

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
 Data File : PD059452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 15:47
 Operator : DD\AJ
 Sample : RESC01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 04:24:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 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

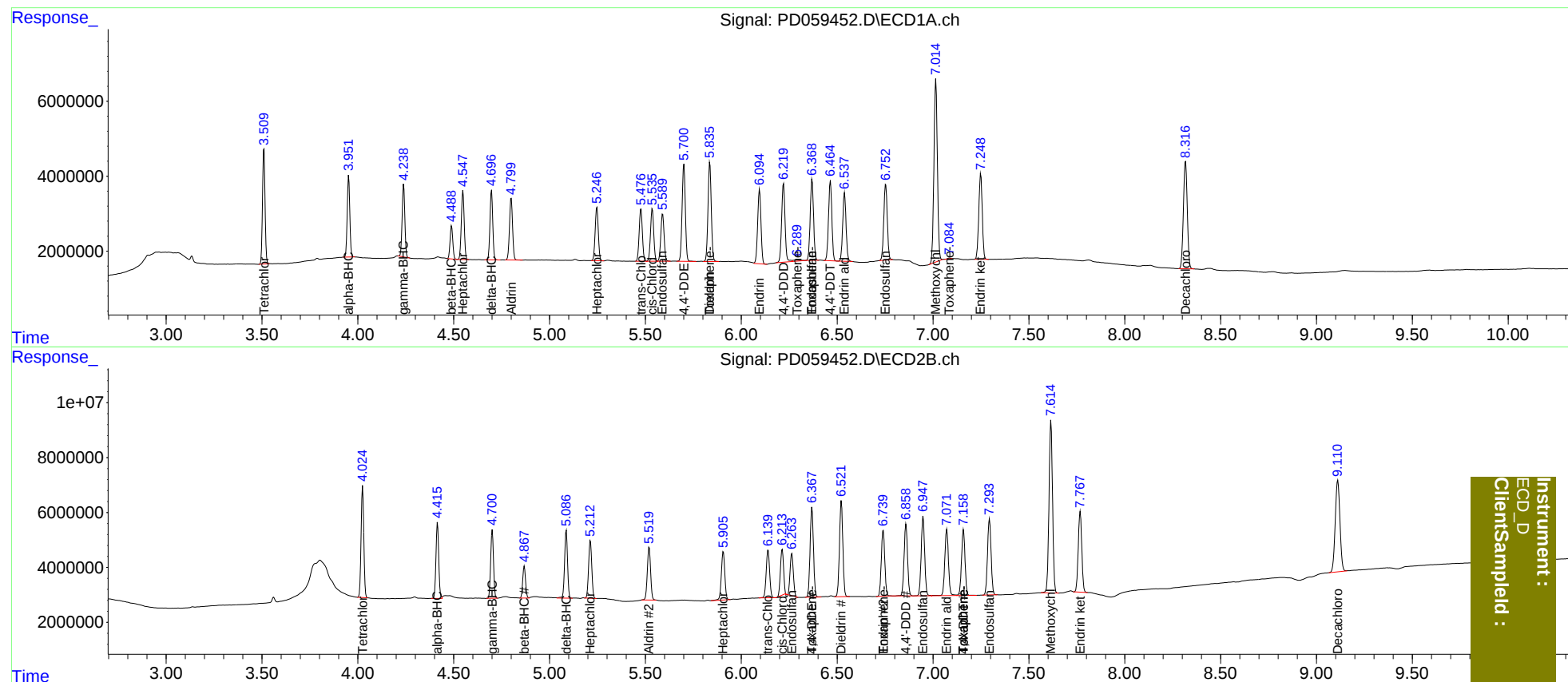
System Monitoring Compounds							
1)	SA Tetrachlo...	3.510	4.025	28536629	39715641	19.755	19.996
2)	SA Decachlor...	8.317	9.111	40496926	57137735	37.795	38.404
Target Compounds							
2)	A alpha-BHC	3.953	4.416	20345144	27588963	9.582	9.444
3)	MA gamma-BHC...	4.239	4.701	18848911	25524185	9.651	9.618
4)	MA Heptachlor	4.549	5.213	19139632	24054127	9.803	9.465
5)	MB Aldrin	4.800	5.520	18476338	23047252	9.953	9.515
6)	B beta-BHC	4.489	4.869	8619479	11901791	10.575	10.147
7)	B delta-BHC	4.698	5.088	18713496	26413045	9.860	9.764
8)	B Heptachlo...	5.247	5.907	16273678	22243271	10.054	9.909
9)	A Endosulfan I	5.590	6.264	15013087	17849002	9.983	8.751
10)	B trans-Chl...	5.477	6.140	16249532	21697827	10.003	9.722
11)	B cis-Chlor...	5.536	6.214	16273946	19122452	10.051	8.743
12)	B 4,4'-DDE	5.701	6.369	30403437	40230115	19.733	19.236
13)	MA Dieldrin	5.836	6.522	31469598	42659712	19.188	19.136
14)	MA Endrin	6.096	6.740	23883200	30368352	20.218	19.602
15)	B Endosulfa...	6.369	6.949	26084440	36360785	20.080	20.146
16)	A 4,4'-DDD	6.221	6.859	25999741	32842401	19.886	18.971
17)	MA 4,4'-DDT	6.465	7.159	25784645	30513490	19.214	19.011
18)	B Endrin al...	6.539	7.072	22208948	31953495	21.195	21.845
19)	B Endosulfa...	6.754	7.295	25787074	35836111	20.626	19.960
20)	A Methoxychlor	7.015	7.615	61012221	80657816	99.434	97.215
21)	B Endrin ke...	7.249	7.768	28906863	37633039	21.668	20.931
22)	Toxaphene-1	5.836	6.369	31469598	40230115	3179.721	3962.800
23)	Toxaphene-2	0.000	6.740	0	30368352	N.D.	2406.863
24)	Toxaphene-3	6.290	7.159	826780	30513490	76.636	1758.448 #
25)	Toxaphene-4	6.369	7.159	26084440	30513490	1080.986	657.669 #
26)	Toxaphene-5	7.086	0.000	187642	0	8.273	N.D. #

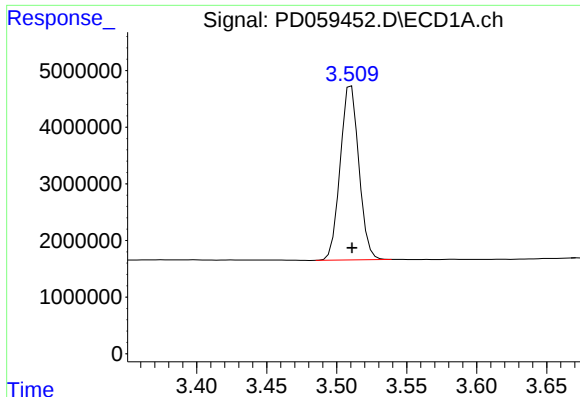
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
Data File : PD059452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 15:47
Operator : DD\AJ
Sample : RESC01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:24:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
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

