

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
 Data File : PD071233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 17:13
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:52:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 15:03:36 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

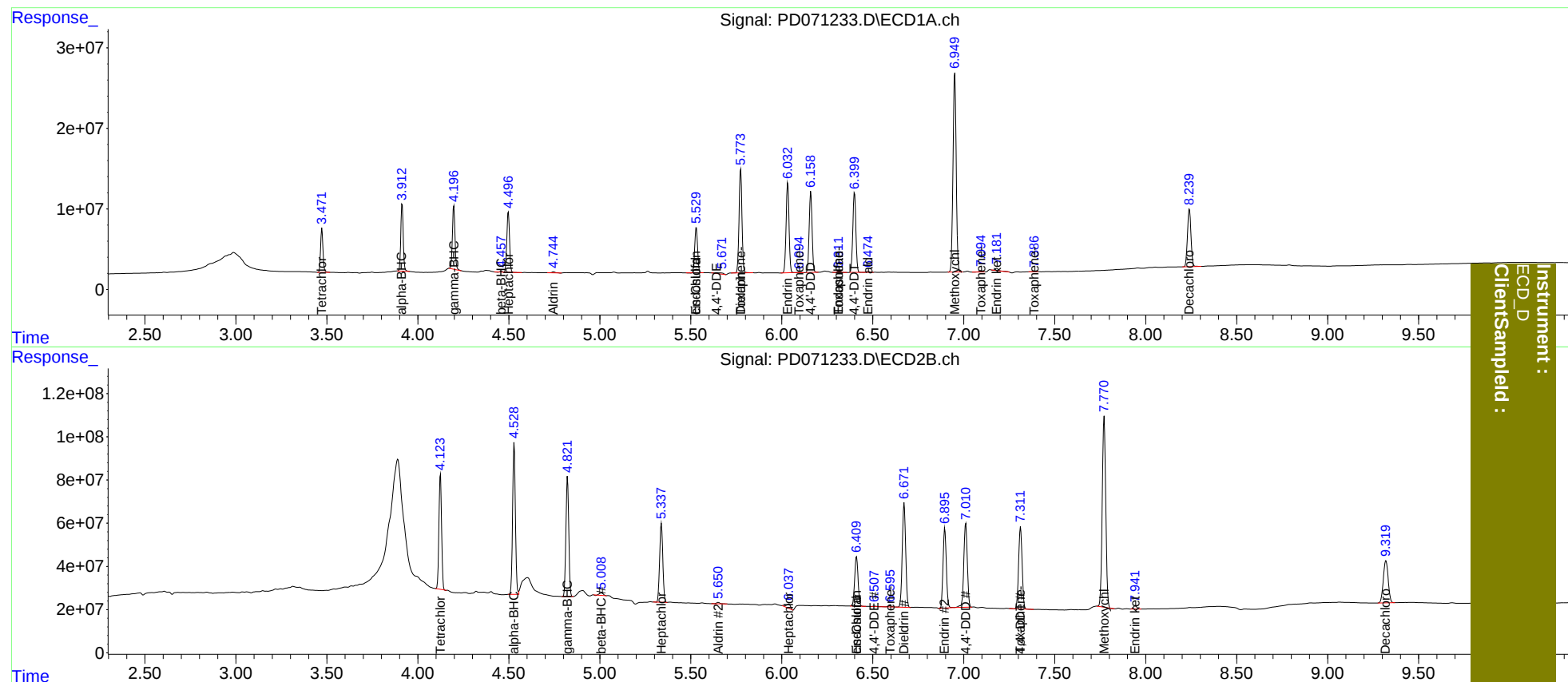
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	49773368	539.2E6	21.391	23.896
27)	SA Decachlor...	8.240	9.320	96043185	363.2E6	39.979	41.023
Target Compounds							
2)	A alpha-BHC	3.914	4.529	77964319	743.1E6	22.082	24.044
3)	MA gamma-BHC...	4.198	4.823	77130077	600.8E6	22.827	23.586
4)	MA Heptachlor	4.497	5.338	77226935	439.6E6	22.665	22.285
5)	MB Aldrin	4.746	5.651	1500557	9497750	0.426	0.562 #
6)	B beta-BHC	4.458	5.009	739924	16006553	0.498	1.327 #
8)	B Heptachlo...	5.129f	6.038	134863	33022248	<MDL	2.320 #
9)	A Endosulfan I	5.530	6.411	62207942	298.9E6	21.480	23.611
10)	B trans-Chl...	5.412	6.288	284527	-38212	<MDL	N.D. #
11)	B cis-Chlor...	5.530f	6.411f	62207942	298.9E6	19.259	21.548
12)	B 4,4'-DDE	5.641	6.509	4011852	3068236	1.291	0.233 #
13)	MA Dieldrin	5.774	6.673	143.9E6	624.9E6	44.169	47.333
14)	MA Endrin	6.033	6.896	125.3E6	459.3E6	46.639	45.064
15)	B Endosulfa...	6.311	7.101	781671	40839	0.296	<MDL #
16)	A 4,4'-DDD	6.160	7.011	110.8E6	521.8E6	44.478	48.097
17)	MA 4,4'-DDT	6.400	7.312	115.0E6	507.5E6	43.711	46.584
18)	B Endrin al...	6.475	7.235	1332418	-185744	0.594	N.D. #
20)	A Methoxychlor	6.951	7.772	300.2E6	1180.0E6	226.434	235.950
21)	B Endrin ke...	7.181	7.942	3636437	20365945	1.234	1.742 #
22)	Toxaphene-1	5.774	6.596	143.9E6	6416442	9707.183	67.951 #
23)	Toxaphene-2	6.096	0.000	281779	0	17.925	N.D. #
24)	Toxaphene-3	6.311	7.312f	781671	507.5E6	53.365	1940.003 #
25)	Toxaphene-4	7.095	0.000	1986870	0	28.485	N.D. #
26)	Toxaphene-5	7.388	7.896f	775663	5716	21.627	<MDL #

