

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 23:43
 Operator : AR\AJ
 Sample : INDA310
 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 27 07:27:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

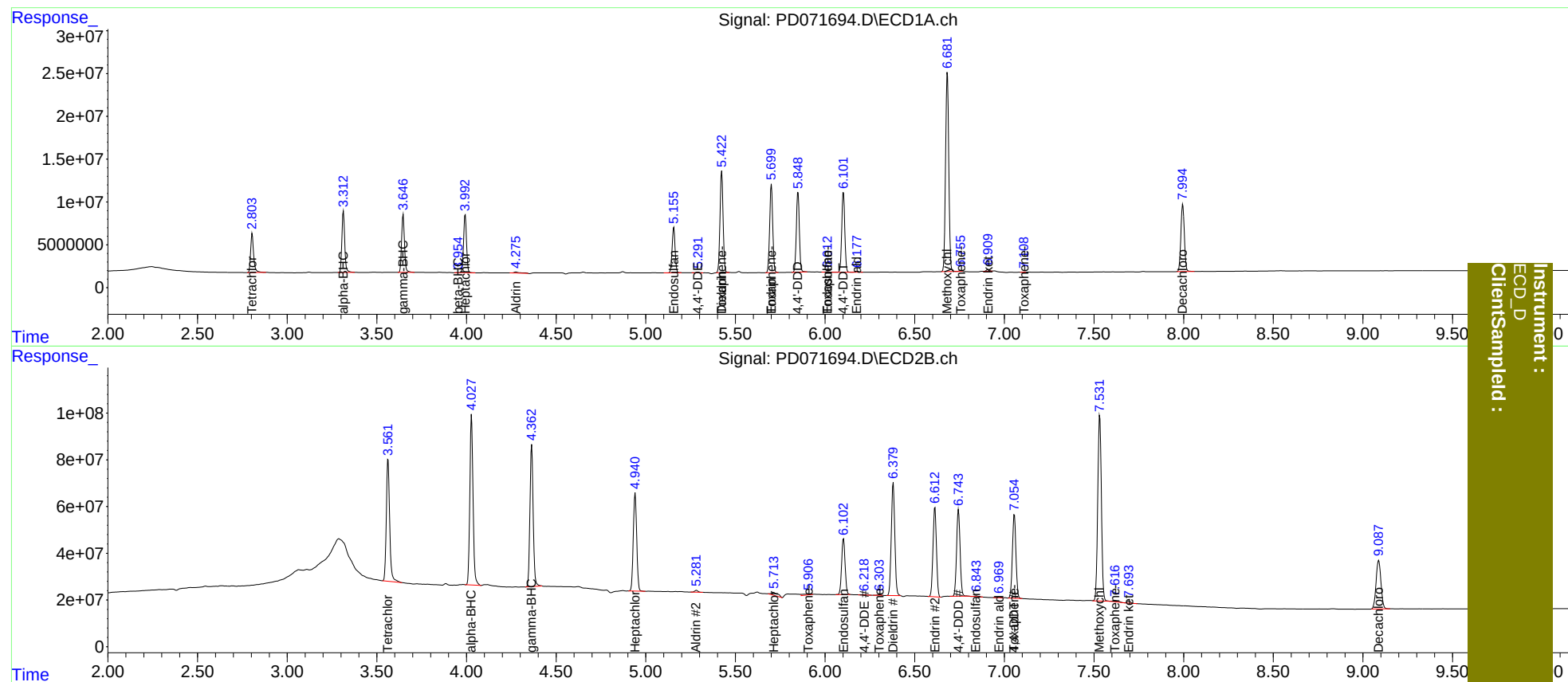
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	52999103	681.4E6	20.322	20.796
27)	SA Decachlor...	7.995	9.088	106.3E6	392.5E6	40.499	41.055
Target Compounds							
2)	A alpha-BHC	3.313	4.028	78325382	907.3E6	20.307	20.563
3)	MA gamma-BHC...	3.647	4.364	74646118	759.3E6	20.219	20.416
4)	MA Heptachlor	3.993	4.941	77099593	552.7E6	20.257	20.470
5)	MB Aldrin	4.276	5.282	3172796	9838499	0.891	0.455 #
6)	B beta-BHC	3.955	4.572	163291	901185	0.103	<MDL #
8)	B Heptachlo...	0.000	5.713	0	32873269	N.D.	1.944
9)	A Endosulfan I	5.156	6.103	61318404	321.0E6	19.456	20.436
10)	B trans-Chl...	5.047	5.962	215126	547343	<MDL	<MDL #
11)	B cis-Chlor...	5.047f	6.021	215126	477476	<MDL	<MDL #
12)	B 4,4'-DDE	5.292	6.219	464311	1658906	0.151	0.114
13)	MA Dieldrin	5.424	6.380	141.0E6	656.1E6	40.721	40.993
14)	MA Endrin	5.701	6.613	121.9E6	513.0E6	40.689	38.987
15)	B Endosulfa...	6.014	6.843	812612	4164096	0.306	0.345
16)	A 4,4'-DDD	5.849	6.744	108.6E6	503.3E6	41.247	41.132
17)	MA 4,4'-DDT	6.103	7.056	109.7E6	490.4E6	40.314	40.646
18)	B Endrin al...	6.179	6.970	1502106	5503266	0.649	0.539
20)	A Methoxychlor	6.682	7.532	290.4E6	1119.4E6	202.173	204.018
21)	B Endrin ke...	6.910	7.695	2649407	10709494	0.885	0.865
22)	Toxaphene-1	5.424f	5.907	141.0E6	11322824	8050.297	190.707 #
23)	Toxaphene-2	5.701f	6.304f	121.9E6	2514835	6620.051	21.154 #
24)	Toxaphene-3	6.014	7.056f	812612	490.4E6	38.207	2685.144 #
25)	Toxaphene-4	6.756f	7.201	836367	-246961	9.532	N.D. #
26)	Toxaphene-5	7.110	7.617	116252	13136188	3.041	88.080 #

