

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 20:12
 Operator : AR\AJ
 Sample : N1307-19
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:03:42 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

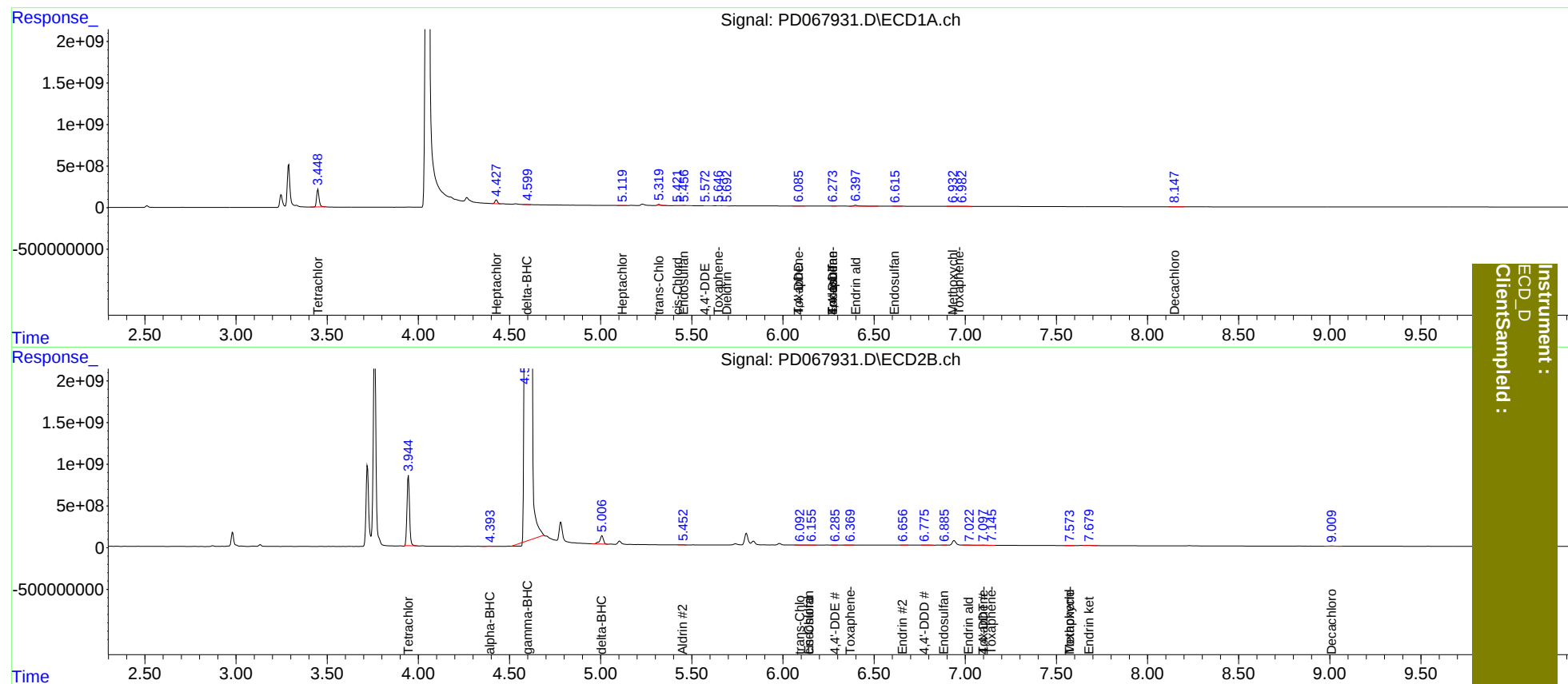
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	3.946	2032.5E6	8166.2E6	1004.924	1040.406
27)	SA Decachlor...	8.149	9.010	8163490	48784101	8.934	9.961
Target Compounds							
2)	A alpha-BHC	3.883	4.395f	-207903	35526335	N.D.	3.545
3)	MA gamma-BHC...	0.000	4.591f	0	54853.5E6	N.D.	5766.434
4)	MA Heptachlor	4.428	5.160	455.3E6	-5354206	155.123	N.D. #
5)	MB Aldrin	4.697	5.451	265531	6834496	<MDL	0.835 #
7)	B delta-BHC	4.595	5.008	5017521	1388.0E6	1.783	169.720 #
9)	A Endosulfan I	5.458	6.142f	30389108	3023874	12.381	0.434 #
10)	B trans-Chl...	5.321	6.093	55647209	2063501	20.452	0.283 #
11)	B cis-Chlor...	5.422	6.142	5951989	3023874	2.210	0.413 #
12)	B 4,4'-DDE	5.572	6.285	2895963	1363320	1.184	0.201 #
13)	MA Dieldrin	5.693	6.461	1112334	-1070079	0.418	N.D. #
15)	B Endosulfa...	6.274f	6.884	325972	1557501	0.153	0.252 #
16)	A 4,4'-DDD	6.086	6.777	999955	19324386	0.508	3.338 #
17)	MA 4,4'-DDT	6.274f	7.099	325972	22302549	0.170	3.875 #
18)	B Endrin al...	6.399	7.020	162.4E6	1834125	104.139	0.382 #
19)	B Endosulfa...	6.612	0.000	1058719	0	0.585	N.D. #
20)	A Methoxychlor	6.933f	7.574	1151842	4038109	1.311	1.443
21)	B Endrin ke...	0.000	7.679	0	62381482	N.D.	9.329
22)	Toxaphene-1	5.647	6.370	970735	2458844	60.804	73.314
23)	Toxaphene-2	6.086	6.633	999955	-555230	62.575	N.D. #
24)	Toxaphene-3	6.274	7.099	325972	22302549	8.764	228.378 #
25)	Toxaphene-4	6.556	7.142	-372402	1919153	N.D.	19.613
26)	Toxaphene-5	6.966	7.574	3834794	4038109	105.707	54.422 #

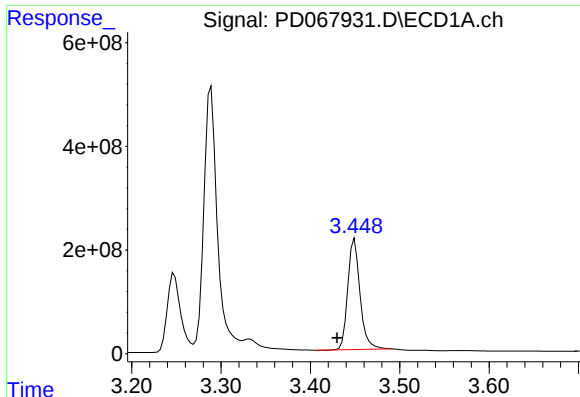
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 20:12
Operator : AR\AJ
Sample : N1307-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 06:03:42 2022
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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

