

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
 Data File : PD069675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 09:31
 Operator : AR\AJ
 Sample : N2632-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:00:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

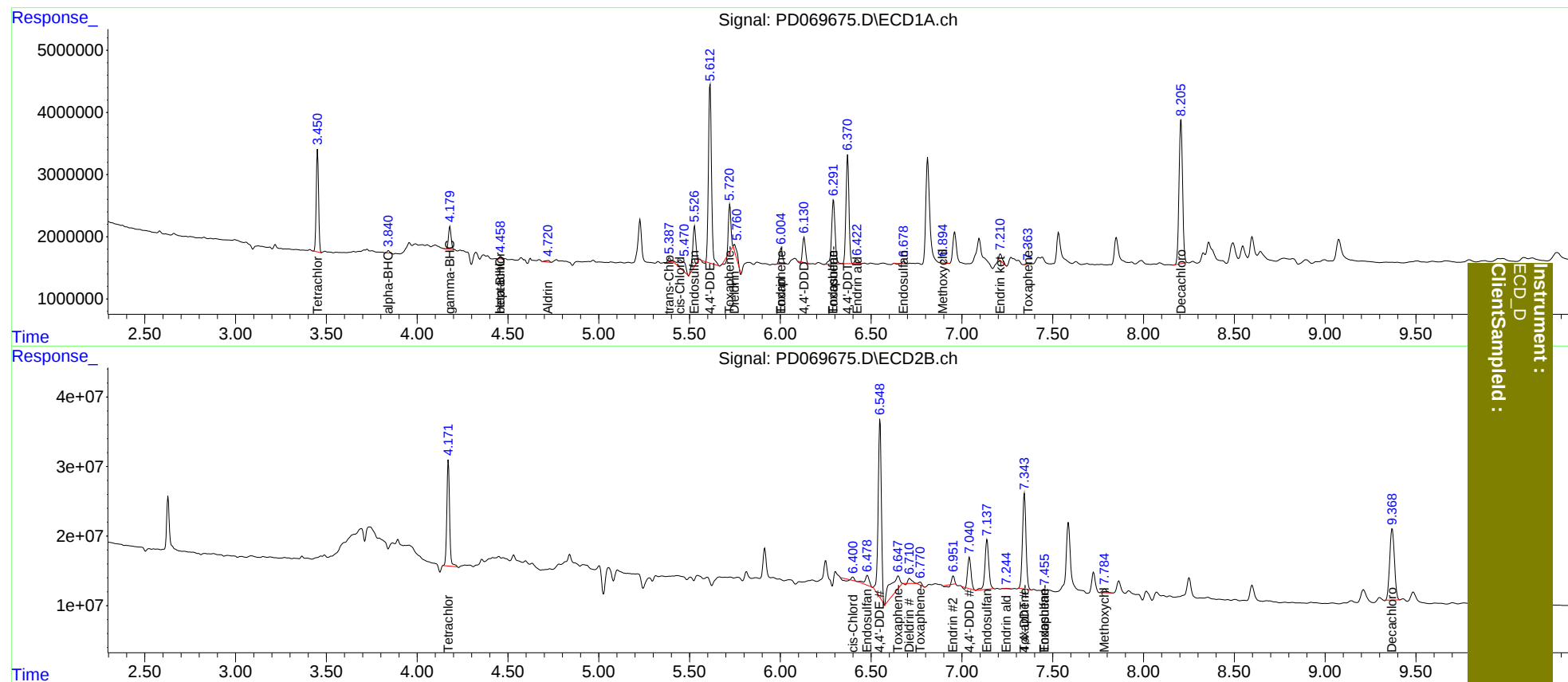
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.172	14788613	159.4E6	12.165	12.574
27)	SA Decachlor...	8.207	9.370	31445762	186.1E6	25.352	25.487
Target Compounds							
2)	A alpha-BHC	3.842f	4.597f	315321	268017	0.185	<MDL #
3)	MA gamma-BHC...	4.181	0.000	3630963	0	2.168	N.D. #
4)	MA Heptachlor	4.460	0.000	379393	0	0.235	N.D. #
5)	MB Aldrin	4.722	5.723	409250	500442	0.279	<MDL #
6)	B beta-BHC	4.460f	0.000	379393	0	0.532	N.D. #
9)	A Endosulfan I	5.528	6.479	7800949	24391775	5.672	1.930 #
10)	B trans-Chl...	5.389	0.000	614059	0	0.432	N.D. #
11)	B cis-Chlor...	5.448	6.399	4360229	2238458	3.130	0.176 #
12)	B 4,4'-DDE	5.613	6.549	33682456	312.6E6	25.870	27.057
13)	MA Dieldrin	5.748	6.713	2112795	9100032	1.425	0.715 #
14)	MA Endrin	6.005	6.953	3130422	8314913	2.404	0.822 #
15)	B Endosulfa...	6.293	7.139	13749118	104.6E6	11.791	10.936
16)	A 4,4'-DDD	6.131	7.041	4260585	57379380	3.635	5.798 #
17)	MA 4,4'-DDT	6.371	7.344	20045966	183.1E6	17.143	19.143
18)	B Endrin al...	6.424	7.246	929065	926463	0.894	0.112 #
19)	B Endosulfa...	6.679	7.456	475884	1025457	0.388	0.110 #
20)	A Methoxychlor	6.895	7.786	633096	9273423	0.964	2.104 #
21)	B Endrin ke...	7.212f	0.000	1410541	0	1.036	N.D. #
22)	Toxaphene-1	5.722	6.649f	6463183	91332923	821.512	1016.251
23)	Toxaphene-2	6.005	6.769	3130422	5210160	383.076	51.716 #
24)	Toxaphene-3	6.293	7.344f	13749118	183.1E6	1580.139	707.478 #
25)	Toxaphene-4	0.000	7.456	0	1025457	N.D.	5.104
26)	Toxaphene-5	7.364	0.000	78951	0	4.648	N.D. #

