

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
 Data File : PL073233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 23:47
 Operator : AR\AJ
 Sample : INDB340
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:56:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 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

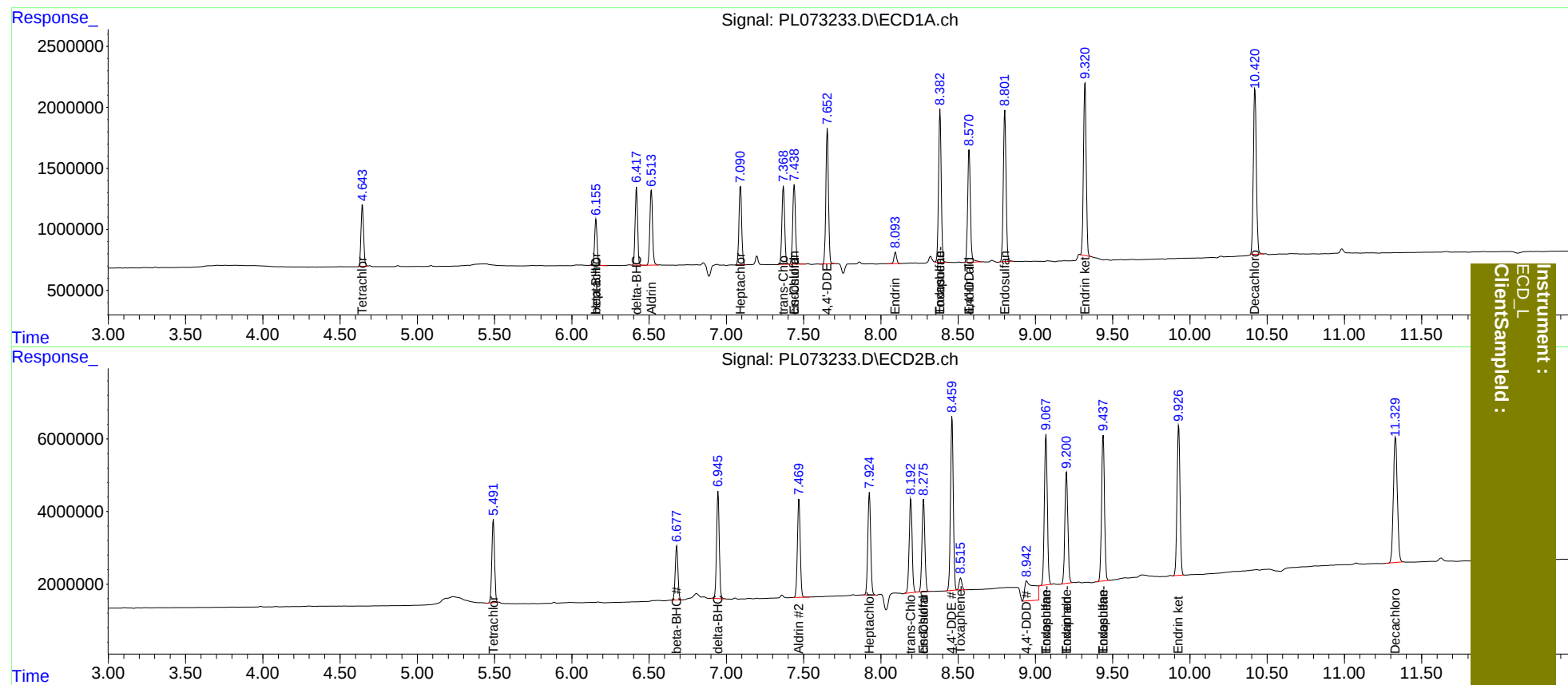
System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.492	5930145	28055067	17.244	17.971
27)	SA Decachlor...	10.421	11.331	18290756	61487698	38.041	38.042
Target Compounds							
4)	MA Heptachlor	6.156f	7.056f	4320637	48978	9.139	<MDL #
5)	MB Aldrin	6.515	7.470	7459828	34576443	16.492	19.125
6)	B beta-BHC	6.156	6.679	4320637	18416461	17.602	18.823
7)	B delta-BHC	6.418	6.947	7120621	35467367	16.523	18.343
8)	B Heptachlo...	7.091	7.926	7805160	36957088	16.646	21.719 #
9)	A Endosulfan I	7.439f	8.276f	8103313	33318609	17.940	20.908
10)	B trans-Chl...	7.369	8.194	7988260	34405481	16.749	19.713
11)	B cis-Chlor...	7.439	8.276	8103313	33318609	16.983	19.517
12)	B 4,4'-DDE	7.654	8.461	12940494	59297510	33.486	39.176
14)	MA Endrin	8.094	0.000	1102070	0	2.711	N.D. #
15)	B Endosulfa...	8.383	9.069	14969625	55032655	31.947	37.968
16)	A 4,4'-DDD	0.000	8.943f	0	24558780	N.D.	18.700
17)	MA 4,4'-DDT	8.571f	0.000	11606495	0	29.923	N.D. #
18)	B Endrin al...	8.571	9.201	11606495	41644883	34.909	38.933
19)	B Endosulfa...	8.802	9.439	15355559	52844624	35.102	38.407
21)	B Endrin ke...	9.321	9.927	17394150	55982887	36.471	39.499
22)	Toxaphene-1	0.000	8.516	0	3938313	N.D.	409.360
23)	Toxaphene-2	0.000	9.069f	0	55032655	N.D.	2629.432
24)	Toxaphene-3	8.383f	9.201f	14969625	41644883	1850.019	3041.527 #
25)	Toxaphene-4	0.000	9.439	0	52844624	N.D.	2321.072

