

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 13:53
 Operator : AR\AJ
 Sample : N2980-12
 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: May 27 03:26:07 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

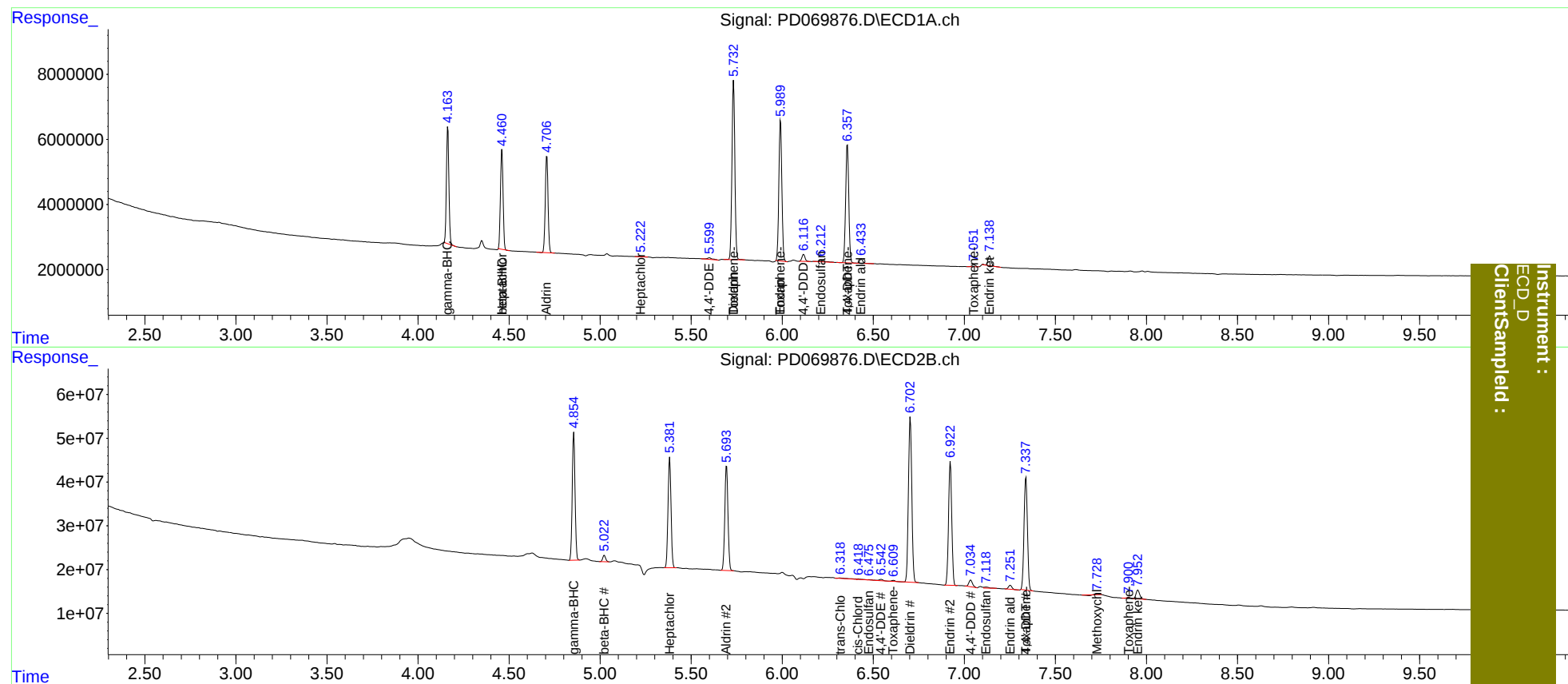
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.424f	0	478698	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.164	4.856	34048895	311.2E6	20.335	19.114
4)	MA Heptachlor	4.461	5.382	30658974	289.4E6	18.950	18.288
5)	MB Aldrin	4.708	5.694	31632944	290.7E6	21.557	20.257
6)	B beta-BHC	4.461f	5.023	30658974	16153039	42.979	2.370 #
9)	A Endosulfan I	0.000	6.475	0	1888200	N.D.	0.149
10)	B trans-Chl...	0.000	6.317	0	3364159	N.D.	0.256
11)	B cis-Chlor...	0.000	6.417	0	2106759	N.D.	0.165
12)	B 4,4'-DDE	5.600	6.543	1050825	4626947	0.807	0.400 #
13)	MA Dieldrin	5.733	6.703	61352329	486.7E6	41.374	38.230
14)	MA Endrin	5.991	6.923	49412409	345.4E6	37.949	34.148
15)	B Endosulfa...	6.213f	7.120	896458	3792569	0.769	0.396 #
16)	A 4,4'-DDD	6.117	7.035	2504588	21788294	2.137	2.201
17)	MA 4,4'-DDT	6.358	7.338	43264719	335.1E6	36.999	35.032
18)	B Endrin al...	6.434	7.252	1592159	11608101	1.531	1.405
20)	A Methoxychlor	0.000	7.731f	0	1261668	N.D.	0.286
21)	B Endrin ke...	7.139	7.953	3684754	28418537	2.705	2.971
22)	Toxaphene-1	5.733	6.611	61352329	1989934	7798.274	22.142 #
23)	Toxaphene-2	5.991f	0.000	49412409	0	6046.701	N.D. #
24)	Toxaphene-3	6.358f	7.338f	43264719	335.1E6	4972.266	1294.701 #
25)	Toxaphene-4	7.052	0.000	823621	0	22.829	N.D. #
26)	Toxaphene-5	0.000	7.902	0	993608	N.D.	7.832

