

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
 Data File : PD070968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 17:29
 Operator : AR\AJ
 Sample : N3710-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:03:37 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

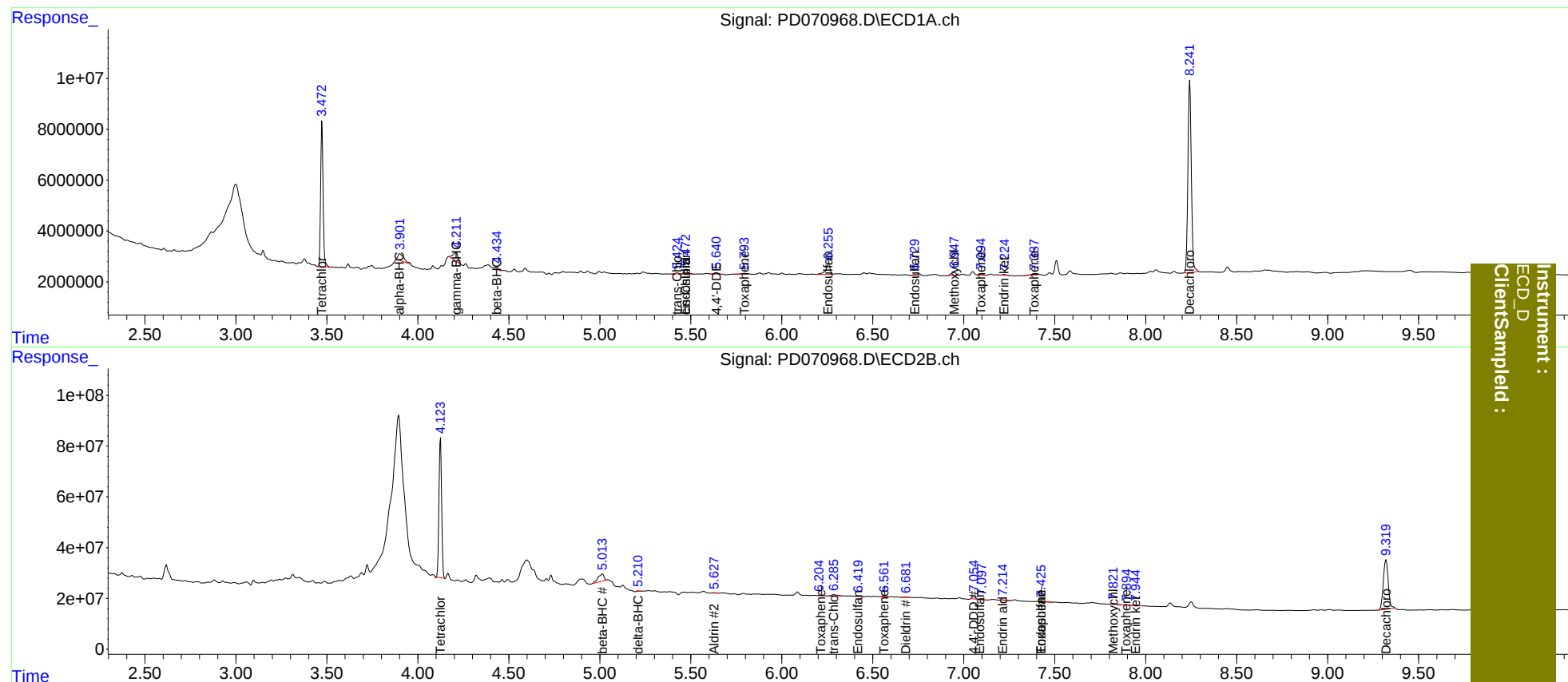
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	53164961	557.9E6	22.096	23.772
27)	SA Decachlor...	8.242	9.321	98500349	367.6E6	38.797	39.799
Target Compounds							
2)	A alpha-BHC	3.901	4.495f	5796594	2833043	1.545	<MDL #
3)	MA gamma-BHC...	4.210	4.814	6214285	749204	1.707	<MDL #
4)	MA Heptachlor	4.531f	5.355	-54433	673092	N.D.	<MDL
5)	MB Aldrin	4.757	5.629	-134376	1871382	N.D.	0.108
6)	B beta-BHC	4.434	5.015	396020	65195349	0.253	4.875 #
7)	B delta-BHC	0.000	5.211	0	2801590	N.D.	0.124
8)	B Heptachlo...	5.208	6.028	60547	543242	<MDL	<MDL #
9)	A Endosulfan I	5.473f	6.420	2306648	1855012	0.765	0.140 #
10)	B trans-Chl...	5.425	6.287	684025	11073666	0.197	0.735 #
11)	B cis-Chlor...	5.473	6.372	2306648	1321047	0.675	<MDL #
12)	B 4,4'-DDE	5.641	6.510	589342	398379	0.183	<MDL #
13)	MA Dieldrin	5.795	6.682	320116	2607093	<MDL	0.188 #
15)	B Endosulfa...	6.257f	7.091	6875385	1651835	2.507	0.143 #
16)	A 4,4'-DDD	0.000	7.055f	0	14829683	N.D.	1.356
17)	MA 4,4'-DDT	0.000	7.282	0	372471	N.D.	<MDL
18)	B Endrin al...	6.484	7.214	209394	2325041	<MDL	0.239 #
19)	B Endosulfa...	6.731f	7.426	463720	6399605	0.166	0.564 #
20)	A Methoxychlor	6.949	7.821f	2257863	1692729	1.633	0.324 #
21)	B Endrin ke...	7.224f	7.944	411549	1858212	0.133	0.150
22)	Toxaphene-1	5.795f	6.206	320116	30906	20.662	0.734 #
23)	Toxaphene-2	0.000	6.562	0	2428867	N.D.	25.550
25)	Toxaphene-4	7.096	7.426	748622	6399605	10.673	30.260 #
26)	Toxaphene-5	7.388	7.892	612627	2530863	16.797	20.568