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

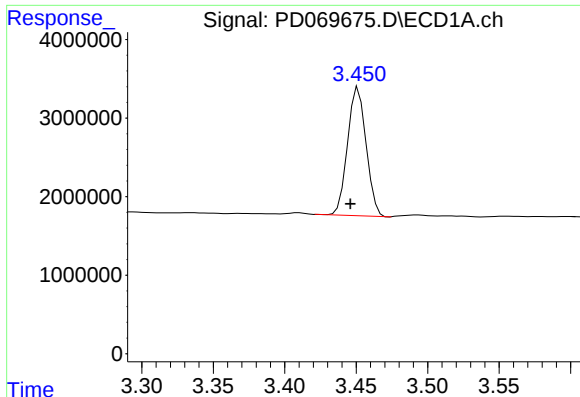
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
Data File : PD069675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 09:31
Operator : AR\AJ
Sample : N2632-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:00:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 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



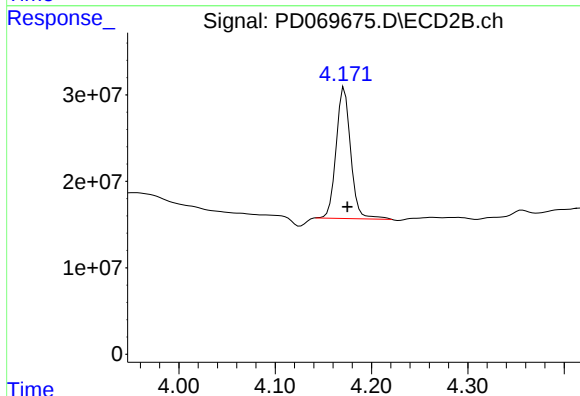
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

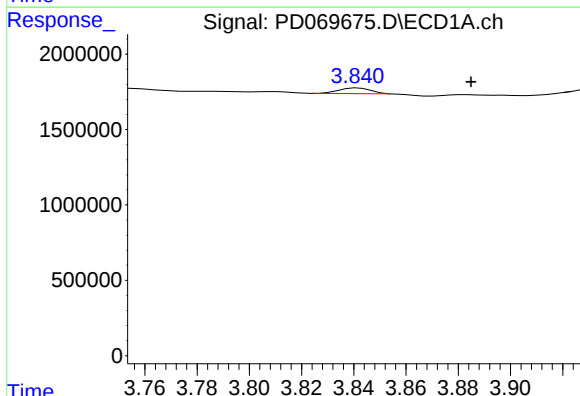
R.T.: 3.452 min
Delta R.T.: 0.006 min
Response: 14788613
Conc: 12.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



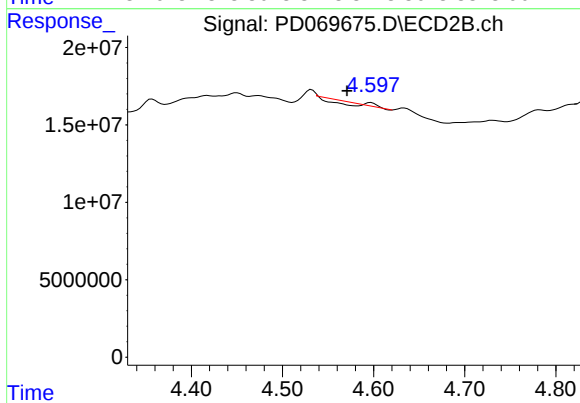
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 159446519
Conc: 12.57 ng/ml



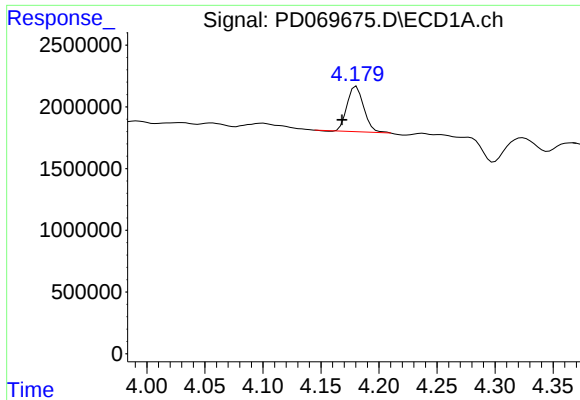
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: -0.043 min
Response: 315321
Conc: 0.18 ng/ml



#2 alpha-BHC

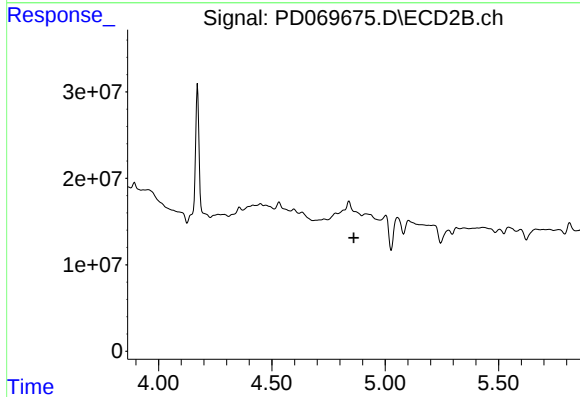
R.T.: 4.597 min
Delta R.T.: 0.026 min
Response: 268017
Conc: N.D.



#3 gamma-BHC (Lindane)

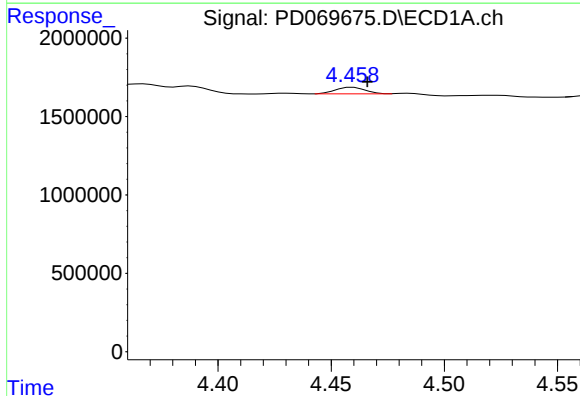
R.T.: 4.181 min
Delta R.T.: 0.012 min
Response: 3630963
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



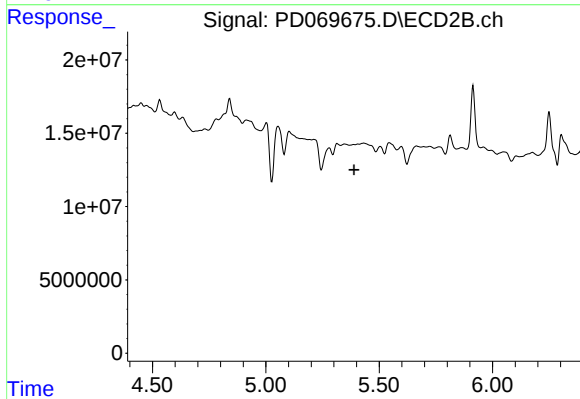
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



