

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
 Data File : PD073267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 15:58
 Operator : AR\AJ
 Sample : INDB384
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:45:47 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

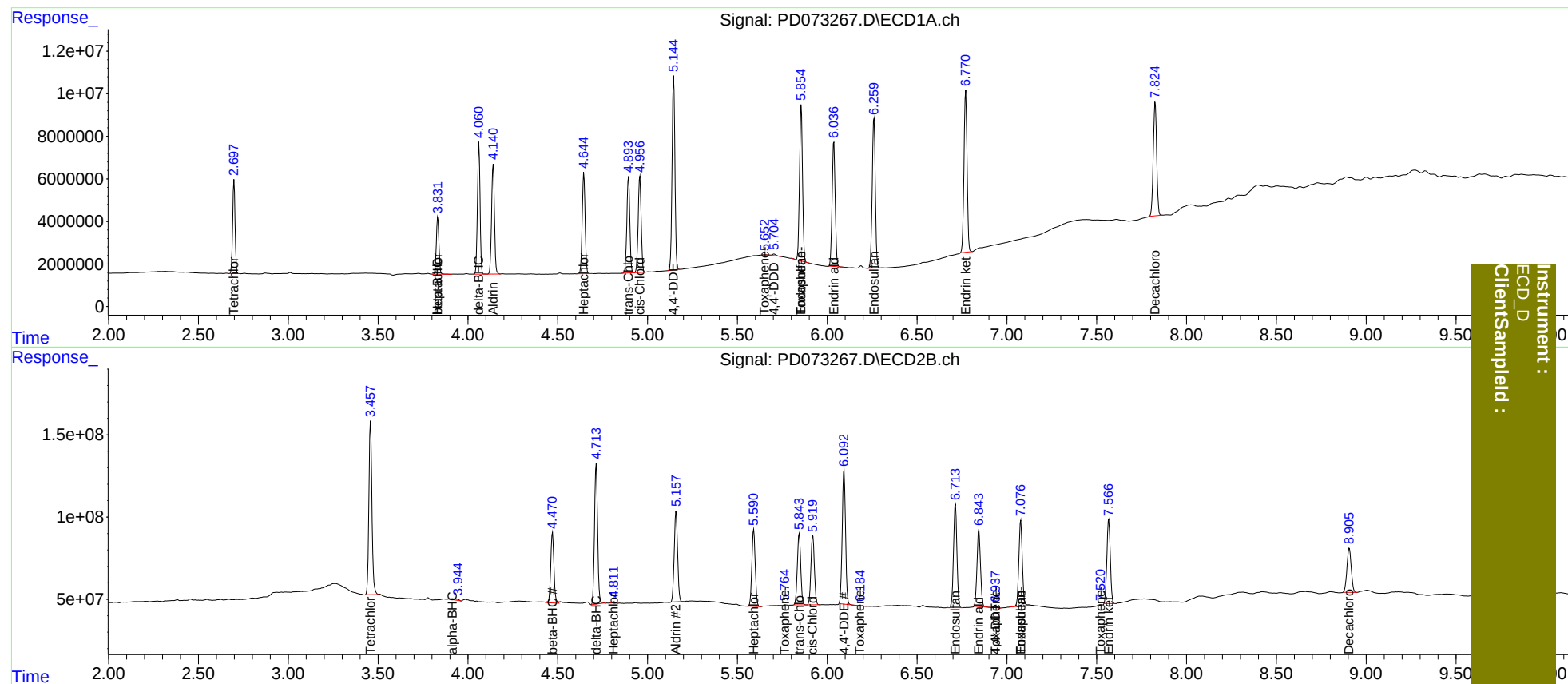
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.458	41117093	1246.1E6	17.147	19.075
27)	SA Decachlor...	7.826	8.906	70377662	447.4E6	30.842	30.231
Target Compounds							
2)	A alpha-BHC	0.000	3.914	0	20105675	N.D.	0.231
3)	MA gamma-BHC...	0.000	4.269	0	5501845	N.D.	<MDL
4)	MA Heptachlor	3.833f	4.812	27719324	10125997	8.297	0.221 #
5)	MB Aldrin	4.141	5.159	57831346	724.0E6	17.162	18.027
6)	B beta-BHC	3.833	4.471	27719324	535.2E6	17.265	20.032
7)	B delta-BHC	4.062	4.714	62167402	1034.6E6	17.105	19.015
8)	B Heptachlo...	4.645	5.591	53500388	612.3E6	17.218	18.114
9)	A Endosulfan I	5.004	5.971	162900	989202	<MDL	<MDL #
10)	B trans-Chl...	4.894	5.844	51942594	569.9E6	16.853	18.041
11)	B cis-Chlor...	4.957	5.920	52708447	564.5E6	16.833	17.782
12)	B 4,4'-DDE	5.145	6.094	100.7E6	1057.8E6	33.662	35.233
13)	MA Dieldrin	0.000	6.252	0	1123680	N.D.	<MDL
14)	MA Endrin	0.000	6.424f	0	902491	N.D.	<MDL
15)	B Endosulfa...	5.856	6.714	85053634	825.5E6	31.583	34.169
16)	A 4,4'-DDD	5.704	6.614	915412	2026425	0.380	<MDL #
17)	MA 4,4'-DDT	0.000	6.938	0	9049058	N.D.	0.421
18)	B Endrin al...	6.037	6.844	70183925	630.1E6	32.495	33.261
19)	B Endosulfa...	6.260	7.078	84288203	707.0E6	33.593	34.000
21)	B Endrin ke...	6.771	7.567	91073212	685.4E6	31.199	30.699
22)	Toxaphene-1	0.000	5.766	0	5710555	N.D.	48.597
23)	Toxaphene-2	5.654f	6.182f	204005	1402126	13.046	6.543 #
24)	Toxaphene-3	5.856	6.938	85053634	9049058	3956.982	18.025 #
25)	Toxaphene-4	0.000	7.078	0	707.0E6	N.D.	1583.266
26)	Toxaphene-5	0.000	7.522f	0	3746928	N.D.	13.716

