

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 15:43
 Operator : AR\AJ
 Sample : N1307-16MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:37:03 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

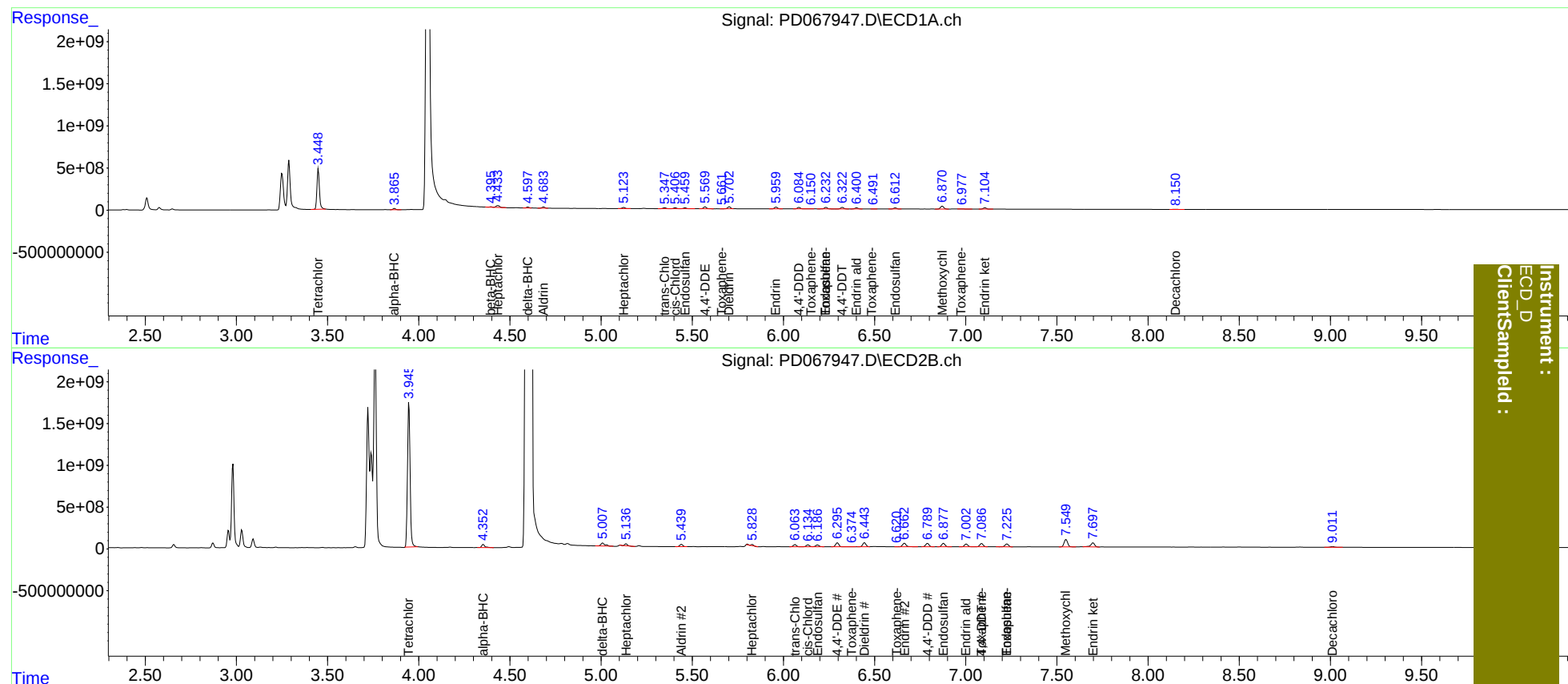
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	4539.8E6	13483.3E6	2244.632	1717.829
27)	SA Decachlor...	8.151	9.012	24091613	134.1E6	26.365	27.391
Target Compounds							
2)	A alpha-BHC	3.867	4.354	145.9E6	459.5E6	48.926	45.855
4)	MA Heptachlor	4.434	5.137	293.7E6	228.5E6	100.079	26.819 #
5)	MB Aldrin	4.685	5.441	149.1E6	317.3E6	50.638	38.751
6)	B beta-BHC	4.397	4.817	49082906	-17205981	36.865	N.D. #
7)	B delta-BHC	4.599	5.009	109.9E6	592.5E6	39.065	72.449 #
8)	B Heptachlo...	5.125	5.829	144.7E6	101.6E6	54.272	14.970 #
9)	A Endosulfan I	5.461	6.187	121.9E6	280.1E6	49.653	40.205
10)	B trans-Chl...	5.349	6.064	134.9E6	310.0E6	49.569	42.537
11)	B cis-Chlor...	5.407	6.135	123.0E6	283.8E6	45.676	38.802
12)	B 4,4'-DDE	5.571	6.296	259.9E6	597.1E6	106.268	88.080
13)	MA Dieldrin	5.703	6.445	256.1E6	603.9E6	96.358	84.144
14)	MA Endrin	5.960	6.664	235.8E6	581.9E6	109.523	97.757
15)	B Endosulfa...	6.233	6.878	218.9E6	526.0E6	102.850	85.189
16)	A 4,4'-DDD	6.085	6.791	198.8E6	529.2E6	100.926	91.415
17)	MA 4,4'-DDT	6.324	7.087	214.7E6	509.0E6	112.129	88.437
18)	B Endrin al...	6.402	7.003	158.2E6	430.2E6	101.401	89.658
19)	B Endosulfa...	6.614	7.226	152.6E6	468.0E6	84.386	79.656
20)	A Methoxychlor	6.872	7.550	420.8E6	1216.0E6	479.070	434.544
21)	B Endrin ke...	7.106	7.698	190.3E6	718.3E6	100.632	107.415
22)	Toxaphene-1	5.661	6.375	386494	4193730	24.209	125.043 #
23)	Toxaphene-2	6.152	6.621	3075017	592735	192.427	16.506 #
24)	Toxaphene-3	6.233	7.087	218.9E6	509.0E6	5884.565	5212.610
25)	Toxaphene-4	6.486	7.226	954358	468.0E6	25.876	4782.408 #
26)	Toxaphene-5	6.973	0.000	5683953	0	156.679	N.D. #

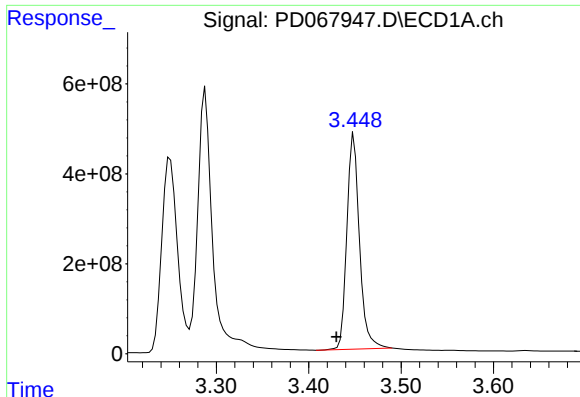
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 15:43
Operator : AR\AJ
Sample : N1307-16MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:37:03 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
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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