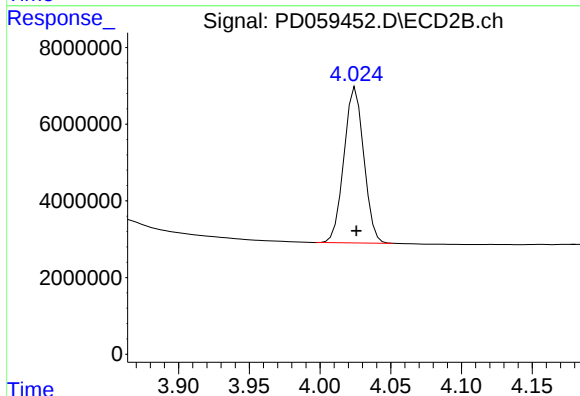




#1 Tetrachloro-m-xylene

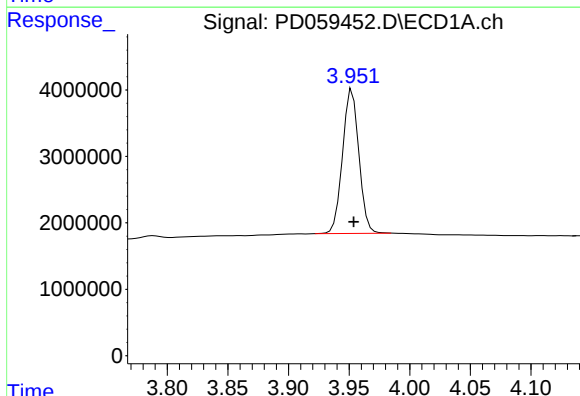
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 28536629
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



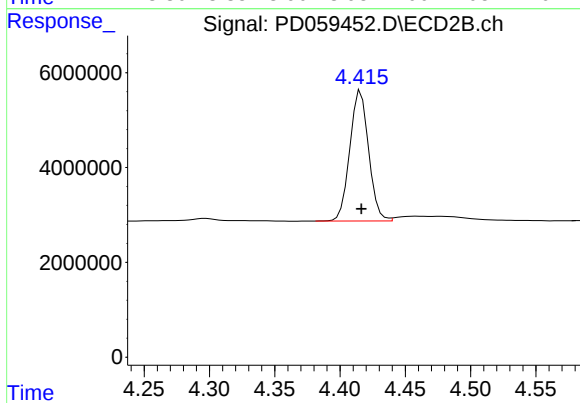
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 39715641
Conc: 20.00 ng/ml



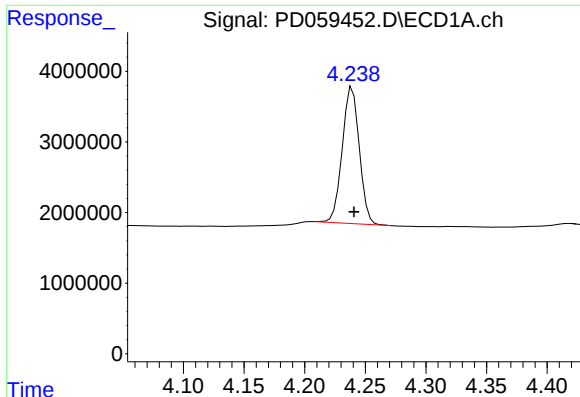
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: -0.001 min
Response: 20345144
Conc: 9.58 ng/ml



#2 alpha-BHC

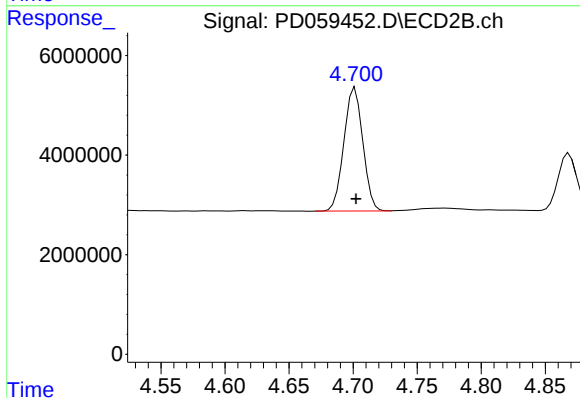
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 27588963
Conc: 9.44 ng/ml



#3 gamma-BHC (Lindane)

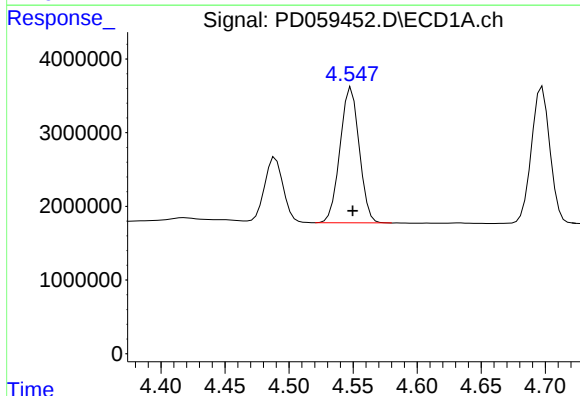
R.T.: 4.239 min
Delta R.T.: -0.001 min
Response: 18848911
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



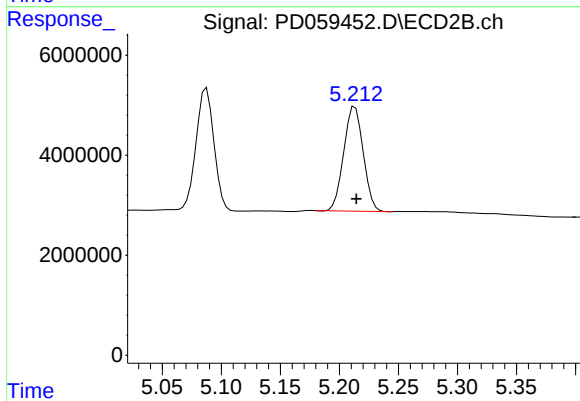
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 25524185
Conc: 9.62 ng/ml



