

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052821\
 Data File : PL066925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2021 09:44
 Operator : AR\AJ
 Sample : TOXAPHENE355
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:34:23 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

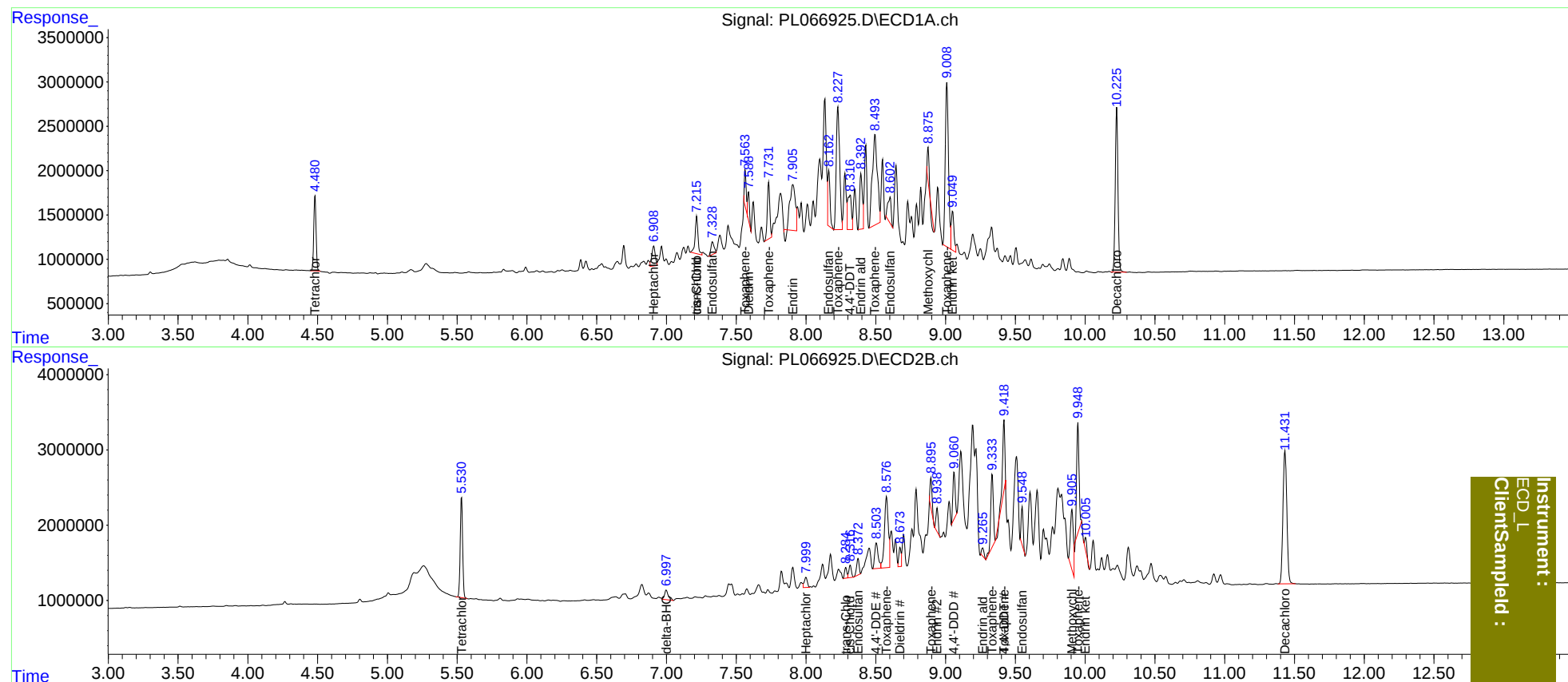
System Monitoring Compounds							
1)	SA Tetrachlo...	4.482	5.532	9637805	16071728	18.060	18.175
27)	SA Decachlor...	10.227	11.432	25054994	34028927	37.365	37.273
Target Compounds							
7)	B delta-BHC	0.000	6.998f	0	2494803	N.D.	2.258
8)	B Heptachlo...	6.909	8.000	3818349	2090889	5.884	2.272 #
9)	A Endosulfan I	7.330	8.373	2260932	2710700	3.580	3.293
10)	B trans-Chl...	7.217	8.285	6011639	1607264	8.771	1.741 #
11)	B cis-Chlor...	7.217f	8.317	6011639	2065745	8.791	2.272 #
12)	B 4,4'-DDE	7.442	8.504	-84628	5838589	N.D.	6.951
13)	MA Dieldrin	7.588	8.674	3076021	2714592	4.531	3.096 #
14)	MA Endrin	7.906	8.940	12719386	3438446	20.669	4.743 #
15)	B Endosulfa...	8.164	9.195f	7167784	-4253618	11.936	N.D. #
16)	A 4,4'-DDD	8.052	9.061	-271517	6970792	N.D.	9.408
17)	MA 4,4'-DDT	8.317	9.419	7361723	10534298	14.134	16.021
18)	B Endrin al...	8.394	9.266	8467873	1328964	16.675	2.028 #
19)	B Endosulfa...	8.603	9.549	4813319	5120578	8.420	6.957
20)	A Methoxychlor	8.875	9.906	2106073	10838816	7.133	29.145 #
21)	B Endrin ke...	9.051f	10.004	6002600	1731756	8.867	2.100 #
22)	Toxaphene-1	7.564	8.577	3710390	17928271	1315.866	3426.804 #
23)	Toxaphene-2	7.733	8.896	7947925	4064292	2084.557	738.669 #
24)	Toxaphene-3	8.229	9.334	23703007	12602649	2142.686	1925.286
25)	Toxaphene-4	8.495	9.419	25509892	10534298	2206.355	804.057 #
26)	Toxaphene-5	9.009	9.949	29865069	17339997	2296.877	1644.654 #

