

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 18:49
 Operator : AR\AJ
 Sample : N2470-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:00:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

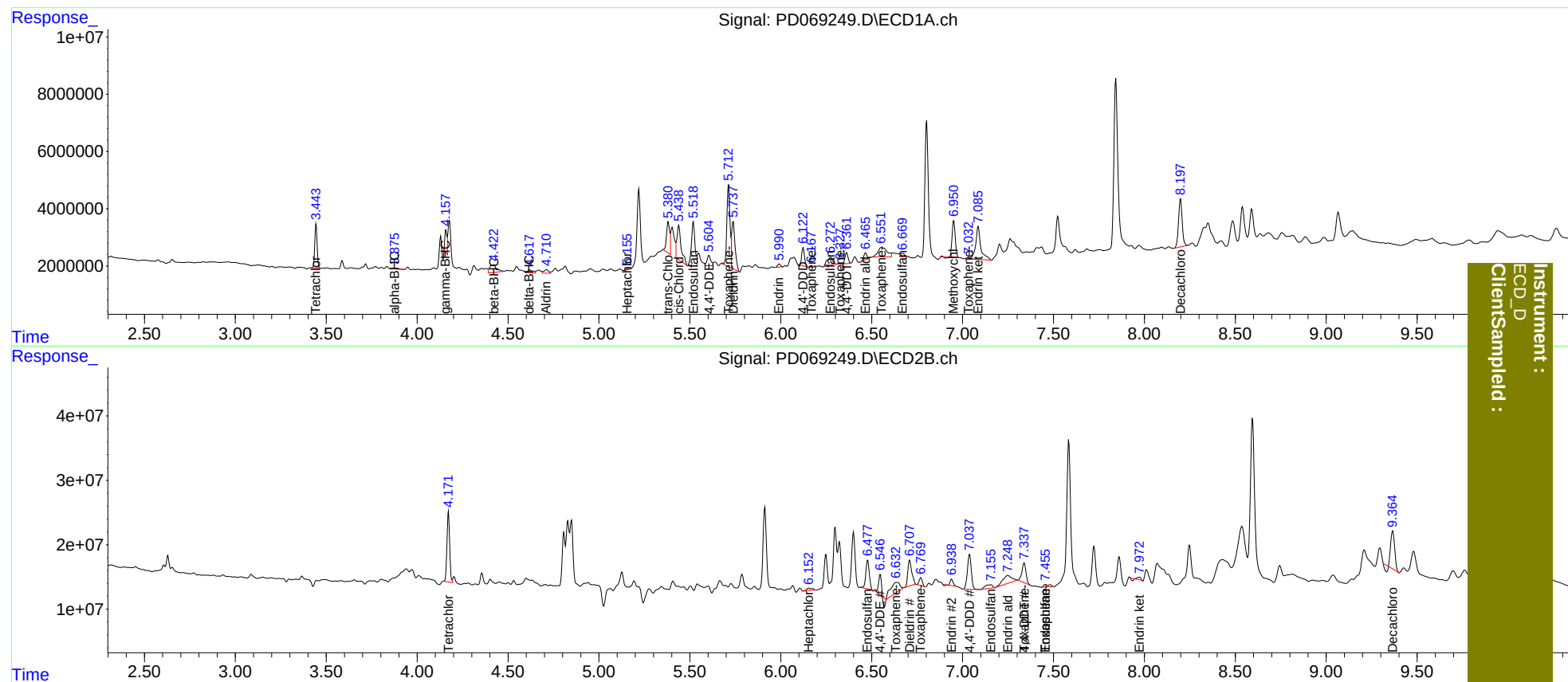
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	13801604	112.6E6	10.893	9.329
27)	SA Decachlor...	8.199	9.366	23463757	79928871	17.645	11.366 #
Target Compounds							
2)	A alpha-BHC	3.876	0.000	265461	0	0.149	N.D. #
3)	MA gamma-BHC...	4.159	0.000	4073420	0	2.252	N.D. #
5)	MB Aldrin	4.712	0.000	2149229	0	1.349	N.D. #
6)	B beta-BHC	4.422	0.000	7035840	0	9.084	N.D. #
7)	B delta-BHC	4.618	0.000	1968733	0	1.233	N.D. #
8)	B Heptachlo...	5.158	6.155f	173340	6244485	0.118	0.560 #
9)	A Endosulfan I	5.519	6.478	20338507	48497191	13.938	4.083 #
10)	B trans-Chl...	5.381	0.000	13144732	0	8.768	N.D. #
11)	B cis-Chlor...	5.439	6.400	19643417	1037393	13.160	<MDL #
12)	B 4,4'-DDE	5.605	6.547	5259906	20693779	3.921	1.902 #
13)	MA Dieldrin	5.739	6.710	21476410	61032318	13.798	5.060 #
14)	MA Endrin	5.992	6.940	1194169	9362147	0.853	0.963
15)	B Endosulfa...	6.274	7.153	6002378	16241882	4.658	1.695 #
16)	A 4,4'-DDD	6.124	7.039	6539205	81439549	5.363	8.697 #
17)	MA 4,4'-DDT	6.362	7.338	4474127	45483981	3.647	5.053 #
18)	B Endrin al...	6.467	7.249	3134599	46466747	3.158	6.504 #
19)	B Endosulfa...	6.670	7.457	1846132	9054899	1.473	1.032 #
20)	A Methoxychlor	6.952f	0.000	15135555	0	22.302	N.D. #
21)	B Endrin ke...	7.086f	7.971	22431405	2808510	15.527	0.304 #
22)	Toxaphene-1	5.713	6.638f	34310936	65196295	3653.842	1382.099 #
23)	Toxaphene-2	6.169	6.770	126753	14745457	12.723	139.407 #
24)	Toxaphene-3	6.328	7.338f	97920	45483981	4.132	187.402 #
25)	Toxaphene-4	6.553	7.457	11499934	9054899	456.116	61.844 #
26)	Toxaphene-5	7.034	0.000	475901	0	17.548	N.D. #

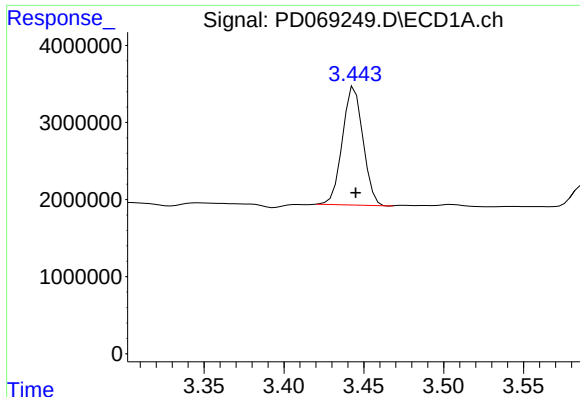
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 18:49
Operator : AR\AJ
Sample : N2470-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:00:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