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

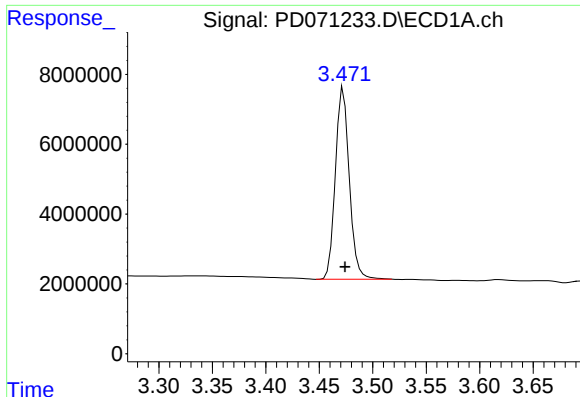
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
Data File : PD071233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 17:13
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:52:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 15:03:36 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



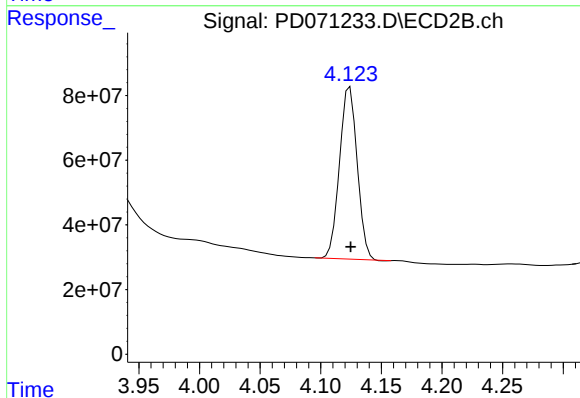
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

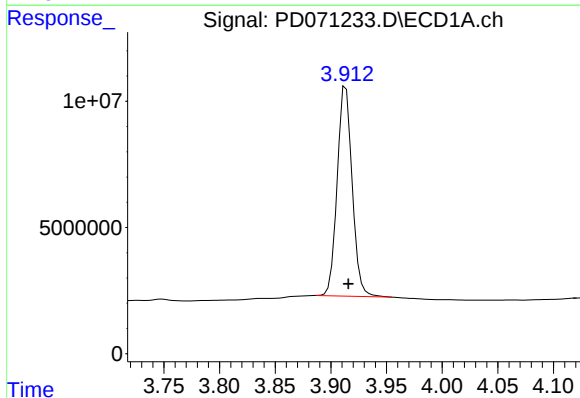
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 49773368
Conc: 21.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



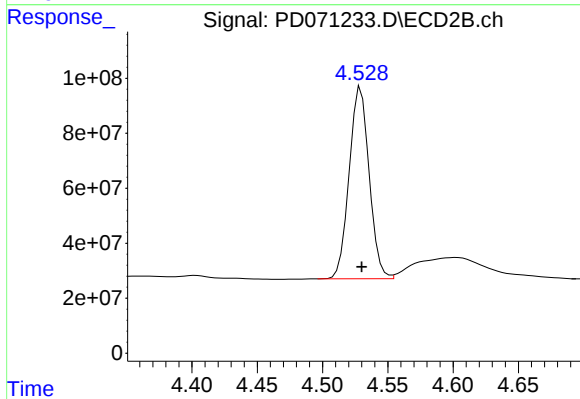
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 539194953
Conc: 23.90 ng/ml



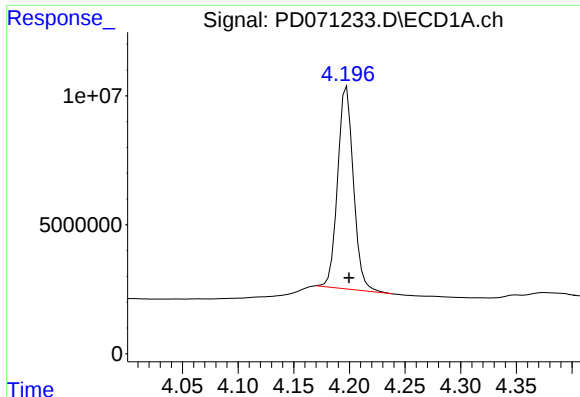
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 77964319
Conc: 22.08 ng/ml



#2 alpha-BHC

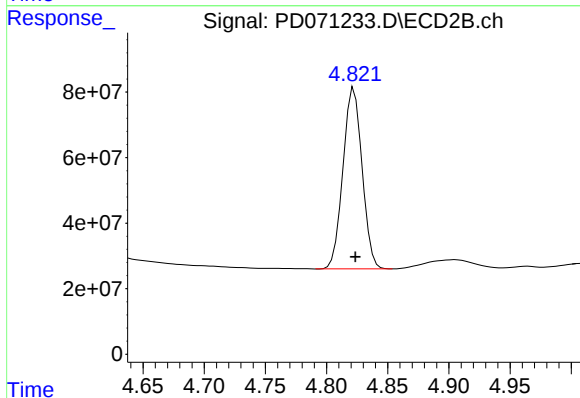
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 743113957
Conc: 24.04 ng/ml



#3 gamma-BHC (Lindane)

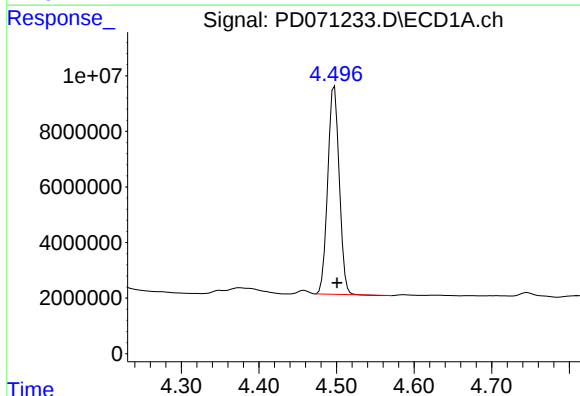
R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 77130077
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



