

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
 Data File : PD073275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 12:22
 Operator : AR\AJ
 Sample : INDB385
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:22:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

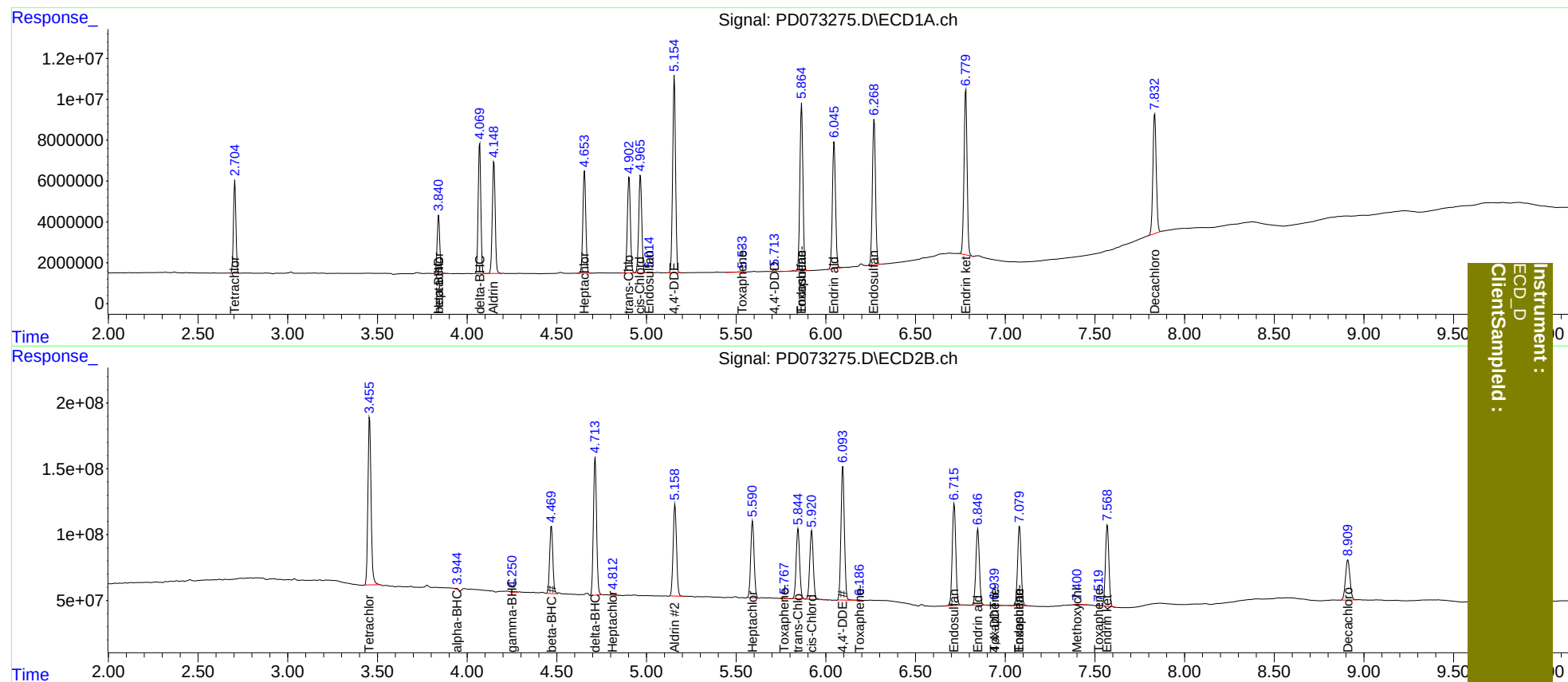
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.456	42954100	1549.7E6	17.913	23.723 #
27)	SA Decachlor...	7.834	8.911	76333509	529.3E6	33.452	35.764
Target Compounds							
2)	A alpha-BHC	0.000	3.942	0	11508091	N.D.	0.132
3)	MA gamma-BHC...	0.000	4.252	0	9037175	N.D.	0.133
4)	MA Heptachlor	3.842	4.813	29568290	14201619	8.851	0.309 #
5)	MB Aldrin	4.150	5.159	61032927	915.8E6	18.112	22.803 #
6)	B beta-BHC	3.842	4.470	29568290	633.6E6	18.416	23.715 #
7)	B delta-BHC	4.070	4.714	65043825	1276.4E6	17.896	23.460 #
8)	B Heptachlo...	4.655	5.592	56192710	763.3E6	18.085	22.581
9)	A Endosulfan I	5.016	6.023f	342065	-622755	0.121	N.D. #
10)	B trans-Chl...	4.903	5.845	55295502	715.8E6	17.941	22.658 #
11)	B cis-Chlor...	4.967	5.921	56368637	717.3E6	18.002	22.593 #
12)	B 4,4'-DDE	5.155	6.095	108.4E6	1336.5E6	36.235	44.516
13)	MA Dieldrin	0.000	6.249	0	2221867	N.D.	<MDL
14)	MA Endrin	5.535	0.000	180573	0	<MDL	N.D. #
15)	B Endosulfa...	5.865	6.716	95972175	1057.2E6	35.638	43.764
16)	A 4,4'-DDD	5.714	6.621	974469	620389	0.404	<MDL #
17)	MA 4,4'-DDT	0.000	6.941	0	14823785	N.D.	0.690
18)	B Endrin al...	6.046	6.848	75677191	784.2E6	35.039	41.395
19)	B Endosulfa...	6.269	7.080	86743097	838.6E6	34.571	40.329
20)	A Methoxychlor	0.000	7.402	0	8503405	N.D.	0.911
21)	B Endrin ke...	6.780	7.570	96477120	821.1E6	33.050	36.774
22)	Toxaphene-1	0.000	5.769	0	5188869	N.D.	44.158
23)	Toxaphene-2	5.535f	6.187f	180573	4827280	11.548	22.526 #
24)	Toxaphene-3	5.865	6.941	95972175	14823785	4464.949	29.528 #
25)	Toxaphene-4	0.000	7.080	0	838.6E6	N.D.	1878.006
26)	Toxaphene-5	0.000	7.521f	0	2785591	N.D.	10.197

