

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
 Data File : PD069466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 20:23
 Operator : AR\AJ
 Sample : INDA101
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:54:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

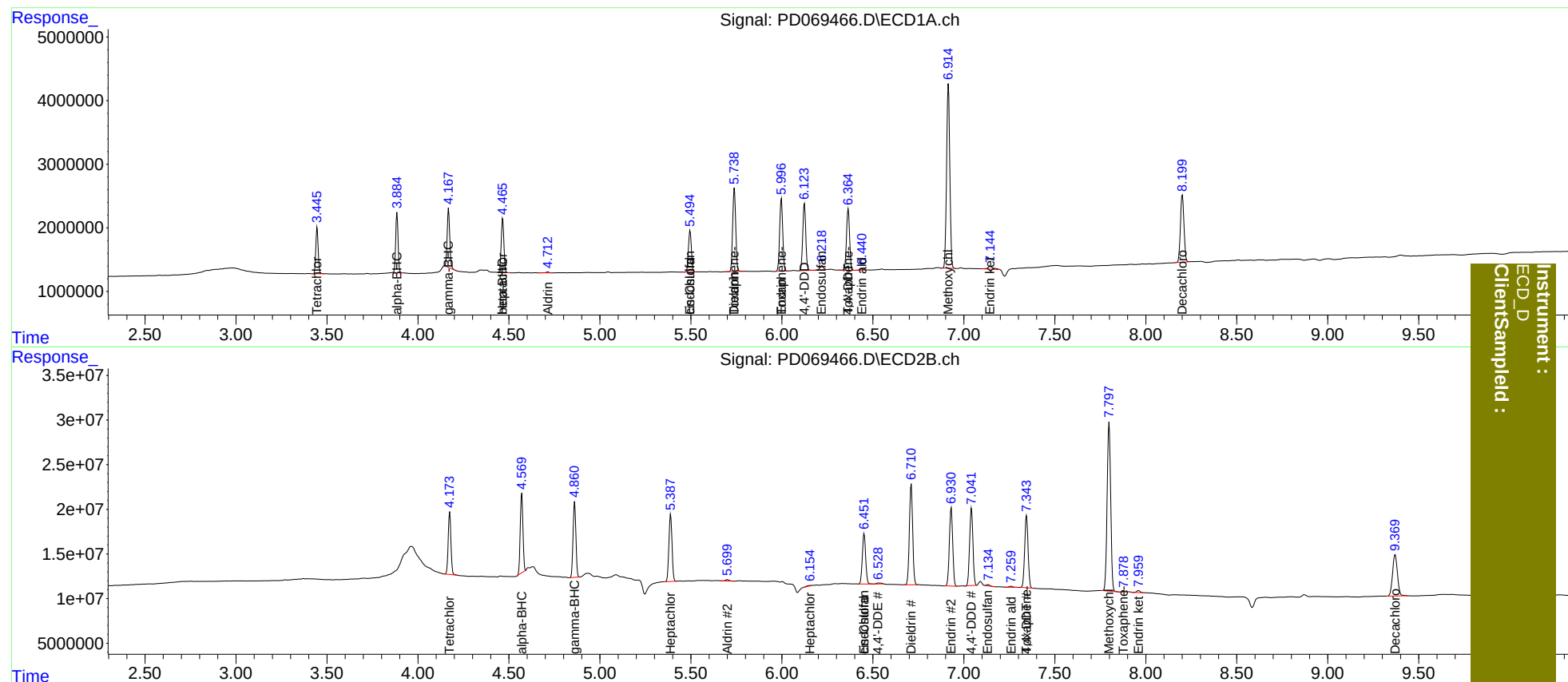
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.175	6601604	72406405	5.469	5.853
27)	SA Decachlor...	8.201	9.371	14314191	85912420	11.793	12.164
Target Compounds							
2)	A alpha-BHC	3.885	4.571	8559681	90701050	4.948	5.047
3)	MA gamma-BHC...	4.168	4.861	8979912	91189015	5.348	5.699
4)	MA Heptachlor	4.466	5.389	8610307	89362822	5.321	5.780
5)	MB Aldrin	4.714	5.701	180052	1971398	0.122	0.140
6)	B beta-BHC	4.466f	4.985f	8610307	331500	12.225	<MDL #
8)	B Heptachlo...	0.000	6.157f	0	1168914	N.D.	0.109
9)	A Endosulfan I	5.496	6.452	7397608	71524389	5.403	5.813
10)	B trans-Chl...	0.000	6.332	0	39811	N.D.	<MDL
11)	B cis-Chlor...	5.496f	6.452f	7397608	71524389	5.303	5.732
12)	B 4,4'-DDE	0.000	6.531	0	2075818	N.D.	0.182
13)	MA Dieldrin	5.739	6.711	15234114	142.2E6	10.228	11.410
14)	MA Endrin	5.998	6.931	13359341	112.1E6	10.236	11.321
15)	B Endosulfa...	6.220f	7.133	844781	1543748	0.723	0.165 #
16)	A 4,4'-DDD	6.124	7.042	12084008	109.0E6	10.288	11.278
17)	MA 4,4'-DDT	6.365	7.345	11415968	103.9E6	9.659	11.067
18)	B Endrin al...	6.442	7.260	271094	1311773	0.262	0.163 #
20)	A Methoxychlor	6.915	7.798	35604617	255.8E6	55.276	60.188
21)	B Endrin ke...	7.146	7.961	964103	2760666	0.709	0.295 #
22)	Toxaphene-1	5.739f	0.000	15234114	0	1955.397	N.D. #
23)	Toxaphene-2	5.998f	0.000	13359341	0	1618.358	N.D. #
24)	Toxaphene-3	6.365f	7.345f	11415968	103.9E6	1312.983	410.289 #

