

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072523\
 Data File : PD076949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 13:33
 Operator : AR\AJ
 Sample : INDA303
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:32:35 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

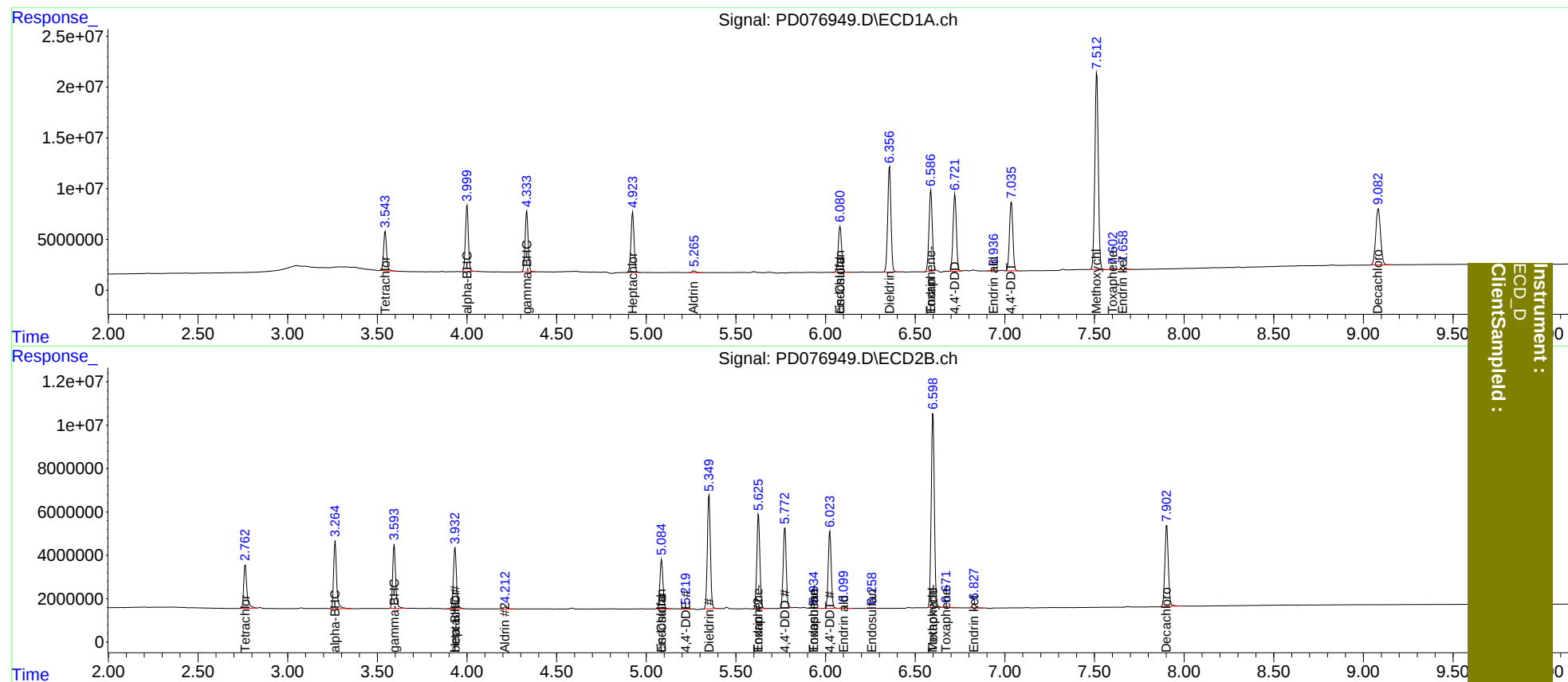
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	44556396	24513087	20.944	22.965
27)	SA Decachlor...	9.083	7.903	102.4E6	50411098	42.164	47.026
Target Compounds							
2)	A alpha-BHC	4.001	3.265	73986749	35874921	20.874	22.672
3)	MA gamma-BHC...	4.334	3.594	69228193	33676168	20.870	22.479
4)	MA Heptachlor	4.925	3.934	71582318	33172243	20.590	22.186
5)	MB Aldrin	5.267	4.213	2348308	1156514	0.687	0.768
6)	B beta-BHC	0.000	3.934f	0	33172243	N.D.	46.305
9)	A Endosulfan I	6.081	5.086	58876735	27486107	20.672	22.184
11)	B cis-Chlor...	6.081f	5.086f	58876735	27486107	18.572	19.482
12)	B 4,4'-DDE	0.000	5.220	0	191561	N.D.	0.159
13)	MA Dieldrin	6.357	5.350	131.1E6	62419288	41.562	44.760
14)	MA Endrin	6.588	5.626	102.2E6	51794531	39.627	41.885
15)	B Endosulfa...	0.000	5.935	0	451737	N.D.	0.376
16)	A 4,4'-DDD	6.722	5.773	97457374	43856413	43.131	46.277
17)	MA 4,4'-DDT	7.037	6.024	89073048	41285664	39.894	44.072
18)	B Endrin al...	6.938	6.101	1667793	1212121	0.892	1.445 #
19)	B Endosulfa...	0.000	6.259f	0	258781	N.D.	0.232
20)	A Methoxychlor	7.513	6.599	259.5E6	108.6E6	196.003	203.431
21)	B Endrin ke...	7.659	6.828	4270161	2489809	1.542	1.946 #
23)	Toxaphene-2	0.000	5.626f	0	51794531	N.D.	6526.749
24)	Toxaphene-3	6.588f	5.935	102.2E6	451737	5275.513	49.267 #
25)	Toxaphene-4	0.000	6.599	0	108.6E6	N.D.	4327.022
26)	Toxaphene-5	7.603	6.672f	2165187	157220	49.862	4.246 #

