

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 12:56
 Operator : AR\AJ
 Sample : 1202-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2975

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:16:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

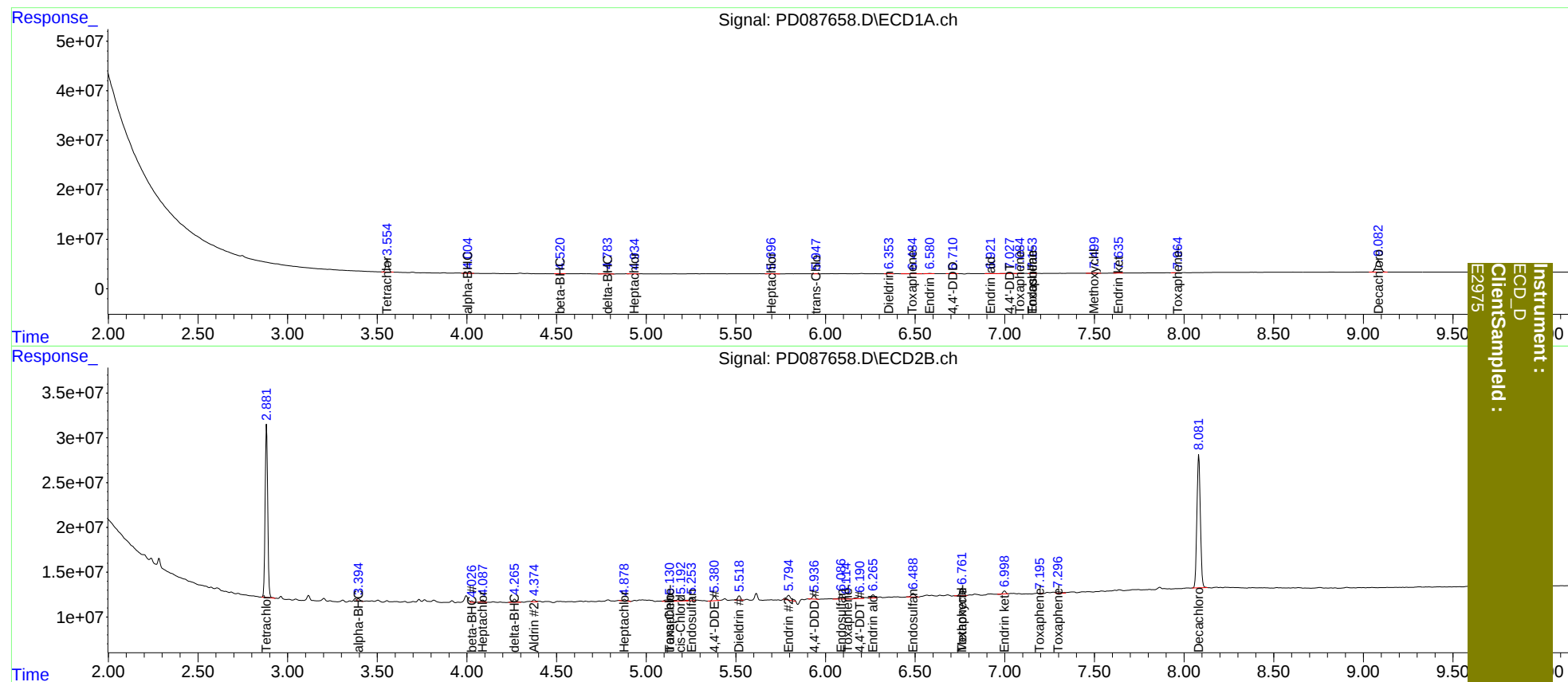
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	27848060	192.9E6	13.665	15.600
27)	SA Decachlor...	9.084	8.082	43755928	199.5E6	13.088	13.775
Target Compounds							
2)	A alpha-BHC	4.004	3.395	436964	2775866	0.105	0.140 #
3)	MA gamma-BHC...	4.337	3.733	-328776	1613771	N.D.	<MDL
4)	MA Heptachlor	4.936	4.089	592944	2914530	0.145	0.156
5)	MB Aldrin	5.278	4.375	271315	2591269	<MDL	0.143 #
6)	B beta-BHC	4.522	4.028	742980	1625317	0.414	0.191 #
7)	B delta-BHC	4.784	4.266	2636302	4768440	0.638	0.255 #
8)	B Heptachlo...	5.698	4.879	1215536	2298494	0.325	0.136 #
9)	A Endosulfan I	6.082	5.254	-329388	3841674	N.D.	0.242
10)	B trans-Chl...	5.949	5.131	456234	5920401	0.124	0.329 #
11)	B cis-Chlor...	6.082f	5.193	-329388	7585050	N.D.	0.438
12)	B 4,4'-DDE	6.252f	5.381	-354094	6212739	N.D.	0.379
13)	MA Dieldrin	6.354	5.520	935620	5384549	0.245	0.323 #
14)	MA Endrin	6.582	5.795	920192	9877919	0.284	0.661 #
15)	B Endosulfa...	6.796	6.088	-303381	7127375	N.D.	0.481
16)	A 4,4'-DDD	6.712	5.937	747706	4496185	0.272	0.336
17)	MA 4,4'-DDT	7.028	6.192	921067	5000173	0.318	0.363
18)	B Endrin al...	6.922	6.266	956547	4959322	0.380	0.430
19)	B Endosulfa...	7.155	6.490	991881	5713735	0.321	0.393
20)	A Methoxychlor	7.500	6.762	2304084	10898400	1.454	1.769
21)	B Endrin ke...	7.636	6.999	719353	3503470	0.209	0.221
22)	Toxaphene-1	6.252	5.131	-354094	5920401	N.D.	68.209
23)	Toxaphene-2	6.486f	6.124	906557	1396486	28.164	14.920 #
24)	Toxaphene-3	7.086	6.762	18814	10898400	0.212	36.615 #
25)	Toxaphene-4	7.155	7.196	991881	604862	15.194	2.855 #
26)	Toxaphene-5	7.967	7.297f	142728	3531745	2.937	22.774 #