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

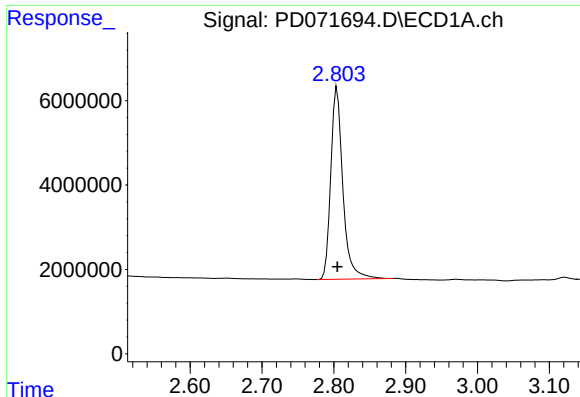
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 23:43
Operator : AR\AJ
Sample : INDA310
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:27:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



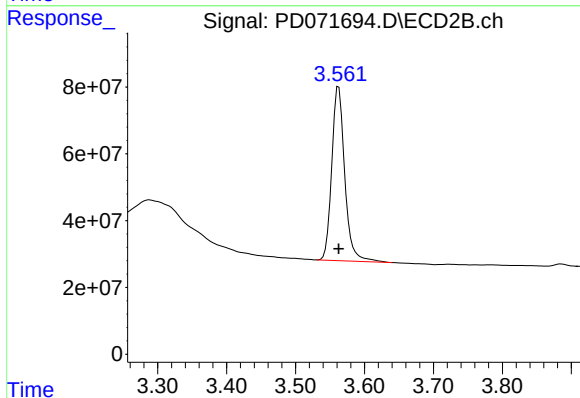
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

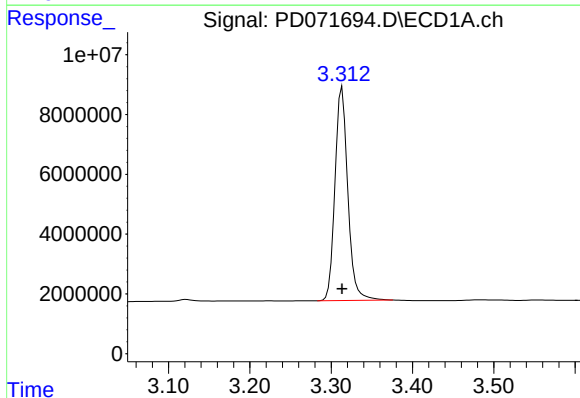
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 52999103
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



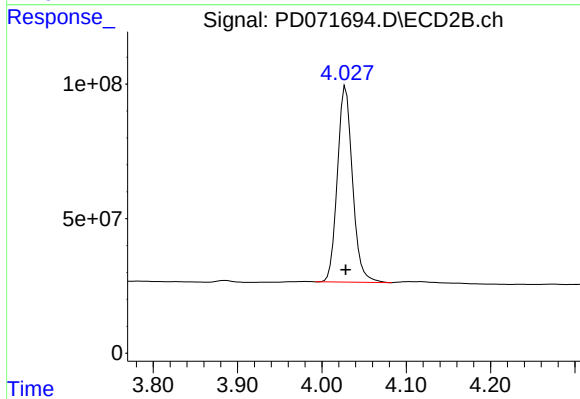
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 681430731
Conc: 20.80 ng/ml



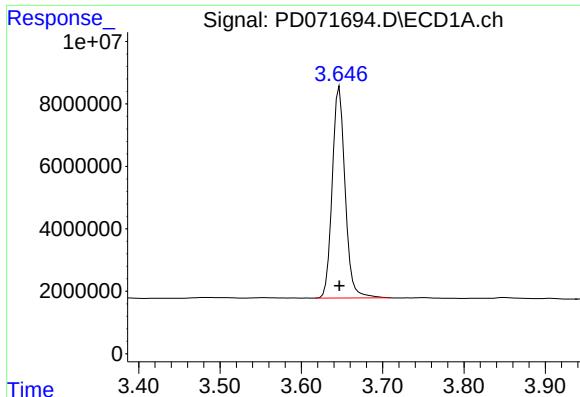
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 78325382
Conc: 20.31 ng/ml



#2 alpha-BHC

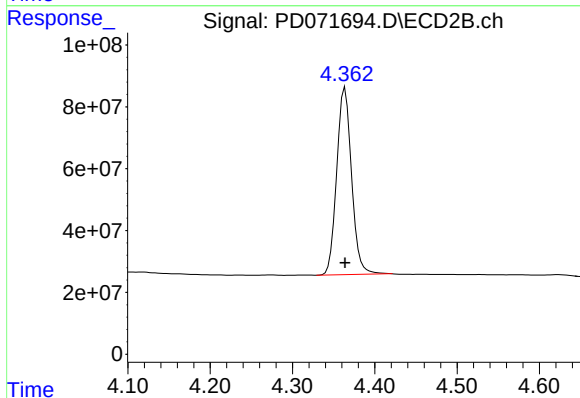
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 907268536
Conc: 20.56 ng/ml



#3 gamma-BHC (Lindane)

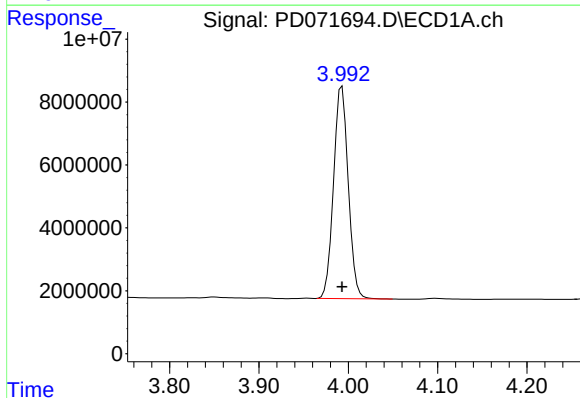
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 74646118
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



