

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 21:32
 Operator : AR\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:35:32 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

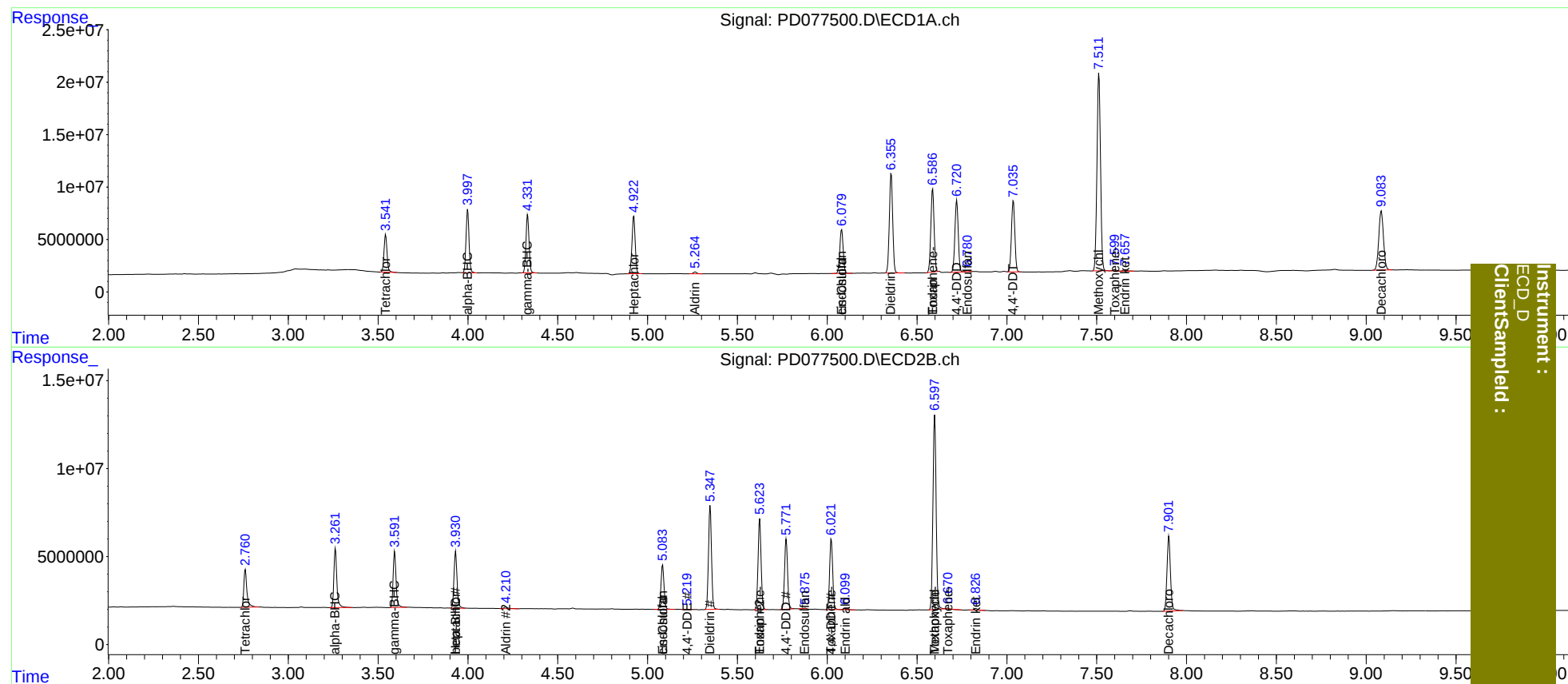
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	42154577	25469280	19.201	20.445
27)	SA Decachlor...	9.084	7.902	102.8E6	57025725	40.408	45.748
Target Compounds							
2)	A alpha-BHC	3.999	3.263	69894369	38212491	19.346	20.786
3)	MA gamma-BHC...	4.333	3.592	65646810	36054707	19.233	20.905
4)	MA Heptachlor	4.924	3.932	68672033	37569756	19.631	21.801
5)	MB Aldrin	5.265	4.212	2189060	1650670	0.632	0.954 #
6)	B beta-BHC	0.000	3.932f	0	37569756	N.D.	46.021
9)	A Endosulfan I	6.081	5.084	55086750	30208255	19.489	21.440
11)	B cis-Chlor...	6.081f	5.084f	55086750	30208255	17.205	18.757
12)	B 4,4'-DDE	0.000	5.221	0	244313	N.D.	0.179
13)	MA Dieldrin	6.356	5.349	122.4E6	68829081	39.280	43.391
14)	MA Endrin	6.587	5.625	100.6E6	60765650	39.566	43.777
15)	B Endosulfa...	6.781	5.877f	1577957	264665	0.558	0.198 #
16)	A 4,4'-DDD	6.721	5.772	87722689	46542973	40.364	46.806
17)	MA 4,4'-DDT	7.036	6.023	88559887	48109806	40.142	46.467
18)	B Endrin al...	0.000	6.100	0	758516	N.D.	0.698
20)	A Methoxychlor	7.512	6.598	258.4E6	136.2E6	200.843	241.401
21)	B Endrin ke...	7.659	6.827	2024687	1178232	0.719	0.800
23)	Toxaphene-2	0.000	5.625f	0	60765650	N.D.	6945.938
24)	Toxaphene-3	6.587f	6.023f	100.6E6	48109806	5251.995	4634.908
25)	Toxaphene-4	0.000	6.598	0	136.2E6	N.D.	4747.746
26)	Toxaphene-5	7.601	6.671f	1593256	181412	37.205	4.348 #