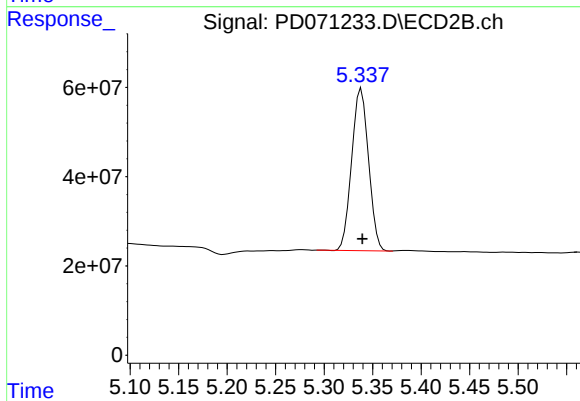
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 600798904
Conc: 23.59 ng/ml



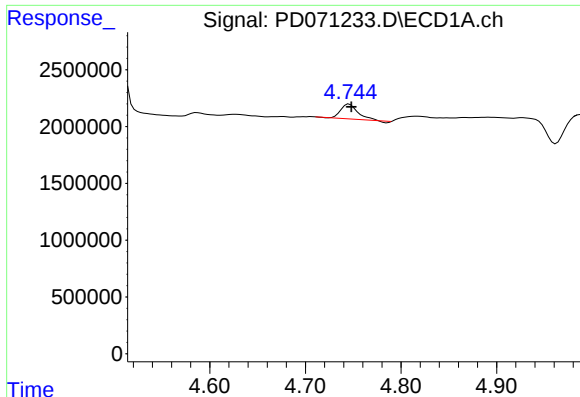
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 77226935
Conc: 22.67 ng/ml



#4 Heptachlor

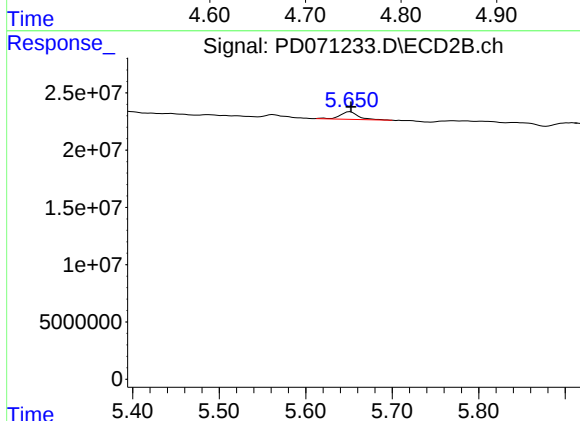
R.T.: 5.338 min
Delta R.T.: -0.001 min
Response: 439599617
Conc: 22.29 ng/ml



#5 Aldrin

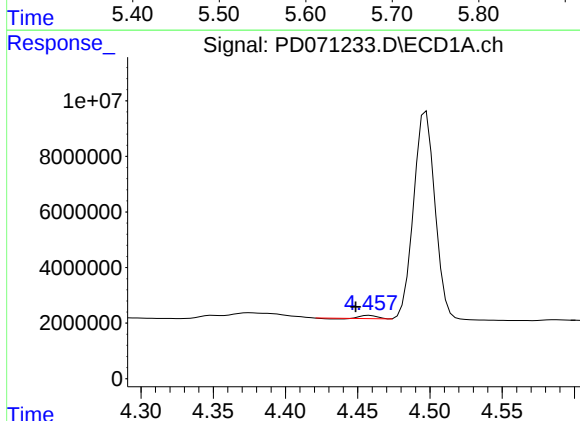
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 1500557
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



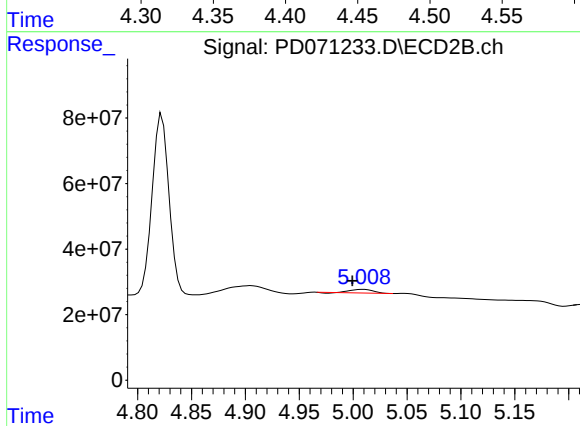
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 9497750
Conc: 0.56 ng/ml



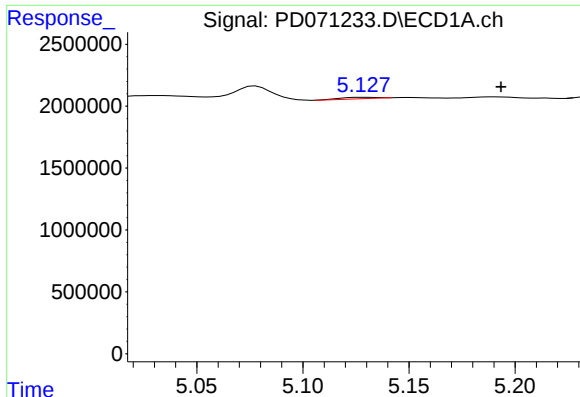
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.010 min
Response: 739924
Conc: 0.50 ng/ml



#6 beta-BHC

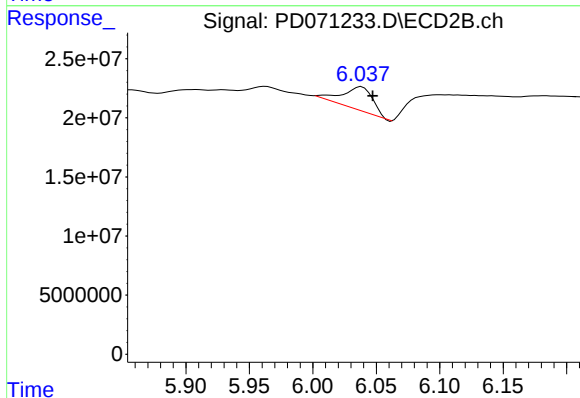
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 16006553
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

