

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 01:43
 Operator : AR\AJ
 Sample : PB155350BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 05:33:52 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

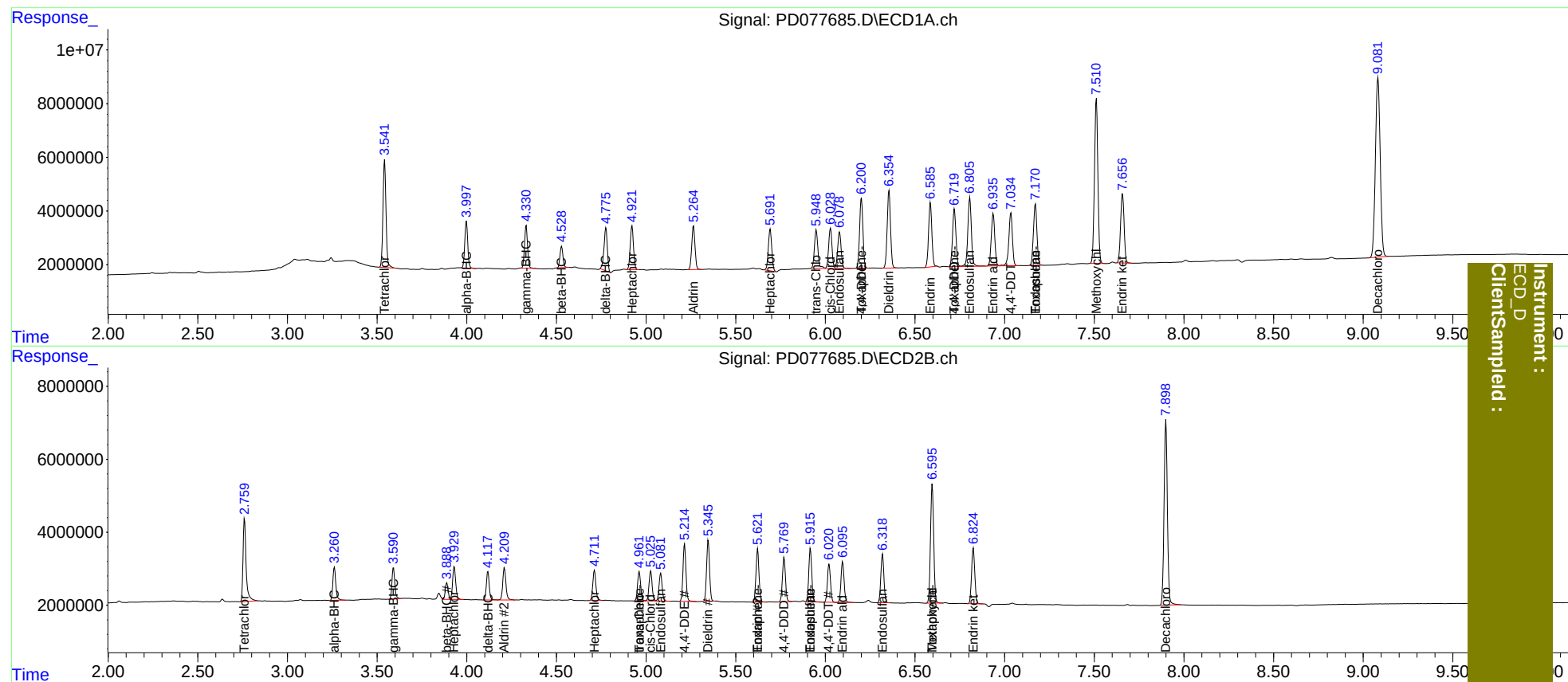
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	47045535	27016366	21.429	21.687
27)	SA Decachlor...	9.082	7.900	124.7E6	65626806	49.024	52.648
Target Compounds							
2)	A alpha-BHC	3.998	3.262	20162283	10379159	5.581	5.646
3)	MA gamma-BHC...	4.332	3.591	18717957	9603778	5.484	5.568
4)	MA Heptachlor	4.922	3.930	20586168	10798014	5.885	6.266
5)	MB Aldrin	5.265	4.210	20711929	10929220	5.978	6.315
6)	B beta-BHC	4.529	3.889	9256786	4968452	5.965	6.086
7)	B delta-BHC	4.776	4.118	20498022	8740056	6.184	5.032
8)	B Heptachlo...	5.693	4.712	20535629	9949506	6.435	6.082
9)	A Endosulfan I	6.079	5.082	18044850	9156785	6.384	6.499
10)	B trans-Chl...	5.949	4.962	19193015	9550236	6.214	6.184
11)	B cis-Chlor...	6.029	5.026	19283034	9882900	6.023	6.137
12)	B 4,4'-DDE	6.201	5.215	33823054	18277899	11.810	13.428
13)	MA Dieldrin	6.355	5.347	37126289	19302966	11.911	12.169
14)	MA Endrin	6.586	5.623	30507318	17090271	11.999	12.312
15)	B Endosulfa...	6.806	5.917	35076950	17038809	12.412	12.733
16)	A 4,4'-DDD	6.720	5.770	28199502	14236819	12.976	14.317
17)	MA 4,4'-DDT	7.035	6.021	27358523	12590241	12.401	12.160
18)	B Endrin al...	6.937	6.097	26473500	13528288	12.299	12.454
19)	B Endosulfa...	7.172	6.319	30773643	15762596	12.365	12.589
20)	A Methoxychlor	7.512	6.596	81496167	40424397	63.348	71.670
21)	B Endrin ke...	7.658	6.826	35173044	18980379	12.495	12.894
22)	Toxaphene-1	6.201f	4.962	33823054	9550236	1514.676	1113.423 #
23)	Toxaphene-2	0.000	5.623f	0	17090271	N.D.	1953.537
24)	Toxaphene-3	6.720f	5.917f	28199502	17038809	1472.235	1641.522
25)	Toxaphene-4	7.172	6.596	30773643	40424397	508.166	1409.559 #