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

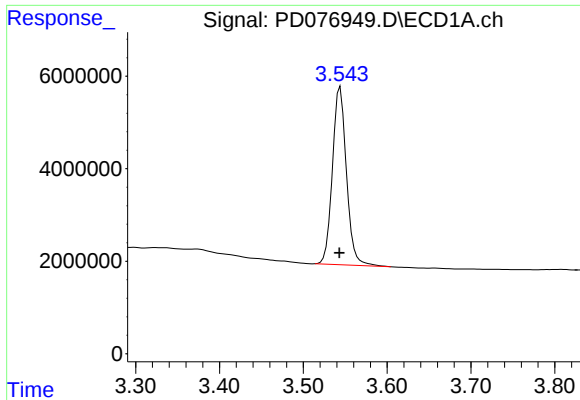
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072523\
Data File : PD076949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 13:33
Operator : AR\AJ
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:32:35 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



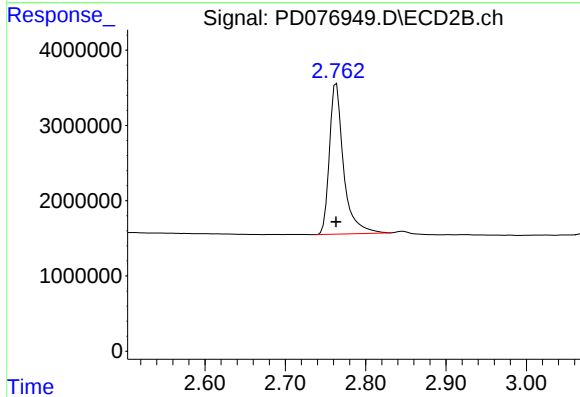
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

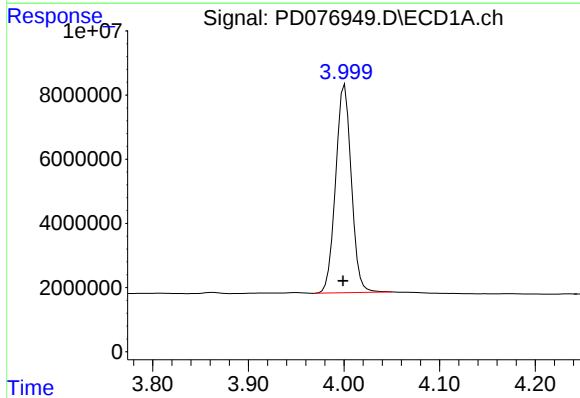
R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 44556396
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



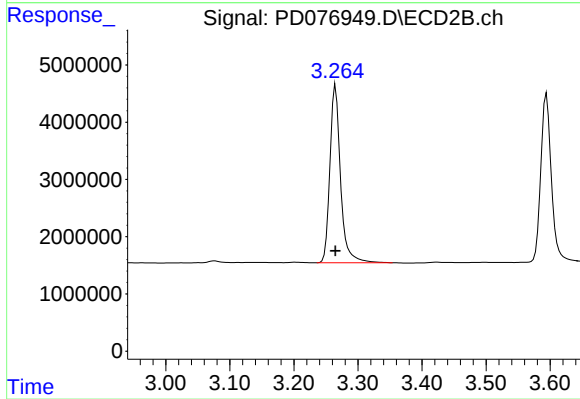
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 24513087
Conc: 22.96 ng/ml



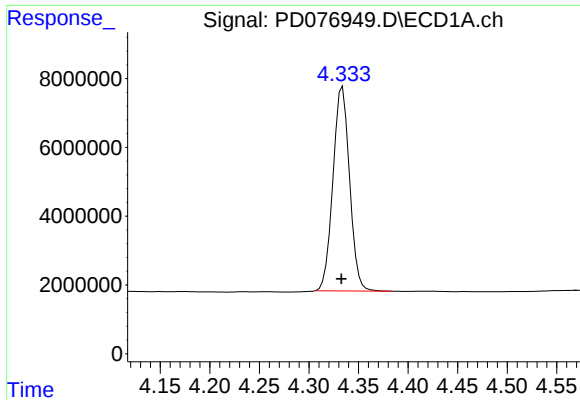
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 73986749
Conc: 20.87 ng/ml



#2 alpha-BHC

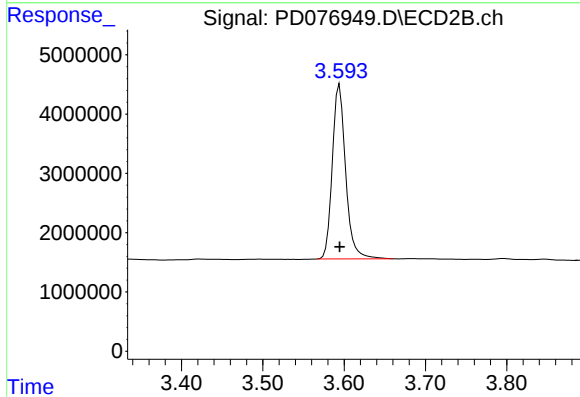
R.T.: 3.265 min
Delta R.T.: 0.000 min
Response: 35874921
Conc: 22.67 ng/ml



#3 gamma-BHC (Lindane)

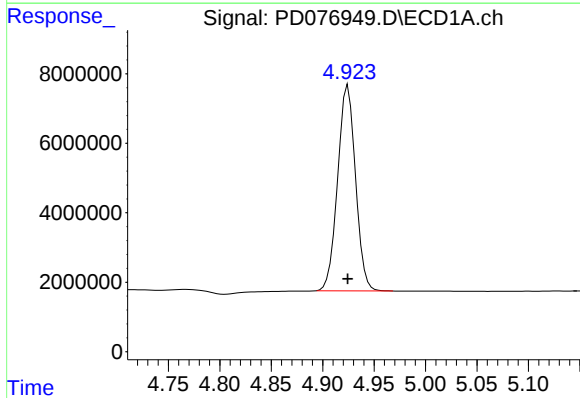
R.T.: 4.334 min
Delta R.T.: 0.001 min
Response: 69228193
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



