

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
 Data File : PD059922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 14:35
 Operator : DD\AJ
 Sample : RESC05
 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 29 03:54:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 29 03:04:00 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

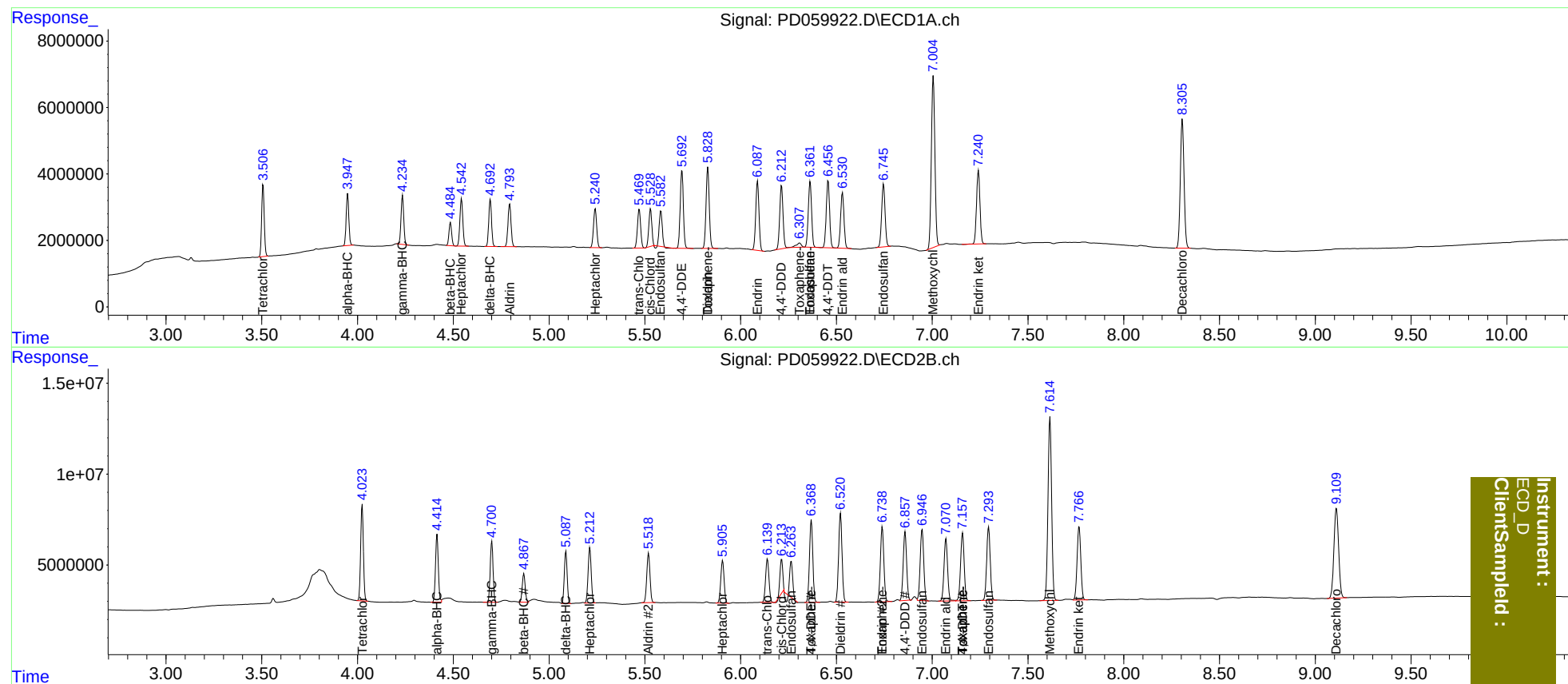
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	20478866	52498901	20.518	19.890
2)	SA Decachlor...	8.306	9.111	52357620	85235585	40.997	38.825
Target Compounds							
2)	A alpha-BHC	3.949	4.415	15036577	37926342	10.122	9.676
3)	MA gamma-BHC...	4.235	4.701	14476227	34727388	10.190	9.765
4)	MA Heptachlor	4.543	5.213	15236117	34608280	10.377	9.823
5)	MB Aldrin	4.795	5.519	14350817	32140828	10.423	9.970
6)	B beta-BHC	4.485	4.869	6736877	16857220	10.789	10.338
7)	B delta-BHC	4.694	5.088	14589198	29584813	10.261	9.326
8)	B Heptachlo...	5.241	5.906	13480729	28513955	10.474	9.921
9)	A Endosulfan I	5.584	6.264	10939074	18459279	8.623	6.479
10)	B trans-Chl...	5.471	6.140	13686806	29595342	10.341	9.906
11)	B cis-Chlor...	5.530	6.214	12529198	18704866	9.409	6.257 #
12)	B 4,4'-DDE	5.694	6.369	27348798	55431732	20.754	19.582
13)	MA Dieldrin	5.829	6.521	28401073	61067557	20.351	19.577
14)	MA Endrin	6.088	6.740	24565562	51932946	20.790	19.875
15)	B Endosulfa...	6.363	6.948	23895409	50436162	20.783	19.844
16)	A 4,4'-DDD	6.214	6.859	22925762	46662360	20.588	19.387
17)	MA 4,4'-DDT	6.457	7.159	24666620	48695363	20.463	19.375
18)	B Endrin al...	6.532	7.072	20673613	44564726	21.267	20.708
19)	B Endosulfa...	6.746	7.295	23583987	52068139	21.201	20.086
20)	A Methoxychlor	7.006	7.615	66054494	133.6E6	106.272	102.274
21)	B Endrin ke...	7.242	7.767	27764413	54600220	21.374	20.479
22)	Toxaphene-1	5.829	6.369	28401073	55431732	3388.464	4093.630
23)	Toxaphene-2	0.000	6.740	0	51932946	N.D.	3136.958
24)	Toxaphene-3	6.308	7.159	2378575	48695363	246.859	1967.669 #
25)	Toxaphene-4	6.363	7.159	23895409	48695363	1096.301	726.681 #

