

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
 Data File : PD082742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 20:49
 Operator : AR\AJ
 Sample : P2374-01MS 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0Y34MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:44:38 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

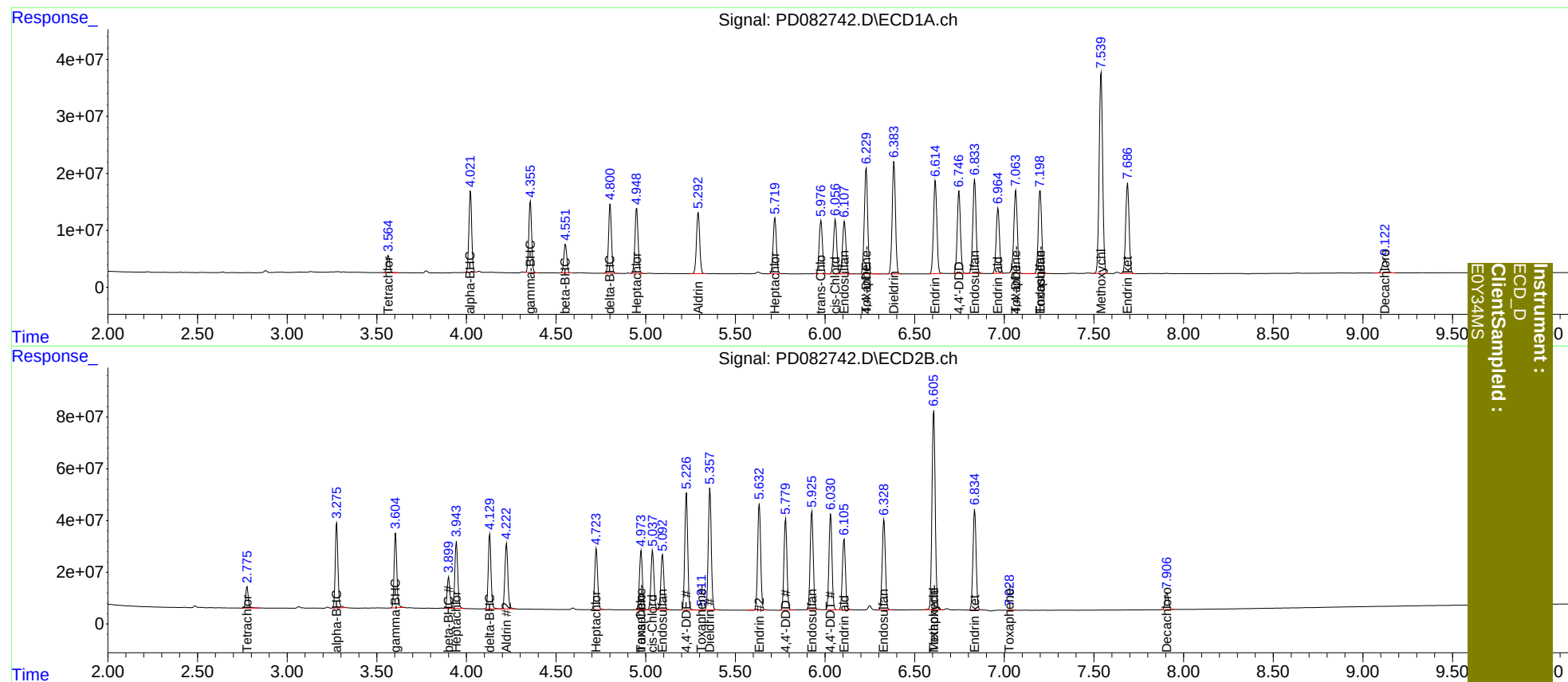
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	32747158	85407942	23.942	23.307
27)	SA Decachlor...	9.123	7.908	44085836	83136964	23.648	23.091
Target Compounds							
2)	A alpha-BHC	4.023	3.276	153.9E6	341.4E6	65.356	60.398
3)	MA gamma-BHC...	4.357	3.605	138.3E6	299.9E6	61.099	58.033
4)	MA Heptachlor	4.950	3.944	136.5E6	292.0E6	62.321	56.654
5)	MB Aldrin	5.293	4.224	135.2E6	289.7E6	62.532	58.535
6)	B beta-BHC	4.552	3.901	57050859	125.2E6	60.022	56.289
7)	B delta-BHC	4.802	4.130	136.0E6	308.9E6	65.336	57.820
8)	B Heptachlo...	5.721	4.724	121.9E6	267.4E6	61.633	58.752
9)	A Endosulfan I	6.108	5.094	117.4E6	247.9E6	60.918	58.850
10)	B trans-Chl...	5.978	4.974	119.5E6	265.6E6	60.981	59.161
11)	B cis-Chlor...	6.058	5.038	121.0E6	265.1E6	59.932	58.272
12)	B 4,4'-DDE	6.230	5.227	239.6E6	516.5E6	119.592	118.934
13)	MA Dieldrin	6.385	5.358	250.0E6	547.0E6	120.040	117.169
14)	MA Endrin	6.615	5.634	212.6E6	483.2E6	122.594	118.045
15)	B Endosulfa...	6.835	5.927	209.2E6	452.0E6	117.674	117.993
16)	A 4,4'-DDD	6.747	5.780	180.8E6	411.2E6	120.888	117.533
17)	MA 4,4'-DDT	7.064	6.032	192.8E6	434.4E6	123.321	120.818
18)	B Endrin al...	6.965	6.107	149.1E6	328.8E6	117.433	116.014
19)	B Endosulfa...	7.200	6.329	193.0E6	431.2E6	120.136	119.855
20)	A Methoxychlor	7.540	6.607	477.7E6	968.9E6	573.824	556.083
21)	B Endrin ke...	7.688	6.835	207.4E6	476.8E6	119.292	119.470
22)	Toxaphene-1	6.230f	4.974	239.6E6	265.6E6	15791.702	10823.759 #
23)	Toxaphene-2	0.000	5.312	0	27592	N.D.	1.132
24)	Toxaphene-3	7.064f	6.607	192.8E6	968.9E6	3753.965	10788.168 #
25)	Toxaphene-4	7.200	6.746	193.0E6	-426891	5051.630	N.D. #
26)	Toxaphene-5	0.000	7.029	0	781401	N.D.	17.747

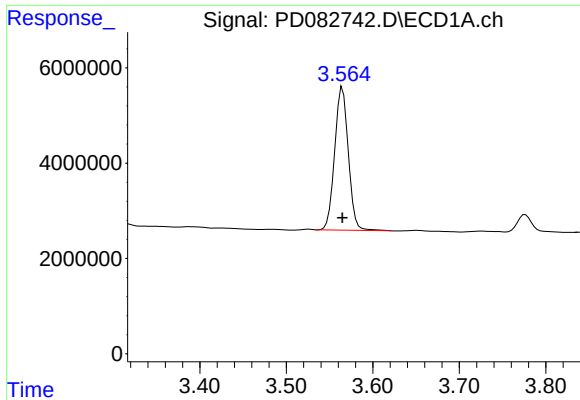
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:49
Operator : AR\AJ
Sample : P2374-01MS 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:44:38 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

