

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052921\
 Data File : PL066950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 13:18
 Operator : AR\AJ
 Sample : INDB359
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 06:09:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052721CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 27 02:30:58 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

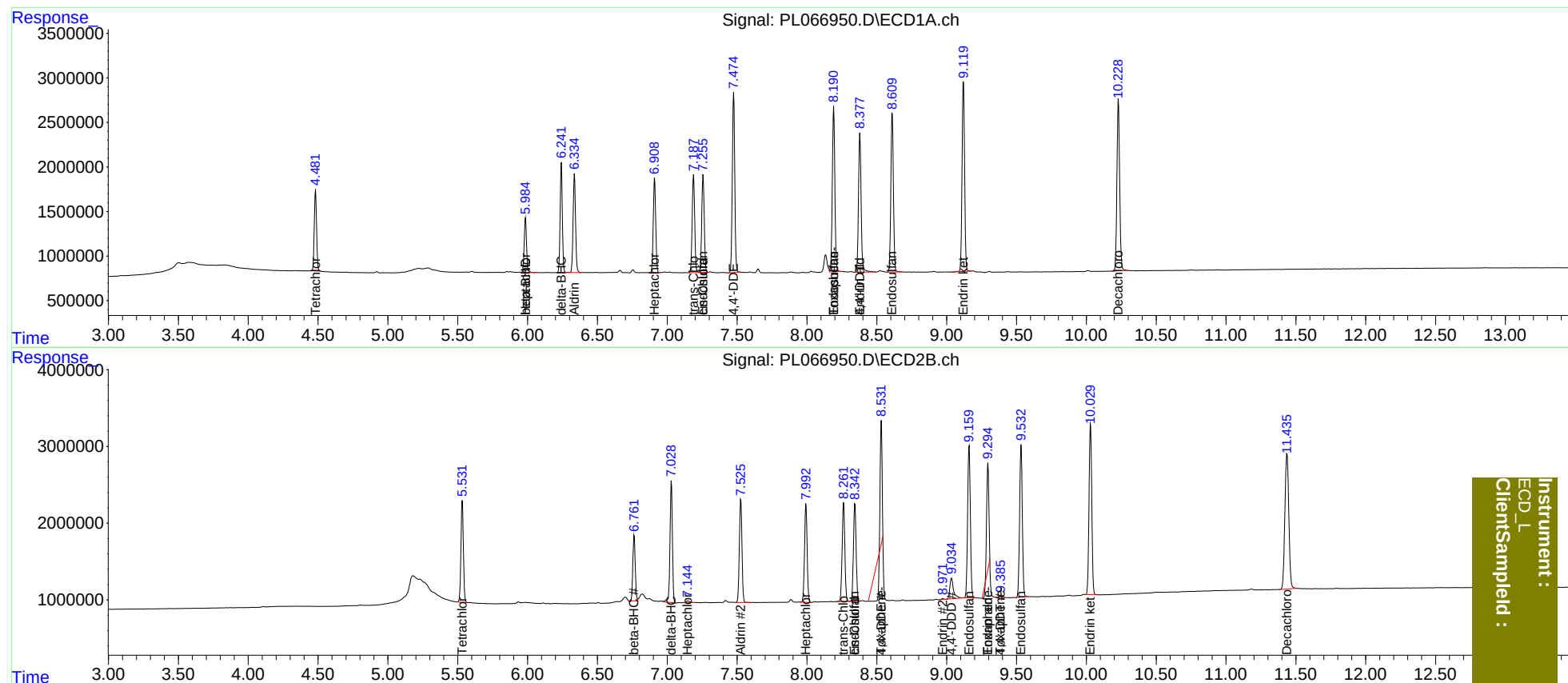
System Monitoring Compounds							
1)	SA Tetrachlo...	4.482	5.533	10261733	15977145	19.229	18.069
2)	SA Decachlor...	10.229	11.437	26222418	34277729	39.106	37.545
Target Compounds							
4)	MA Heptachlor	5.985f	7.146	7085722	377126	10.494	0.380 #
5)	MB Aldrin	6.335	7.527	13565293	17527692	19.898	18.388
6)	B beta-BHC	5.985	6.763	7085722	10093353	19.265	15.783
7)	B delta-BHC	6.242	7.029	13407866	19059593	19.202	17.249
8)	B Heptachlo...	6.909	7.993	12926294	16616955	19.919	18.058
9)	A Endosulfan I	7.257f	8.343f	13635882	16973928	21.588	20.620
10)	B trans-Chl...	7.189	8.263	13714521	17181184	20.011	18.606
11)	B cis-Chlor...	7.257	8.343	13635882	16973928	19.941	18.666
12)	B 4,4'-DDE	7.475	8.532	24525746	2187163	39.317	2.604 #
14)	MA Endrin	0.000	8.973f	0	135086	N.D.	0.186
15)	B Endosulfa...	8.192	9.161	23158565	26691387	38.564	36.628
16)	A 4,4'-DDD	0.000	9.035	0	4987949	N.D.	6.732
17)	MA 4,4'-DDT	8.379f	9.386	20393967	185576	39.156	0.282 #
18)	B Endrin al...	8.379	9.296	20393967	14652711	40.160	22.362 #
19)	B Endosulfa...	8.610	9.533	22700955	26896851	39.713	36.542
21)	B Endrin ke...	9.120	10.030	27034544	30453260	39.937	36.921
22)	Toxaphene-1	0.000	8.532	0	2187163	N.D.	418.054
24)	Toxaphene-3	8.192	9.296	23158565	14652711	2093.469	2238.470
25)	Toxaphene-4	0.000	9.386	0	185576	N.D.	14.165