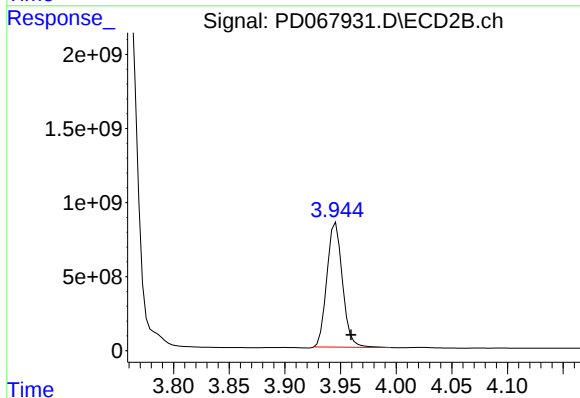




#1 Tetrachloro-m-xylene

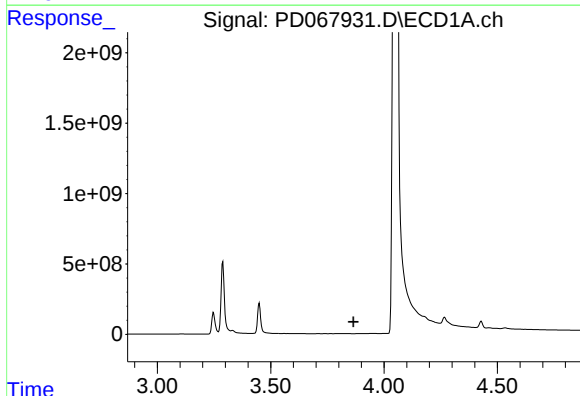
R.T.: 3.450 min
Delta R.T.: 0.020 min
Response: 2032482785
Conc: 1004.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



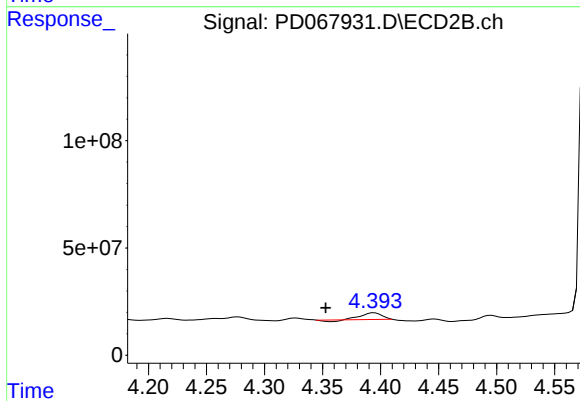
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.014 min
Response: 8166192385
Conc: 1040.41 ng/ml



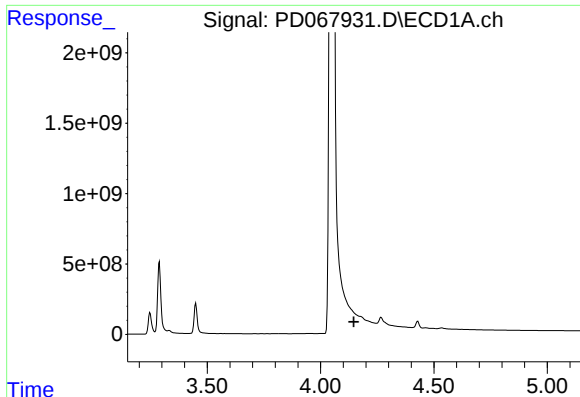
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.017 min
Response: -207903
Conc: N.D.



#2 alpha-BHC

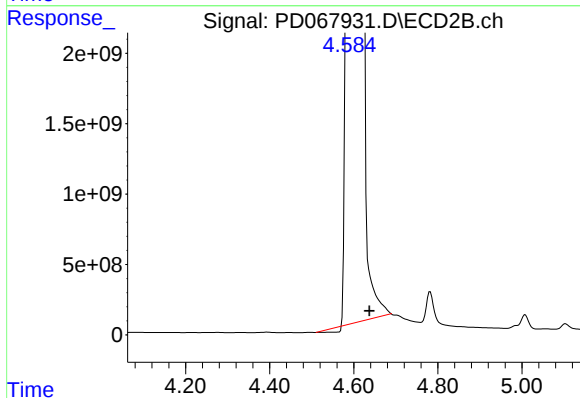
R.T.: 4.395 min
Delta R.T.: 0.042 min
Response: 35526335
Conc: 3.55 ng/ml



#3 gamma-BHC (Lindane)

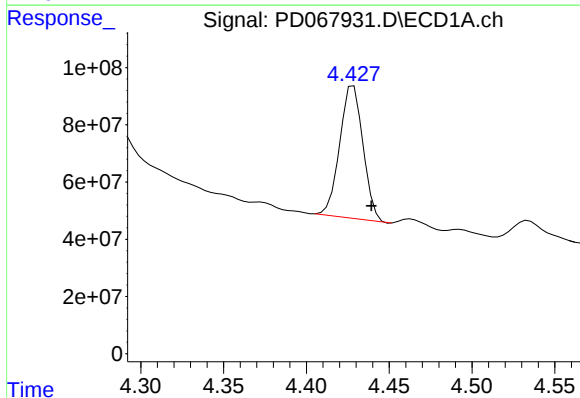
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



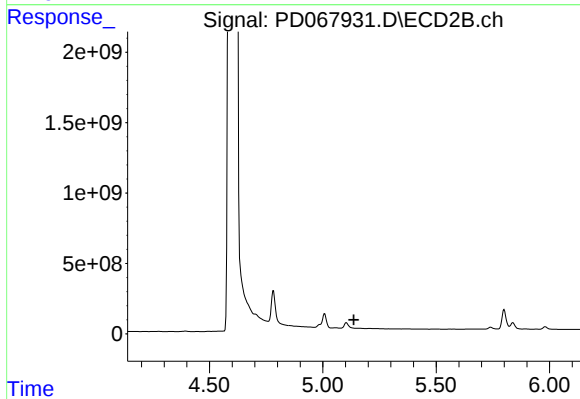
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: -0.047 min
Response: 54853539256
Conc: 5766.43 ng/ml