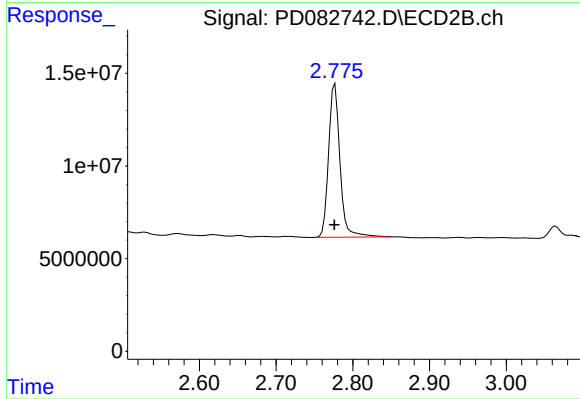




#1 Tetrachloro-m-xylene

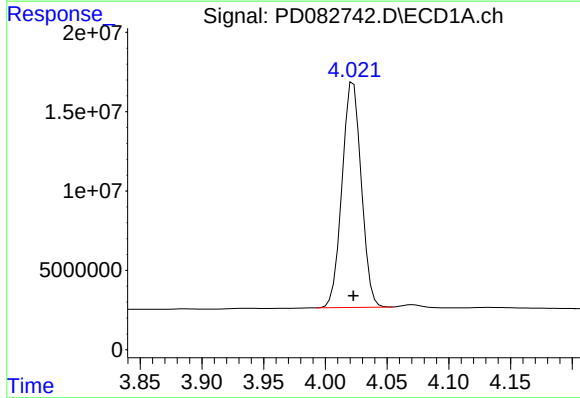
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 32747158
Conc: 23.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



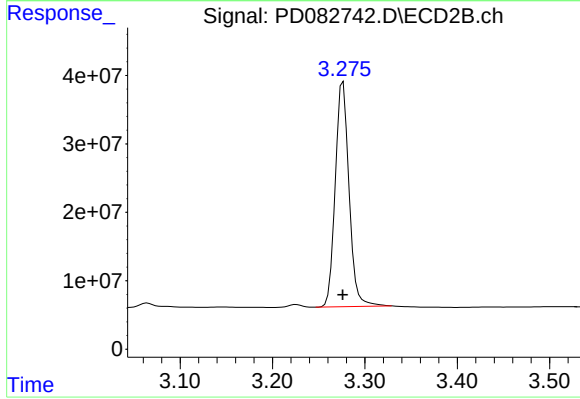
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 85407942
Conc: 23.31 ng/ml



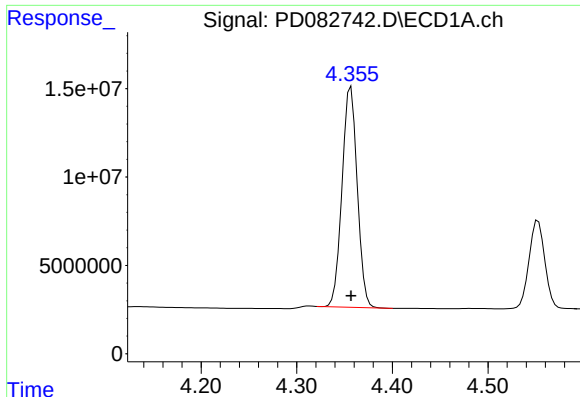
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 153878028
Conc: 65.36 ng/ml



#2 alpha-BHC

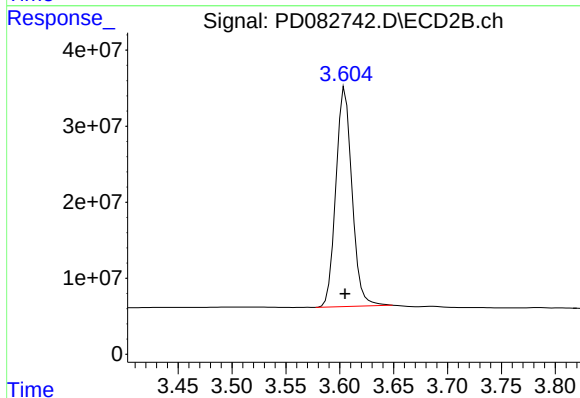
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 341415114
Conc: 60.40 ng/ml



#3 gamma-BHC (Lindane)

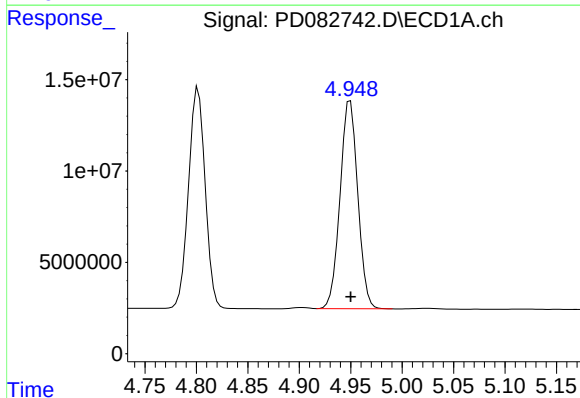
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 138332903
Conc: 61.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



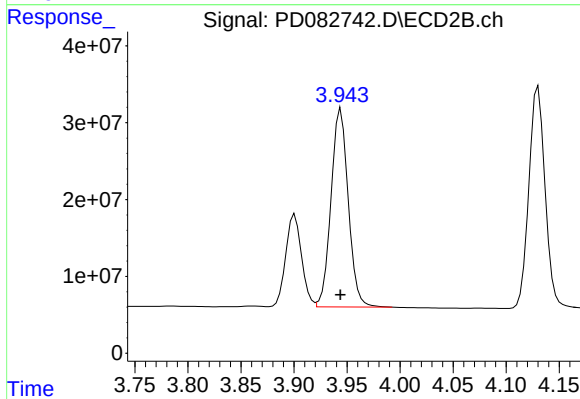
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 299916084
Conc: 58.03 ng/ml



