

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 19:02
 Operator : AR\AJ
 Sample : N1307-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:01:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

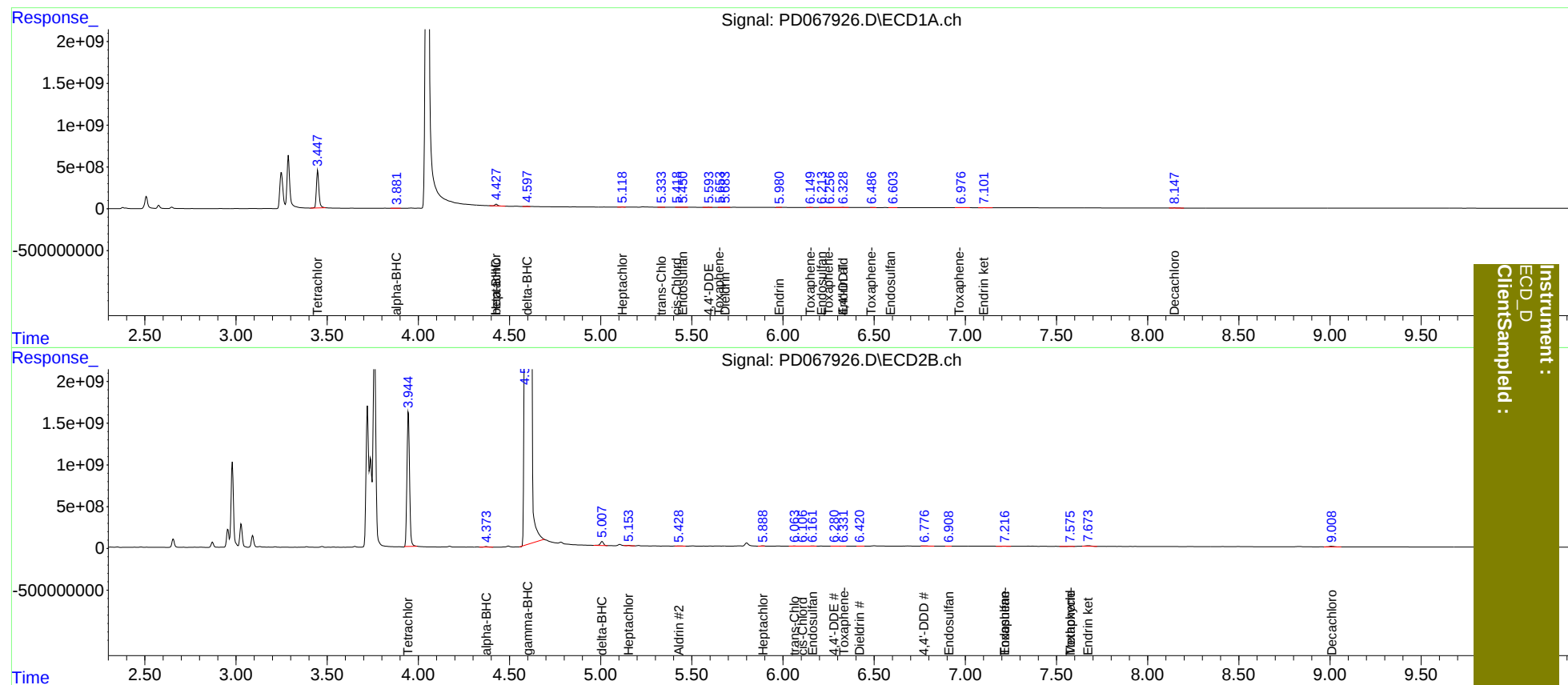
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	4279.4E6	16003.5E6	2115.861	2038.909
27)	SA Decachlor...	8.148	9.010	21948063	125.9E6	24.019	25.713
Target Compounds							
2)	A alpha-BHC	3.882	4.374	729396	90110258	0.245	8.992 #
3)	MA gamma-BHC...	0.000	4.592f	0	55641.1E6	N.D.	5849.223
4)	MA Heptachlor	4.428	5.155	212.6E6	28687825	72.424	3.367 #
5)	MB Aldrin	0.000	5.430	0	4008257	N.D.	0.490
6)	B beta-BHC	4.428f	0.000	212.6E6	0	159.658	N.D. #
7)	B delta-BHC	4.599	5.008	19612153	603.5E6	6.970	73.790 #
8)	B Heptachlo...	5.119	5.890f	13400113	16951624	5.027	2.498 #
9)	A Endosulfan I	5.452	6.163	6713661	21408384	2.735	3.073
10)	B trans-Chl...	5.333	6.064	1693919	11827633	0.623	1.623 #
11)	B cis-Chlor...	5.419	6.107	1171691	10794423	0.435	1.476 #
12)	B 4,4'-DDE	5.593	6.282	8319096	4661543	3.402	0.688 #
13)	MA Dieldrin	5.683	6.422	2941856	5428140	1.107	0.756 #
14)	MA Endrin	5.981	6.661	3697672	-377592	1.718	N.D. #
15)	B Endosulfa...	6.215	6.910	3715339	3654374	1.746	0.592 #
16)	A 4,4'-DDD	6.077	6.775	102757	25711985	<MDL	4.442 #
17)	MA 4,4'-DDT	6.330	7.076	17291153	-1581277	9.029	N.D. #
18)	B Endrin al...	6.330f	6.990	17291153	-173912	11.085	N.D. #
19)	B Endosulfa...	6.591	7.217	1212871	12956744	0.671	2.205 #
20)	A Methoxychlor	6.885	7.576	-366445	11222795	N.D.	4.010
21)	B Endrin ke...	7.103	7.675	5387728	154.4E6	2.849	23.087 #
22)	Toxaphene-1	5.652	6.333	811053	1504539	50.802	44.860
23)	Toxaphene-2	6.150	6.661	4485244	-377592	280.676	N.D. #
24)	Toxaphene-3	6.253	7.127	1339427	-1565287	36.012	N.D. #
25)	Toxaphene-4	6.485	7.217	535570	12956744	14.521	132.410 #
26)	Toxaphene-5	6.970	7.576	17323457	11222795	477.524	151.249 #

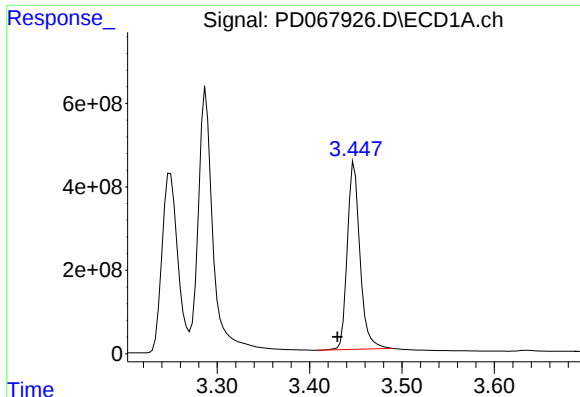
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 19:02
Operator : AR\AJ
Sample : N1307-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:01:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