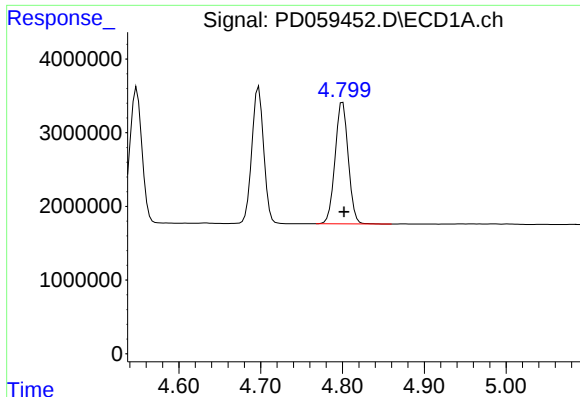
#4 Heptachlor

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 19139632
Conc: 9.80 ng/ml



#4 Heptachlor

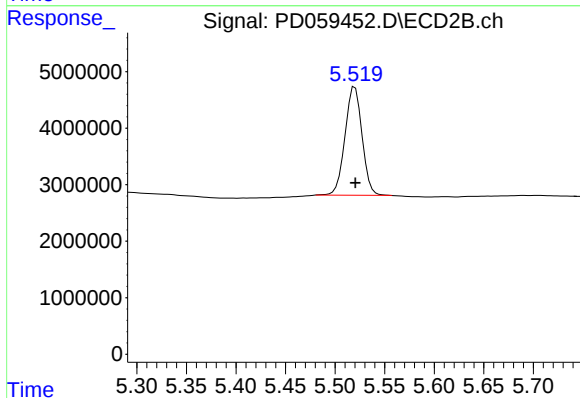
R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 24054127
Conc: 9.46 ng/ml



#5 Aldrin

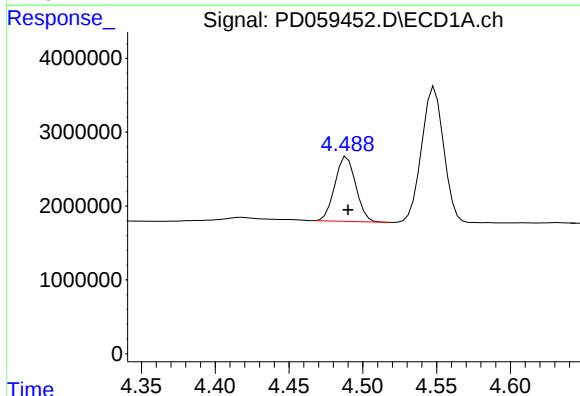
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 18476338
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



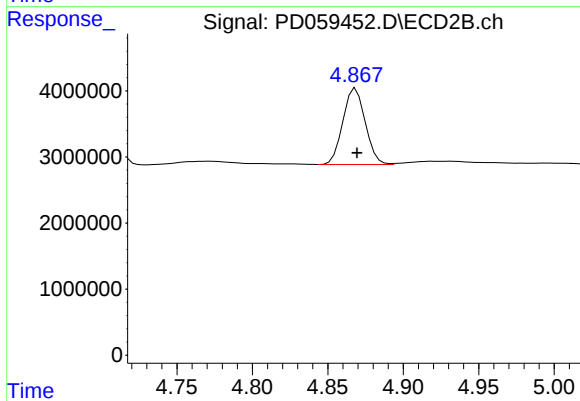
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 23047252
Conc: 9.51 ng/ml



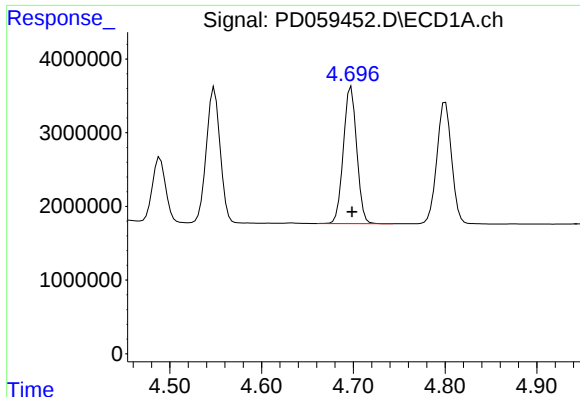
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 8619479
Conc: 10.58 ng/ml



#6 beta-BHC

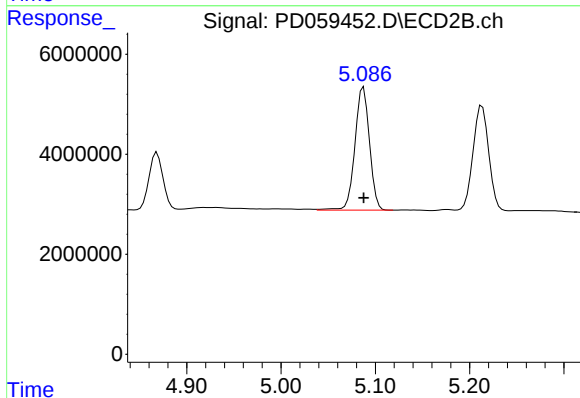
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 11901791
Conc: 10.15 ng/ml



#7 delta-BHC

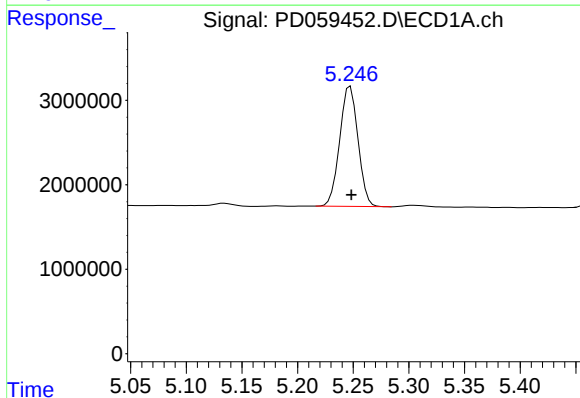
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 18713496
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



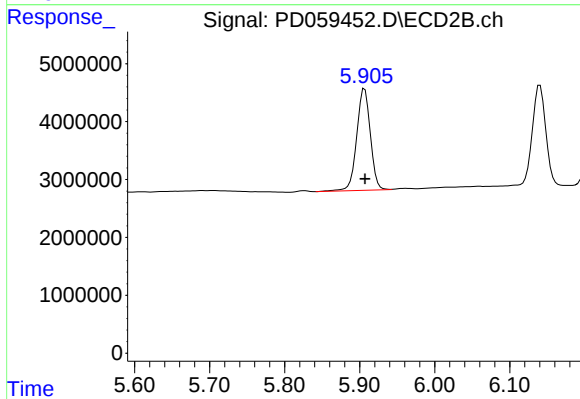
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 26413045
Conc: 9.76 ng/ml



