

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022122\
 Data File : PD068117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 12:25
 Operator : AR\AJ
 Sample : PB142718BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 06:29:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021822CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 18 23:15:19 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

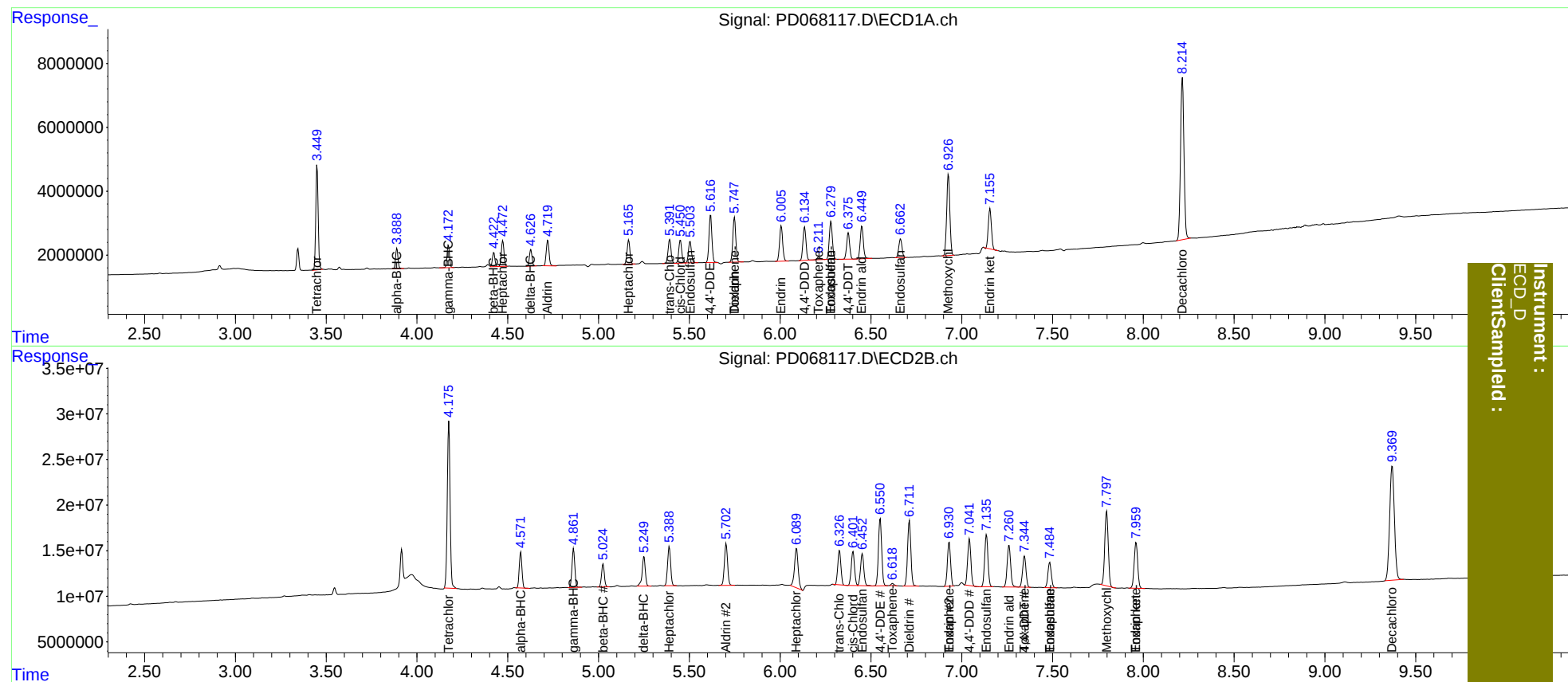
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.176	29916673	194.5E6	21.053	19.634
27)	SA Decachlor...	8.215	9.371	66872304	228.1E6	54.720	50.310
Target Compounds							
2)	A alpha-BHC	3.890	4.572	5943135	40262688	2.999	2.957
3)	MA gamma-BHC...	4.174	4.863	6623697	45908914	3.511	3.672
4)	MA Heptachlor	4.473	5.390	8089144	50501616	4.668	4.838
5)	MB Aldrin	4.721	5.703	8830337	55517100	4.647	4.719
6)	B beta-BHC	4.424	5.025	4261237	27145955	4.841	4.807
7)	B delta-BHC	4.628	5.251	5151721	38929206	2.787	3.123
8)	B Heptachlo...	5.166	6.091	8223263	61475128	4.754	5.993 #
9)	A Endosulfan I	5.504	6.453	7605638	44762933	4.675	4.909
10)	B trans-Chl...	5.392	6.327	8601640	45139509	4.875	4.523
11)	B cis-Chlor...	5.451	6.402	8205619	46730509	4.724	4.861
12)	B 4,4'-DDE	5.618	6.551	16646491	92886235	10.416	10.731
13)	MA Dieldrin	5.749	6.712	15934575	91459992	8.957	9.809
14)	MA Endrin	6.007	6.931	13177192	59078702	9.533	8.972
15)	B Endosulfa...	6.280	7.137	13871194	72162109	9.223	9.975
16)	A 4,4'-DDD	6.135	7.043	12316401	63166173	8.851	9.270
17)	MA 4,4'-DDT	6.376	7.346	9538404	44456541	8.172	8.909
18)	B Endrin al...	6.451	7.261	12325224	61196731	11.250	11.670
19)	B Endosulfa...	6.663	7.485	7235414	36140571	5.284	5.746
20)	A Methoxychlor	6.927	7.798	31052427	108.4E6	48.210	48.629
21)	B Endrin ke...	7.156	7.960	14914450	68046889	10.148	11.092
22)	Toxaphene-1	5.749f	6.620	15934575	2713183	1392.517	72.770 #
23)	Toxaphene-2	6.213	6.931	1055372	59078702	89.774	1210.490 #
24)	Toxaphene-3	6.280f	7.346f	13871194	44456541	482.163	258.791 #
25)	Toxaphene-4	0.000	7.485	0	36140571	N.D.	368.039
26)	Toxaphene-5	0.000	7.960f	0	68046889	N.D.	1034.799

