

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 13:05
 Operator : AR\AJ
 Sample : P4361-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:39:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 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

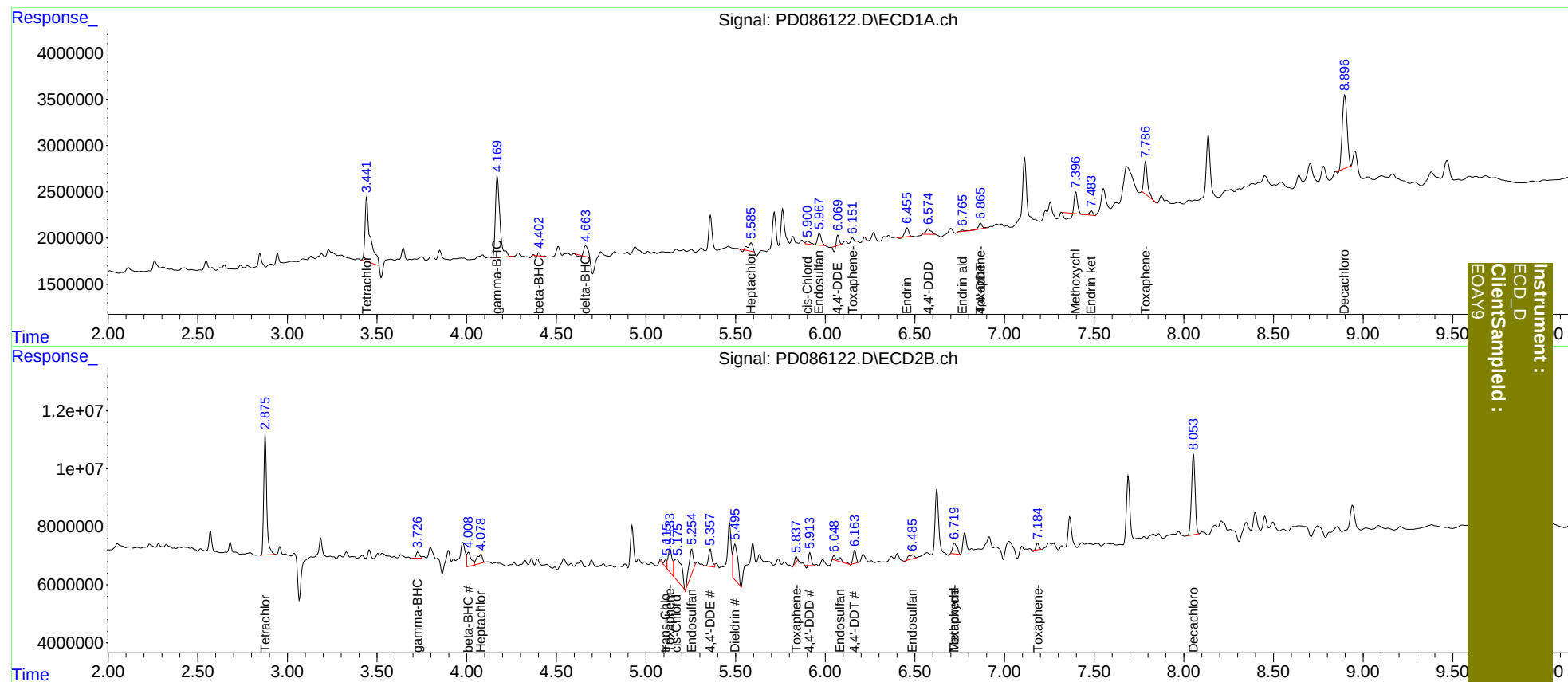
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	13515838	47979180	11.816	7.726 #
27)	SA Decachlor...	8.898	8.054	14607965	38754550	7.574	7.969
Target Compounds							
3)	MA gamma-BHC...	4.172f	3.727	15313483	2684695	7.679	0.312 #
4)	MA Heptachlor	4.827	4.081	-18951	6733037	N.D.	0.916
5)	MB Aldrin	5.171f	4.363	45321	874360	<MDL	<MDL #
6)	B beta-BHC	4.404	4.011	236929	8183719	0.225	1.815 #
7)	B delta-BHC	4.665	4.245	1561813	377784	0.710	<MDL #
8)	B Heptachlo...	5.586	4.854	1404153	484907	0.630	<MDL #
9)	A Endosulfan I	5.968	5.255	1838465	14333475	1.008	2.068 #
10)	B trans-Chl...	5.821	5.111	-500327	2855241	N.D.	0.317
11)	B cis-Chlor...	5.902	5.172	633060	23324462	0.278	2.598 #
12)	B 4,4'-DDE	6.072	5.359	630015	7829906	0.330	1.042 #
13)	MA Dieldrin	6.221	5.497	165307	22952566	<MDL	3.101 #
14)	MA Endrin	6.457	5.773	1324046	-220149	0.857	N.D. #
15)	B Endosulfa...	0.000	6.084	0	3314181	N.D.	0.474
16)	A 4,4'-DDD	6.576	5.915	1207201	4200194	0.968	0.880
17)	MA 4,4'-DDT	6.866	6.165	860796	5100959	0.638	1.024 #
18)	B Endrin al...	6.767	0.000	229280	0	0.150	N.D. #
19)	B Endosulfa...	0.000	6.488	0	3002562	N.D.	0.496
20)	A Methoxychlor	7.398	6.721	1220813	6573192	1.527	3.136 #
21)	B Endrin ke...	7.484	7.026f	681176	-2437210	0.335	N.D. #
22)	Toxaphene-1	6.153f	5.135	23897	13205821	2.146	343.145 #
23)	Toxaphene-2	6.354f	5.839	-445047	1549536	N.D.	44.264
24)	Toxaphene-3	6.866f	6.721	860796	6573192	19.308	55.410 #
25)	Toxaphene-4	0.000	7.185	0	2465215	N.D.	32.645
26)	Toxaphene-5	7.787	7.320	4986693	-82005	196.992	N.D. #