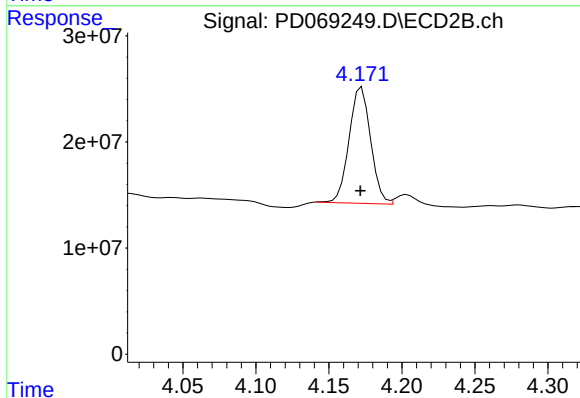




#1 Tetrachloro-m-xylene

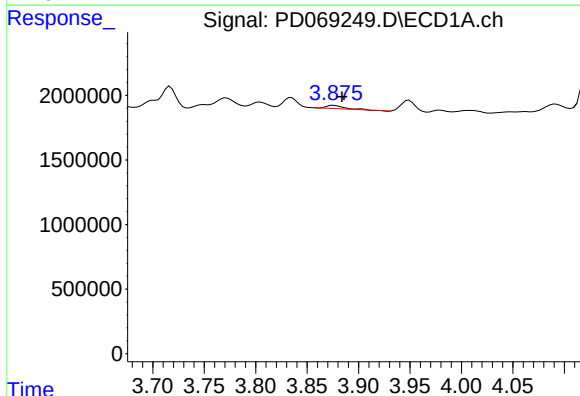
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 13801604
Conc: 10.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



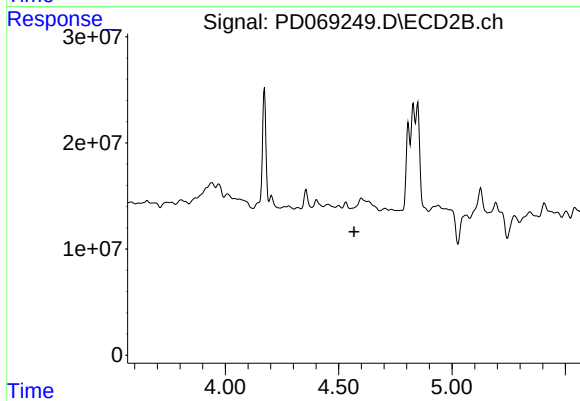
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 112589532
Conc: 9.33 ng/ml



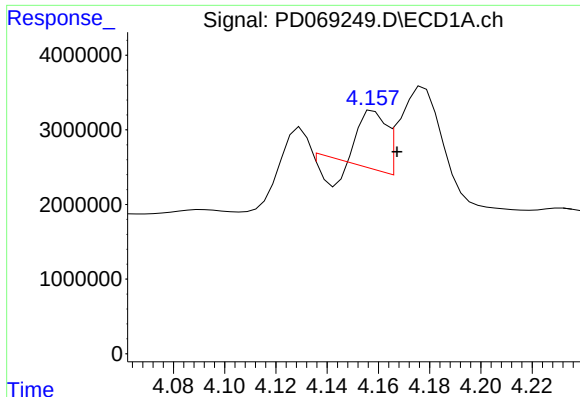
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.008 min
Response: 265461
Conc: 0.15 ng/ml



#2 alpha-BHC

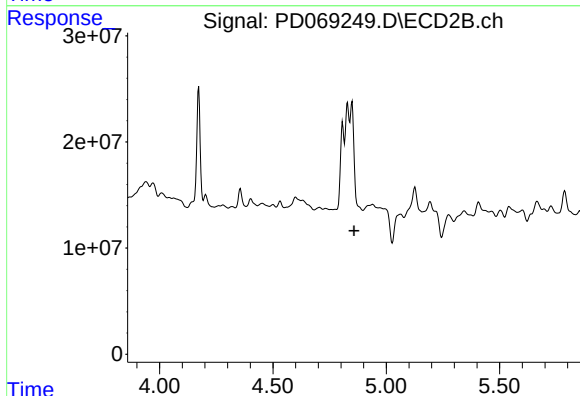
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

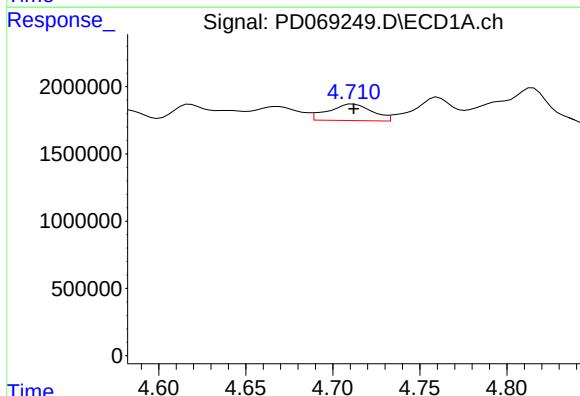
R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 4073420
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



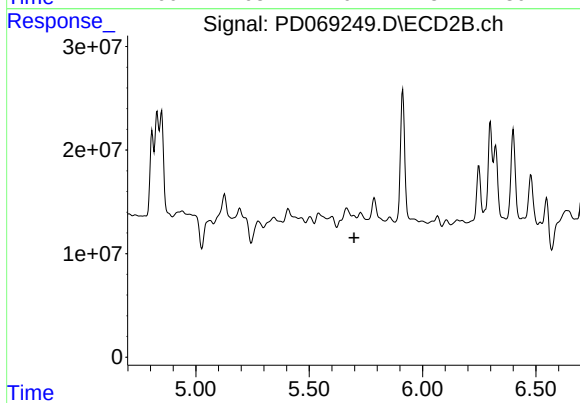
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