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

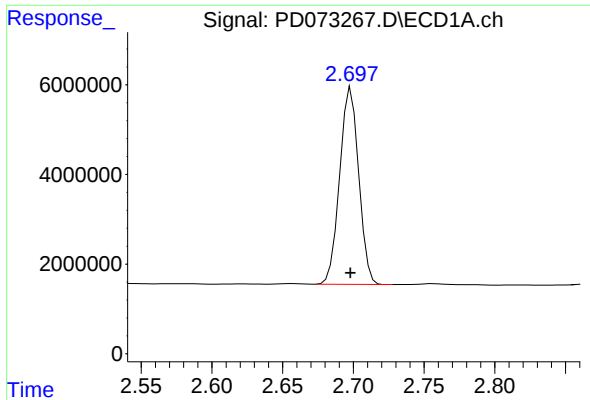
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
Data File : PD073267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 15:58
Operator : AR\AJ
Sample : INDB384
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:45:47 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



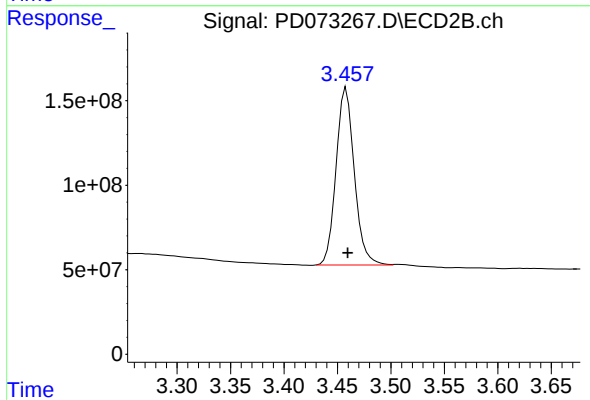
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

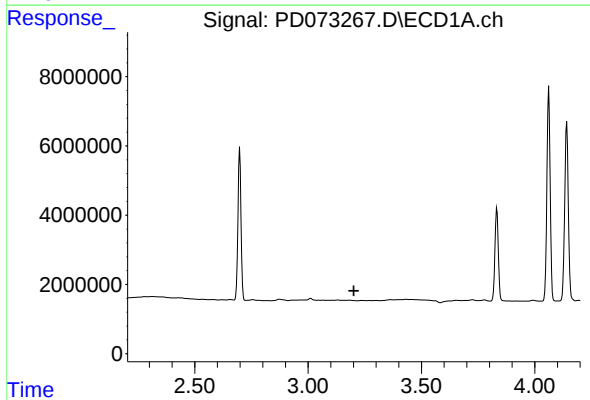
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 41117093
Conc: 17.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



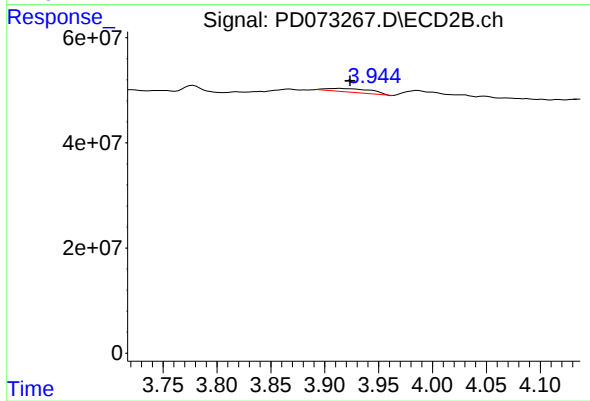
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.001 min
Response: 1246073492
Conc: 19.08 ng/ml



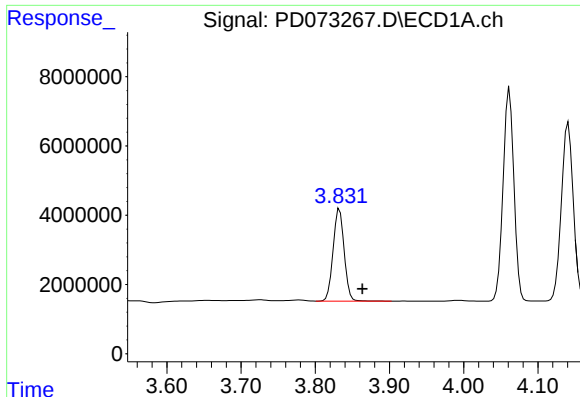
#2 alpha-BHC

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



#2 alpha-BHC

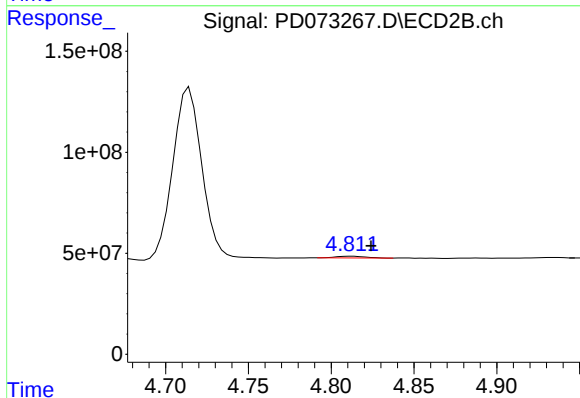
R.T.: 3.914 min
Delta R.T.: -0.010 min
Response: 20105675
Conc: 0.23 ng/ml



