

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 01:50
 Operator : AJ\MA
 Sample : L1677-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CC1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 07:38:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 2020
 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...	3.227	3.897	15416370	34745157	14.570	14.432
27)	SA Decachlor...	7.868	8.900	30540509	63703040	24.813	24.598
Target Compounds							
2)	A alpha-BHC	3.607f	0.000	155930	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.928	4.525f	973219	439977	0.626	0.125 #
4)	MA Heptachlor	4.198	5.098f	106561	654539	<MDL	0.179 #
5)	MB Aldrin	4.436	0.000	73514	0	<MDL	N.D. #
6)	B beta-BHC	4.198f	4.719	106561	1914555	0.161	1.149 #
8)	B Heptachlo...	4.814f	5.737	287172	1616347	0.217	0.471 #
9)	A Endosulfan I	5.227	6.104	229789	392238	0.183	0.120 #
10)	B trans-Chl...	0.000	5.965	0	1085342	N.D.	0.304
11)	B cis-Chlor...	5.163	6.057	388646	477538	0.284	0.133 #
12)	B 4,4'-DDE	5.352f	6.162f	300964	268321	0.224	<MDL #
13)	MA Dieldrin	5.426	6.351	804813	147376	0.564	<MDL #
14)	MA Endrin	5.659	6.566	273168	359035	0.224	0.122 #
15)	B Endosulfa...	5.907f	6.802	1652817	1317984	1.358	0.444 #
16)	A 4,4'-DDD	5.775f	6.695	877282	323018	0.779	0.115 #
17)	MA 4,4'-DDT	0.000	6.929f	0	547620	N.D.	0.195
18)	B Endrin al...	0.000	6.929	0	547620	N.D.	0.217
19)	B Endosulfa...	6.280f	7.132	2528401	3053061	2.026	1.000 #
20)	A Methoxychlor	6.644f	7.498f	567000	2647190	0.963	1.823 #
21)	B Endrin ke...	6.773f	7.602	827158	4417079	0.587	1.456 #
22)	Toxaphene-1	5.426	6.291	804813	669208	111.865	41.878 #
23)	Toxaphene-2	5.529	6.566	6462422	359035	773.574	17.386 #
24)	Toxaphene-3	5.907	6.929	1652817	547620	253.690	19.736 #
26)	Toxaphene-5	6.773	7.498	827158	2647190	29.167	74.700 #

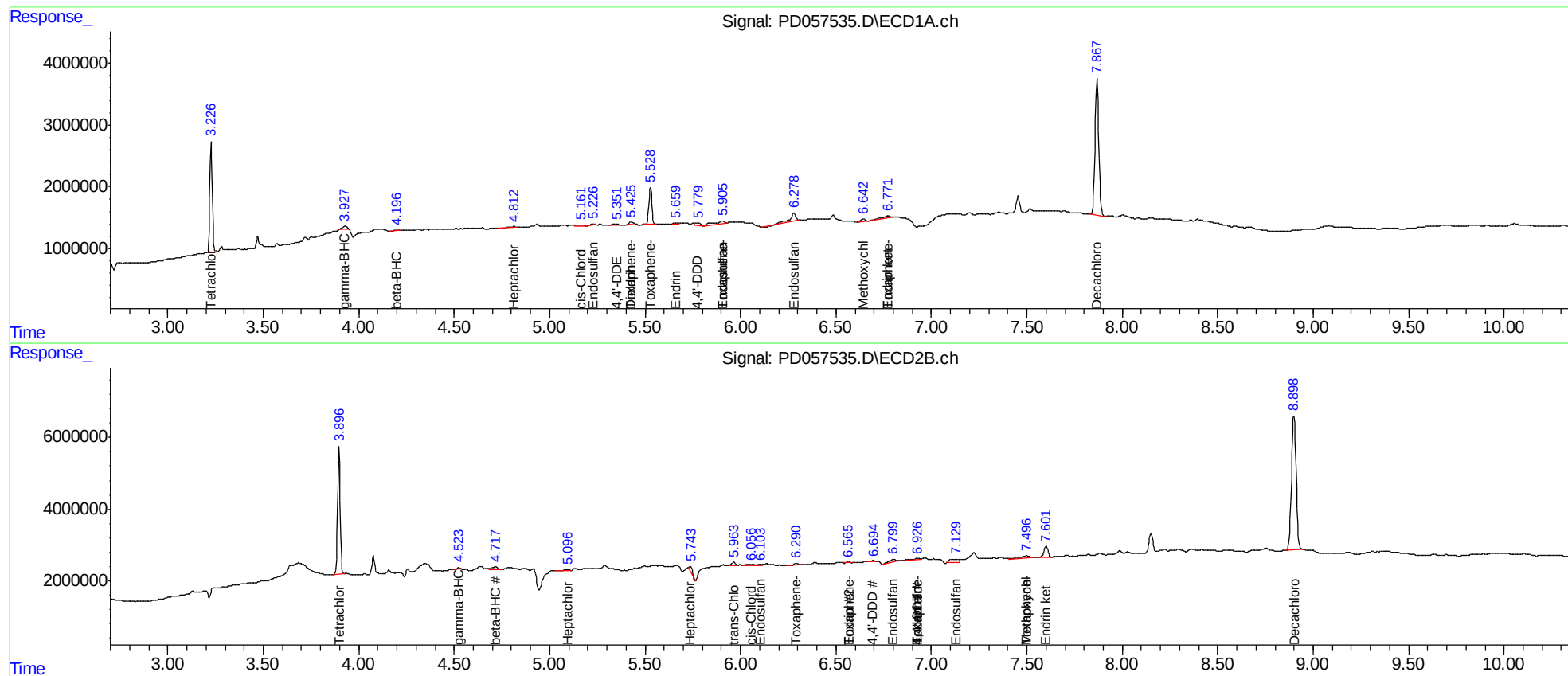
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