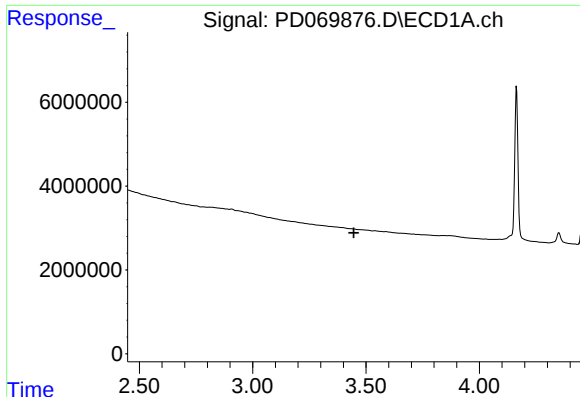
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
Data File : PD069876.D
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Acq On : 26 May 2022 13:53
Operator : AR\AJ
Sample : N2980-12
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ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 27 03:26:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

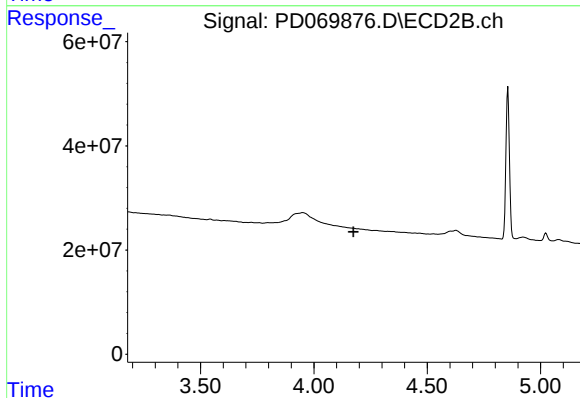




#1 Tetrachloro-m-xylene

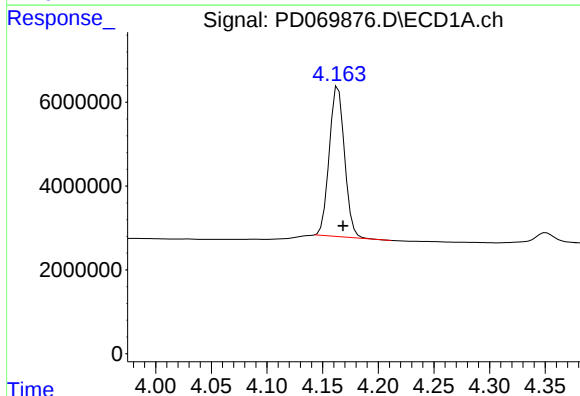
R.T.: 0.000 min
Exp R.T.: 3.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



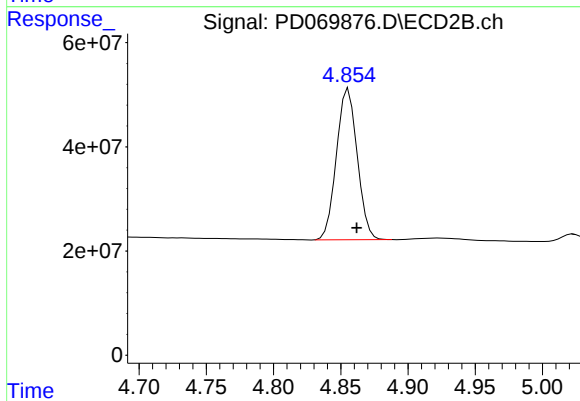
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.175 min
Response: 0
Conc: N.D.



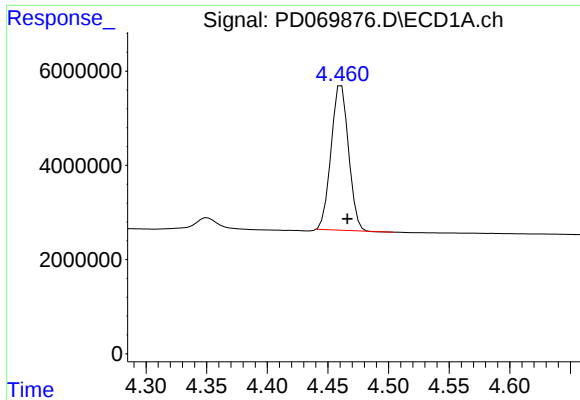
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: -0.004 min
Response: 34048895
Conc: 20.33 ng/ml



#3 gamma-BHC (Lindane)

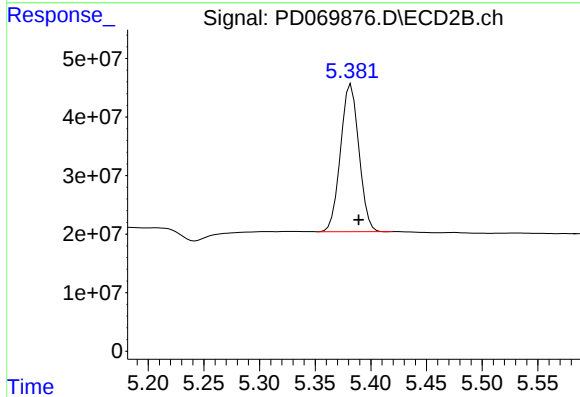
R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 311207229
Conc: 19.11 ng/ml



#4 Heptachlor

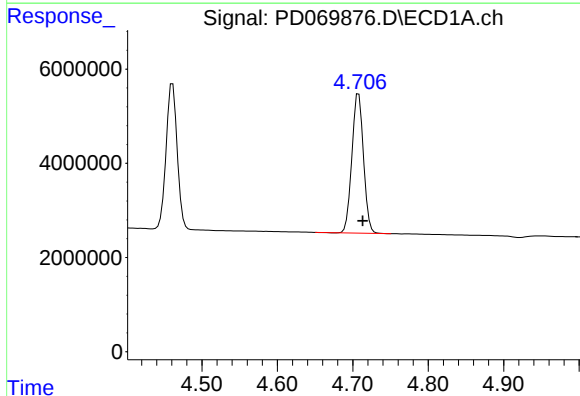
R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 30658974
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



