

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052323\
 Data File : PD075622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 11:24
 Operator : AR\AJ
 Sample : 02881-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 04:45:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

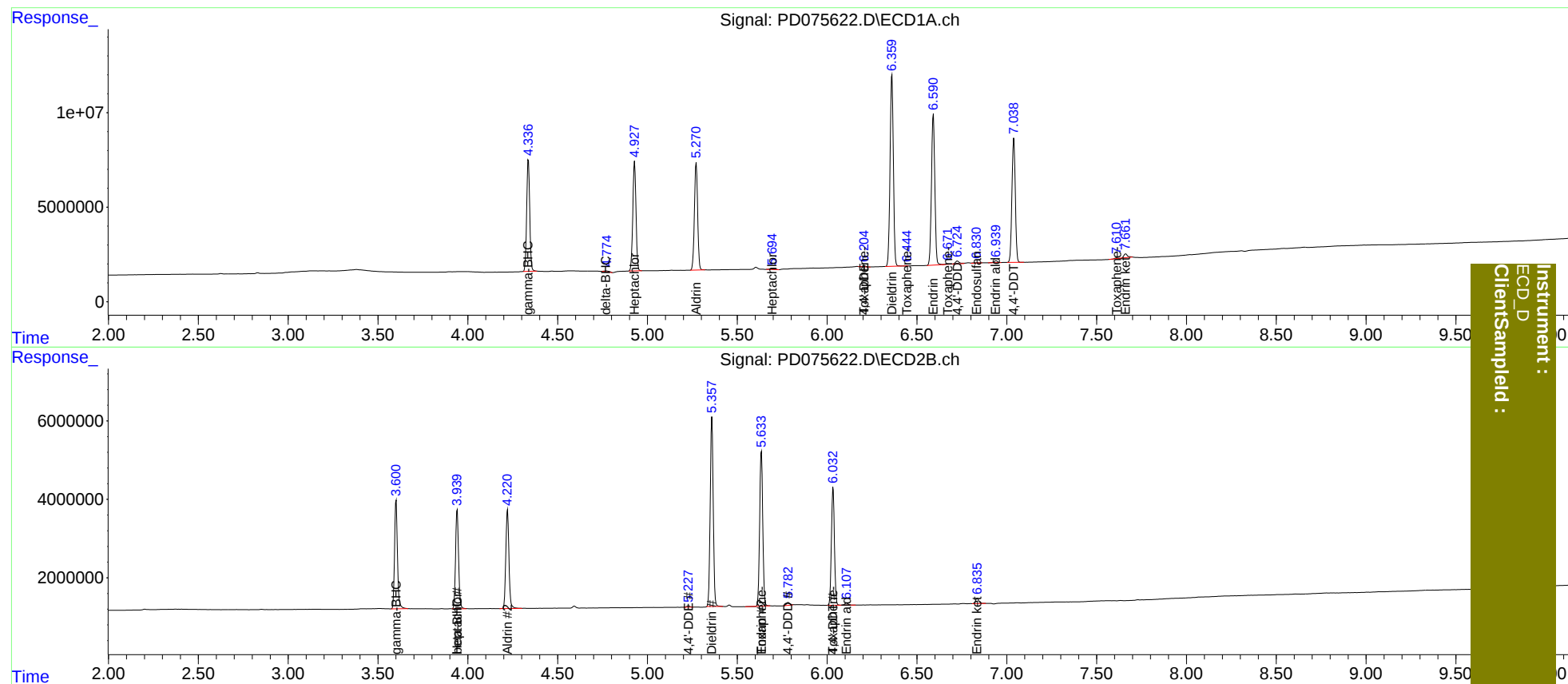
System Monitoring Compounds							
1)	SA Tetrachlo...	3.576f	0.000	37865	0	<MDL	N.D. #
27)	SA Decachlor...	9.098	7.854f	70512	7929	<MDL	<MDL #
Target Compounds							
2)	A alpha-BHC	3.956f	0.000	137336	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.337	3.601	69955548	31117786	19.459	21.170
4)	MA Heptachlor	4.928	3.941	71334425	29425417	19.135	20.138
5)	MB Aldrin	5.271	4.221	70853597	30449778	19.425	20.531
6)	B beta-BHC	0.000	3.941f	0	29425417	N.D.	40.411
7)	B delta-BHC	4.770	0.000	962155	0	0.285	N.D. #
8)	B Heptachlo...	5.693	0.000	783750	0	0.231	N.D. #
9)	A Endosulfan I	6.062	0.000	74355	0	<MDL	N.D. #
11)	B cis-Chlor...	6.062	0.000	74355	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.205	5.228	571445	430801	0.175	0.335 #
13)	MA Dieldrin	6.361	5.359	128.9E6	56491358	37.703	41.404
14)	MA Endrin	6.591	5.634	103.6E6	47341813	35.823	38.922
15)	B Endosulfa...	6.831	0.000	453787	0	0.141	N.D. #
16)	A 4,4'-DDD	6.725	5.783	2311612	1000188	0.957	1.009
17)	MA 4,4'-DDT	7.039	6.033	85151693	35368733	33.547	35.093
18)	B Endrin al...	6.940	6.108	1378366	698546	0.583	0.688
21)	B Endrin ke...	7.662	6.836	2824513	1693267	0.932	1.284 #
22)	Toxaphene-1	6.205f	0.000	571445	0	24.839	N.D. #
23)	Toxaphene-2	6.445	5.634f	14842	47341813	0.497	5929.001 #
24)	Toxaphene-3	6.673	6.033f	257995	35368733	12.231	4036.897 #
26)	Toxaphene-5	7.611	0.000	363840	0	7.669	N.D. #

