

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 16:53
 Operator : AR\AJ
 Sample : RESC201
 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: Mar 01 06:21:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:13 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

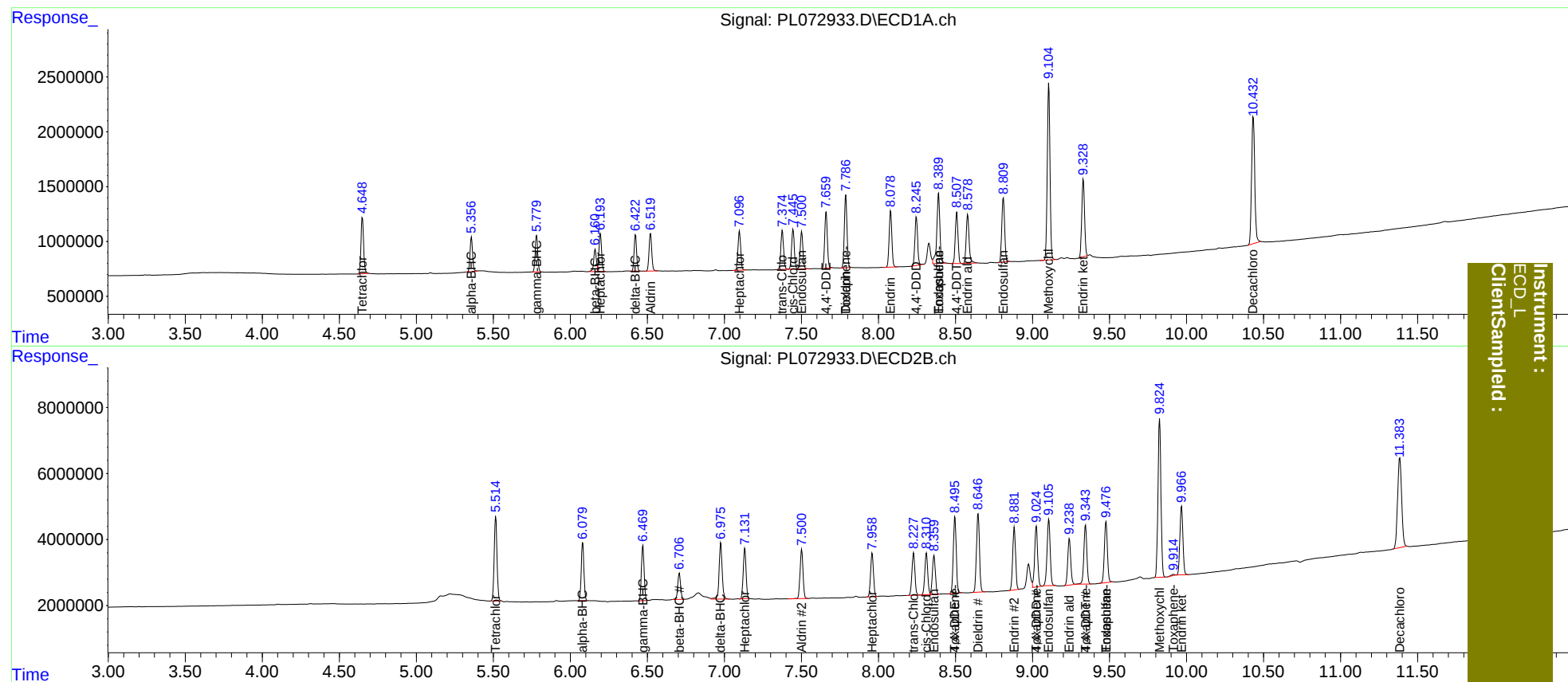
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	6136040	32085825	19.633	19.473
27)	SA Decachlor...	10.433	11.384	16424175	49563446	39.039	38.168
Target Compounds							
2)	A alpha-BHC	5.358	6.080	3568963	21321356	9.416	9.603
3)	MA gamma-BHC...	5.781	6.471	3774204	20414818	9.568	9.763
4)	MA Heptachlor	6.195	7.132	4167209	19183199	9.967	9.700
5)	MB Aldrin	6.520	7.502	4220423	19786232	9.656	9.801
6)	B beta-BHC	6.161	6.707	2362478	10290007	10.123	10.109
7)	B delta-BHC	6.423	6.976	3691595	23457022	9.269	10.355
8)	B Heptachlo...	7.098	7.959	4400733	17147212	9.703	9.658
9)	A Endosulfan I	7.502	8.361	4174849	15754547	9.961	9.798
10)	B trans-Chl...	7.376	8.228	4448333	17137057	9.701	9.646
11)	B cis-Chlor...	7.446	8.311	4441234	16594172	9.635	9.621
12)	B 4,4'-DDE	7.660	8.496	6149225	30708562	18.097	19.186
13)	MA Dieldrin	7.788	8.647	7941784	32165641	18.533	19.007
14)	MA Endrin	8.079	8.882	6286862	24559014	18.929	19.408
15)	B Endosulfa...	8.390	9.106	8892105	28393966	20.755	20.056
16)	A 4,4'-DDD	8.246	9.025	5382955	24831078	18.372	19.392
17)	MA 4,4'-DDT	8.508	9.344	5588055	24218169	18.287	19.559
18)	B Endrin al...	8.579	9.239	5859409	19223547	20.039	19.822
19)	B Endosulfa...	8.811	9.477	7581442	25463996	19.154	19.798
20)	A Methoxychlor	9.106	9.825	19707522	64387866	98.618	98.533
21)	B Endrin ke...	9.330	9.968	8920785	28046159	20.983	20.543
22)	Toxaphene-1	7.788	8.496	7941784	30708562	3565.398	3325.667
23)	Toxaphene-2	0.000	9.025	0	24831078	N.D.	1259.153
24)	Toxaphene-3	8.390	9.344	8892105	24218169	1242.049	1939.637 #
25)	Toxaphene-4	0.000	9.477	0	25463996	N.D.	1175.154
26)	Toxaphene-5	0.000	9.915	0	640288	N.D.	41.500

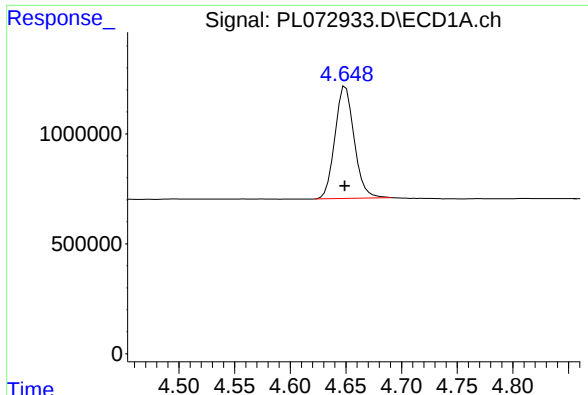
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 16:53
Operator : AR\AJ
Sample : RESC201
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:21:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:13 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