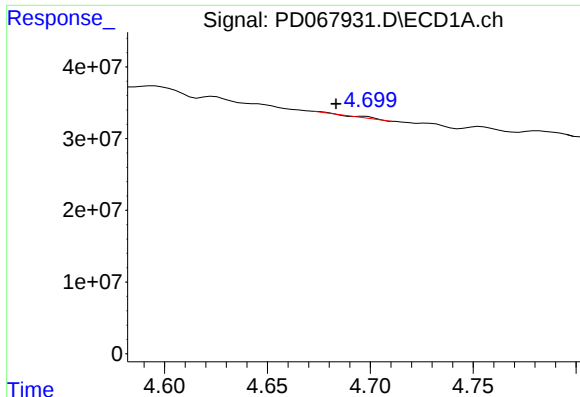
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 455300582
Conc: 155.12 ng/ml



#4 Heptachlor

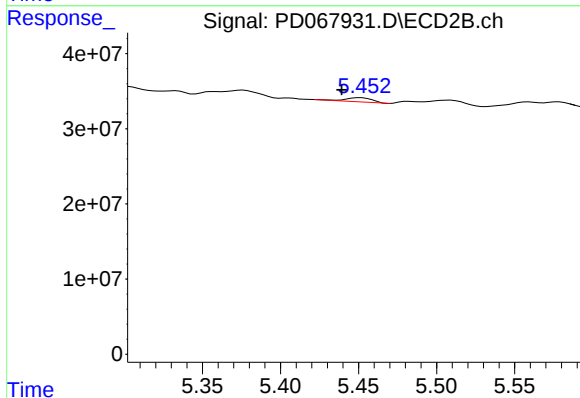
R.T.: 5.160 min
Delta R.T.: 0.024 min
Response: -5354206
Conc: N.D.



#5 Aldrin

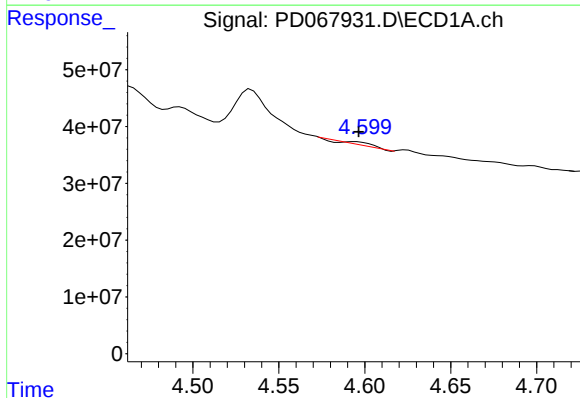
R.T.: 4.697 min
Delta R.T.: 0.014 min
Response: 265531
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



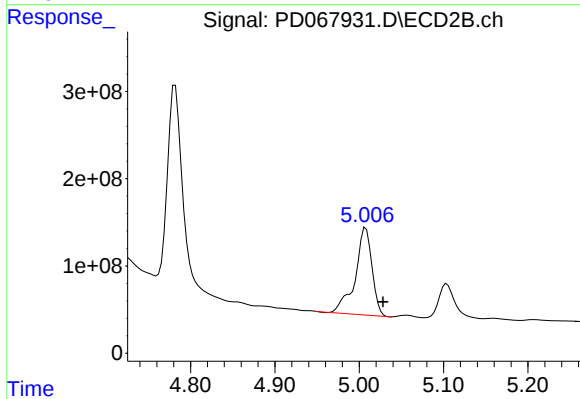
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.012 min
Response: 6834496
Conc: 0.83 ng/ml



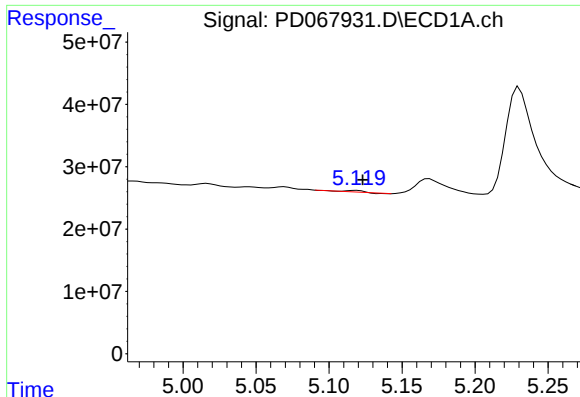
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 5017521
Conc: 1.78 ng/ml



#7 delta-BHC

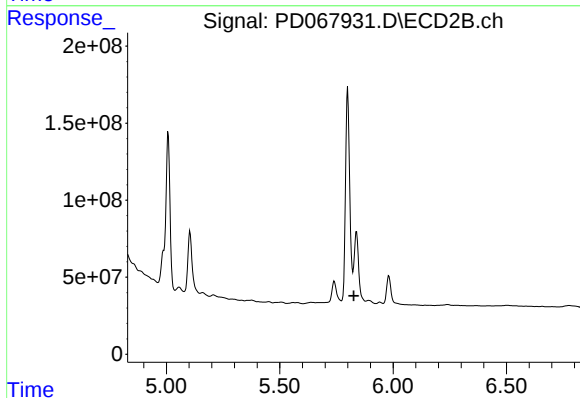
R.T.: 5.008 min
Delta R.T.: -0.021 min
Response: 1387986791
Conc: 169.72 ng/ml



#8 Heptachlor epoxide

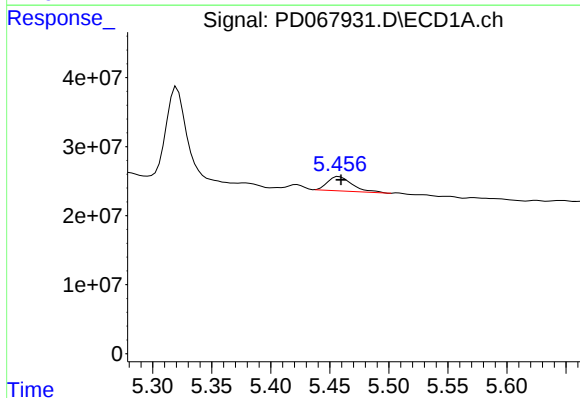
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1967561
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



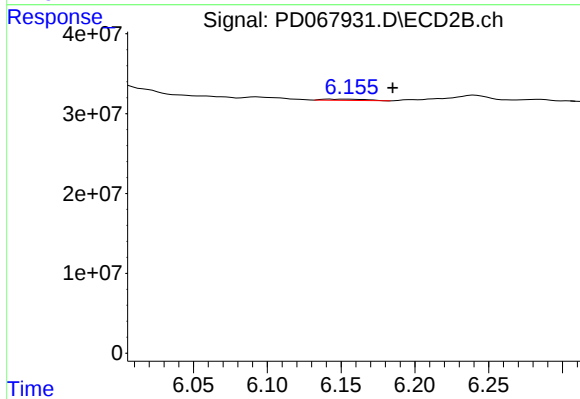
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: -665222436
Conc: N.D.



