

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 17:15
 Operator : AR\AJ
 Sample : INDA266
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 06:01:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

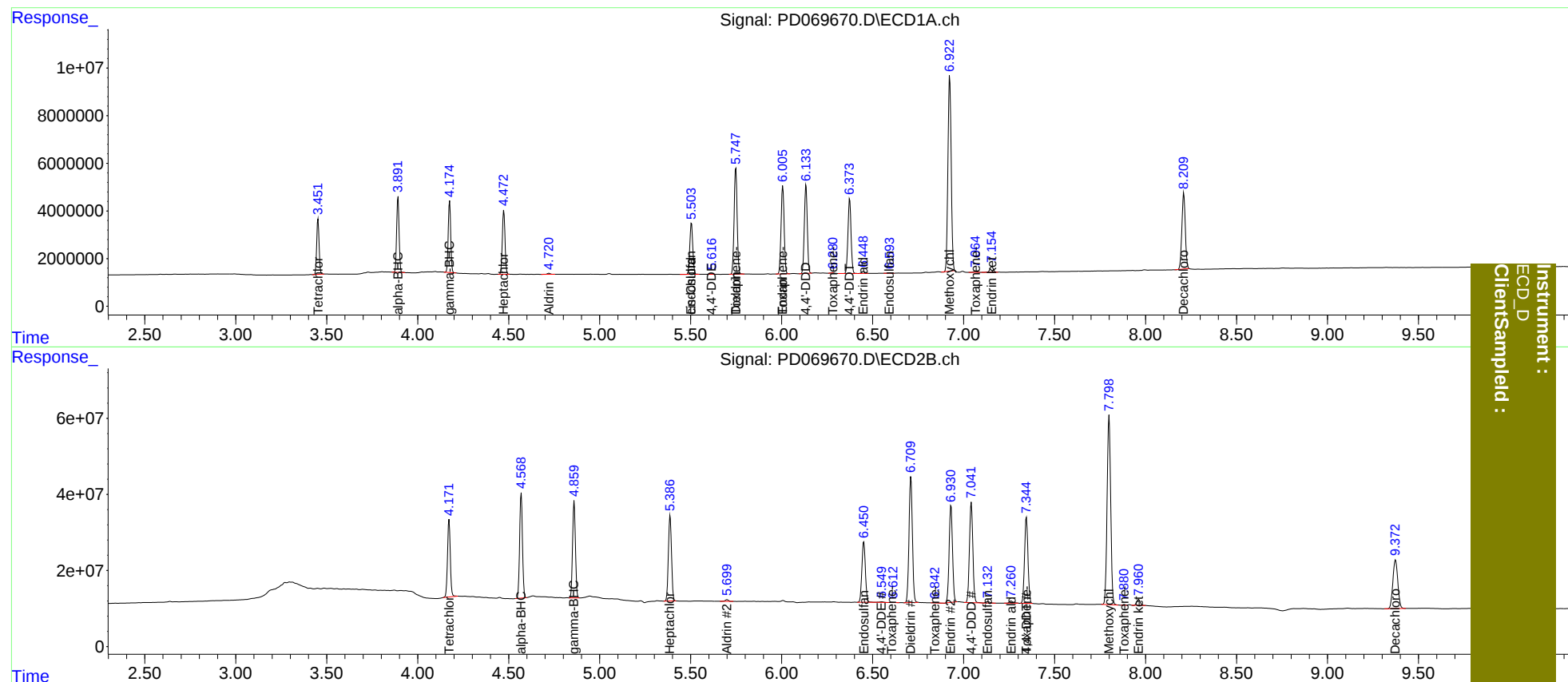
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.172	21332112	216.3E6	17.548	17.062
27)	SA Decachlor...	8.210	9.374	41479104	240.4E6	33.441	32.913
Target Compounds							
2)	A alpha-BHC	3.892	4.569	29456937	296.9E6	17.269	16.257
3)	MA gamma-BHC...	4.176	4.860	28230846	275.4E6	16.860	16.915
4)	MA Heptachlor	4.473	5.387	27533840	268.5E6	17.018	16.969
5)	MB Aldrin	4.722	5.700	526591	5414374	0.359	0.377
6)	B beta-BHC	0.000	5.065f	0	369164	N.D.	<MDL
8)	B Heptachlo...	0.000	6.061	0	883751	N.D.	<MDL
9)	A Endosulfan I	5.504	6.452	24211884	211.7E6	17.604	16.755
11)	B cis-Chlor...	5.504f	6.403	24211884	25752	17.380	<MDL #
12)	B 4,4'-DDE	5.617	6.550	138629	2407175	0.106	0.208 #
13)	MA Dieldrin	5.748	6.710	51685245	428.2E6	34.855	33.634
14)	MA Endrin	6.007	6.931	43277795	327.2E6	33.237	32.355
15)	B Endosulfa...	6.282	7.134	50563	5610623	<MDL	0.586 #
16)	A 4,4'-DDD	6.134	7.043	41856877	341.5E6	35.715	34.509
17)	MA 4,4'-DDT	6.374	7.345	37170622	294.7E6	31.787	30.808
18)	B Endrin al...	6.449	7.261	971751	7943380	0.935	0.962
19)	B Endosulfa...	6.595f	0.000	243996	0	0.199	N.D. #
20)	A Methoxychlor	6.924	7.800	102.0E6	677.4E6	155.292	153.672
21)	B Endrin ke...	7.155	7.962	3028282	20381691	2.223	2.131
22)	Toxaphene-1	5.748f	6.609	51685245	678026	6569.525	7.544 #
23)	Toxaphene-2	6.007	6.844f	43277795	1011453	5295.996	10.040 #
24)	Toxaphene-3	6.282	7.345f	50563	294.7E6	5.811	1138.582 #
25)	Toxaphene-4	7.065	0.000	500484	0	13.872	N.D. #
26)	Toxaphene-5	0.000	7.881	0	1717520	N.D.	13.538