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

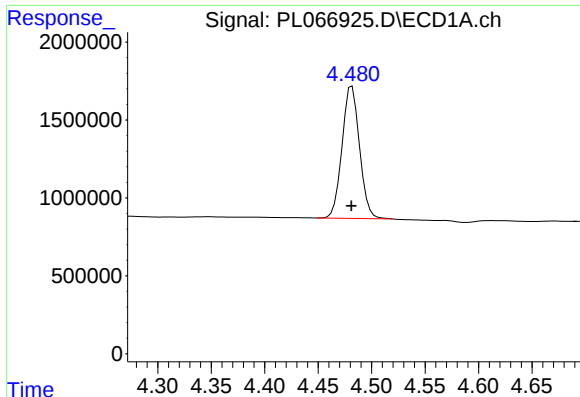
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052821\
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Acq On : 27 May 2021 09:44
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Sample : TOXAPHENE355
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ALS Vial : 4 Sample Multiplier: 1

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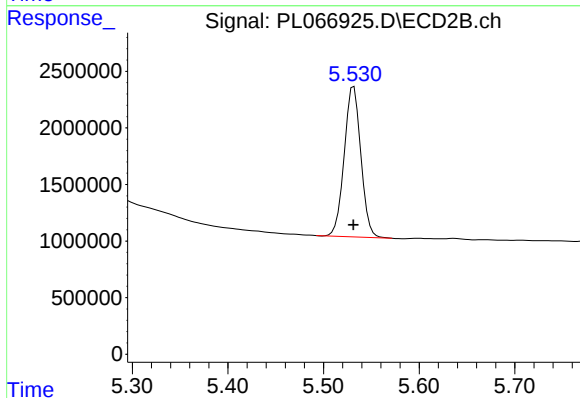
Instrument :
ECD_L
ClientSampleId :



