

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 13:22
 Operator : AR\AJ
 Sample : N3741-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:11:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

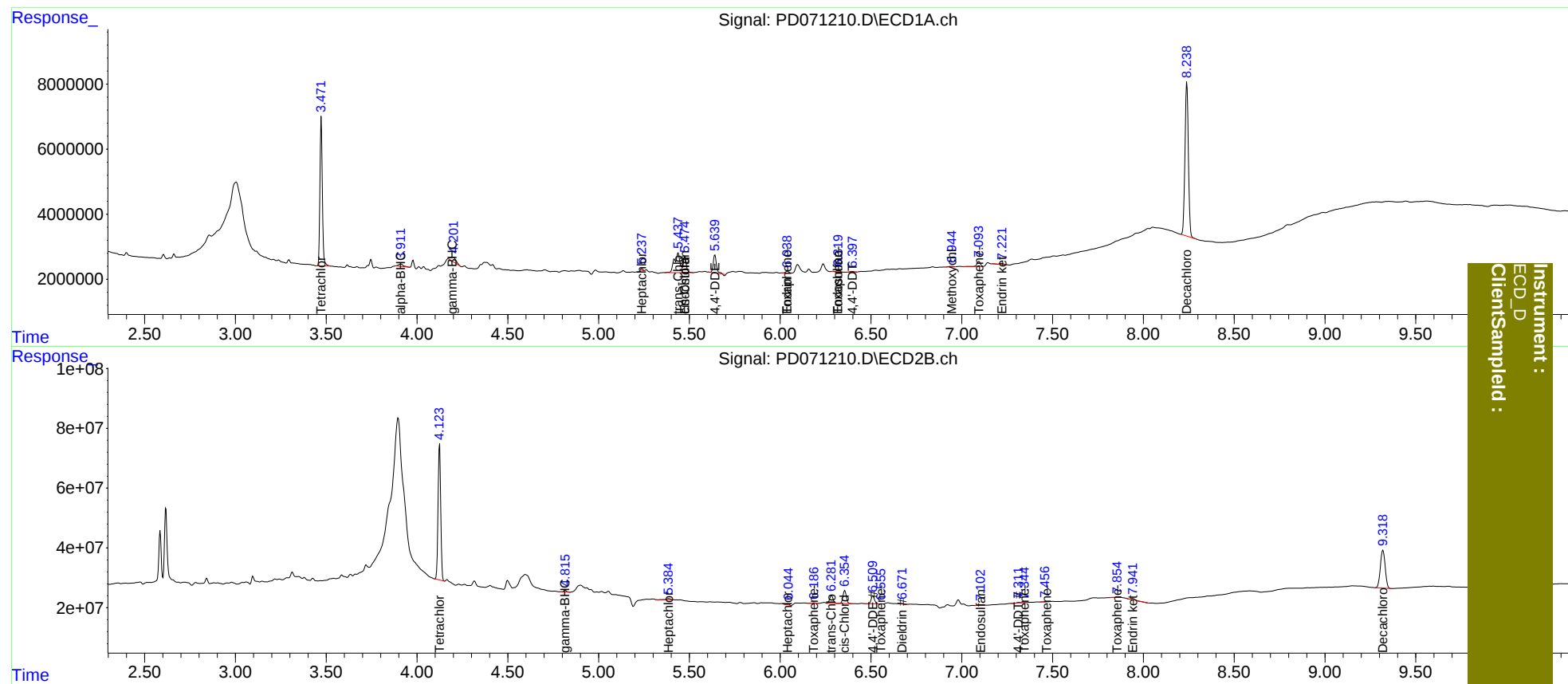
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	41965614	461.2E6	17.441	19.652
27)	SA Decachlor...	8.239	9.319	61240535	233.2E6	24.121	25.251
Target Compounds							
2)	A alpha-BHC	3.911	0.000	1362868	0	0.363	N.D. #
3)	MA gamma-BHC...	4.197	4.817	2850113	6386113	0.783	0.247 #
4)	MA Heptachlor	0.000	5.385f	0	4759398	N.D.	0.237
5)	MB Aldrin	0.000	5.655	0	147064	N.D.	<MDL
7)	B delta-BHC	4.606f	5.267f	19611	463390	<MDL	<MDL #
8)	B Heptachlo...	5.239f	6.042	399327	3225541	0.120	0.217 #
9)	A Endosulfan I	5.475f	6.406	6046946	286798	2.006	<MDL #
10)	B trans-Chl...	5.438	6.282	12867012	34139766	3.697	2.267 #
11)	B cis-Chlor...	5.475	6.356	6046946	55561441	1.769	3.847 #
12)	B 4,4'-DDE	5.641	6.511	6688165	33516406	2.079	2.444
13)	MA Dieldrin	0.000	6.671	0	2012209	N.D.	0.145
15)	B Endosulfa...	6.320	7.103	685900	3189471	0.250	0.277
17)	MA 4,4'-DDT	6.397	7.314	286587	1500061	0.107	0.134 #
18)	B Endrin al...	0.000	7.175f	0	454174	N.D.	<MDL
19)	B Endosulfa...	0.000	7.458	0	280419	N.D.	<MDL
20)	A Methoxychlor	6.943	7.775	296815	346035	0.215	<MDL #
21)	B Endrin ke...	7.219	7.941	441045	5790516	0.142	0.469 #
22)	Toxaphene-1	0.000	6.187	0	2165821	N.D.	51.440
23)	Toxaphene-2	6.039f	6.556	705818	172498	45.948	1.815 #
24)	Toxaphene-3	6.320	7.347	685900	145271	41.061	0.549 #
25)	Toxaphene-4	7.094	7.458	2026265	280419	28.887	1.326 #
26)	Toxaphene-5	7.387	7.856	-145287	1343298	N.D.	10.917

