

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
 Data File : PD082736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 19:30
 Operator : AR\AJ
 Sample : PB160822BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS822

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:43:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 11 02:23:31 2024
 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

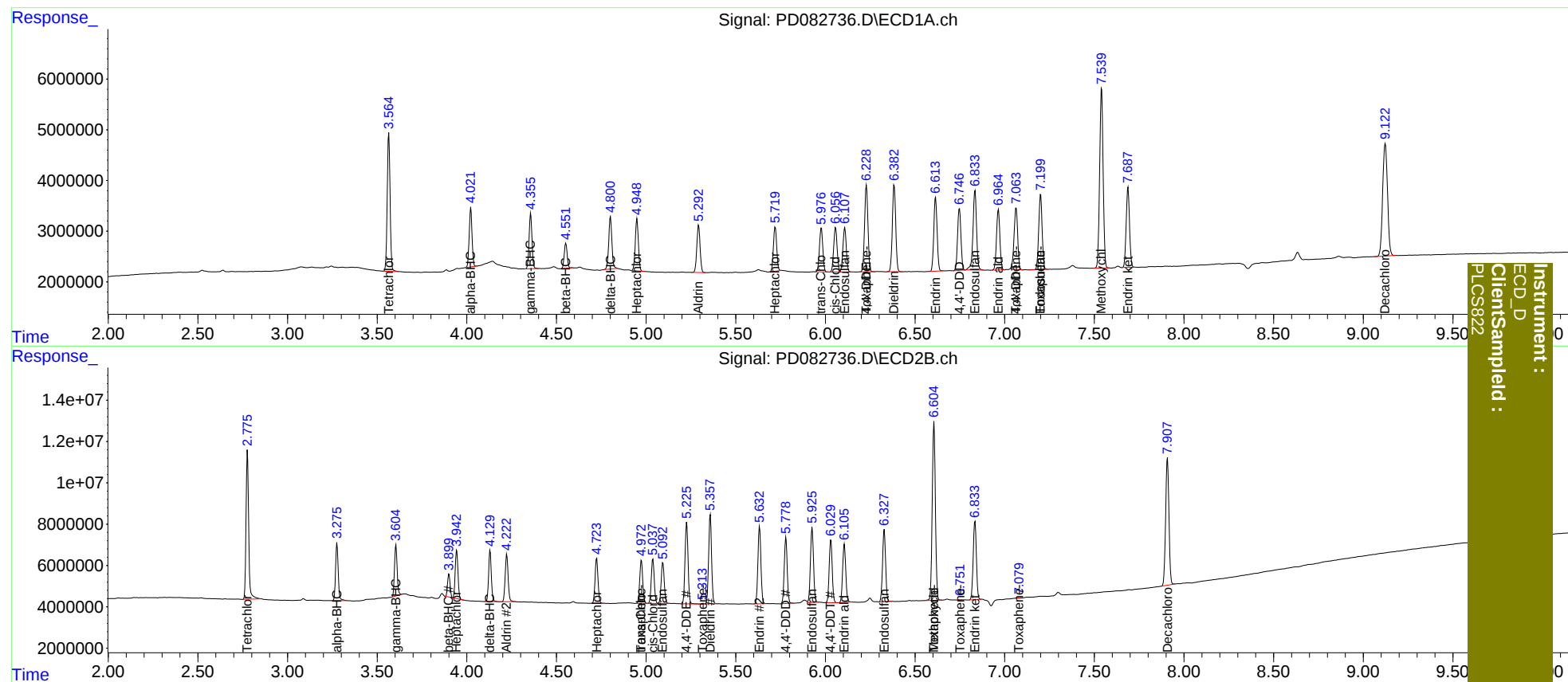
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	30207039	73645488	22.085	20.097
27)	SA Decachlor...	9.123	7.908	41787600	79157496	22.415	21.986
Target Compounds							
2)	A alpha-BHC	4.022	3.276	12914366	28538388	5.485	5.049
3)	MA gamma-BHC...	4.356	3.605	12251795	25145398	5.411	4.866
4)	MA Heptachlor	4.949	3.944	12291358	25192270	5.611	4.887
5)	MB Aldrin	5.293	4.223	11856024	26158683	5.485	5.285
6)	B beta-BHC	4.553	3.901	5610160	10969512	5.902	4.933
7)	B delta-BHC	4.801	4.130	12777429	26002504	6.138	4.866
8)	B Heptachlo...	5.720	4.725	11124643	24852133	5.625	5.460
9)	A Endosulfan I	6.108	5.094	11298870	23017307	5.862	5.465
10)	B trans-Chl...	5.977	4.974	11263213	24371222	5.746	5.429
11)	B cis-Chlor...	6.057	5.038	11594968	24604779	5.744	5.409
12)	B 4,4'-DDE	6.229	5.227	22262650	45957184	11.112	10.583
13)	MA Dieldrin	6.384	5.358	22388556	48996318	10.751	10.495
14)	MA Endrin	6.615	5.633	18706552	43641748	10.786	10.661
15)	B Endosulfa...	6.835	5.926	21632831	42983530	12.167	11.221
16)	A 4,4'-DDD	6.748	5.780	15972701	36809518	10.681	10.521
17)	MA 4,4'-DDT	7.064	6.031	16921809	36005953	10.824	10.013
18)	B Endrin al...	6.965	6.106	15603168	33869202	12.293	11.949
19)	B Endosulfa...	7.201	6.328	19612822	41177826	12.206	11.447
20)	A Methoxychlor	7.541	6.606	47879413	105.1E6	57.517	60.309
21)	B Endrin ke...	7.688	6.834	20325791	46682332	11.691	11.696
22)	Toxaphene-1	6.229f	4.974	22262650	24371222	1467.281	993.329 #
23)	Toxaphene-2	0.000	5.314	0	30540	N.D.	1.253
24)	Toxaphene-3	7.064f	6.606	16921809	105.1E6	329.494	1170.017 #
25)	Toxaphene-4	7.201	6.752	19612822	144789	513.270	1.205 #
26)	Toxaphene-5	0.000	7.081f	0	54653	N.D.	1.241

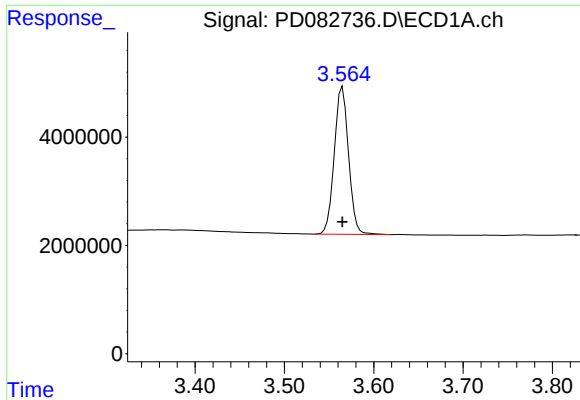
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 19:30
Operator : AR\AJ
Sample : PB160822BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:43:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
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

