

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060122\
 Data File : PD069935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 13:08
 Operator : AR\AJ
 Sample : N3103-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:04:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

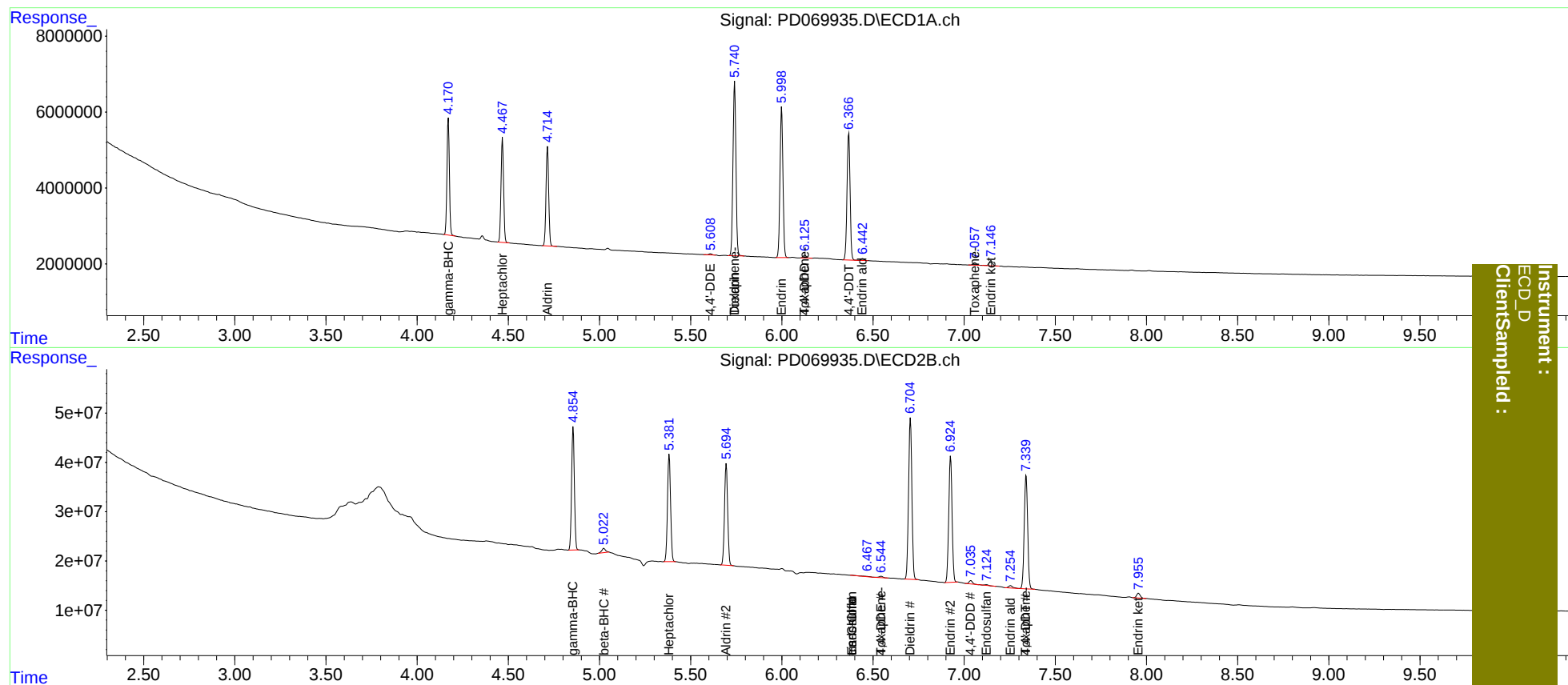
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

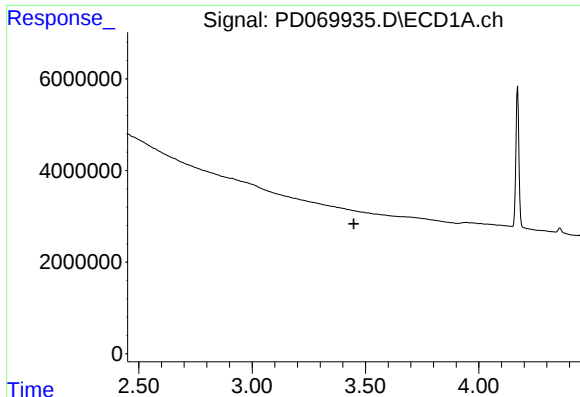
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.329	0	202648	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.171	4.856	28469176	263.4E6	20.031	19.923
4)	MA Heptachlor	4.468	5.382	27085746	257.1E6	19.971	19.712
5)	MB Aldrin	4.715	5.695	26783165	248.5E6	19.638	19.213
6)	B beta-BHC	0.000	5.024	0	12799668	N.D.	2.142
9)	A Endosulfan I	0.000	6.383f	0	2634542	N.D.	0.260
10)	B trans-Chl...	0.000	6.383f	0	2634542	N.D.	0.234
11)	B cis-Chlor...	0.000	6.383	0	2634542	N.D.	0.242
12)	B 4,4'-DDE	5.609	6.545	354274	3632207	0.310	0.372
13)	MA Dieldrin	5.741	6.705	51603527	414.6E6	41.796	40.231
14)	MA Endrin	5.999	6.926	44403087	324.3E6	40.677	40.284
15)	B Endosulfa...	0.000	7.122	0	1421472	N.D.	0.165
16)	A 4,4'-DDD	6.126	7.037	910919	8196836	0.941	1.042
17)	MA 4,4'-DDT	6.367	7.340	39125531	301.9E6	41.832	40.228
18)	B Endrin al...	6.443	7.255	595430	6904805	0.686	1.056 #
21)	B Endrin ke...	7.148	7.956	1759003	12909454	1.429	1.550
22)	Toxaphene-1	5.741f	6.545f	51603527	3632207	6809.960	85.548 #
23)	Toxaphene-2	6.126f	0.000	910919	0	114.947	N.D. #
24)	Toxaphene-3	0.000	7.340f	0	301.9E6	N.D.	1458.191
25)	Toxaphene-4	7.059	0.000	847071	0	37.553	N.D. #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:04:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