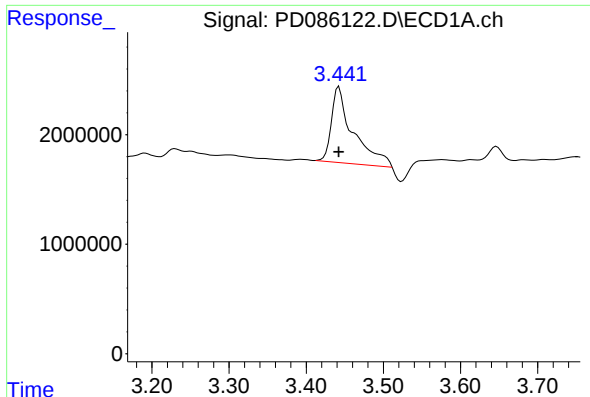
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 13:05
Operator : AR\AJ
Sample : P4361-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:39:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
Response via : Initial Calibration
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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

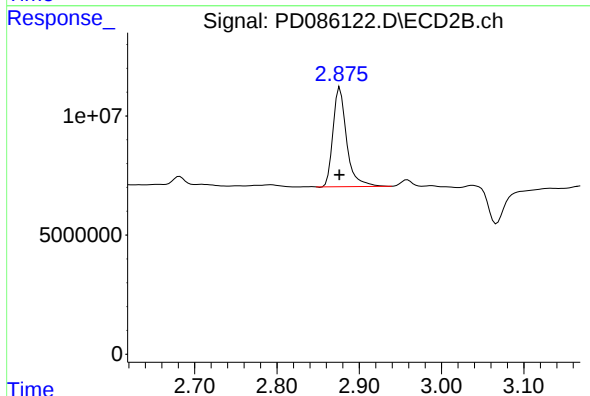




#1 Tetrachloro-m-xylene

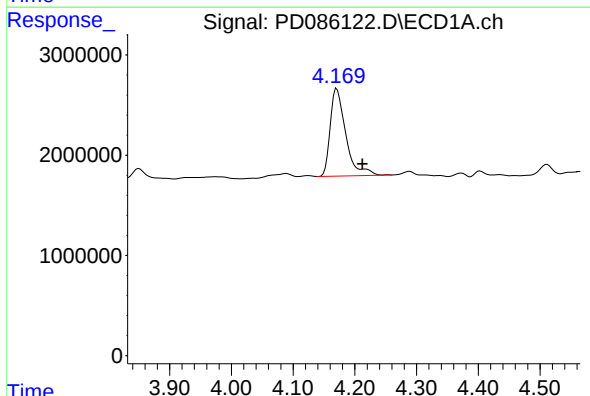
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 13515838
Conc: 11.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



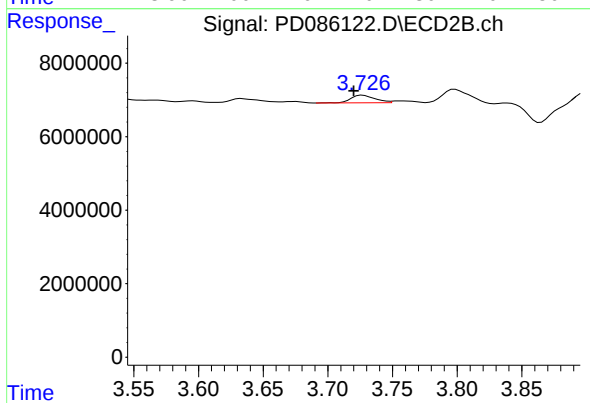
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 47979180
Conc: 7.73 ng/ml



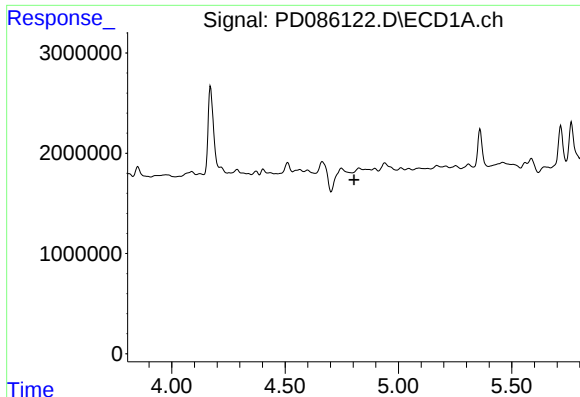
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: -0.041 min
Response: 15313483
Conc: 7.68 ng/ml



#3 gamma-BHC (Lindane)

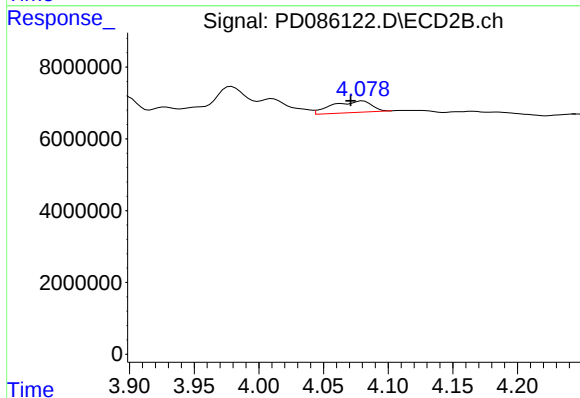
R.T.: 3.727 min
Delta R.T.: 0.007 min
Response: 2684695
Conc: 0.31 ng/ml



#4 Heptachlor

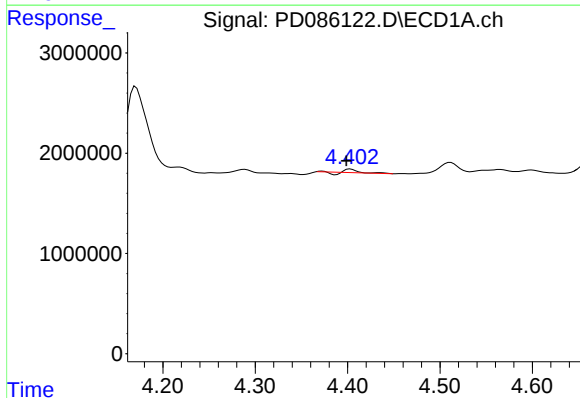
R.T.: 4.827 min
Delta R.T.: 0.022 min
Response: -18951
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



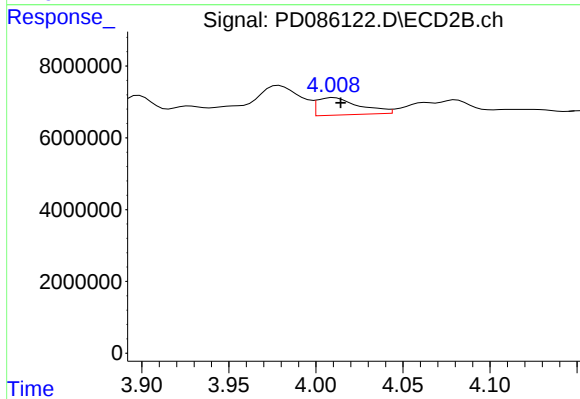
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: 0.009 min
Response: 6733037
Conc: 0.92 ng/ml