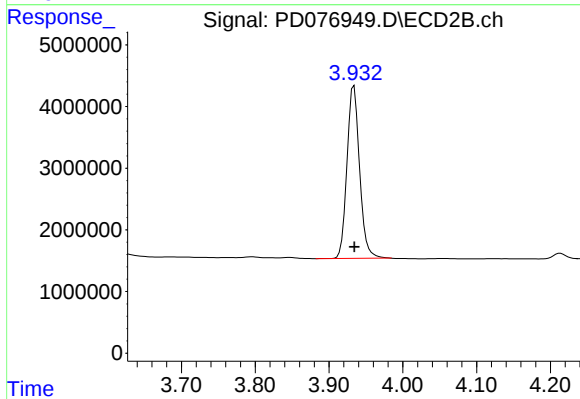
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 33676168
Conc: 22.48 ng/ml



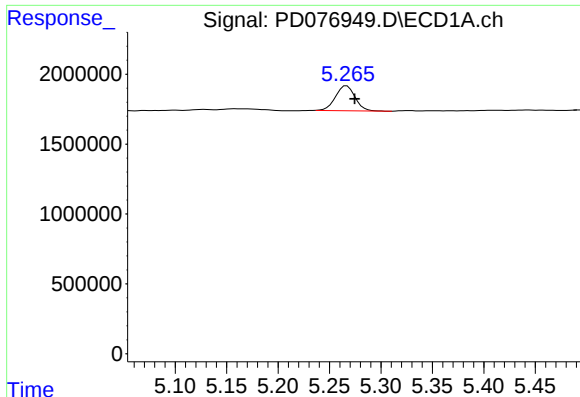
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 71582318
Conc: 20.59 ng/ml



#4 Heptachlor

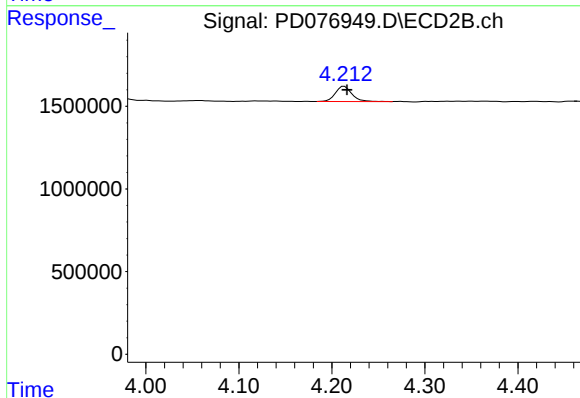
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 33172243
Conc: 22.19 ng/ml



#5 Aldrin

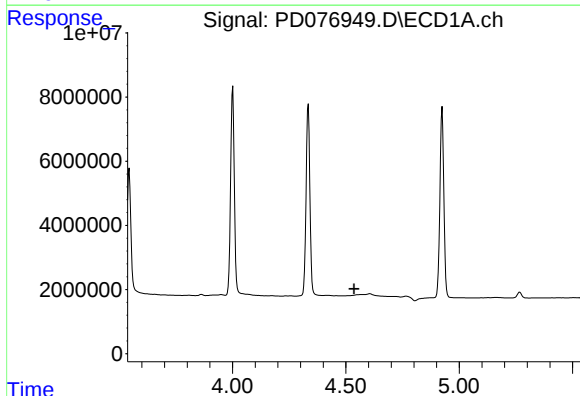
R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 2348308
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



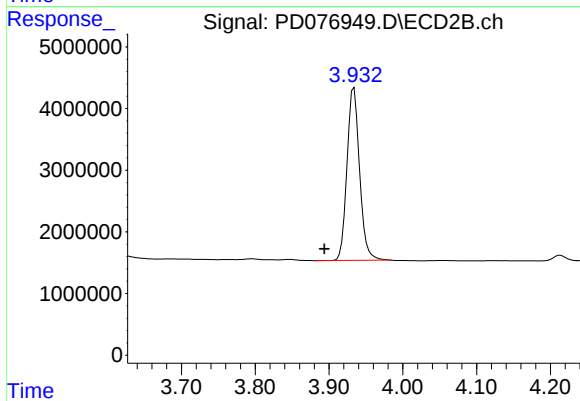
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.003 min
Response: 1156514
Conc: 0.77 ng/ml



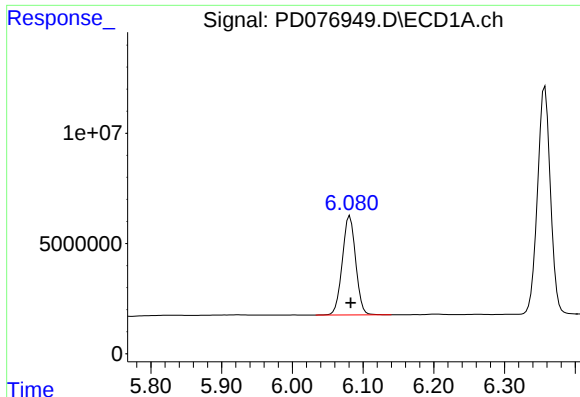
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#6 beta-BHC

