

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
 Data File : PD082602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2024 09:34
 Operator : AR\AJ
 Sample : P2154-02DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 XA391DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:54:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

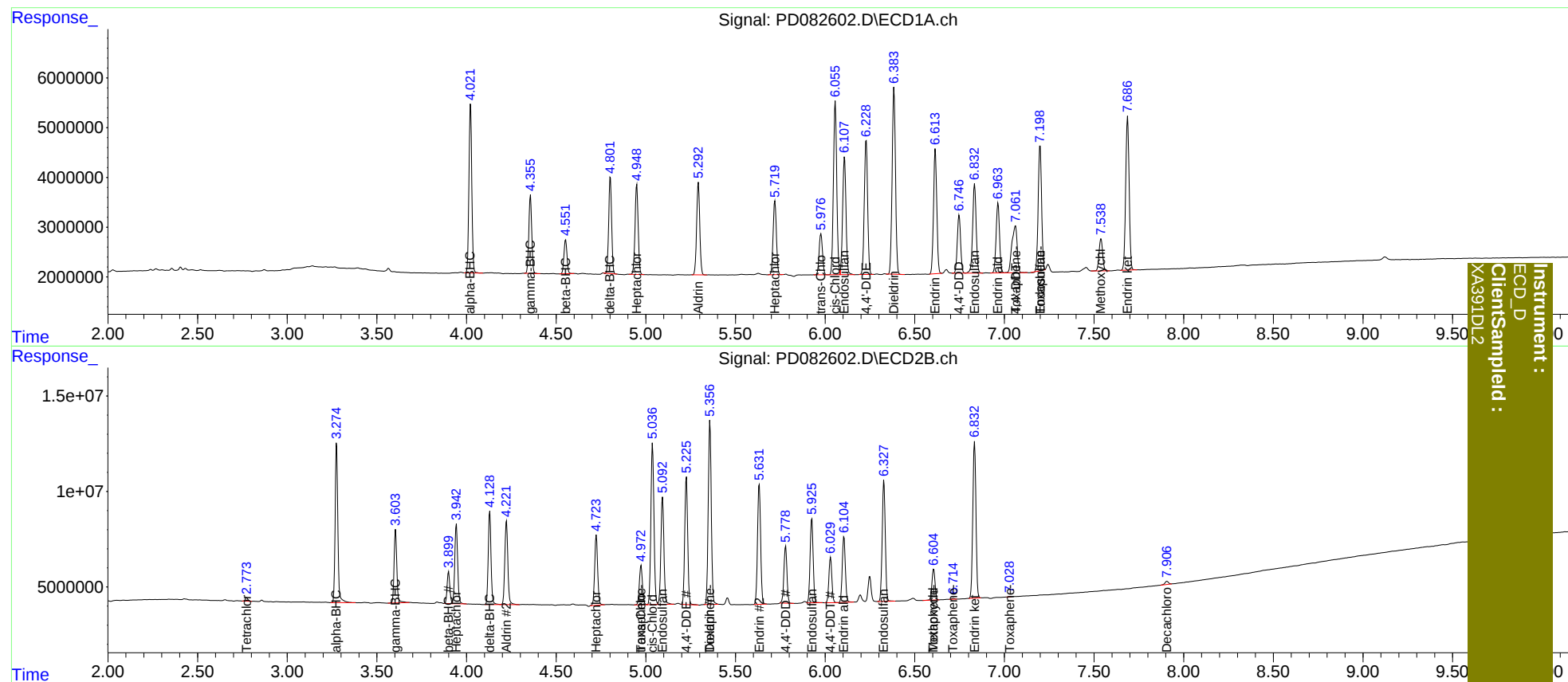
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.775	0	1791001	N.D.	0.512
27)	SA Decachlor...	0.000	7.907	0	2261446	N.D.	0.599
Target Compounds							
2)	A alpha-BHC	4.022	3.275	37674649	87868290	15.790	15.650
3)	MA gamma-BHC...	4.357	3.604	17594769	40480450	7.521	7.317
4)	MA Heptachlor	4.950	3.943	21880900	46793905	9.335	9.078
5)	MB Aldrin	5.293	4.223	22566968	51463343	9.954	9.923
6)	B beta-BHC	4.553	3.900	7947056	17371875	7.574	7.637
7)	B delta-BHC	4.802	4.130	22064145	52718978	9.368	9.625
8)	B Heptachlo...	5.720	4.724	18646396	42356552	8.715	8.730
9)	A Endosulfan I	6.108	5.094	30726903	65921794	15.148	15.265
10)	B trans-Chl...	5.977	4.974	10851288	24332929	5.200	5.154
11)	B cis-Chlor...	6.057	5.038	44593781	99899323	20.878	20.673
12)	B 4,4'-DDE	6.229	5.226	34973454	76406217	16.595	16.685
13)	MA Dieldrin	6.384	5.358	48635834	113.1E6	22.654	23.452
14)	MA Endrin	6.615	5.633	31786519	75750334	17.397	17.897
15)	B Endosulfa...	6.834	5.926	24043886	51818627	12.871	12.760
16)	A 4,4'-DDD	6.748	5.780	14891302	35201416	9.749	9.887
17)	MA 4,4'-DDT	7.062	6.030	19184104	27512726	11.926	7.319 #
18)	B Endrin al...	6.965	6.105	18641823	40956959	12.789	12.450
19)	B Endosulfa...	7.199	6.328	32974509	76017375	19.461	19.786
20)	A Methoxychlor	7.539	6.606	8859393	19533303	10.419	10.361
21)	B Endrin ke...	7.687	6.834	41198691	99482915	22.760	23.208
22)	Toxaphene-1	0.000	4.974	0	24332929	N.D.	991.995
23)	Toxaphene-2	0.000	5.358	0	113.1E6	N.D.	4450.318
24)	Toxaphene-3	7.062f	6.606	19184104	19533303	373.815	216.556 #
25)	Toxaphene-4	7.199	6.716	32974509	511982	853.235	4.205 #
26)	Toxaphene-5	0.000	7.029	0	58159	N.D.	1.230

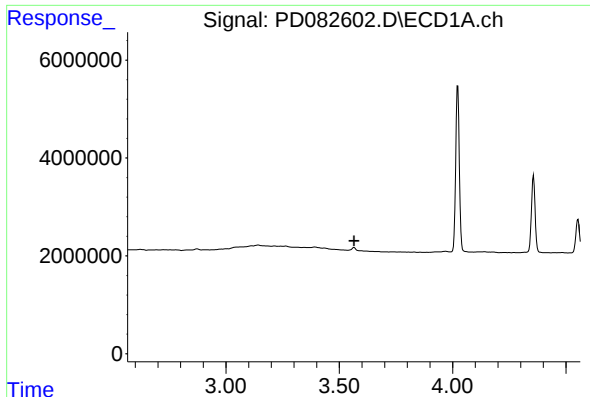
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
Data File : PD082602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2024 09:34
Operator : AR\AJ
Sample : P2154-02DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:54:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