#4 Heptachlor

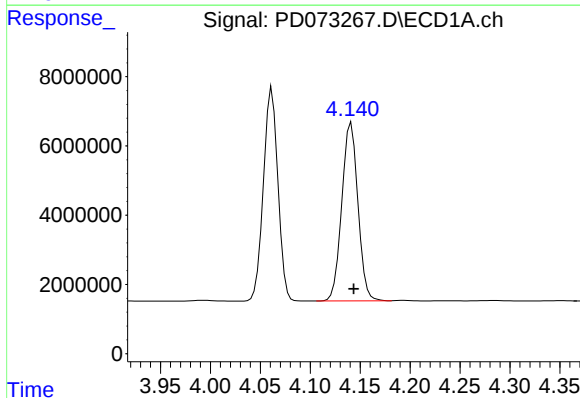
R.T.: 3.833 min
Delta R.T.: -0.031 min
Response: 27719324
Conc: 8.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



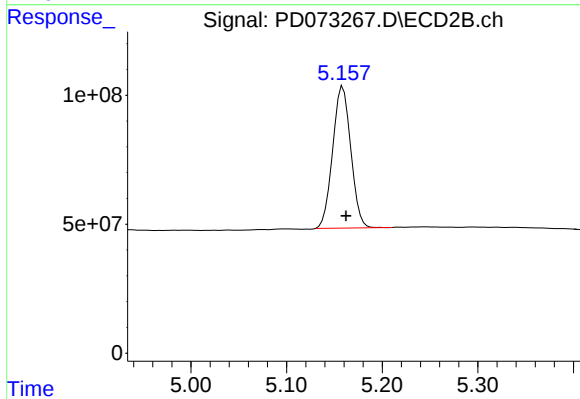
#4 Heptachlor

R.T.: 4.812 min
Delta R.T.: -0.012 min
Response: 10125997
Conc: 0.22 ng/ml



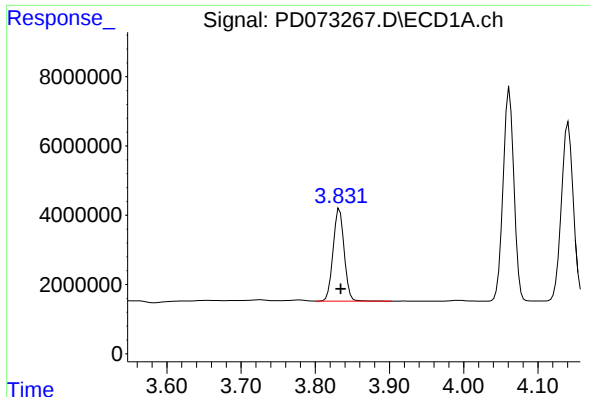
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 57831346
Conc: 17.16 ng/ml



#5 Aldrin

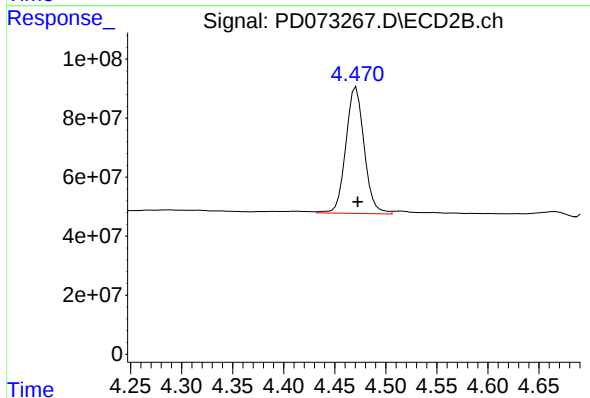
R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 723966988
Conc: 18.03 ng/ml



#6 beta-BHC

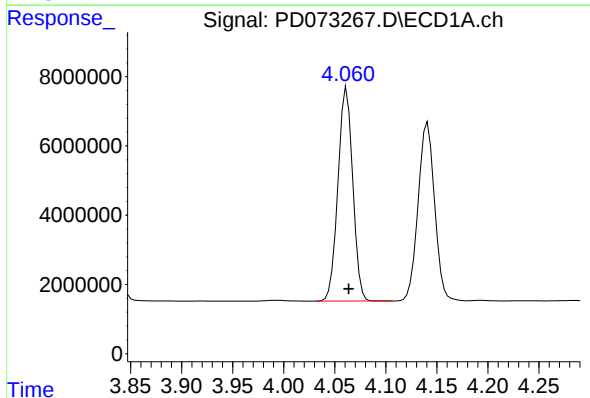
R.T.: 3.833 min
Delta R.T.: -0.001 min
Response: 27719324
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



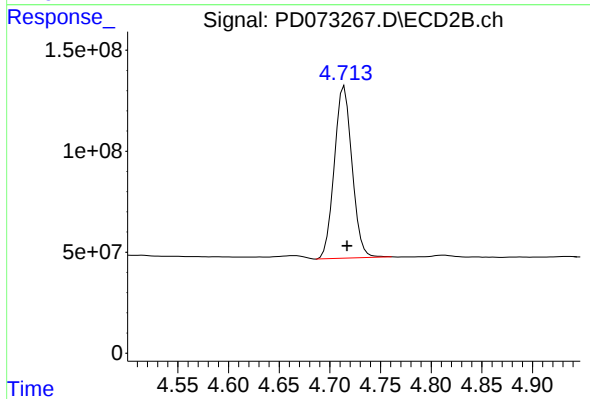
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 535228403
Conc: 20.03 ng/ml