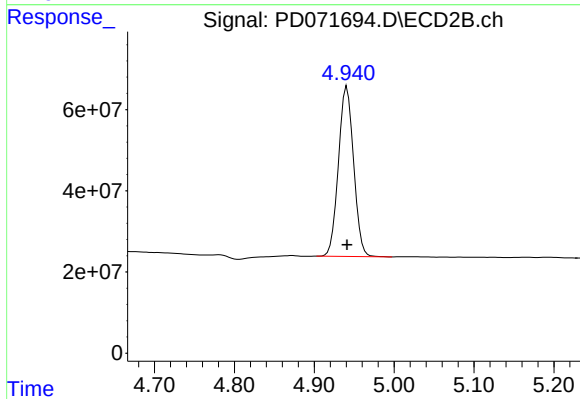
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 759304727
Conc: 20.42 ng/ml



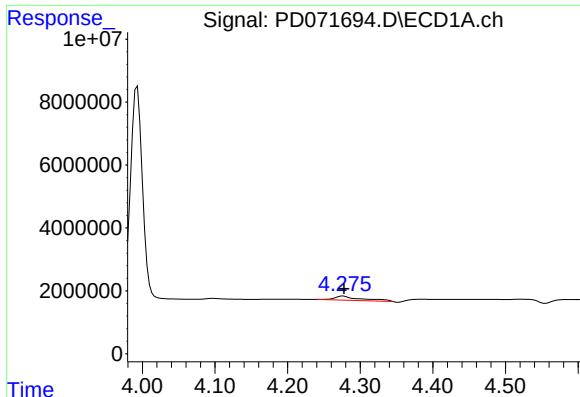
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 77099593
Conc: 20.26 ng/ml



#4 Heptachlor

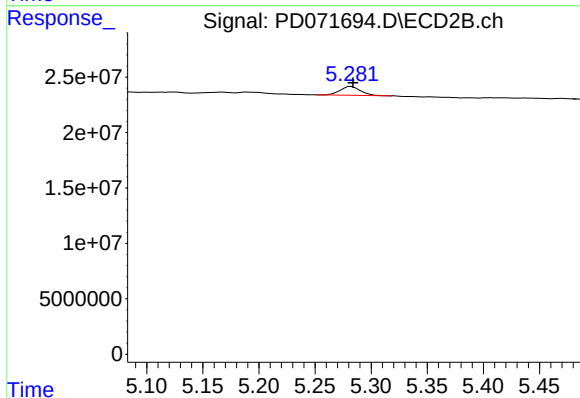
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 552727888
Conc: 20.47 ng/ml



#5 Aldrin

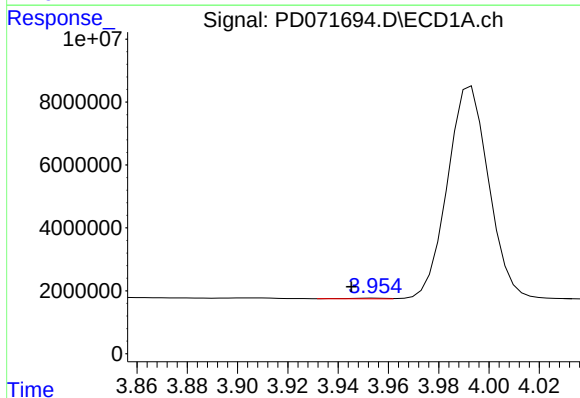
R.T.: 4.276 min
Delta R.T.: -0.001 min
Response: 3172796
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



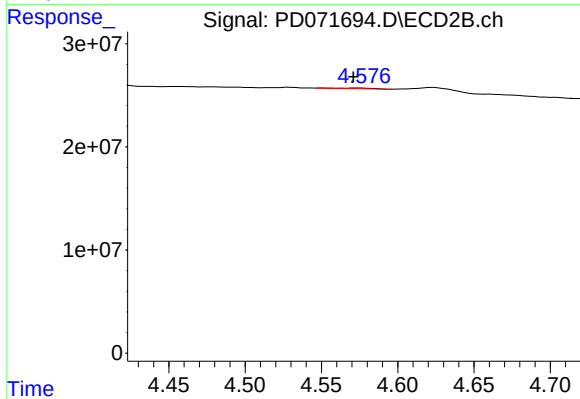
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 9838499
Conc: 0.46 ng/ml



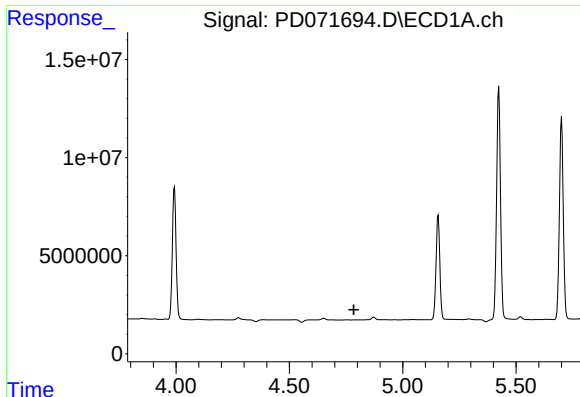
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 163291
Conc: 0.10 ng/ml



#6 beta-BHC

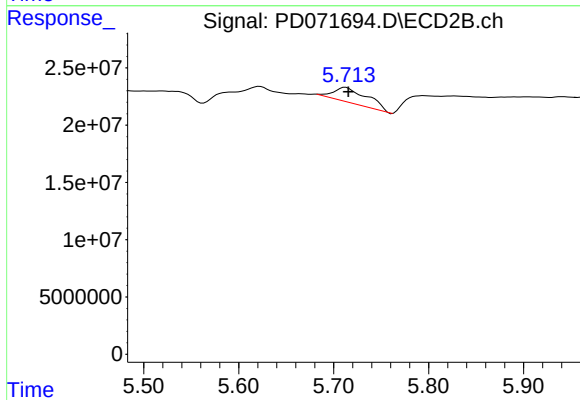
R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 901185
Conc: N.D.