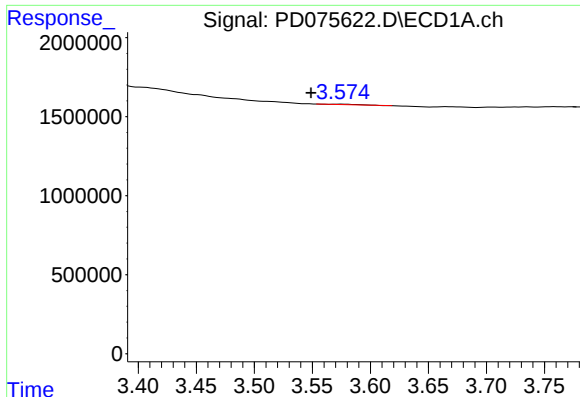
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052323\
Data File : PD075622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 11:24
Operator : AR\AJ
Sample : 02881-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 04:45:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

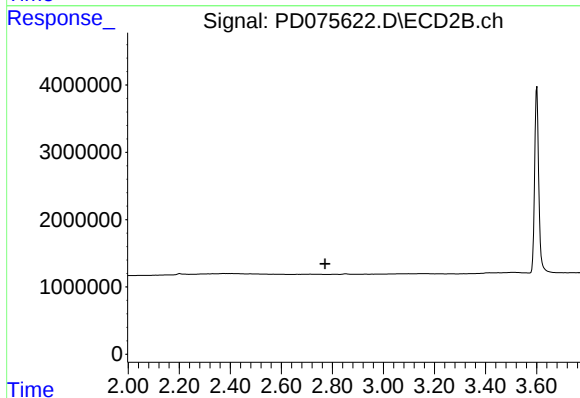




#1 Tetrachloro-m-xylene

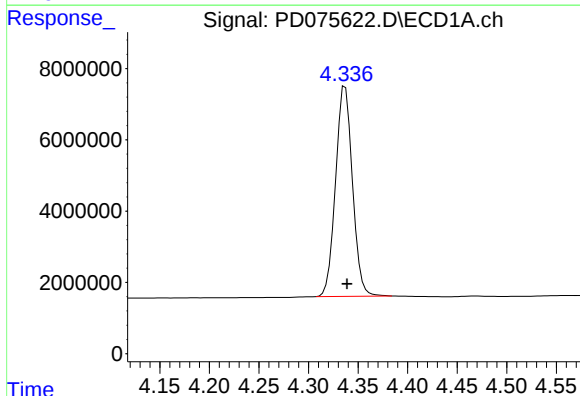
R.T.: 3.576 min
Delta R.T.: 0.027 min
Response: 37865
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



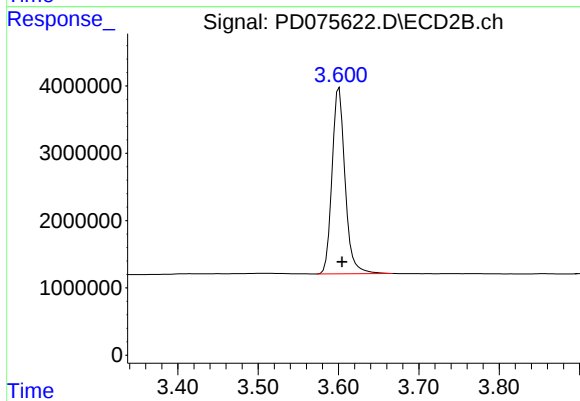
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.771 min
Response: 0
Conc: N.D.



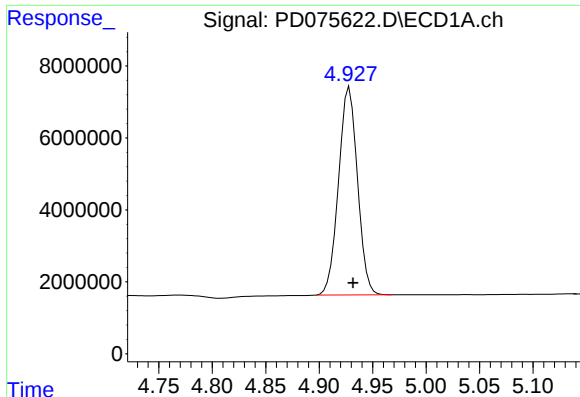
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 69955548
Conc: 19.46 ng/ml



#3 gamma-BHC (Lindane)