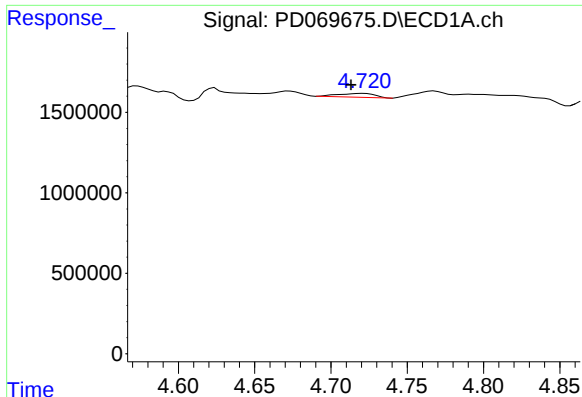
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: -0.006 min
Response: 379393
Conc: 0.23 ng/ml



#4 Heptachlor

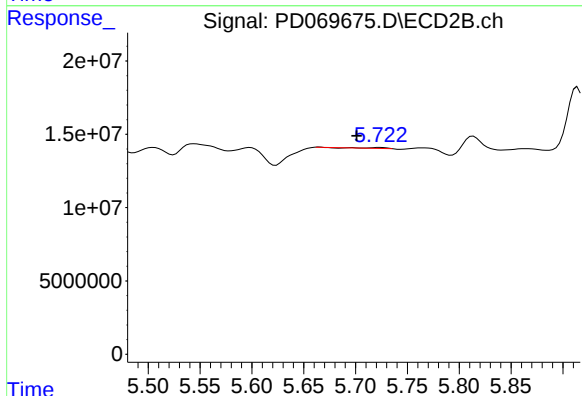
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#5 Aldrin

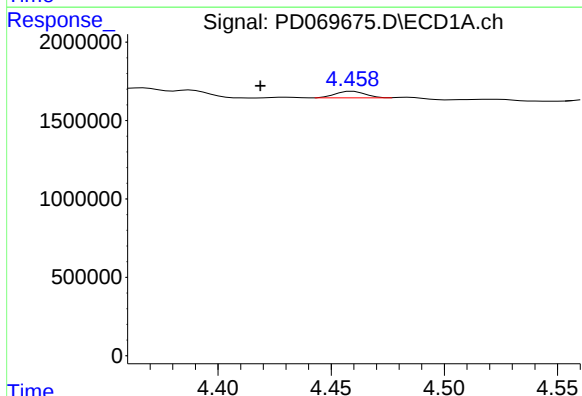
R.T.: 4.722 min
Delta R.T.: 0.008 min
Response: 409250
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



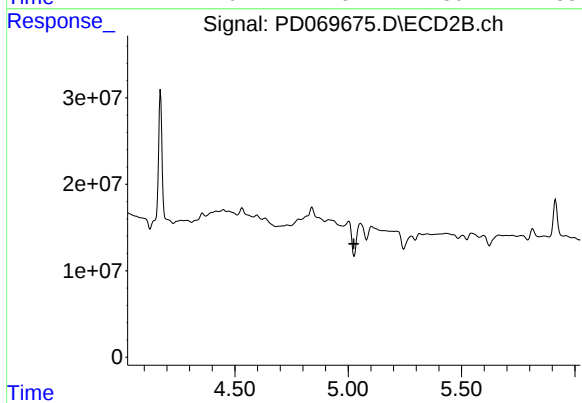
#5 Aldrin

R.T.: 5.723 min
Delta R.T.: 0.022 min
Response: 500442
Conc: N.D.



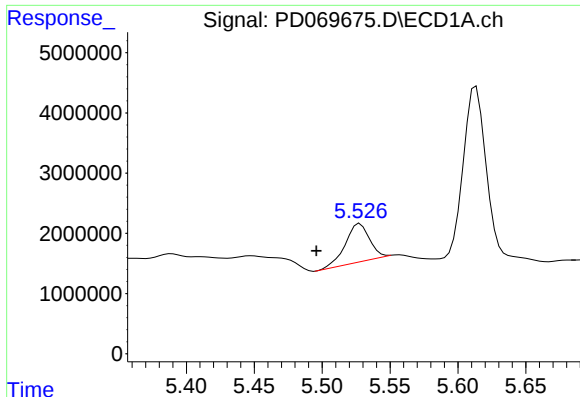
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.041 min
Response: 379393
Conc: 0.53 ng/ml



#6 beta-BHC

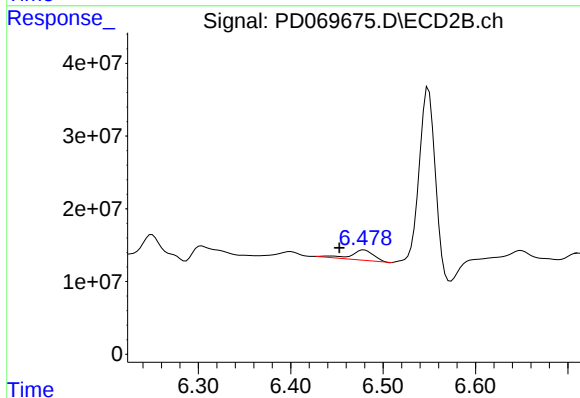
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#9 Endosulfan I

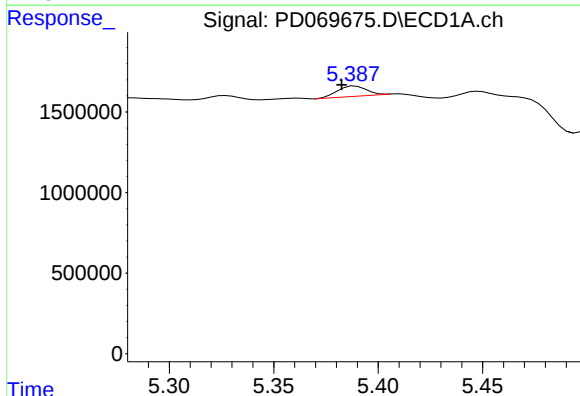
R.T.: 5.528 min
Delta R.T.: 0.032 min
Response: 7800949
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