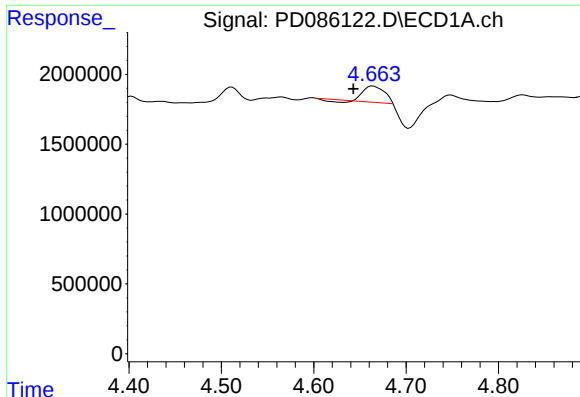
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.005 min
Response: 236929
Conc: 0.22 ng/ml



#6 beta-BHC

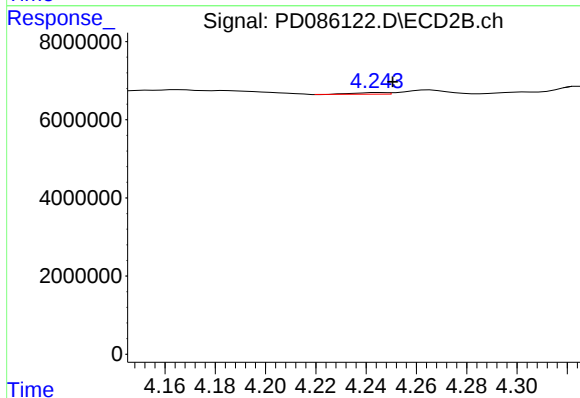
R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 8183719
Conc: 1.81 ng/ml



#7 delta-BHC

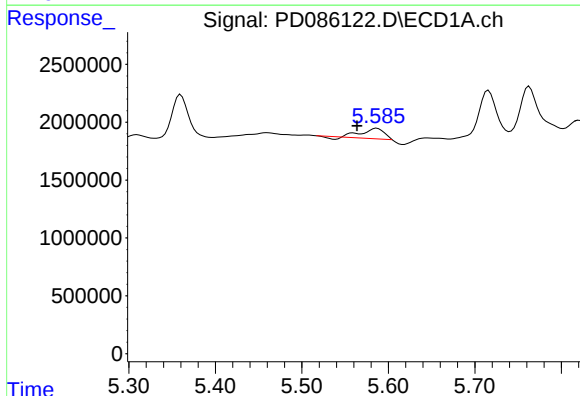
R.T.: 4.665 min
Delta R.T.: 0.022 min
Response: 1561813
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



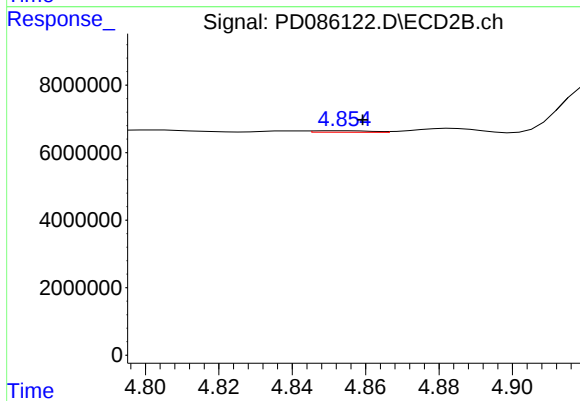
#7 delta-BHC

R.T.: 4.245 min
Delta R.T.: -0.005 min
Response: 377784
Conc: N.D.



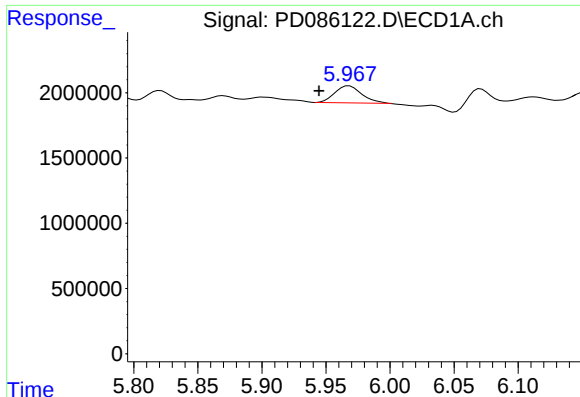
#8 Heptachlor epoxide

R.T.: 5.586 min
Delta R.T.: 0.023 min
Response: 1404153
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

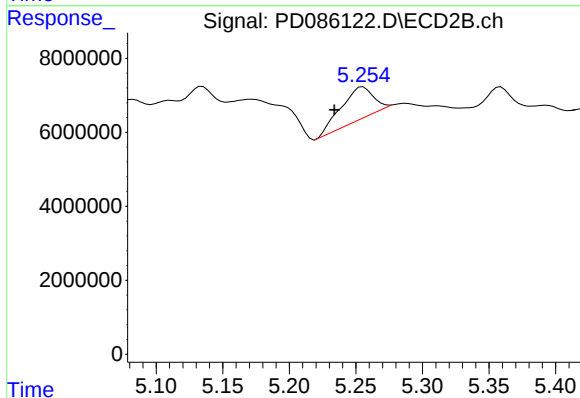
R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 484907
Conc: N.D.