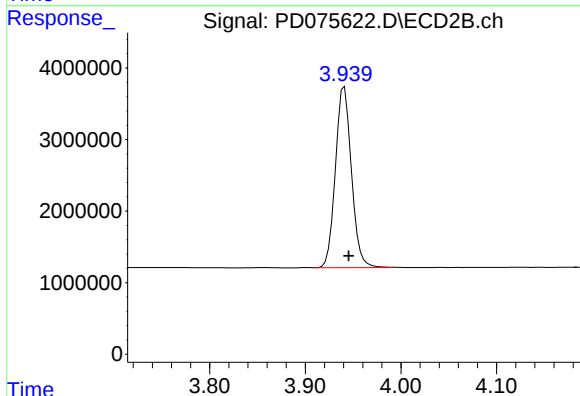
R.T.: 3.601 min
Delta R.T.: -0.003 min
Response: 31117786
Conc: 21.17 ng/ml



#4 Heptachlor

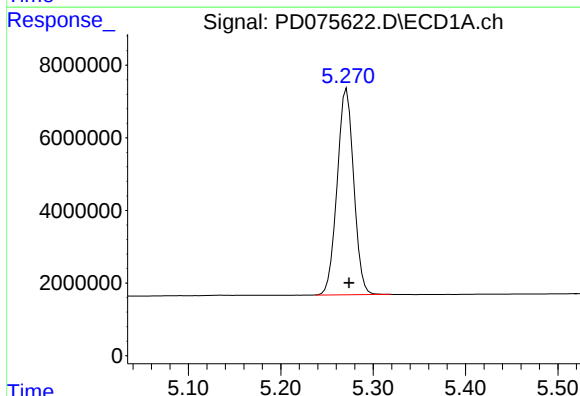
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 71334425
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



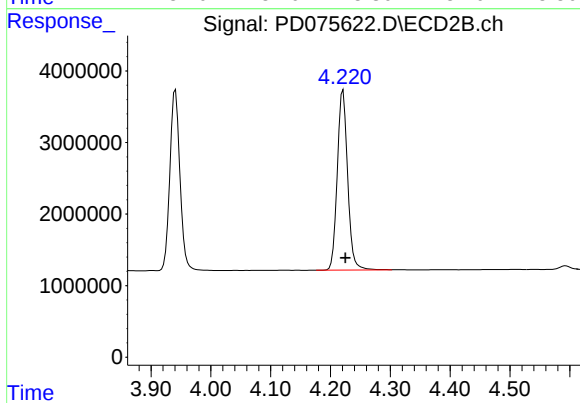
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 29425417
Conc: 20.14 ng/ml



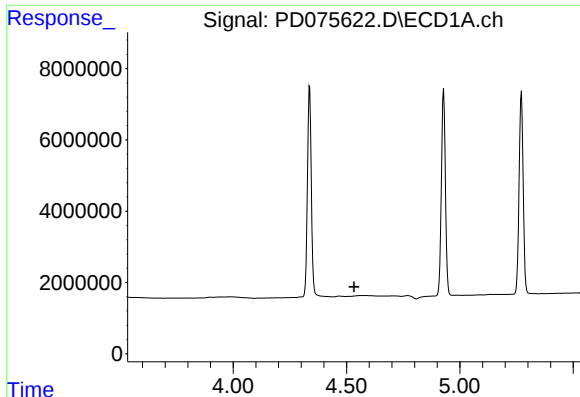
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 70853597
Conc: 19.42 ng/ml



#5 Aldrin

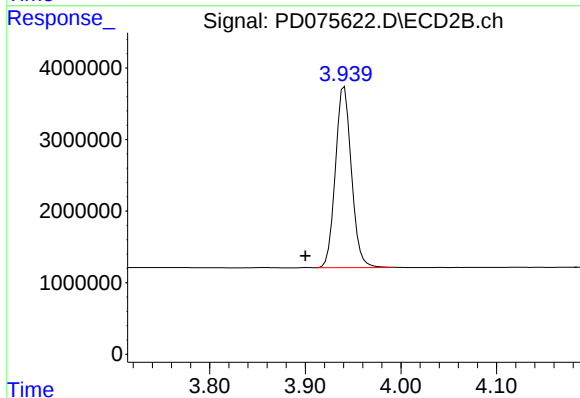
R.T.: 4.221 min
Delta R.T.: -0.004 min
Response: 30449778
Conc: 20.53 ng/ml



#6 beta-BHC

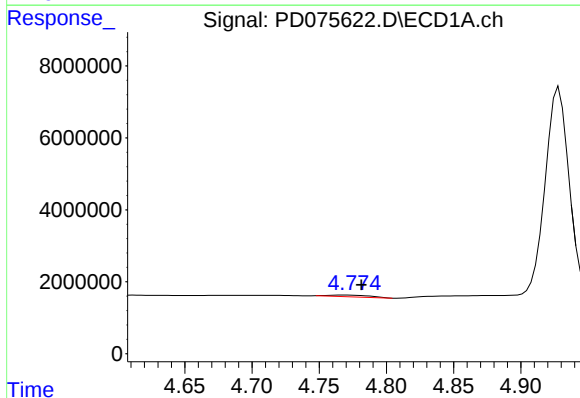
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