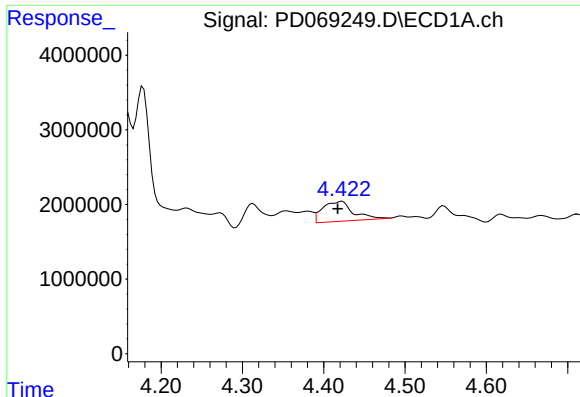
#5 Aldrin

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 2149229
Conc: 1.35 ng/ml



#5 Aldrin

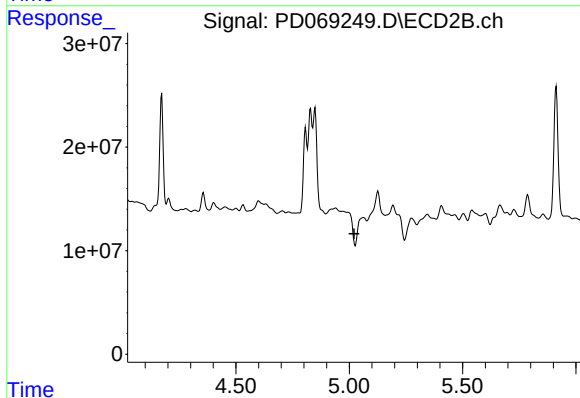
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

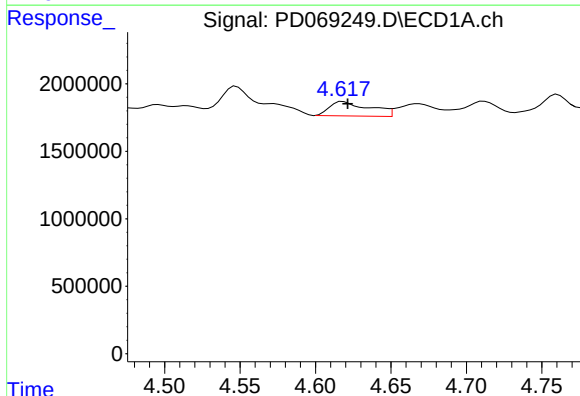
R.T.: 4.422 min
Delta R.T.: 0.005 min
Response: 7035840
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



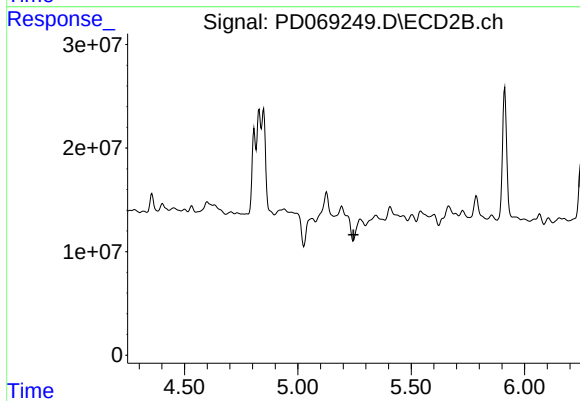
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



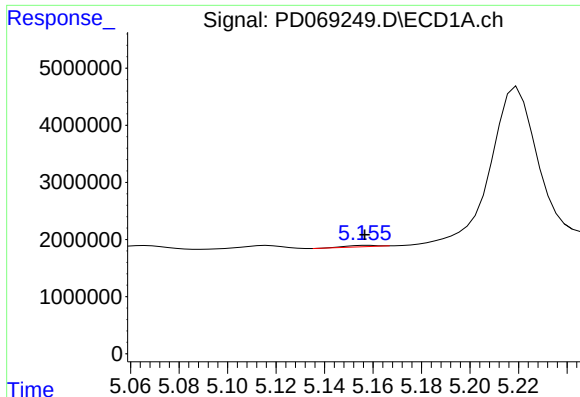
#7 delta-BHC

R.T.: 4.618 min
Delta R.T.: -0.003 min
Response: 1968733
Conc: 1.23 ng/ml



#7 delta-BHC

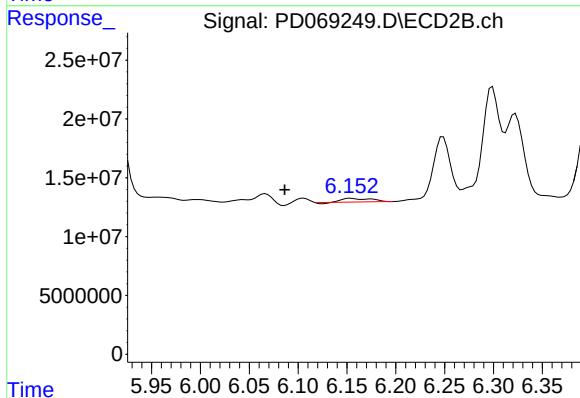
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

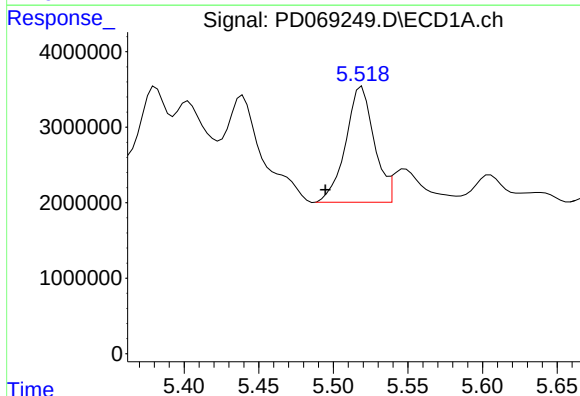
R.T.: 5.158 min
Delta R.T.: 0.002 min
Response: 173340
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