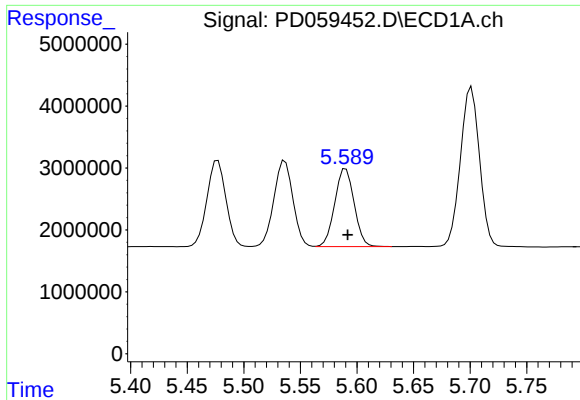
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 16273678
Conc: 10.05 ng/ml



#8 Heptachlor epoxide

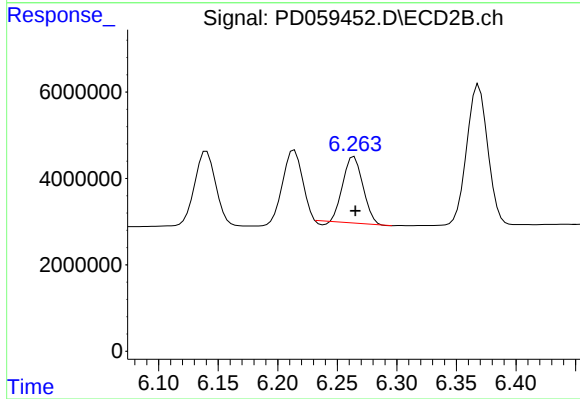
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 22243271
Conc: 9.91 ng/ml



#9 Endosulfan I

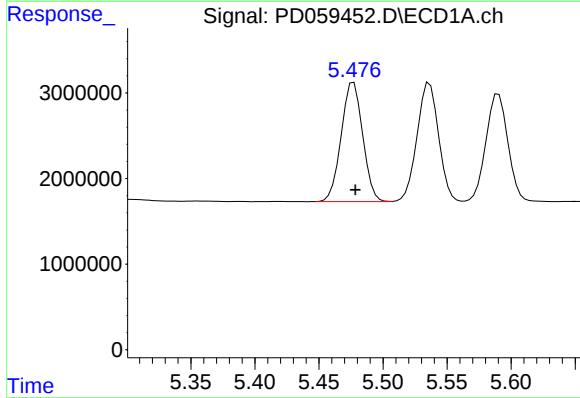
R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 15013087
Conc: 9.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



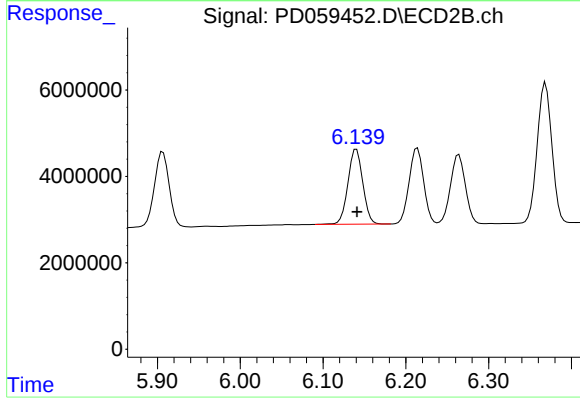
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 17849002
Conc: 8.75 ng/ml



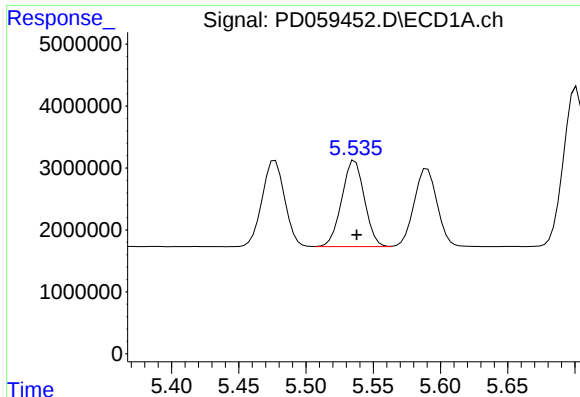
#10 trans-Chlordane

R.T.: 5.477 min
Delta R.T.: -0.001 min
Response: 16249532
Conc: 10.00 ng/ml



#10 trans-Chlordane

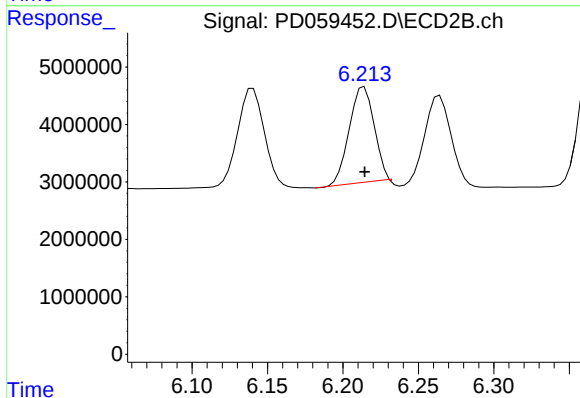
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 21697827
Conc: 9.72 ng/ml



#11 cis-Chlordane

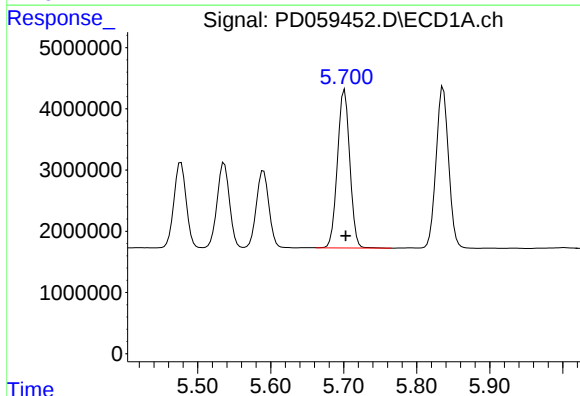
R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 16273946
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



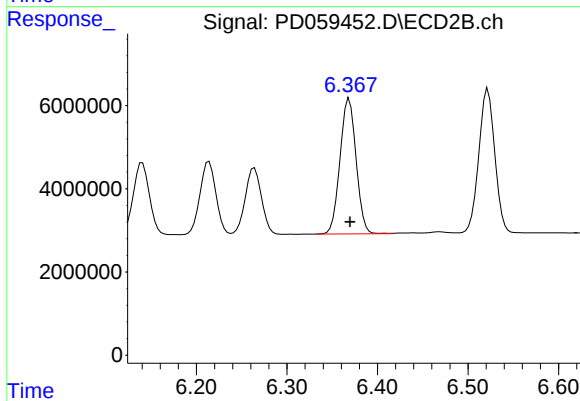
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 19122452
Conc: 8.74 ng/ml