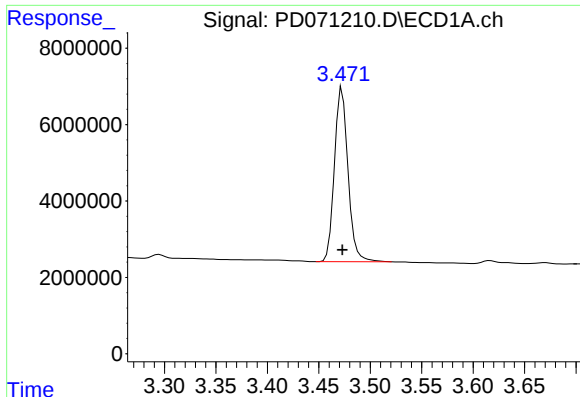
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:22
Operator : AR\AJ
Sample : N3741-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:11:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

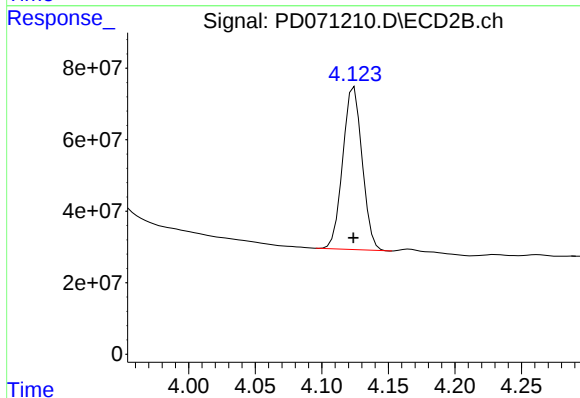




#1 Tetrachloro-m-xylene

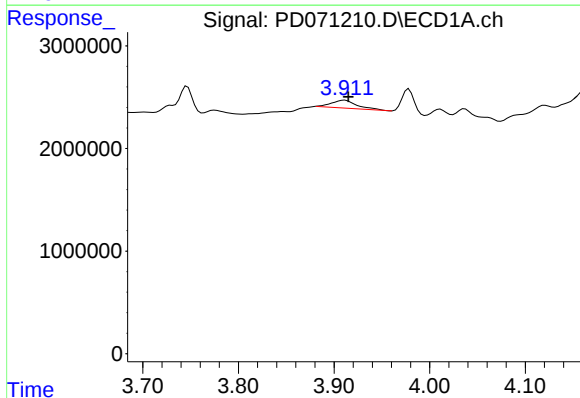
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 41965614
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



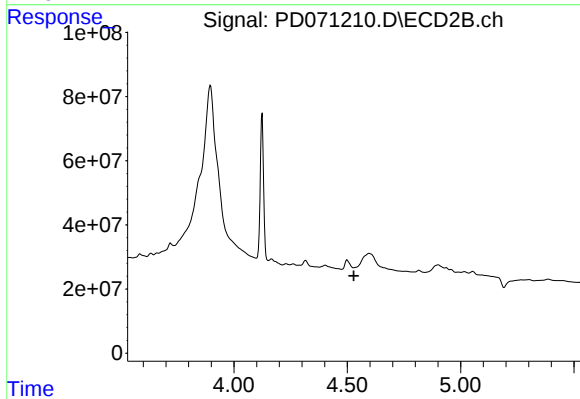
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 461203321
Conc: 19.65 ng/ml



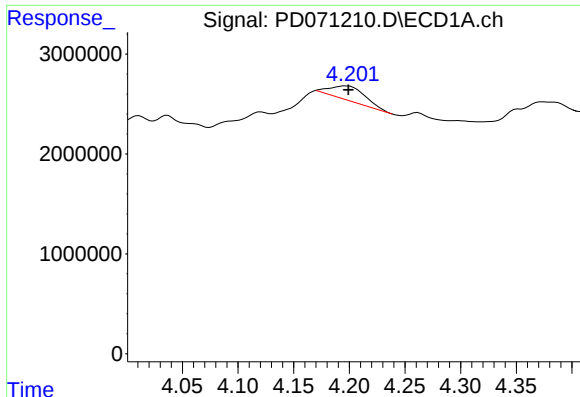
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 1362868
Conc: 0.36 ng/ml



#2 alpha-BHC

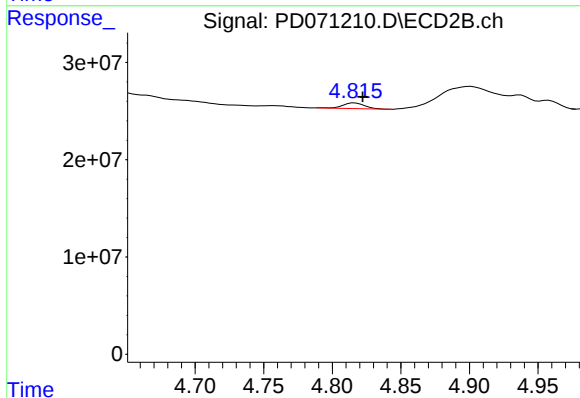
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