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

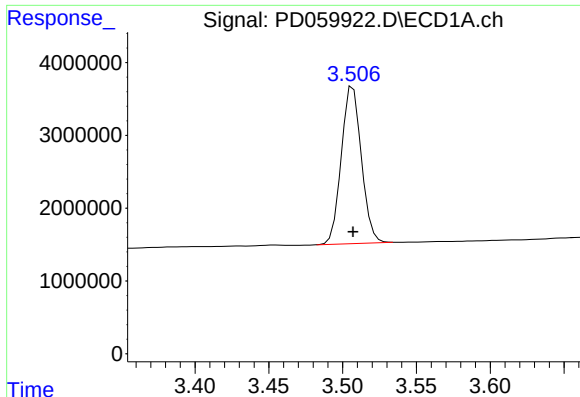
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 14:35
Operator : DD\AJ
Sample : RESC05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 03:54:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 29 03:04:00 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



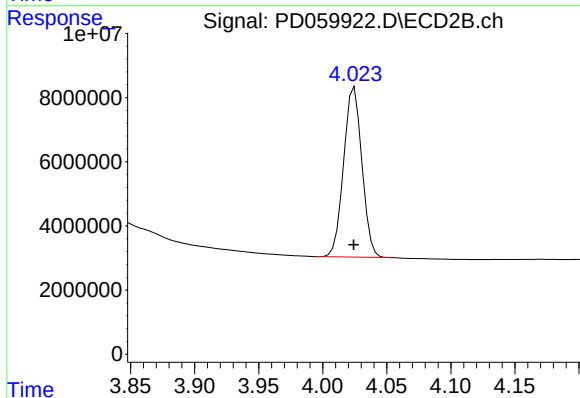
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

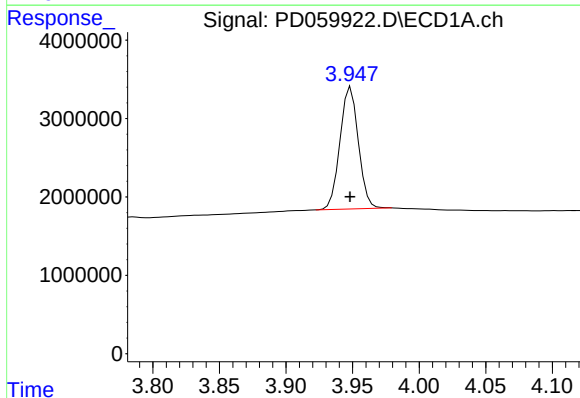
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 20478866
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



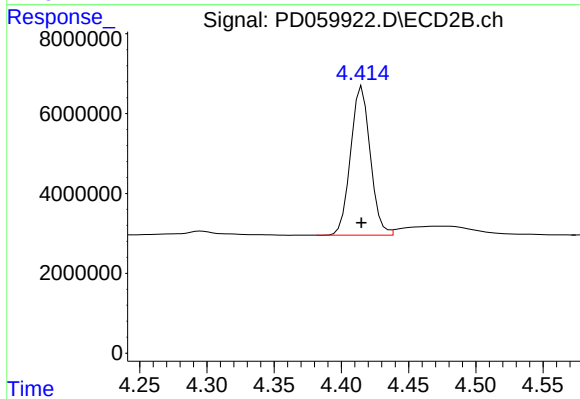
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 52498901
Conc: 19.89 ng/ml



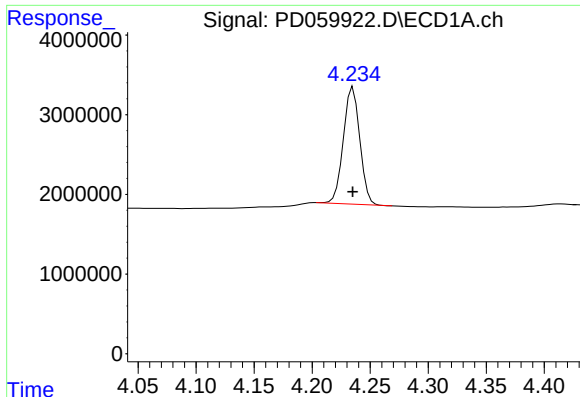
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 15036577
Conc: 10.12 ng/ml



#2 alpha-BHC

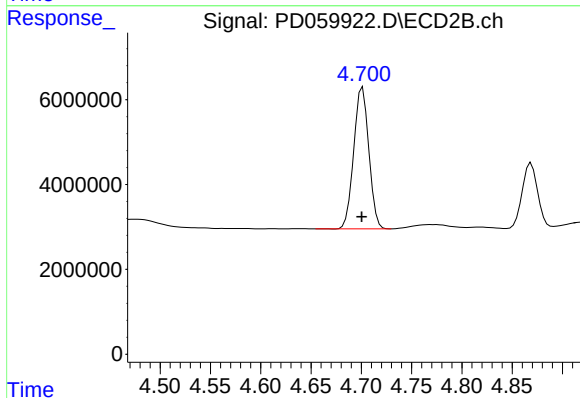
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 37926342
Conc: 9.68 ng/ml



#3 gamma-BHC (Lindane)

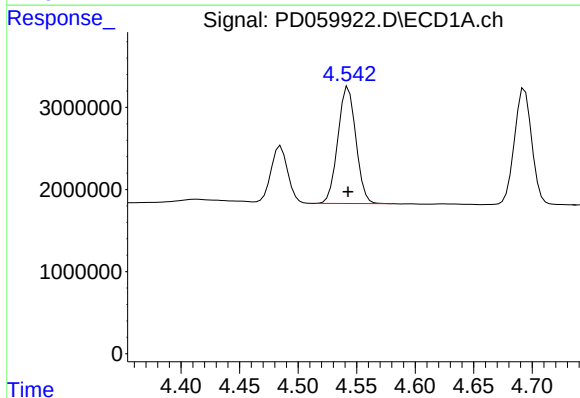
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 14476227
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



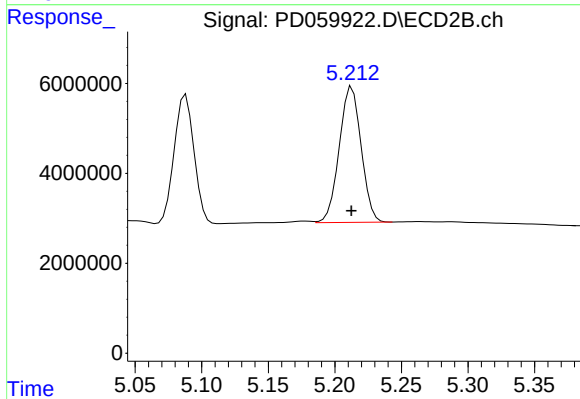
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 34727388
Conc: 9.77 ng/ml