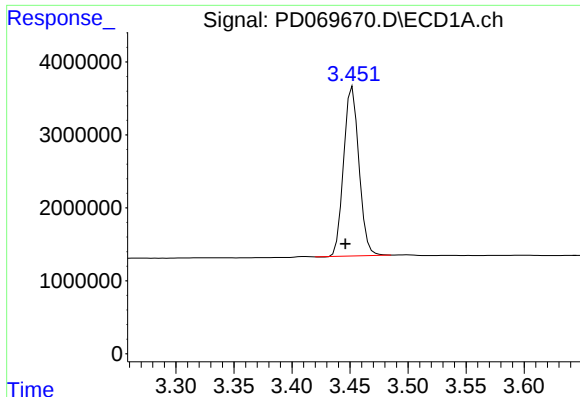
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 17:15
Operator : AR\AJ
Sample : INDA266
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:01:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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

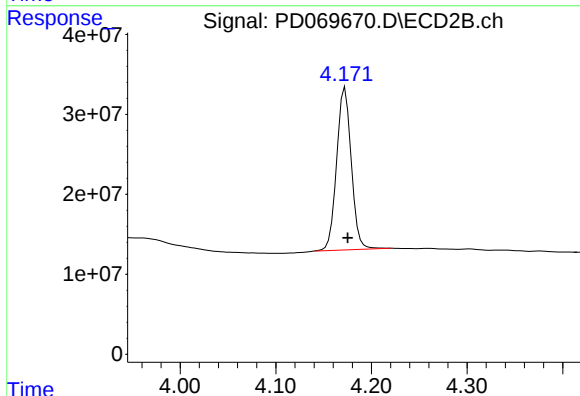




#1 Tetrachloro-m-xylene

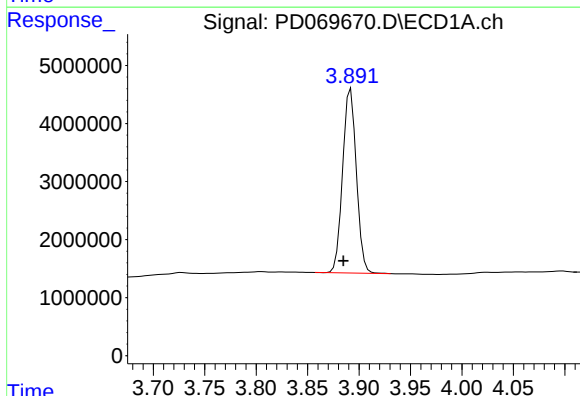
R.T.: 3.452 min
Delta R.T.: 0.006 min
Response: 21332112
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



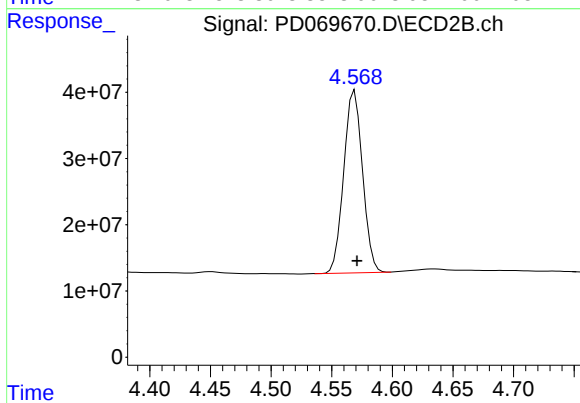
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 216349865
Conc: 17.06 ng/ml



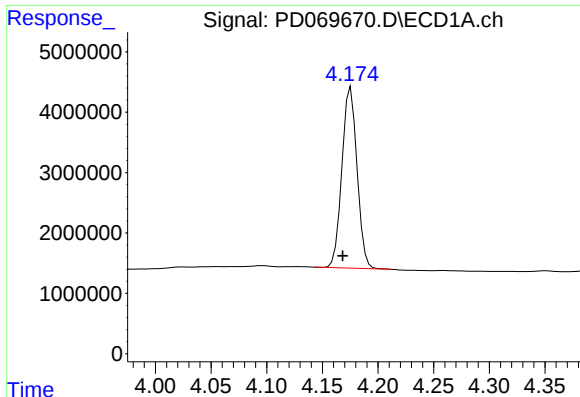
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: 0.007 min
Response: 29456937
Conc: 17.27 ng/ml



#2 alpha-BHC

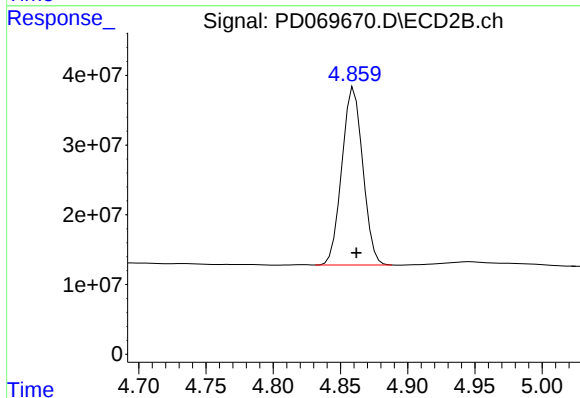
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 296897424
Conc: 16.26 ng/ml



#3 gamma-BHC (Lindane)

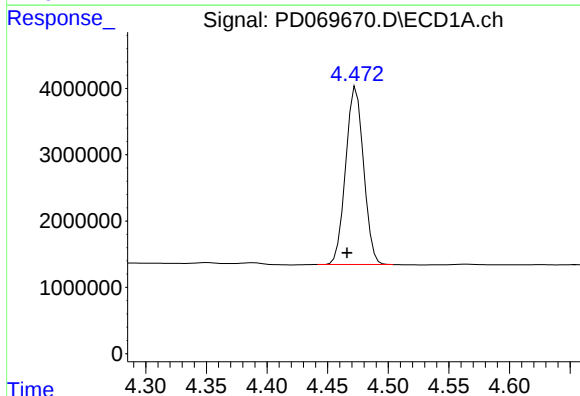
R.T.: 4.176 min
Delta R.T.: 0.007 min
Response: 28230846
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