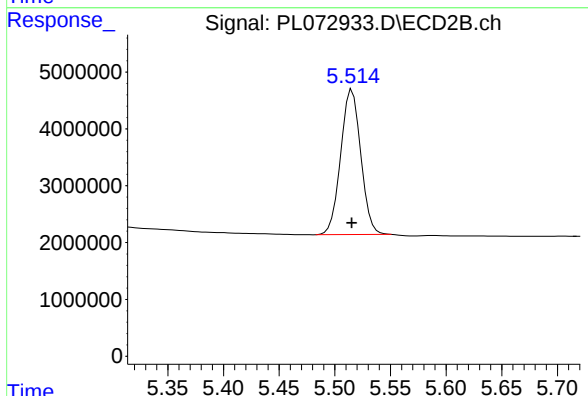




#1 Tetrachloro-m-xylene

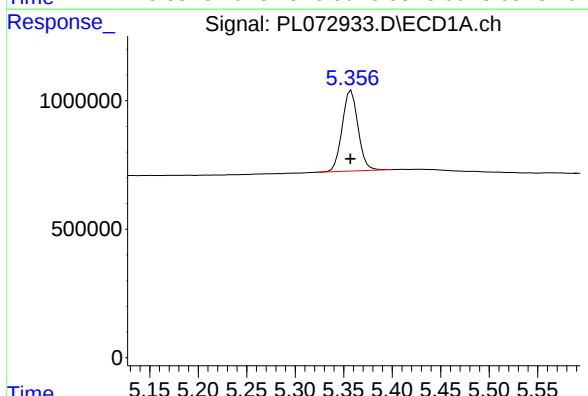
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 6136040
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



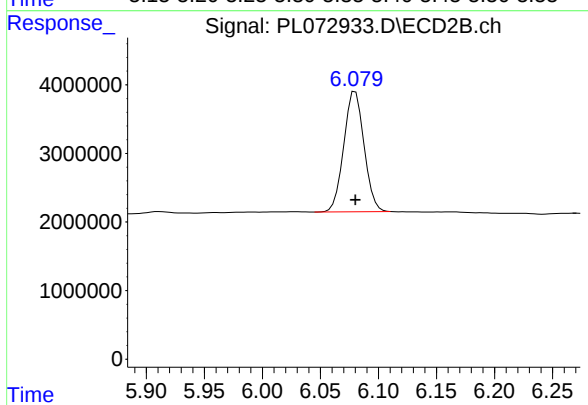
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 32085825
Conc: 19.47 ng/ml



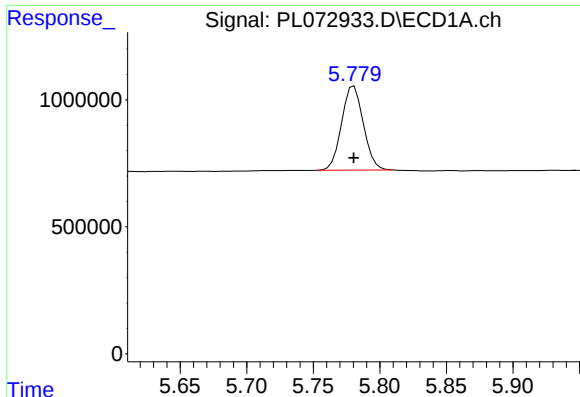
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 3568963
Conc: 9.42 ng/ml



#2 alpha-BHC

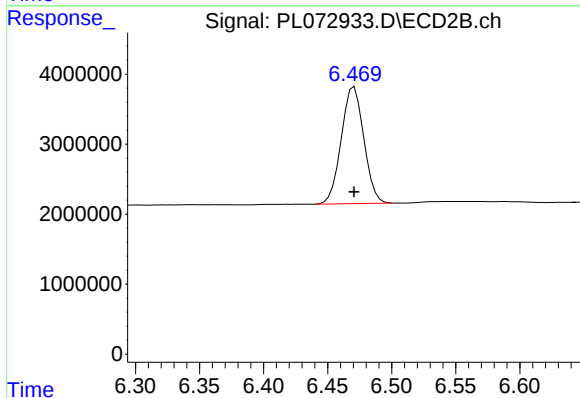
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 21321356
Conc: 9.60 ng/ml



#3 gamma-BHC (Lindane)

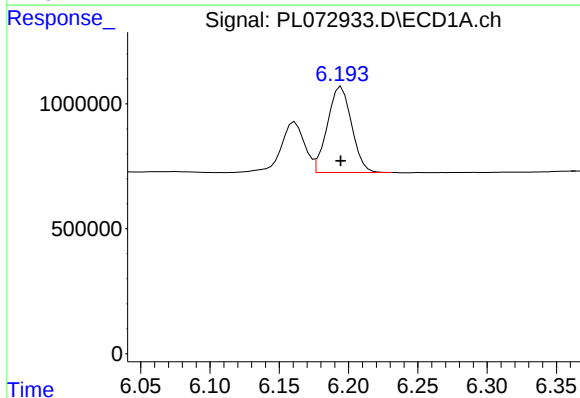
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 3774204
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



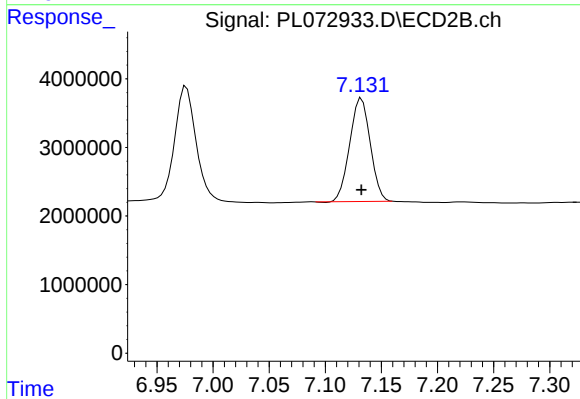
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 20414818
Conc: 9.76 ng/ml