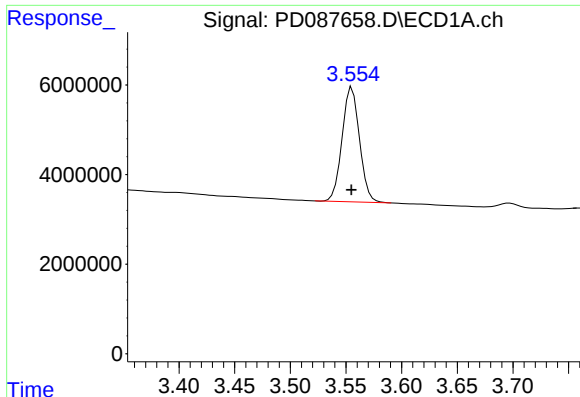
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 12:56
Operator : AR\AJ
Sample : 1202-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 08:16:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

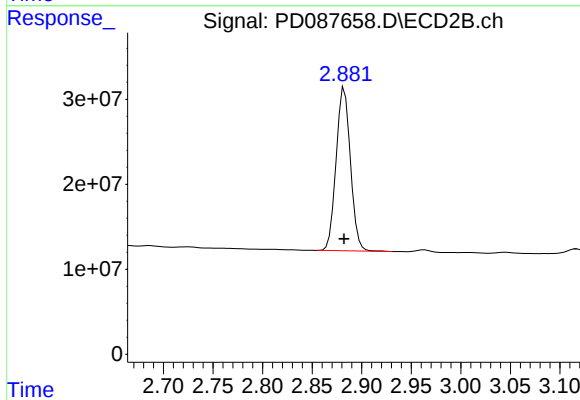




#1 Tetrachloro-m-xylene

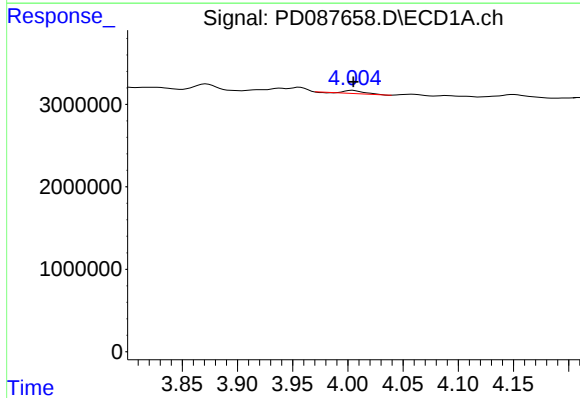
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 27848060
Conc: 13.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



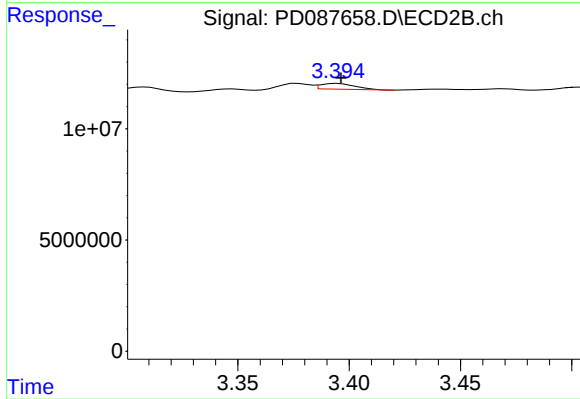
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 192942051
Conc: 15.60 ng/ml



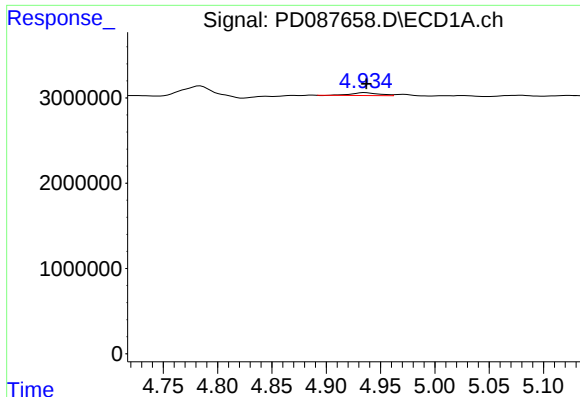
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 436964
Conc: 0.11 ng/ml



#2 alpha-BHC

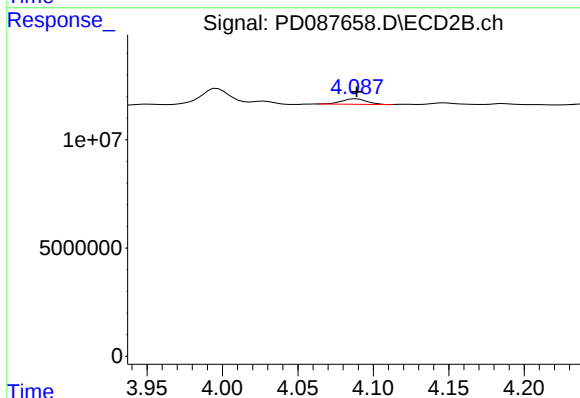
R.T.: 3.395 min
Delta R.T.: -0.002 min
Response: 2775866
Conc: 0.14 ng/ml



#4 Heptachlor

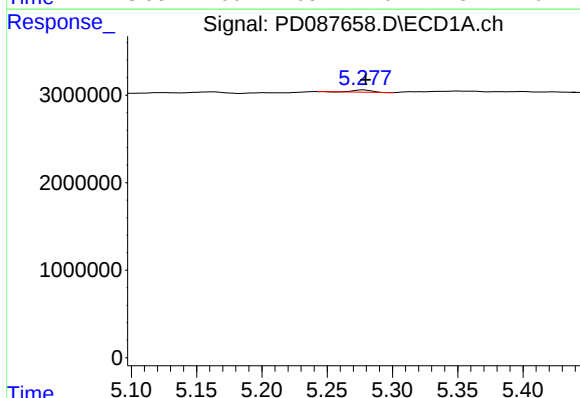
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 592944
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



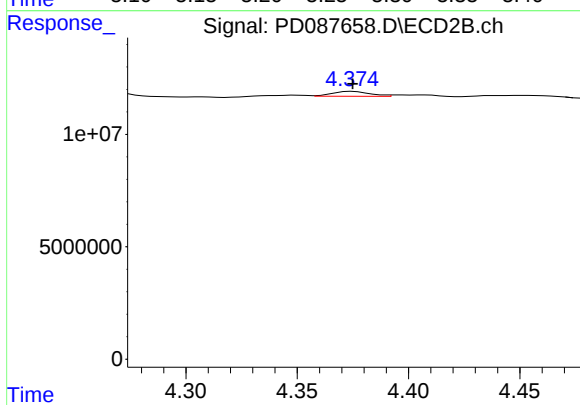
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 2914530
Conc: 0.16 ng/ml



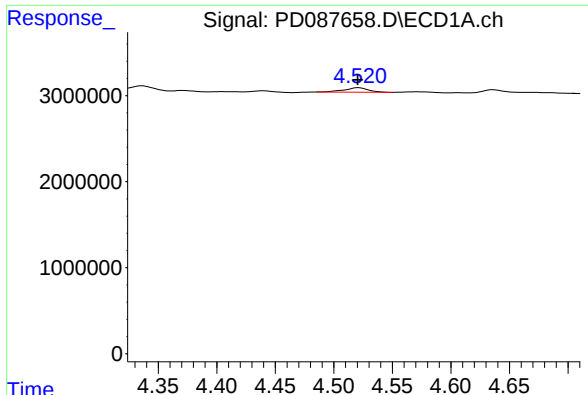
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 271315
Conc: N.D.



