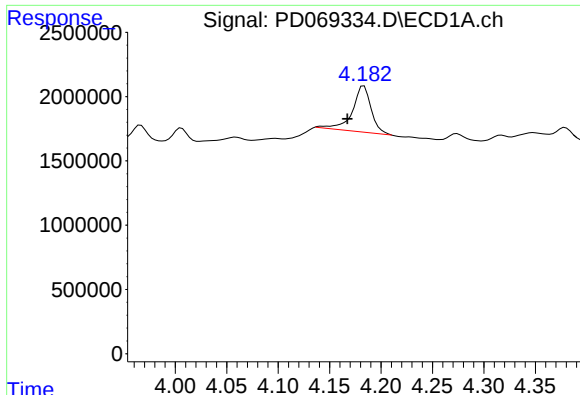
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.011 min
Response: 535429
Conc: 0.30 ng/ml



#2 alpha-BHC

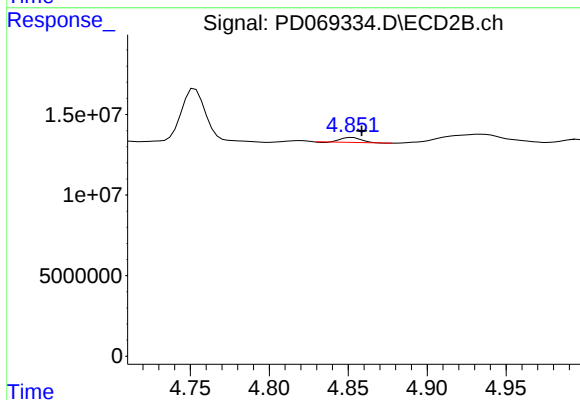
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

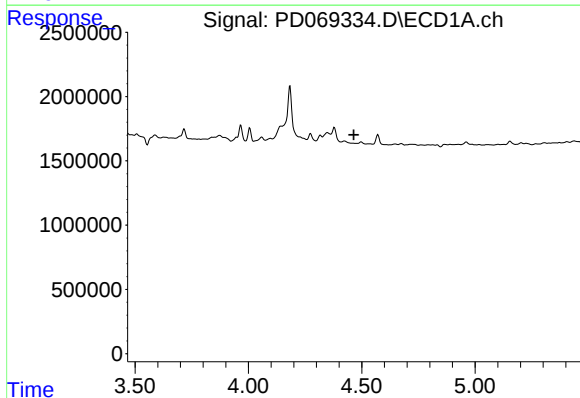
R.T.: 4.183 min
Delta R.T.: 0.016 min
Response: 4528416
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



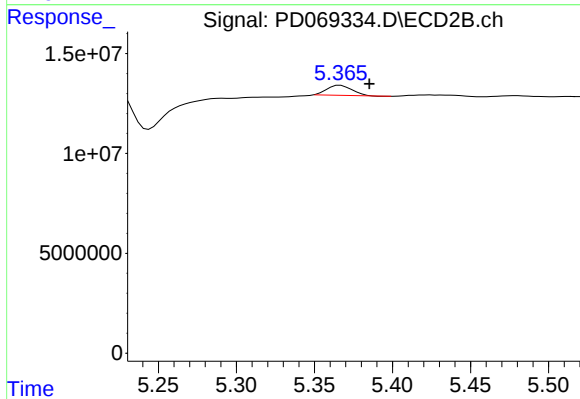
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 2781350
Conc: 0.18 ng/ml



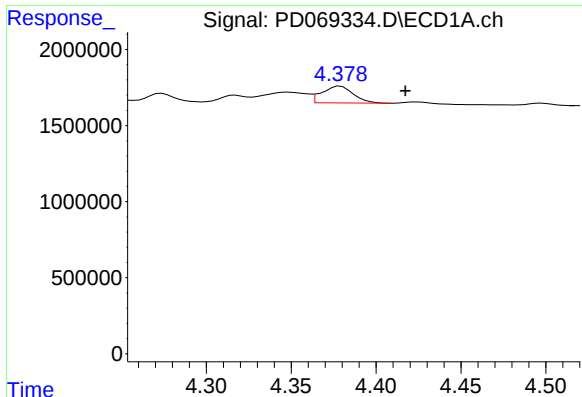
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