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

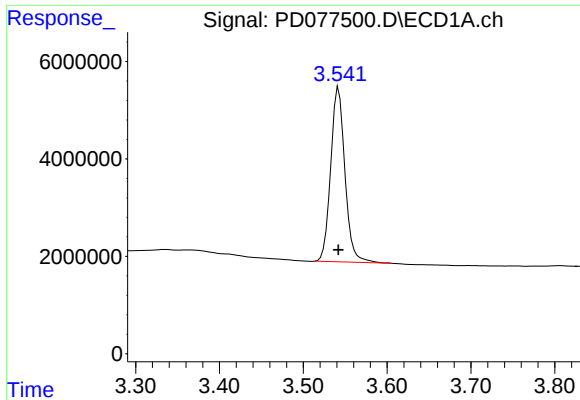
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 21:32
Operator : AR\AJ
Sample : INDA315
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:35:32 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



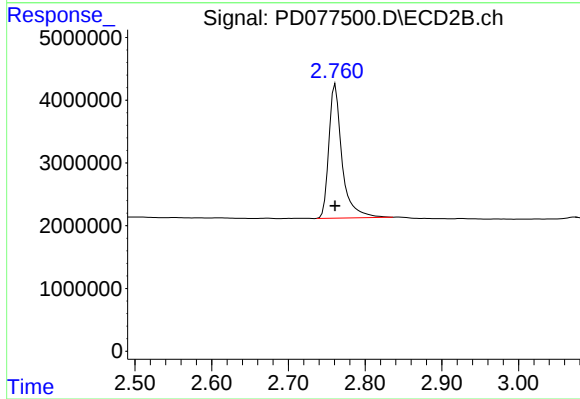
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

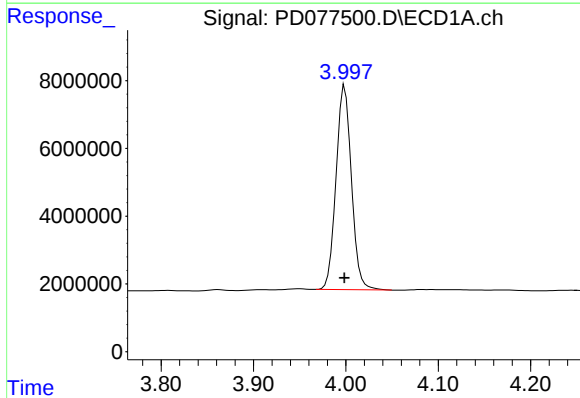
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 42154577
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



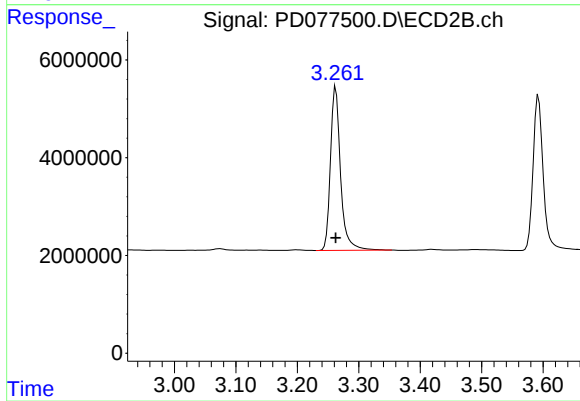
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 25469280
Conc: 20.44 ng/ml



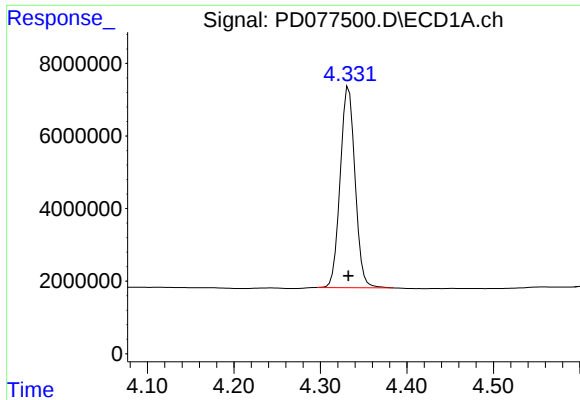
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 69894369
Conc: 19.35 ng/ml



#2 alpha-BHC

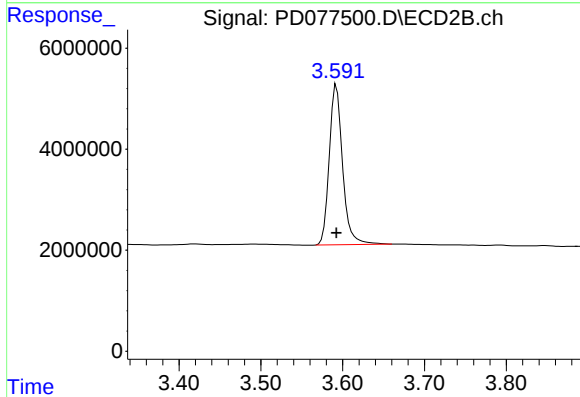
R.T.: 3.263 min
Delta R.T.: 0.000 min
Response: 38212491
Conc: 20.79 ng/ml



#3 gamma-BHC (Lindane)