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

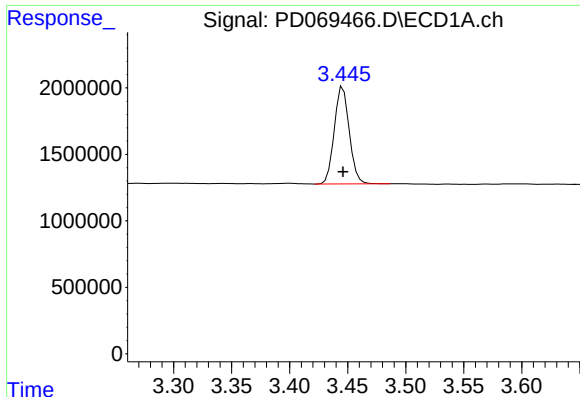
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
Data File : PD069466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 20:23
Operator : AR\AJ
Sample : INDA101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:54:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
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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



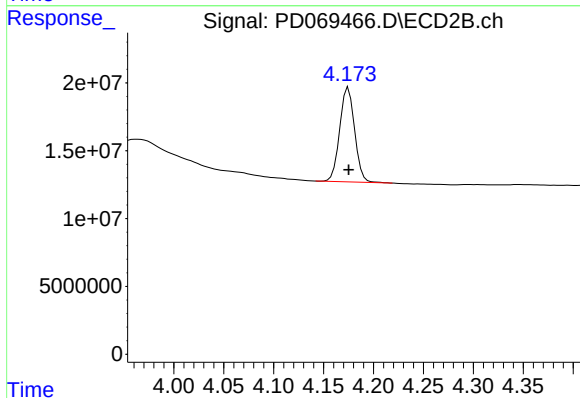
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

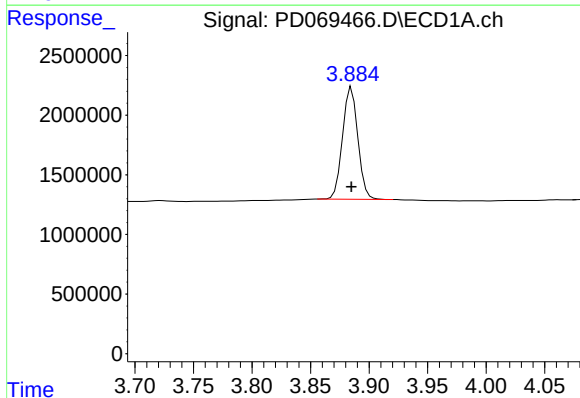
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 6601604
Conc: 5.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



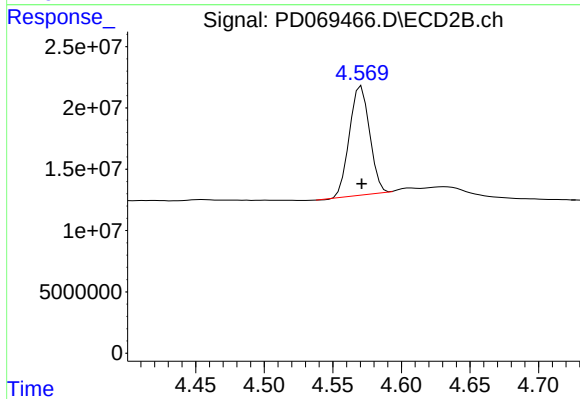
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 72406405
Conc: 5.85 ng/ml



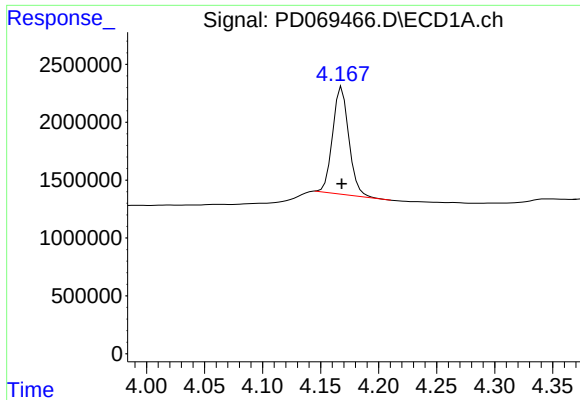
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 8559681
Conc: 4.95 ng/ml



#2 alpha-BHC

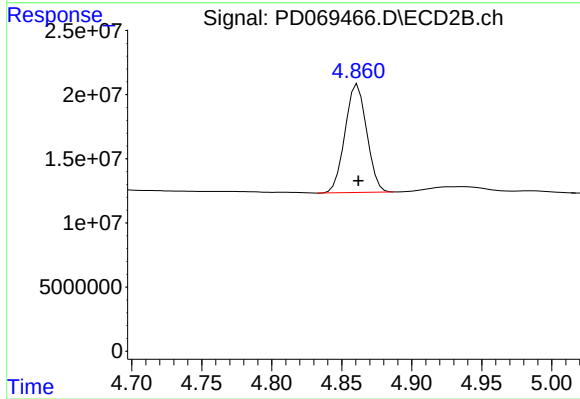
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 90701050
Conc: 5.05 ng/ml



#3 gamma-BHC (Lindane)

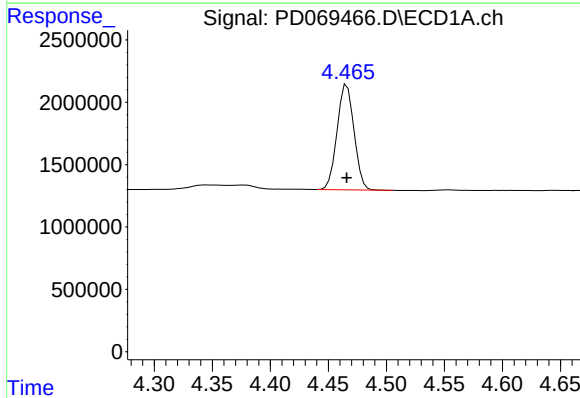
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 8979912
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