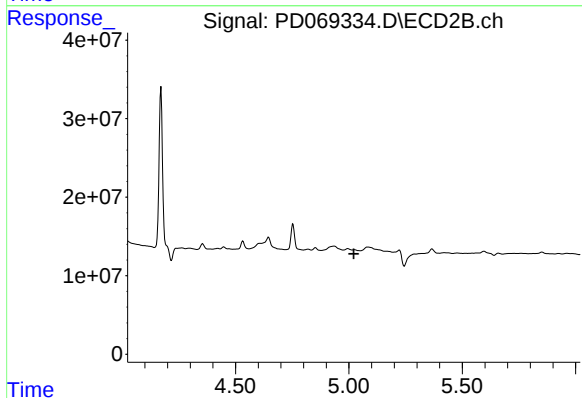
R.T.: 5.367 min
Delta R.T.: -0.018 min
Response: 5640047
Conc: 0.37 ng/ml



#6 beta-BHC

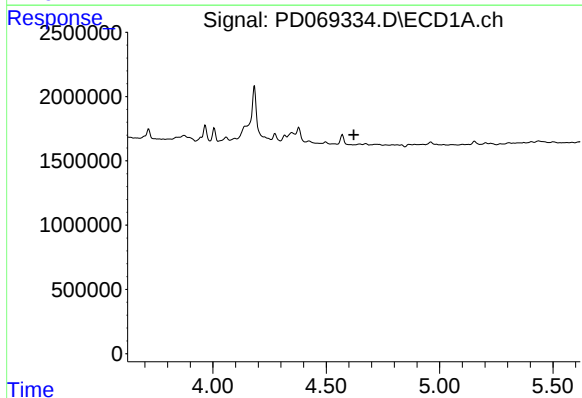
R.T.: 4.379 min
Delta R.T.: -0.038 min
Response: 1411558
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



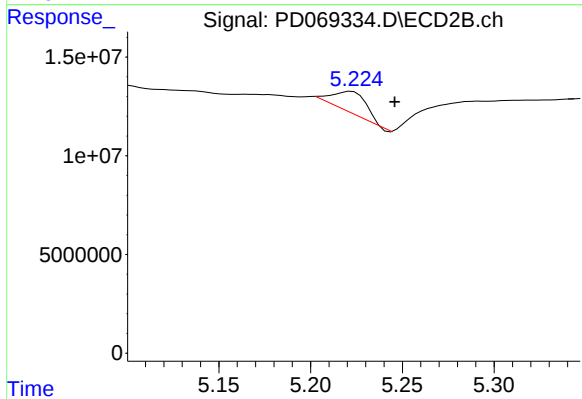
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



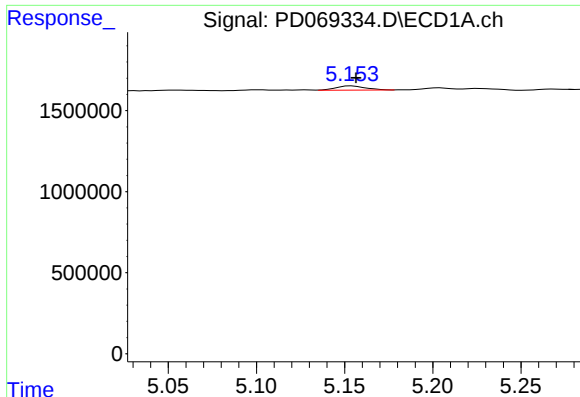
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

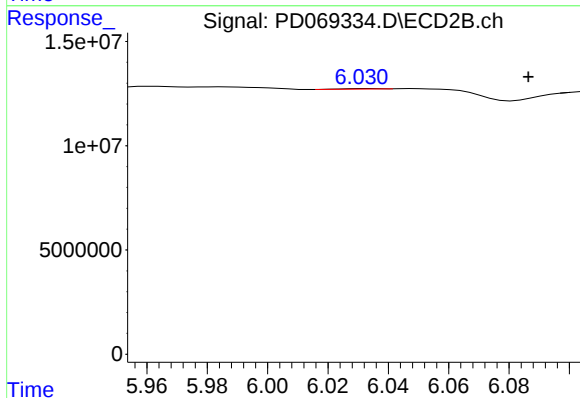
R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 14036359
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

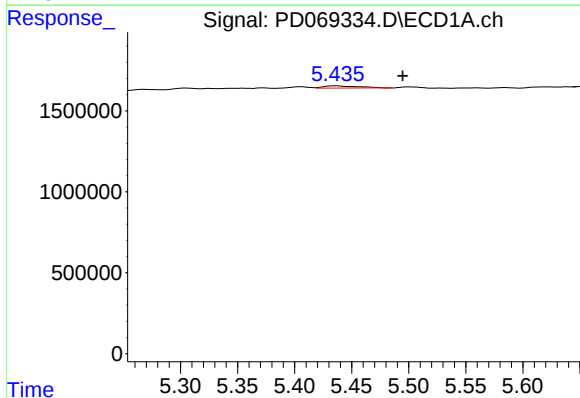
R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 296285
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