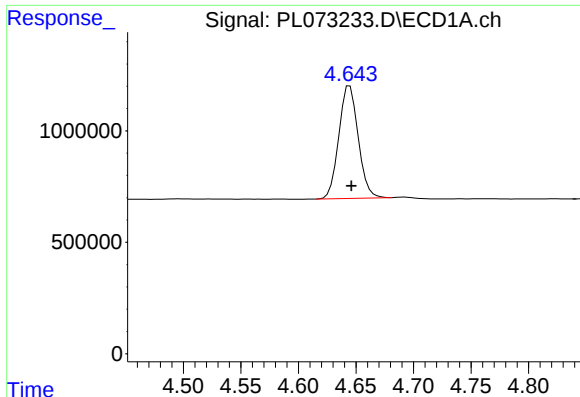
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
Data File : PL073233.D
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Acq On : 08 Mar 2022 23:47
Operator : AR\AJ
Sample : INDB340
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 09 05:56:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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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

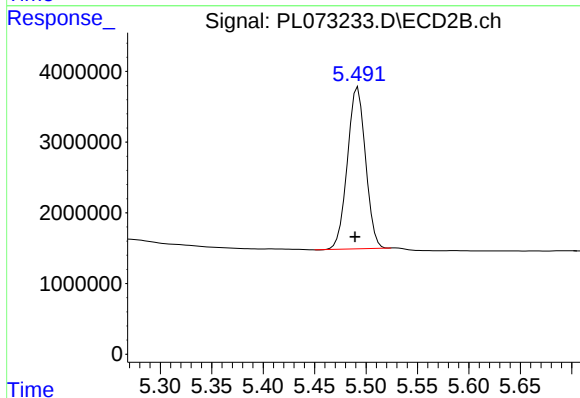




#1 Tetrachloro-m-xylene

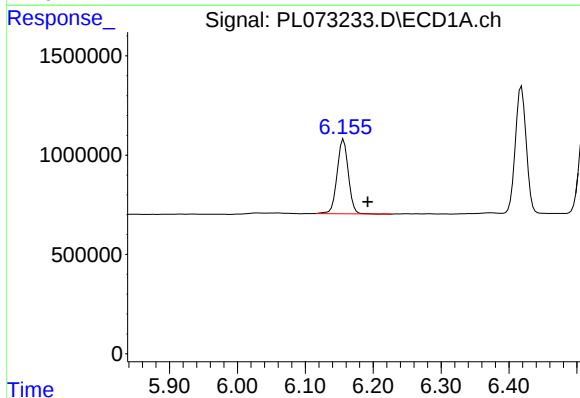
R.T.: 4.645 min
Delta R.T.: -0.001 min
Response: 5930145
Conc: 17.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



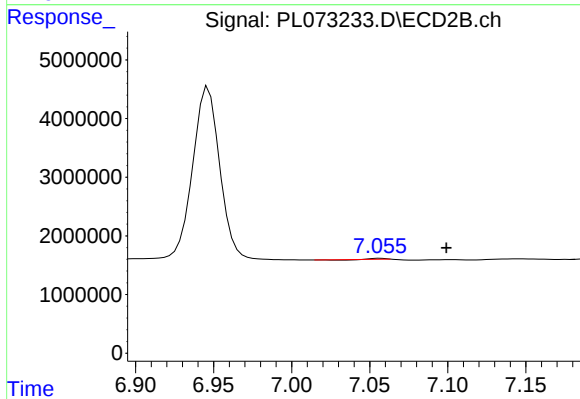
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 28055067
Conc: 17.97 ng/ml



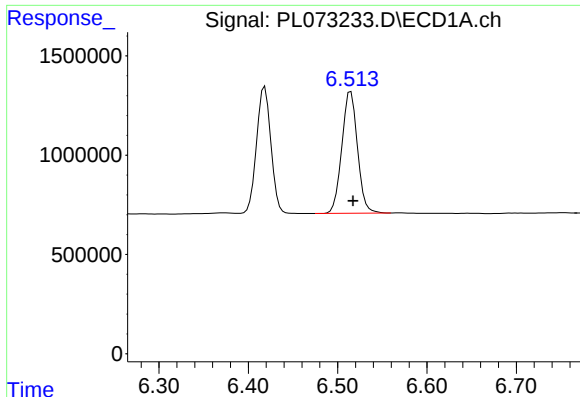
#4 Heptachlor

R.T.: 6.156 min
Delta R.T.: -0.035 min
Response: 4320637
Conc: 9.14 ng/ml



#4 Heptachlor

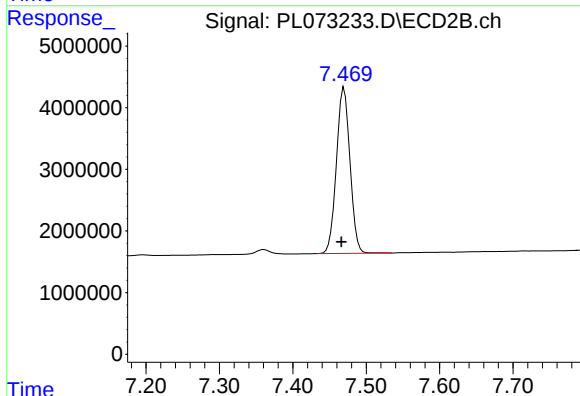
R.T.: 7.056 min
Delta R.T.: -0.043 min
Response: 48978
Conc: N.D.