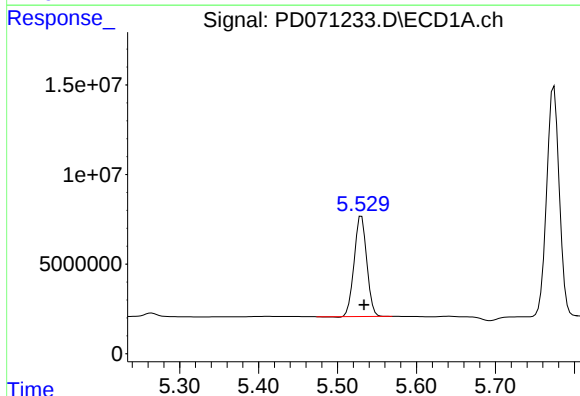
R.T.: 5.129 min
Delta R.T.: -0.064 min
Response: 134863
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



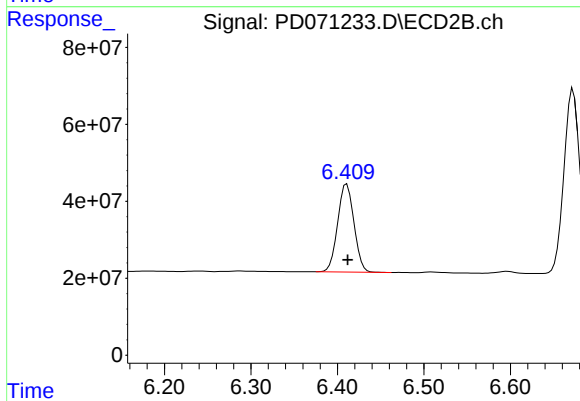
#8 Heptachlor epoxide

R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 33022248
Conc: 2.32 ng/ml



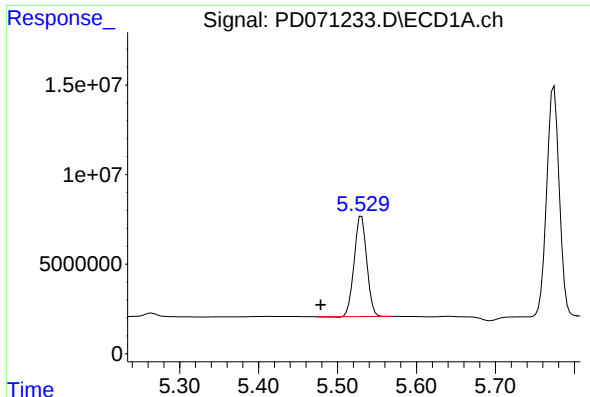
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 62207942
Conc: 21.48 ng/ml



#9 Endosulfan I

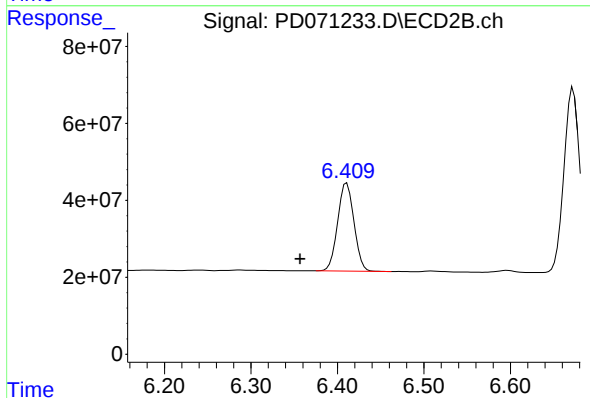
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 298897531
Conc: 23.61 ng/ml



#11 cis-Chlordane

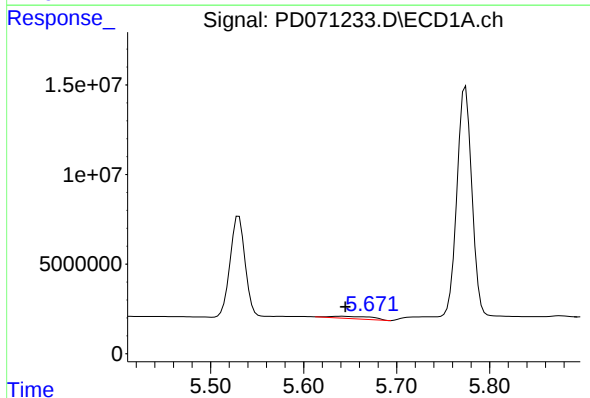
R.T.: 5.530 min
Delta R.T.: 0.052 min
Response: 62207942
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



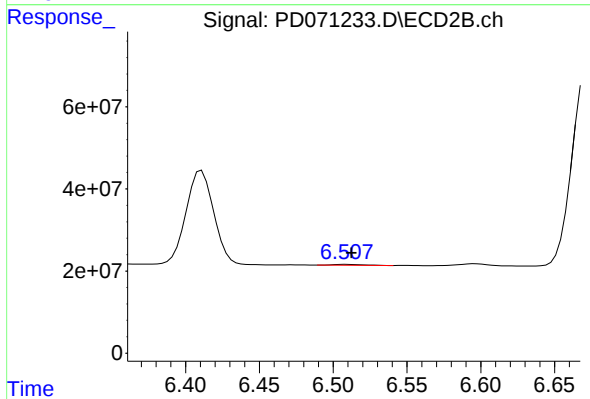
#11 cis-Chlordane

R.T.: 6.411 min
Delta R.T.: 0.054 min
Response: 298897531
Conc: 21.55 ng/ml



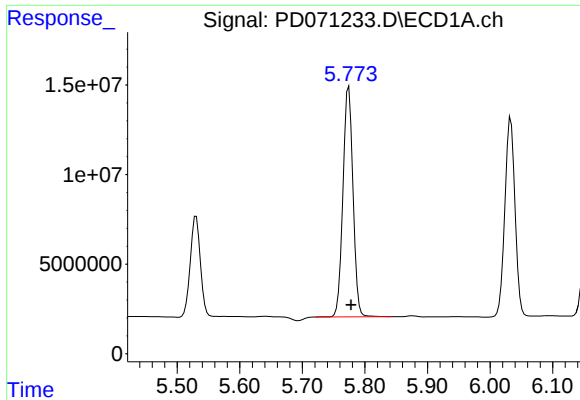
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 4011852
Conc: 1.29 ng/ml