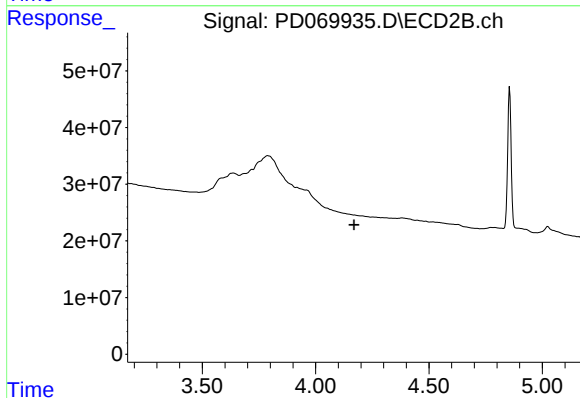




#1 Tetrachloro-m-xylene

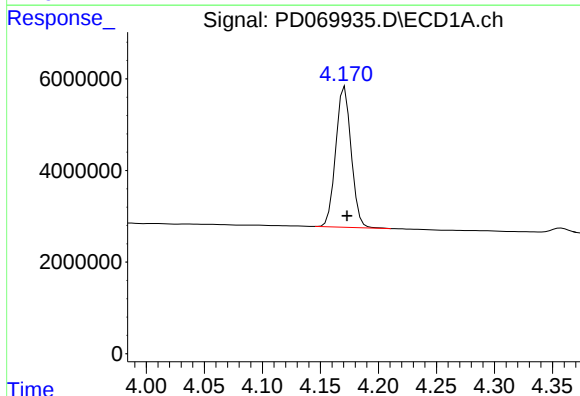
R.T.: 0.000 min
Exp R.T.: 3.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



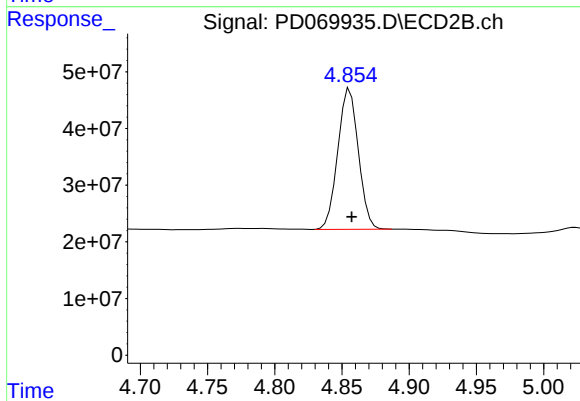
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



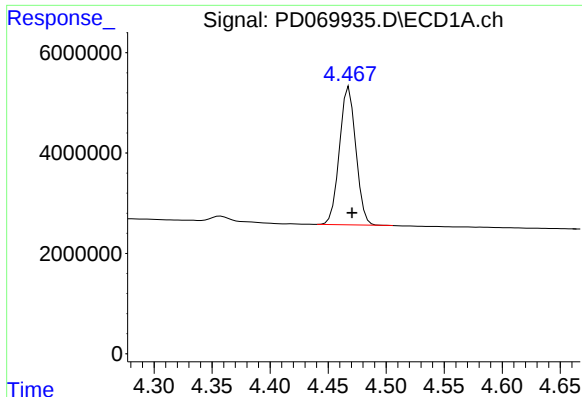
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 28469176
Conc: 20.03 ng/ml



#3 gamma-BHC (Lindane)

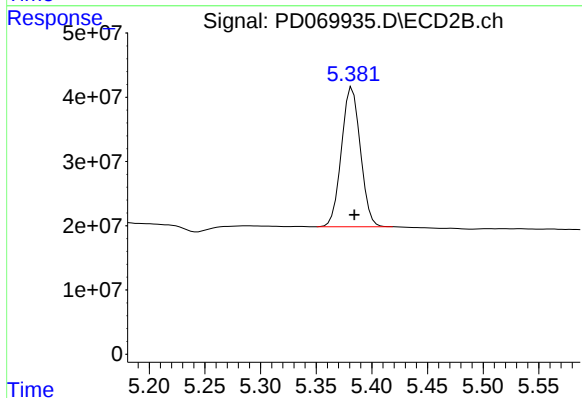
R.T.: 4.856 min
Delta R.T.: -0.001 min
Response: 263374769
Conc: 19.92 ng/ml