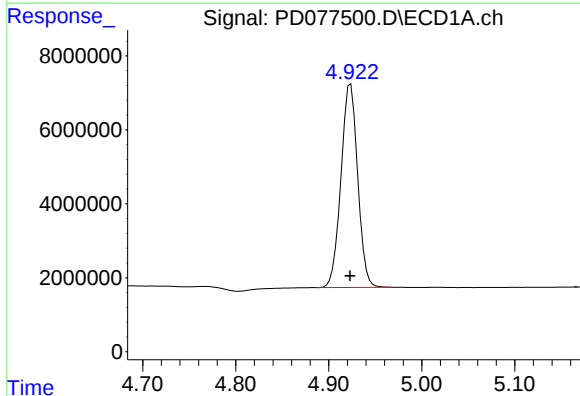
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 65646810
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



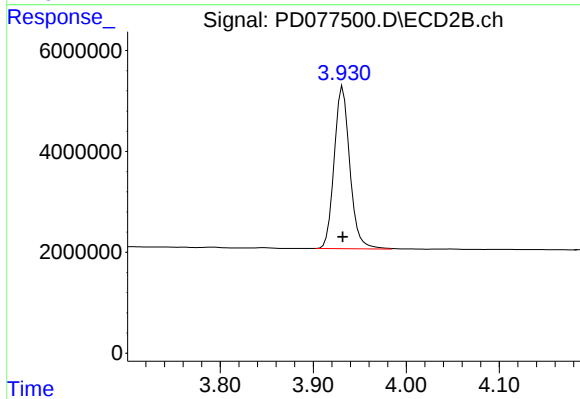
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 36054707
Conc: 20.91 ng/ml



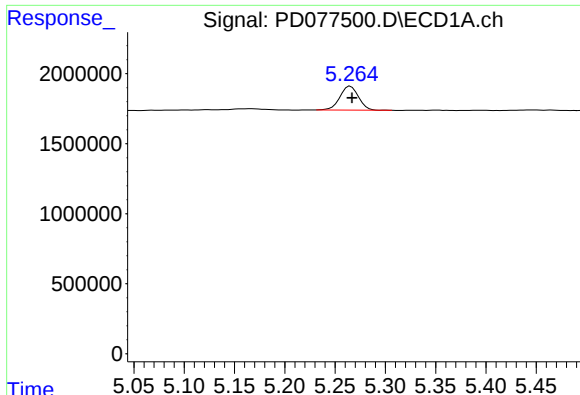
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 68672033
Conc: 19.63 ng/ml



#4 Heptachlor

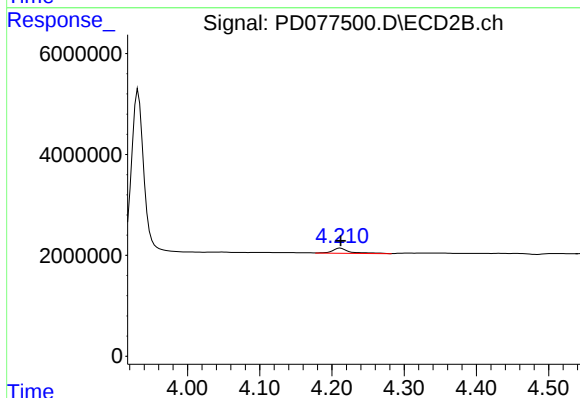
R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 37569756
Conc: 21.80 ng/ml



#5 Aldrin

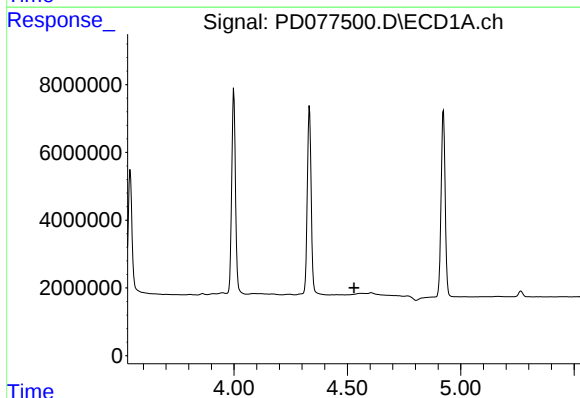
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 2189060
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



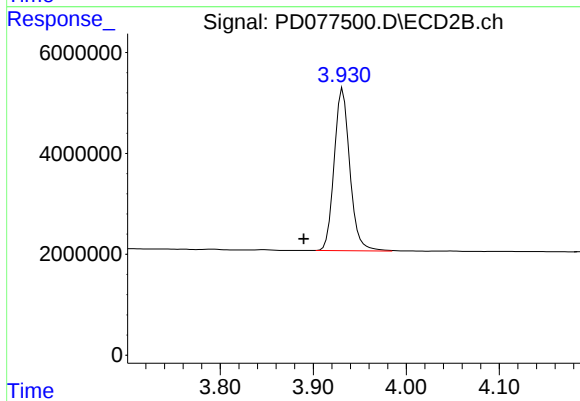
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 1650670
Conc: 0.95 ng/ml



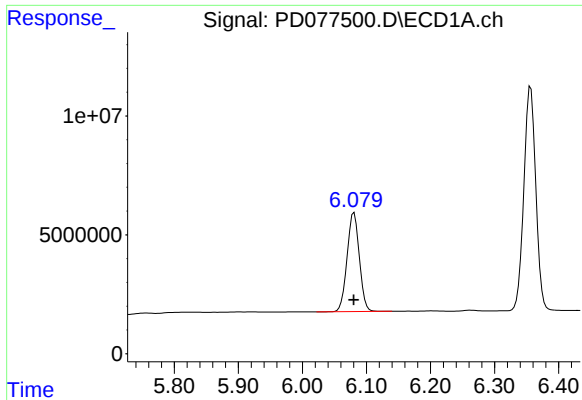
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