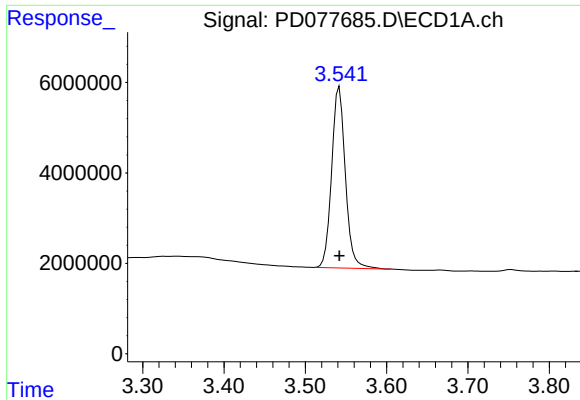
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 01:43
Operator : AR\AJ
Sample : PB155350BS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:33:52 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

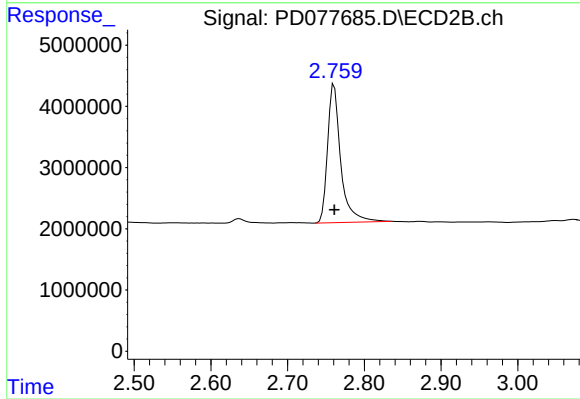




#1 Tetrachloro-m-xylene

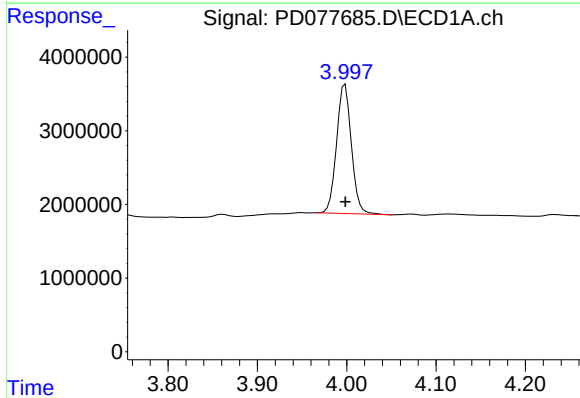
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 47045535
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



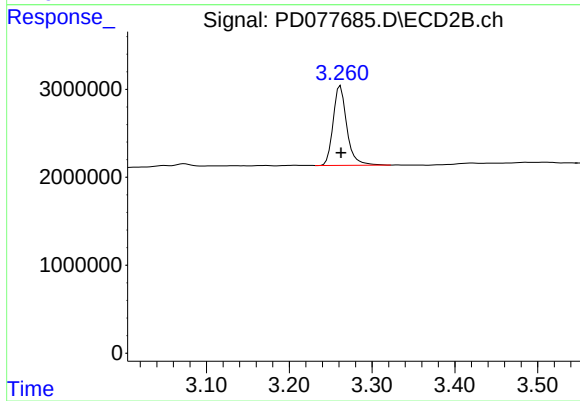
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 27016366
Conc: 21.69 ng/ml



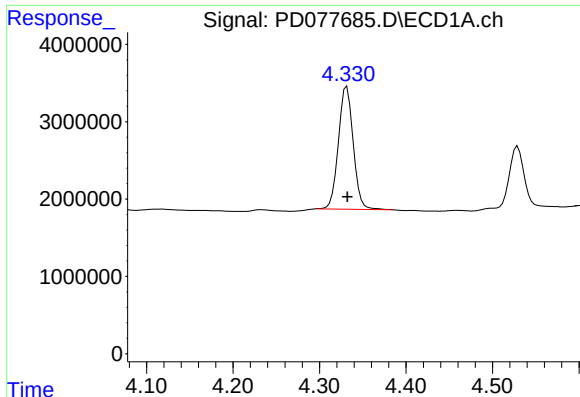
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 20162283
Conc: 5.58 ng/ml



#2 alpha-BHC

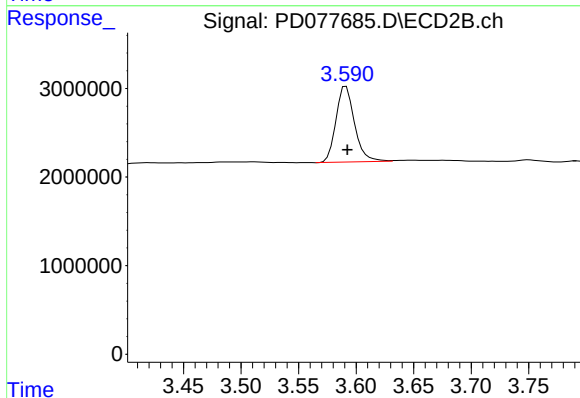
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 10379159
Conc: 5.65 ng/ml



#3 gamma-BHC (Lindane)

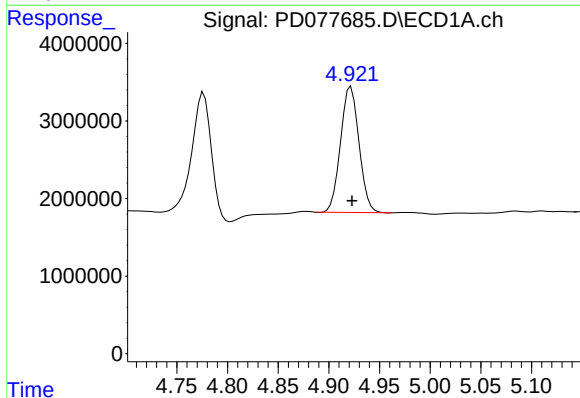
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 18717957
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



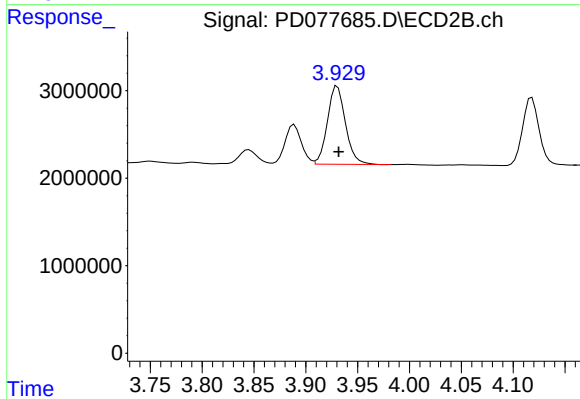
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 9603778
Conc: 5.57 ng/ml