#4 Heptachlor

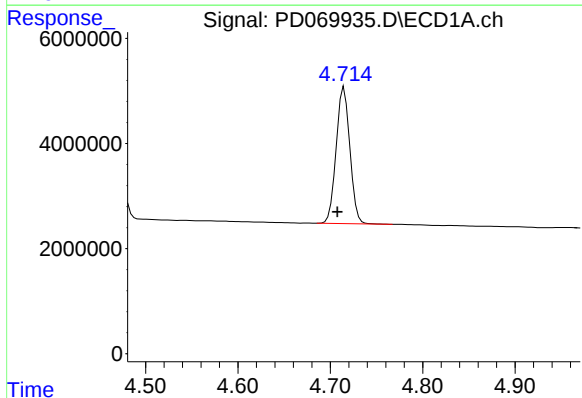
R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 27085746
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



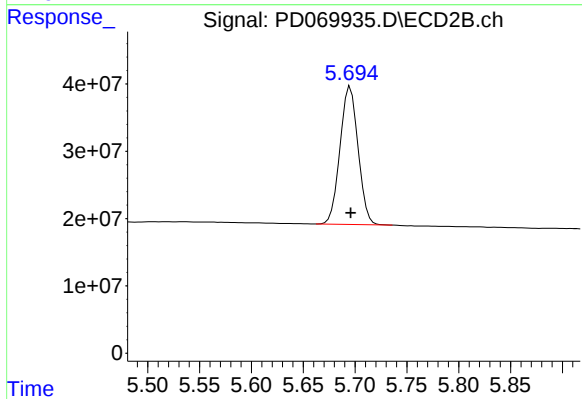
#4 Heptachlor

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 257088749
Conc: 19.71 ng/ml



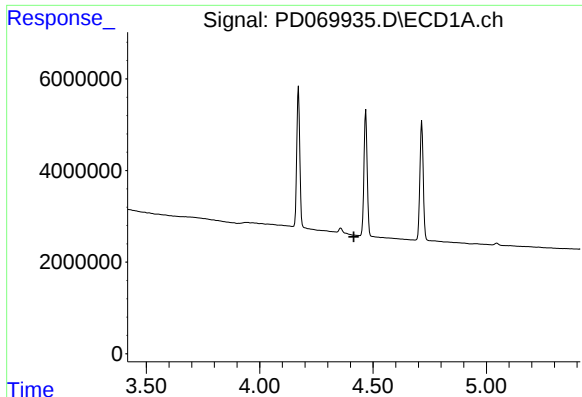
#5 Aldrin

R.T.: 4.715 min
Delta R.T.: 0.007 min
Response: 26783165
Conc: 19.64 ng/ml



#5 Aldrin

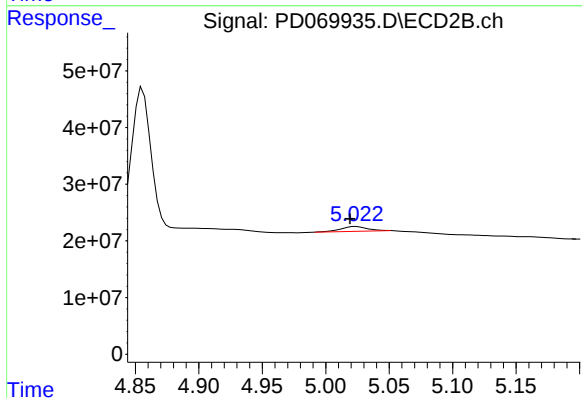
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 248544689
Conc: 19.21 ng/ml



#6 beta-BHC

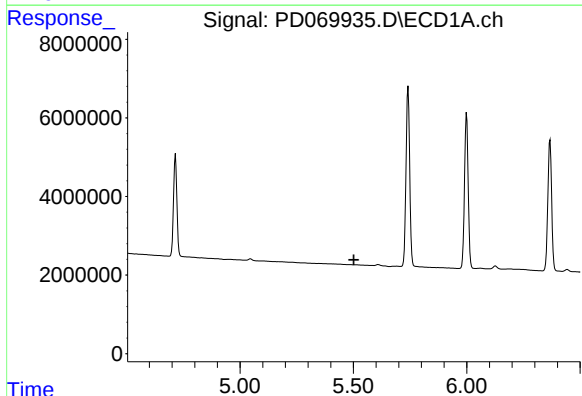
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



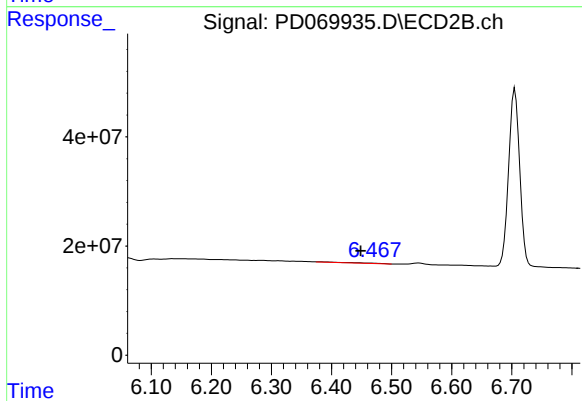
#6 beta-BHC

R.T.: 5.024 min
Delta R.T.: 0.004 min
Response: 12799668
Conc: 2.14 ng/ml



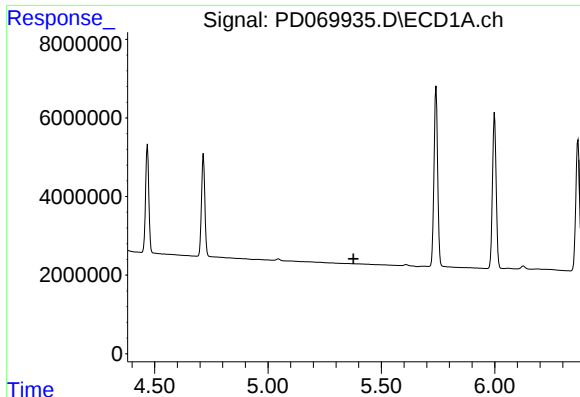
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#9 Endosulfan I