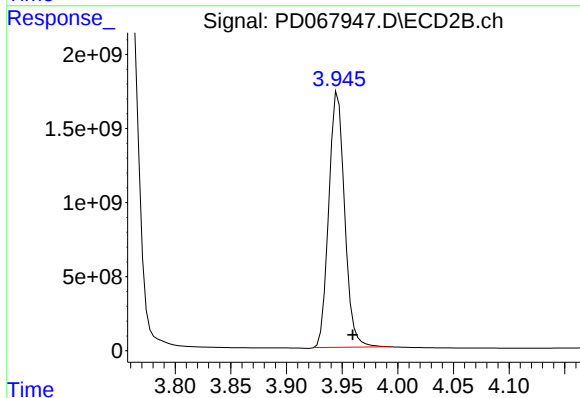




#1 Tetrachloro-m-xylene

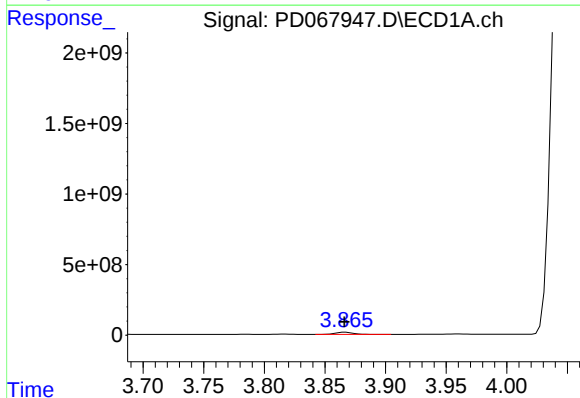
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 4539820564
Conc: 2244.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



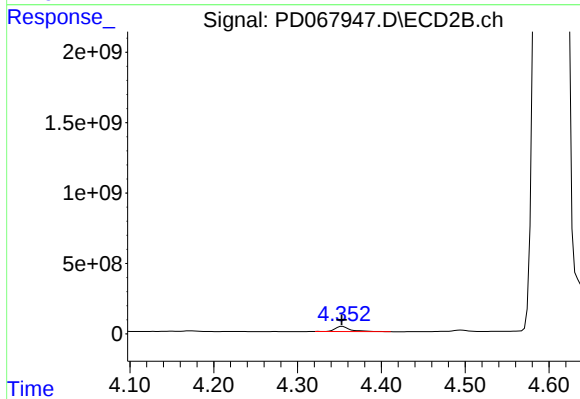
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.013 min
Response: 13483312292
Conc: 1717.83 ng/ml



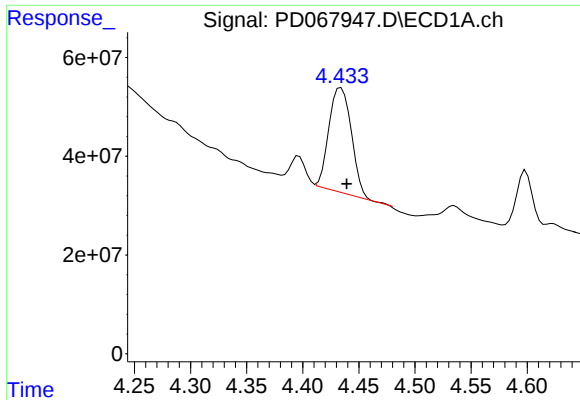
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 145938285
Conc: 48.93 ng/ml



#2 alpha-BHC

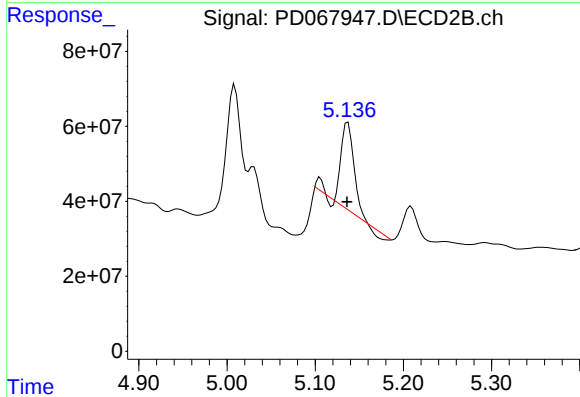
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 459503052
Conc: 45.85 ng/ml



#4 Heptachlor

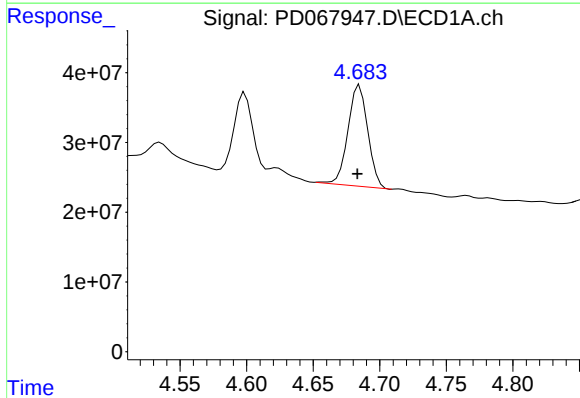
R.T.: 4.434 min
Delta R.T.: -0.005 min
Response: 293740446
Conc: 100.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



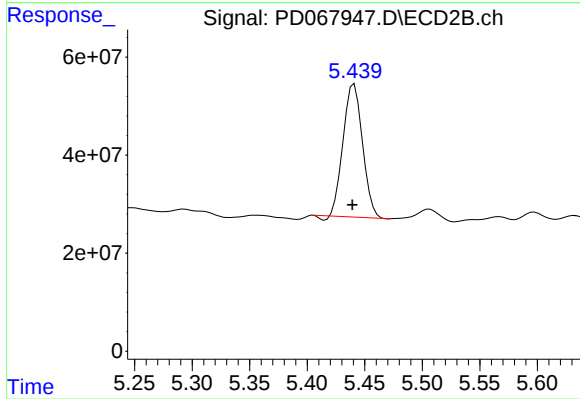
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 228508045
Conc: 26.82 ng/ml