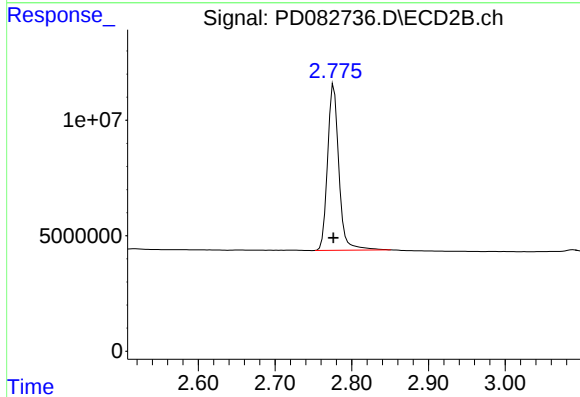




#1 Tetrachloro-m-xylene

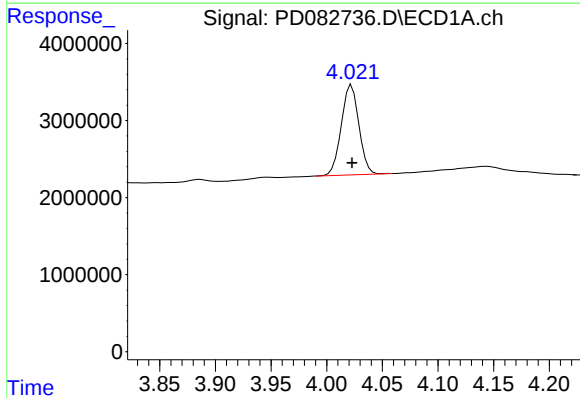
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 30207039
Conc: 22.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



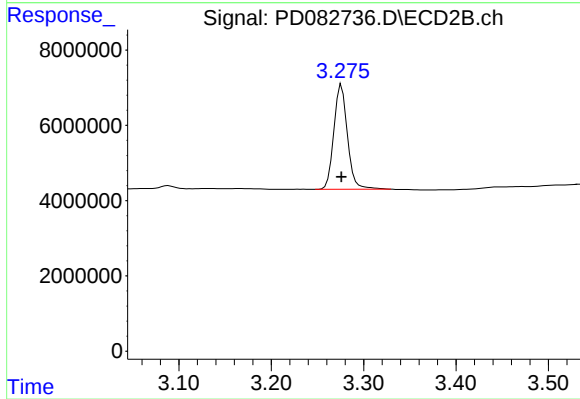
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 73645488
Conc: 20.10 ng/ml



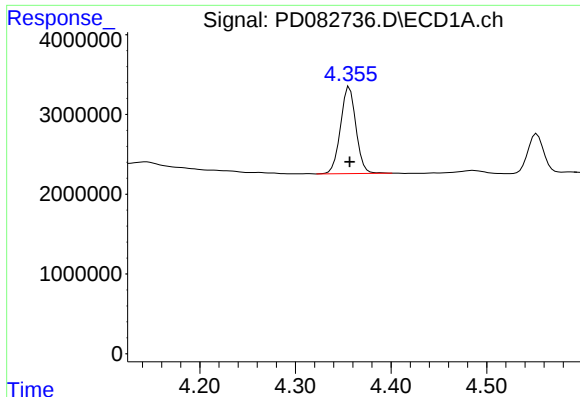
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 12914366
Conc: 5.49 ng/ml



#2 alpha-BHC

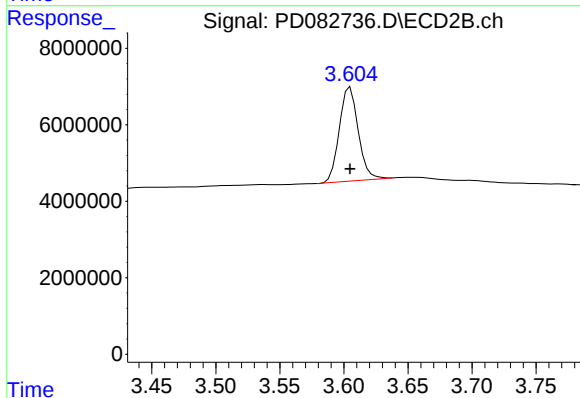
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 28538388
Conc: 5.05 ng/ml



#3 gamma-BHC (Lindane)

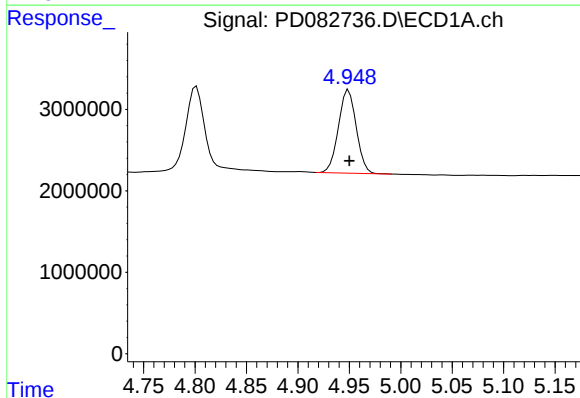
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 12251795
Conc: 5.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



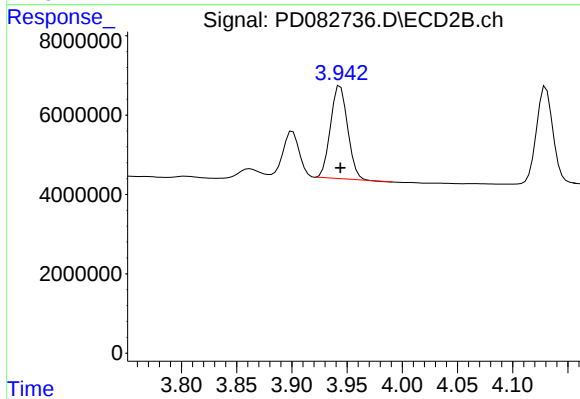
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 25145398
Conc: 4.87 ng/ml