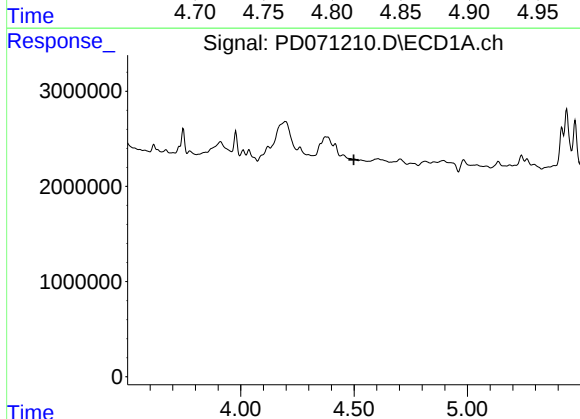
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 2850113
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



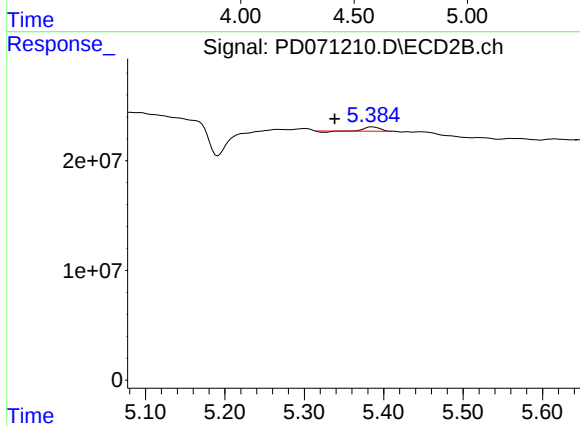
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: 6386113
Conc: 0.25 ng/ml



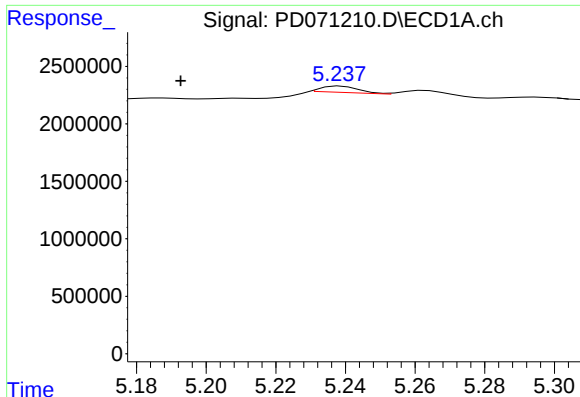
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

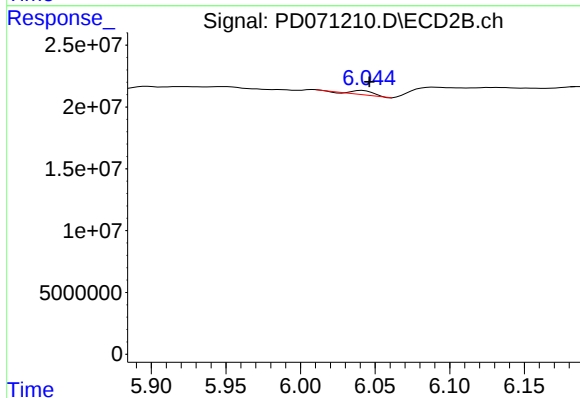
R.T.: 5.385 min
Delta R.T.: 0.047 min
Response: 4759398
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

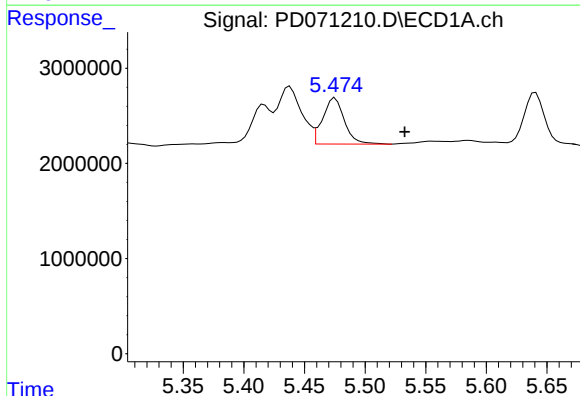
R.T.: 5.239 min
Delta R.T.: 0.046 min
Response: 399327
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