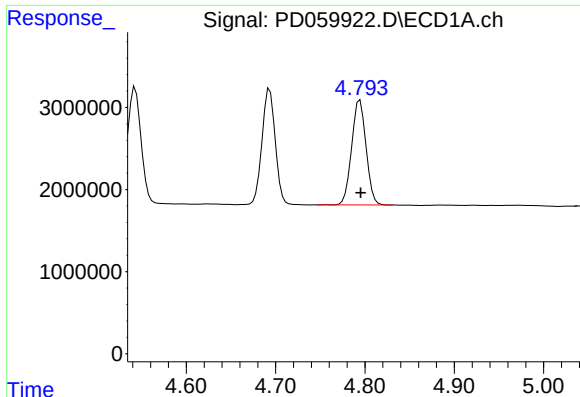
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 15236117
Conc: 10.38 ng/ml



#4 Heptachlor

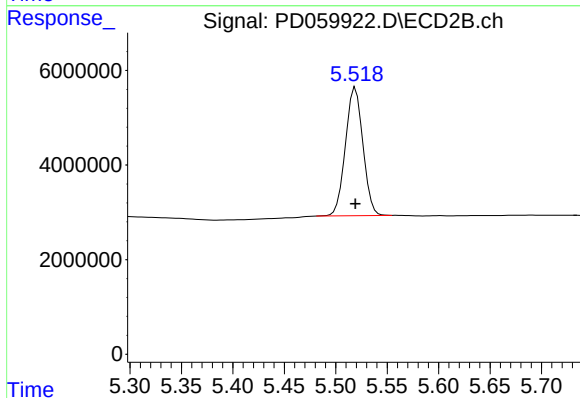
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 34608280
Conc: 9.82 ng/ml



#5 Aldrin

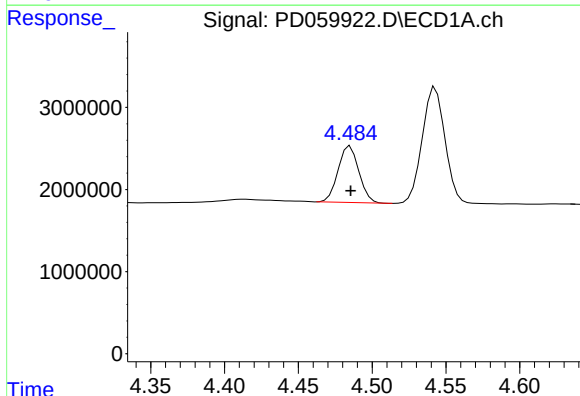
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 14350817
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



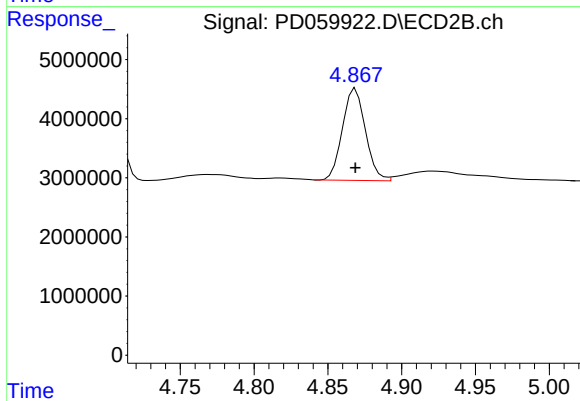
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 32140828
Conc: 9.97 ng/ml



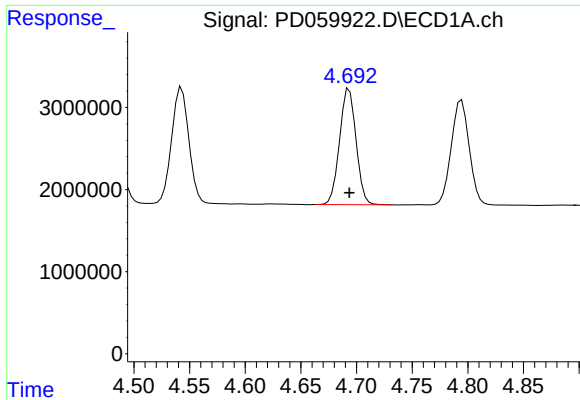
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 6736877
Conc: 10.79 ng/ml



#6 beta-BHC

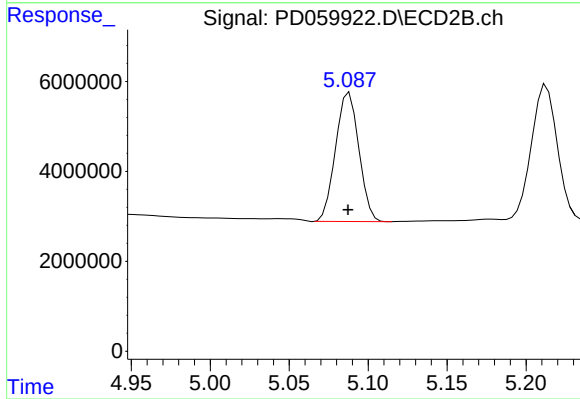
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 16857220
Conc: 10.34 ng/ml



#7 delta-BHC

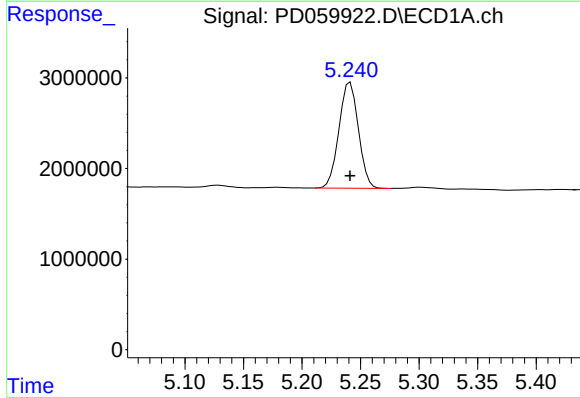
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 14589198
Conc: 10.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