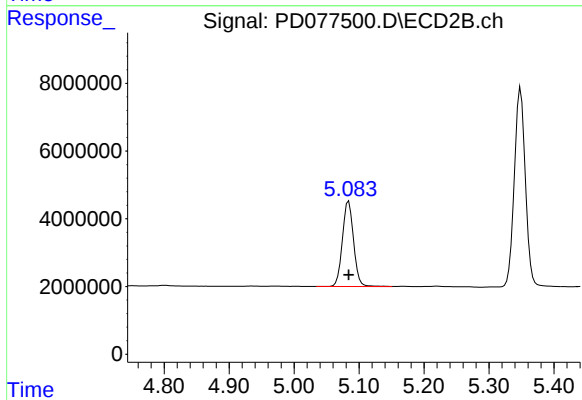
R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 37569756
Conc: 46.02 ng/ml



#9 Endosulfan I

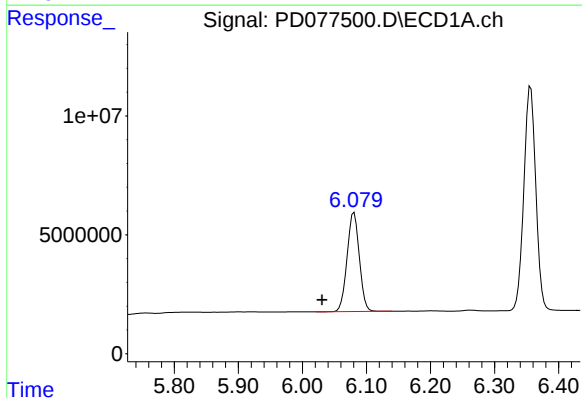
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 55086750
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



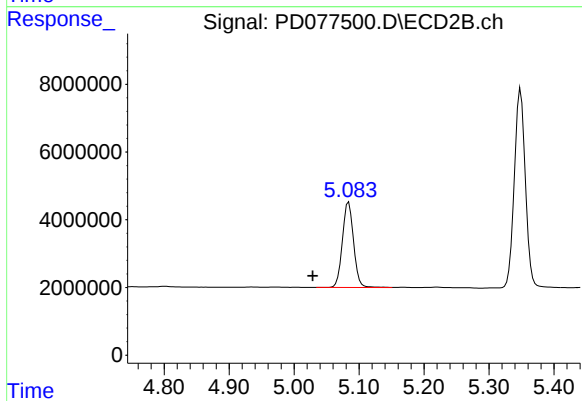
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 30208255
Conc: 21.44 ng/ml



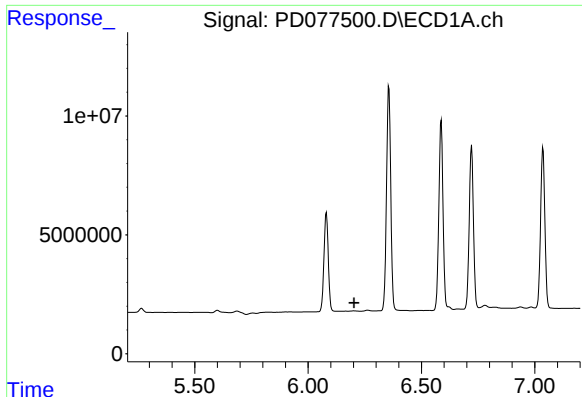
#11 cis-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.050 min
Response: 55086750
Conc: 17.21 ng/ml



#11 cis-Chlordane

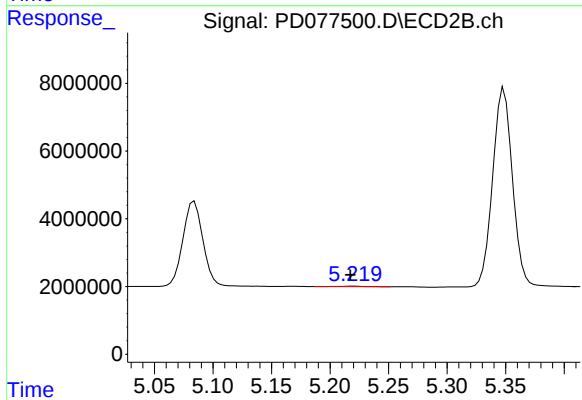
R.T.: 5.084 min
Delta R.T.: 0.055 min
Response: 30208255
Conc: 18.76 ng/ml



#12 4,4'-DDE

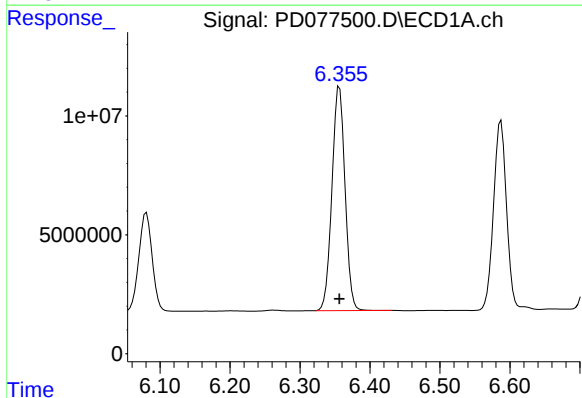
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