#1 Tetrachloro-m-xylene

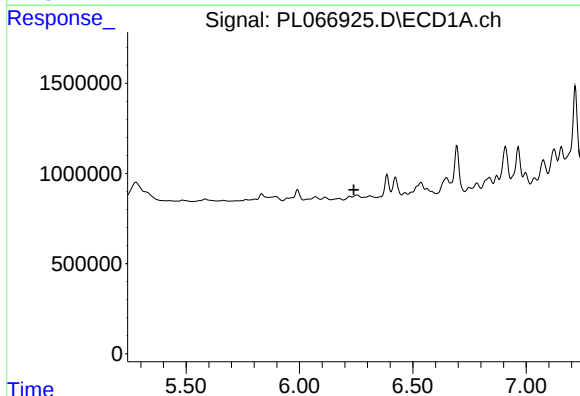
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 9637805
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



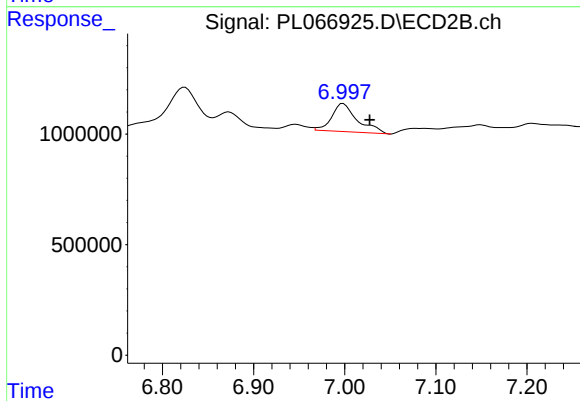
#1 Tetrachloro-m-xylene

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 16071728
Conc: 18.18 ng/ml



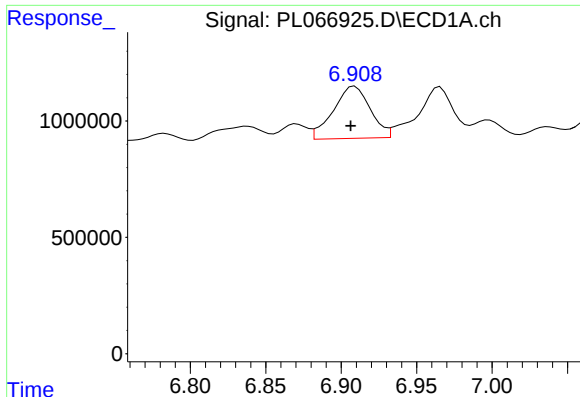
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#7 delta-BHC

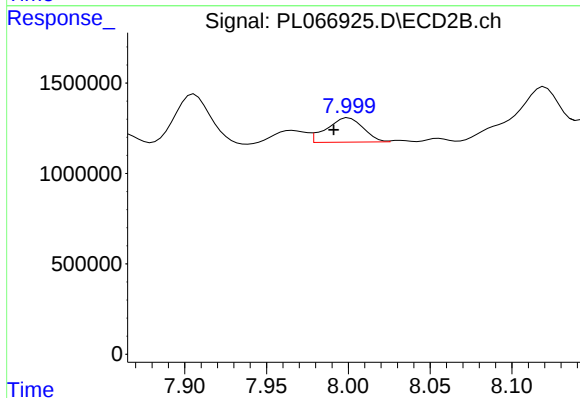
R.T.: 6.998 min
Delta R.T.: -0.029 min
Response: 2494803
Conc: 2.26 ng/ml



#8 Heptachlor epoxide

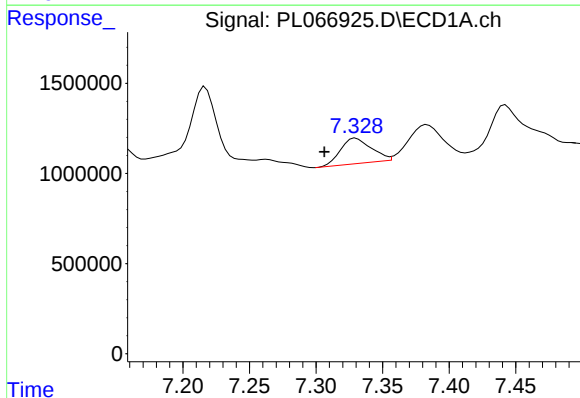
R.T.: 6.909 min
Delta R.T.: 0.002 min
Response: 3818349
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