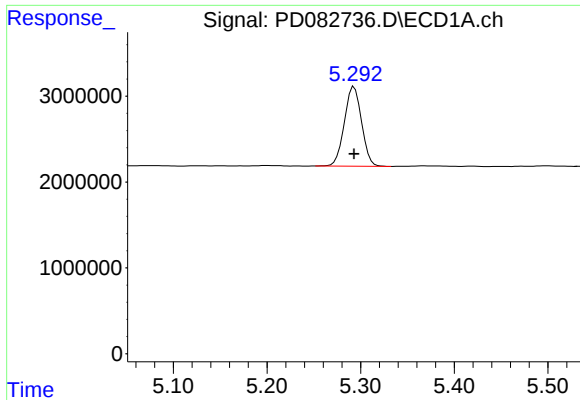
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 12291358
Conc: 5.61 ng/ml



#4 Heptachlor

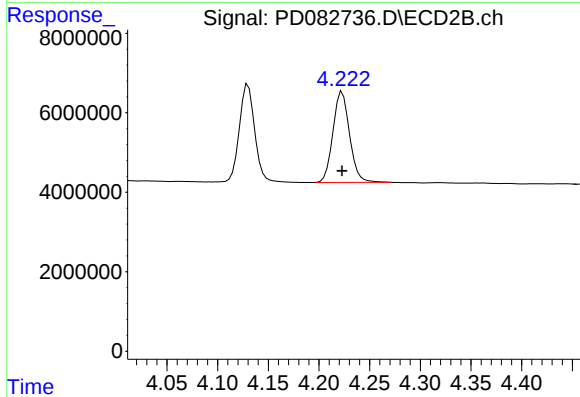
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 25192270
Conc: 4.89 ng/ml



#5 Aldrin

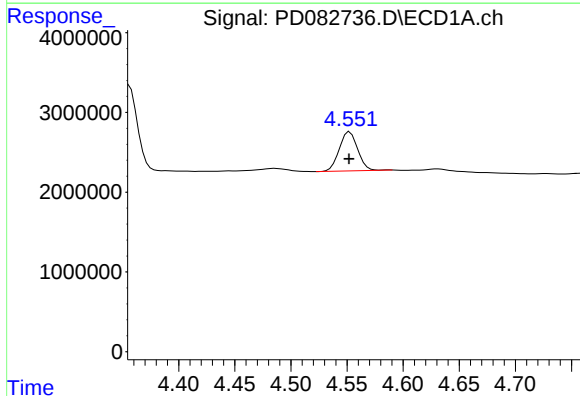
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 11856024
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



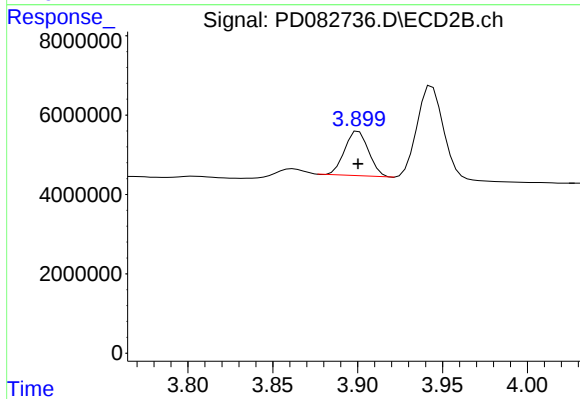
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 26158683
Conc: 5.29 ng/ml



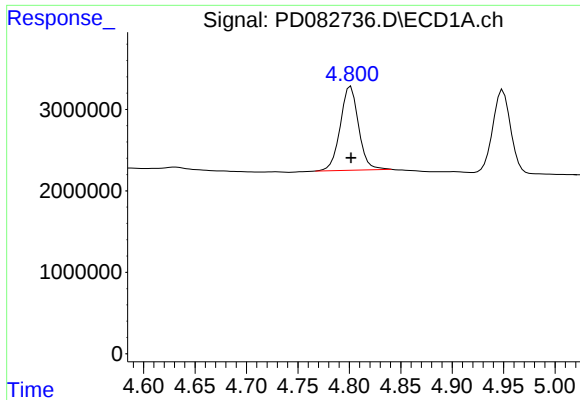
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 5610160
Conc: 5.90 ng/ml



#6 beta-BHC

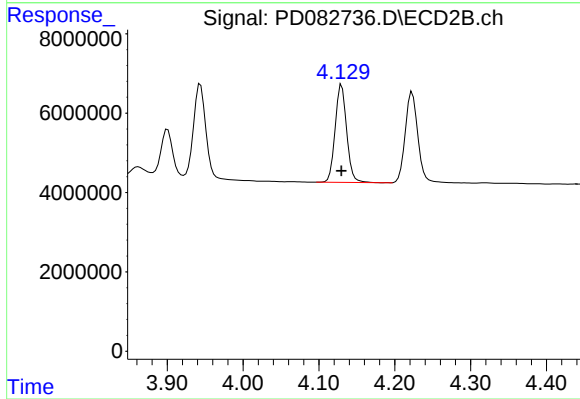
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 10969512
Conc: 4.93 ng/ml



#7 delta-BHC

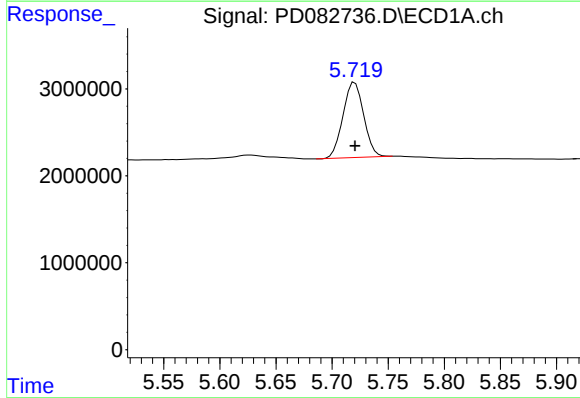
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 12777429
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



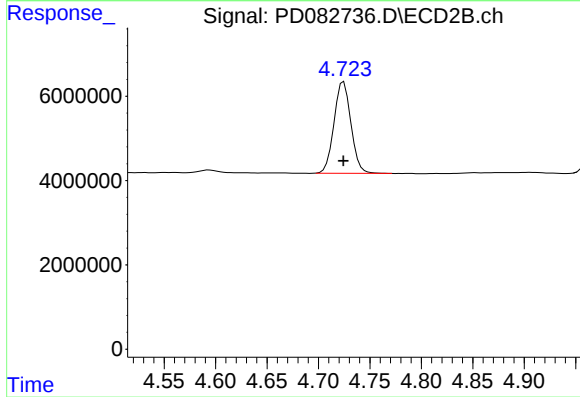
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 26002504
Conc: 4.87 ng/ml