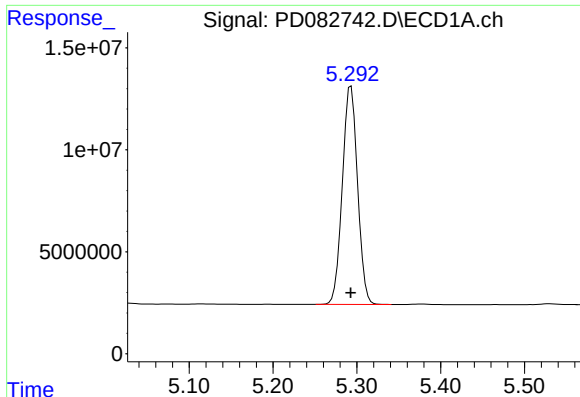
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 136514252
Conc: 62.32 ng/ml



#4 Heptachlor

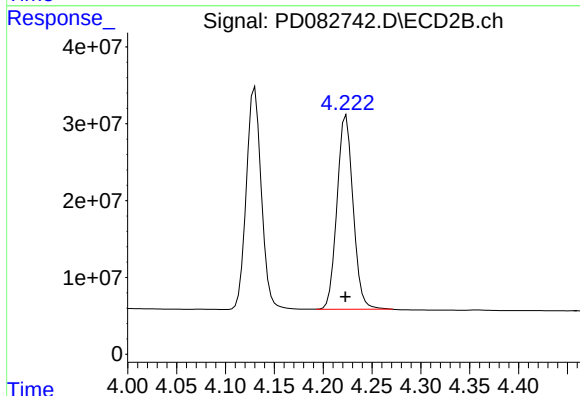
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 292033939
Conc: 56.65 ng/ml



#5 Aldrin

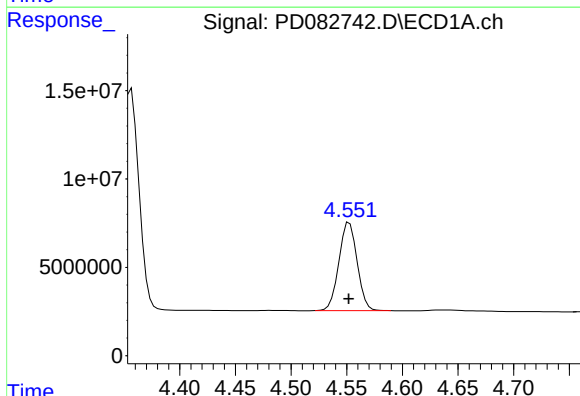
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 135163561
Conc: 62.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



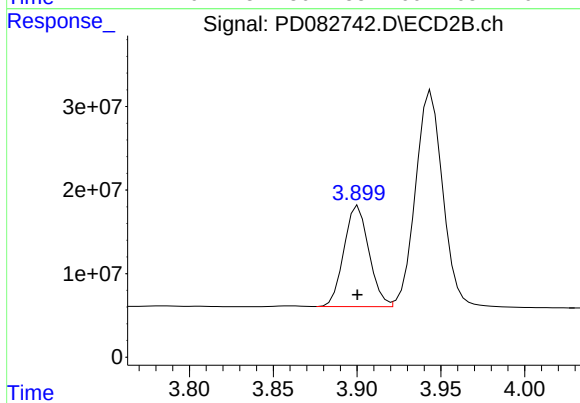
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 289722989
Conc: 58.54 ng/ml



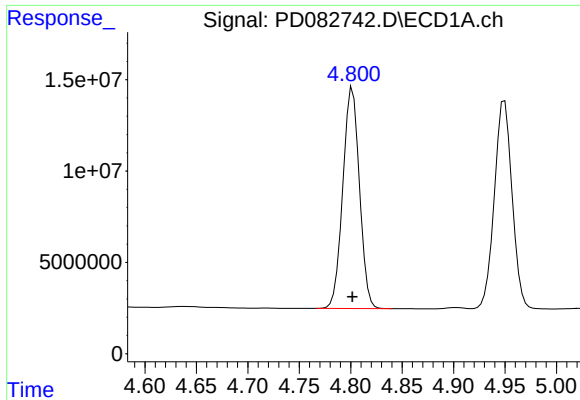
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 57050859
Conc: 60.02 ng/ml



#6 beta-BHC

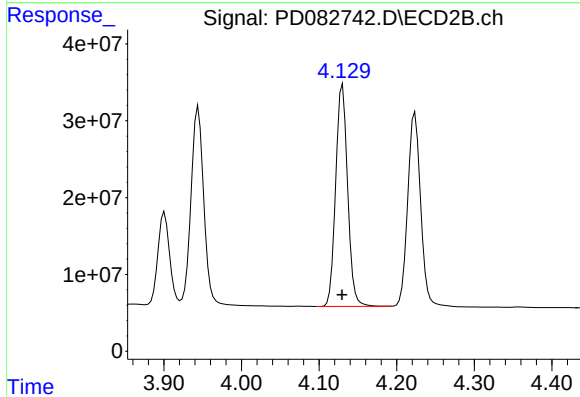
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 125160568
Conc: 56.29 ng/ml



#7 delta-BHC

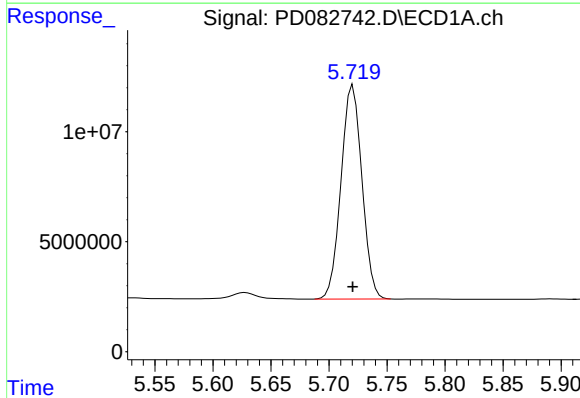
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 13600257
Conc: 65.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



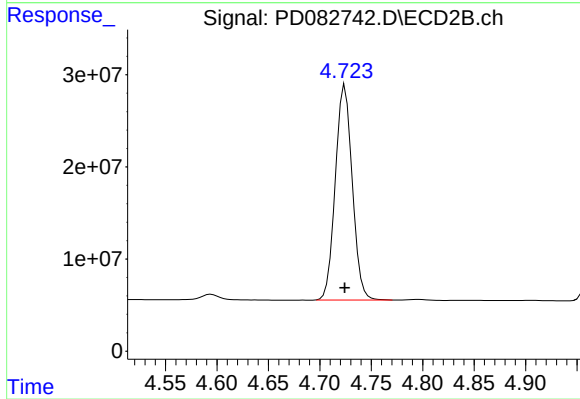
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 308949508
Conc: 57.82 ng/ml