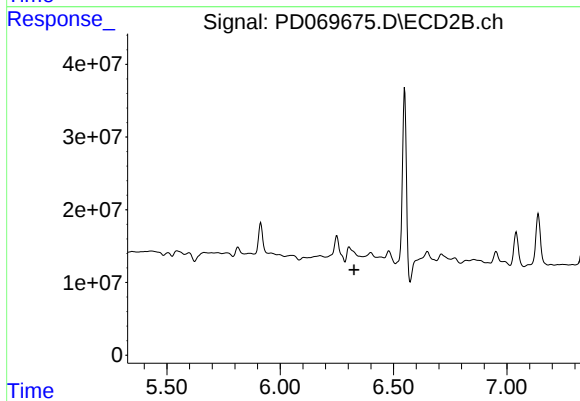
#9 Endosulfan I

R.T.: 6.479 min
Delta R.T.: 0.027 min
Response: 24391775
Conc: 1.93 ng/ml



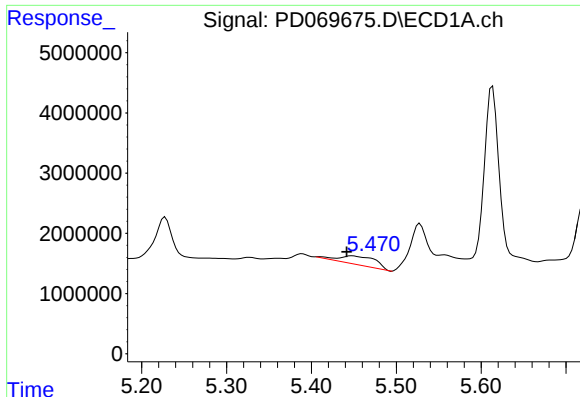
#10 trans-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.006 min
Response: 614059
Conc: 0.43 ng/ml



#10 trans-Chlordane

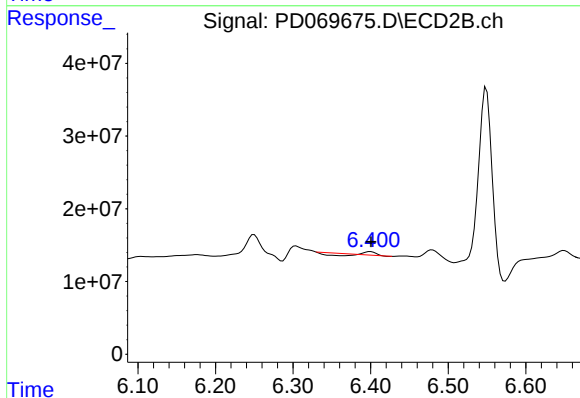
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

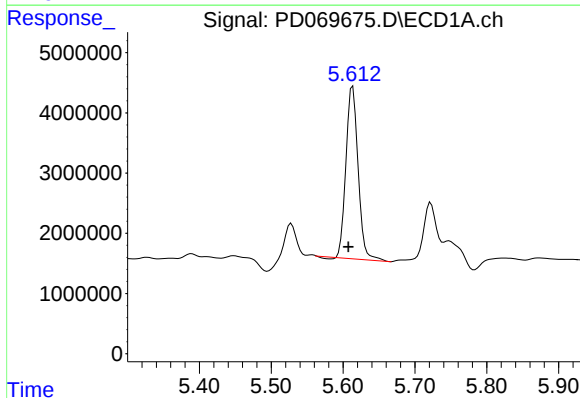
R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 4360229
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



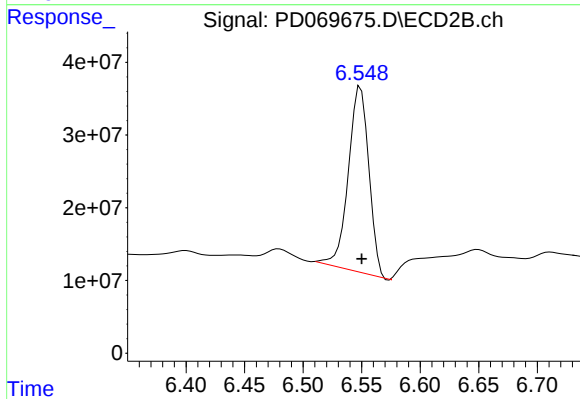
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 2238458
Conc: 0.18 ng/ml



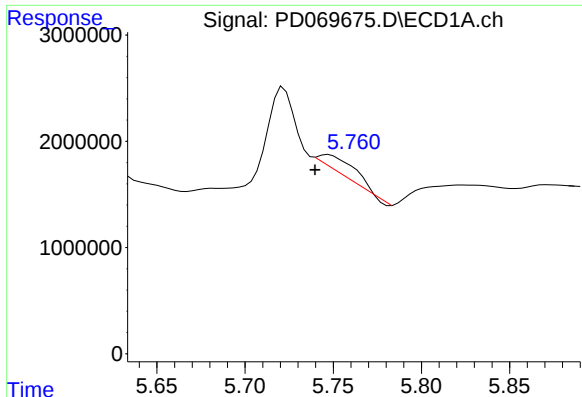
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.006 min
Response: 33682456
Conc: 25.87 ng/ml



#12 4,4'-DDE

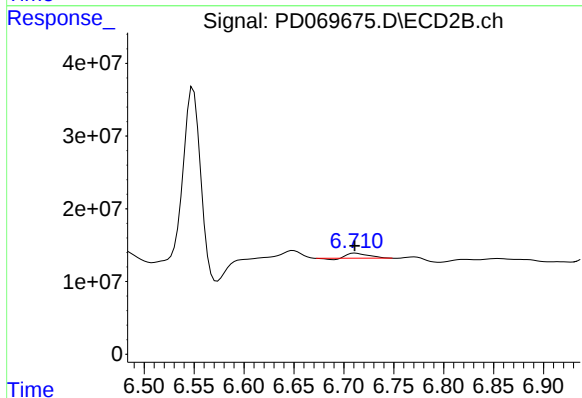
R.T.: 6.549 min
Delta R.T.: -0.001 min
Response: 312599849
Conc: 27.06 ng/ml



