

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 15:36
 Operator : AR\AJ
 Sample : PB154069BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:07:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

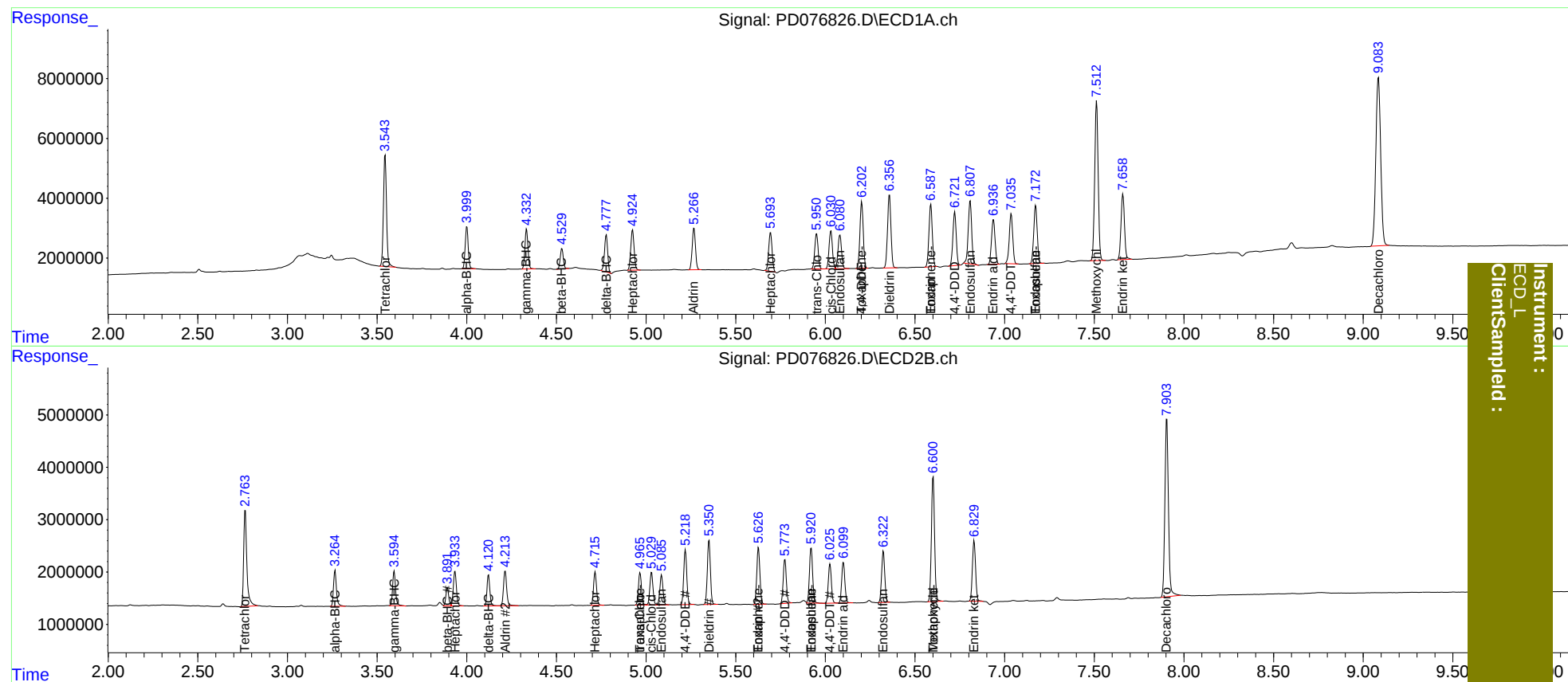
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.764	44425920	22588034	20.883	21.161
27)	SA Decachlor...	9.085	7.904	106.0E6	47112518	43.622	43.949
Target Compounds							
2)	A alpha-BHC	4.001	3.265	16564890	7750755	4.673	4.898
3)	MA gamma-BHC...	4.334	3.595	15798492	7481971	4.763	4.994
4)	MA Heptachlor	4.925	3.934	17630584	7849809	5.071	5.250
5)	MB Aldrin	5.268	4.214	17877079	8177610	5.228	5.434
6)	B beta-BHC	4.531	3.892	8093253	3784459	5.325	5.283
7)	B delta-BHC	4.778	4.121	15130951	6596515	4.512	4.322
8)	B Heptachlo...	5.694	4.716	17176418	7369374	5.733	5.238
9)	A Endosulfan I	6.082	5.087	15329162	6804786	5.382	5.492
10)	B trans-Chl...	5.951	4.967	15405388	7338777	5.010	5.427
11)	B cis-Chlor...	6.031	5.031	16700268	7634333	5.268	5.411
12)	B 4,4'-DDE	6.203	5.220	28736409	12491165	9.864	10.335
13)	MA Dieldrin	6.358	5.351	32250731	14644692	10.221	10.502
14)	MA Endrin	6.588	5.627	27312411	13278556	10.595	10.738
15)	B Endosulfa...	6.808	5.921	28447597	13054549	10.699	10.854
16)	A 4,4'-DDD	6.722	5.775	23017263	10152194	10.186	10.712
17)	MA 4,4'-DDT	7.037	6.026	22371254	8936024	10.020	9.539
18)	B Endrin al...	6.938	6.101	20678690	9597104	11.059	11.441
19)	B Endosulfa...	7.173	6.324	26213095	12020461	10.496	10.774
20)	A Methoxychlor	7.513	6.601	71726772	29258627	54.186	54.826
21)	B Endrin ke...	7.660	6.830	29481124	14262783	10.648	11.147
22)	Toxaphene-1	6.203f	4.967	28736409	7338777	1293.486	997.470
23)	Toxaphene-2	0.000	5.627f	0	13278556	N.D.	1673.262
24)	Toxaphene-3	6.588f	5.921f	27312411	13054549	1410.515	1423.746
25)	Toxaphene-4	7.173	6.601	26213095	29258627	437.105	1166.163 #

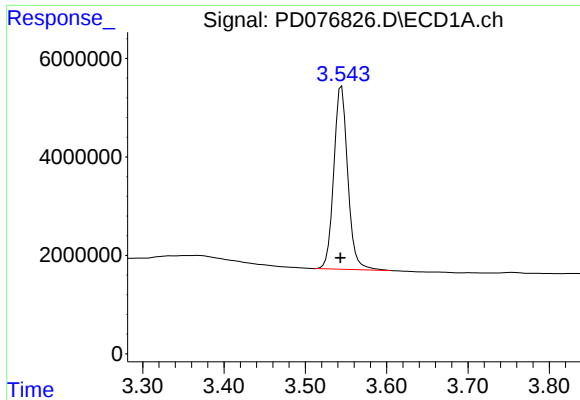
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 15:36
Operator : AR\AJ
Sample : PB154069BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:07:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 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