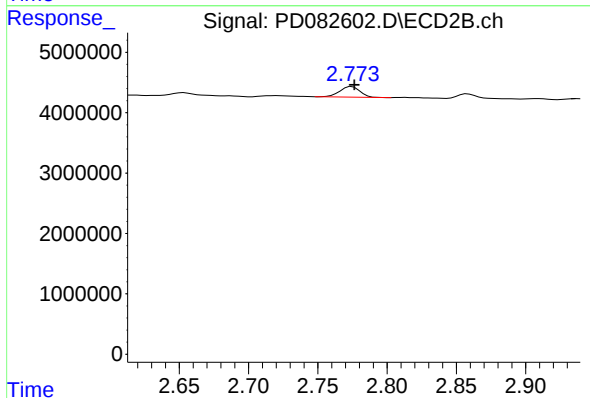




#1 Tetrachloro-m-xylene

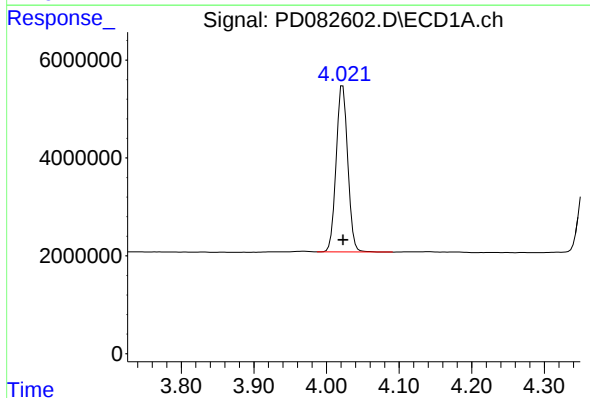
R.T.: 0.000 min
Exp R.T.: 3.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
XA391DL2



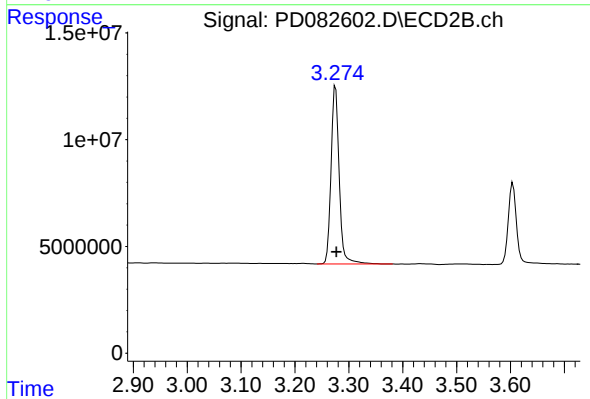
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 1791001
Conc: 0.51 ng/ml



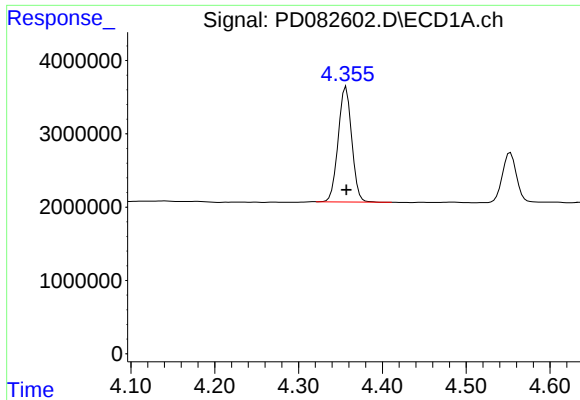
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 37674649
Conc: 15.79 ng/ml



#2 alpha-BHC

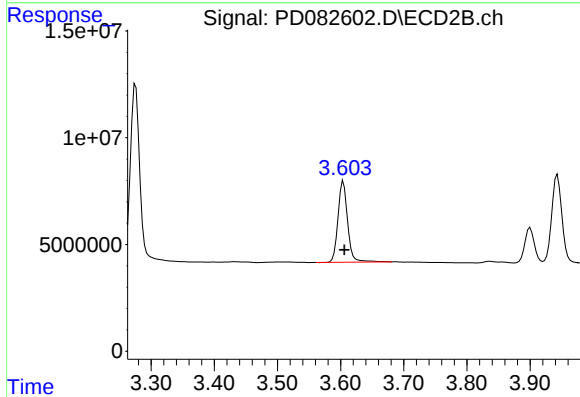
R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 87868290
Conc: 15.65 ng/ml



#3 gamma-BHC (Lindane)

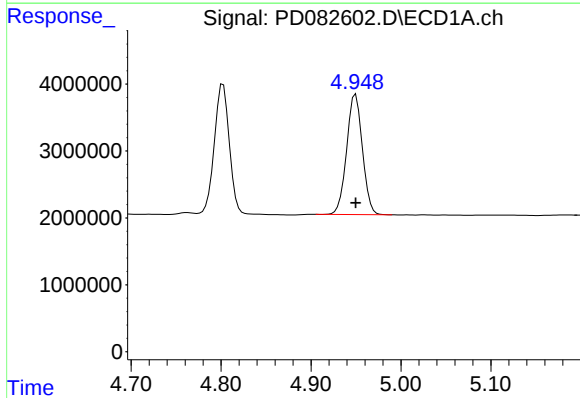
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 17594769
Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



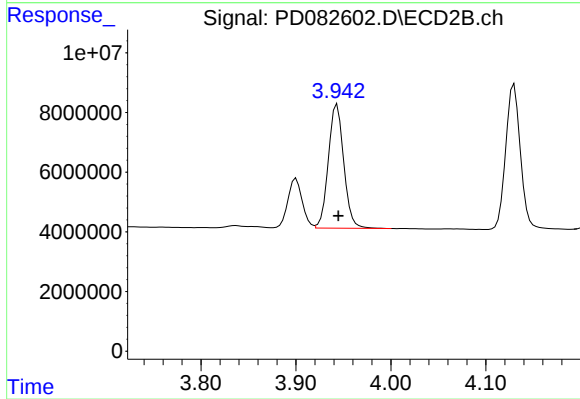
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.001 min
Response: 40480450
Conc: 7.32 ng/ml