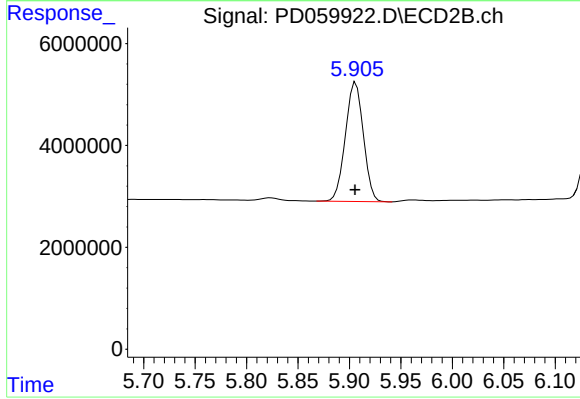
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 29584813
Conc: 9.33 ng/ml



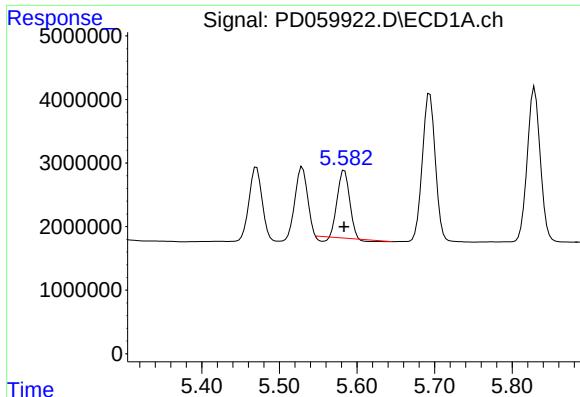
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 13480729
Conc: 10.47 ng/ml



#8 Heptachlor epoxide

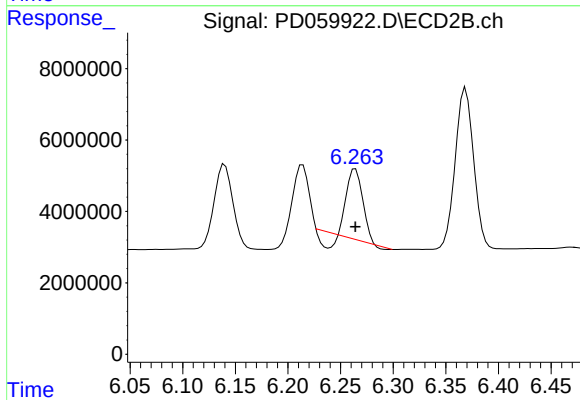
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 28513955
Conc: 9.92 ng/ml



#9 Endosulfan I

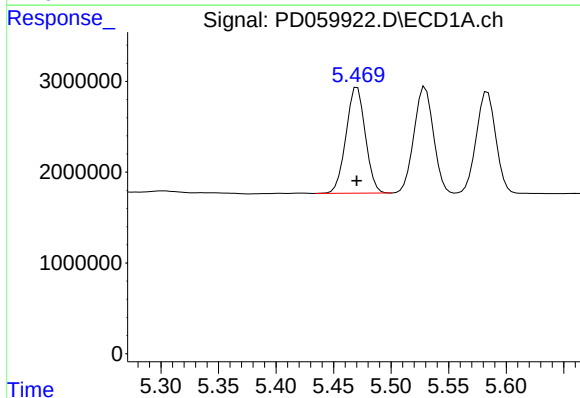
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 10939074
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



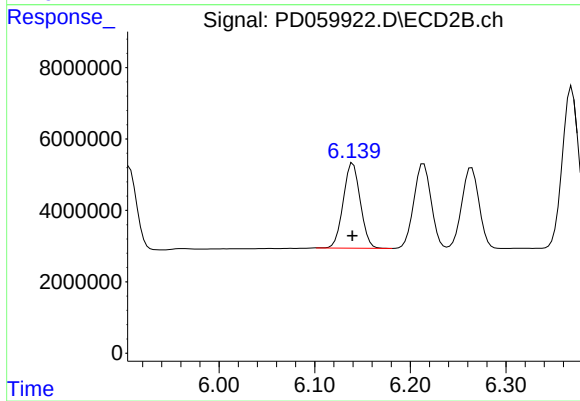
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 18459279
Conc: 6.48 ng/ml



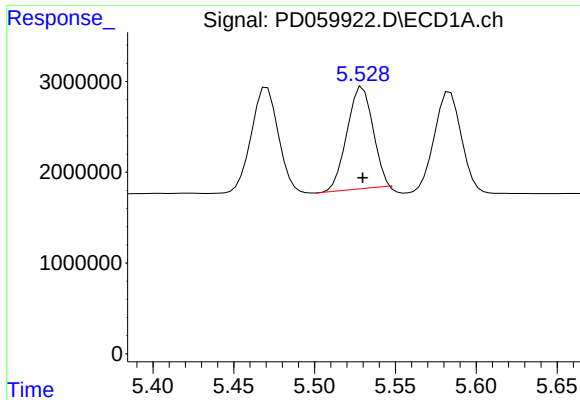
#10 trans-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 13686806
Conc: 10.34 ng/ml



#10 trans-Chlordane

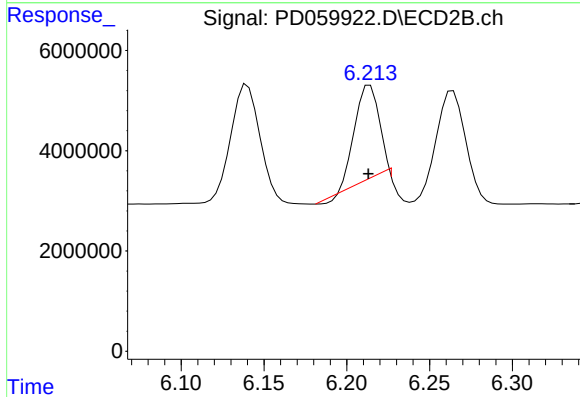
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 29595342
Conc: 9.91 ng/ml



#11 cis-Chlordane

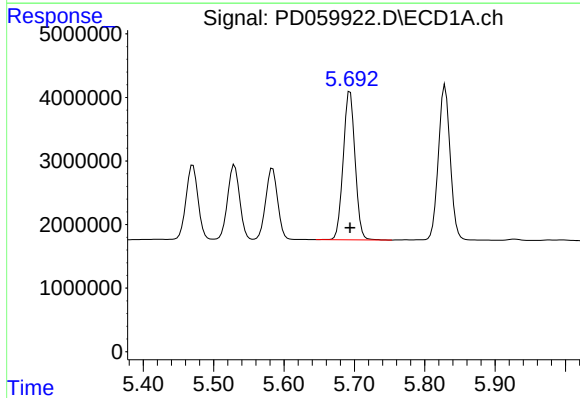
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 12529198
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