#5 Aldrin

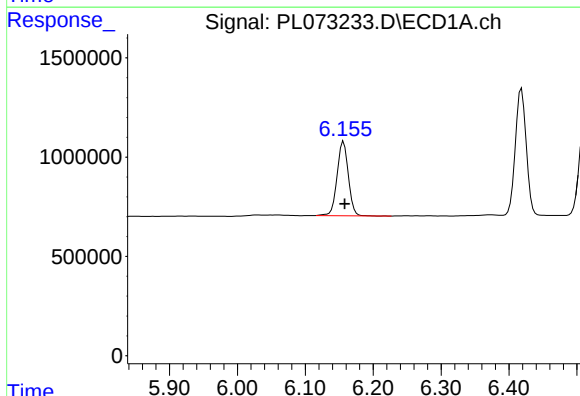
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 7459828
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



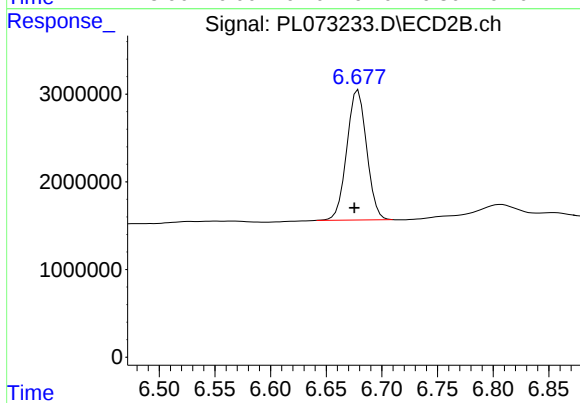
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 34576443
Conc: 19.13 ng/ml



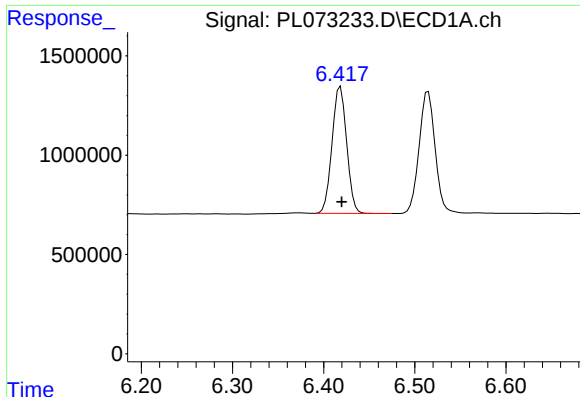
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 4320637
Conc: 17.60 ng/ml



#6 beta-BHC

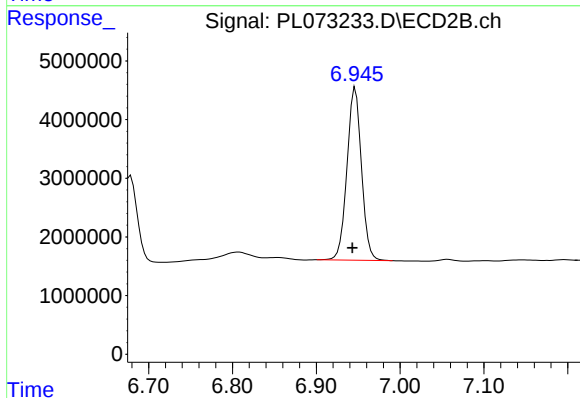
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 18416461
Conc: 18.82 ng/ml



#7 delta-BHC

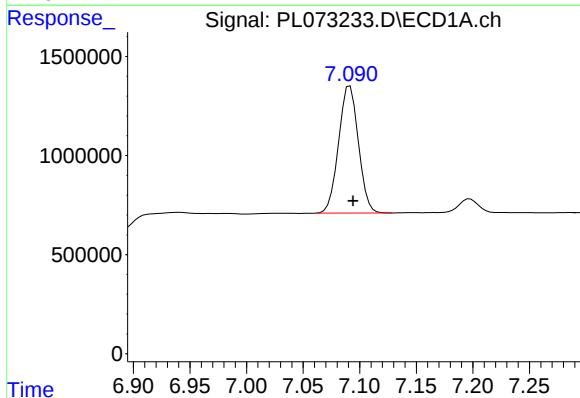
R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 7120621
Conc: 16.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



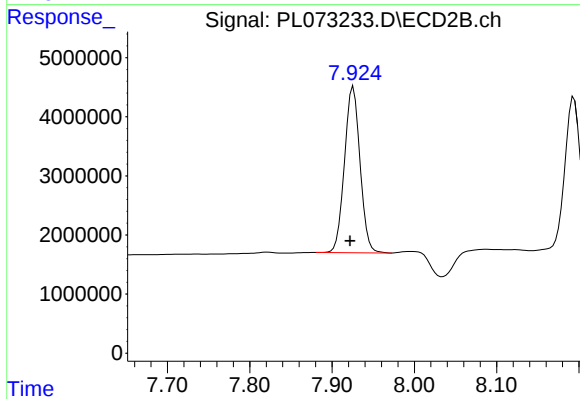
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 35467367
Conc: 18.34 ng/ml



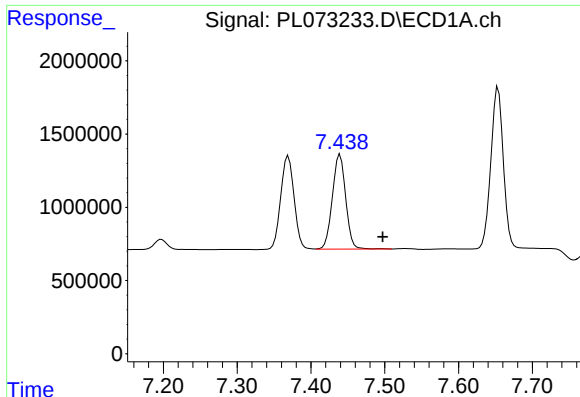
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 7805160
Conc: 16.65 ng/ml