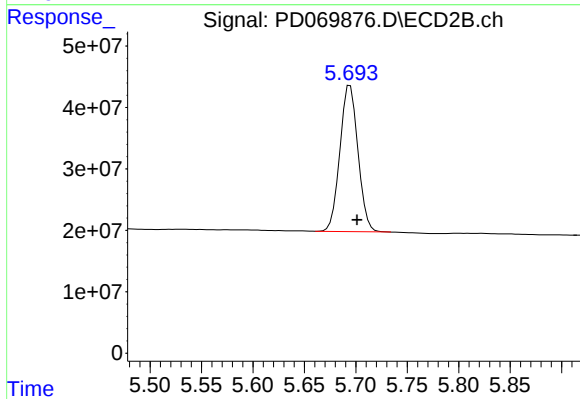
#4 Heptachlor

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 289366367
Conc: 18.29 ng/ml



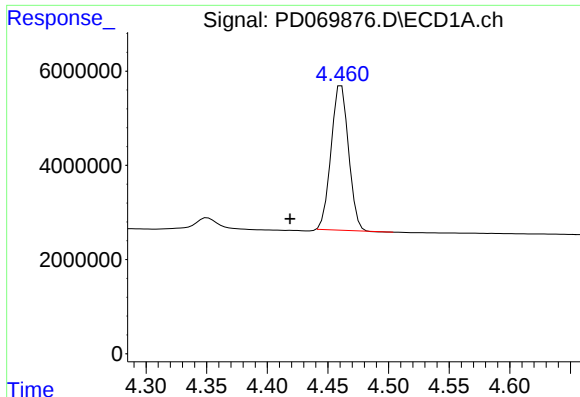
#5 Aldrin

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 31632944
Conc: 21.56 ng/ml



#5 Aldrin

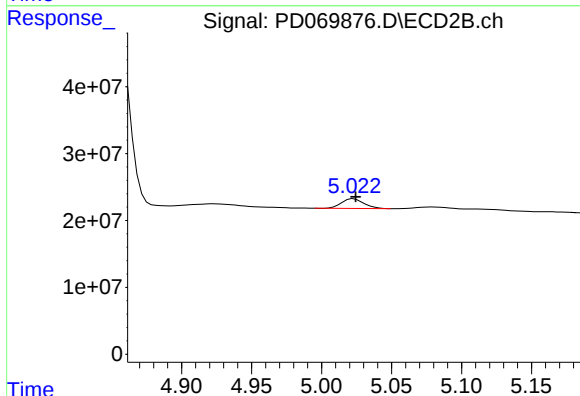
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 290730781
Conc: 20.26 ng/ml



#6 beta-BHC

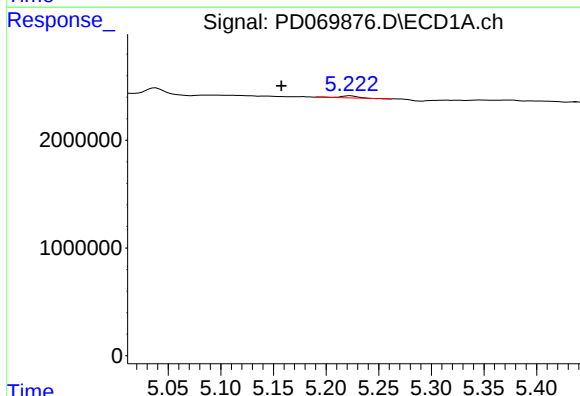
R.T.: 4.461 min
Delta R.T.: 0.042 min
Response: 30658974
Conc: 42.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



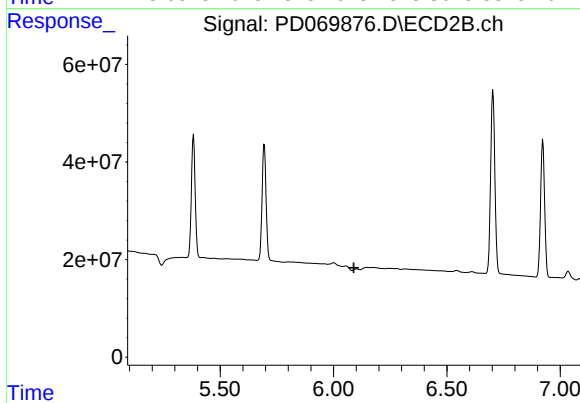
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 16153039
Conc: 2.37 ng/ml



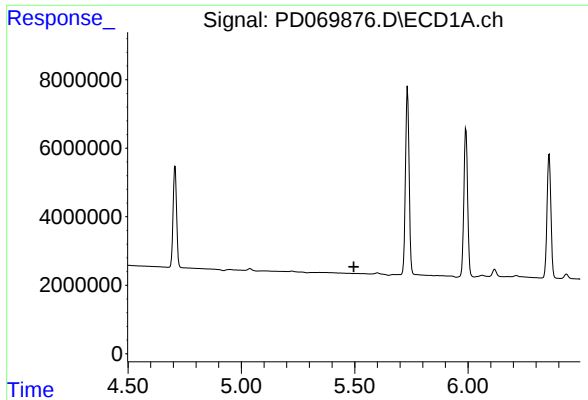
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.066 min
Response: 244887
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

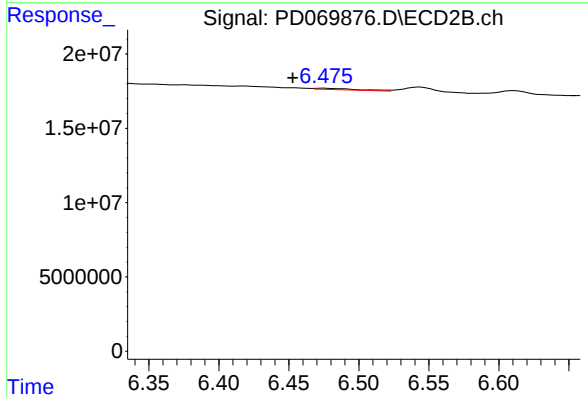
R.T.: 6.103 min
Delta R.T.: 0.013 min
Response: -7079165
Conc: N.D.