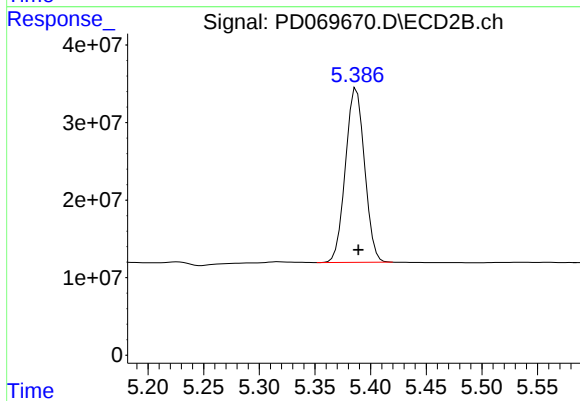
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 275397516
Conc: 16.92 ng/ml



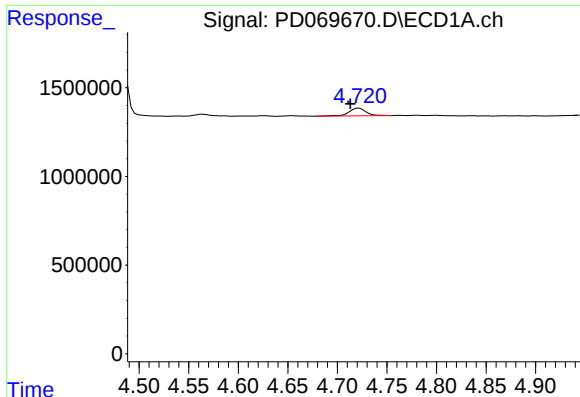
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 27533840
Conc: 17.02 ng/ml



#4 Heptachlor

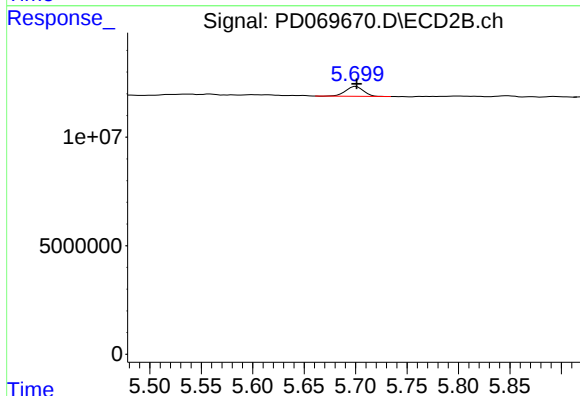
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 268490861
Conc: 16.97 ng/ml



#5 Aldrin

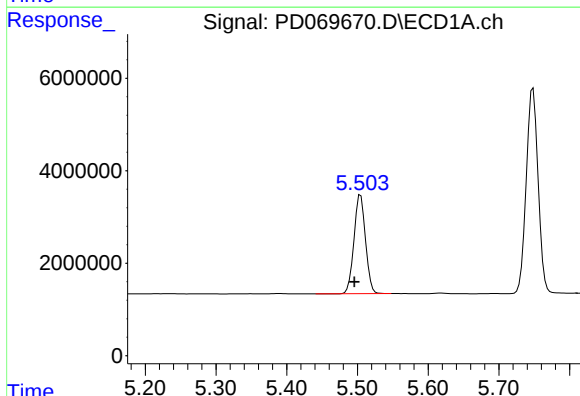
R.T.: 4.722 min
Delta R.T.: 0.008 min
Response: 526591
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



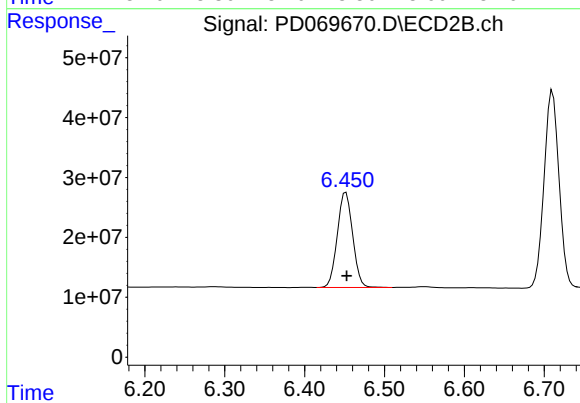
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 5414374
Conc: 0.38 ng/ml



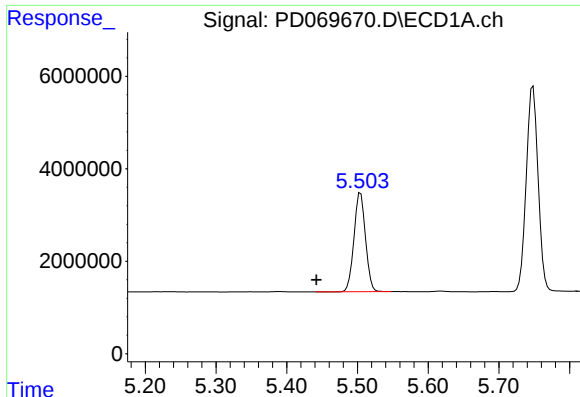
#9 Endosulfan I

R.T.: 5.504 min
Delta R.T.: 0.009 min
Response: 24211884
Conc: 17.60 ng/ml



#9 Endosulfan I

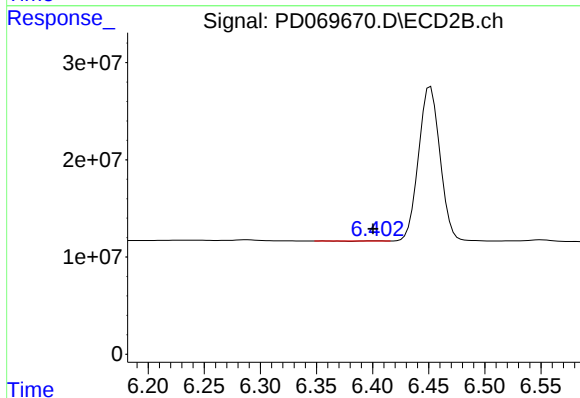
R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 211709367
Conc: 16.76 ng/ml