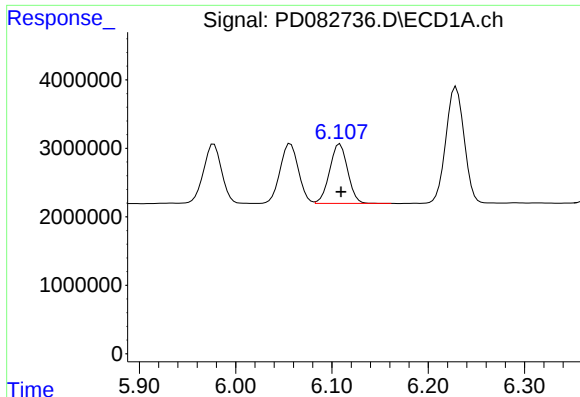
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 11124643
Conc: 5.63 ng/ml



#8 Heptachlor epoxide

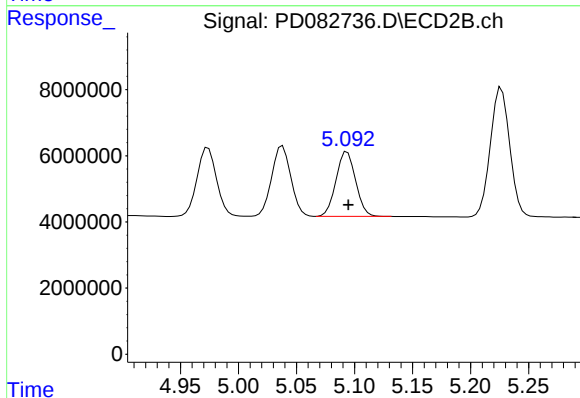
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 24852133
Conc: 5.46 ng/ml



#9 Endosulfan I

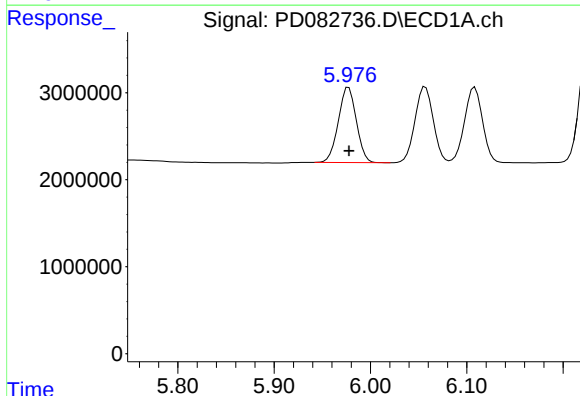
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 11298870
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



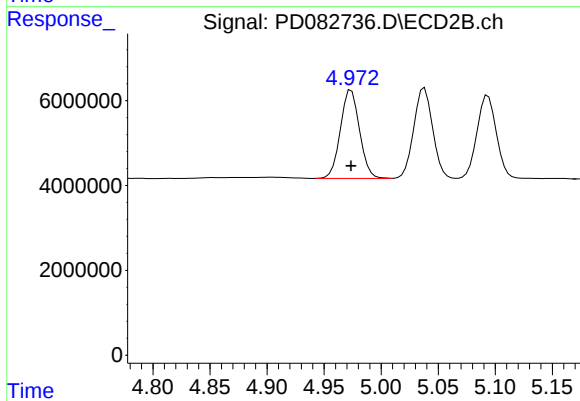
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 23017307
Conc: 5.46 ng/ml



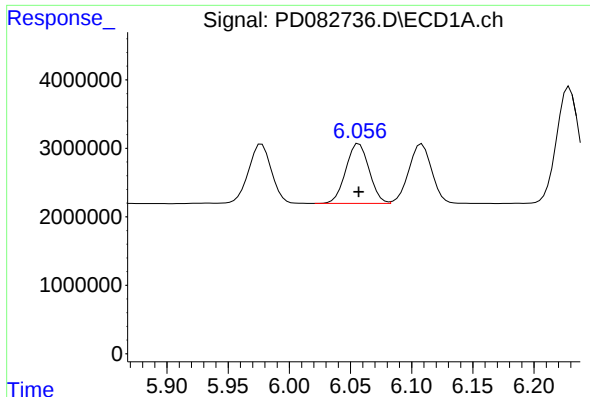
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 11263213
Conc: 5.75 ng/ml



#10 trans-Chlordane

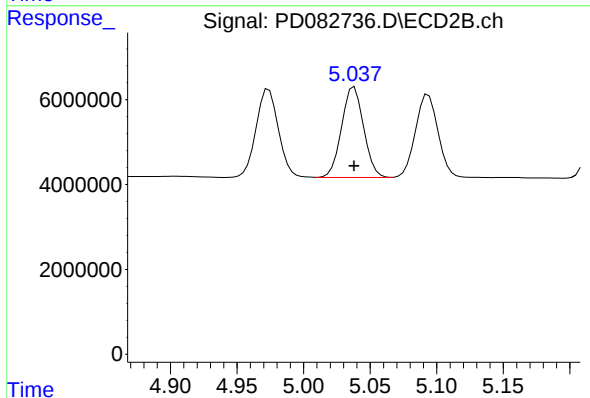
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 24371222
Conc: 5.43 ng/ml



#11 cis-Chlordane

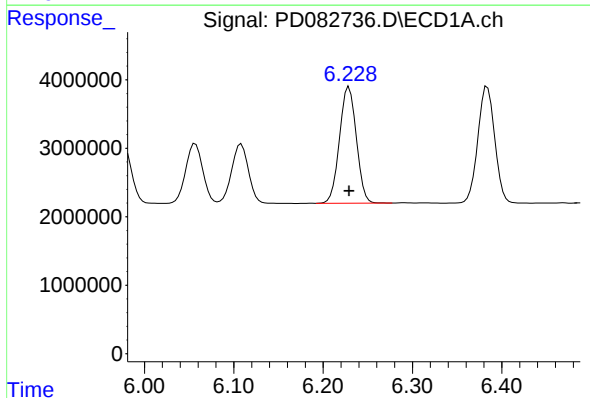
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 11594968
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



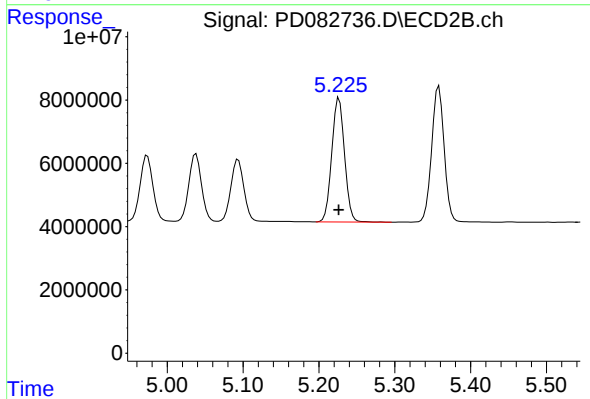
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 24604779
Conc: 5.41 ng/ml