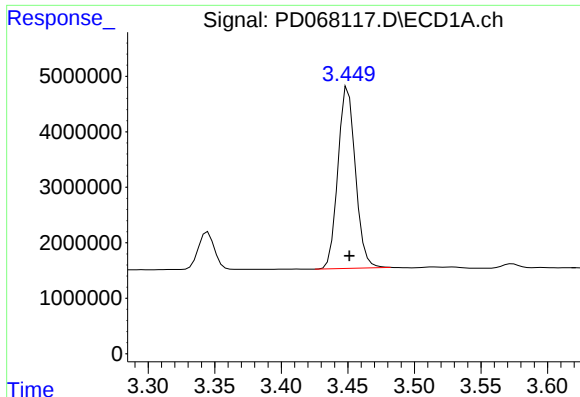
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022122\
Data File : PD068117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 12:25
Operator : AR\AJ
Sample : PB142718BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 06:29:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021822CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 18 23:15:19 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

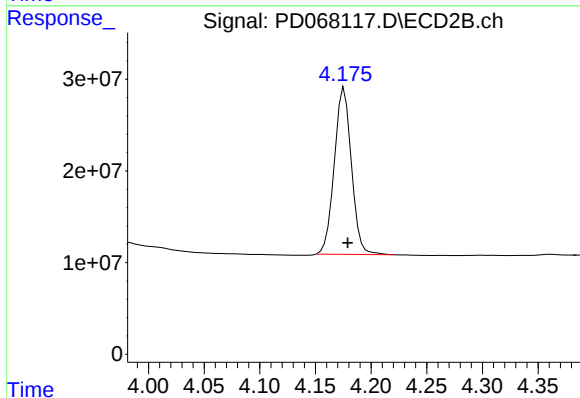




#1 Tetrachloro-m-xylene

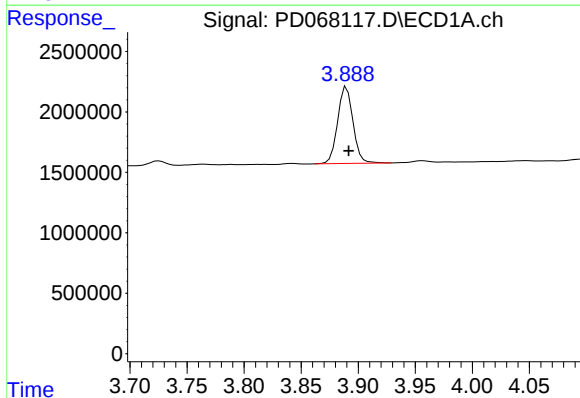
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 29916673
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



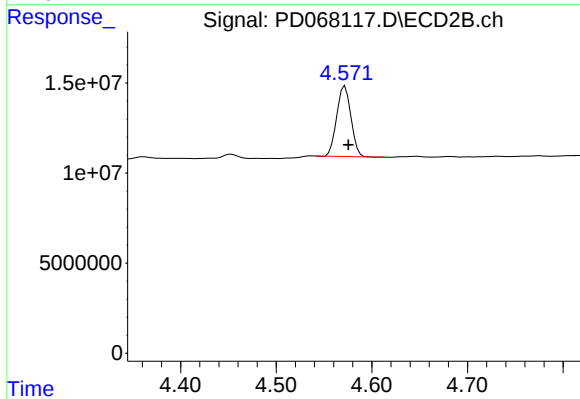
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 194455775
Conc: 19.63 ng/ml



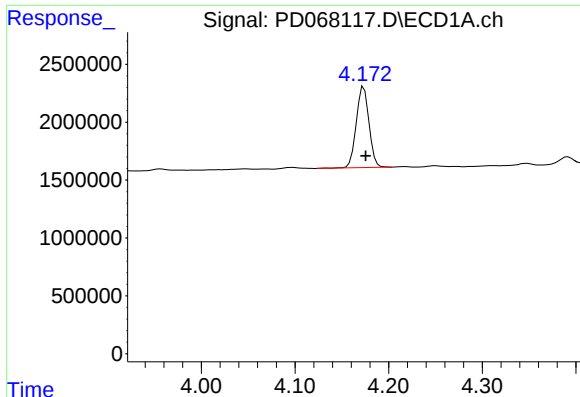
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 5943135
Conc: 3.00 ng/ml



#2 alpha-BHC

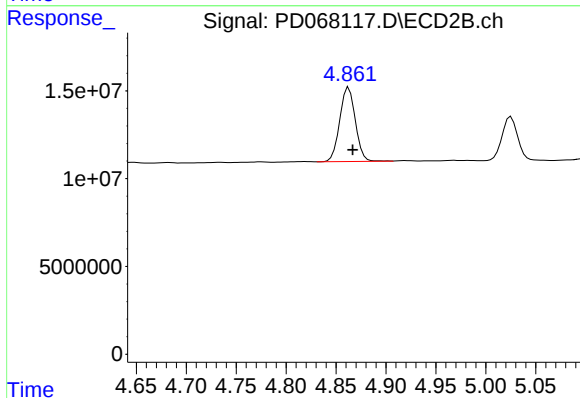
R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 40262688
Conc: 2.96 ng/ml



#3 gamma-BHC (Lindane)

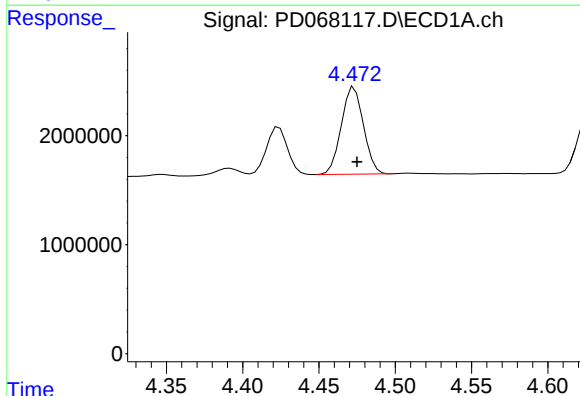
R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 6623697
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