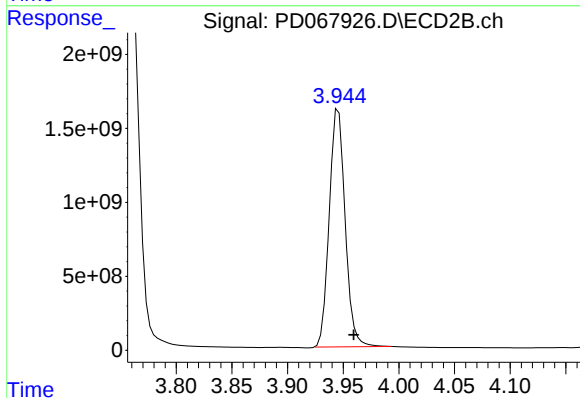




#1 Tetrachloro-m-xylene

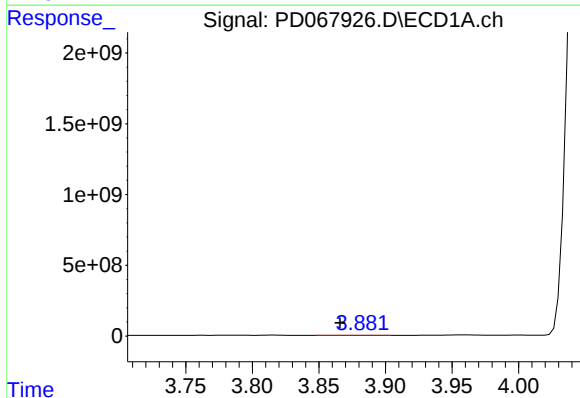
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 4279376486
Conc: 2115.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



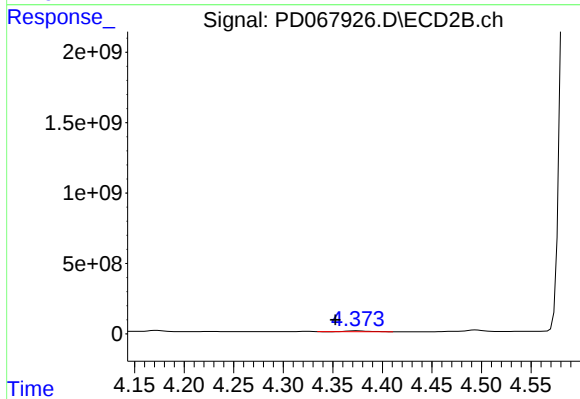
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.014 min
Response: 16003478244
Conc: 2038.91 ng/ml



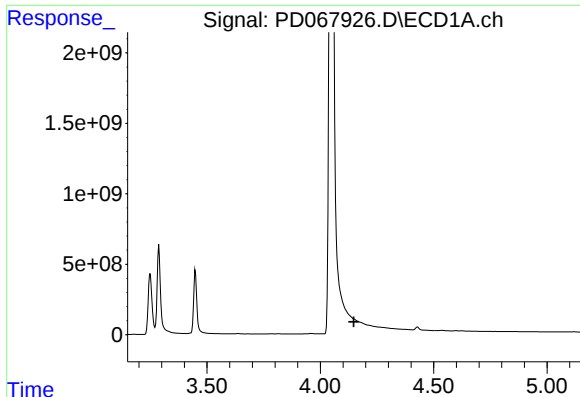
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.016 min
Response: 729396
Conc: 0.24 ng/ml



#2 alpha-BHC

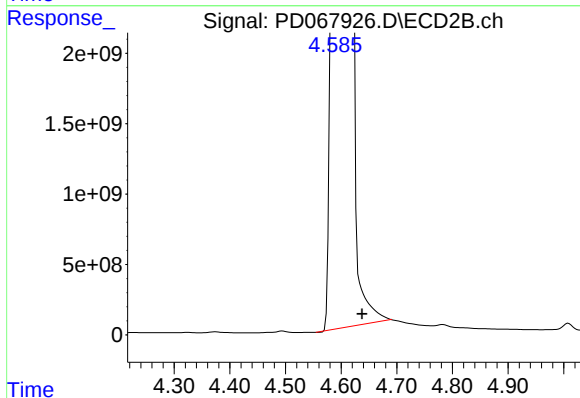
R.T.: 4.374 min
Delta R.T.: 0.021 min
Response: 90110258
Conc: 8.99 ng/ml



#3 gamma-BHC (Lindane)

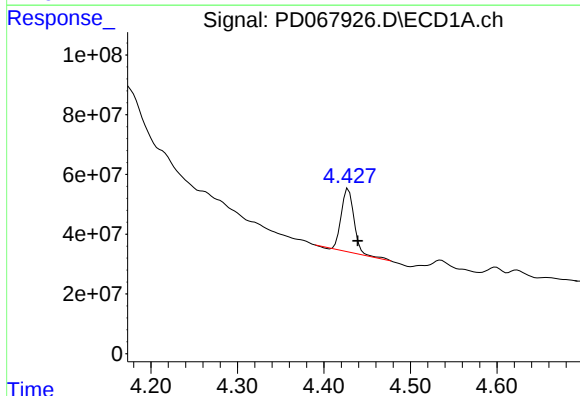
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



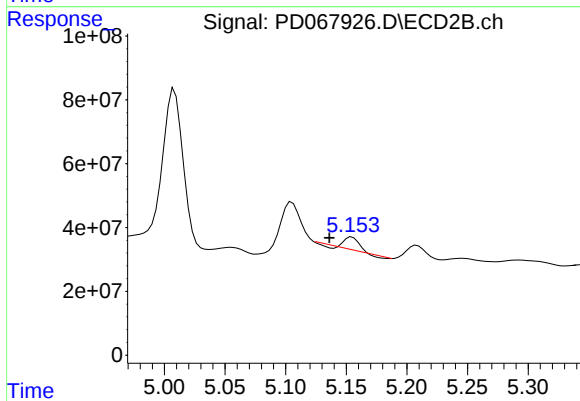
#3 gamma-BHC (Lindane)

R.T.: 4.592 min
Delta R.T.: -0.046 min
Response: 55641075090
Conc: 5849.22 ng/ml



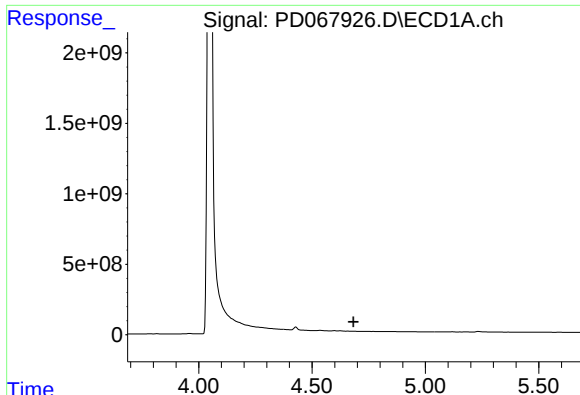
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 212571684
Conc: 72.42 ng/ml