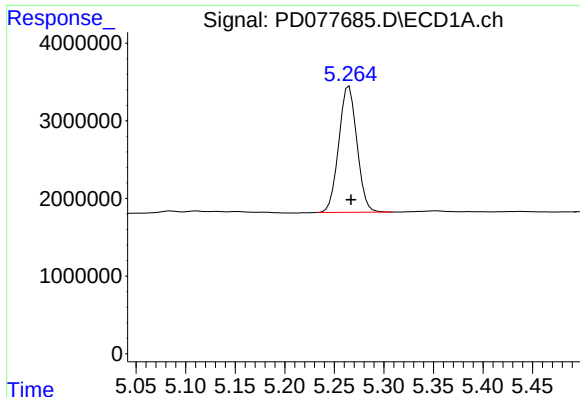
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 20586168
Conc: 5.88 ng/ml



#4 Heptachlor

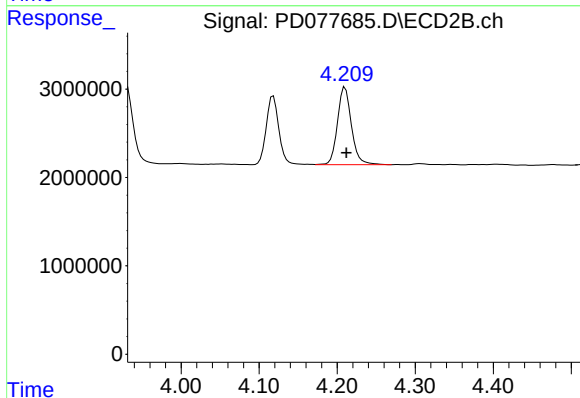
R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 10798014
Conc: 6.27 ng/ml



#5 Aldrin

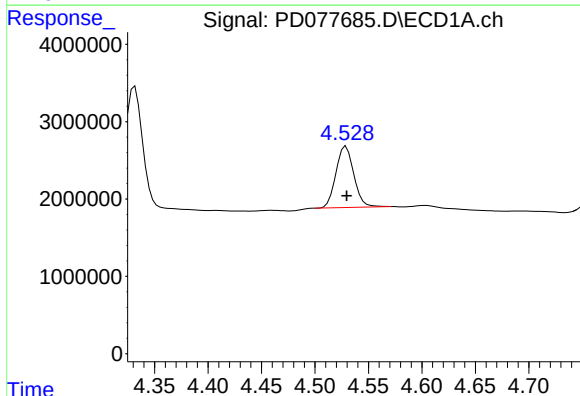
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 20711929
Conc: 5.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



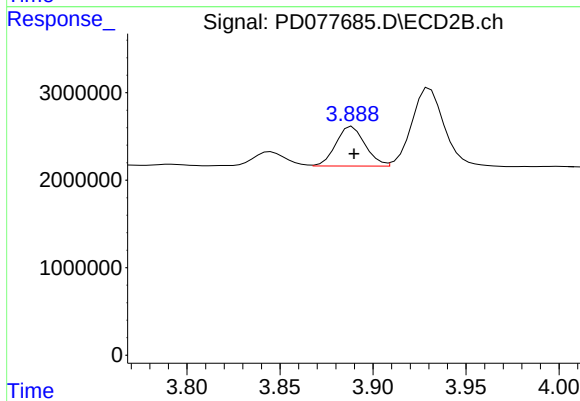
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 10929220
Conc: 6.32 ng/ml



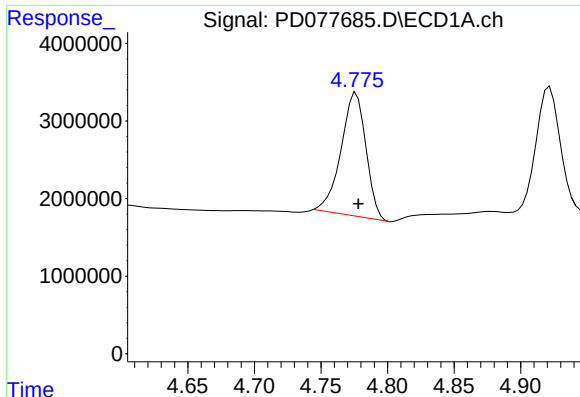
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 9256786
Conc: 5.96 ng/ml



#6 beta-BHC

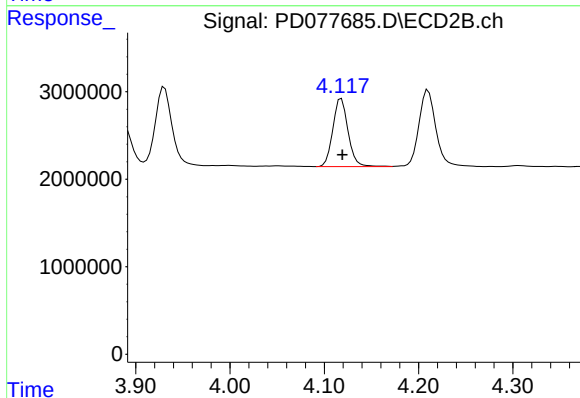
R.T.: 3.889 min
Delta R.T.: -0.001 min
Response: 4968452
Conc: 6.09 ng/ml



#7 delta-BHC

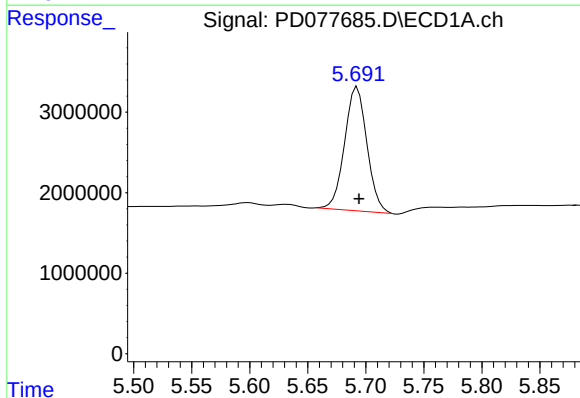
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 20498022
Conc: 6.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