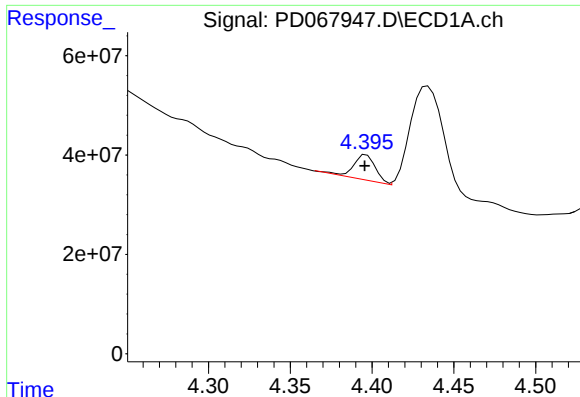
#5 Aldrin

R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 149104442
Conc: 50.64 ng/ml



#5 Aldrin

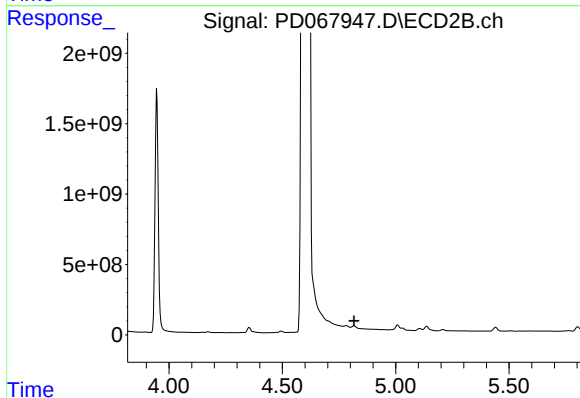
R.T.: 5.441 min
Delta R.T.: 0.002 min
Response: 317276977
Conc: 38.75 ng/ml



#6 beta-BHC

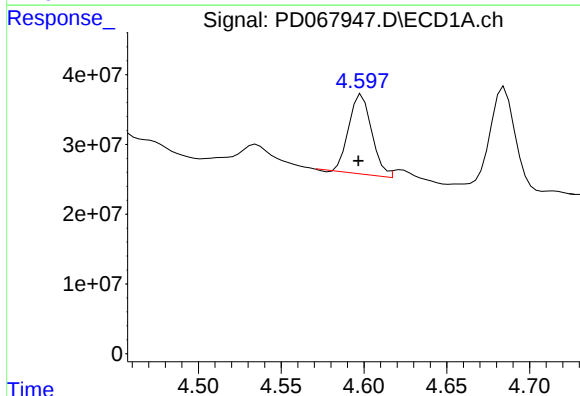
R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 49082906
Conc: 36.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



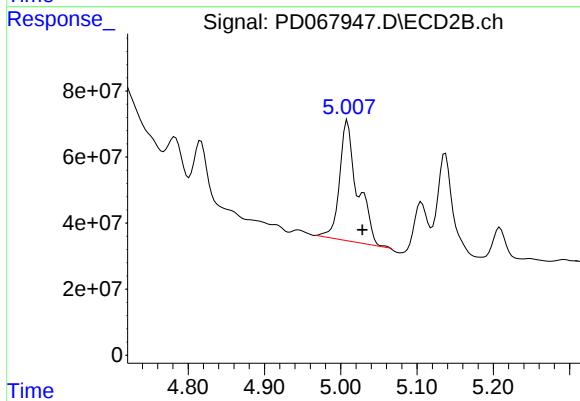
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: -17205981
Conc: N.D.



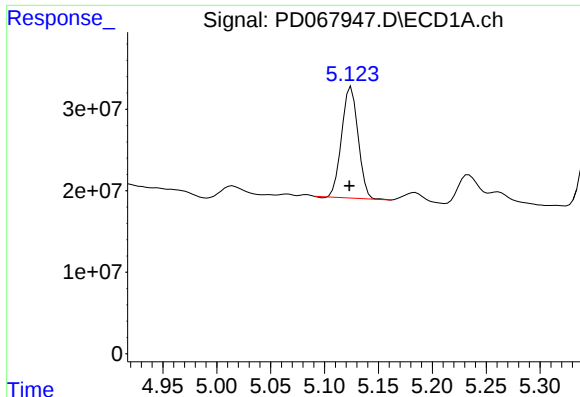
#7 delta-BHC

R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 109927569
Conc: 39.07 ng/ml



#7 delta-BHC

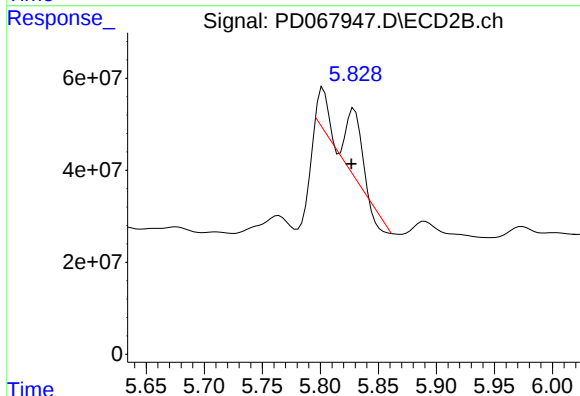
R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 592491788
Conc: 72.45 ng/ml



#8 Heptachlor epoxide

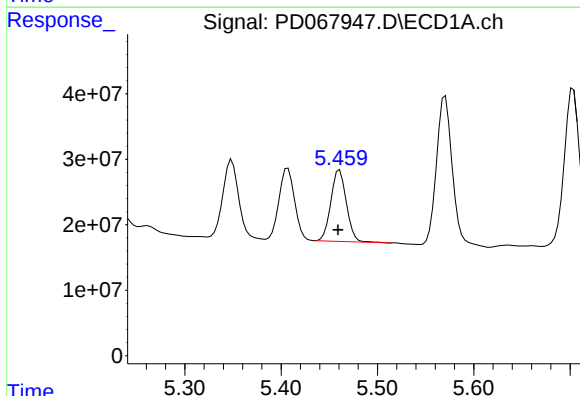
R.T.: 5.125 min
Delta R.T.: 0.002 min
Response: 144664263
Conc: 54.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



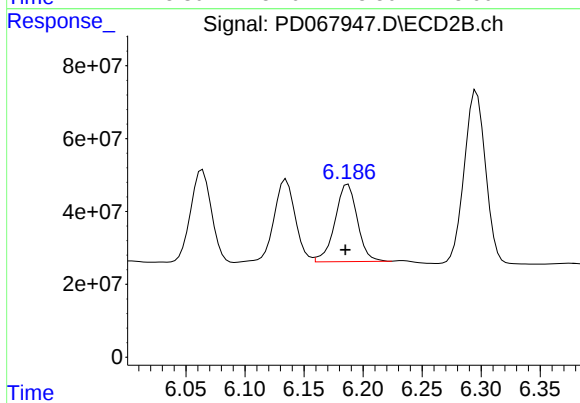
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: 0.002 min
Response: 101588630
Conc: 14.97 ng/ml