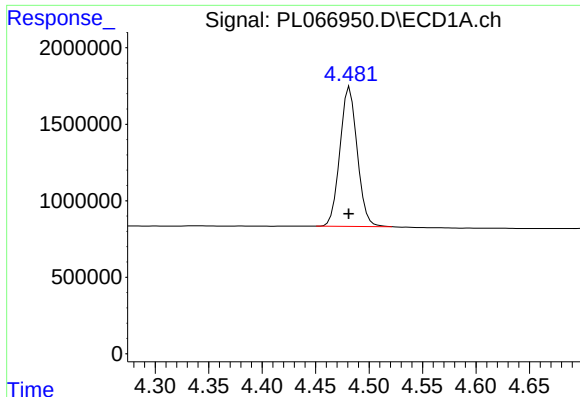
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052921\
Data File : PL066950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 13:18
Operator : AR\AJ
Sample : INDB359
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 06:09:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052721CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 27 02:30:58 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

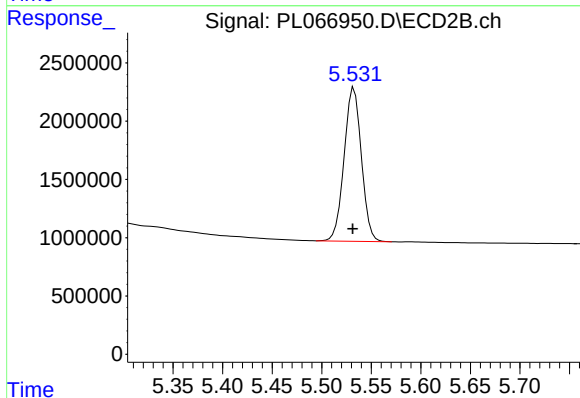




#1 Tetrachloro-m-xylene

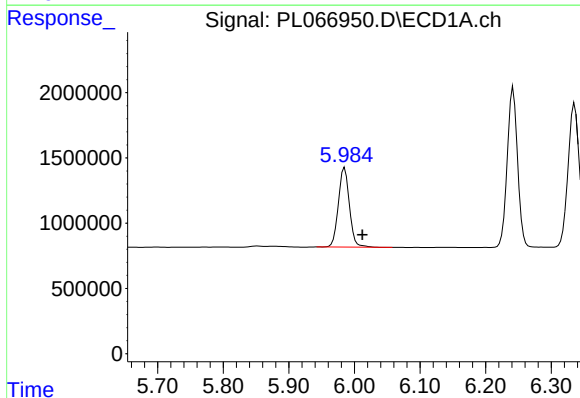
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 10261733
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



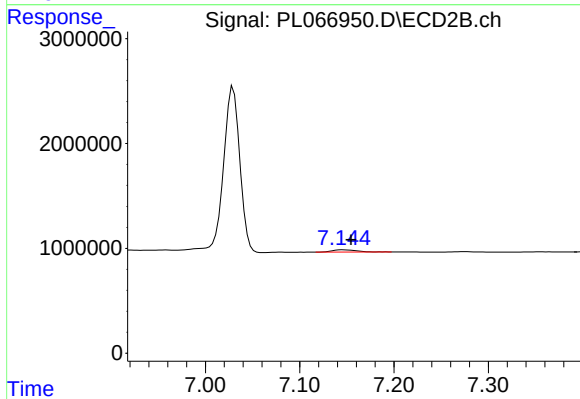
#1 Tetrachloro-m-xylene

R.T.: 5.533 min
Delta R.T.: 0.002 min
Response: 15977145
Conc: 18.07 ng/ml



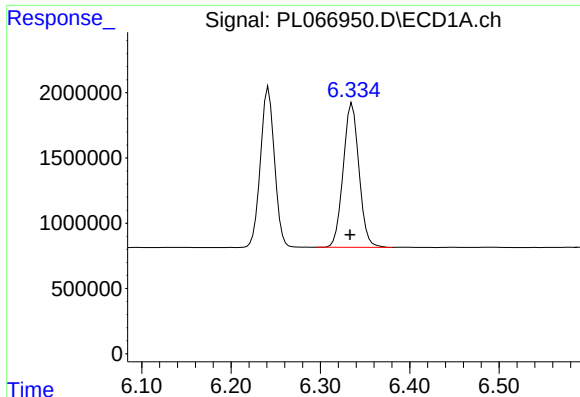
#4 Heptachlor

R.T.: 5.985 min
Delta R.T.: -0.027 min
Response: 7085722
Conc: 10.49 ng/ml



#4 Heptachlor

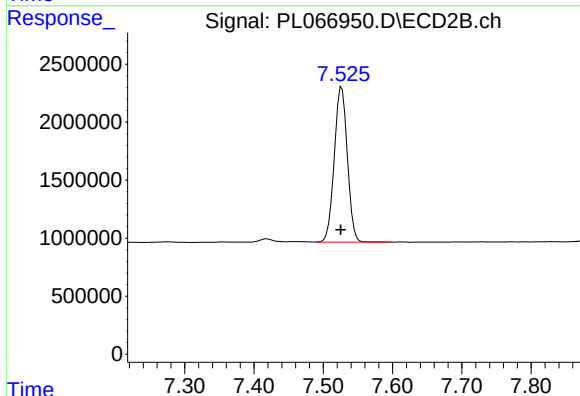
R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 377126
Conc: 0.38 ng/ml