#4 Heptachlor

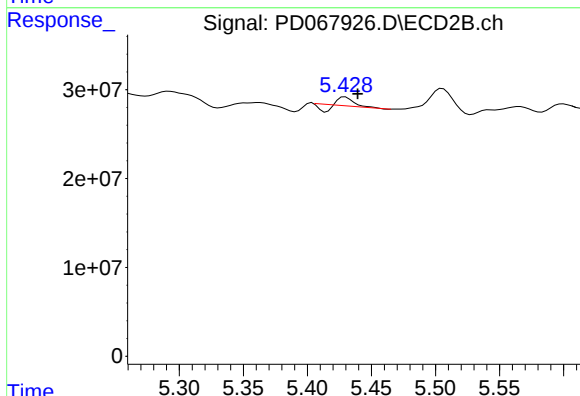
R.T.: 5.155 min
Delta R.T.: 0.019 min
Response: 28687825
Conc: 3.37 ng/ml



#5 Aldrin

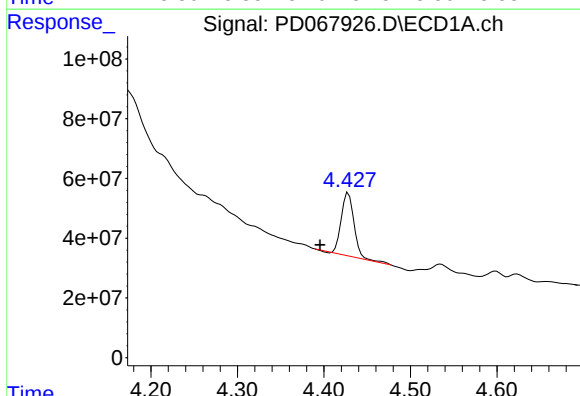
R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



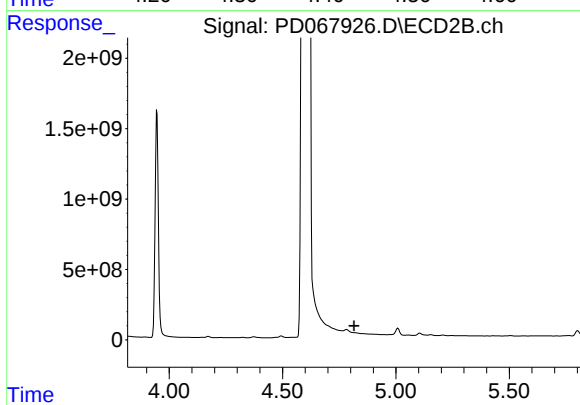
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: -0.010 min
Response: 4008257
Conc: 0.49 ng/ml



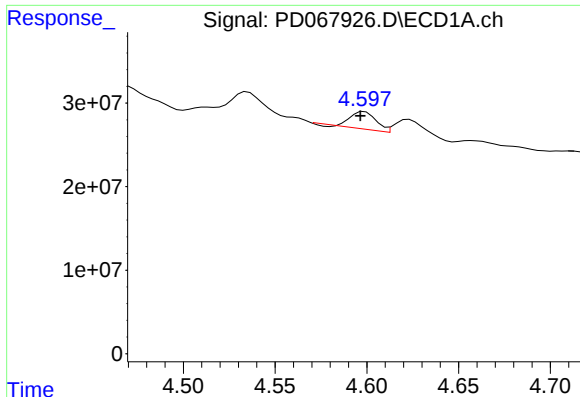
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.033 min
Response: 212571684
Conc: 159.66 ng/ml



#6 beta-BHC

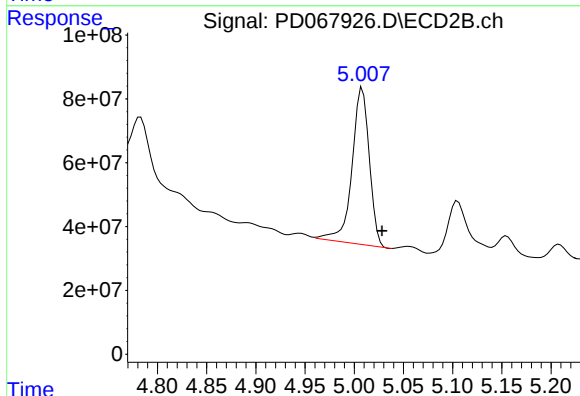
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

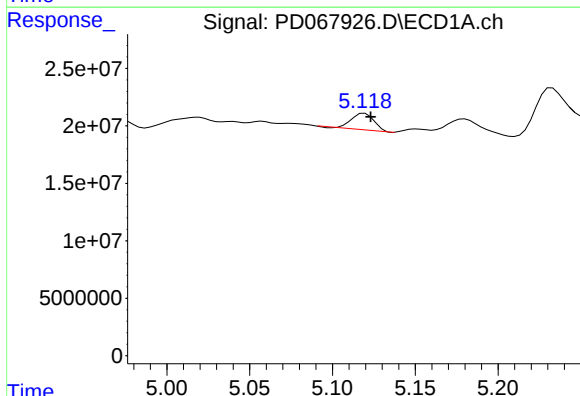
R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 19612153
Conc: 6.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



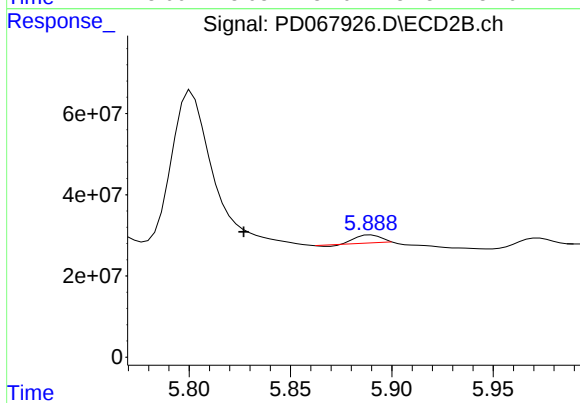
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 603459983
Conc: 73.79 ng/ml