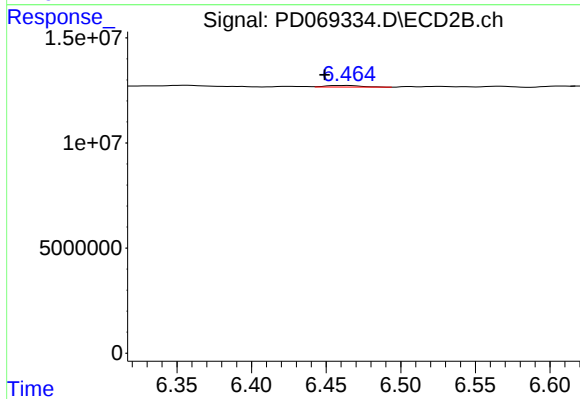
#8 Heptachlor epoxide

R.T.: 6.033 min
Delta R.T.: -0.053 min
Response: 180308
Conc: N.D.



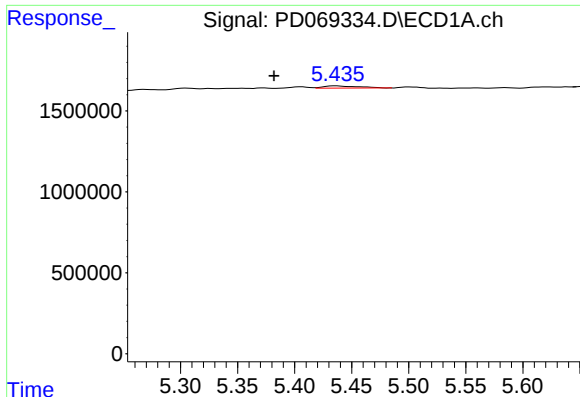
#9 Endosulfan I

R.T.: 5.436 min
Delta R.T.: -0.058 min
Response: 287650
Conc: 0.20 ng/ml



#9 Endosulfan I

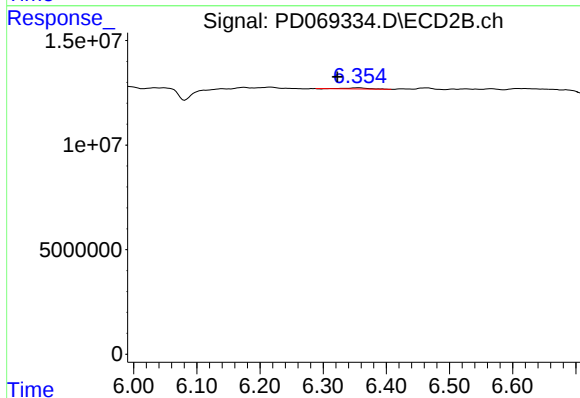
R.T.: 6.464 min
Delta R.T.: 0.015 min
Response: 1294366
Conc: 0.11 ng/ml



#10 trans-Chlordane

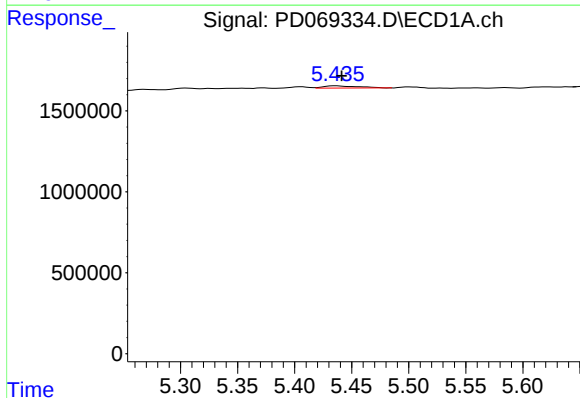
R.T.: 5.436 min
Delta R.T.: 0.054 min
Response: 287650
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



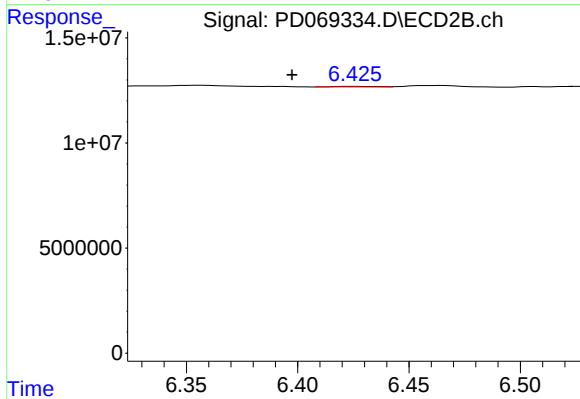
#10 trans-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.033 min
Response: 1432543
Conc: 0.11 ng/ml