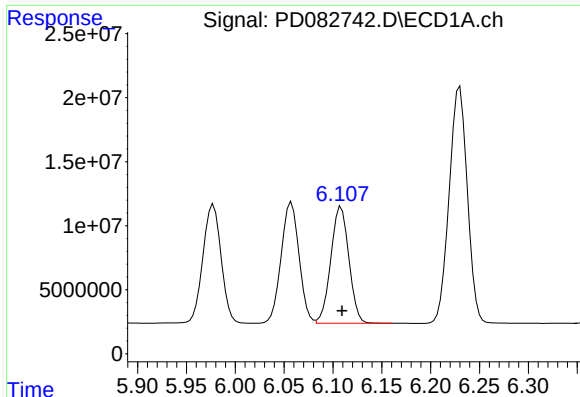
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 121884322
Conc: 61.63 ng/ml



#8 Heptachlor epoxide

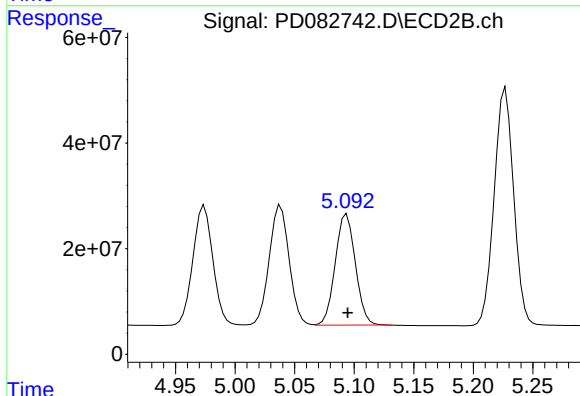
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 267396810
Conc: 58.75 ng/ml



#9 Endosulfan I

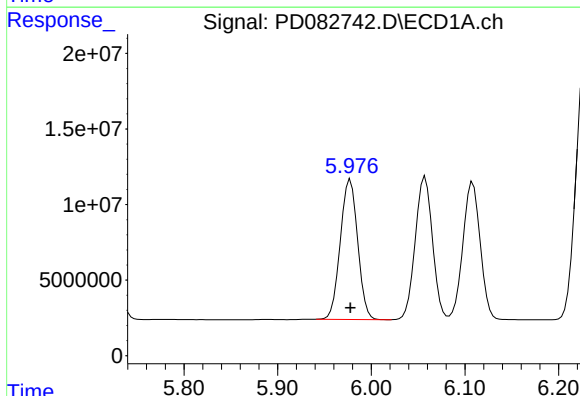
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 117422833
Conc: 60.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



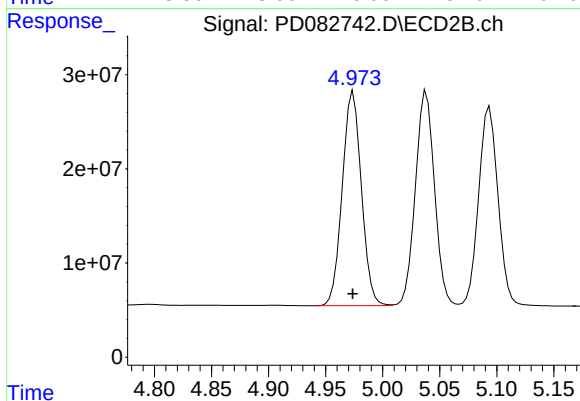
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 247872992
Conc: 58.85 ng/ml



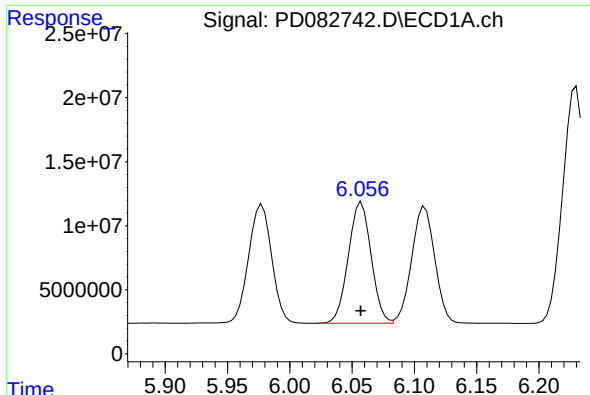
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 119531479
Conc: 60.98 ng/ml



#10 trans-Chlordane

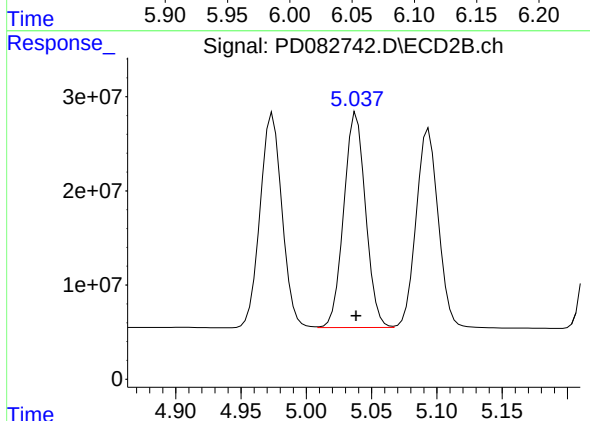
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 265559895
Conc: 59.16 ng/ml



#11 cis-Chlordane

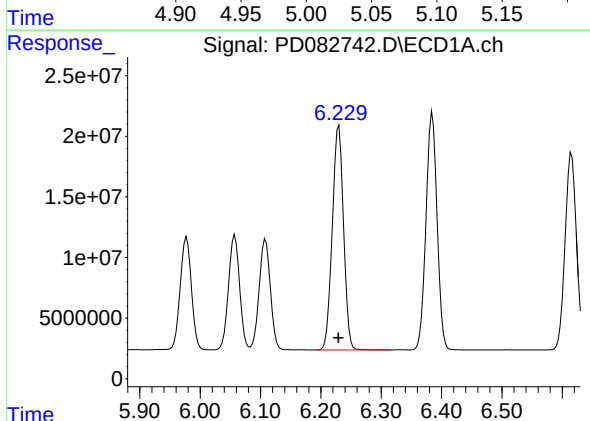
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 120969356
Conc: 59.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



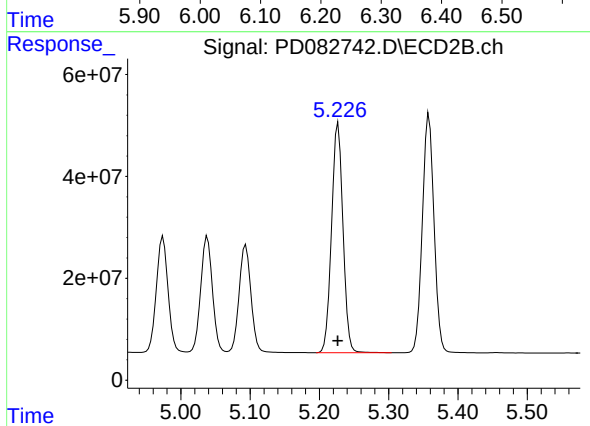
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 265050996
Conc: 58.27 ng/ml



