

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052721\
 Data File : PL066903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 18:20
 Operator : AR\AJ
 Sample : RESC53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:34:32 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

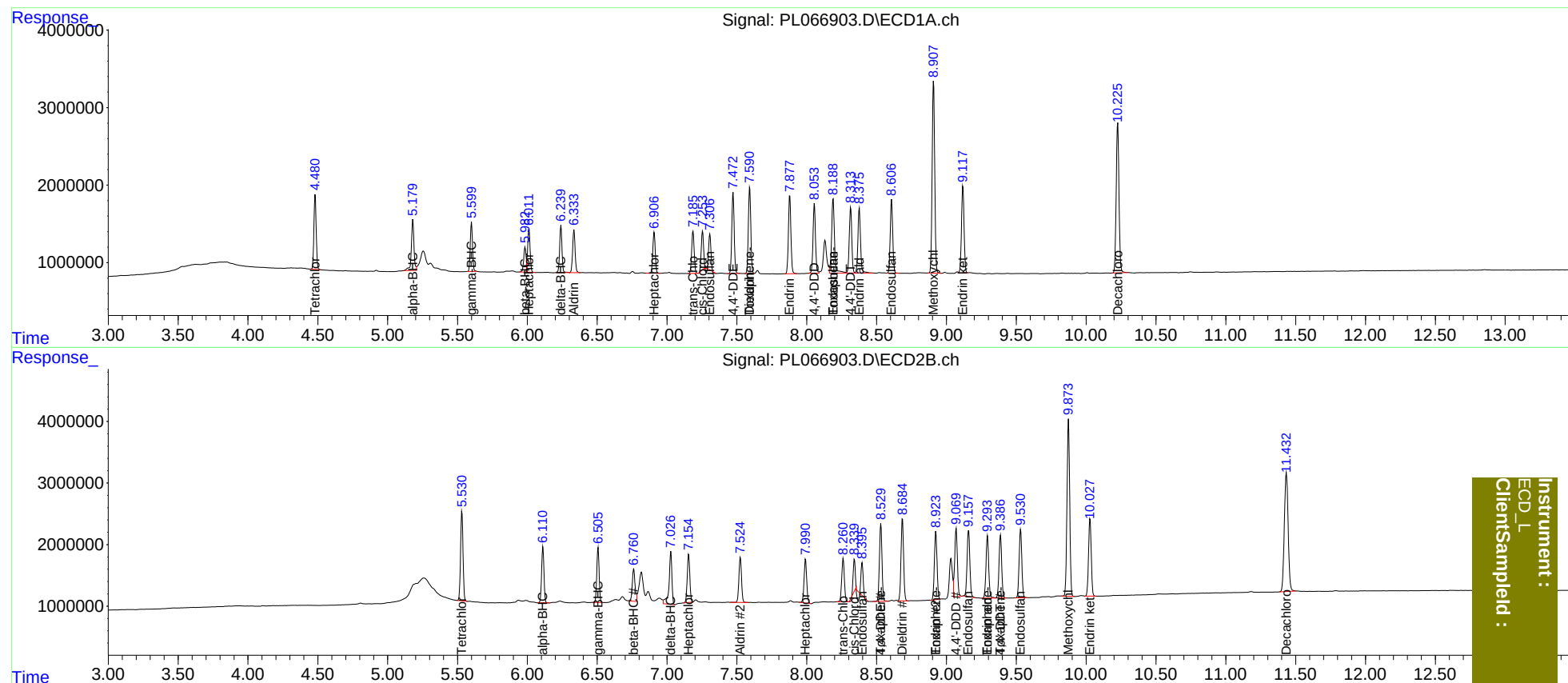
System Monitoring Compounds							
1)	SA Tetrachlo...	4.481	5.532	10700089	17825018	20.050	20.158
27)	SA Decachlor...	10.226	11.434	26915175	36409181	40.139	39.880
Target Compounds							
2)	A alpha-BHC	5.180	6.111	8373862	10665250	10.351	9.694
3)	MA gamma-BHC...	5.601	6.507	7029380	10406141	9.949	9.774
4)	MA Heptachlor	6.012	7.155	6838584	9977115	10.128	10.063
5)	MB Aldrin	6.334	7.525	6793422	9618383	9.965	10.090
6)	B beta-BHC	5.984	6.762	3767233	7147444	10.243	11.176
7)	B delta-BHC	6.241	7.027	6995376	12387567	10.018	11.211
8)	B Heptachlo...	6.908	7.991	6467255	9430649	9.966	10.248
9)	A Endosulfan I	7.307	8.396	4836444	3980718	7.657	4.836 #
10)	B trans-Chl...	7.186	8.261	6804917	9179673	9.929	9.941
11)	B cis-Chlor...	7.255	8.341	5659790	4974247	8.277	5.470 #
12)	B 4,4'-DDE	7.473	8.531	12330405	16175860	19.767	19.257
13)	MA Dieldrin	7.592	8.685	13575487	17301423	19.997	19.733
14)	MA Endrin	7.879	8.924	12619946	14385862	20.507	19.844
15)	B Endosulfa...	8.189	9.159	13817974	14560669	23.010	19.981
16)	A 4,4'-DDD	8.055	9.070	10905331	15059697	20.261	20.324
17)	MA 4,4'-DDT	8.315	9.387	10603177	13389986	20.358	20.364
18)	B Endrin al...	8.376	9.294	10805536	13570473	21.278	20.710
19)	B Endosulfa...	8.607	9.531	11754282	14999426	20.563	20.378
20)	A Methoxychlor	8.908	9.874	31644900	38907458	107.179	104.620
21)	B Endrin ke...	9.118	10.028	14373968	16932435	21.234	20.529
22)	Toxaphene-1	7.592	8.531	13575487	16175860	4814.461	3091.849 #
23)	Toxaphene-2	0.000	8.924	0	14385862	N.D.	2614.575
24)	Toxaphene-3	8.189	9.294	13817974	13570473	1249.106	2073.138 #
25)	Toxaphene-4	0.000	9.387	0	13389986	N.D.	1022.024

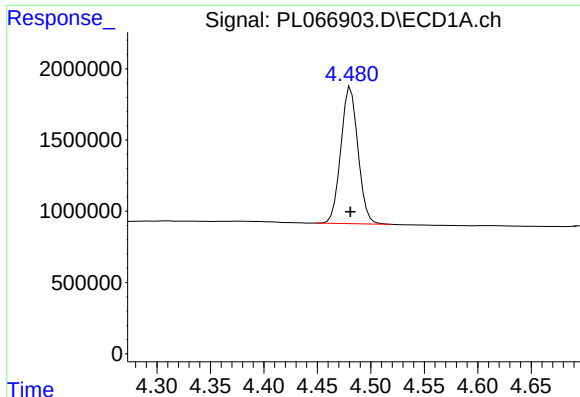
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052721\
Data File : PL066903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 18:20
Operator : AR\AJ
Sample : RESC53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:34:32 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