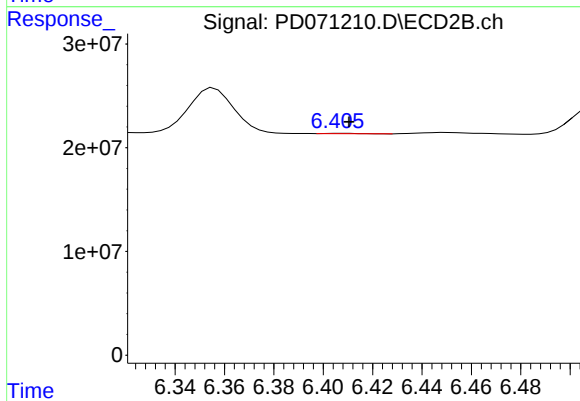
#8 Heptachlor epoxide

R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 3225541
Conc: 0.22 ng/ml



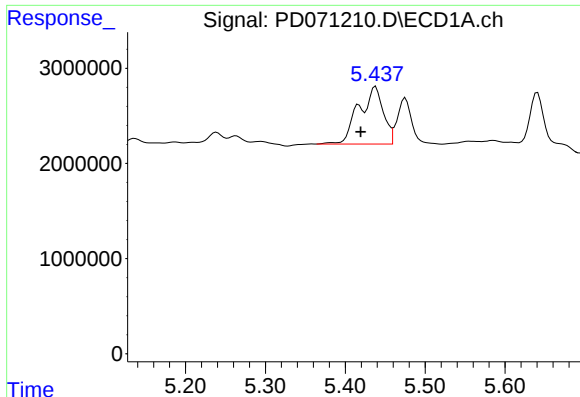
#9 Endosulfan I

R.T.: 5.475 min
Delta R.T.: -0.057 min
Response: 6046946
Conc: 2.01 ng/ml



#9 Endosulfan I

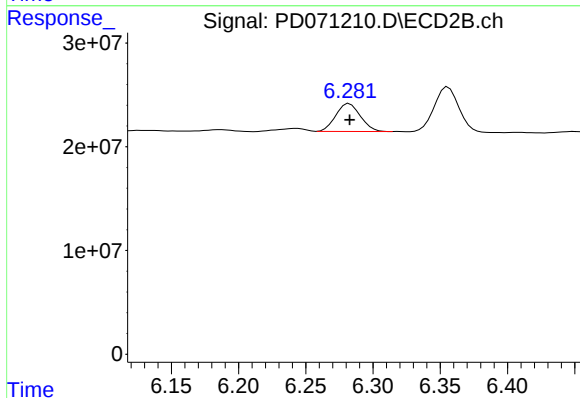
R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 286798
Conc: N.D.



#10 trans-Chlordane

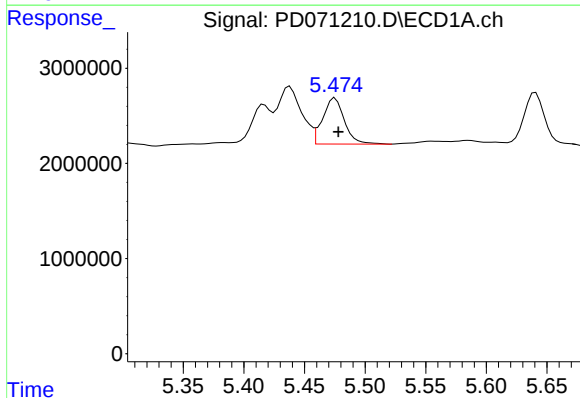
R.T.: 5.438 min
Delta R.T.: 0.019 min
Response: 12867012
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



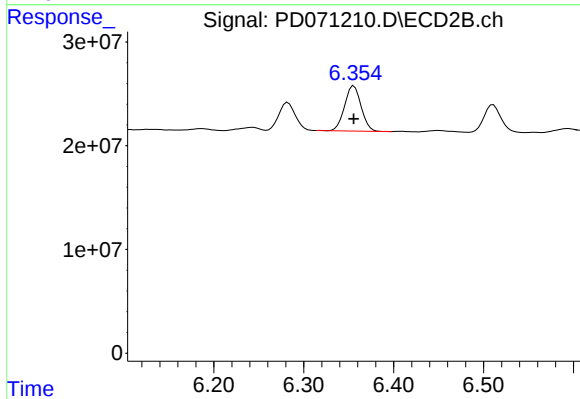
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 34139766
Conc: 2.27 ng/ml



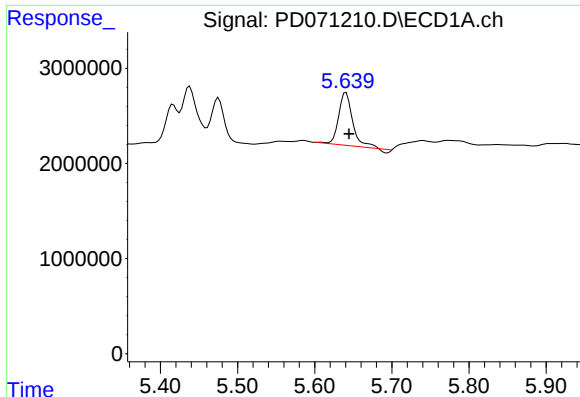
#11 cis-Chlordane

R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 6046946
Conc: 1.77 ng/ml



#11 cis-Chlordane

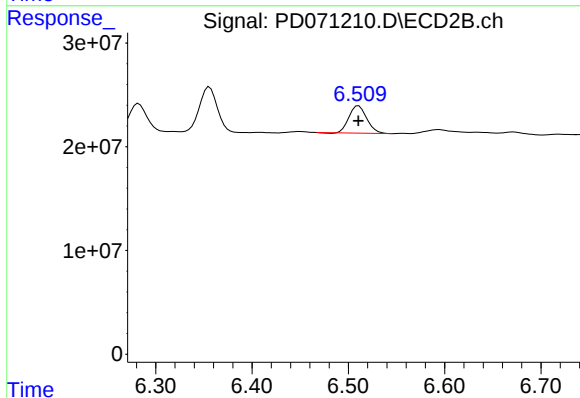
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 55561441
Conc: 3.85 ng/ml