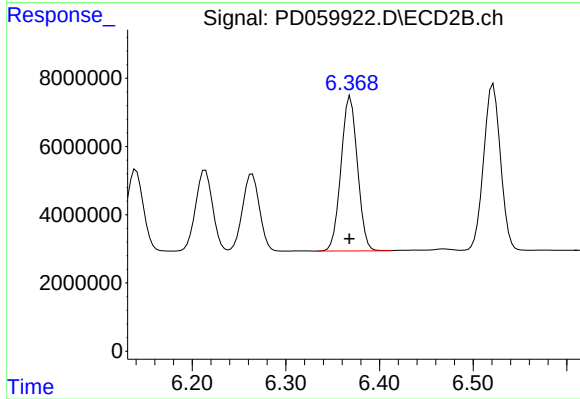
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 18704866
Conc: 6.26 ng/ml



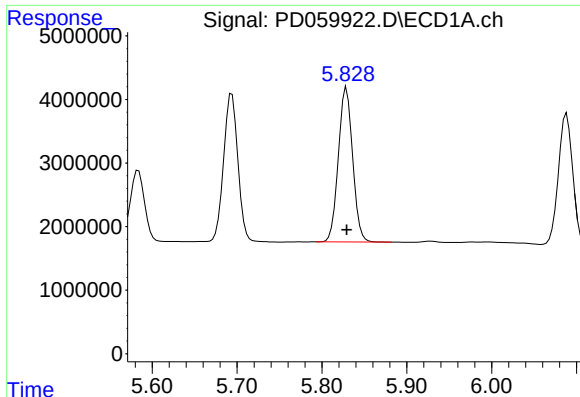
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 27348798
Conc: 20.75 ng/ml



#12 4,4'-DDE

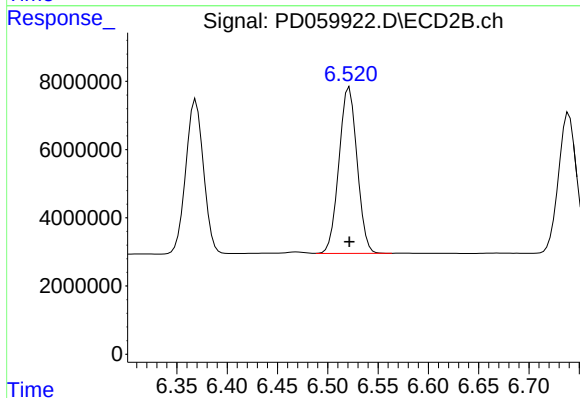
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 55431732
Conc: 19.58 ng/ml



#13 Dieldrin

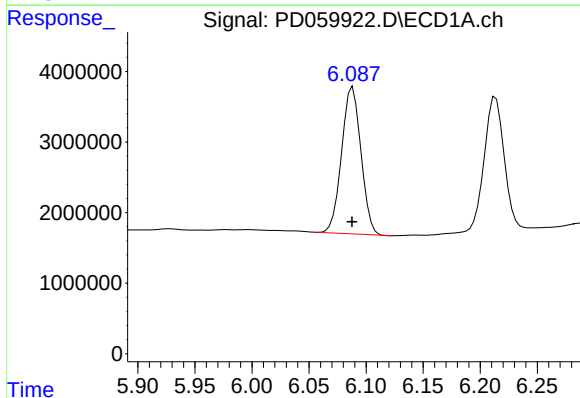
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 28401073
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



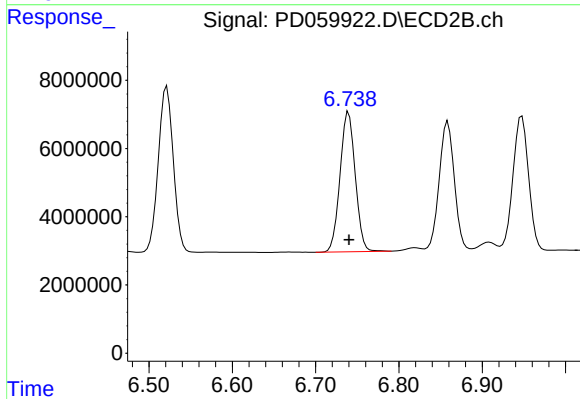
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 61067557
Conc: 19.58 ng/ml



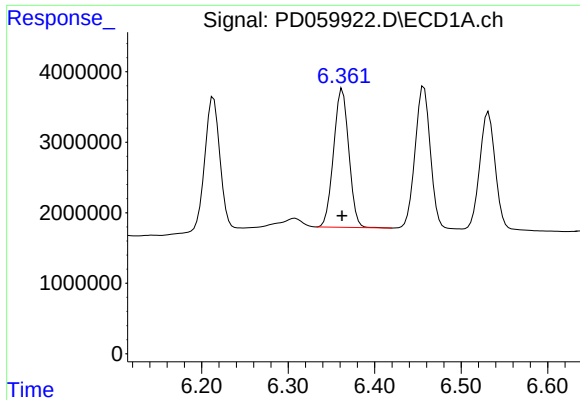
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 24565562
Conc: 20.79 ng/ml



#14 Endrin

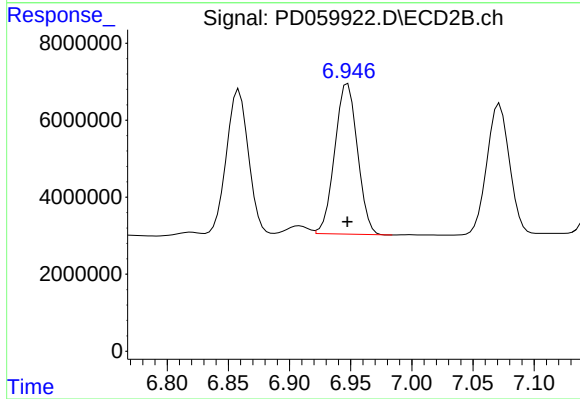
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 51932946
Conc: 19.88 ng/ml