#9 Endosulfan I

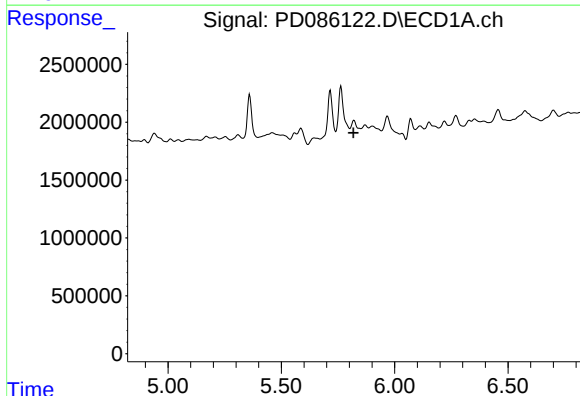
R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 1838465
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



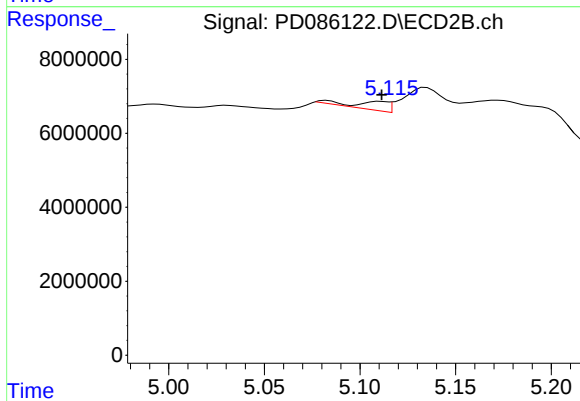
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.021 min
Response: 14333475
Conc: 2.07 ng/ml



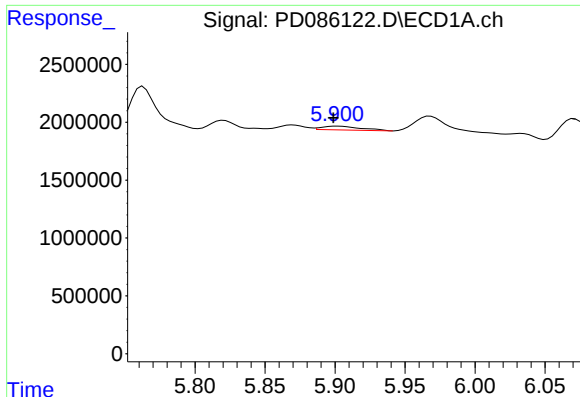
#10 trans-Chlordane

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: -500327
Conc: N.D.



#10 trans-Chlordane

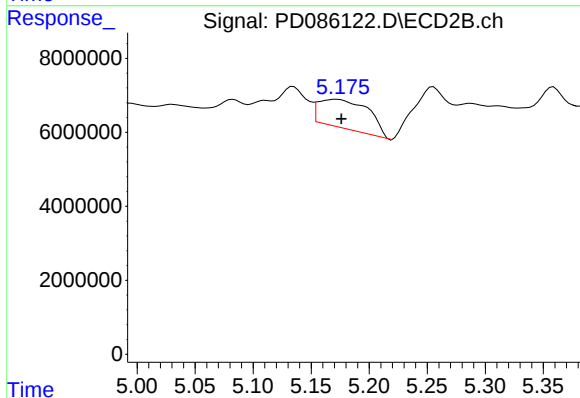
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2855241
Conc: 0.32 ng/ml



#11 cis-Chlordane

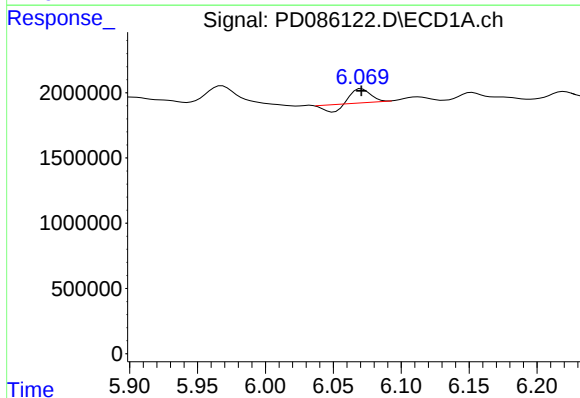
R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 633060
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



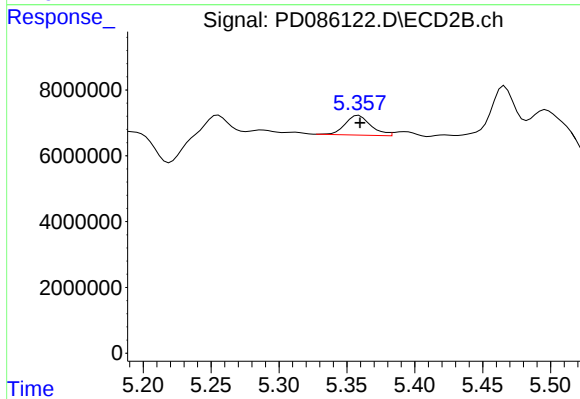
#11 cis-Chlordane

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 23324462
Conc: 2.60 ng/ml



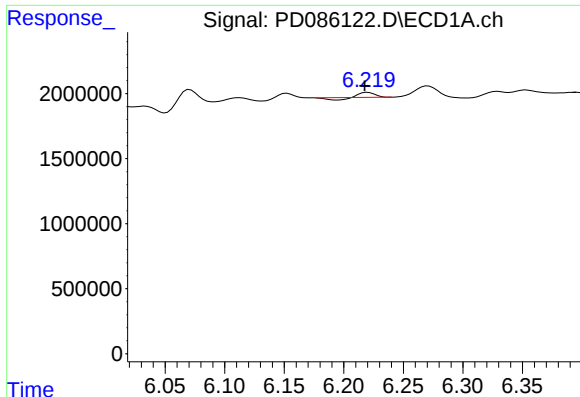
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 630015
Conc: 0.33 ng/ml



#12 4,4'-DDE

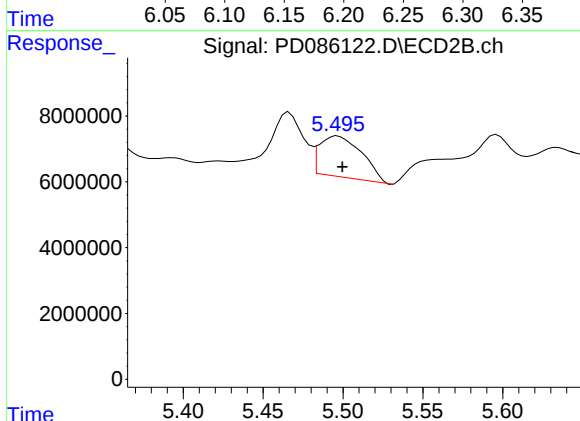
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 7829906
Conc: 1.04 ng/ml