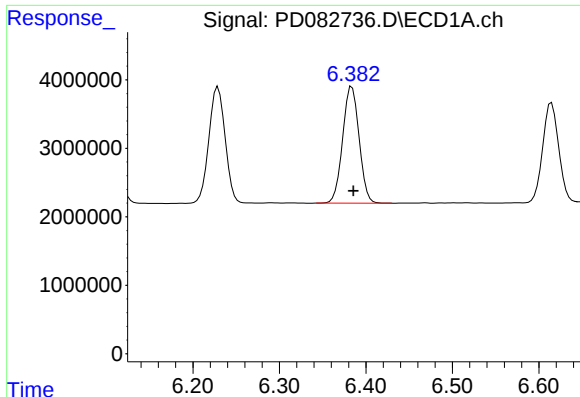
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 22262650
Conc: 11.11 ng/ml



#12 4,4'-DDE

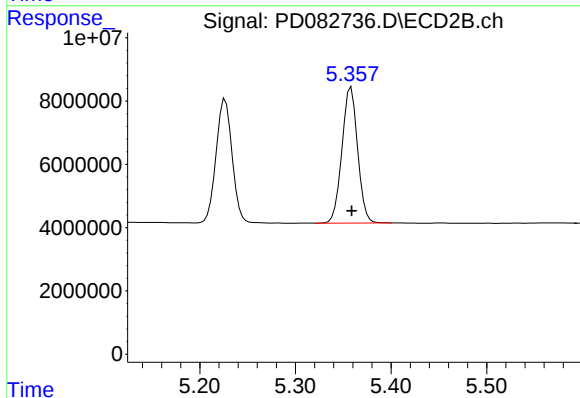
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 45957184
Conc: 10.58 ng/ml



#13 Dieldrin

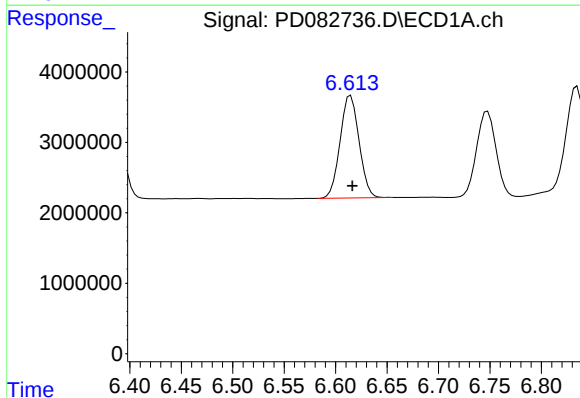
R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 22388556
Conc: 10.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



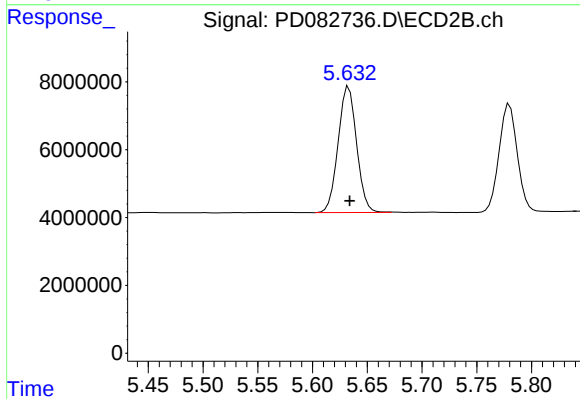
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 48996318
Conc: 10.50 ng/ml



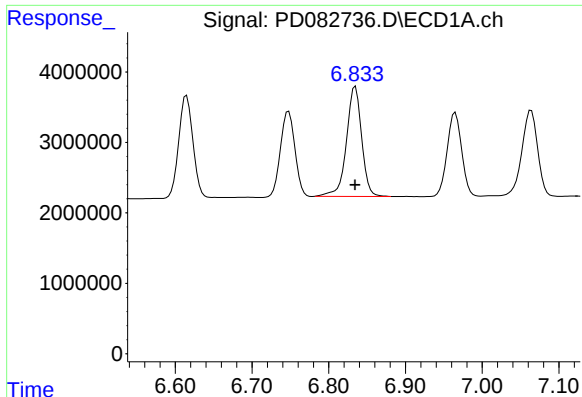
#14 Endrin

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 18706552
Conc: 10.79 ng/ml



#14 Endrin

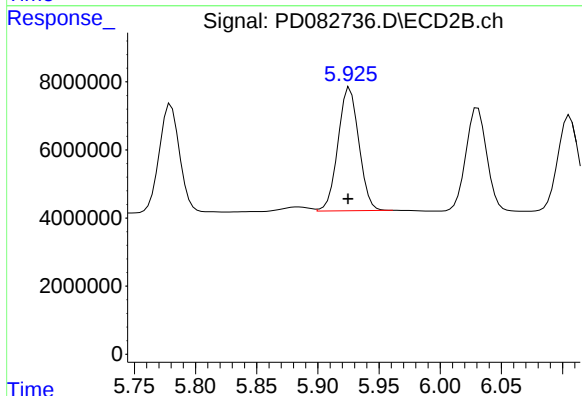
R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 43641748
Conc: 10.66 ng/ml



#15 Endosulfan II

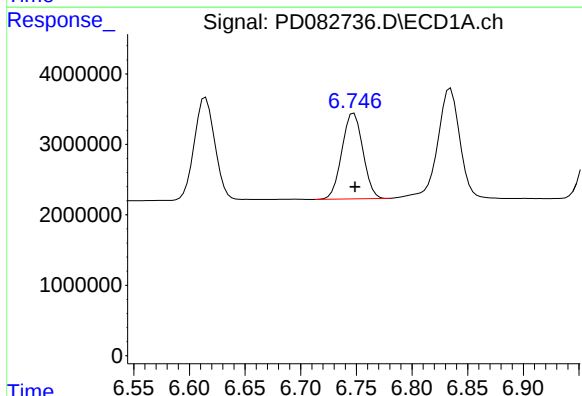
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 21632831
Conc: 12.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