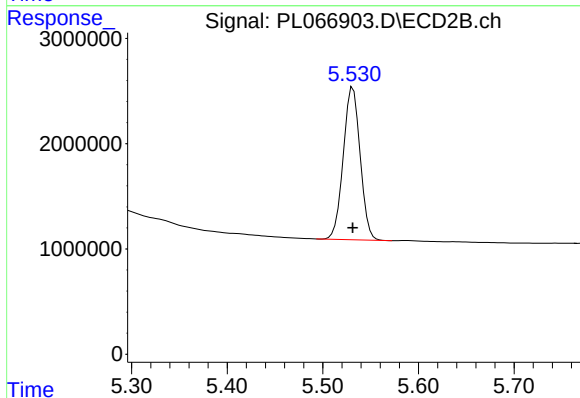




#1 Tetrachloro-m-xylene

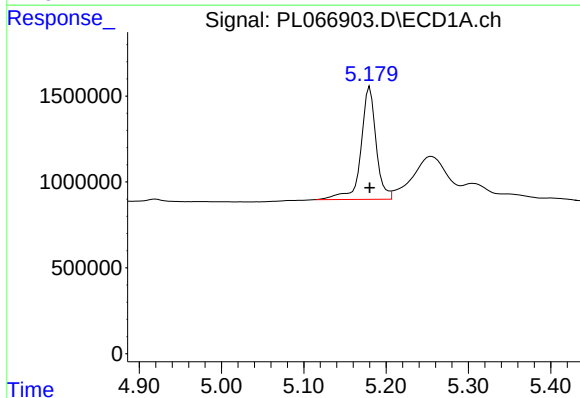
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 10700089
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



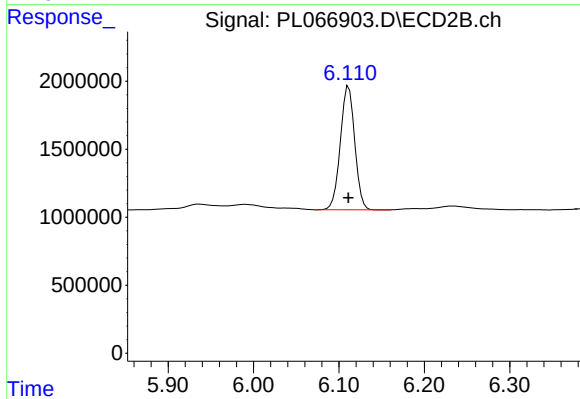
#1 Tetrachloro-m-xylene

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 17825018
Conc: 20.16 ng/ml



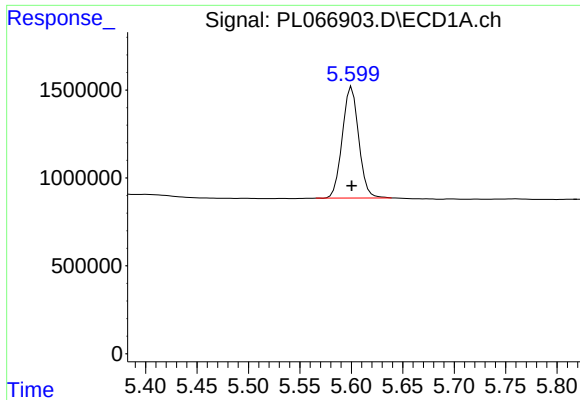
#2 alpha-BHC

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 8373862
Conc: 10.35 ng/ml



#2 alpha-BHC

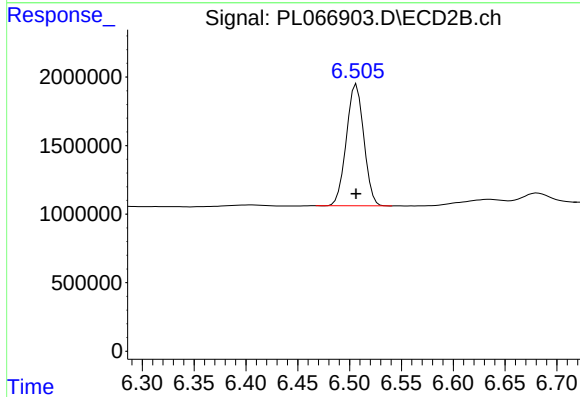
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 10665250
Conc: 9.69 ng/ml



#3 gamma-BHC (Lindane)

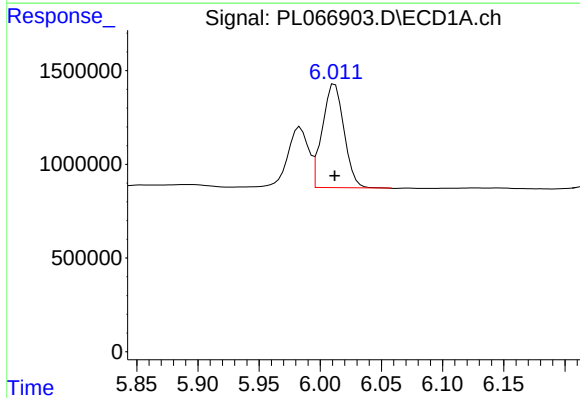
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 7029380
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



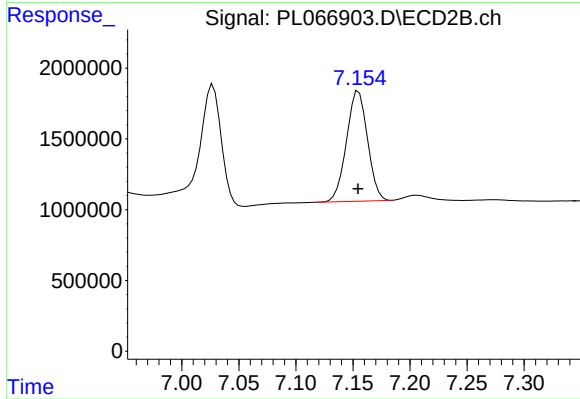
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 10406141
Conc: 9.77 ng/ml