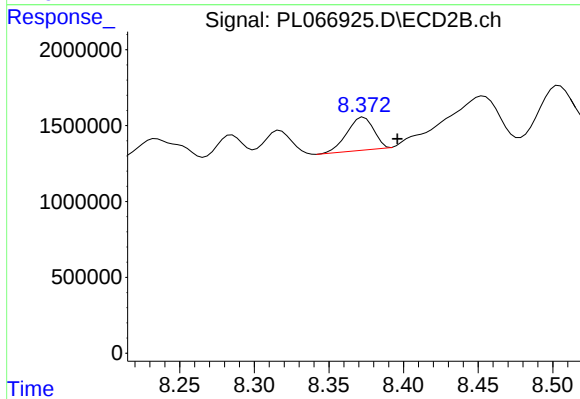
#8 Heptachlor epoxide

R.T.: 8.000 min
Delta R.T.: 0.009 min
Response: 2090889
Conc: 2.27 ng/ml



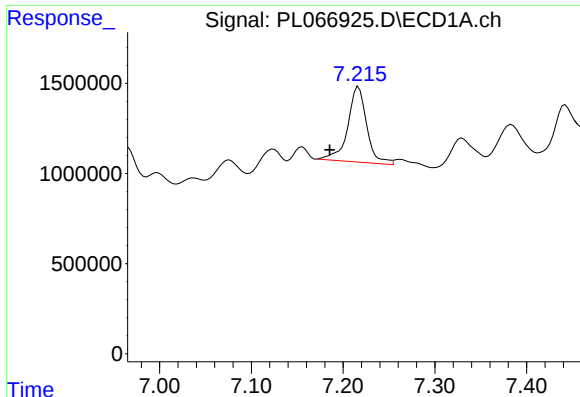
#9 Endosulfan I

R.T.: 7.330 min
Delta R.T.: 0.023 min
Response: 2260932
Conc: 3.58 ng/ml



#9 Endosulfan I

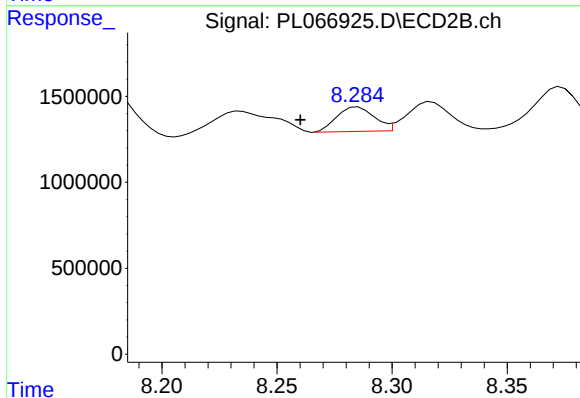
R.T.: 8.373 min
Delta R.T.: -0.022 min
Response: 2710700
Conc: 3.29 ng/ml



#10 trans-Chlordane

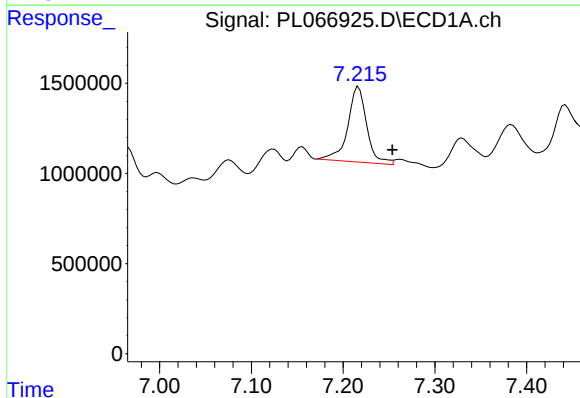
R.T.: 7.217 min
Delta R.T.: 0.031 min
Response: 6011639
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