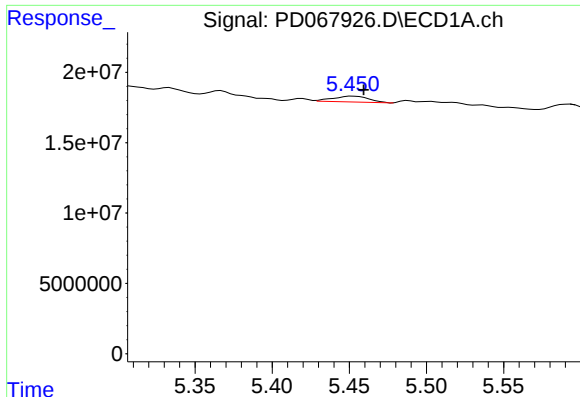
#8 Heptachlor epoxide

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 13400113
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

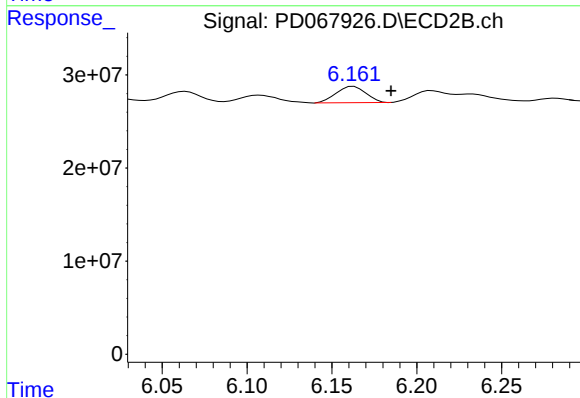
R.T.: 5.890 min
Delta R.T.: 0.063 min
Response: 16951624
Conc: 2.50 ng/ml



#9 Endosulfan I

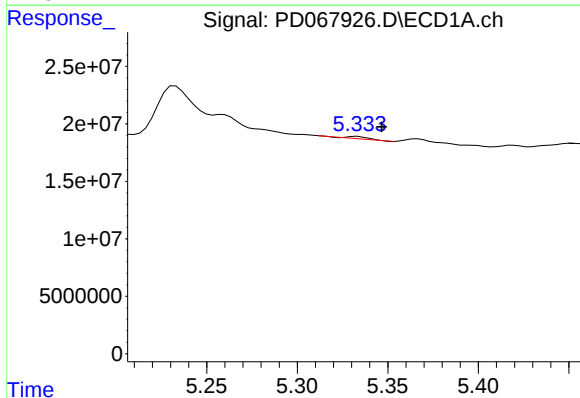
R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 6713661
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



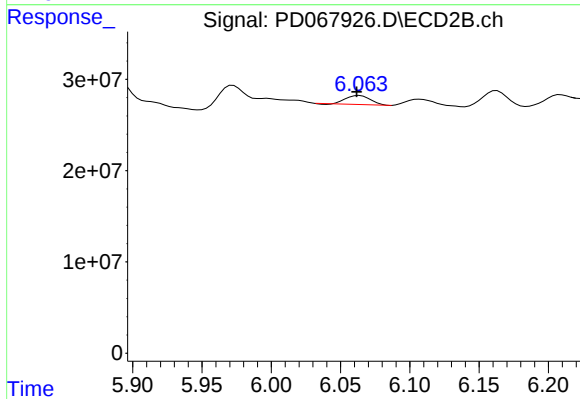
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: -0.022 min
Response: 21408384
Conc: 3.07 ng/ml



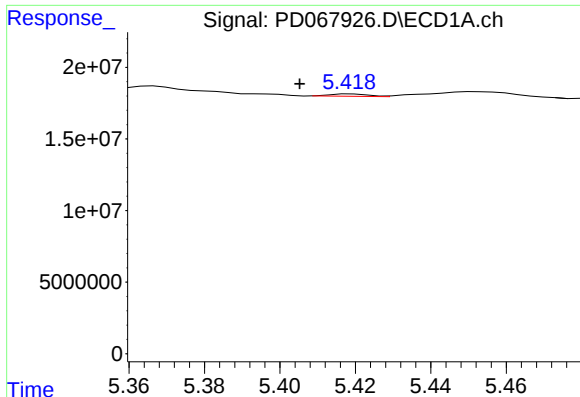
#10 trans-Chlordane

R.T.: 5.333 min
Delta R.T.: -0.014 min
Response: 1693919
Conc: 0.62 ng/ml



#10 trans-Chlordane

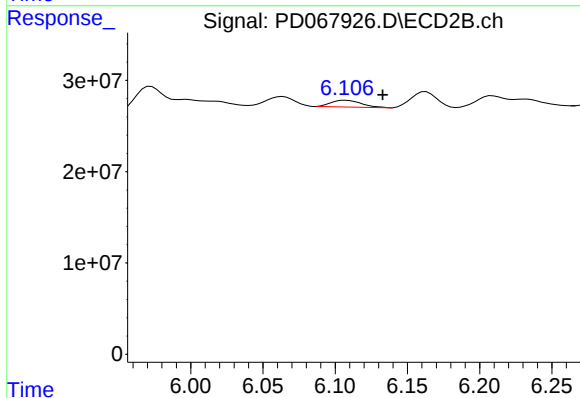
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 11827633
Conc: 1.62 ng/ml



#11 cis-Chlordane

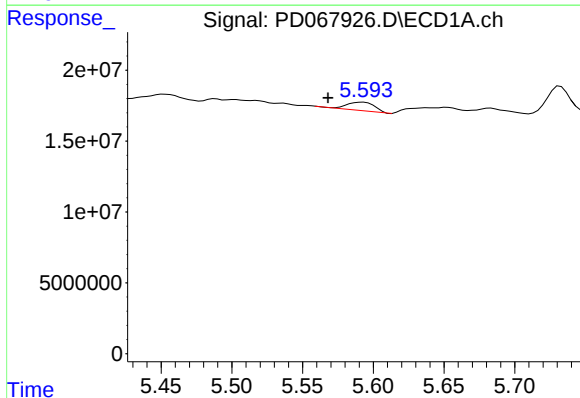
R.T.: 5.419 min
Delta R.T.: 0.014 min
Response: 1171691
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



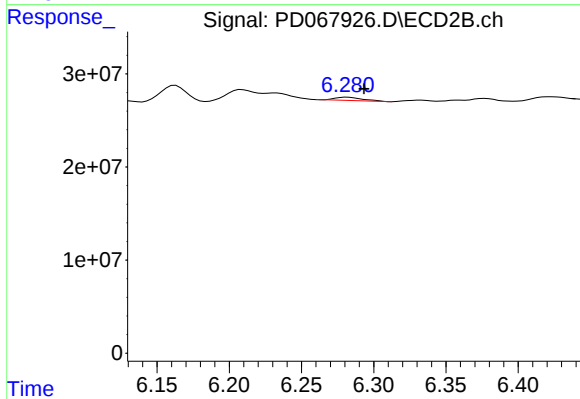
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.026 min
Response: 10794423
Conc: 1.48 ng/ml



