

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD066005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 15:08
 Operator : AR\AJ
 Sample : PB139465BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:59:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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

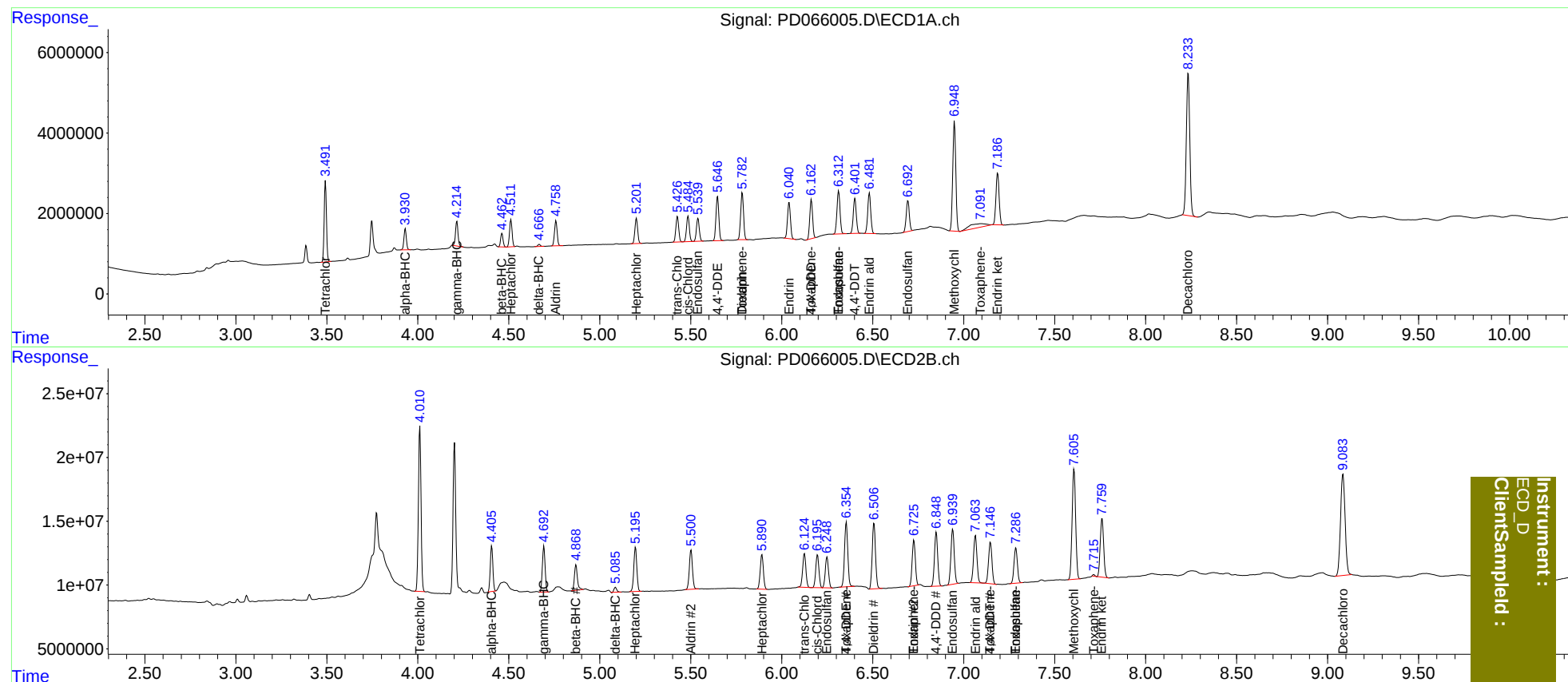
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	17530485	130.3E6	20.255	18.325
27)	SA Decachlor...	8.234	9.085	46303275	139.8E6	31.314	32.336
Target Compounds							
2)	A alpha-BHC	3.932	4.407	4872059	35014911	4.119	3.683
3)	MA gamma-BHC...	4.215	4.693	5942699	37559389	4.862	4.109
4)	MA Heptachlor	4.512	5.197	6633117	40090899	5.192	4.764
5)	MB Aldrin	4.760	5.502	6355085	36980789	5.113	4.597
6)	B beta-BHC	4.463	4.870	3131255	22799537	4.740	5.068
7)	B delta-BHC	4.668	5.086	537327	3866692	0.430	0.426
8)	B Heptachlo...	5.202	5.892	6638791	32777187	5.335	4.793
9)	A Endosulfan I	5.540	6.249	6247729	29810813	5.235	4.569
10)	B trans-Chl...	5.427	6.125	6892921	32953191	5.291	4.624
11)	B cis-Chlor...	5.485	6.197	6835603	31643107	5.254	4.530
12)	B 4,4'-DDE	5.648	6.355	12082308	63263100	10.137	9.708
13)	MA Dieldrin	5.783	6.507	12891724	65104931	9.962	9.533
14)	MA Endrin	6.041	6.727	10150439	43677150	8.632	7.829
15)	B Endosulfa...	6.313	6.940	12596218	55274780	10.089	9.285
16)	A 4,4'-DDD	6.163	6.850	10528482	52517397	9.846	9.509
17)	MA 4,4'-DDT	6.403	7.147	9973106	42632502	8.600	7.880
18)	B Endrin al...	6.482	7.065	11610439	48051358	11.743	10.319
19)	B Endosulfa...	6.694	7.287	9055343	35910930	7.121	6.359
20)	A Methoxychlor	6.949	7.607	31735231	116.4E6	46.139	44.580
21)	B Endrin ke...	7.187	7.761	15705331	59951176	10.302	9.327
22)	Toxaphene-1	5.783	6.355	12891724	63263100	1445.208	2053.774 #
23)	Toxaphene-2	6.163	6.727	10528482	43677150	972.924	1213.950
24)	Toxaphene-3	6.313	7.147	12596218	42632502	550.695	452.826
25)	Toxaphene-4	0.000	7.287	0	35910930	N.D.	373.447
26)	Toxaphene-5	7.094	7.715	6531090	923205	227.913	12.327 #

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

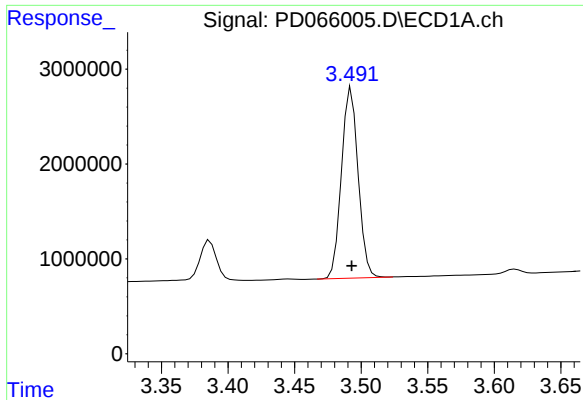
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD066005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 15:08
Operator : AR\AJ
Sample : PB139465BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:59:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 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