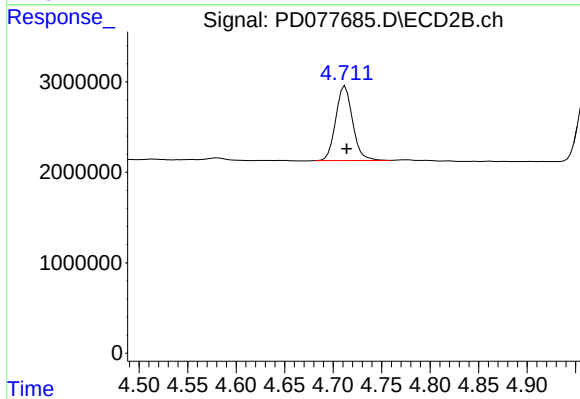
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 8740056
Conc: 5.03 ng/ml



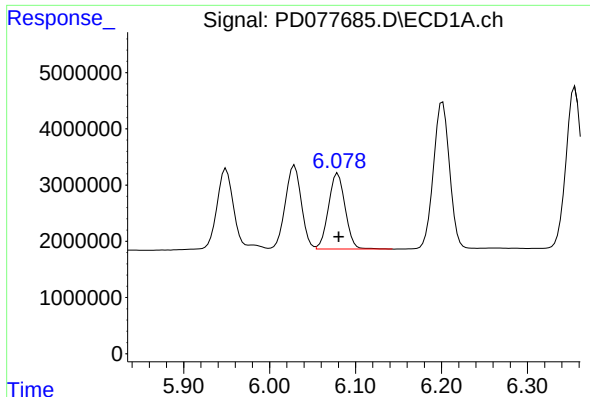
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 20535629
Conc: 6.44 ng/ml



#8 Heptachlor epoxide

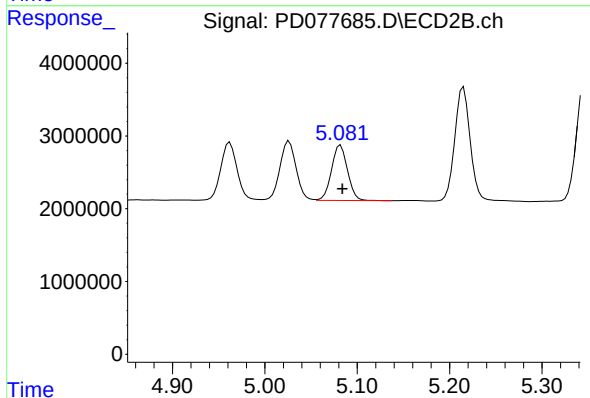
R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 9949506
Conc: 6.08 ng/ml



#9 Endosulfan I

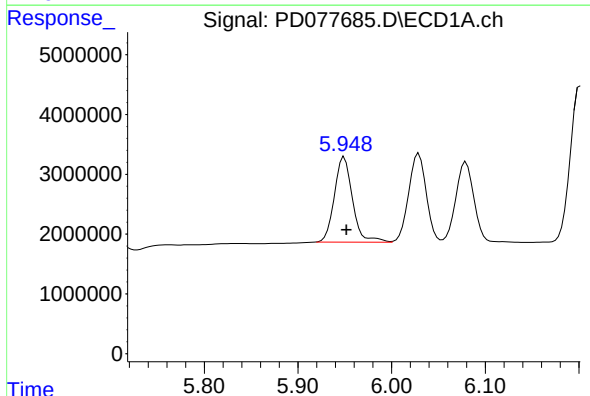
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 18044850
Conc: 6.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



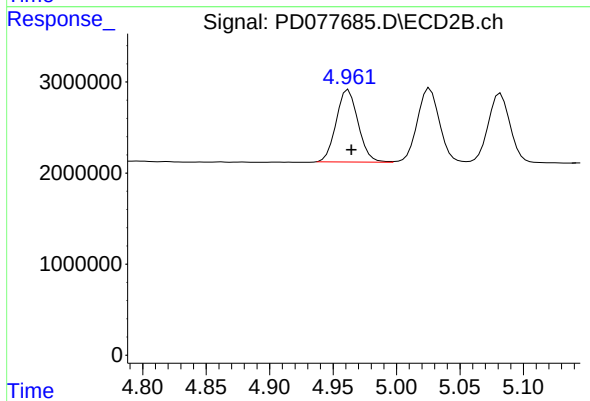
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 9156785
Conc: 6.50 ng/ml



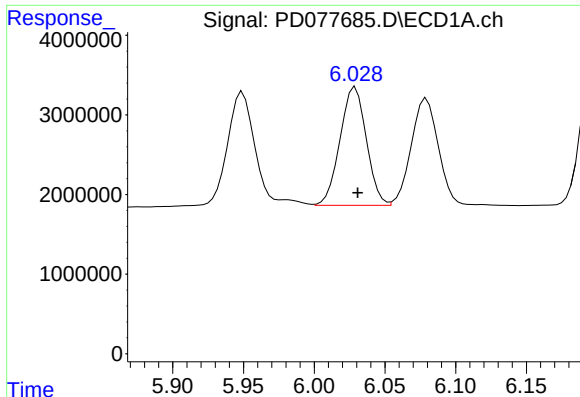
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 19193015
Conc: 6.21 ng/ml



#10 trans-Chlordane

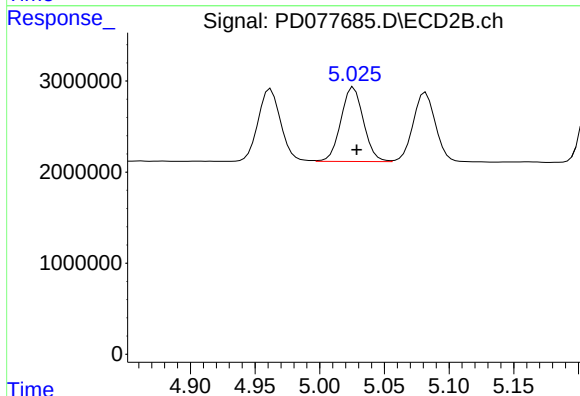
R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 9550236
Conc: 6.18 ng/ml



#11 cis-Chlordane

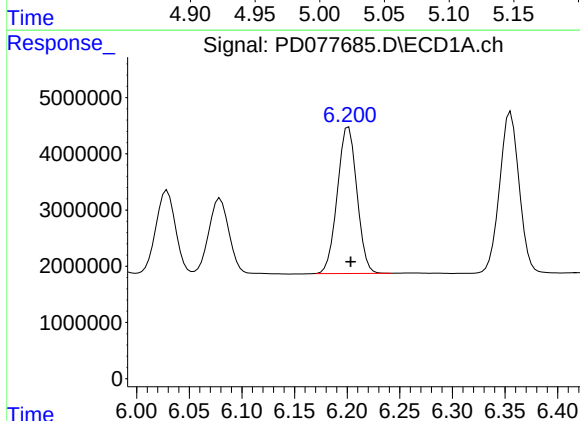
R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 19283034
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