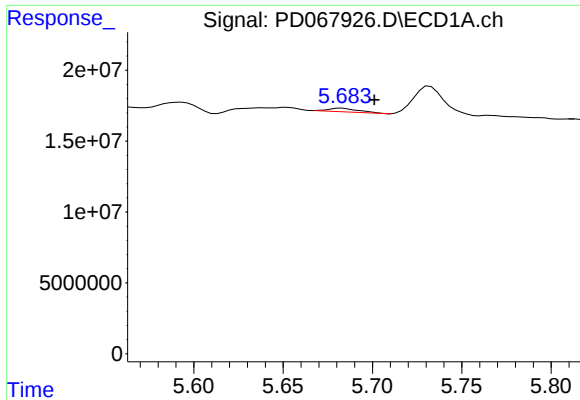
#12 4,4'-DDE

R.T.: 5.593 min
Delta R.T.: 0.025 min
Response: 8319096
Conc: 3.40 ng/ml



#12 4,4'-DDE

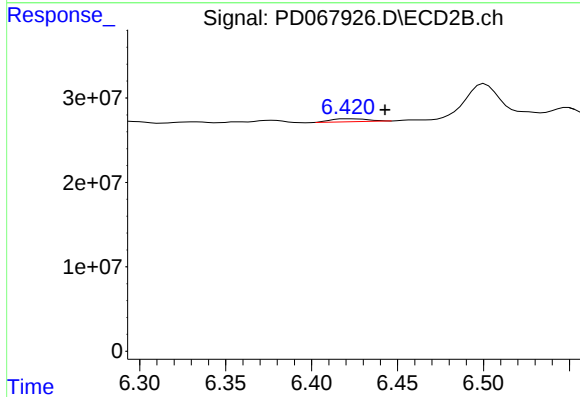
R.T.: 6.282 min
Delta R.T.: -0.012 min
Response: 4661543
Conc: 0.69 ng/ml



#13 Dieldrin

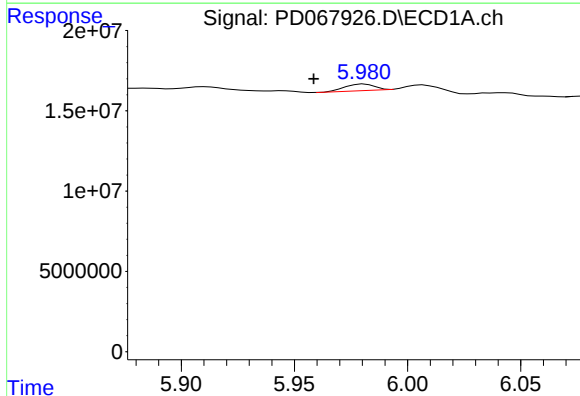
R.T.: 5.683 min
Delta R.T.: -0.018 min
Response: 2941856
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



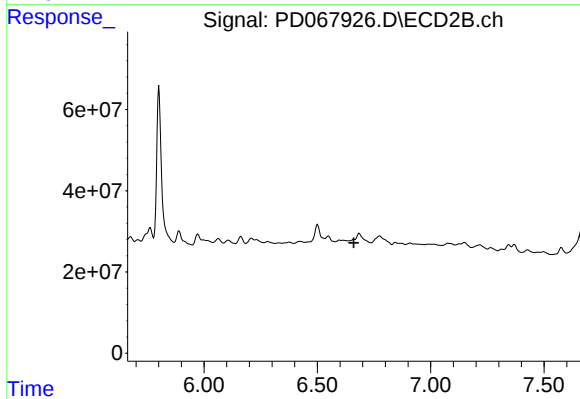
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: -0.021 min
Response: 5428140
Conc: 0.76 ng/ml



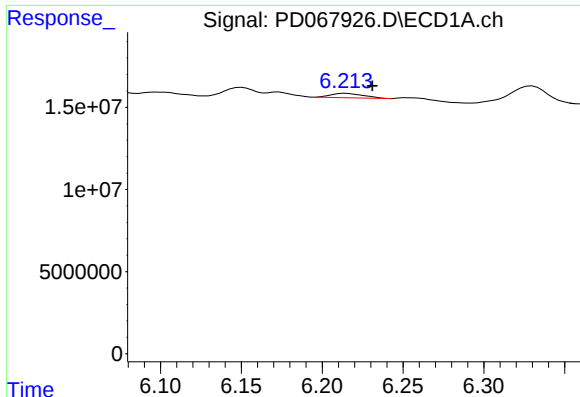
#14 Endrin

R.T.: 5.981 min
Delta R.T.: 0.022 min
Response: 3697672
Conc: 1.72 ng/ml



#14 Endrin

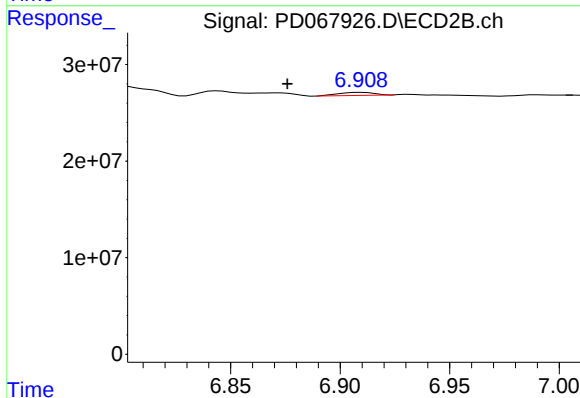
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: -377592
Conc: N.D.



#15 Endosulfan II

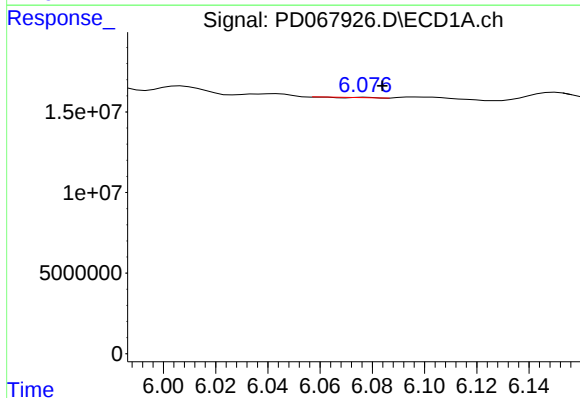
R.T.: 6.215 min
Delta R.T.: -0.016 min
Response: 3715339
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