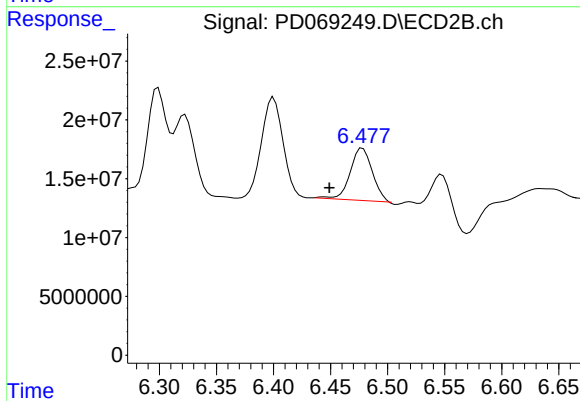
#8 Heptachlor epoxide

R.T.: 6.155 min
Delta R.T.: 0.068 min
Response: 6244485
Conc: 0.56 ng/ml



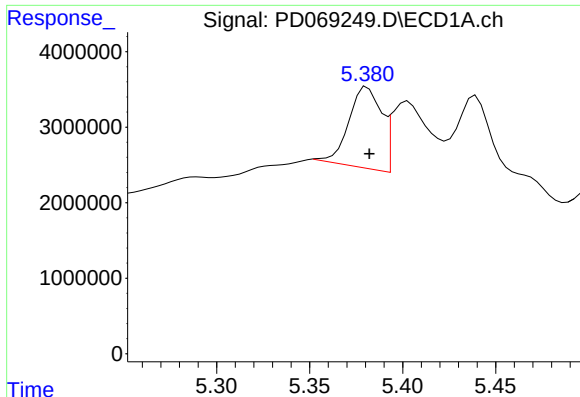
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 20338507
Conc: 13.94 ng/ml



#9 Endosulfan I

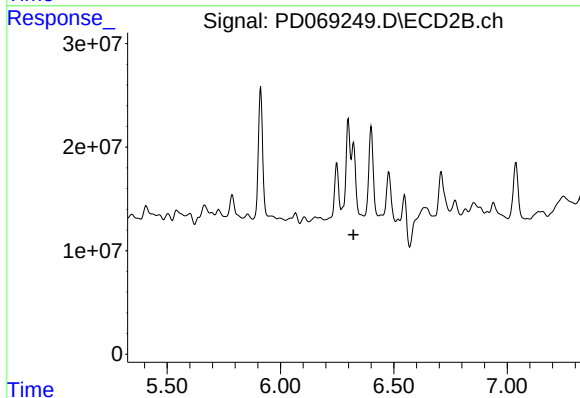
R.T.: 6.478 min
Delta R.T.: 0.029 min
Response: 48497191
Conc: 4.08 ng/ml



#10 trans-Chlordane

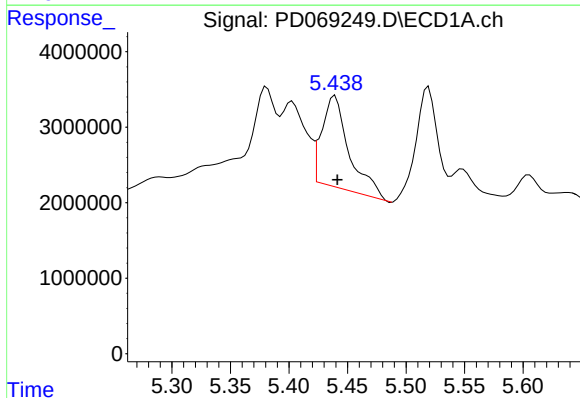
R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 13144732
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



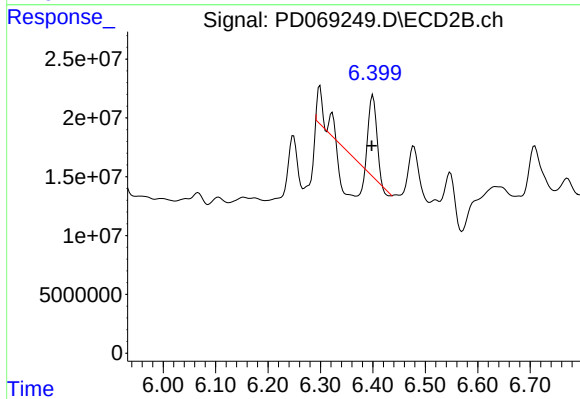
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



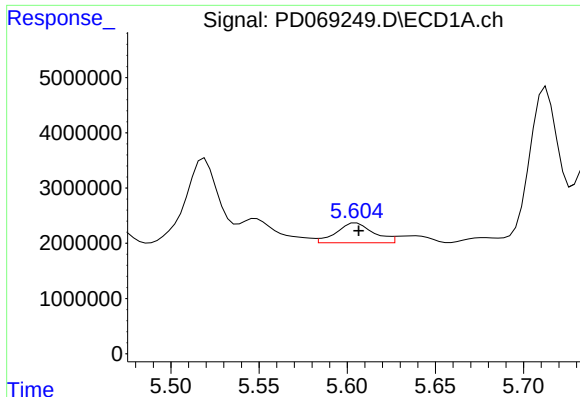
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 19643417
Conc: 13.16 ng/ml



#11 cis-Chlordane

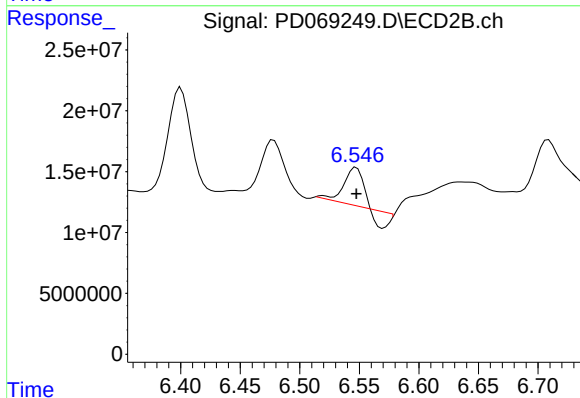
R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 1037393
Conc: N.D.



#12 4,4'-DDE

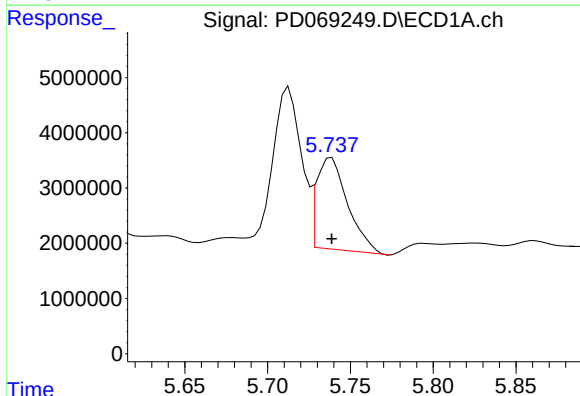
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 5259906
Conc: 3.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