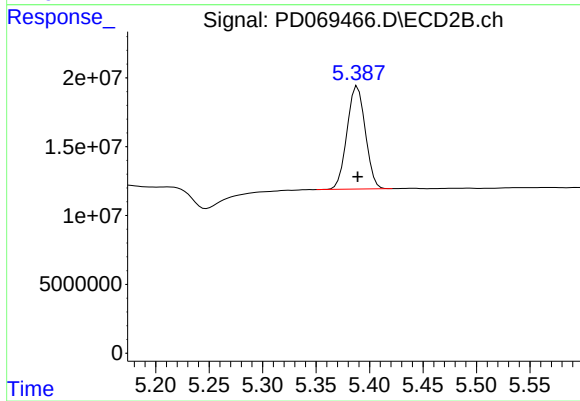
#3 gamma-BHC (Lindane)

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 91189015
Conc: 5.70 ng/ml



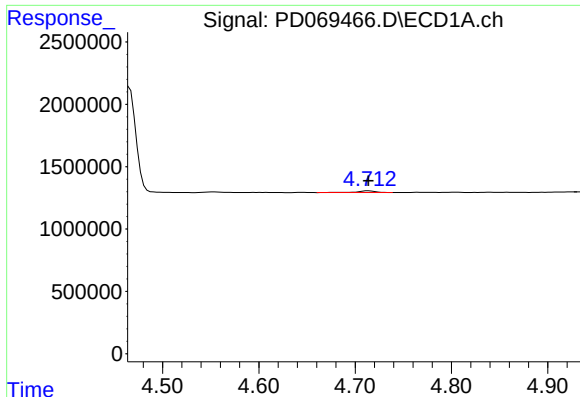
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 8610307
Conc: 5.32 ng/ml



#4 Heptachlor

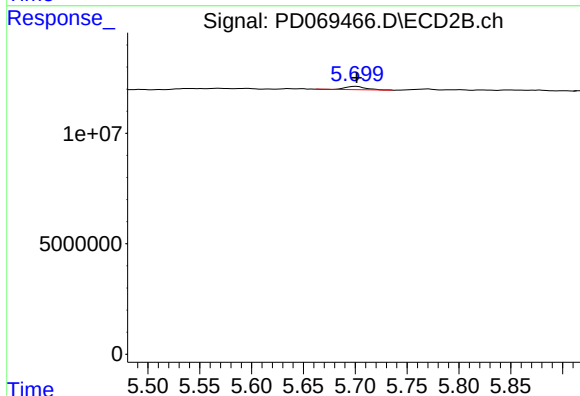
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 89362822
Conc: 5.78 ng/ml



#5 Aldrin

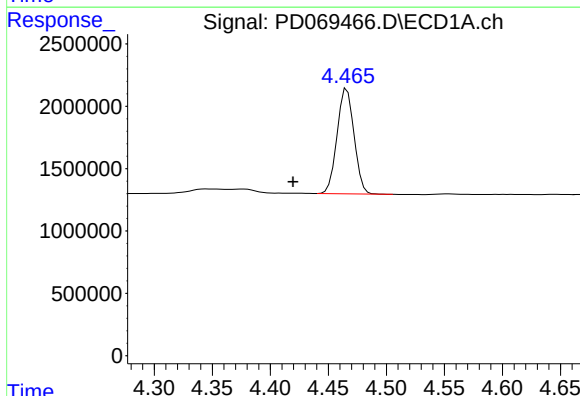
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 180052
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



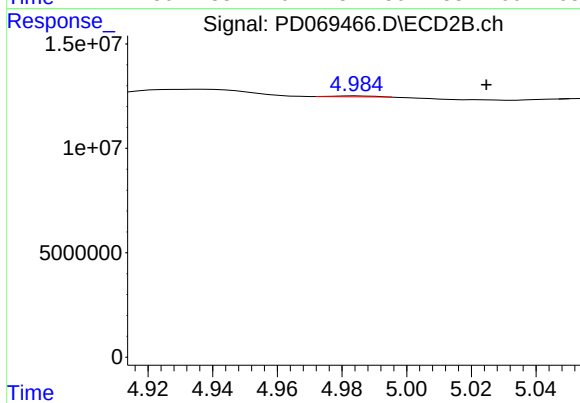
#5 Aldrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 1971398
Conc: 0.14 ng/ml



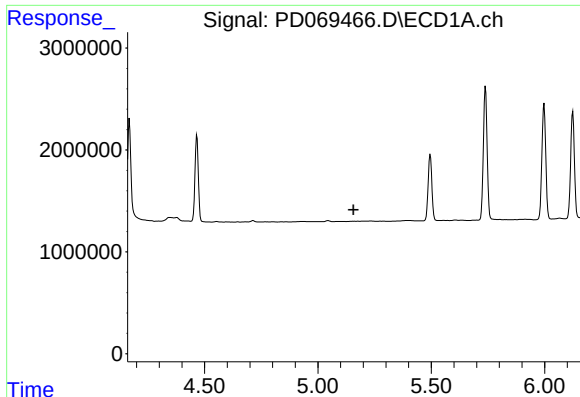
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.047 min
Response: 8610307
Conc: 12.22 ng/ml



#6 beta-BHC

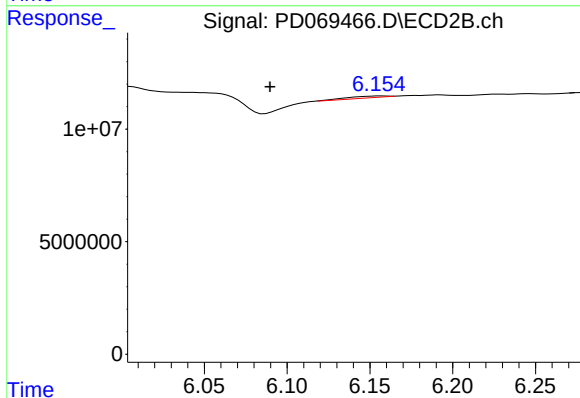
R.T.: 4.985 min
Delta R.T.: -0.040 min
Response: 331500
Conc: N.D.