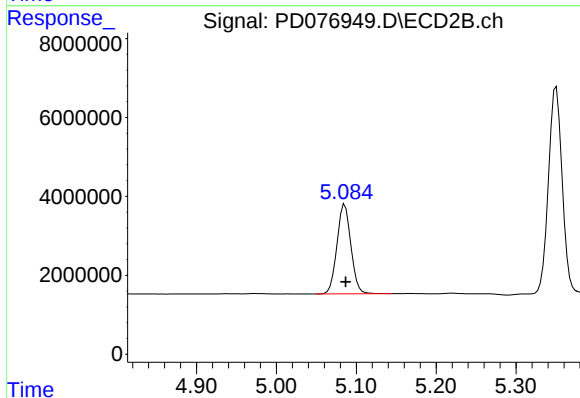
R.T.: 3.934 min
Delta R.T.: 0.040 min
Response: 33172243
Conc: 46.31 ng/ml



#9 Endosulfan I

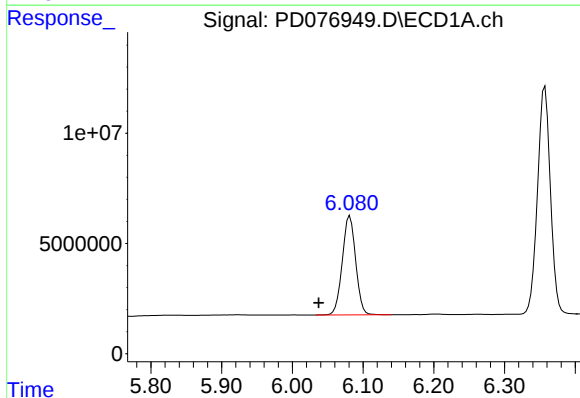
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 58876735
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



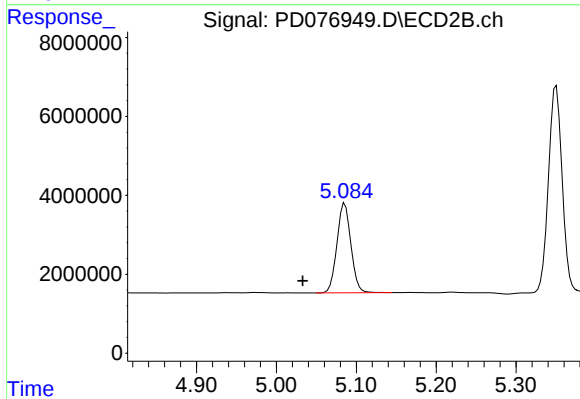
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 27486107
Conc: 22.18 ng/ml



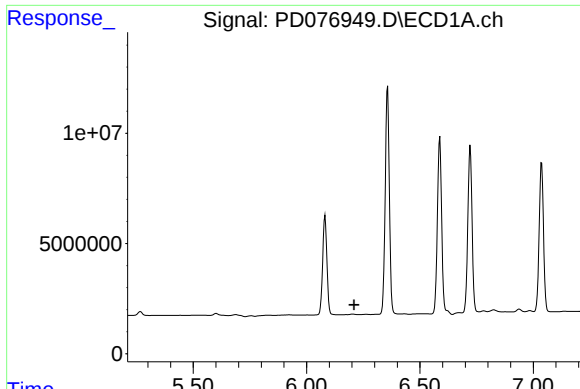
#11 cis-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.044 min
Response: 58876735
Conc: 18.57 ng/ml



#11 cis-Chlordane

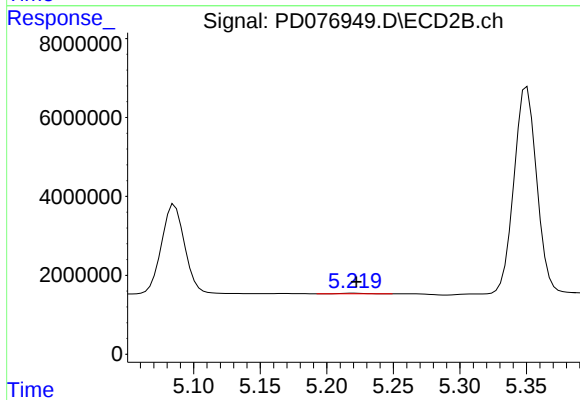
R.T.: 5.086 min
Delta R.T.: 0.053 min
Response: 27486107
Conc: 19.48 ng/ml



#12 4,4'-DDE

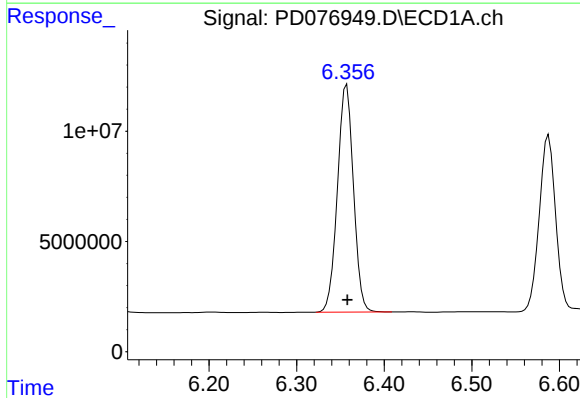
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



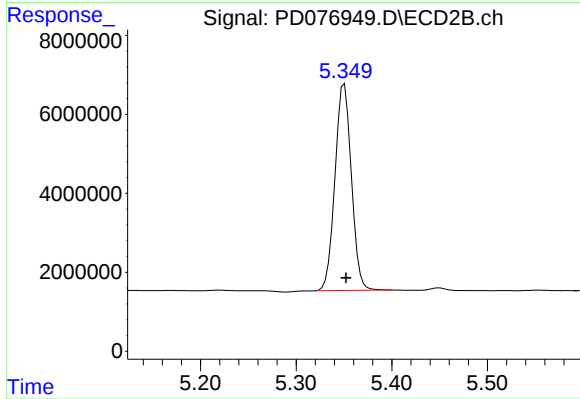
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 191561
Conc: 0.16 ng/ml