#9 Endosulfan I

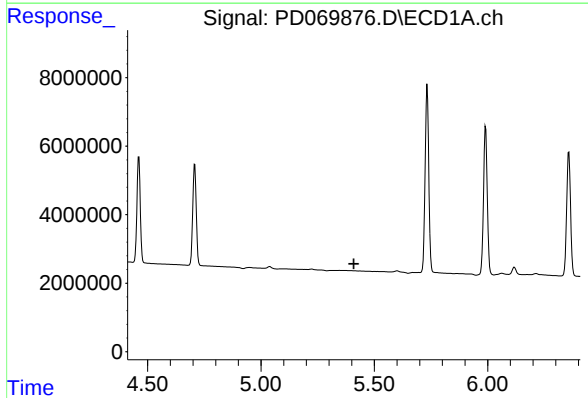
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



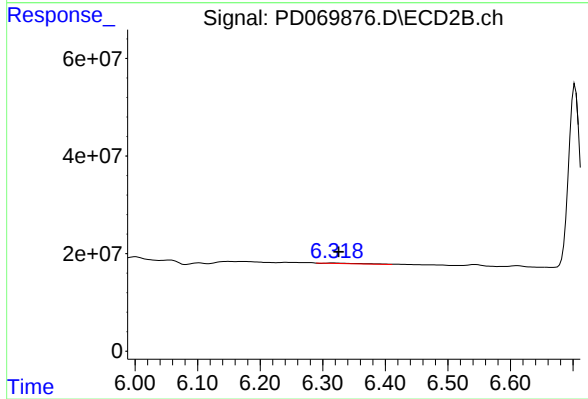
#9 Endosulfan I

R.T.: 6.475 min
Delta R.T.: 0.023 min
Response: 1888200
Conc: 0.15 ng/ml



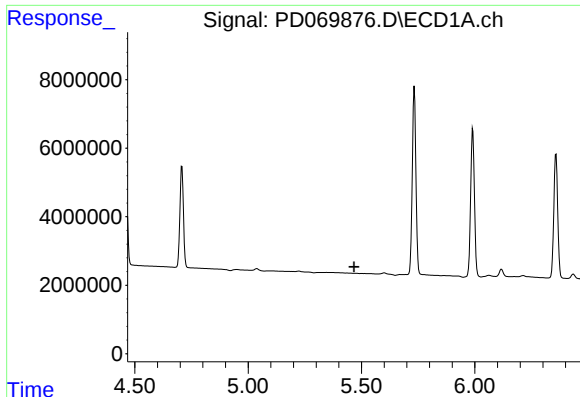
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

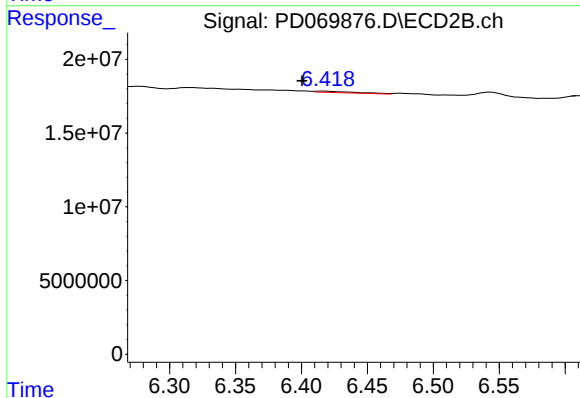
R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 3364159
Conc: 0.26 ng/ml



#11 cis-Chlordane

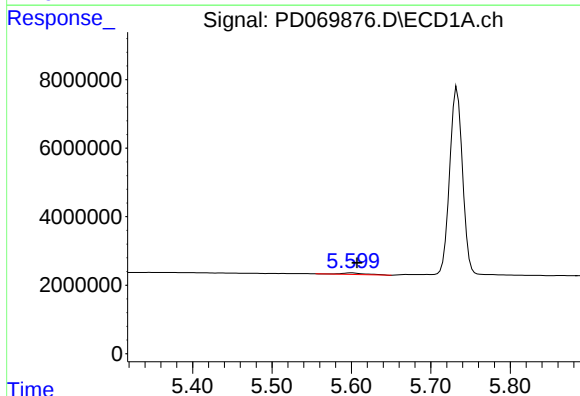
R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



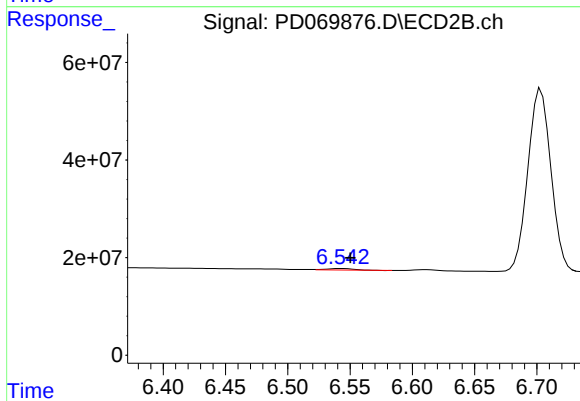
#11 cis-Chlordane

R.T.: 6.417 min
Delta R.T.: 0.017 min
Response: 2106759
Conc: 0.17 ng/ml



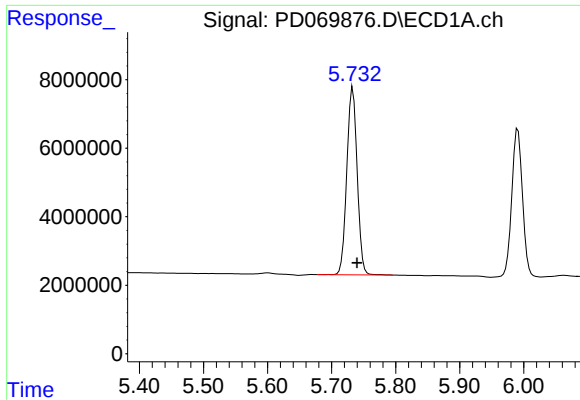
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 1050825
Conc: 0.81 ng/ml