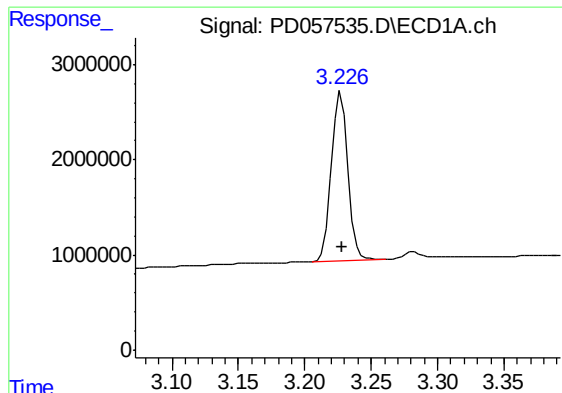
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2020 01:50
Operator : AJ\MA
Sample : L1677-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0CC1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 07:38:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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

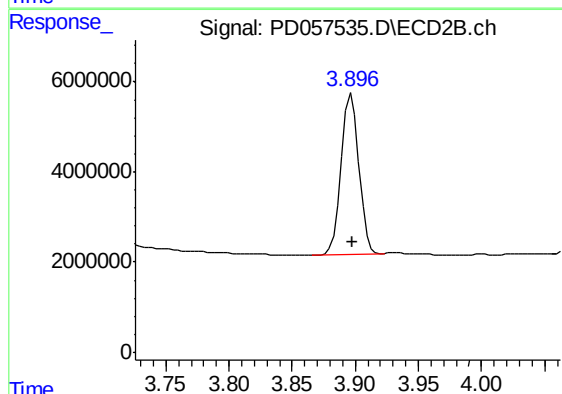




#1 Tetrachloro-m-xylene

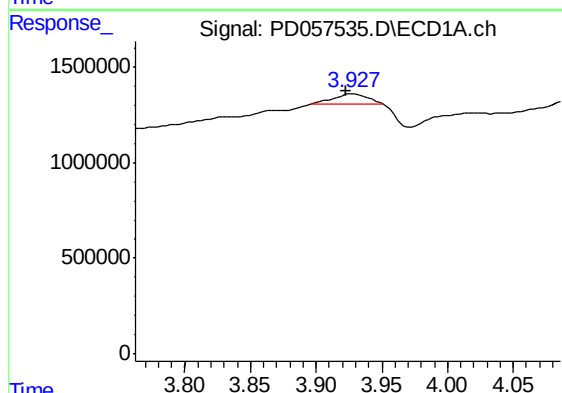
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 15416370
Conc: 14.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



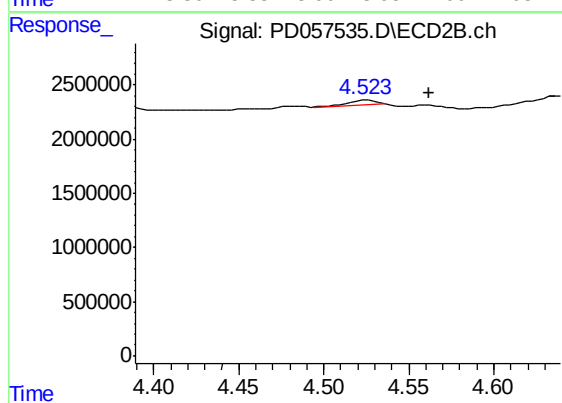
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 34745157
Conc: 14.43 ng/ml



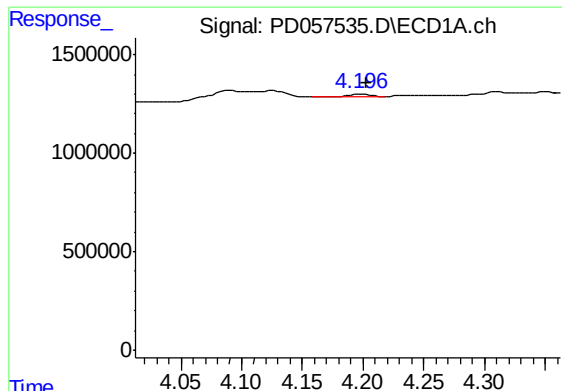
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.006 min
Response: 973219
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

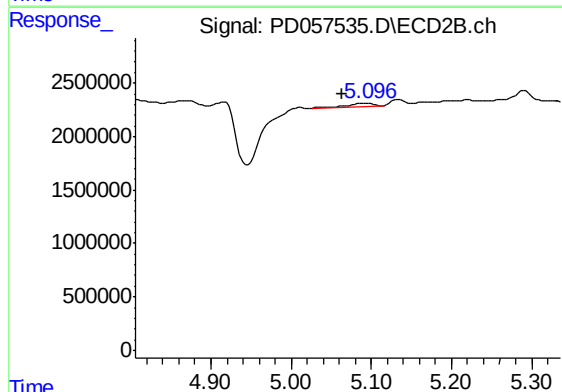
R.T.: 4.525 min
Delta R.T.: -0.037 min
Response: 439977
Conc: 0.12 ng/ml



#4 Heptachlor

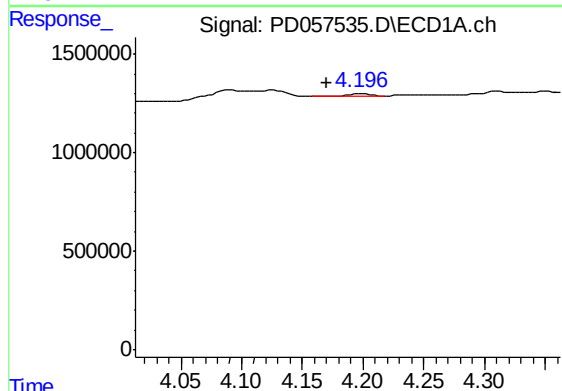
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 106561
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC1