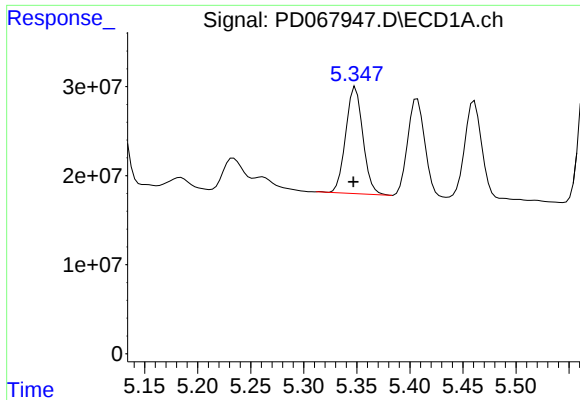
#9 Endosulfan I

R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 121868728
Conc: 49.65 ng/ml



#9 Endosulfan I

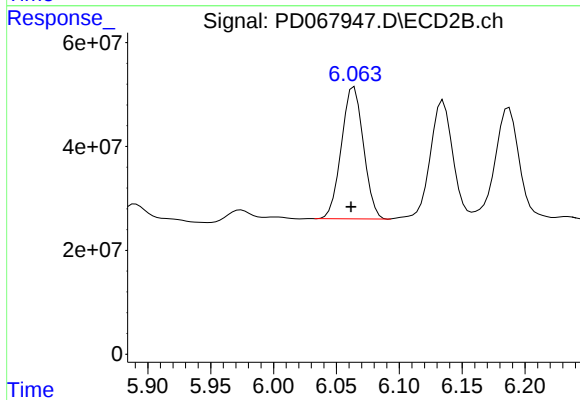
R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 280081609
Conc: 40.20 ng/ml



#10 trans-Chlordane

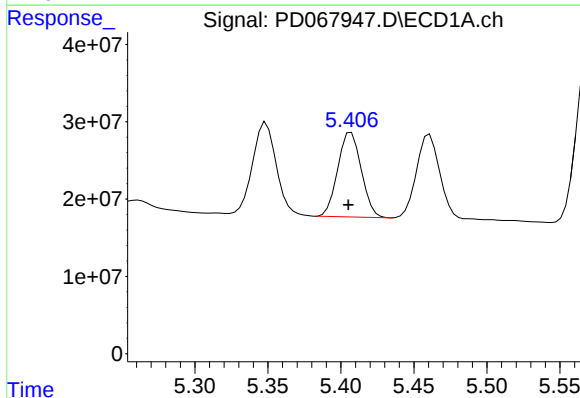
R.T.: 5.349 min
Delta R.T.: 0.002 min
Response: 134868326
Conc: 49.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



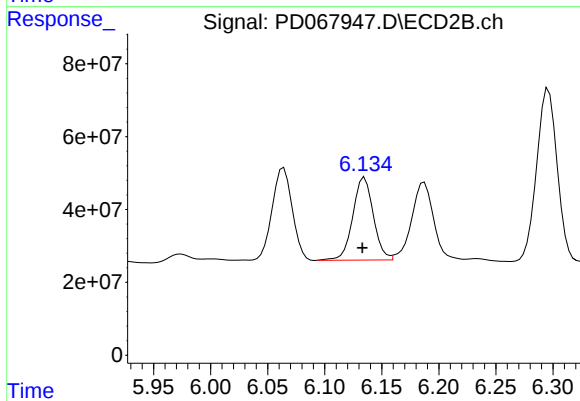
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 310000838
Conc: 42.54 ng/ml



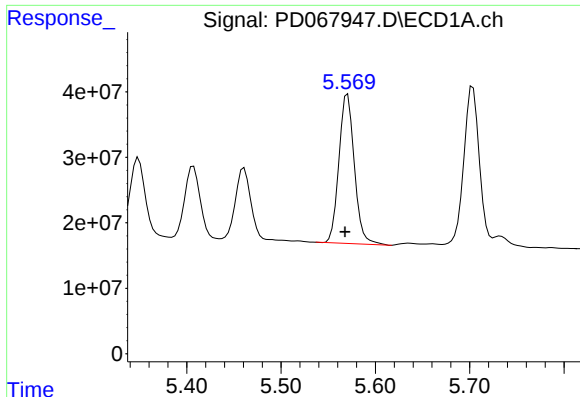
#11 cis-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 122999295
Conc: 45.68 ng/ml



#11 cis-Chlordane

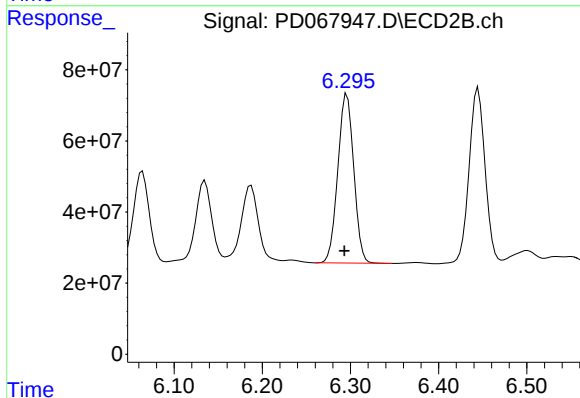
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 283801099
Conc: 38.80 ng/ml



#12 4,4'-DDE

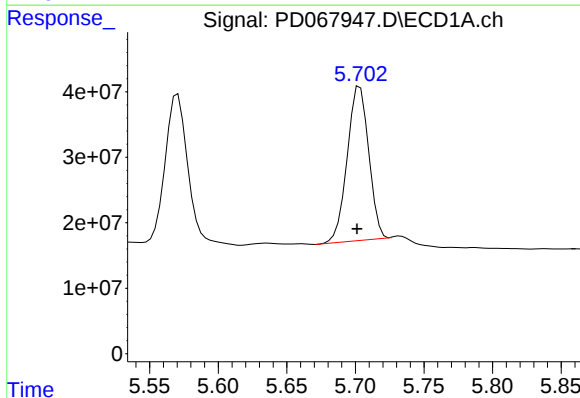
R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 259868756
Conc: 106.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