#8 Heptachlor epoxide

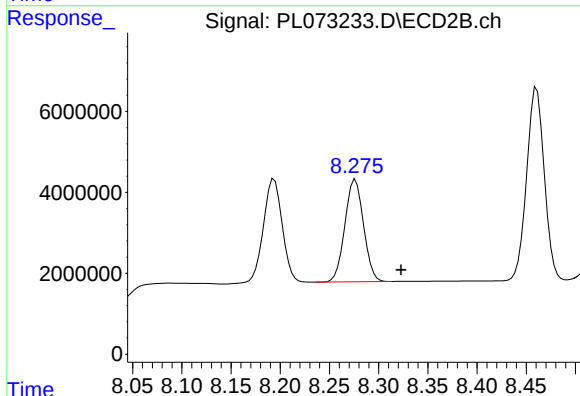
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 36957088
Conc: 21.72 ng/ml



#9 Endosulfan I

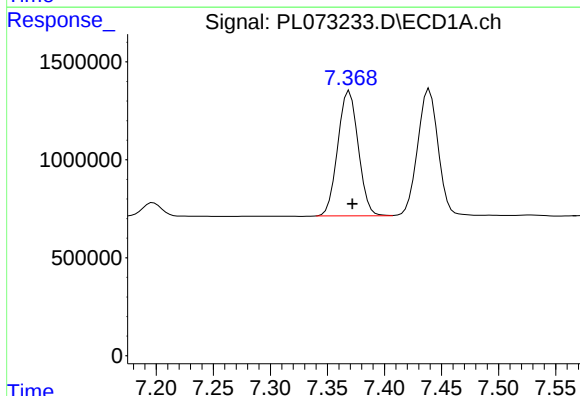
R.T.: 7.439 min
Delta R.T.: -0.058 min
Response: 8103313
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



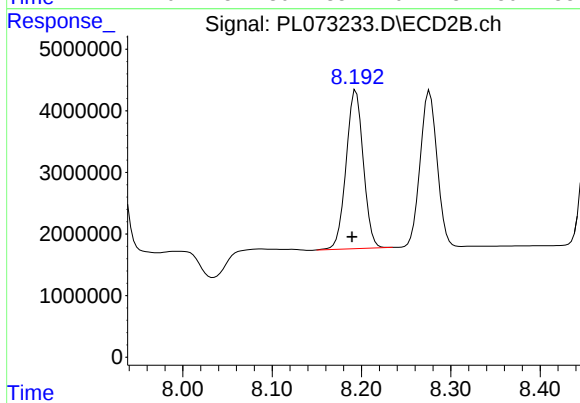
#9 Endosulfan I

R.T.: 8.276 min
Delta R.T.: -0.046 min
Response: 33318609
Conc: 20.91 ng/ml



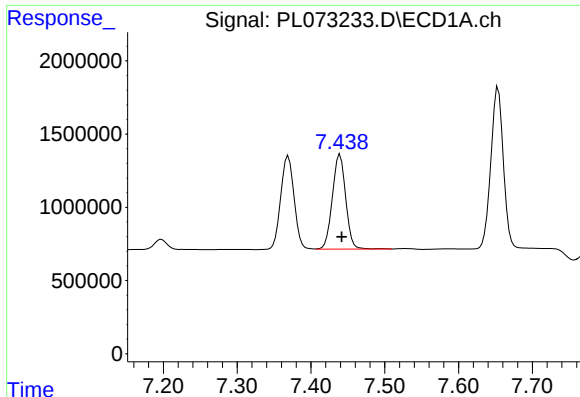
#10 trans-Chlordane

R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 7988260
Conc: 16.75 ng/ml



#10 trans-Chlordane

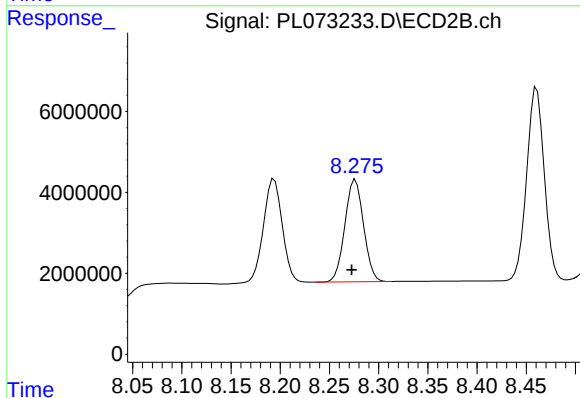
R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 34405481
Conc: 19.71 ng/ml



#11 cis-Chlordane

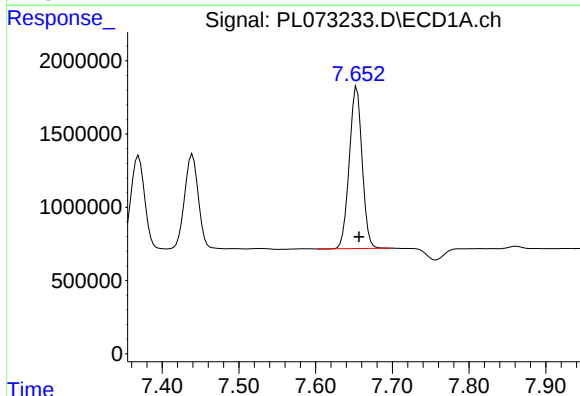
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 8103313
Conc: 16.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