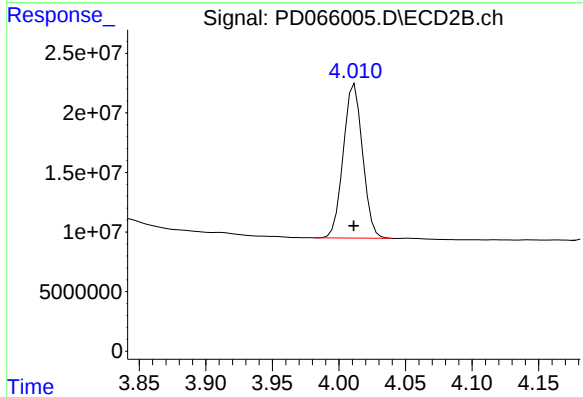
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

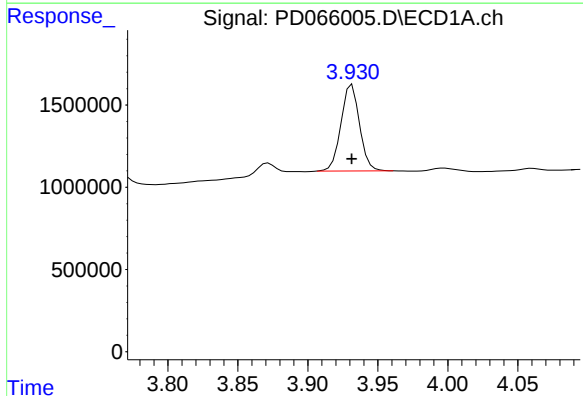
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 17530485
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



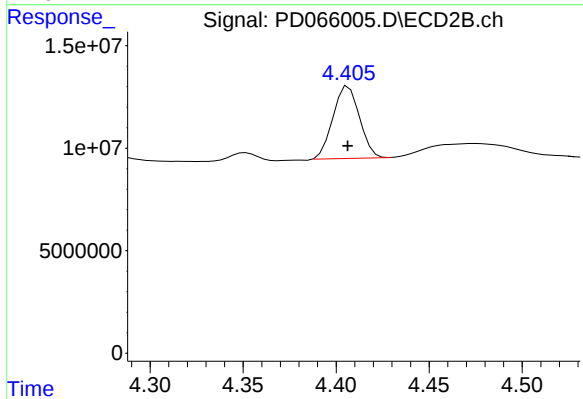
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 130308076
Conc: 18.33 ng/ml



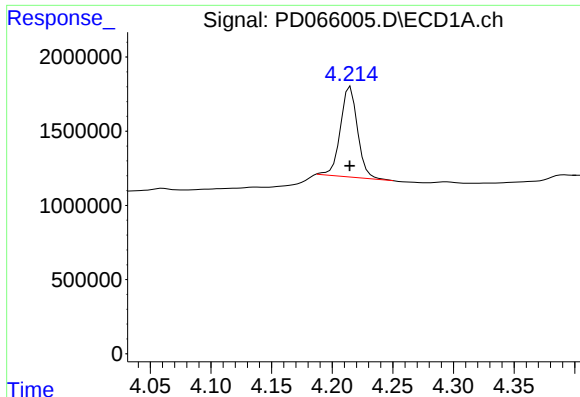
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 4872059
Conc: 4.12 ng/ml



#2 alpha-BHC

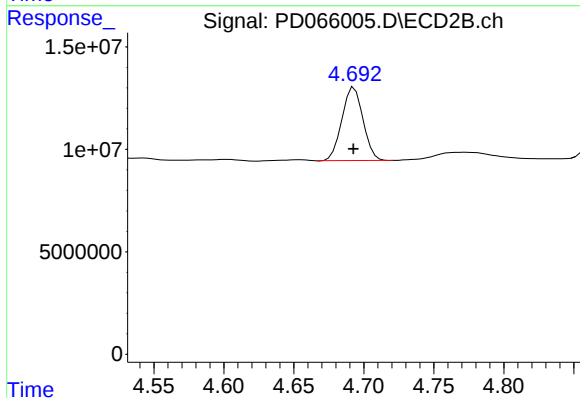
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 35014911
Conc: 3.68 ng/ml



#3 gamma-BHC (Lindane)

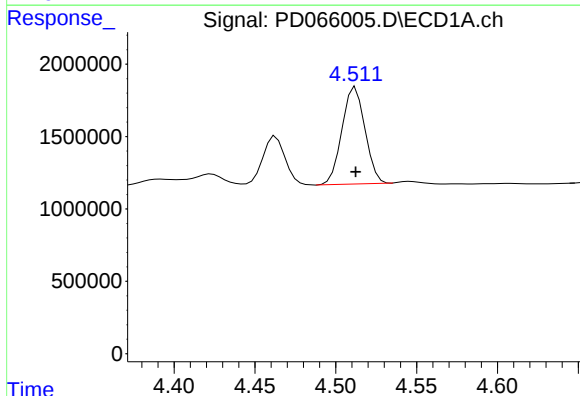
R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 5942699
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



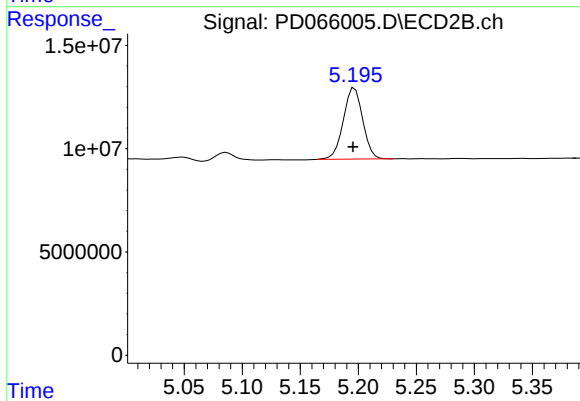
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 37559389
Conc: 4.11 ng/ml



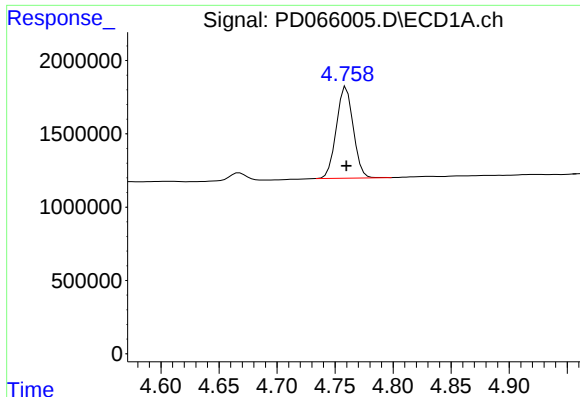
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 6633117
Conc: 5.19 ng/ml