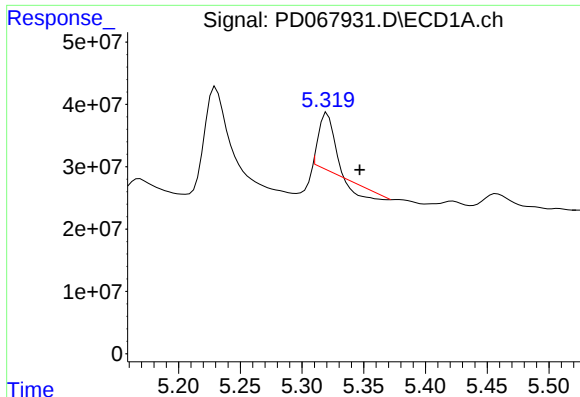
#9 Endosulfan I

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 30389108
Conc: 12.38 ng/ml



#9 Endosulfan I

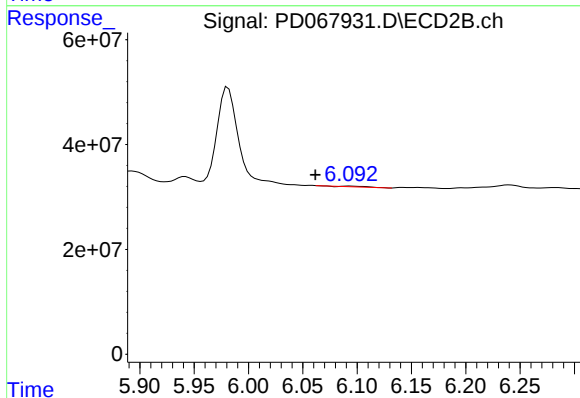
R.T.: 6.142 min
Delta R.T.: -0.043 min
Response: 3023874
Conc: 0.43 ng/ml



#10 trans-Chlordane

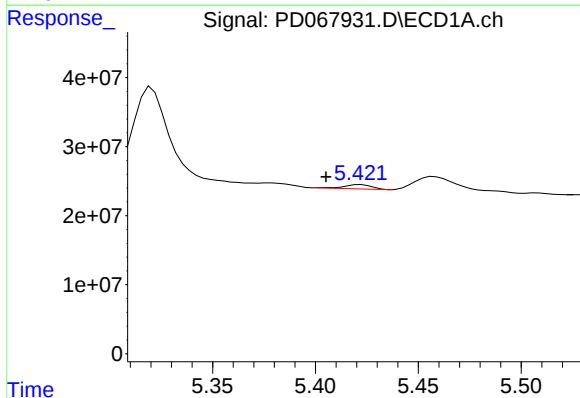
R.T.: 5.321 min
Delta R.T.: -0.026 min
Response: 55647209
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



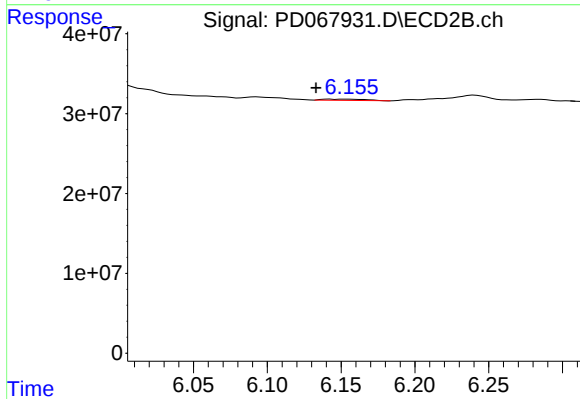
#10 trans-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.031 min
Response: 2063501
Conc: 0.28 ng/ml



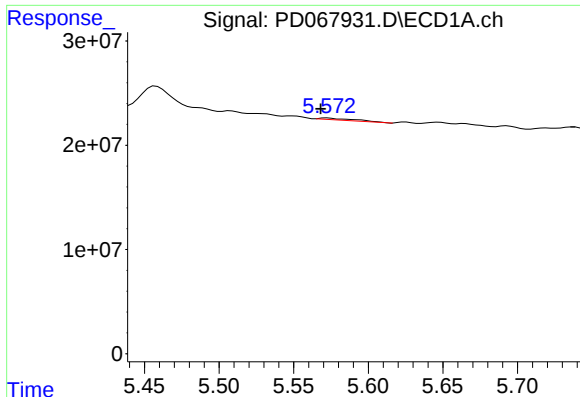
#11 cis-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.017 min
Response: 5951989
Conc: 2.21 ng/ml



#11 cis-Chlordane

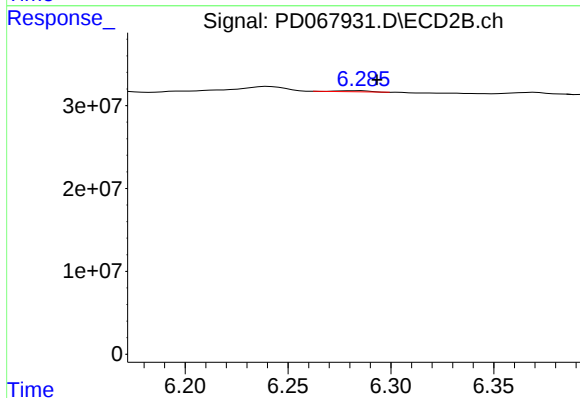
R.T.: 6.142 min
Delta R.T.: 0.009 min
Response: 3023874
Conc: 0.41 ng/ml



#12 4,4'-DDE

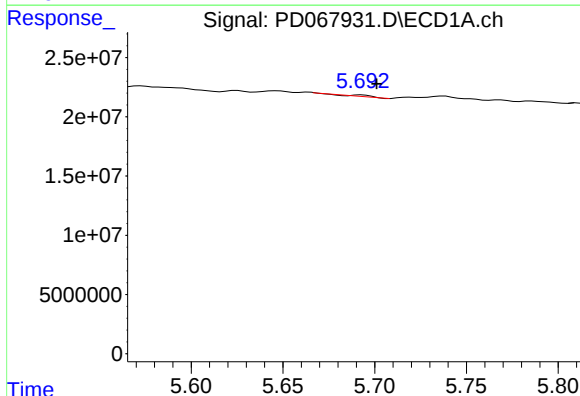
R.T.: 5.572 min
Delta R.T.: 0.004 min
Response: 2895963
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