#12 4,4'-DDE

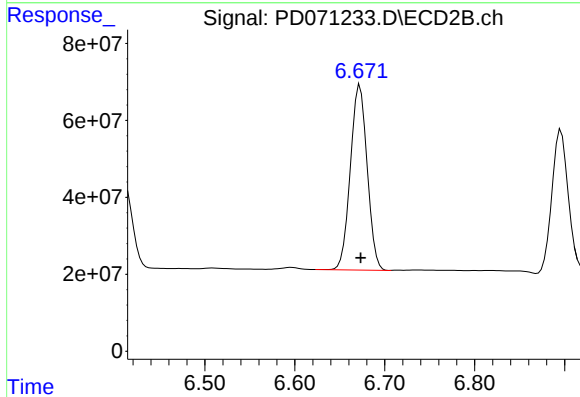
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 3068236
Conc: 0.23 ng/ml



#13 Dieldrin

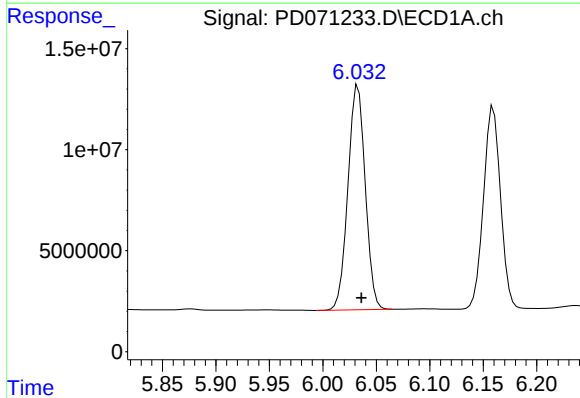
R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 143941357
Conc: 44.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



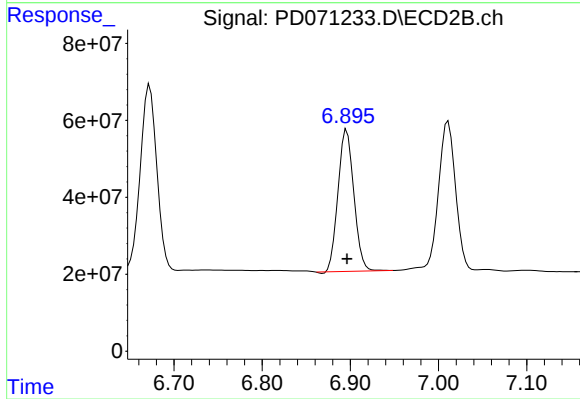
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 624895090
Conc: 47.33 ng/ml



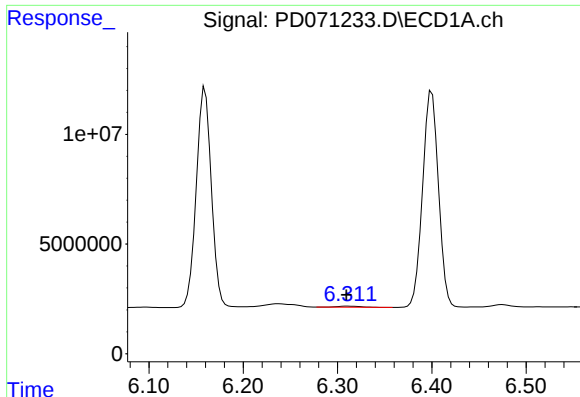
#14 Endrin

R.T.: 6.033 min
Delta R.T.: -0.003 min
Response: 125333211
Conc: 46.64 ng/ml



#14 Endrin

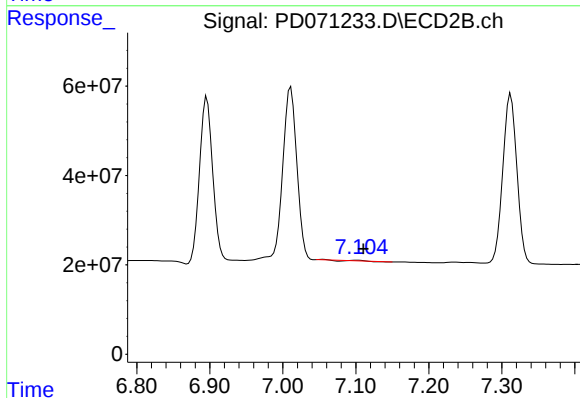
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 459309167
Conc: 45.06 ng/ml



#15 Endosulfan II

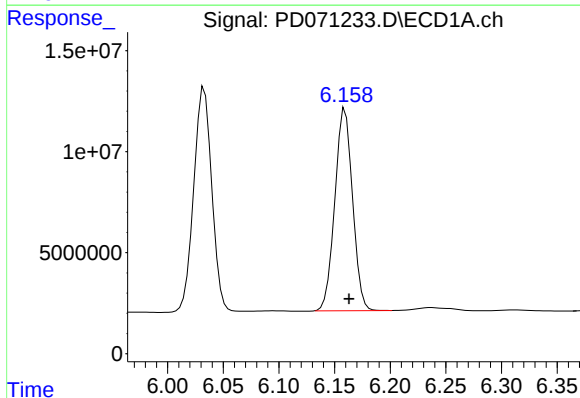
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 781671
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



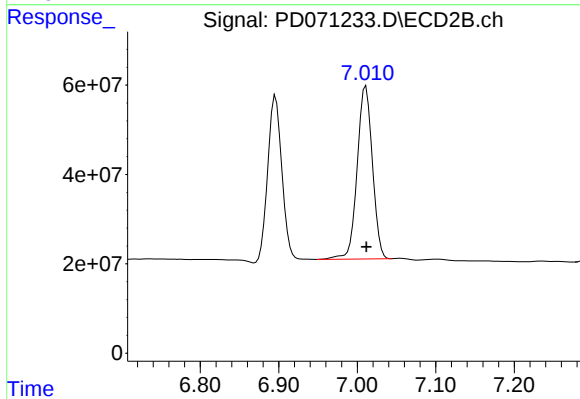
#15 Endosulfan II

R.T.: 7.101 min
Delta R.T.: -0.009 min
Response: 40839
Conc: N.D.