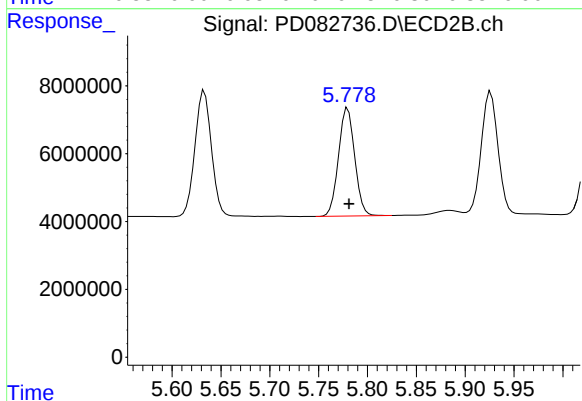
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 42983530
Conc: 11.22 ng/ml



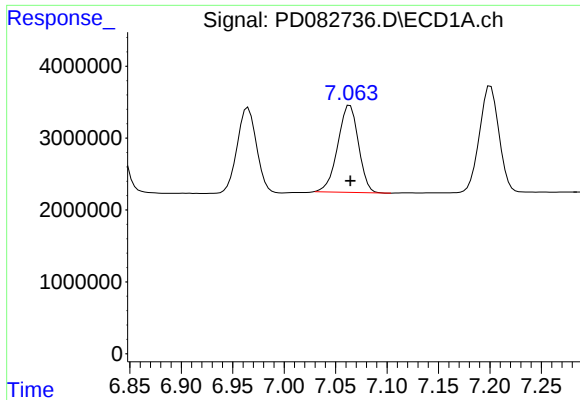
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 15972701
Conc: 10.68 ng/ml



#16 4,4'-DDD

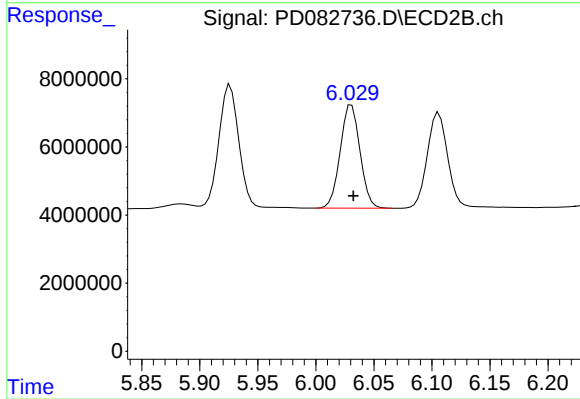
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 36809518
Conc: 10.52 ng/ml



#17 4,4'-DDT

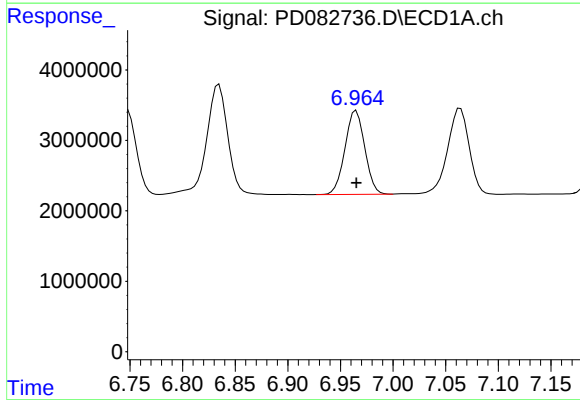
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 16921809
Conc: 10.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



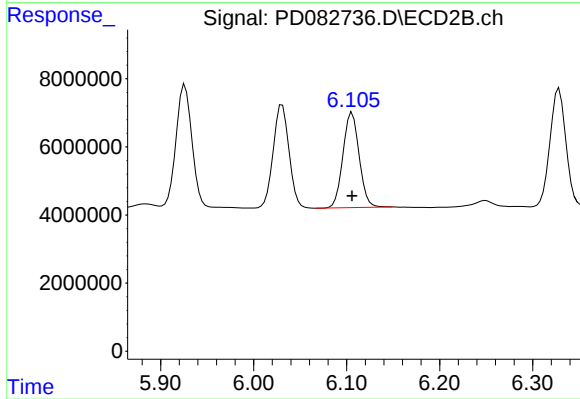
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 36005953
Conc: 10.01 ng/ml



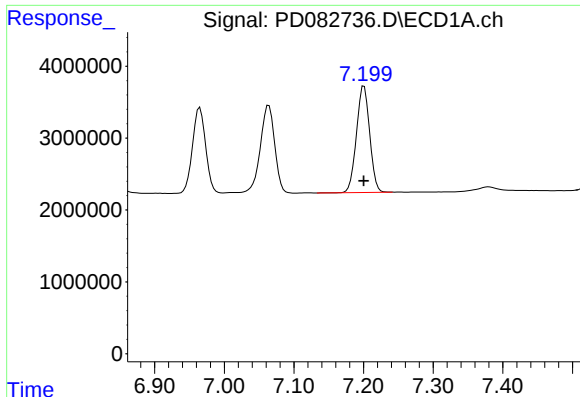
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 15603168
Conc: 12.29 ng/ml



#18 Endrin aldehyde

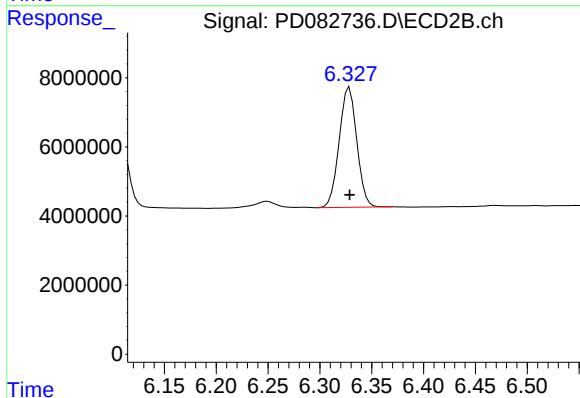
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 33869202
Conc: 11.95 ng/ml



#19 Endosulfan Sulfate

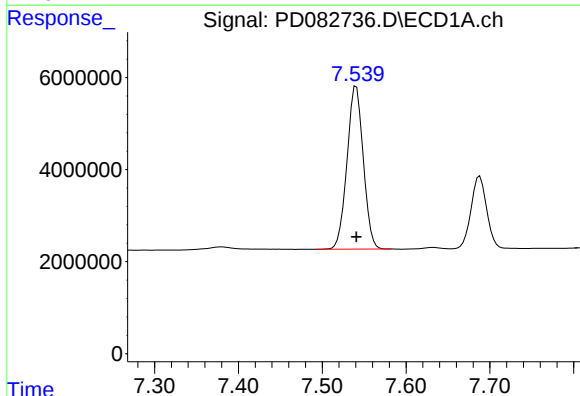
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 19612822
Conc: 12.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