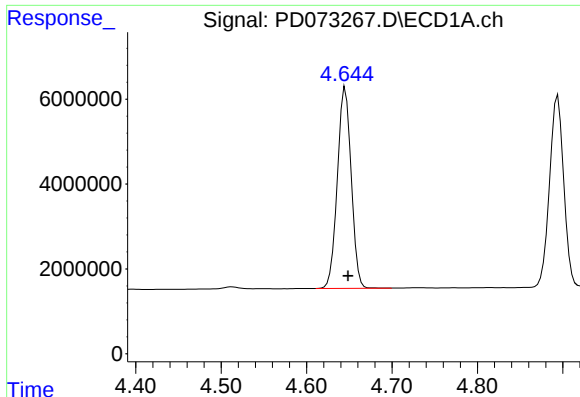
#7 delta-BHC

R.T.: 4.062 min
Delta R.T.: -0.002 min
Response: 62167402
Conc: 17.11 ng/ml



#7 delta-BHC

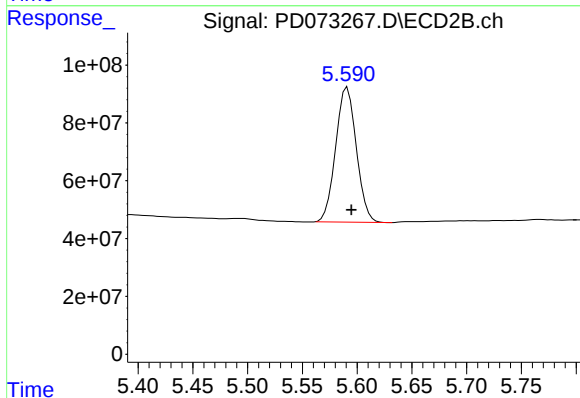
R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 1034635817
Conc: 19.02 ng/ml



#8 Heptachlor epoxide

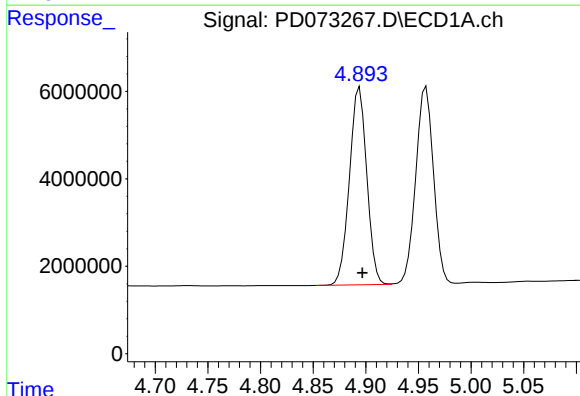
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 53500388
Conc: 17.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



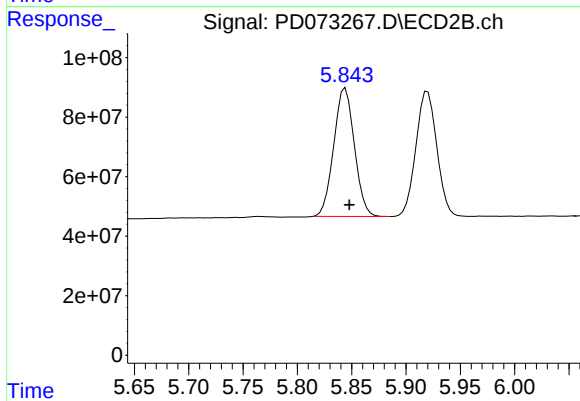
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 612302569
Conc: 18.11 ng/ml



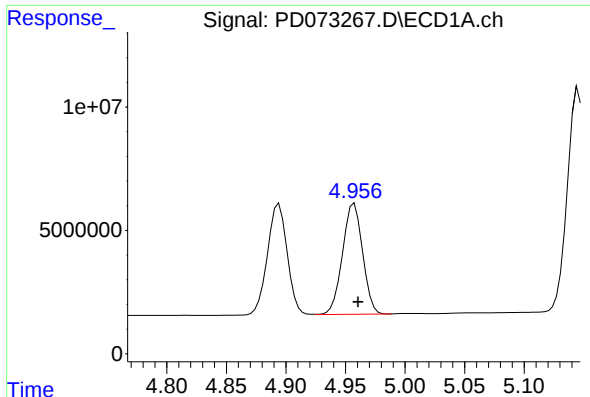
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 51942594
Conc: 16.85 ng/ml



#10 trans-Chlordane

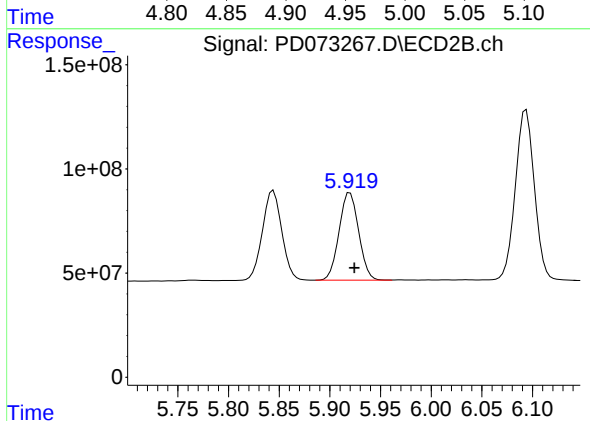
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 569936863
Conc: 18.04 ng/ml



#11 cis-Chlordane

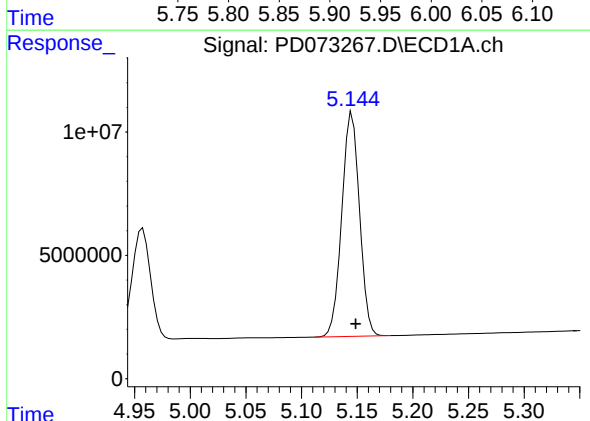
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 52708447
Conc: 16.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