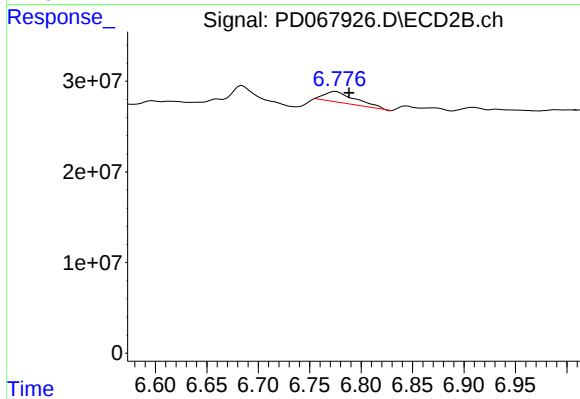
#15 Endosulfan II

R.T.: 6.910 min
Delta R.T.: 0.034 min
Response: 3654374
Conc: 0.59 ng/ml



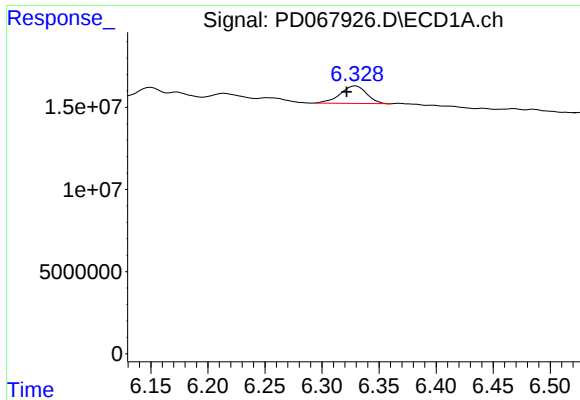
#16 4,4'-DDD

R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 102757
Conc: N.D.



#16 4,4'-DDD

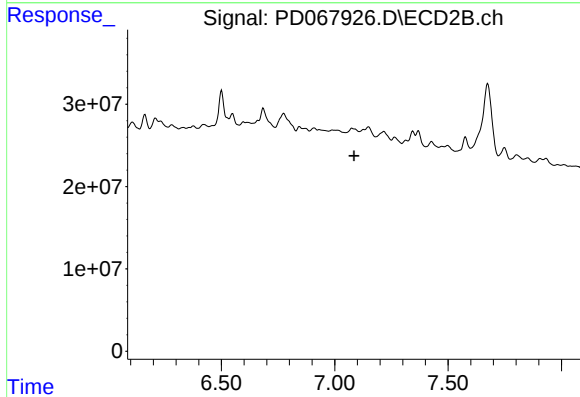
R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 25711985
Conc: 4.44 ng/ml



#17 4,4'-DDT

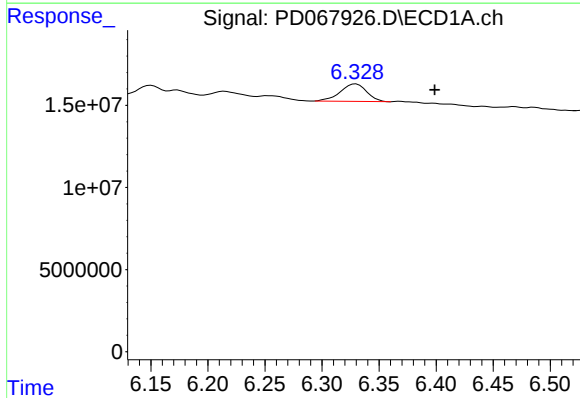
R.T.: 6.330 min
Delta R.T.: 0.008 min
Response: 17291153
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



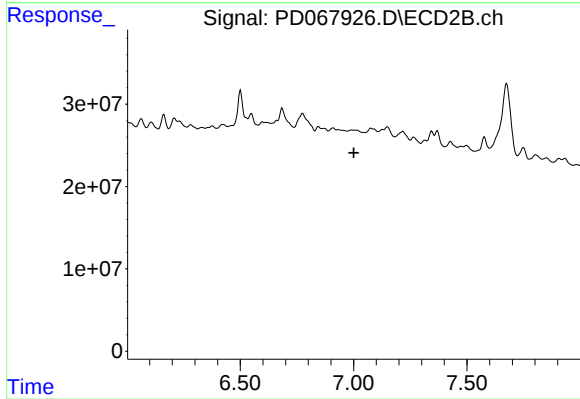
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: -1581277
Conc: N.D.



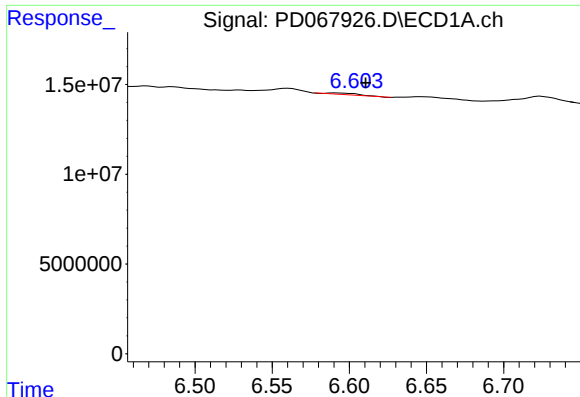
#18 Endrin aldehyde

R.T.: 6.330 min
Delta R.T.: -0.069 min
Response: 17291153
Conc: 11.08 ng/ml



#18 Endrin aldehyde

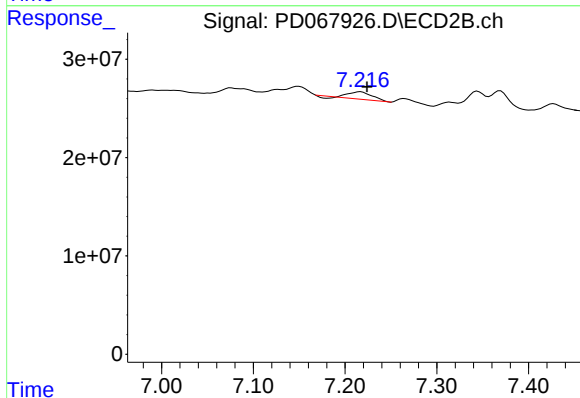
R.T.: 6.990 min
Delta R.T.: -0.010 min
Response: -173912
Conc: N.D.