#12 4,4'-DDE

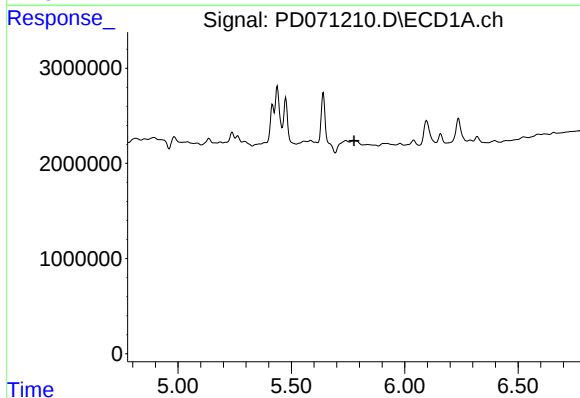
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 6688165
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



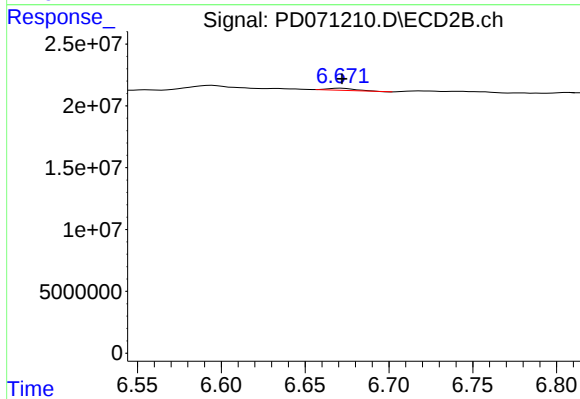
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 33516406
Conc: 2.44 ng/ml



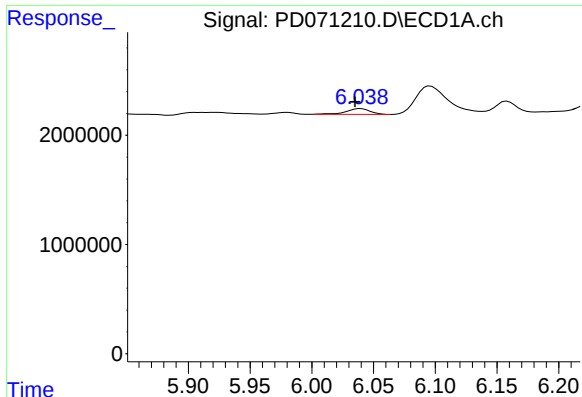
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#13 Dieldrin

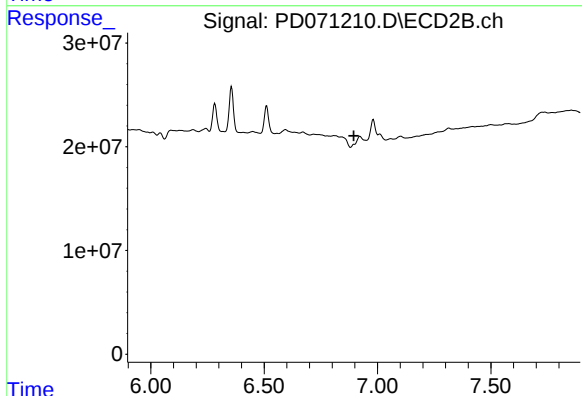
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 2012209
Conc: 0.15 ng/ml



#14 Endrin

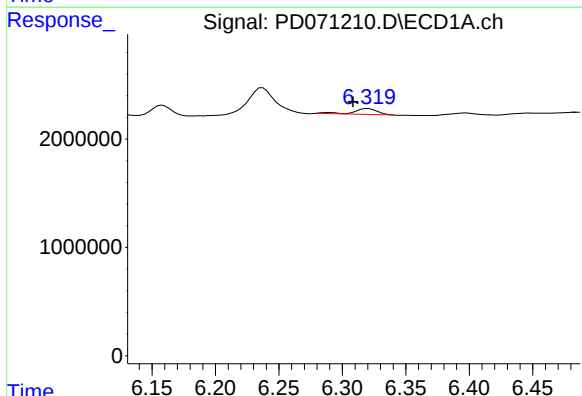
R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 705818
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



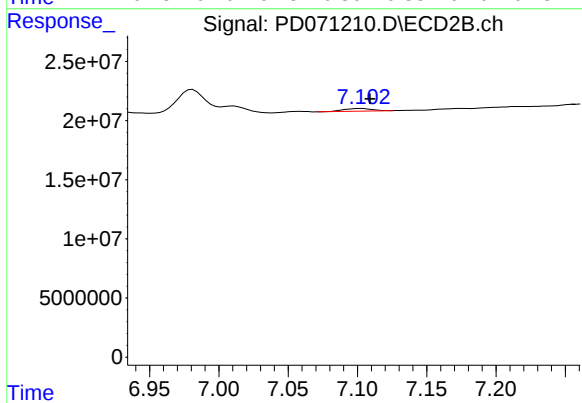
#14 Endrin

R.T.: 6.922 min
Delta R.T.: 0.028 min
Response: -4189162
Conc: N.D.