#5 Aldrin

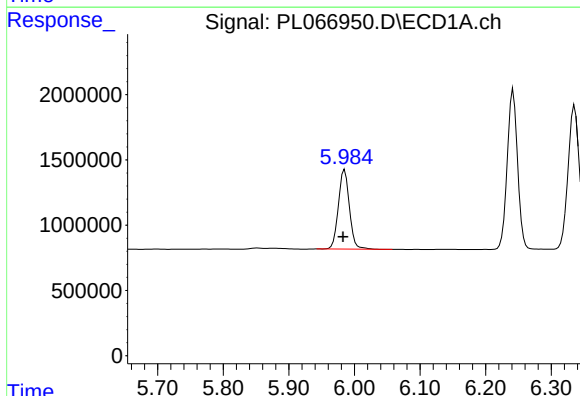
R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 13565293
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



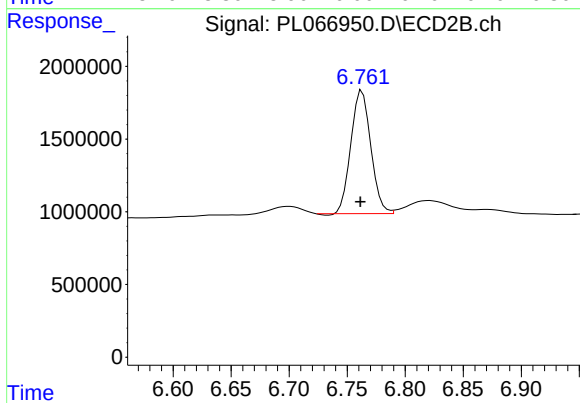
#5 Aldrin

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 17527692
Conc: 18.39 ng/ml



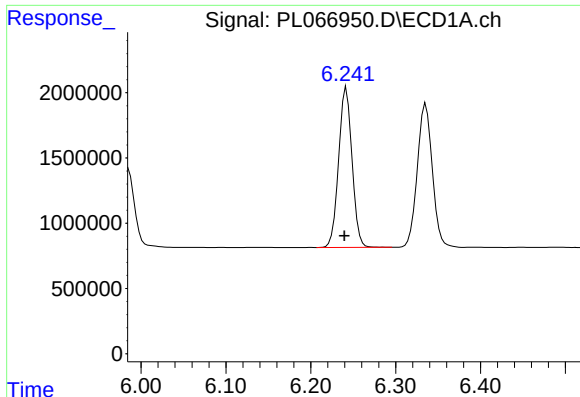
#6 beta-BHC

R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 7085722
Conc: 19.27 ng/ml



#6 beta-BHC

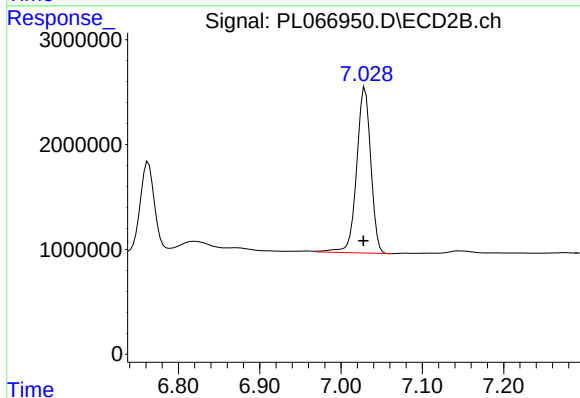
R.T.: 6.763 min
Delta R.T.: 0.002 min
Response: 10093353
Conc: 15.78 ng/ml



#7 delta-BHC

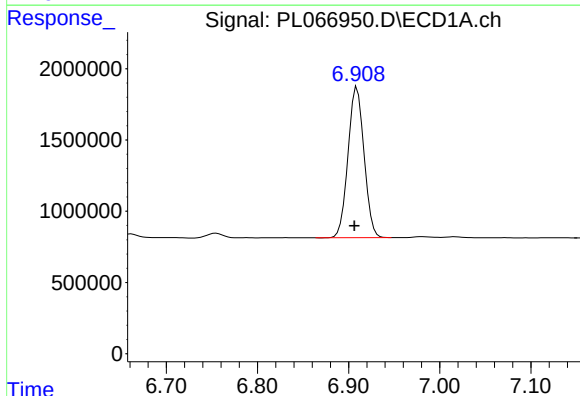
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 13407866
Conc: 19.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



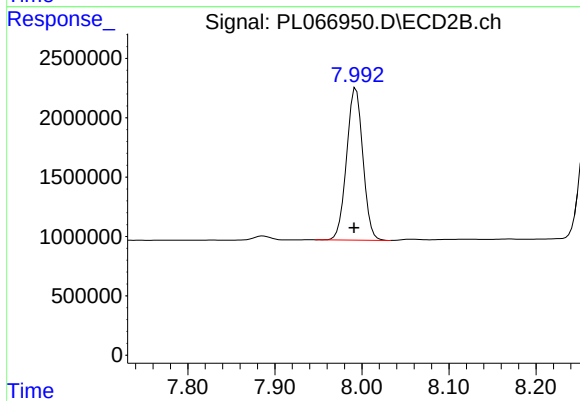
#7 delta-BHC

R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 19059593
Conc: 17.25 ng/ml