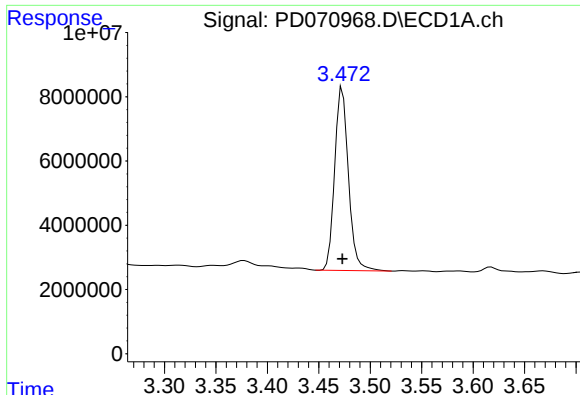
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
Data File : PD070968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 17:29
Operator : AR\AJ
Sample : N3710-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:03:37 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

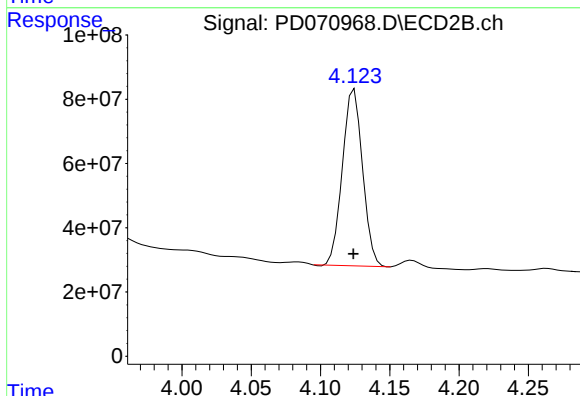




#1 Tetrachloro-m-xylene

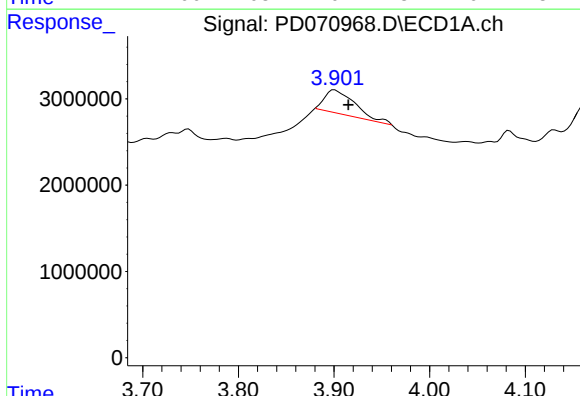
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 53164961
Conc: 22.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



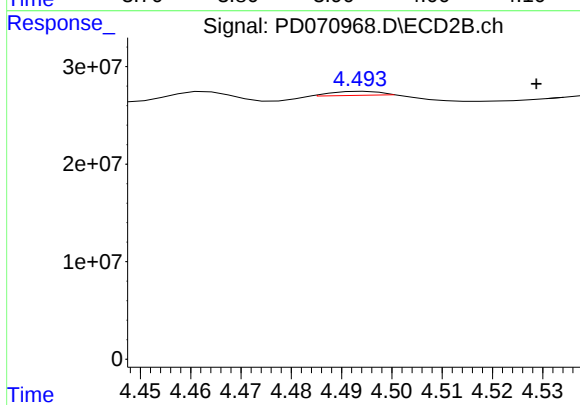
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 557895830
Conc: 23.77 ng/ml



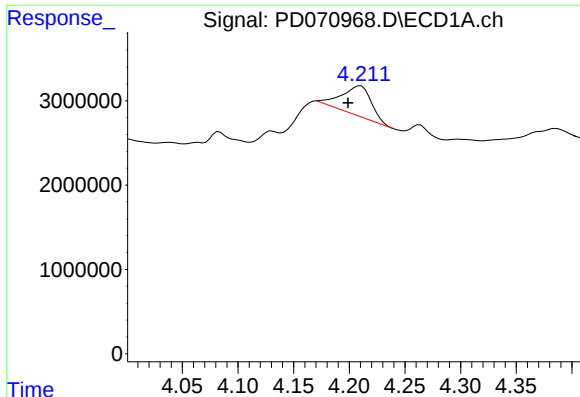
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 5796594
Conc: 1.55 ng/ml



#2 alpha-BHC

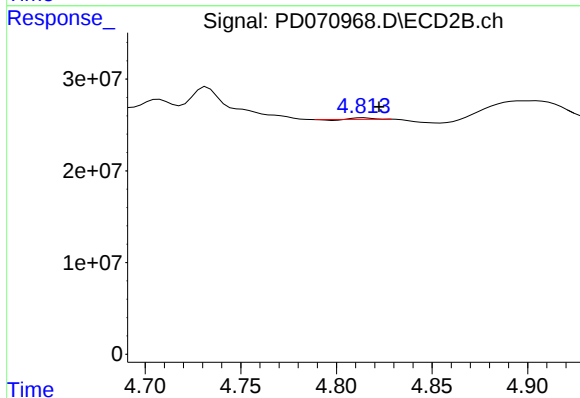
R.T.: 4.495 min
Delta R.T.: -0.034 min
Response: 2833043
Conc: N.D.