#12 4,4'-DDE

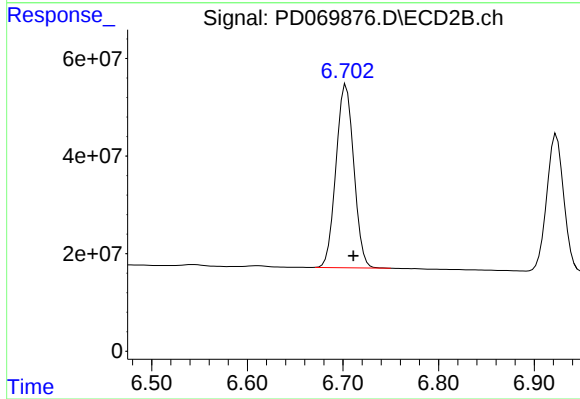
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 4626947
Conc: 0.40 ng/ml



#13 Dieldrin

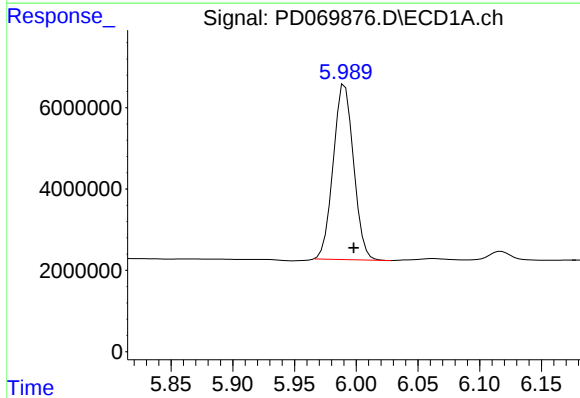
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 61352329
Conc: 41.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



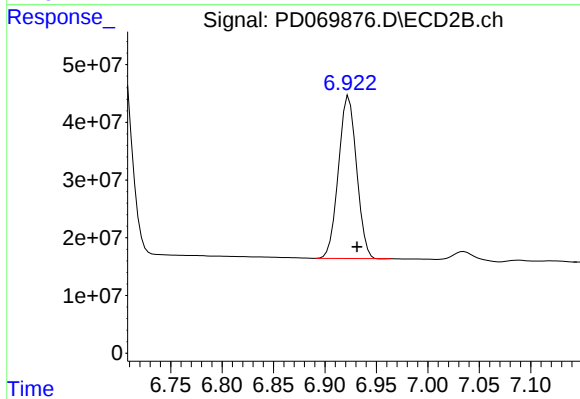
#13 Dieldrin

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 486689688
Conc: 38.23 ng/ml



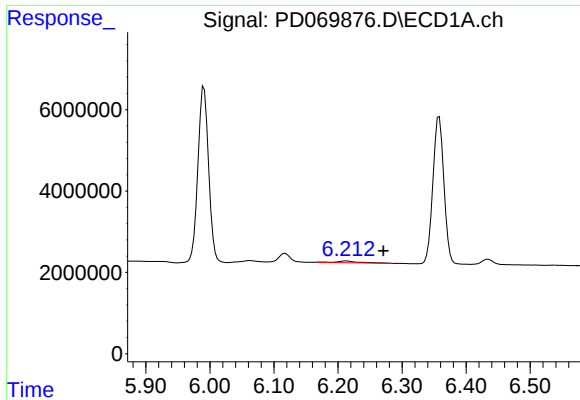
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.007 min
Response: 49412409
Conc: 37.95 ng/ml



#14 Endrin

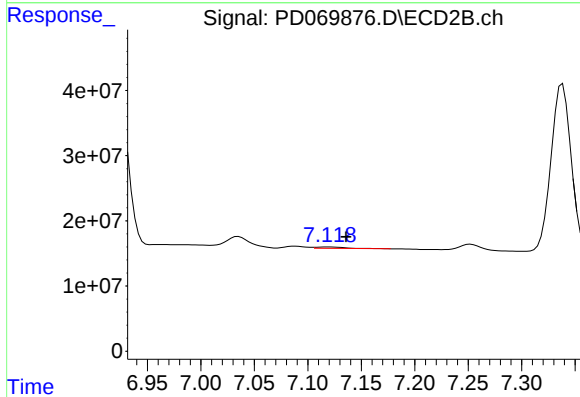
R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 345355187
Conc: 34.15 ng/ml



#15 Endosulfan II

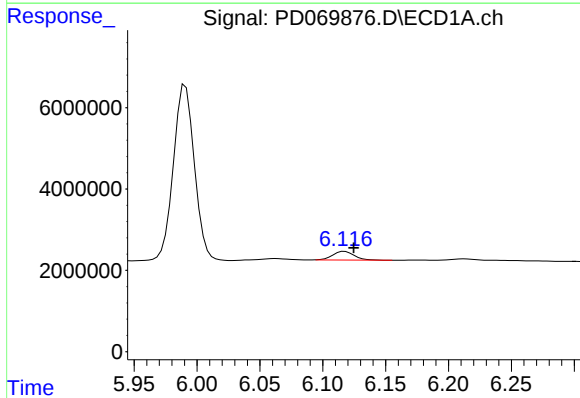
R.T.: 6.213 min
Delta R.T.: -0.058 min
Response: 896458
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



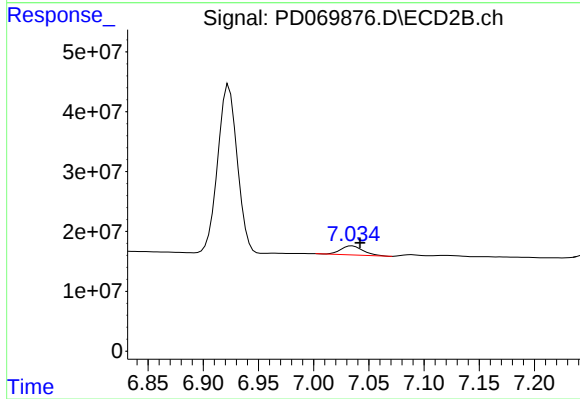
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.016 min
Response: 3792569
Conc: 0.40 ng/ml