#13 Dieldrin

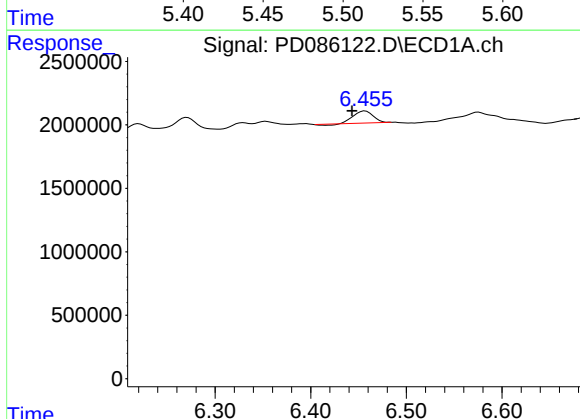
R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 165307
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



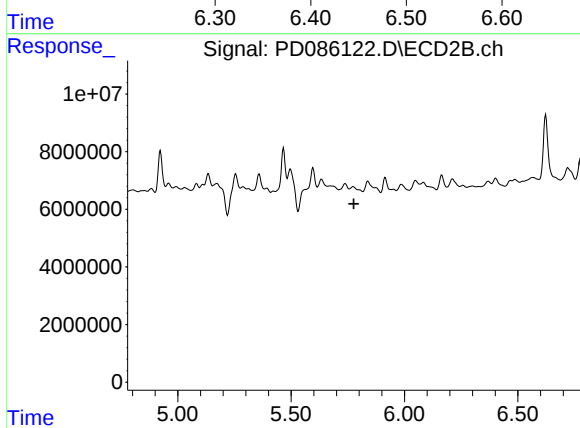
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 22952566
Conc: 3.10 ng/ml



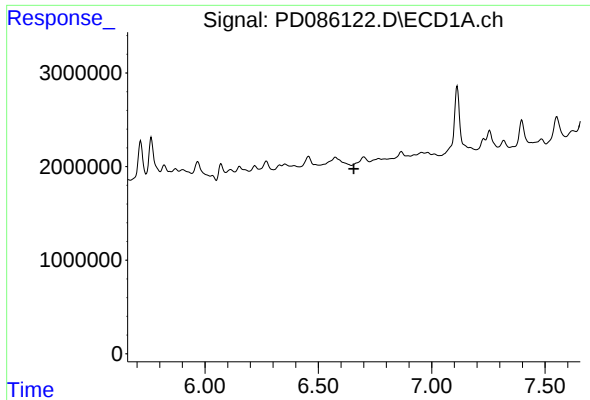
#14 Endrin

R.T.: 6.457 min
Delta R.T.: 0.014 min
Response: 1324046
Conc: 0.86 ng/ml



#14 Endrin

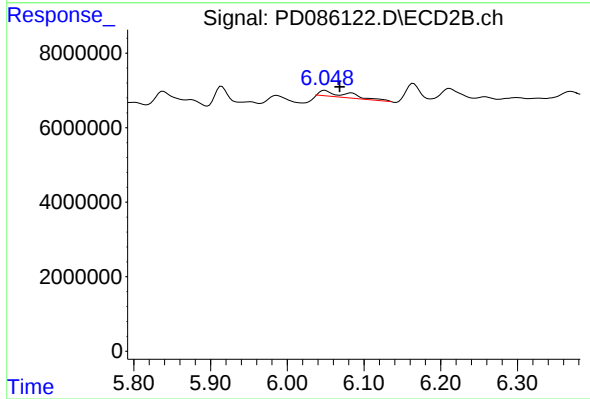
R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: -220149
Conc: N.D.



#15 Endosulfan II

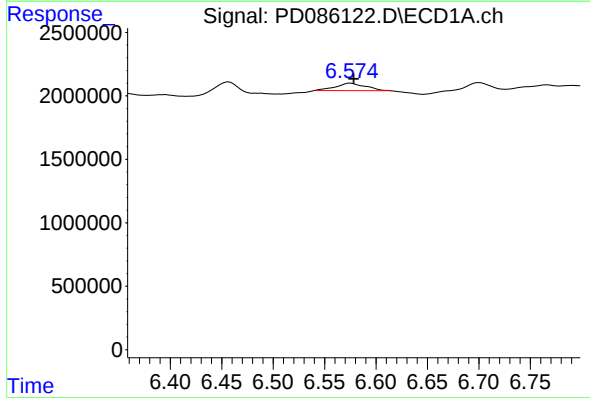
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



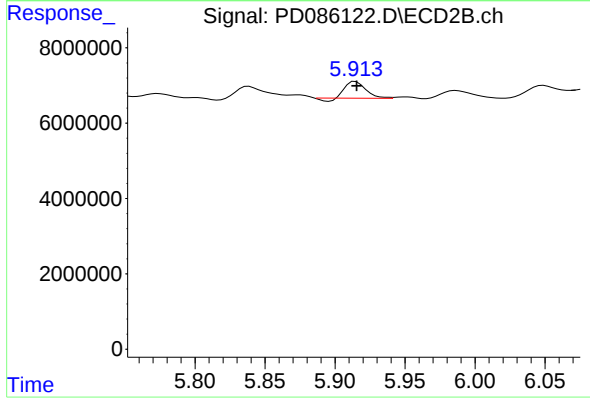
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.015 min
Response: 3314181
Conc: 0.47 ng/ml



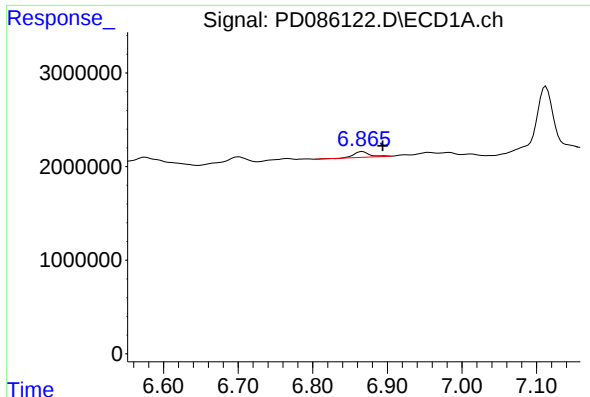
#16 4,4'-DDD

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 1207201
Conc: 0.97 ng/ml



#16 4,4'-DDD

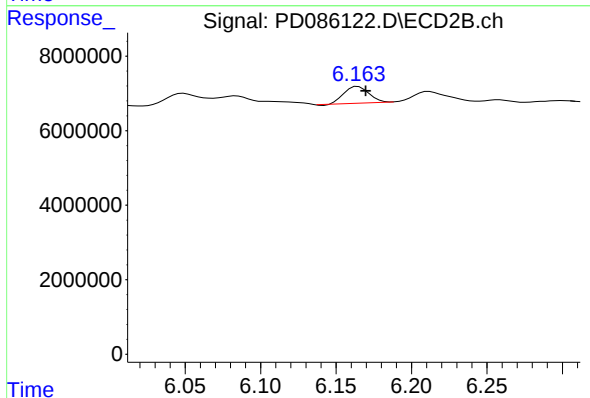
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 4200194
Conc: 0.88 ng/ml