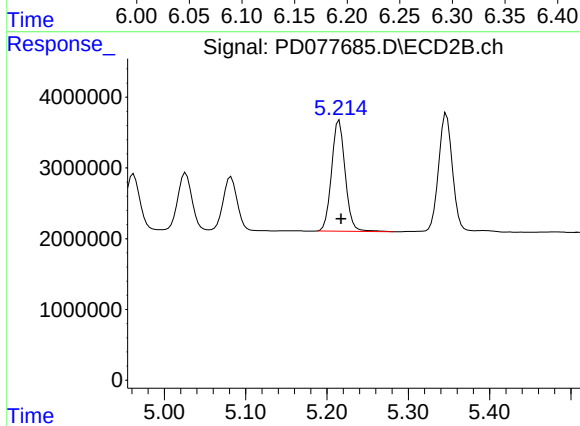
#11 cis-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 9882900
Conc: 6.14 ng/ml



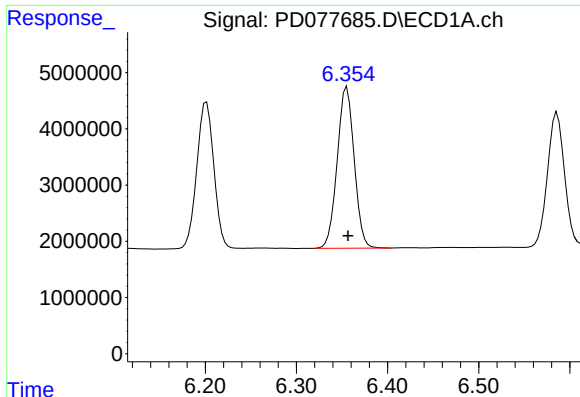
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 33823054
Conc: 11.81 ng/ml



#12 4,4'-DDE

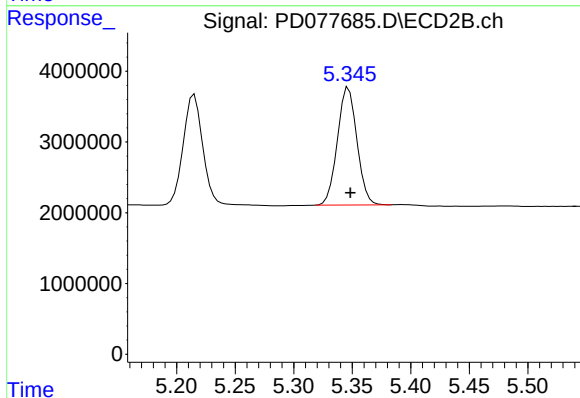
R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 18277899
Conc: 13.43 ng/ml



#13 Dieldrin

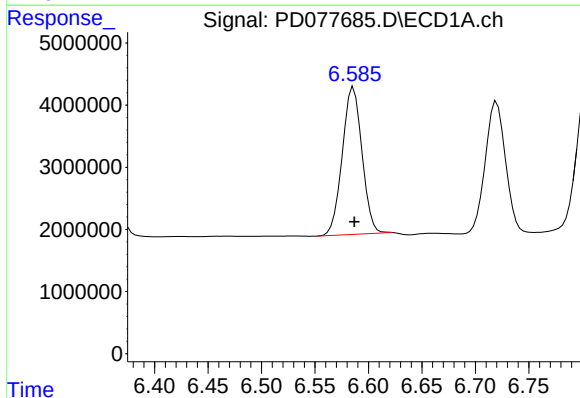
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 37126289
Conc: 11.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



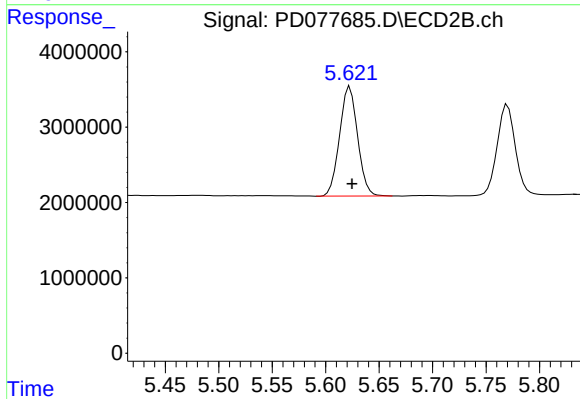
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 19302966
Conc: 12.17 ng/ml



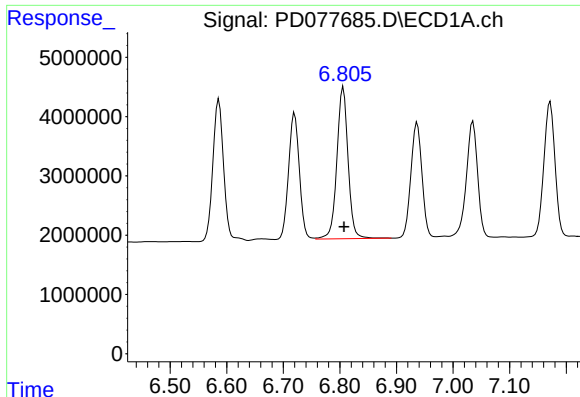
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 30507318
Conc: 12.00 ng/ml



#14 Endrin

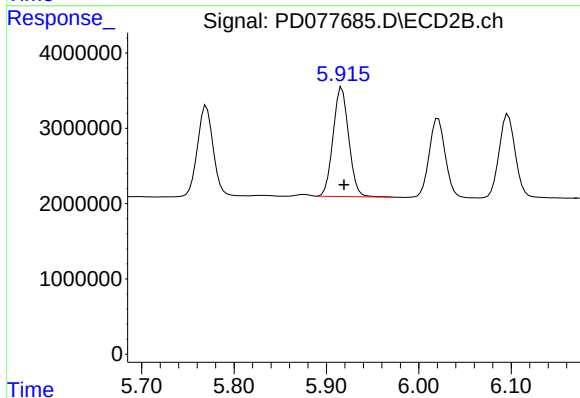
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 17090271
Conc: 12.31 ng/ml