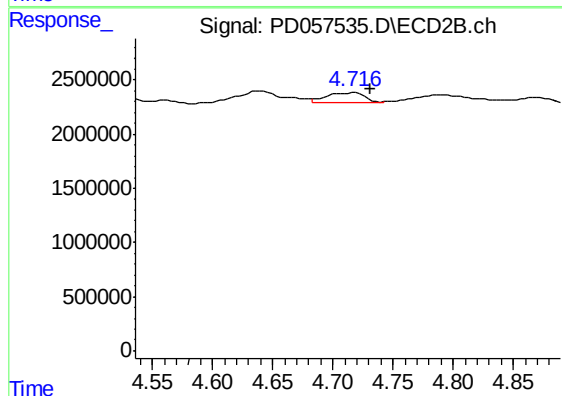
#4 Heptachlor

R.T.: 5.098 min
Delta R.T.: 0.035 min
Response: 654539
Conc: 0.18 ng/ml



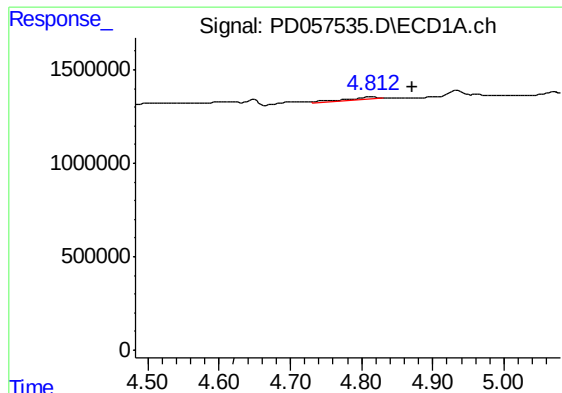
#6 beta-BHC

R.T.: 4.198 min
Delta R.T.: 0.027 min
Response: 106561
Conc: 0.16 ng/ml



#6 beta-BHC

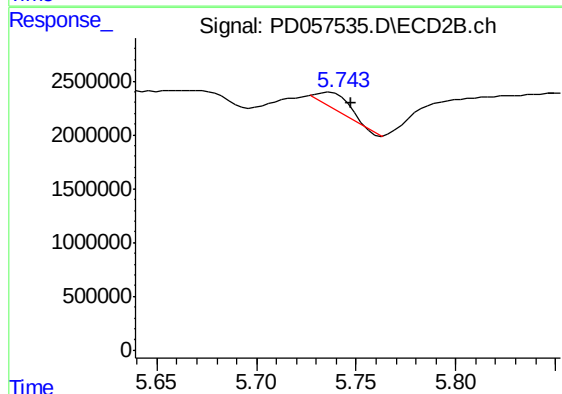
R.T.: 4.719 min
Delta R.T.: -0.013 min
Response: 1914555
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

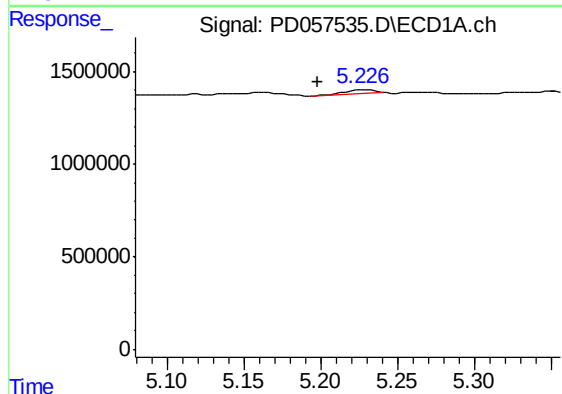
R.T.: 4.814 min
Delta R.T.: -0.058 min
Response: 287172
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



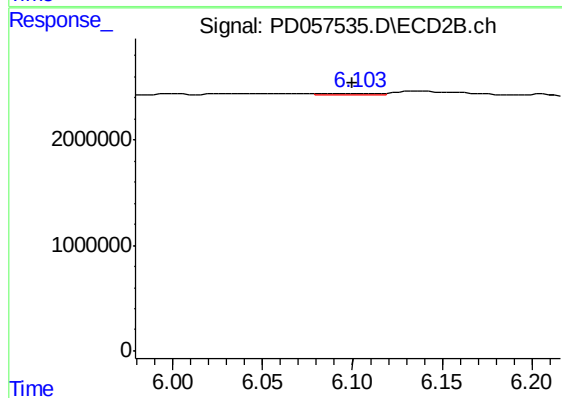
#8 Heptachlor epoxide

R.T.: 5.737 min
Delta R.T.: -0.010 min
Response: 1616347
Conc: 0.47 ng/ml



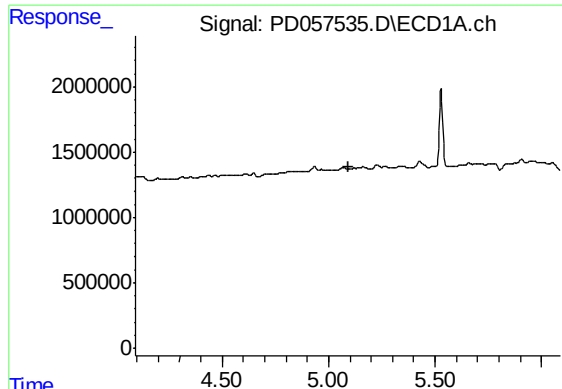
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.029 min
Response: 229789
Conc: 0.18 ng/ml