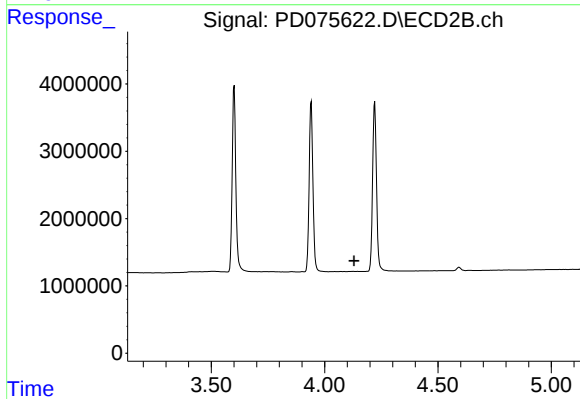
#6 beta-BHC

R.T.: 3.941 min
Delta R.T.: 0.041 min
Response: 29425417
Conc: 40.41 ng/ml



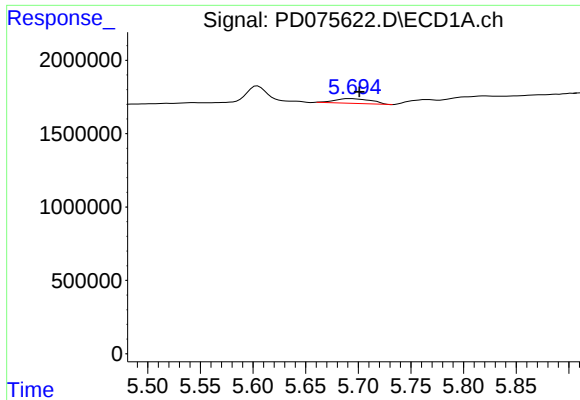
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.012 min
Response: 962155
Conc: 0.28 ng/ml



#7 delta-BHC

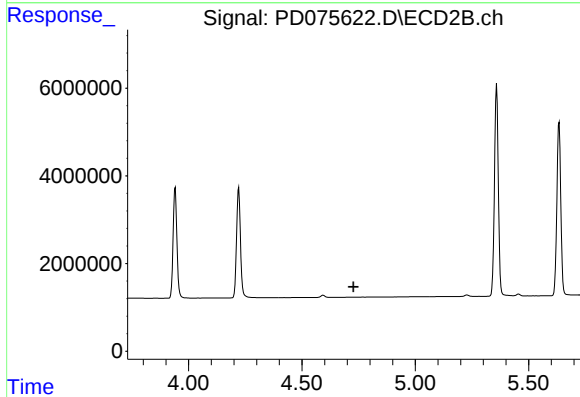
R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

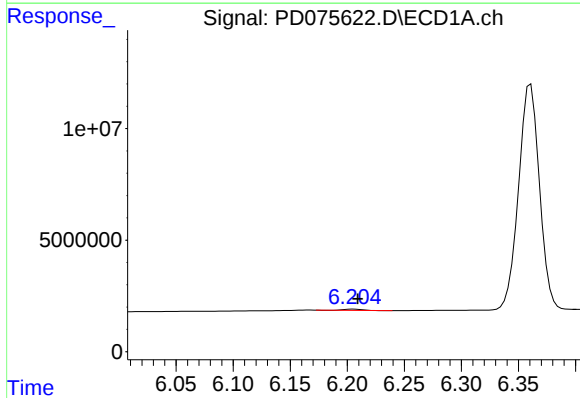
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 783750
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



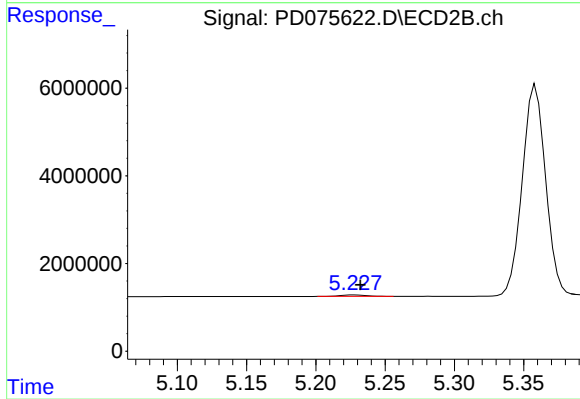
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



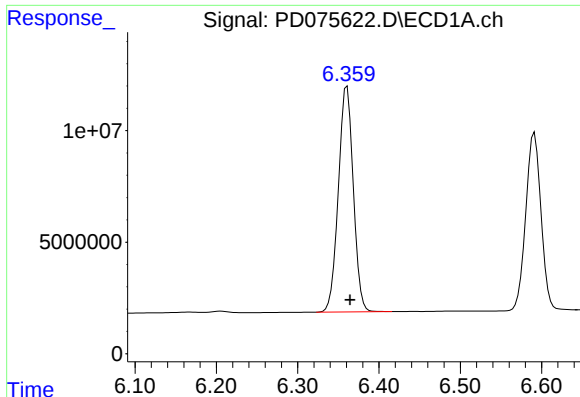
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 571445
Conc: 0.17 ng/ml