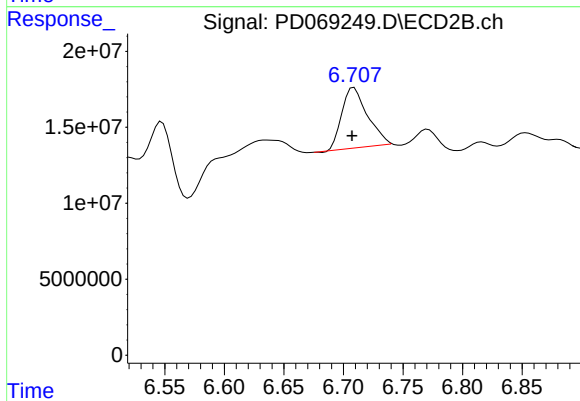
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 20693779
Conc: 1.90 ng/ml



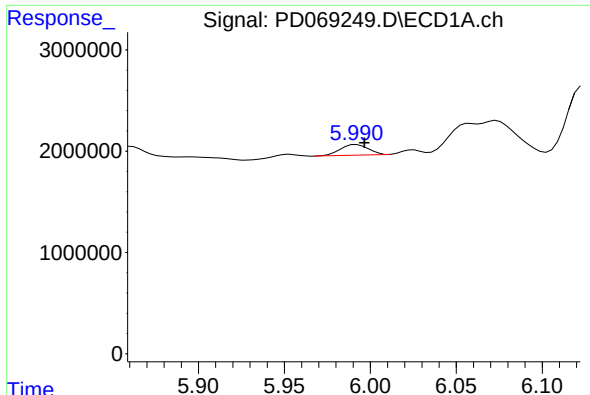
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 21476410
Conc: 13.80 ng/ml



#13 Dieldrin

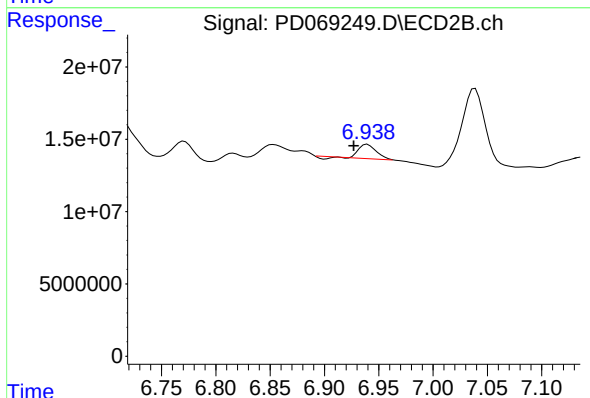
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 61032318
Conc: 5.06 ng/ml



#14 Endrin

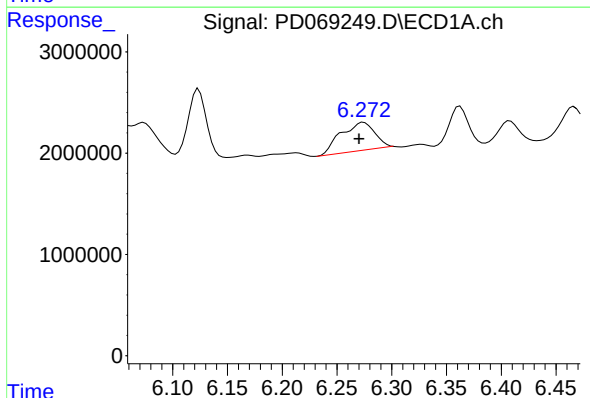
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 1194169
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



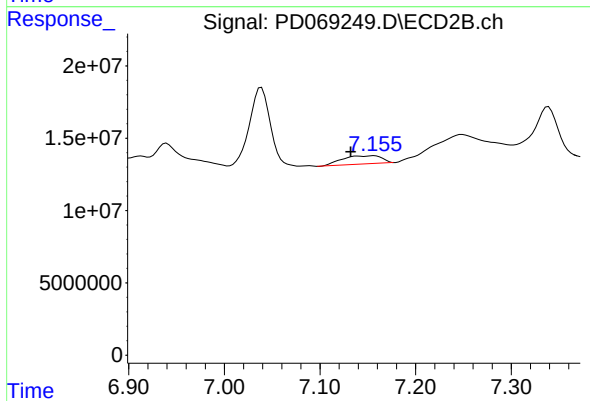
#14 Endrin

R.T.: 6.940 min
Delta R.T.: 0.013 min
Response: 9362147
Conc: 0.96 ng/ml



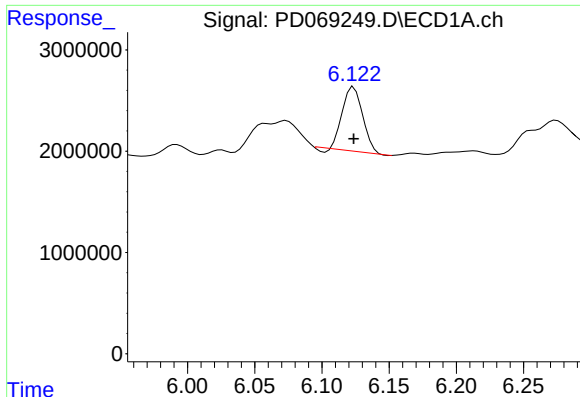
#15 Endosulfan II

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 6002378
Conc: 4.66 ng/ml



#15 Endosulfan II

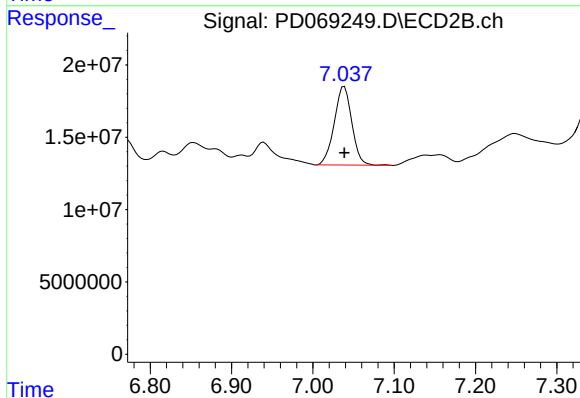
R.T.: 7.153 min
Delta R.T.: 0.021 min
Response: 16241882
Conc: 1.69 ng/ml