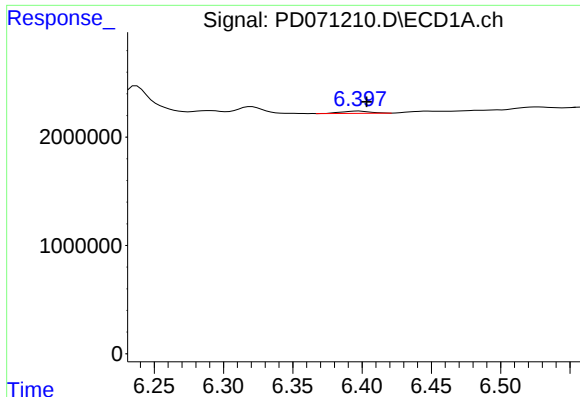
#15 Endosulfan II

R.T.: 6.320 min
Delta R.T.: 0.012 min
Response: 685900
Conc: 0.25 ng/ml



#15 Endosulfan II

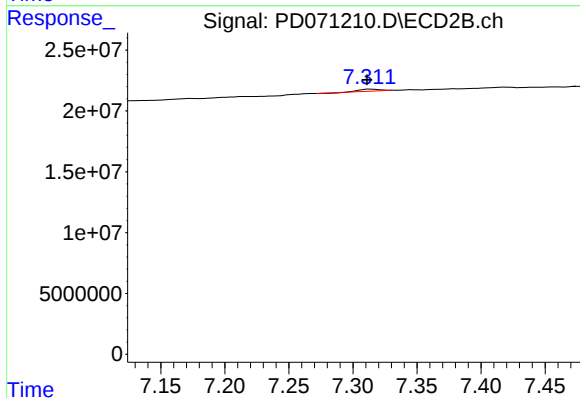
R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 3189471
Conc: 0.28 ng/ml



#17 4,4'-DDT

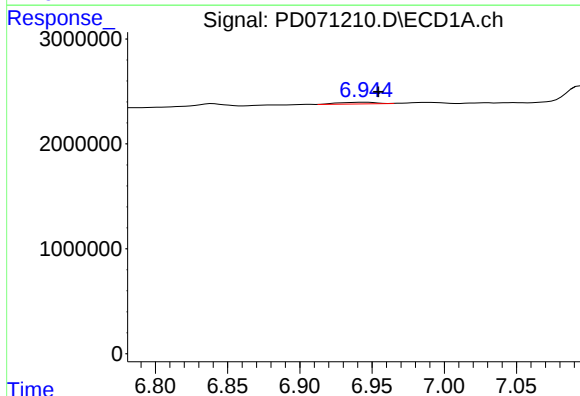
R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 286587
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



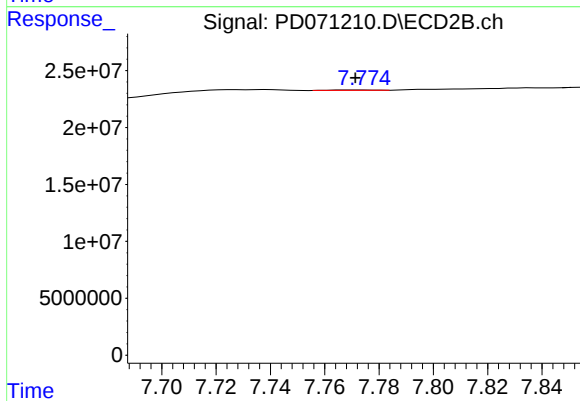
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: 0.003 min
Response: 1500061
Conc: 0.13 ng/ml



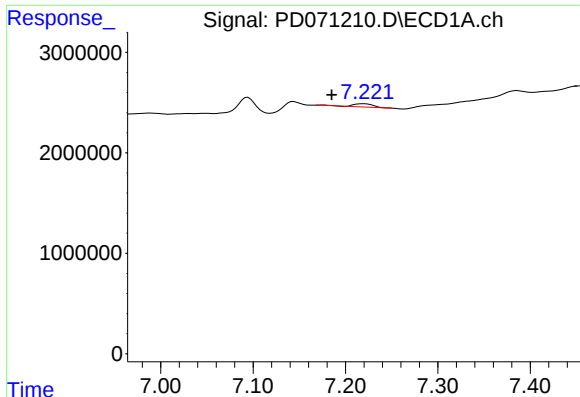
#20 Methoxychlor

R.T.: 6.943 min
Delta R.T.: -0.011 min
Response: 296815
Conc: 0.21 ng/ml



#20 Methoxychlor

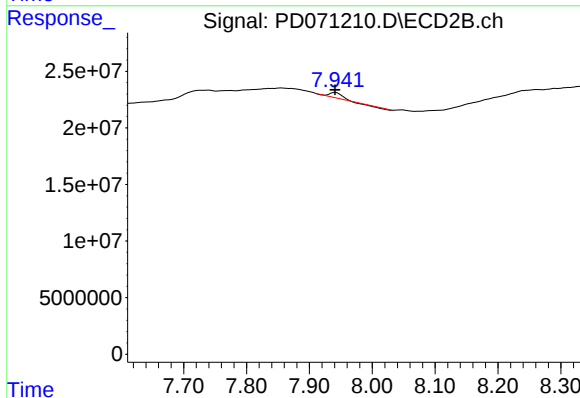
R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 346035
Conc: N.D.



