

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 22:39
 Operator : AR\AJ
 Sample : PB155226BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:36:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 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

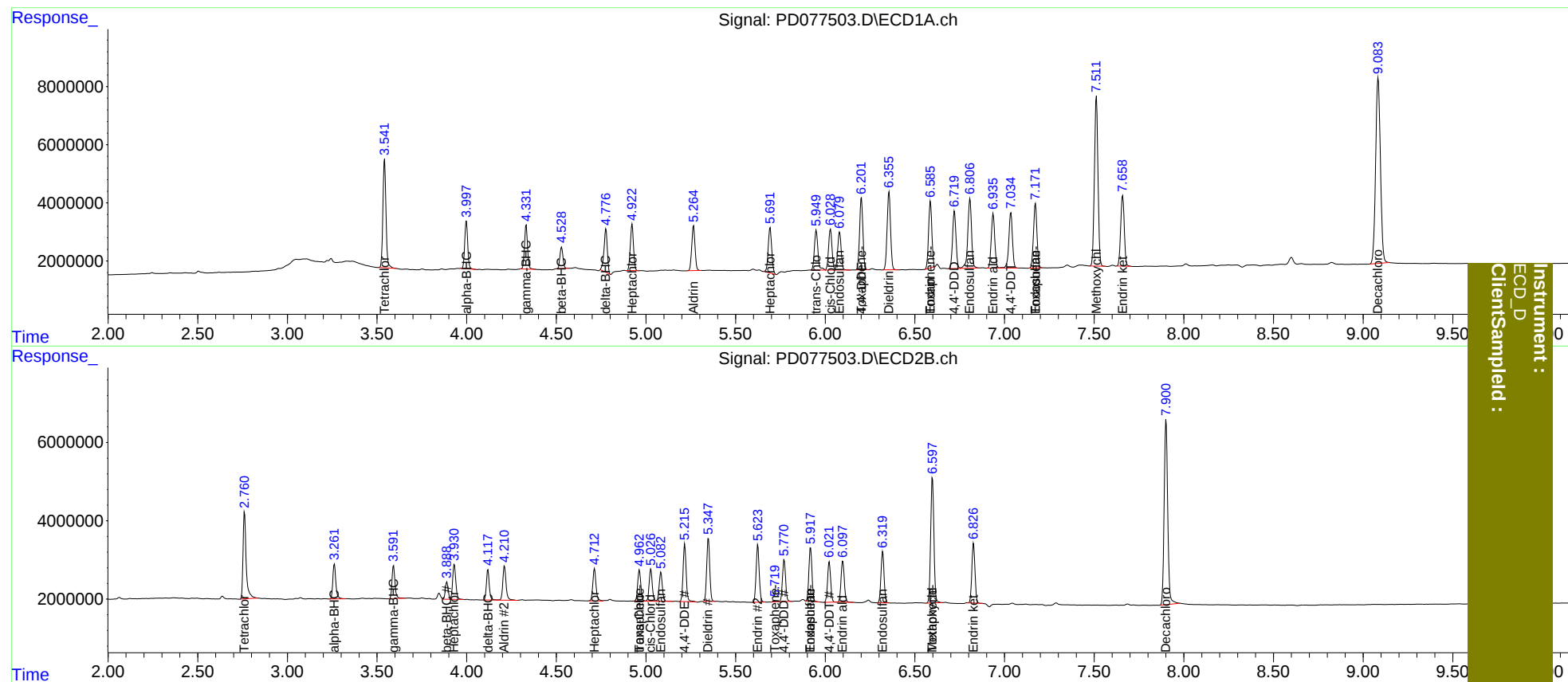
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	44288102	26717536	20.173	21.447
27)	SA Decachlor...	9.084	7.901	118.6E6	65310115	46.600	52.394
Target Compounds							
2)	A alpha-BHC	3.998	3.262	19153920	10303663	5.302	5.605
3)	MA gamma-BHC...	4.332	3.592	17949952	9782082	5.259	5.672
4)	MA Heptachlor	4.923	3.931	19782747	10875289	5.655	6.311
5)	MB Aldrin	5.266	4.211	19742314	11210965	5.698	6.478
6)	B beta-BHC	4.529	3.890	8711653	4936094	5.614	6.046
7)	B delta-BHC	4.777	4.119	18794484	8719036	5.670	5.020
8)	B Heptachlo...	5.693	4.713	20910434	10119677	6.553	6.186
9)	A Endosulfan I	6.080	5.083	17274062	9009915	6.111	6.395
10)	B trans-Chl...	5.950	4.963	18457859	9499574	5.976	6.151
11)	B cis-Chlor...	6.029	5.027	18545888	9823758	5.792	6.100
12)	B 4,4'-DDE	6.202	5.217	31785477	17567944	11.098	12.907
13)	MA Dieldrin	6.356	5.348	35620520	19145652	11.428	12.070
14)	MA Endrin	6.587	5.624	28853805	17499036	11.348	12.607
15)	B Endosulfa...	6.807	5.918	34545405	16474551	12.224	12.311
16)	A 4,4'-DDD	6.721	5.771	26033184	12746362	11.979	12.818
17)	MA 4,4'-DDT	7.036	6.023	26819101	12485016	12.156	12.059
18)	B Endrin al...	6.937	6.098	25236134	13323661	11.724	12.265
19)	B Endosulfa...	7.173	6.321	29669123	15702953	11.921	12.541
20)	A Methoxychlor	7.512	6.598	80468917	40034600	62.550	70.979
21)	B Endrin ke...	7.659	6.828	33625167	18418116	11.945	12.512
22)	Toxaphene-1	6.202f	4.963	31785477	9499574	1423.428	1107.516
23)	Toxaphene-2	0.000	5.721f	0	339805	N.D.	38.842
24)	Toxaphene-3	6.587f	5.918f	28853805	16474551	1506.394	1587.161
25)	Toxaphene-4	7.173	6.598	29669123	40034600	489.927	1395.967 #

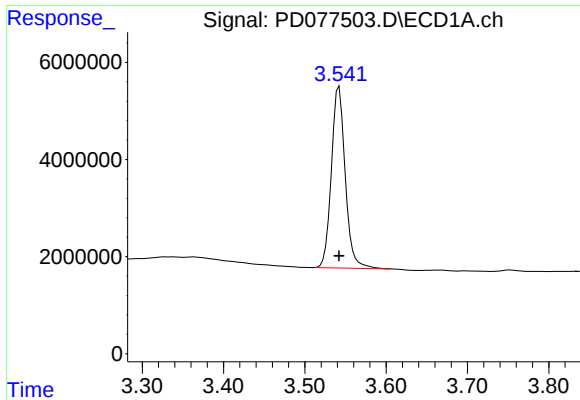
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 22:39
Operator : AR\AJ
Sample : PB155226BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:36:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 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