#15 Endosulfan II

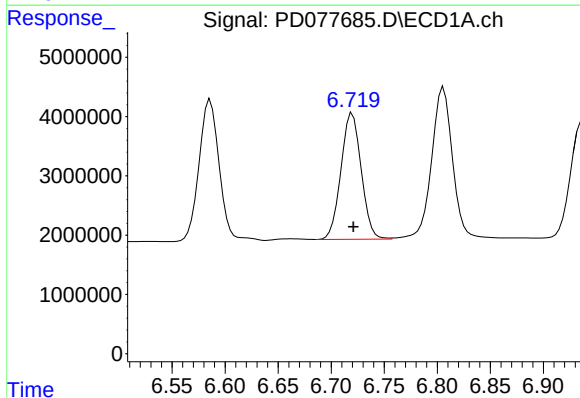
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 35076950
Conc: 12.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



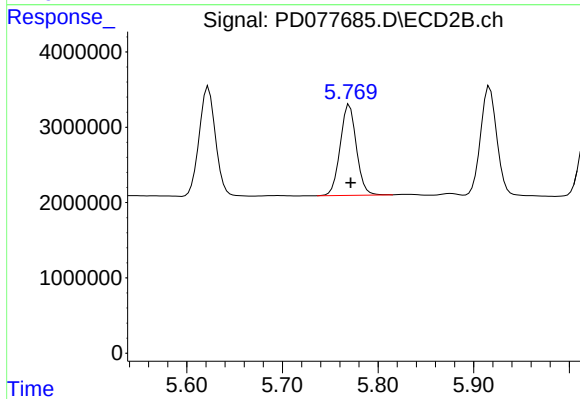
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 17038809
Conc: 12.73 ng/ml



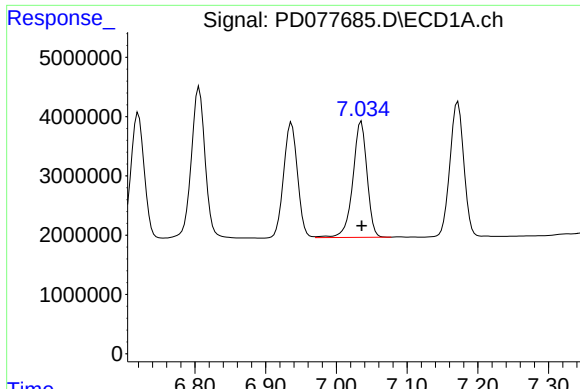
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 28199502
Conc: 12.98 ng/ml



#16 4,4'-DDD

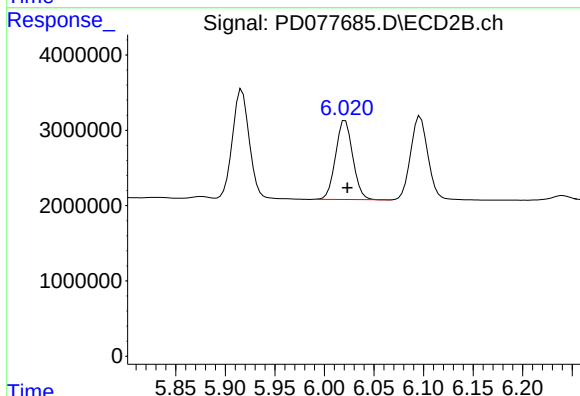
R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 14236819
Conc: 14.32 ng/ml



#17 4,4'-DDT

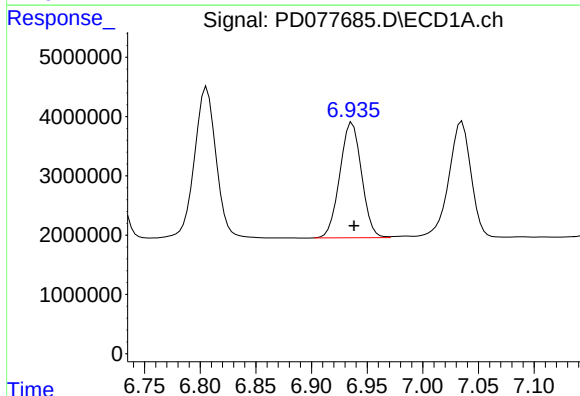
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 27358523
Conc: 12.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



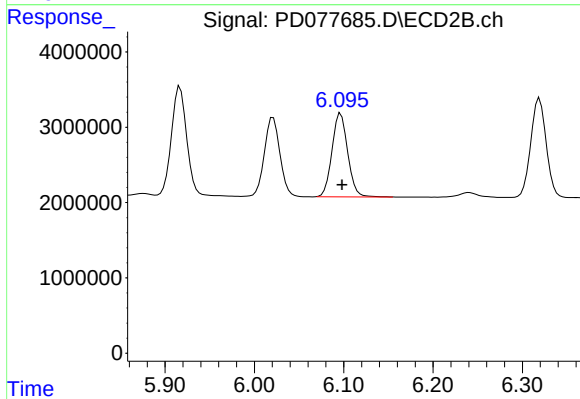
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 12590241
Conc: 12.16 ng/ml



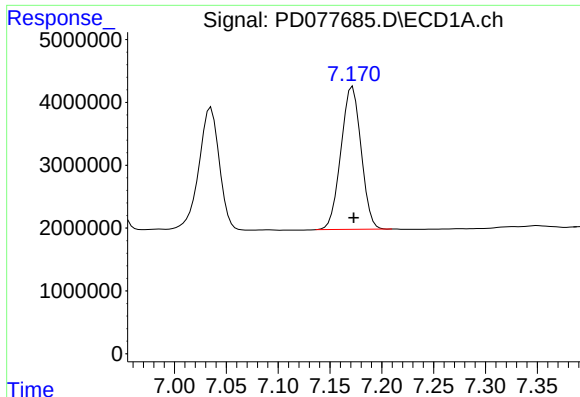
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 26473500
Conc: 12.30 ng/ml



#18 Endrin aldehyde

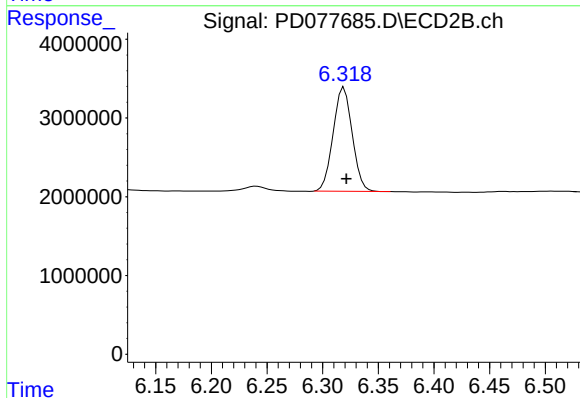
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 13528288
Conc: 12.45 ng/ml