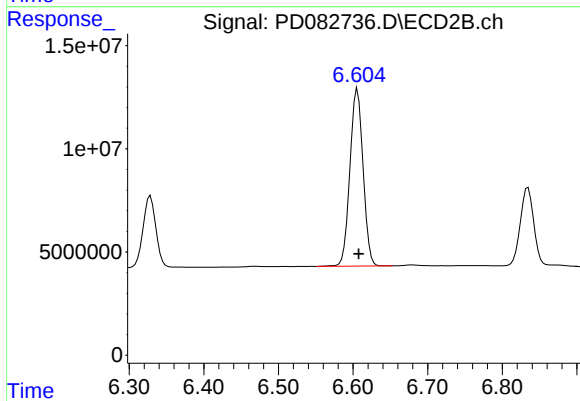
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 41177826
Conc: 11.45 ng/ml



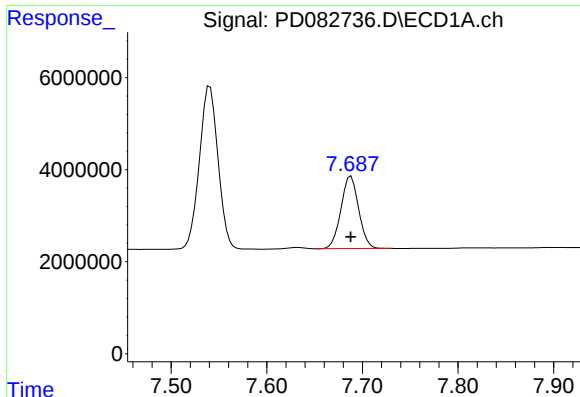
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 47879413
Conc: 57.52 ng/ml



#20 Methoxychlor

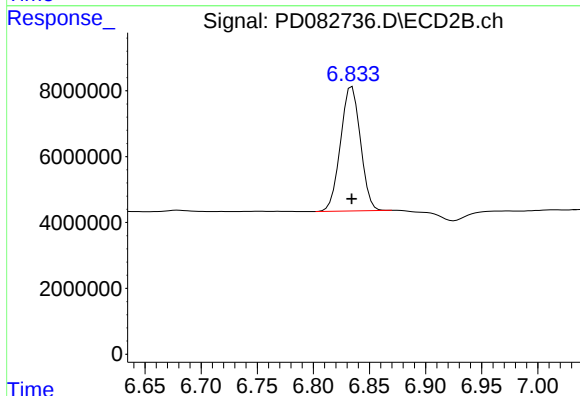
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 105076784
Conc: 60.31 ng/ml



#21 Endrin ketone

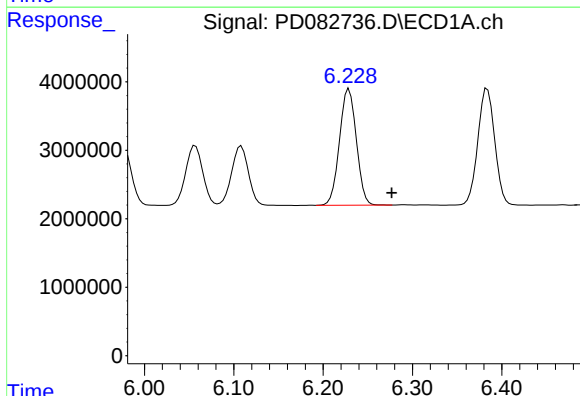
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 20325791
Conc: 11.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



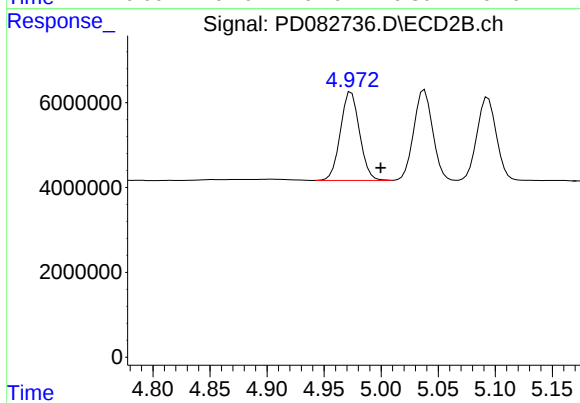
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 46682332
Conc: 11.70 ng/ml



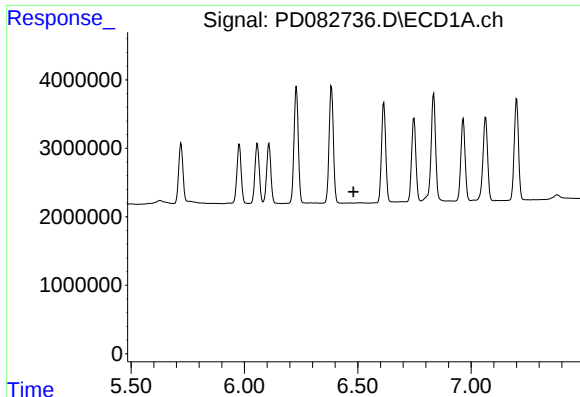
#22 Toxaphene-1

R.T.: 6.229 min
Delta R.T.: -0.048 min
Response: 22262650
Conc: 1467.28 ng/ml



#22 Toxaphene-1

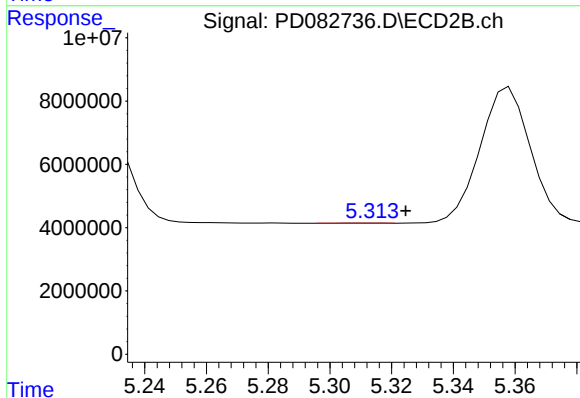
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 24371222
Conc: 993.33 ng/ml



#23 Toxaphene-2

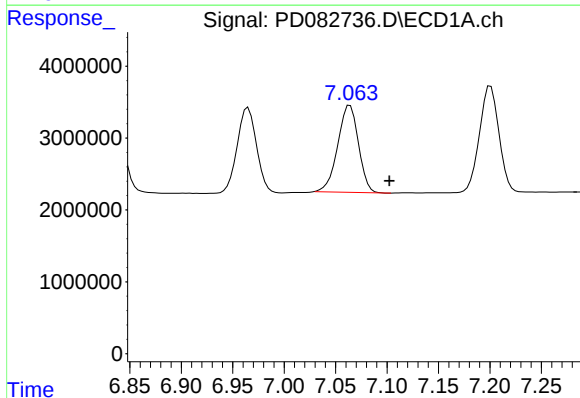
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS822