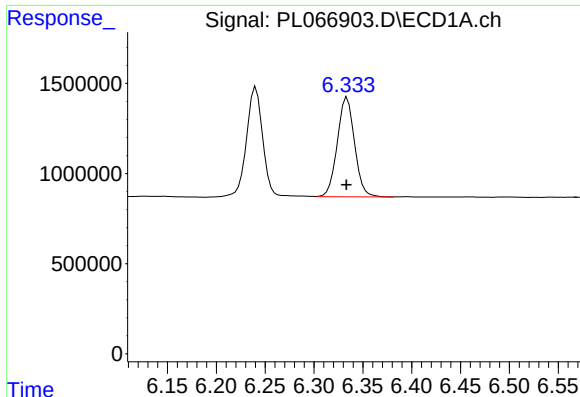
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 6838584
Conc: 10.13 ng/ml



#4 Heptachlor

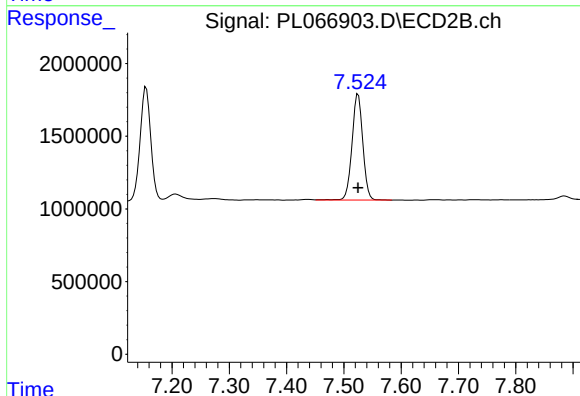
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 9977115
Conc: 10.06 ng/ml



#5 Aldrin

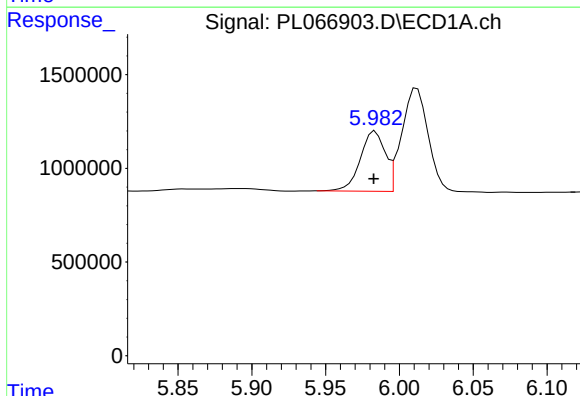
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 6793422
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



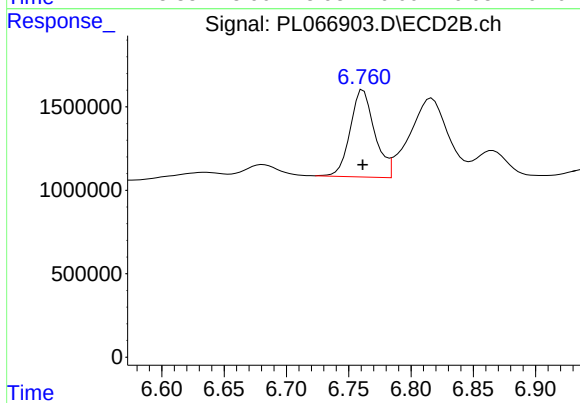
#5 Aldrin

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 9618383
Conc: 10.09 ng/ml



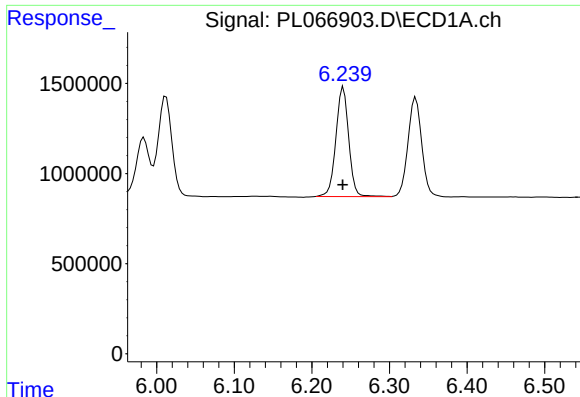
#6 beta-BHC

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 3767233
Conc: 10.24 ng/ml



#6 beta-BHC

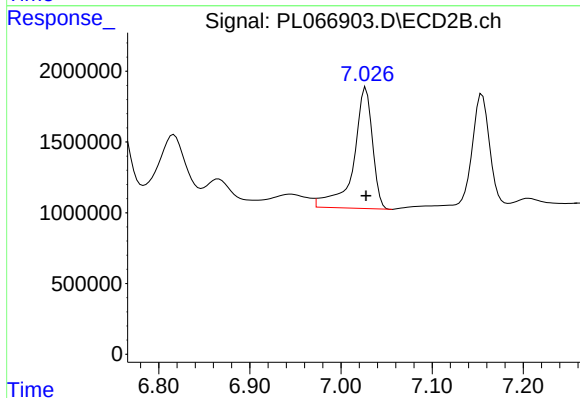
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 7147444
Conc: 11.18 ng/ml



#7 delta-BHC

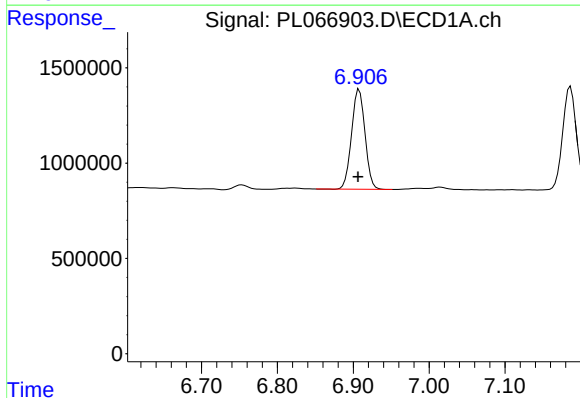
R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 6995376
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