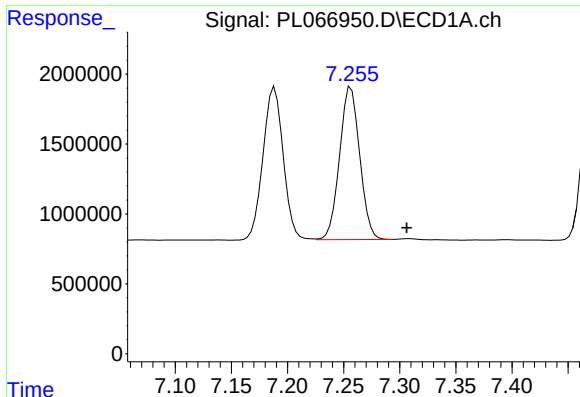
#8 Heptachlor epoxide

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 12926294
Conc: 19.92 ng/ml



#8 Heptachlor epoxide

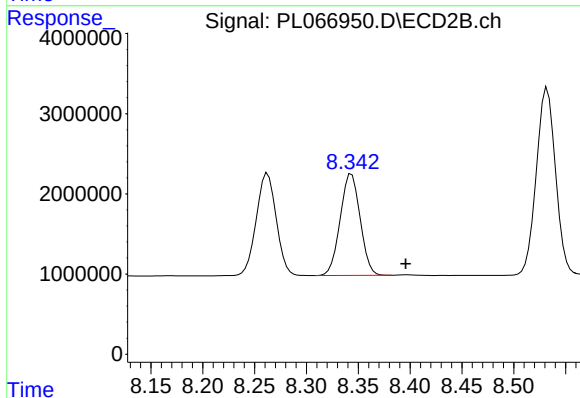
R.T.: 7.993 min
Delta R.T.: 0.002 min
Response: 16616955
Conc: 18.06 ng/ml



#9 Endosulfan I

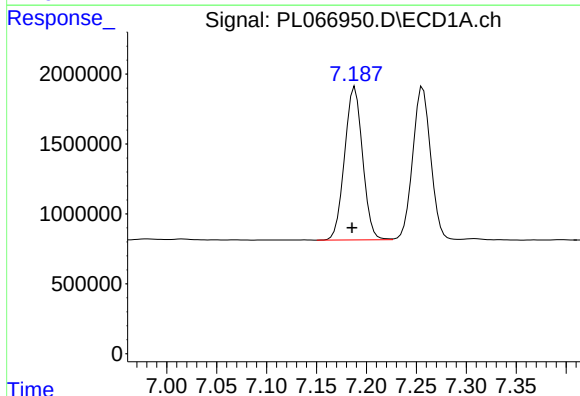
R.T.: 7.257 min
Delta R.T.: -0.050 min
Response: 13635882
Conc: 21.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



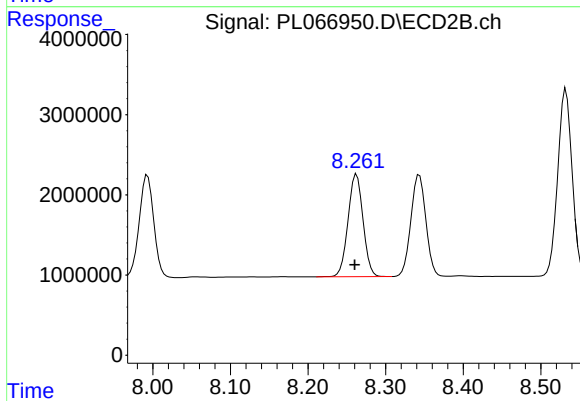
#9 Endosulfan I

R.T.: 8.343 min
Delta R.T.: -0.052 min
Response: 16973928
Conc: 20.62 ng/ml



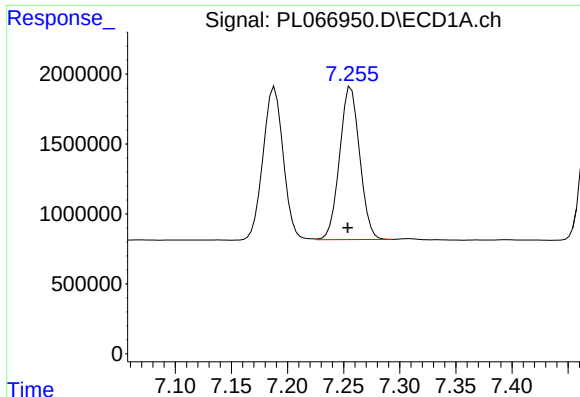
#10 trans-Chlordane

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 13714521
Conc: 20.01 ng/ml



#10 trans-Chlordane

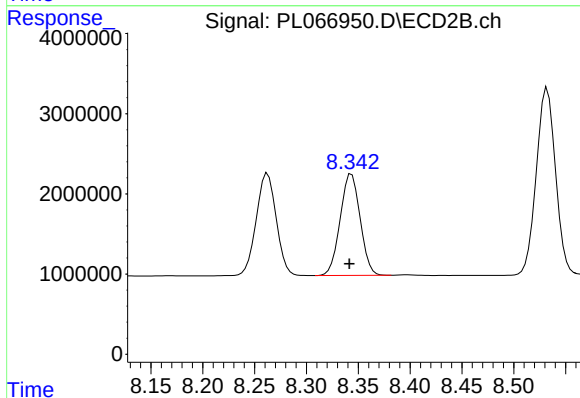
R.T.: 8.263 min
Delta R.T.: 0.003 min
Response: 17181184
Conc: 18.61 ng/ml