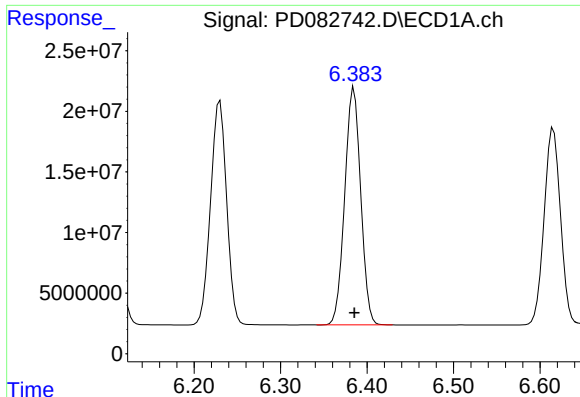
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 239603143
Conc: 119.59 ng/ml



#12 4,4'-DDE

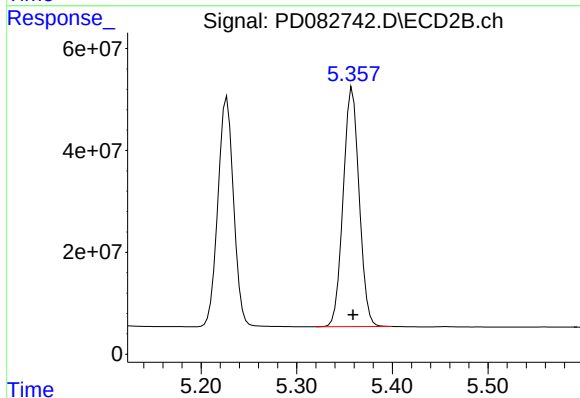
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 516465329
Conc: 118.93 ng/ml



#13 Dieldrin

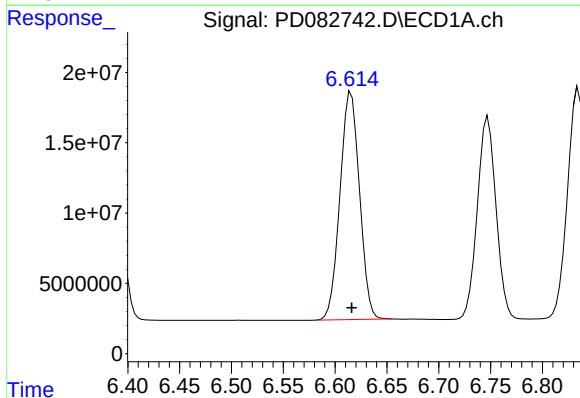
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 249978215
Conc: 120.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



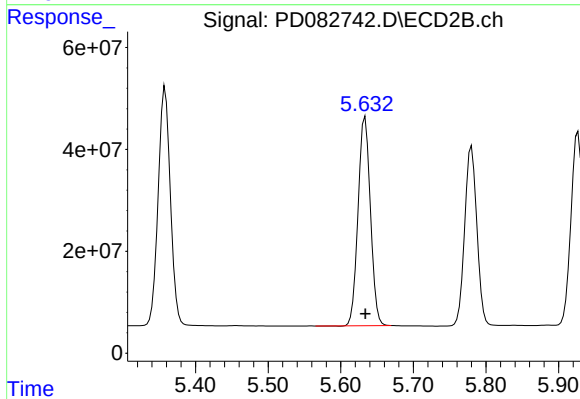
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 546990083
Conc: 117.17 ng/ml



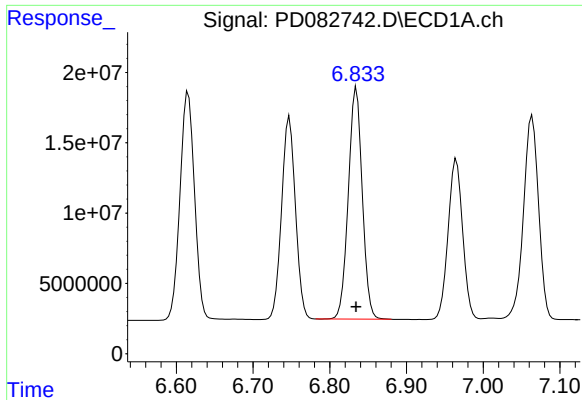
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 212617505
Conc: 122.59 ng/ml



#14 Endrin

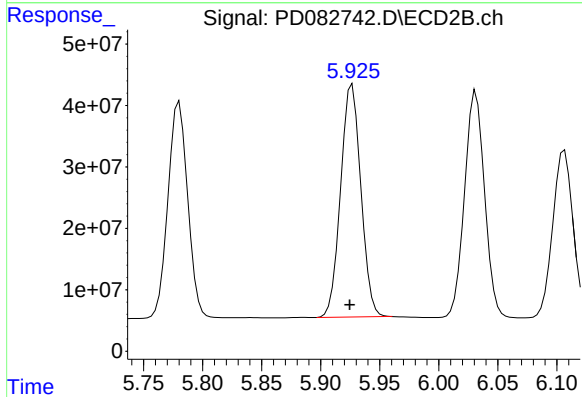
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 483235961
Conc: 118.05 ng/ml



#15 Endosulfan II

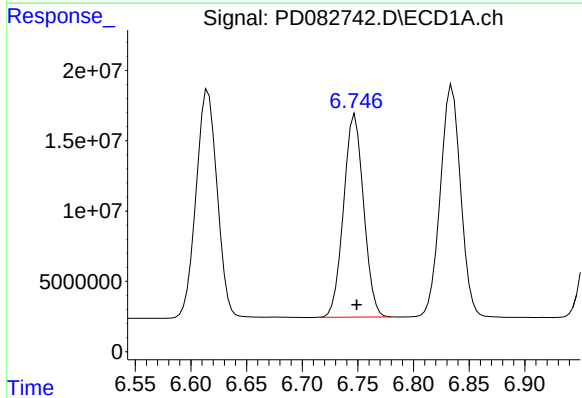
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 209220787
Conc: 117.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



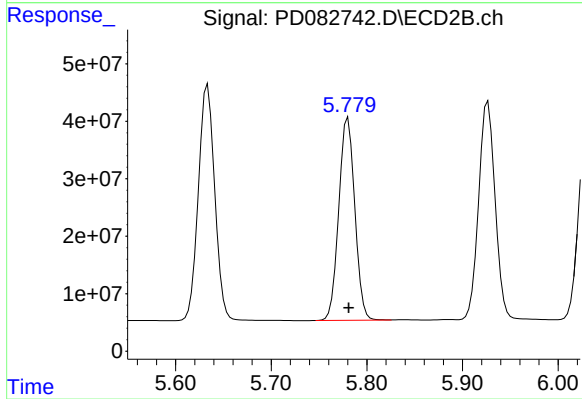
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 451985907
Conc: 117.99 ng/ml