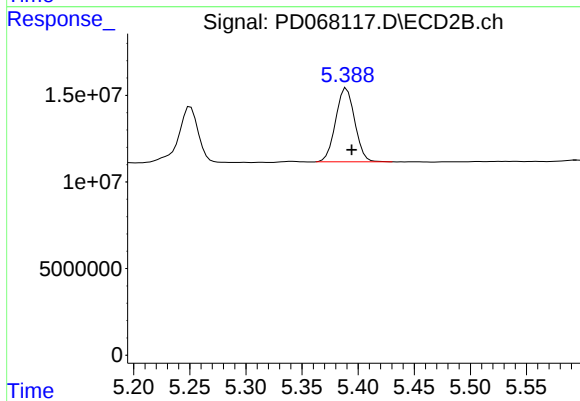
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 45908914
Conc: 3.67 ng/ml



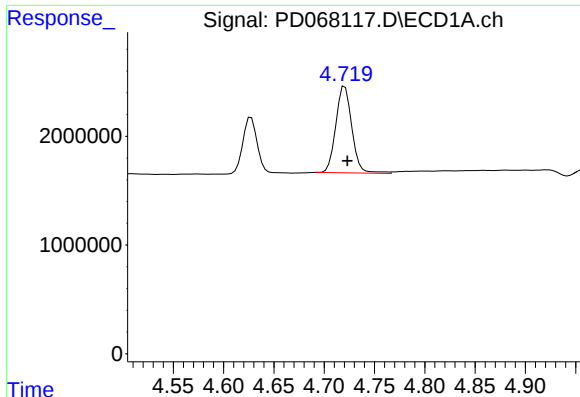
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: -0.002 min
Response: 8089144
Conc: 4.67 ng/ml



#4 Heptachlor

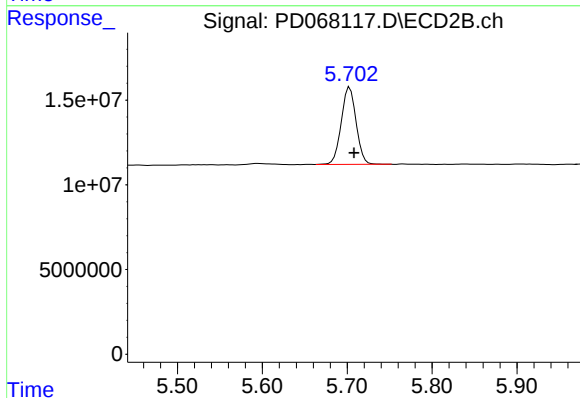
R.T.: 5.390 min
Delta R.T.: -0.004 min
Response: 50501616
Conc: 4.84 ng/ml



#5 Aldrin

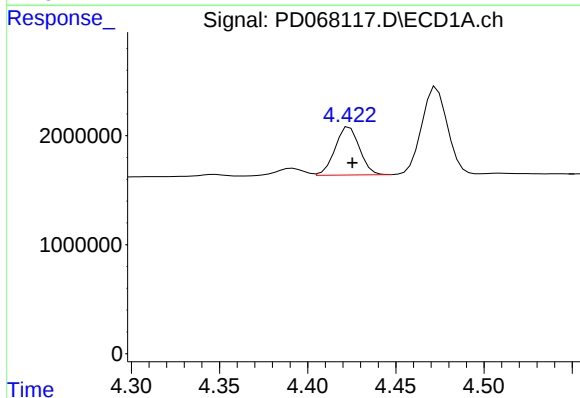
R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 8830337
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



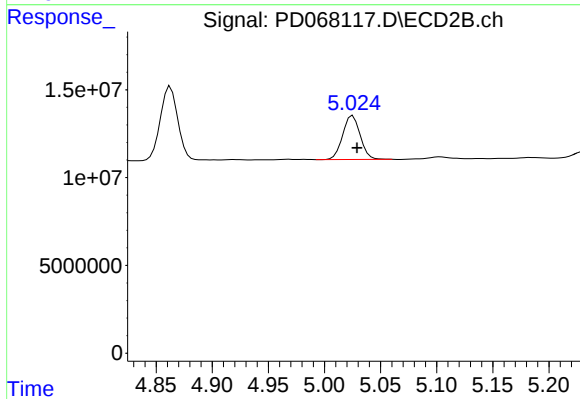
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: -0.005 min
Response: 55517100
Conc: 4.72 ng/ml



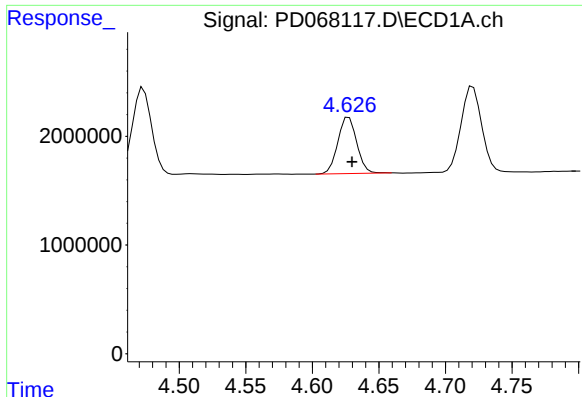
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: -0.001 min
Response: 4261237
Conc: 4.84 ng/ml



#6 beta-BHC

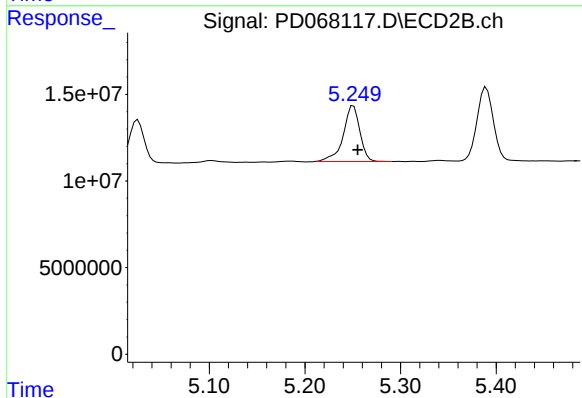
R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 27145955
Conc: 4.81 ng/ml