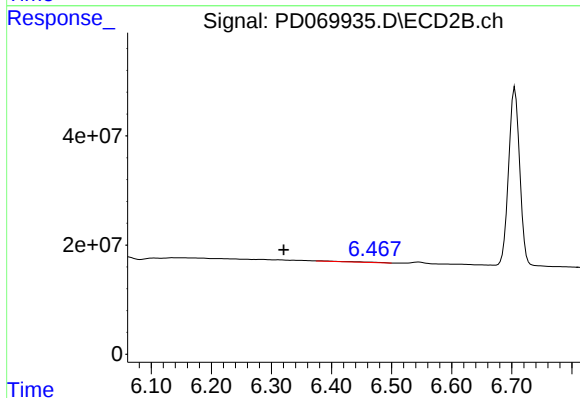
R.T.: 6.383 min
Delta R.T.: -0.066 min
Response: 2634542
Conc: 0.26 ng/ml



#10 trans-Chlordane

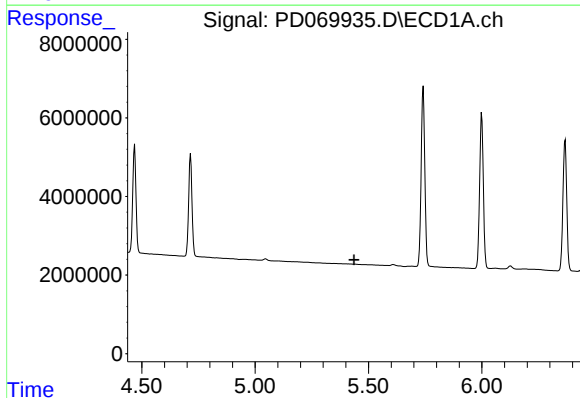
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



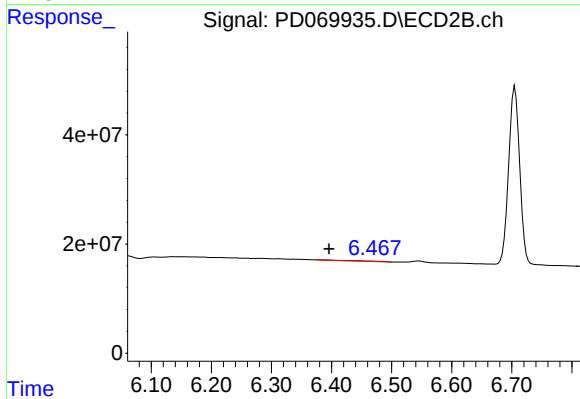
#10 trans-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.062 min
Response: 2634542
Conc: 0.23 ng/ml



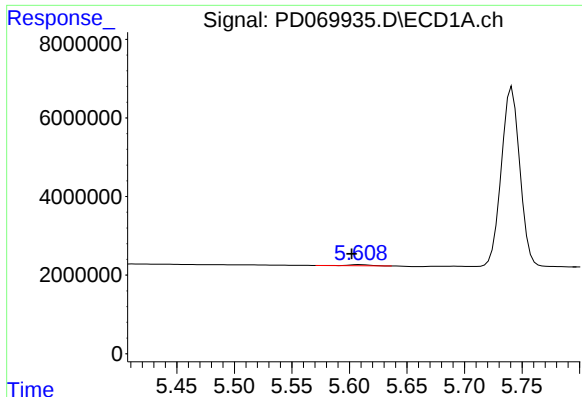
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

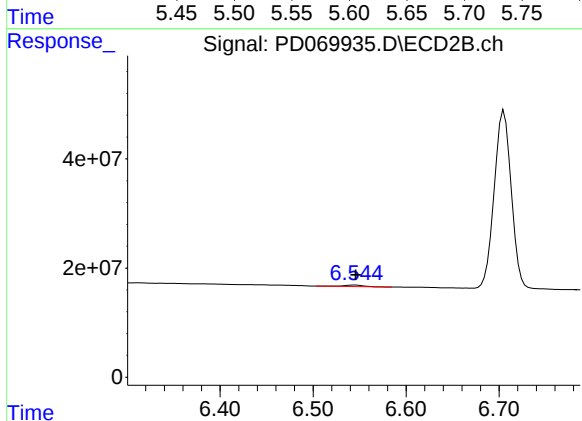
R.T.: 6.383 min
Delta R.T.: -0.013 min
Response: 2634542
Conc: 0.24 ng/ml