#12 4,4'-DDE

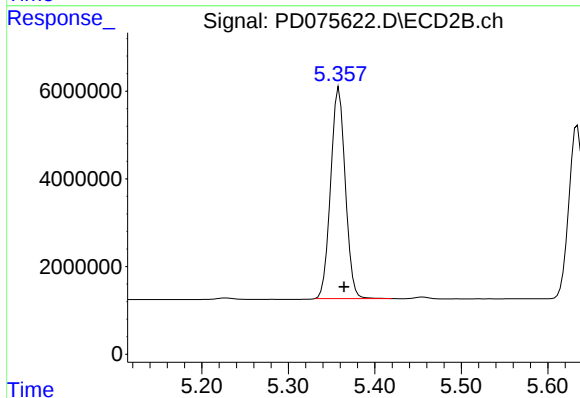
R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 430801
Conc: 0.34 ng/ml



#13 Dieldrin

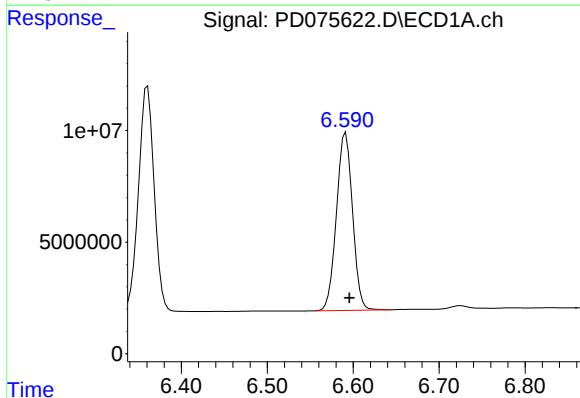
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 128933921
Conc: 37.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



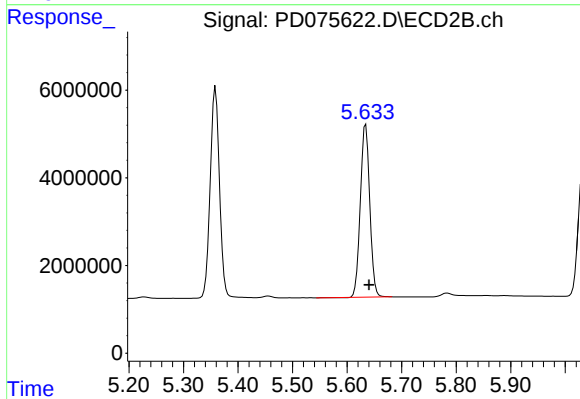
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: -0.006 min
Response: 56491358
Conc: 41.40 ng/ml



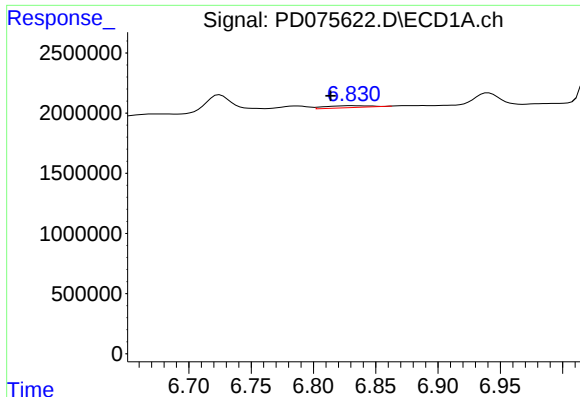
#14 Endrin

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 103592423
Conc: 35.82 ng/ml



#14 Endrin

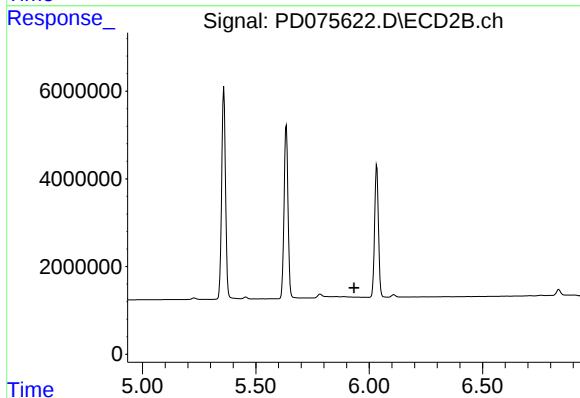
R.T.: 5.634 min
Delta R.T.: -0.006 min
Response: 47341813
Conc: 38.92 ng/ml



#15 Endosulfan II

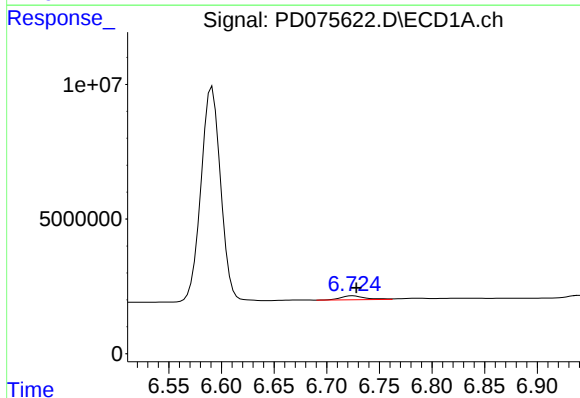
R.T.: 6.831 min
Delta R.T.: 0.017 min
Response: 453787
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