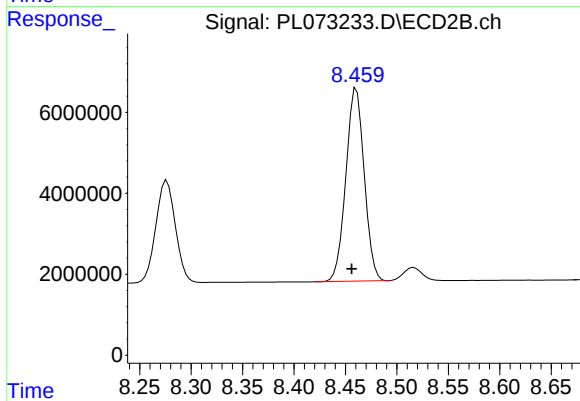
#11 cis-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.004 min
Response: 33318609
Conc: 19.52 ng/ml



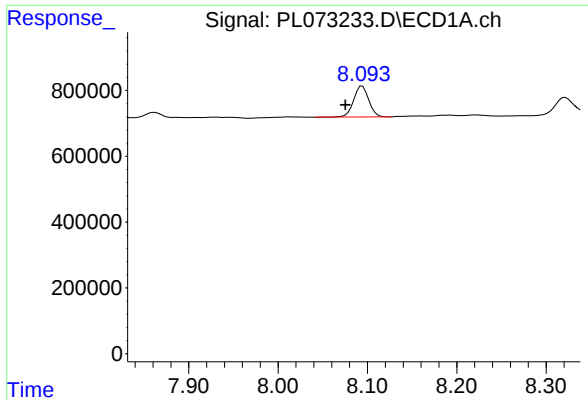
#12 4,4'-DDE

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 12940494
Conc: 33.49 ng/ml



#12 4,4'-DDE

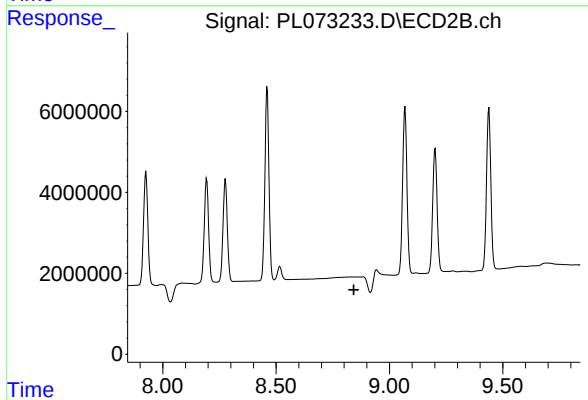
R.T.: 8.461 min
Delta R.T.: 0.004 min
Response: 59297510
Conc: 39.18 ng/ml



#14 Endrin

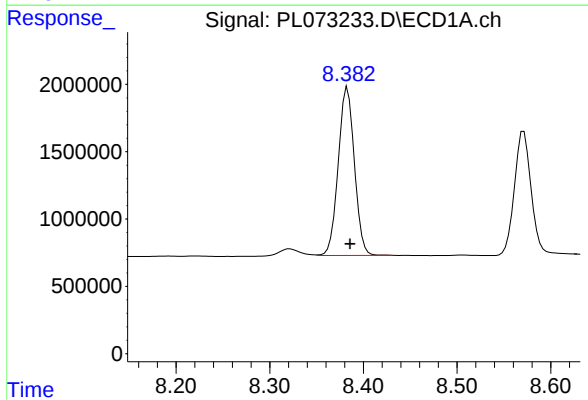
R.T.: 8.094 min
Delta R.T.: 0.019 min
Response: 1102070
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



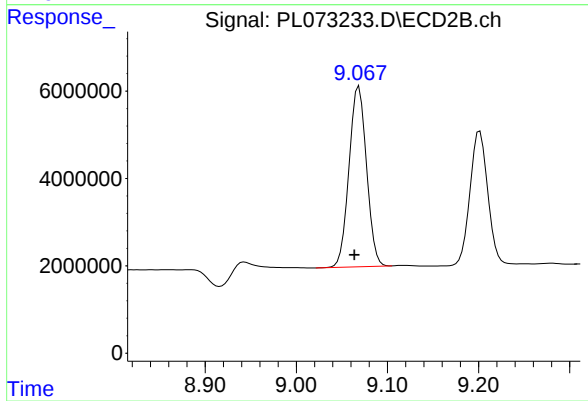
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



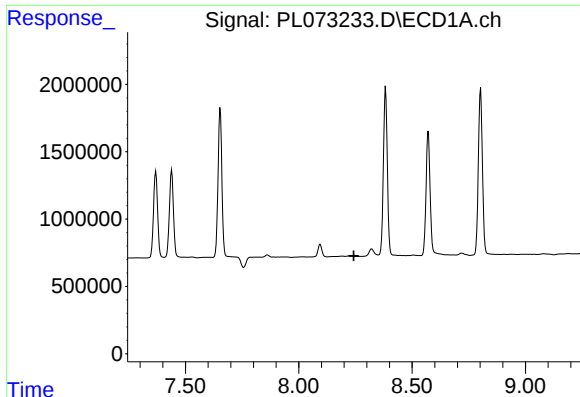
#15 Endosulfan II

R.T.: 8.383 min
Delta R.T.: -0.003 min
Response: 14969625
Conc: 31.95 ng/ml



#15 Endosulfan II

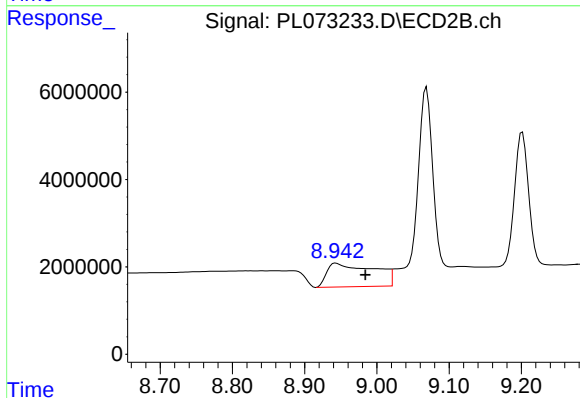
R.T.: 9.069 min
Delta R.T.: 0.005 min
Response: 55032655
Conc: 37.97 ng/ml