#17 4,4'-DDT

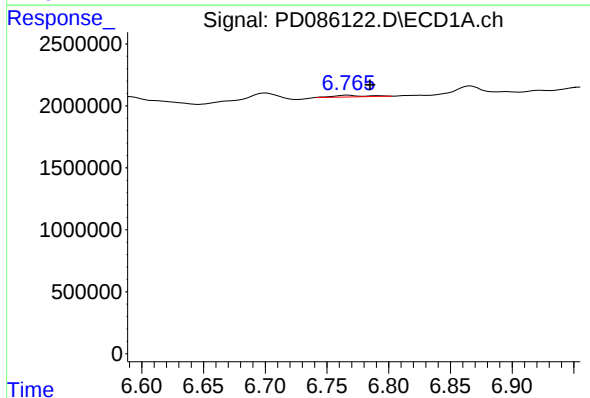
R.T.: 6.866 min
Delta R.T.: -0.028 min
Response: 860796
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



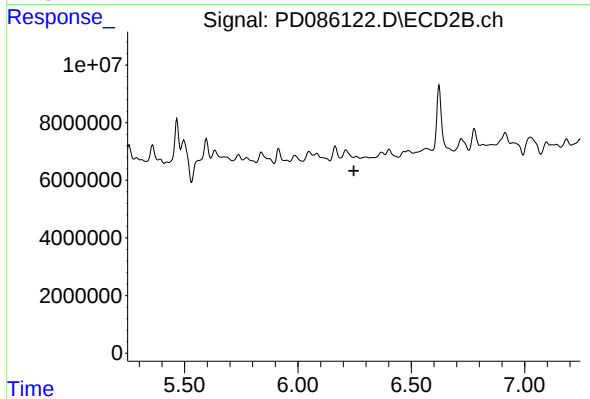
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 5100959
Conc: 1.02 ng/ml



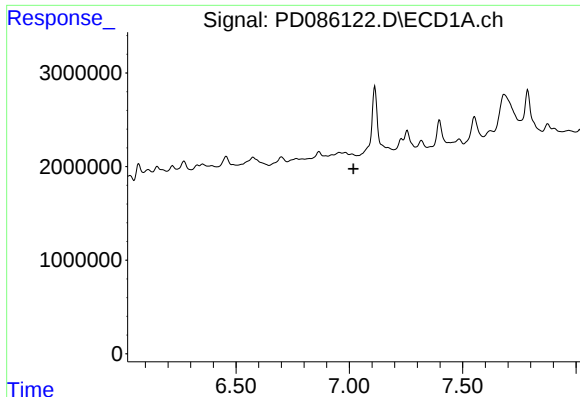
#18 Endrin aldehyde

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 229280
Conc: 0.15 ng/ml



#18 Endrin aldehyde

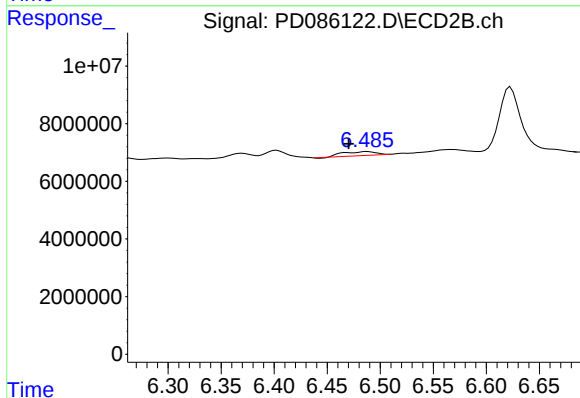
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

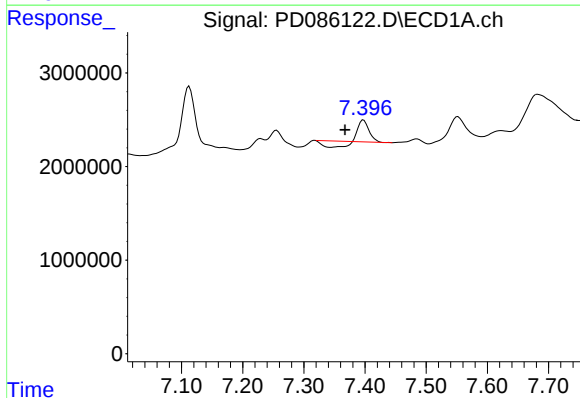
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



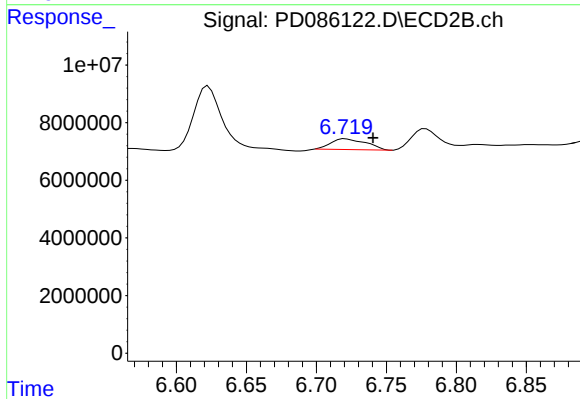
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.017 min
Response: 3002562
Conc: 0.50 ng/ml



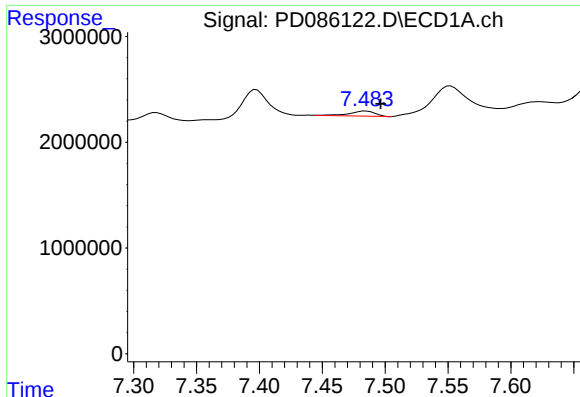
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.030 min
Response: 1220813
Conc: 1.53 ng/ml