#19 Endosulfan Sulfate

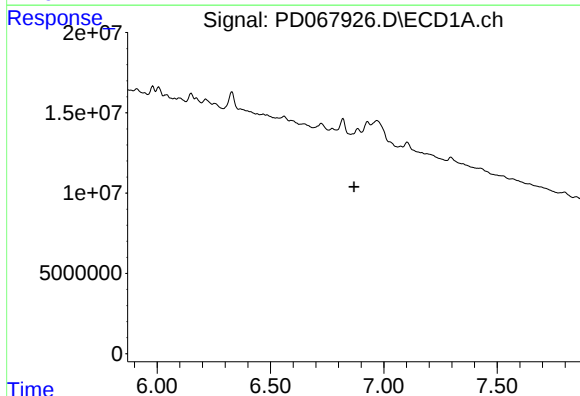
R.T.: 6.591 min
Delta R.T.: -0.019 min
Response: 1212871
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



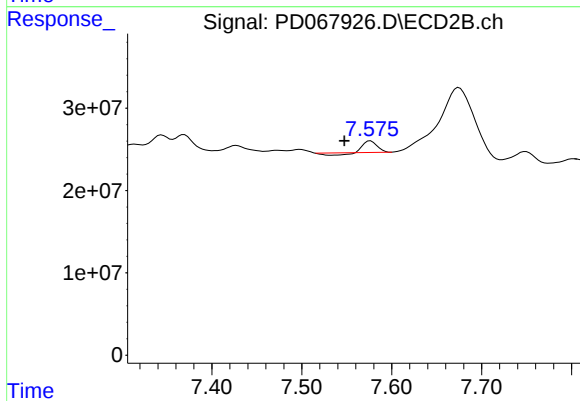
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: -0.007 min
Response: 12956744
Conc: 2.21 ng/ml



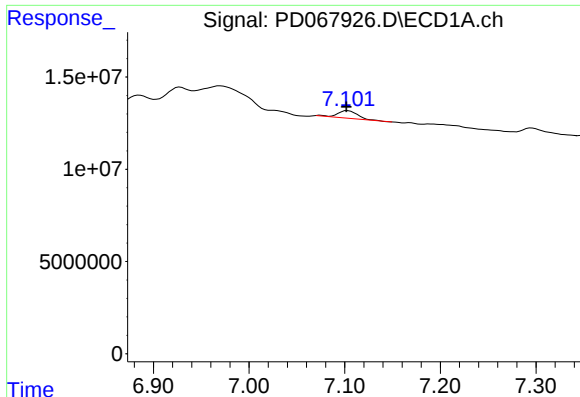
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.016 min
Response: -366445
Conc: N.D.



#20 Methoxychlor

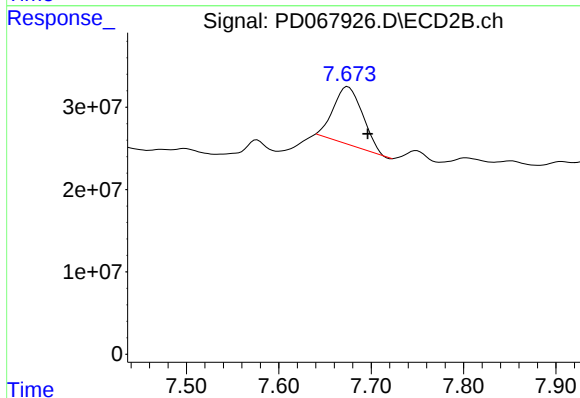
R.T.: 7.576 min
Delta R.T.: 0.029 min
Response: 11222795
Conc: 4.01 ng/ml



#21 Endrin ketone

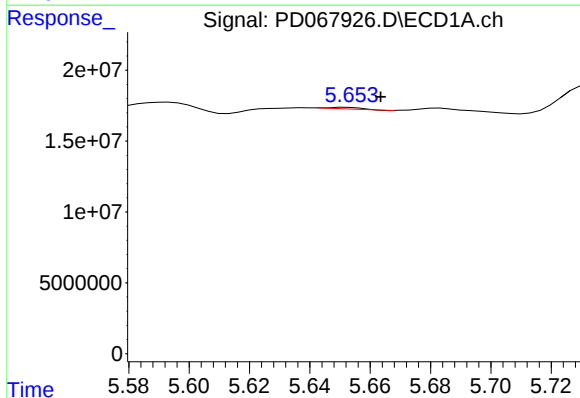
R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 5387728
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



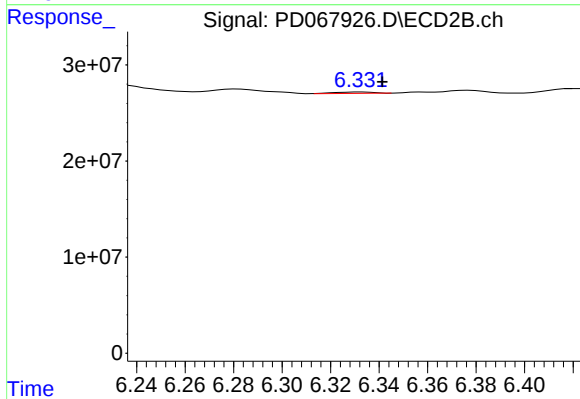
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.021 min
Response: 154387786
Conc: 23.09 ng/ml



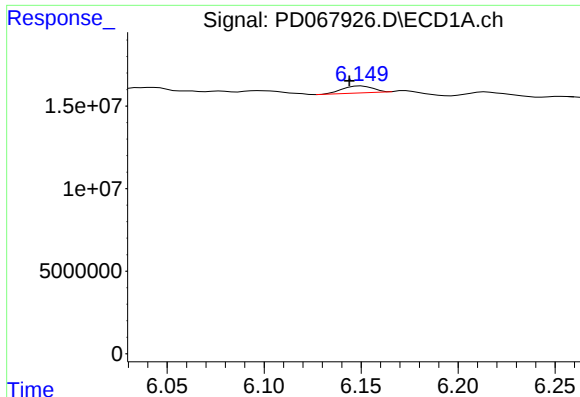
#22 Toxaphene-1

R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 811053
Conc: 50.80 ng/ml



#22 Toxaphene-1

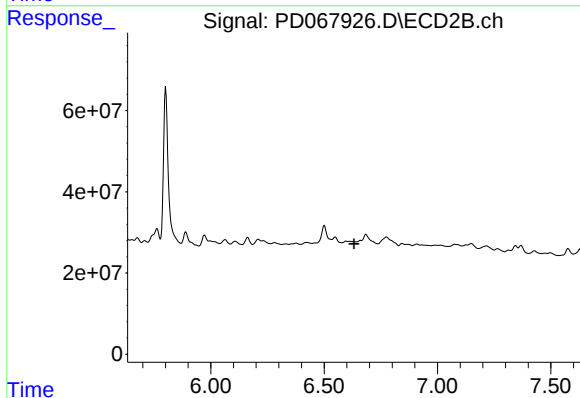
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 1504539
Conc: 44.86 ng/ml



#23 Toxaphene-2

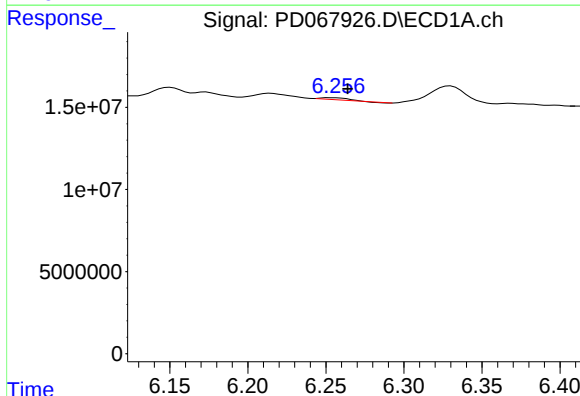
R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 4485244
Conc: 280.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