#5 Aldrin

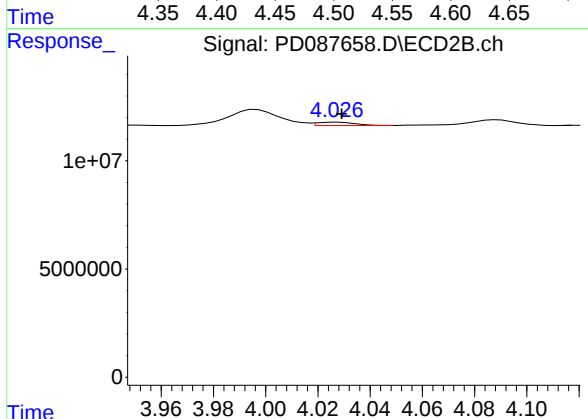
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 2591269
Conc: 0.14 ng/ml



#6 beta-BHC

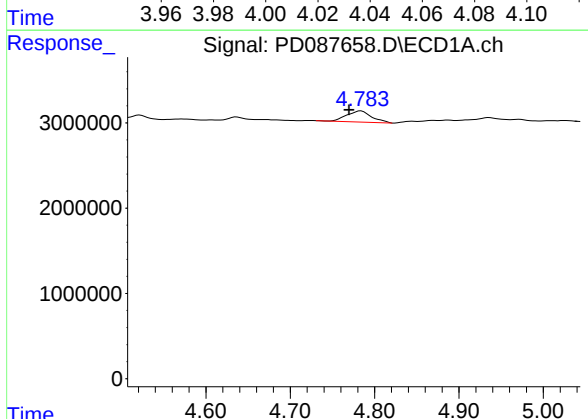
R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 742980
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



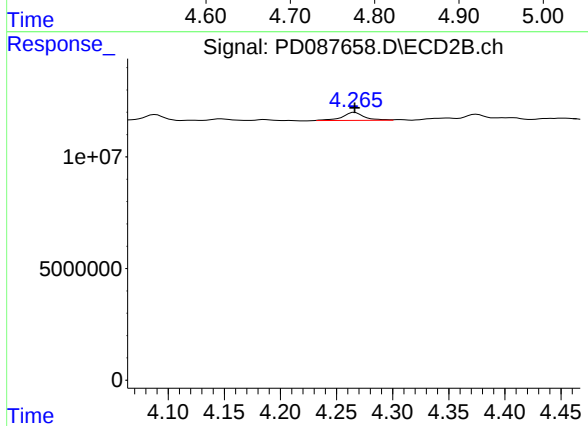
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 1625317
Conc: 0.19 ng/ml



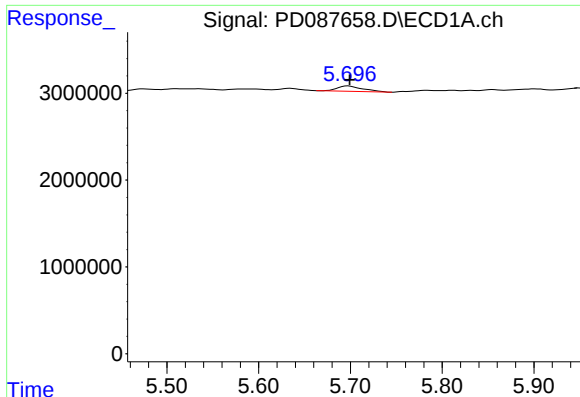
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.014 min
Response: 2636302
Conc: 0.64 ng/ml



#7 delta-BHC

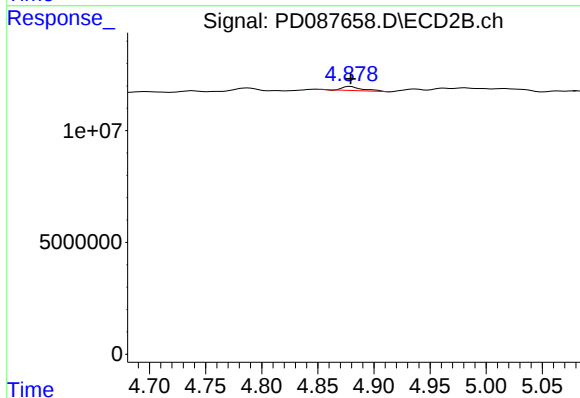
R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 4768440
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

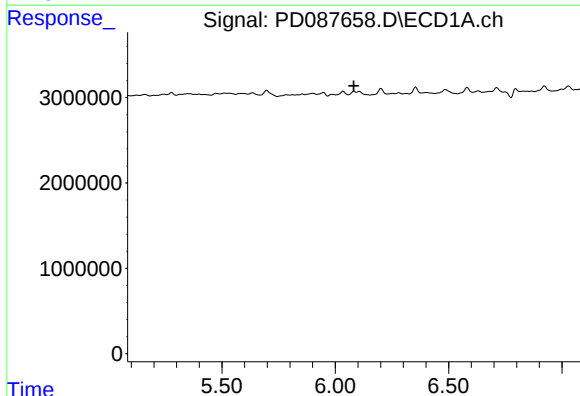
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 1215536
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