#16 4,4'-DDD

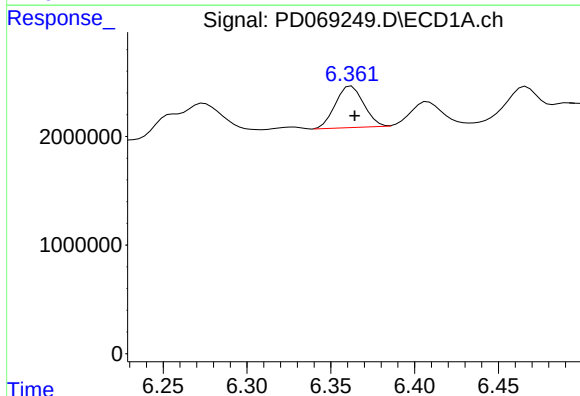
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6539205
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



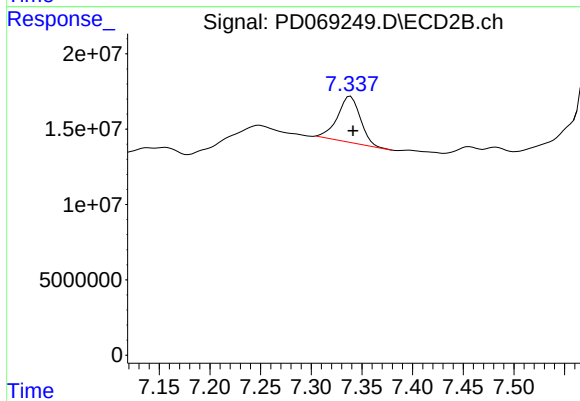
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 81439549
Conc: 8.70 ng/ml



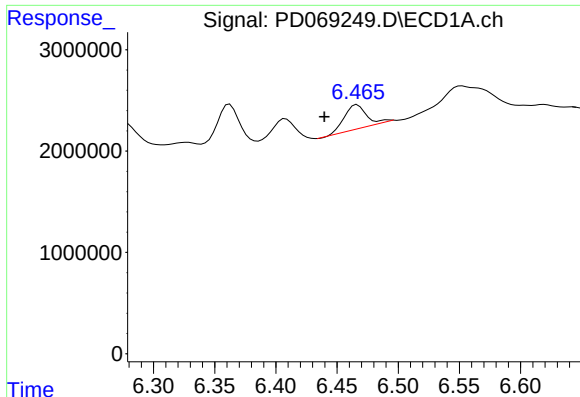
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 4474127
Conc: 3.65 ng/ml



#17 4,4'-DDT

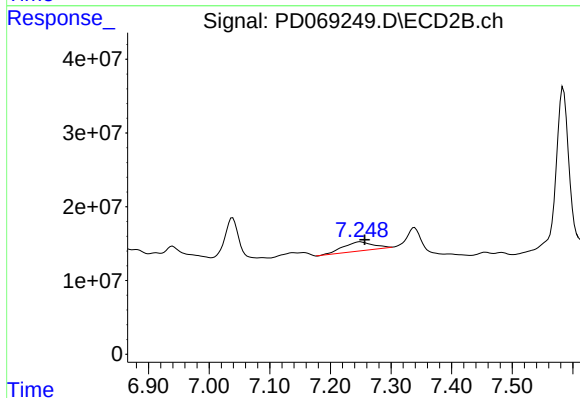
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 45483981
Conc: 5.05 ng/ml



#18 Endrin aldehyde

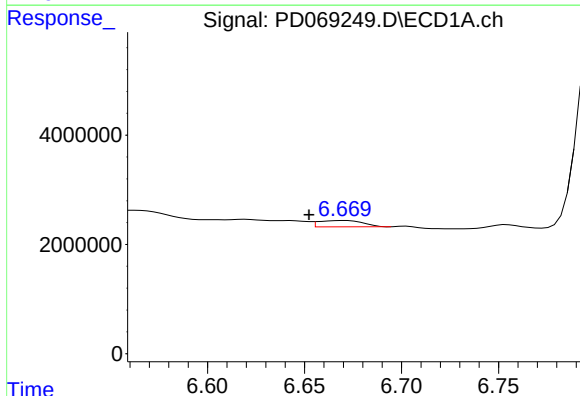
R.T.: 6.467 min
Delta R.T.: 0.027 min
Response: 3134599
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



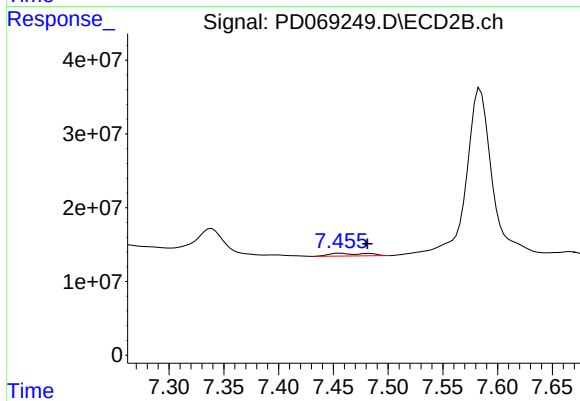
#18 Endrin aldehyde

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 46466747
Conc: 6.50 ng/ml



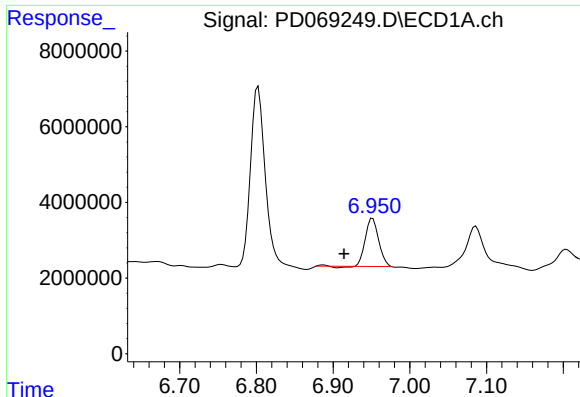
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: 0.018 min
Response: 1846132
Conc: 1.47 ng/ml



#19 Endosulfan Sulfate

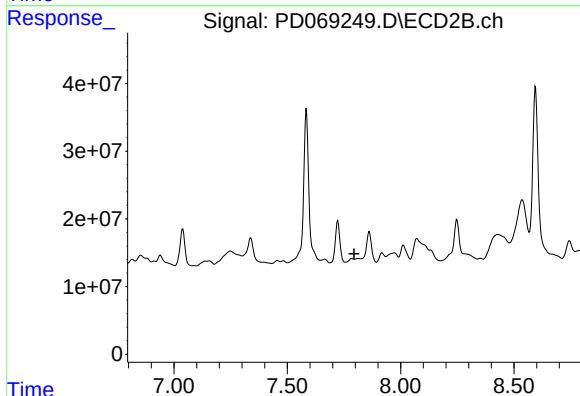
R.T.: 7.457 min
Delta R.T.: -0.024 min
Response: 9054899
Conc: 1.03 ng/ml