#12 4,4'-DDE

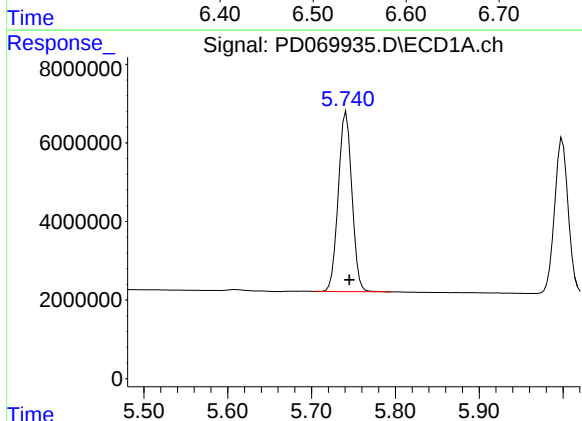
R.T.: 5.609 min
Delta R.T.: 0.007 min
Response: 354274
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



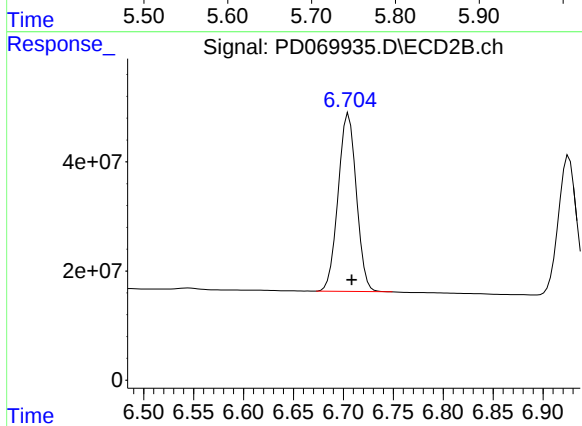
#12 4,4'-DDE

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 3632207
Conc: 0.37 ng/ml



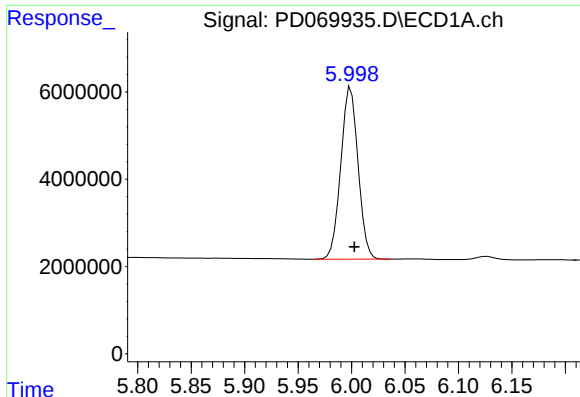
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 51603527
Conc: 41.80 ng/ml



#13 Dieldrin

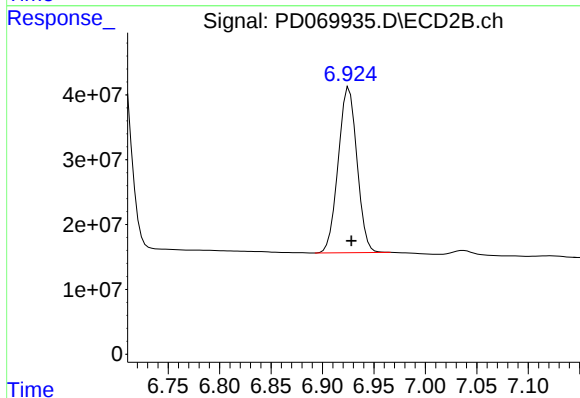
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 414552267
Conc: 40.23 ng/ml



#14 Endrin

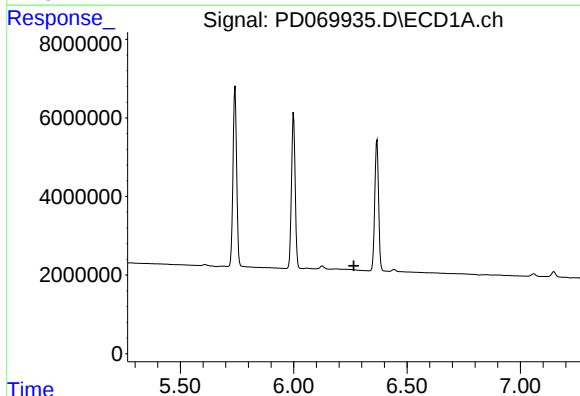
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 44403087
Conc: 40.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



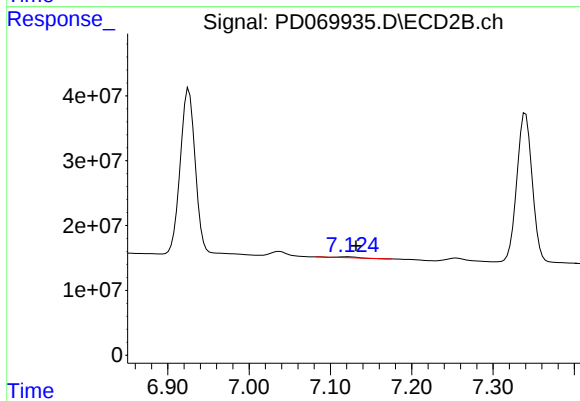
#14 Endrin

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 324337177
Conc: 40.28 ng/ml