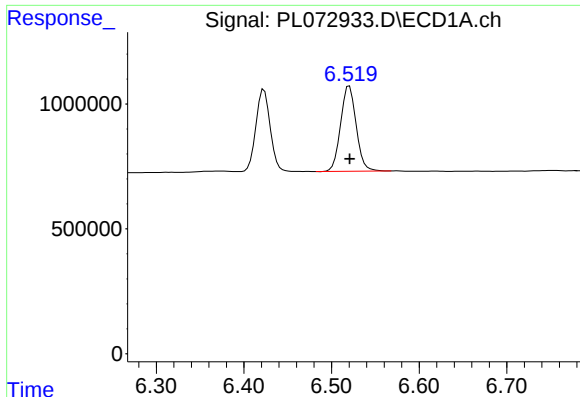
#4 Heptachlor

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 4167209
Conc: 9.97 ng/ml



#4 Heptachlor

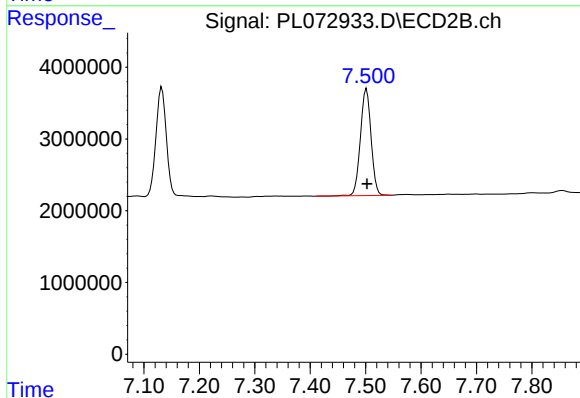
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 19183199
Conc: 9.70 ng/ml



#5 Aldrin

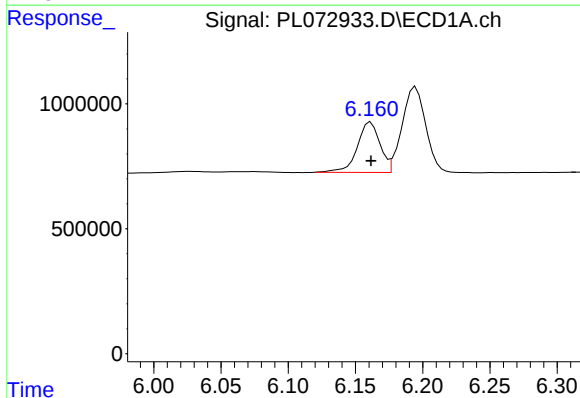
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 4220423
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



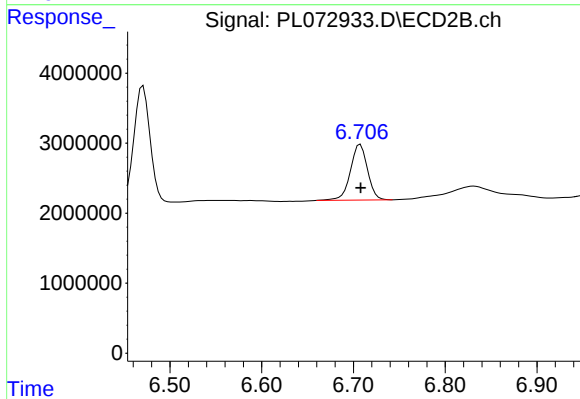
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 19786232
Conc: 9.80 ng/ml



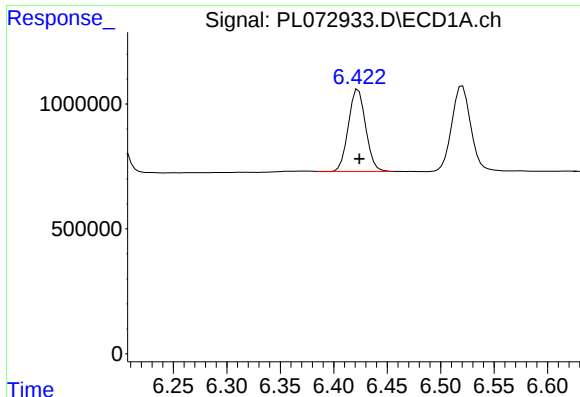
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 2362478
Conc: 10.12 ng/ml



#6 beta-BHC

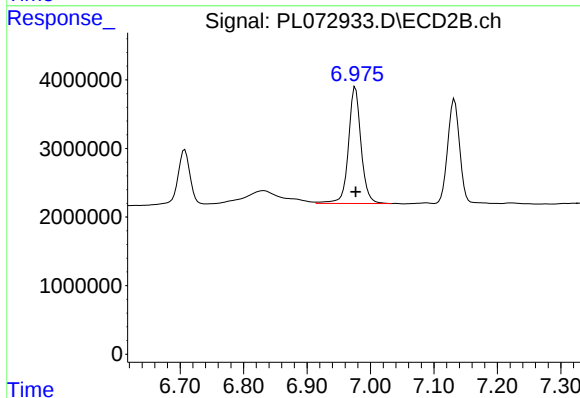
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 10290007
Conc: 10.11 ng/ml



#7 delta-BHC

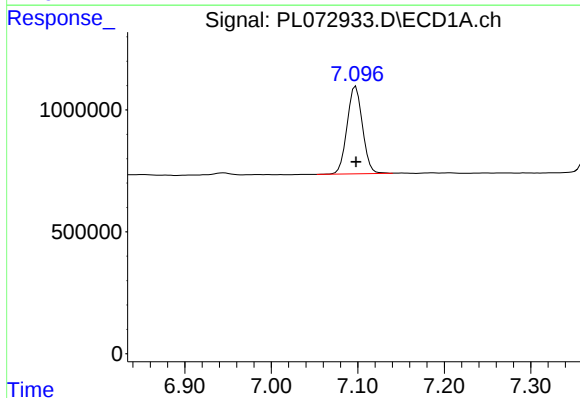
R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 3691595
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