#13 Dieldrin

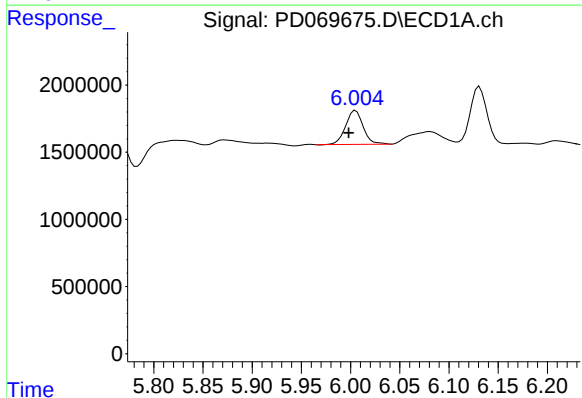
R.T.: 5.748 min
Delta R.T.: 0.008 min
Response: 2112795
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



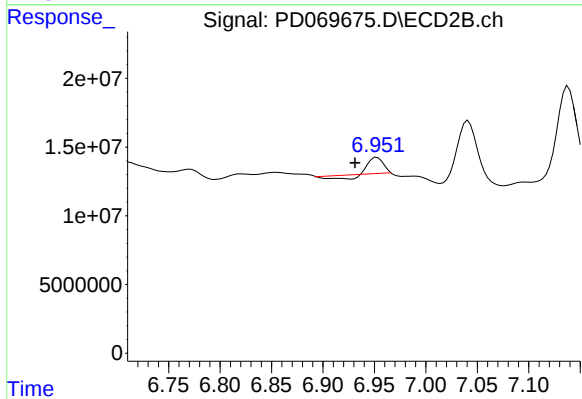
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 9100032
Conc: 0.71 ng/ml



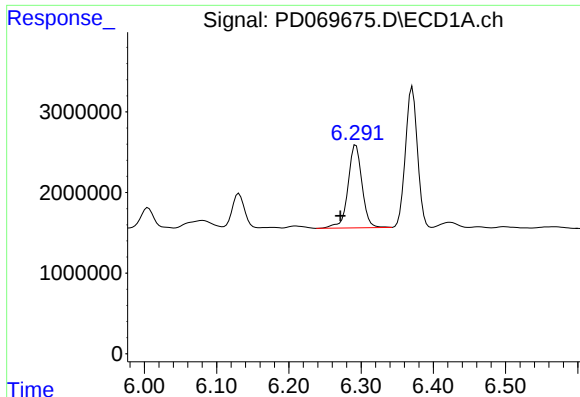
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.007 min
Response: 3130422
Conc: 2.40 ng/ml



#14 Endrin

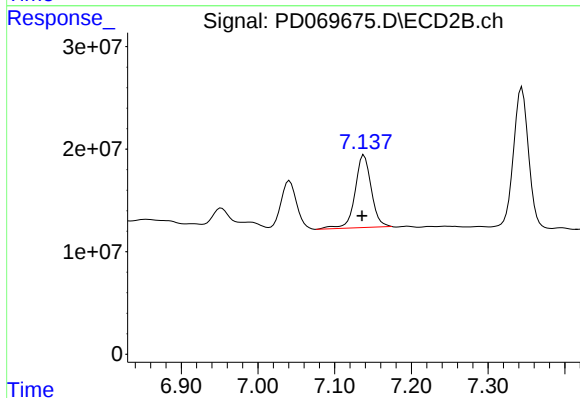
R.T.: 6.953 min
Delta R.T.: 0.021 min
Response: 8314913
Conc: 0.82 ng/ml



#15 Endosulfan II

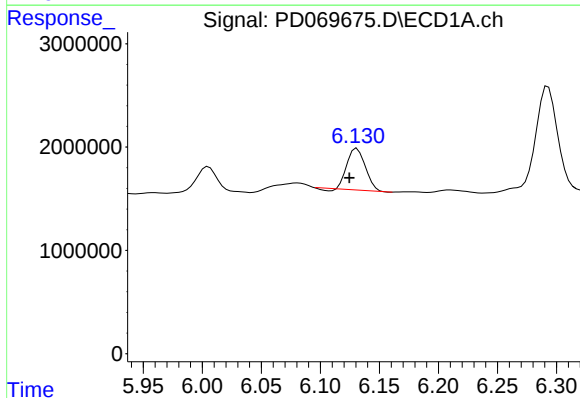
R.T.: 6.293 min
Delta R.T.: 0.022 min
Response: 13749118
Conc: 11.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



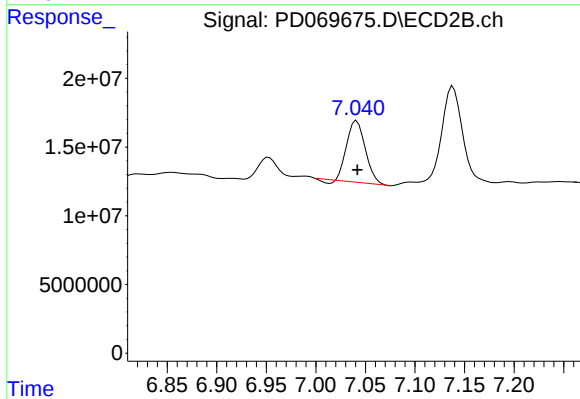
#15 Endosulfan II

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 104641210
Conc: 10.94 ng/ml



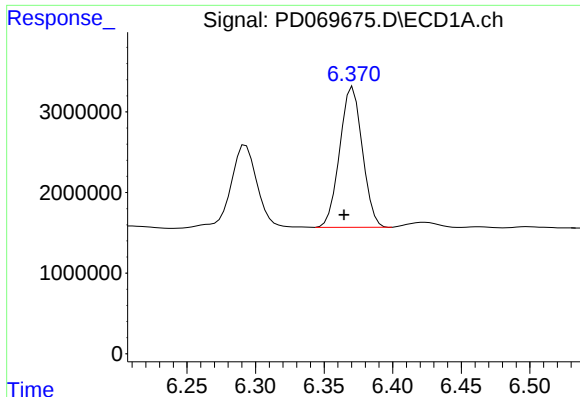
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.006 min
Response: 4260585
Conc: 3.64 ng/ml