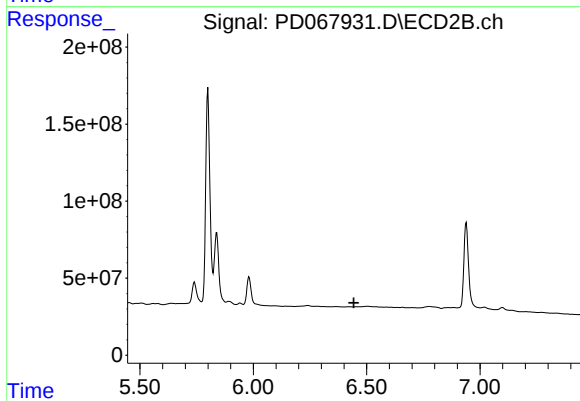
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 1363320
Conc: 0.20 ng/ml



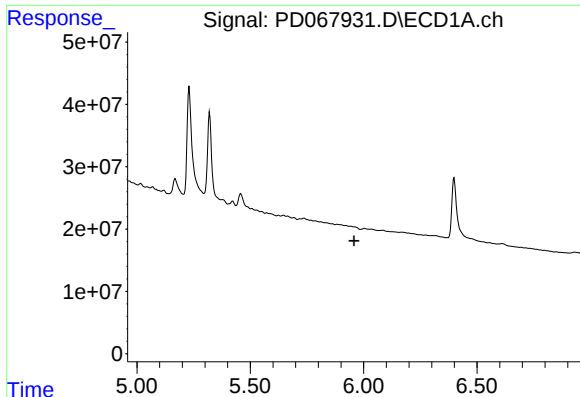
#13 Dieldrin

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 1112334
Conc: 0.42 ng/ml



#13 Dieldrin

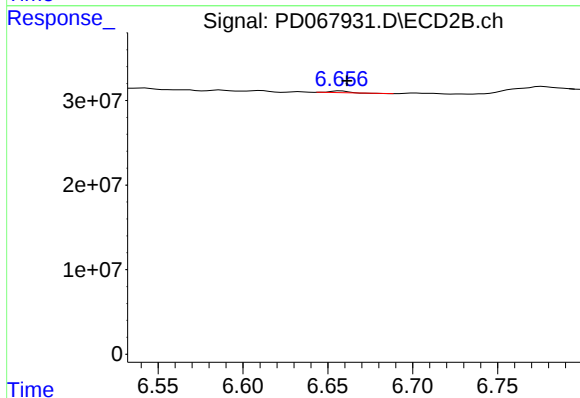
R.T.: 6.461 min
Delta R.T.: 0.018 min
Response: -1070079
Conc: N.D.



#14 Endrin

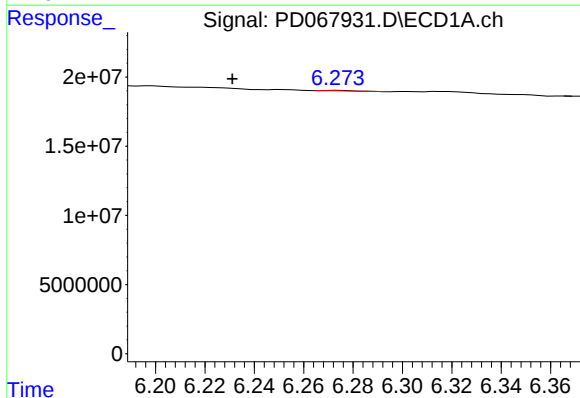
R.T.: 6.004 min
Delta R.T.: 0.046 min
Response: -848641
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



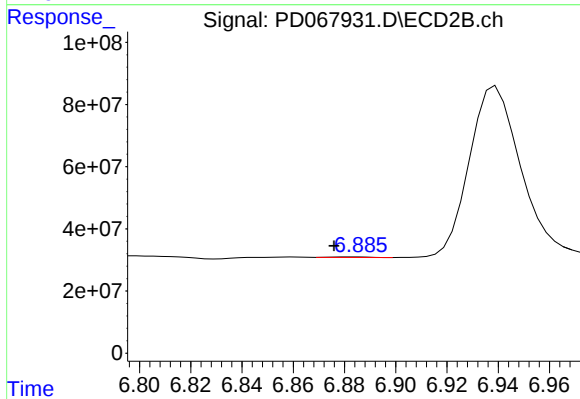
#14 Endrin

R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 1607548
Conc: 0.27 ng/ml



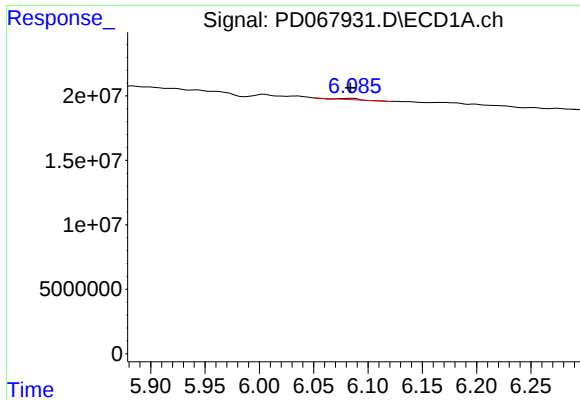
#15 Endosulfan II

R.T.: 6.274 min
Delta R.T.: 0.043 min
Response: 325972
Conc: 0.15 ng/ml



#15 Endosulfan II

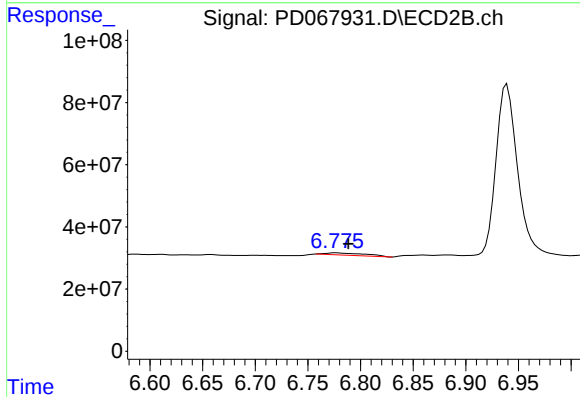
R.T.: 6.884 min
Delta R.T.: 0.008 min
Response: 1557501
Conc: 0.25 ng/ml