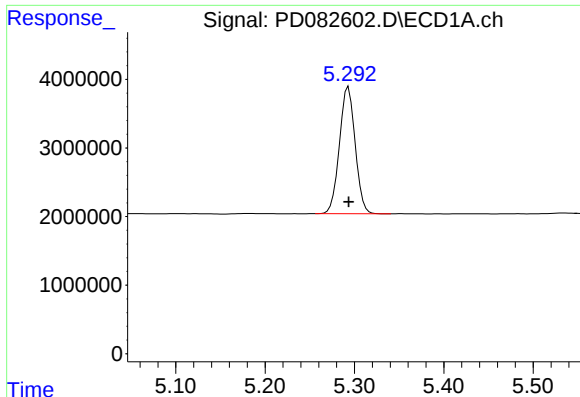
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 21880900
Conc: 9.33 ng/ml



#4 Heptachlor

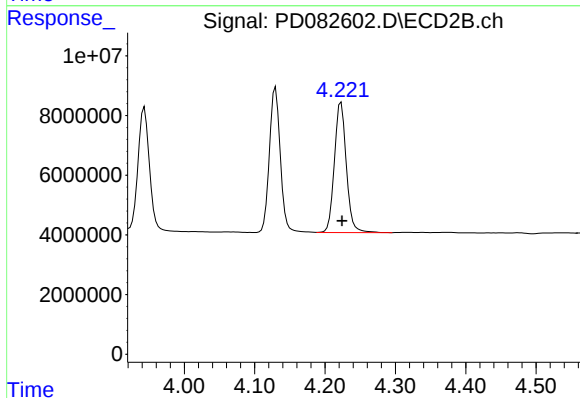
R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 46793905
Conc: 9.08 ng/ml



#5 Aldrin

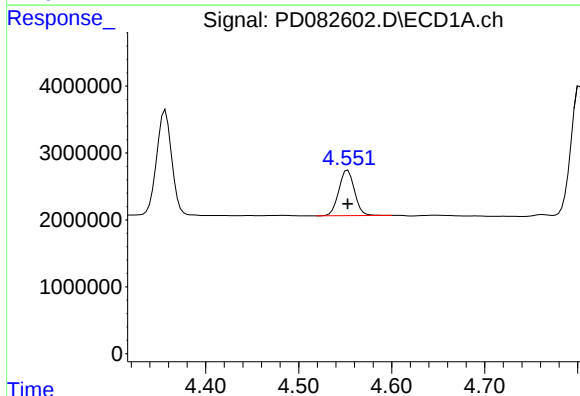
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 22566968
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



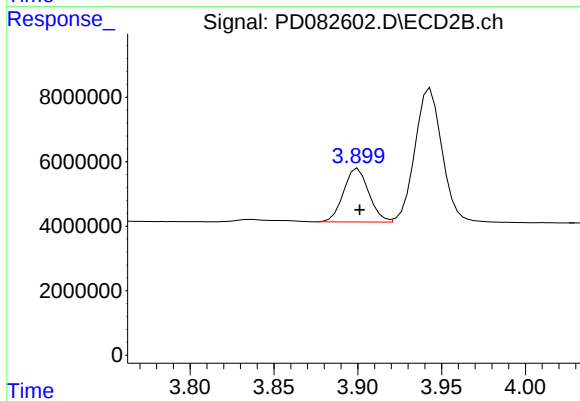
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 51463343
Conc: 9.92 ng/ml



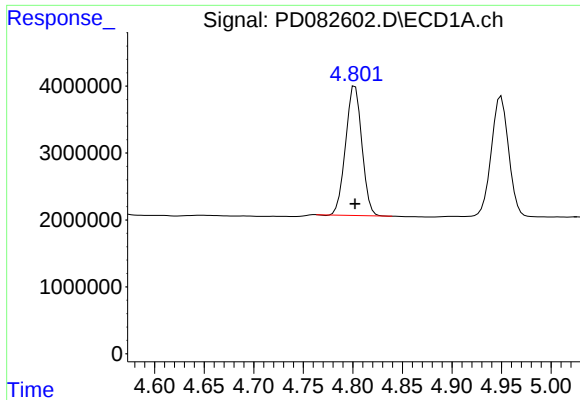
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 7947056
Conc: 7.57 ng/ml



#6 beta-BHC

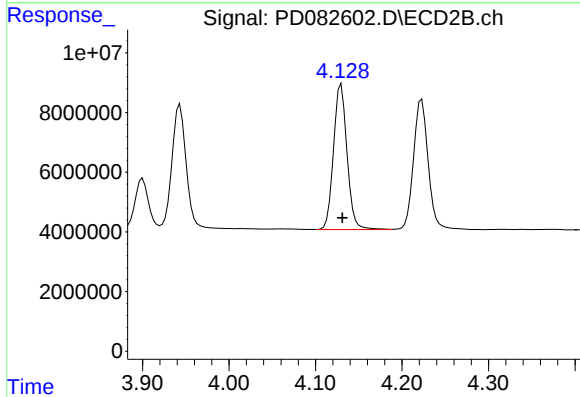
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 17371875
Conc: 7.64 ng/ml



#7 delta-BHC

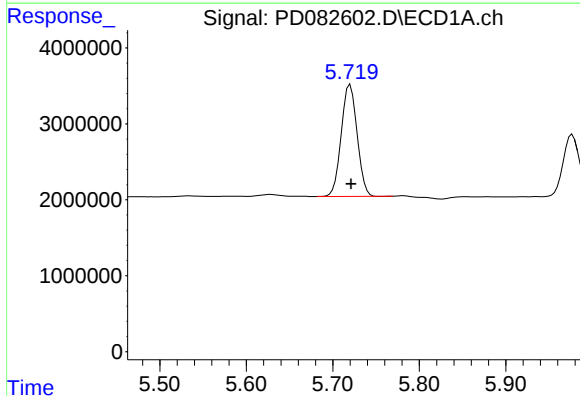
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 22064145
Conc: 9.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



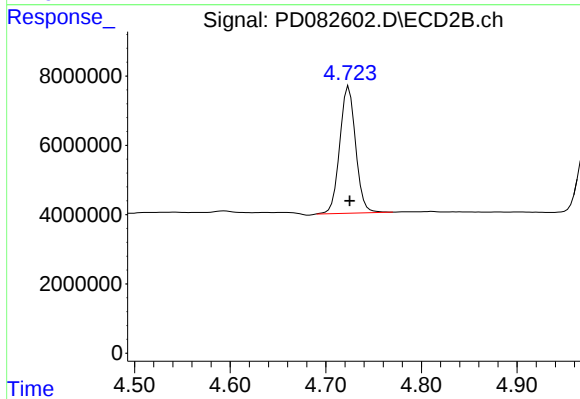
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 52718978
Conc: 9.62 ng/ml