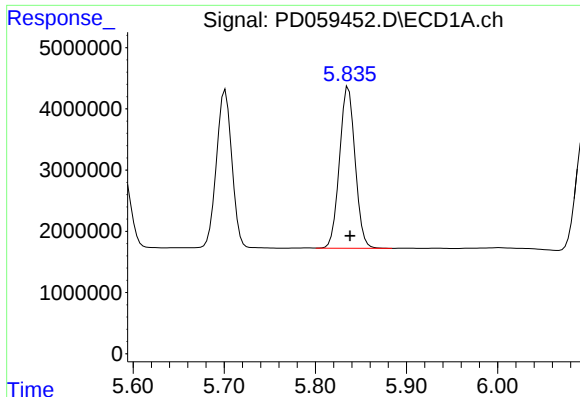
#12 4,4'-DDE

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 30403437
Conc: 19.73 ng/ml



#12 4,4'-DDE

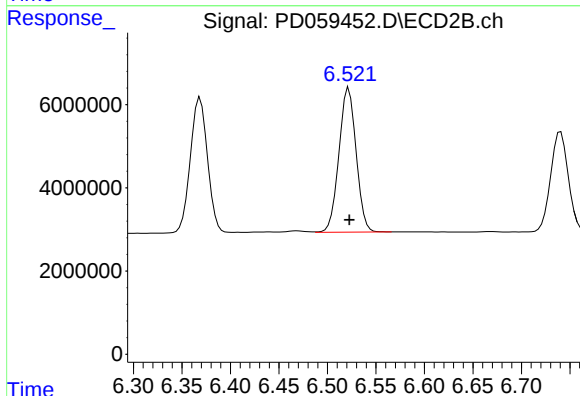
R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 40230115
Conc: 19.24 ng/ml



#13 Dieldrin

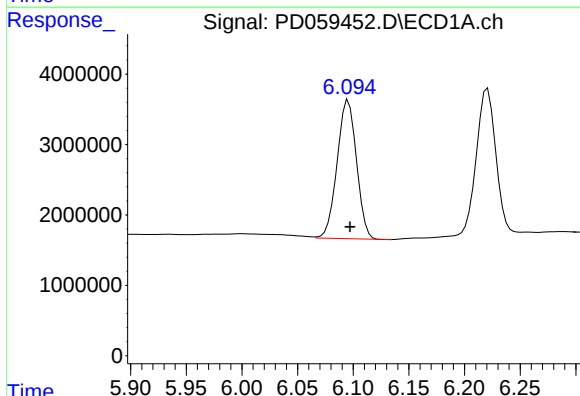
R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 31469598
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



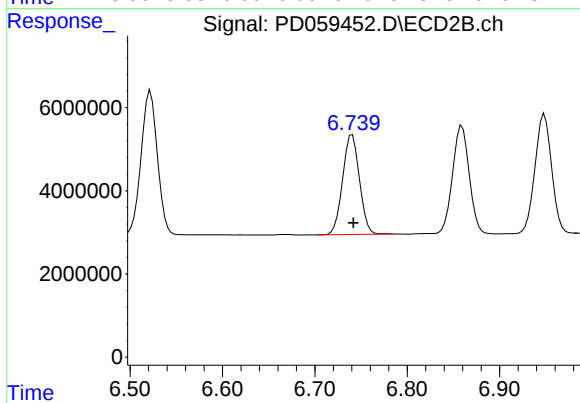
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 42659712
Conc: 19.14 ng/ml



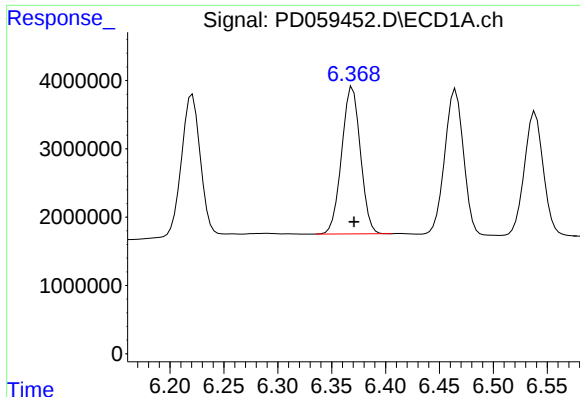
#14 Endrin

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 23883200
Conc: 20.22 ng/ml



#14 Endrin

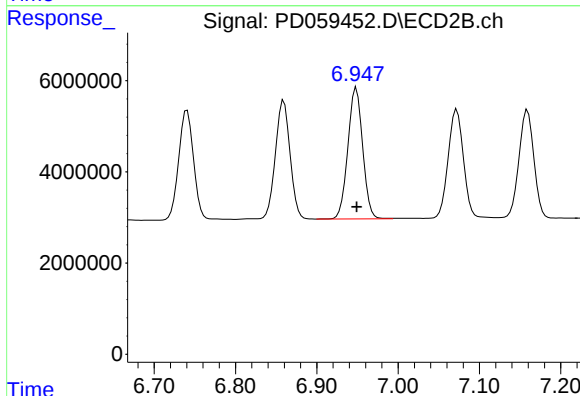
R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 30368352
Conc: 19.60 ng/ml



#15 Endosulfan II

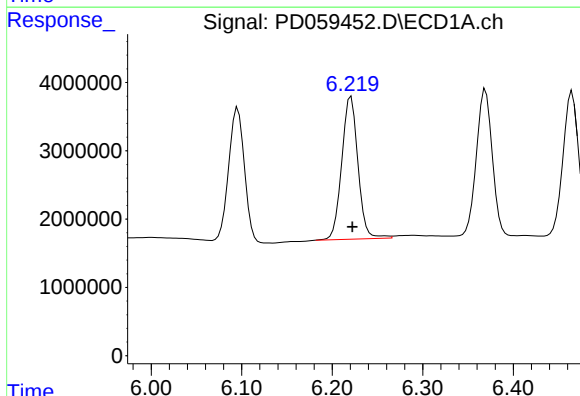
R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 26084440
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