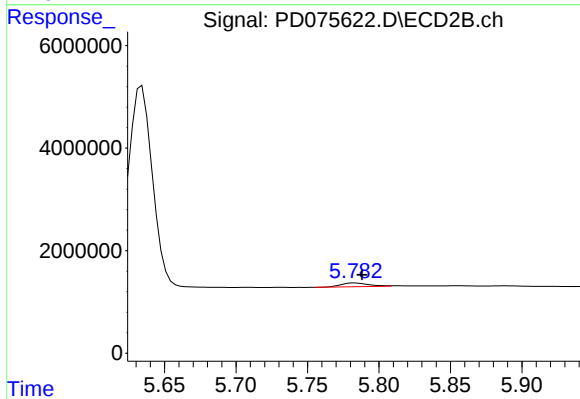
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



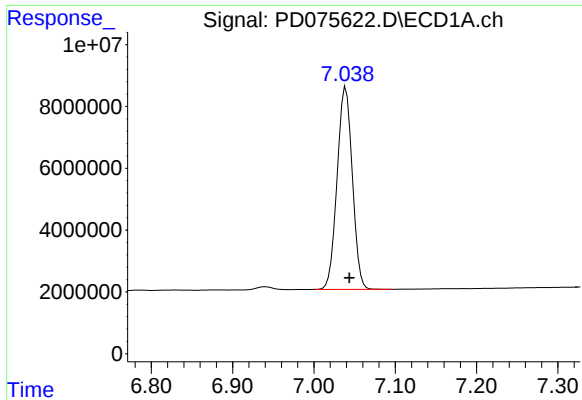
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 2311612
Conc: 0.96 ng/ml



#16 4,4'-DDD

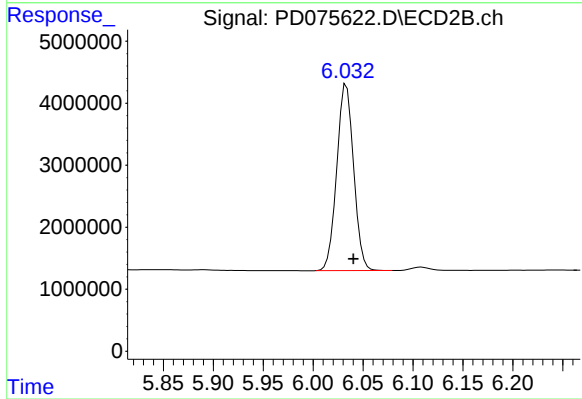
R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 1000188
Conc: 1.01 ng/ml



#17 4,4'-DDT

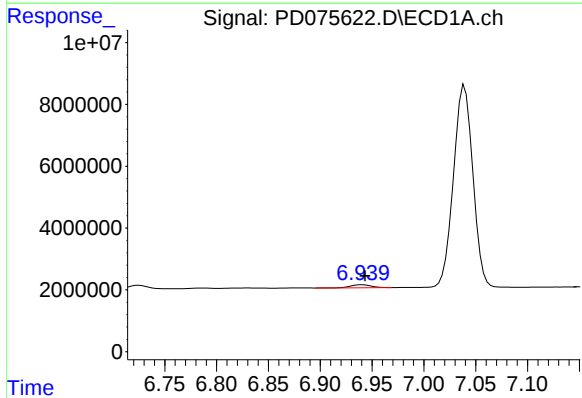
R.T.: 7.039 min
Delta R.T.: -0.004 min
Response: 85151693
Conc: 33.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



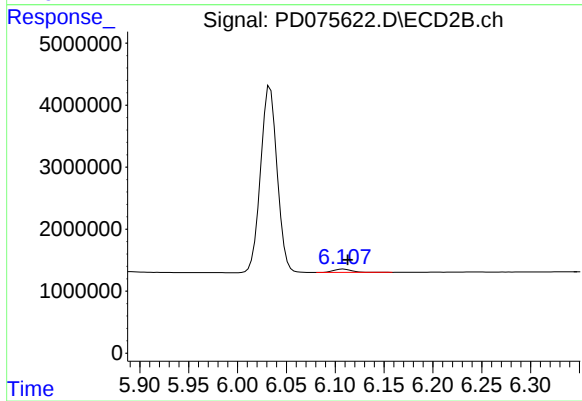
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 35368733
Conc: 35.09 ng/ml



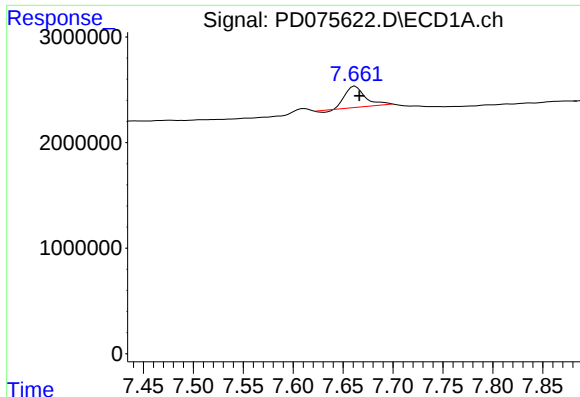
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 1378366
Conc: 0.58 ng/ml