#16 4,4'-DDD

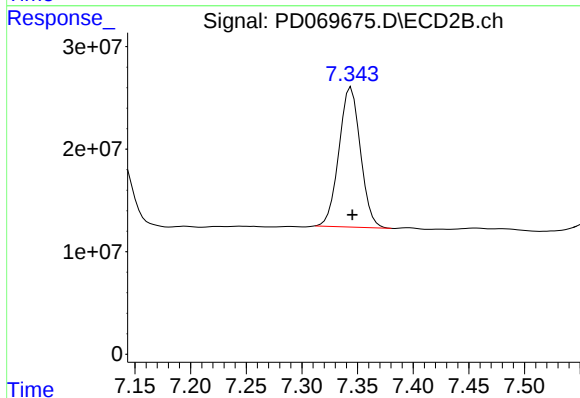
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 57379380
Conc: 5.80 ng/ml



#17 4,4'-DDT

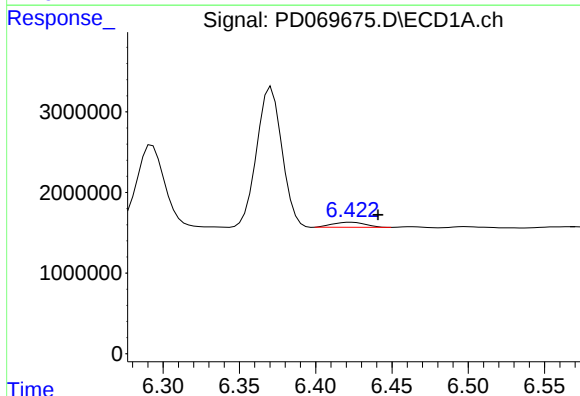
R.T.: 6.371 min
Delta R.T.: 0.006 min
Response: 20045966
Conc: 17.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



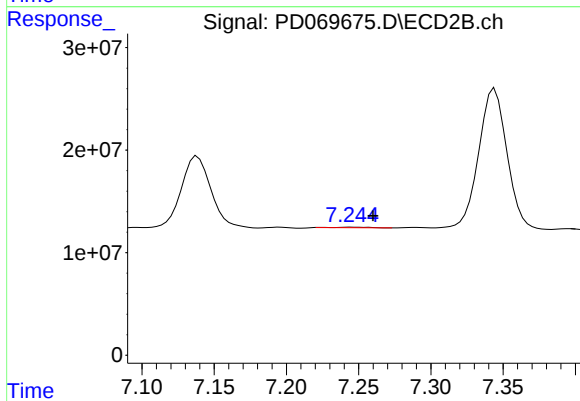
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 183133409
Conc: 19.14 ng/ml



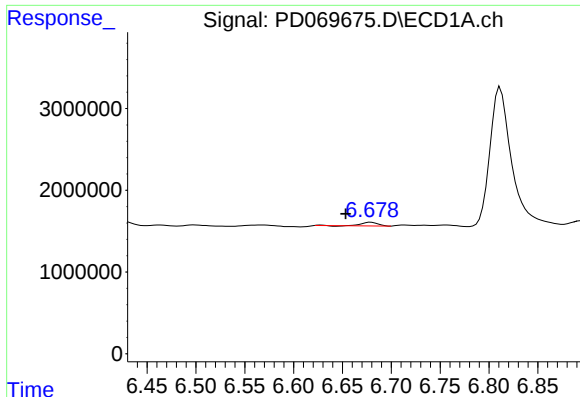
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: -0.017 min
Response: 929065
Conc: 0.89 ng/ml



#18 Endrin aldehyde

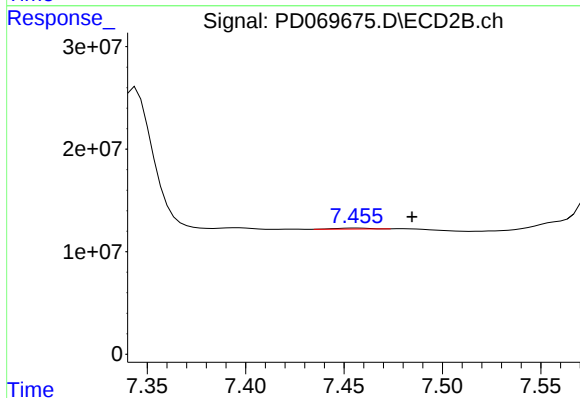
R.T.: 7.246 min
Delta R.T.: -0.014 min
Response: 926463
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

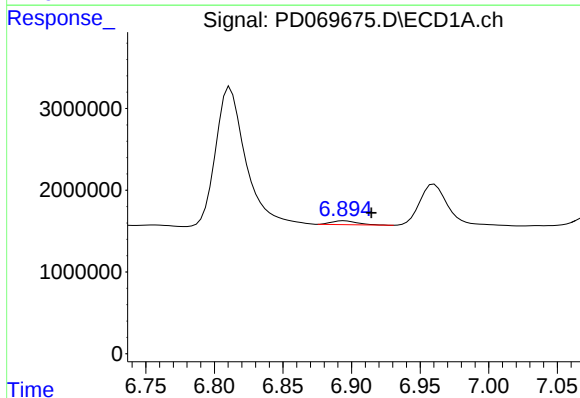
R.T.: 6.679 min
Delta R.T.: 0.026 min
Response: 475884
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