#3 gamma-BHC (Lindane)

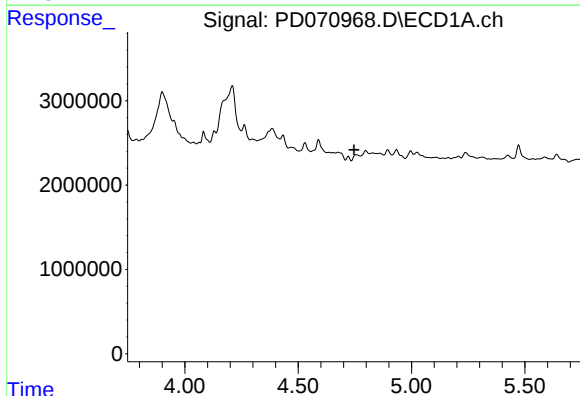
R.T.: 4.210 min
Delta R.T.: 0.011 min
Response: 6214285
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



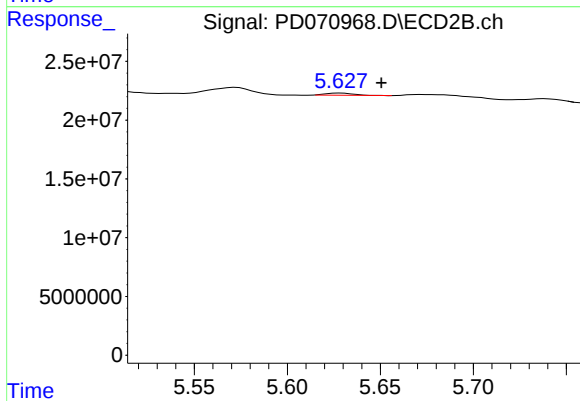
#3 gamma-BHC (Lindane)

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 749204
Conc: N.D.



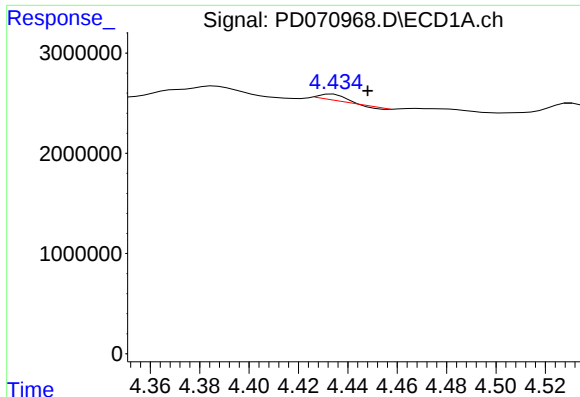
#5 Aldrin

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: -134376
Conc: N.D.



#5 Aldrin

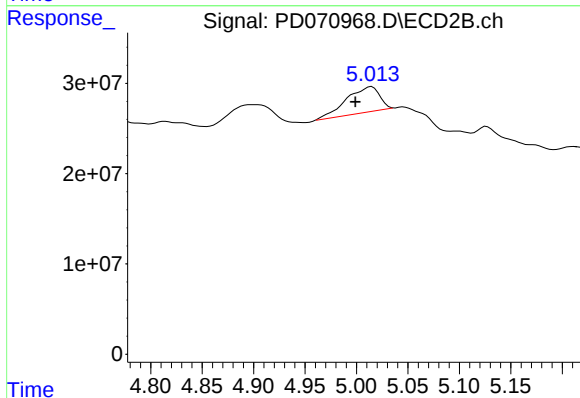
R.T.: 5.629 min
Delta R.T.: -0.022 min
Response: 1871382
Conc: 0.11 ng/ml



#6 beta-BHC

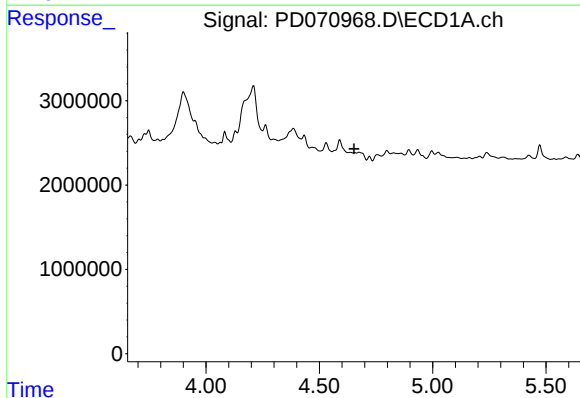
R.T.: 4.434 min
Delta R.T.: -0.014 min
Response: 396020
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



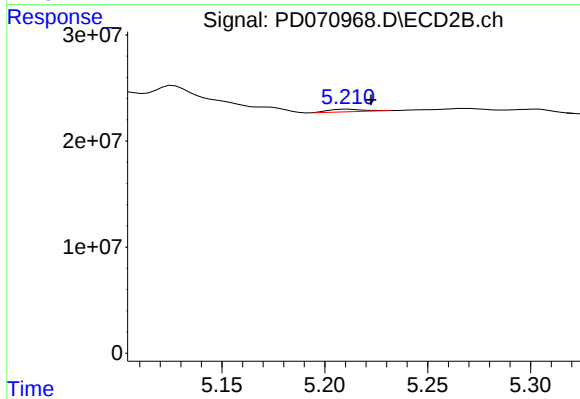
#6 beta-BHC

R.T.: 5.015 min
Delta R.T.: 0.016 min
Response: 65195349
Conc: 4.87 ng/ml



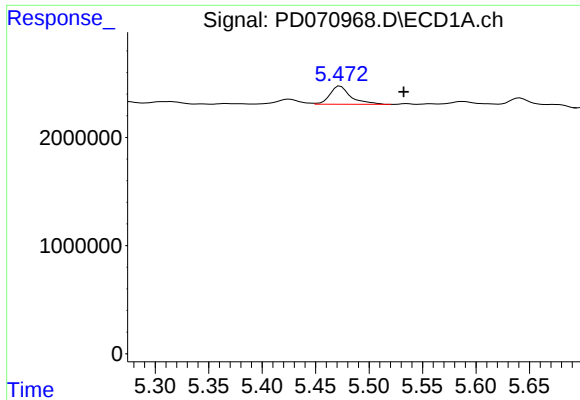
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