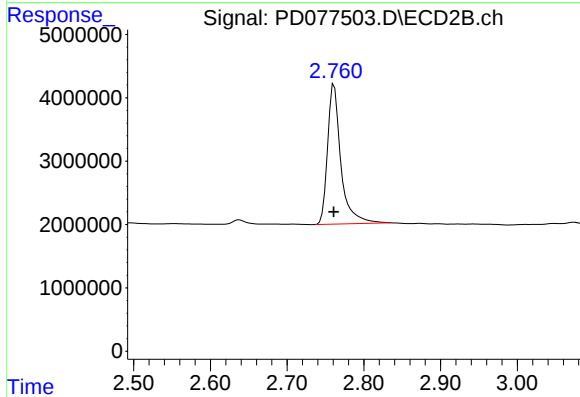




#1 Tetrachloro-m-xylene

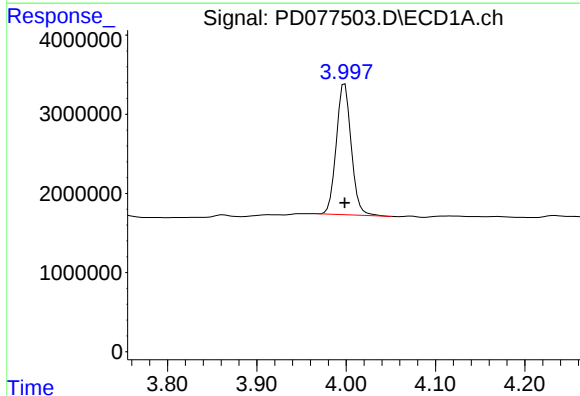
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 44288102
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



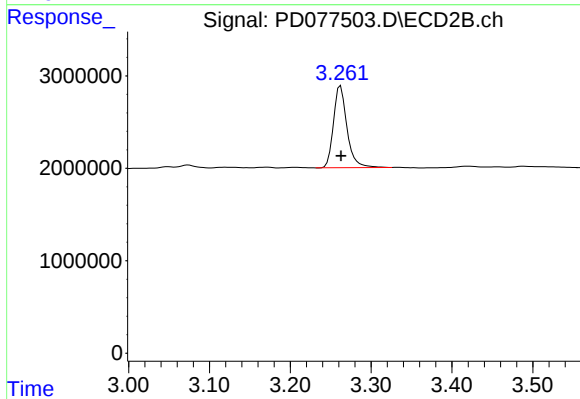
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 26717536
Conc: 21.45 ng/ml



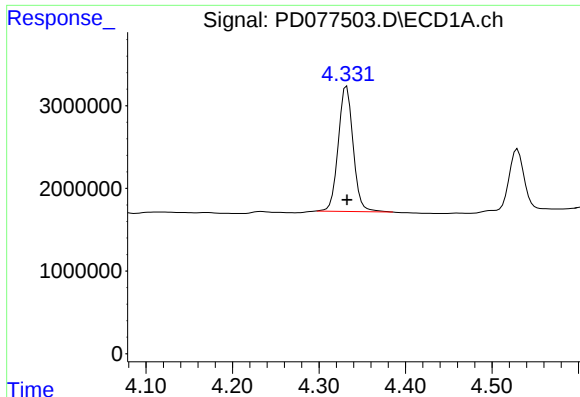
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 19153920
Conc: 5.30 ng/ml



#2 alpha-BHC

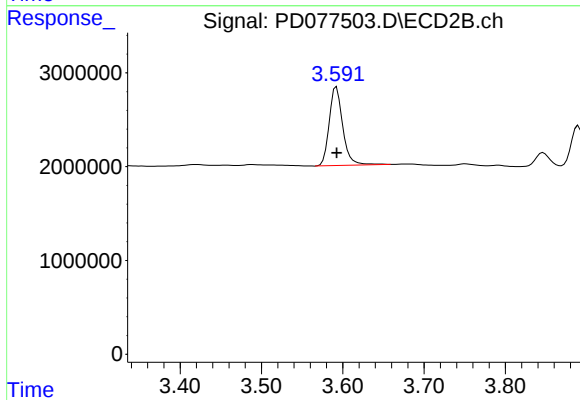
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 10303663
Conc: 5.60 ng/ml



#3 gamma-BHC (Lindane)

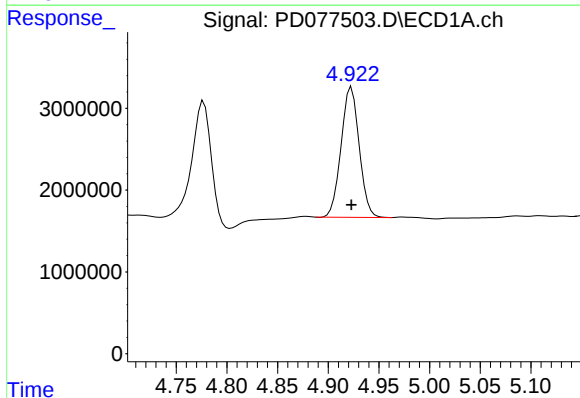
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 17949952
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



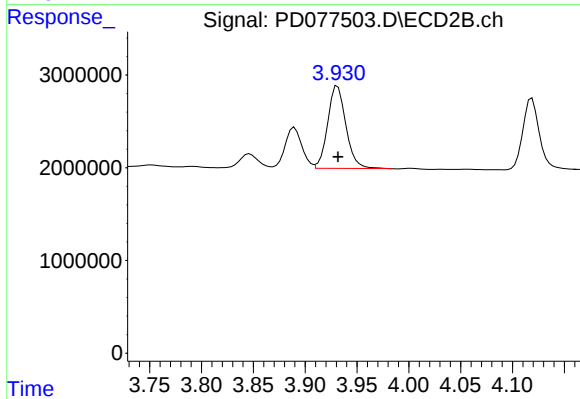
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 9782082
Conc: 5.67 ng/ml