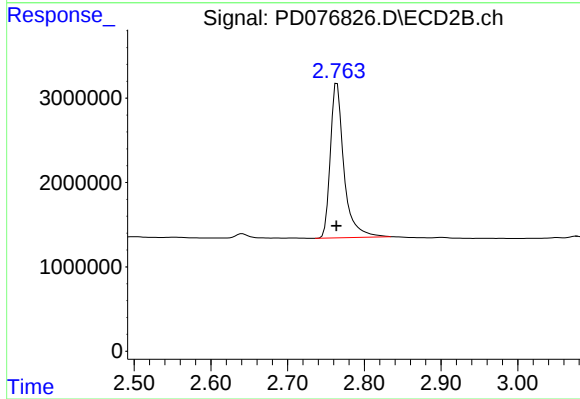




#1 Tetrachloro-m-xylene

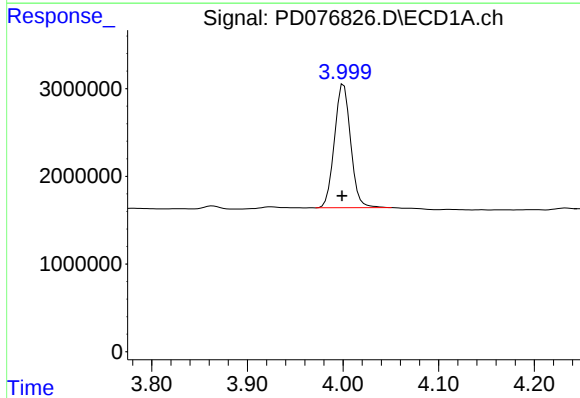
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 44425920
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



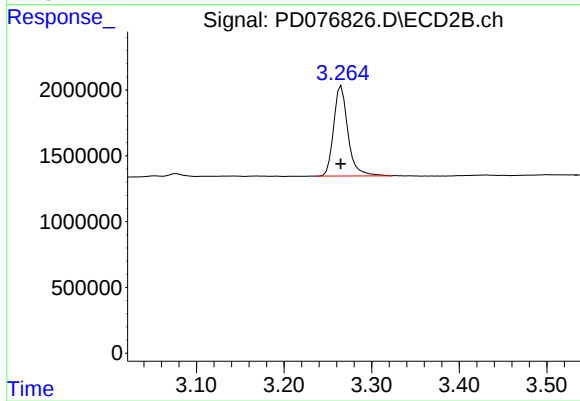
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.001 min
Response: 22588034
Conc: 21.16 ng/ml



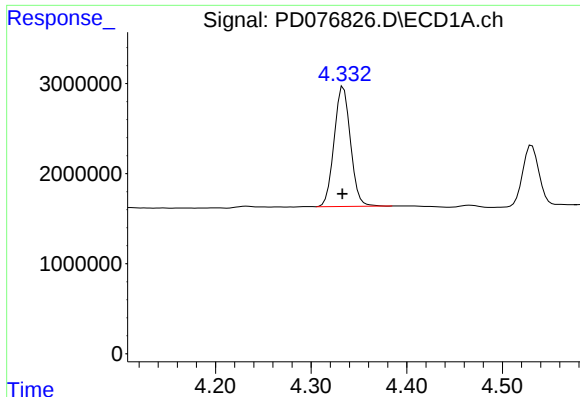
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 16564890
Conc: 4.67 ng/ml



#2 alpha-BHC

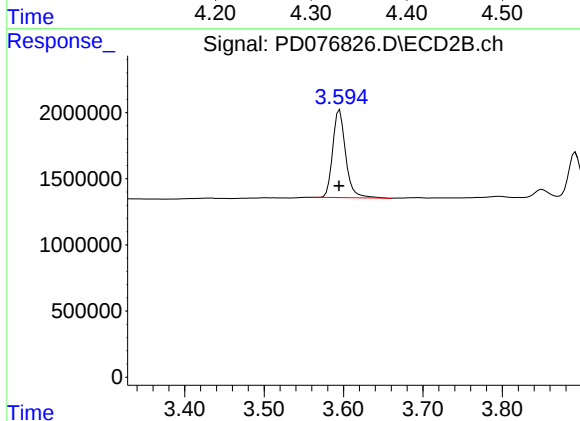
R.T.: 3.265 min
Delta R.T.: 0.000 min
Response: 7750755
Conc: 4.90 ng/ml



#3 gamma-BHC (Lindane)

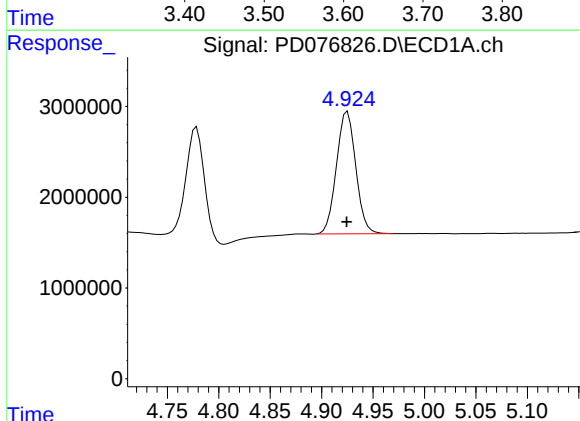
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 15798492
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



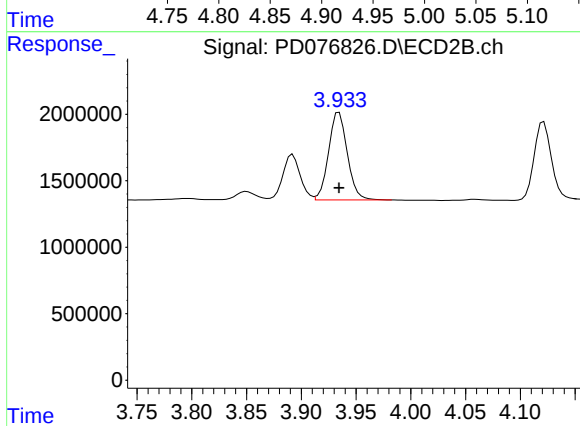
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: 0.000 min
Response: 7481971
Conc: 4.99 ng/ml