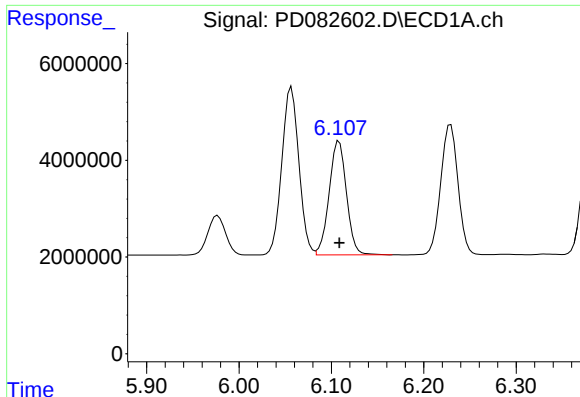
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 18646396
Conc: 8.71 ng/ml



#8 Heptachlor epoxide

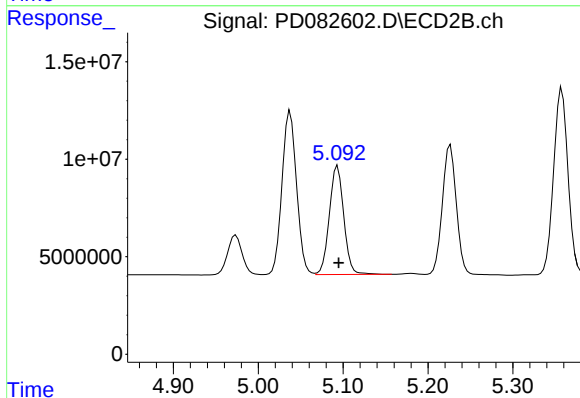
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 42356552
Conc: 8.73 ng/ml



#9 Endosulfan I

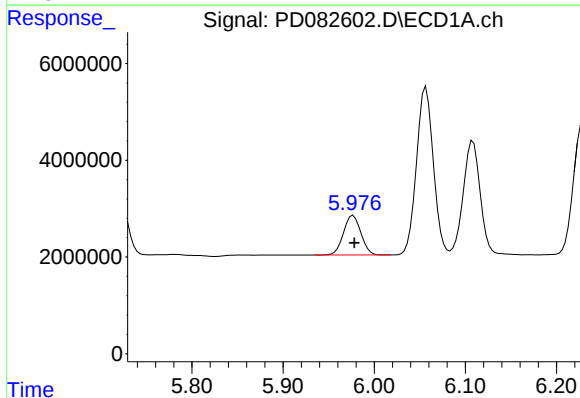
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 30726903
Conc: 15.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



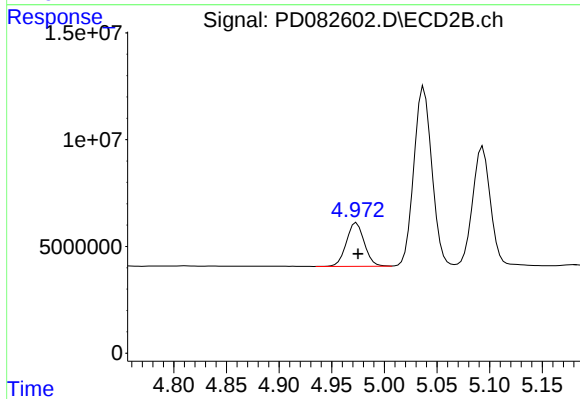
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 65921794
Conc: 15.27 ng/ml



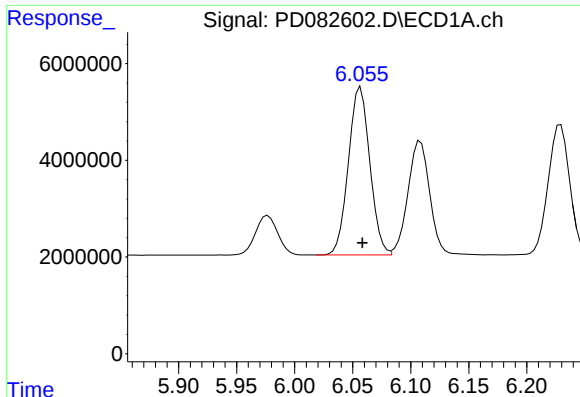
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 10851288
Conc: 5.20 ng/ml



#10 trans-Chlordane

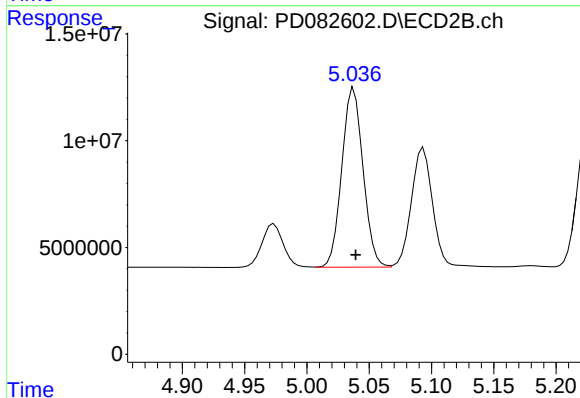
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 24332929
Conc: 5.15 ng/ml



#11 cis-Chlordane

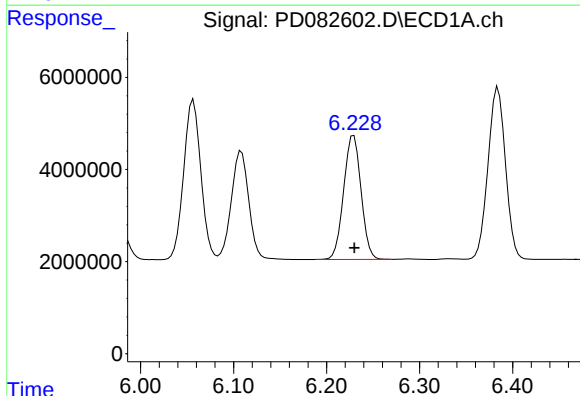
R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 44593781
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



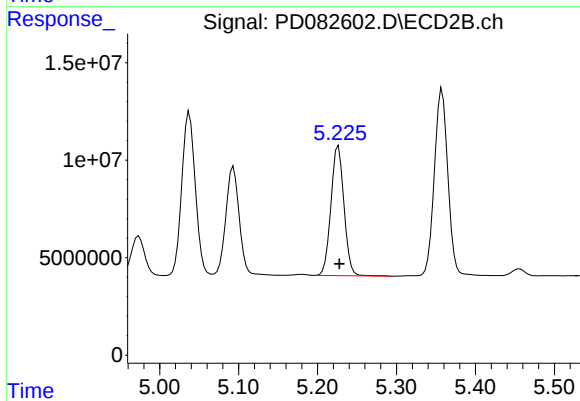
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 99899323
Conc: 20.67 ng/ml