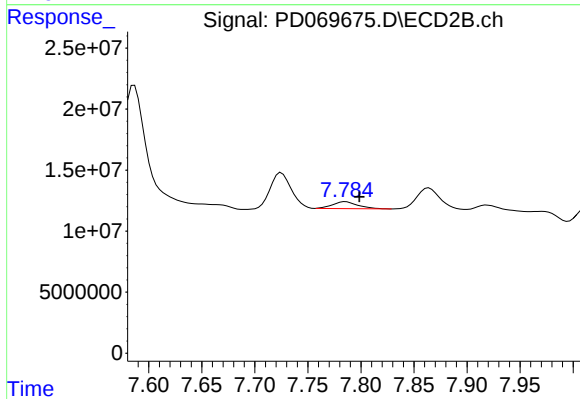
#19 Endosulfan Sulfate

R.T.: 7.456 min
Delta R.T.: -0.029 min
Response: 1025457
Conc: 0.11 ng/ml



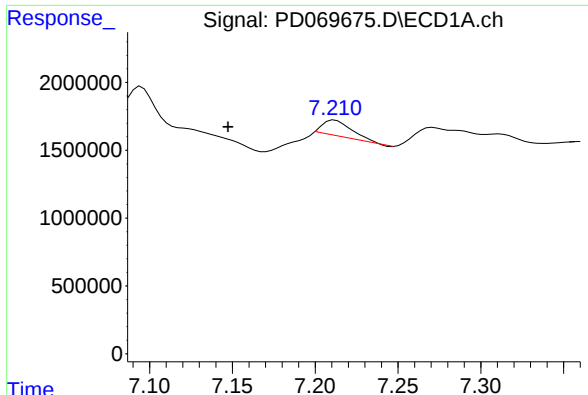
#20 Methoxychlor

R.T.: 6.895 min
Delta R.T.: -0.020 min
Response: 633096
Conc: 0.96 ng/ml



#20 Methoxychlor

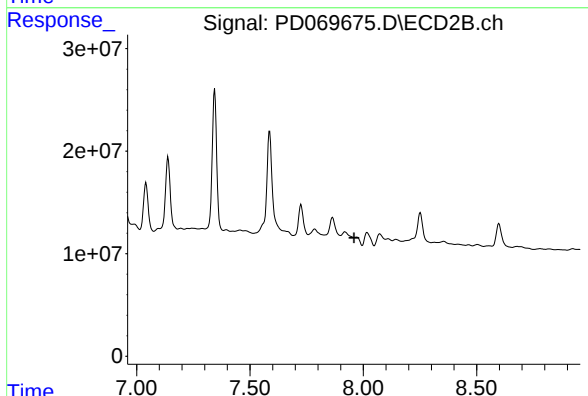
R.T.: 7.786 min
Delta R.T.: -0.013 min
Response: 9273423
Conc: 2.10 ng/ml



#21 Endrin ketone

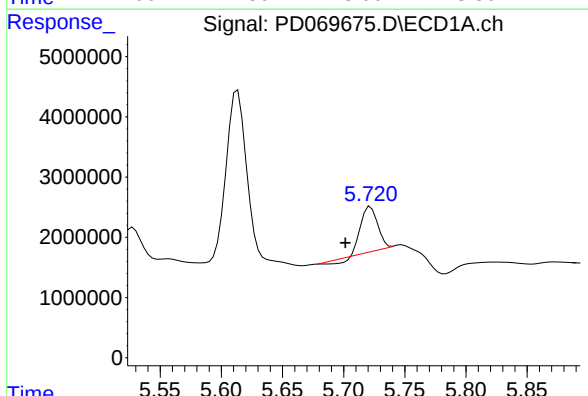
R.T.: 7.212 min
Delta R.T.: 0.064 min
Response: 1410541
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



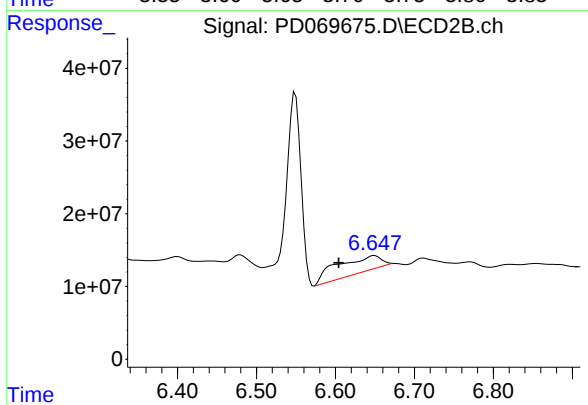
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



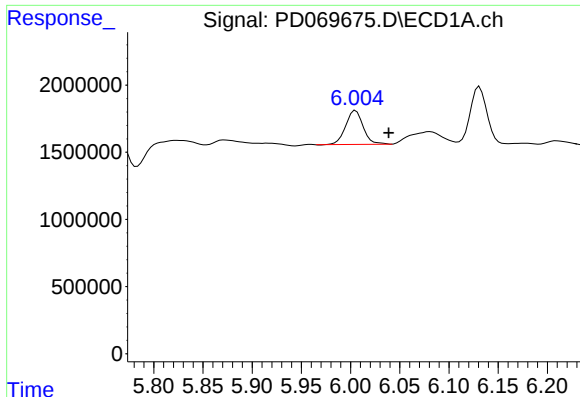
#22 Toxaphene-1

R.T.: 5.722 min
Delta R.T.: 0.020 min
Response: 6463183
Conc: 821.51 ng/ml



#22 Toxaphene-1

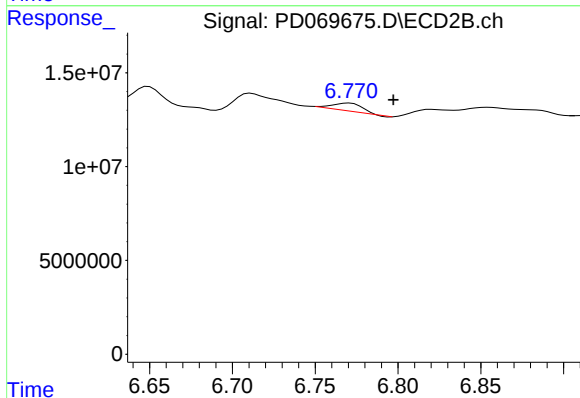
R.T.: 6.649 min
Delta R.T.: 0.045 min
Response: 91332923
Conc: 1016.25 ng/ml



#23 Toxaphene-2

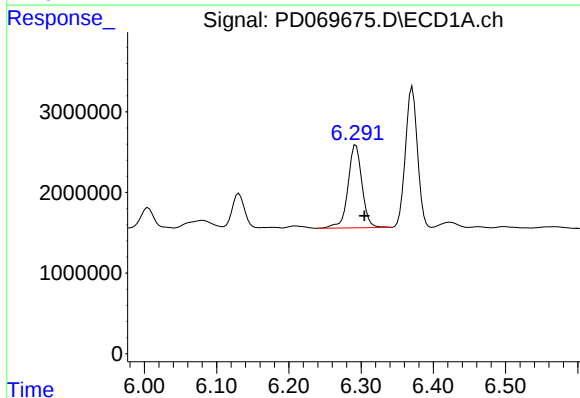
R.T.: 6.005 min
Delta R.T.: -0.034 min
Response: 3130422
Conc: 383.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