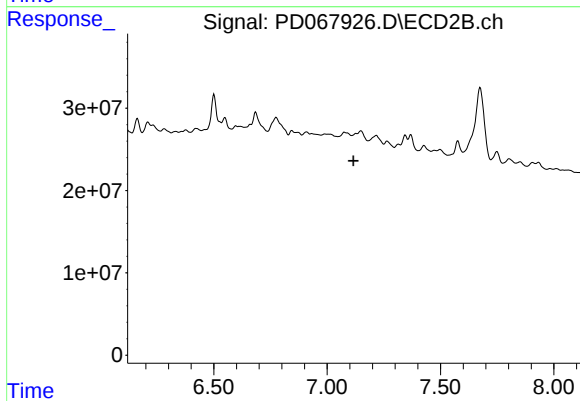
#23 Toxaphene-2

R.T.: 6.661 min
Delta R.T.: 0.028 min
Response: -377592
Conc: N.D.



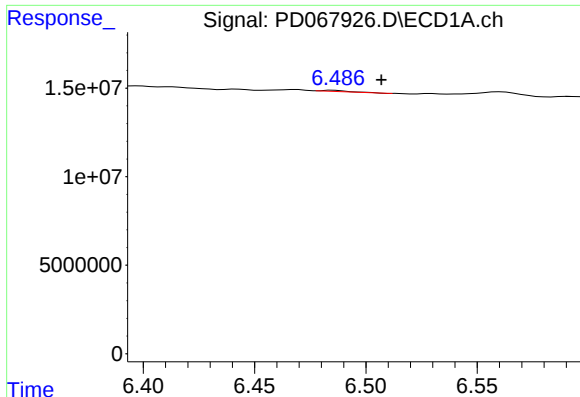
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 1339427
Conc: 36.01 ng/ml



#24 Toxaphene-3

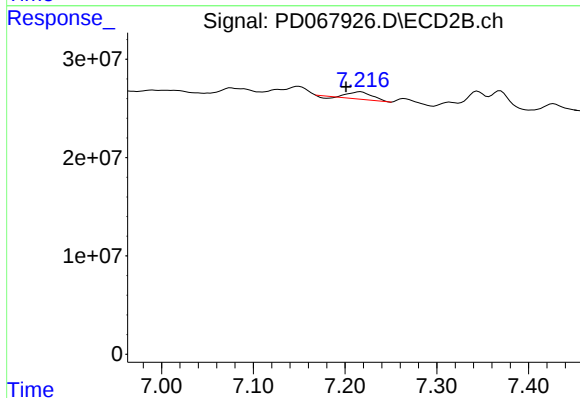
R.T.: 7.127 min
Delta R.T.: 0.011 min
Response: -1565287
Conc: N.D.



#25 Toxaphene-4

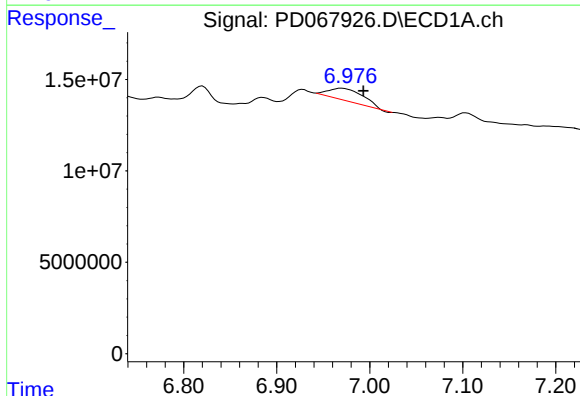
R.T.: 6.485 min
Delta R.T.: -0.022 min
Response: 535570
Conc: 14.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



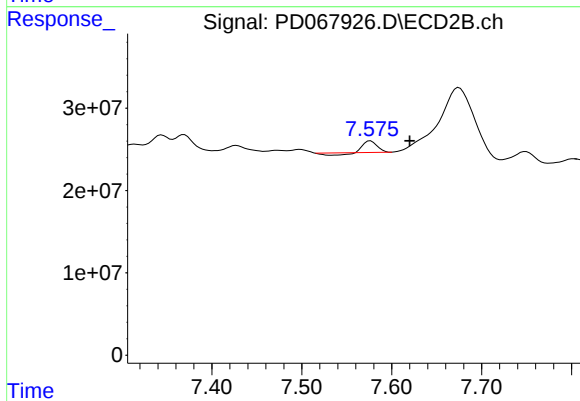
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.016 min
Response: 12956744
Conc: 132.41 ng/ml



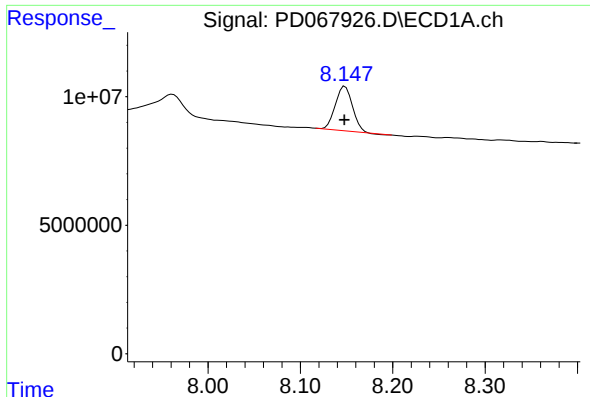
#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: -0.024 min
Response: 17323457
Conc: 477.52 ng/ml



#26 Toxaphene-5

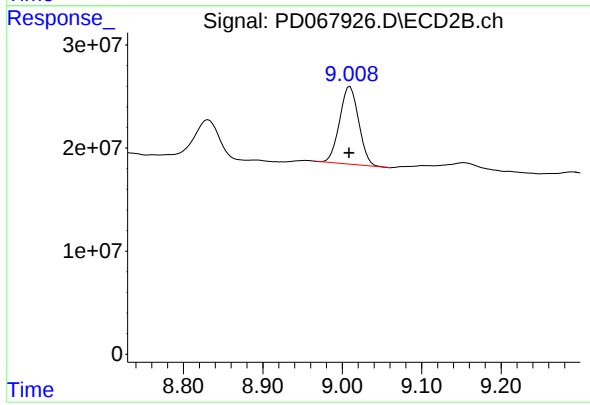
R.T.: 7.576 min
Delta R.T.: -0.044 min
Response: 11222795
Conc: 151.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 21948063
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.001 min
Response: 125932791
Conc: 25.71 ng/ml