#15 Endosulfan II

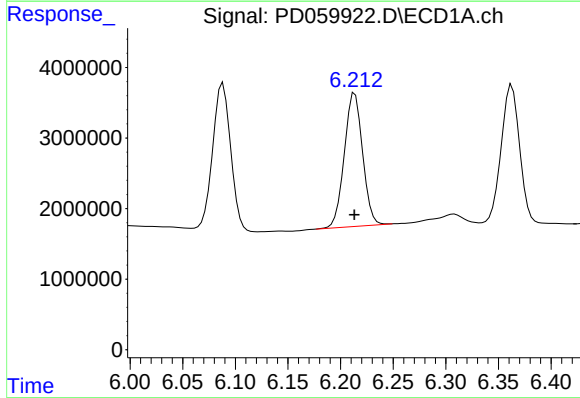
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 23895409
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



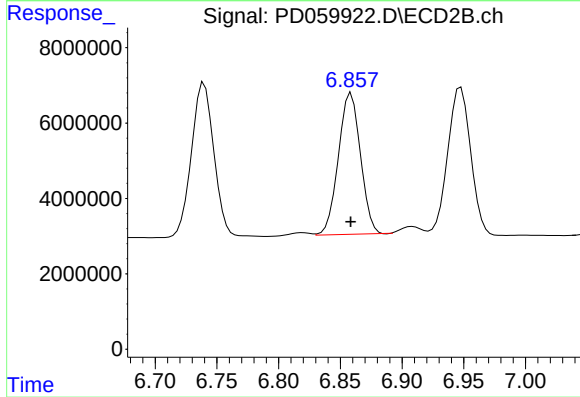
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 50436162
Conc: 19.84 ng/ml



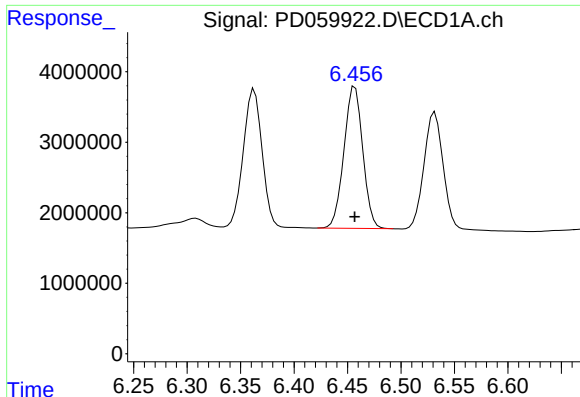
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 22925762
Conc: 20.59 ng/ml



#16 4,4'-DDD

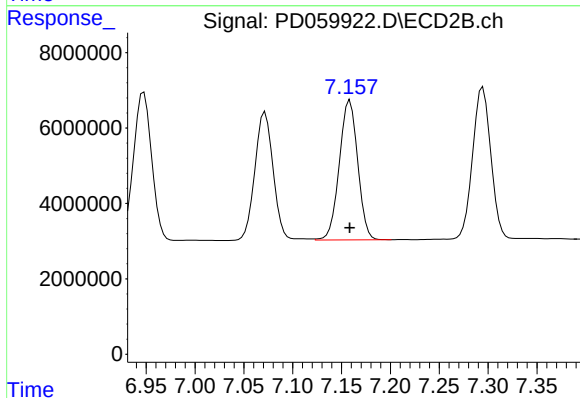
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 46662360
Conc: 19.39 ng/ml



#17 4,4'-DDT

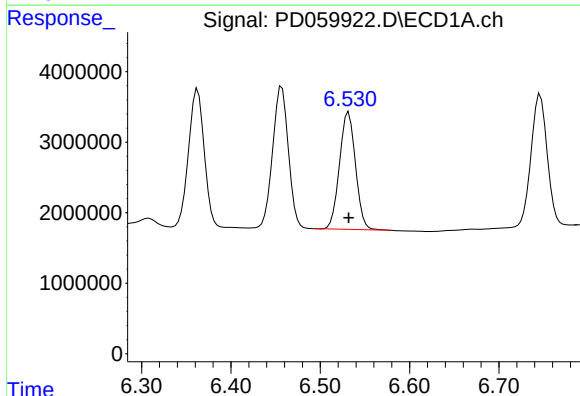
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 24666620
Conc: 20.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



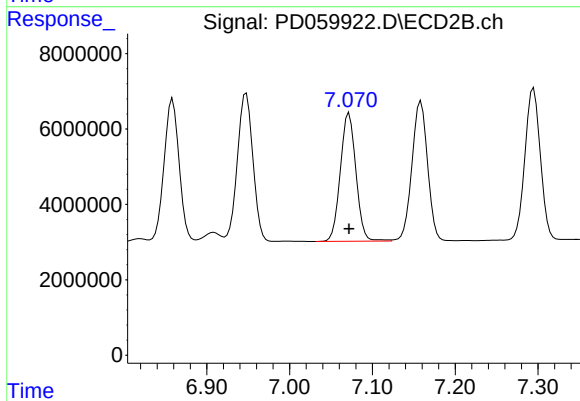
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 48695363
Conc: 19.37 ng/ml



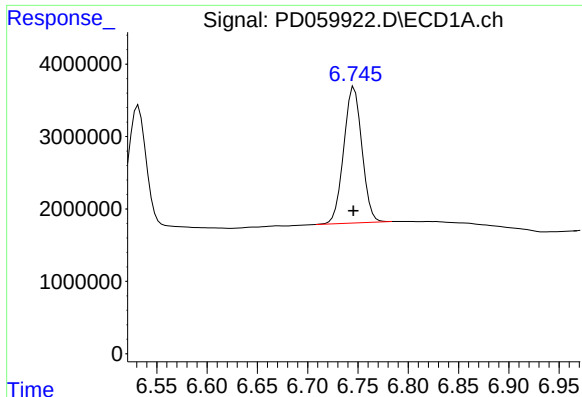
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 20673613
Conc: 21.27 ng/ml



#18 Endrin aldehyde

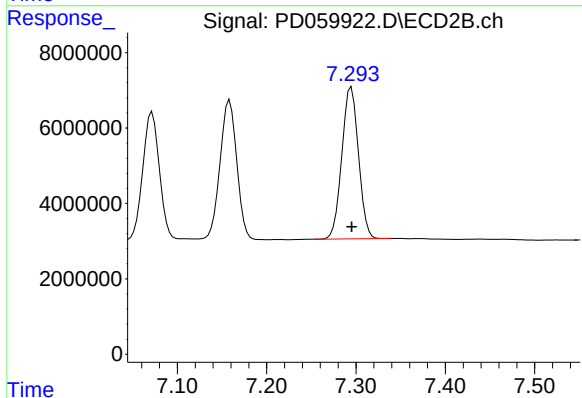
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 44564726
Conc: 20.71 ng/ml