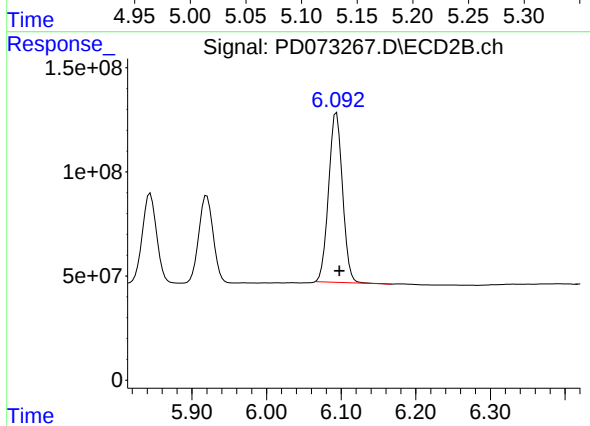
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 564517441
Conc: 17.78 ng/ml



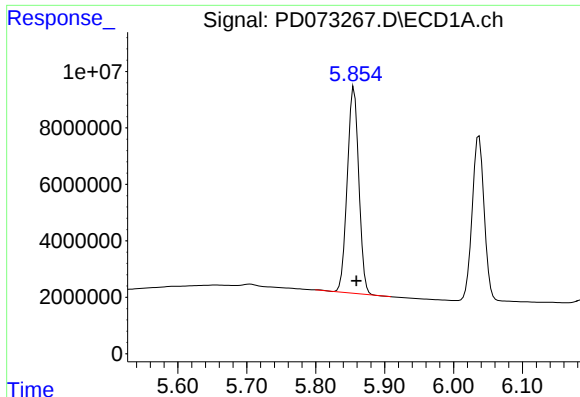
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 100705287
Conc: 33.66 ng/ml



#12 4,4'-DDE

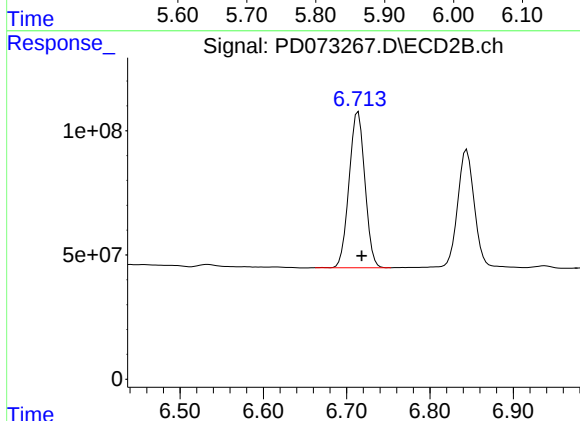
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 1057771777
Conc: 35.23 ng/ml



#15 Endosulfan II

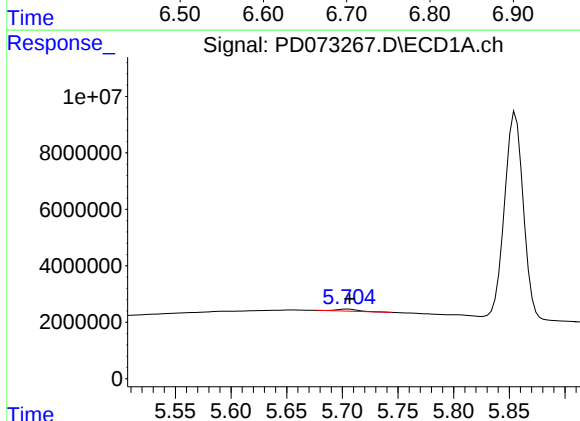
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 85053634
Conc: 31.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



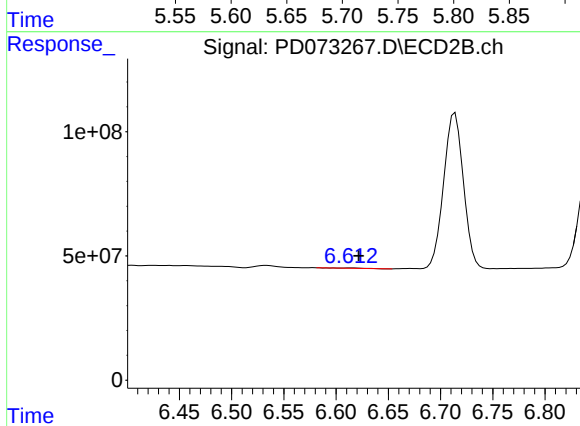
#15 Endosulfan II

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 825453265
Conc: 34.17 ng/ml



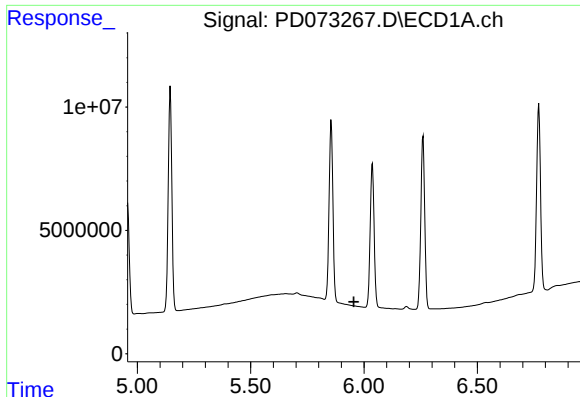
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 915412
Conc: 0.38 ng/ml