#18 Endrin aldehyde

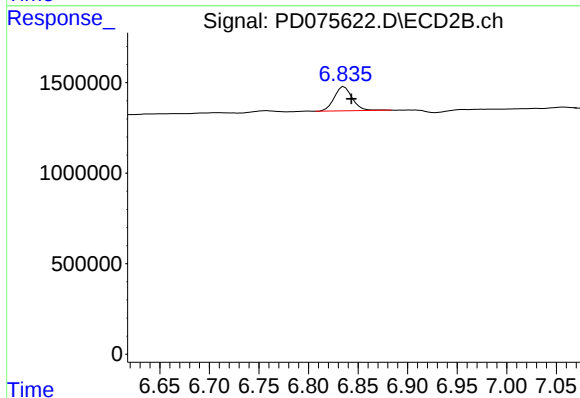
R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 698546
Conc: 0.69 ng/ml



#21 Endrin ketone

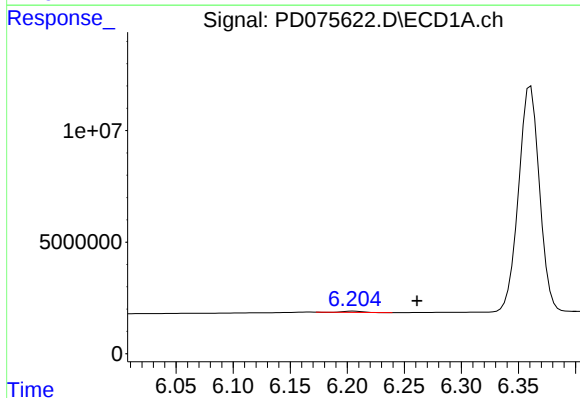
R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 2824513
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



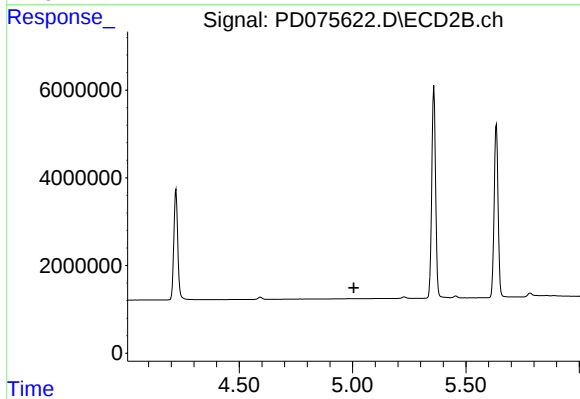
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.007 min
Response: 1693267
Conc: 1.28 ng/ml



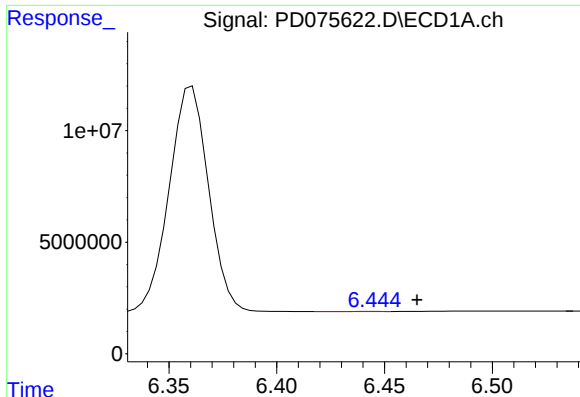
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.056 min
Response: 571445
Conc: 24.84 ng/ml



#22 Toxaphene-1

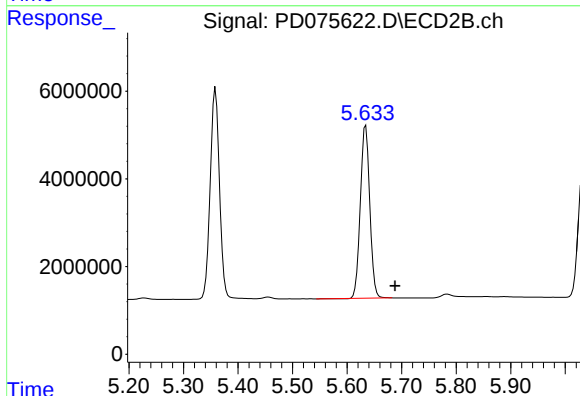
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

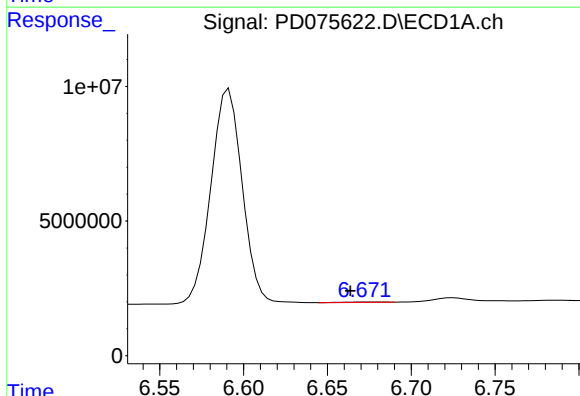
R.T.: 6.445 min
Delta R.T.: -0.020 min
Response: 14842
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