#19 Endosulfan Sulfate

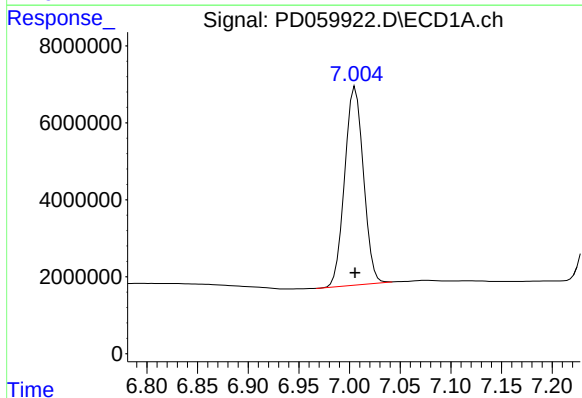
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 23583987
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



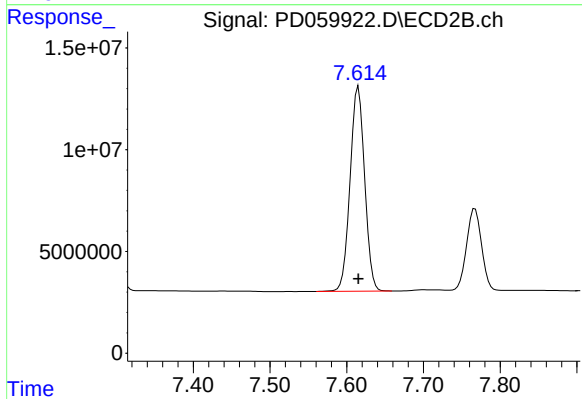
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 52068139
Conc: 20.09 ng/ml



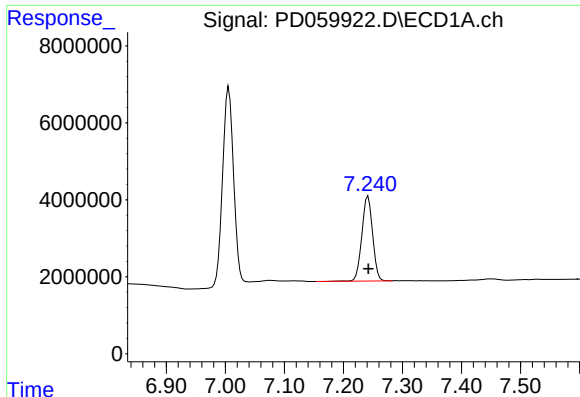
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 66054494
Conc: 106.27 ng/ml



#20 Methoxychlor

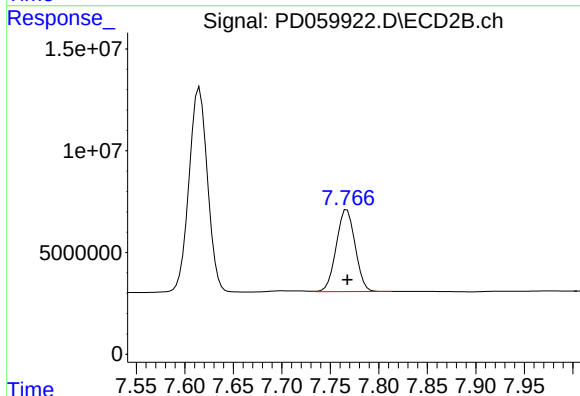
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 133566277
Conc: 102.27 ng/ml



#21 Endrin ketone

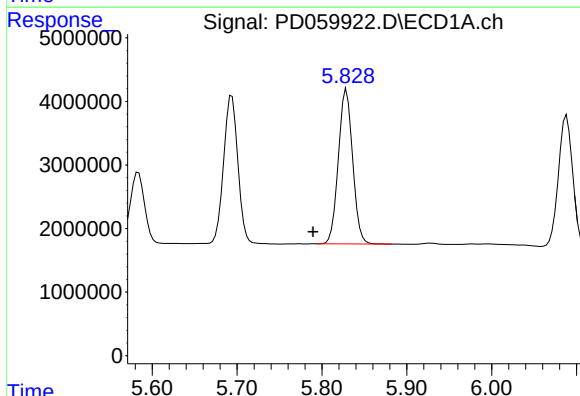
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 27764413
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



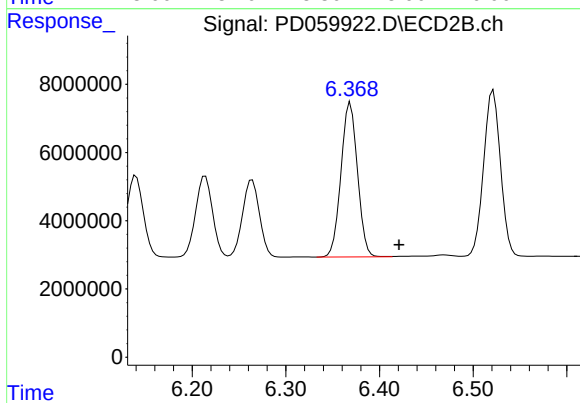
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 54600220
Conc: 20.48 ng/ml



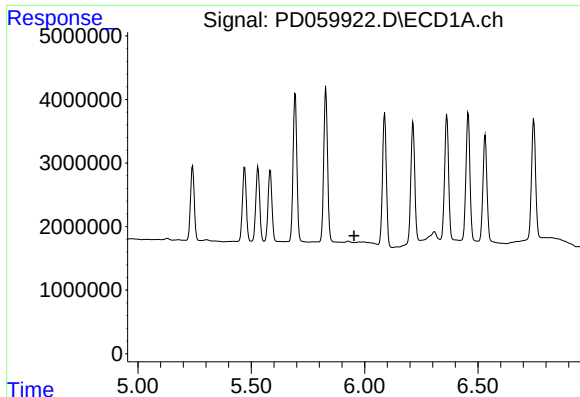
#22 Toxaphene-1

R.T.: 5.829 min
Delta R.T.: 0.039 min
Response: 28401073
Conc: 3388.46 ng/ml



#22 Toxaphene-1

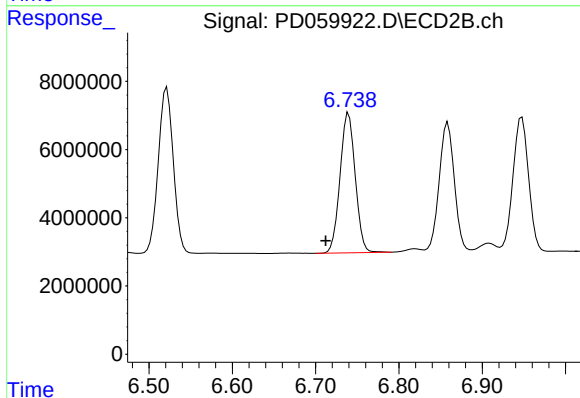
R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 55431732
Conc: 4093.63 ng/ml