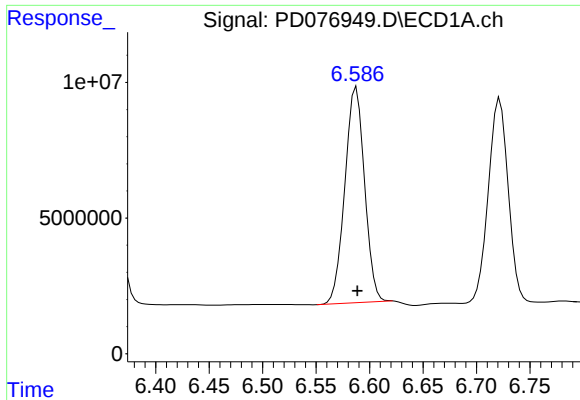
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 131140839
Conc: 41.56 ng/ml



#13 Dieldrin

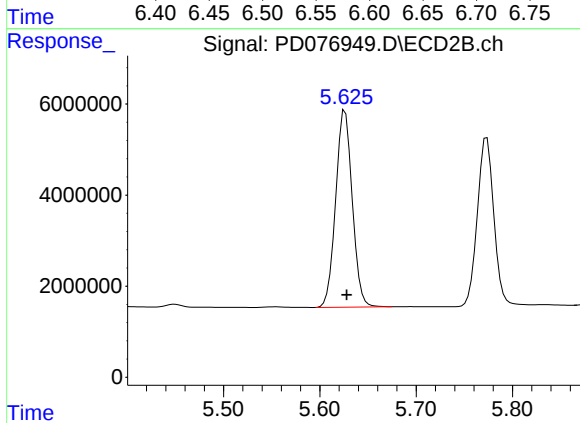
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 62419288
Conc: 44.76 ng/ml



#14 Endrin

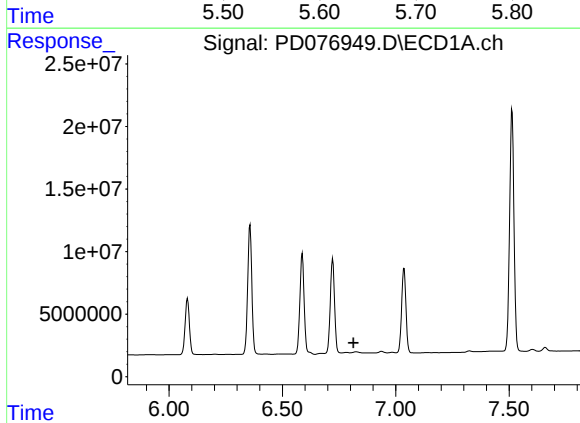
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 102152004
Conc: 39.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



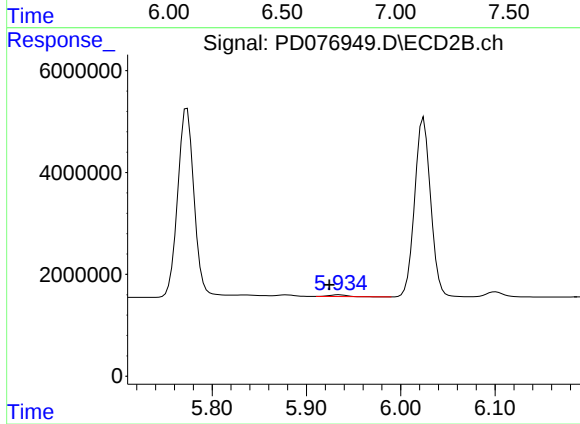
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 51794531
Conc: 41.88 ng/ml



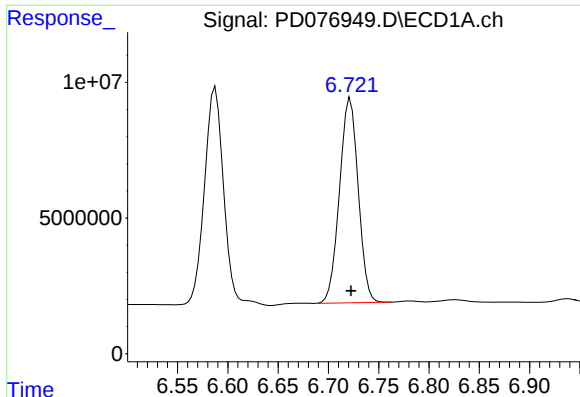
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#15 Endosulfan II

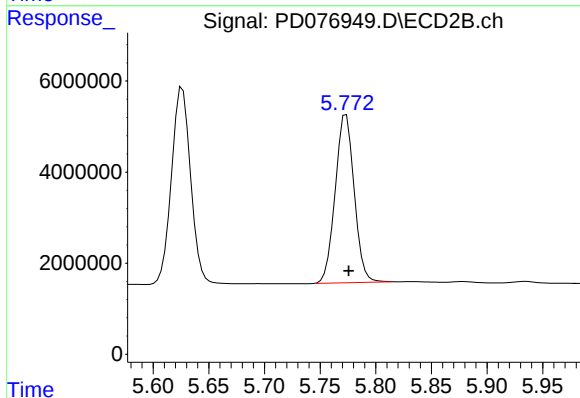
R.T.: 5.935 min
Delta R.T.: 0.011 min
Response: 451737
Conc: 0.38 ng/ml



#16 4,4'-DDD

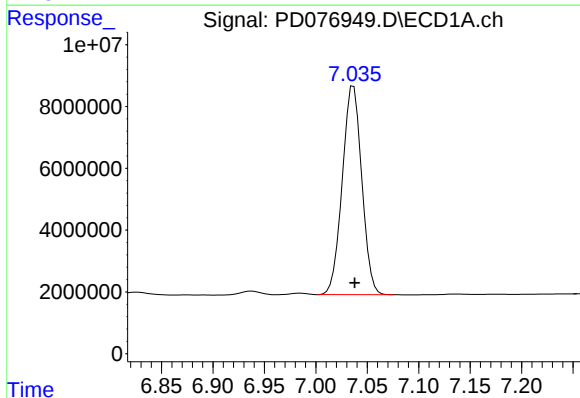
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 97457374
Conc: 43.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