#16 4,4'-DDD

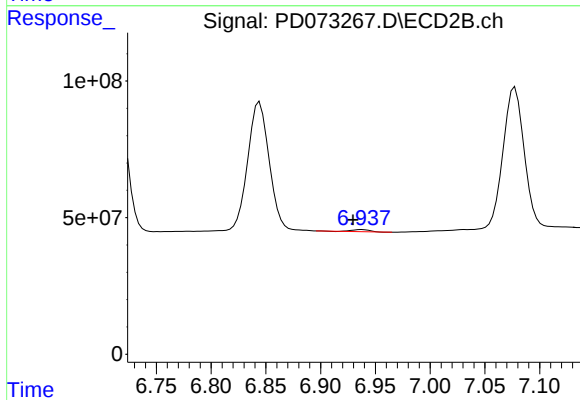
R.T.: 6.614 min
Delta R.T.: -0.007 min
Response: 2026425
Conc: N.D.



#17 4,4'-DDT

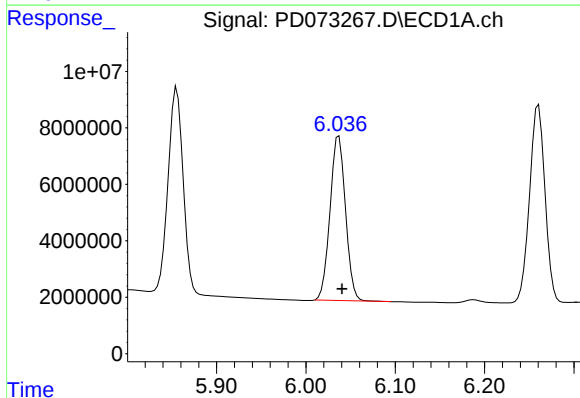
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



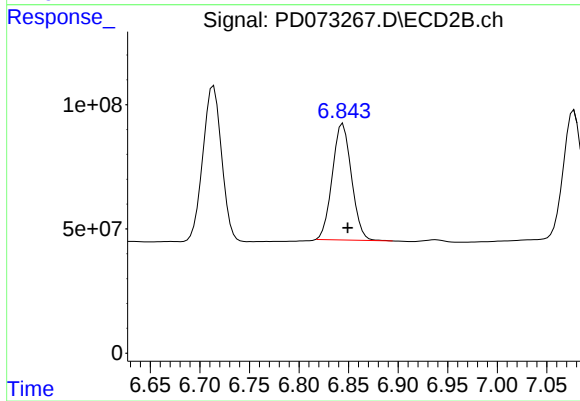
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: 0.008 min
Response: 9049058
Conc: 0.42 ng/ml



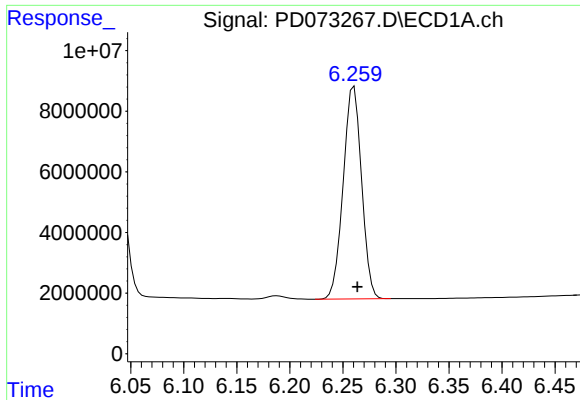
#18 Endrin aldehyde

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 70183925
Conc: 32.50 ng/ml



#18 Endrin aldehyde

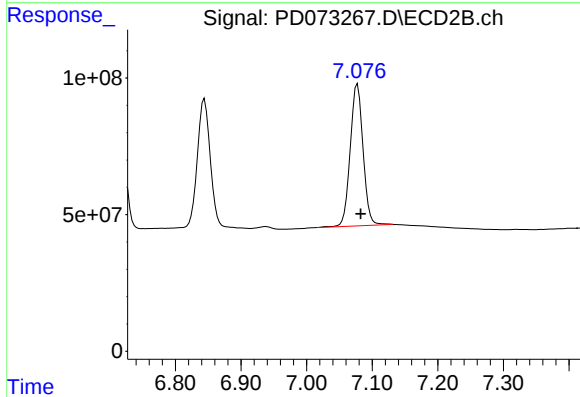
R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 630117896
Conc: 33.26 ng/ml



#19 Endosulfan Sulfate

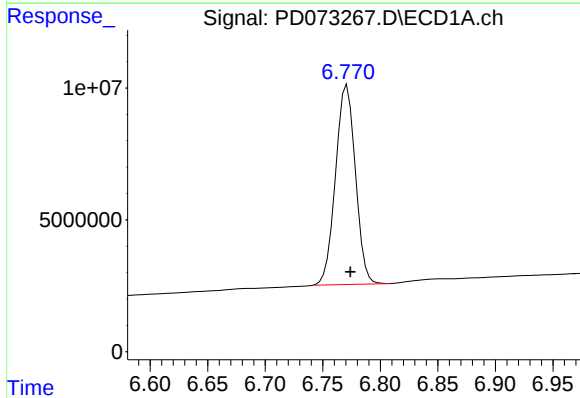
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 84288203
Conc: 33.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