#11 cis-Chlordane

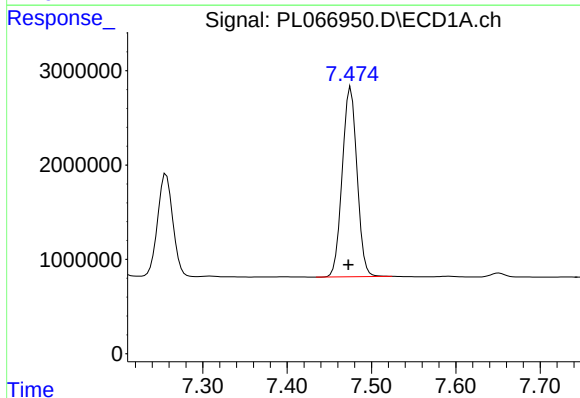
R.T.: 7.257 min
Delta R.T.: 0.003 min
Response: 13635882
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



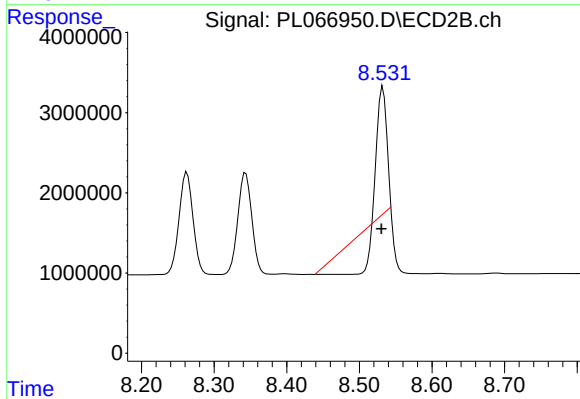
#11 cis-Chlordane

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 16973928
Conc: 18.67 ng/ml



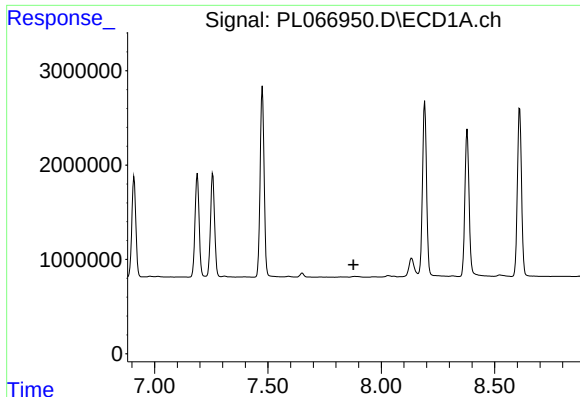
#12 4,4'-DDE

R.T.: 7.475 min
Delta R.T.: 0.003 min
Response: 24525746
Conc: 39.32 ng/ml



#12 4,4'-DDE

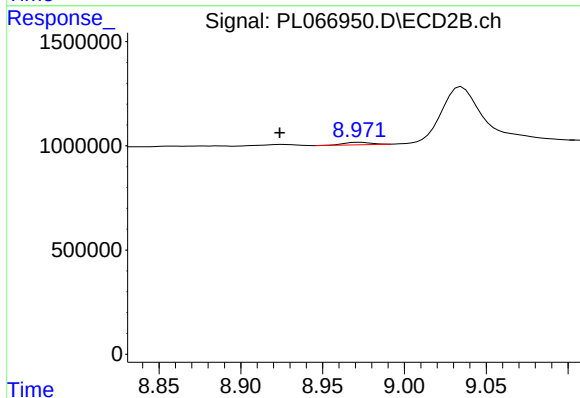
R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 2187163
Conc: 2.60 ng/ml



#14 Endrin

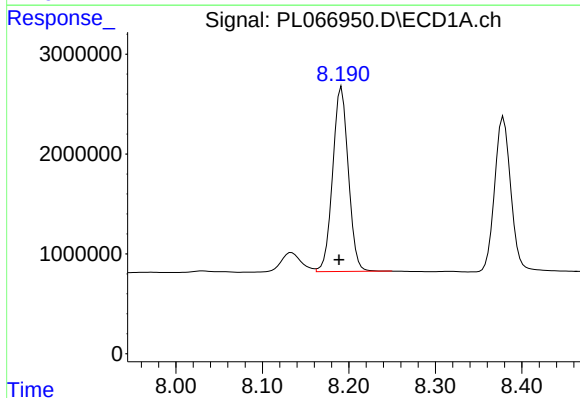
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