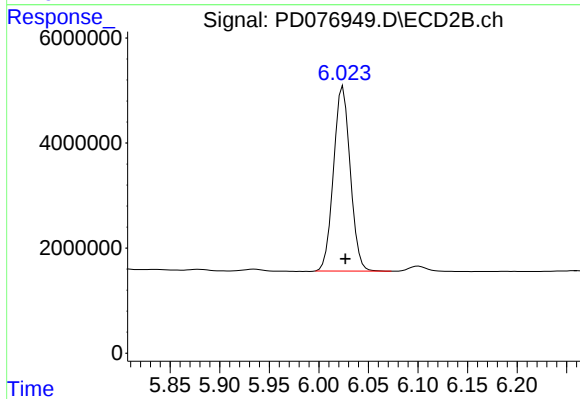
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 43856413
Conc: 46.28 ng/ml



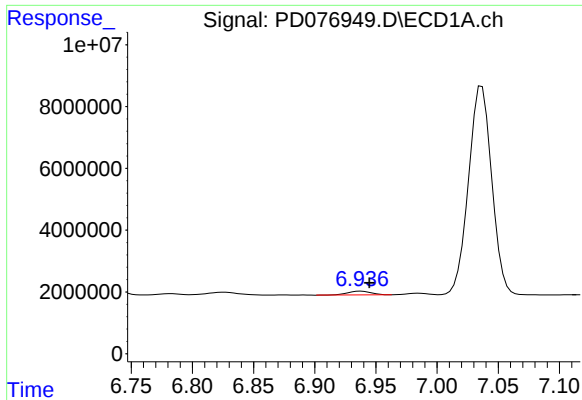
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 89073048
Conc: 39.89 ng/ml



#17 4,4'-DDT

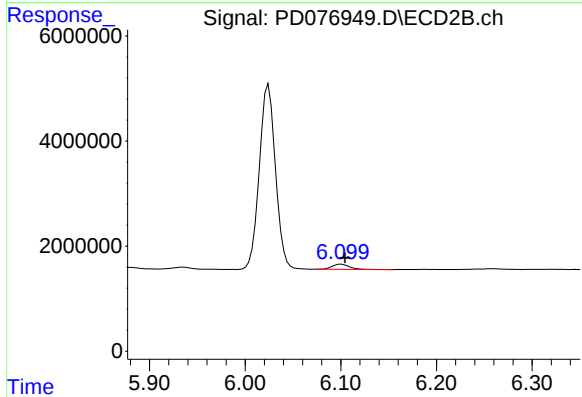
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 41285664
Conc: 44.07 ng/ml



#18 Endrin aldehyde

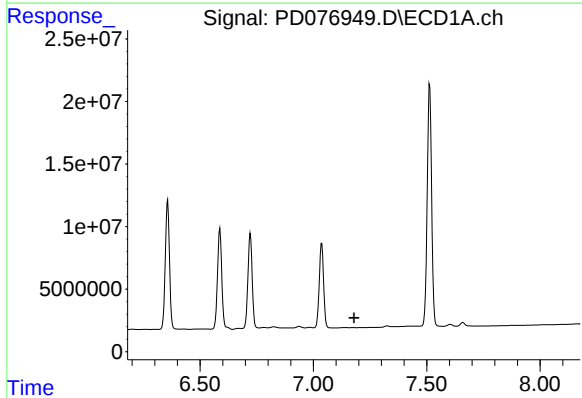
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 1667793
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



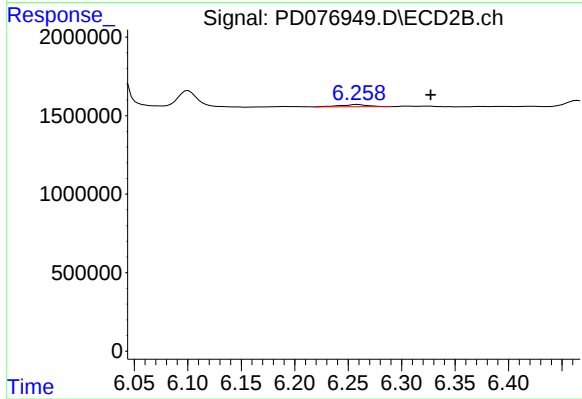
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1212121
Conc: 1.45 ng/ml



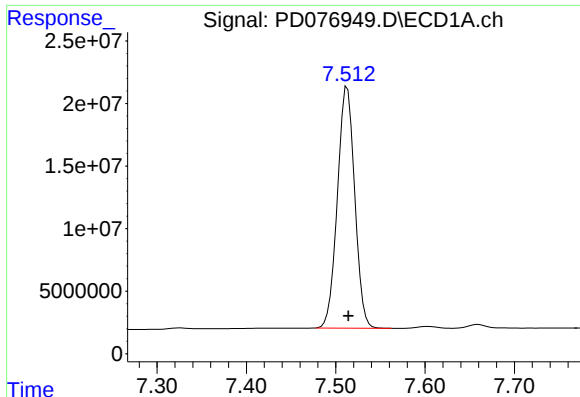
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