#8 Heptachlor epoxide

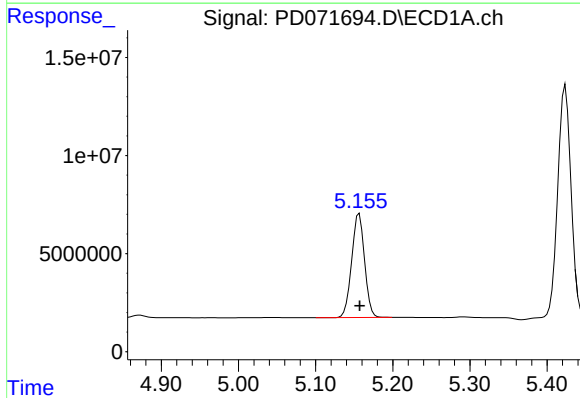
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



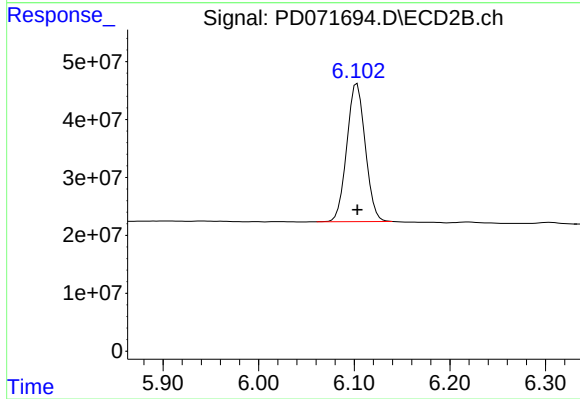
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 32873269
Conc: 1.94 ng/ml



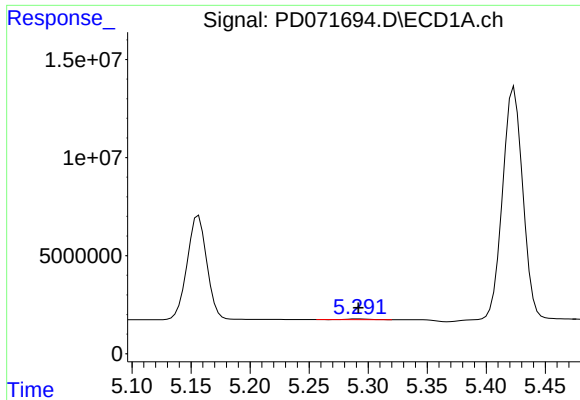
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 61318404
Conc: 19.46 ng/ml



#9 Endosulfan I

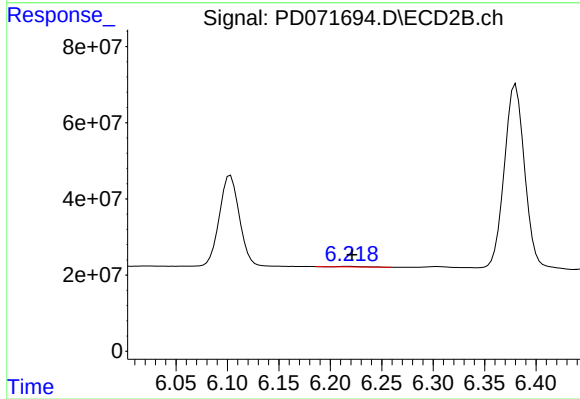
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 320953709
Conc: 20.44 ng/ml



#12 4,4'-DDE

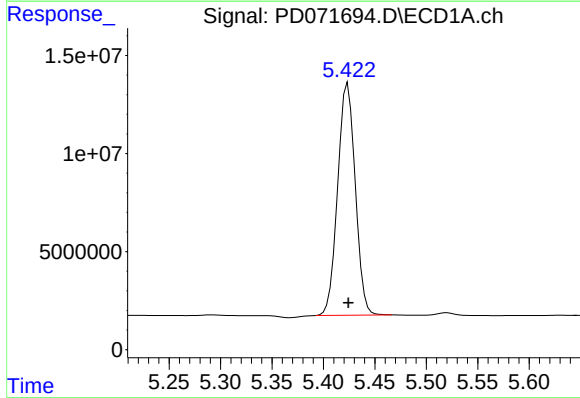
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 464311
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



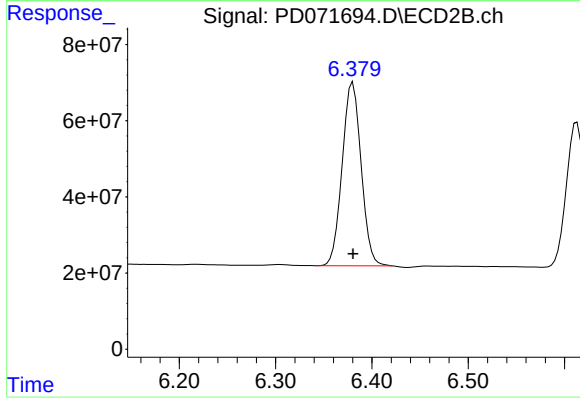
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 1658906
Conc: 0.11 ng/ml