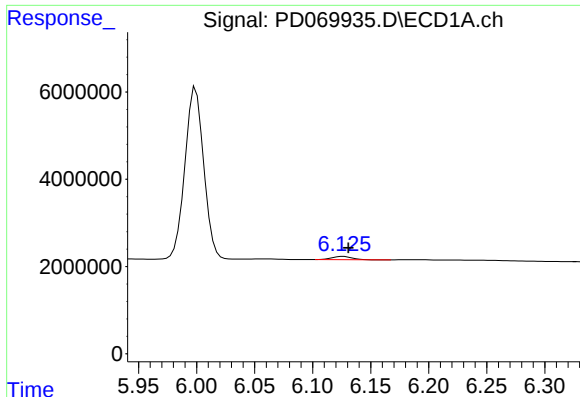
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#15 Endosulfan II

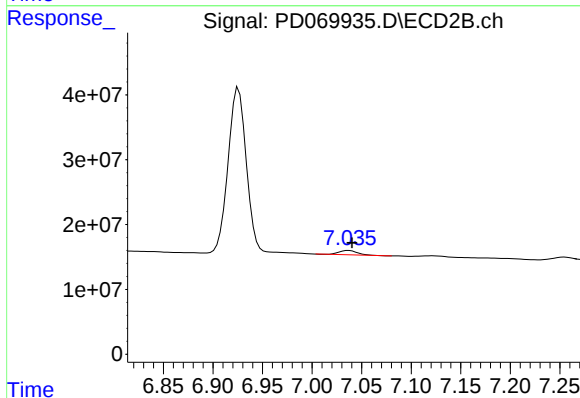
R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 1421472
Conc: 0.16 ng/ml



#16 4,4'-DDD

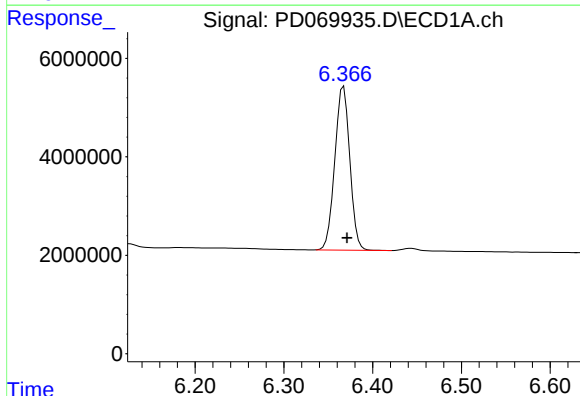
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 910919
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



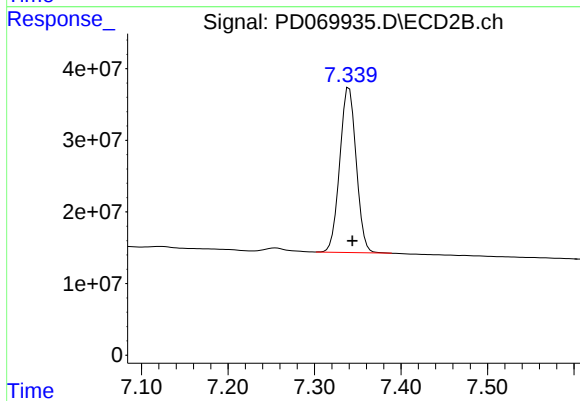
#16 4,4'-DDD

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 8196836
Conc: 1.04 ng/ml



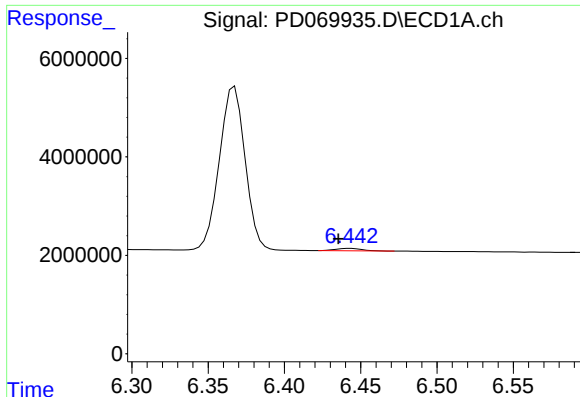
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 39125531
Conc: 41.83 ng/ml



#17 4,4'-DDT

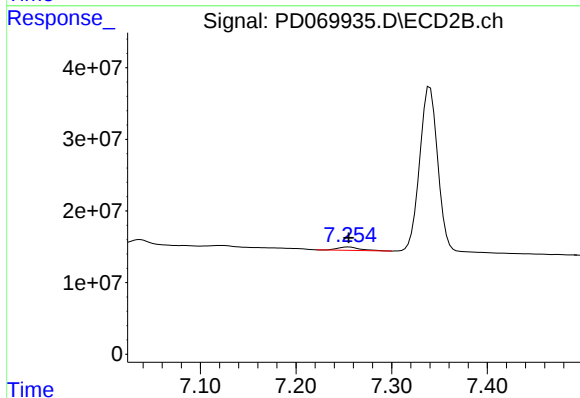
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 301882936
Conc: 40.23 ng/ml