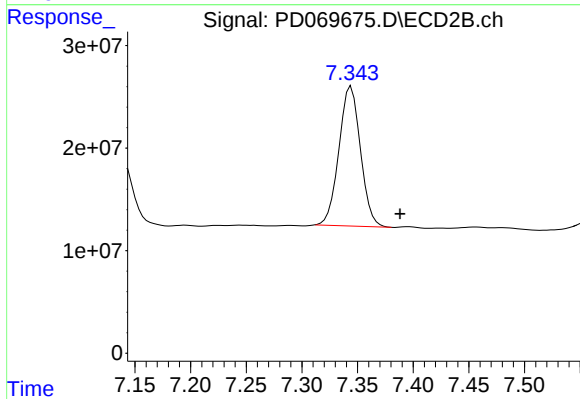
#23 Toxaphene-2

R.T.: 6.769 min
Delta R.T.: -0.028 min
Response: 5210160
Conc: 51.72 ng/ml



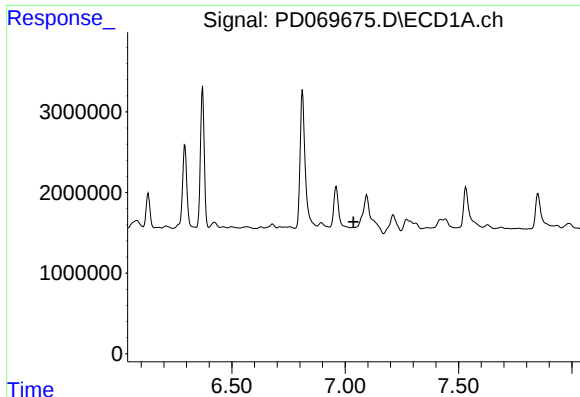
#24 Toxaphene-3

R.T.: 6.293 min
Delta R.T.: -0.012 min
Response: 13749118
Conc: 1580.14 ng/ml



#24 Toxaphene-3

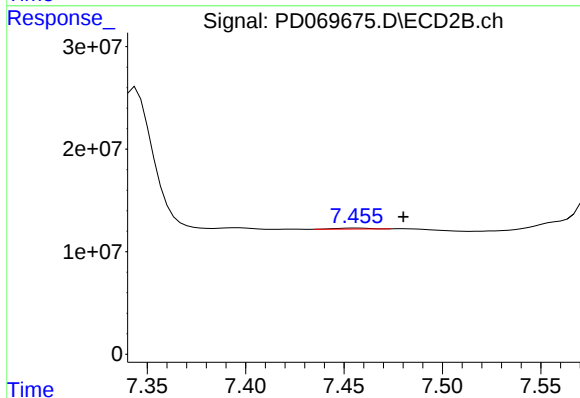
R.T.: 7.344 min
Delta R.T.: -0.044 min
Response: 183133409
Conc: 707.48 ng/ml



#25 Toxaphene-4

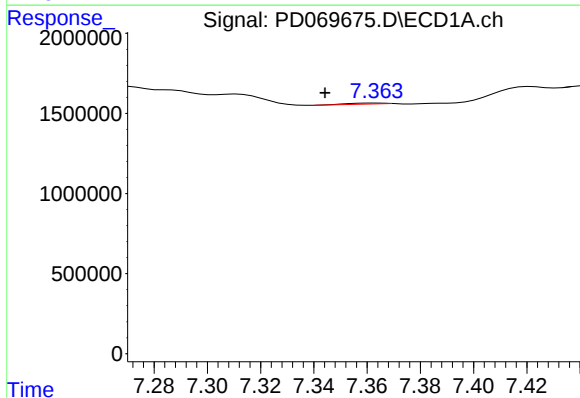
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



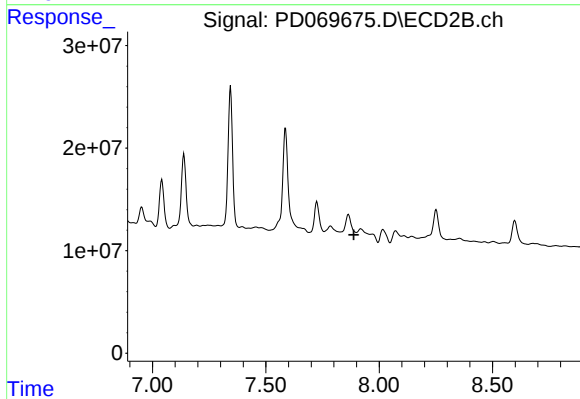
#25 Toxaphene-4

R.T.: 7.456 min
Delta R.T.: -0.024 min
Response: 1025457
Conc: 5.10 ng/ml



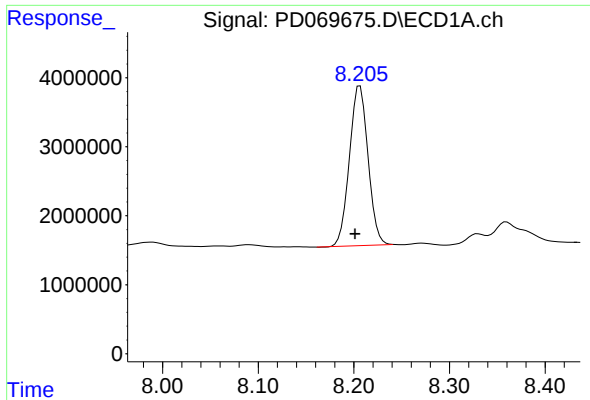
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.020 min
Response: 78951
Conc: 4.65 ng/ml



#26 Toxaphene-5

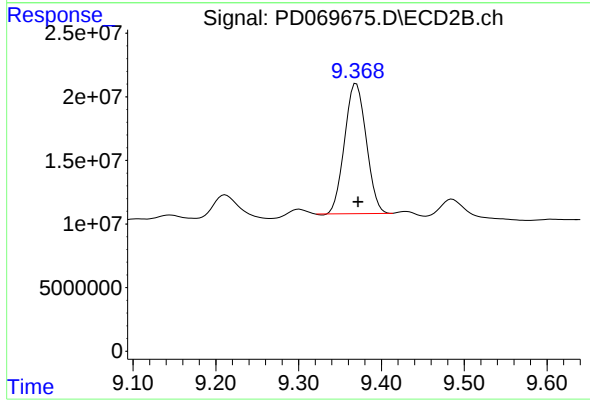
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.005 min
Response: 31445762
Conc: 25.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 186124000
Conc: 25.49 ng/ml