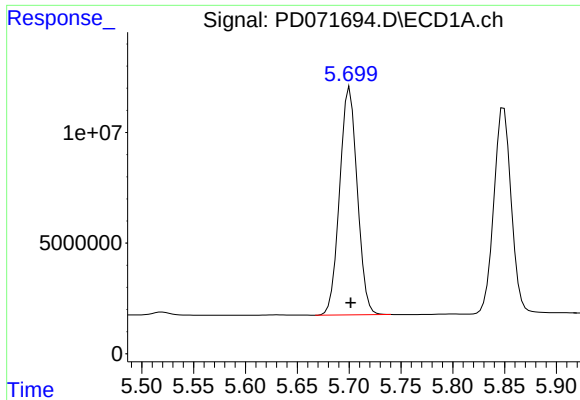
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 141017150
Conc: 40.72 ng/ml



#13 Dieldrin

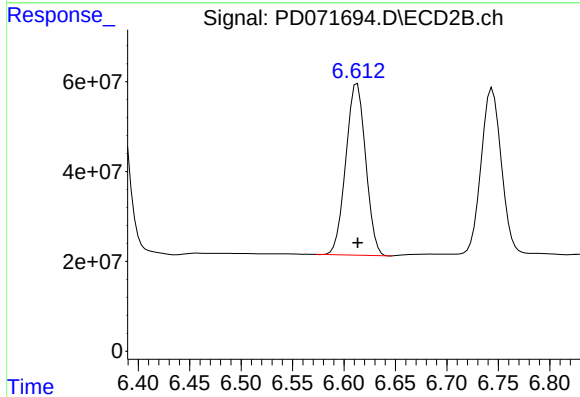
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 656068053
Conc: 40.99 ng/ml



#14 Endrin

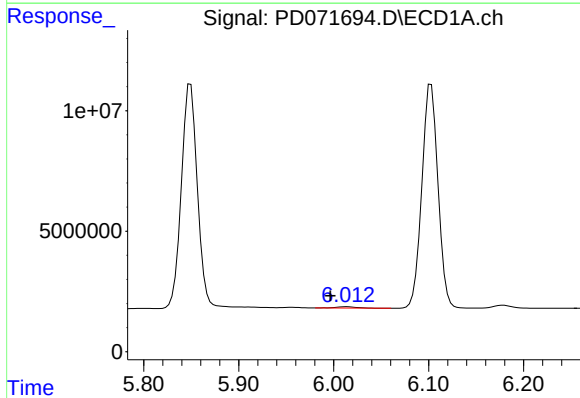
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 121861931
Conc: 40.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



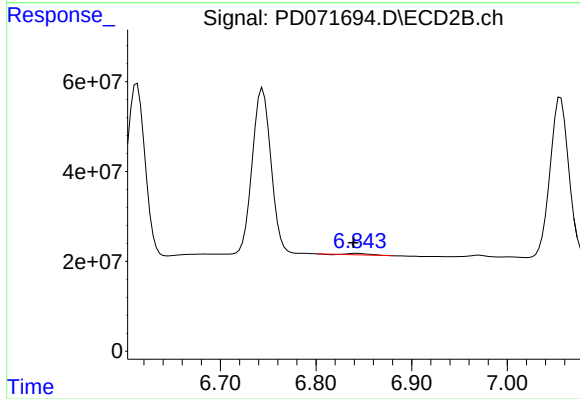
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 512958852
Conc: 38.99 ng/ml



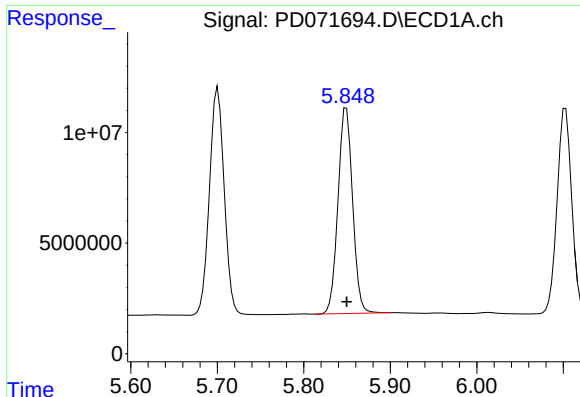
#15 Endosulfan II

R.T.: 6.014 min
Delta R.T.: 0.017 min
Response: 812612
Conc: 0.31 ng/ml



#15 Endosulfan II

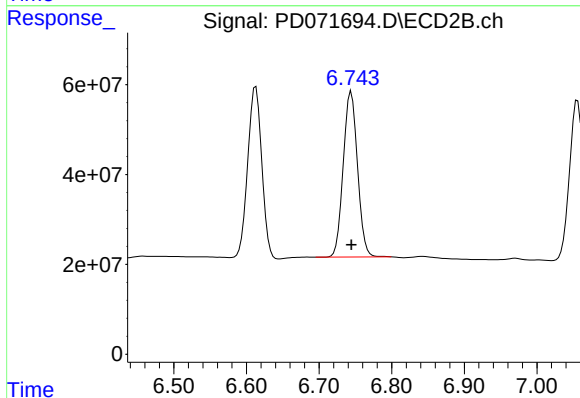
R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 4164096
Conc: 0.35 ng/ml



#16 4,4'-DDD

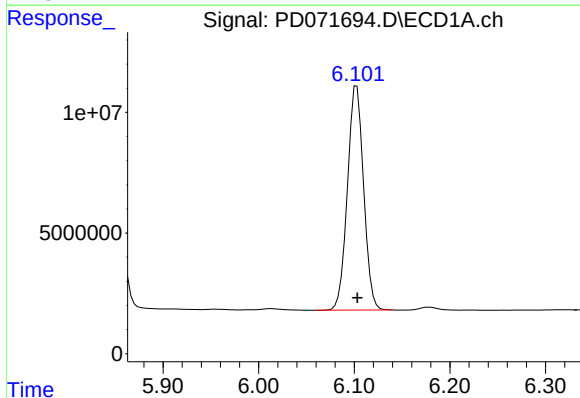
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 108568265
Conc: 41.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