#8 Heptachlor epoxide

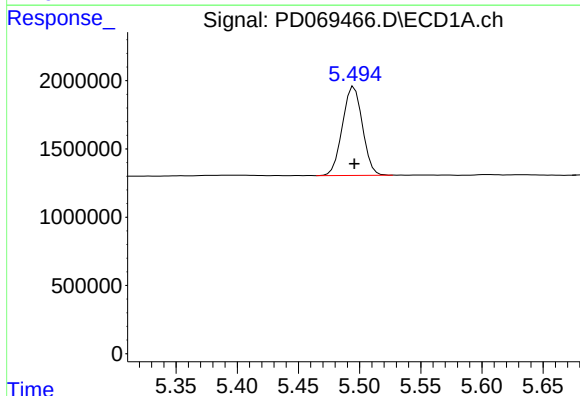
R.T.: 0.000 min
Exp R.T.: 5.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



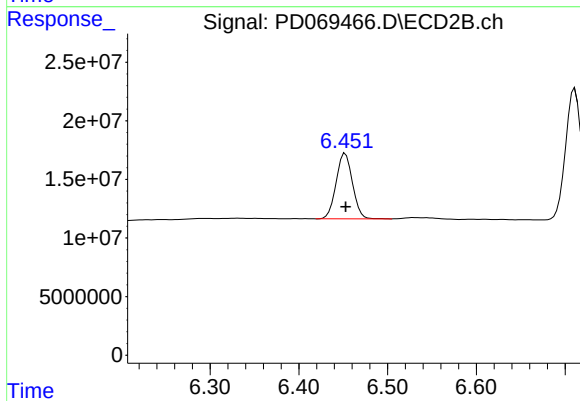
#8 Heptachlor epoxide

R.T.: 6.157 min
Delta R.T.: 0.068 min
Response: 1168914
Conc: 0.11 ng/ml



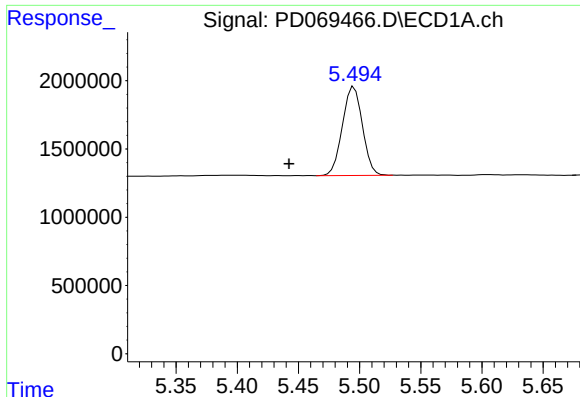
#9 Endosulfan I

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 7397608
Conc: 5.40 ng/ml



#9 Endosulfan I

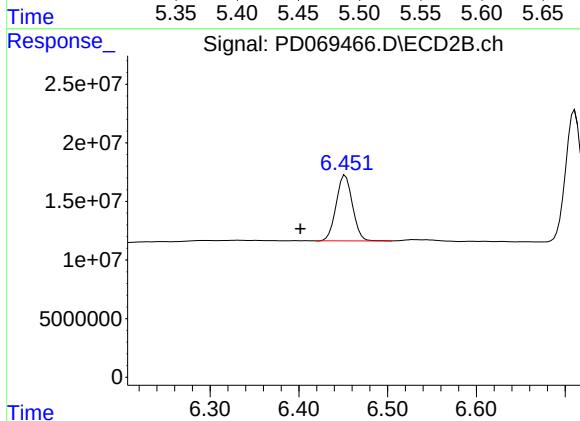
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 71524389
Conc: 5.81 ng/ml



#11 cis-Chlordane

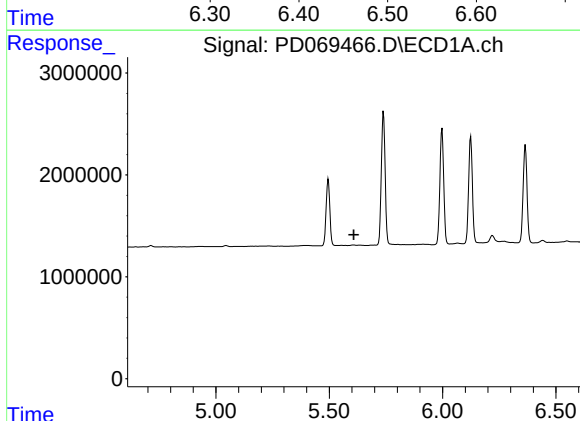
R.T.: 5.496 min
Delta R.T.: 0.053 min
Response: 7397608
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