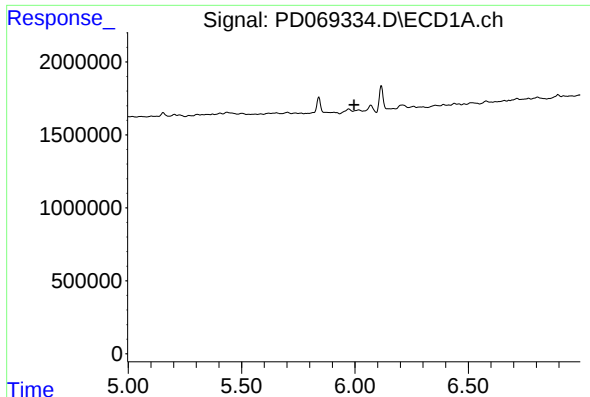
#11 cis-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 287650
Conc: 0.19 ng/ml



#11 cis-Chlordane

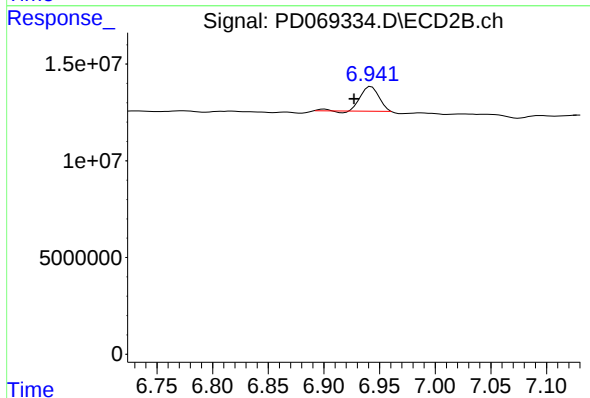
R.T.: 6.426 min
Delta R.T.: 0.028 min
Response: 389341
Conc: N.D.



#14 Endrin

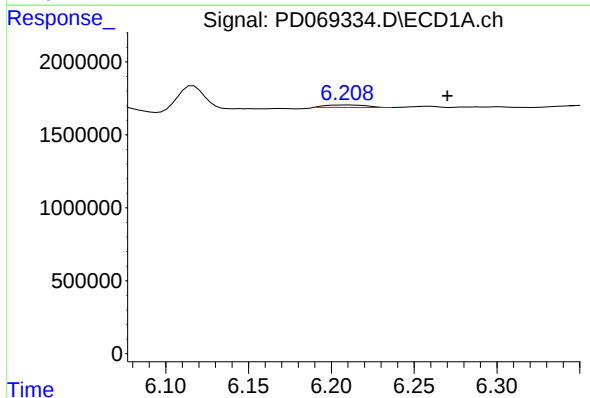
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