#20 Methoxychlor

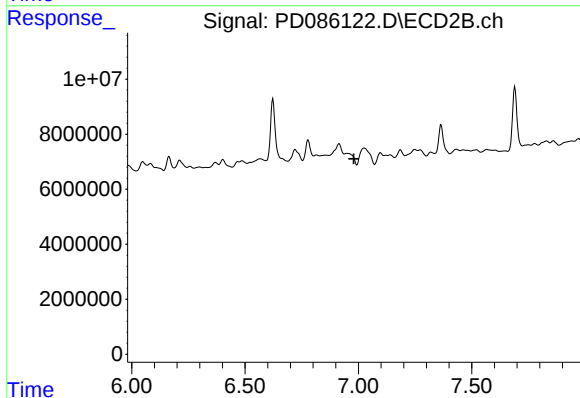
R.T.: 6.721 min
Delta R.T.: -0.019 min
Response: 6573192
Conc: 3.14 ng/ml



#21 Endrin ketone

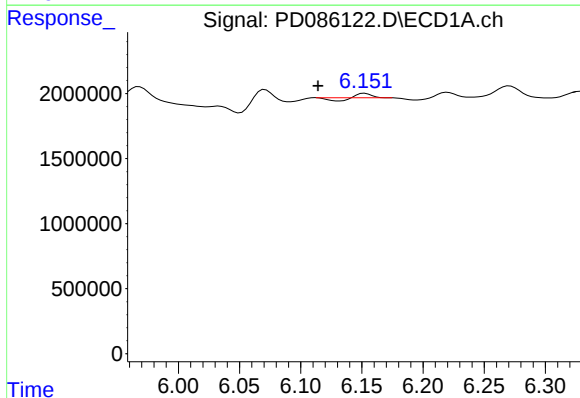
R.T.: 7.484 min
Delta R.T.: -0.012 min
Response: 681176
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



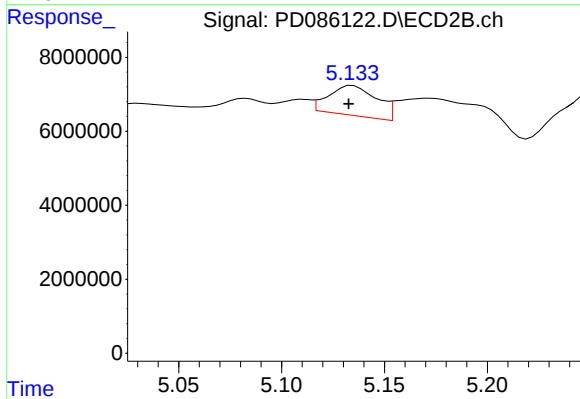
#21 Endrin ketone

R.T.: 7.026 min
Delta R.T.: 0.045 min
Response: -2437210
Conc: N.D.



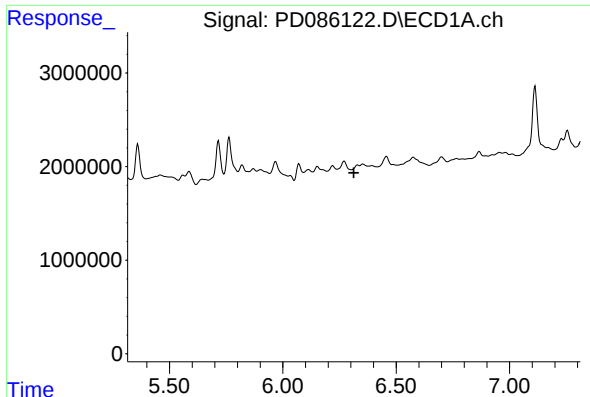
#22 Toxaphene-1

R.T.: 6.153 min
Delta R.T.: 0.039 min
Response: 23897
Conc: 2.15 ng/ml



#22 Toxaphene-1

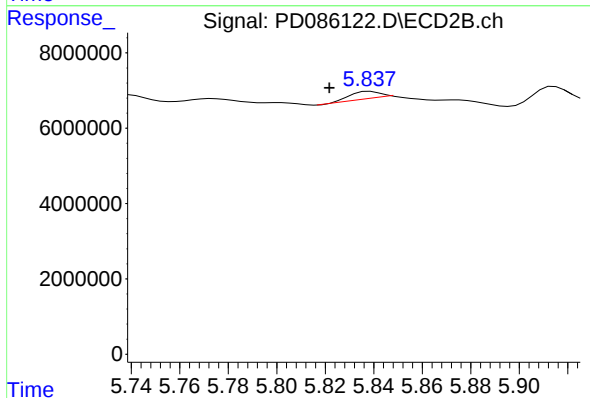
R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 13205821
Conc: 343.15 ng/ml



#23 Toxaphene-2

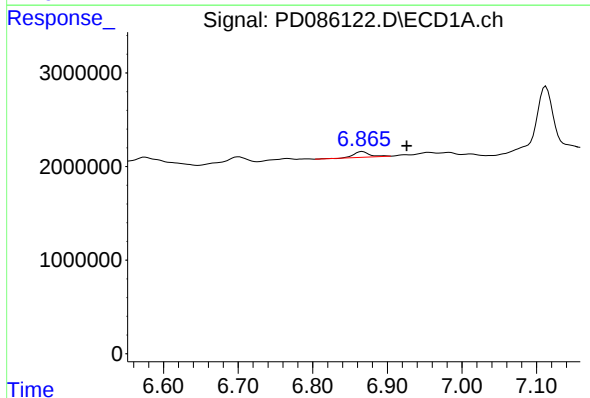
R.T.: 6.354 min
Delta R.T.: 0.041 min
Response: -445047
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