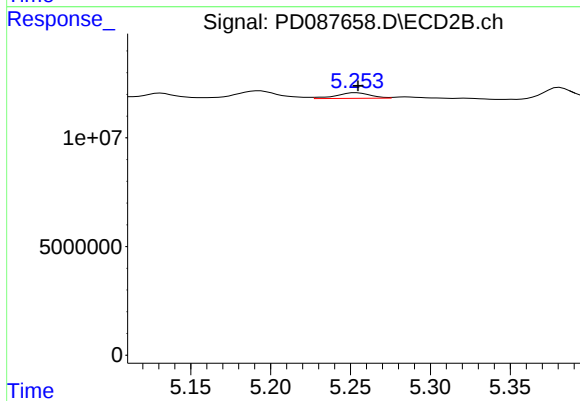
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 2298494
Conc: 0.14 ng/ml



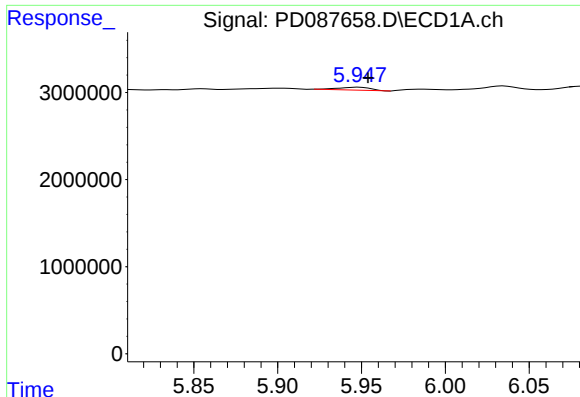
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: -329388
Conc: N.D.



#9 Endosulfan I

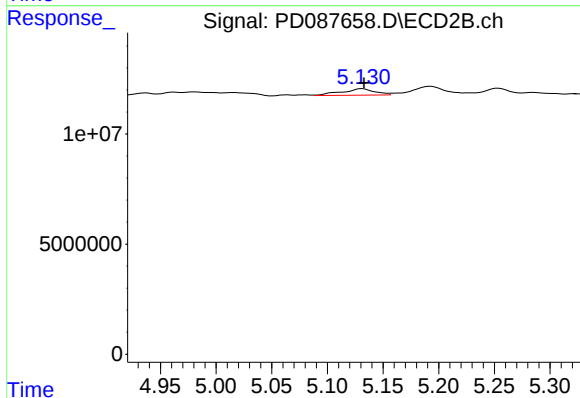
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 3841674
Conc: 0.24 ng/ml



#10 trans-Chlordane

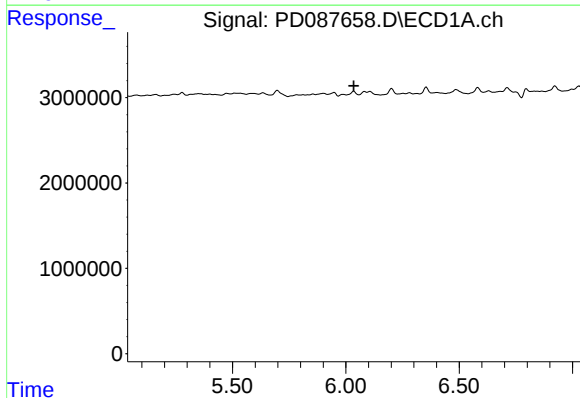
R.T.: 5.949 min
Delta R.T.: -0.005 min
Response: 456234
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



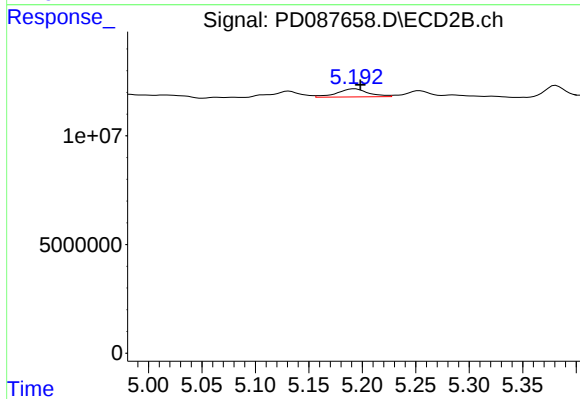
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 5920401
Conc: 0.33 ng/ml



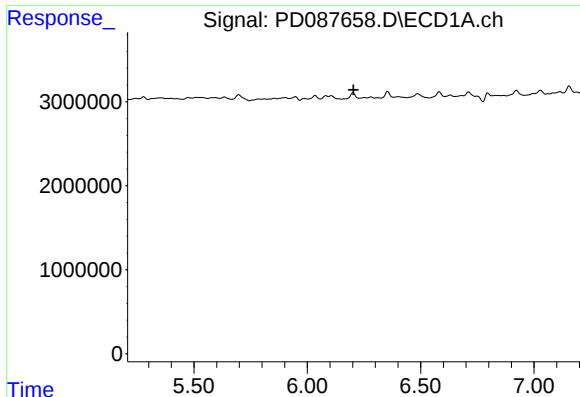
#11 cis-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.047 min
Response: -329388
Conc: N.D.



#11 cis-Chlordane

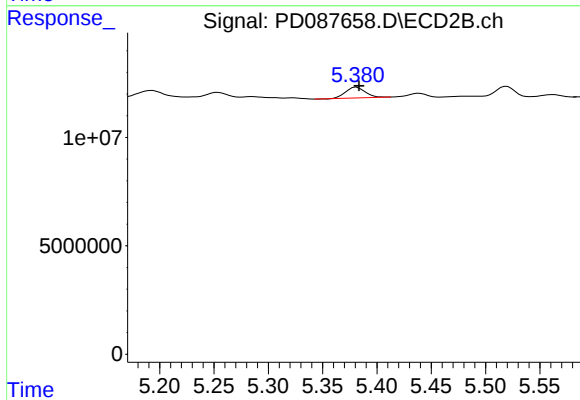
R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 7585050
Conc: 0.44 ng/ml



#12 4,4'-DDE

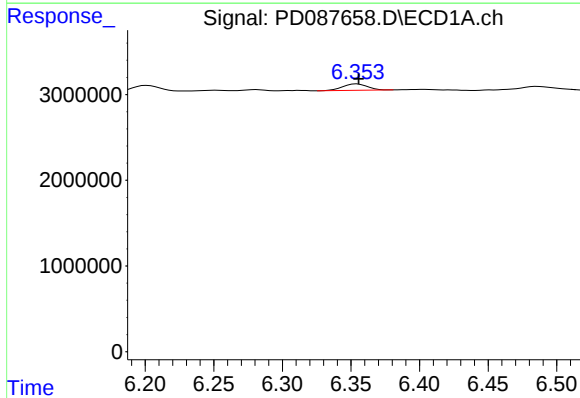
R.T.: 6.252 min
Delta R.T.: 0.048 min
Response: -354094
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2975