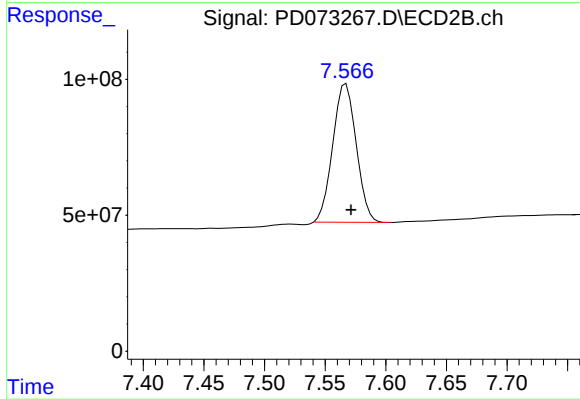
#19 Endosulfan Sulfate

R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 707015534
Conc: 34.00 ng/ml



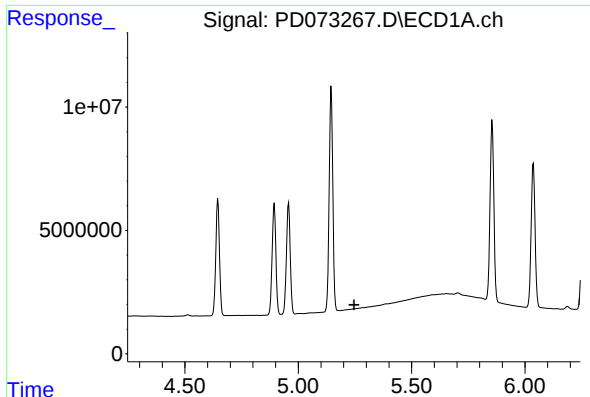
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 91073212
Conc: 31.20 ng/ml



#21 Endrin ketone

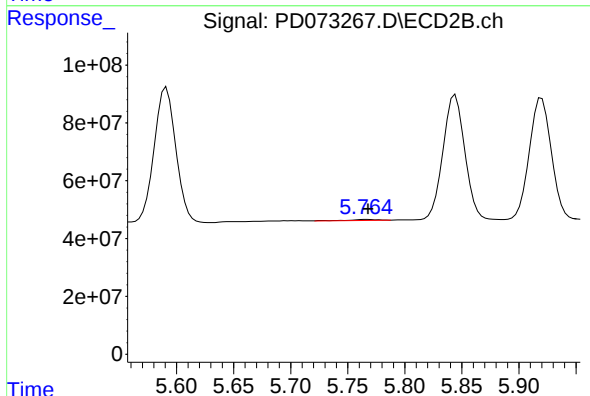
R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 685436007
Conc: 30.70 ng/ml



#22 Toxaphene-1

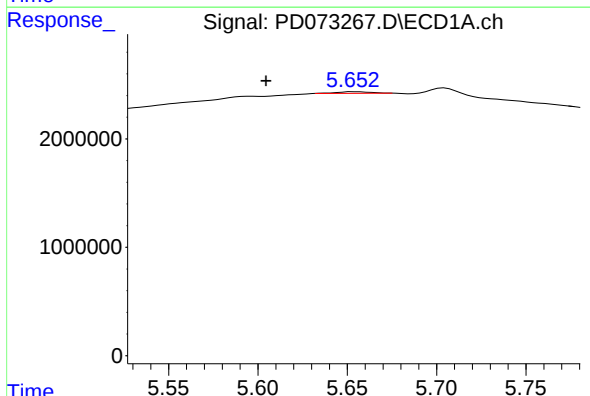
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



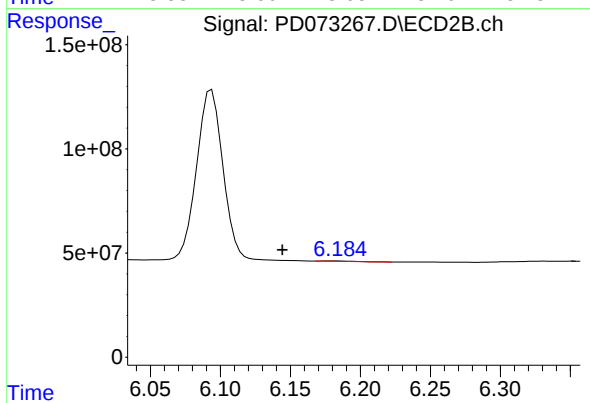
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 5710555
Conc: 48.60 ng/ml



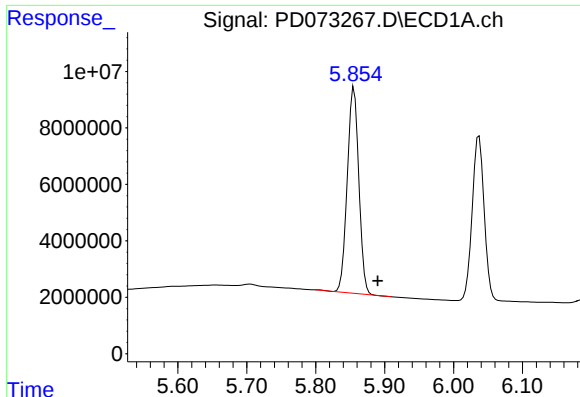
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.050 min
Response: 204005
Conc: 13.05 ng/ml



#23 Toxaphene-2

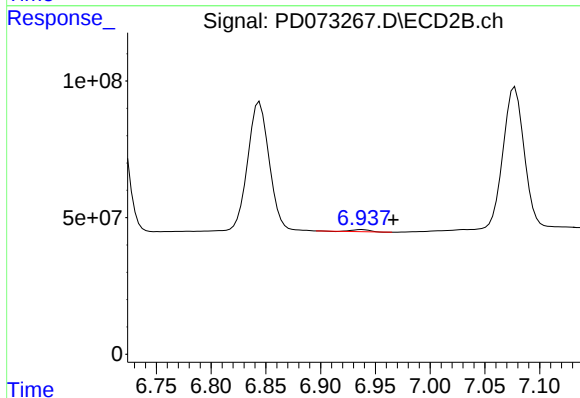
R.T.: 6.182 min
Delta R.T.: 0.038 min
Response: 1402126
Conc: 6.54 ng/ml