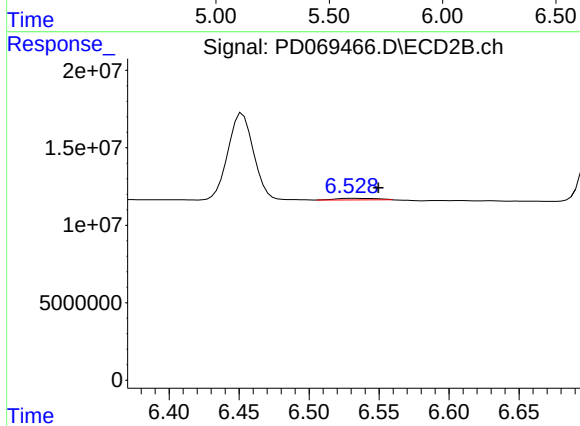
#11 cis-Chlordane

R.T.: 6.452 min
Delta R.T.: 0.051 min
Response: 71524389
Conc: 5.73 ng/ml



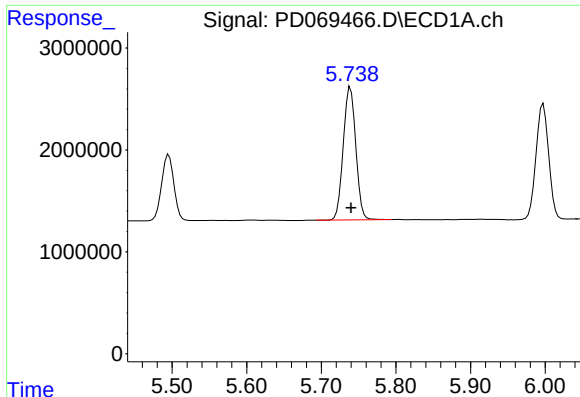
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

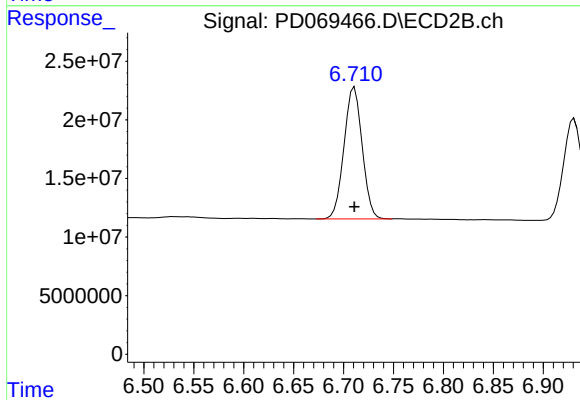
R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 2075818
Conc: 0.18 ng/ml



#13 Dieldrin

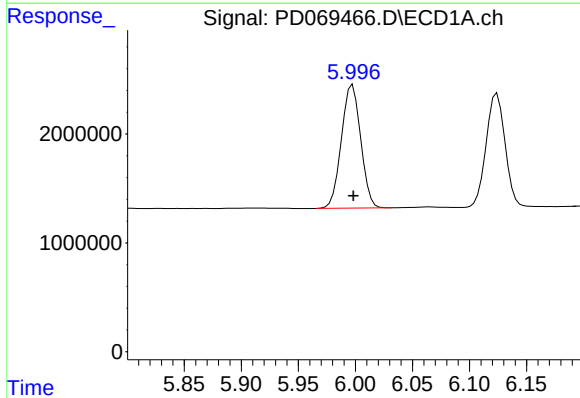
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 15234114
Conc: 10.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



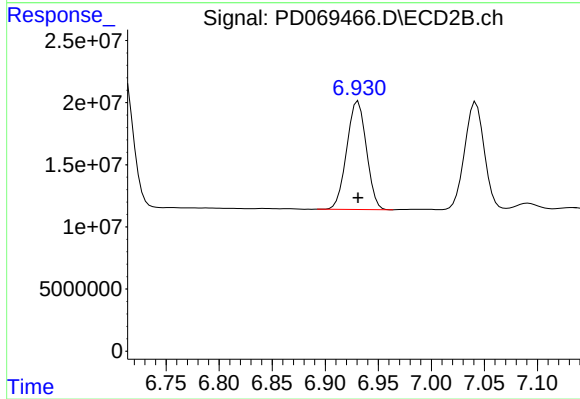
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 142229178
Conc: 11.41 ng/ml



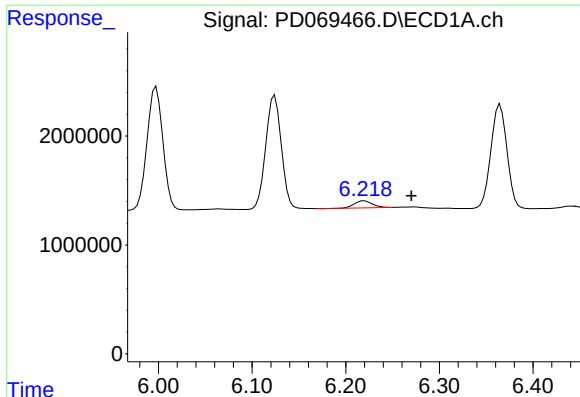
#14 Endrin

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 13359341
Conc: 10.24 ng/ml



#14 Endrin

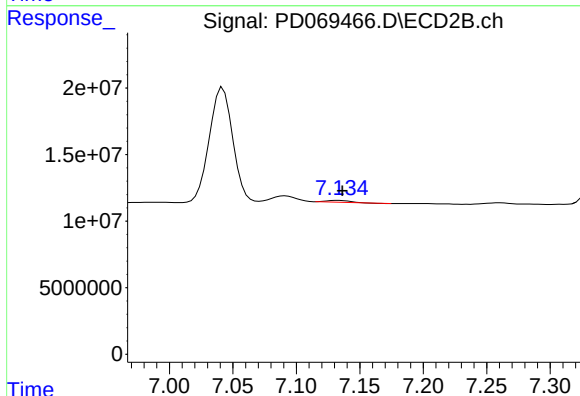
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 112104739
Conc: 11.32 ng/ml