#9 Endosulfan I

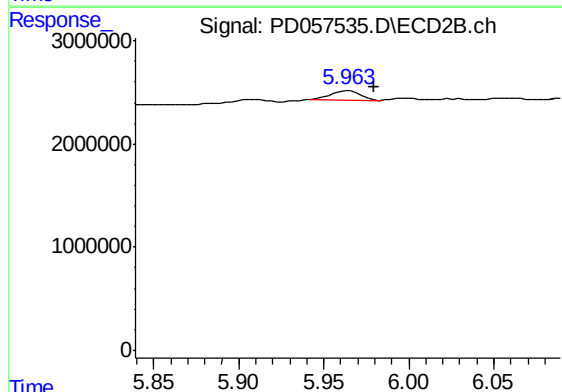
R.T.: 6.104 min
Delta R.T.: 0.004 min
Response: 392238
Conc: 0.12 ng/ml



#10 trans-Chlordane

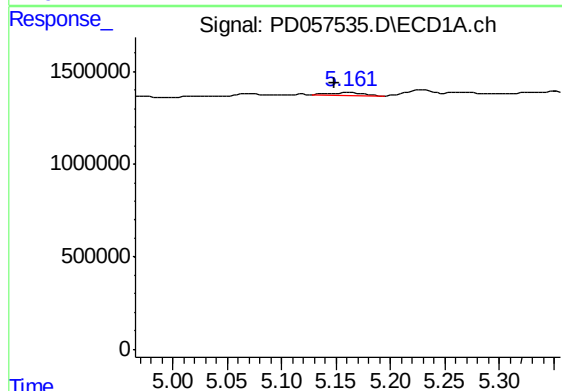
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC1



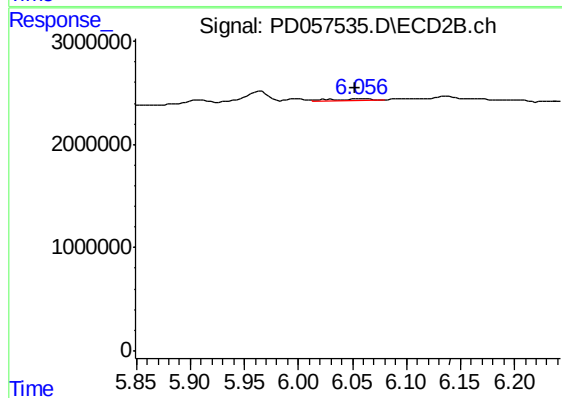
#10 trans-Chlordane

R.T.: 5.965 min
Delta R.T.: -0.015 min
Response: 1085342
Conc: 0.30 ng/ml



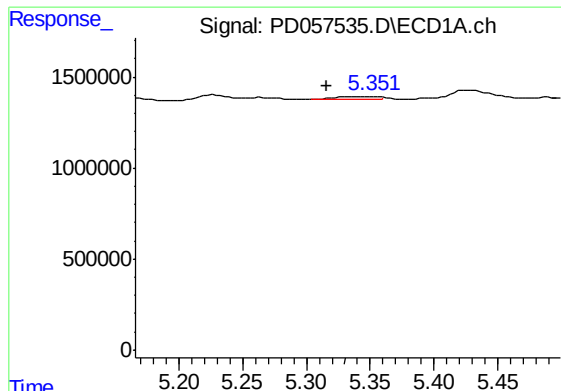
#11 cis-Chlordane

R.T.: 5.163 min
Delta R.T.: 0.015 min
Response: 388646
Conc: 0.28 ng/ml



#11 cis-Chlordane

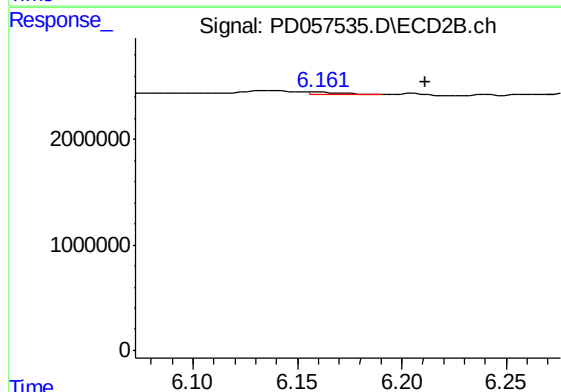
R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 477538
Conc: 0.13 ng/ml



#12 4,4'-DDE

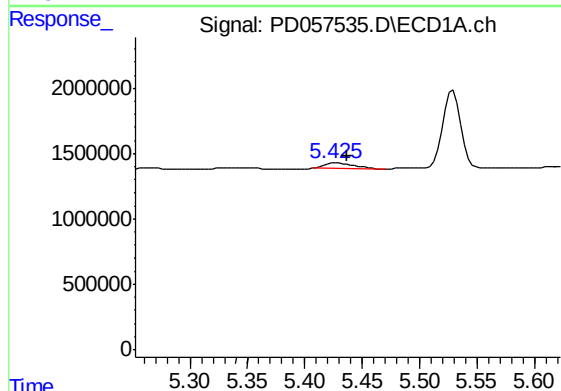
R.T.: 5.352 min
Delta R.T.: 0.035 min
Response: 300964
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



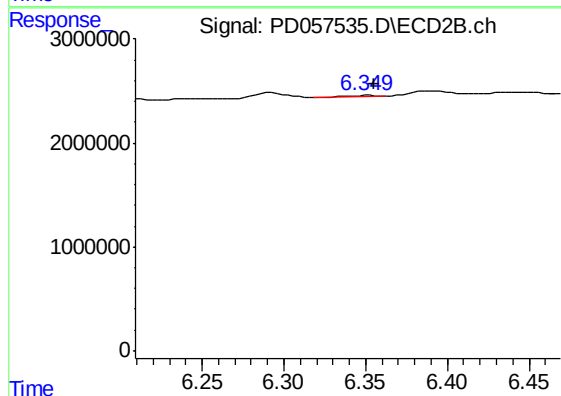
#12 4,4'-DDE

R.T.: 6.162 min
Delta R.T.: -0.049 min
Response: 268321
Conc: N.D.