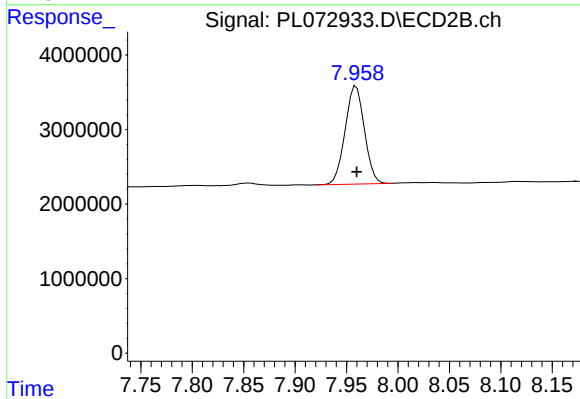
#7 delta-BHC

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 23457022
Conc: 10.35 ng/ml



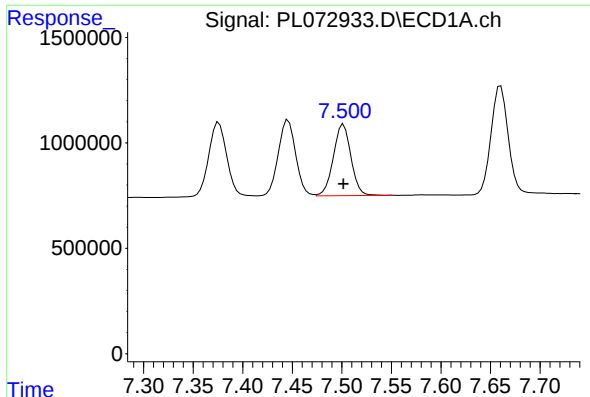
#8 Heptachlor epoxide

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 4400733
Conc: 9.70 ng/ml



#8 Heptachlor epoxide

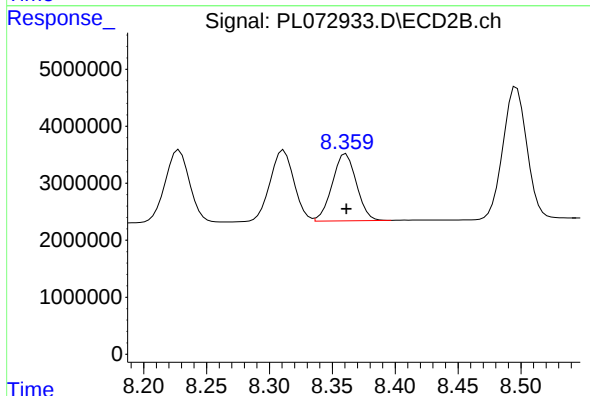
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 17147212
Conc: 9.66 ng/ml



#9 Endosulfan I

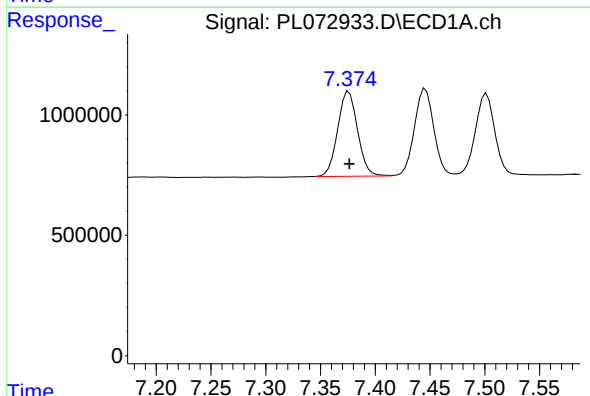
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 4174849
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



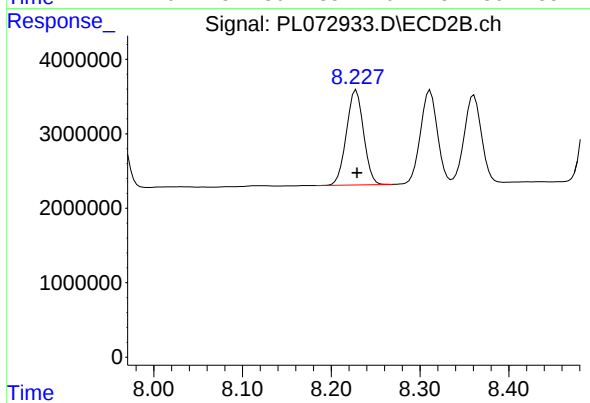
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 15754547
Conc: 9.80 ng/ml



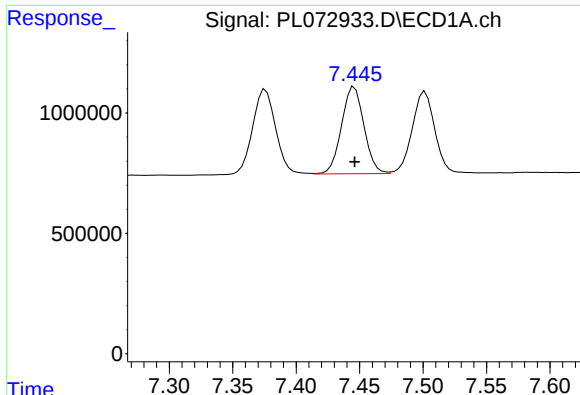
#10 trans-Chlordane

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 4448333
Conc: 9.70 ng/ml



#10 trans-Chlordane

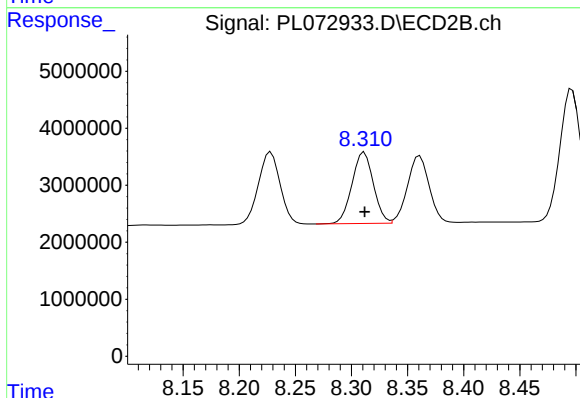
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 17137057
Conc: 9.65 ng/ml



#11 cis-Chlordane

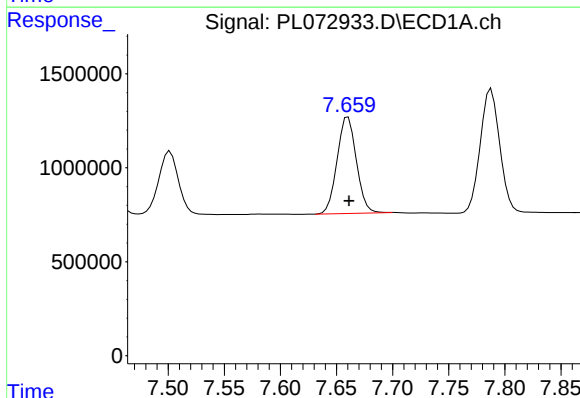
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 4441234
Conc: 9.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



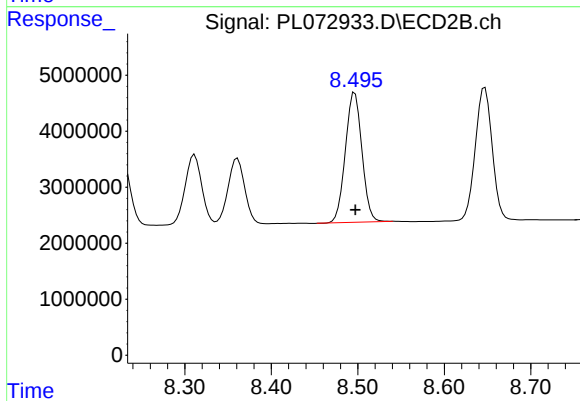
#11 cis-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 16594172
Conc: 9.62 ng/ml