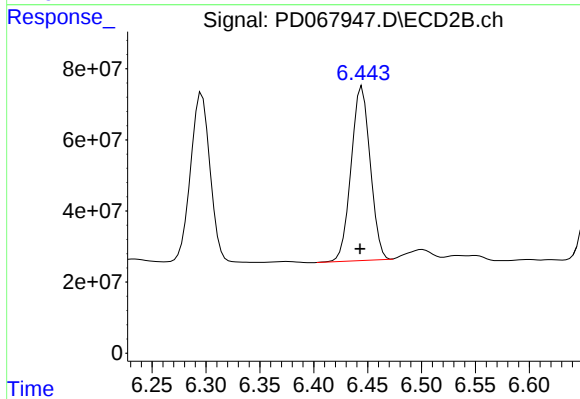
#12 4,4'-DDE

R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 597121589
Conc: 88.08 ng/ml



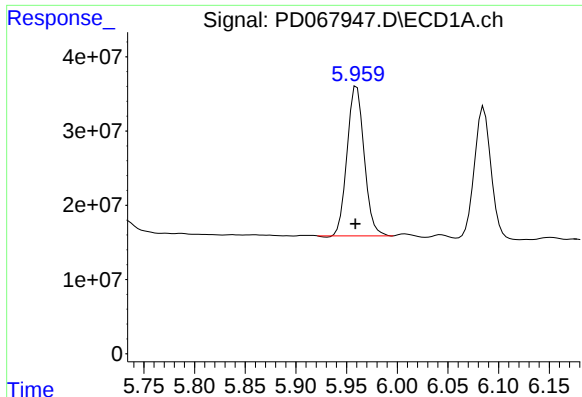
#13 Dieldrin

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 256136577
Conc: 96.36 ng/ml



#13 Dieldrin

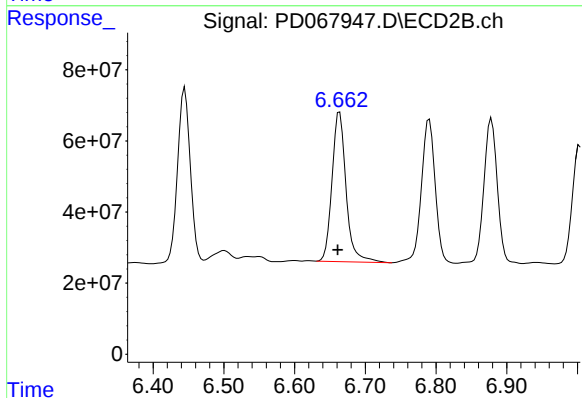
R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 603945823
Conc: 84.14 ng/ml



#14 Endrin

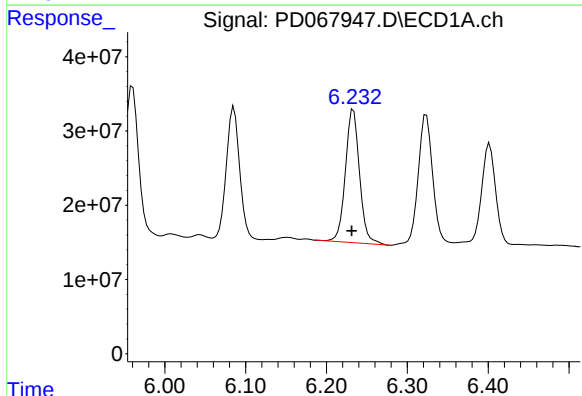
R.T.: 5.960 min
Delta R.T.: 0.001 min
Response: 235782670
Conc: 109.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



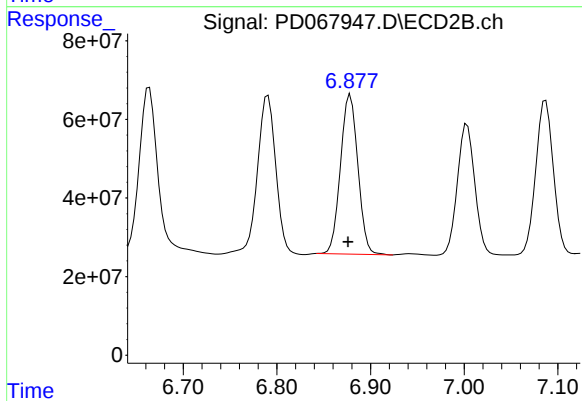
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 581927499
Conc: 97.76 ng/ml



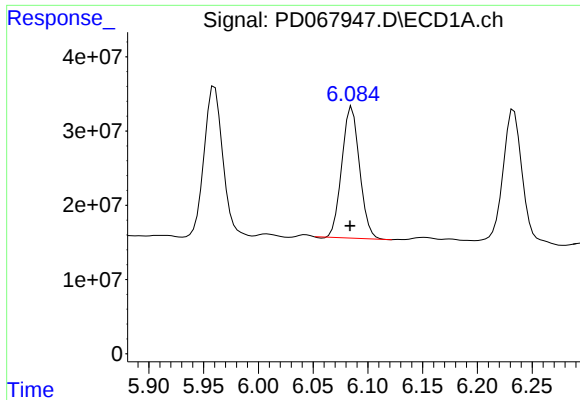
#15 Endosulfan II

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 218867931
Conc: 102.85 ng/ml



#15 Endosulfan II

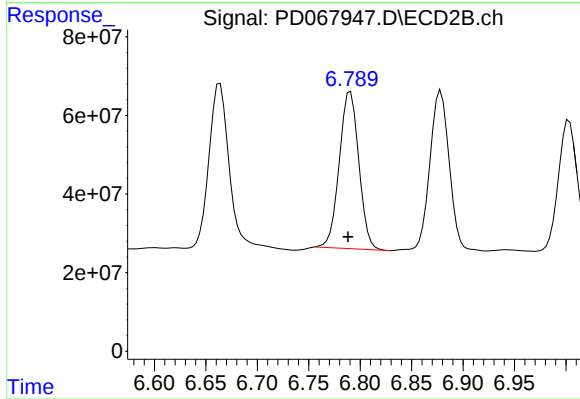
R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 525951222
Conc: 85.19 ng/ml



#16 4,4'-DDD

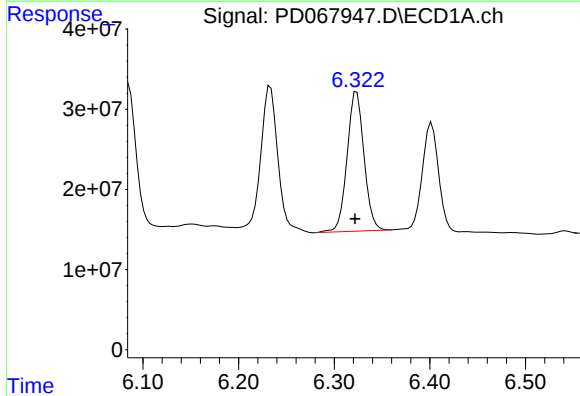
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 198828190
Conc: 100.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