#4 Heptachlor

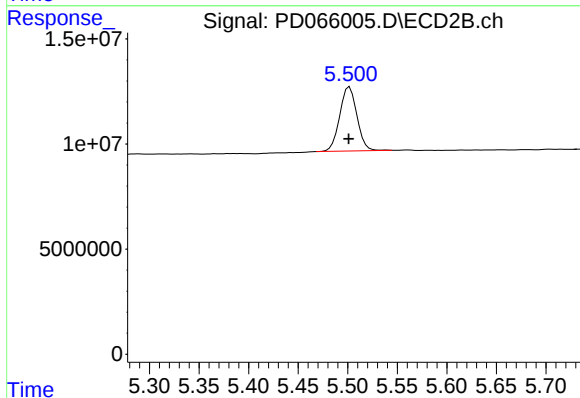
R.T.: 5.197 min
Delta R.T.: 0.001 min
Response: 40090899
Conc: 4.76 ng/ml



#5 Aldrin

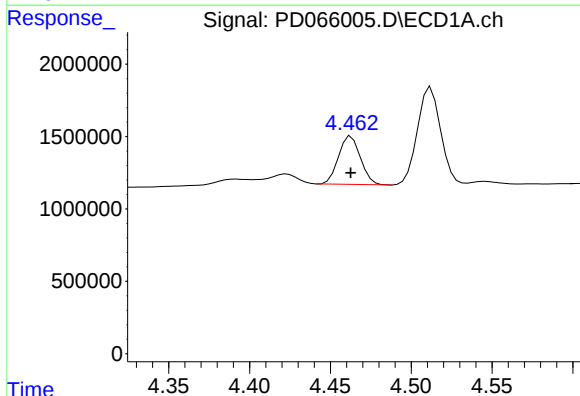
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 6355085
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



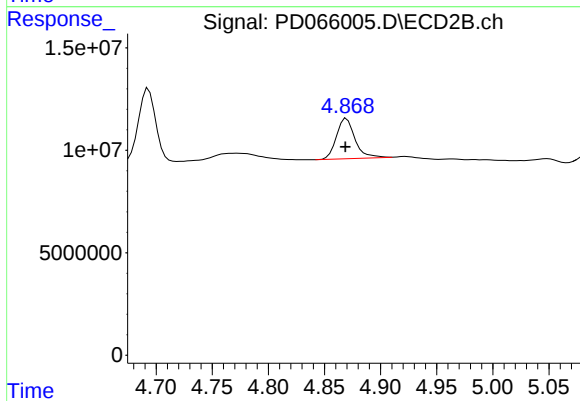
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 36980789
Conc: 4.60 ng/ml



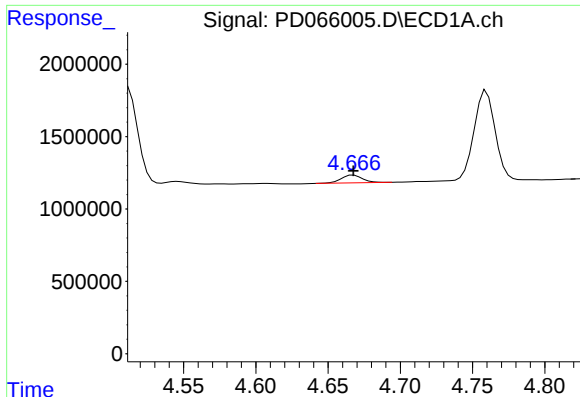
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 3131255
Conc: 4.74 ng/ml



#6 beta-BHC

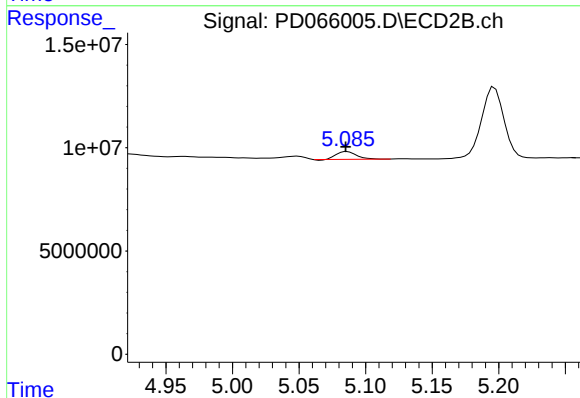
R.T.: 4.870 min
Delta R.T.: 0.001 min
Response: 22799537
Conc: 5.07 ng/ml



#7 delta-BHC

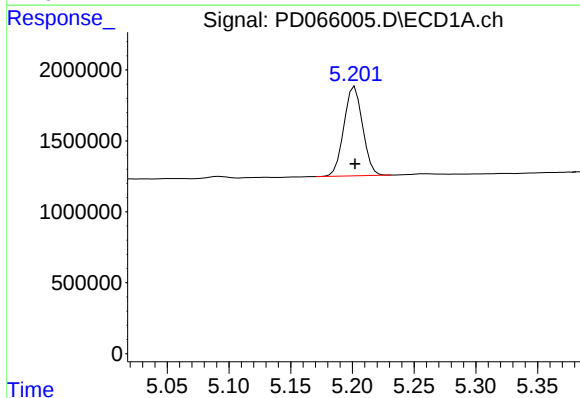
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 537327
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



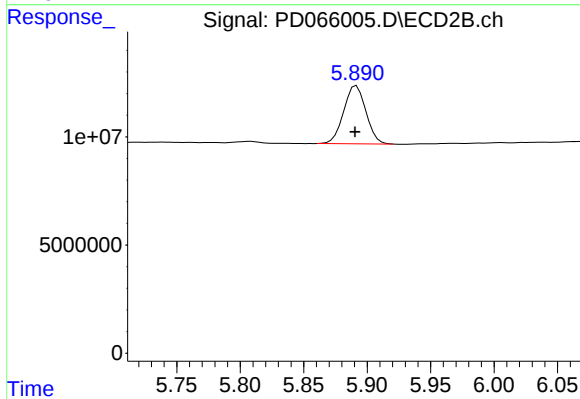
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 3866692
Conc: 0.43 ng/ml