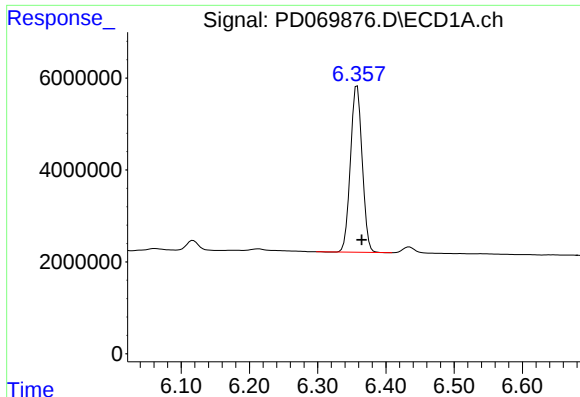
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: -0.007 min
Response: 2504588
Conc: 2.14 ng/ml



#16 4,4'-DDD

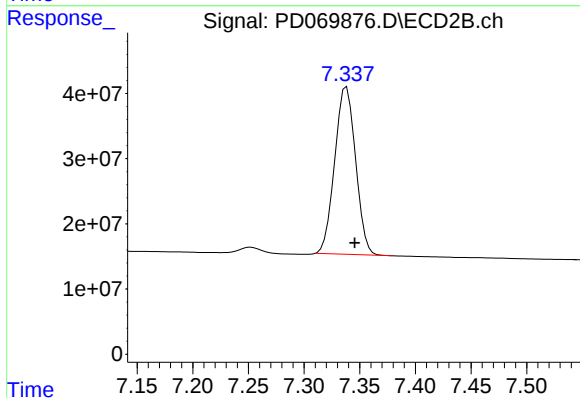
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 21788294
Conc: 2.20 ng/ml



#17 4,4'-DDT

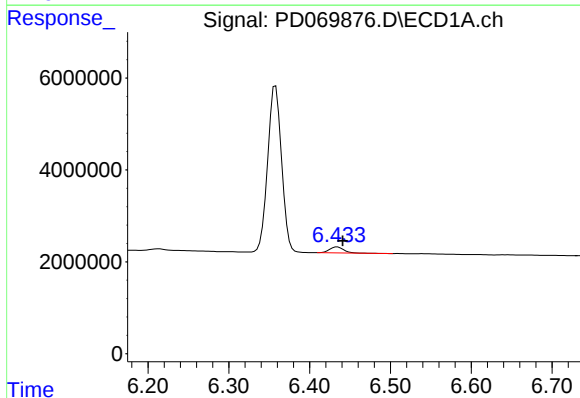
R.T.: 6.358 min
Delta R.T.: -0.007 min
Response: 43264719
Conc: 37.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



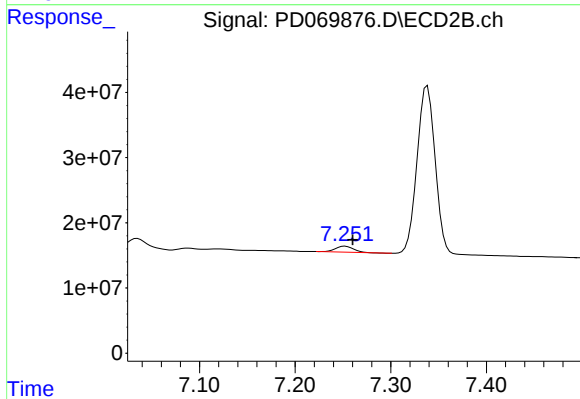
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 335138287
Conc: 35.03 ng/ml



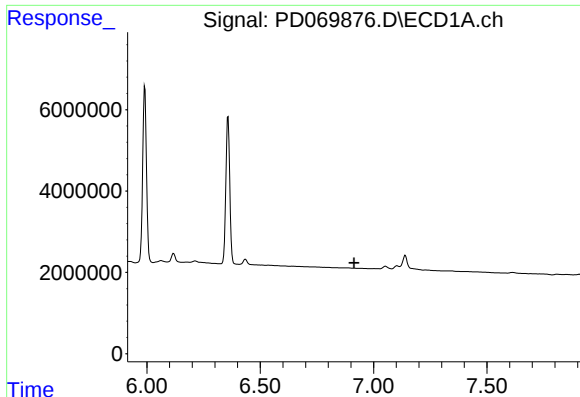
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: -0.007 min
Response: 1592159
Conc: 1.53 ng/ml



#18 Endrin aldehyde

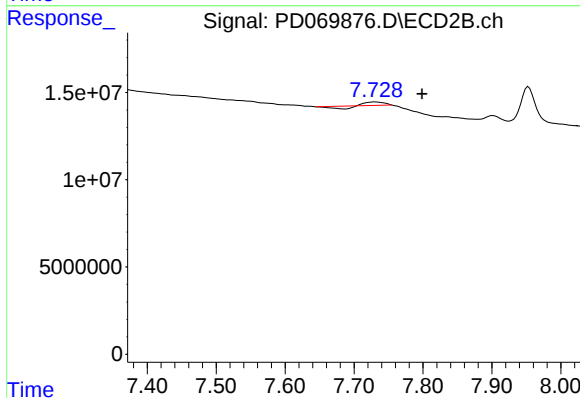
R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 11608101
Conc: 1.41 ng/ml



#20 Methoxychlor

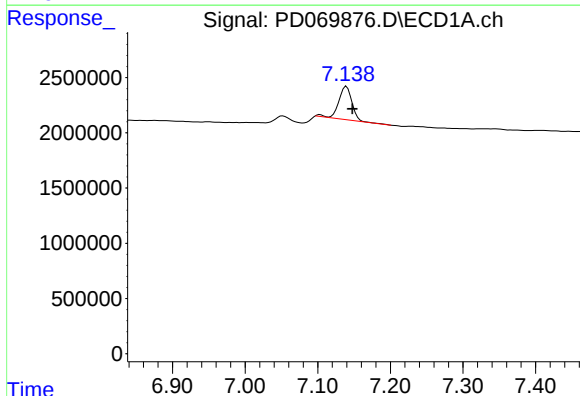
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