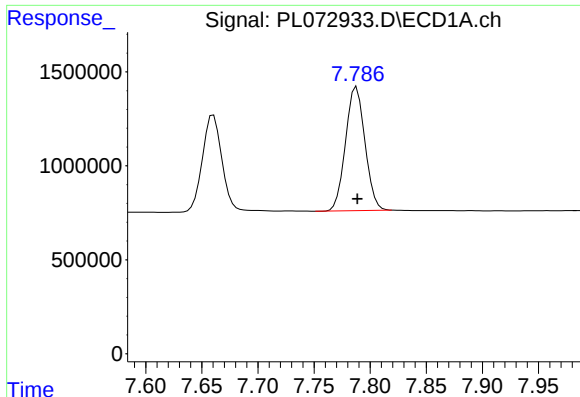
#12 4,4'-DDE

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 6149225
Conc: 18.10 ng/ml



#12 4,4'-DDE

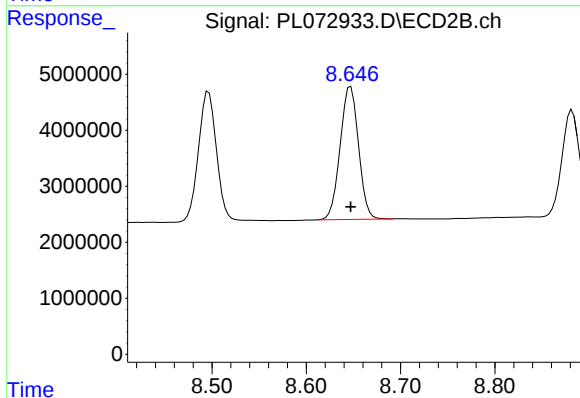
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 30708562
Conc: 19.19 ng/ml



#13 Dieldrin

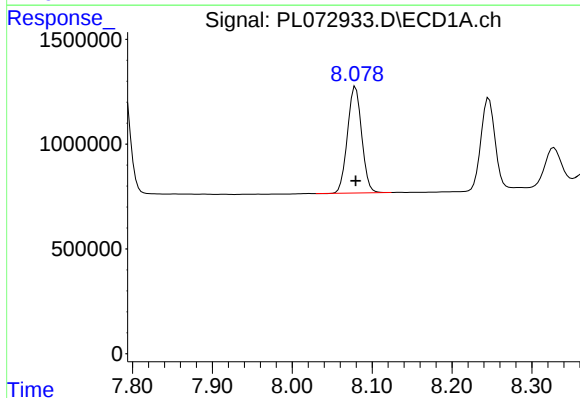
R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 7941784
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



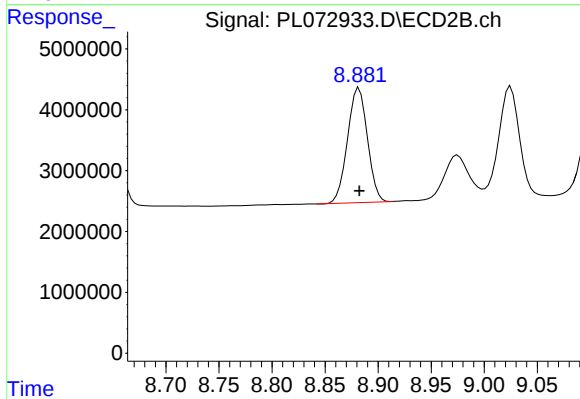
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 32165641
Conc: 19.01 ng/ml



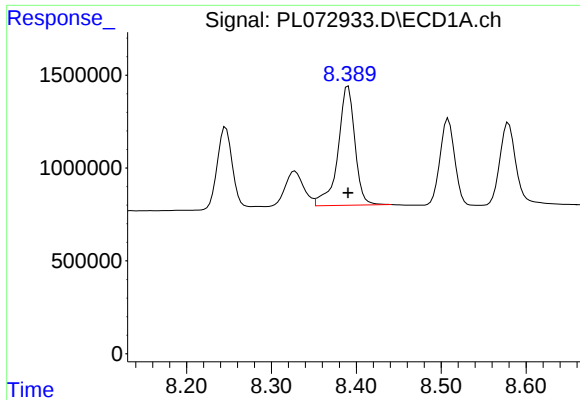
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 6286862
Conc: 18.93 ng/ml



#14 Endrin

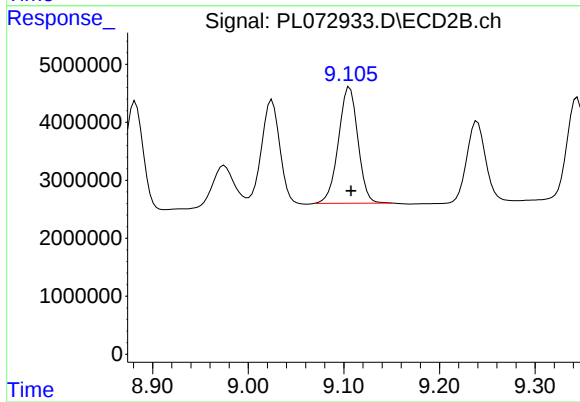
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 24559014
Conc: 19.41 ng/ml



#15 Endosulfan II

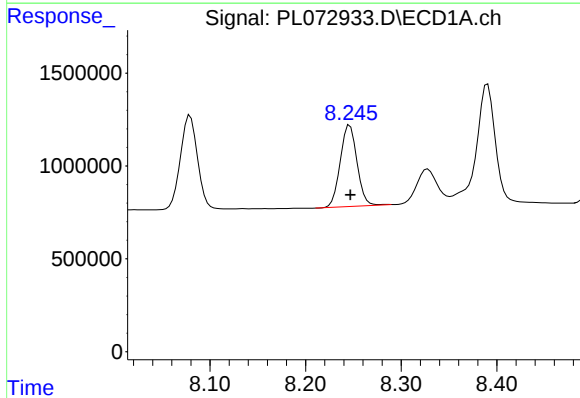
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 8892105
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