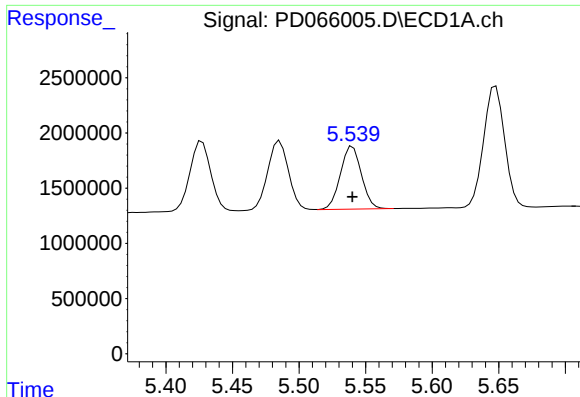
#8 Heptachlor epoxide

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 6638791
Conc: 5.33 ng/ml



#8 Heptachlor epoxide

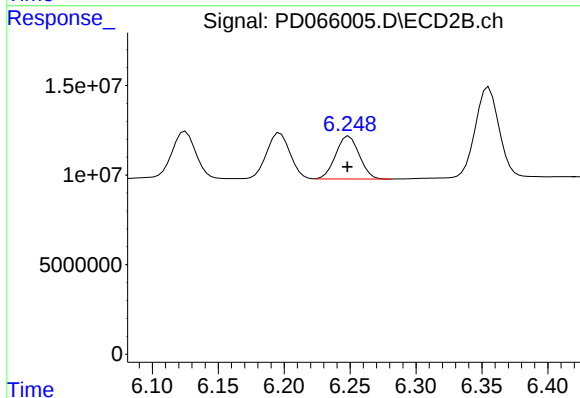
R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 32777187
Conc: 4.79 ng/ml



#9 Endosulfan I

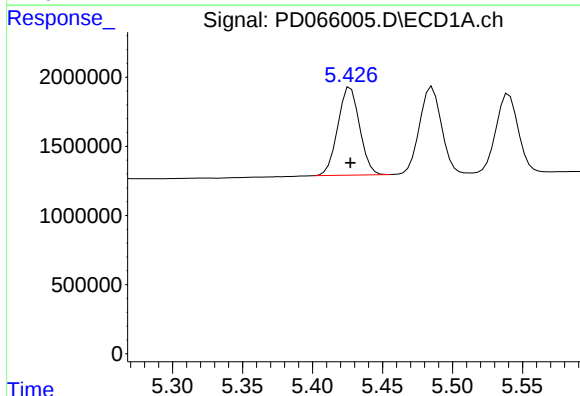
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 6247729
Conc: 5.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



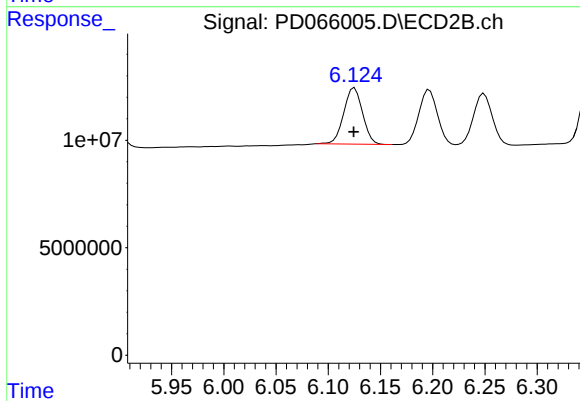
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.001 min
Response: 29810813
Conc: 4.57 ng/ml



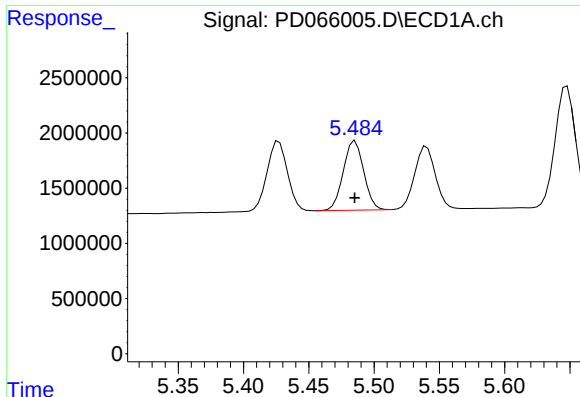
#10 trans-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 6892921
Conc: 5.29 ng/ml



#10 trans-Chlordane

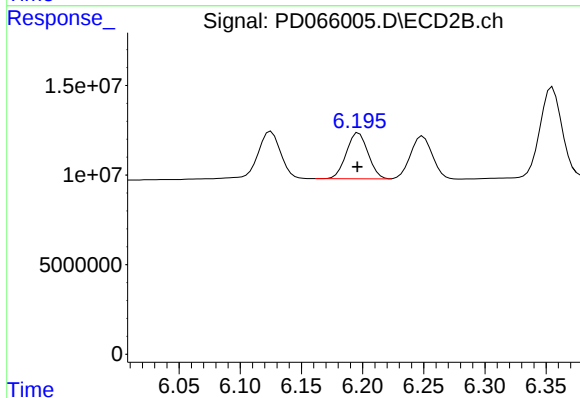
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 32953191
Conc: 4.62 ng/ml



#11 cis-Chlordane

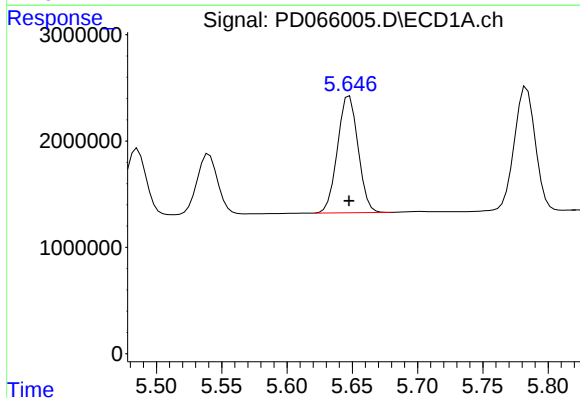
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 6835603
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



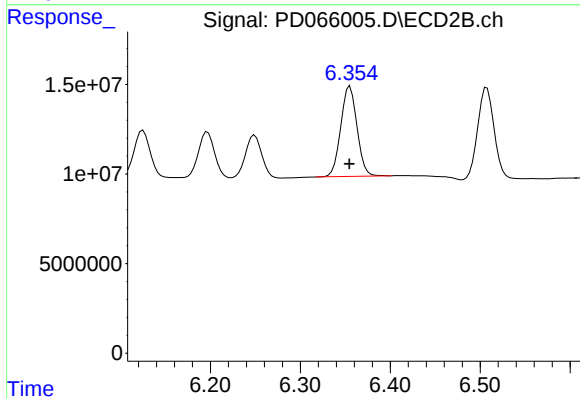
#11 cis-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 31643107
Conc: 4.53 ng/ml