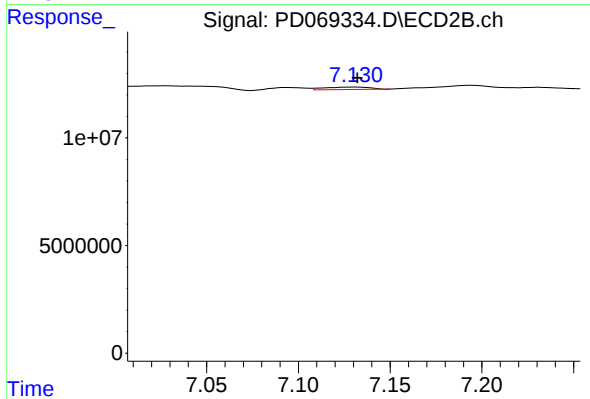
#14 Endrin

R.T.: 6.942 min
Delta R.T.: 0.015 min
Response: 14831651
Conc: 1.53 ng/ml



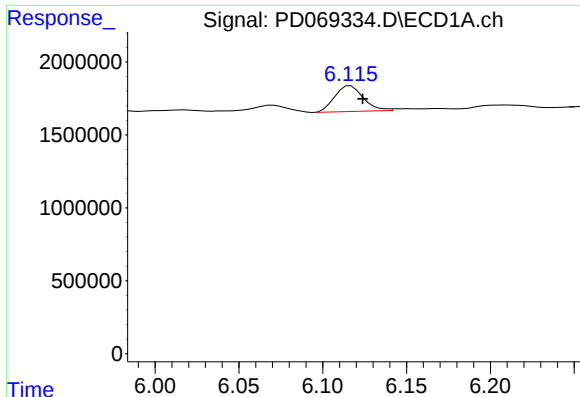
#15 Endosulfan II

R.T.: 6.209 min
Delta R.T.: -0.061 min
Response: 288978
Conc: 0.22 ng/ml



#15 Endosulfan II

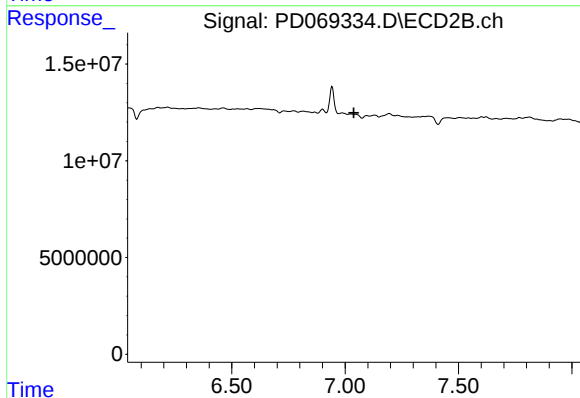
R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 2031305
Conc: 0.21 ng/ml



#16 4,4'-DDD

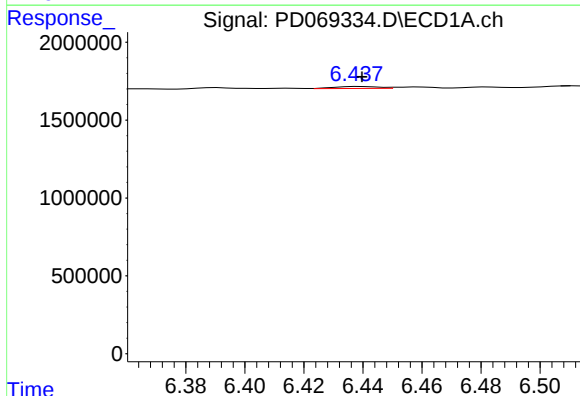
R.T.: 6.117 min
Delta R.T.: -0.007 min
Response: 2080319
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



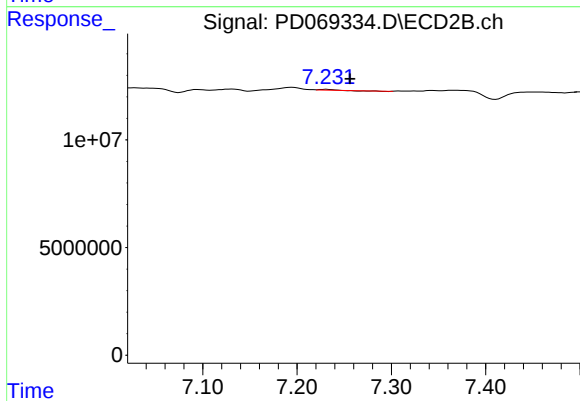
#16 4,4'-DDD

R.T.: 6.988 min
Delta R.T.: -0.051 min
Response: -939628
Conc: N.D.



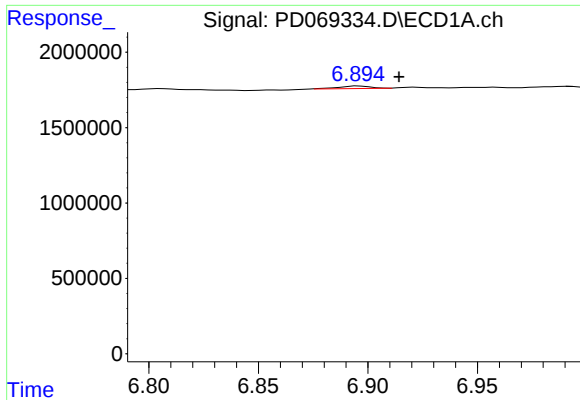
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 132312
Conc: 0.13 ng/ml



#18 Endrin aldehyde

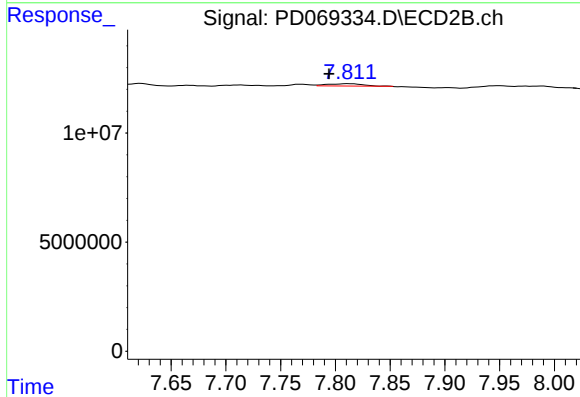
R.T.: 7.232 min
Delta R.T.: -0.024 min
Response: 140281
Conc: N.D.