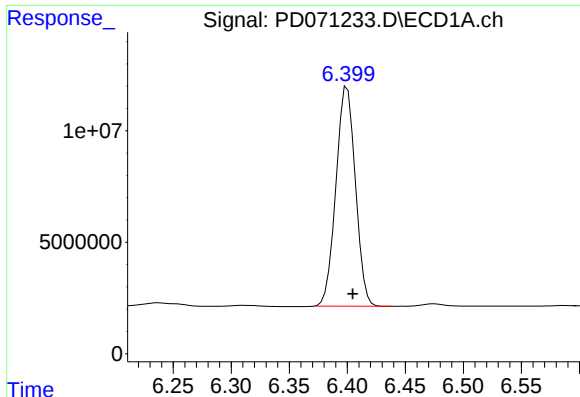
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 110814537
Conc: 44.48 ng/ml



#16 4,4'-DDD

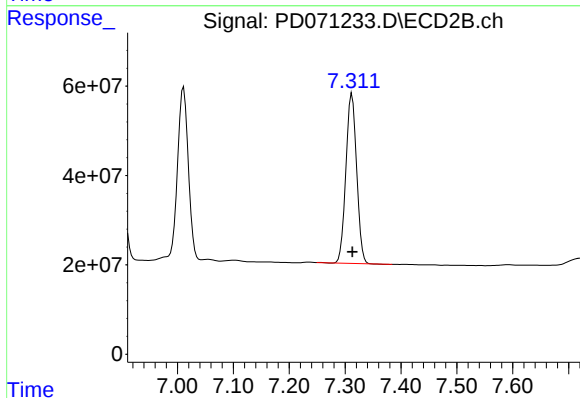
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 521822561
Conc: 48.10 ng/ml



#17 4,4'-DDT

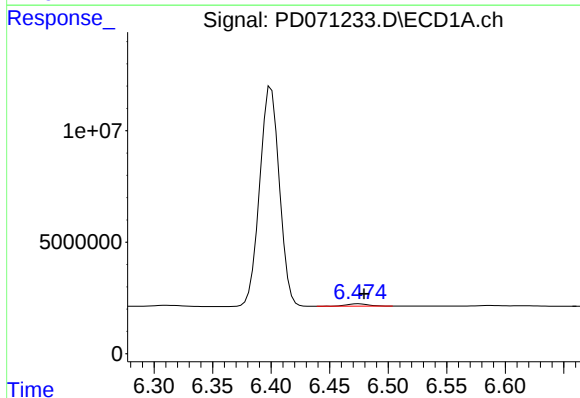
R.T.: 6.400 min
Delta R.T.: -0.005 min
Response: 115040856
Conc: 43.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



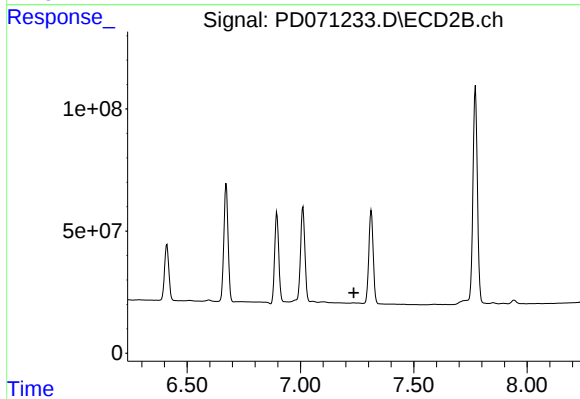
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 507519514
Conc: 46.58 ng/ml



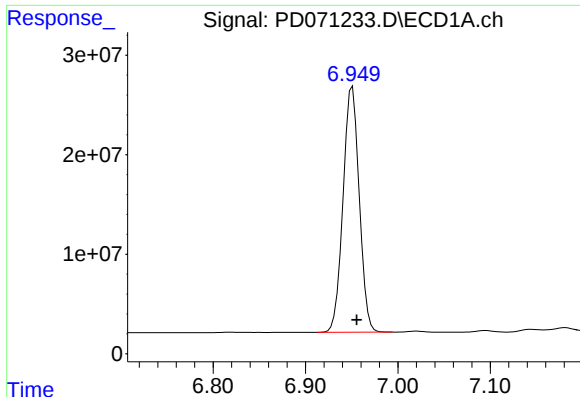
#18 Endrin aldehyde

R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 1332418
Conc: 0.59 ng/ml



#18 Endrin aldehyde

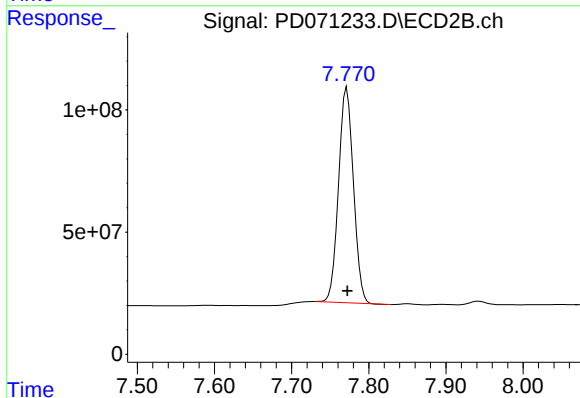
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: -185744
Conc: N.D.