#7 delta-BHC

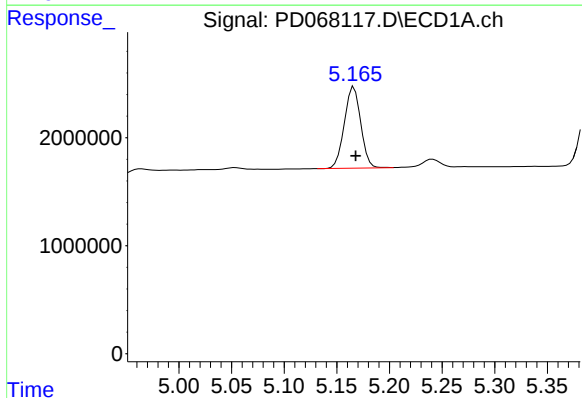
R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 5151721
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



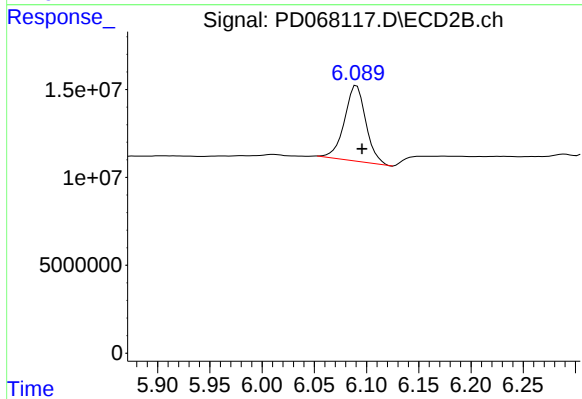
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 38929206
Conc: 3.12 ng/ml



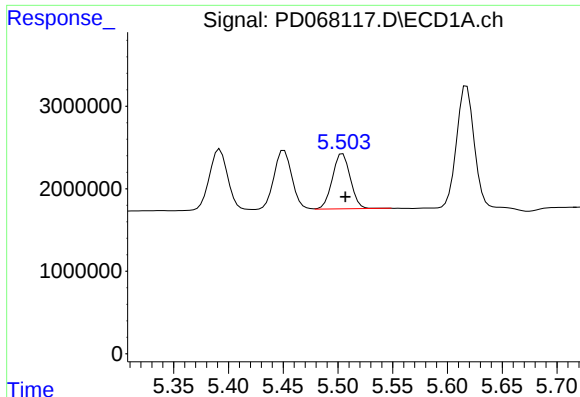
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 8223263
Conc: 4.75 ng/ml



#8 Heptachlor epoxide

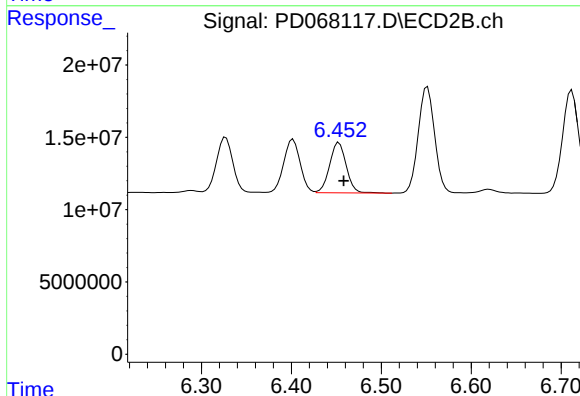
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 61475128
Conc: 5.99 ng/ml



#9 Endosulfan I

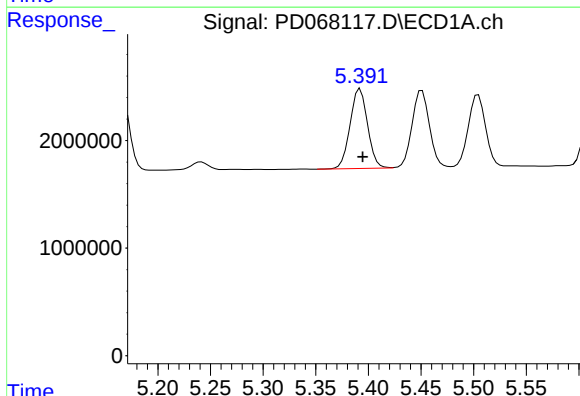
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 7605638
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



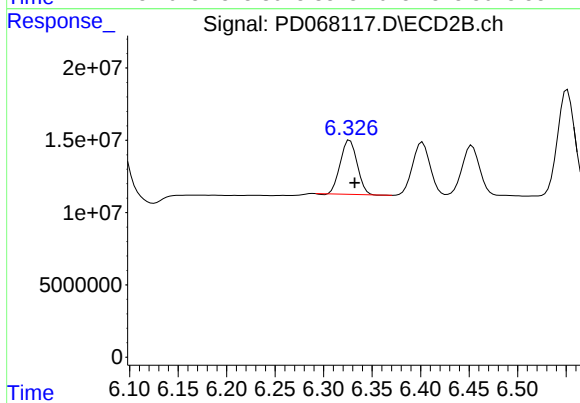
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 44762933
Conc: 4.91 ng/ml



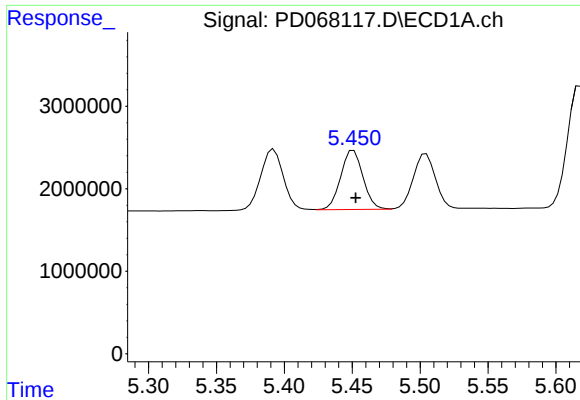
#10 trans-Chlordane

R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 8601640
Conc: 4.88 ng/ml



#10 trans-Chlordane

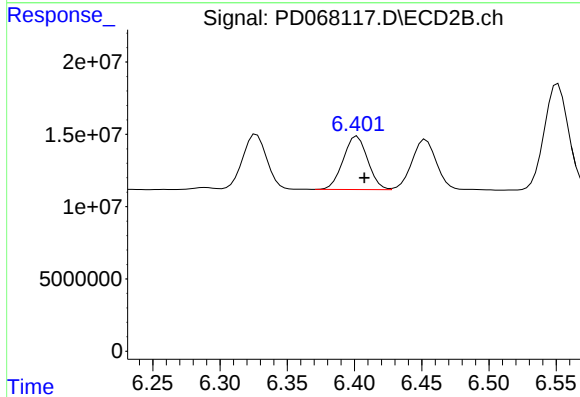
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 45139509
Conc: 4.52 ng/ml