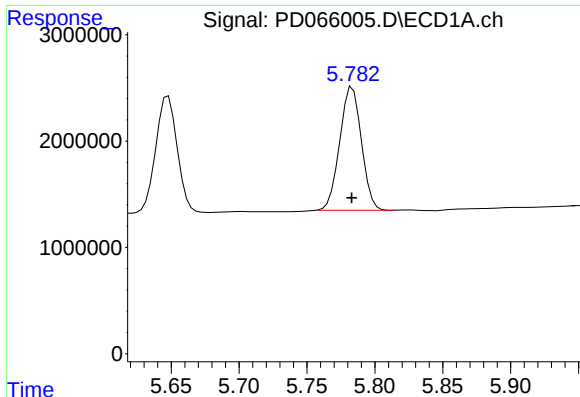
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 12082308
Conc: 10.14 ng/ml



#12 4,4'-DDE

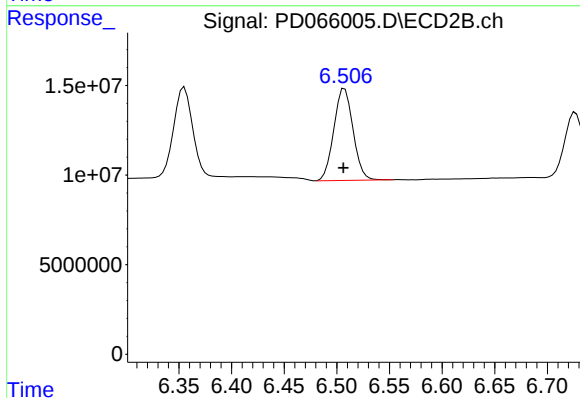
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 63263100
Conc: 9.71 ng/ml



#13 Dieldrin

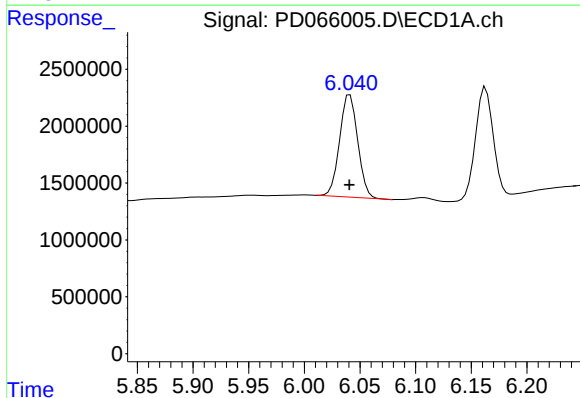
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 12891724
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



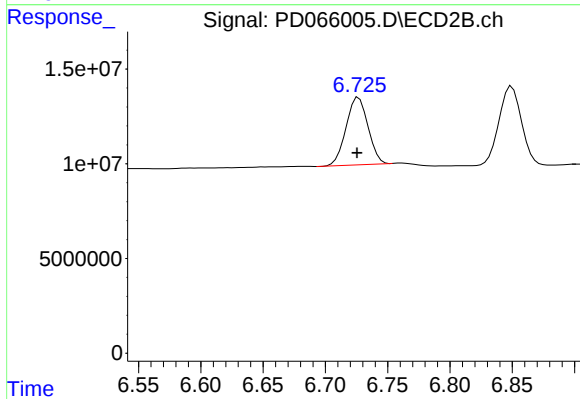
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.001 min
Response: 65104931
Conc: 9.53 ng/ml



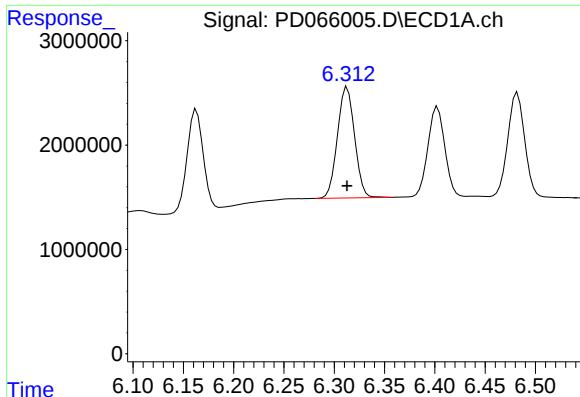
#14 Endrin

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 10150439
Conc: 8.63 ng/ml



#14 Endrin

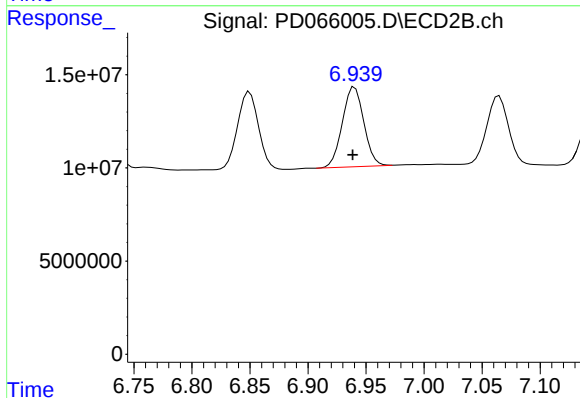
R.T.: 6.727 min
Delta R.T.: 0.001 min
Response: 43677150
Conc: 7.83 ng/ml



#15 Endosulfan II

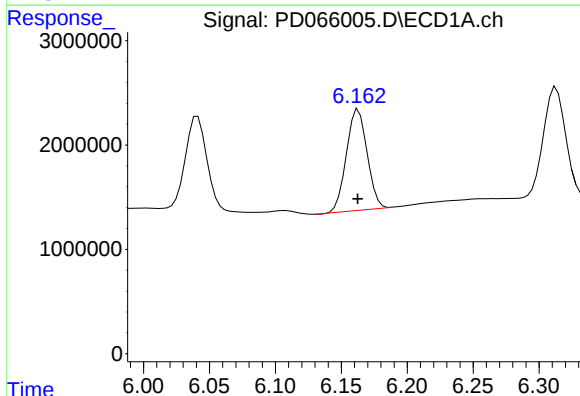
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 12596218
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



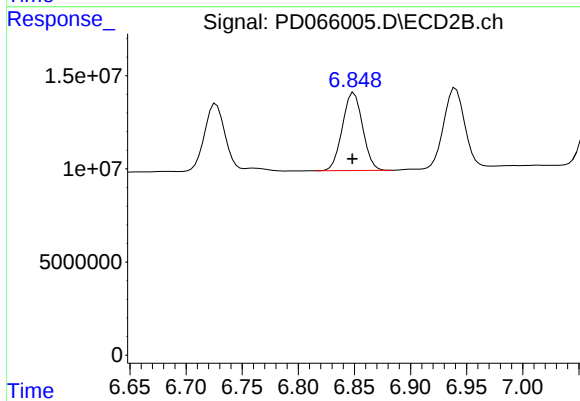
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.002 min
Response: 55274780
Conc: 9.28 ng/ml