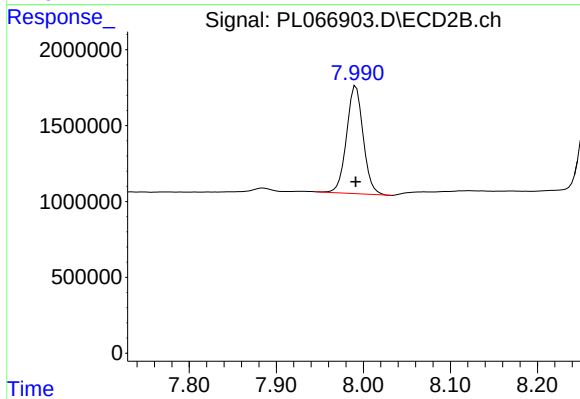
#7 delta-BHC

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 12387567
Conc: 11.21 ng/ml



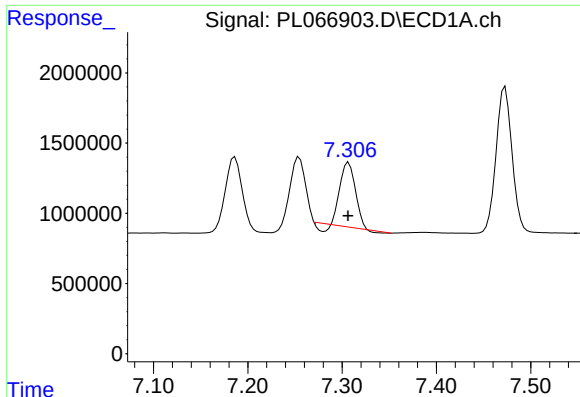
#8 Heptachlor epoxide

R.T.: 6.908 min
Delta R.T.: 0.001 min
Response: 6467255
Conc: 9.97 ng/ml



#8 Heptachlor epoxide

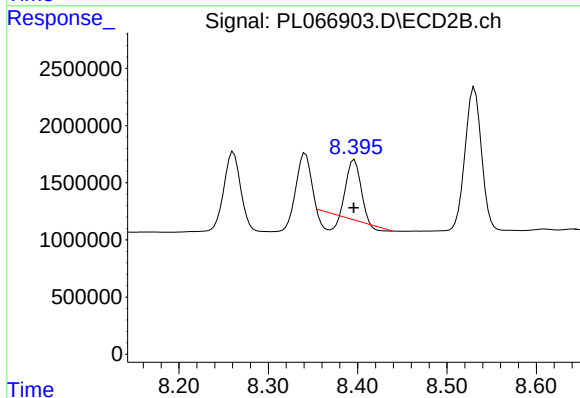
R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 9430649
Conc: 10.25 ng/ml



#9 Endosulfan I

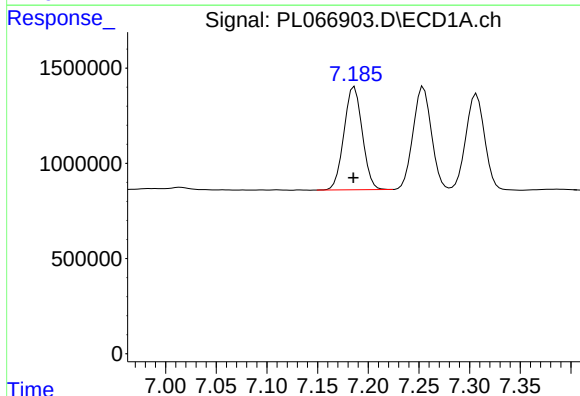
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 4836444
Conc: 7.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



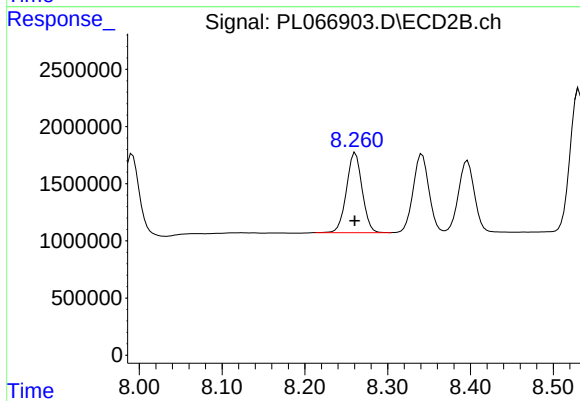
#9 Endosulfan I

R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 3980718
Conc: 4.84 ng/ml



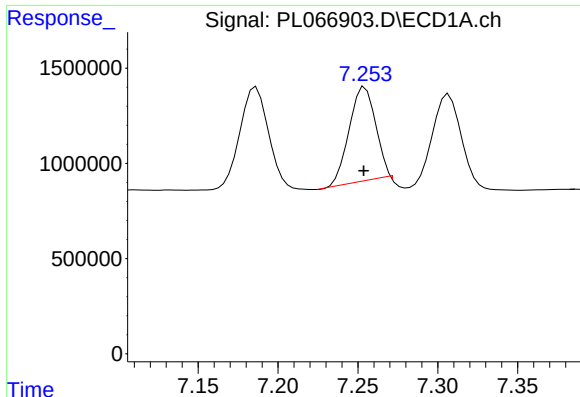
#10 trans-Chlordane

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 6804917
Conc: 9.93 ng/ml



#10 trans-Chlordane

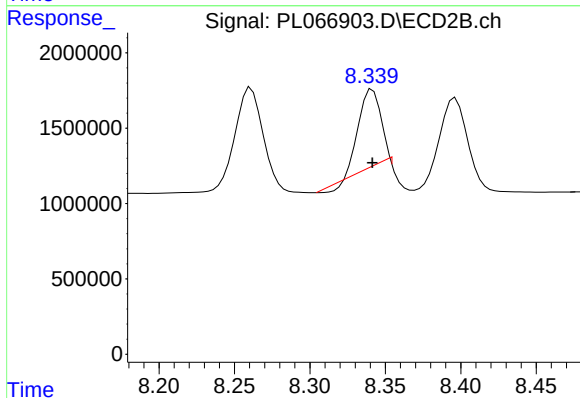
R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 9179673
Conc: 9.94 ng/ml



#11 cis-Chlordane

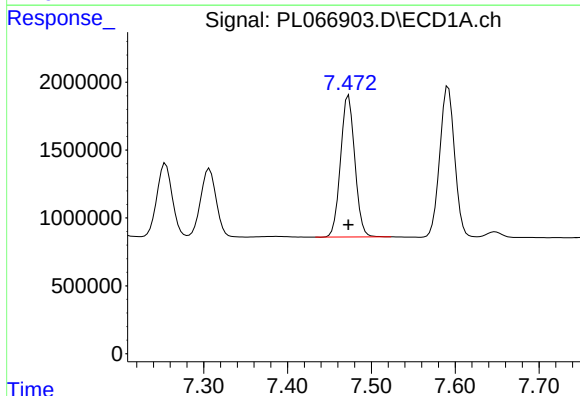
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 5659790
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