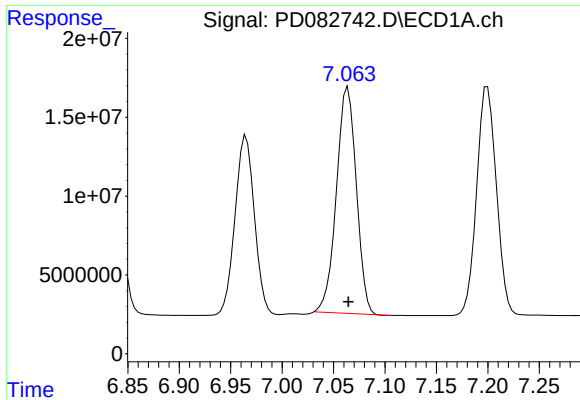
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 180776228
Conc: 120.89 ng/ml



#16 4,4'-DDD

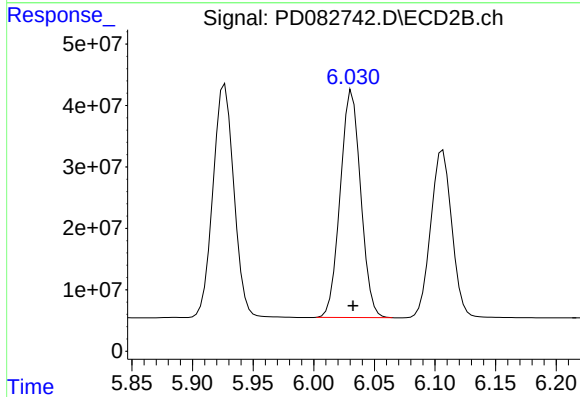
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 411211386
Conc: 117.53 ng/ml



#17 4,4'-DDT

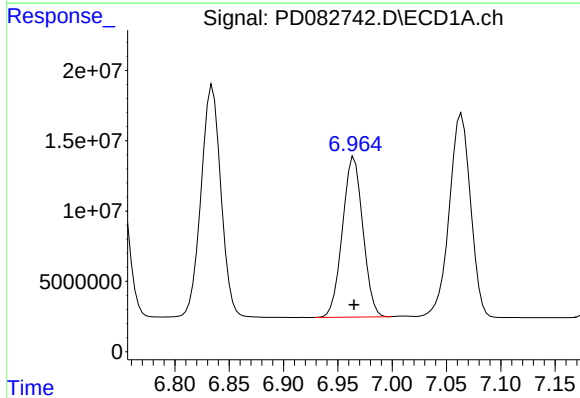
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 192792036
Conc: 123.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



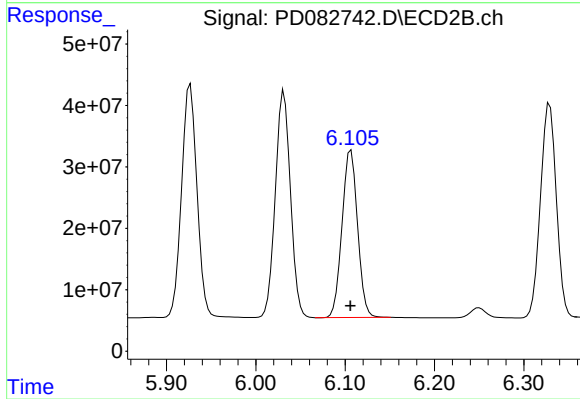
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 434442700
Conc: 120.82 ng/ml



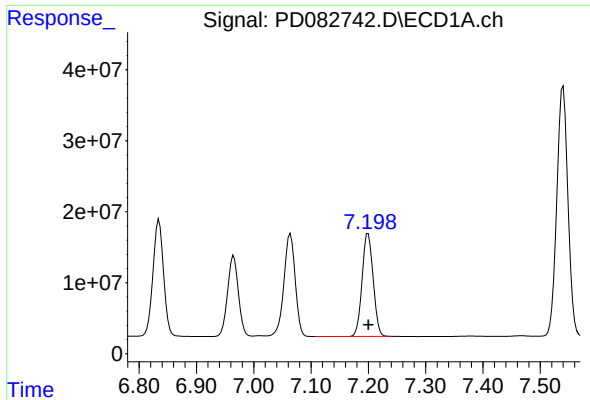
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 149053642
Conc: 117.43 ng/ml



#18 Endrin aldehyde

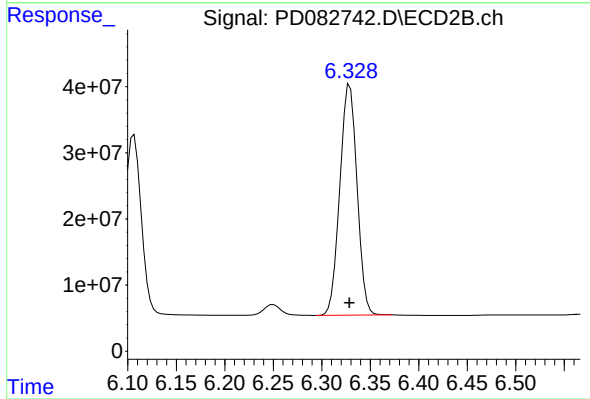
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 328829911
Conc: 116.01 ng/ml



#19 Endosulfan Sulfate

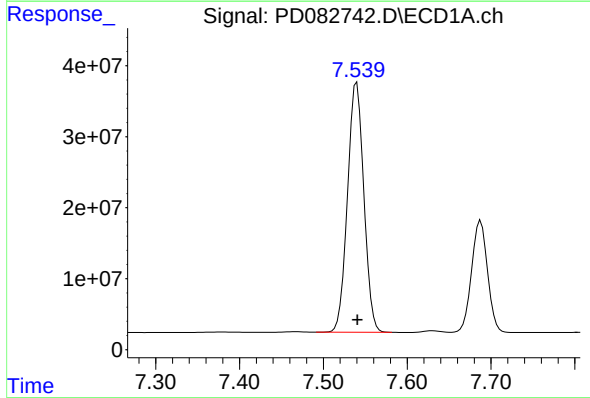
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 193030342
Conc: 120.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