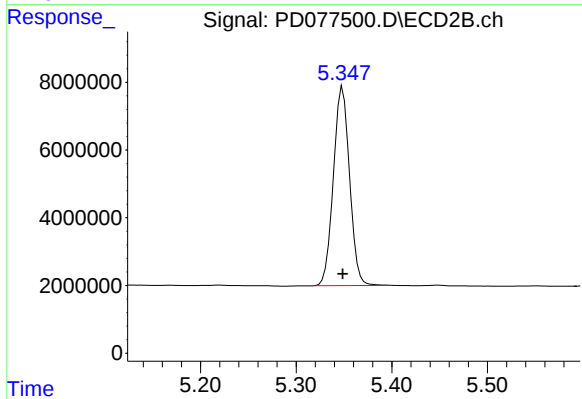
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 244313
Conc: 0.18 ng/ml



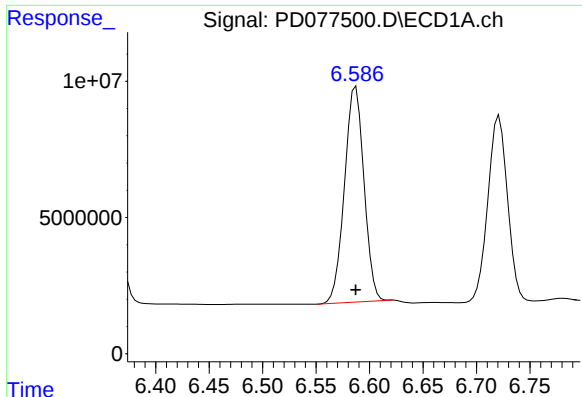
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 122437202
Conc: 39.28 ng/ml



#13 Dieldrin

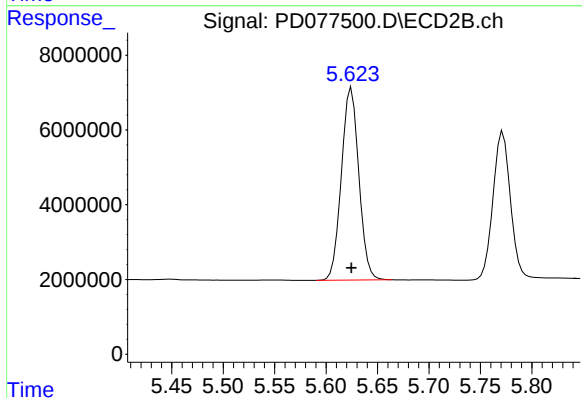
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 68829081
Conc: 43.39 ng/ml



#14 Endrin

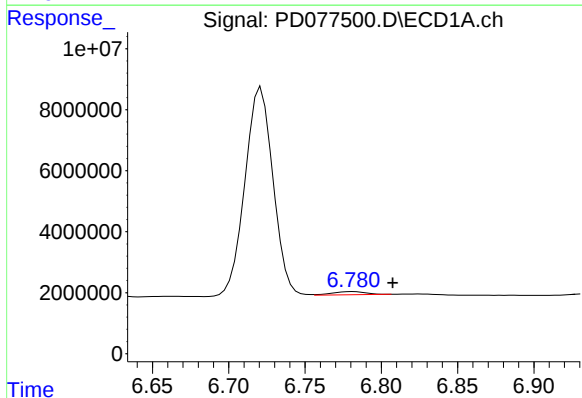
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 100597857
Conc: 39.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



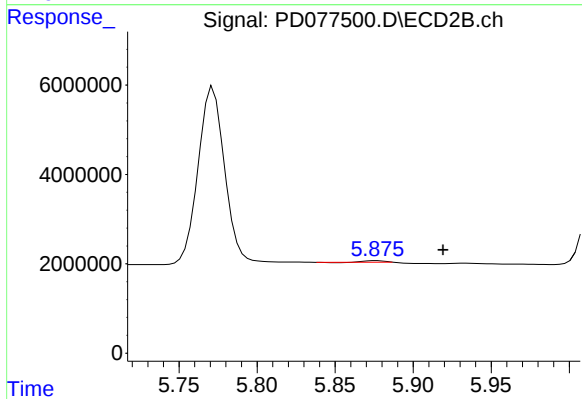
#14 Endrin

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 60765650
Conc: 43.78 ng/ml



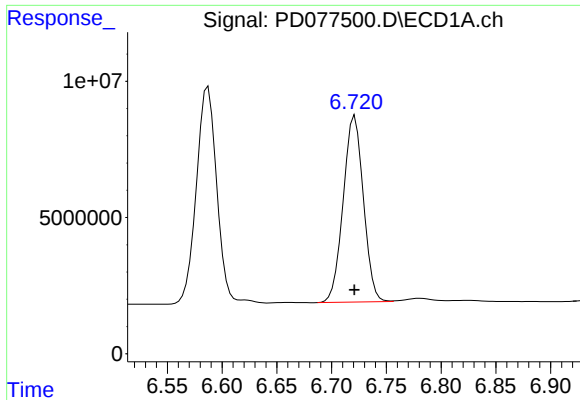
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.026 min
Response: 1577957
Conc: 0.56 ng/ml



#15 Endosulfan II

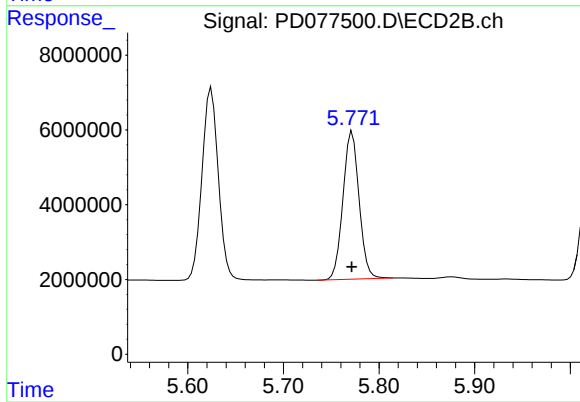
R.T.: 5.877 min
Delta R.T.: -0.042 min
Response: 264665
Conc: 0.20 ng/ml