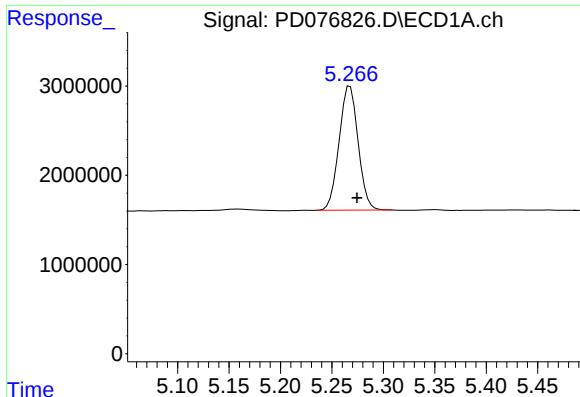
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 17630584
Conc: 5.07 ng/ml



#4 Heptachlor

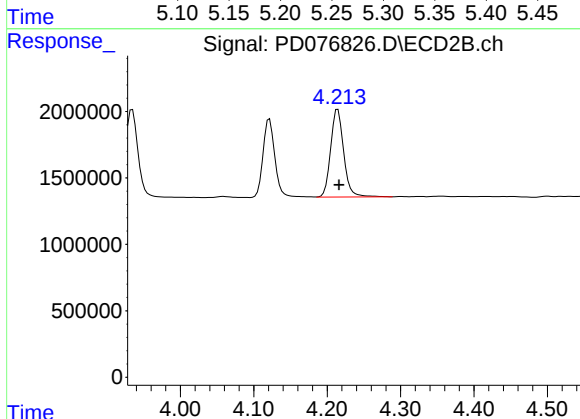
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 7849809
Conc: 5.25 ng/ml



#5 Aldrin

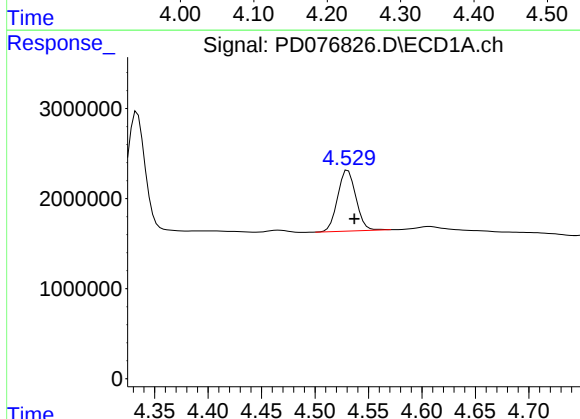
R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 17877079
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



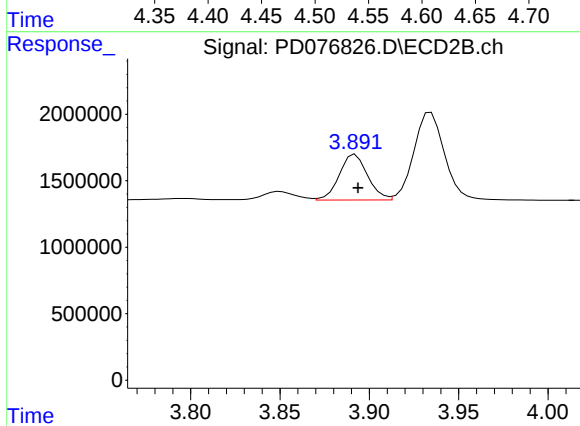
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 8177610
Conc: 5.43 ng/ml



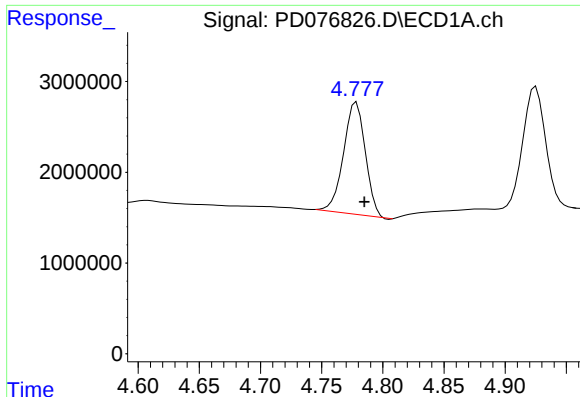
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 8093253
Conc: 5.32 ng/ml



#6 beta-BHC

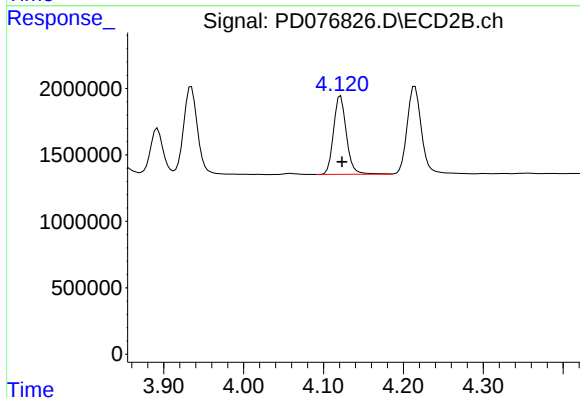
R.T.: 3.892 min
Delta R.T.: -0.001 min
Response: 3784459
Conc: 5.28 ng/ml



#7 delta-BHC

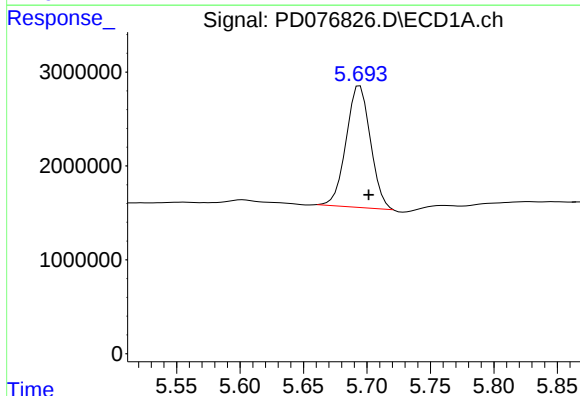
R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 15130951
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