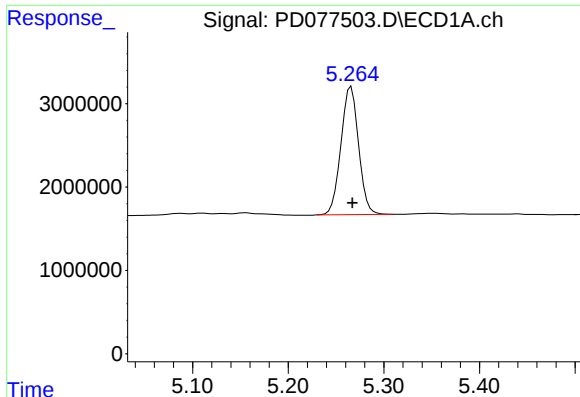
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 19782747
Conc: 5.66 ng/ml



#4 Heptachlor

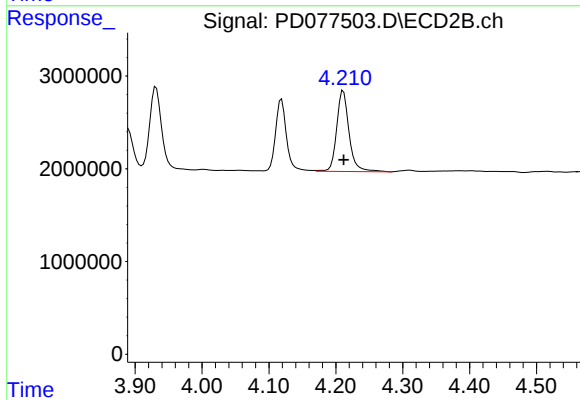
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 10875289
Conc: 6.31 ng/ml



#5 Aldrin

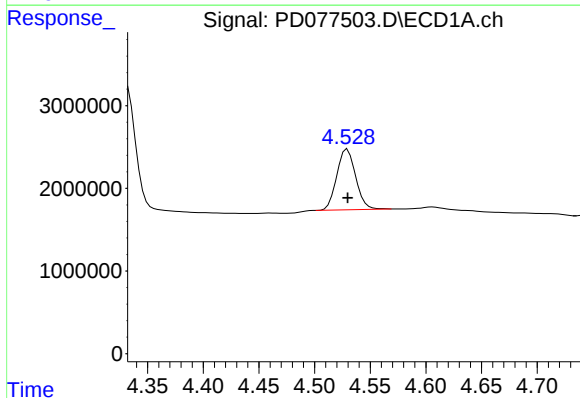
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 19742314
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



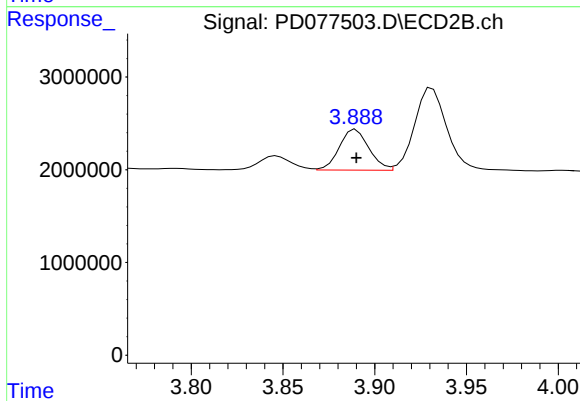
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 11210965
Conc: 6.48 ng/ml



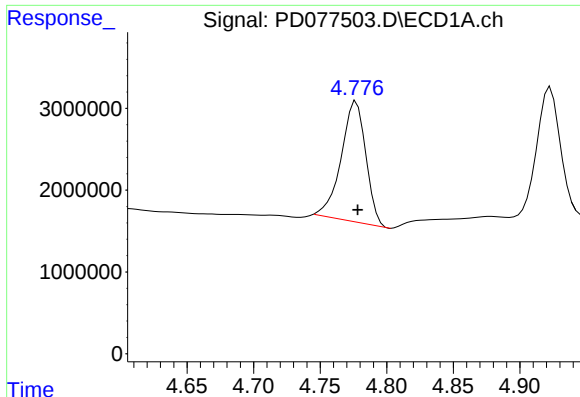
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 8711653
Conc: 5.61 ng/ml



#6 beta-BHC

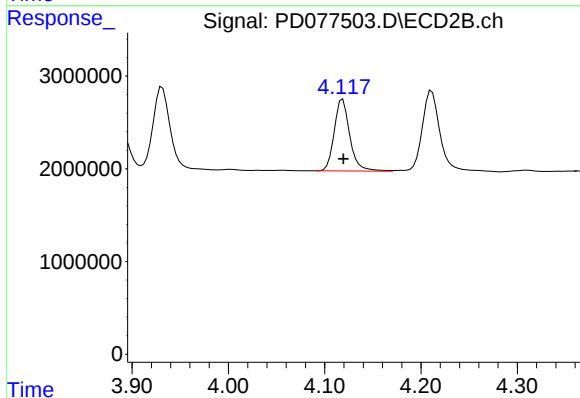
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 4936094
Conc: 6.05 ng/ml



#7 delta-BHC

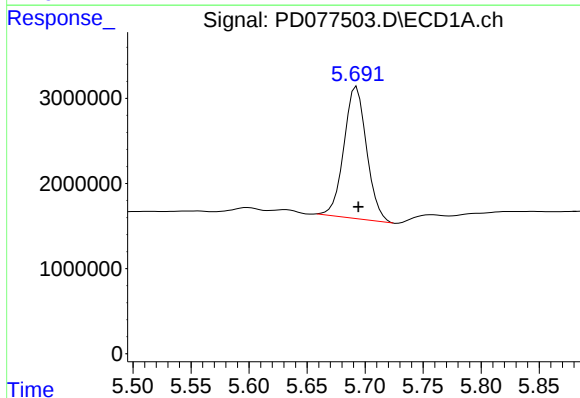
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 18794484
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



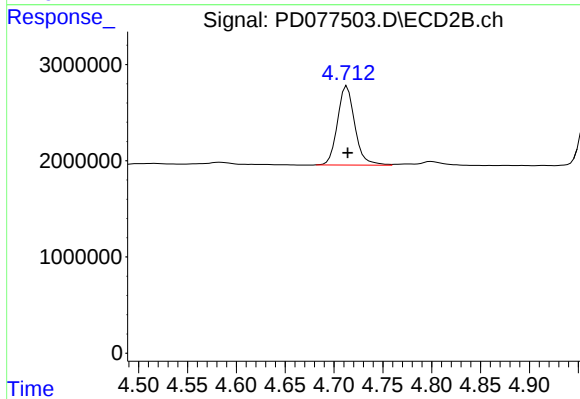
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 8719036
Conc: 5.02 ng/ml