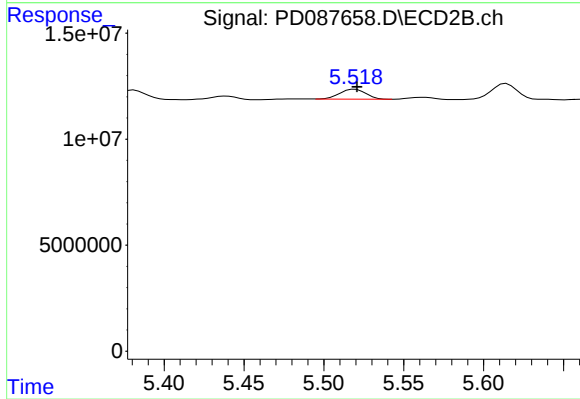
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 6212739
Conc: 0.38 ng/ml



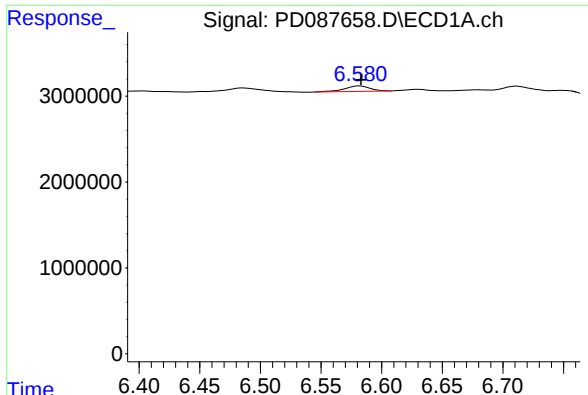
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 935620
Conc: 0.25 ng/ml



#13 Dieldrin

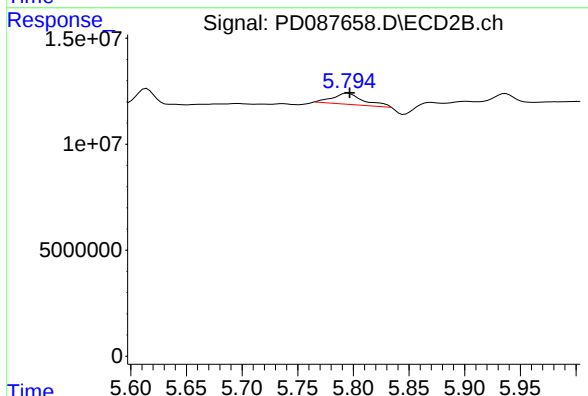
R.T.: 5.520 min
Delta R.T.: -0.001 min
Response: 5384549
Conc: 0.32 ng/ml



#14 Endrin

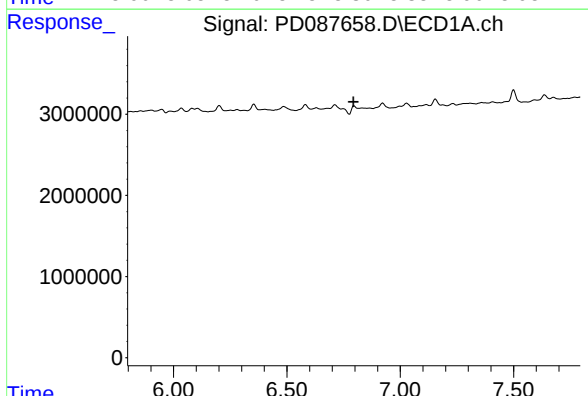
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 920192
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



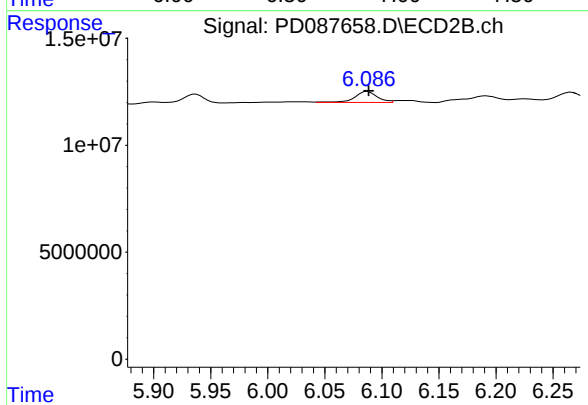
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 9877919
Conc: 0.66 ng/ml



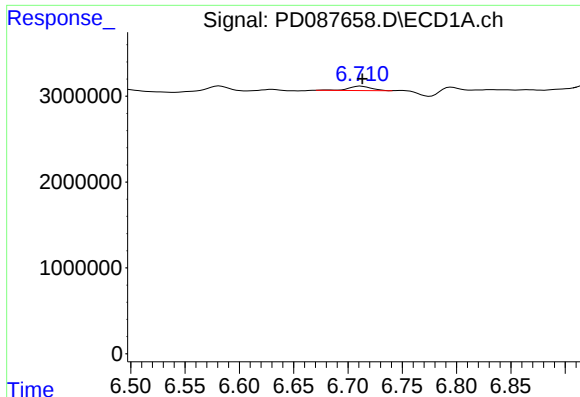
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: -303381
Conc: N.D.



#15 Endosulfan II

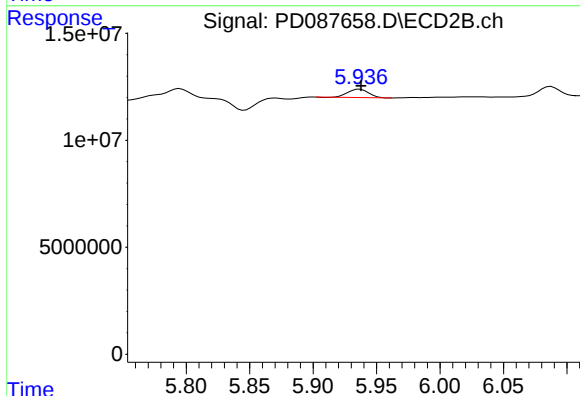
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 7127375
Conc: 0.48 ng/ml