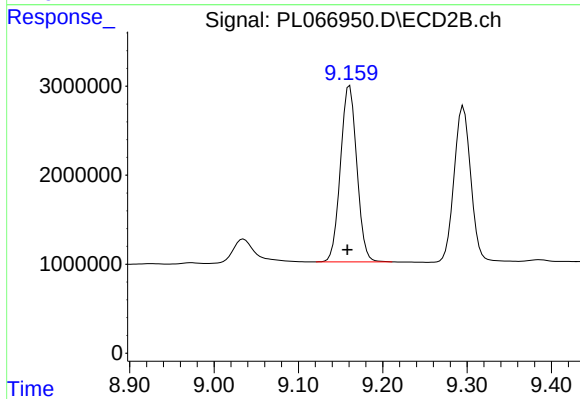
#14 Endrin

R.T.: 8.973 min
Delta R.T.: 0.049 min
Response: 135086
Conc: 0.19 ng/ml



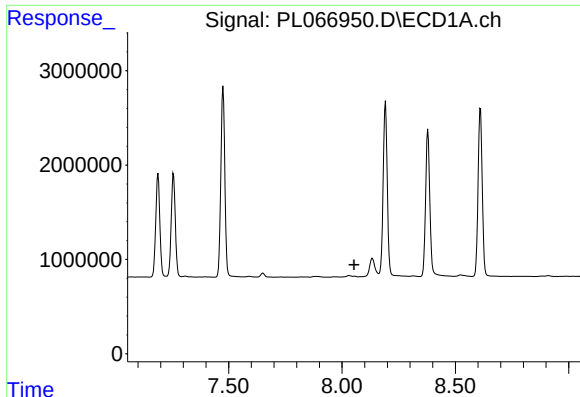
#15 Endosulfan II

R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 23158565
Conc: 38.56 ng/ml



#15 Endosulfan II

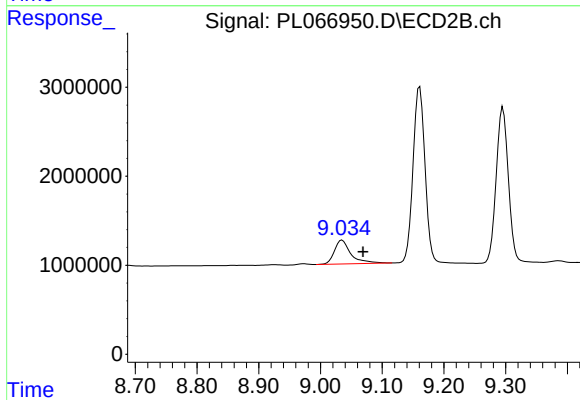
R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 26691387
Conc: 36.63 ng/ml



#16 4,4'-DDD

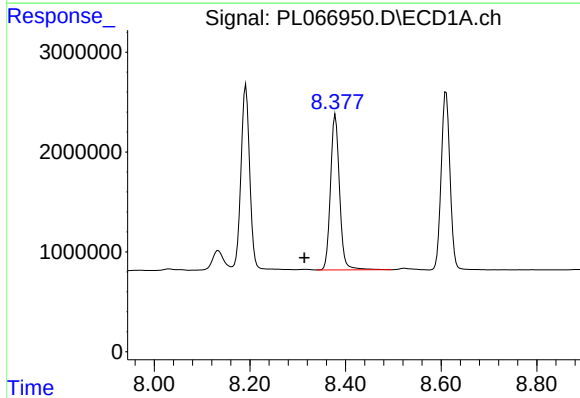
R.T.: 0.000 min
Exp R.T.: 8.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



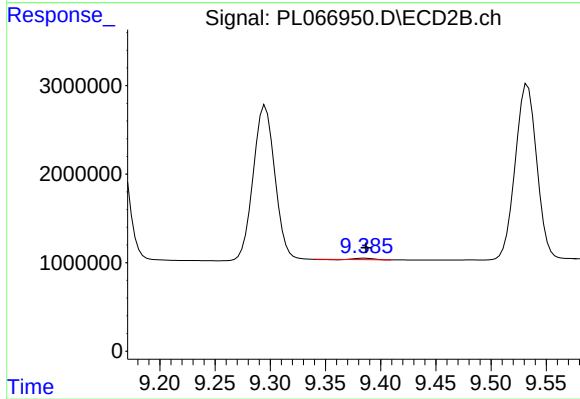
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: -0.034 min
Response: 4987949
Conc: 6.73 ng/ml



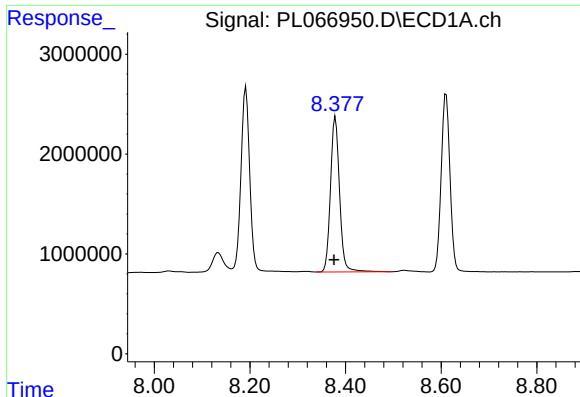
#17 4,4'-DDT

R.T.: 8.379 min
Delta R.T.: 0.065 min
Response: 20393967
Conc: 39.16 ng/ml



#17 4,4'-DDT

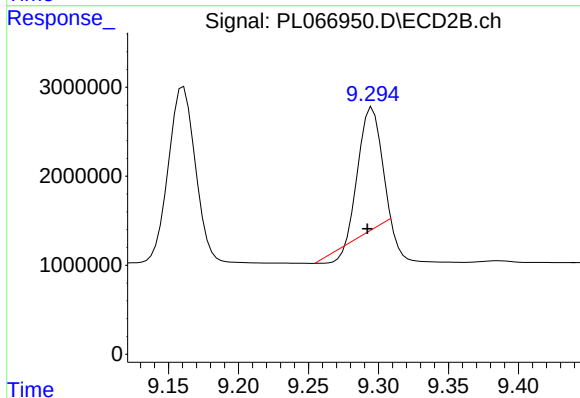
R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 185576
Conc: 0.28 ng/ml