#7 delta-BHC

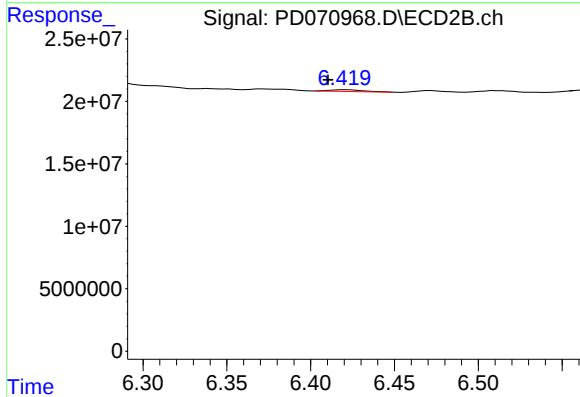
R.T.: 5.211 min
Delta R.T.: -0.011 min
Response: 2801590
Conc: 0.12 ng/ml



#9 Endosulfan I

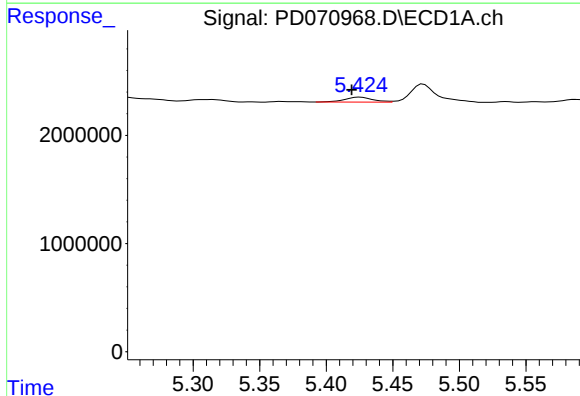
R.T.: 5.473 min
Delta R.T.: -0.059 min
Response: 2306648
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



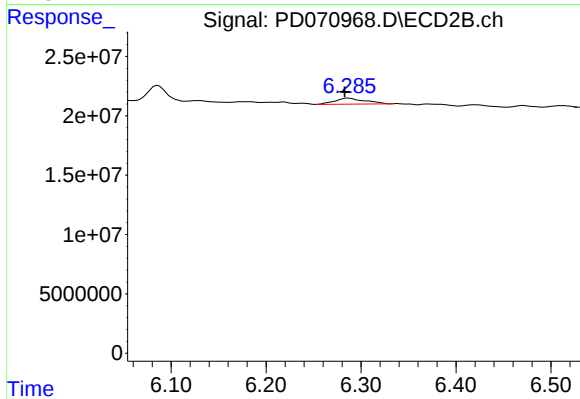
#9 Endosulfan I

R.T.: 6.420 min
Delta R.T.: 0.010 min
Response: 1855012
Conc: 0.14 ng/ml



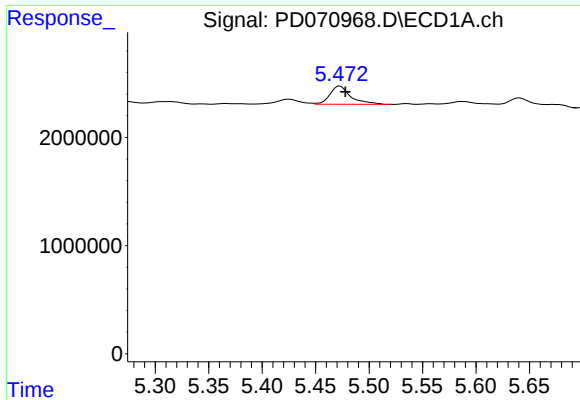
#10 trans-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.006 min
Response: 684025
Conc: 0.20 ng/ml



#10 trans-Chlordane

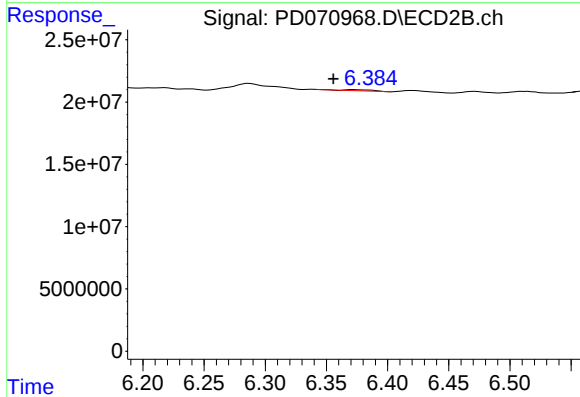
R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 11073666
Conc: 0.74 ng/ml



#11 cis-Chlordane

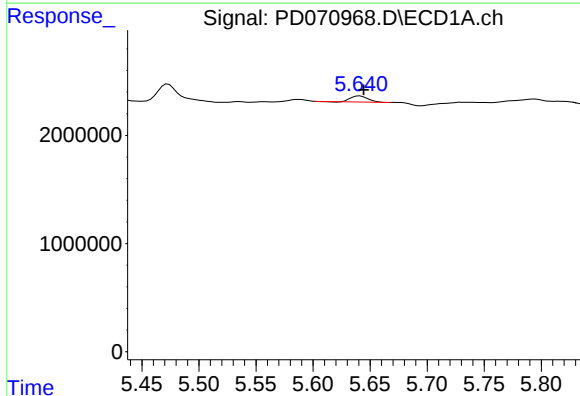
R.T.: 5.473 min
Delta R.T.: -0.005 min
Response: 2306648
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