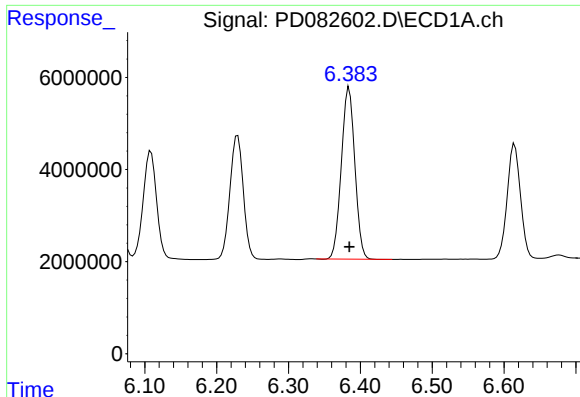
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 34973454
Conc: 16.59 ng/ml



#12 4,4'-DDE

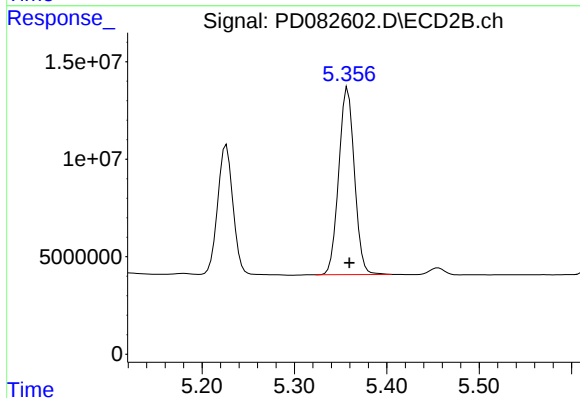
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 76406217
Conc: 16.69 ng/ml



#13 Dieldrin

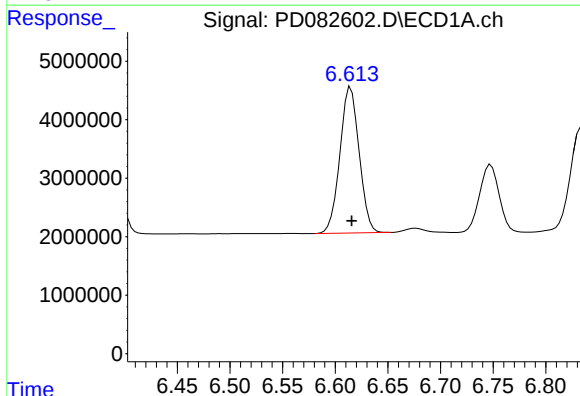
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 48635834
Conc: 22.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



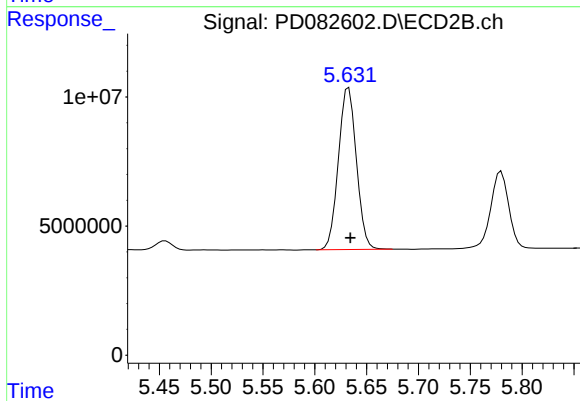
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 113120556
Conc: 23.45 ng/ml



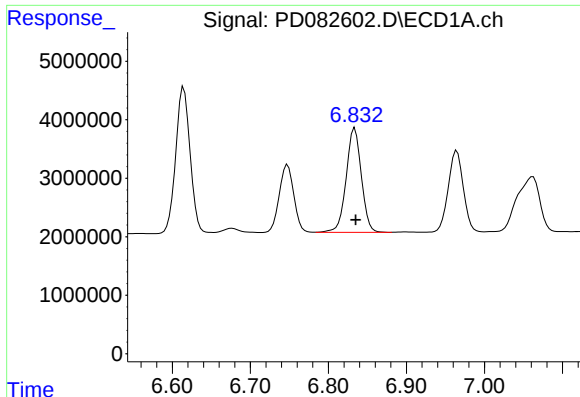
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 31786519
Conc: 17.40 ng/ml



#14 Endrin

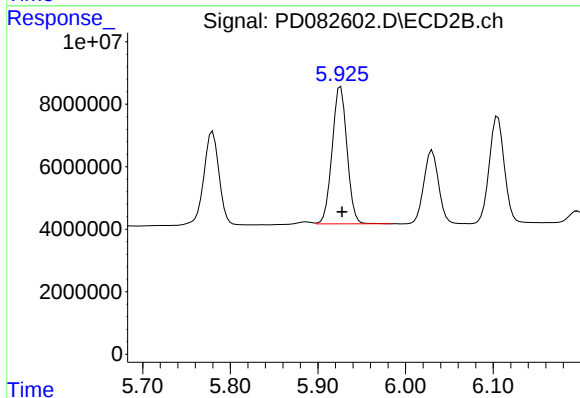
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 75750334
Conc: 17.90 ng/ml



#15 Endosulfan II

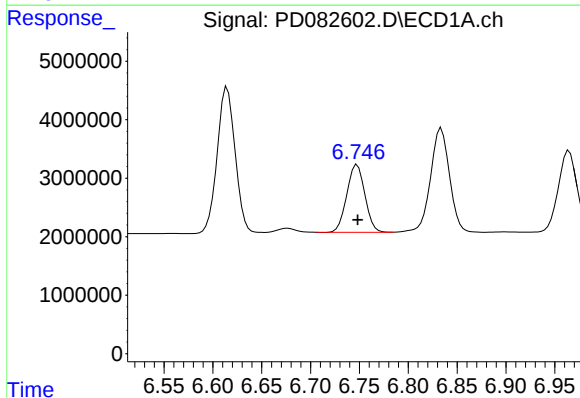
R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 24043886
Conc: 12.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