#20 Methoxychlor

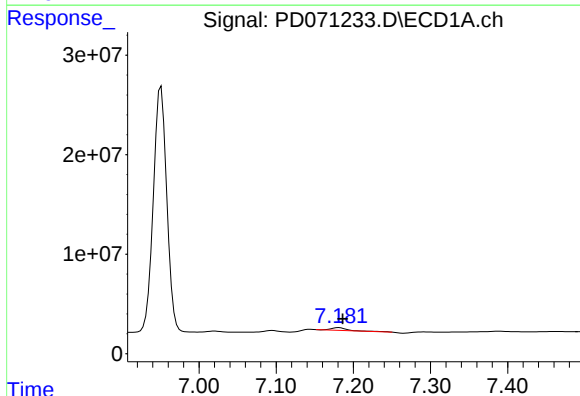
R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 300247387
Conc: 226.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



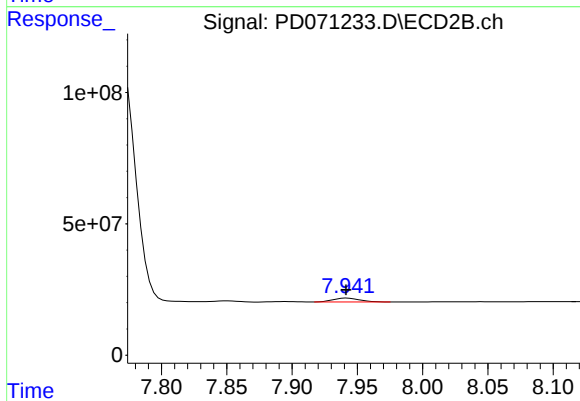
#20 Methoxychlor

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 1180009149
Conc: 235.95 ng/ml



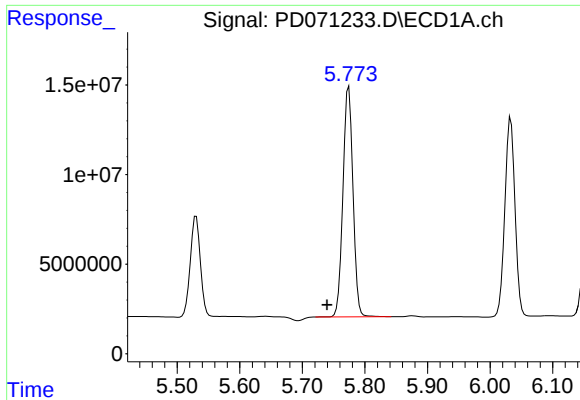
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 3636437
Conc: 1.23 ng/ml



#21 Endrin ketone

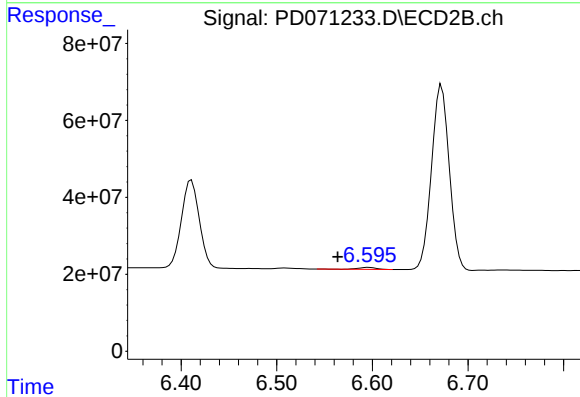
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 20365945
Conc: 1.74 ng/ml



#22 Toxaphene-1

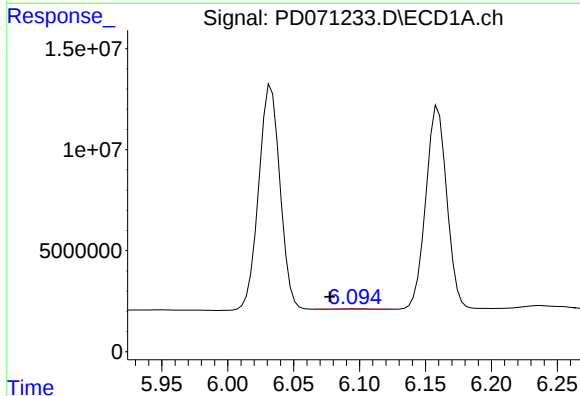
R.T.: 5.774 min
Delta R.T.: 0.035 min
Response: 143941357
Conc: 9707.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



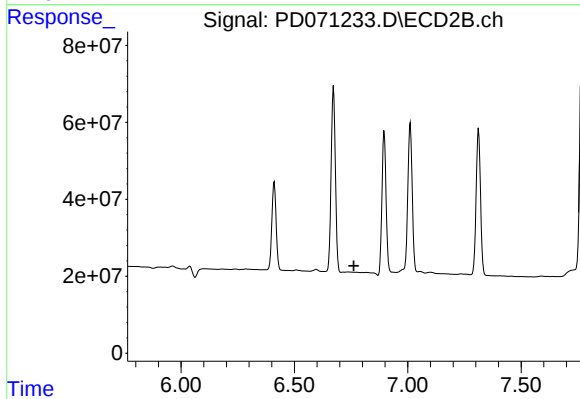
#22 Toxaphene-1

R.T.: 6.596 min
Delta R.T.: 0.032 min
Response: 6416442
Conc: 67.95 ng/ml



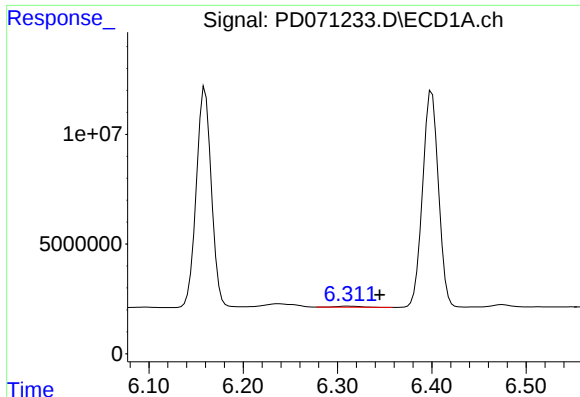
#23 Toxaphene-2

R.T.: 6.096 min
Delta R.T.: 0.018 min
Response: 281779
Conc: 17.93 ng/ml



#23 Toxaphene-2

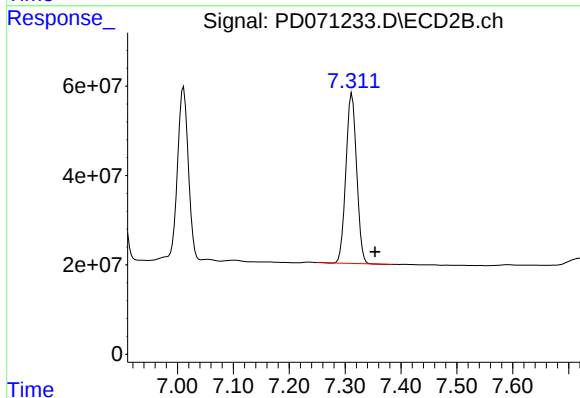
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