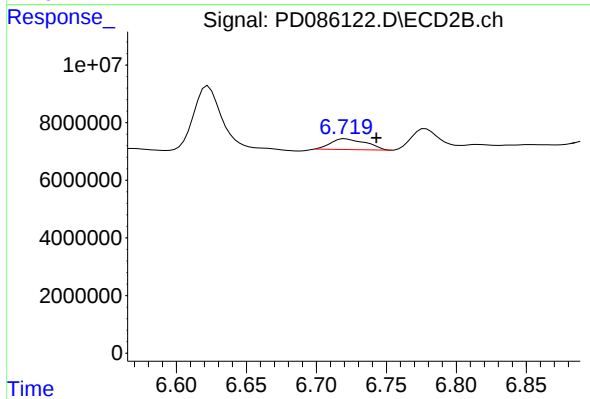
#23 Toxaphene-2

R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 1549536
Conc: 44.26 ng/ml



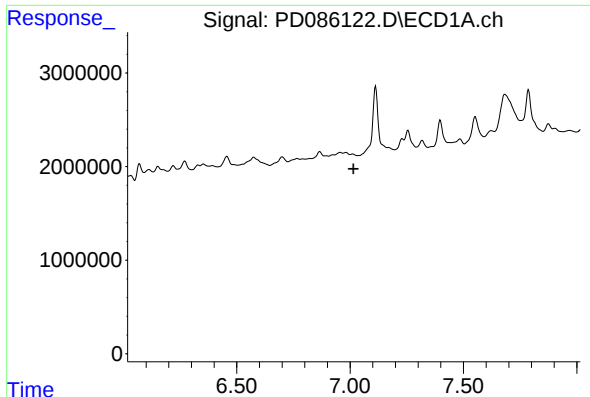
#24 Toxaphene-3

R.T.: 6.866 min
Delta R.T.: -0.060 min
Response: 860796
Conc: 19.31 ng/ml



#24 Toxaphene-3

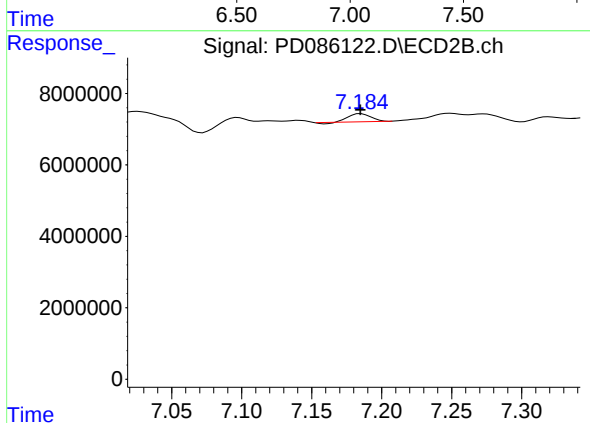
R.T.: 6.721 min
Delta R.T.: -0.022 min
Response: 6573192
Conc: 55.41 ng/ml



#25 Toxaphene-4

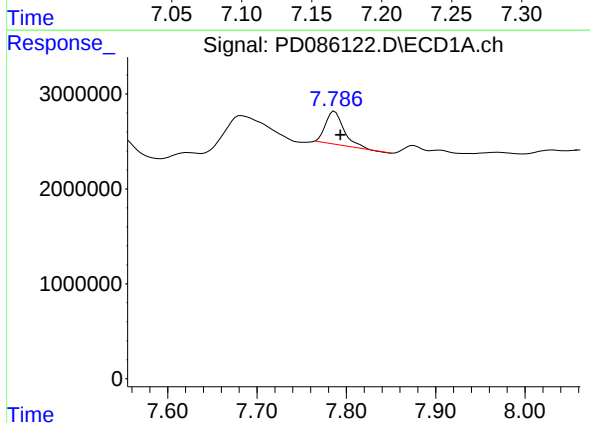
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY9



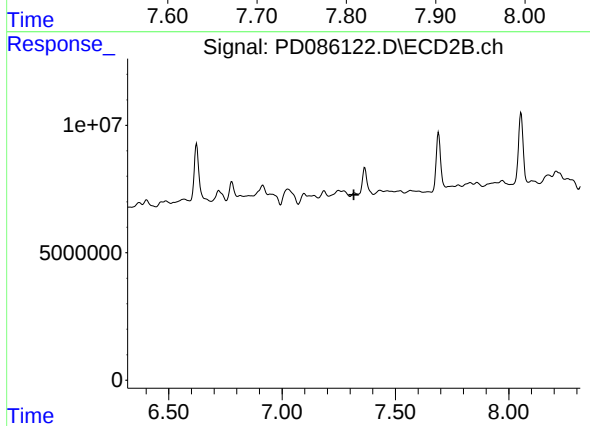
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 2465215
Conc: 32.64 ng/ml



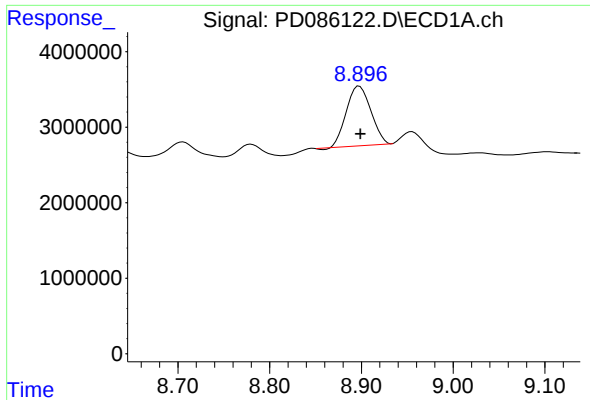
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 4986693
Conc: 196.99 ng/ml



#26 Toxaphene-5

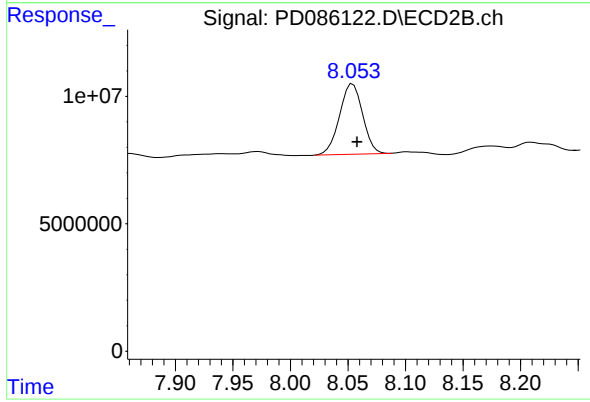
R.T.: 7.320 min
Delta R.T.: 0.004 min
Response: -82005
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.001 min
Response: 14607965
Conc: 7.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY9



#27 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 38754550
Conc: 7.97 ng/ml