#16 4,4'-DDD

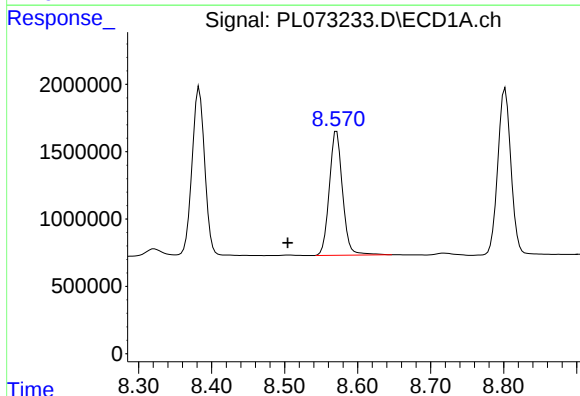
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



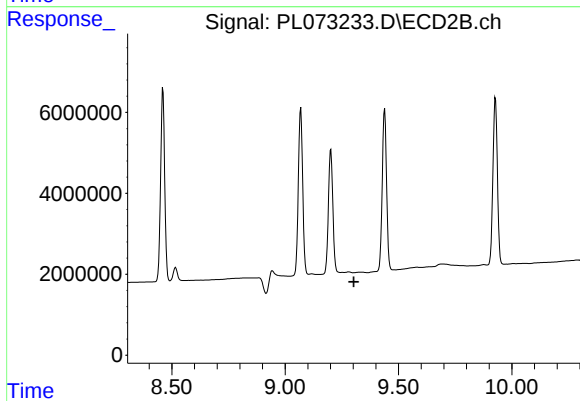
#16 4,4'-DDD

R.T.: 8.943 min
Delta R.T.: -0.041 min
Response: 24558780
Conc: 18.70 ng/ml



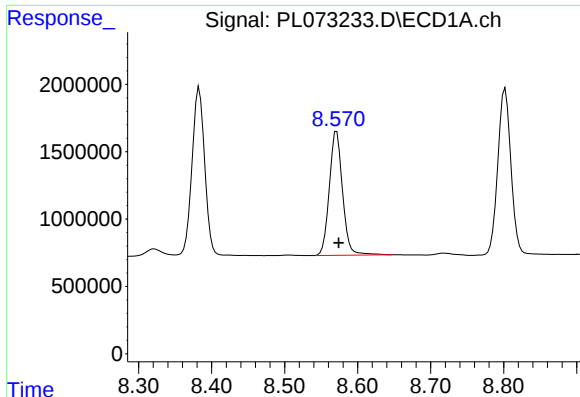
#17 4,4'-DDT

R.T.: 8.571 min
Delta R.T.: 0.067 min
Response: 11606495
Conc: 29.92 ng/ml



#17 4,4'-DDT

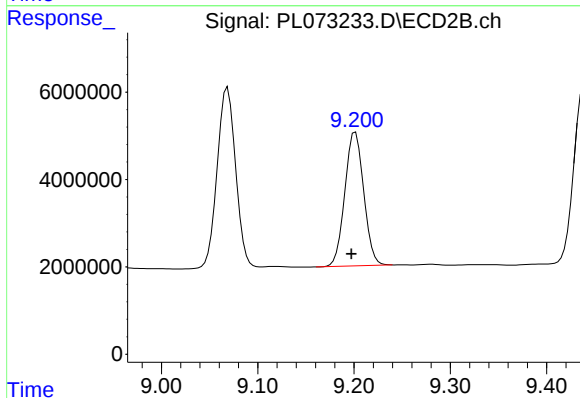
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

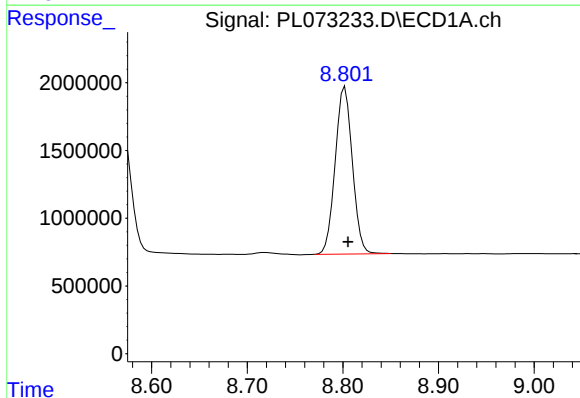
R.T.: 8.571 min
Delta R.T.: -0.003 min
Response: 11606495
Conc: 34.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