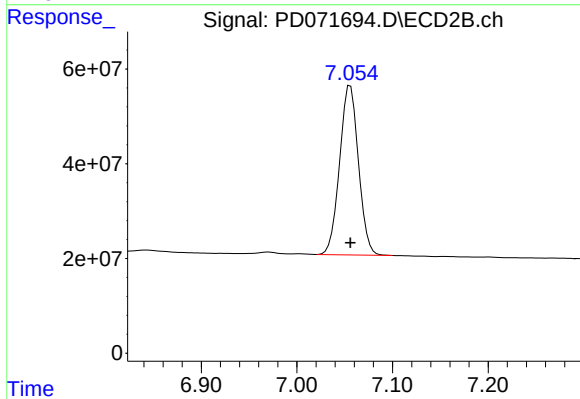
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 503315316
Conc: 41.13 ng/ml



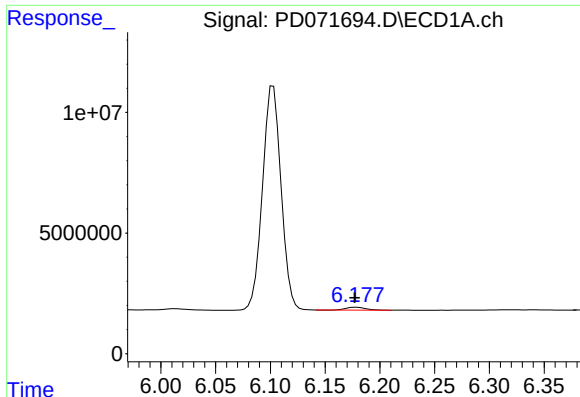
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 109746555
Conc: 40.31 ng/ml



#17 4,4'-DDT

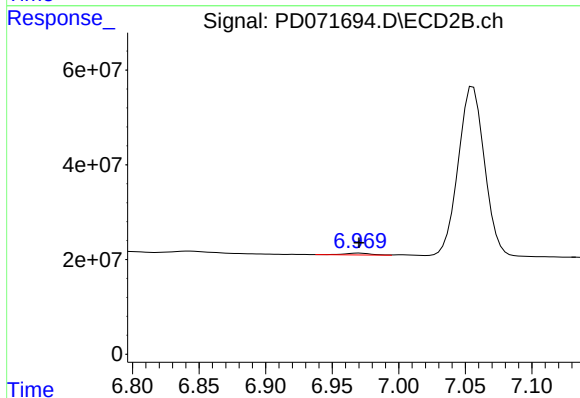
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 490435675
Conc: 40.65 ng/ml



#18 Endrin aldehyde

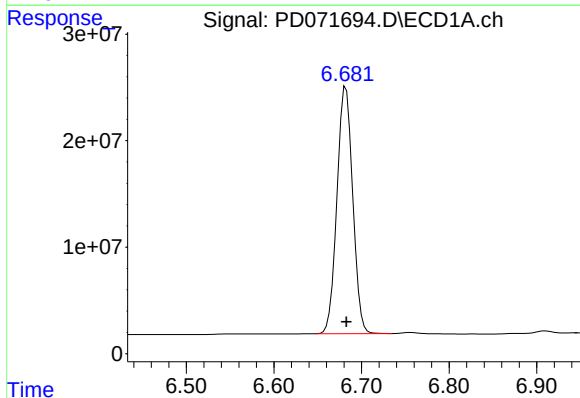
R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 1502106
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



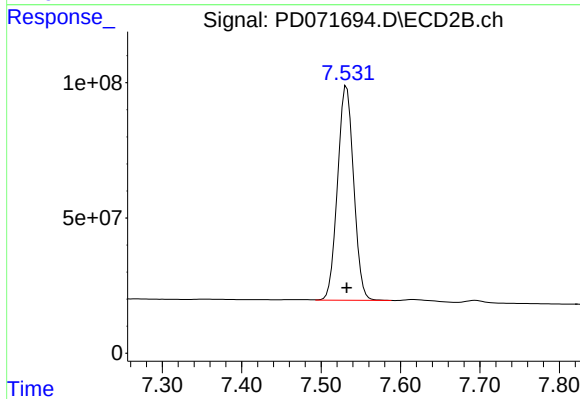
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 5503266
Conc: 0.54 ng/ml



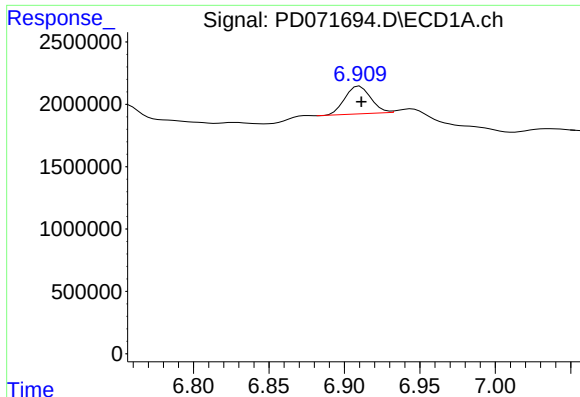
#20 Methoxychlor

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 290380174
Conc: 202.17 ng/ml



#20 Methoxychlor

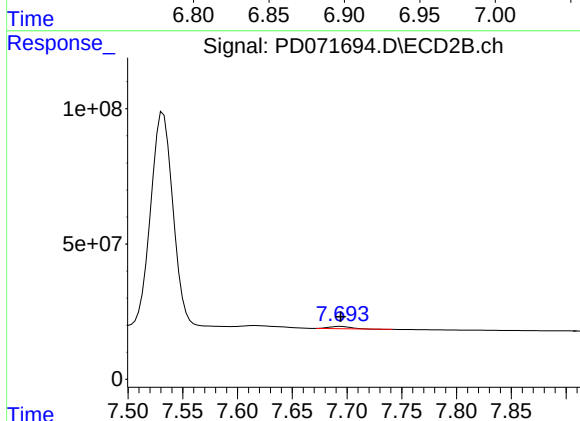
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 1119430672
Conc: 204.02 ng/ml