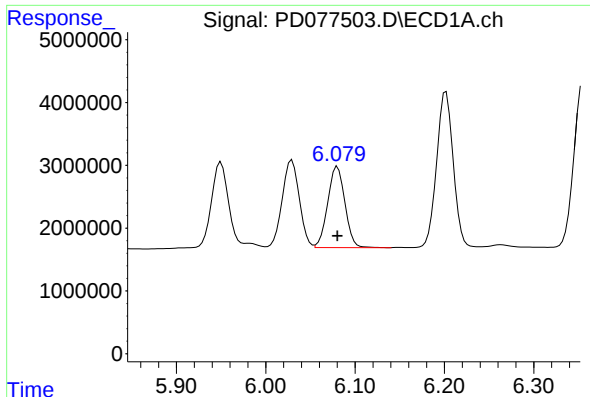
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 20910434
Conc: 6.55 ng/ml



#8 Heptachlor epoxide

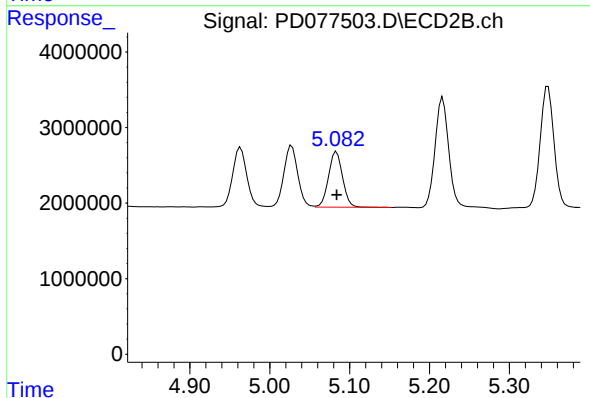
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 10119677
Conc: 6.19 ng/ml



#9 Endosulfan I

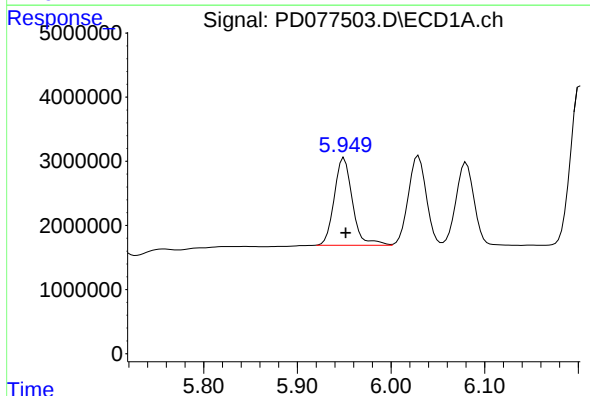
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 17274062
Conc: 6.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



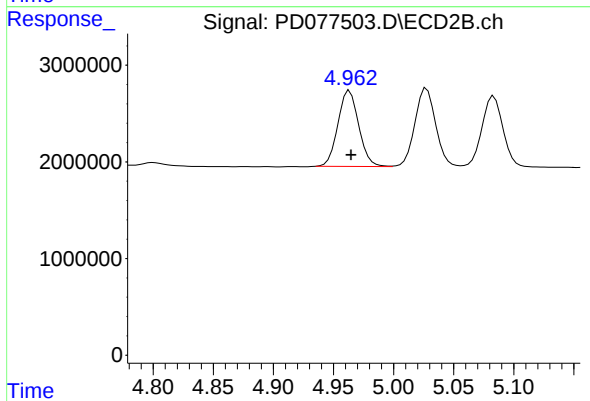
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 9009915
Conc: 6.39 ng/ml



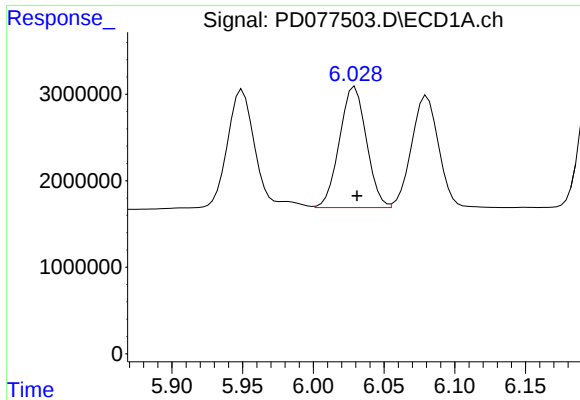
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 18457859
Conc: 5.98 ng/ml



#10 trans-Chlordane

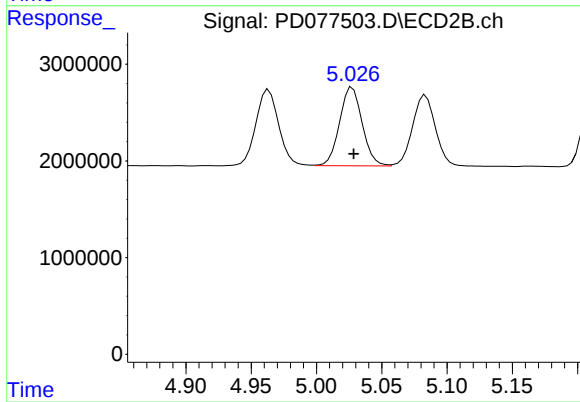
R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 9499574
Conc: 6.15 ng/ml



#11 cis-Chlordane

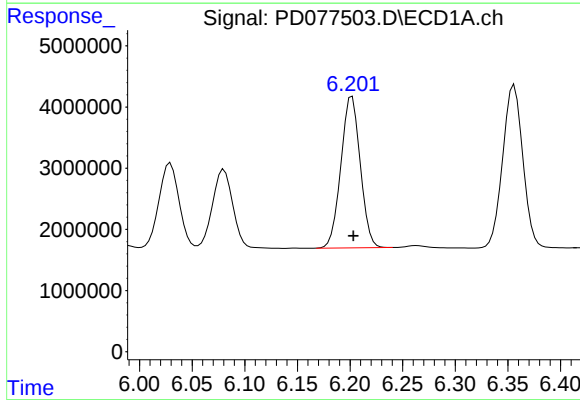
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 18545888
Conc: 5.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