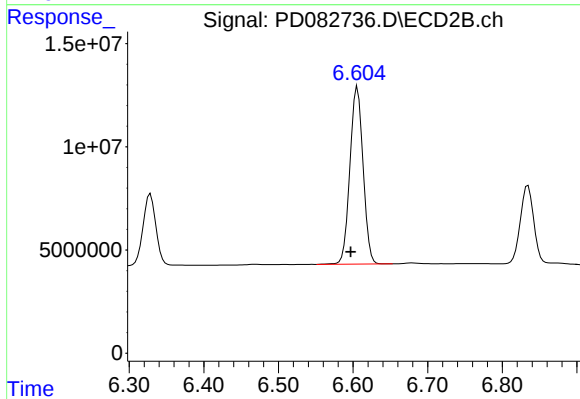
#23 Toxaphene-2

R.T.: 5.314 min
Delta R.T.: -0.011 min
Response: 30540
Conc: 1.25 ng/ml



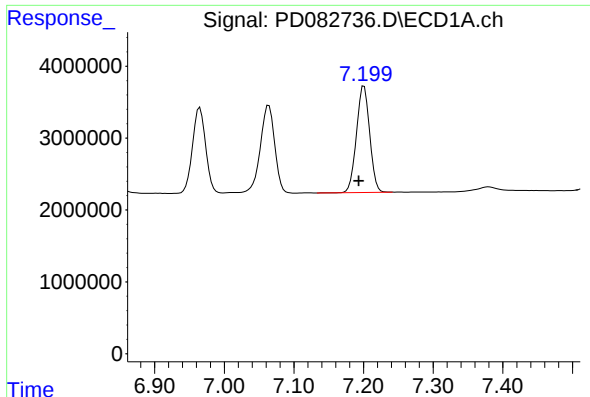
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 16921809
Conc: 329.49 ng/ml



#24 Toxaphene-3

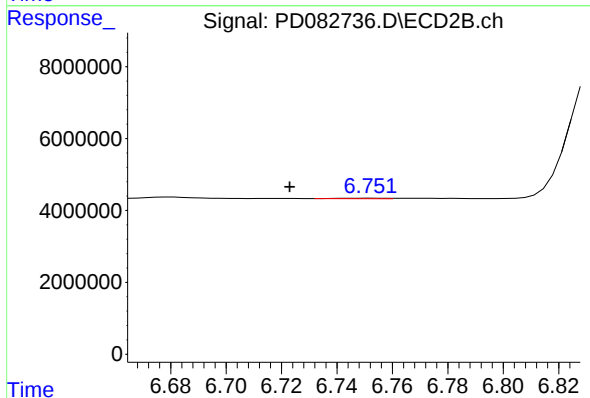
R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 105076784
Conc: 1170.02 ng/ml



#25 Toxaphene-4

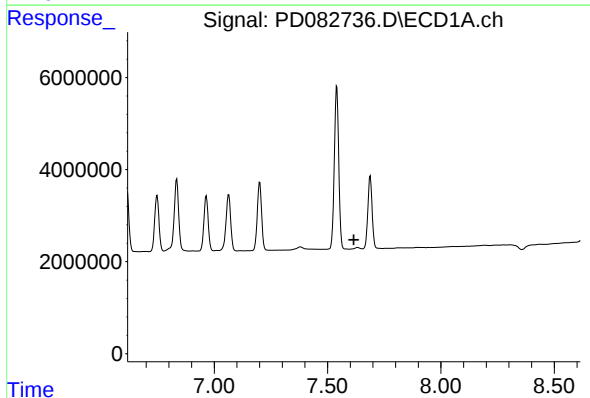
R.T.: 7.201 min
Delta R.T.: 0.008 min
Response: 19612822
Conc: 513.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



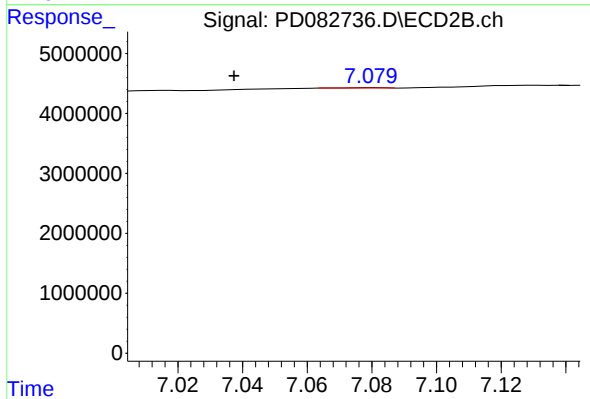
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.029 min
Response: 144789
Conc: 1.20 ng/ml



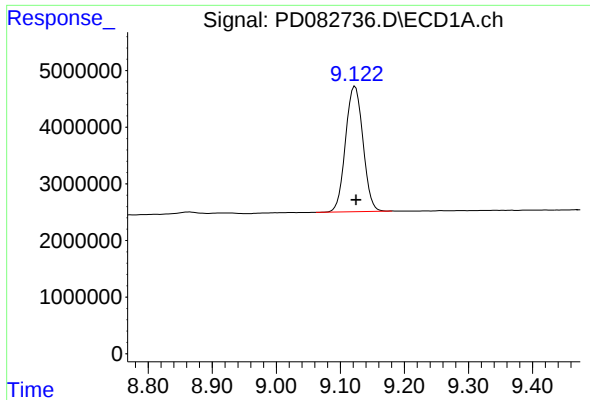
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

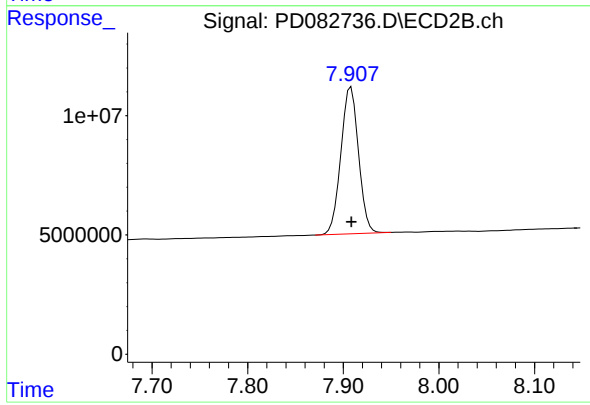
R.T.: 7.081 min
Delta R.T.: 0.043 min
Response: 54653
Conc: 1.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.002 min
Response: 41787600
Conc: 22.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS822



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 79157496
Conc: 21.99 ng/ml