

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071321\
 Data File : PD064249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 16:45
 Operator : AR\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:17:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 2021
 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

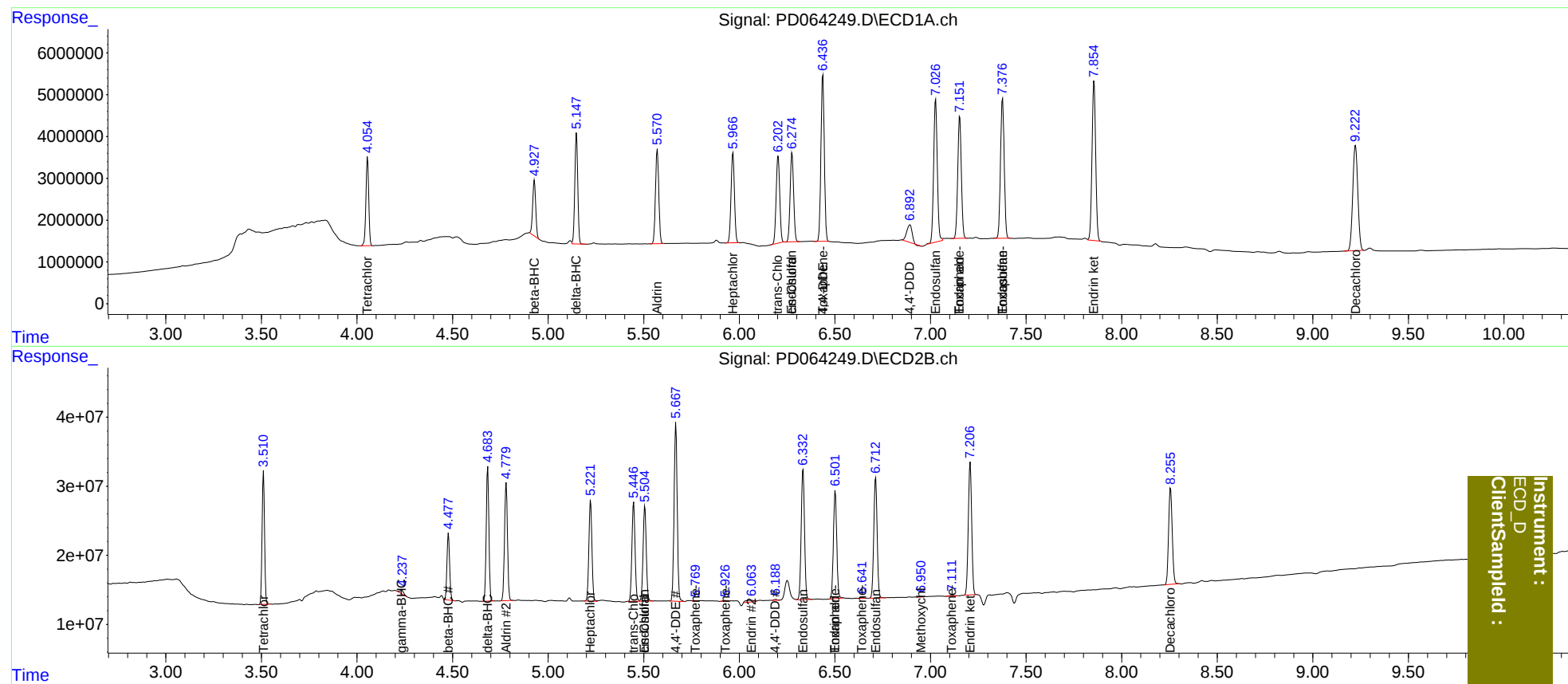
System Monitoring Compounds							
1)	SA Tetrachlo...	4.056	3.511	21603032	172.2E6	16.146	17.236
27)	SA Decachlor...	9.223	8.256	46441271	184.9E6	43.303	35.400
Target Compounds							
3)	MA gamma-BHC...	0.000	4.234	0	6199957	N.D.	0.510
5)	MB Aldrin	5.571	4.781	27074385	183.2E6	16.990	17.688
6)	B beta-BHC	4.928	4.478	14469483	93475004	17.242	17.200
7)	B delta-BHC	5.148	4.684	28358098	190.9E6	16.603	17.364
8)	B Heptachlo...	5.967	5.222	26689249	162.1E6	17.508	17.746
9)	A Endosulfan I	6.276f	5.506f	26838100	158.4E6	19.424	18.730
10)	B trans-Chl...	6.203	5.447	27228778	163.6E6	17.227	17.590
11)	B cis-Chlor...	6.276	5.506	26838100	158.4E6	17.115	17.492
12)	B 4,4'-DDE	6.437	5.668	48764837	293.6E6	35.202	35.031
13)	MA Dieldrin	0.000	5.770f	0	533546	N.D.	<MDL
14)	MA Endrin	0.000	6.064	0	8046619	N.D.	1.104
15)	B Endosulfa...	7.027	6.333	45157032	228.2E6	37.362	35.081
16)	A 4,4'-DDD	6.893	6.190	8052659	1463417	7.072	0.218 #
18)	B Endrin al...	7.153	6.502	38096521	188.5E6	37.009	34.032
19)	B Endosulfa...	7.377	6.714	45171220	213.1E6	36.688	34.604
20)	A Methoxychlor	0.000	6.951	0	1400831	N.D.	0.454
21)	B Endrin ke...	7.856	7.208	50457132	236.8E6	37.967	34.946
22)	Toxaphene-1	6.437	5.770	48764837	533546	6726.022	10.066 #
23)	Toxaphene-2	0.000	5.927	0	1453682	N.D.	15.641
24)	Toxaphene-3	7.153	6.502	38096521	188.5E6	3408.398	2071.839 #
25)	Toxaphene-4	7.377	6.642	45171220	1563377	2024.626	12.170 #
26)	Toxaphene-5	0.000	7.113	0	2279187	N.D.	18.314