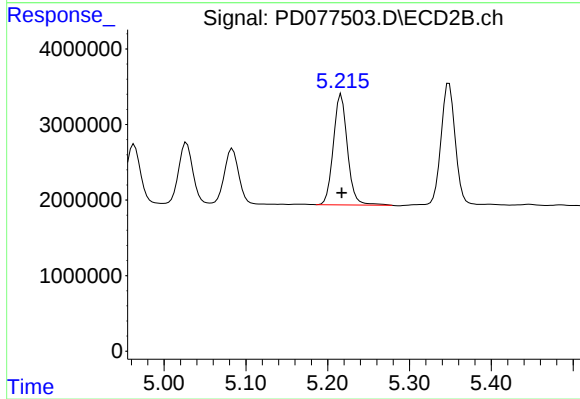
#11 cis-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 9823758
Conc: 6.10 ng/ml



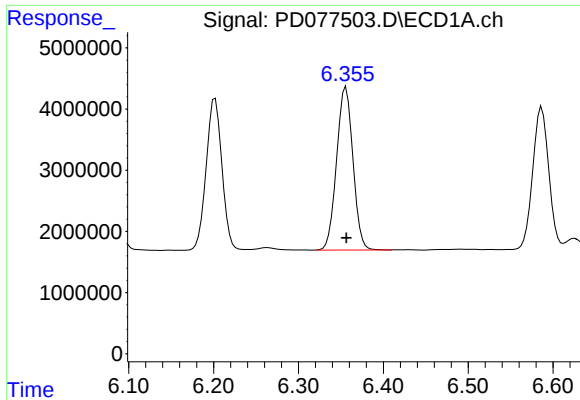
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.001 min
Response: 31785477
Conc: 11.10 ng/ml



#12 4,4'-DDE

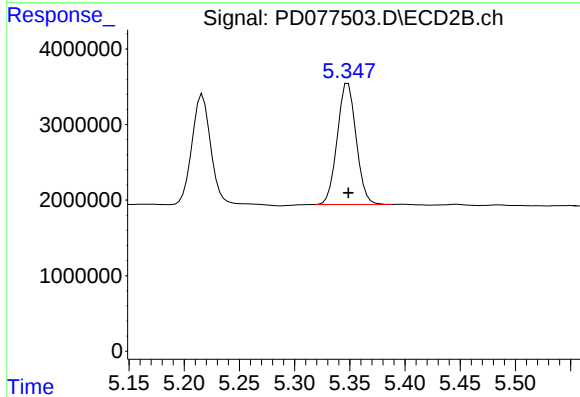
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 17567944
Conc: 12.91 ng/ml



#13 Dieldrin

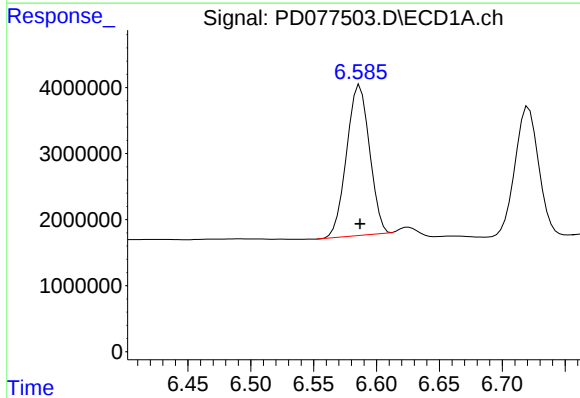
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 35620520
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



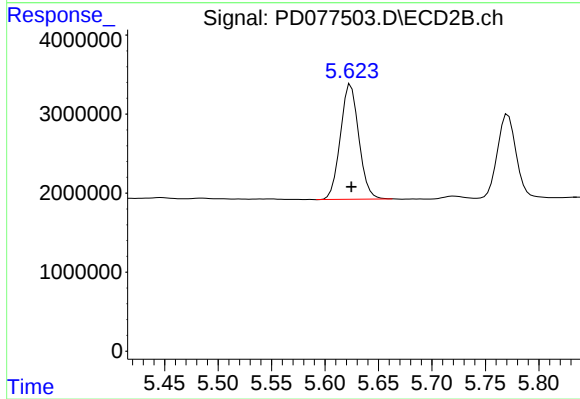
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 19145652
Conc: 12.07 ng/ml



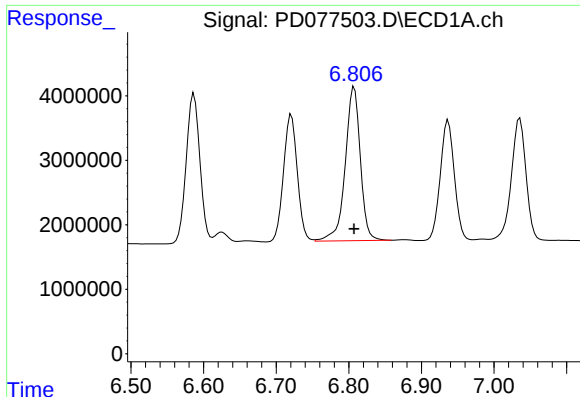
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 28853805
Conc: 11.35 ng/ml



#14 Endrin

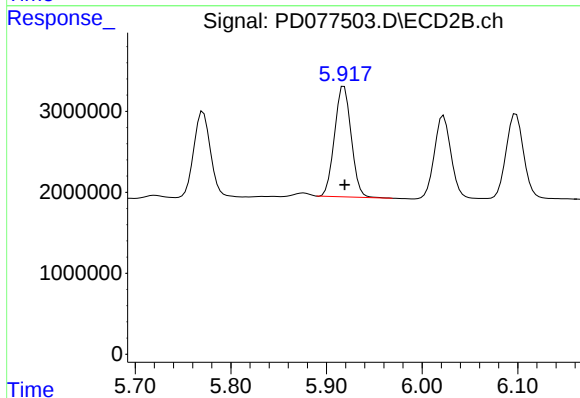
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 17499036
Conc: 12.61 ng/ml