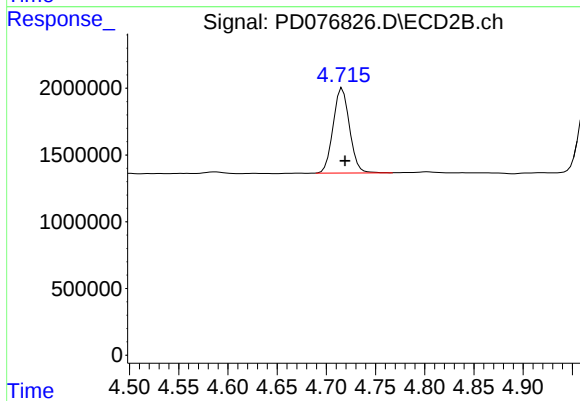
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 6596515
Conc: 4.32 ng/ml



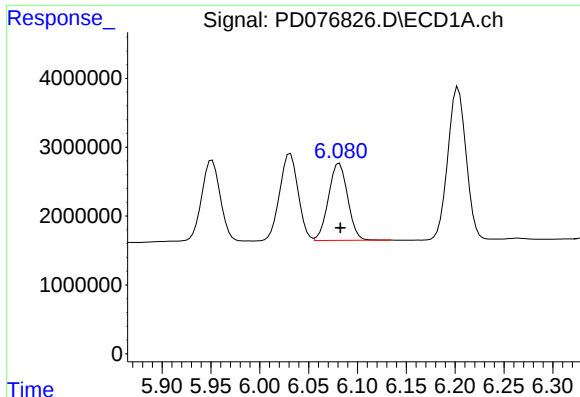
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 17176418
Conc: 5.73 ng/ml



#8 Heptachlor epoxide

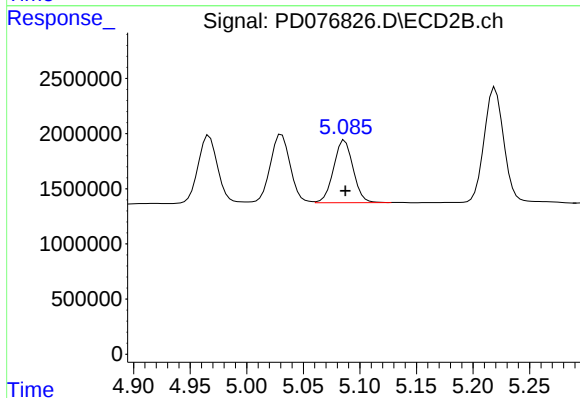
R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 7369374
Conc: 5.24 ng/ml



#9 Endosulfan I

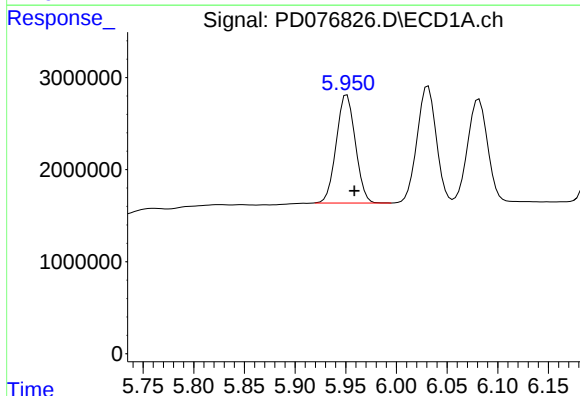
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 15329162
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



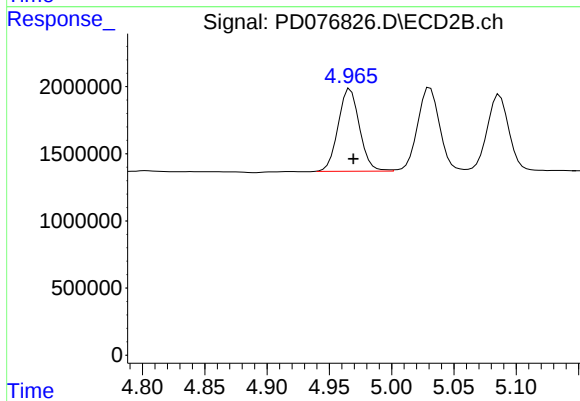
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 6804786
Conc: 5.49 ng/ml



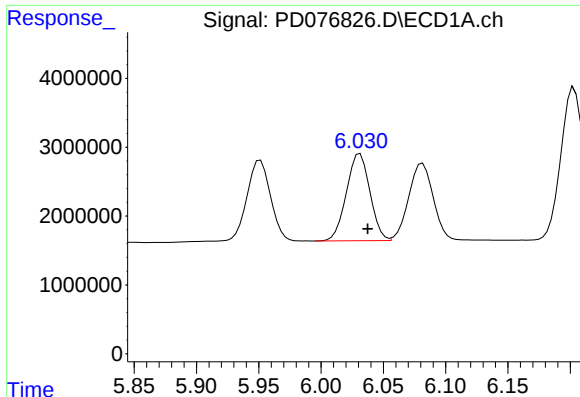
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 15405388
Conc: 5.01 ng/ml



#10 trans-Chlordane

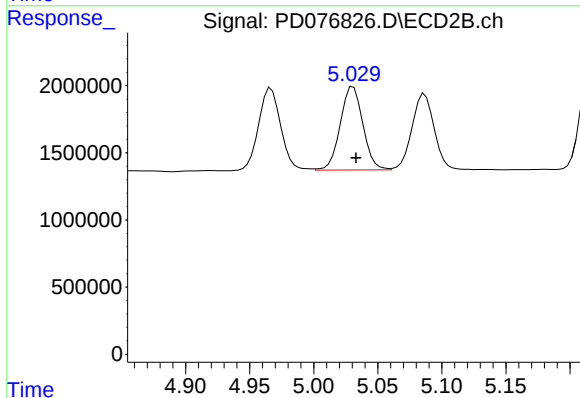
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 7338777
Conc: 5.43 ng/ml



#11 cis-Chlordane

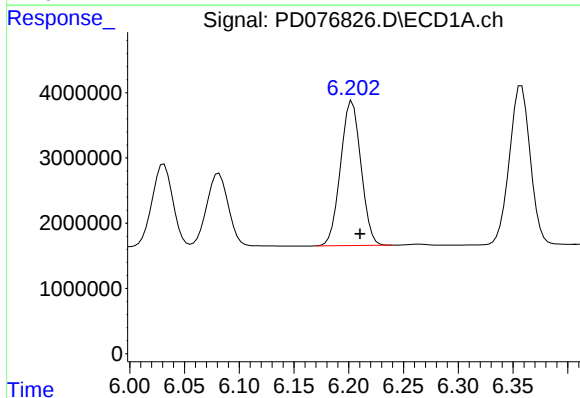
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 16700268
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