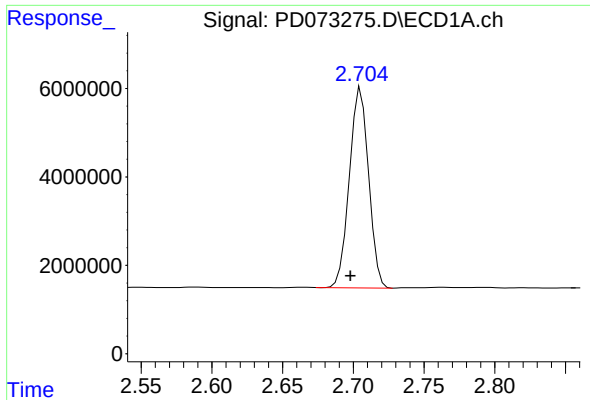
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
Data File : PD073275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 12:22
Operator : AR\AJ
Sample : INDB385
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:22:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

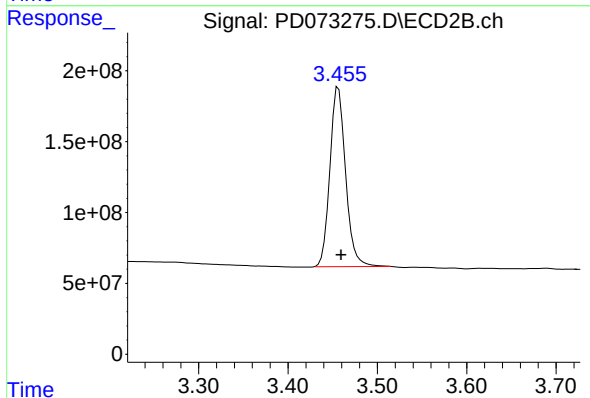




#1 Tetrachloro-m-xylene

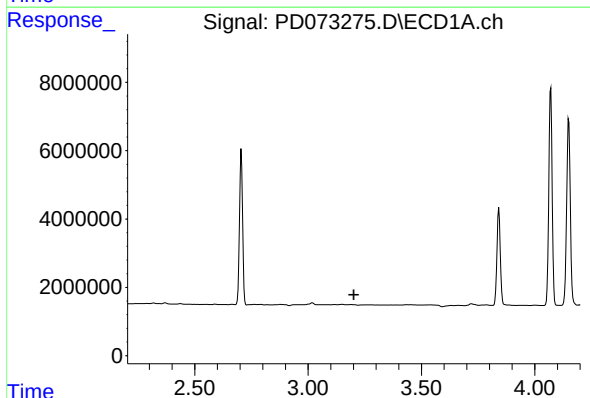
R.T.: 2.705 min
Delta R.T.: 0.007 min
Response: 42954100
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



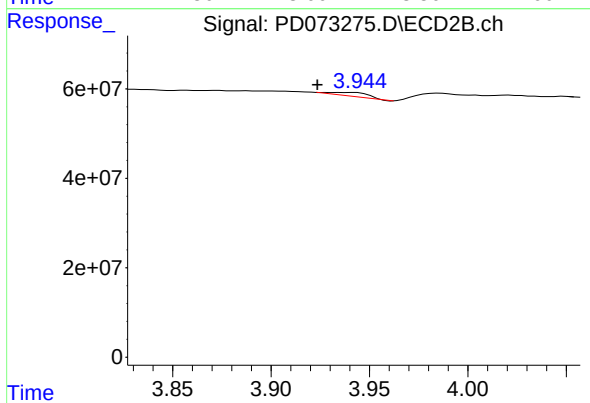
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 1549665146
Conc: 23.72 ng/ml



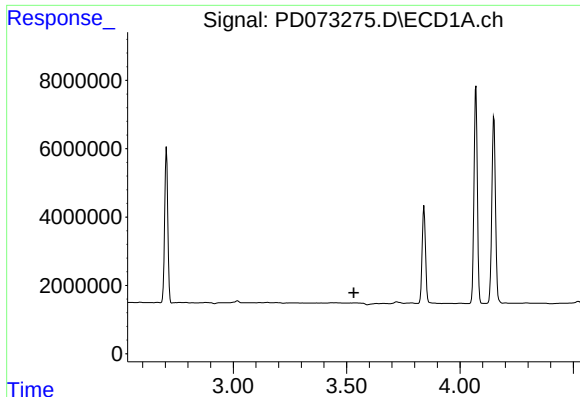
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

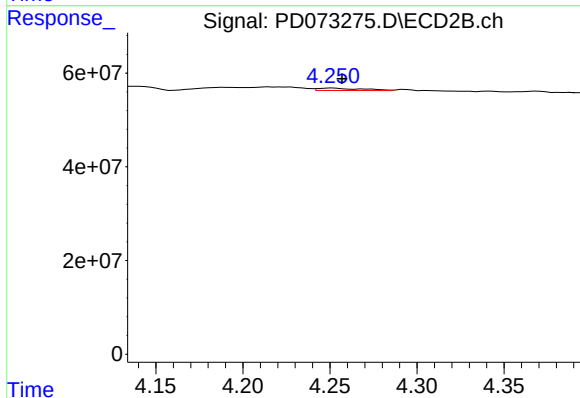
R.T.: 3.942 min
Delta R.T.: 0.019 min
Response: 11508091
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

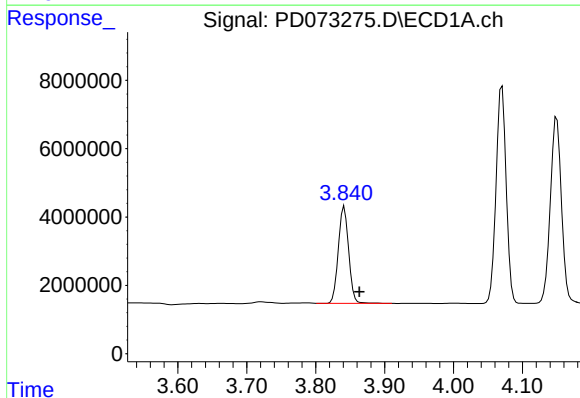
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