#11 cis-Chlordane

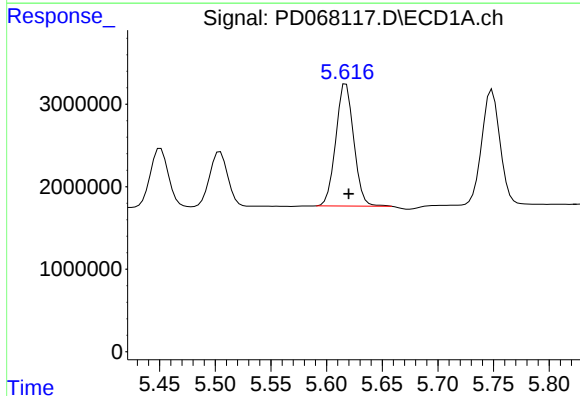
R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 8205619
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



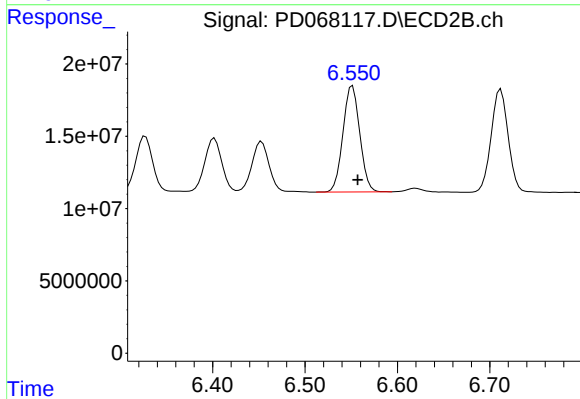
#11 cis-Chlordane

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 46730509
Conc: 4.86 ng/ml



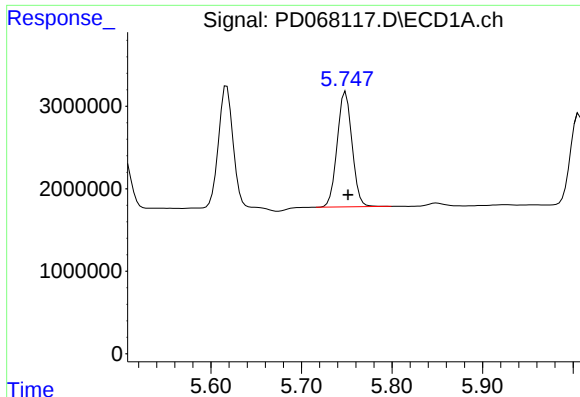
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 16646491
Conc: 10.42 ng/ml



#12 4,4'-DDE

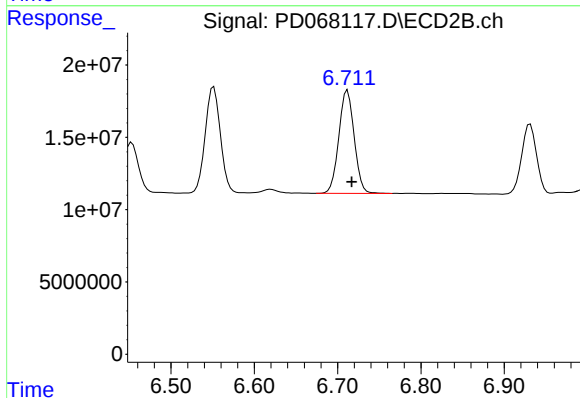
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 92886235
Conc: 10.73 ng/ml



#13 Dieldrin

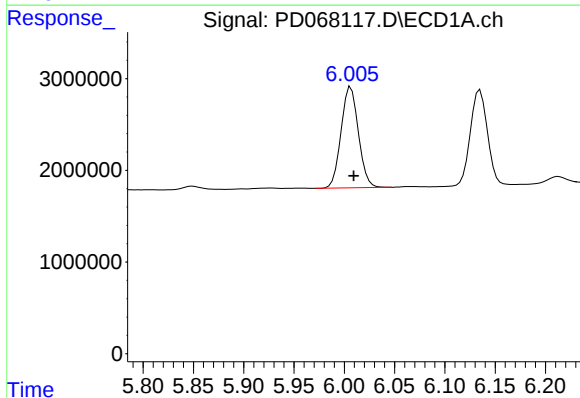
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 15934575
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



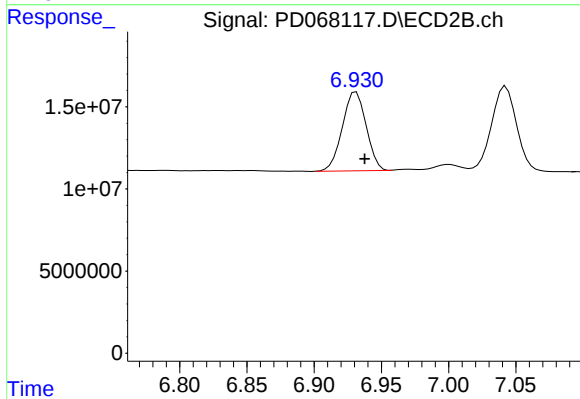
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 91459992
Conc: 9.81 ng/ml



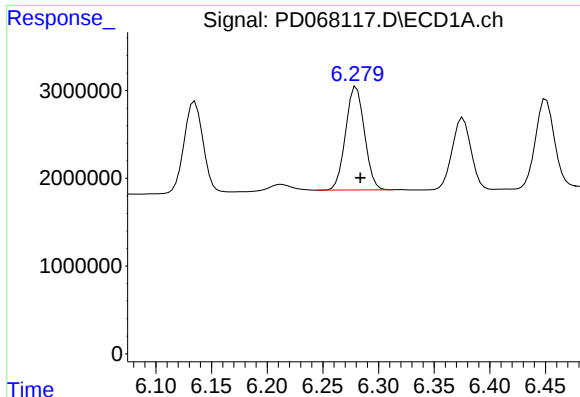
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.003 min
Response: 13177192
Conc: 9.53 ng/ml