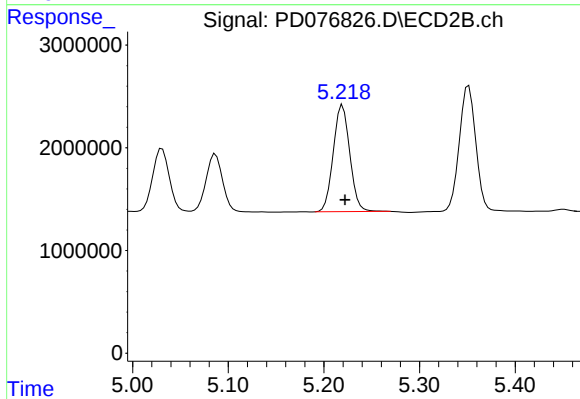
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 7634333
Conc: 5.41 ng/ml



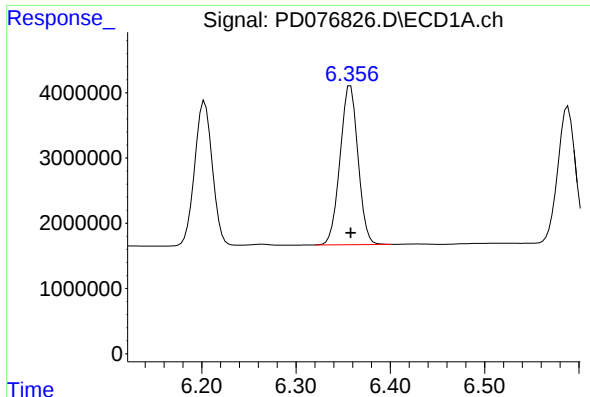
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 28736409
Conc: 9.86 ng/ml



#12 4,4'-DDE

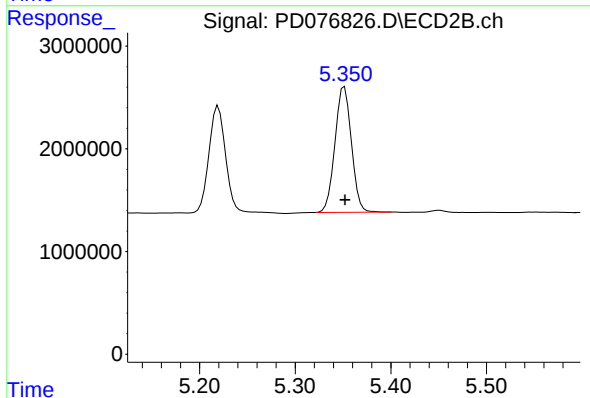
R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 12491165
Conc: 10.34 ng/ml



#13 Dieldrin

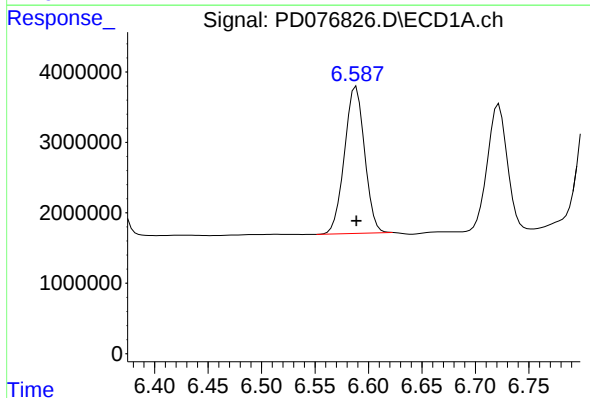
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 32250731
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



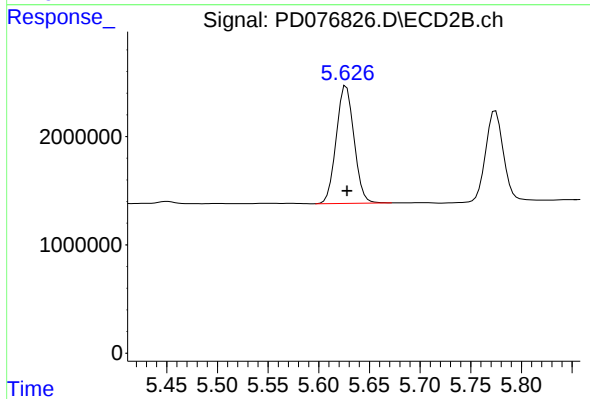
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 14644692
Conc: 10.50 ng/ml



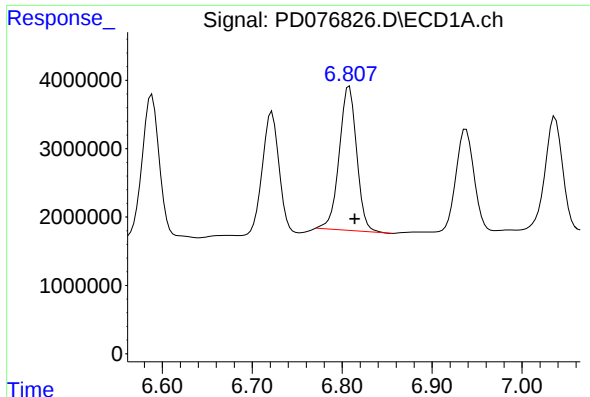
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 27312411
Conc: 10.60 ng/ml



#14 Endrin

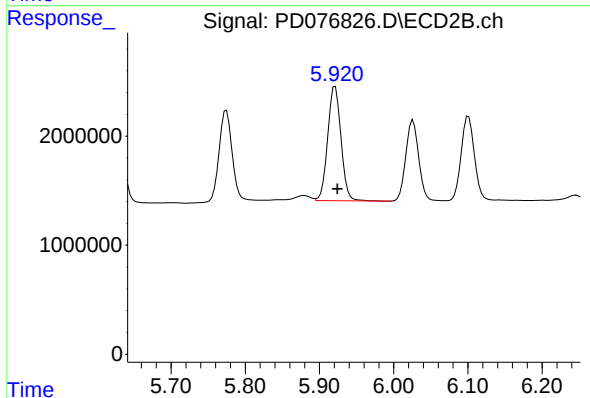
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 13278556
Conc: 10.74 ng/ml