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

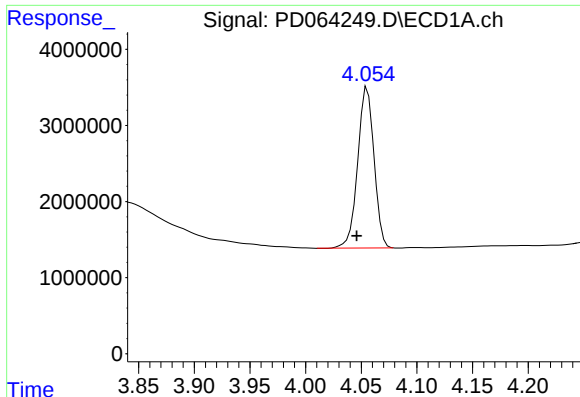
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071321\
Data File : PD064249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 16:45
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:17:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 2021
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



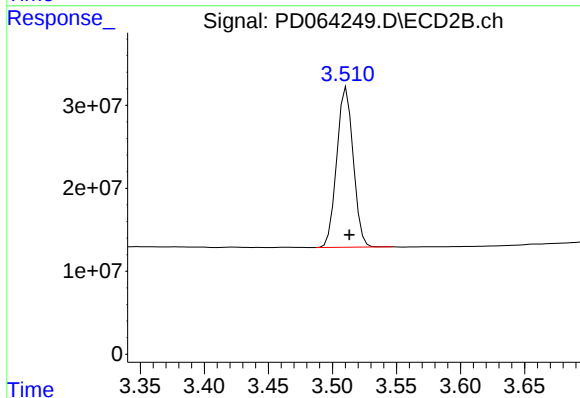
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

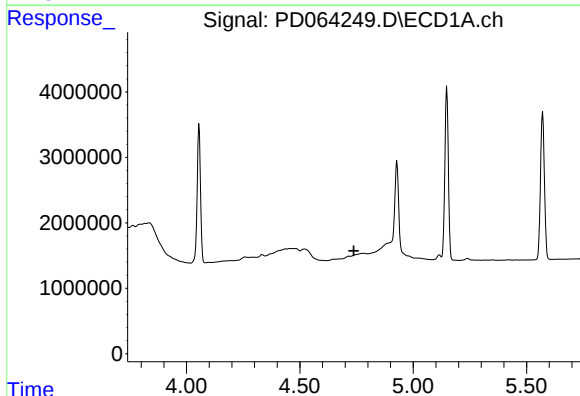
R.T.: 4.056 min
Delta R.T.: 0.010 min
Response: 21603032
Conc: 16.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



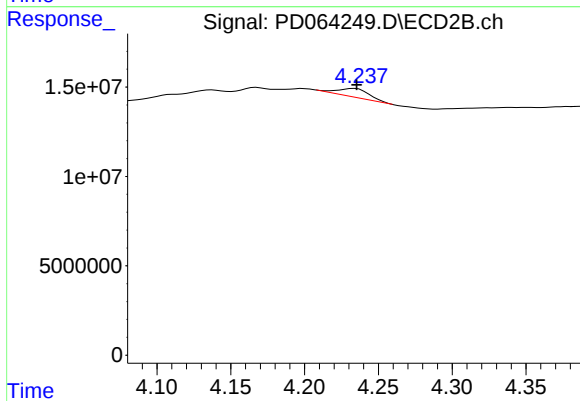
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.002 min
Response: 172212316
Conc: 17.24 ng/ml



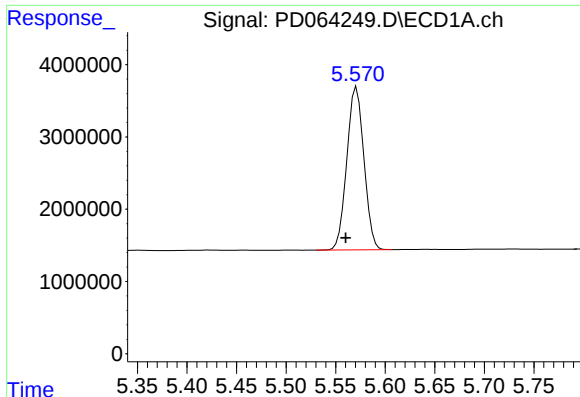
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

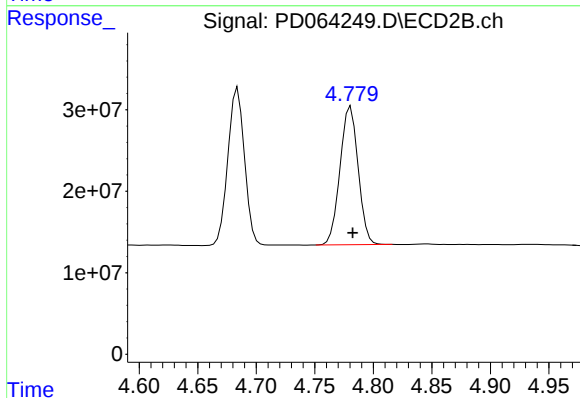
R.T.: 4.234 min
Delta R.T.: -0.001 min
Response: 6199957
Conc: 0.51 ng/ml



#5 Aldrin

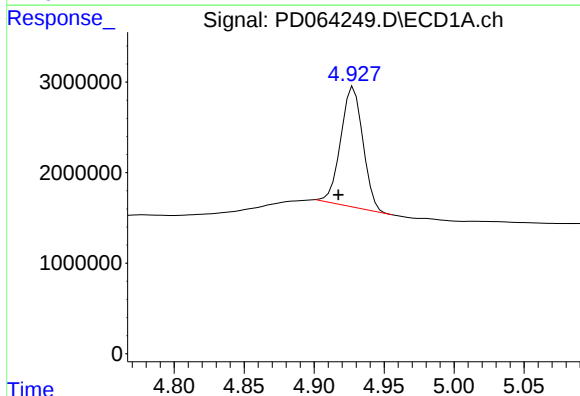
R.T.: 5.571 min
Delta R.T.: 0.011 min
Response: 27074385
Conc: 16.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