#16 4,4'-DDD

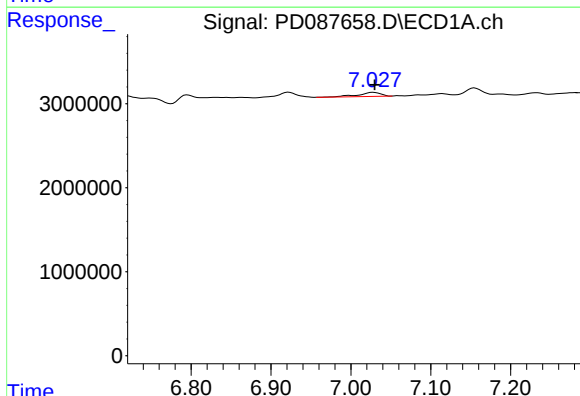
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 747706
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



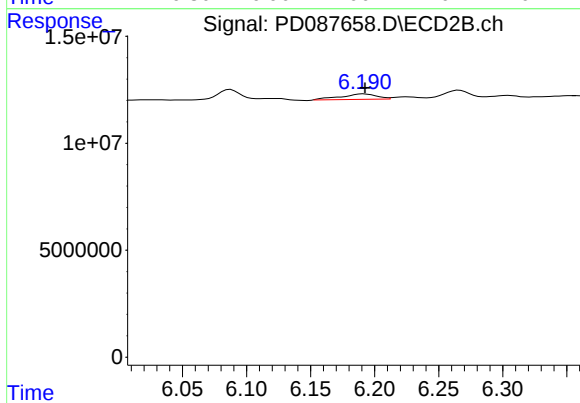
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 4496185
Conc: 0.34 ng/ml



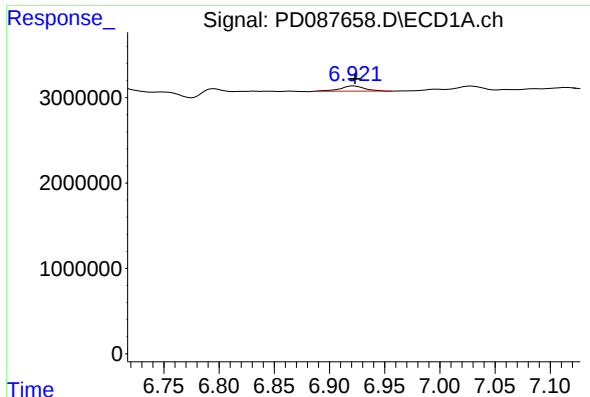
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 921067
Conc: 0.32 ng/ml



#17 4,4'-DDT

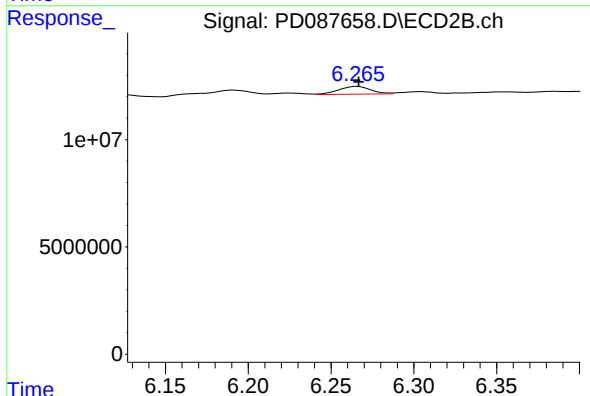
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 5000173
Conc: 0.36 ng/ml



#18 Endrin aldehyde

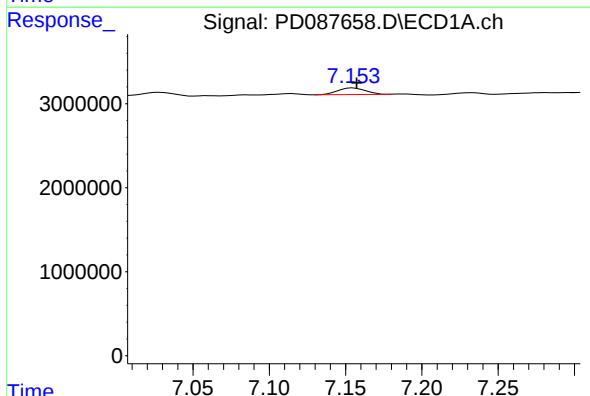
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 956547
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



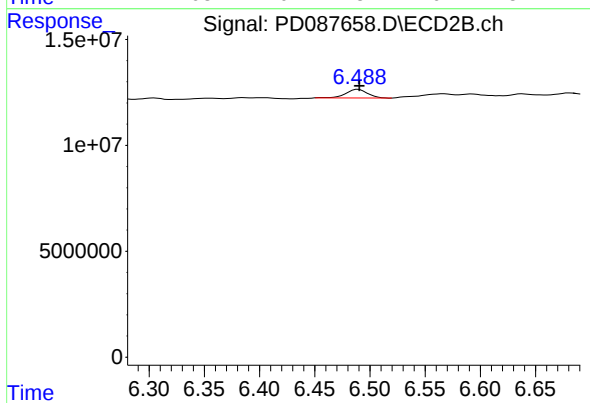
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 4959322
Conc: 0.43 ng/ml



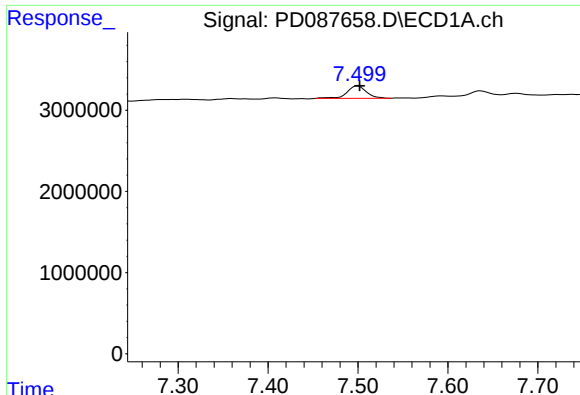
#19 Endosulfan Sulfate

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 991881
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

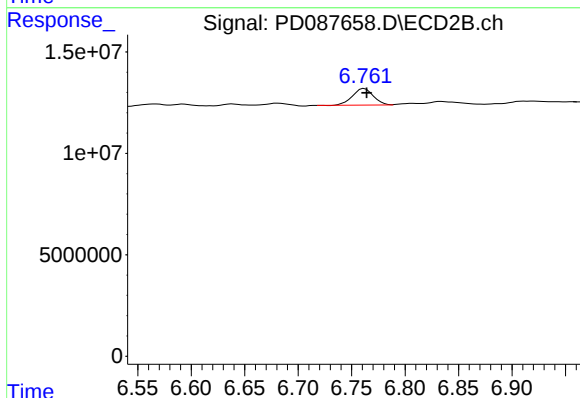
R.T.: 6.490 min
Delta R.T.: -0.001 min
Response: 5713735
Conc: 0.39 ng/ml