#20 Methoxychlor

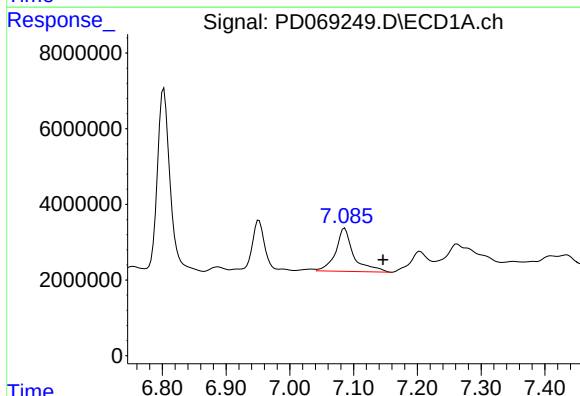
R.T.: 6.952 min
Delta R.T.: 0.037 min
Response: 15135555
Conc: 22.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



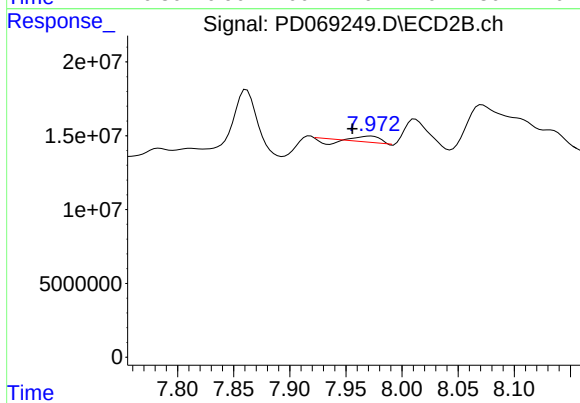
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



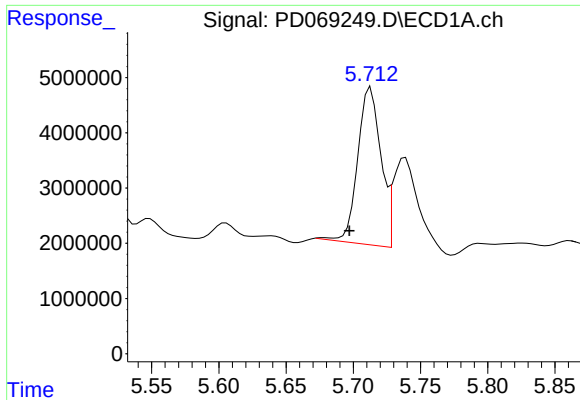
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.060 min
Response: 22431405
Conc: 15.53 ng/ml



#21 Endrin ketone

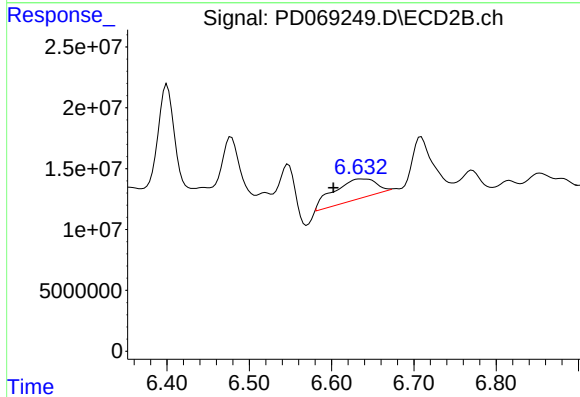
R.T.: 7.971 min
Delta R.T.: 0.015 min
Response: 2808510
Conc: 0.30 ng/ml



#22 Toxaphene-1

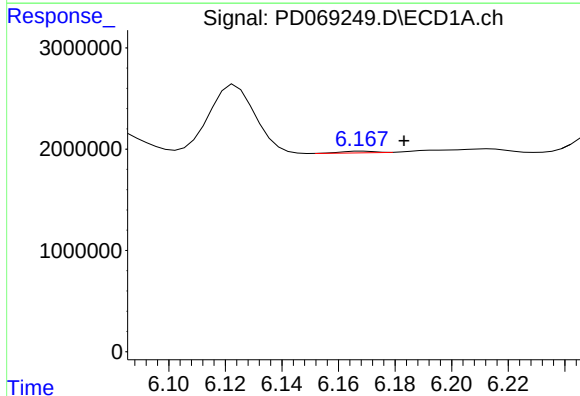
R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 34310936
Conc: 3653.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