#15 Endosulfan II

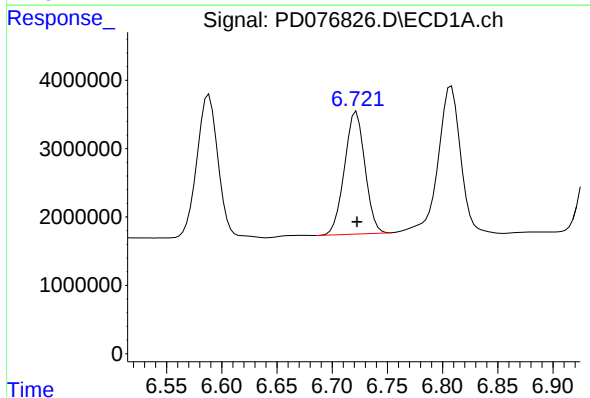
R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 28447597
Conc: 10.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



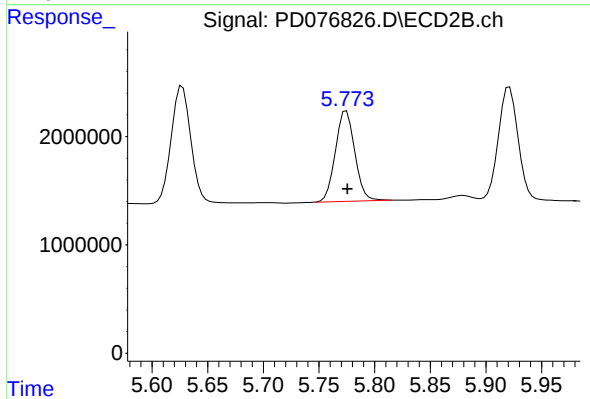
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 13054549
Conc: 10.85 ng/ml



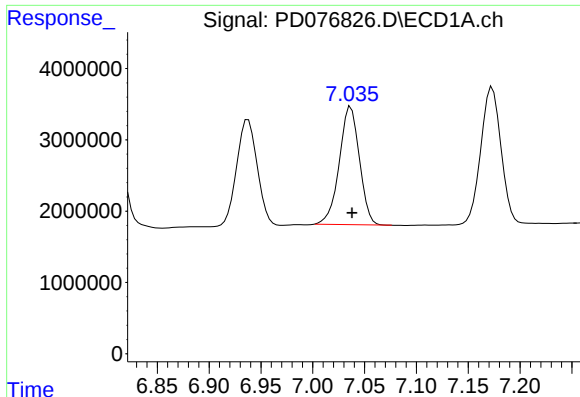
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 23017263
Conc: 10.19 ng/ml



#16 4,4'-DDD

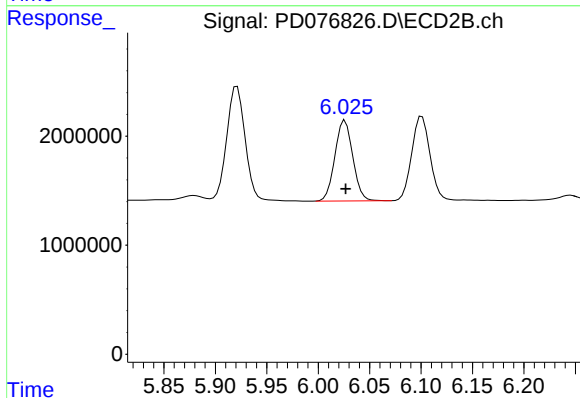
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 10152194
Conc: 10.71 ng/ml



#17 4,4'-DDT

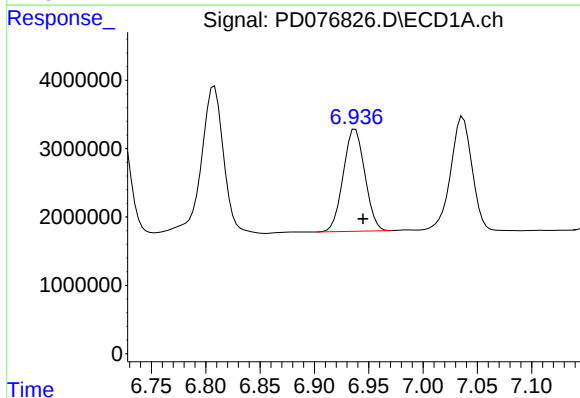
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 22371254
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



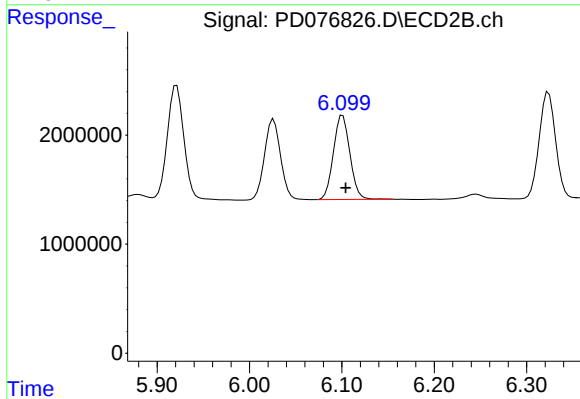
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 8936024
Conc: 9.54 ng/ml



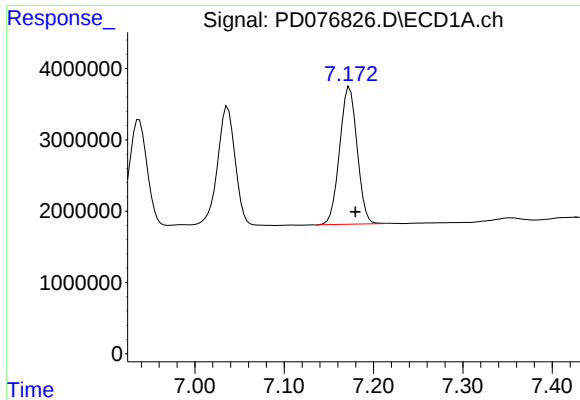
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 20678690
Conc: 11.06 ng/ml



#18 Endrin aldehyde

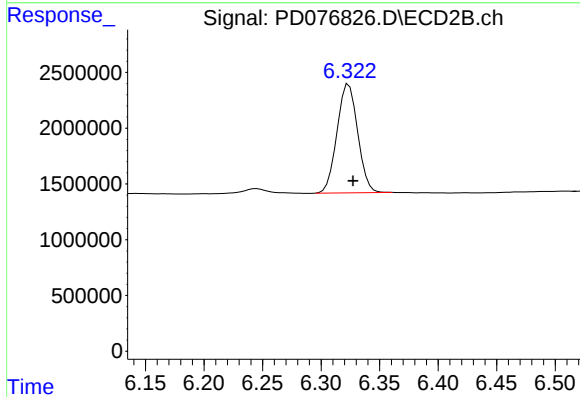
R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 9597104
Conc: 11.44 ng/ml