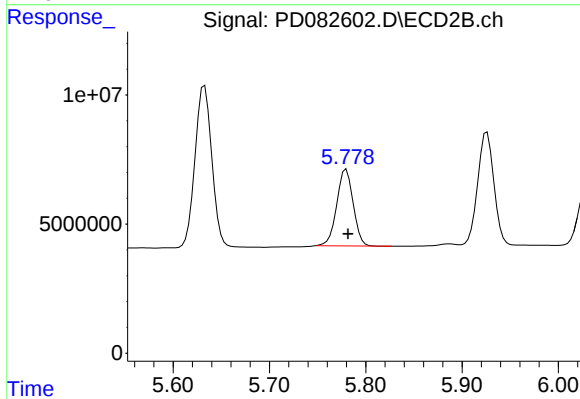
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 51818627
Conc: 12.76 ng/ml



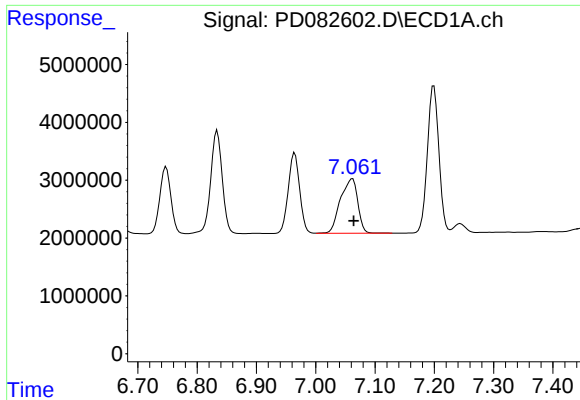
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 14891302
Conc: 9.75 ng/ml



#16 4,4'-DDD

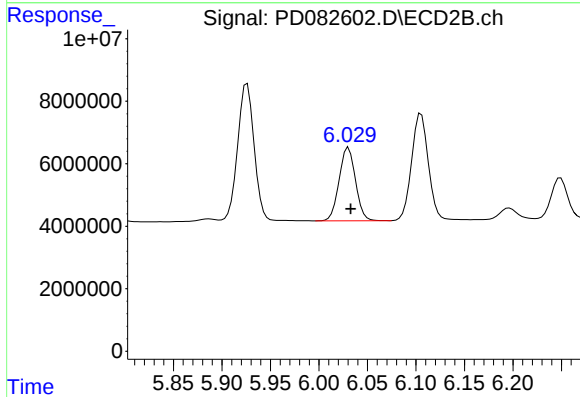
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 35201416
Conc: 9.89 ng/ml



#17 4,4'-DDT

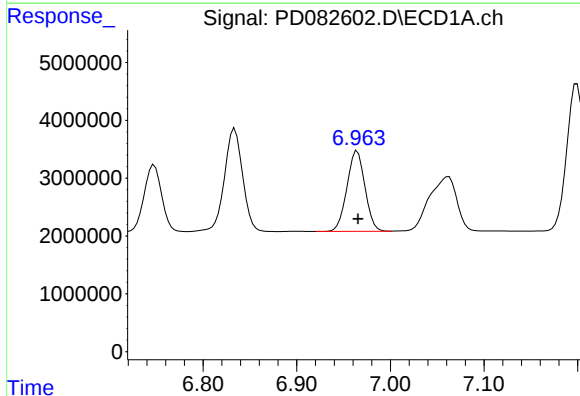
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 19184104
Conc: 11.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



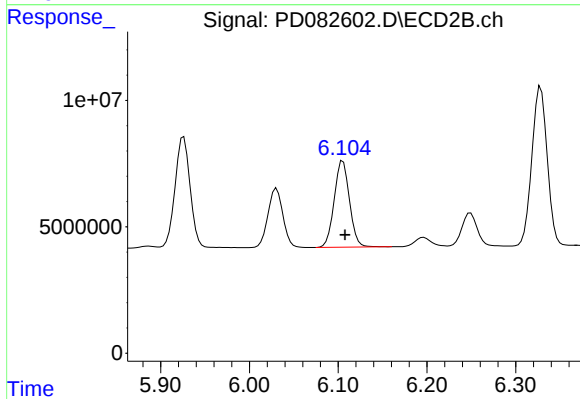
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 27512726
Conc: 7.32 ng/ml



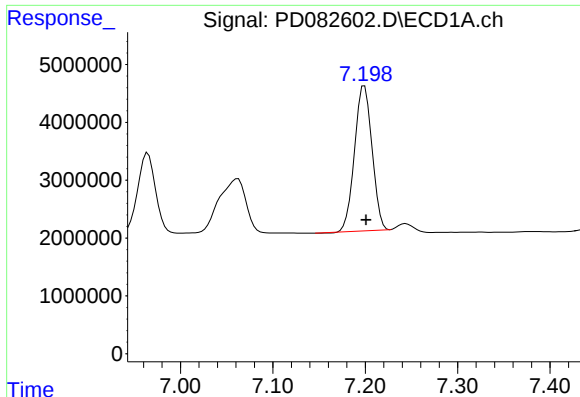
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 18641823
Conc: 12.79 ng/ml



#18 Endrin aldehyde

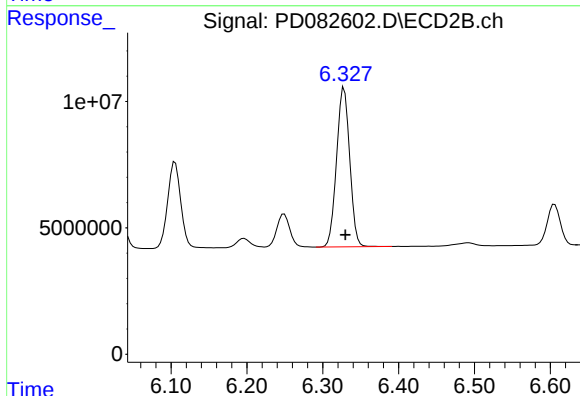
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 40956959
Conc: 12.45 ng/ml



#19 Endosulfan Sulfate

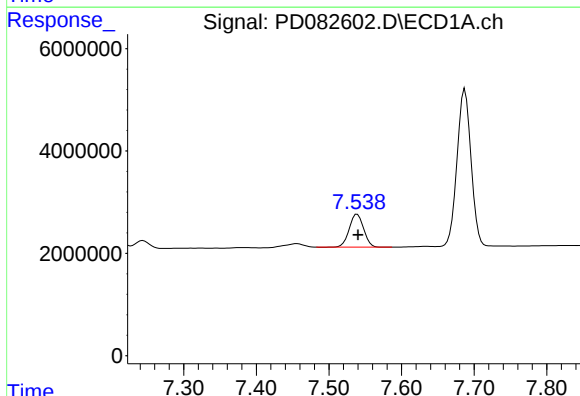
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 32974509
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