#19 Endosulfan Sulfate

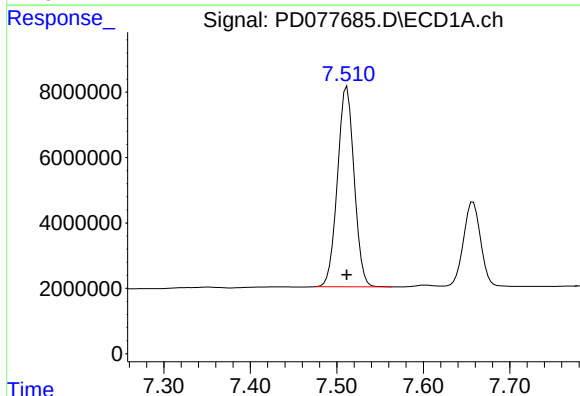
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 30773643
Conc: 12.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



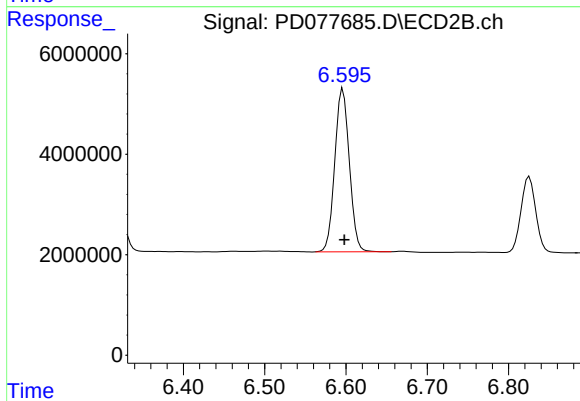
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 15762596
Conc: 12.59 ng/ml



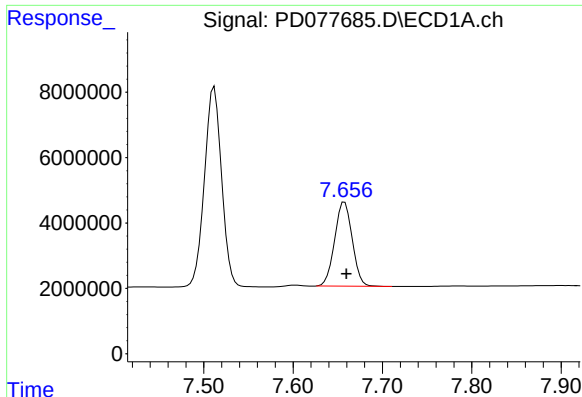
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 81496167
Conc: 63.35 ng/ml



#20 Methoxychlor

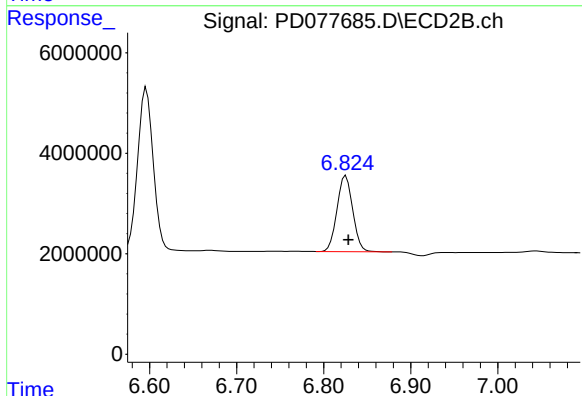
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 40424397
Conc: 71.67 ng/ml



#21 Endrin ketone

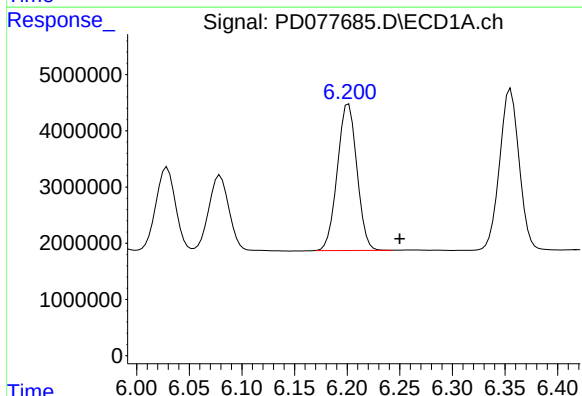
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 35173044
Conc: 12.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



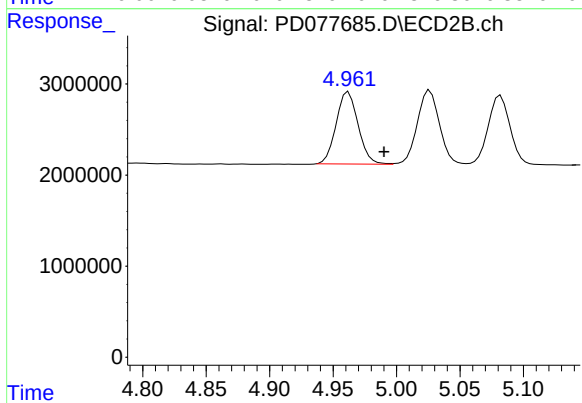
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 18980379
Conc: 12.89 ng/ml



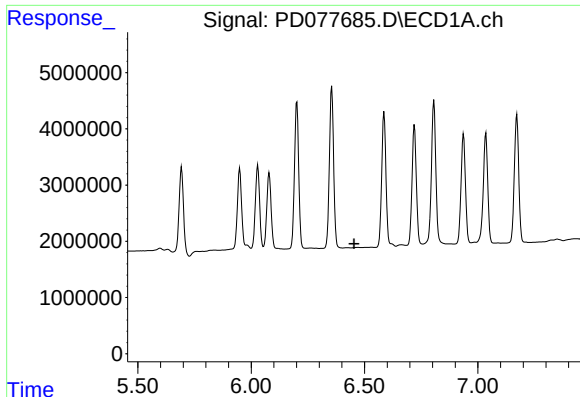
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.049 min
Response: 33823054
Conc: 1514.68 ng/ml