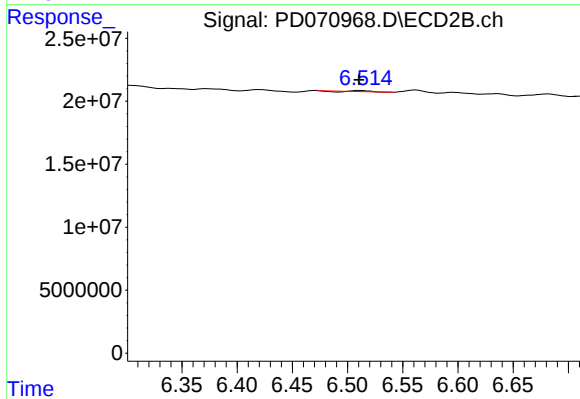
#11 cis-Chlordane

R.T.: 6.372 min
Delta R.T.: 0.016 min
Response: 1321047
Conc: N.D.



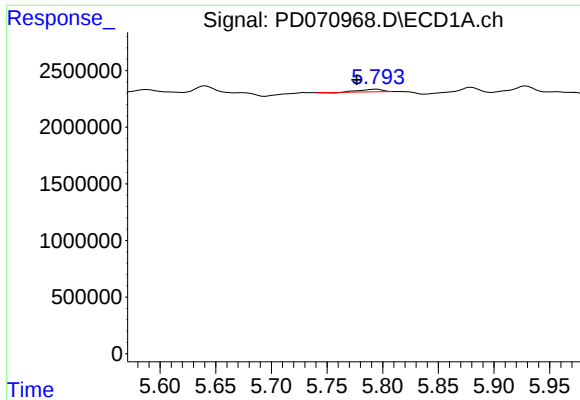
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 589342
Conc: 0.18 ng/ml



#12 4,4'-DDE

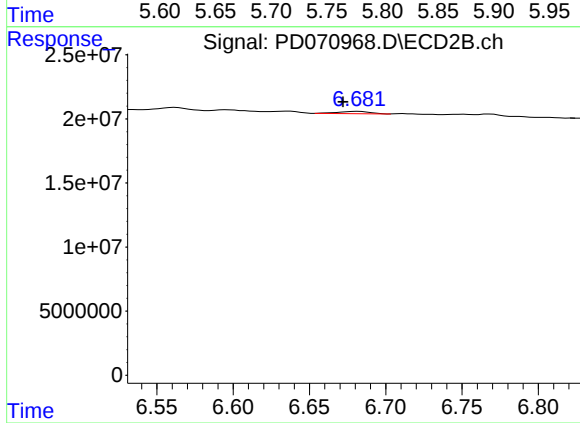
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 398379
Conc: N.D.



#13 Dieldrin

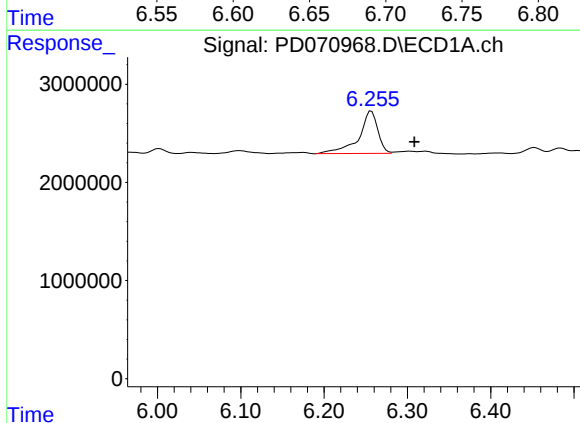
R.T.: 5.795 min
Delta R.T.: 0.018 min
Response: 320116
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