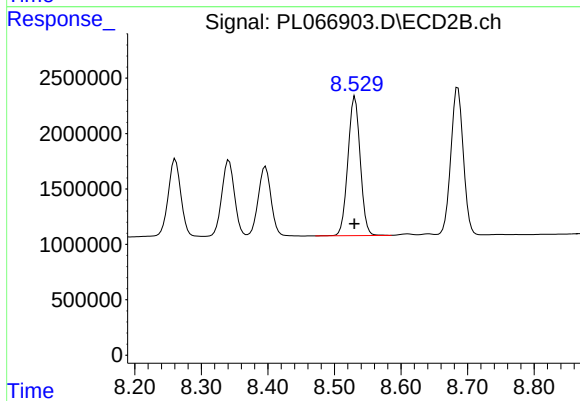
#11 cis-Chlordane

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 4974247
Conc: 5.47 ng/ml



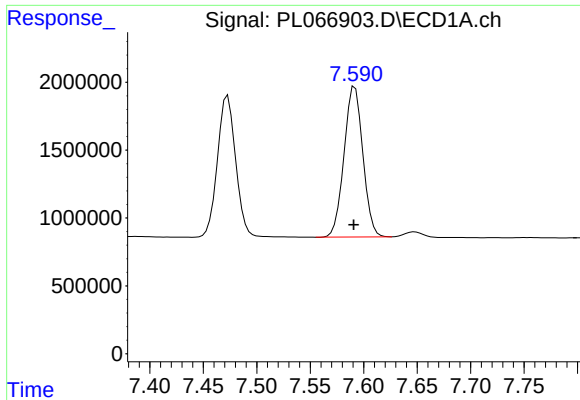
#12 4,4'-DDE

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 12330405
Conc: 19.77 ng/ml



#12 4,4'-DDE

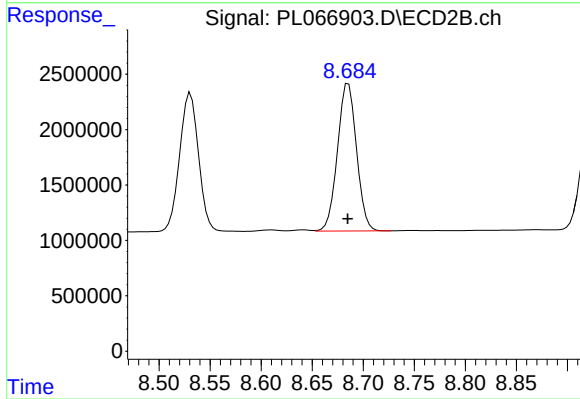
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 16175860
Conc: 19.26 ng/ml



#13 Dieldrin

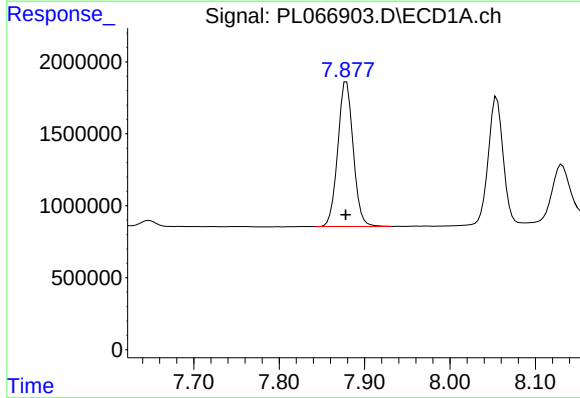
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 13575487
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



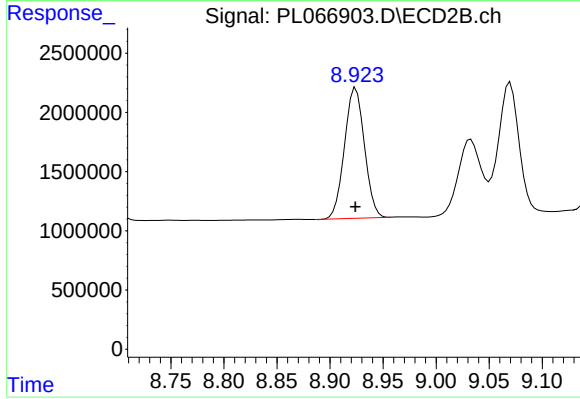
#13 Dieldrin

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 17301423
Conc: 19.73 ng/ml



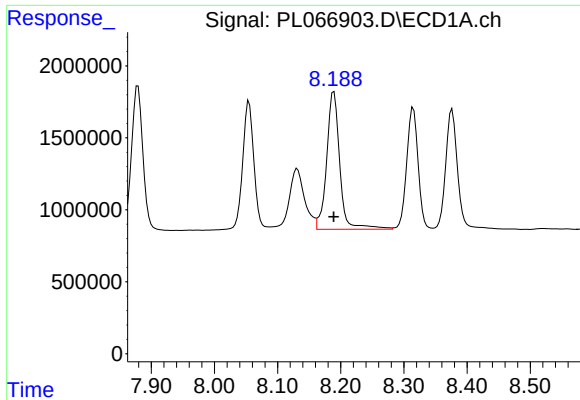
#14 Endrin

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 12619946
Conc: 20.51 ng/ml



#14 Endrin

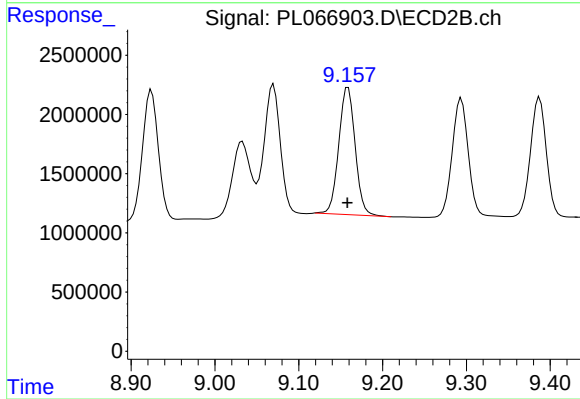
R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 14385862
Conc: 19.84 ng/ml



#15 Endosulfan II

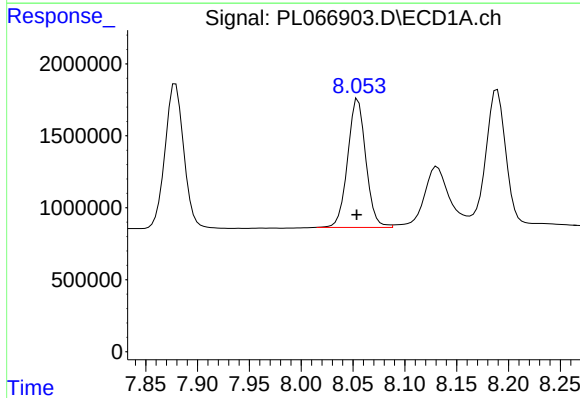
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 13817974
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