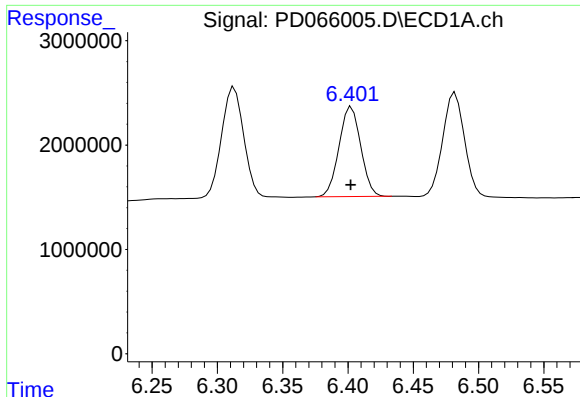
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 10528482
Conc: 9.85 ng/ml



#16 4,4'-DDD

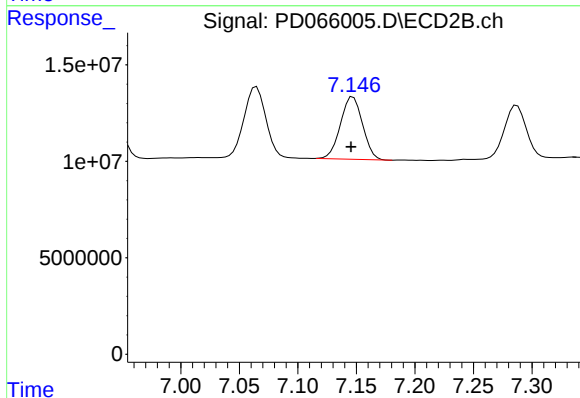
R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 52517397
Conc: 9.51 ng/ml



#17 4,4'-DDT

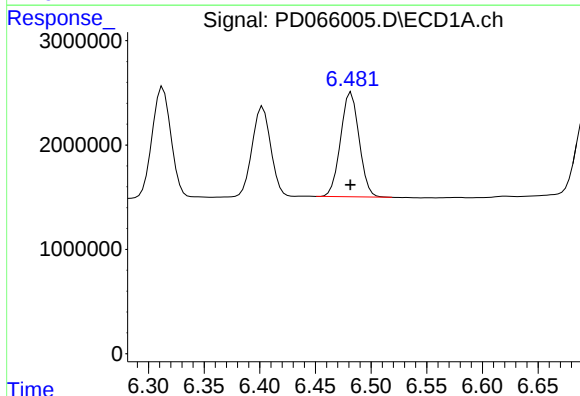
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 9973106
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



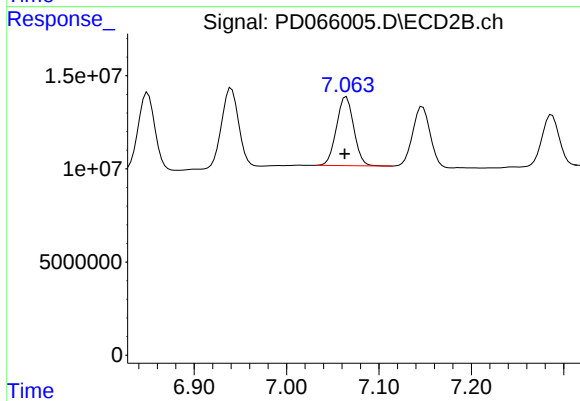
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 42632502
Conc: 7.88 ng/ml



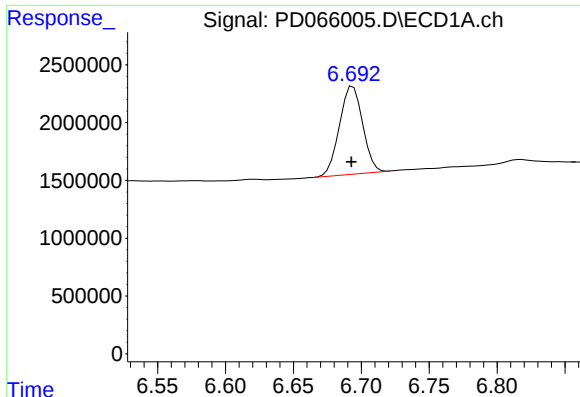
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 11610439
Conc: 11.74 ng/ml



#18 Endrin aldehyde

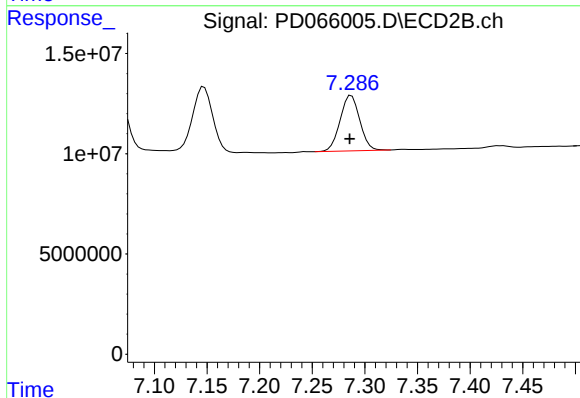
R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 48051358
Conc: 10.32 ng/ml



#19 Endosulfan Sulfate

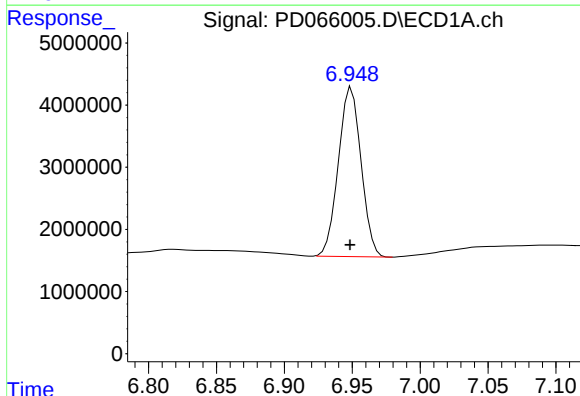
R.T.: 6.694 min
Delta R.T.: 0.001 min
Response: 9055343
Conc: 7.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



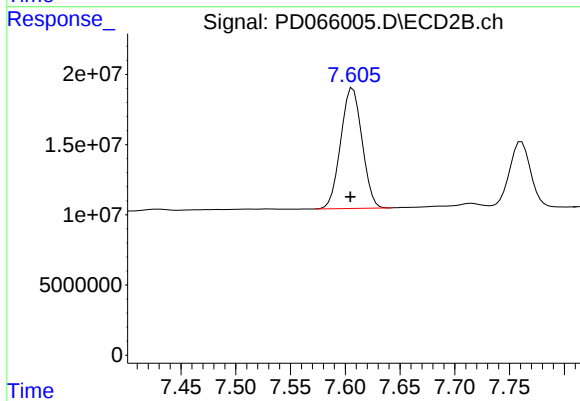
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.002 min
Response: 35910930
Conc: 6.36 ng/ml