#24 Toxaphene-3

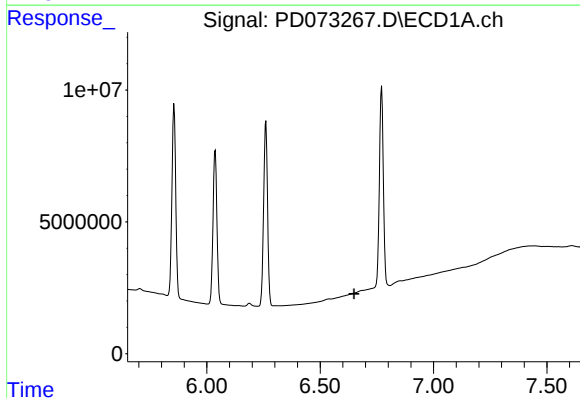
R.T.: 5.856 min
Delta R.T.: -0.035 min
Response: 85053634
Conc: 3956.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



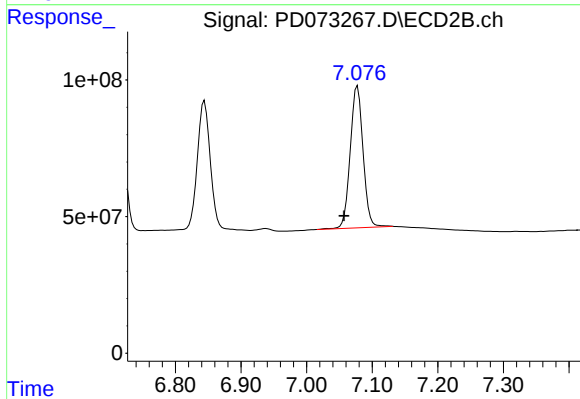
#24 Toxaphene-3

R.T.: 6.938 min
Delta R.T.: -0.029 min
Response: 9049058
Conc: 18.02 ng/ml



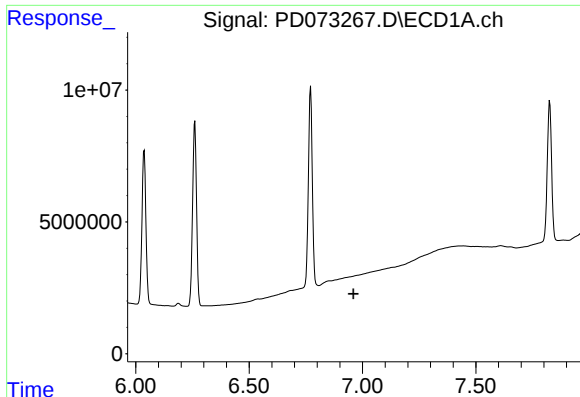
#25 Toxaphene-4

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



#25 Toxaphene-4

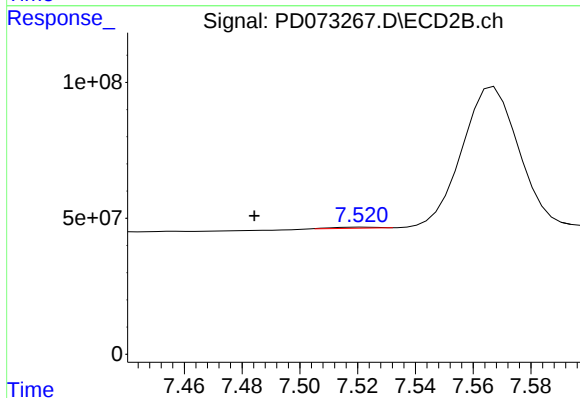
R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 707015534
Conc: 1583.27 ng/ml



#26 Toxaphene-5

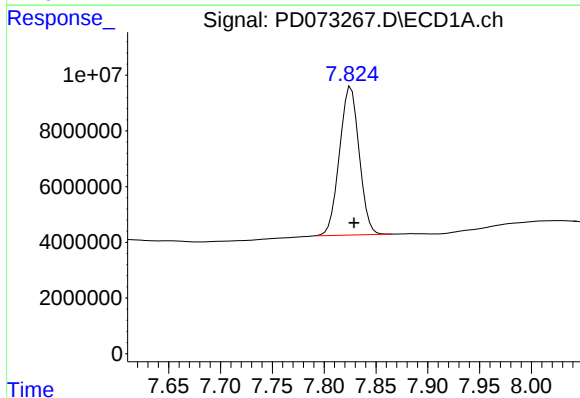
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



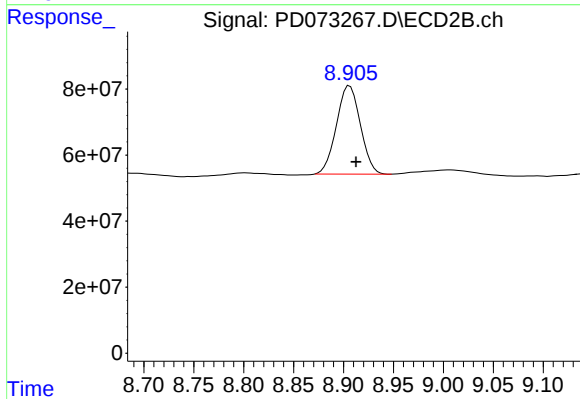
#26 Toxaphene-5

R.T.: 7.522 min
Delta R.T.: 0.038 min
Response: 3746928
Conc: 13.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 70377662
Conc: 30.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 447378379
Conc: 30.23 ng/ml