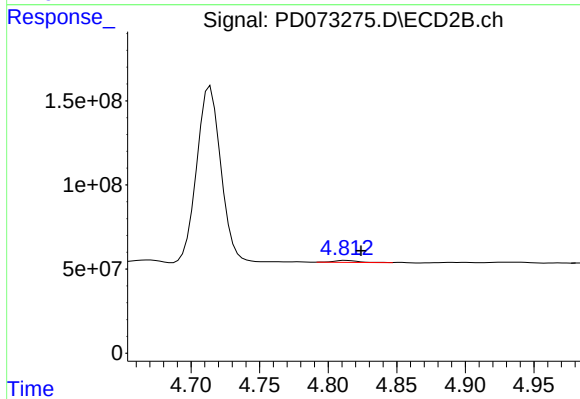
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: -0.005 min
Response: 9037175
Conc: 0.13 ng/ml



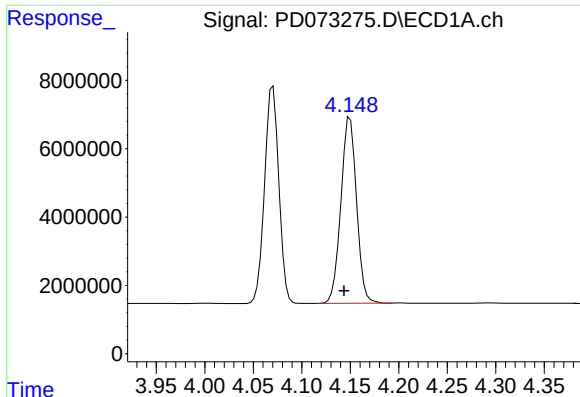
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: -0.022 min
Response: 29568290
Conc: 8.85 ng/ml



#4 Heptachlor

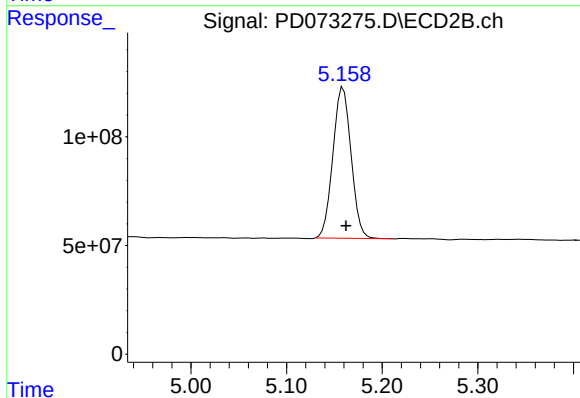
R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 14201619
Conc: 0.31 ng/ml



#5 Aldrin

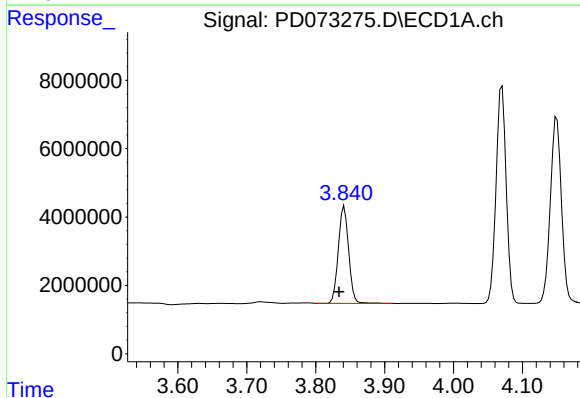
R.T.: 4.150 min
Delta R.T.: 0.006 min
Response: 61032927
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



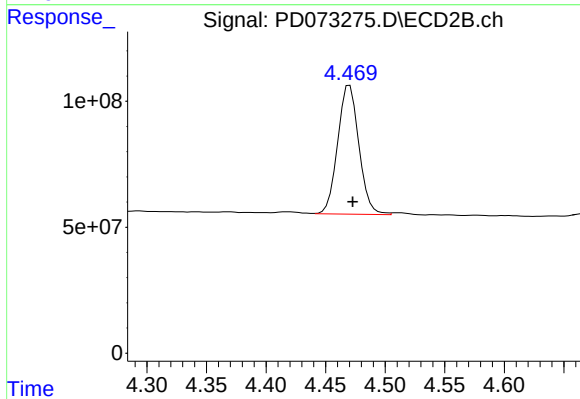
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 915790491
Conc: 22.80 ng/ml



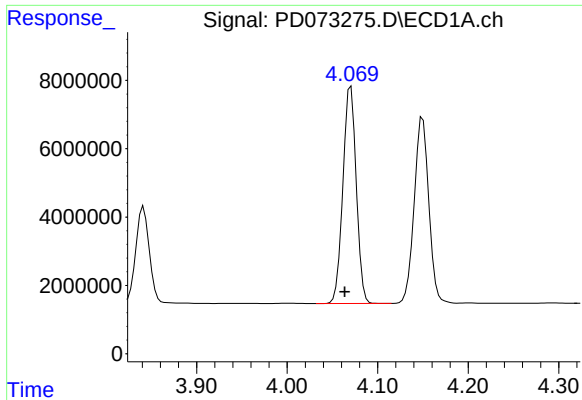
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.007 min
Response: 29568290
Conc: 18.42 ng/ml



#6 beta-BHC

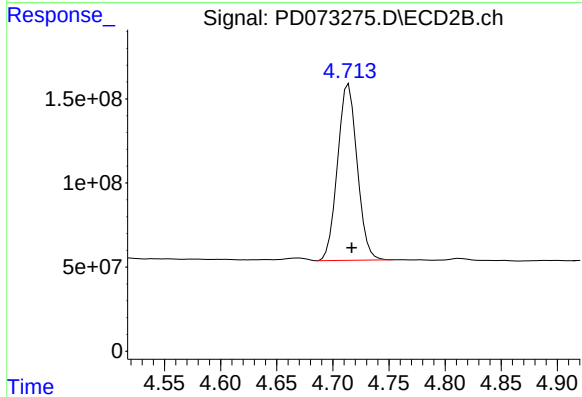
R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 633624355
Conc: 23.71 ng/ml



#7 delta-BHC

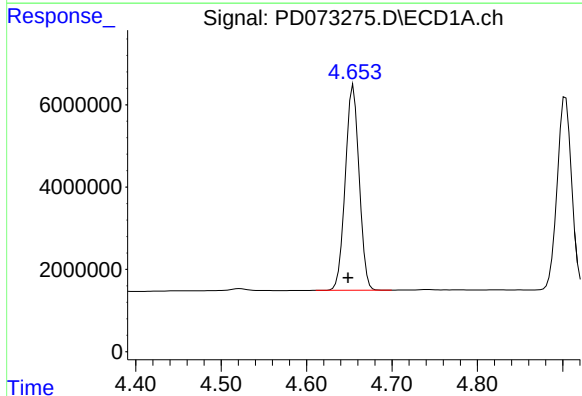
R.T.: 4.070 min
Delta R.T.: 0.007 min
Response: 65043825
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