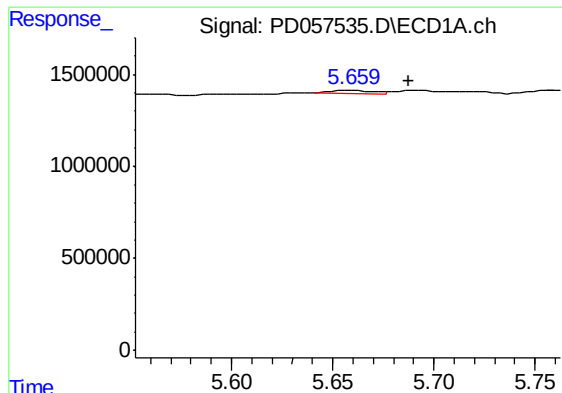
#13 Dieldrin

R.T.: 5.426 min
Delta R.T.: -0.010 min
Response: 804813
Conc: 0.56 ng/ml



#13 Dieldrin

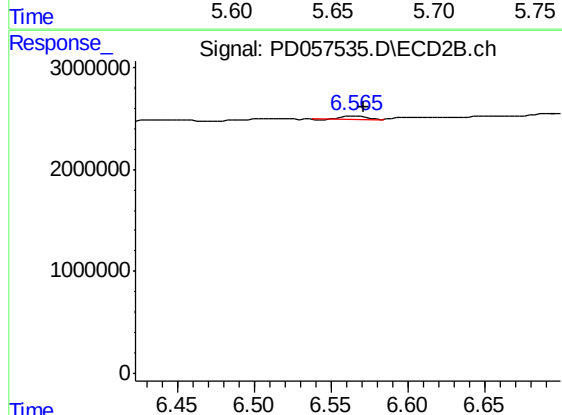
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 147376
Conc: N.D.



#14 Endrin

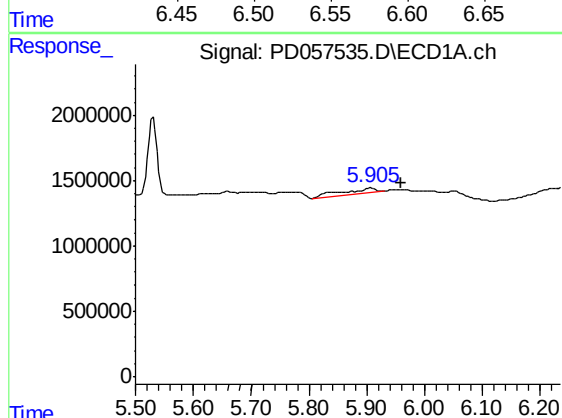
R.T.: 5.659 min
Delta R.T.: -0.029 min
Response: 273168
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



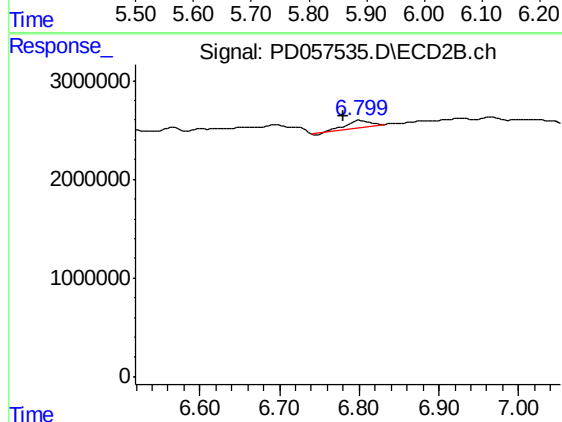
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 359035
Conc: 0.12 ng/ml



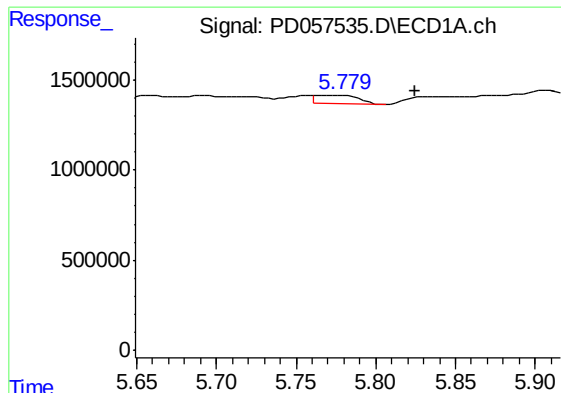
#15 Endosulfan II

R.T.: 5.907 min
Delta R.T.: -0.053 min
Response: 1652817
Conc: 1.36 ng/ml



#15 Endosulfan II

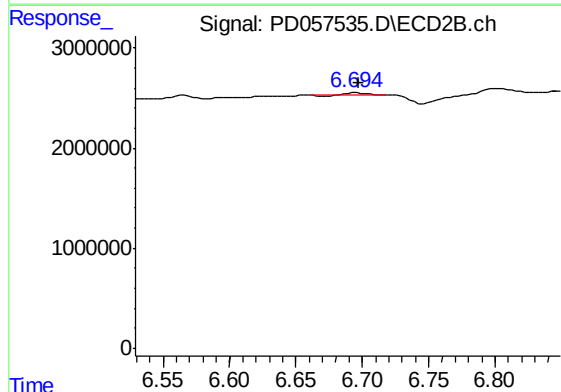
R.T.: 6.802 min
Delta R.T.: 0.022 min
Response: 1317984
Conc: 0.44 ng/ml