#20 Methoxychlor

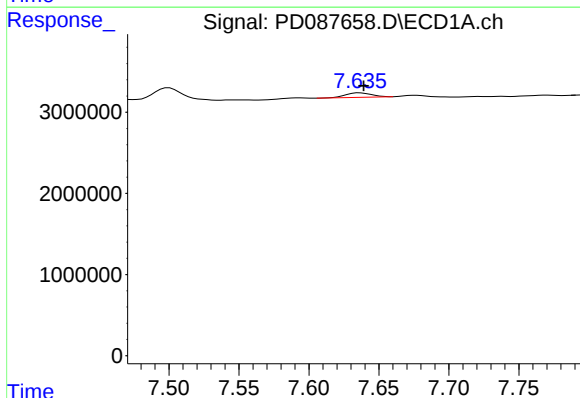
R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 2304084
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



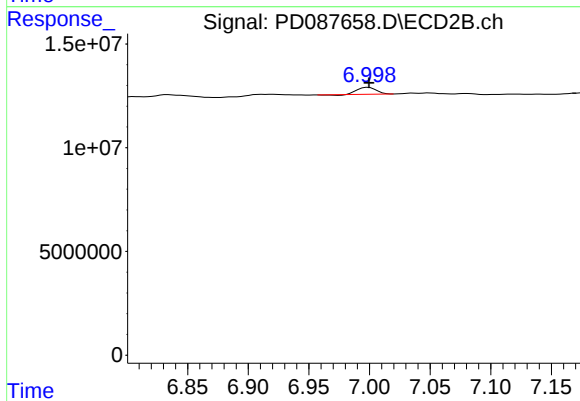
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 10898400
Conc: 1.77 ng/ml



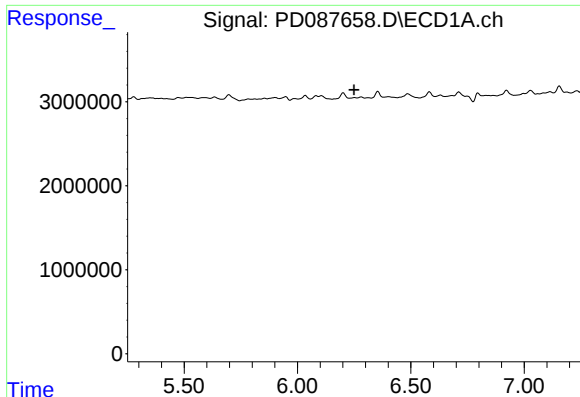
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 719353
Conc: 0.21 ng/ml



#21 Endrin ketone

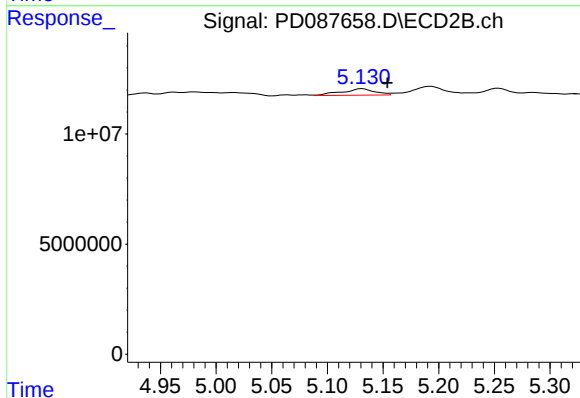
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 3503470
Conc: 0.22 ng/ml



#22 Toxaphene-1

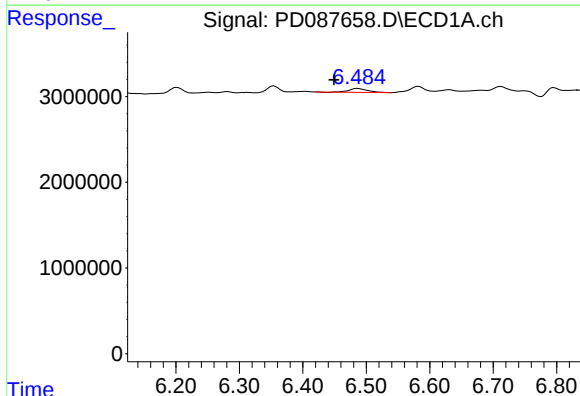
R.T.: 6.252 min
Delta R.T.: 0.003 min
Response: -354094
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2975



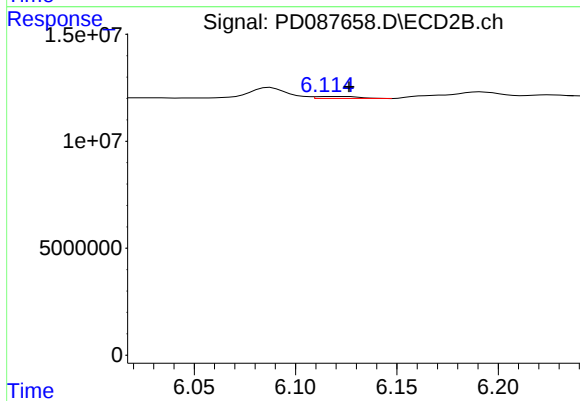
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 5920401
Conc: 68.21 ng/ml



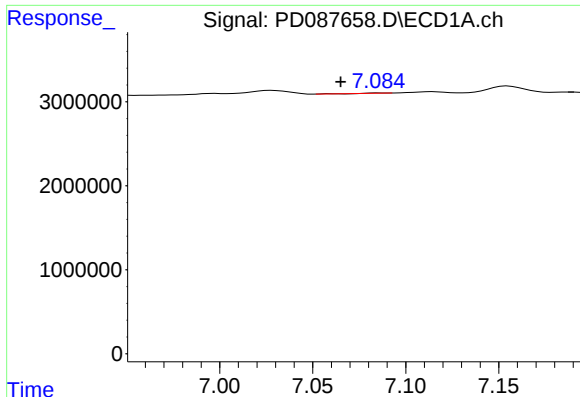
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.037 min
Response: 906557
Conc: 28.16 ng/ml