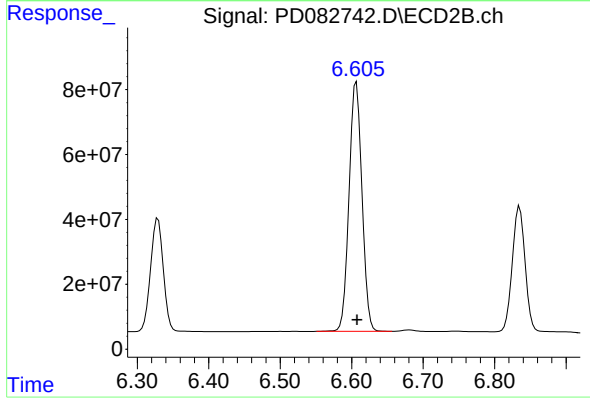
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 431154642
Conc: 119.86 ng/ml



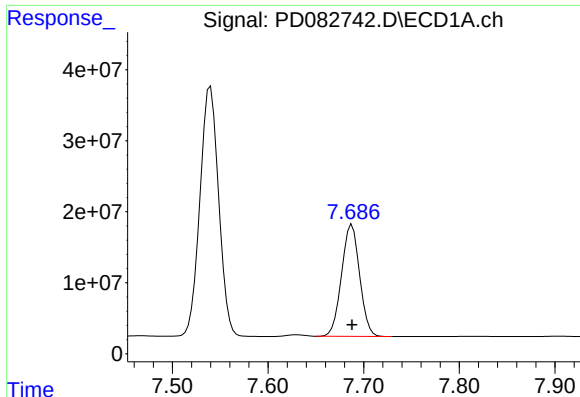
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 477677001
Conc: 573.82 ng/ml



#20 Methoxychlor

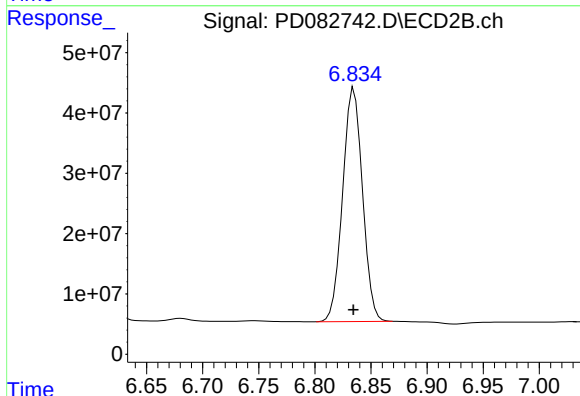
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 968862742
Conc: 556.08 ng/ml



#21 Endrin ketone

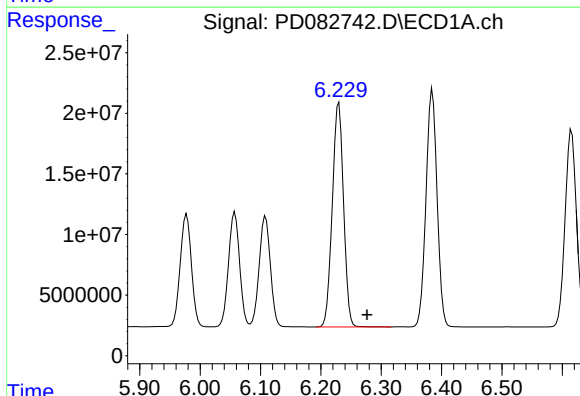
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 207400694
Conc: 119.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



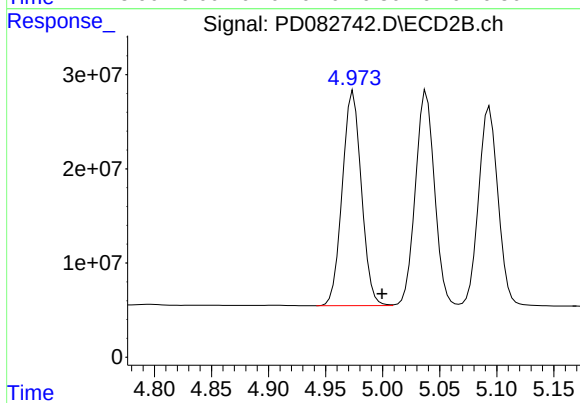
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 476842383
Conc: 119.47 ng/ml



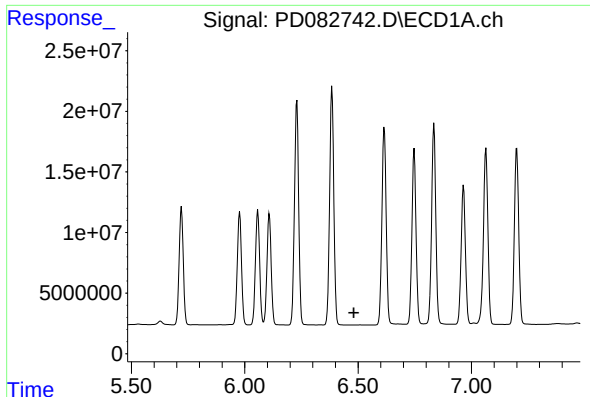
#22 Toxaphene-1

R.T.: 6.230 min
Delta R.T.: -0.047 min
Response: 239603143
Conc: 15791.70 ng/ml



#22 Toxaphene-1

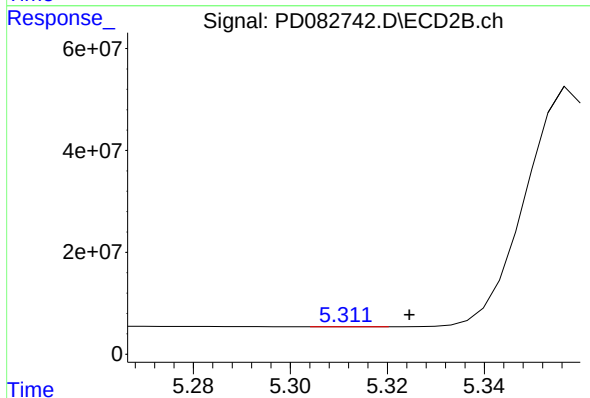
R.T.: 4.974 min
Delta R.T.: -0.025 min
Response: 265559895
Conc: 10823.76 ng/ml



#23 Toxaphene-2

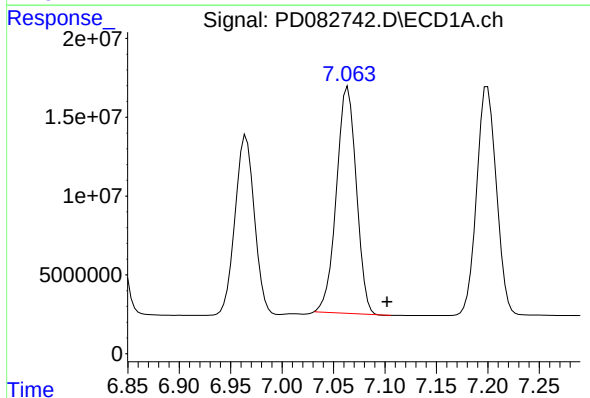
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