#14 Endrin

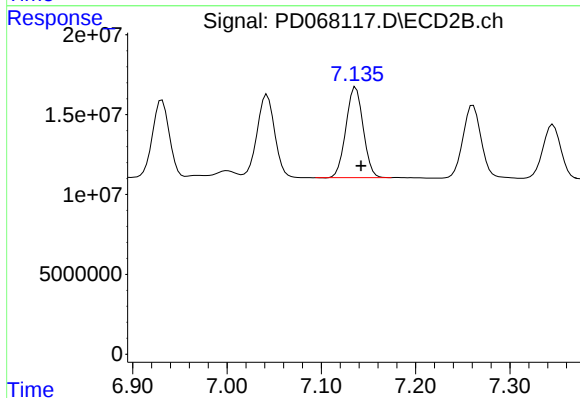
R.T.: 6.931 min
Delta R.T.: -0.006 min
Response: 59078702
Conc: 8.97 ng/ml



#15 Endosulfan II

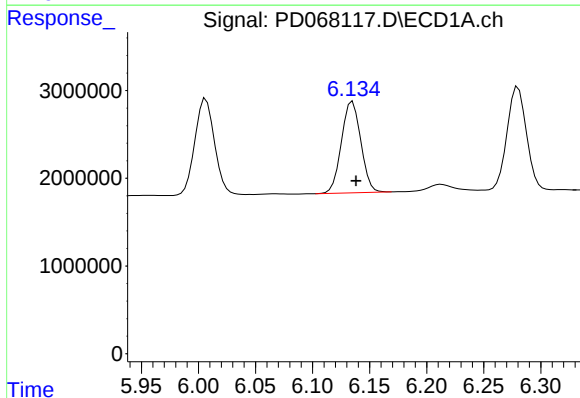
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 13871194
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



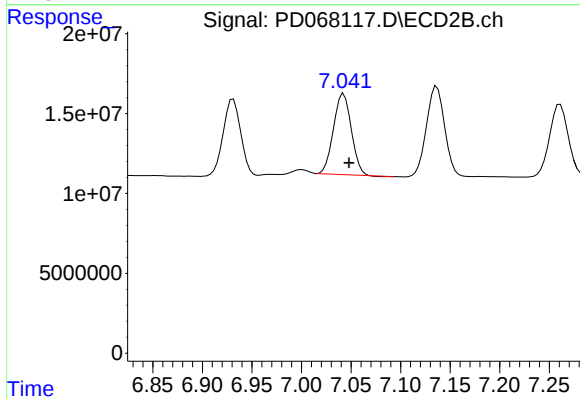
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 72162109
Conc: 9.97 ng/ml



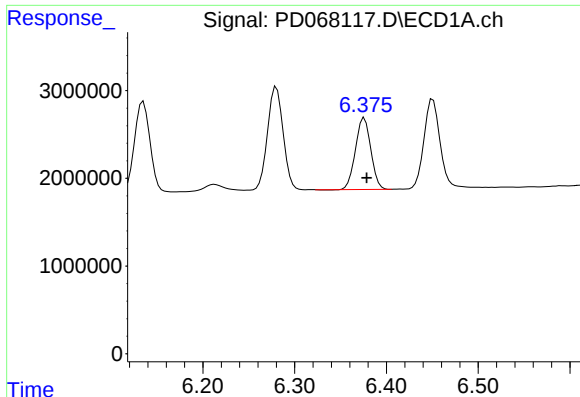
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 12316401
Conc: 8.85 ng/ml



#16 4,4'-DDD

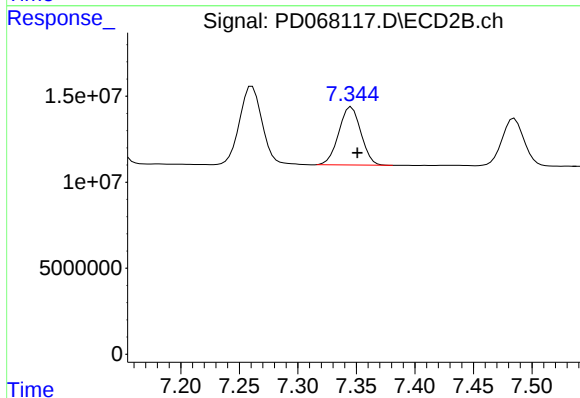
R.T.: 7.043 min
Delta R.T.: -0.005 min
Response: 63166173
Conc: 9.27 ng/ml



#17 4,4'-DDT

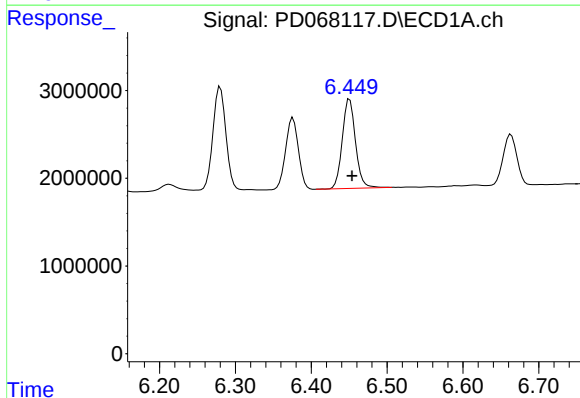
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 9538404
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



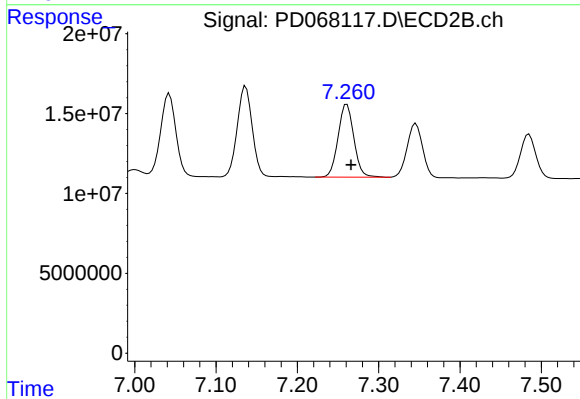
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 44456541
Conc: 8.91 ng/ml