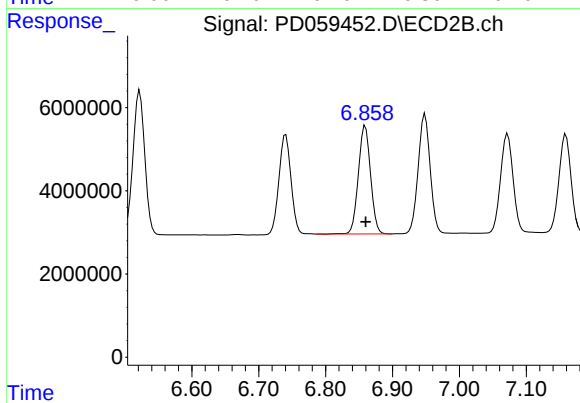
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 36360785
Conc: 20.15 ng/ml



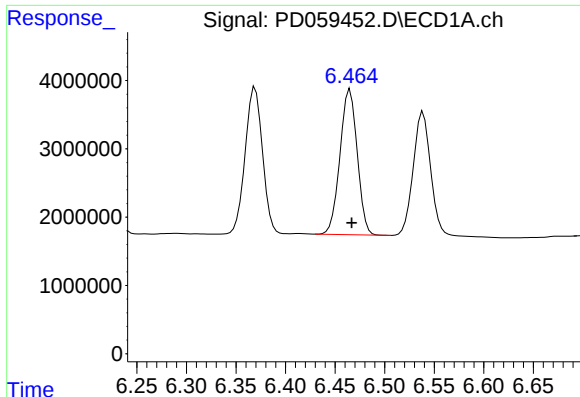
#16 4,4'-DDD

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 25999741
Conc: 19.89 ng/ml



#16 4,4'-DDD

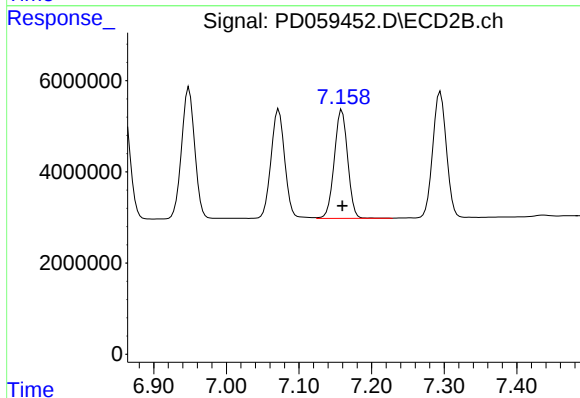
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 32842401
Conc: 18.97 ng/ml



#17 4,4'-DDT

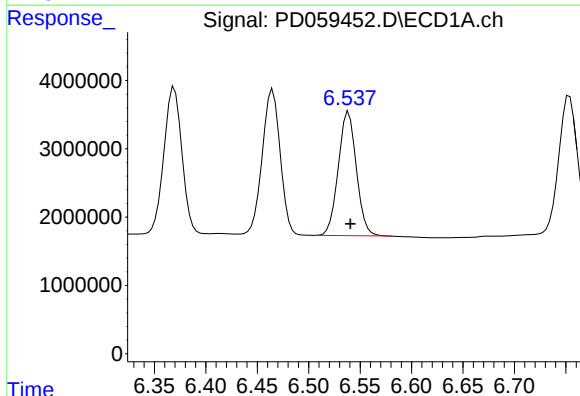
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 25784645
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



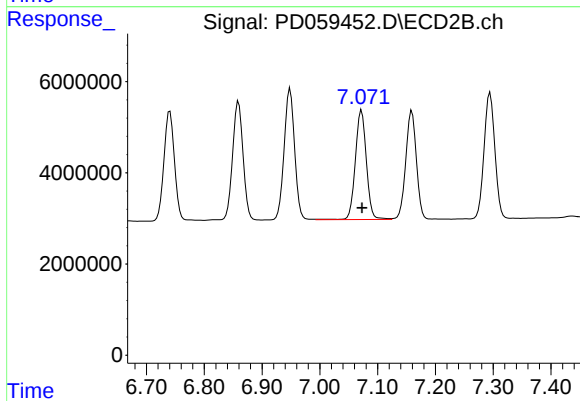
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 30513490
Conc: 19.01 ng/ml



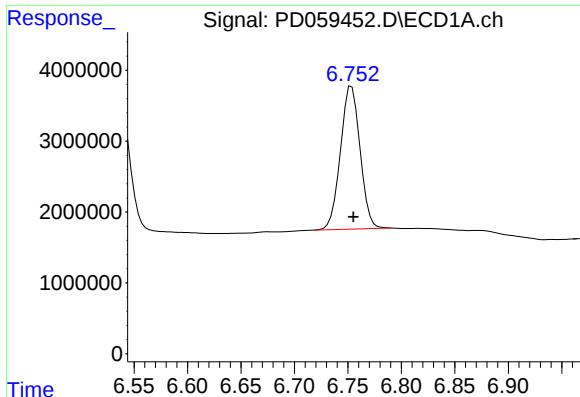
#18 Endrin aldehyde

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 22208948
Conc: 21.20 ng/ml



#18 Endrin aldehyde

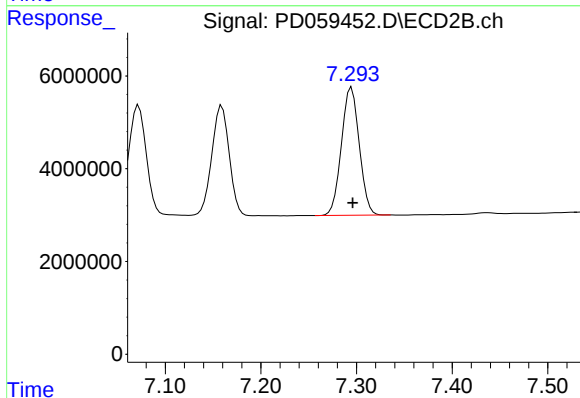
R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 31953495
Conc: 21.85 ng/ml



#19 Endosulfan Sulfate

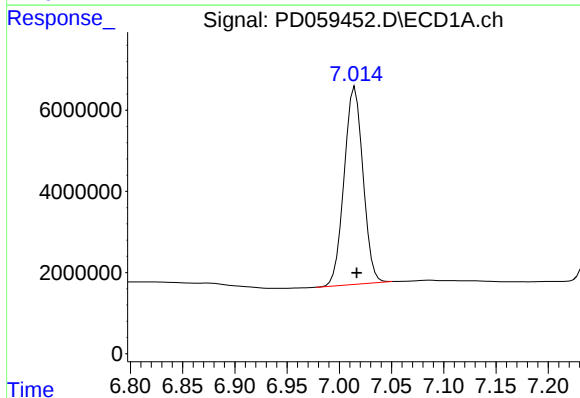
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 25787074
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