#21 Endrin ketone

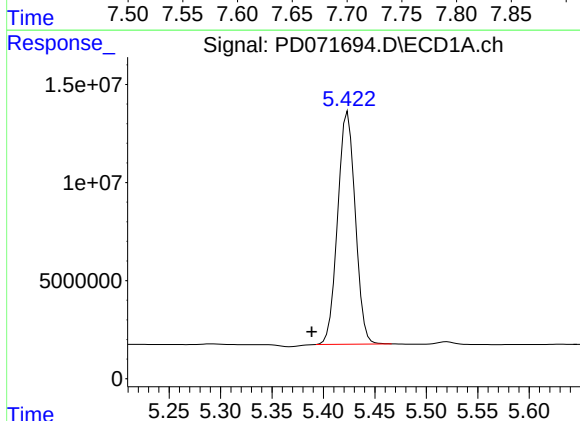
R.T.: 6.910 min
Delta R.T.: -0.001 min
Response: 2649407
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



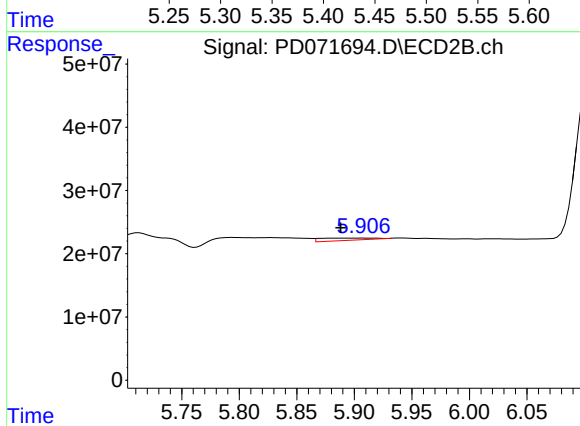
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 10709494
Conc: 0.87 ng/ml



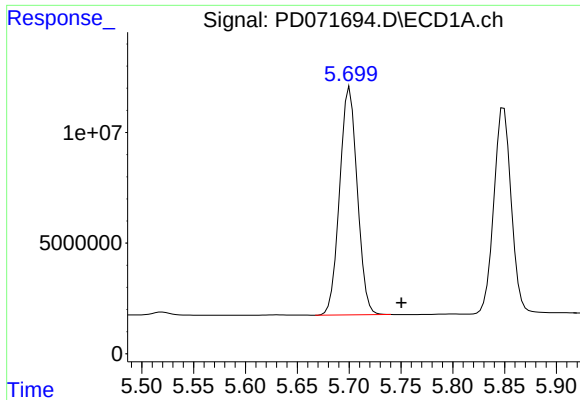
#22 Toxaphene-1

R.T.: 5.424 min
Delta R.T.: 0.035 min
Response: 141017150
Conc: 8050.30 ng/ml



#22 Toxaphene-1

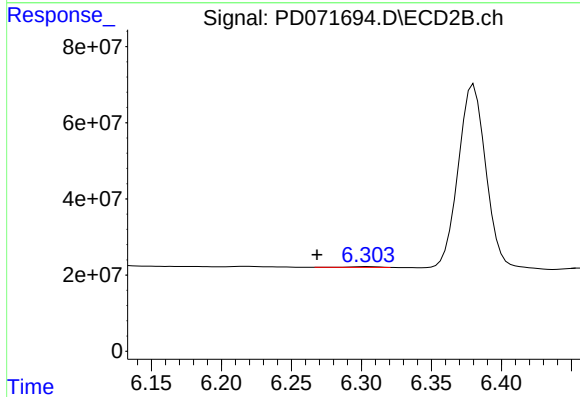
R.T.: 5.907 min
Delta R.T.: 0.019 min
Response: 11322824
Conc: 190.71 ng/ml



#23 Toxaphene-2

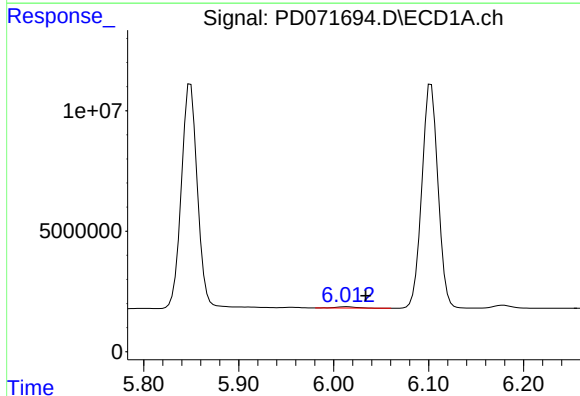
R.T.: 5.701 min
Delta R.T.: -0.050 min
Response: 121861931
Conc: 6620.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