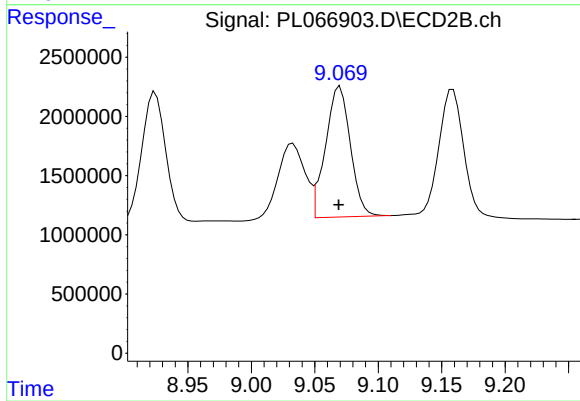
#15 Endosulfan II

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 14560669
Conc: 19.98 ng/ml



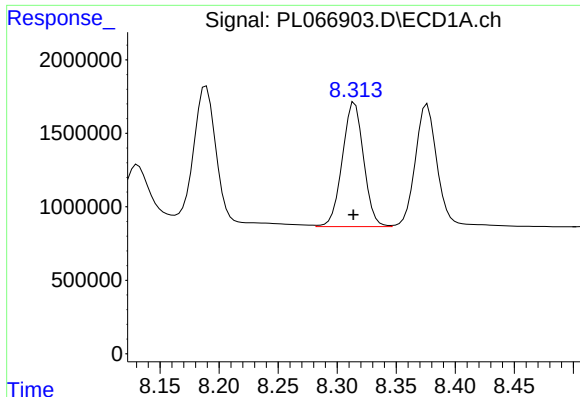
#16 4,4'-DDD

R.T.: 8.055 min
Delta R.T.: 0.001 min
Response: 10905331
Conc: 20.26 ng/ml



#16 4,4'-DDD

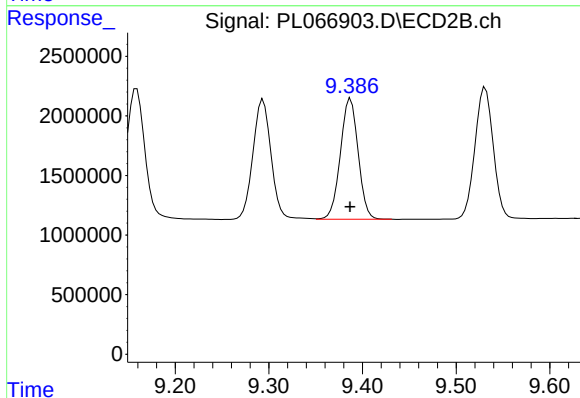
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 15059697
Conc: 20.32 ng/ml



#17 4,4'-DDT

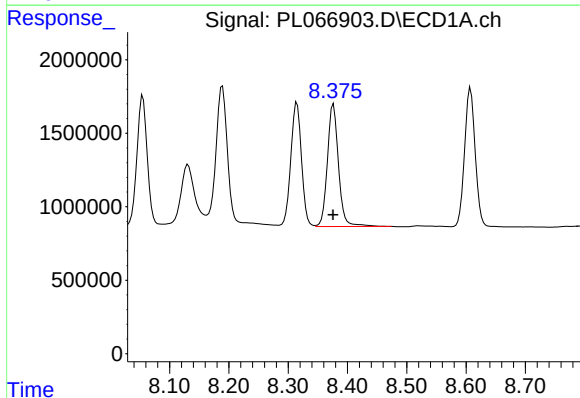
R.T.: 8.315 min
Delta R.T.: 0.001 min
Response: 10603177
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



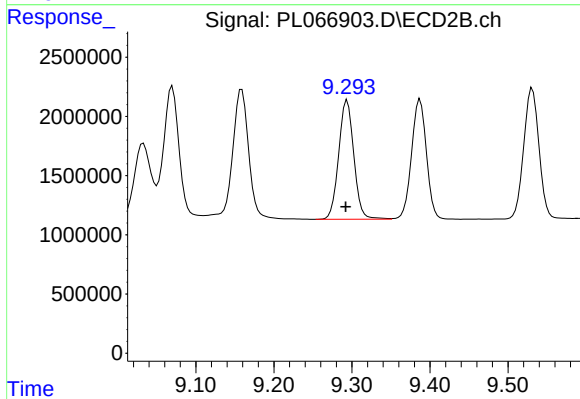
#17 4,4'-DDT

R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 13389986
Conc: 20.36 ng/ml