#16 4,4'-DDD

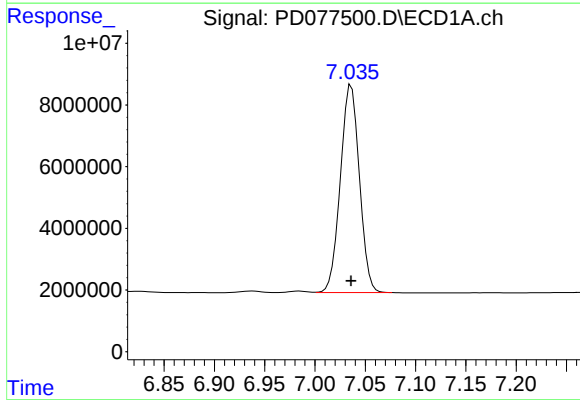
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 87722689
Conc: 40.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



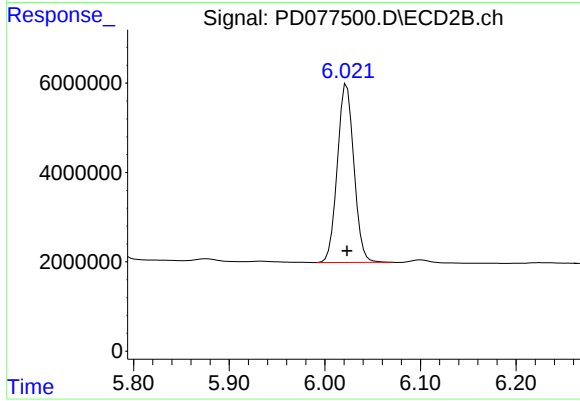
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 46542973
Conc: 46.81 ng/ml



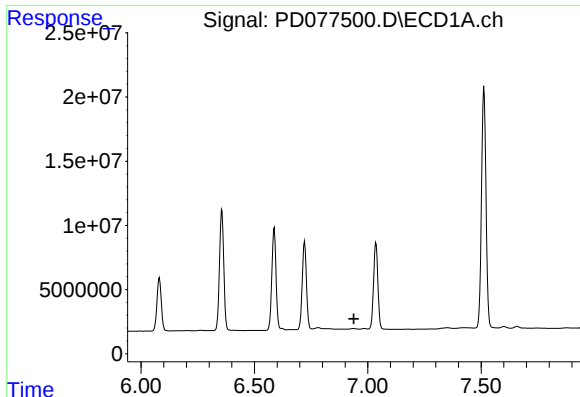
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 88559887
Conc: 40.14 ng/ml



#17 4,4'-DDT

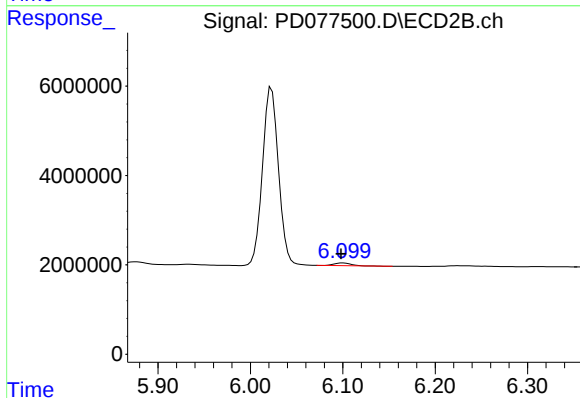
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 48109806
Conc: 46.47 ng/ml



#18 Endrin aldehyde

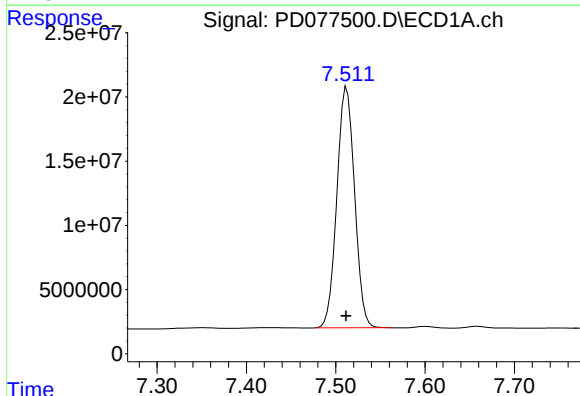
R.T.: 0.000 min
Exp R.T.: 6.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



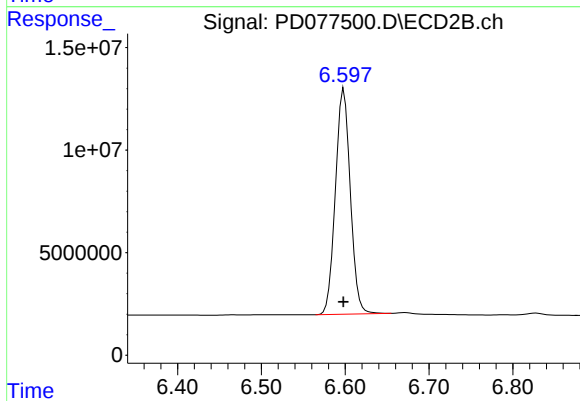
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 758516
Conc: 0.70 ng/ml