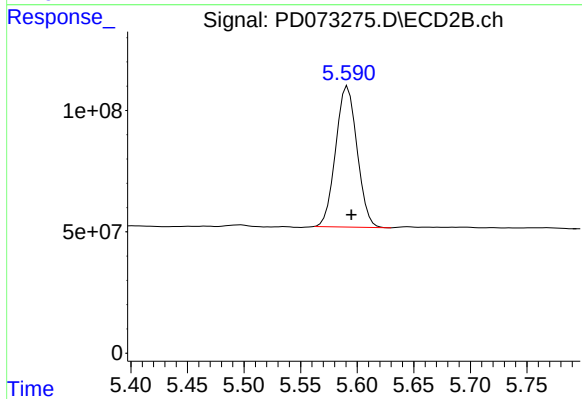
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 1276447041
Conc: 23.46 ng/ml



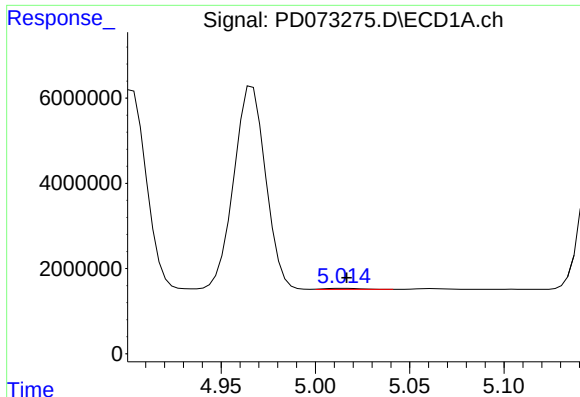
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: 0.006 min
Response: 56192710
Conc: 18.08 ng/ml



#8 Heptachlor epoxide

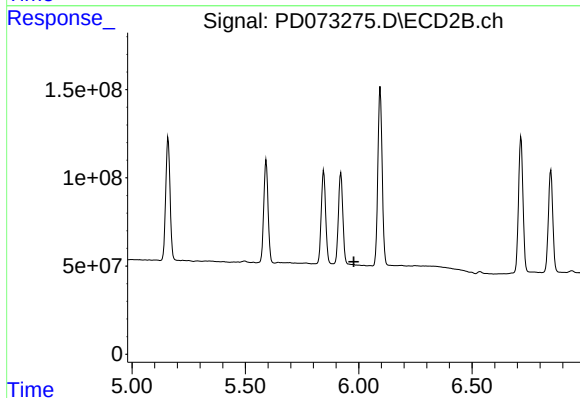
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 763301004
Conc: 22.58 ng/ml



#9 Endosulfan I

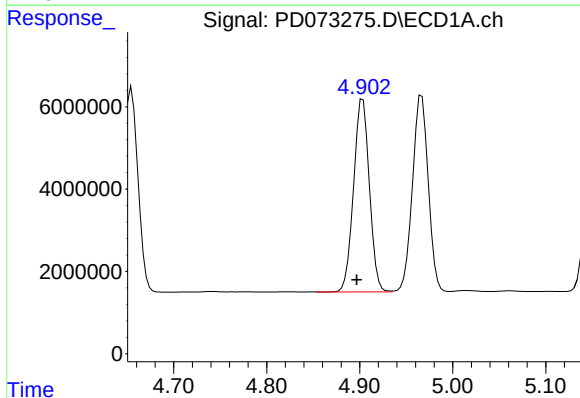
R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 342065
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



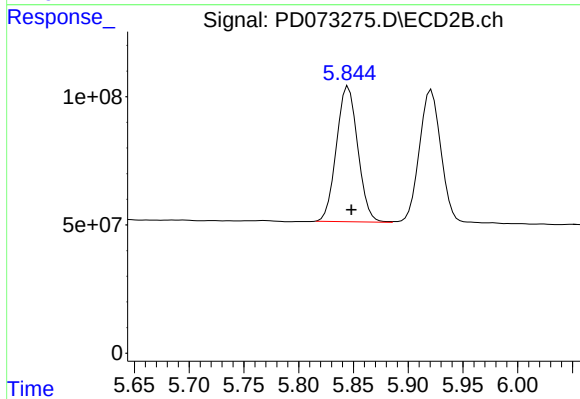
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: 0.044 min
Response: -622755
Conc: N.D.



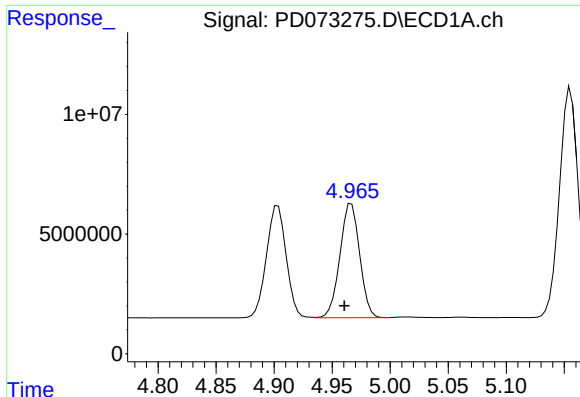
#10 trans-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.006 min
Response: 55295502
Conc: 17.94 ng/ml



#10 trans-Chlordane

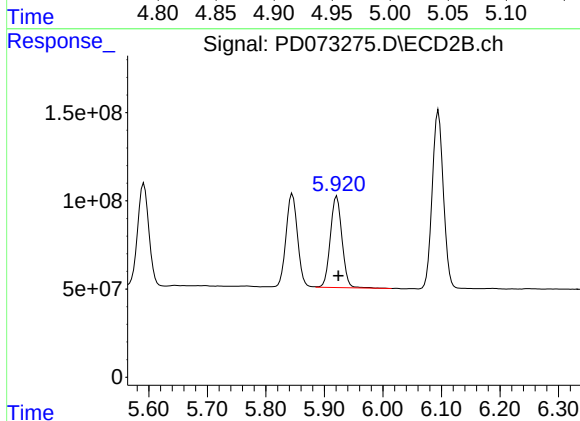
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 715767230
Conc: 22.66 ng/ml