#15 Endosulfan II

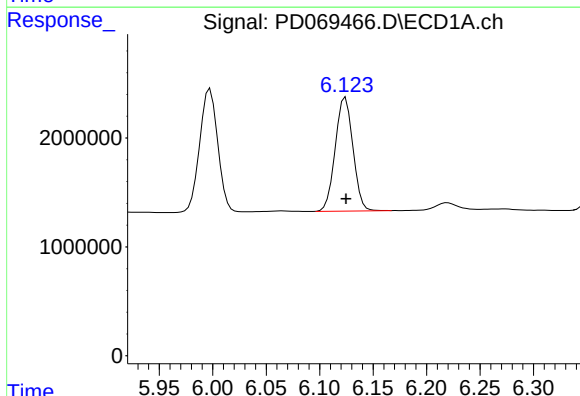
R.T.: 6.220 min
Delta R.T.: -0.050 min
Response: 844781
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



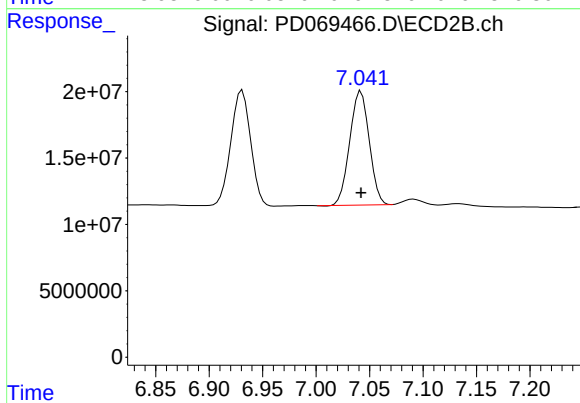
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 1543748
Conc: 0.17 ng/ml



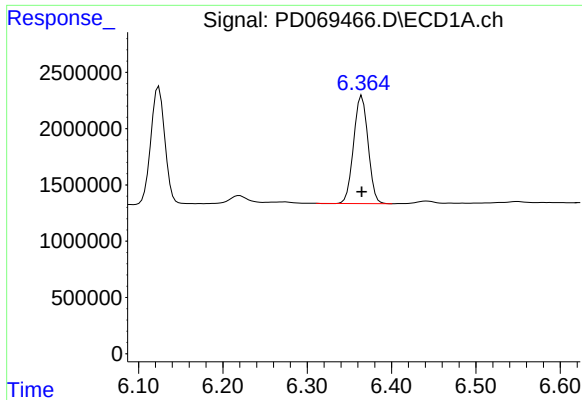
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 12084008
Conc: 10.29 ng/ml



#16 4,4'-DDD

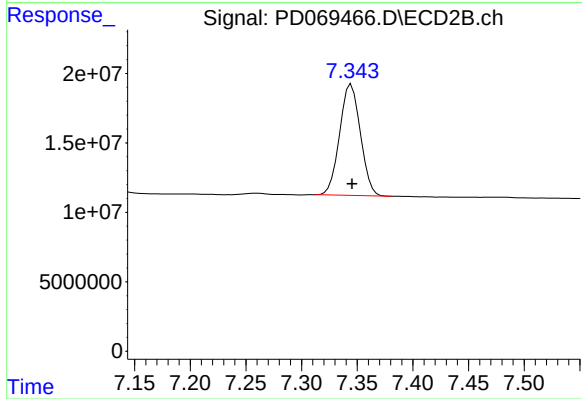
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 108996304
Conc: 11.28 ng/ml



#17 4,4'-DDT

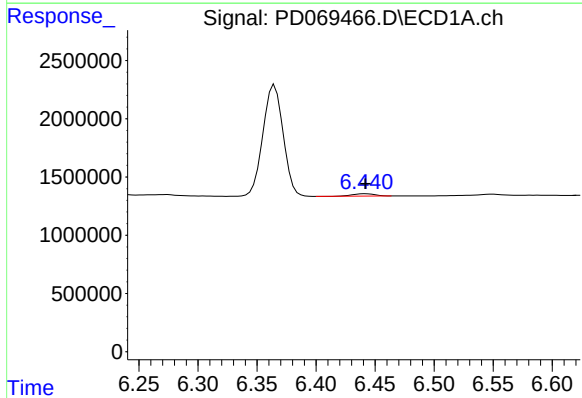
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 11415968
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



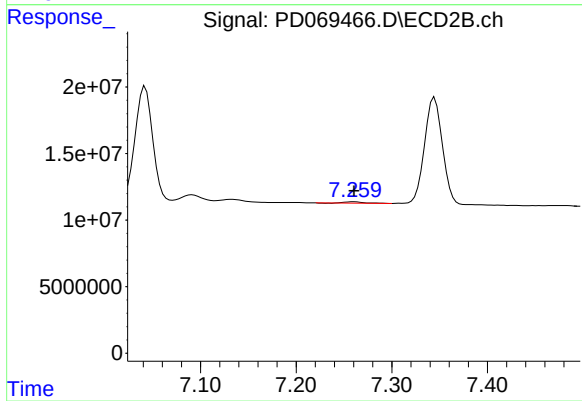
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 103891290
Conc: 11.07 ng/ml



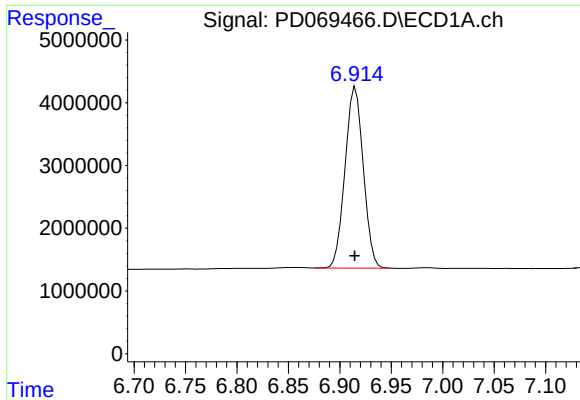
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 271094
Conc: 0.26 ng/ml