#21 Endrin ketone

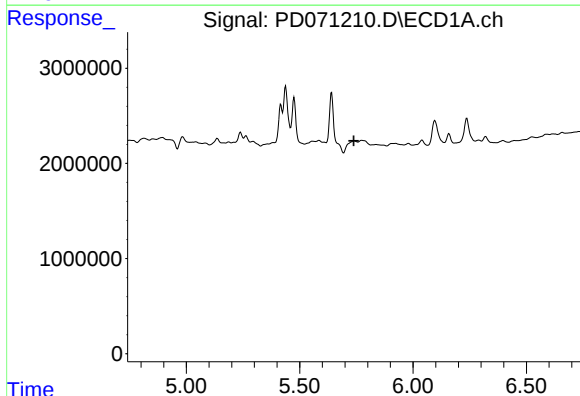
R.T.: 7.219 min
Delta R.T.: 0.034 min
Response: 441045
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



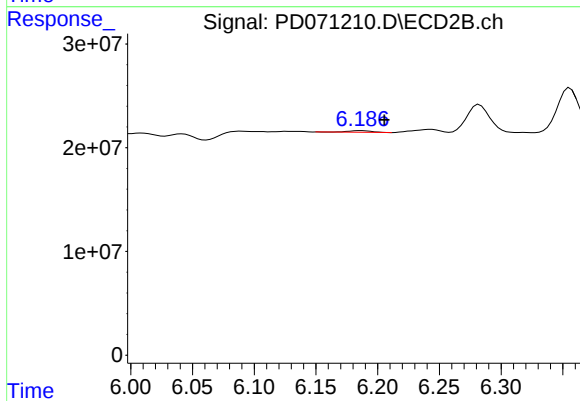
#21 Endrin ketone

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 5790516
Conc: 0.47 ng/ml



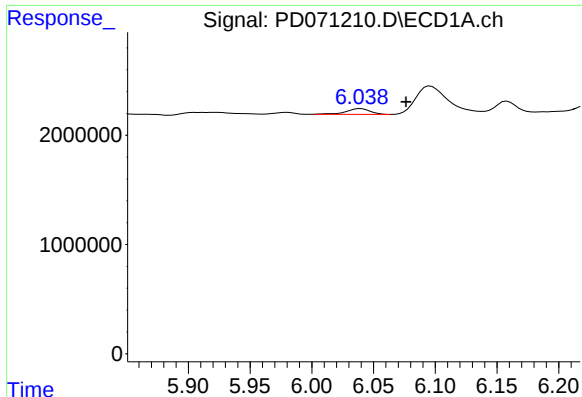
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

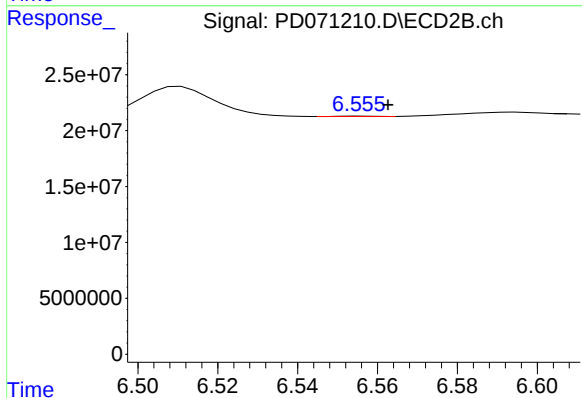
R.T.: 6.187 min
Delta R.T.: -0.019 min
Response: 2165821
Conc: 51.44 ng/ml



#23 Toxaphene-2

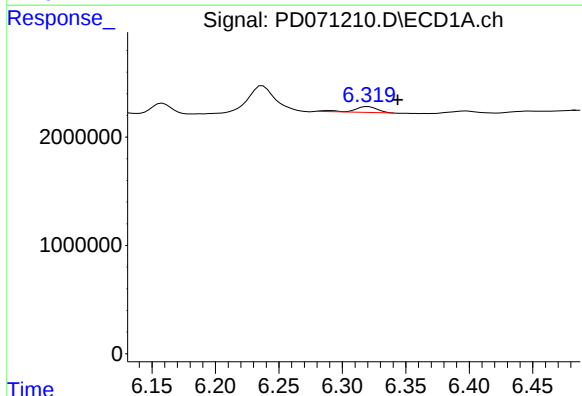
R.T.: 6.039 min
Delta R.T.: -0.037 min
Response: 705818
Conc: 45.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