#18 Endrin aldehyde

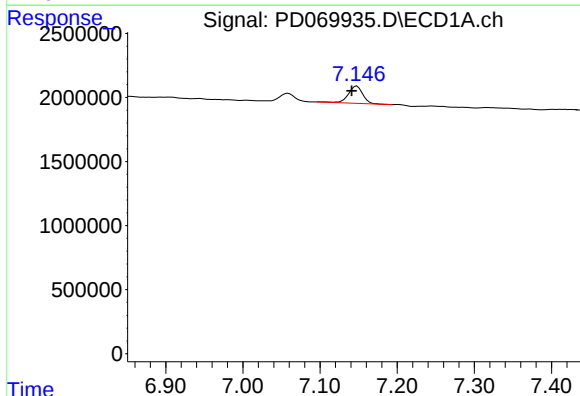
R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 595430
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



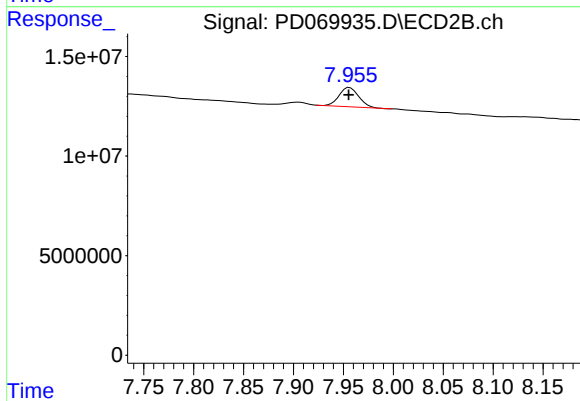
#18 Endrin aldehyde

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 6904805
Conc: 1.06 ng/ml



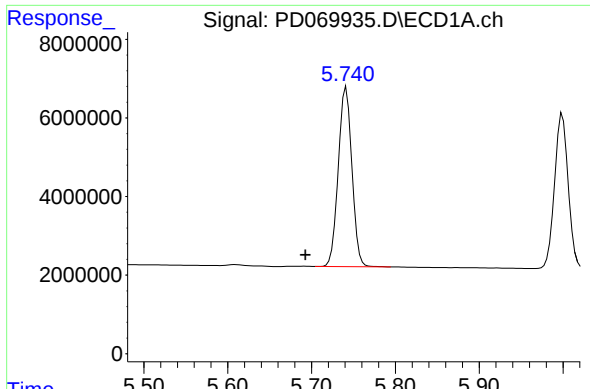
#21 Endrin ketone

R.T.: 7.148 min
Delta R.T.: 0.007 min
Response: 1759003
Conc: 1.43 ng/ml



#21 Endrin ketone

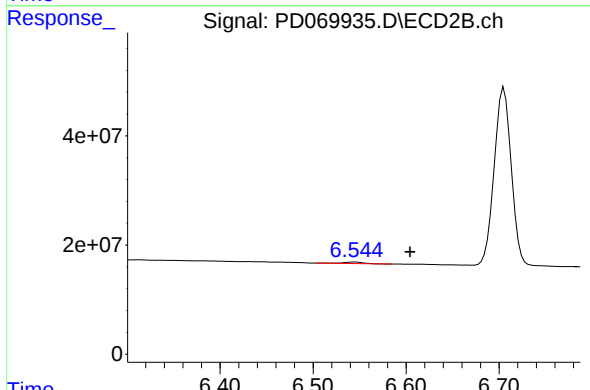
R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 12909454
Conc: 1.55 ng/ml



#22 Toxaphene-1

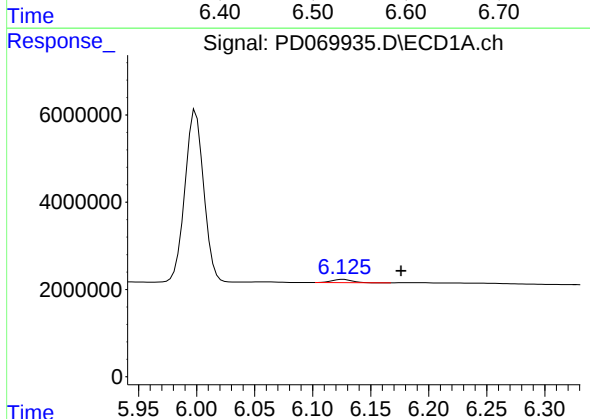
R.T.: 5.741 min
Delta R.T.: 0.048 min
Response: 51603527
Conc: 6809.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