#11 cis-Chlordane

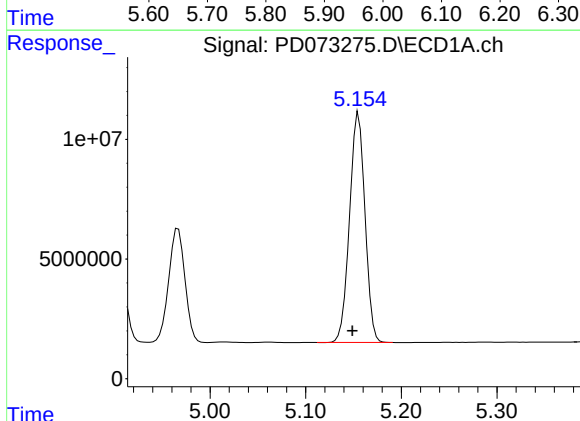
R.T.: 4.967 min
Delta R.T.: 0.006 min
Response: 56368637
Conc: 18.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



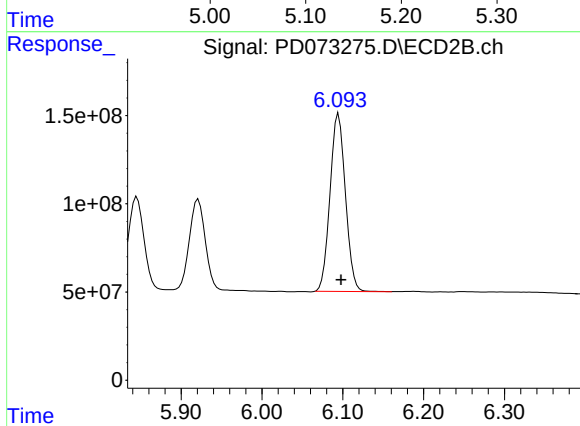
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 717260725
Conc: 22.59 ng/ml



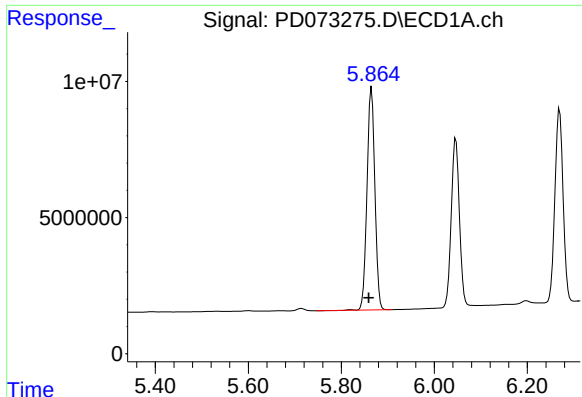
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: 0.007 min
Response: 108402259
Conc: 36.23 ng/ml



#12 4,4'-DDE

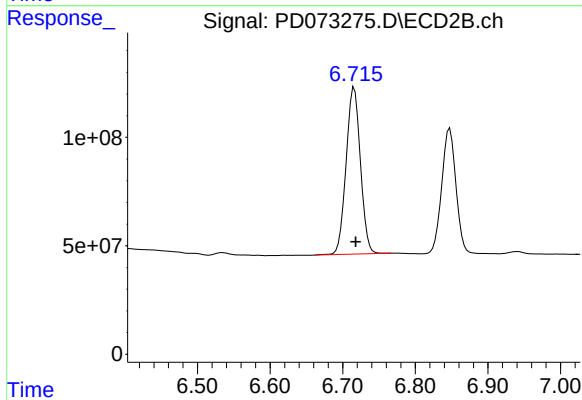
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 1336473263
Conc: 44.52 ng/ml



#15 Endosulfan II

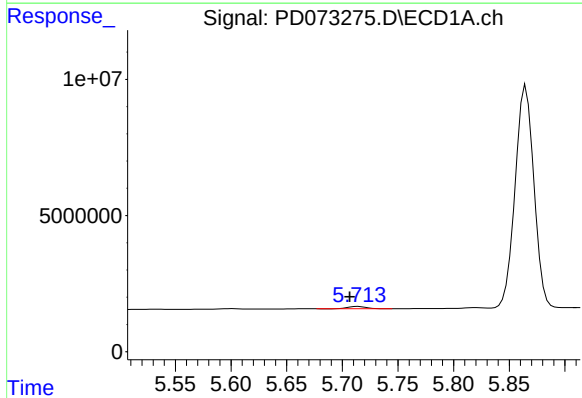
R.T.: 5.865 min
Delta R.T.: 0.006 min
Response: 95972175
Conc: 35.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



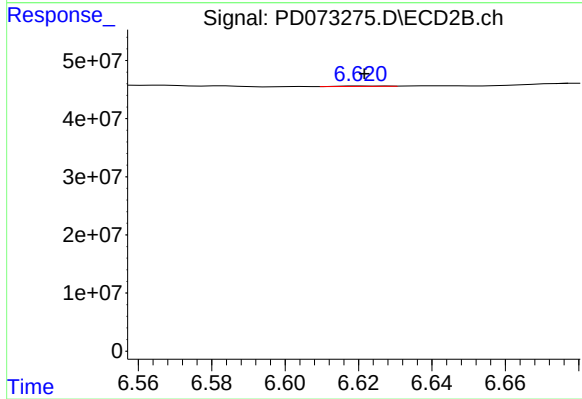
#15 Endosulfan II

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 1057243898
Conc: 43.76 ng/ml



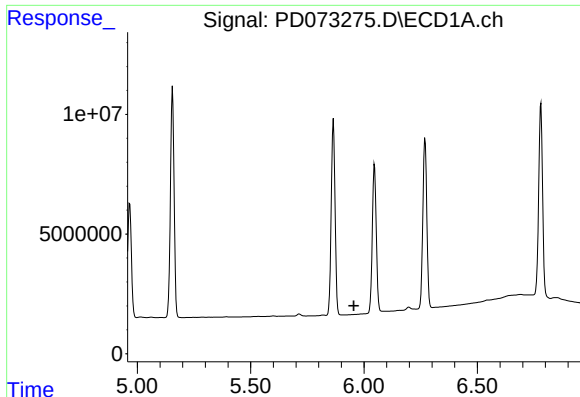
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: 0.007 min
Response: 974469
Conc: 0.40 ng/ml