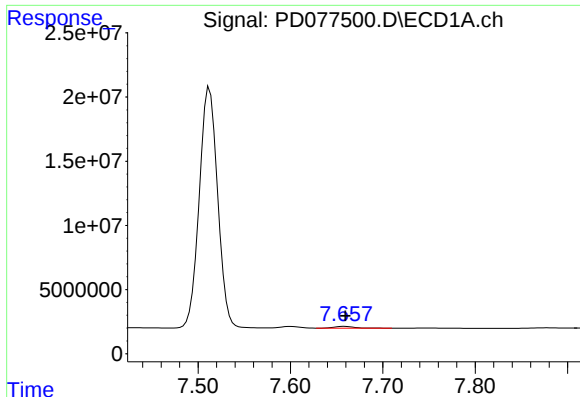
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 258380258
Conc: 200.84 ng/ml



#20 Methoxychlor

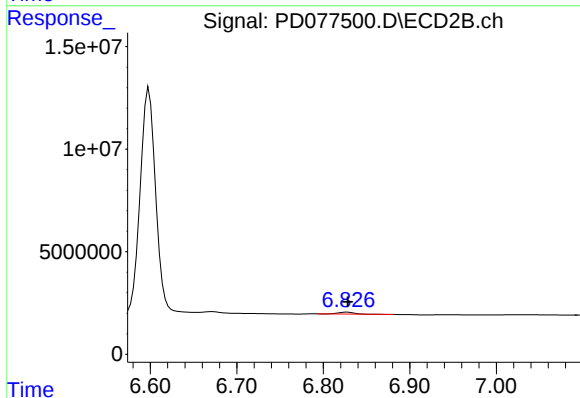
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 136159473
Conc: 241.40 ng/ml



#21 Endrin ketone

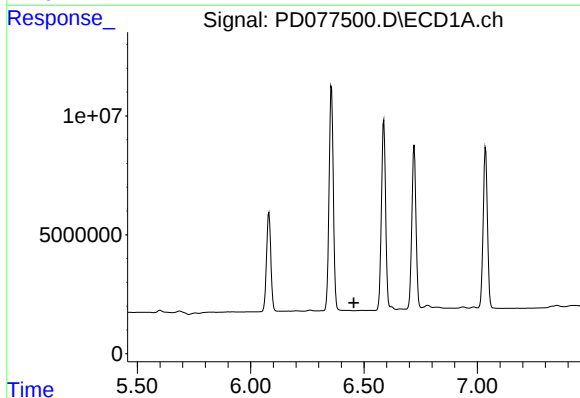
R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 2024687
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



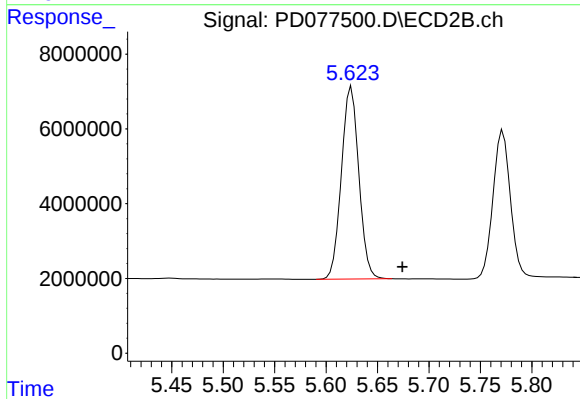
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 1178232
Conc: 0.80 ng/ml



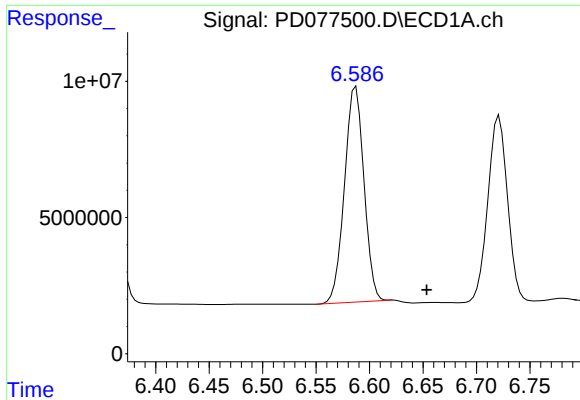
#23 Toxaphene-2

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



#23 Toxaphene-2

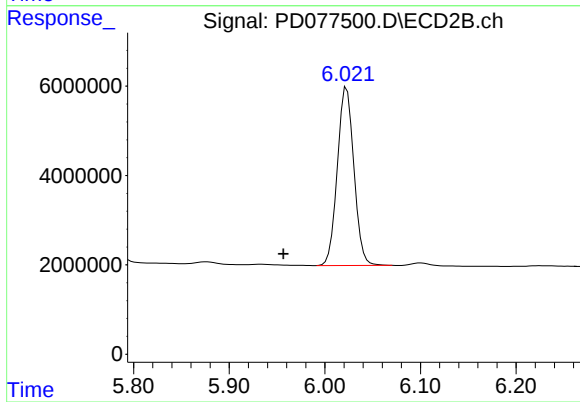
R.T.: 5.625 min
Delta R.T.: -0.050 min
Response: 60765650
Conc: 6945.94 ng/ml