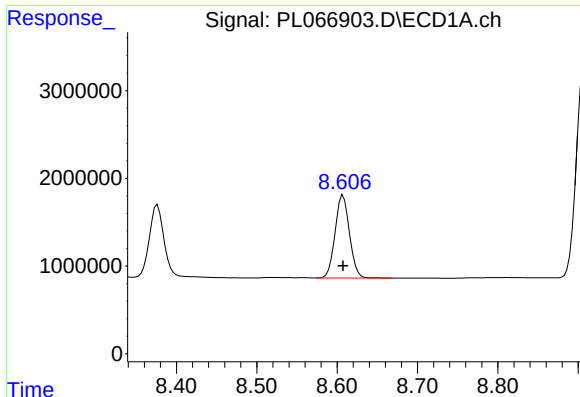
#18 Endrin aldehyde

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 10805536
Conc: 21.28 ng/ml



#18 Endrin aldehyde

R.T.: 9.294 min
Delta R.T.: 0.002 min
Response: 13570473
Conc: 20.71 ng/ml



#19 Endosulfan Sulfate

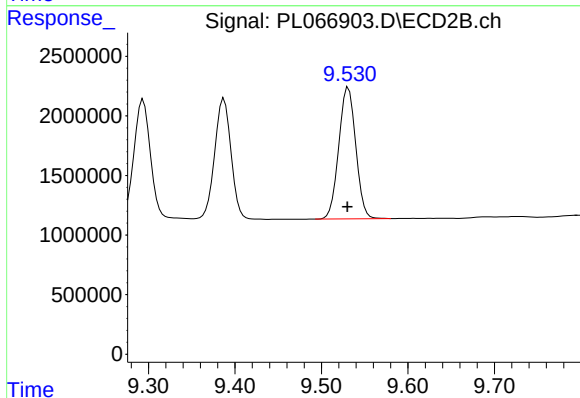
R.T.: 8.607 min

Delta R.T.: 0.000 min

Response: 11754282

Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



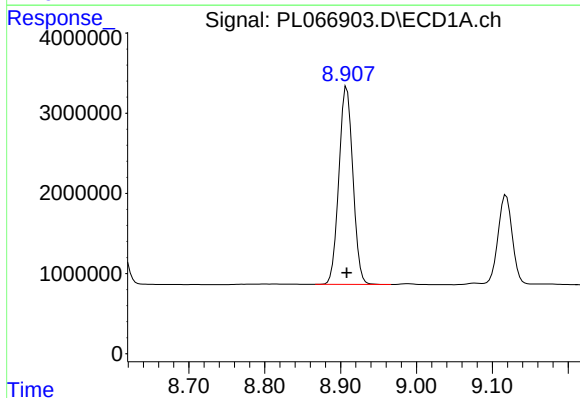
#19 Endosulfan Sulfate

R.T.: 9.531 min

Delta R.T.: 0.001 min

Response: 14999426

Conc: 20.38 ng/ml



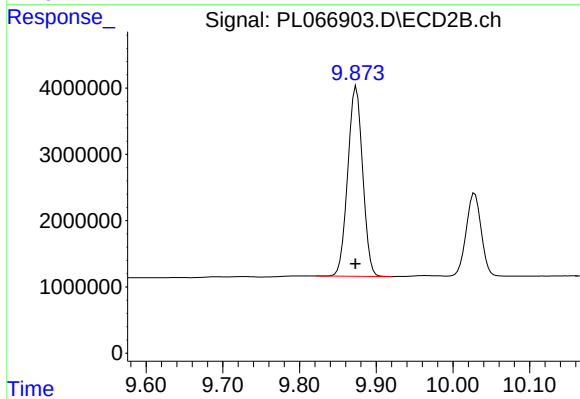
#20 Methoxychlor

R.T.: 8.908 min

Delta R.T.: 0.000 min

Response: 31644900

Conc: 107.18 ng/ml



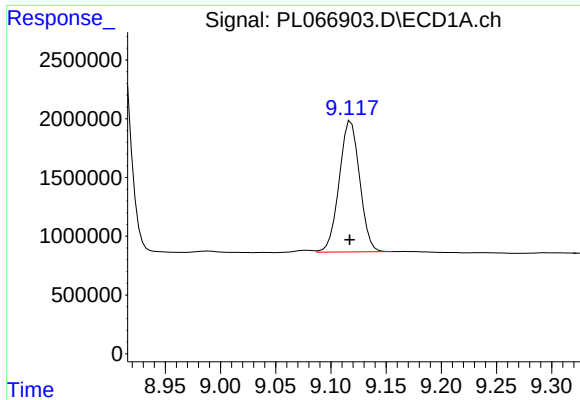
#20 Methoxychlor

R.T.: 9.874 min

Delta R.T.: 0.001 min

Response: 38907458

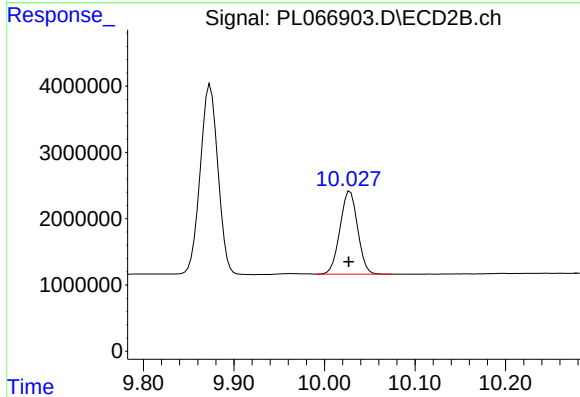
Conc: 104.62 ng/ml



#21 Endrin ketone

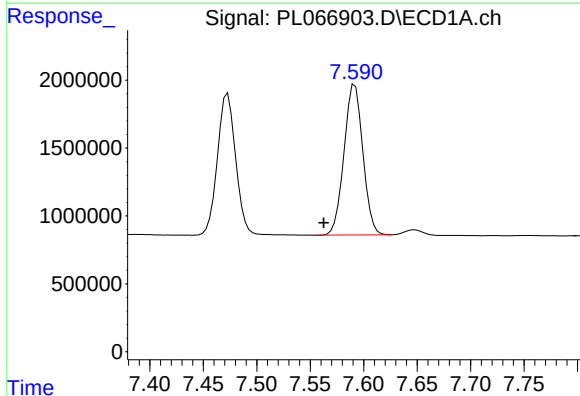
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 14373968
Conc: 21.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



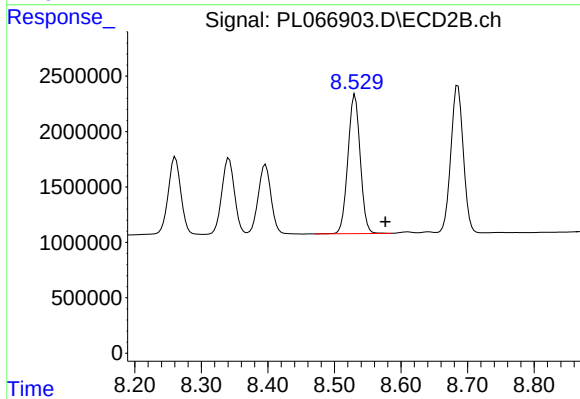
#21 Endrin ketone

R.T.: 10.028 min
Delta R.T.: 0.002 min
Response: 16932435
Conc: 20.53 ng/ml



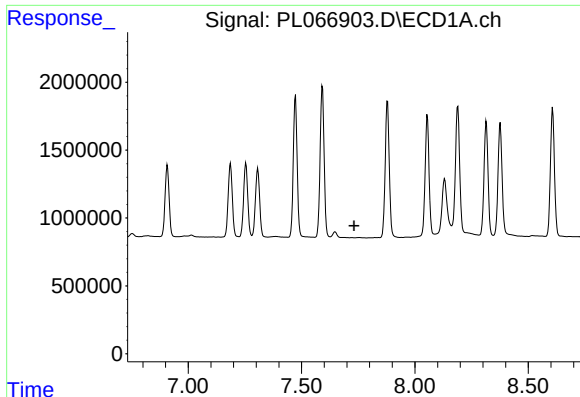
#22 Toxaphene-1

R.T.: 7.592 min
Delta R.T.: 0.029 min
Response: 13575487
Conc: 4814.46 ng/ml



#22 Toxaphene-1

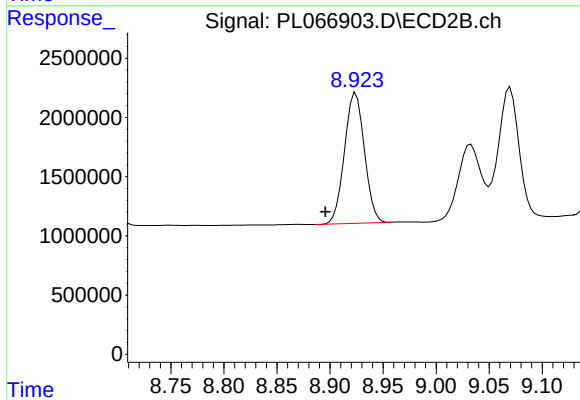
R.T.: 8.531 min
Delta R.T.: -0.046 min
Response: 16175860
Conc: 3091.85 ng/ml