#11 cis-Chlordane

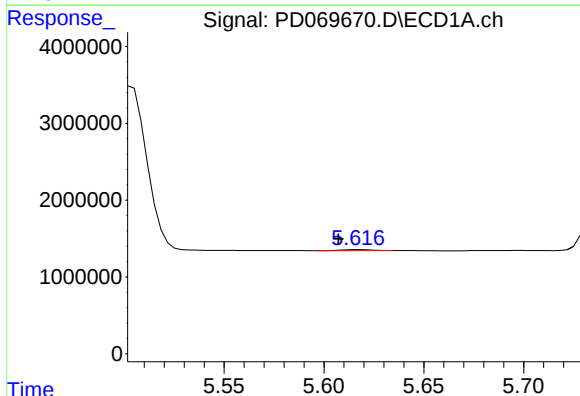
R.T.: 5.504 min
Delta R.T.: 0.063 min
Response: 24211884
Conc: 17.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



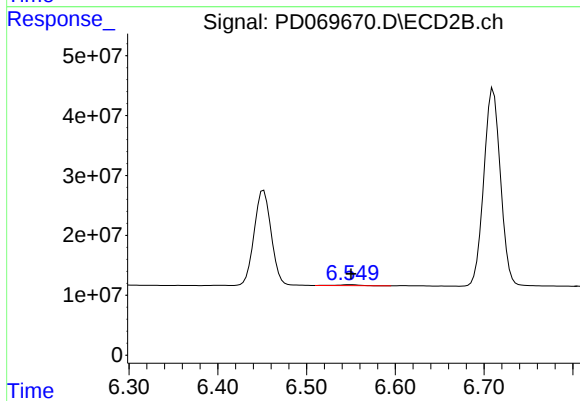
#11 cis-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 25752
Conc: N.D.



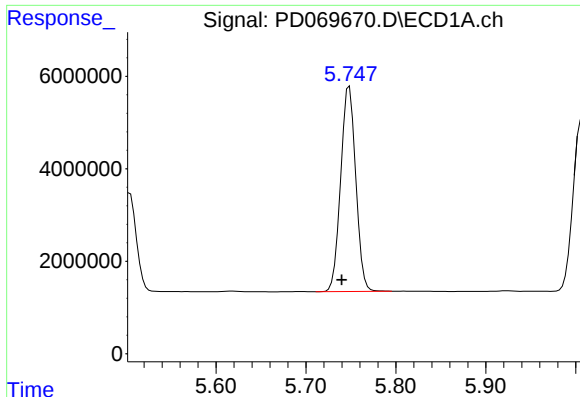
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.010 min
Response: 138629
Conc: 0.11 ng/ml



#12 4,4'-DDE

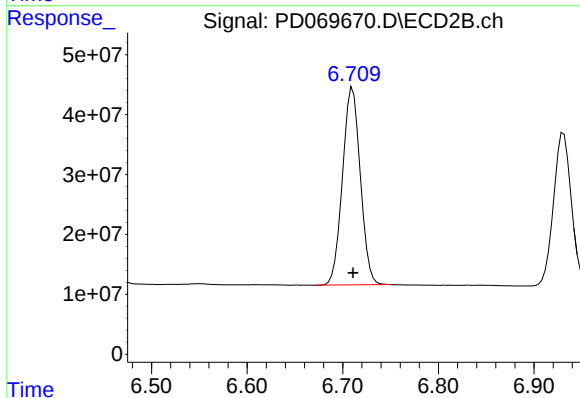
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2407175
Conc: 0.21 ng/ml



#13 Dieldrin

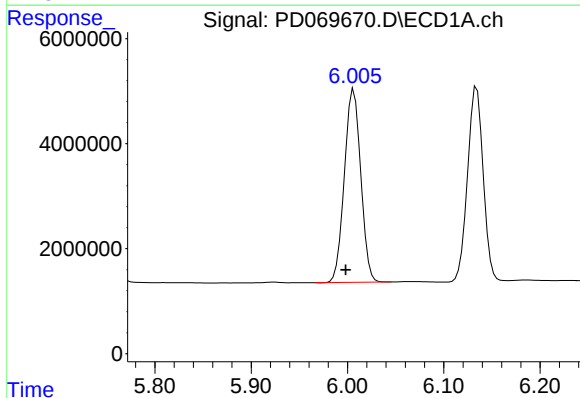
R.T.: 5.748 min
Delta R.T.: 0.009 min
Response: 51685245
Conc: 34.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



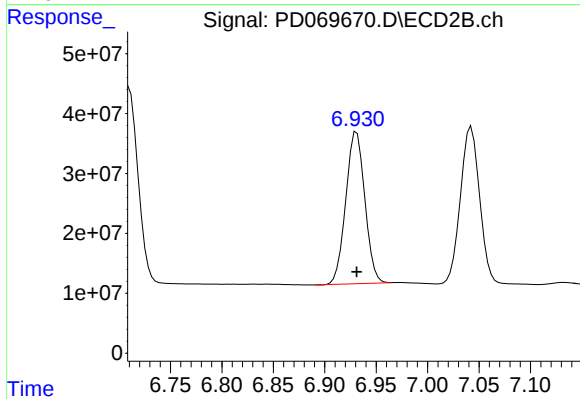
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 428178433
Conc: 33.63 ng/ml