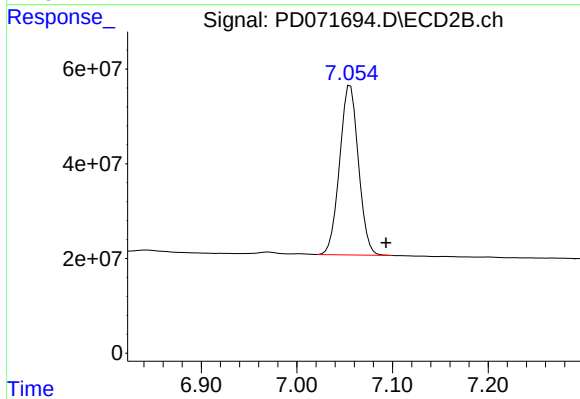
#23 Toxaphene-2

R.T.: 6.304 min
Delta R.T.: 0.036 min
Response: 2514835
Conc: 21.15 ng/ml



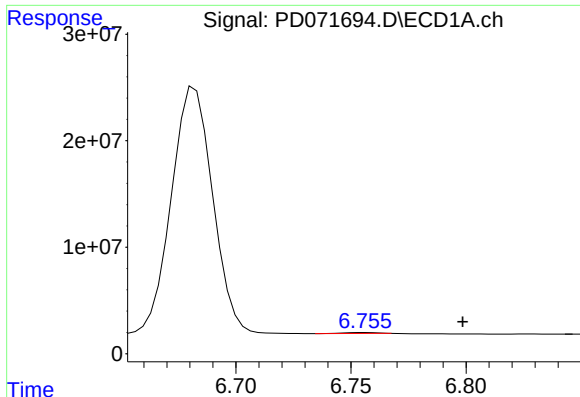
#24 Toxaphene-3

R.T.: 6.014 min
Delta R.T.: -0.020 min
Response: 812612
Conc: 38.21 ng/ml



#24 Toxaphene-3

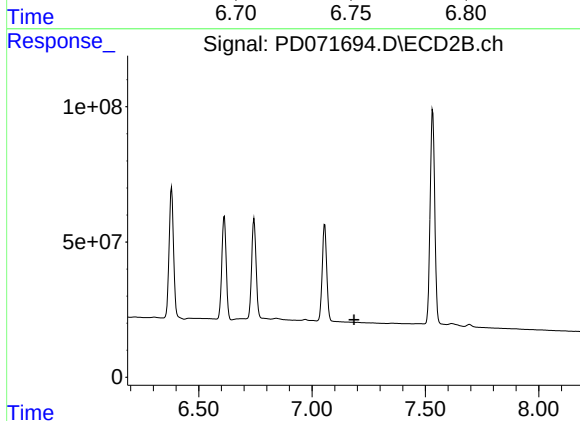
R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 490435675
Conc: 2685.14 ng/ml



#25 Toxaphene-4

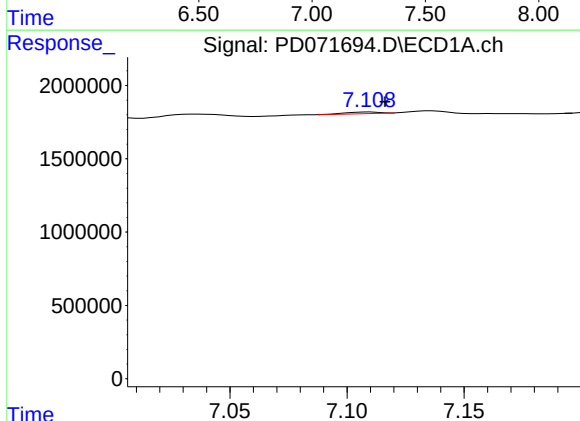
R.T.: 6.756 min
Delta R.T.: -0.042 min
Response: 836367
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



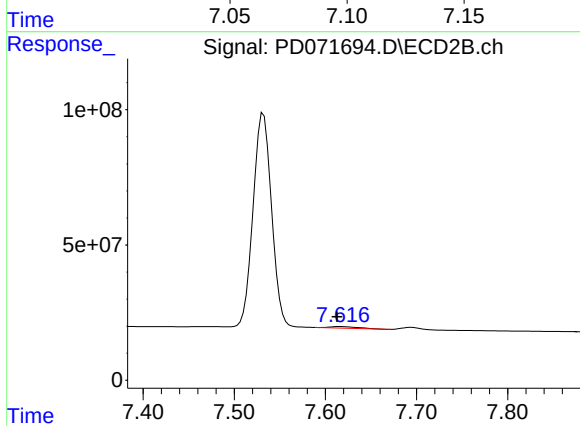
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.015 min
Response: -246961
Conc: N.D.



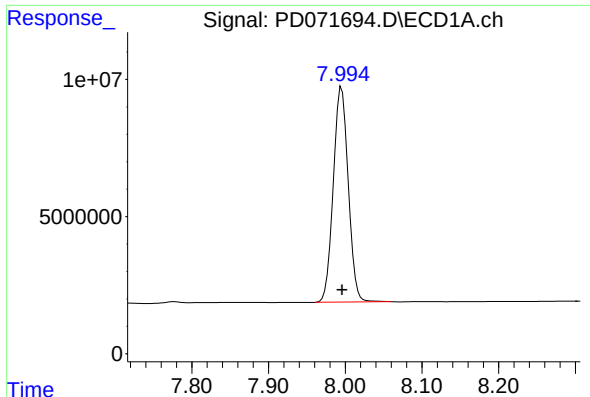
#26 Toxaphene-5

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 116252
Conc: 3.04 ng/ml



#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.004 min
Response: 13136188
Conc: 88.08 ng/ml



#27 Decachlorobiphenyl

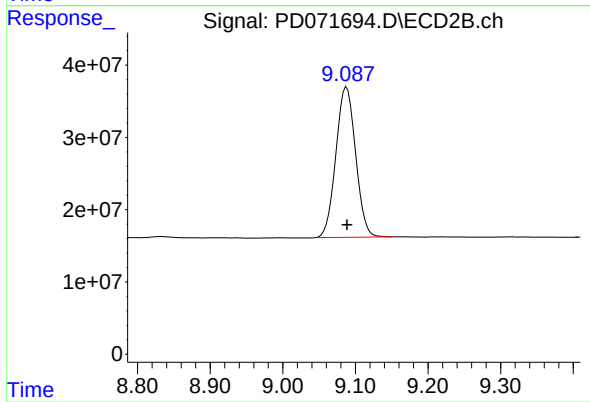
R.T.: 7.995 min

Delta R.T.: 0.000 min

Response: 106277570

Conc: 40.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.088 min

Delta R.T.: 0.000 min

Response: 392461159

Conc: 41.05 ng/ml