#19 Endosulfan Sulfate

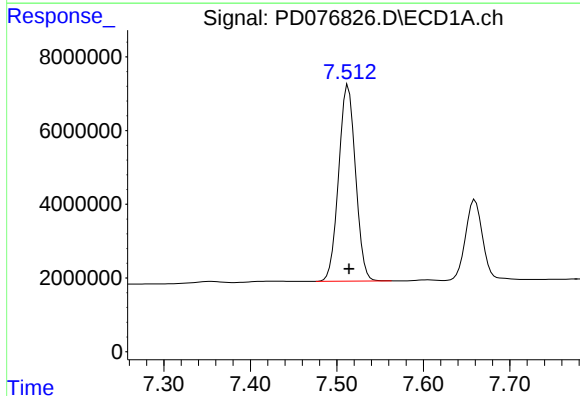
R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 26213095
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



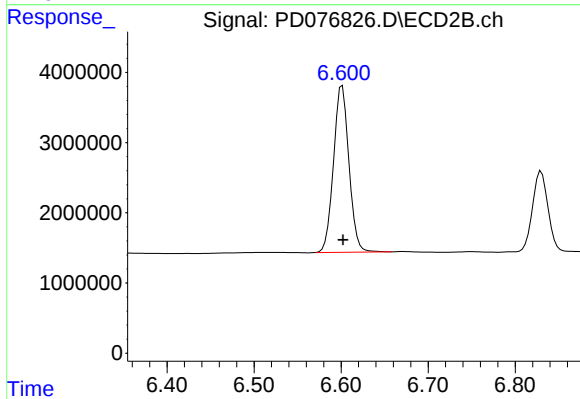
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 12020461
Conc: 10.77 ng/ml



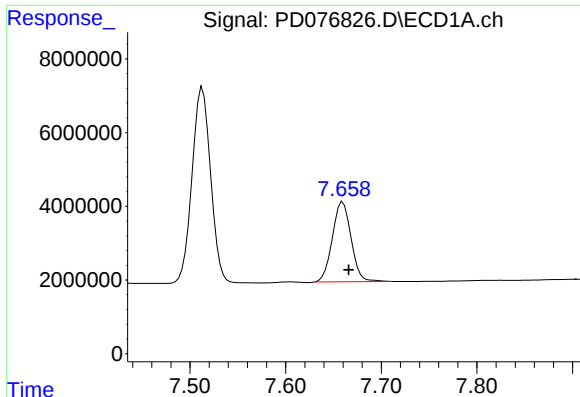
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 71726772
Conc: 54.19 ng/ml



#20 Methoxychlor

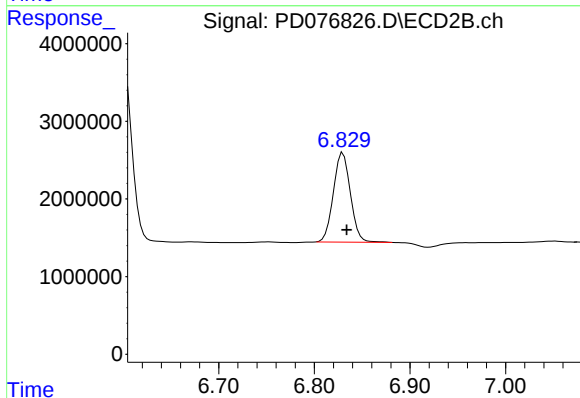
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 29258627
Conc: 54.83 ng/ml



#21 Endrin ketone

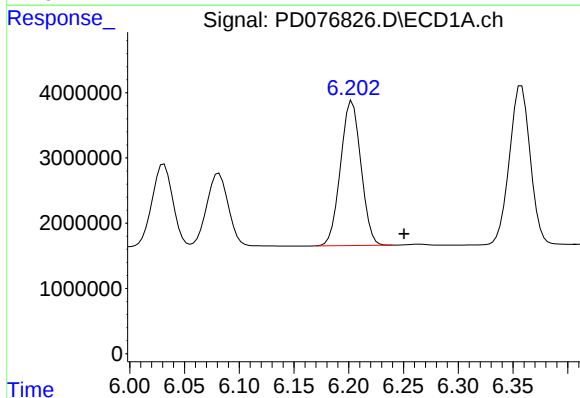
R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 29481124
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



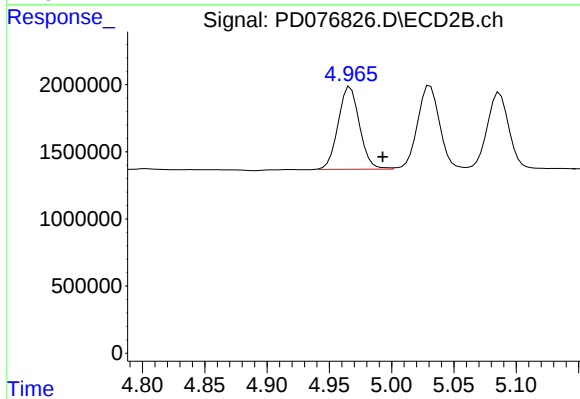
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 14262783
Conc: 11.15 ng/ml



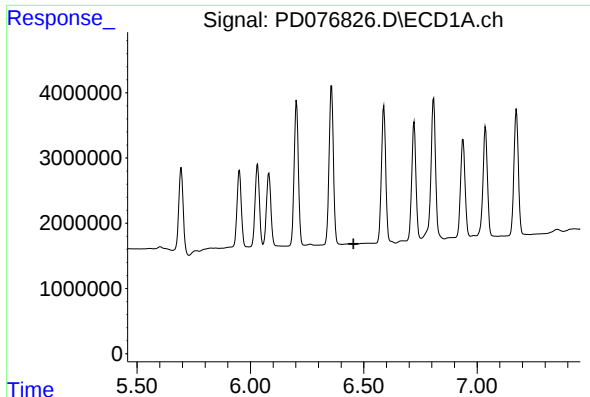
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.047 min
Response: 28736409
Conc: 1293.49 ng/ml