#23 Toxaphene-2

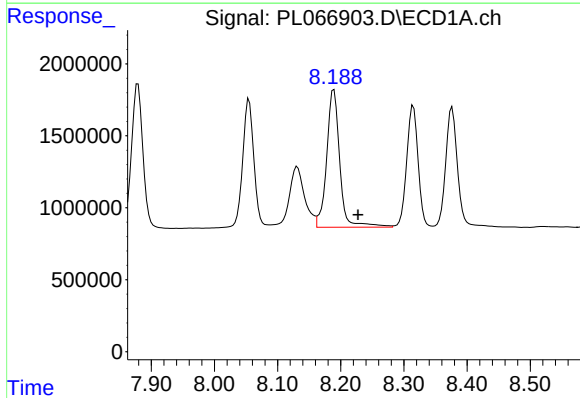
R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



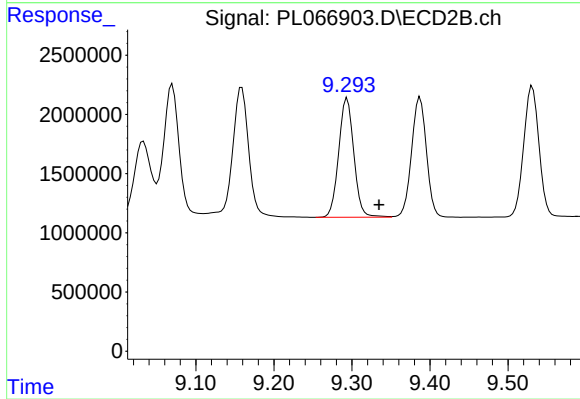
#23 Toxaphene-2

R.T.: 8.924 min
Delta R.T.: 0.029 min
Response: 14385862
Conc: 2614.57 ng/ml



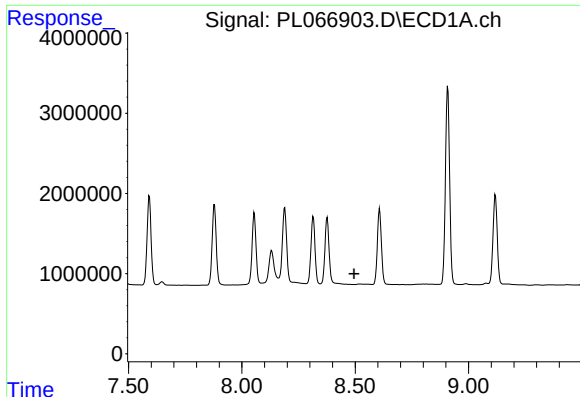
#24 Toxaphene-3

R.T.: 8.189 min
Delta R.T.: -0.039 min
Response: 13817974
Conc: 1249.11 ng/ml



#24 Toxaphene-3

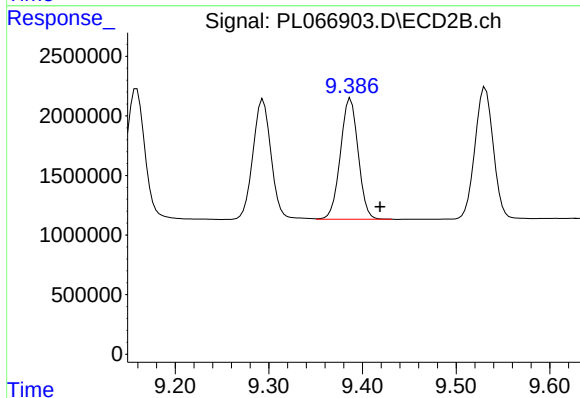
R.T.: 9.294 min
Delta R.T.: -0.041 min
Response: 13570473
Conc: 2073.14 ng/ml



#25 Toxaphene-4

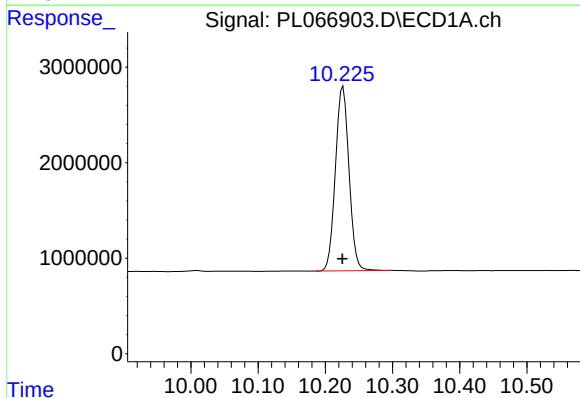
R.T.: 0.000 min
Exp R.T.: 8.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



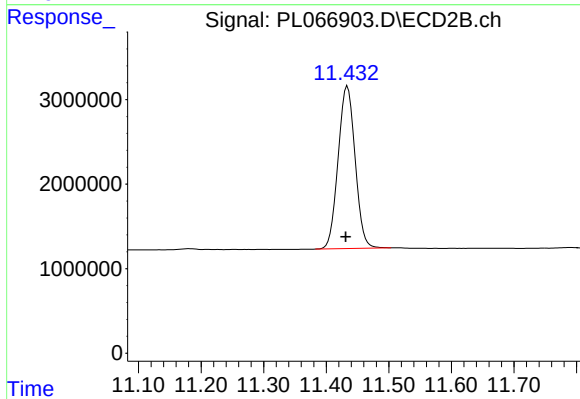
#25 Toxaphene-4

R.T.: 9.387 min
Delta R.T.: -0.032 min
Response: 13389986
Conc: 1022.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 26915175
Conc: 40.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.434 min
Delta R.T.: 0.002 min
Response: 36409181
Conc: 39.88 ng/ml