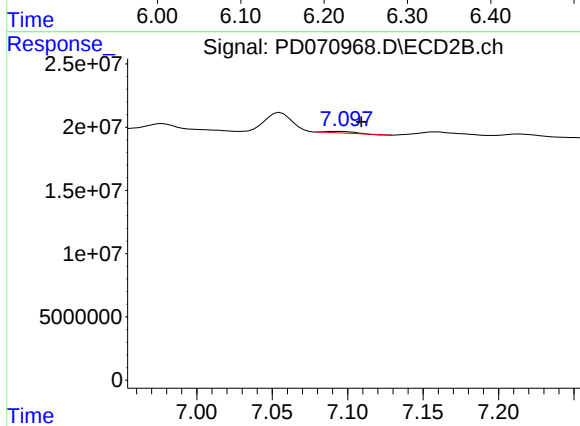
#13 Dieldrin

R.T.: 6.682 min
Delta R.T.: 0.010 min
Response: 2607093
Conc: 0.19 ng/ml



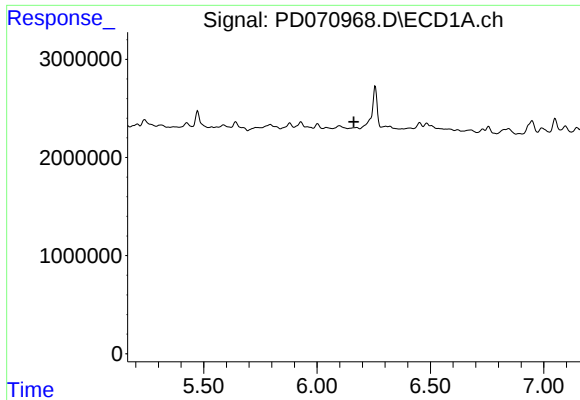
#15 Endosulfan II

R.T.: 6.257 min
Delta R.T.: -0.052 min
Response: 6875385
Conc: 2.51 ng/ml



#15 Endosulfan II

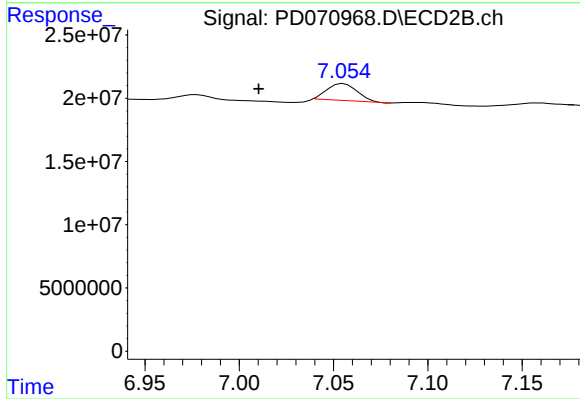
R.T.: 7.091 min
Delta R.T.: -0.018 min
Response: 1651835
Conc: 0.14 ng/ml



#16 4,4'-DDD

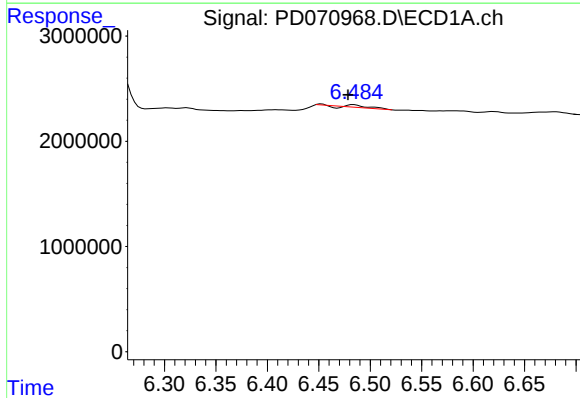
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



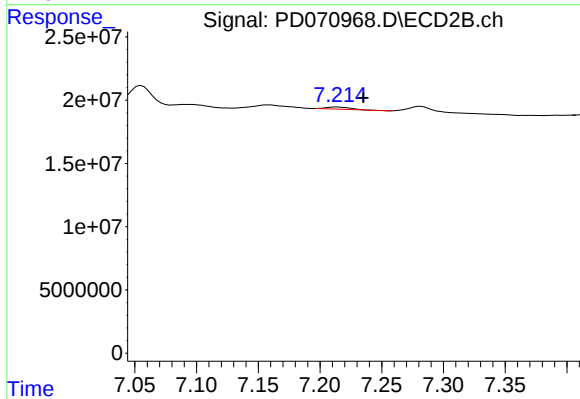
#16 4,4'-DDD

R.T.: 7.055 min
Delta R.T.: 0.045 min
Response: 14829683
Conc: 1.36 ng/ml



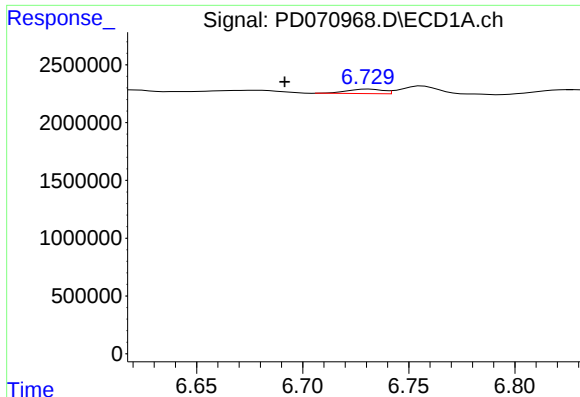
#18 Endrin aldehyde

R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 209394
Conc: N.D.



#18 Endrin aldehyde

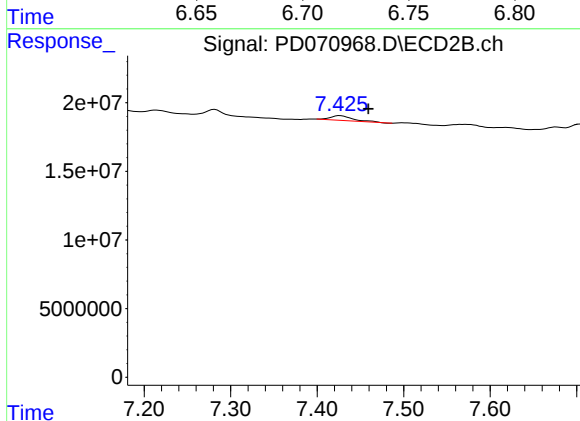
R.T.: 7.214 min
Delta R.T.: -0.021 min
Response: 2325041
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

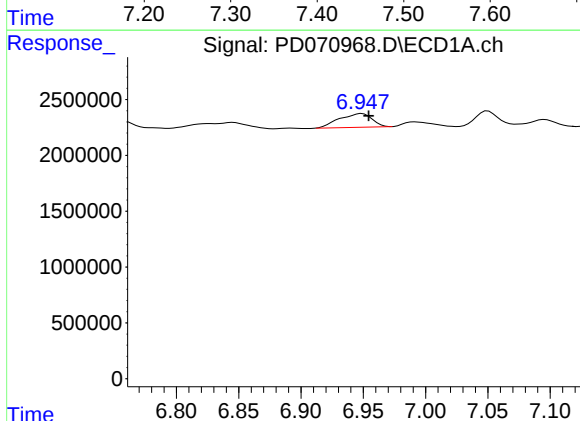
R.T.: 6.731 min
Delta R.T.: 0.039 min
Response: 463720
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