#18 Endrin aldehyde

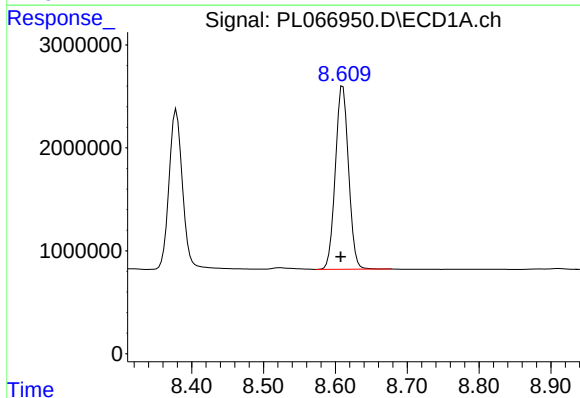
R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 20393967
Conc: 40.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



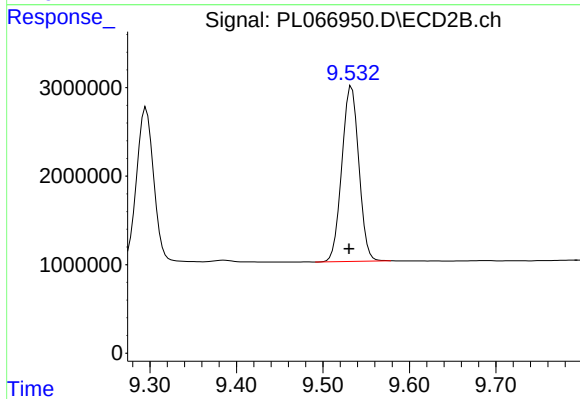
#18 Endrin aldehyde

R.T.: 9.296 min
Delta R.T.: 0.004 min
Response: 14652711
Conc: 22.36 ng/ml



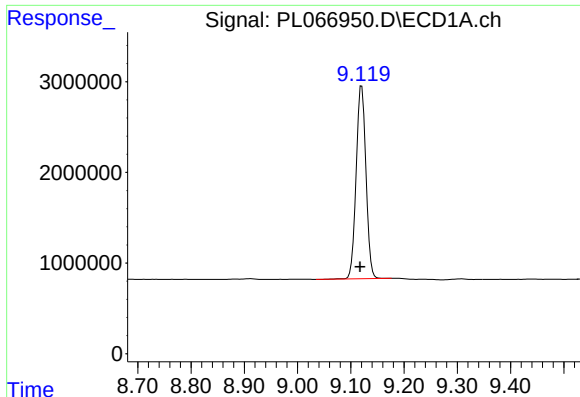
#19 Endosulfan Sulfate

R.T.: 8.610 min
Delta R.T.: 0.003 min
Response: 22700955
Conc: 39.71 ng/ml



#19 Endosulfan Sulfate

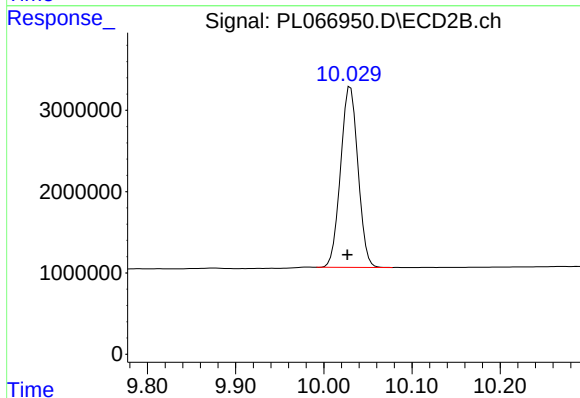
R.T.: 9.533 min
Delta R.T.: 0.003 min
Response: 26896851
Conc: 36.54 ng/ml



#21 Endrin ketone

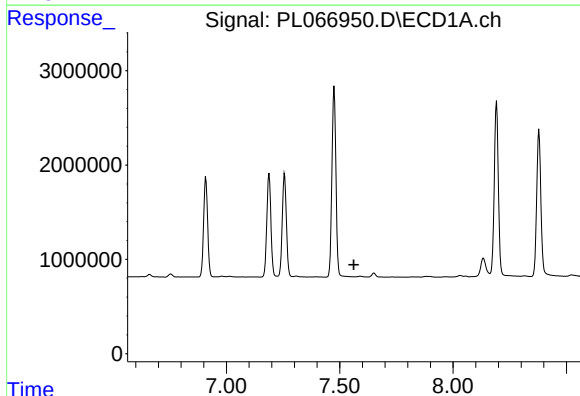
R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 27034544
Conc: 39.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



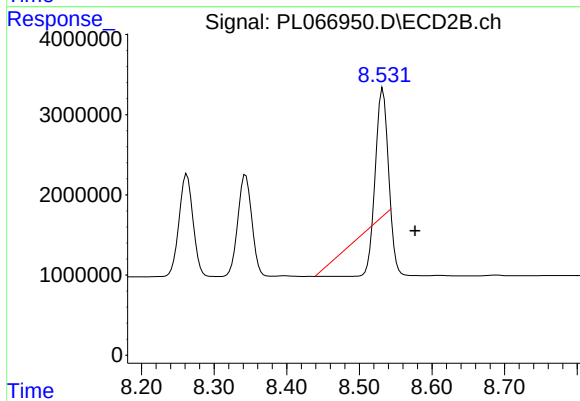
#21 Endrin ketone

R.T.: 10.030 min
Delta R.T.: 0.003 min
Response: 30453260
Conc: 36.92 ng/ml



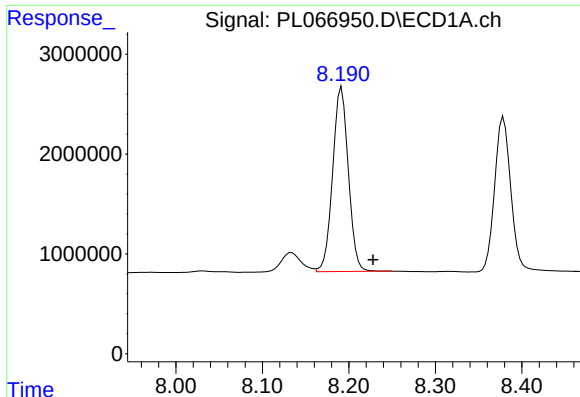
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 7.562 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