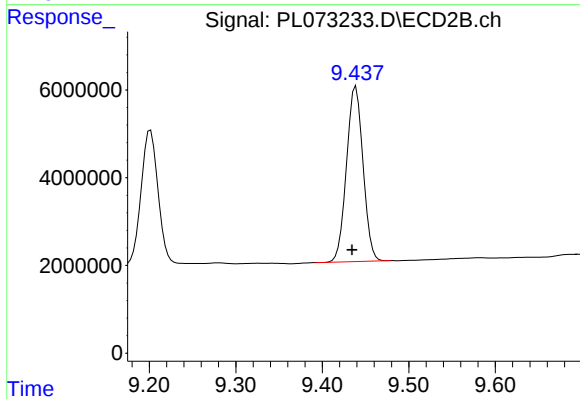
#18 Endrin aldehyde

R.T.: 9.201 min
Delta R.T.: 0.004 min
Response: 41644883
Conc: 38.93 ng/ml



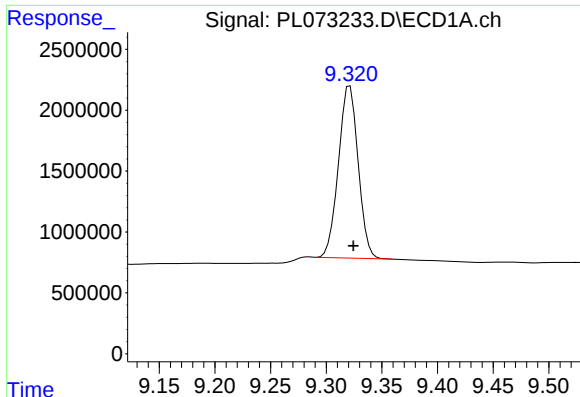
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: -0.003 min
Response: 15355559
Conc: 35.10 ng/ml



#19 Endosulfan Sulfate

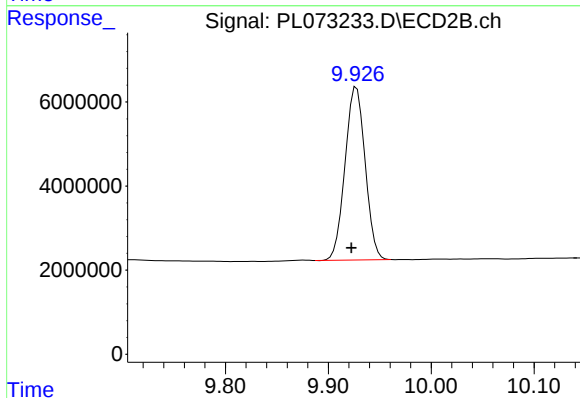
R.T.: 9.439 min
Delta R.T.: 0.004 min
Response: 52844624
Conc: 38.41 ng/ml



#21 Endrin ketone

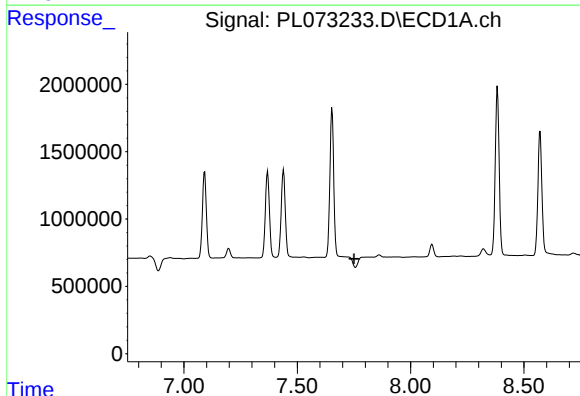
R.T.: 9.321 min
Delta R.T.: -0.003 min
Response: 17394150
Conc: 36.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



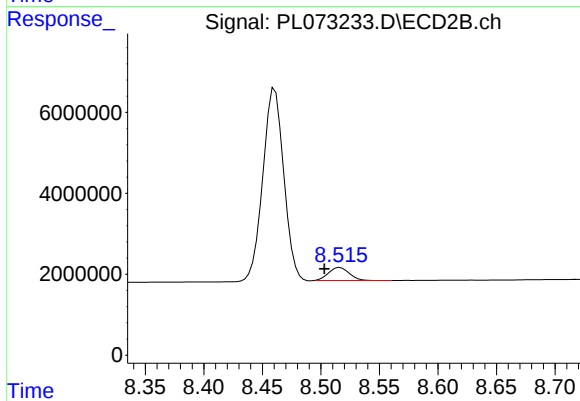
#21 Endrin ketone

R.T.: 9.927 min
Delta R.T.: 0.005 min
Response: 55982887
Conc: 39.50 ng/ml



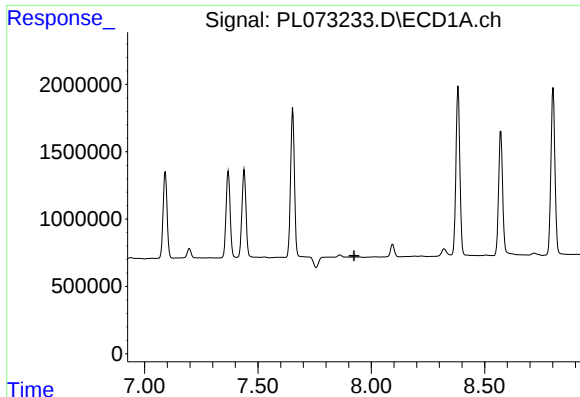
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

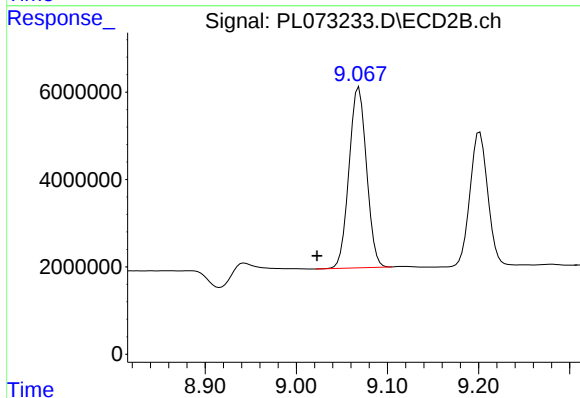
R.T.: 8.516 min
Delta R.T.: 0.014 min
Response: 3938313
Conc: 409.36 ng/ml