#16 4,4'-DDD

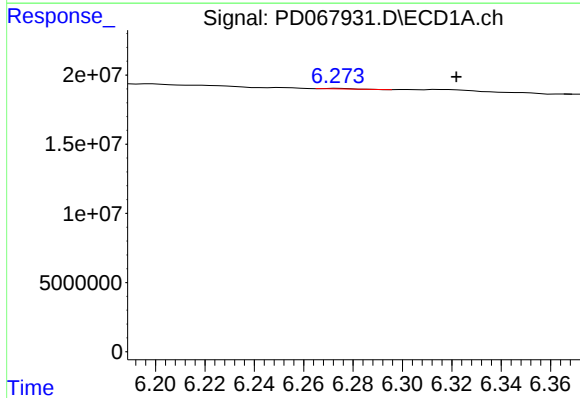
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 999955
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



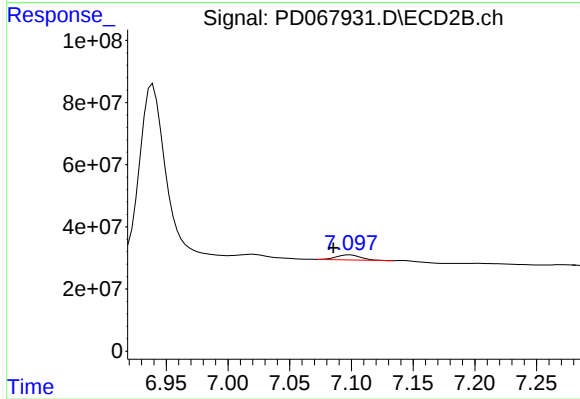
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: -0.012 min
Response: 19324386
Conc: 3.34 ng/ml



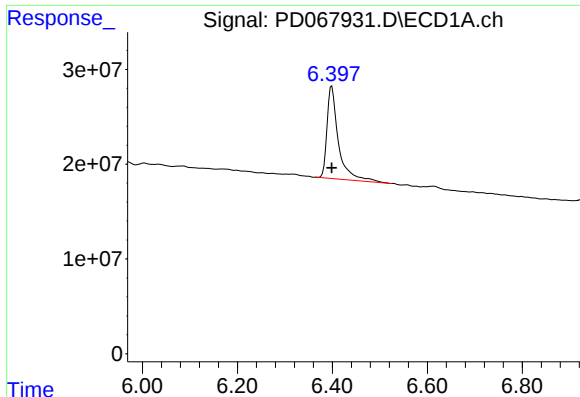
#17 4,4'-DDT

R.T.: 6.274 min
Delta R.T.: -0.048 min
Response: 325972
Conc: 0.17 ng/ml



#17 4,4'-DDT

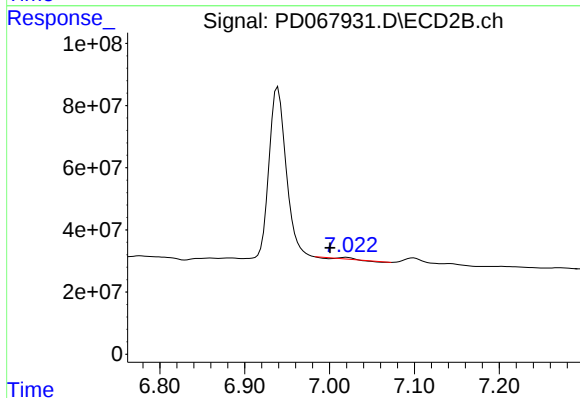
R.T.: 7.099 min
Delta R.T.: 0.013 min
Response: 22302549
Conc: 3.87 ng/ml



#18 Endrin aldehyde

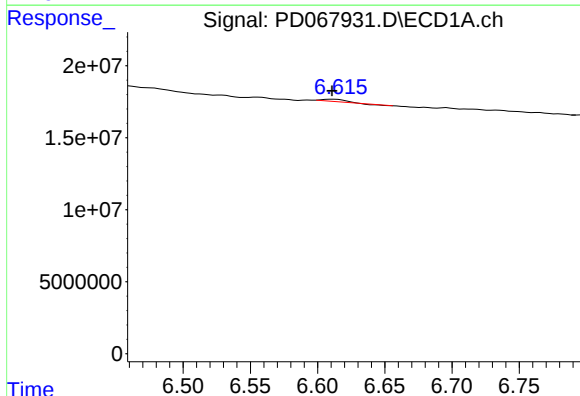
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 162442632
Conc: 104.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



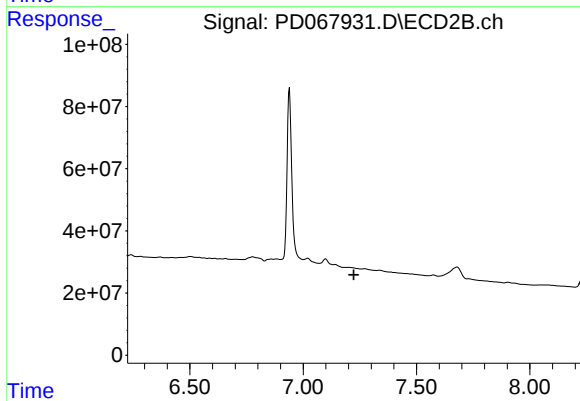
#18 Endrin aldehyde

R.T.: 7.020 min
Delta R.T.: 0.019 min
Response: 1834125
Conc: 0.38 ng/ml



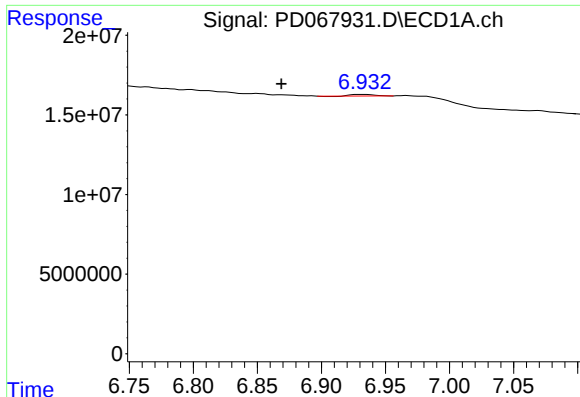
#19 Endosulfan Sulfate

R.T.: 6.612 min
Delta R.T.: 0.002 min
Response: 1058719
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

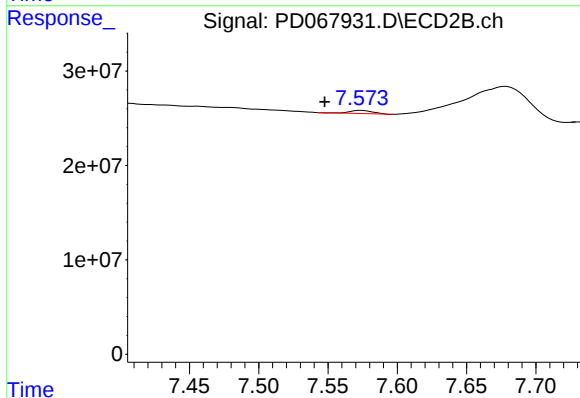
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#20 Methoxychlor