#22 Toxaphene-1

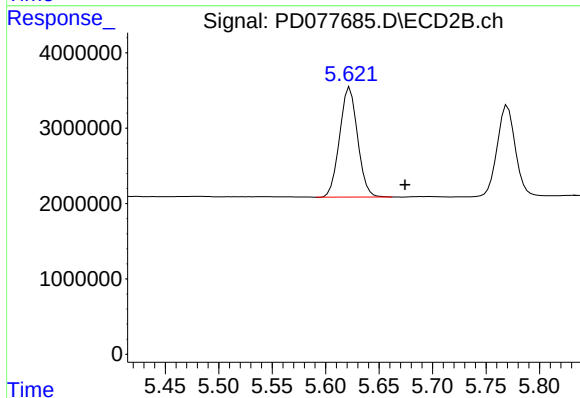
R.T.: 4.962 min
Delta R.T.: -0.028 min
Response: 9550236
Conc: 1113.42 ng/ml



#23 Toxaphene-2

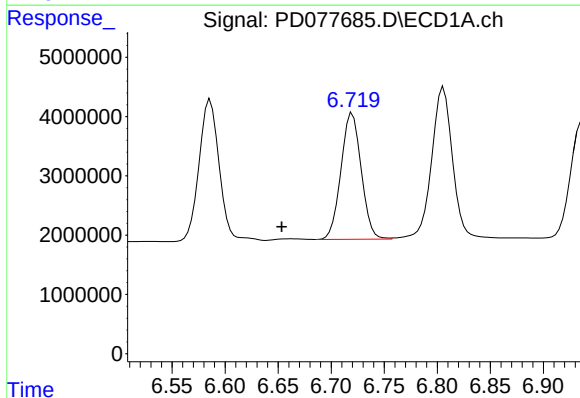
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



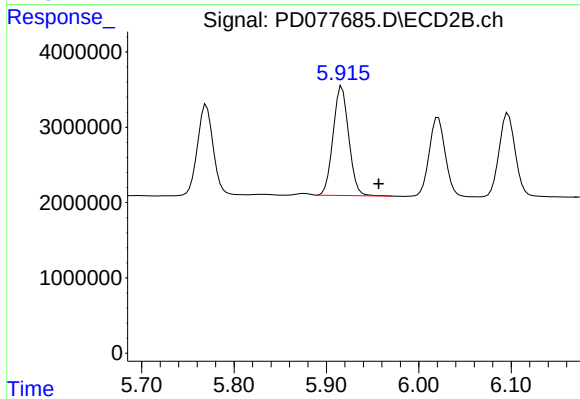
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.052 min
Response: 17090271
Conc: 1953.54 ng/ml



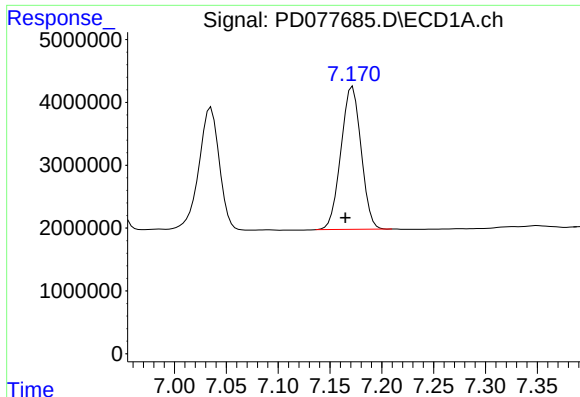
#24 Toxaphene-3

R.T.: 6.720 min
Delta R.T.: 0.066 min
Response: 28199502
Conc: 1472.23 ng/ml



#24 Toxaphene-3

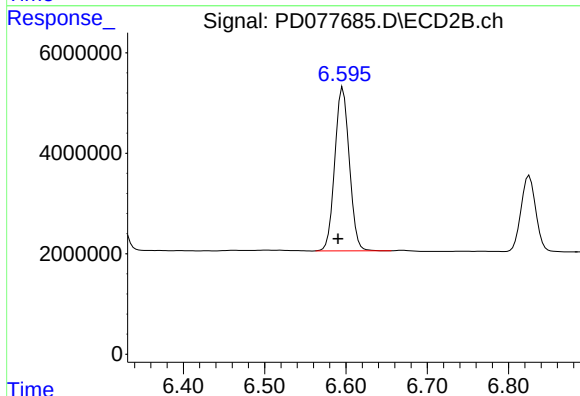
R.T.: 5.917 min
Delta R.T.: -0.040 min
Response: 17038809
Conc: 1641.52 ng/ml



#25 Toxaphene-4

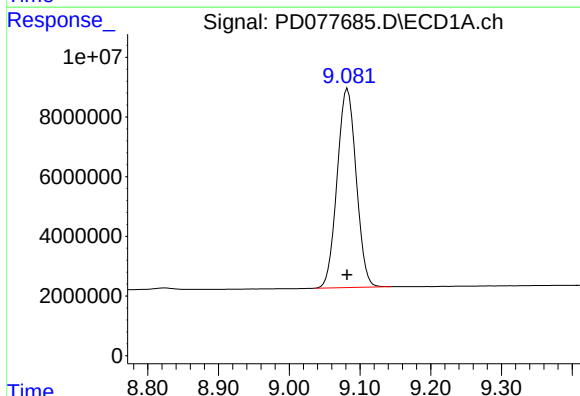
R.T.: 7.172 min
Delta R.T.: 0.007 min
Response: 30773643
Conc: 508.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



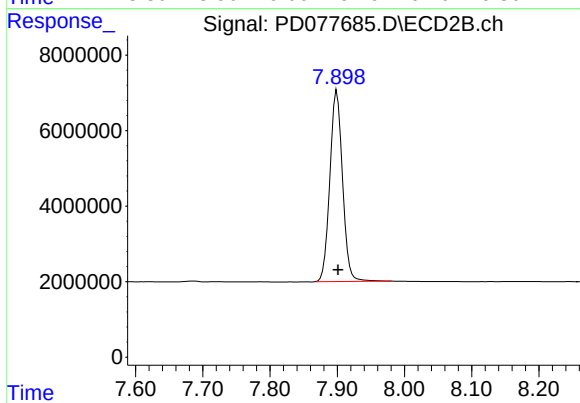
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: 0.006 min
Response: 40424397
Conc: 1409.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 124747207
Conc: 49.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 65626806
Conc: 52.65 ng/ml