#15 Endosulfan II

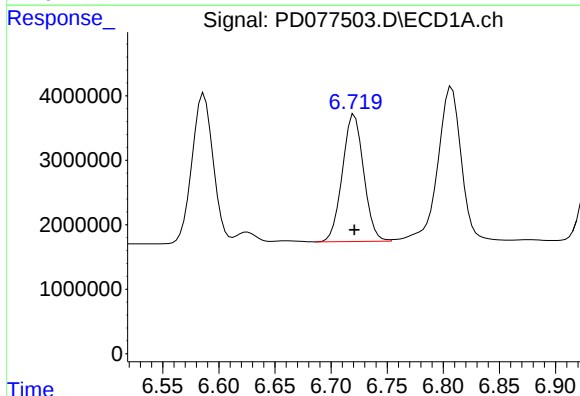
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 34545405
Conc: 12.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



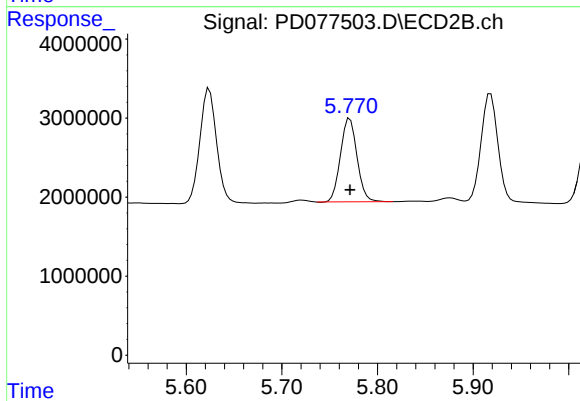
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 16474551
Conc: 12.31 ng/ml



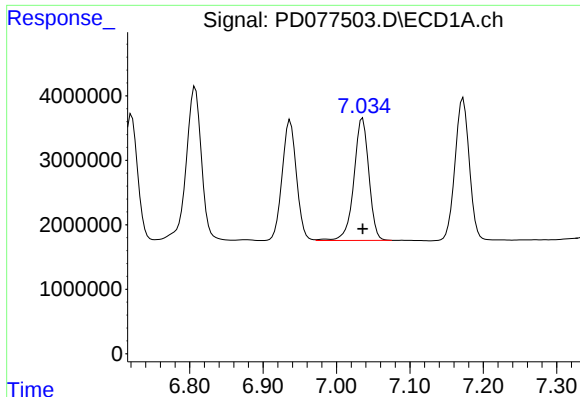
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 26033184
Conc: 11.98 ng/ml



#16 4,4'-DDD

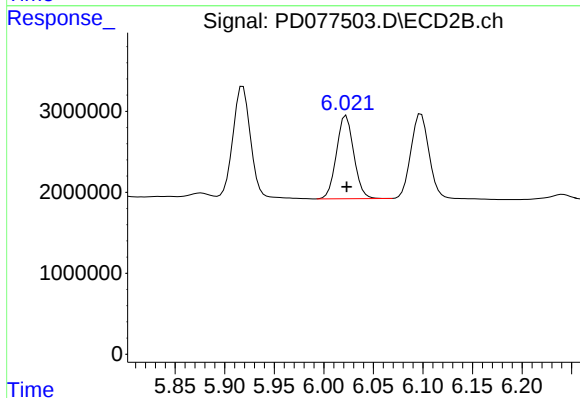
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 12746362
Conc: 12.82 ng/ml



#17 4,4'-DDT

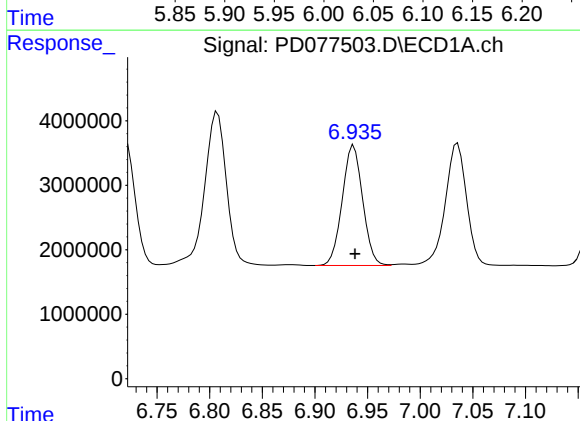
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 26819101
Conc: 12.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



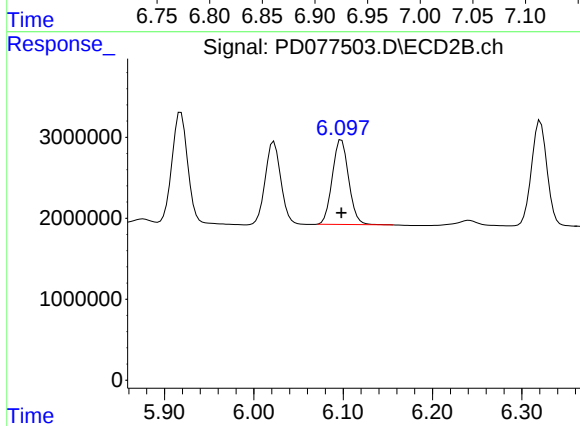
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 12485016
Conc: 12.06 ng/ml



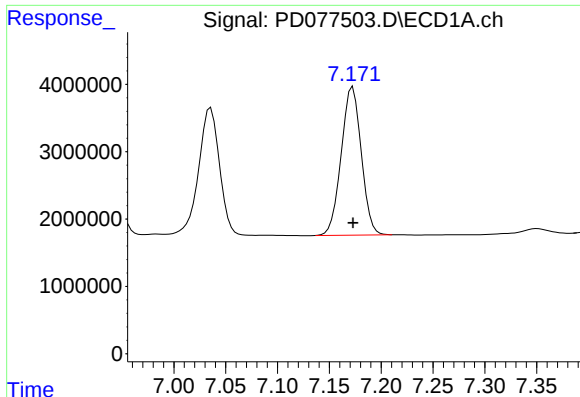
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: -0.001 min
Response: 25236134
Conc: 11.72 ng/ml



#18 Endrin aldehyde

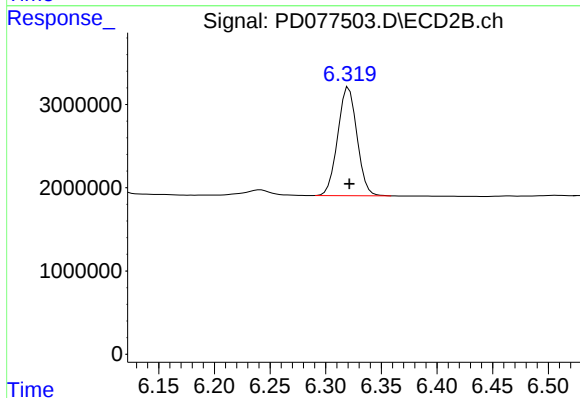
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 13323661
Conc: 12.27 ng/ml