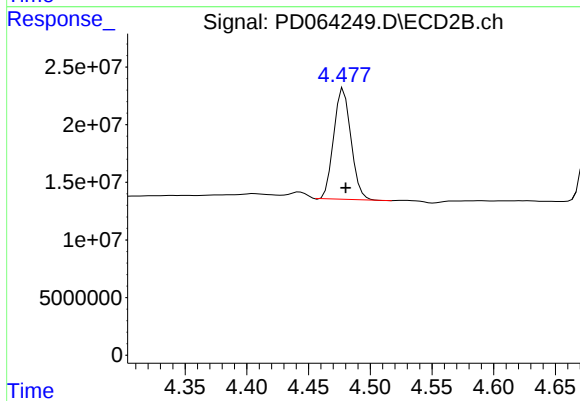
#5 Aldrin

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 183216165
Conc: 17.69 ng/ml



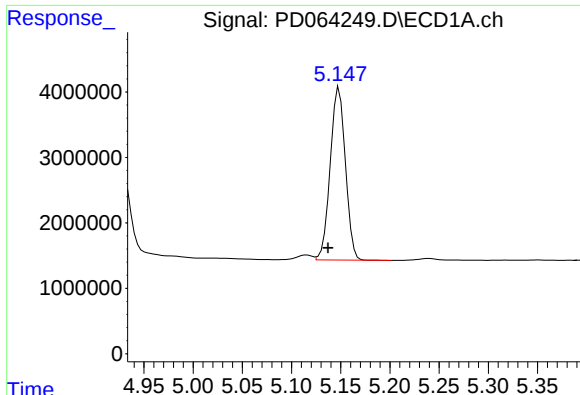
#6 beta-BHC

R.T.: 4.928 min
Delta R.T.: 0.011 min
Response: 14469483
Conc: 17.24 ng/ml



#6 beta-BHC

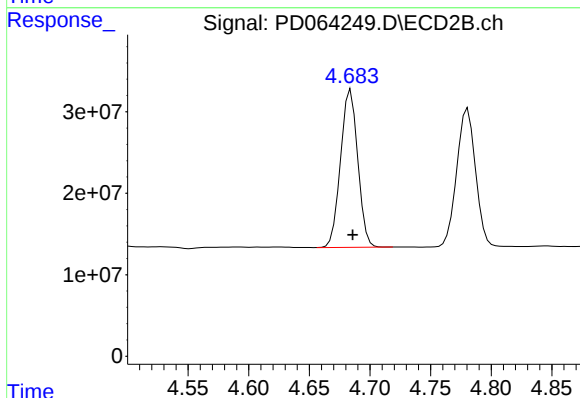
R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 93475004
Conc: 17.20 ng/ml



#7 delta-BHC

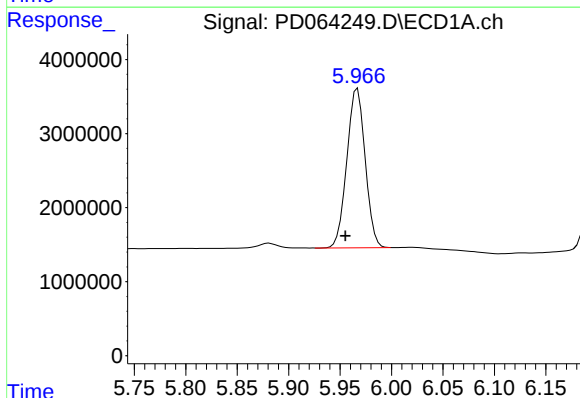
R.T.: 5.148 min
Delta R.T.: 0.011 min
Response: 28358098
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



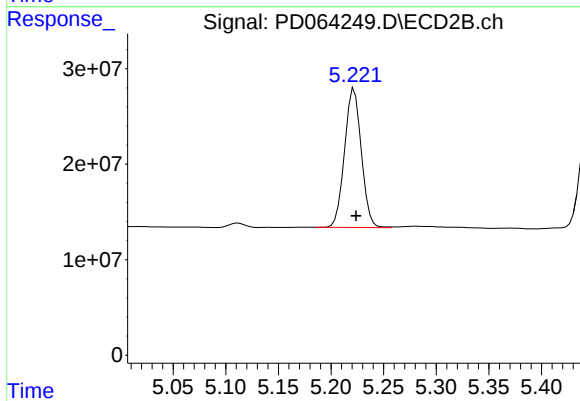
#7 delta-BHC

R.T.: 4.684 min
Delta R.T.: -0.002 min
Response: 190899683
Conc: 17.36 ng/ml



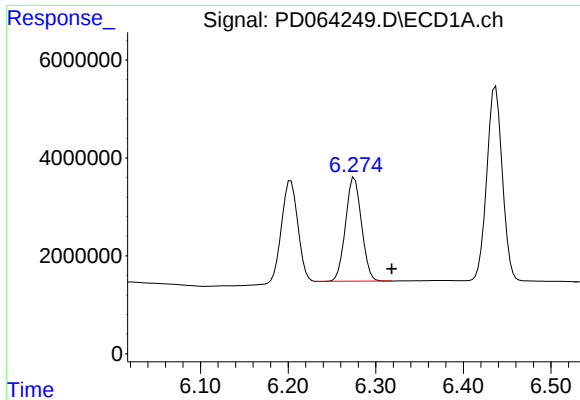
#8 Heptachlor epoxide

R.T.: 5.967 min
Delta R.T.: 0.012 min
Response: 26689249
Conc: 17.51 ng/ml



#8 Heptachlor epoxide

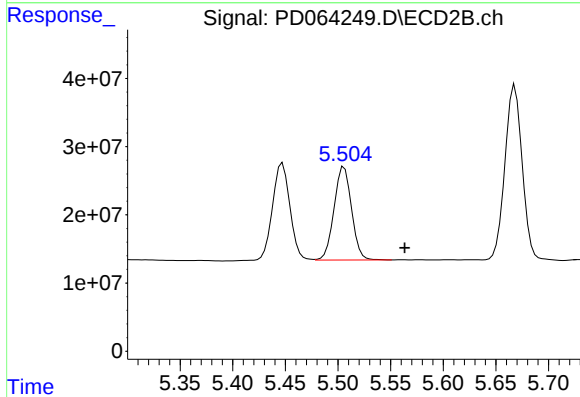
R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 162140888
Conc: 17.75 ng/ml