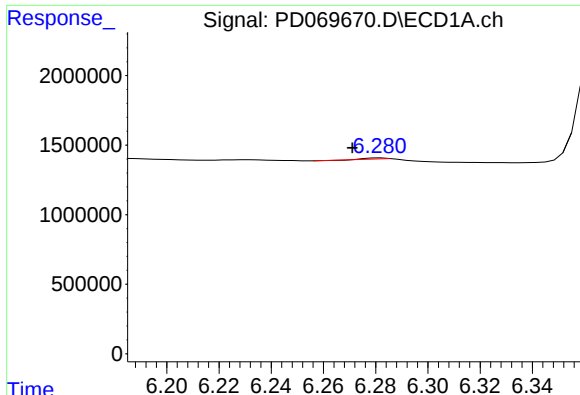
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.008 min
Response: 43277795
Conc: 33.24 ng/ml



#14 Endrin

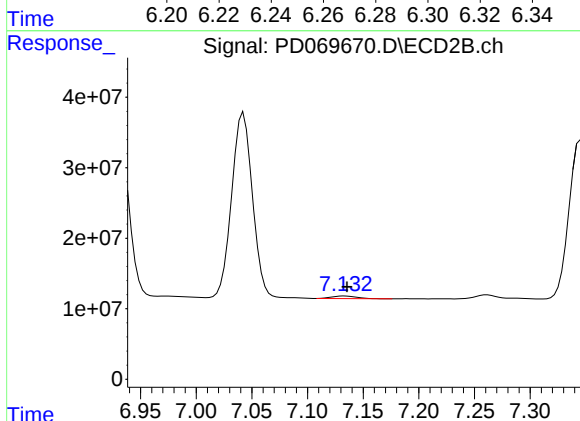
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 327222323
Conc: 32.36 ng/ml



#15 Endosulfan II

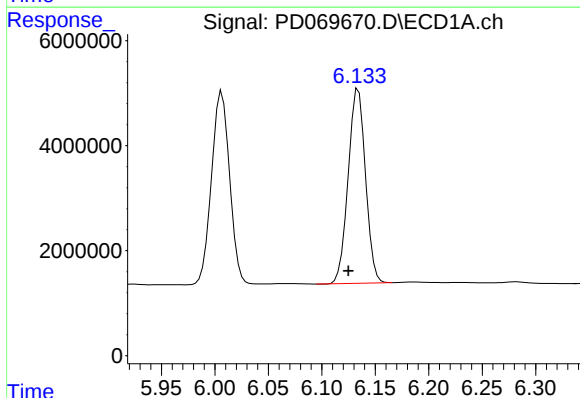
R.T.: 6.282 min
Delta R.T.: 0.011 min
Response: 50563
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



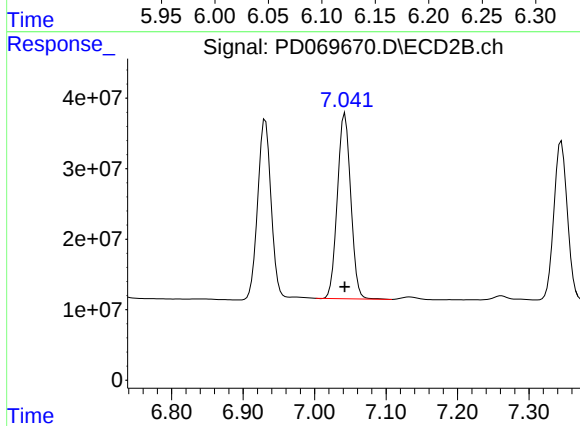
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 5610623
Conc: 0.59 ng/ml



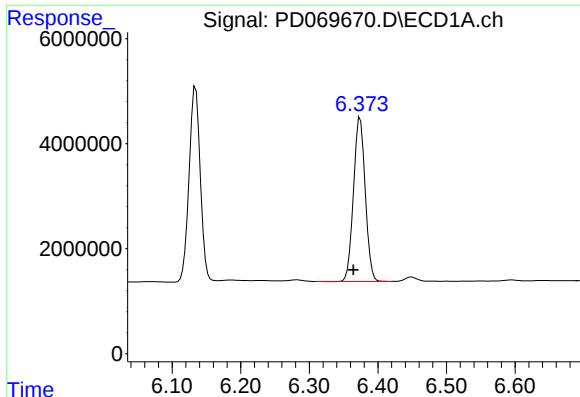
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.010 min
Response: 41856877
Conc: 35.71 ng/ml



#16 4,4'-DDD

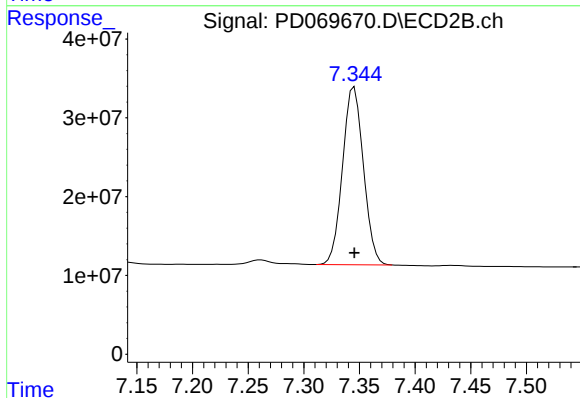
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 341545720
Conc: 34.51 ng/ml