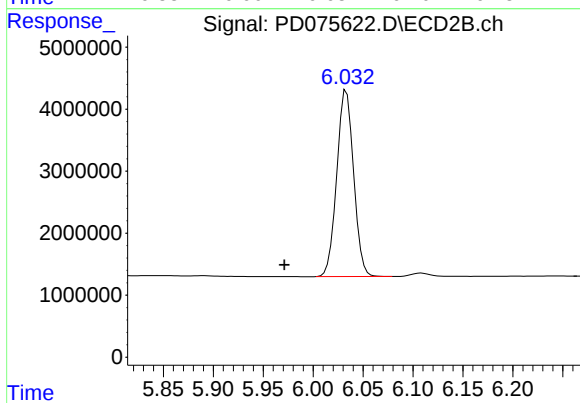
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.054 min
Response: 47341813
Conc: 5929.00 ng/ml



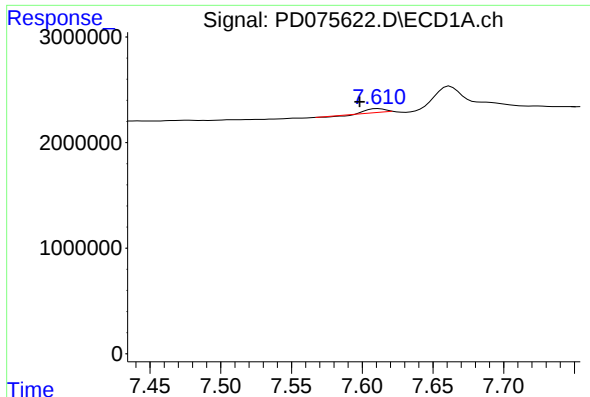
#24 Toxaphene-3

R.T.: 6.673 min
Delta R.T.: 0.010 min
Response: 257995
Conc: 12.23 ng/ml



#24 Toxaphene-3

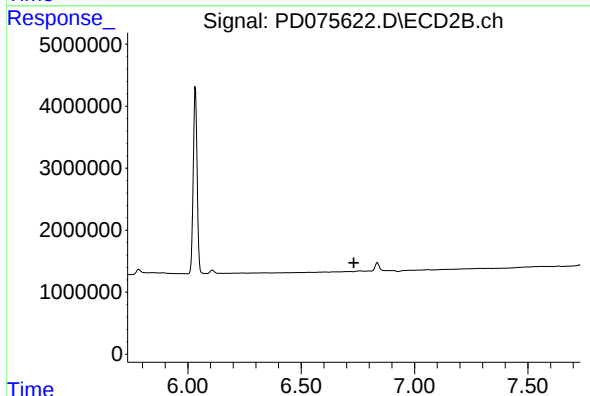
R.T.: 6.033 min
Delta R.T.: 0.062 min
Response: 35368733
Conc: 4036.90 ng/ml



#26 Toxaphene-5

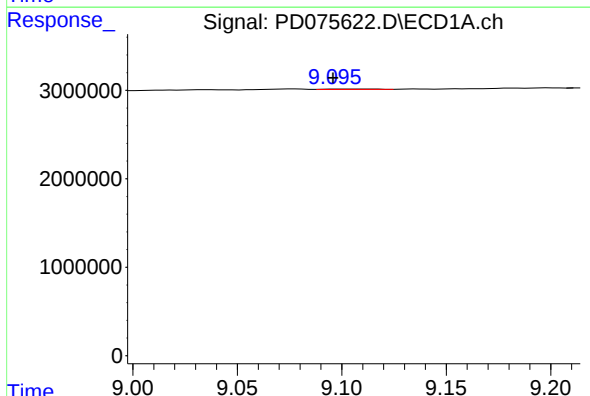
R.T.: 7.611 min
Delta R.T.: 0.013 min
Response: 363840
Conc: 7.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



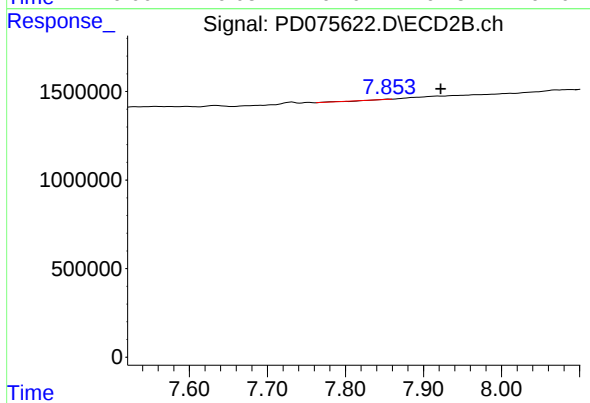
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 70512
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.854 min
Delta R.T.: -0.067 min
Response: 7929
Conc: N.D.