#16 4,4'-DDD

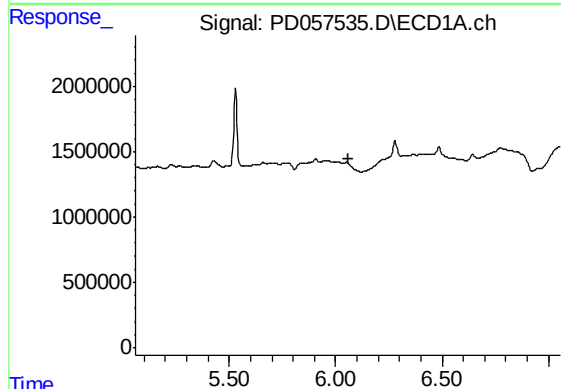
R.T.: 5.775 min
Delta R.T.: -0.050 min
Response: 877282
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



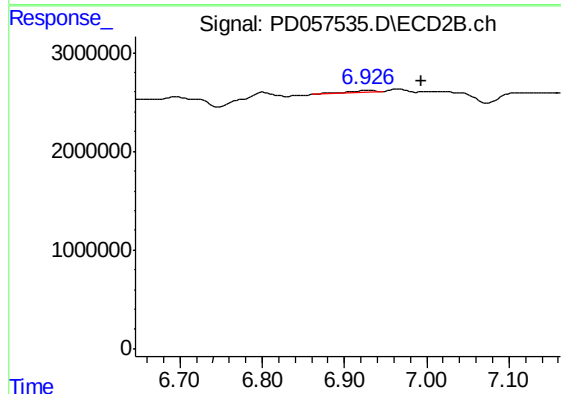
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: -0.002 min
Response: 323018
Conc: 0.11 ng/ml



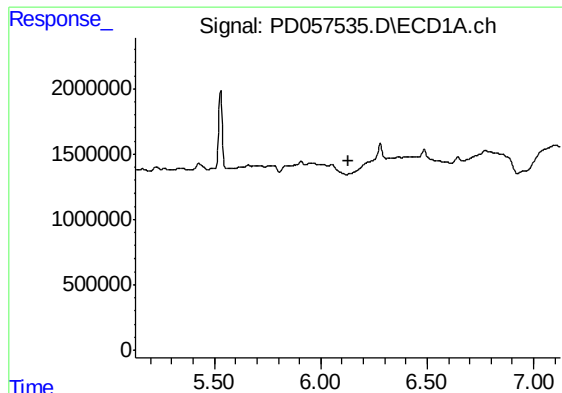
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

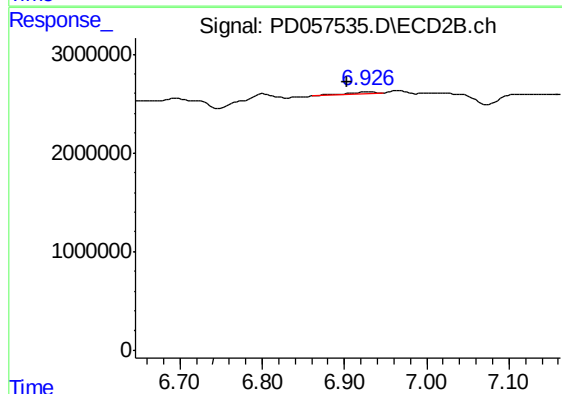
R.T.: 6.929 min
Delta R.T.: -0.066 min
Response: 547620
Conc: 0.19 ng/ml



#18 Endrin aldehyde

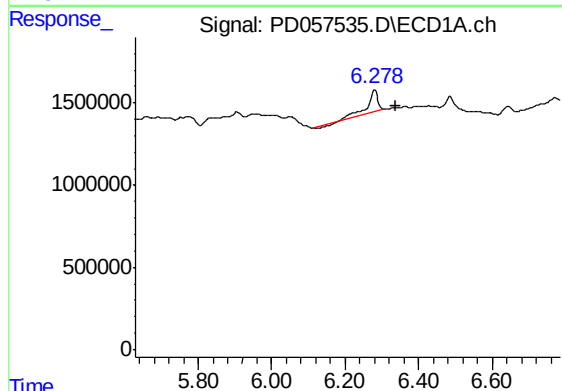
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC1



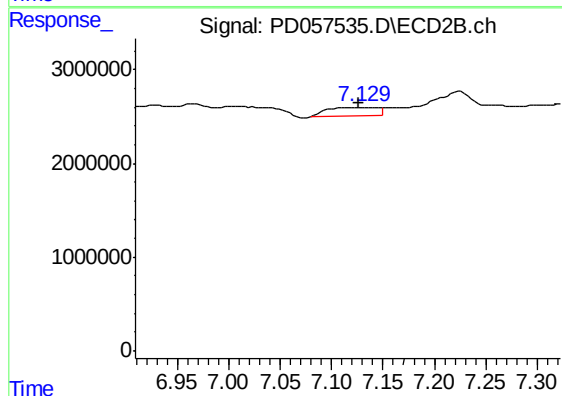
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.025 min
Response: 547620
Conc: 0.22 ng/ml



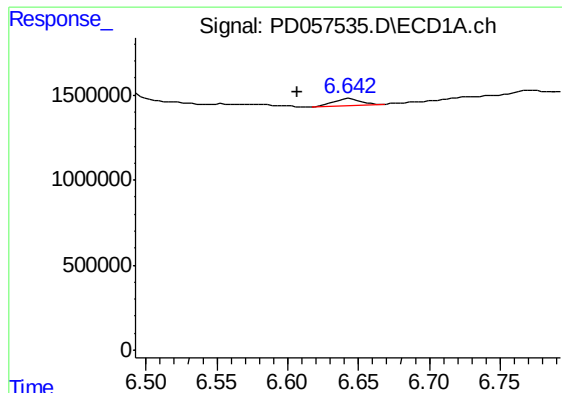
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: -0.059 min
Response: 2528401
Conc: 2.03 ng/ml