#20 Methoxychlor

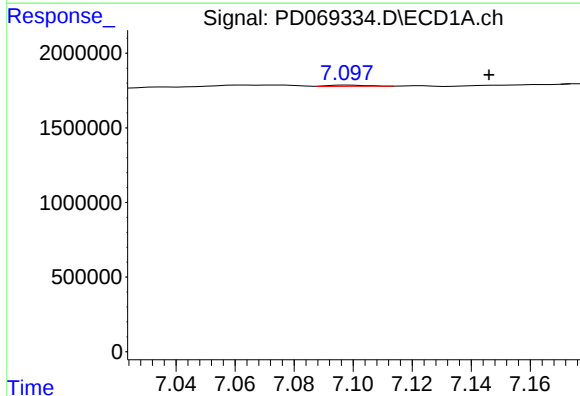
R.T.: 6.896 min
Delta R.T.: -0.018 min
Response: 163913
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



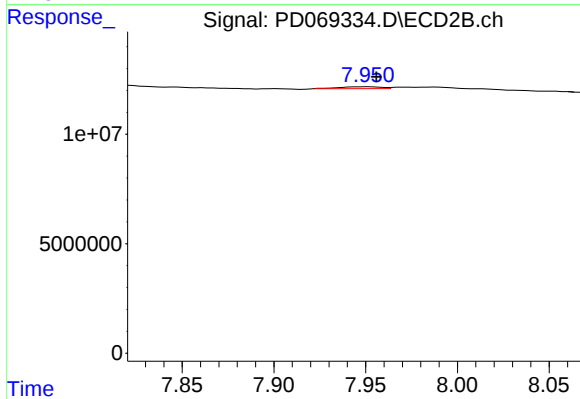
#20 Methoxychlor

R.T.: 7.813 min
Delta R.T.: 0.018 min
Response: 2398841
Conc: 0.58 ng/ml



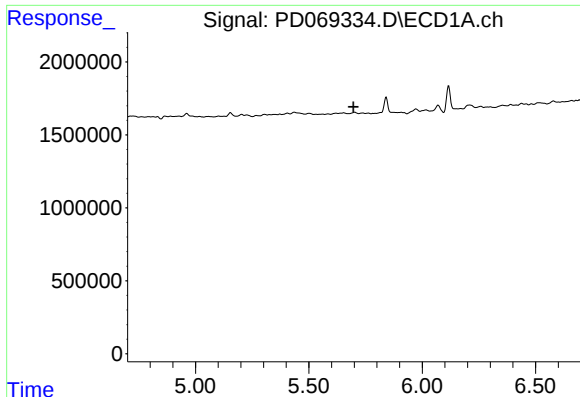
#21 Endrin ketone

R.T.: 7.099 min
Delta R.T.: -0.047 min
Response: 76146
Conc: N.D.



#21 Endrin ketone

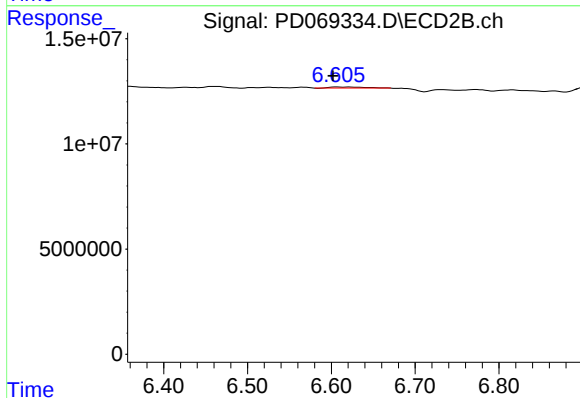
R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 1447366
Conc: 0.16 ng/ml