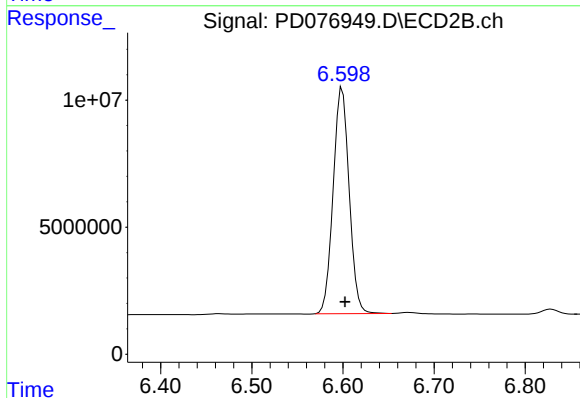
R.T.: 6.259 min
Delta R.T.: -0.068 min
Response: 258781
Conc: 0.23 ng/ml



#20 Methoxychlor

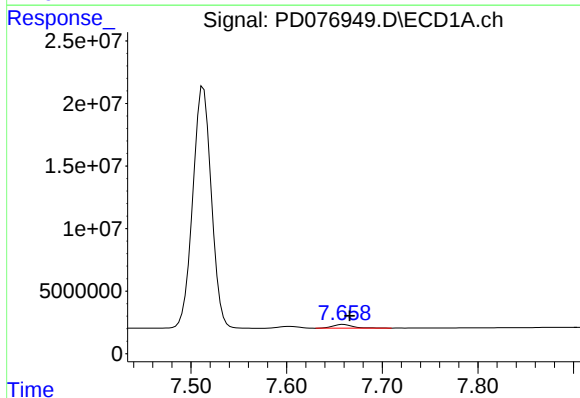
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 259453720
Conc: 196.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



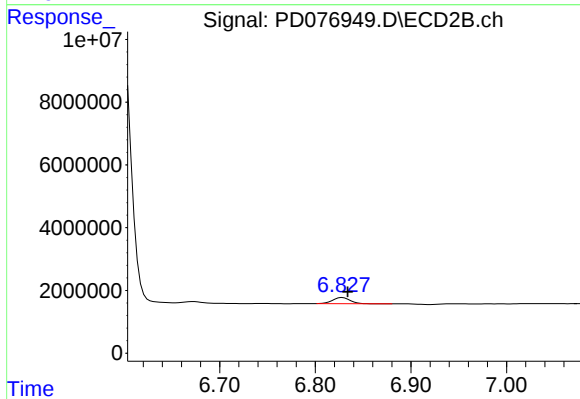
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 108563520
Conc: 203.43 ng/ml



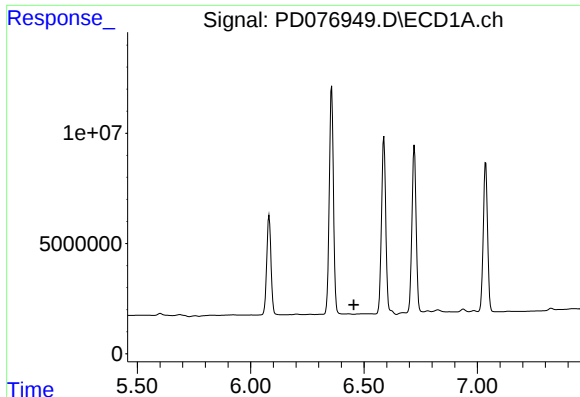
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 4270161
Conc: 1.54 ng/ml



#21 Endrin ketone

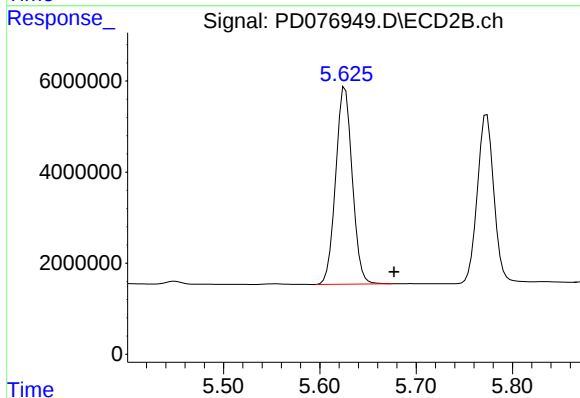
R.T.: 6.828 min
Delta R.T.: -0.005 min
Response: 2489809
Conc: 1.95 ng/ml



#23 Toxaphene-2

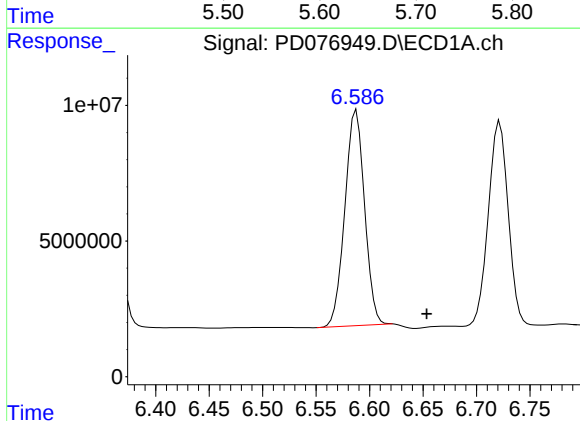
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



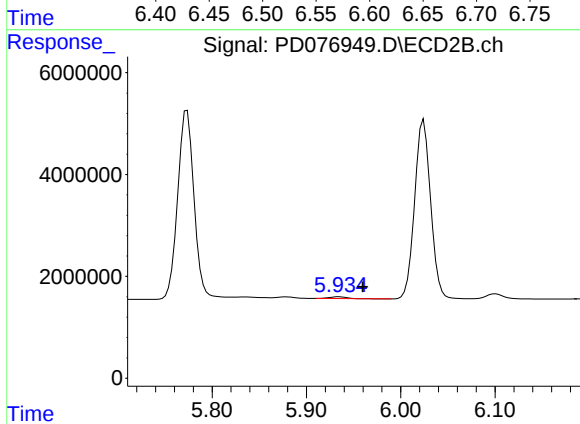
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.051 min
Response: 51794531
Conc: 6526.75 ng/ml