#9 Endosulfan I

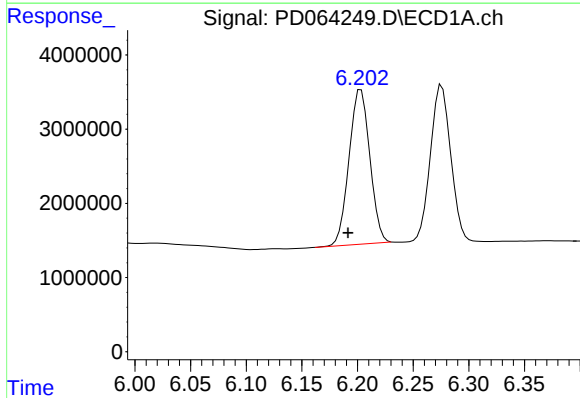
R.T.: 6.276 min
Delta R.T.: -0.042 min
Response: 26838100
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



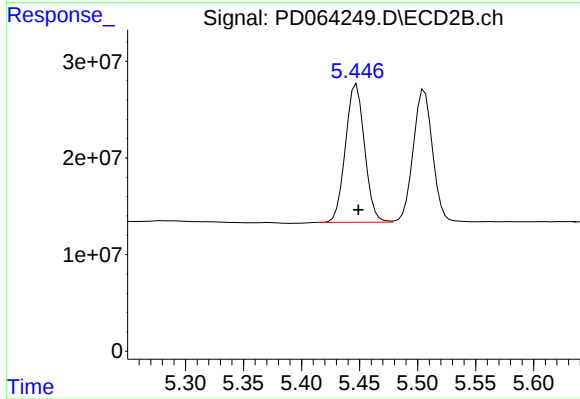
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: -0.057 min
Response: 158373303
Conc: 18.73 ng/ml



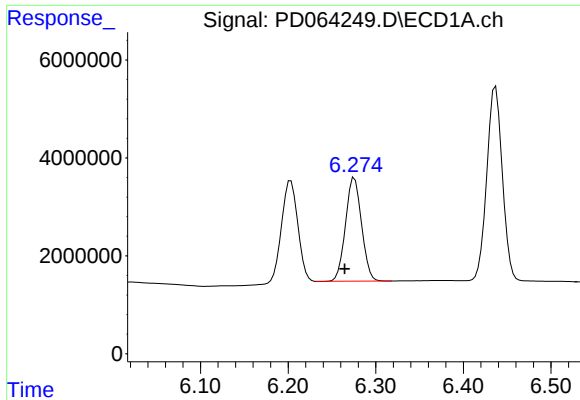
#10 trans-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.011 min
Response: 27228778
Conc: 17.23 ng/ml



#10 trans-Chlordane

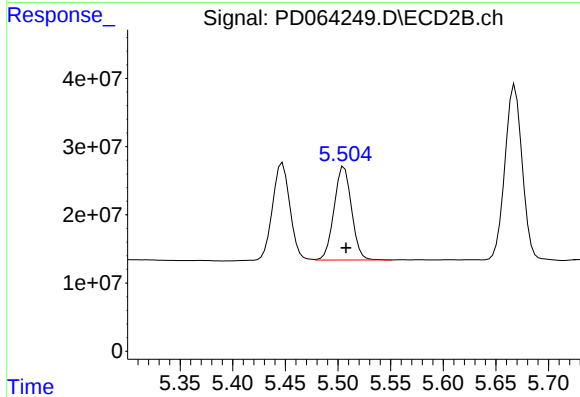
R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 163639377
Conc: 17.59 ng/ml



#11 cis-Chlordane

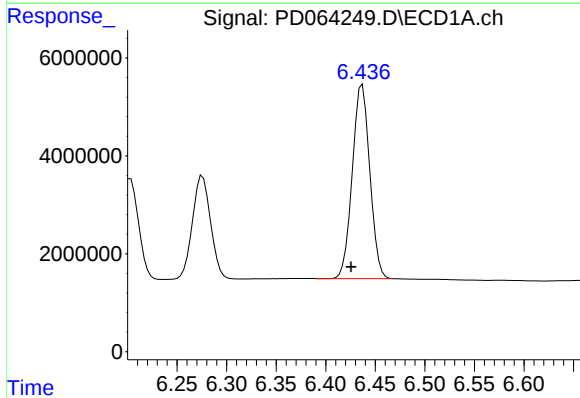
R.T.: 6.276 min
Delta R.T.: 0.011 min
Response: 26838100
Conc: 17.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



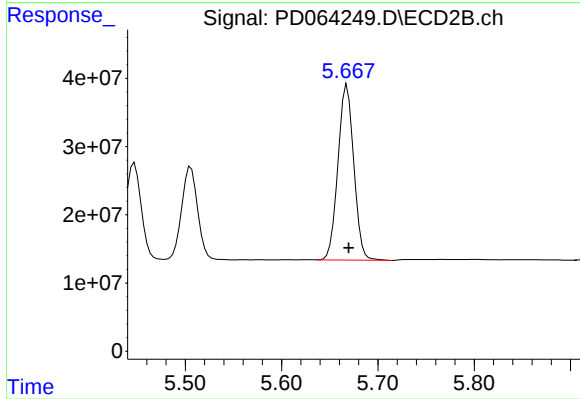
#11 cis-Chlordane

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 158373303
Conc: 17.49 ng/ml