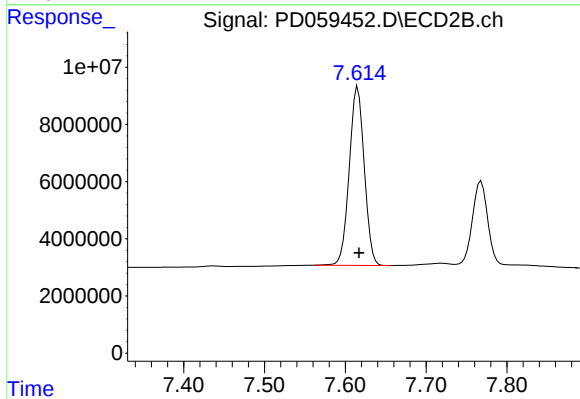
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 35836111
Conc: 19.96 ng/ml



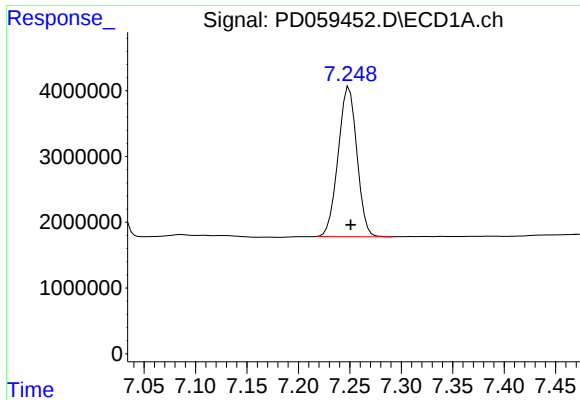
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 61012221
Conc: 99.43 ng/ml



#20 Methoxychlor

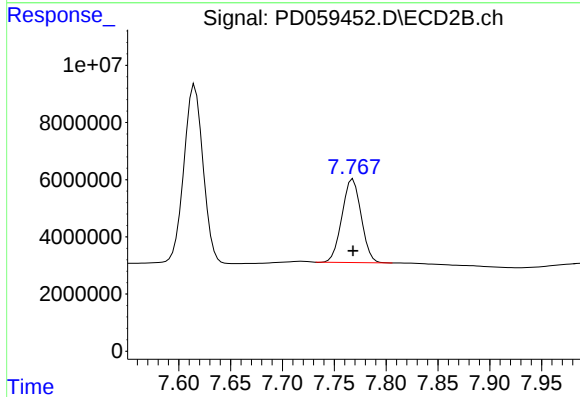
R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 80657816
Conc: 97.21 ng/ml



#21 Endrin ketone

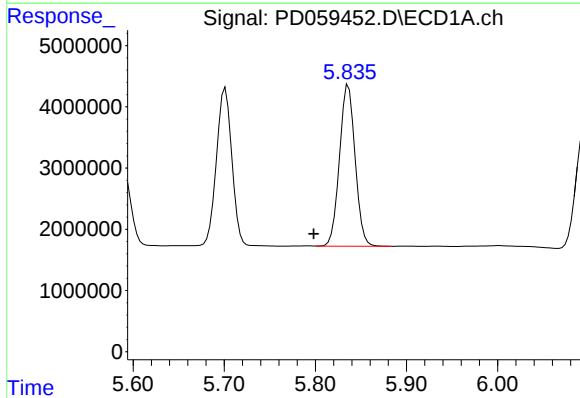
R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 28906863
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



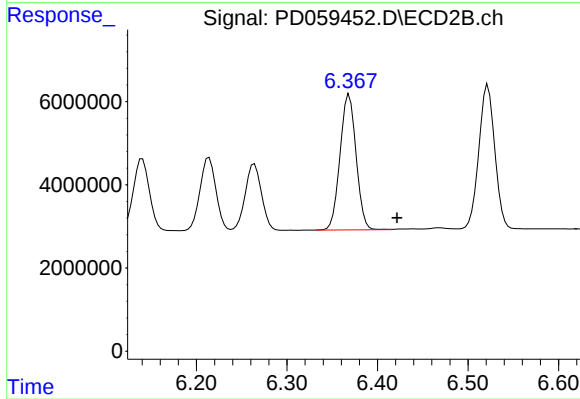
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 37633039
Conc: 20.93 ng/ml



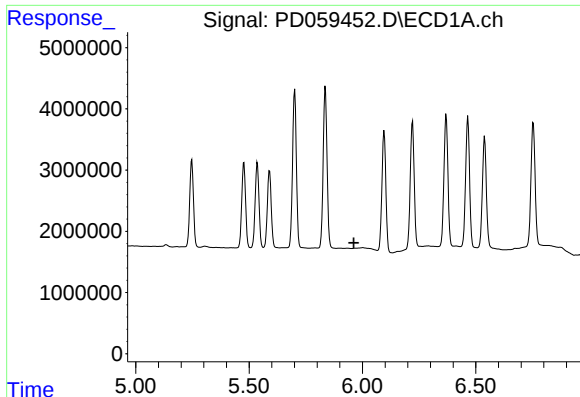
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: 0.038 min
Response: 31469598
Conc: 3179.72 ng/ml



#22 Toxaphene-1

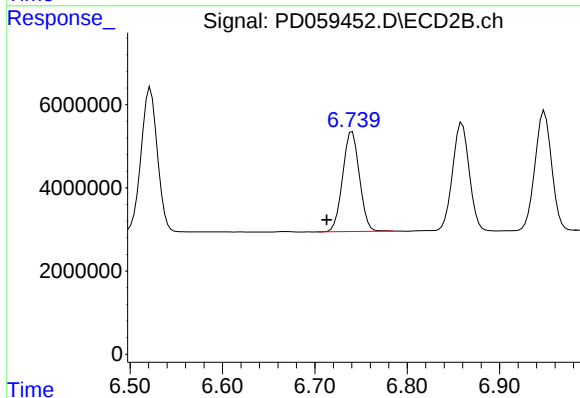
R.T.: 6.369 min
Delta R.T.: -0.053 min
Response: 40230115
Conc: 3962.80 ng/ml



#23 Toxaphene-2

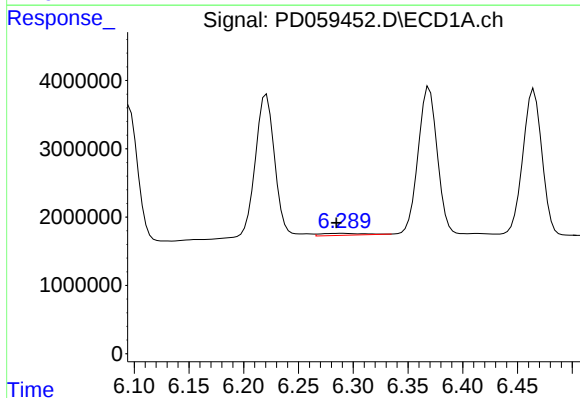
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