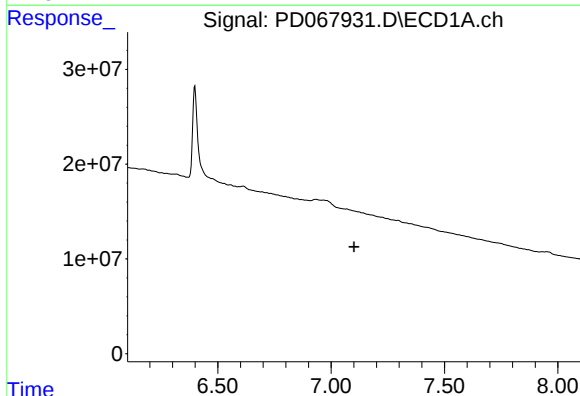
R.T.: 6.933 min
Delta R.T.: 0.064 min
Response: 1151842
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



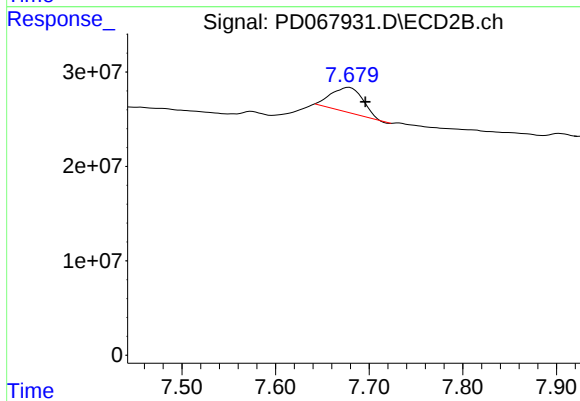
#20 Methoxychlor

R.T.: 7.574 min
Delta R.T.: 0.026 min
Response: 4038109
Conc: 1.44 ng/ml



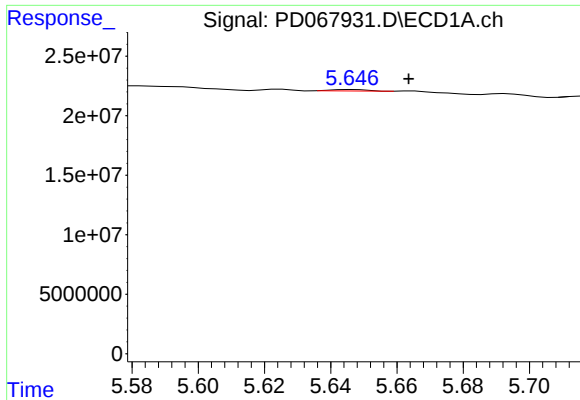
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#21 Endrin ketone

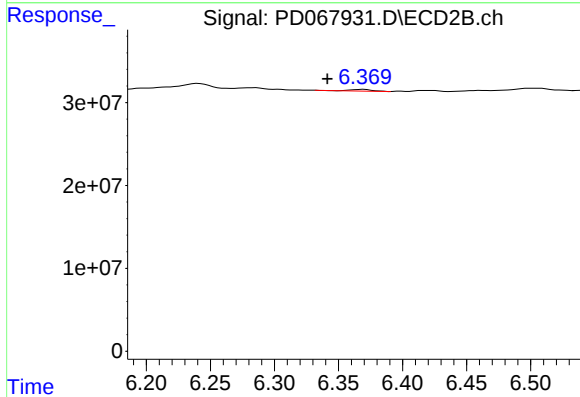
R.T.: 7.679 min
Delta R.T.: -0.018 min
Response: 62381482
Conc: 9.33 ng/ml



#22 Toxaphene-1

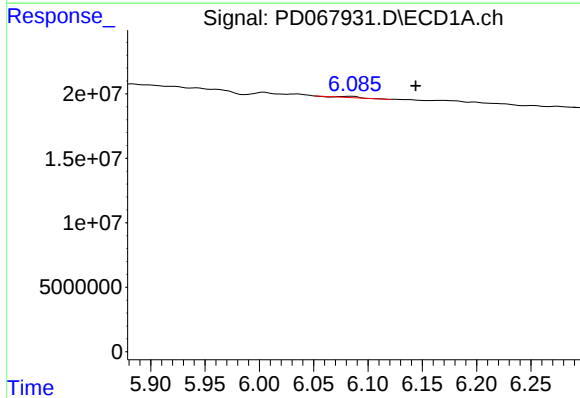
R.T.: 5.647 min
Delta R.T.: -0.017 min
Response: 970735
Conc: 60.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



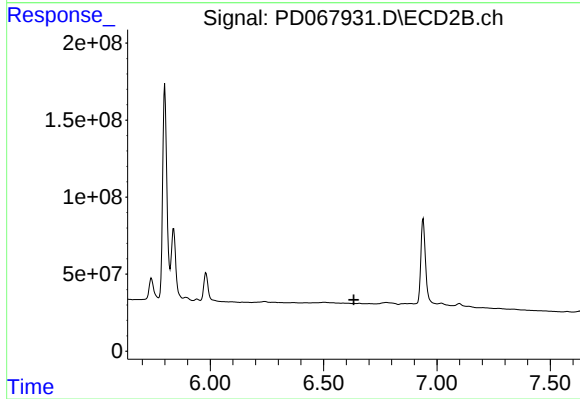
#22 Toxaphene-1

R.T.: 6.370 min
Delta R.T.: 0.028 min
Response: 2458844
Conc: 73.31 ng/ml



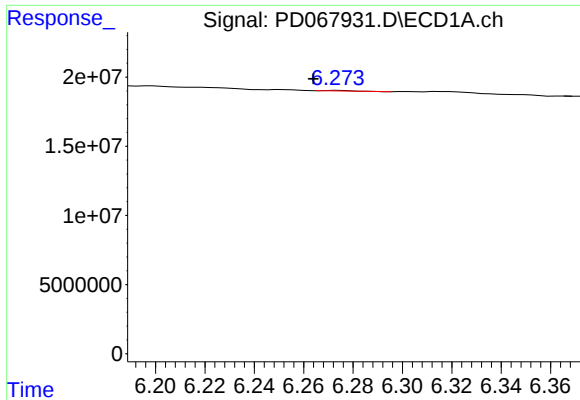
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.058 min
Response: 999955
Conc: 62.57 ng/ml



#23 Toxaphene-2

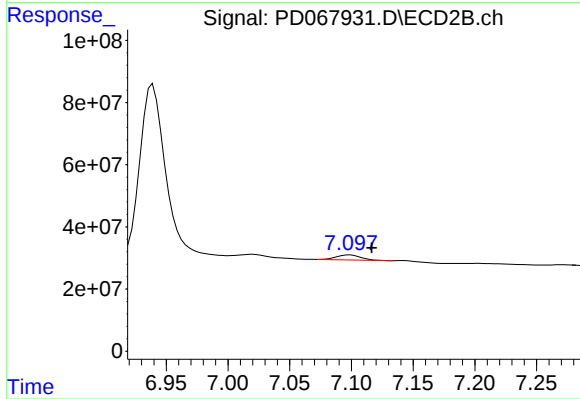
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: -555230
Conc: N.D.