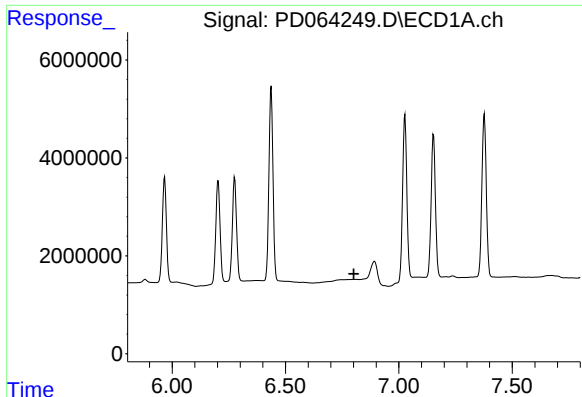
#12 4,4'-DDE

R.T.: 6.437 min
Delta R.T.: 0.011 min
Response: 48764837
Conc: 35.20 ng/ml



#12 4,4'-DDE

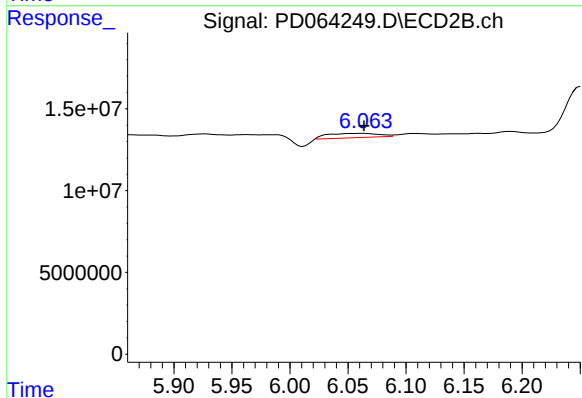
R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 293571041
Conc: 35.03 ng/ml



#14 Endrin

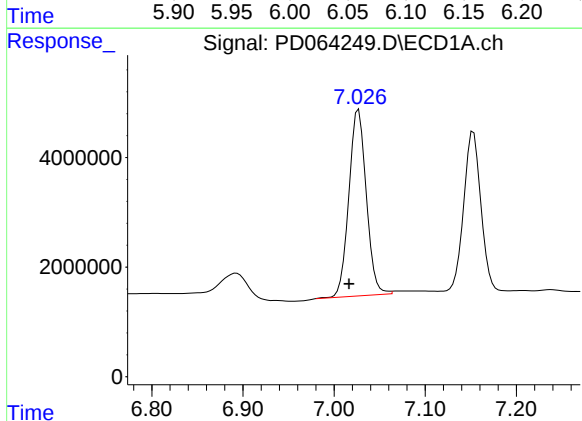
R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



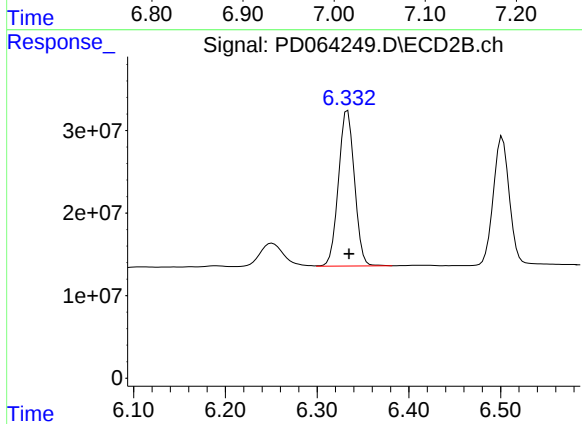
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 8046619
Conc: 1.10 ng/ml



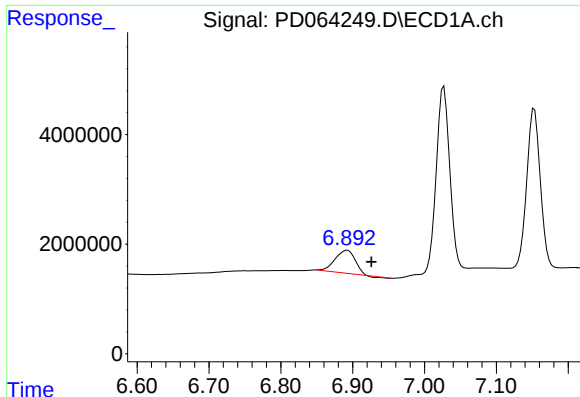
#15 Endosulfan II

R.T.: 7.027 min
Delta R.T.: 0.011 min
Response: 45157032
Conc: 37.36 ng/ml



#15 Endosulfan II

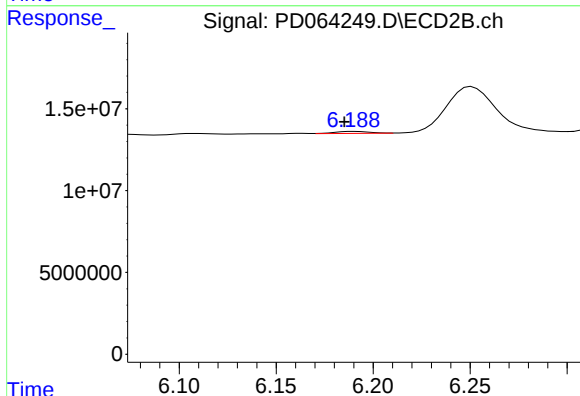
R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 228210250
Conc: 35.08 ng/ml



#16 4,4'-DDD

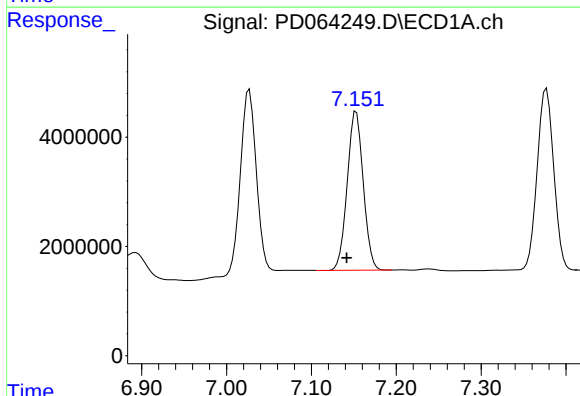
R.T.: 6.893 min
Delta R.T.: -0.033 min
Response: 8052659
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