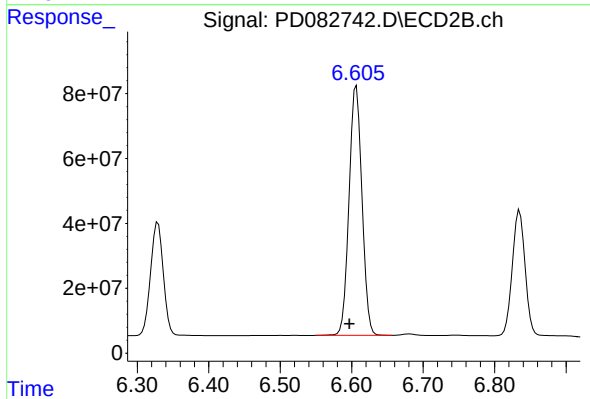
#23 Toxaphene-2

R.T.: 5.312 min
Delta R.T.: -0.012 min
Response: 27592
Conc: 1.13 ng/ml



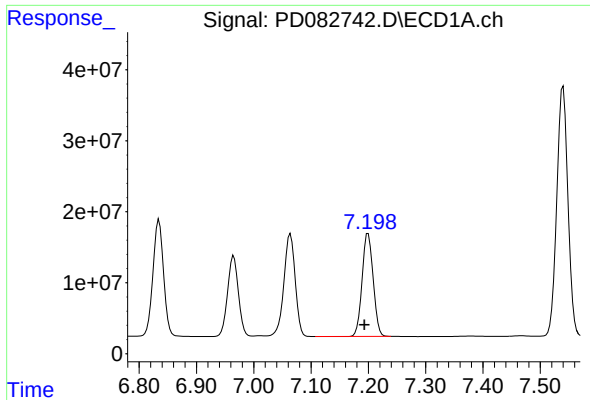
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 192792036
Conc: 3753.96 ng/ml



#24 Toxaphene-3

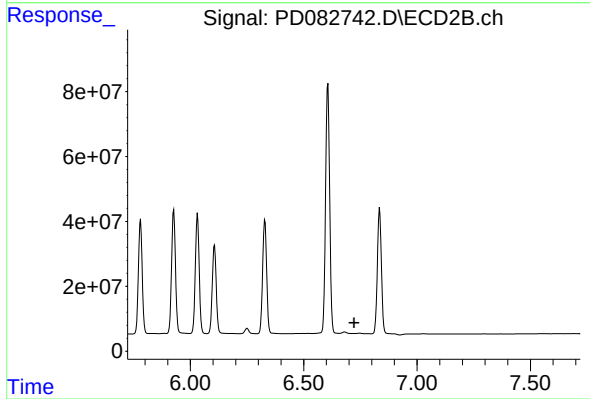
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 968862742
Conc: 10788.17 ng/ml



#25 Toxaphene-4

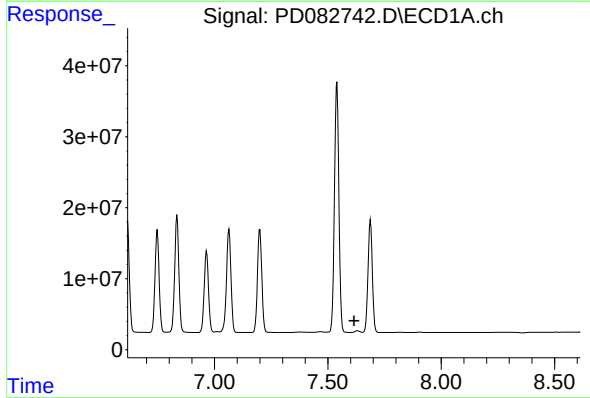
R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 193030342
Conc: 5051.63 ng/m

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



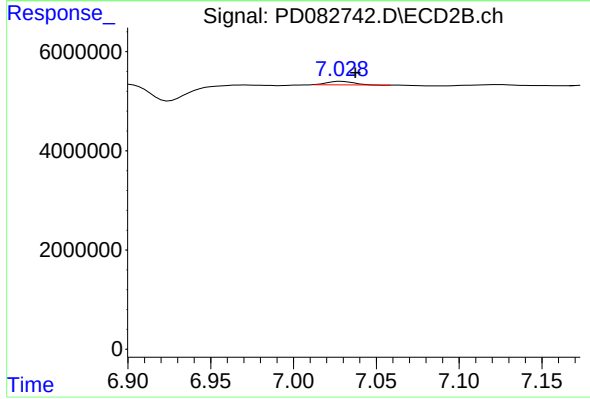
#25 Toxaphene-4

R.T.: 6.746 min
Delta R.T.: 0.023 min
Response: -426891
Conc: N.D.



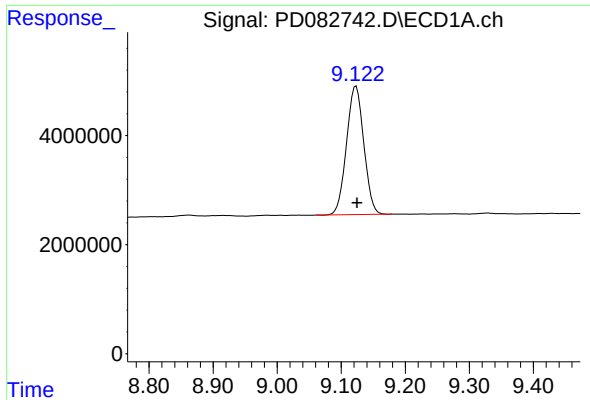
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.029 min
Delta R.T.: -0.008 min
Response: 781401
Conc: 17.75 ng/ml



#27 Decachlorobiphenyl

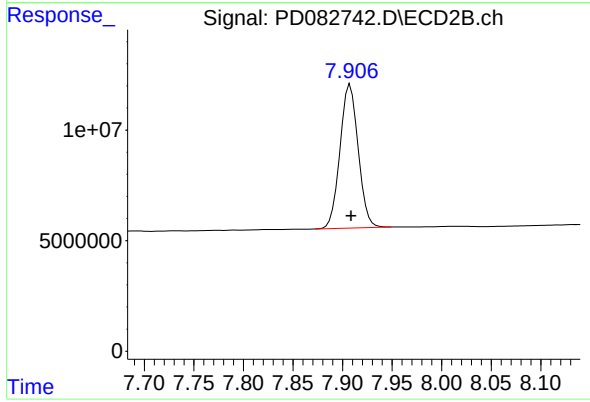
R.T.: 9.123 min

Delta R.T.: -0.001 min

Response: 44085836

Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0Y34MS



#27 Decachlorobiphenyl

R.T.: 7.908 min

Delta R.T.: 0.000 min

Response: 83136964

Conc: 23.09 ng/ml