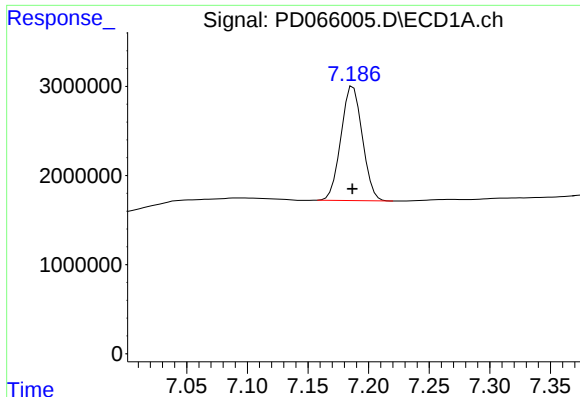
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 31735231
Conc: 46.14 ng/ml



#20 Methoxychlor

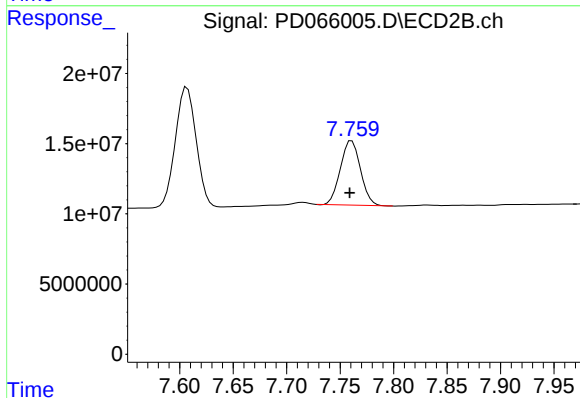
R.T.: 7.607 min
Delta R.T.: 0.002 min
Response: 116414256
Conc: 44.58 ng/ml



#21 Endrin ketone

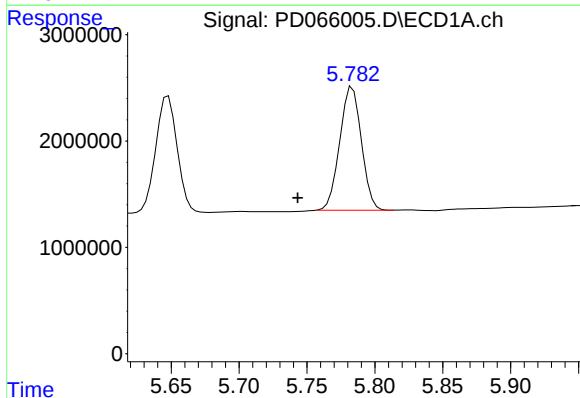
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 15705331
Conc: 10.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



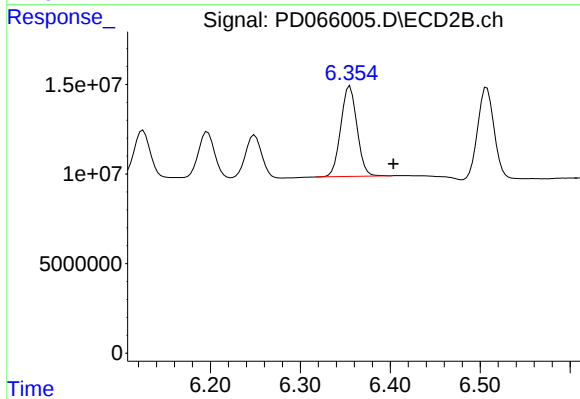
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.002 min
Response: 59951176
Conc: 9.33 ng/ml



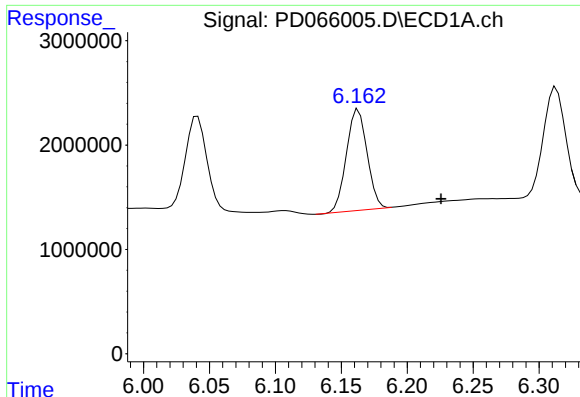
#22 Toxaphene-1

R.T.: 5.783 min
Delta R.T.: 0.040 min
Response: 12891724
Conc: 1445.21 ng/ml



#22 Toxaphene-1

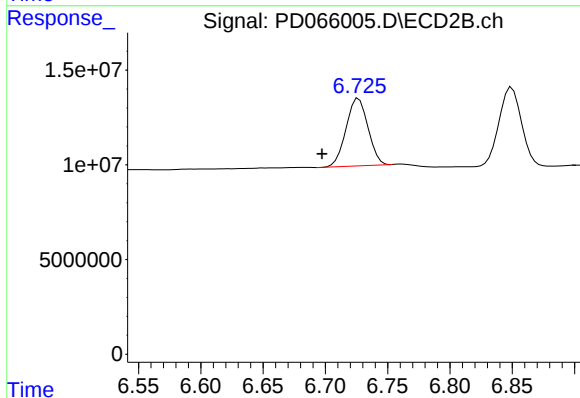
R.T.: 6.355 min
Delta R.T.: -0.048 min
Response: 63263100
Conc: 2053.77 ng/ml



#23 Toxaphene-2

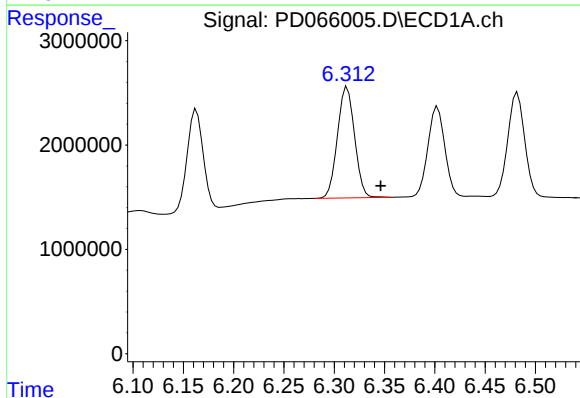
R.T.: 6.163 min
Delta R.T.: -0.063 min
Response: 10528482
Conc: 972.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