#22 Toxaphene-1

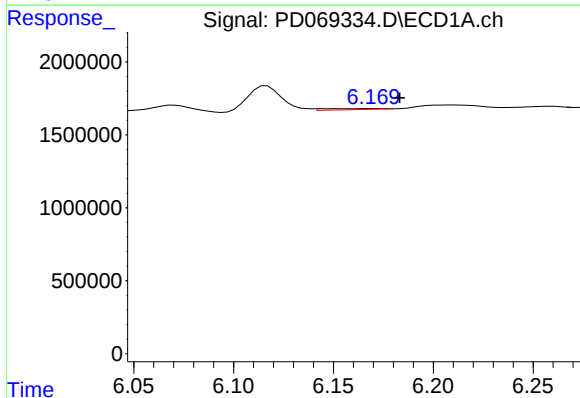
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



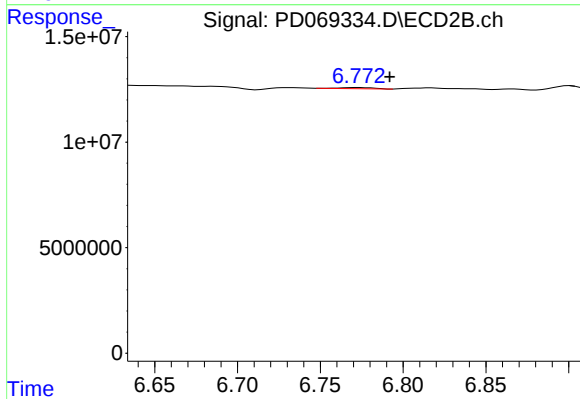
#22 Toxaphene-1

R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 1434530
Conc: 30.41 ng/ml



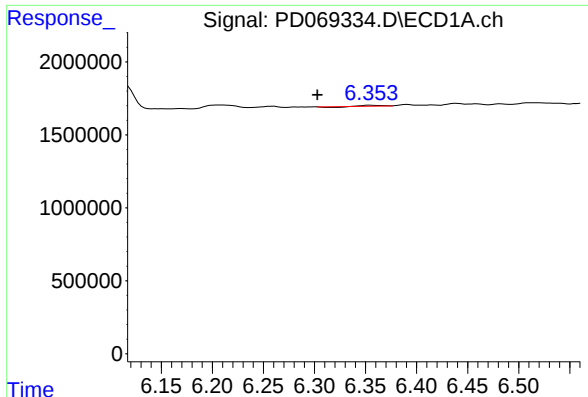
#23 Toxaphene-2

R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 144255
Conc: 14.48 ng/ml



#23 Toxaphene-2

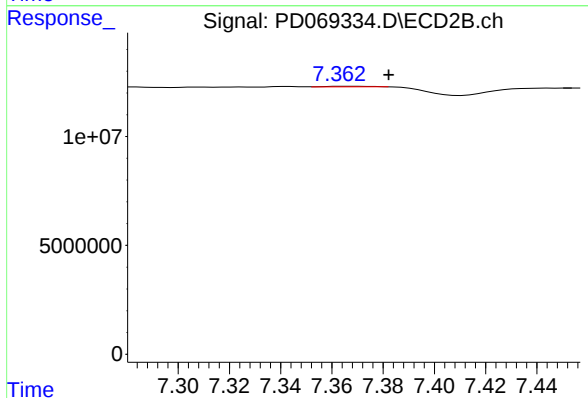
R.T.: 6.773 min
Delta R.T.: -0.019 min
Response: 756764
Conc: 7.15 ng/ml



#24 Toxaphene-3

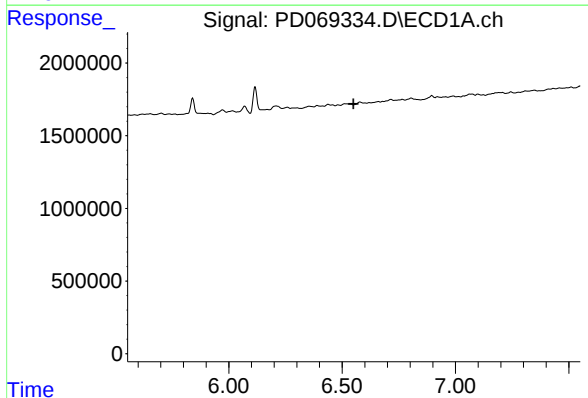
R.T.: 6.355 min
Delta R.T.: 0.052 min
Response: 38394
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