#16 4,4'-DDD

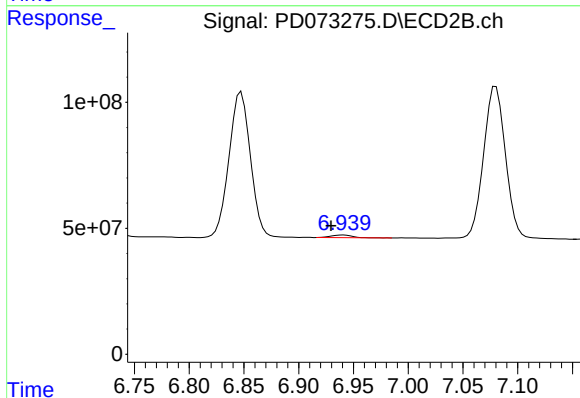
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 620389
Conc: N.D.



#17 4,4'-DDT

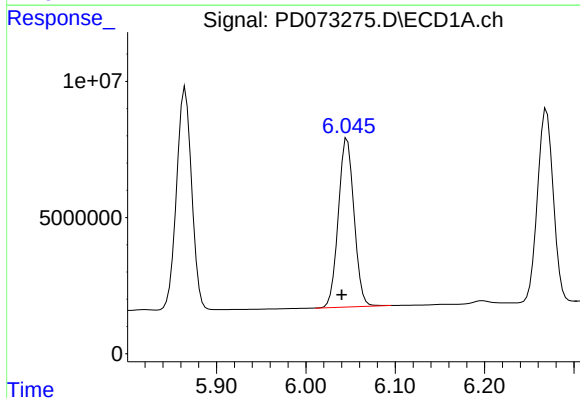
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



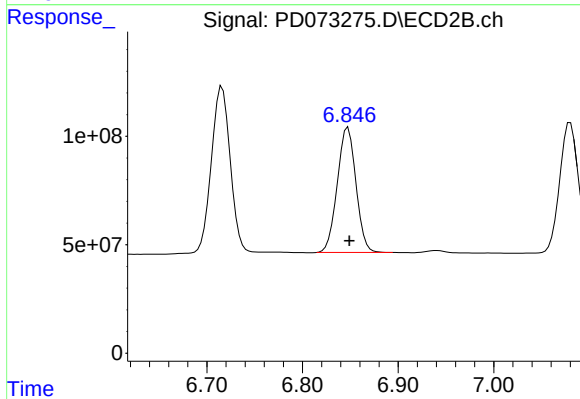
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: 0.011 min
Response: 14823785
Conc: 0.69 ng/ml



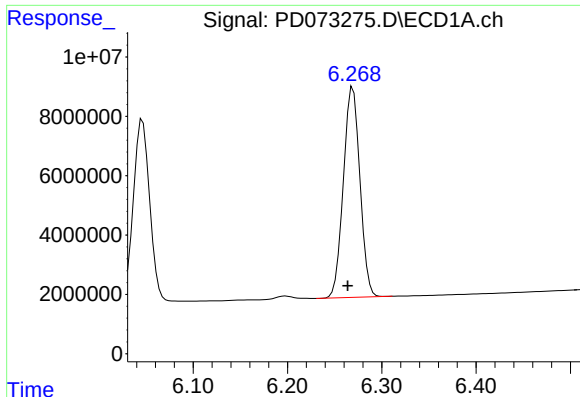
#18 Endrin aldehyde

R.T.: 6.046 min
Delta R.T.: 0.006 min
Response: 75677191
Conc: 35.04 ng/ml



#18 Endrin aldehyde

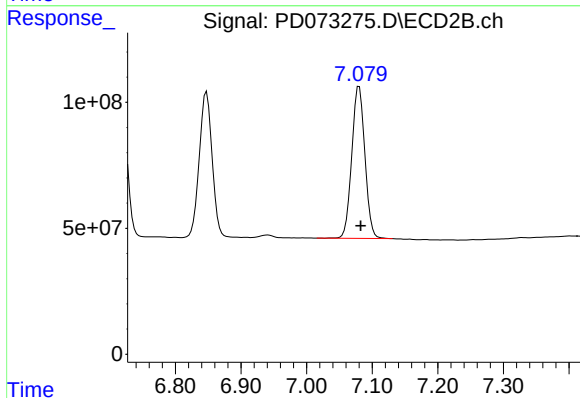
R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 784204107
Conc: 41.40 ng/ml



#19 Endosulfan Sulfate

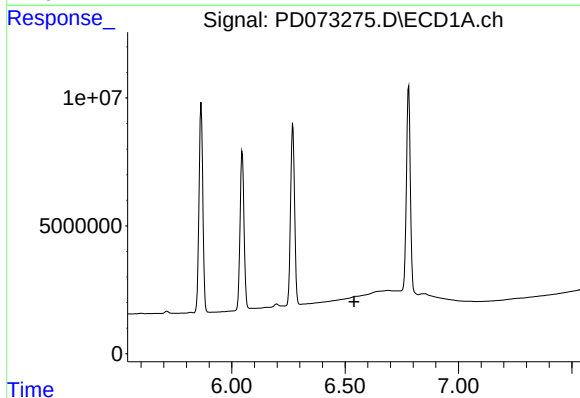
R.T.: 6.269 min
Delta R.T.: 0.006 min
Response: 86743097
Conc: 34.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



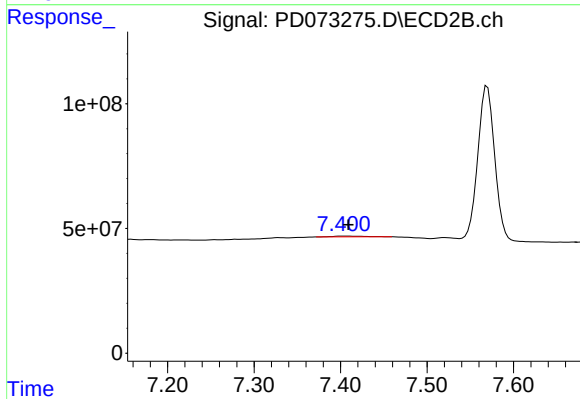
#19 Endosulfan Sulfate

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 838633270
Conc: 40.33 ng/ml