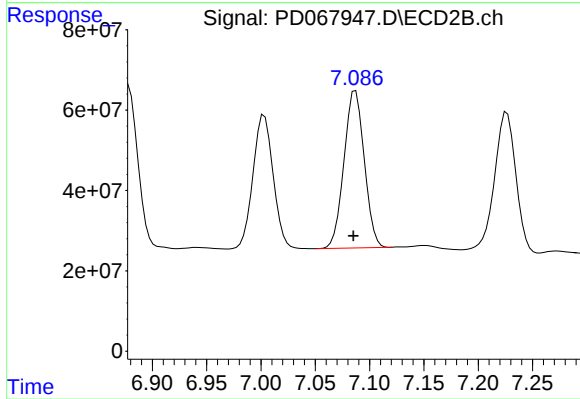
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: 0.002 min
Response: 529159969
Conc: 91.42 ng/ml



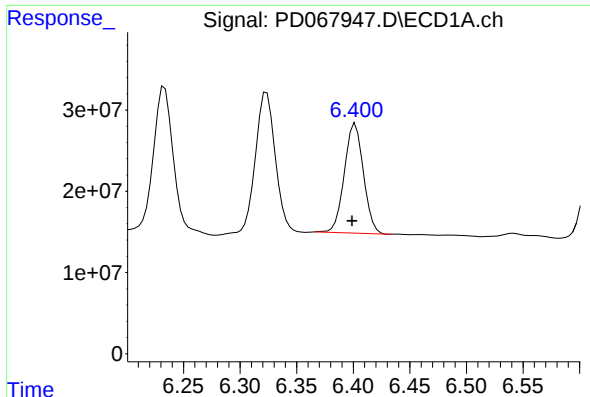
#17 4,4'-DDT

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 214739310
Conc: 112.13 ng/ml



#17 4,4'-DDT

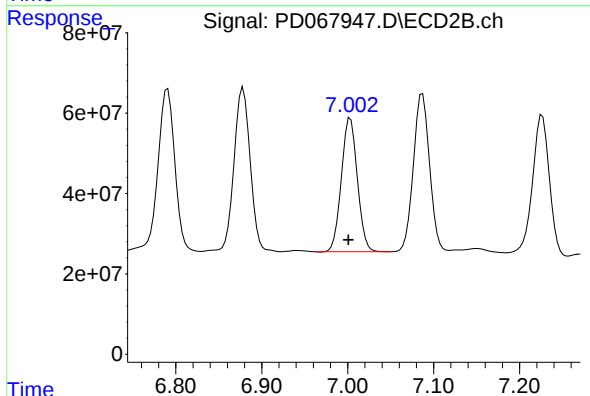
R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 509044379
Conc: 88.44 ng/ml



#18 Endrin aldehyde

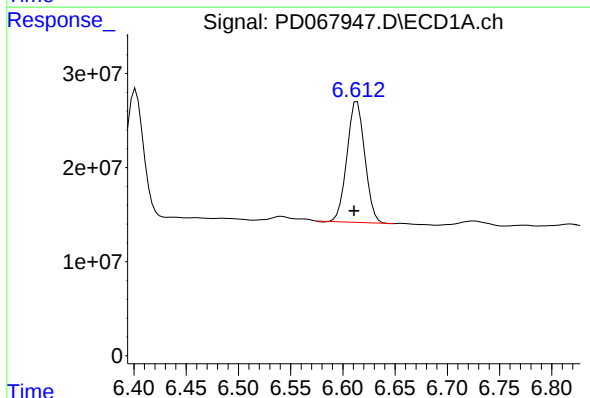
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 158171906
Conc: 101.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



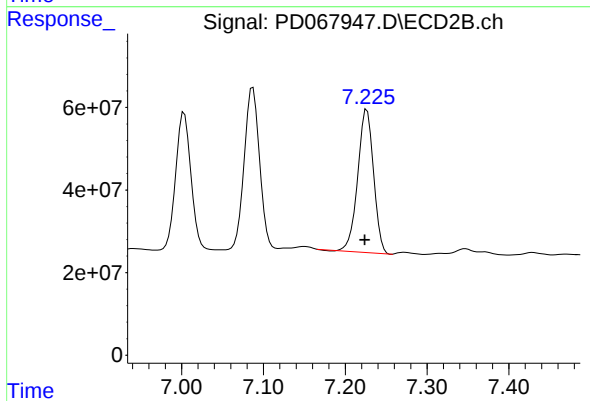
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 430241512
Conc: 89.66 ng/ml



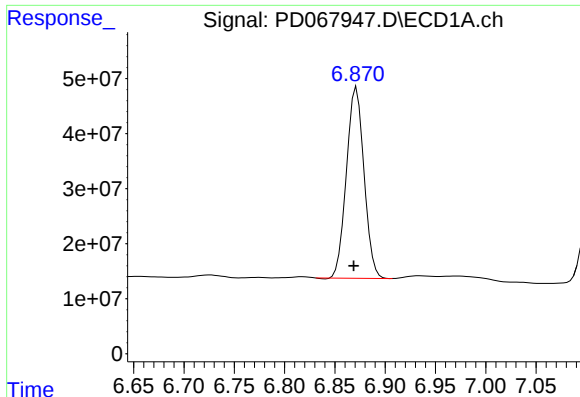
#19 Endosulfan Sulfate

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 152598604
Conc: 84.39 ng/ml



#19 Endosulfan Sulfate

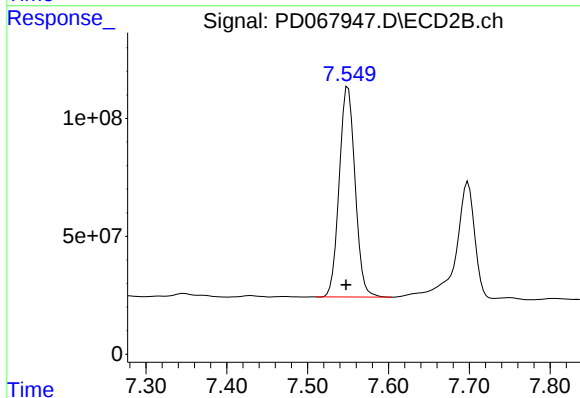
R.T.: 7.226 min
Delta R.T.: 0.003 min
Response: 467973941
Conc: 79.66 ng/ml