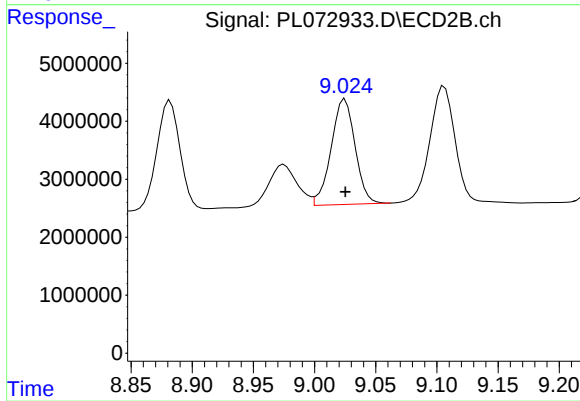
#15 Endosulfan II

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 28393966
Conc: 20.06 ng/ml



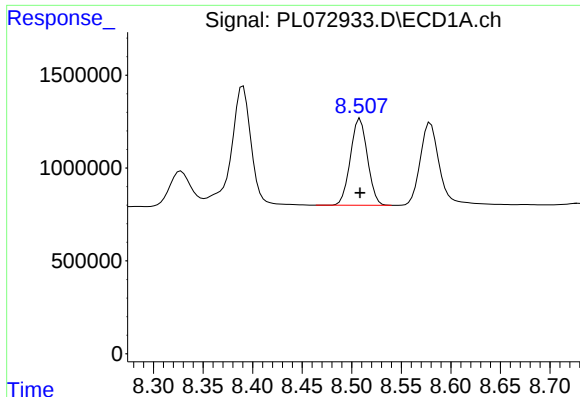
#16 4,4'-DDD

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 5382955
Conc: 18.37 ng/ml



#16 4,4'-DDD

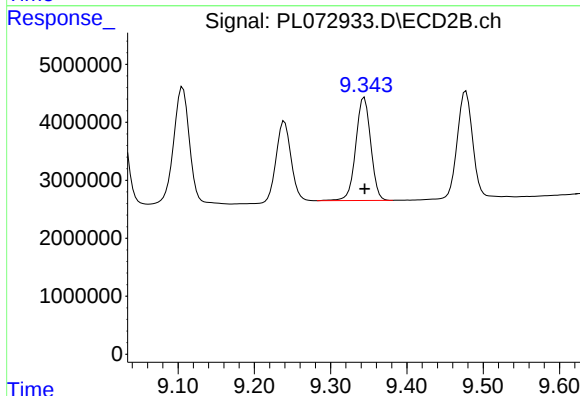
R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 24831078
Conc: 19.39 ng/ml



#17 4,4'-DDT

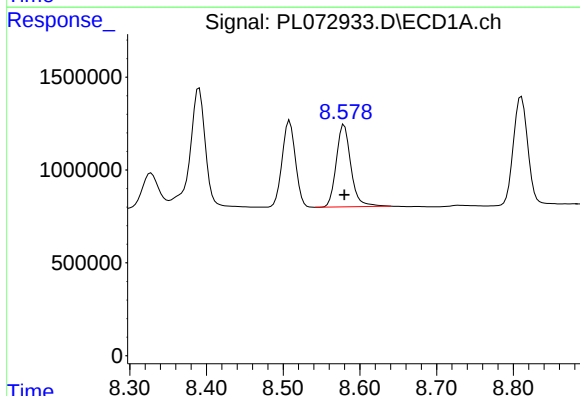
R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 5588055
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



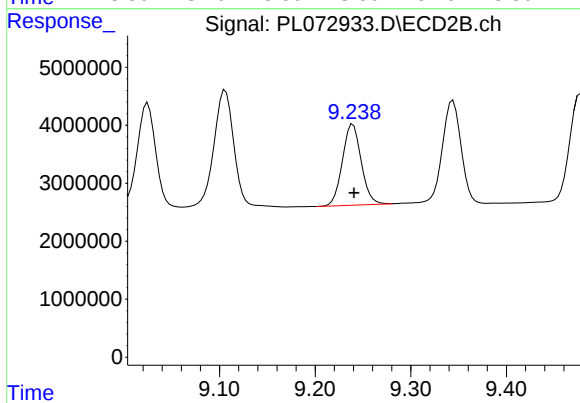
#17 4,4'-DDT

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 24218169
Conc: 19.56 ng/ml



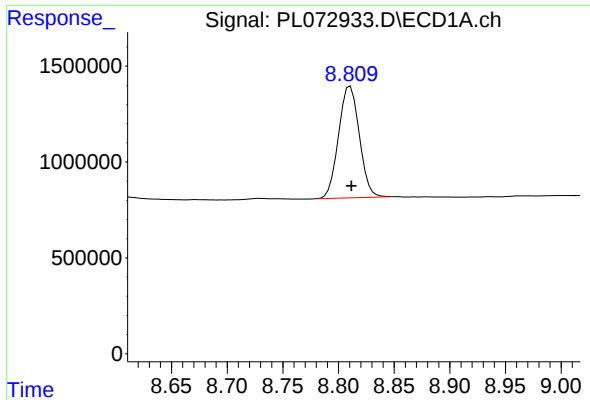
#18 Endrin aldehyde

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 5859409
Conc: 20.04 ng/ml



#18 Endrin aldehyde

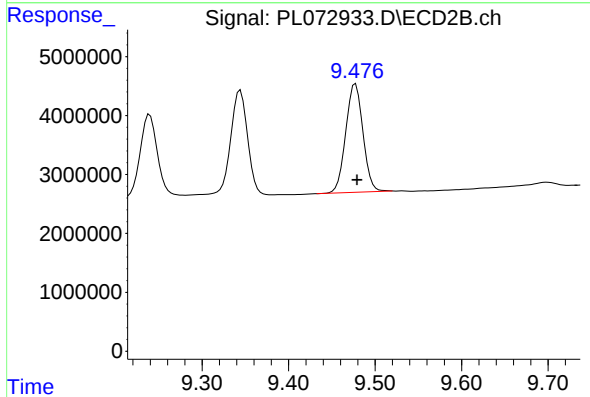
R.T.: 9.239 min
Delta R.T.: -0.001 min
Response: 19223547
Conc: 19.82 ng/ml



#19 Endosulfan Sulfate

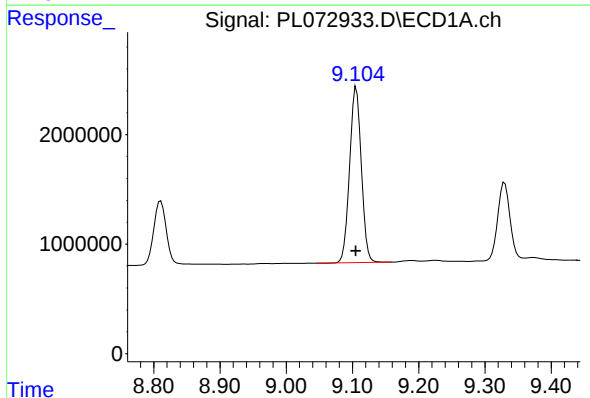
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 7581442
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