#23 Toxaphene-2

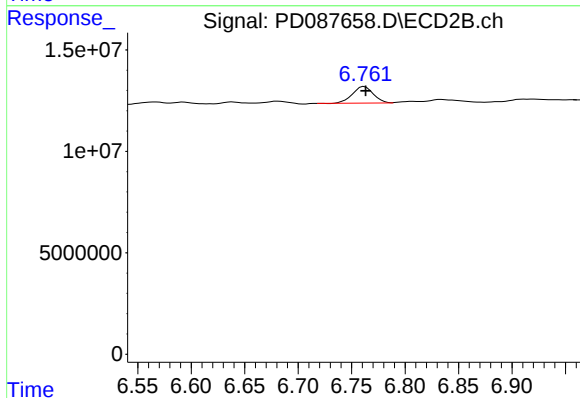
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 1396486
Conc: 14.92 ng/ml



#24 Toxaphene-3

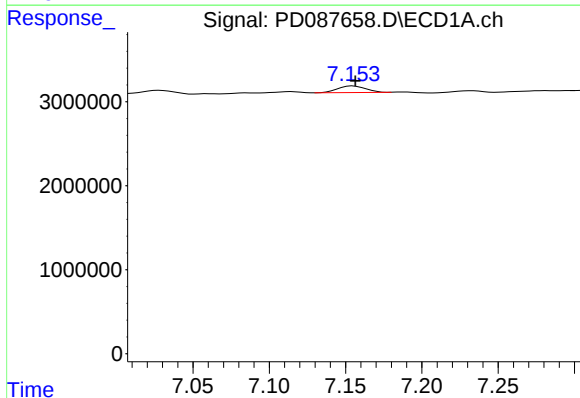
R.T.: 7.086 min
Delta R.T.: 0.021 min
Response: 18814
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



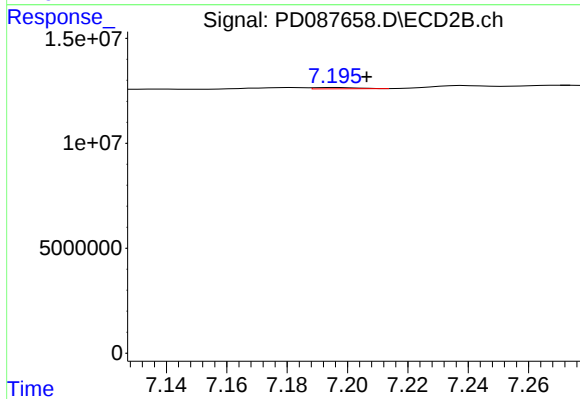
#24 Toxaphene-3

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 10898400
Conc: 36.62 ng/ml



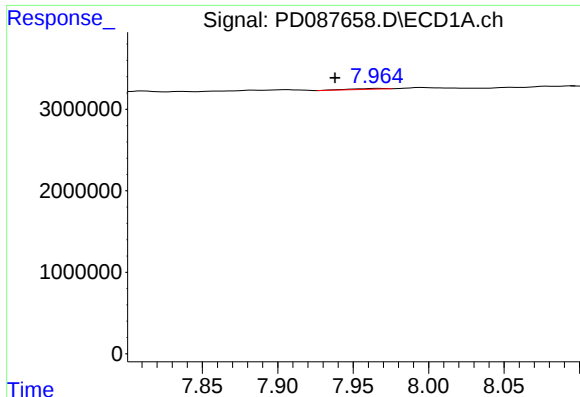
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 991881
Conc: 15.19 ng/ml



#25 Toxaphene-4

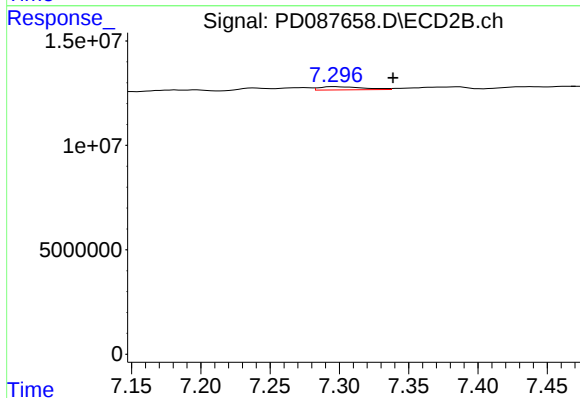
R.T.: 7.196 min
Delta R.T.: -0.010 min
Response: 604862
Conc: 2.86 ng/ml



#26 Toxaphene-5

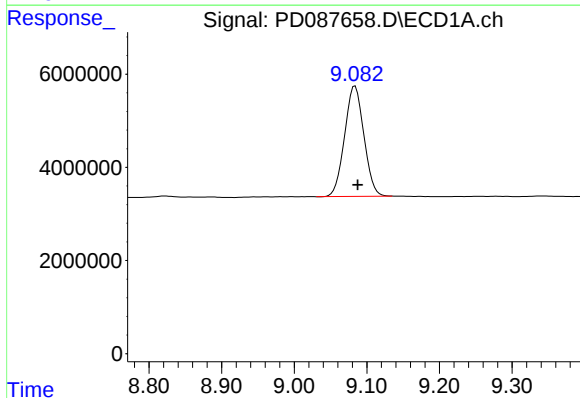
R.T.: 7.967 min
Delta R.T.: 0.029 min
Response: 142728
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2975



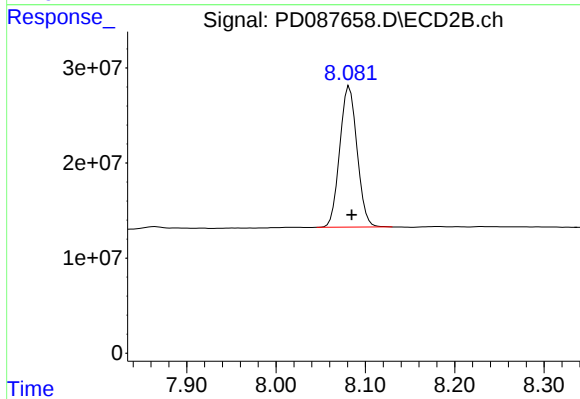
#26 Toxaphene-5

R.T.: 7.297 min
Delta R.T.: -0.042 min
Response: 3531745
Conc: 22.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 43755928
Conc: 13.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 199525449
Conc: 13.78 ng/ml