#22 Toxaphene-1

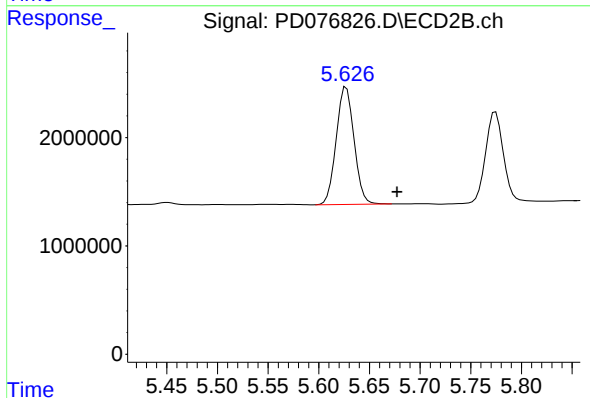
R.T.: 4.967 min
Delta R.T.: -0.026 min
Response: 7338777
Conc: 997.47 ng/ml



#23 Toxaphene-2

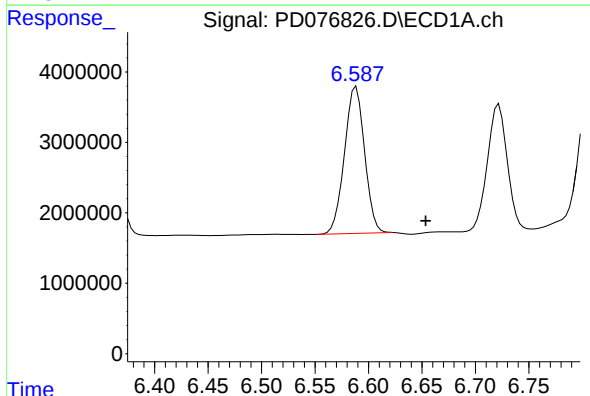
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



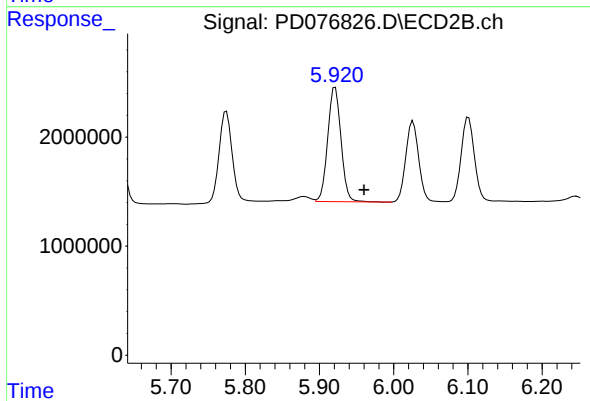
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 13278556
Conc: 1673.26 ng/ml



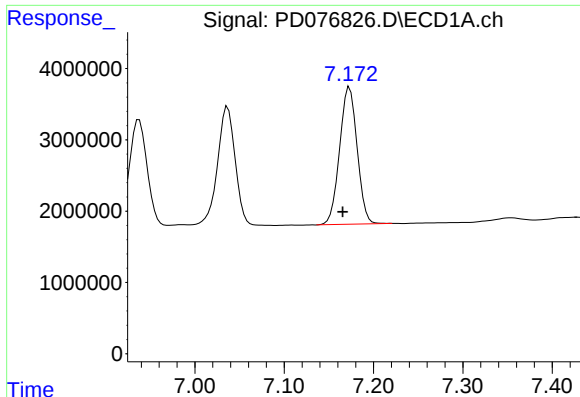
#24 Toxaphene-3

R.T.: 6.588 min
Delta R.T.: -0.065 min
Response: 27312411
Conc: 1410.52 ng/ml



#24 Toxaphene-3

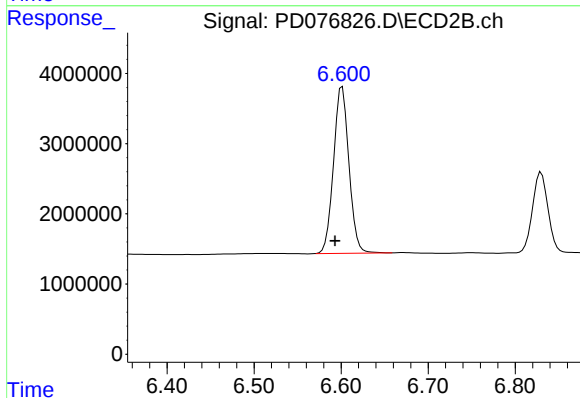
R.T.: 5.921 min
Delta R.T.: -0.039 min
Response: 13054549
Conc: 1423.75 ng/ml



#25 Toxaphene-4

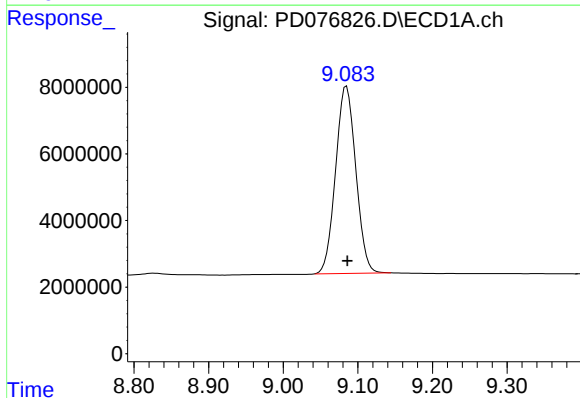
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 26213095
Conc: 437.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



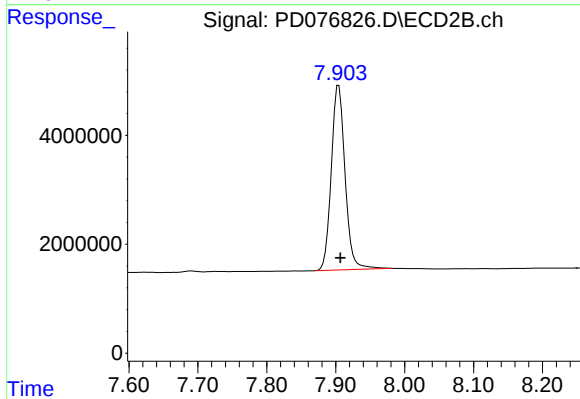
#25 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.008 min
Response: 29258627
Conc: 1166.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 105980104
Conc: 43.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 47112518
Conc: 43.95 ng/ml