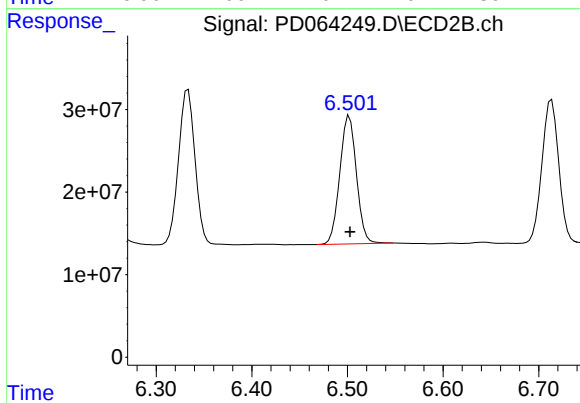
#16 4,4'-DDD

R.T.: 6.190 min
Delta R.T.: 0.005 min
Response: 1463417
Conc: 0.22 ng/ml



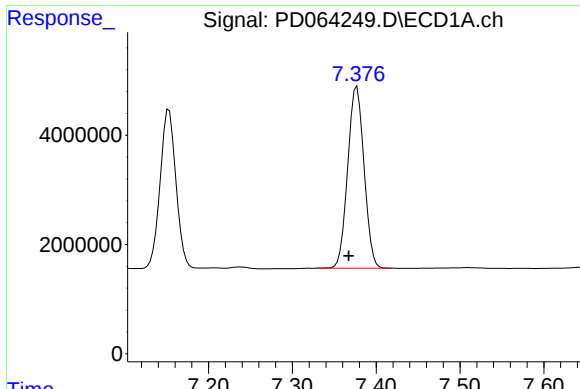
#18 Endrin aldehyde

R.T.: 7.153 min
Delta R.T.: 0.011 min
Response: 38096521
Conc: 37.01 ng/ml



#18 Endrin aldehyde

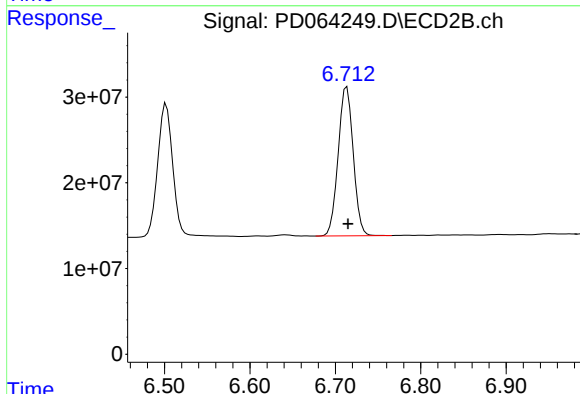
R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 188478213
Conc: 34.03 ng/ml



#19 Endosulfan Sulfate

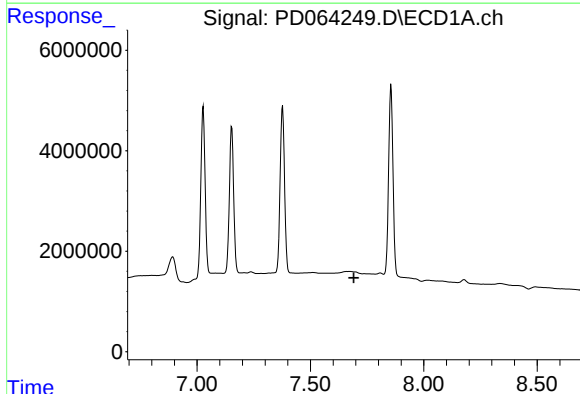
R.T.: 7.377 min
Delta R.T.: 0.010 min
Response: 45171220
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



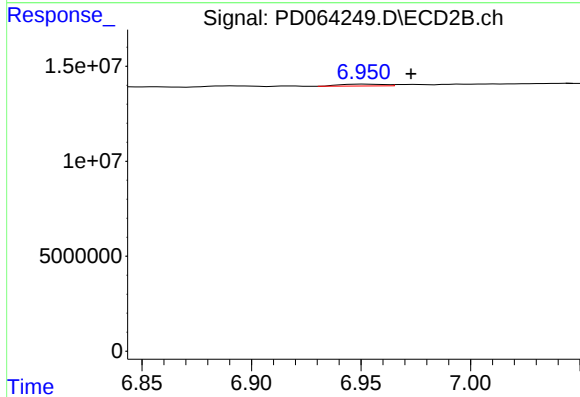
#19 Endosulfan Sulfate

R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 213055887
Conc: 34.60 ng/ml



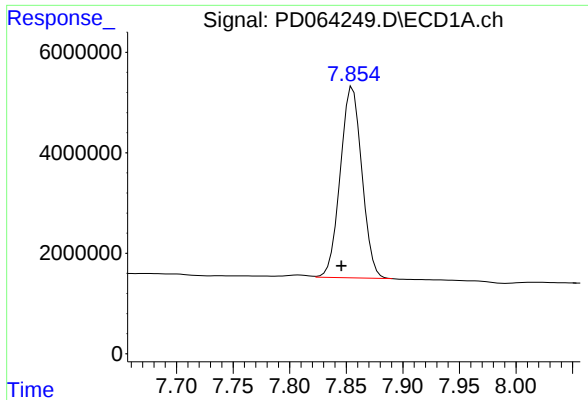
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#20 Methoxychlor