#19 Endosulfan Sulfate

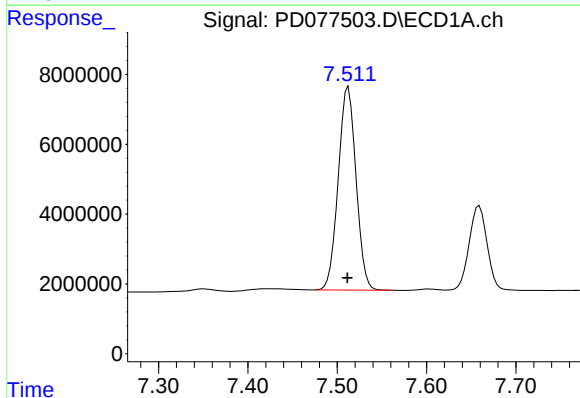
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 29669123
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



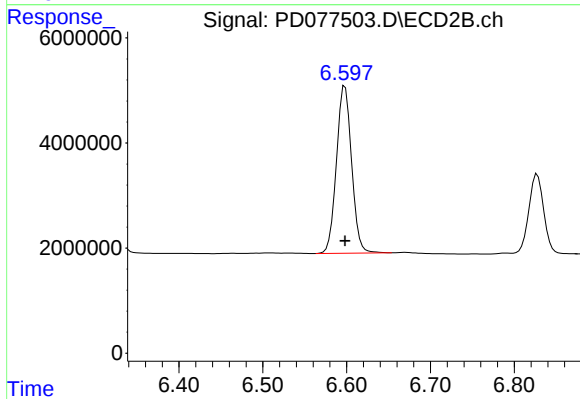
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 15702953
Conc: 12.54 ng/ml



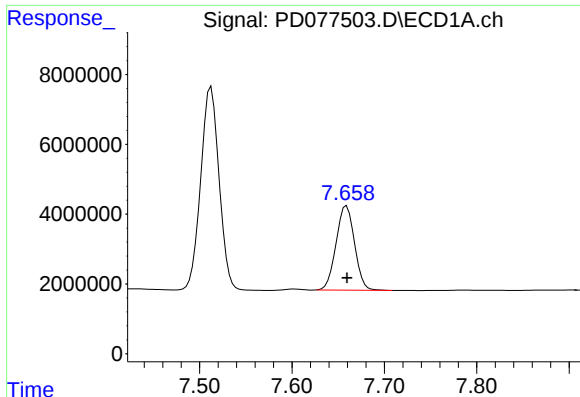
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 80468917
Conc: 62.55 ng/ml



#20 Methoxychlor

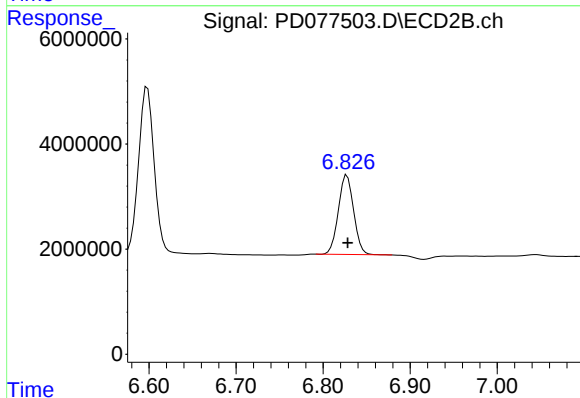
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 40034600
Conc: 70.98 ng/ml



#21 Endrin ketone

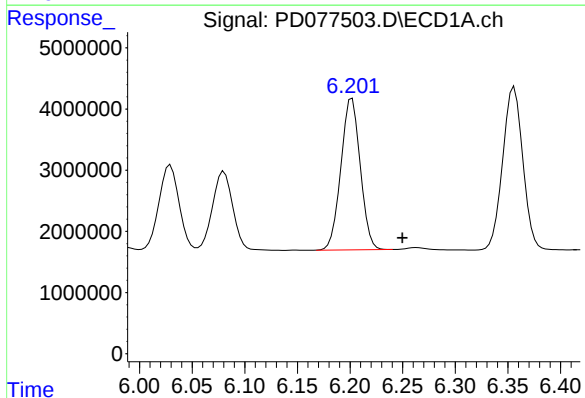
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 33625167
Conc: 11.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



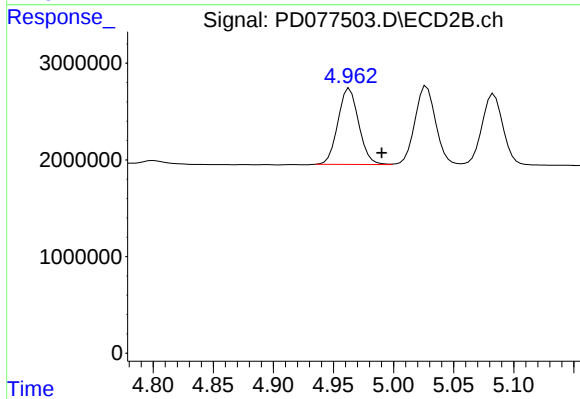
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 18418116
Conc: 12.51 ng/ml



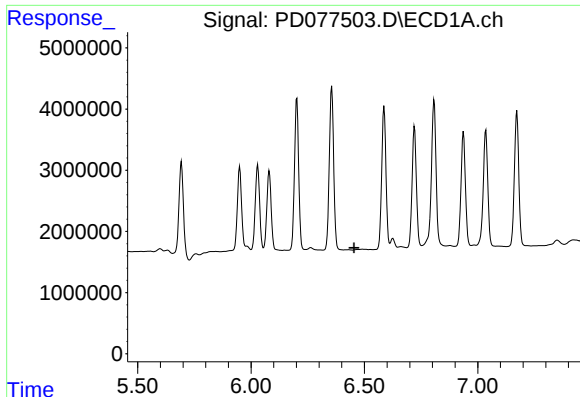
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.048 min
Response: 31785477
Conc: 1423.43 ng/ml