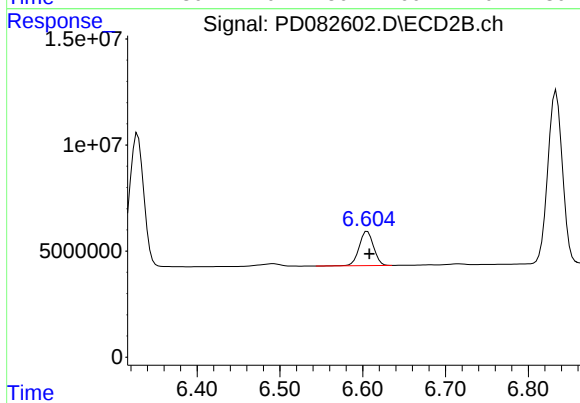
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 76017375
Conc: 19.79 ng/ml



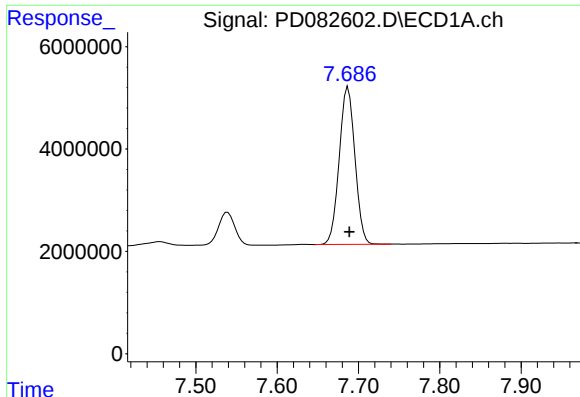
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: -0.001 min
Response: 8859393
Conc: 10.42 ng/ml



#20 Methoxychlor

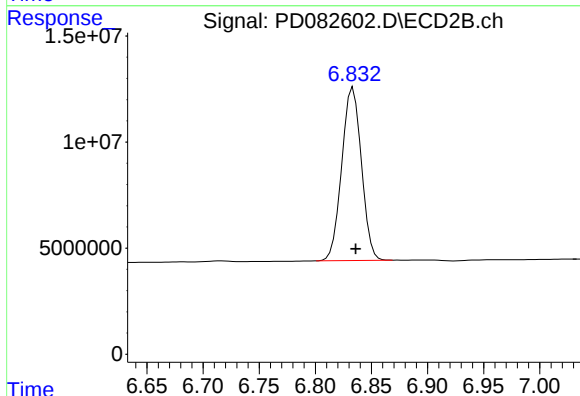
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 19533303
Conc: 10.36 ng/ml



#21 Endrin ketone

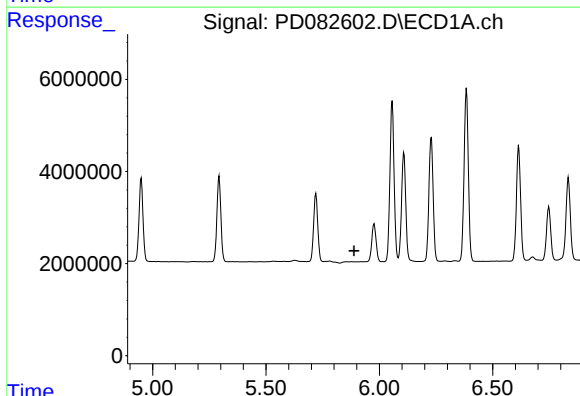
R.T.: 7.687 min
Delta R.T.: -0.001 min
Response: 41198691
Conc: 22.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



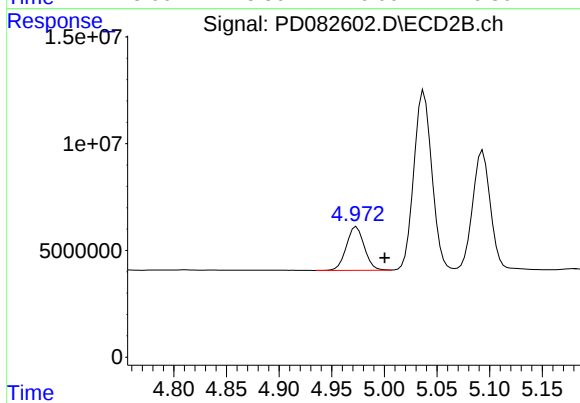
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 99482915
Conc: 23.21 ng/ml



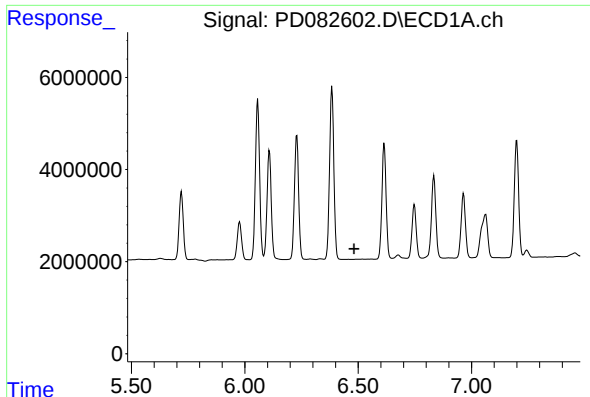
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

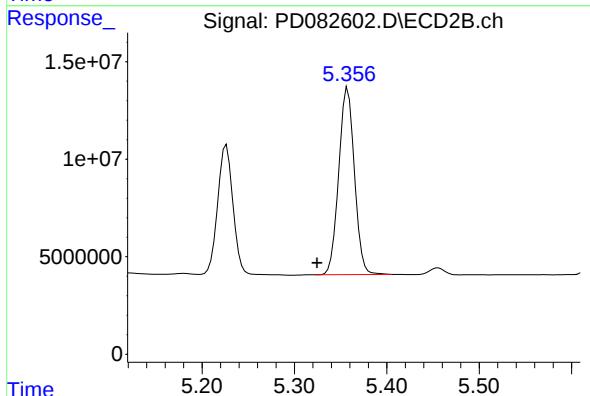
R.T.: 4.974 min
Delta R.T.: -0.027 min
Response: 24332929
Conc: 991.99 ng/ml



#23 Toxaphene-2

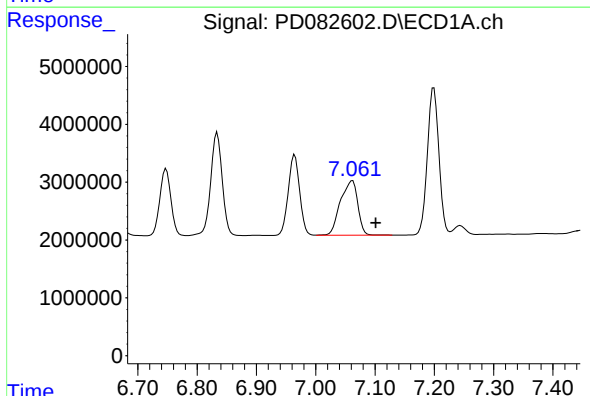
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
XA391DL2