#23 Toxaphene-2

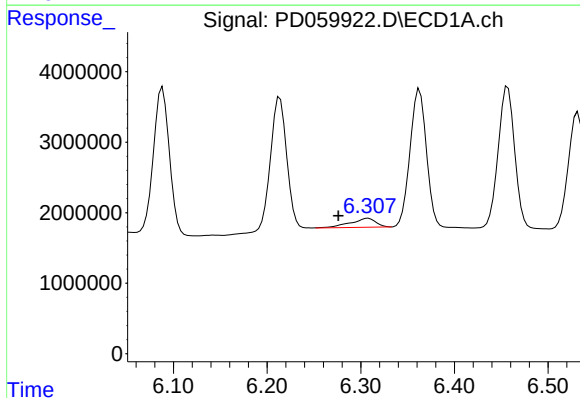
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



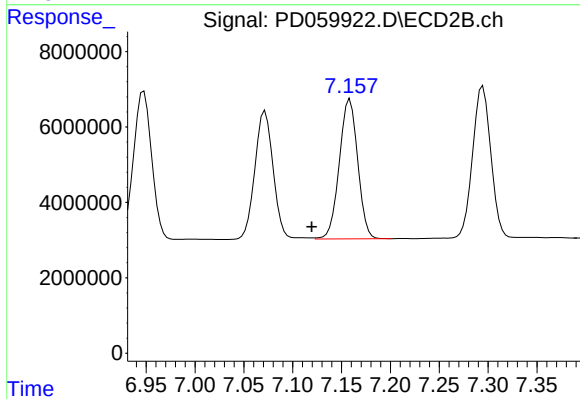
#23 Toxaphene-2

R.T.: 6.740 min
Delta R.T.: 0.027 min
Response: 51932946
Conc: 3136.96 ng/ml



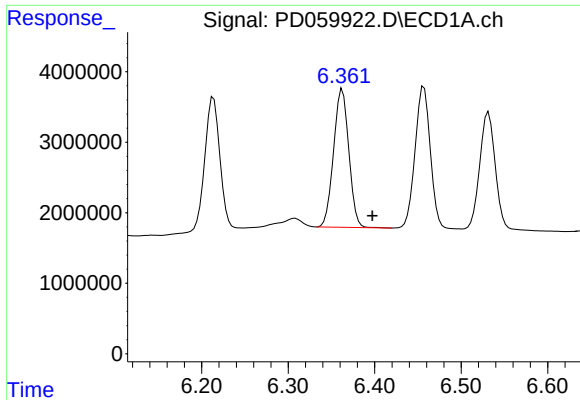
#24 Toxaphene-3

R.T.: 6.308 min
Delta R.T.: 0.031 min
Response: 2378575
Conc: 246.86 ng/ml



#24 Toxaphene-3

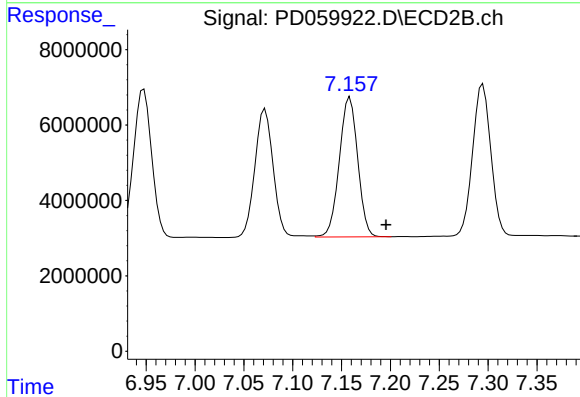
R.T.: 7.159 min
Delta R.T.: 0.039 min
Response: 48695363
Conc: 1967.67 ng/ml



#25 Toxaphene-4

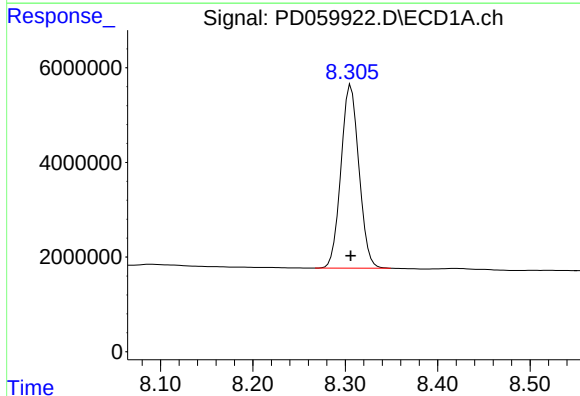
R.T.: 6.363 min
Delta R.T.: -0.034 min
Response: 23895409
Conc: 1096.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



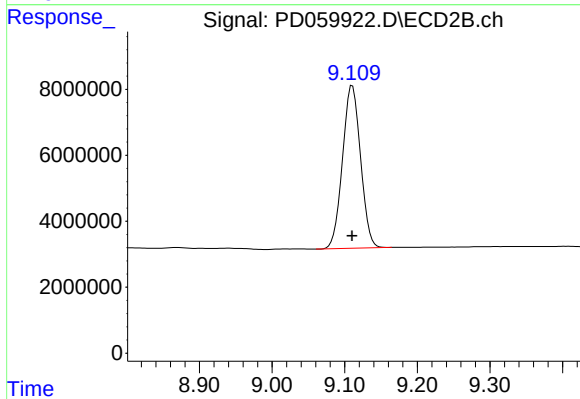
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.037 min
Response: 48695363
Conc: 726.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 52357620
Conc: 41.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 85235585
Conc: 38.83 ng/ml