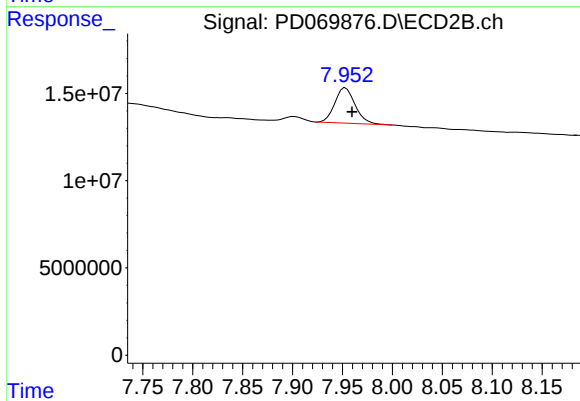
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.068 min
Response: 1261668
Conc: 0.29 ng/ml



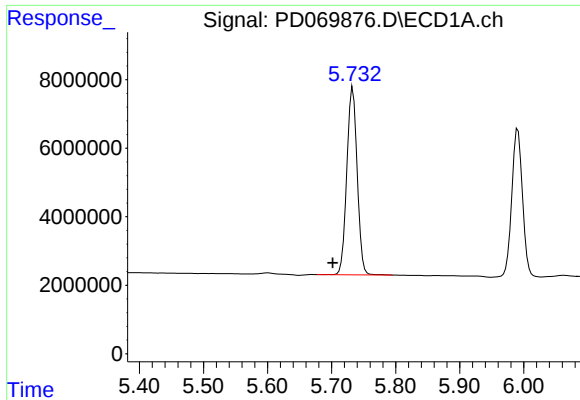
#21 Endrin ketone

R.T.: 7.139 min
Delta R.T.: -0.008 min
Response: 3684754
Conc: 2.71 ng/ml



#21 Endrin ketone

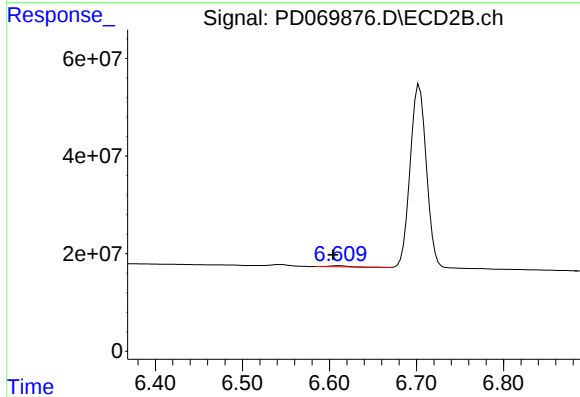
R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 28418537
Conc: 2.97 ng/ml



#22 Toxaphene-1

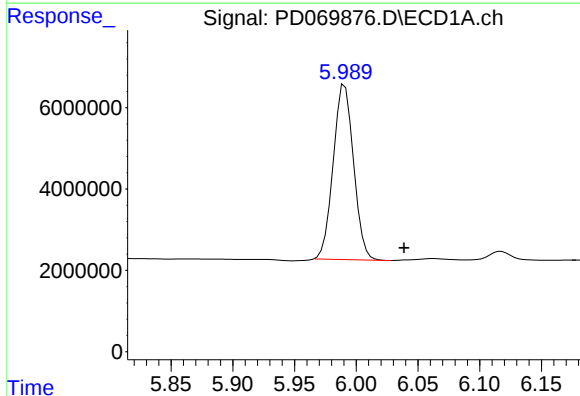
R.T.: 5.733 min
Delta R.T.: 0.031 min
Response: 61352329
Conc: 7798.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



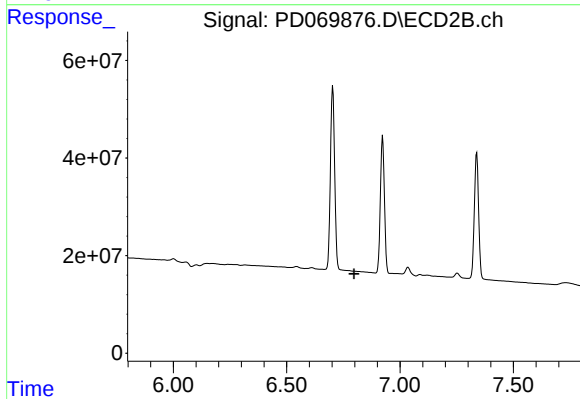
#22 Toxaphene-1

R.T.: 6.611 min
Delta R.T.: 0.006 min
Response: 1989934
Conc: 22.14 ng/ml



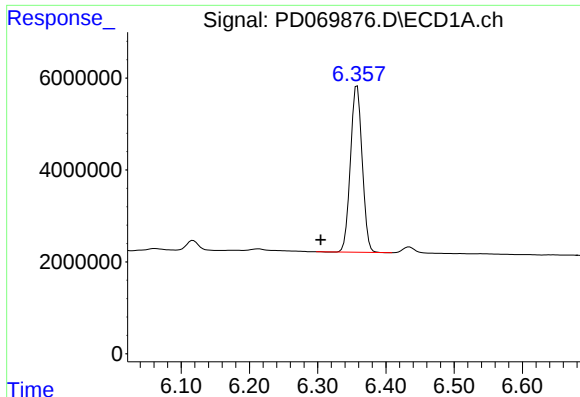
#23 Toxaphene-2

R.T.: 5.991 min
Delta R.T.: -0.048 min
Response: 49412409
Conc: 6046.70 ng/ml



#23 Toxaphene-2

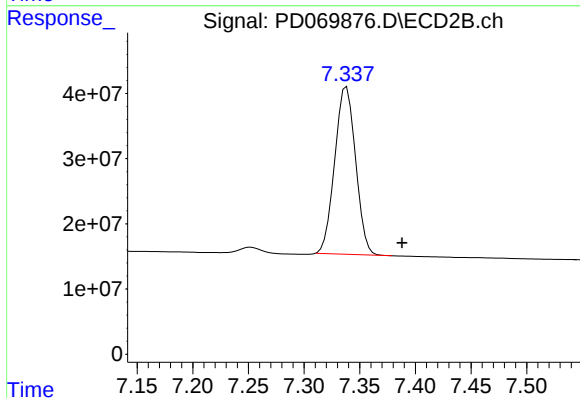
R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