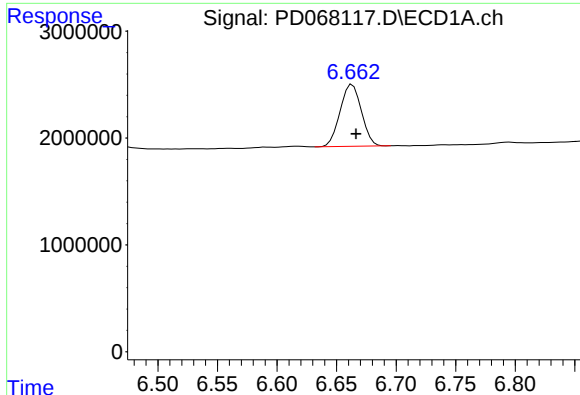
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 12325224
Conc: 11.25 ng/ml



#18 Endrin aldehyde

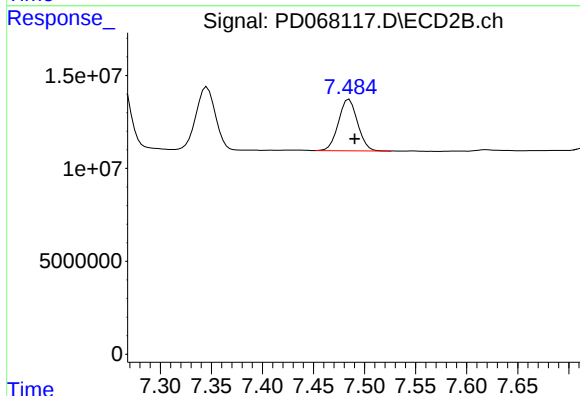
R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 61196731
Conc: 11.67 ng/ml



#19 Endosulfan Sulfate

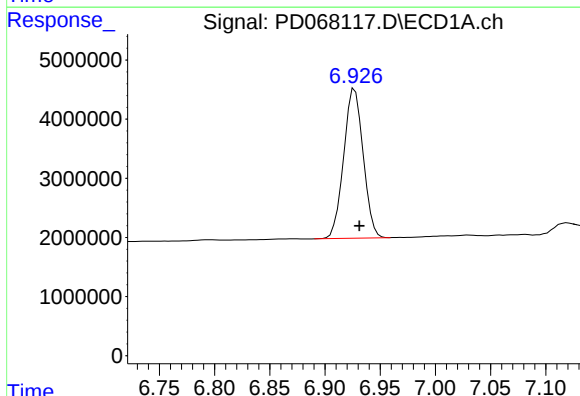
R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 7235414
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



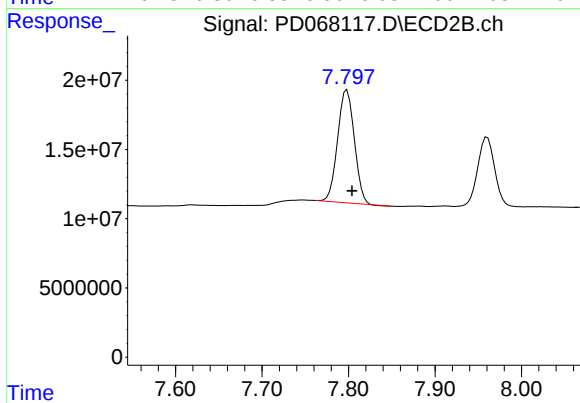
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 36140571
Conc: 5.75 ng/ml



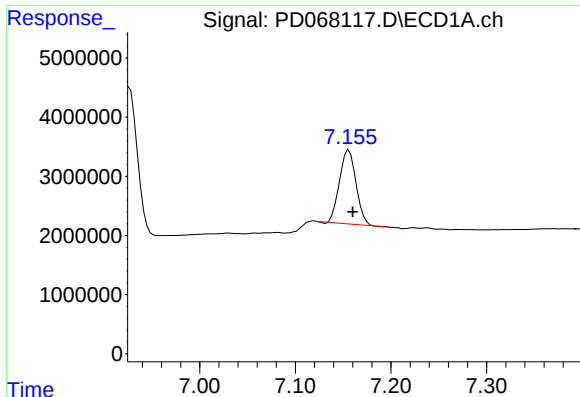
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 31052427
Conc: 48.21 ng/ml



#20 Methoxychlor

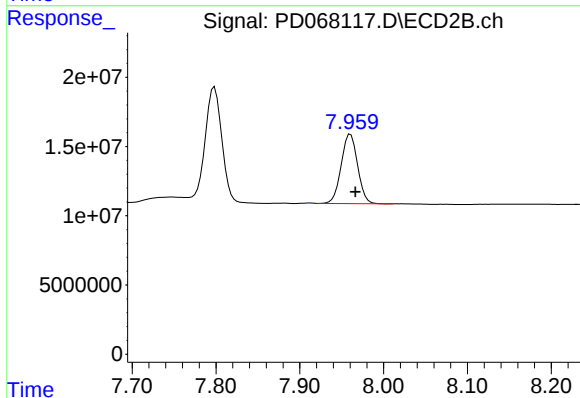
R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 108440143
Conc: 48.63 ng/ml



#21 Endrin ketone

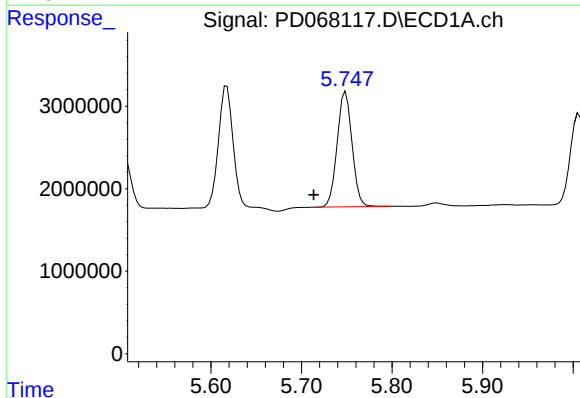
R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 14914450
Conc: 10.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