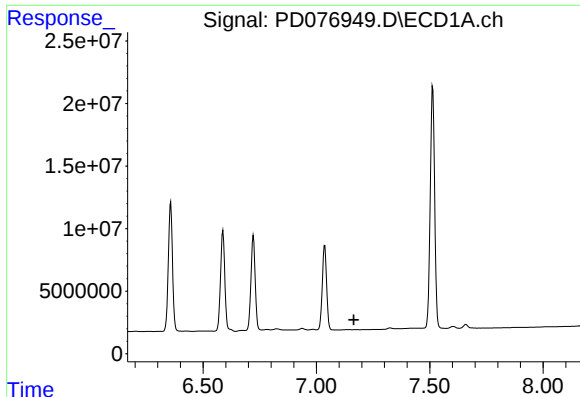
#24 Toxaphene-3

R.T.: 6.588 min
Delta R.T.: -0.066 min
Response: 102152004
Conc: 5275.51 ng/ml



#24 Toxaphene-3

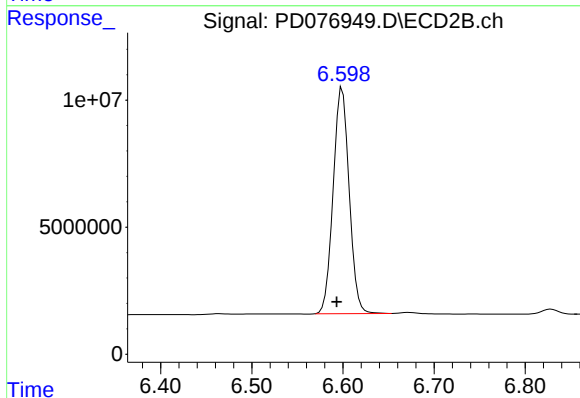
R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 451737
Conc: 49.27 ng/ml



#25 Toxaphene-4

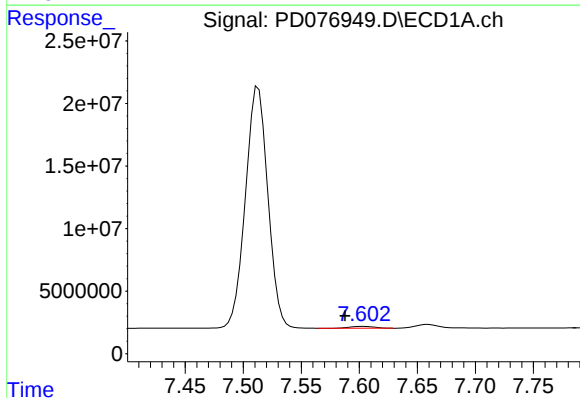
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



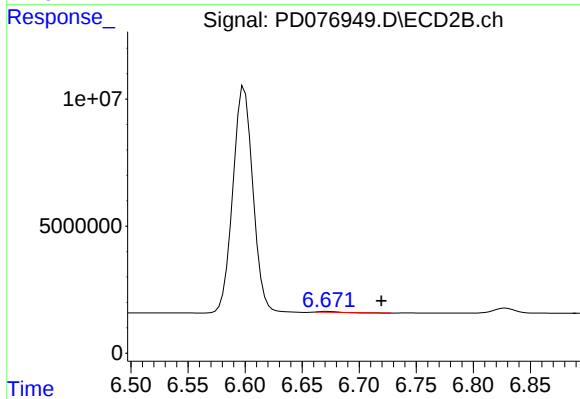
#25 Toxaphene-4

R.T.: 6.599 min
Delta R.T.: 0.006 min
Response: 108563520
Conc: 4327.02 ng/ml



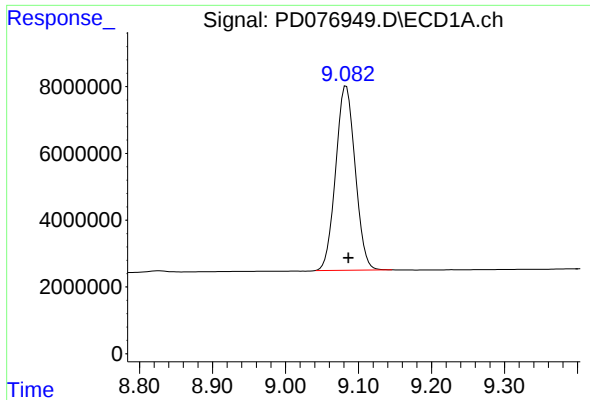
#26 Toxaphene-5

R.T.: 7.603 min
Delta R.T.: 0.015 min
Response: 2165187
Conc: 49.86 ng/ml



#26 Toxaphene-5

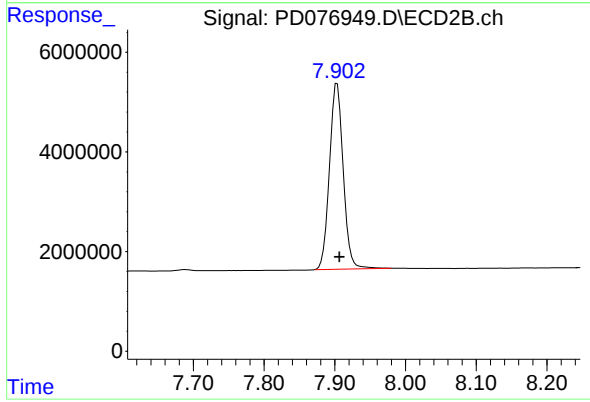
R.T.: 6.672 min
Delta R.T.: -0.047 min
Response: 157220
Conc: 4.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 102436248
Conc: 42.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 50411098
Conc: 47.03 ng/ml