#17 4,4'-DDT

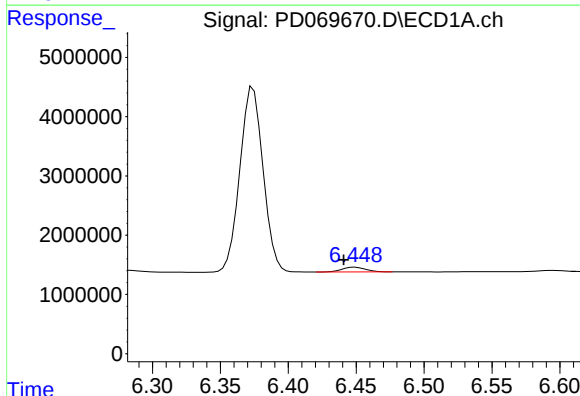
R.T.: 6.374 min
Delta R.T.: 0.010 min
Response: 37170622
Conc: 31.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



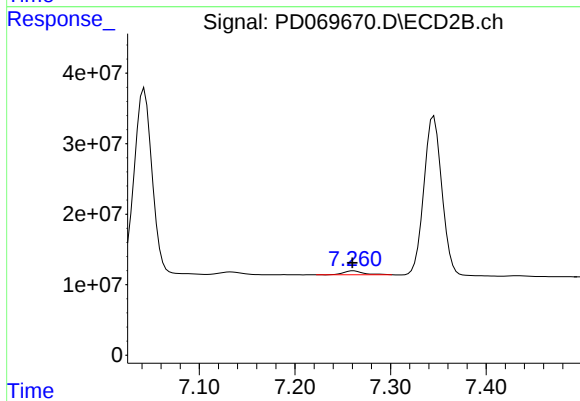
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 294726194
Conc: 30.81 ng/ml



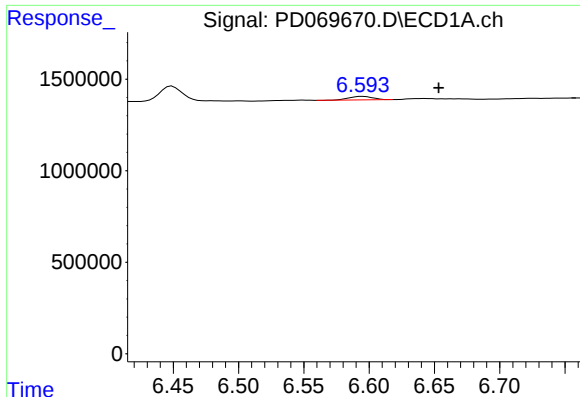
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.008 min
Response: 971751
Conc: 0.93 ng/ml



#18 Endrin aldehyde

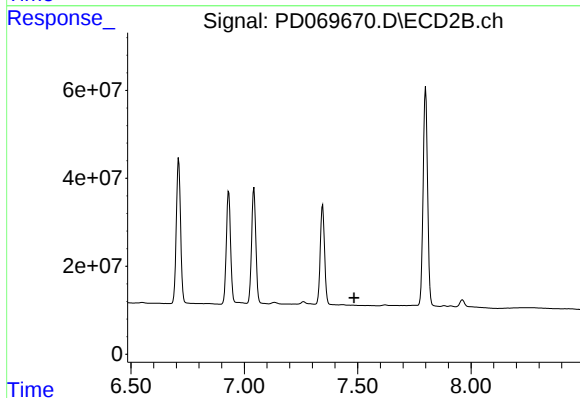
R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 7943380
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

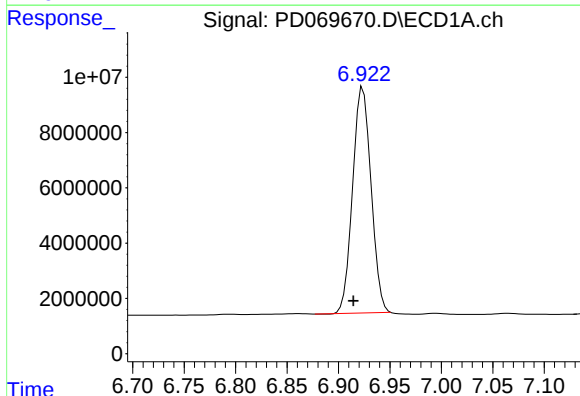
R.T.: 6.595 min
Delta R.T.: -0.058 min
Response: 243996
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



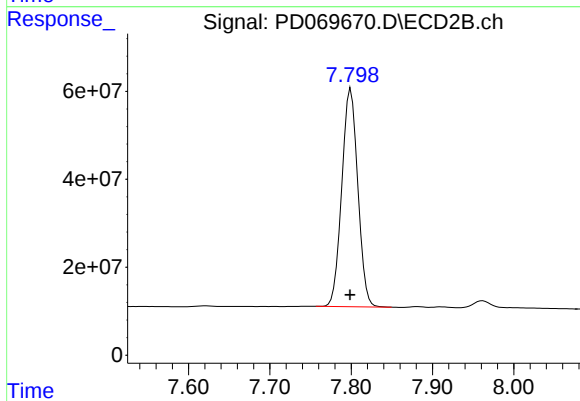
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



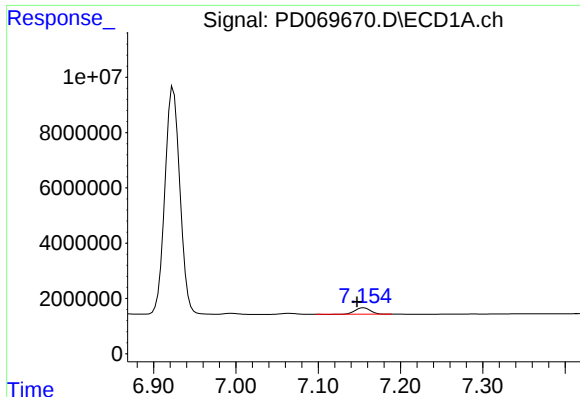
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: 0.009 min
Response: 102015219
Conc: 155.29 ng/ml