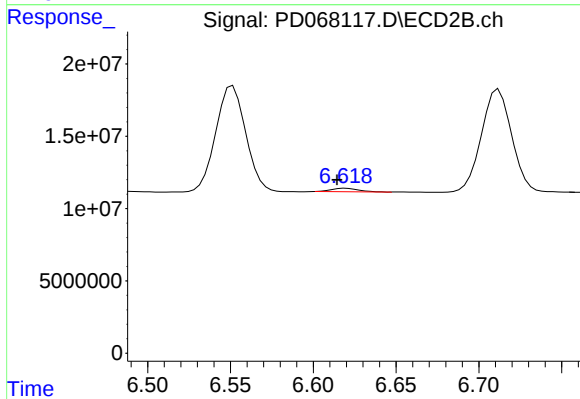
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: -0.006 min
Response: 68046889
Conc: 11.09 ng/ml



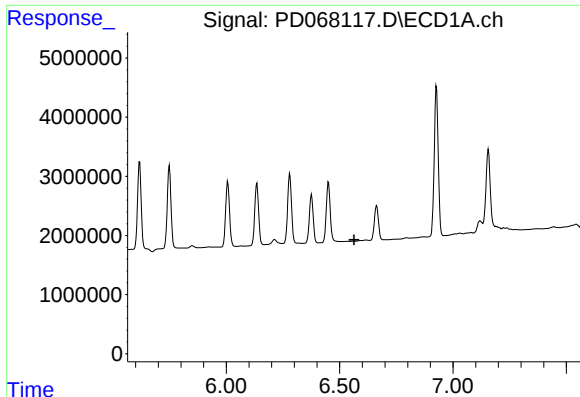
#22 Toxaphene-1

R.T.: 5.749 min
Delta R.T.: 0.035 min
Response: 15934575
Conc: 1392.52 ng/ml



#22 Toxaphene-1

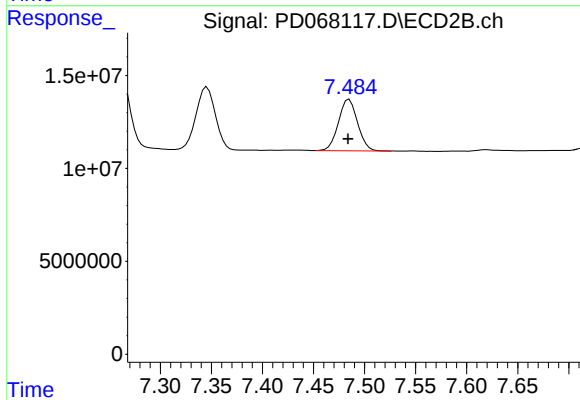
R.T.: 6.620 min
Delta R.T.: 0.005 min
Response: 2713183
Conc: 72.77 ng/ml



#25 Toxaphene-4

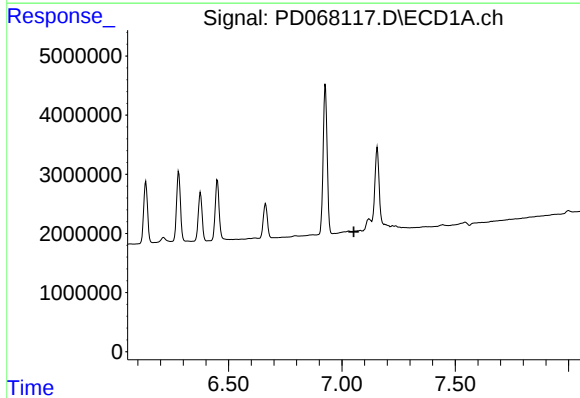
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



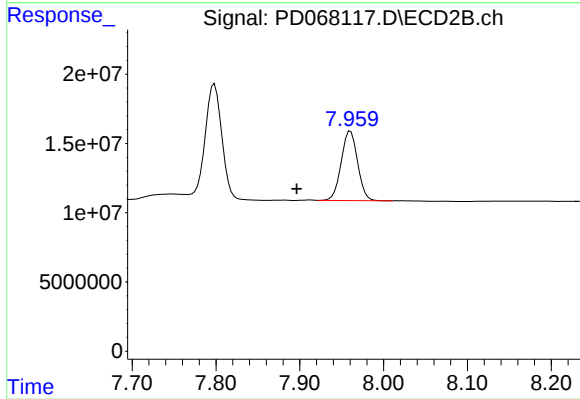
#25 Toxaphene-4

R.T.: 7.485 min
Delta R.T.: 0.001 min
Response: 36140571
Conc: 368.04 ng/ml



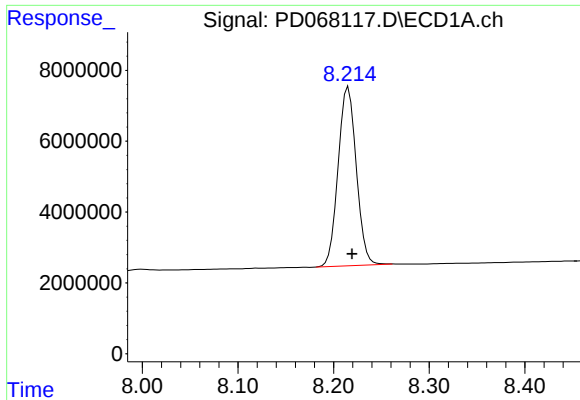
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

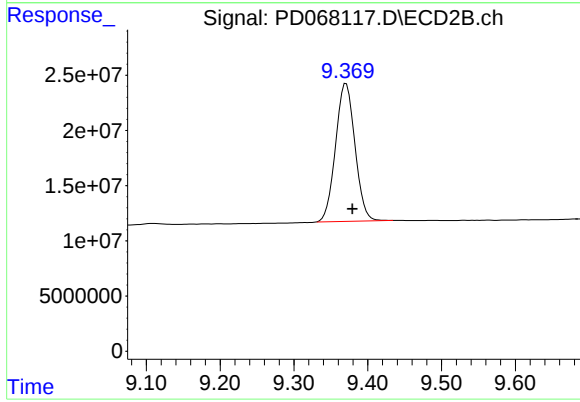
R.T.: 7.960 min
Delta R.T.: 0.064 min
Response: 68046889
Conc: 1034.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 66872304
Conc: 54.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 228063003
Conc: 50.31 ng/ml