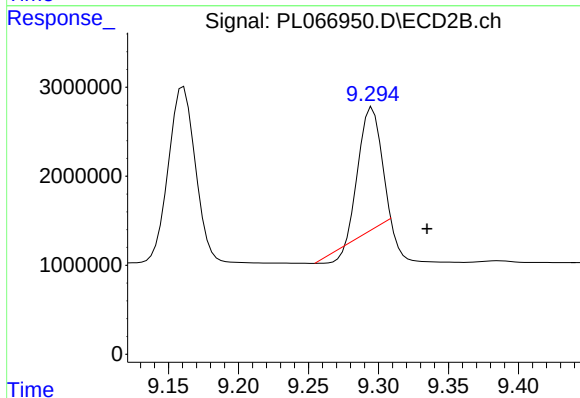
R.T.: 8.532 min
Delta R.T.: -0.044 min
Response: 2187163
Conc: 418.05 ng/ml



#24 Toxaphene-3

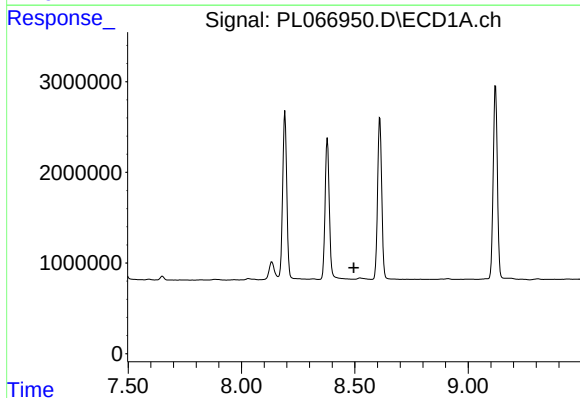
R.T.: 8.192 min
Delta R.T.: -0.036 min
Response: 23158565
Conc: 2093.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



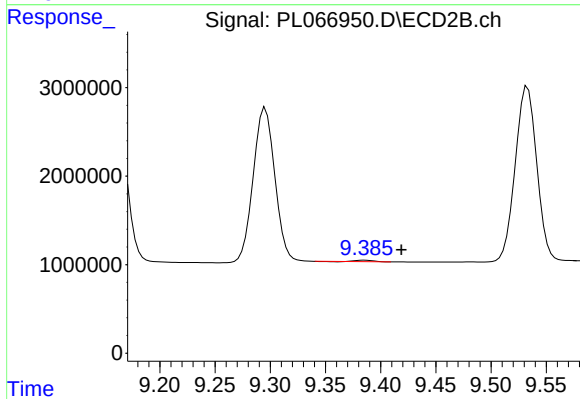
#24 Toxaphene-3

R.T.: 9.296 min
Delta R.T.: -0.039 min
Response: 14652711
Conc: 2238.47 ng/ml



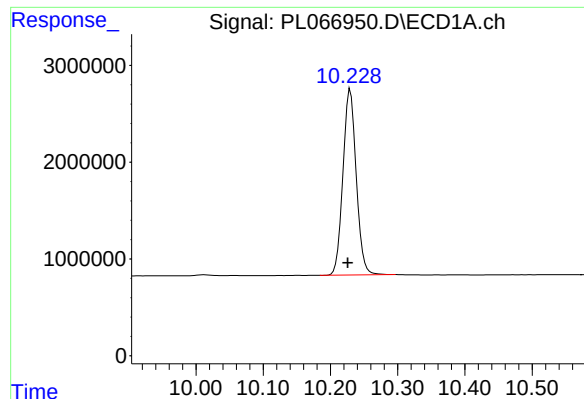
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 8.495 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

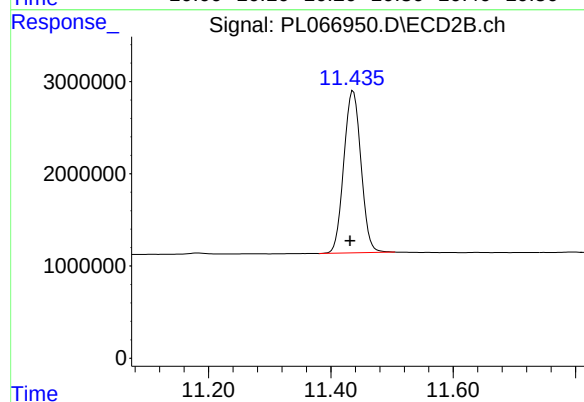
R.T.: 9.386 min
Delta R.T.: -0.033 min
Response: 185576
Conc: 14.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.004 min
Response: 26222418
Conc: 39.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.005 min
Response: 34277729
Conc: 37.55 ng/ml