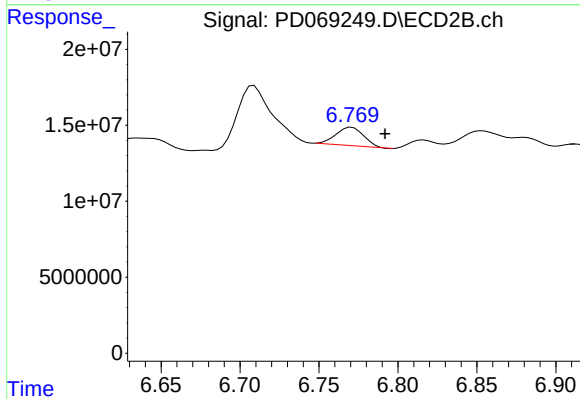
#22 Toxaphene-1

R.T.: 6.638 min
Delta R.T.: 0.036 min
Response: 65196295
Conc: 1382.10 ng/ml



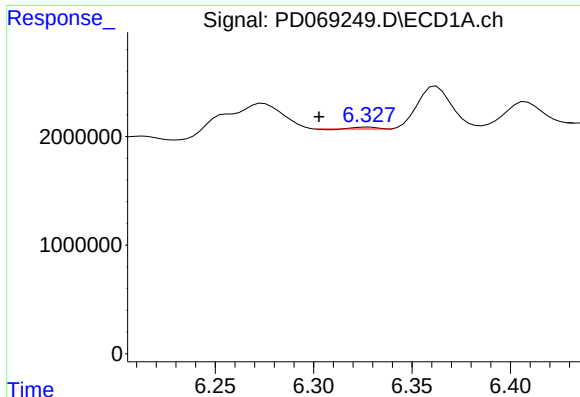
#23 Toxaphene-2

R.T.: 6.169 min
Delta R.T.: -0.015 min
Response: 126753
Conc: 12.72 ng/ml



#23 Toxaphene-2

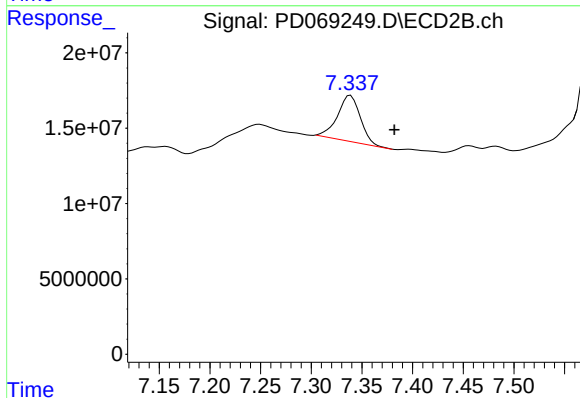
R.T.: 6.770 min
Delta R.T.: -0.021 min
Response: 14745457
Conc: 139.41 ng/ml



#24 Toxaphene-3

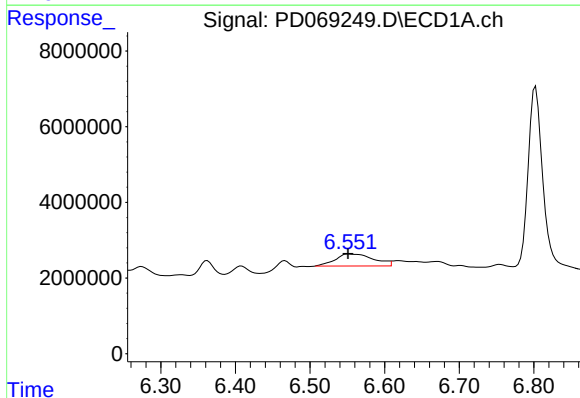
R.T.: 6.328 min
Delta R.T.: 0.025 min
Response: 97920
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



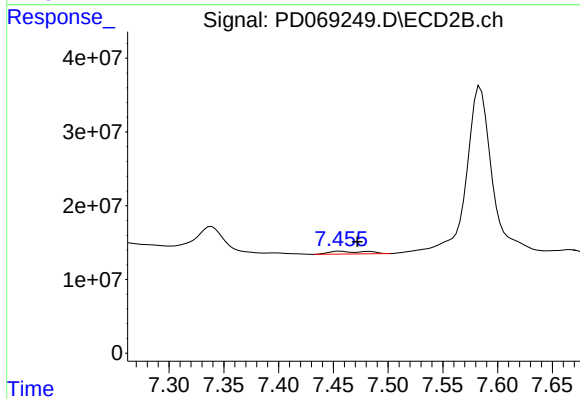
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: -0.044 min
Response: 45483981
Conc: 187.40 ng/ml



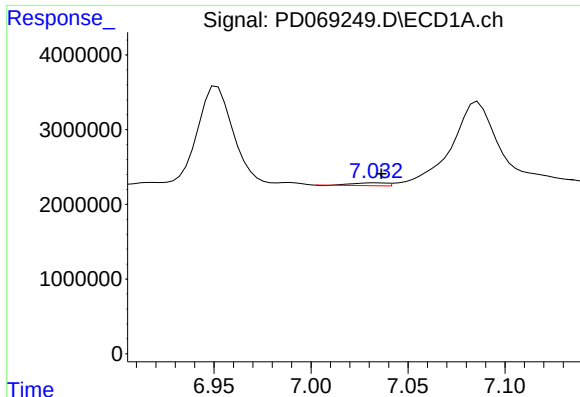
#25 Toxaphene-4

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 11499934
Conc: 456.12 ng/ml



#25 Toxaphene-4

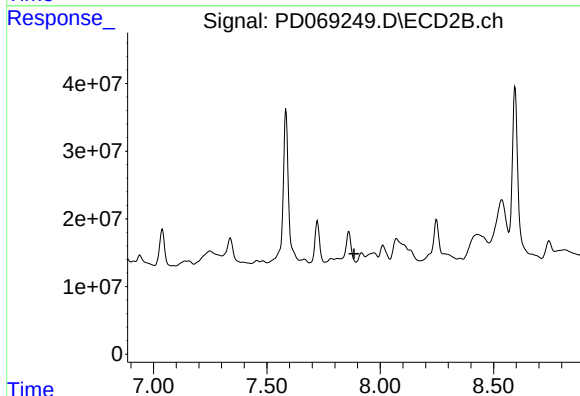
R.T.: 7.457 min
Delta R.T.: -0.015 min
Response: 9054899
Conc: 61.84 ng/ml



#26 Toxaphene-5

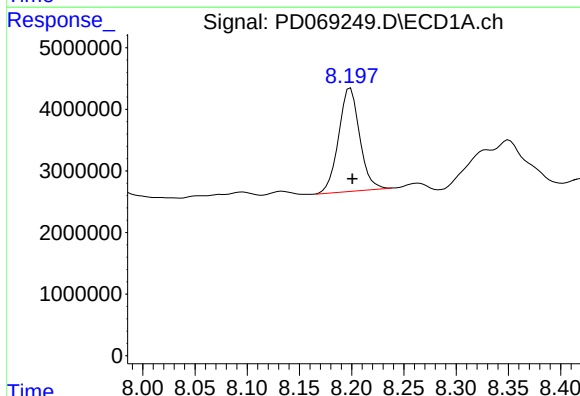
R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 475901
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



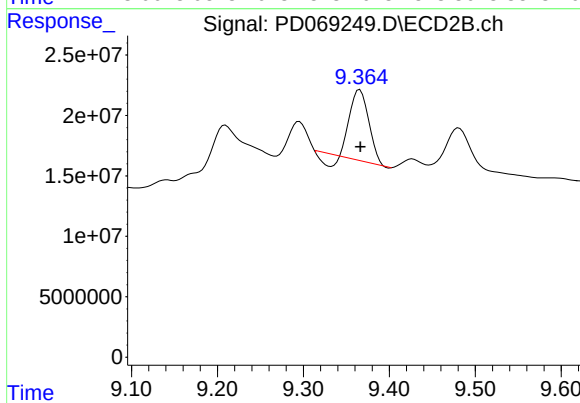
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 23463757
Conc: 17.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 79928871
Conc: 11.37 ng/ml