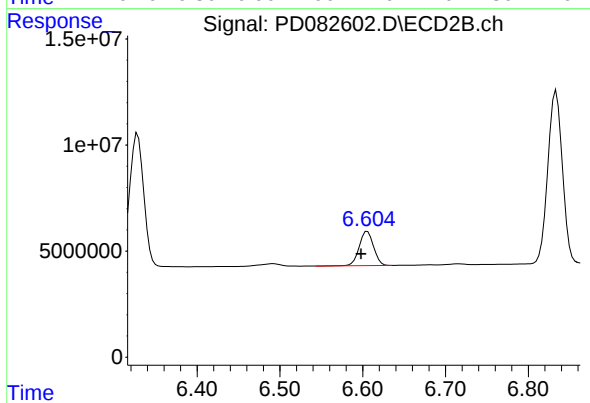
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 113120556
Conc: 4450.32 ng/ml



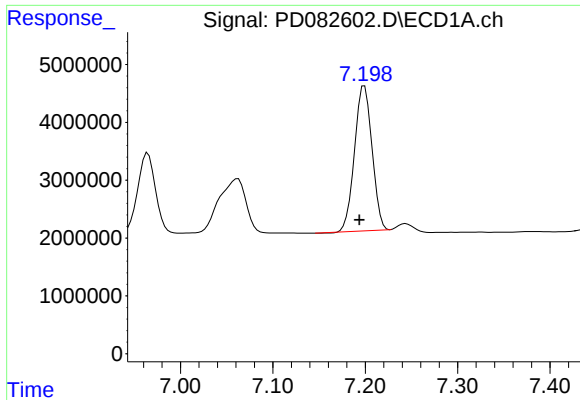
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.039 min
Response: 19184104
Conc: 373.81 ng/ml



#24 Toxaphene-3

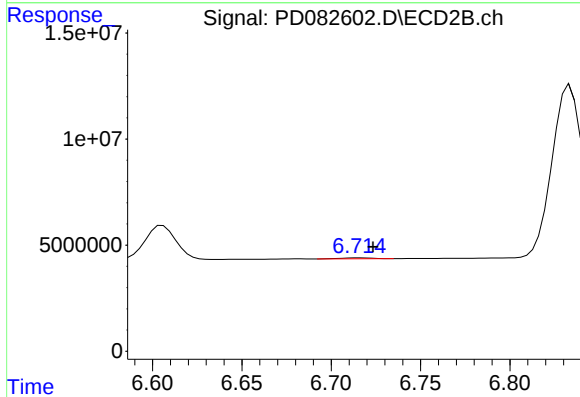
R.T.: 6.606 min
Delta R.T.: 0.007 min
Response: 19533303
Conc: 216.56 ng/ml



#25 Toxaphene-4

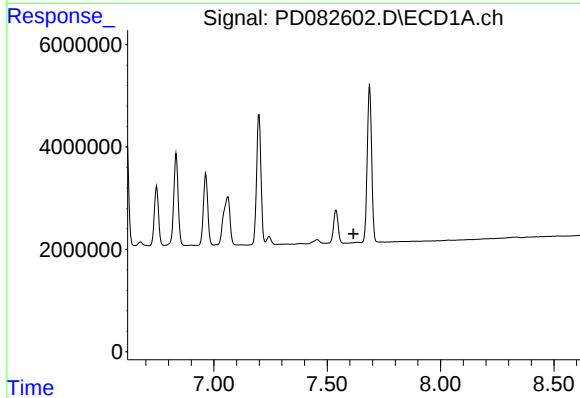
R.T.: 7.199 min
Delta R.T.: 0.006 min
Response: 32974509
Conc: 853.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA391DL2



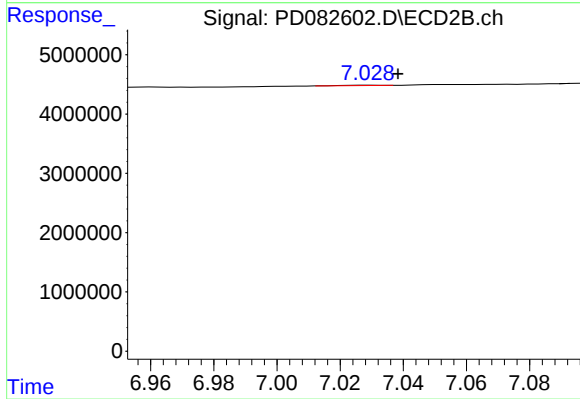
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.008 min
Response: 511982
Conc: 4.21 ng/ml



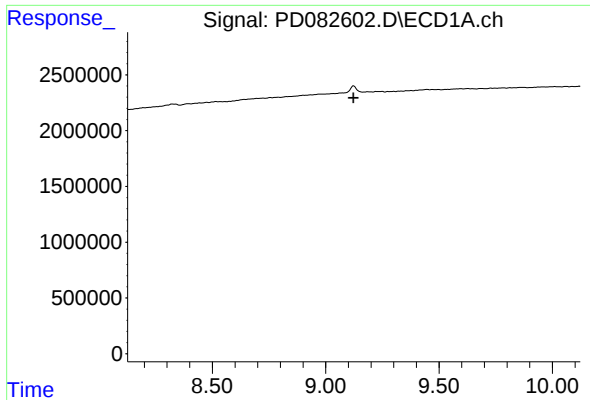
#26 Toxaphene-5

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



#26 Toxaphene-5

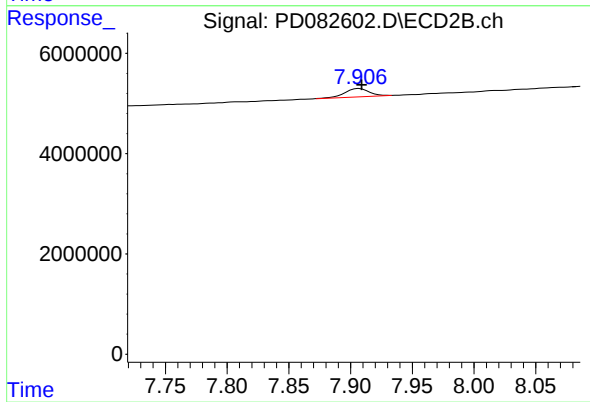
R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 58159
Conc: 1.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
XA391DL2



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 2261446
Conc: 0.60 ng/ml