#20 Methoxychlor

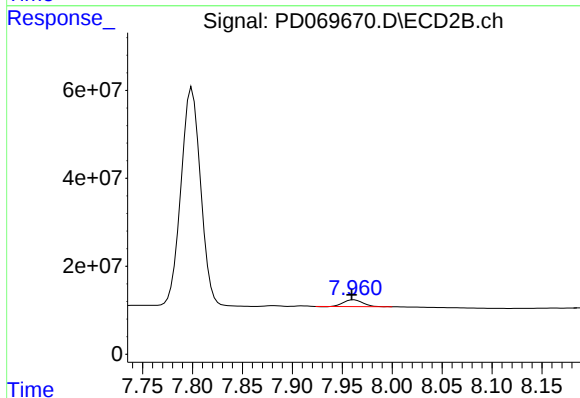
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 677428837
Conc: 153.67 ng/ml



#21 Endrin ketone

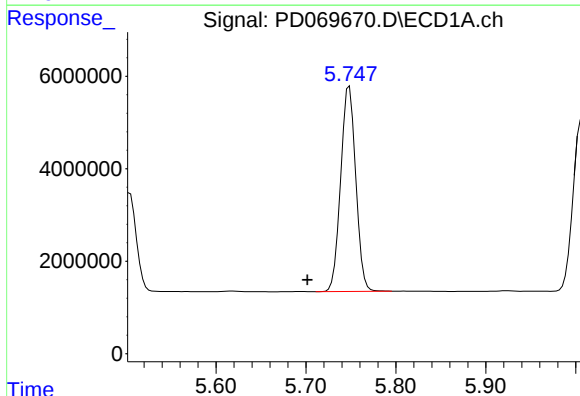
R.T.: 7.155 min
Delta R.T.: 0.008 min
Response: 3028282
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



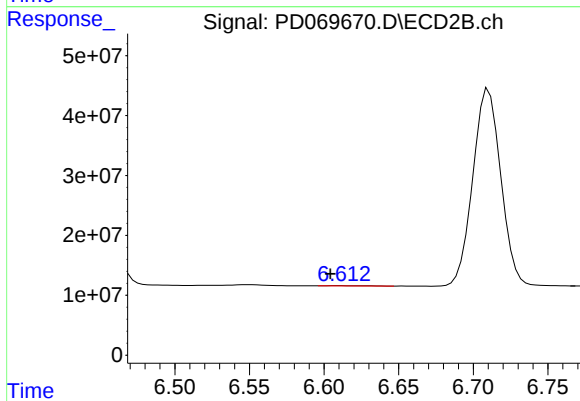
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 20381691
Conc: 2.13 ng/ml



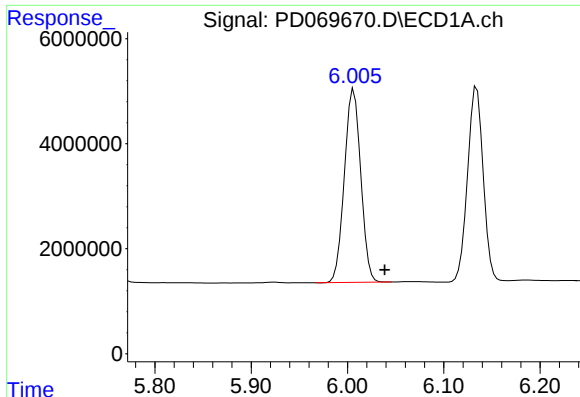
#22 Toxaphene-1

R.T.: 5.748 min
Delta R.T.: 0.047 min
Response: 51685245
Conc: 6569.53 ng/ml



#22 Toxaphene-1

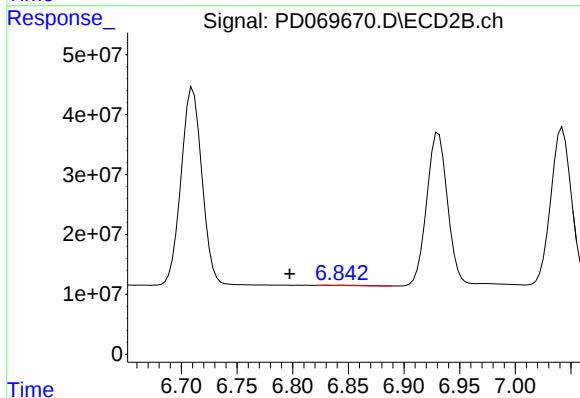
R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 678026
Conc: 7.54 ng/ml



#23 Toxaphene-2

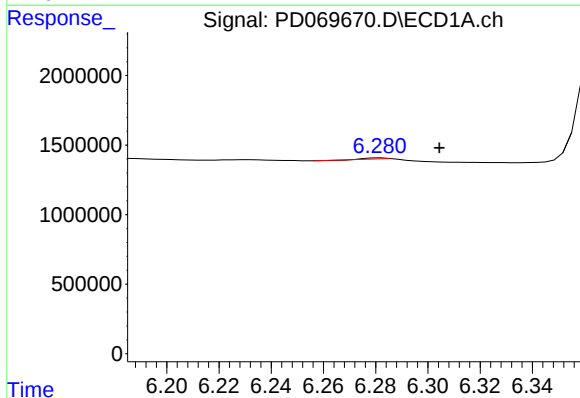
R.T.: 6.007 min
Delta R.T.: -0.032 min
Response: 43277795
Conc: 5296.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