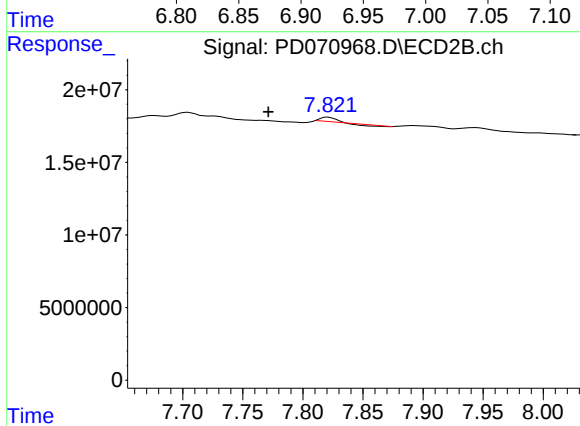
#19 Endosulfan Sulfate

R.T.: 7.426 min
Delta R.T.: -0.033 min
Response: 6399605
Conc: 0.56 ng/ml



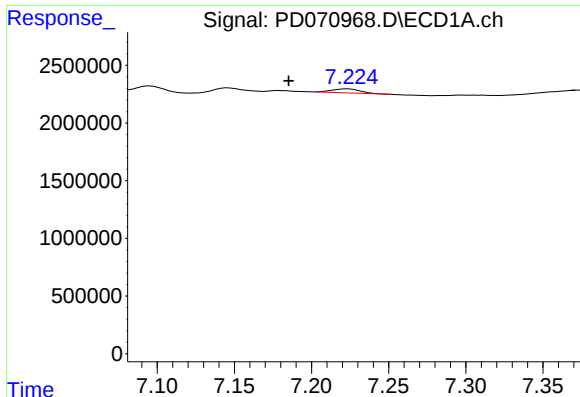
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 2257863
Conc: 1.63 ng/ml



#20 Methoxychlor

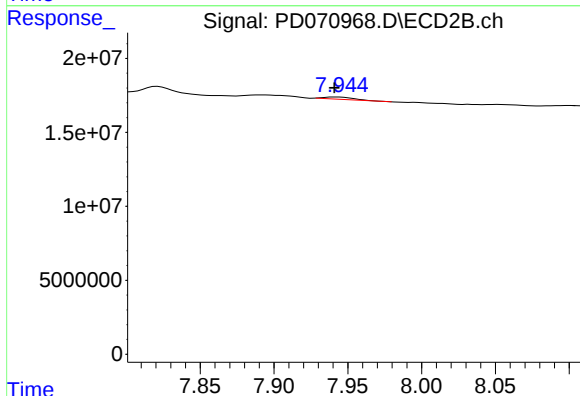
R.T.: 7.821 min
Delta R.T.: 0.050 min
Response: 1692729
Conc: 0.32 ng/ml



#21 Endrin ketone

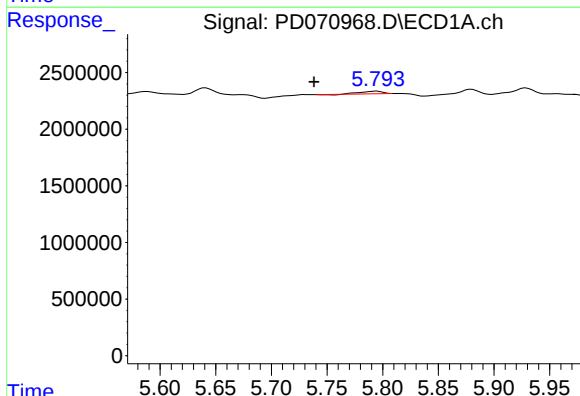
R.T.: 7.224 min
Delta R.T.: 0.038 min
Response: 411549
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



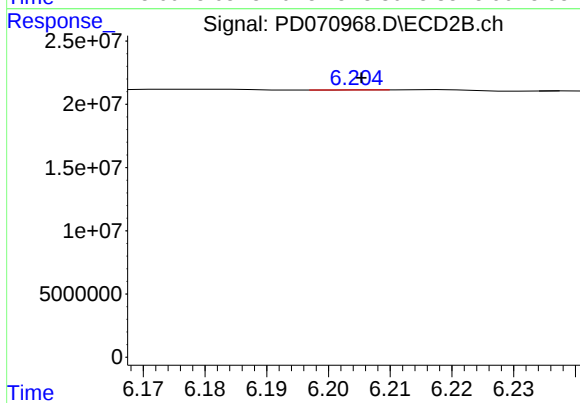
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 1858212
Conc: 0.15 ng/ml



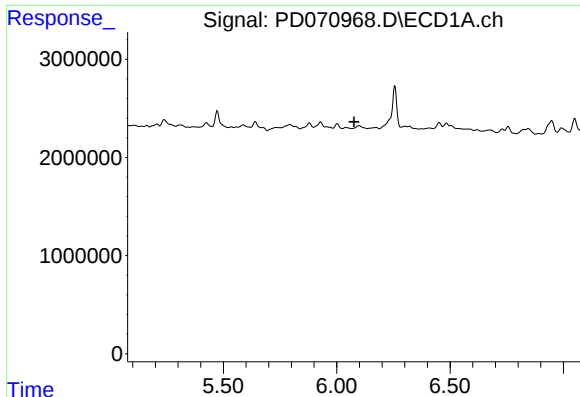
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.056 min
Response: 320116
Conc: 20.66 ng/ml



#22 Toxaphene-1

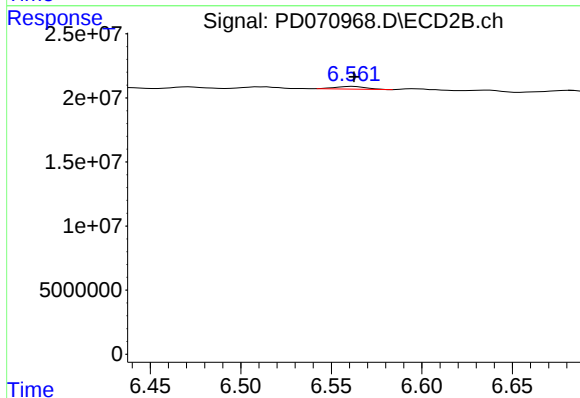
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 30906
Conc: 0.73 ng/ml