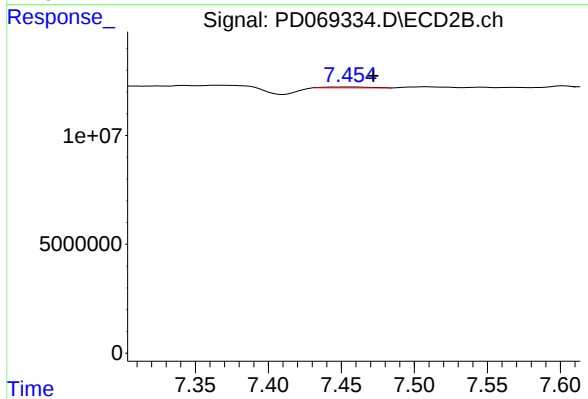
#24 Toxaphene-3

R.T.: 7.366 min
Delta R.T.: -0.016 min
Response: 334293
Conc: 1.38 ng/ml



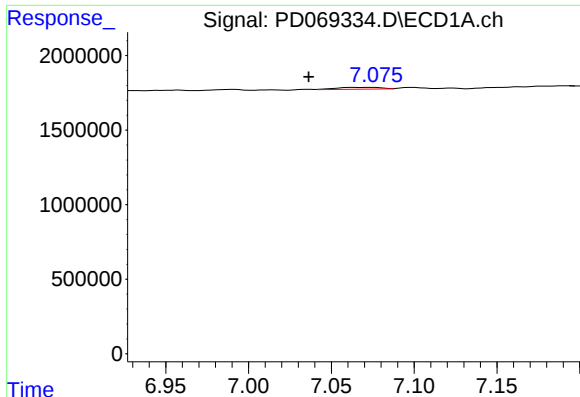
#25 Toxaphene-4

R.T.: 6.579 min
Delta R.T.: 0.028 min
Response: -1556
Conc: N.D.



#25 Toxaphene-4

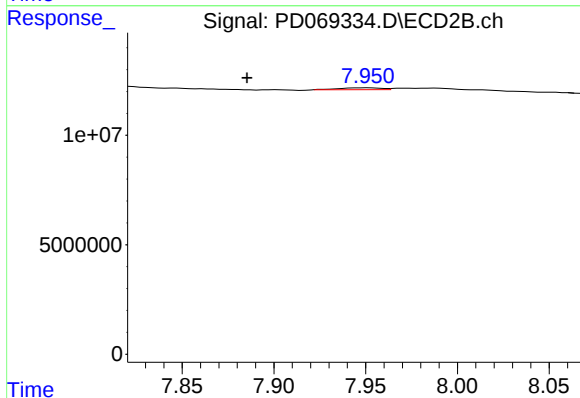
R.T.: 7.456 min
Delta R.T.: -0.016 min
Response: 769223
Conc: 5.25 ng/ml



#26 Toxaphene-5

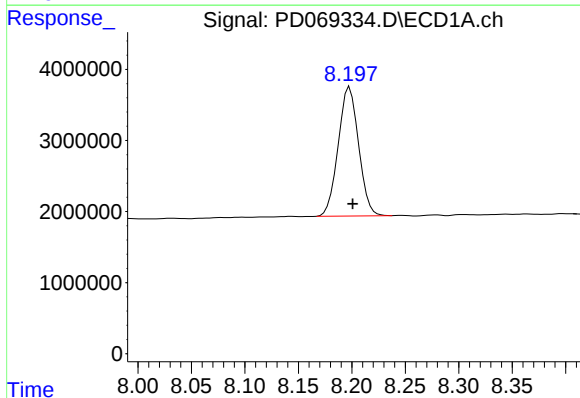
R.T.: 7.075 min
Delta R.T.: 0.039 min
Response: 228279
Conc: 8.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



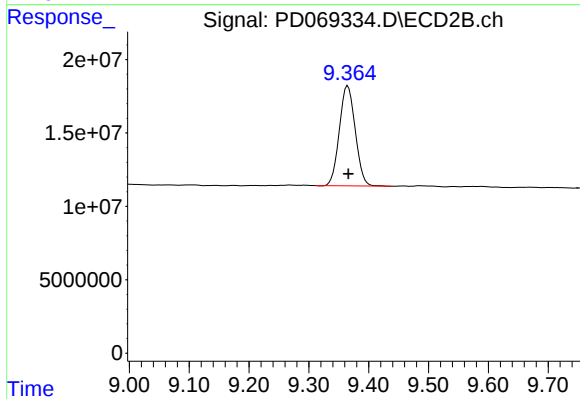
#26 Toxaphene-5

R.T.: 7.950 min
Delta R.T.: 0.065 min
Response: 1447366
Conc: 15.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 24123976
Conc: 18.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 125875606
Conc: 17.90 ng/ml