#19 Endosulfan Sulfate

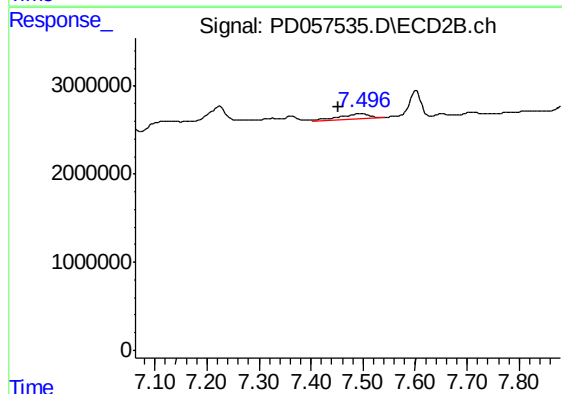
R.T.: 7.132 min
Delta R.T.: 0.006 min
Response: 3053061
Conc: 1.00 ng/ml



#20 Methoxychlor

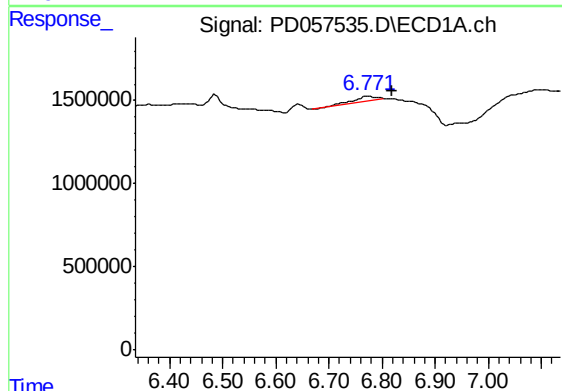
R.T.: 6.644 min
Delta R.T.: 0.037 min
Response: 567000
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



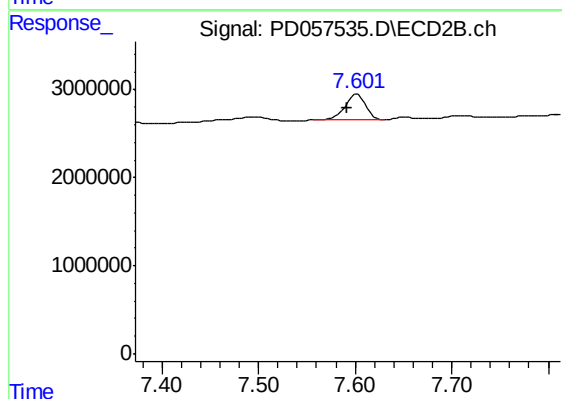
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.044 min
Response: 2647190
Conc: 1.82 ng/ml



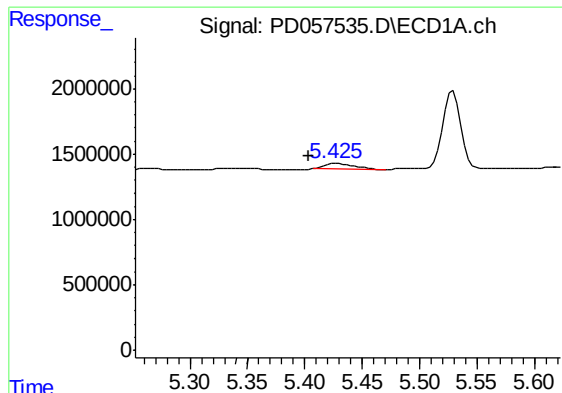
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.047 min
Response: 827158
Conc: 0.59 ng/ml



#21 Endrin ketone

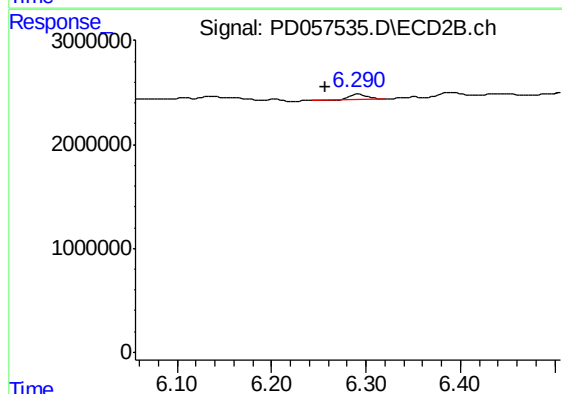
R.T.: 7.602 min
Delta R.T.: 0.009 min
Response: 4417079
Conc: 1.46 ng/ml



#22 Toxaphene-1

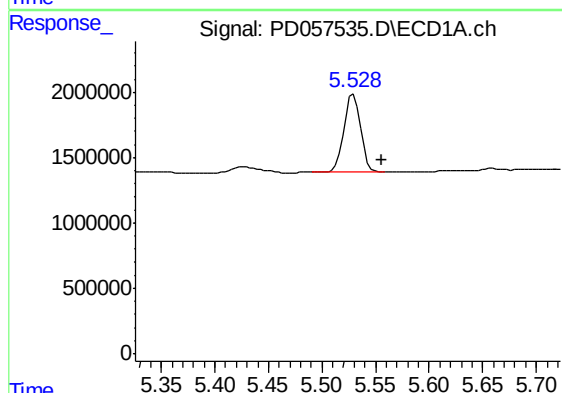
R.T.: 5.426 min
Delta R.T.: 0.023 min
Response: 804813
Conc: 111.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



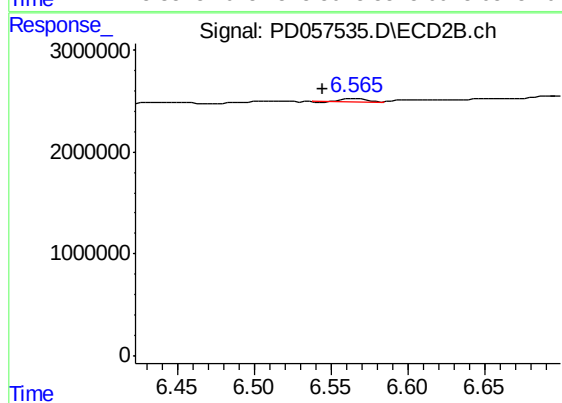
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.034 min
Response: 669208
Conc: 41.88 ng/ml