#23 Toxaphene-2

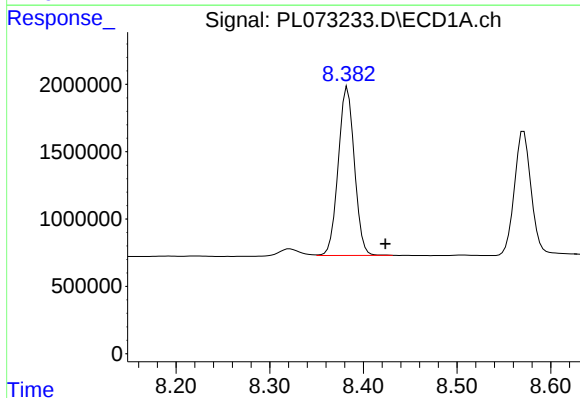
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



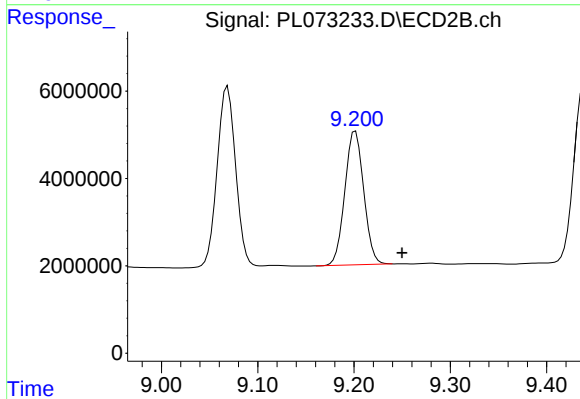
#23 Toxaphene-2

R.T.: 9.069 min
Delta R.T.: 0.046 min
Response: 55032655
Conc: 2629.43 ng/ml



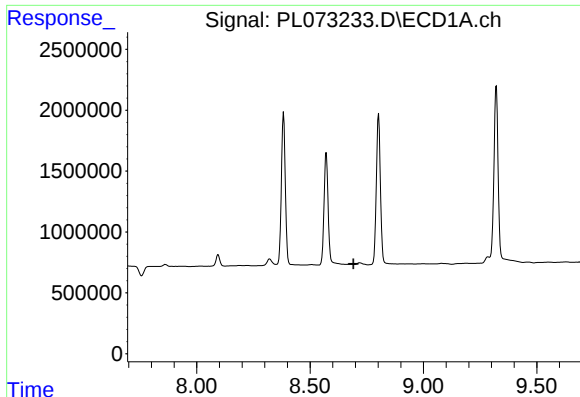
#24 Toxaphene-3

R.T.: 8.383 min
Delta R.T.: -0.040 min
Response: 14969625
Conc: 1850.02 ng/ml



#24 Toxaphene-3

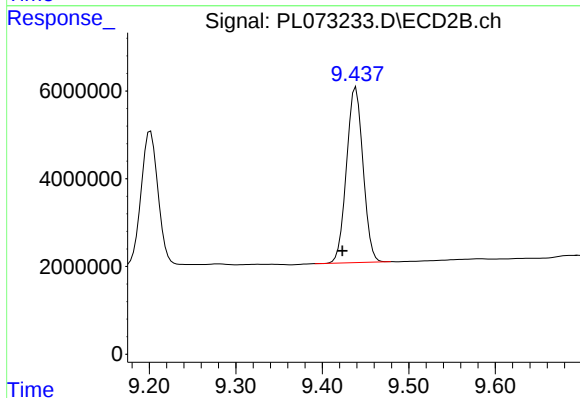
R.T.: 9.201 min
Delta R.T.: -0.049 min
Response: 41644883
Conc: 3041.53 ng/ml



#25 Toxaphene-4

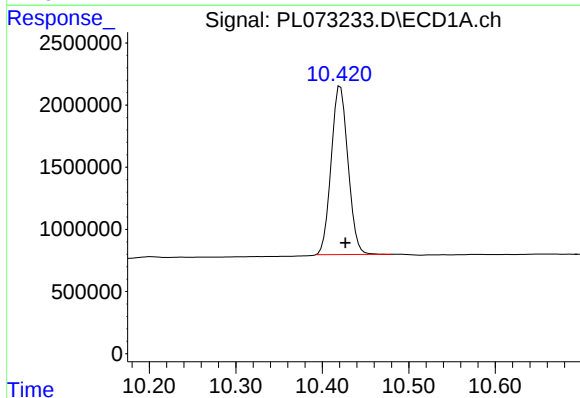
R.T.: 0.000 min
Exp R.T.: 8.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



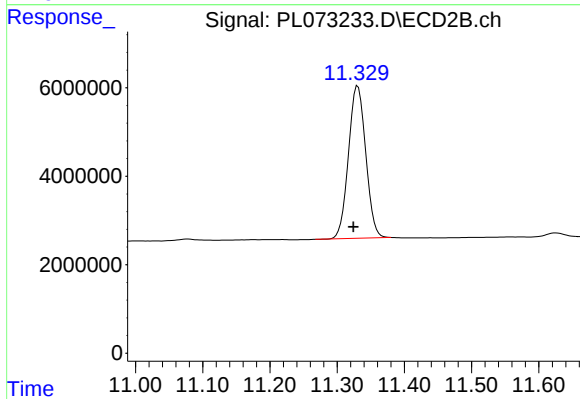
#25 Toxaphene-4

R.T.: 9.439 min
Delta R.T.: 0.015 min
Response: 52844624
Conc: 2321.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.006 min
Response: 18290756
Conc: 38.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.006 min
Response: 61487698
Conc: 38.04 ng/ml