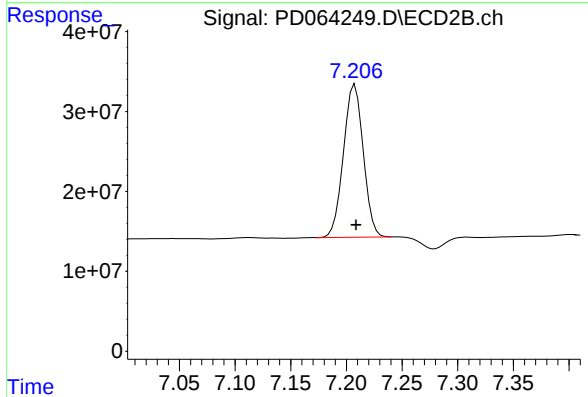
R.T.: 6.951 min
Delta R.T.: -0.021 min
Response: 1400831
Conc: 0.45 ng/ml



#21 Endrin ketone

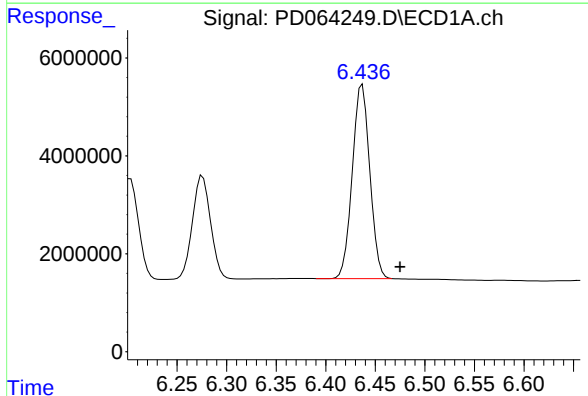
R.T.: 7.856 min
Delta R.T.: 0.010 min
Response: 50457132
Conc: 37.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



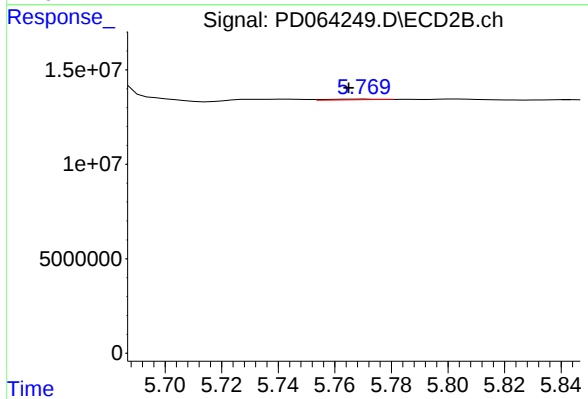
#21 Endrin ketone

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 236793867
Conc: 34.95 ng/ml



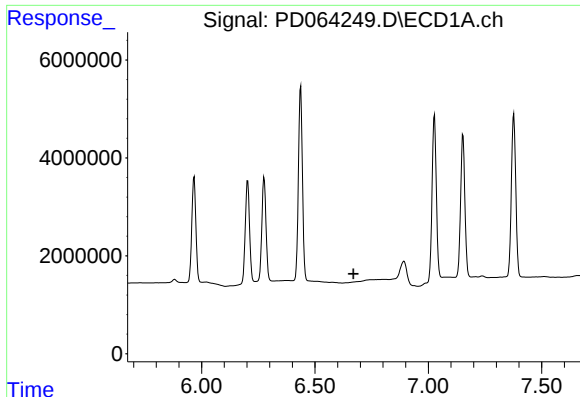
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: -0.038 min
Response: 48764837
Conc: 6726.02 ng/ml



#22 Toxaphene-1

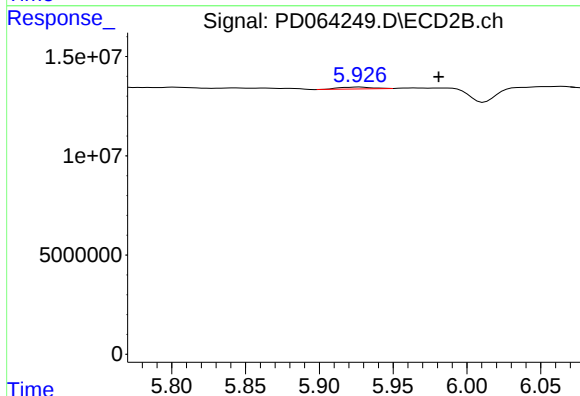
R.T.: 5.770 min
Delta R.T.: 0.005 min
Response: 533546
Conc: 10.07 ng/ml



#23 Toxaphene-2

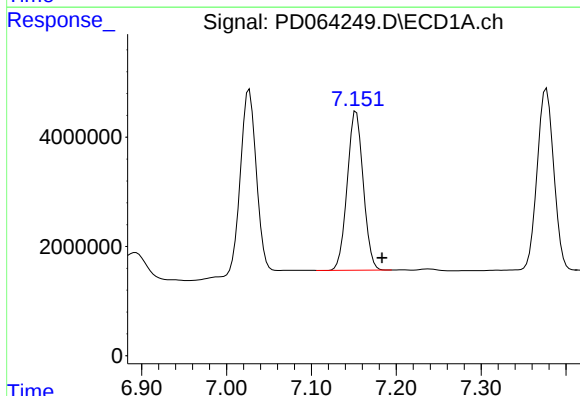
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