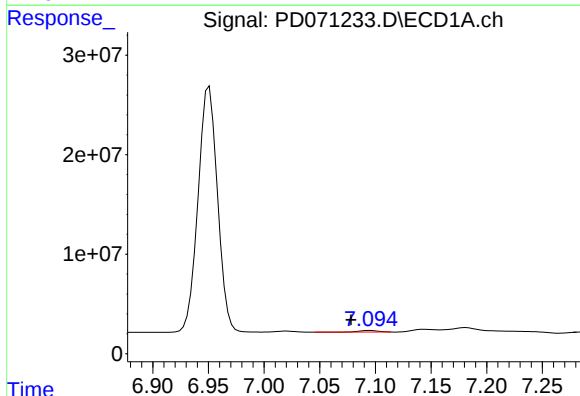
R.T.: 6.311 min
Delta R.T.: -0.033 min
Response: 781671
Conc: 53.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



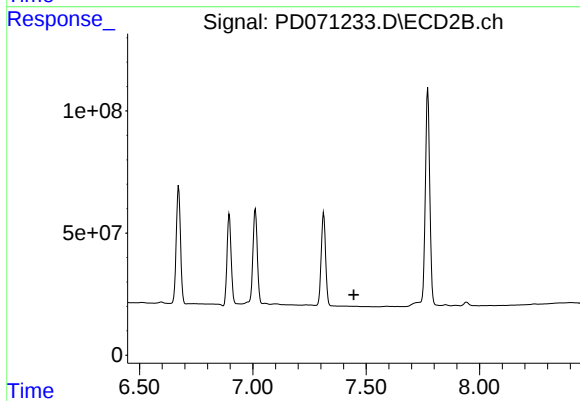
#24 Toxaphene-3

R.T.: 7.312 min
Delta R.T.: -0.041 min
Response: 507519514
Conc: 1940.00 ng/ml



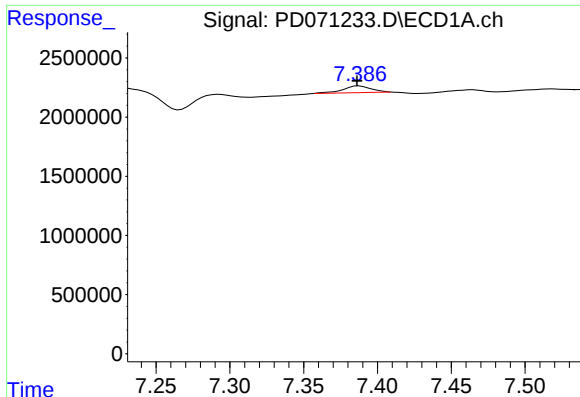
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: 0.017 min
Response: 1986870
Conc: 28.48 ng/ml



#25 Toxaphene-4

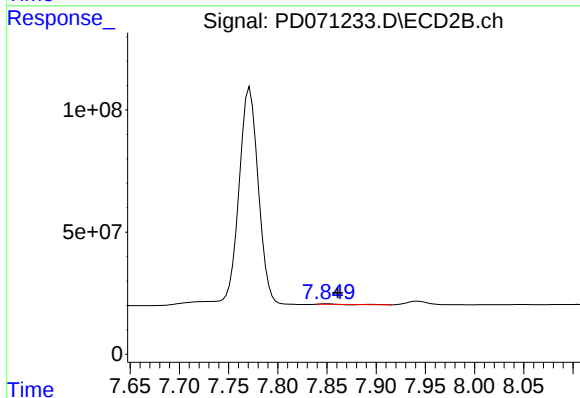
R.T.: 0.000 min
Exp R.T.: 7.445 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

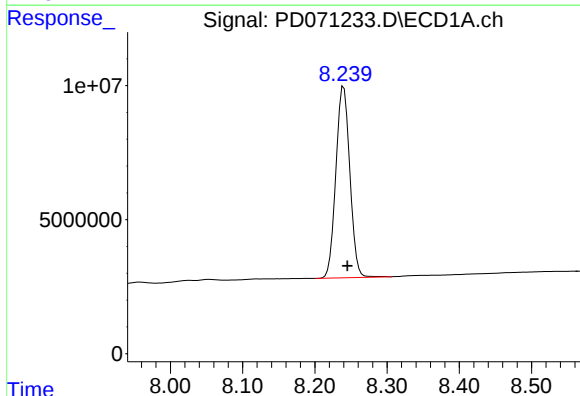
R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 775663
Conc: 21.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



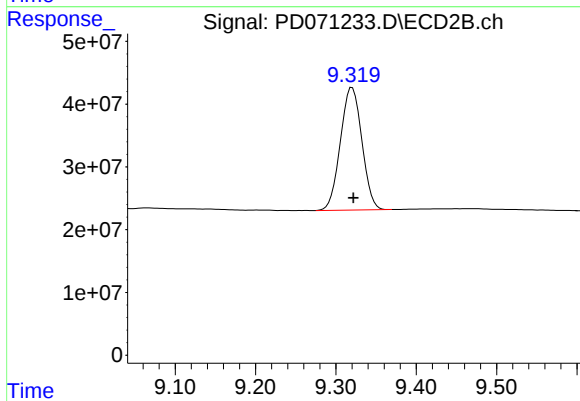
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: 0.035 min
Response: 5716
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.005 min
Response: 96043185
Conc: 39.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: -0.001 min
Response: 363239708
Conc: 41.02 ng/ml