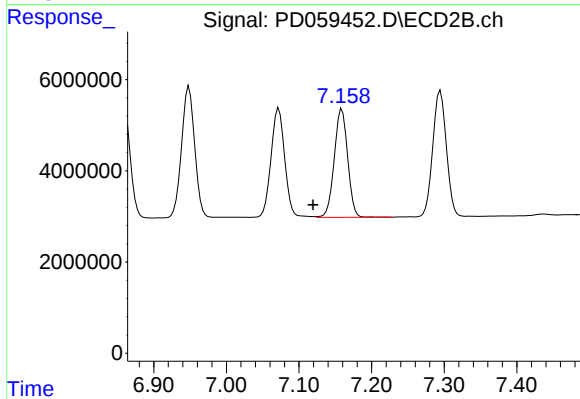
#23 Toxaphene-2

R.T.: 6.740 min
Delta R.T.: 0.028 min
Response: 30368352
Conc: 2406.86 ng/ml



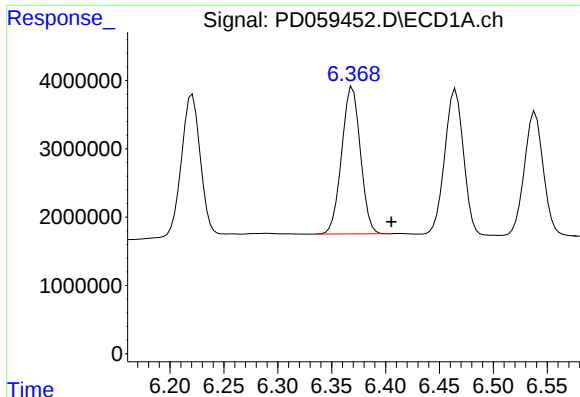
#24 Toxaphene-3

R.T.: 6.290 min
Delta R.T.: 0.005 min
Response: 826780
Conc: 76.64 ng/ml



#24 Toxaphene-3

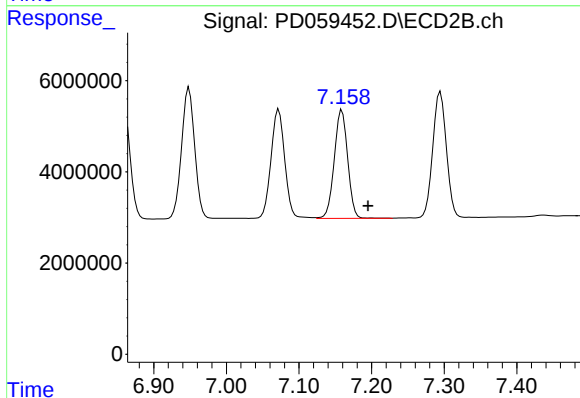
R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 30513490
Conc: 1758.45 ng/ml



#25 Toxaphene-4

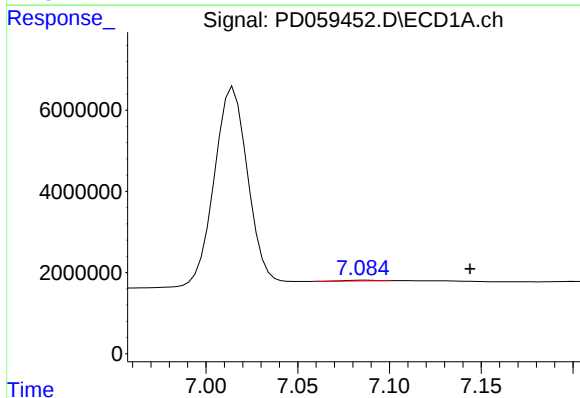
R.T.: 6.369 min
Delta R.T.: -0.036 min
Response: 26084440
Conc: 1080.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



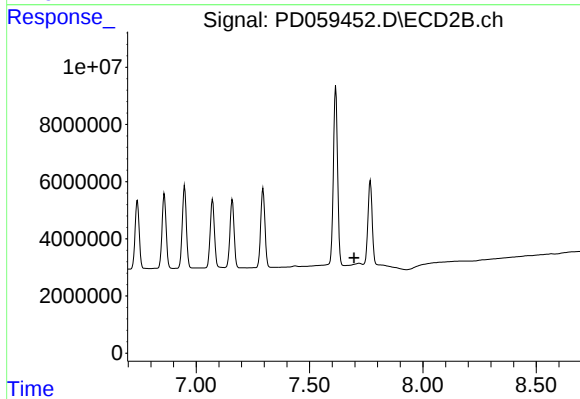
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 30513490
Conc: 657.67 ng/ml



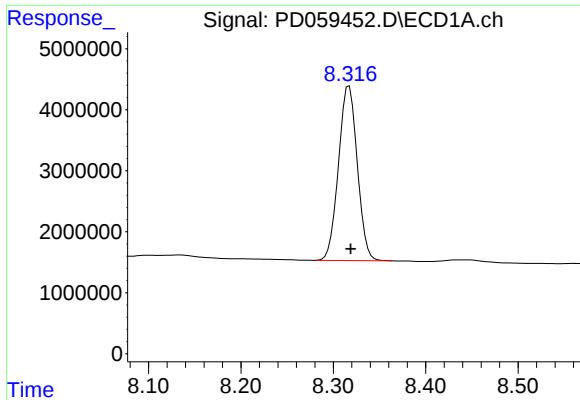
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: -0.058 min
Response: 187642
Conc: 8.27 ng/ml



#26 Toxaphene-5

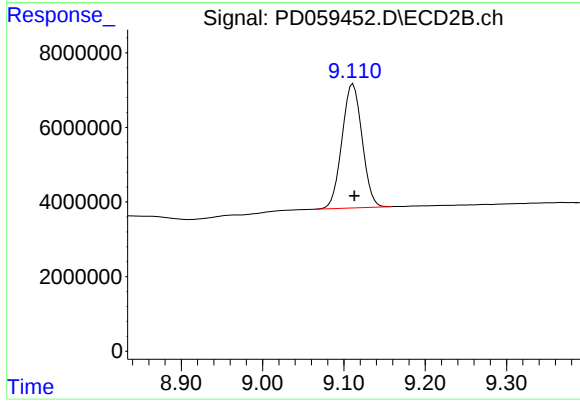
R.T.: 0.000 min
Exp R.T.: 7.697 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 40496926
Conc: 37.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 57137735
Conc: 38.40 ng/ml