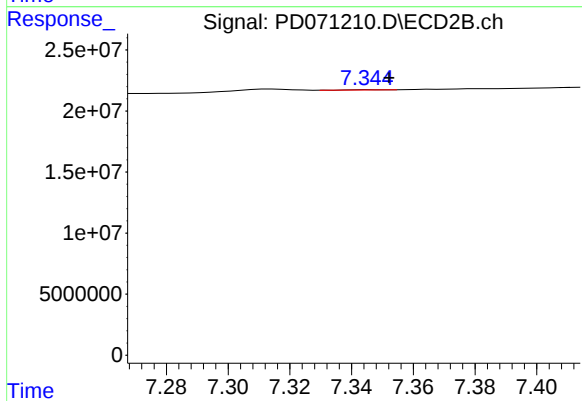
#23 Toxaphene-2

R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 172498
Conc: 1.81 ng/ml



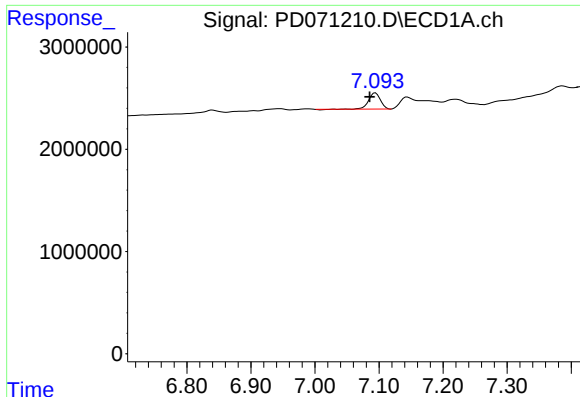
#24 Toxaphene-3

R.T.: 6.320 min
Delta R.T.: -0.024 min
Response: 685900
Conc: 41.06 ng/ml



#24 Toxaphene-3

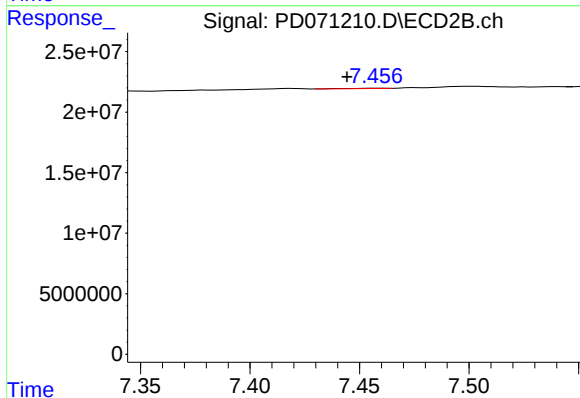
R.T.: 7.347 min
Delta R.T.: -0.005 min
Response: 145271
Conc: 0.55 ng/ml



#25 Toxaphene-4

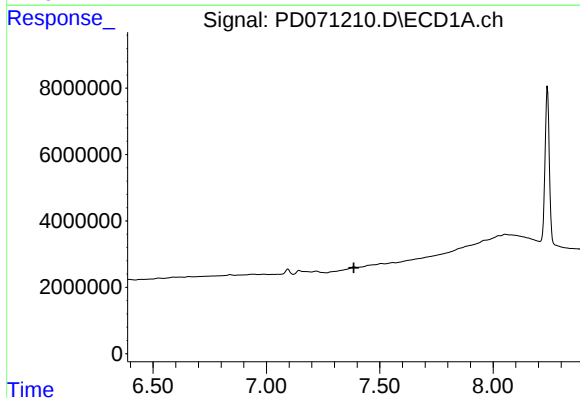
R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 2026265
Conc: 28.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



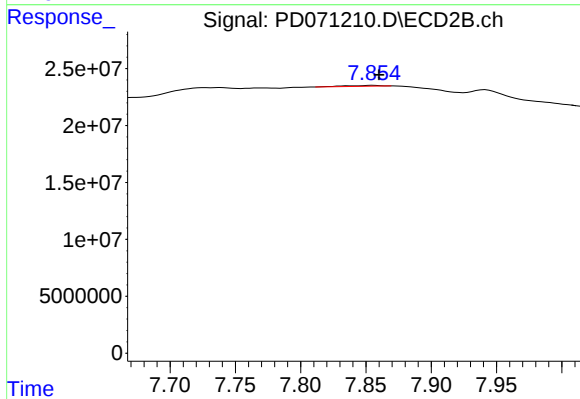
#25 Toxaphene-4

R.T.: 7.458 min
Delta R.T.: 0.013 min
Response: 280419
Conc: 1.33 ng/ml



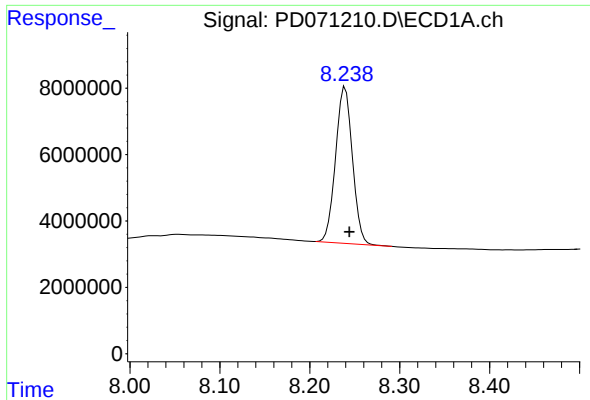
#26 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: 0.001 min
Response: -145287
Conc: N.D.



#26 Toxaphene-5

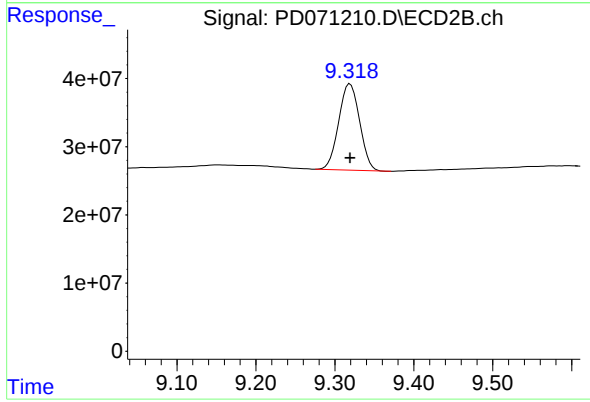
R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 1343298
Conc: 10.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 61240535
Conc: 24.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 233208701
Conc: 25.25 ng/ml