#24 Toxaphene-3

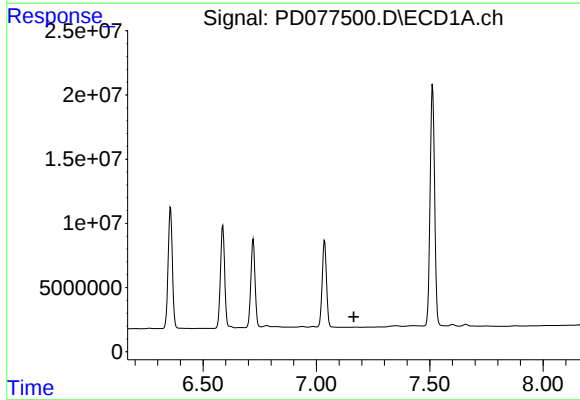
R.T.: 6.587 min
Delta R.T.: -0.066 min
Response: 100597857
Conc: 5251.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



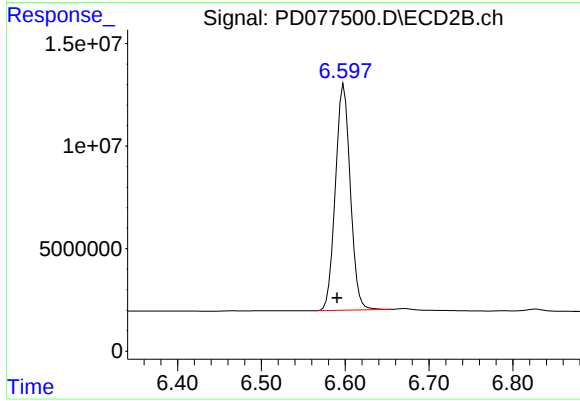
#24 Toxaphene-3

R.T.: 6.023 min
Delta R.T.: 0.066 min
Response: 48109806
Conc: 4634.91 ng/ml



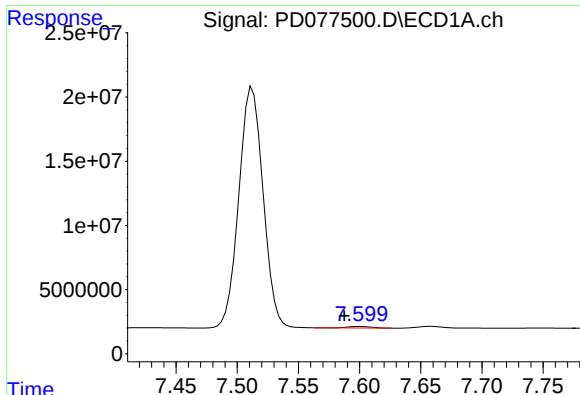
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

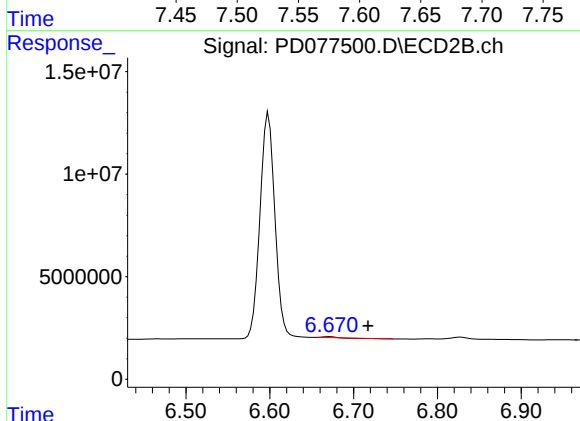
R.T.: 6.598 min
Delta R.T.: 0.008 min
Response: 136159473
Conc: 4747.75 ng/ml



#26 Toxaphene-5

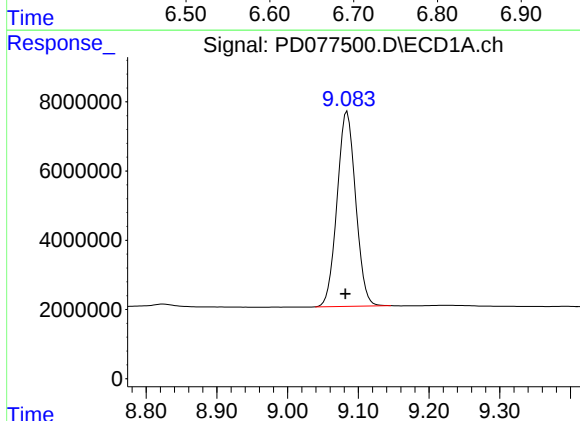
R.T.: 7.601 min
Delta R.T.: 0.013 min
Response: 1593256
Conc: 37.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



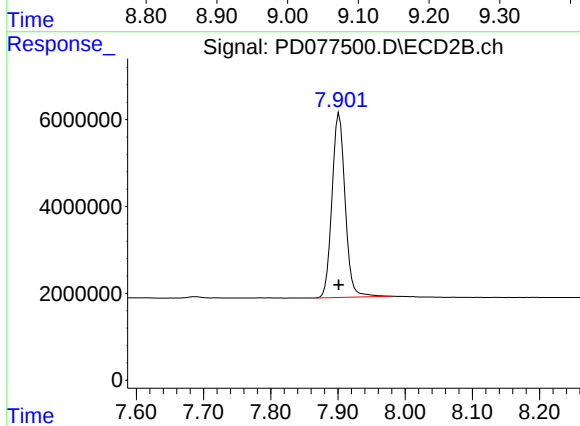
#26 Toxaphene-5

R.T.: 6.671 min
Delta R.T.: -0.046 min
Response: 181412
Conc: 4.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 102822330
Conc: 40.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 57025725
Conc: 45.75 ng/ml