#23 Toxaphene-2

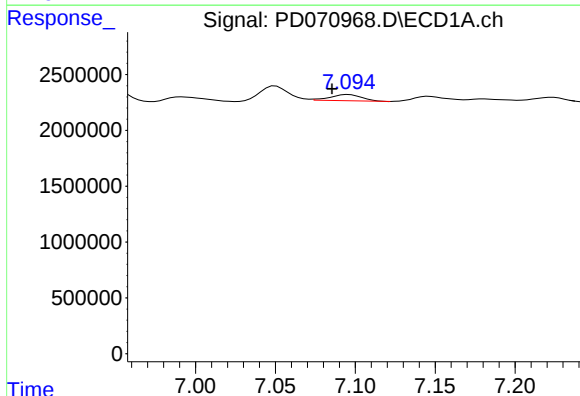
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



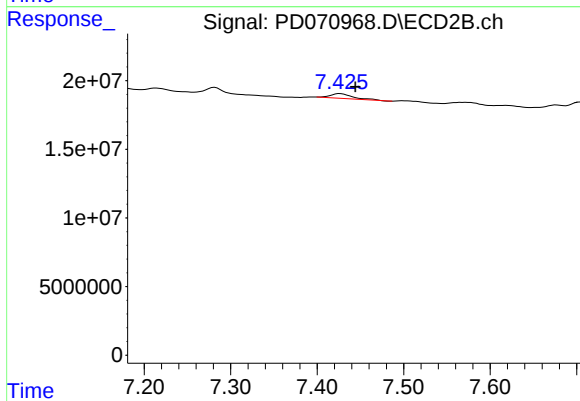
#23 Toxaphene-2

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 2428867
Conc: 25.55 ng/ml



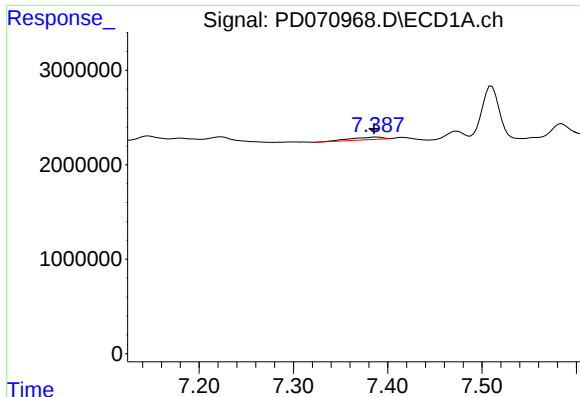
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: 0.010 min
Response: 748622
Conc: 10.67 ng/ml



#25 Toxaphene-4

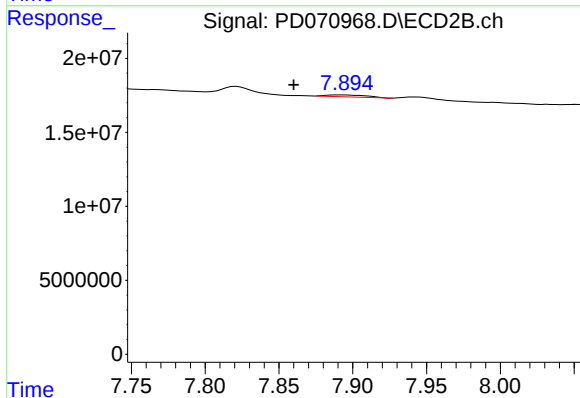
R.T.: 7.426 min
Delta R.T.: -0.018 min
Response: 6399605
Conc: 30.26 ng/ml



#26 Toxaphene-5

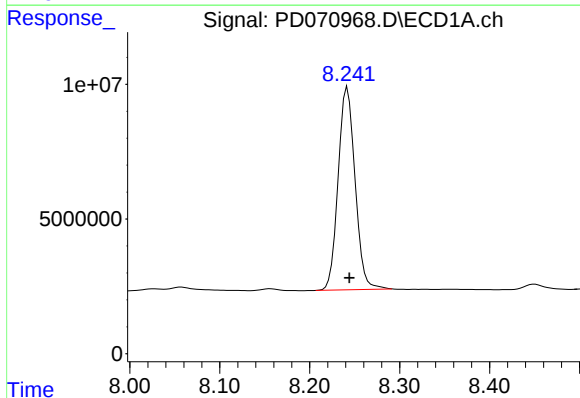
R.T.: 7.388 min
Delta R.T.: 0.003 min
Response: 612627
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



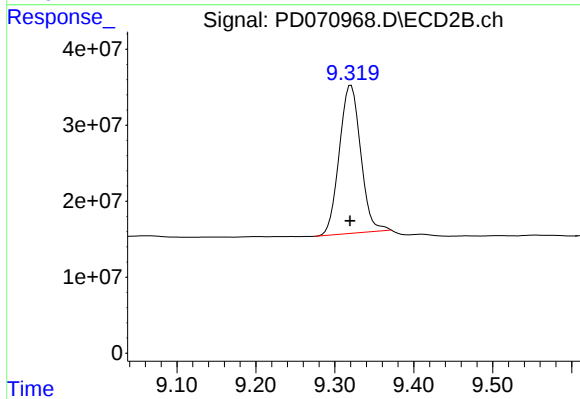
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: 0.032 min
Response: 2530863
Conc: 20.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 98500349
Conc: 38.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.001 min
Response: 367569590
Conc: 39.80 ng/ml