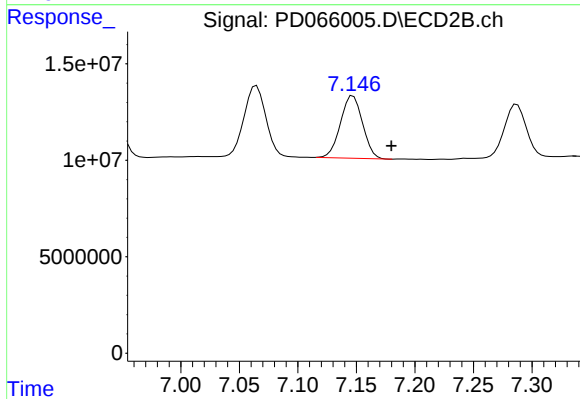
#23 Toxaphene-2

R.T.: 6.727 min
Delta R.T.: 0.029 min
Response: 43677150
Conc: 1213.95 ng/ml



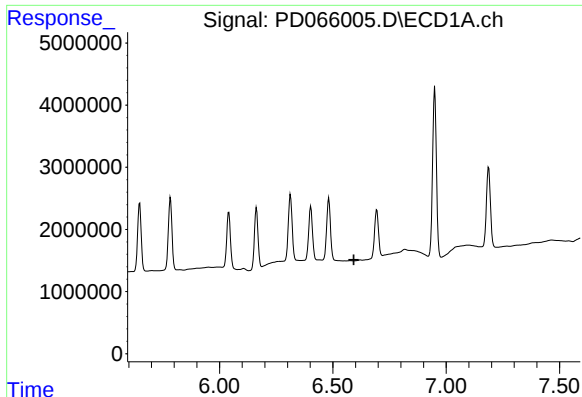
#24 Toxaphene-3

R.T.: 6.313 min
Delta R.T.: -0.033 min
Response: 12596218
Conc: 550.70 ng/ml



#24 Toxaphene-3

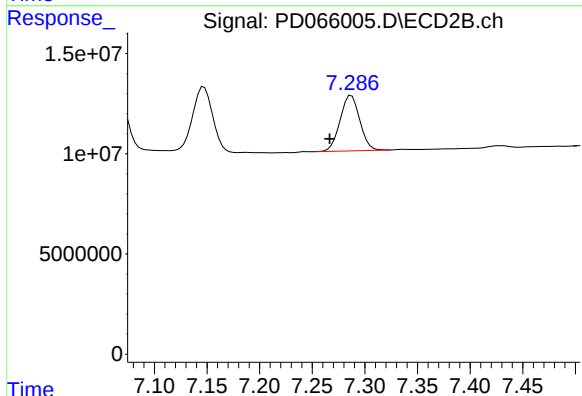
R.T.: 7.147 min
Delta R.T.: -0.033 min
Response: 42632502
Conc: 452.83 ng/ml



#25 Toxaphene-4

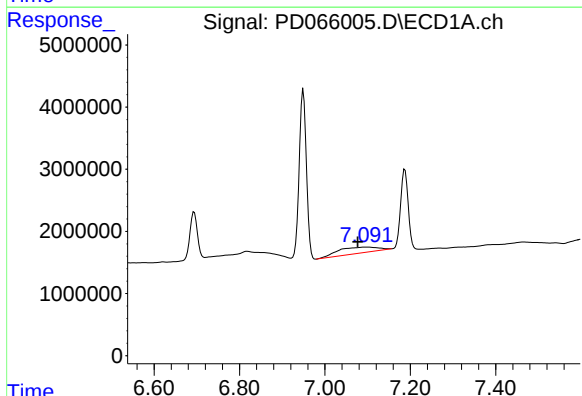
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



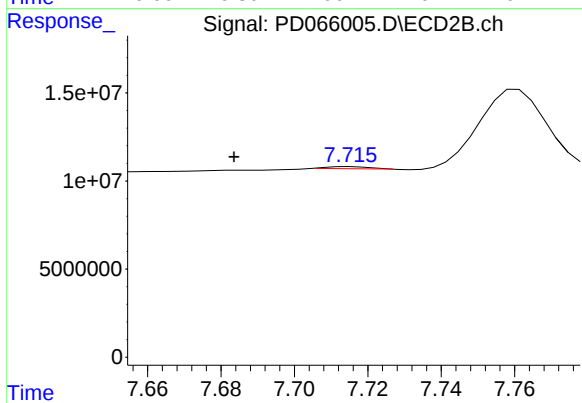
#25 Toxaphene-4

R.T.: 7.287 min
Delta R.T.: 0.020 min
Response: 35910930
Conc: 373.45 ng/ml



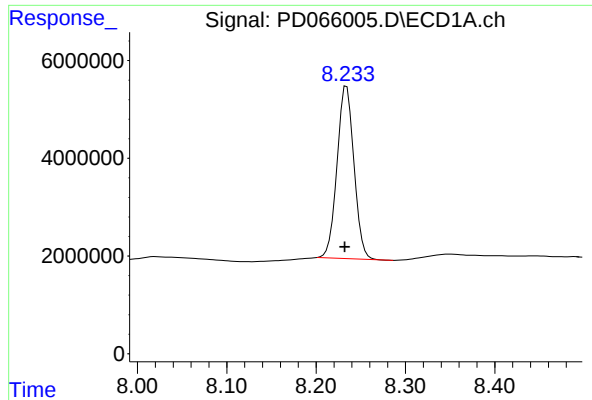
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: 0.017 min
Response: 6531090
Conc: 227.91 ng/ml



#26 Toxaphene-5

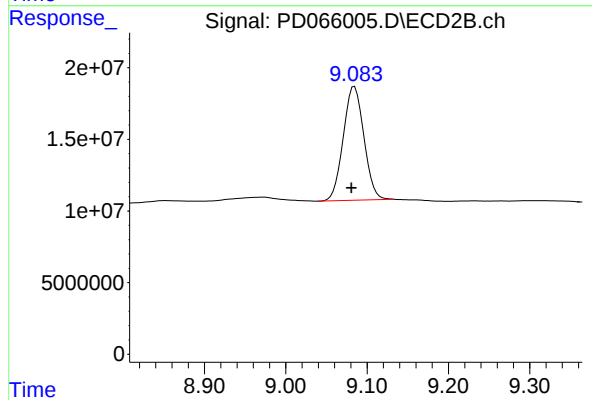
R.T.: 7.715 min
Delta R.T.: 0.032 min
Response: 923205
Conc: 12.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.002 min
Response: 46303275
Conc: 31.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.004 min
Response: 139840069
Conc: 32.34 ng/ml