#18 Endrin aldehyde

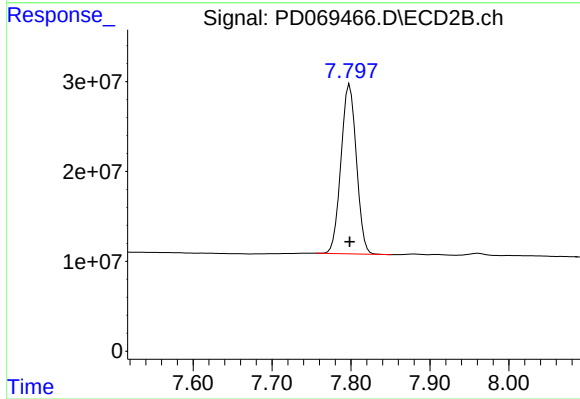
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1311773
Conc: 0.16 ng/ml



#20 Methoxychlor

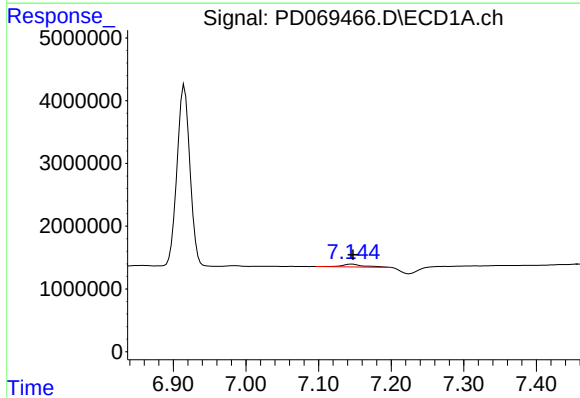
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 35604617
Conc: 55.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



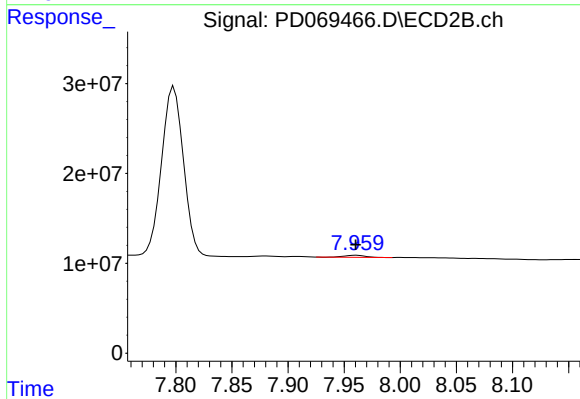
#20 Methoxychlor

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 255750412
Conc: 60.19 ng/ml



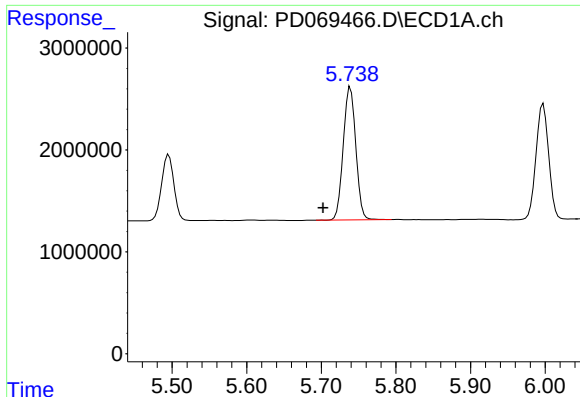
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 964103
Conc: 0.71 ng/ml



#21 Endrin ketone

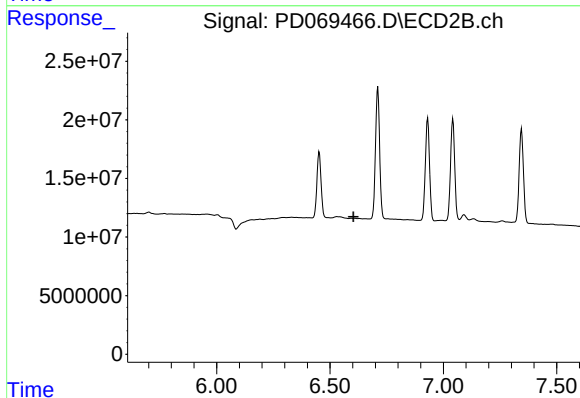
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 2760666
Conc: 0.30 ng/ml



#22 Toxaphene-1

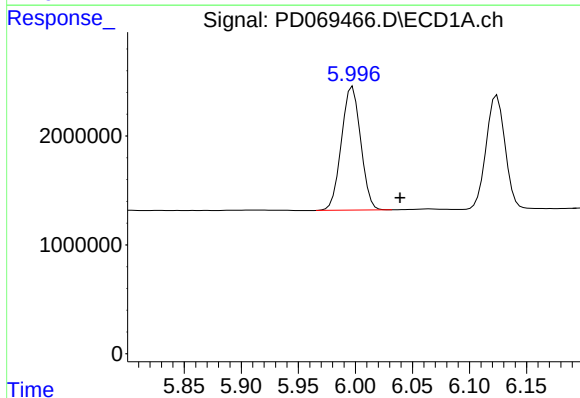
R.T.: 5.739 min
Delta R.T.: 0.037 min
Response: 15234114
Conc: 1955.40 ng/m

Instrument :
ECD_D
ClientSampleId :



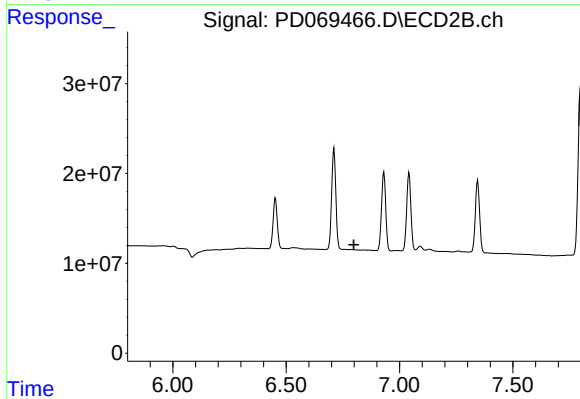
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