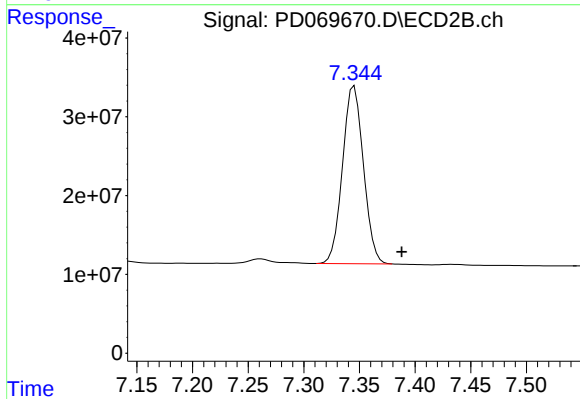
#23 Toxaphene-2

R.T.: 6.844 min
Delta R.T.: 0.046 min
Response: 1011453
Conc: 10.04 ng/ml



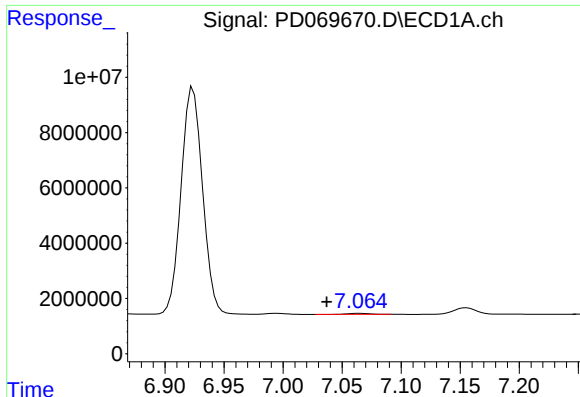
#24 Toxaphene-3

R.T.: 6.282 min
Delta R.T.: -0.023 min
Response: 50563
Conc: 5.81 ng/ml



#24 Toxaphene-3

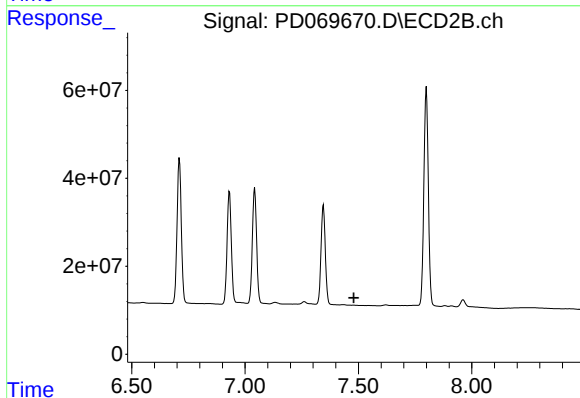
R.T.: 7.345 min
Delta R.T.: -0.043 min
Response: 294726194
Conc: 1138.58 ng/ml



#25 Toxaphene-4

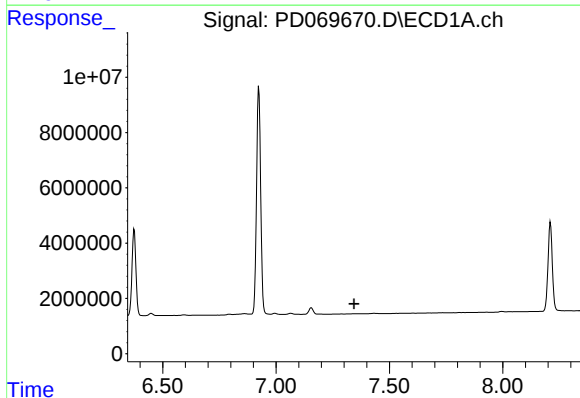
R.T.: 7.065 min
Delta R.T.: 0.028 min
Response: 500484
Conc: 13.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



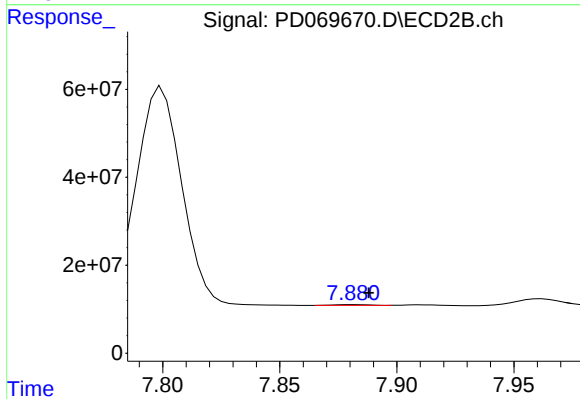
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



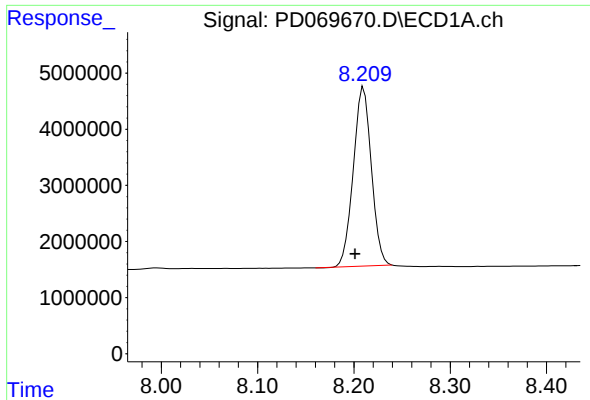
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

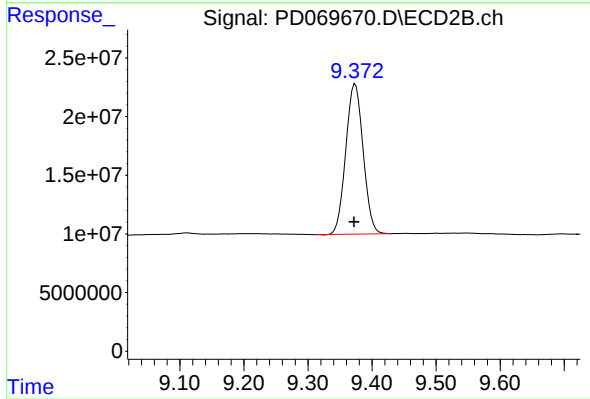
R.T.: 7.881 min
Delta R.T.: -0.007 min
Response: 1717520
Conc: 13.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.009 min
Response: 41479104
Conc: 33.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.374 min
Delta R.T.: 0.002 min
Response: 240353066
Conc: 32.91 ng/ml