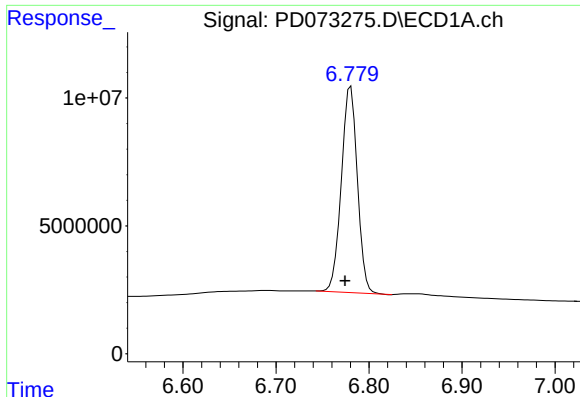
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#20 Methoxychlor

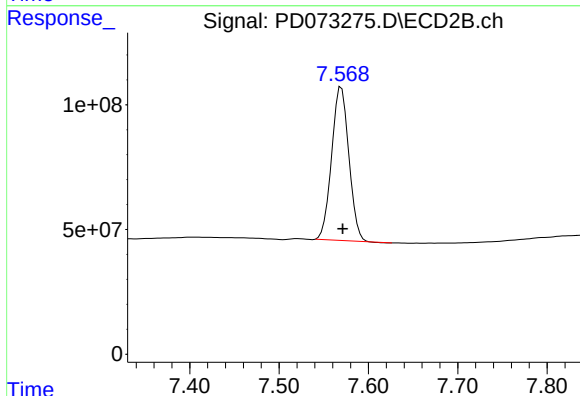
R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 8503405
Conc: 0.91 ng/ml



#21 Endrin ketone

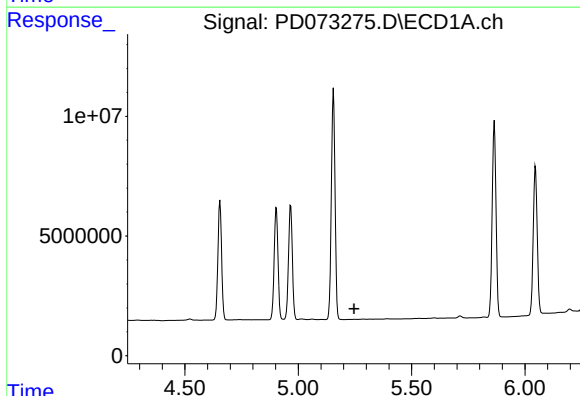
R.T.: 6.780 min
Delta R.T.: 0.006 min
Response: 96477120
Conc: 33.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



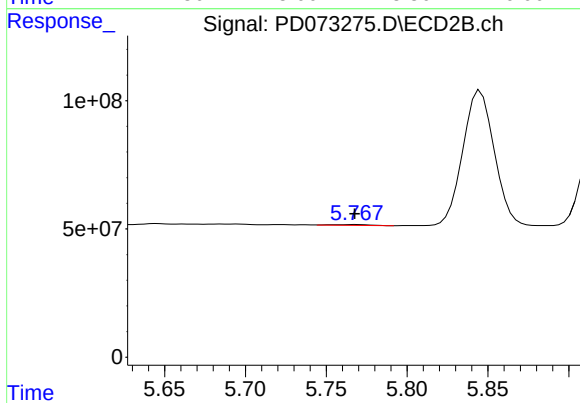
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 821079330
Conc: 36.77 ng/ml



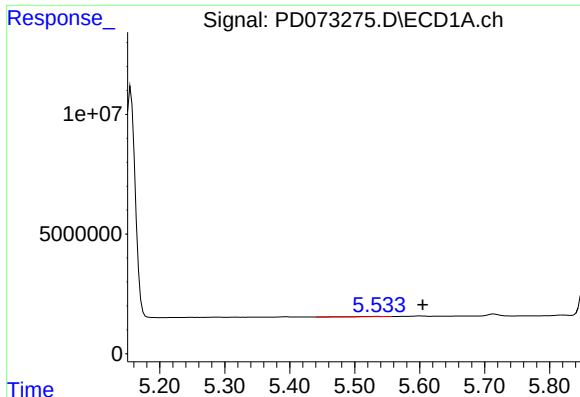
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

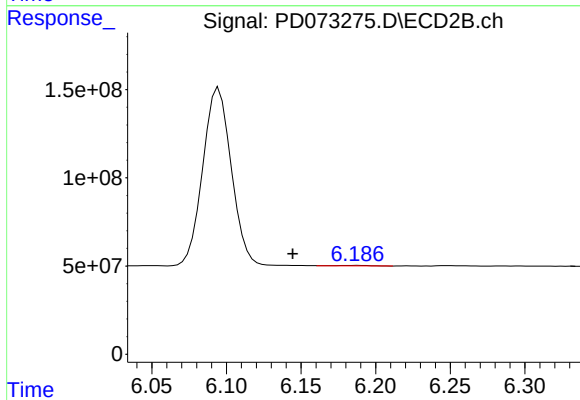
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 5188869
Conc: 44.16 ng/ml



#23 Toxaphene-2

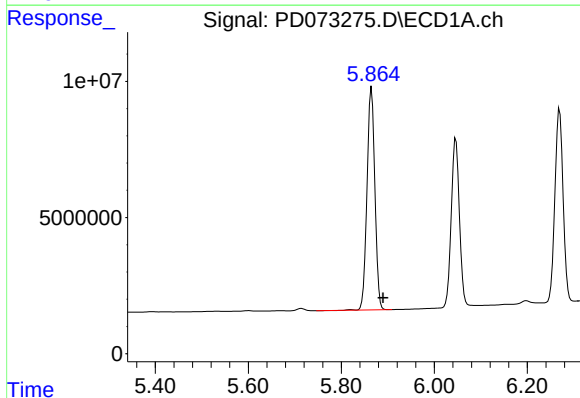
R.T.: 5.535 min
Delta R.T.: -0.070 min
Response: 180573
Conc: 11.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