#24 Toxaphene-3

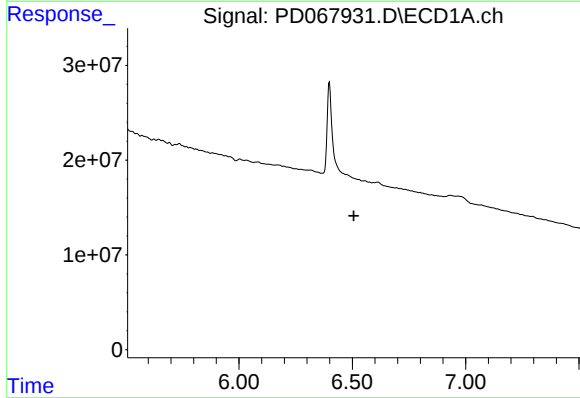
R.T.: 6.274 min
Delta R.T.: 0.010 min
Response: 325972
Conc: 8.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



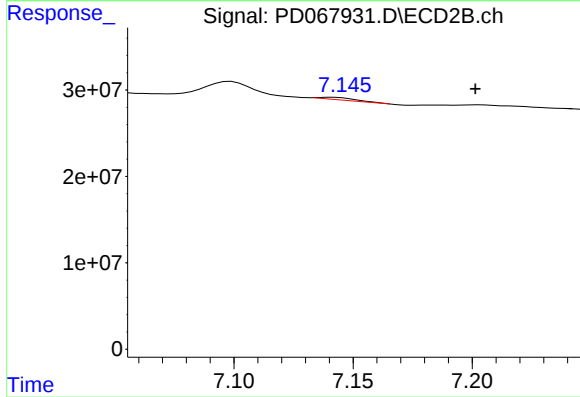
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: -0.018 min
Response: 22302549
Conc: 228.38 ng/ml



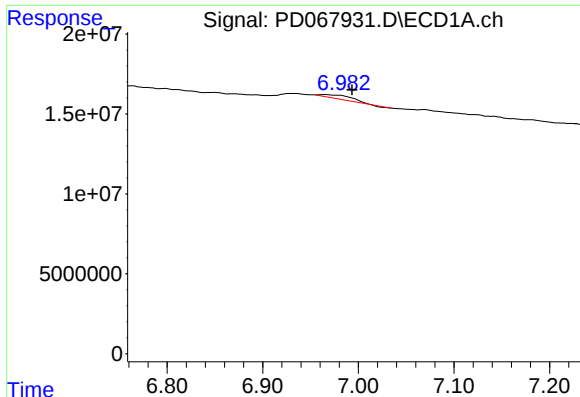
#25 Toxaphene-4

R.T.: 6.556 min
Delta R.T.: 0.049 min
Response: -372402
Conc: N.D.



#25 Toxaphene-4

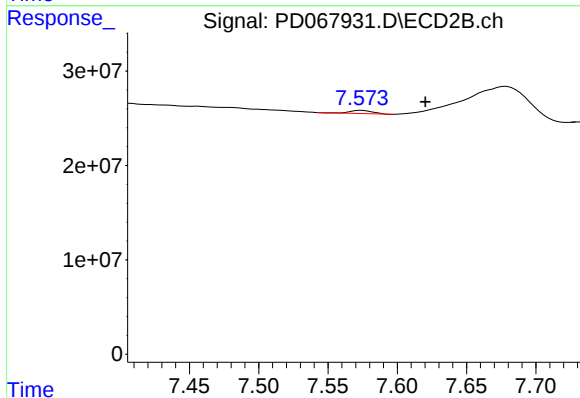
R.T.: 7.142 min
Delta R.T.: -0.060 min
Response: 1919153
Conc: 19.61 ng/ml



#26 Toxaphene-5

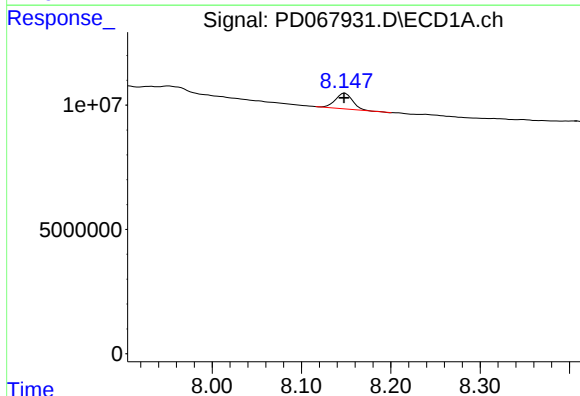
R.T.: 6.966 min
Delta R.T.: -0.027 min
Response: 3834794
Conc: 105.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



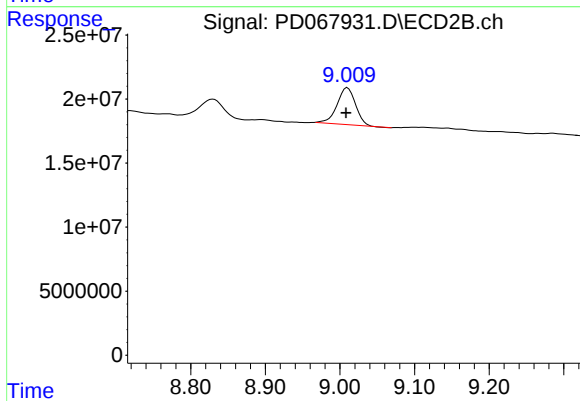
#26 Toxaphene-5

R.T.: 7.574 min
Delta R.T.: -0.046 min
Response: 4038109
Conc: 54.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 8163490
Conc: 8.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 48784101
Conc: 9.96 ng/ml