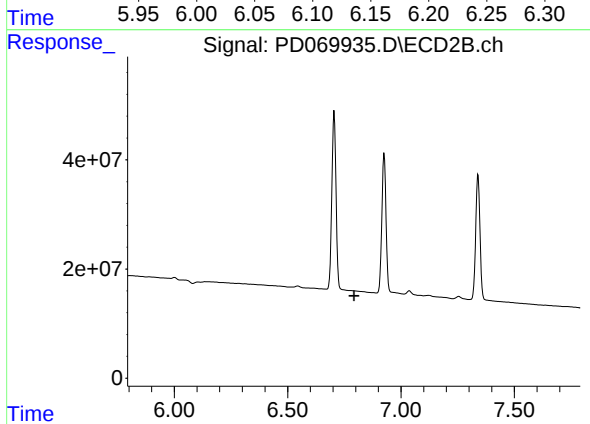
#22 Toxaphene-1

R.T.: 6.545 min
Delta R.T.: -0.059 min
Response: 3632207
Conc: 85.55 ng/ml



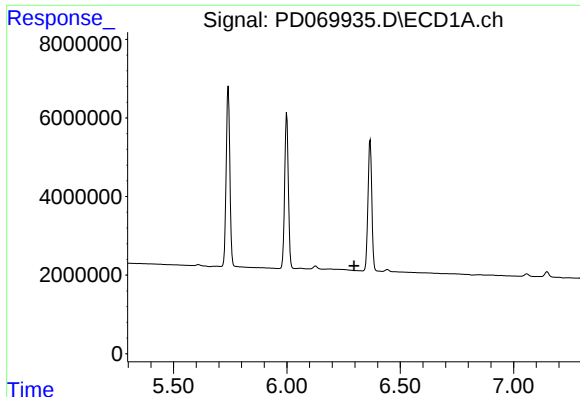
#23 Toxaphene-2

R.T.: 6.126 min
Delta R.T.: -0.050 min
Response: 910919
Conc: 114.95 ng/ml



#23 Toxaphene-2

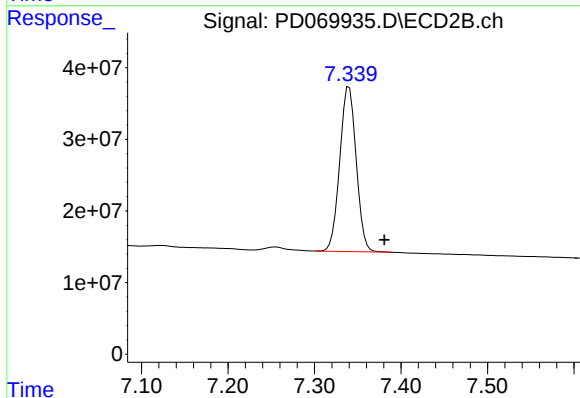
R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

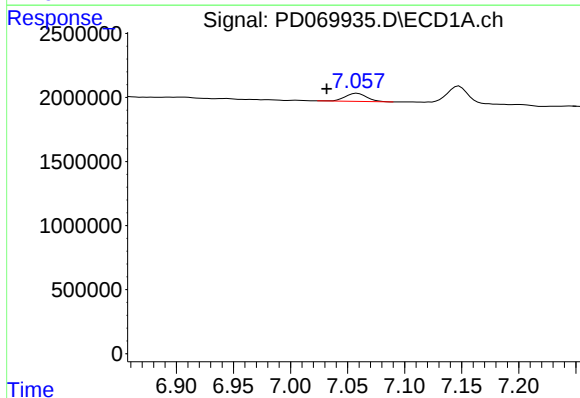
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



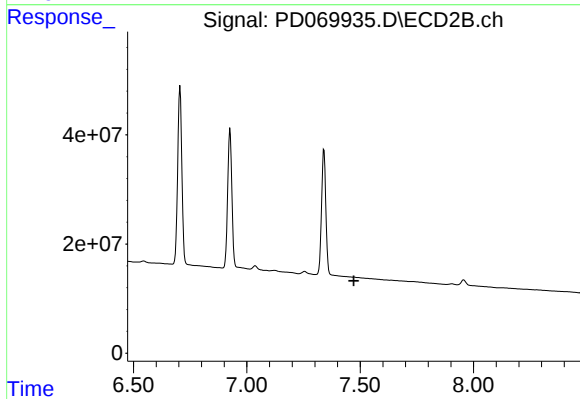
#24 Toxaphene-3

R.T.: 7.340 min
Delta R.T.: -0.041 min
Response: 301882936
Conc: 1458.19 ng/ml



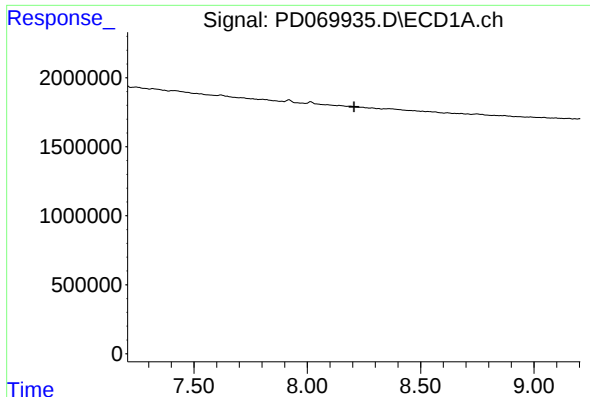
#25 Toxaphene-4

R.T.: 7.059 min
Delta R.T.: 0.027 min
Response: 847071
Conc: 37.55 ng/ml



#25 Toxaphene-4

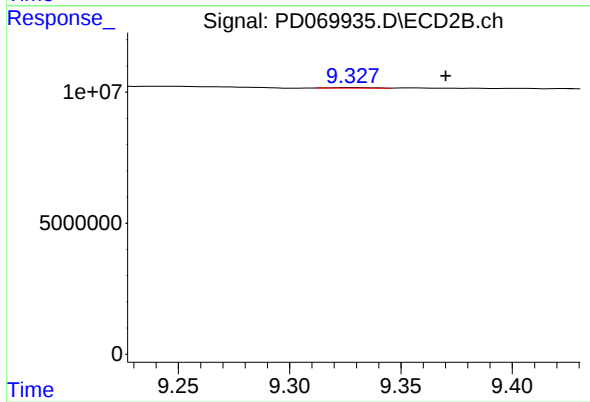
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.329 min
Delta R.T.: -0.042 min
Response: 202648
Conc: N.D.