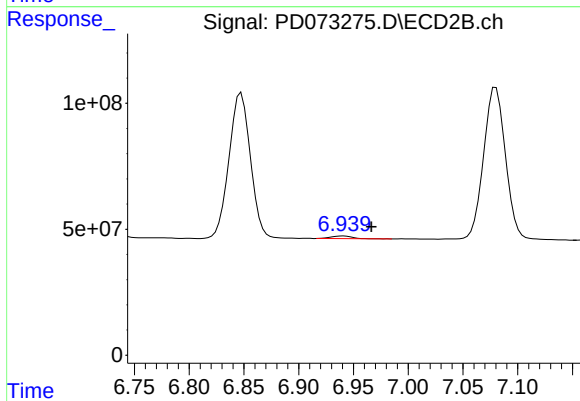
#23 Toxaphene-2

R.T.: 6.187 min
Delta R.T.: 0.042 min
Response: 4827280
Conc: 22.53 ng/ml



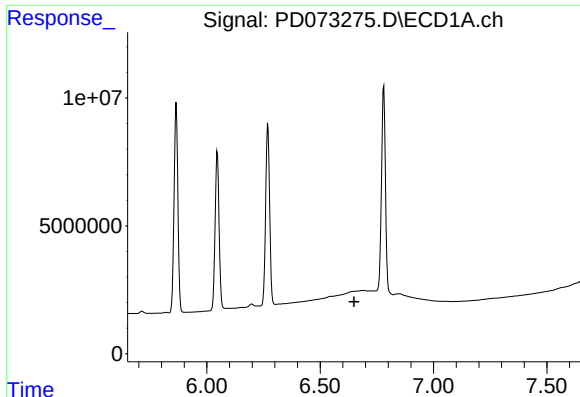
#24 Toxaphene-3

R.T.: 5.865 min
Delta R.T.: -0.025 min
Response: 95972175
Conc: 4464.95 ng/ml



#24 Toxaphene-3

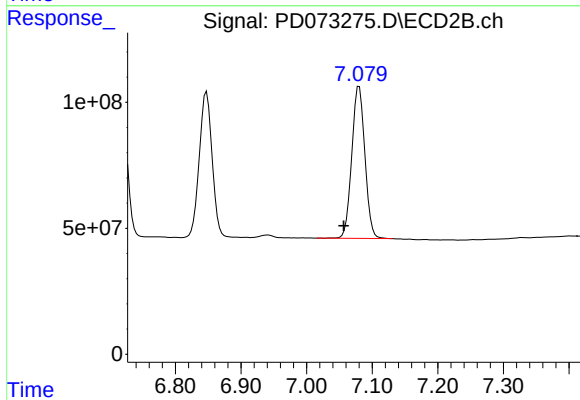
R.T.: 6.941 min
Delta R.T.: -0.026 min
Response: 14823785
Conc: 29.53 ng/ml



#25 Toxaphene-4

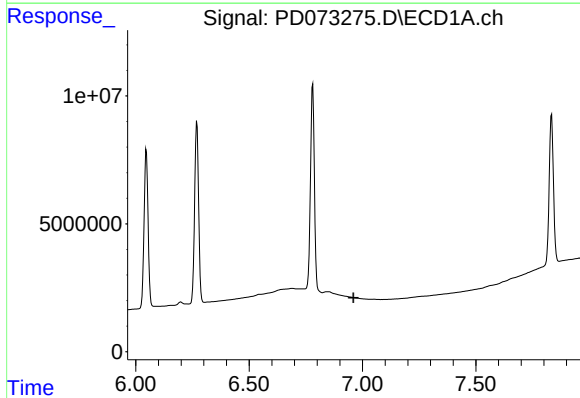
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



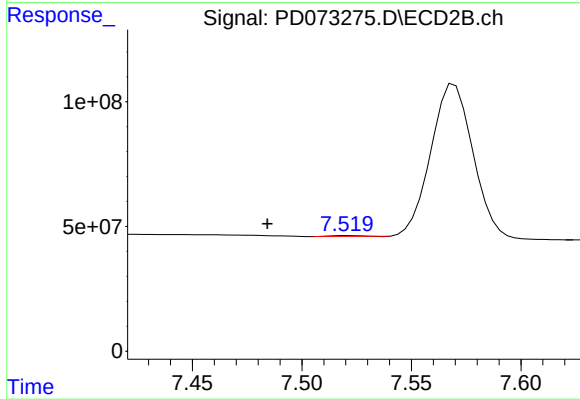
#25 Toxaphene-4

R.T.: 7.080 min
Delta R.T.: 0.023 min
Response: 838633270
Conc: 1878.01 ng/ml



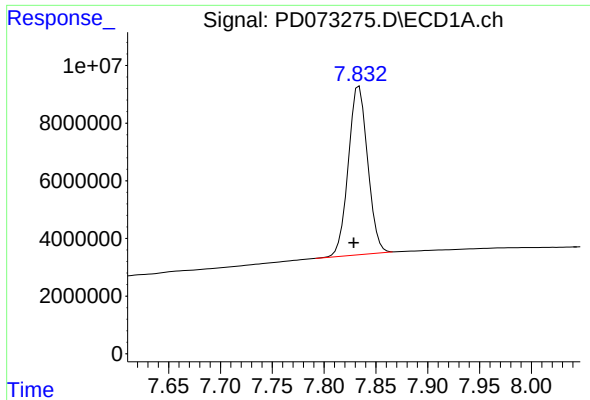
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

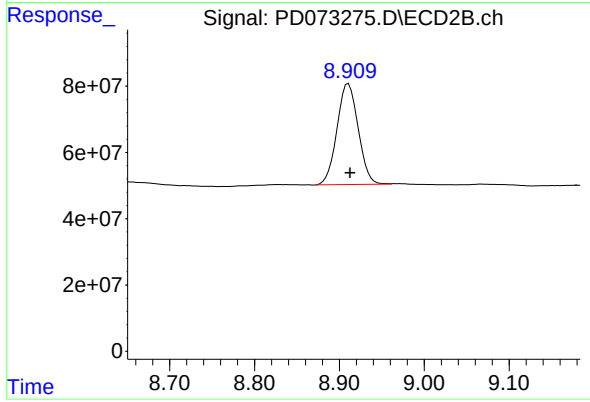
R.T.: 7.521 min
Delta R.T.: 0.036 min
Response: 2785591
Conc: 10.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 76333509
Conc: 33.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 529253620
Conc: 35.76 ng/ml