#22 Toxaphene-1

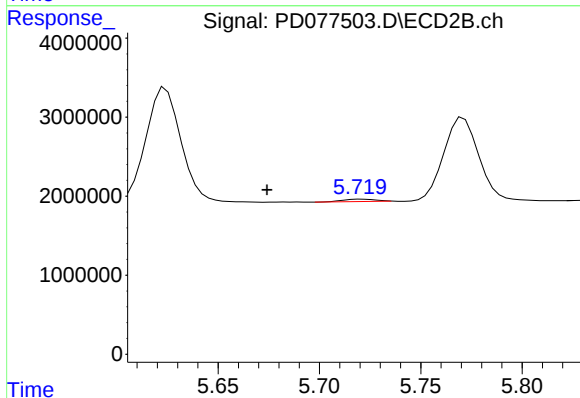
R.T.: 4.963 min
Delta R.T.: -0.027 min
Response: 9499574
Conc: 1107.52 ng/ml



#23 Toxaphene-2

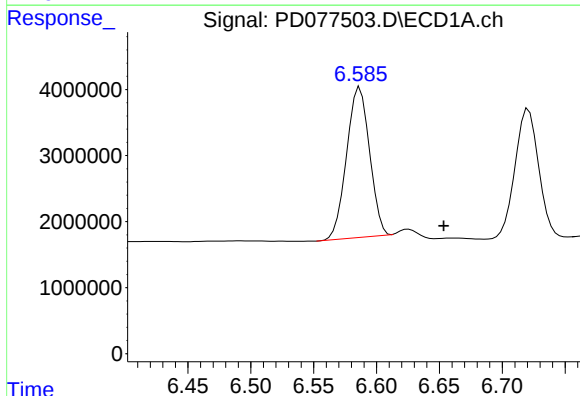
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



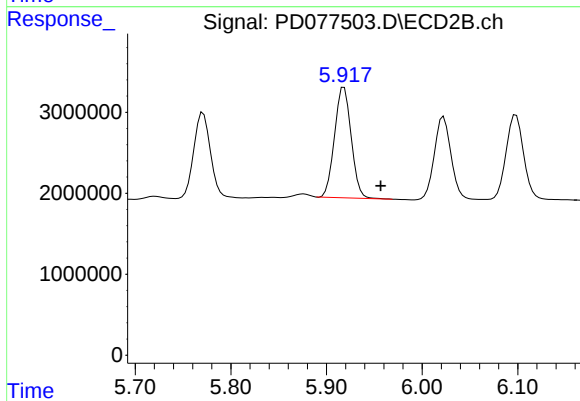
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.046 min
Response: 339805
Conc: 38.84 ng/ml



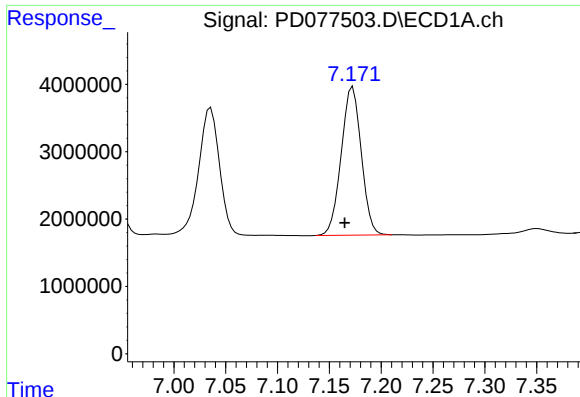
#24 Toxaphene-3

R.T.: 6.587 min
Delta R.T.: -0.067 min
Response: 28853805
Conc: 1506.39 ng/ml



#24 Toxaphene-3

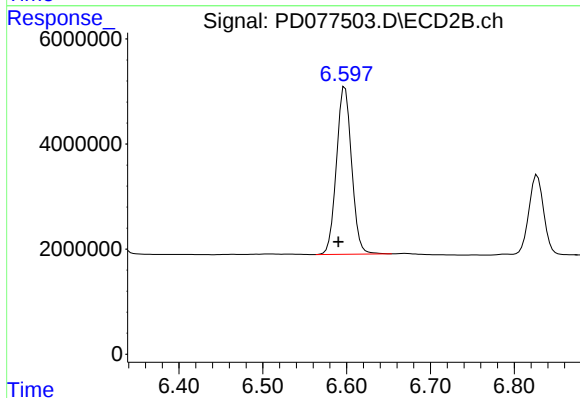
R.T.: 5.918 min
Delta R.T.: -0.038 min
Response: 16474551
Conc: 1587.16 ng/ml



#25 Toxaphene-4

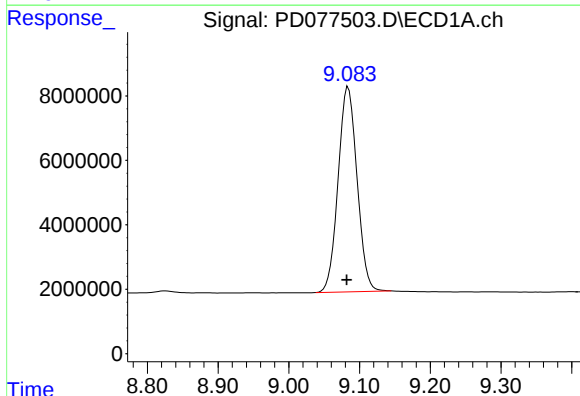
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 29669123
Conc: 489.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



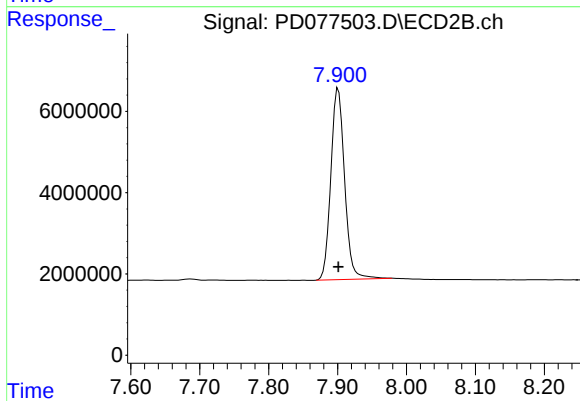
#25 Toxaphene-4

R.T.: 6.598 min
Delta R.T.: 0.008 min
Response: 40034600
Conc: 1395.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 118579113
Conc: 46.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 65310115
Conc: 52.39 ng/ml