#20 Methoxychlor

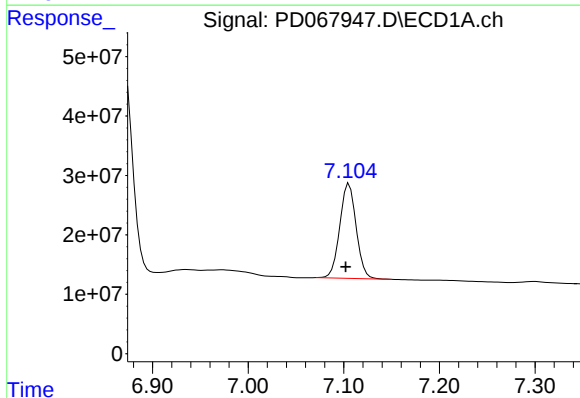
R.T.: 6.872 min
Delta R.T.: 0.003 min
Response: 420767496
Conc: 479.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



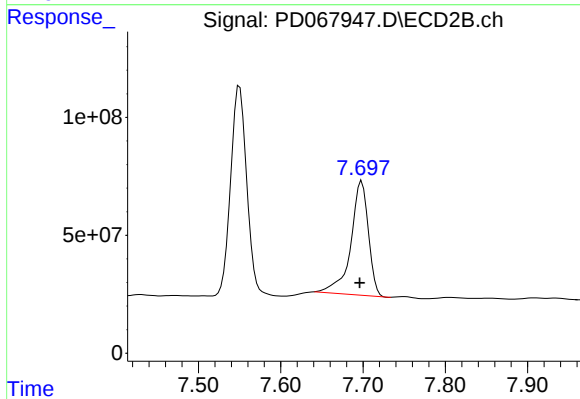
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.003 min
Response: 1216018594
Conc: 434.54 ng/ml



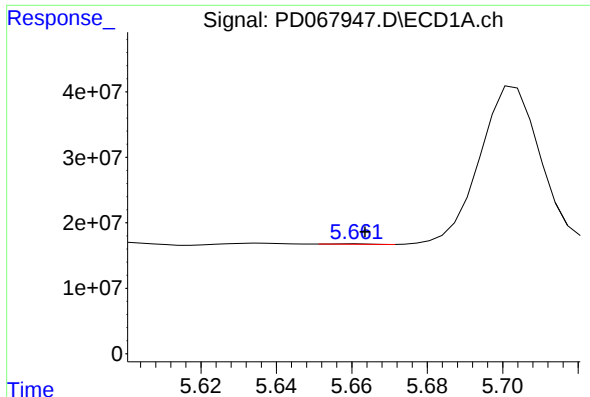
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: 0.004 min
Response: 190279493
Conc: 100.63 ng/ml



#21 Endrin ketone

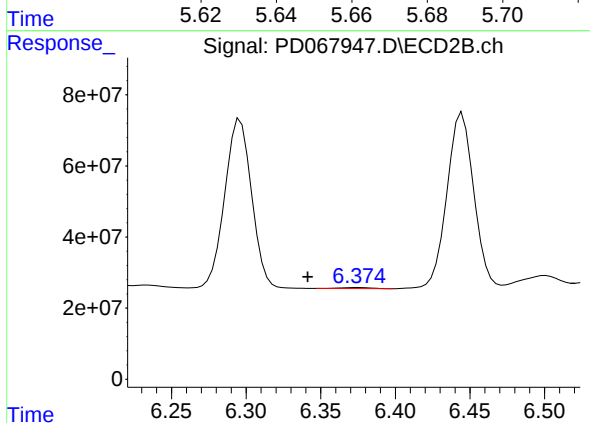
R.T.: 7.698 min
Delta R.T.: 0.002 min
Response: 718300886
Conc: 107.41 ng/ml



#22 Toxaphene-1

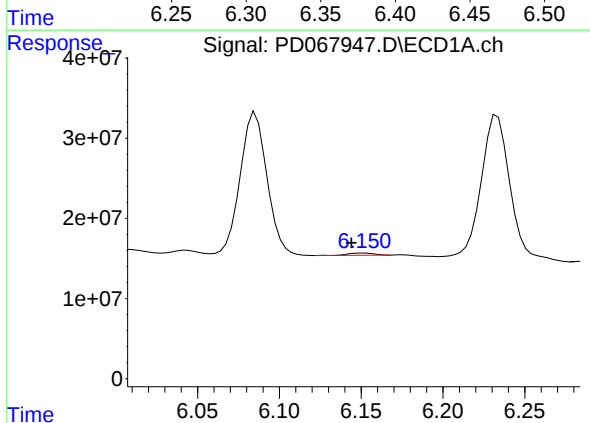
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 386494
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



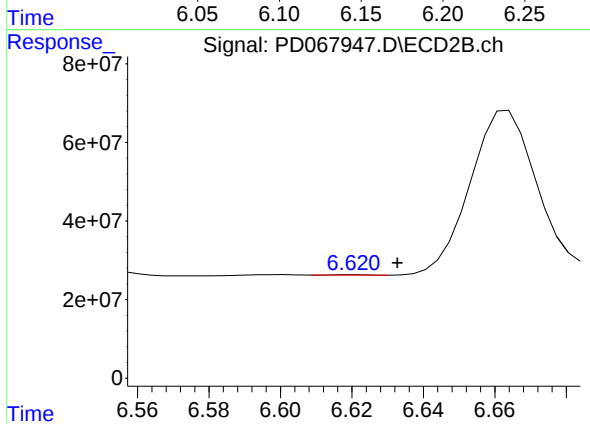
#22 Toxaphene-1

R.T.: 6.375 min
Delta R.T.: 0.034 min
Response: 4193730
Conc: 125.04 ng/ml



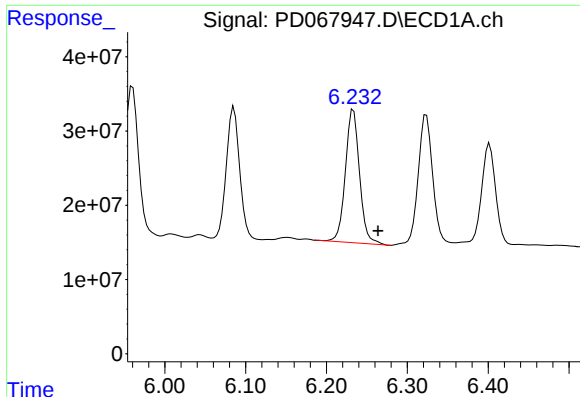
#23 Toxaphene-2

R.T.: 6.152 min
Delta R.T.: 0.008 min
Response: 3075017
Conc: 192.43 ng/ml



#23 Toxaphene-2

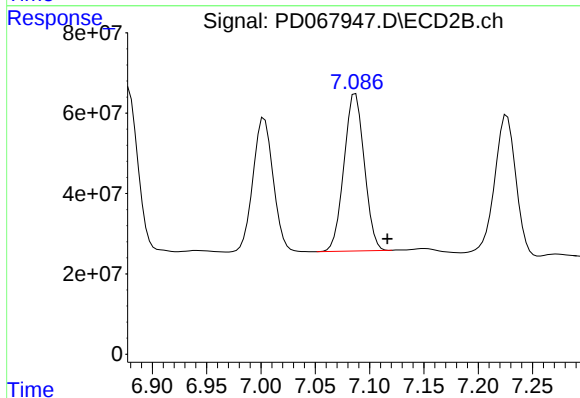
R.T.: 6.621 min
Delta R.T.: -0.012 min
Response: 592735
Conc: 16.51 ng/ml