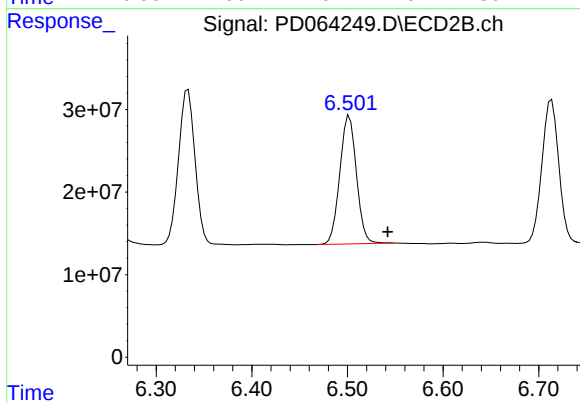
#23 Toxaphene-2

R.T.: 5.927 min
Delta R.T.: -0.054 min
Response: 1453682
Conc: 15.64 ng/ml



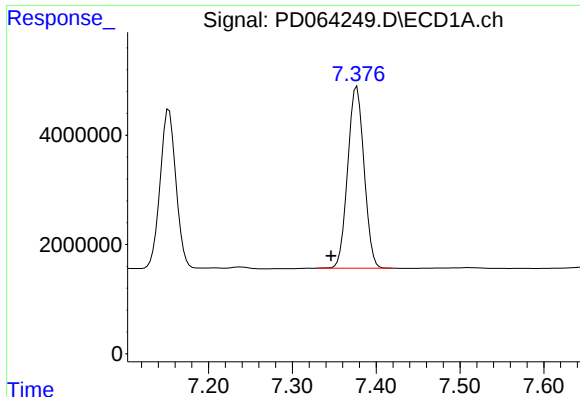
#24 Toxaphene-3

R.T.: 7.153 min
Delta R.T.: -0.030 min
Response: 38096521
Conc: 3408.40 ng/ml



#24 Toxaphene-3

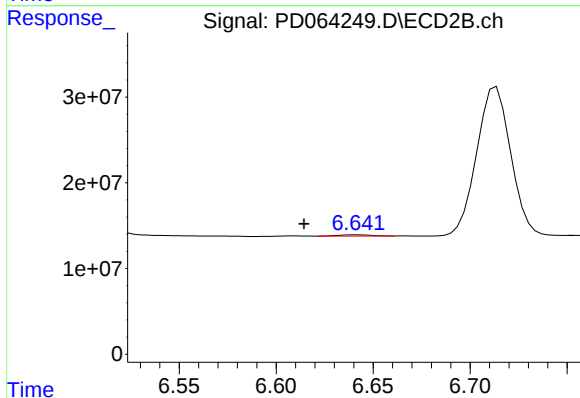
R.T.: 6.502 min
Delta R.T.: -0.040 min
Response: 188478213
Conc: 2071.84 ng/ml



#25 Toxaphene-4

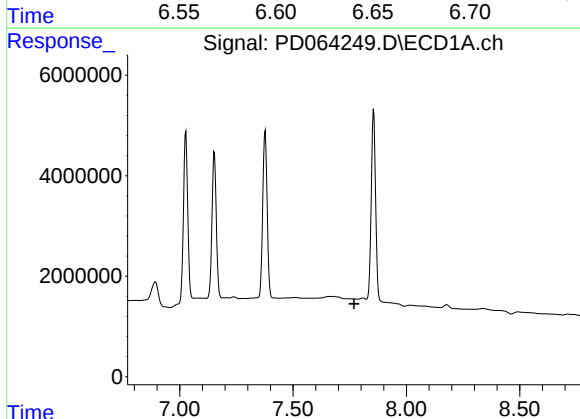
R.T.: 7.377 min
Delta R.T.: 0.031 min
Response: 45171220
Conc: 2024.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



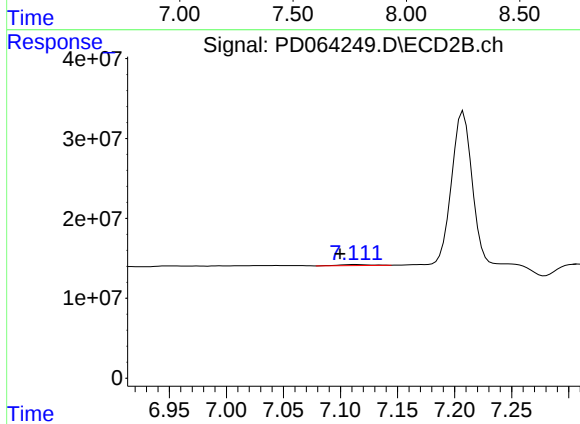
#25 Toxaphene-4

R.T.: 6.642 min
Delta R.T.: 0.028 min
Response: 1563377
Conc: 12.17 ng/ml



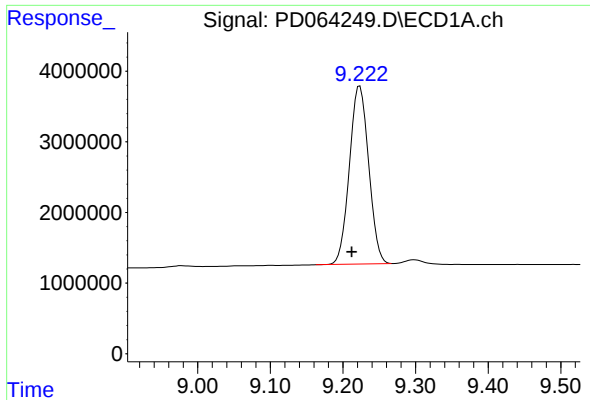
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

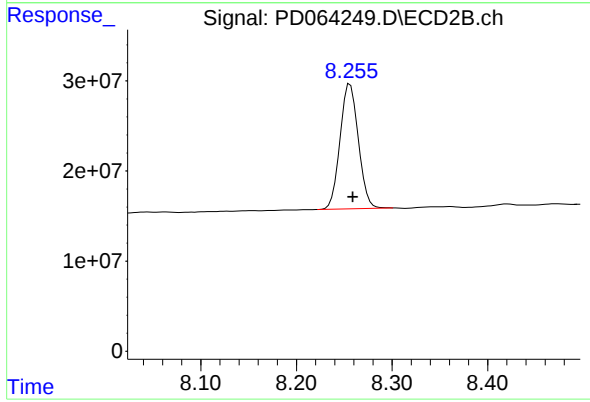
R.T.: 7.113 min
Delta R.T.: 0.014 min
Response: 2279187
Conc: 18.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: 0.011 min
Response: 46441271
Conc: 43.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 184922763
Conc: 35.40 ng/ml