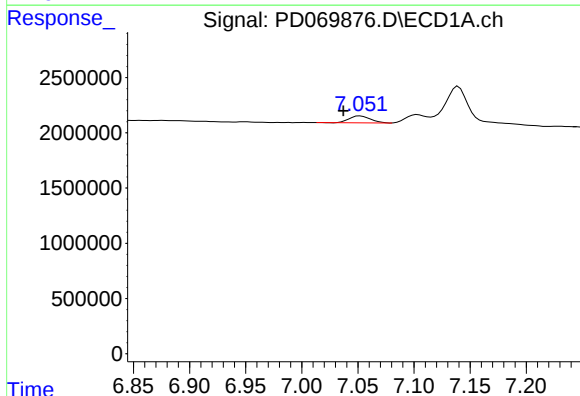
R.T.: 6.358 min
Delta R.T.: 0.054 min
Response: 43264719
Conc: 4972.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



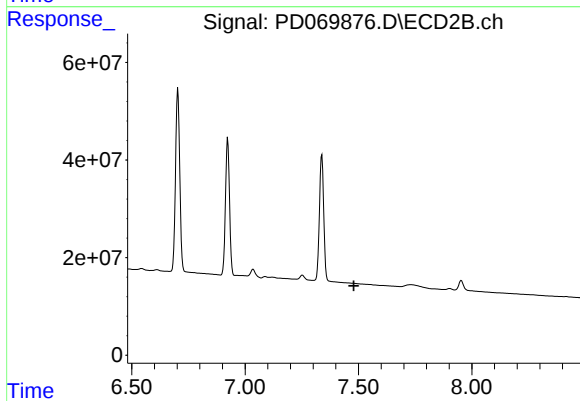
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: -0.050 min
Response: 335138287
Conc: 1294.70 ng/ml



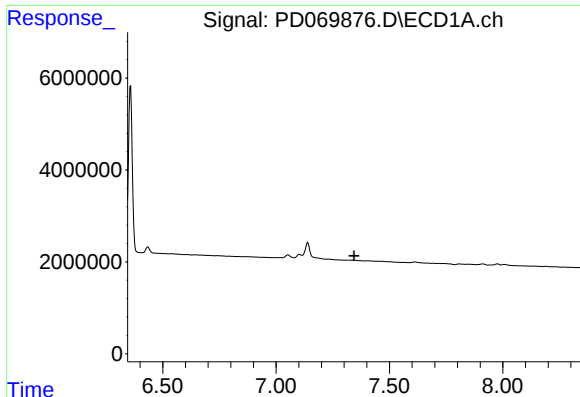
#25 Toxaphene-4

R.T.: 7.052 min
Delta R.T.: 0.015 min
Response: 823621
Conc: 22.83 ng/ml



#25 Toxaphene-4

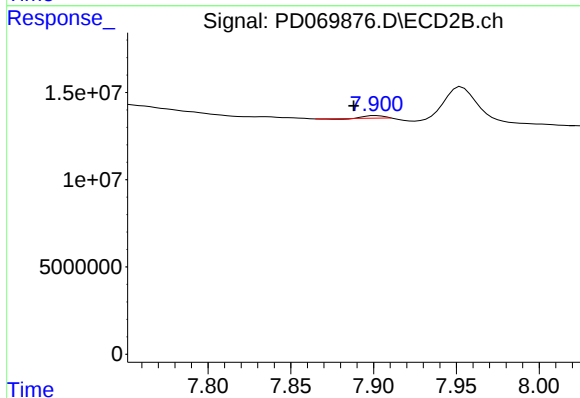
R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

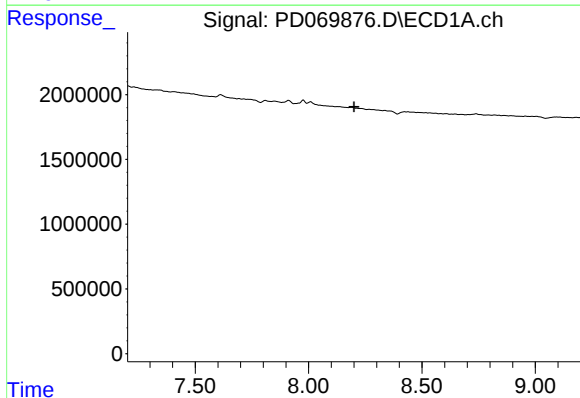
R.T.: 0.000 min
Exp R.T.: 7.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



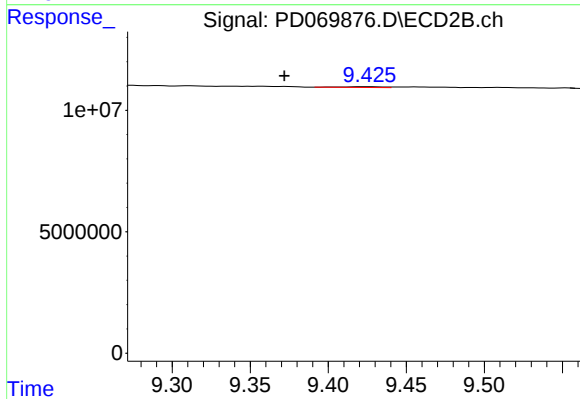
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: 0.014 min
Response: 993608
Conc: 7.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.424 min
Delta R.T.: 0.052 min
Response: 478698
Conc: N.D.