#24 Toxaphene-3

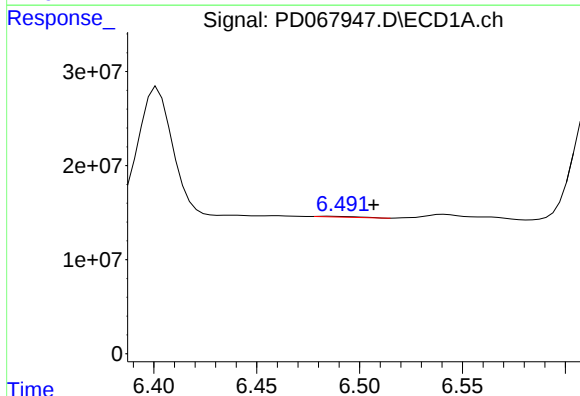
R.T.: 6.233 min
Delta R.T.: -0.031 min
Response: 218867931
Conc: 5884.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



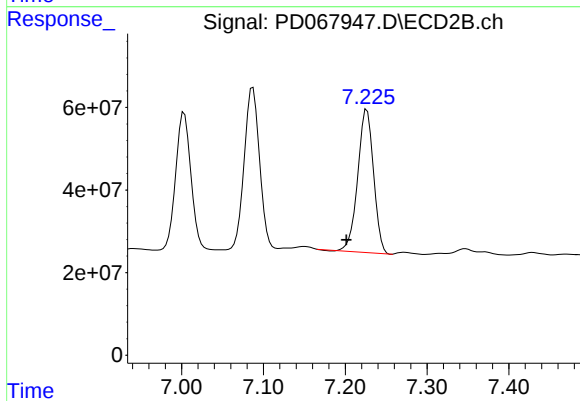
#24 Toxaphene-3

R.T.: 7.087 min
Delta R.T.: -0.029 min
Response: 509044379
Conc: 5212.61 ng/ml



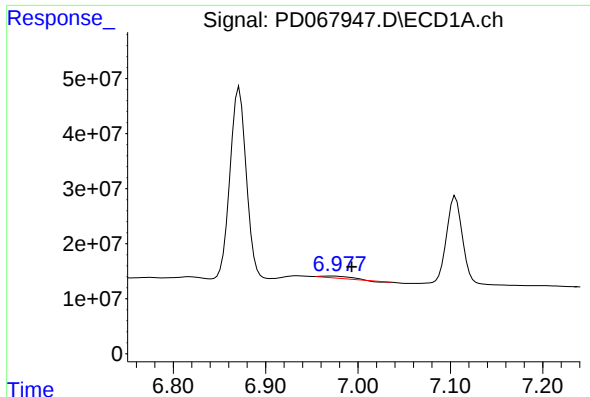
#25 Toxaphene-4

R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 954358
Conc: 25.88 ng/ml



#25 Toxaphene-4

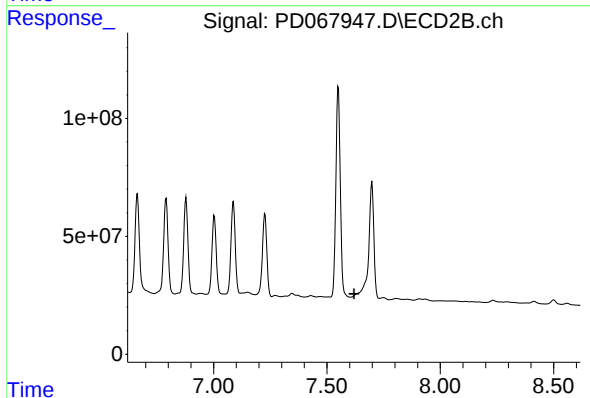
R.T.: 7.226 min
Delta R.T.: 0.025 min
Response: 467973941
Conc: 4782.41 ng/ml



#26 Toxaphene-5

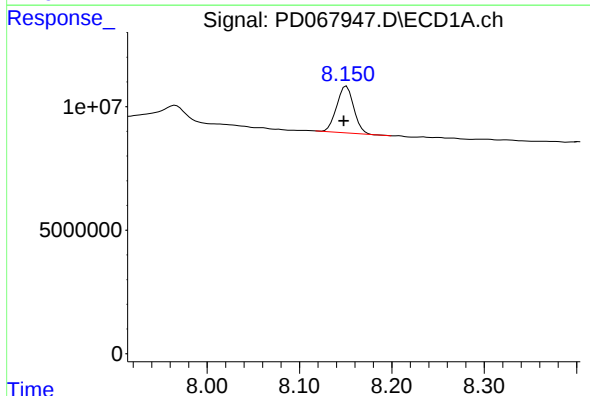
R.T.: 6.973 min
Delta R.T.: -0.020 min
Response: 5683953
Conc: 156.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



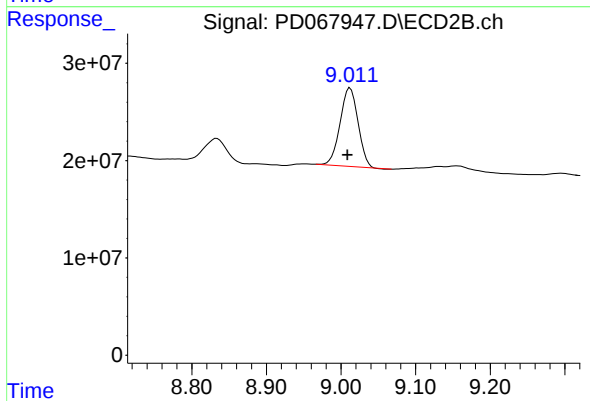
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.003 min
Response: 24091613
Conc: 26.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.004 min
Response: 134146402
Conc: 27.39 ng/ml