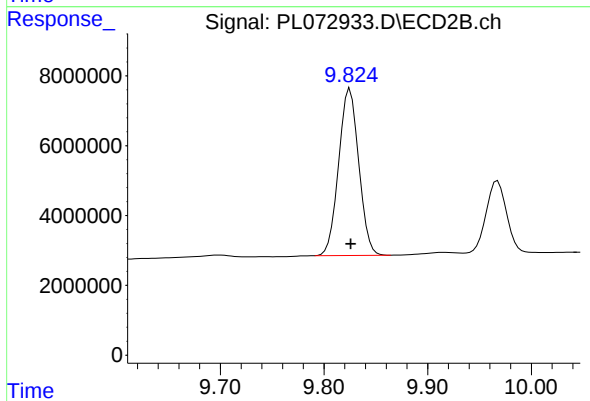
#19 Endosulfan Sulfate

R.T.: 9.477 min
Delta R.T.: -0.002 min
Response: 25463996
Conc: 19.80 ng/ml



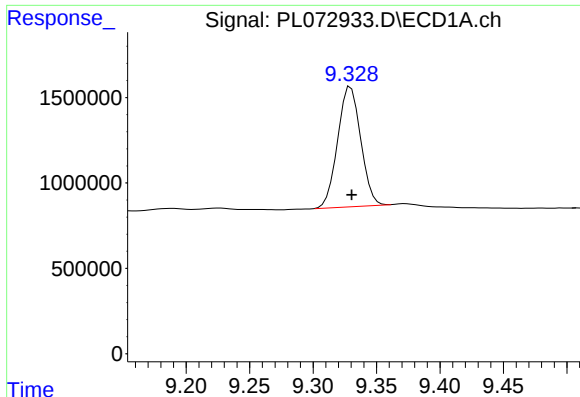
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 19707522
Conc: 98.62 ng/ml



#20 Methoxychlor

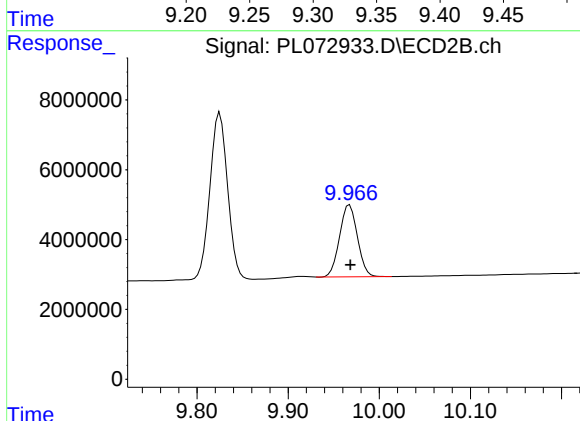
R.T.: 9.825 min
Delta R.T.: 0.000 min
Response: 64387866
Conc: 98.53 ng/ml



#21 Endrin ketone

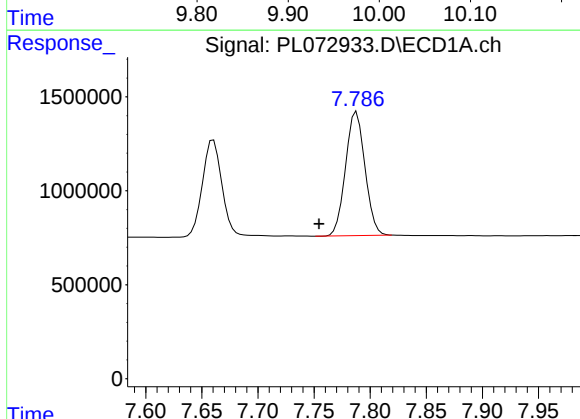
R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 8920785
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



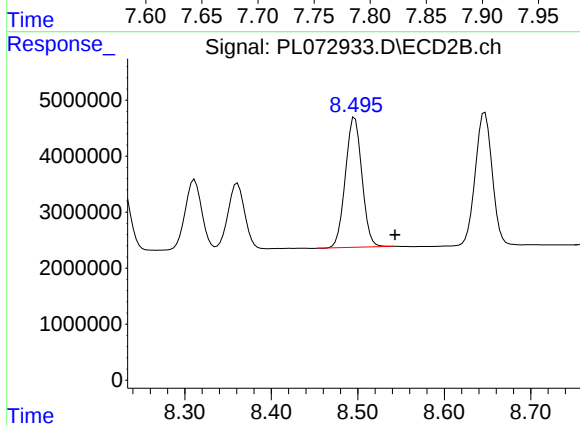
#21 Endrin ketone

R.T.: 9.968 min
Delta R.T.: 0.000 min
Response: 28046159
Conc: 20.54 ng/ml



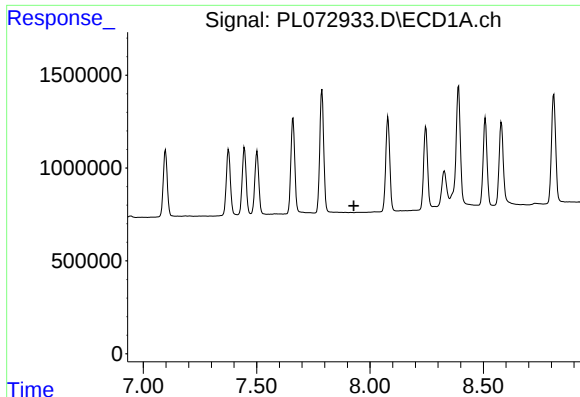
#22 Toxaphene-1

R.T.: 7.788 min
Delta R.T.: 0.033 min
Response: 7941784
Conc: 3565.40 ng/ml



#22 Toxaphene-1

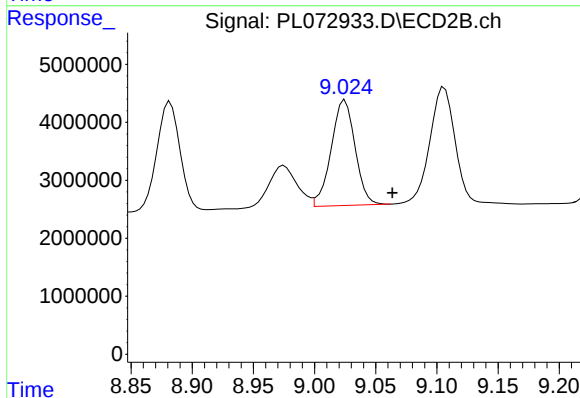
R.T.: 8.496 min
Delta R.T.: -0.047 min
Response: 30708562
Conc: 3325.67 ng/ml



#23 Toxaphene-2

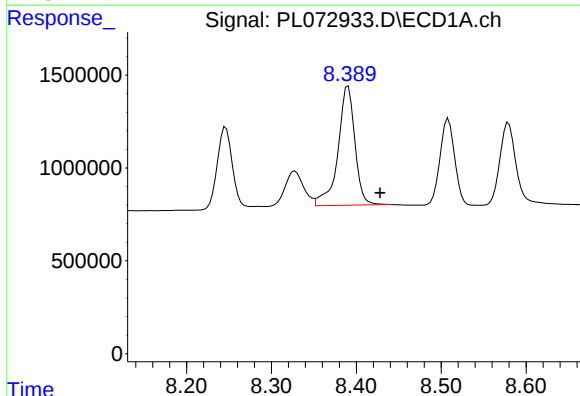
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