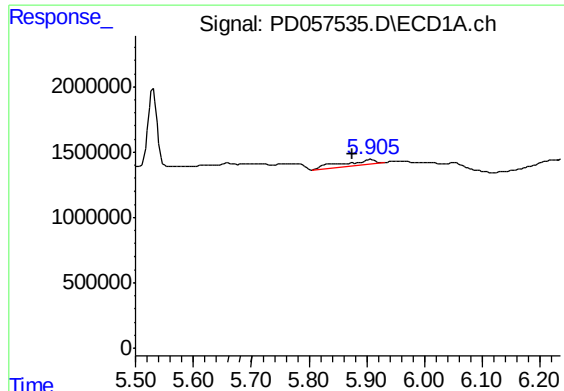
#23 Toxaphene-2

R.T.: 5.529 min
Delta R.T.: -0.026 min
Response: 6462422
Conc: 773.57 ng/ml



#23 Toxaphene-2

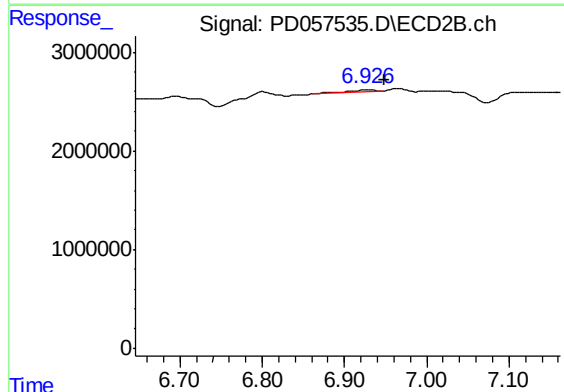
R.T.: 6.566 min
Delta R.T.: 0.022 min
Response: 359035
Conc: 17.39 ng/ml



#24 Toxaphene-3

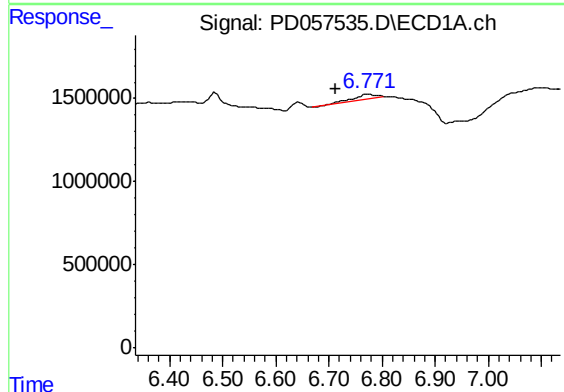
R.T.: 5.907 min
Delta R.T.: 0.031 min
Response: 1652817
Conc: 253.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



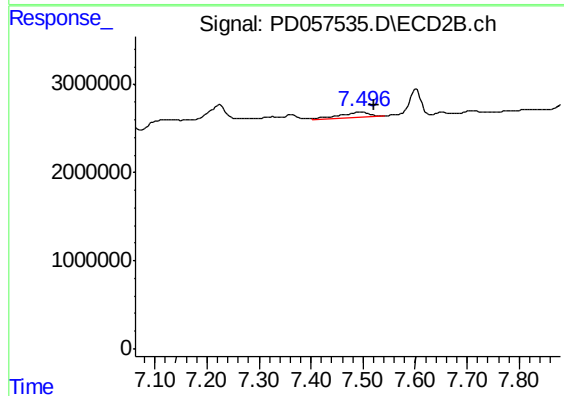
#24 Toxaphene-3

R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 547620
Conc: 19.74 ng/ml



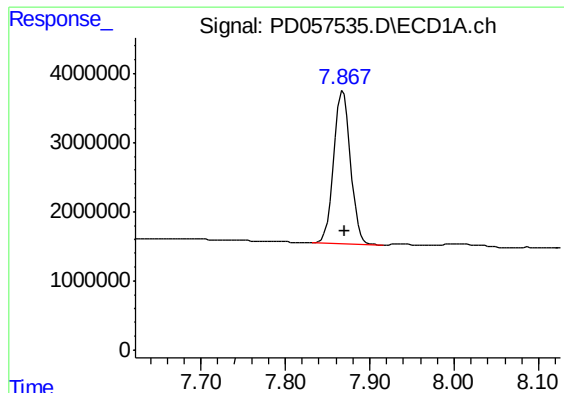
#26 Toxaphene-5

R.T.: 6.773 min
Delta R.T.: 0.059 min
Response: 827158
Conc: 29.17 ng/ml



#26 Toxaphene-5

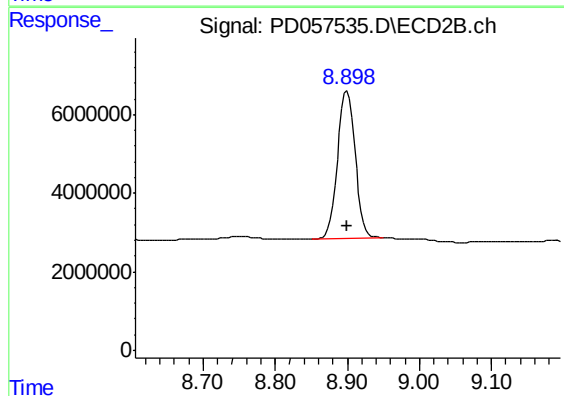
R.T.: 7.498 min
Delta R.T.: -0.024 min
Response: 2647190
Conc: 74.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 30540509
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC1



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 63703040
Conc: 24.60 ng/ml