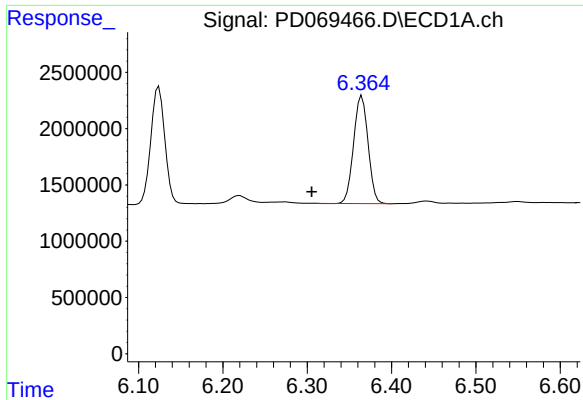
#23 Toxaphene-2

R.T.: 5.998 min
Delta R.T.: -0.041 min
Response: 13359341
Conc: 1618.36 ng/ml



#23 Toxaphene-2

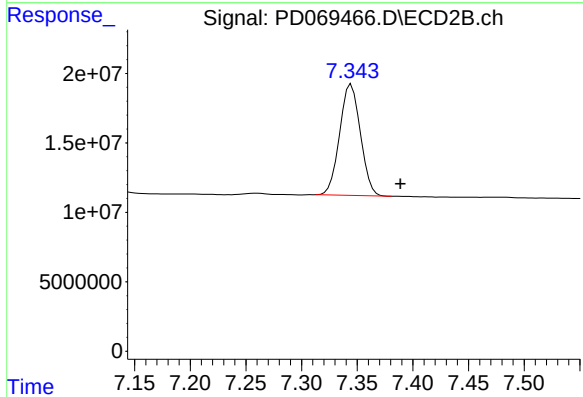
R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

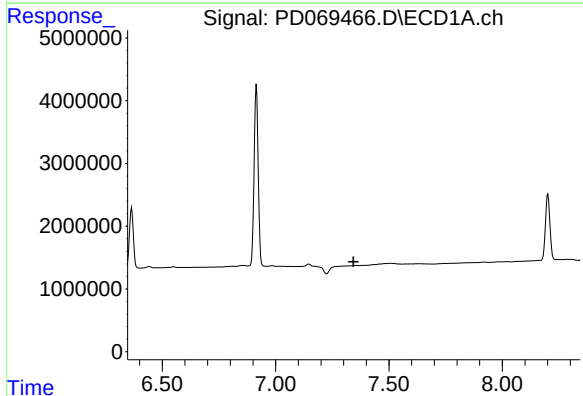
R.T.: 6.365 min
Delta R.T.: 0.060 min
Response: 11415968
Conc: 1312.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



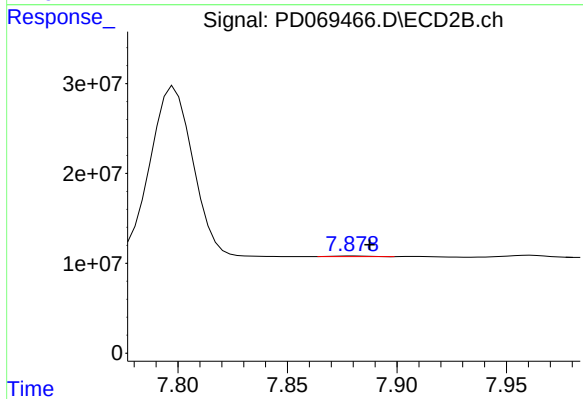
#24 Toxaphene-3

R.T.: 7.345 min
Delta R.T.: -0.044 min
Response: 103891290
Conc: 410.29 ng/ml



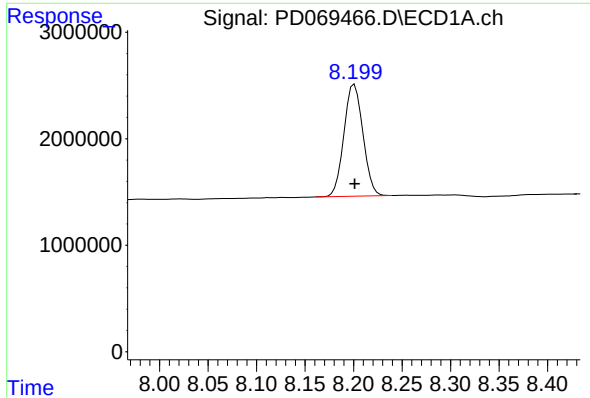
#26 Toxaphene-5

R.T.: 7.317 min
Delta R.T.: -0.027 min
Response: -1337211
Conc: N.D.



#26 Toxaphene-5

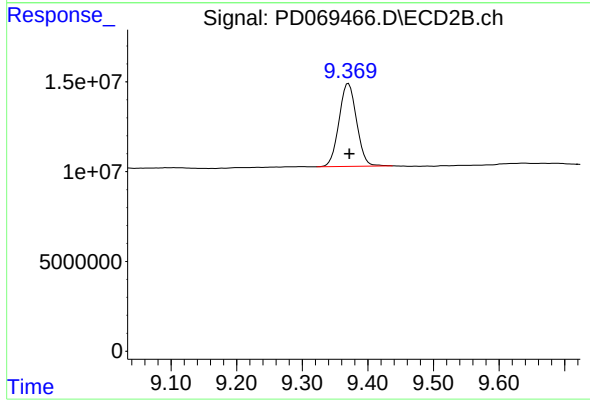
R.T.: 7.881 min
Delta R.T.: -0.007 min
Response: 782419
Conc: 6.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 14314191
Conc: 11.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.001 min
Response: 85912420
Conc: 12.16 ng/ml