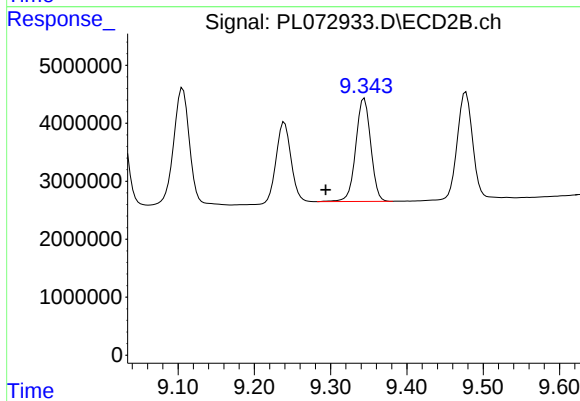
#23 Toxaphene-2

R.T.: 9.025 min
Delta R.T.: -0.039 min
Response: 24831078
Conc: 1259.15 ng/ml



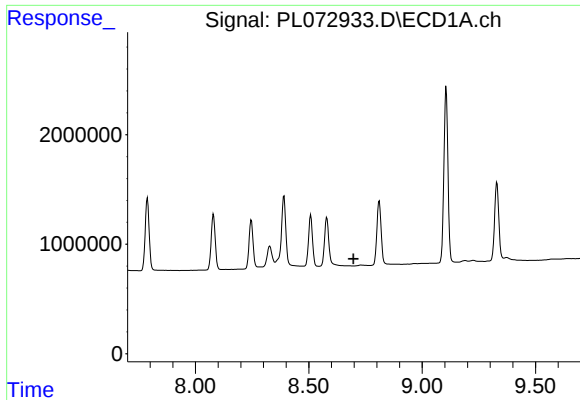
#24 Toxaphene-3

R.T.: 8.390 min
Delta R.T.: -0.038 min
Response: 8892105
Conc: 1242.05 ng/ml



#24 Toxaphene-3

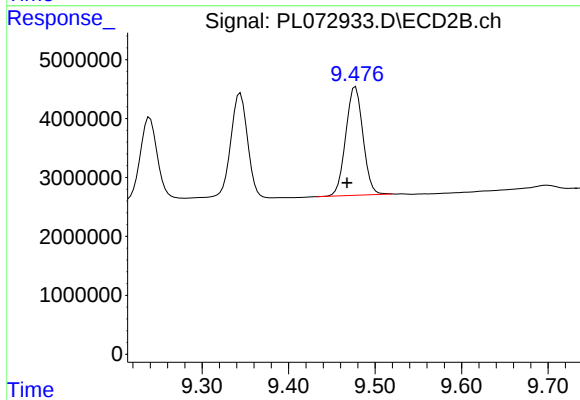
R.T.: 9.344 min
Delta R.T.: 0.050 min
Response: 24218169
Conc: 1939.64 ng/ml



#25 Toxaphene-4

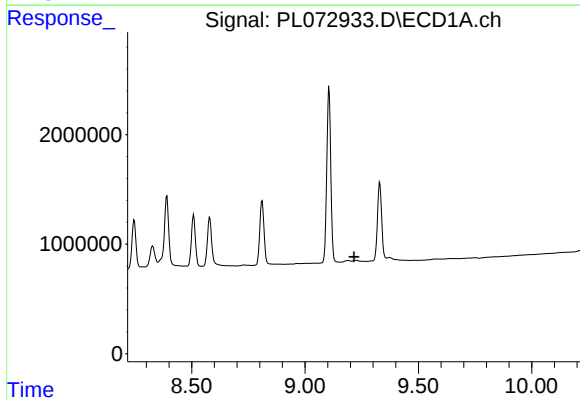
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



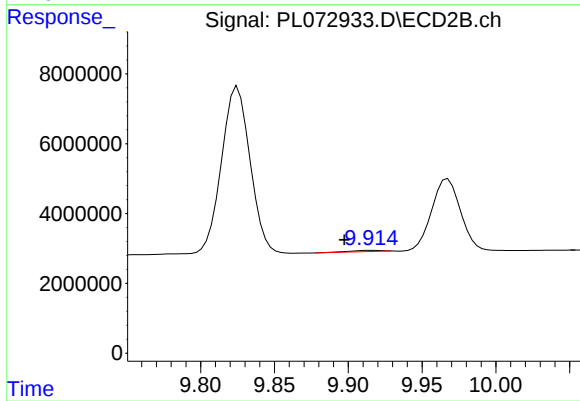
#25 Toxaphene-4

R.T.: 9.477 min
Delta R.T.: 0.010 min
Response: 25463996
Conc: 1175.15 ng/ml



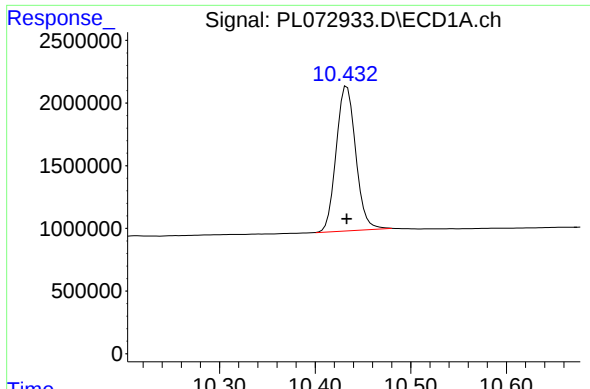
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

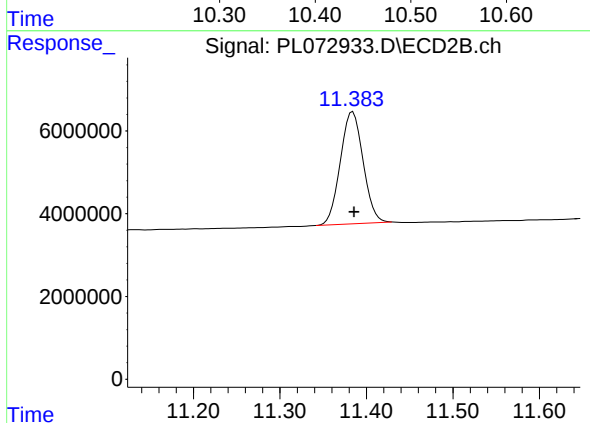
R.T.: 9.915 min
Delta R.T.: 0.018 min
Response: 640288
Conc: 41.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 16424175
Conc: 39.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.002 min
Response: 49563446
Conc: 38.17 ng/ml