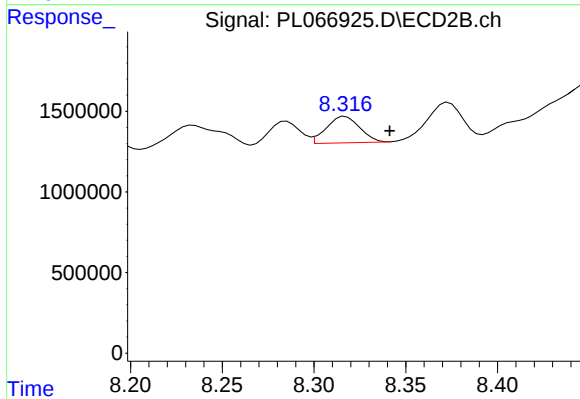
#10 trans-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.025 min
Response: 1607264
Conc: 1.74 ng/ml



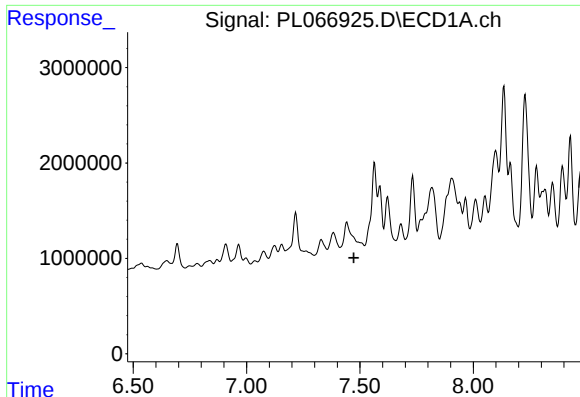
#11 cis-Chlordane

R.T.: 7.217 min
Delta R.T.: -0.037 min
Response: 6011639
Conc: 8.79 ng/ml



#11 cis-Chlordane

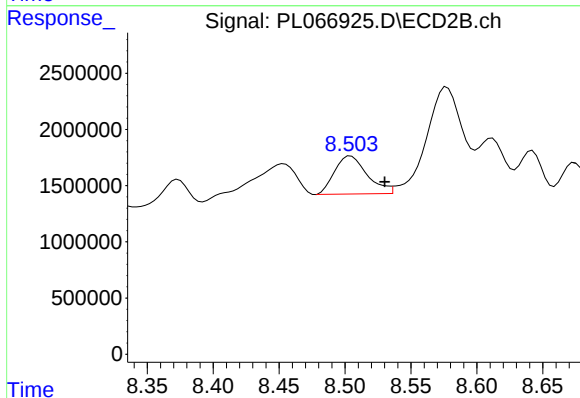
R.T.: 8.317 min
Delta R.T.: -0.024 min
Response: 2065745
Conc: 2.27 ng/ml



#12 4,4'-DDE

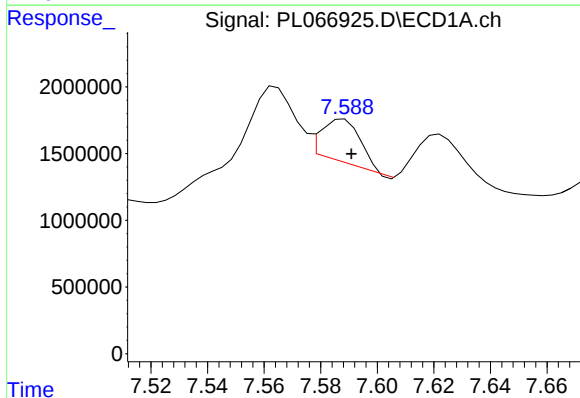
R.T.: 7.442 min
Delta R.T.: -0.030 min
Response: -84628
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



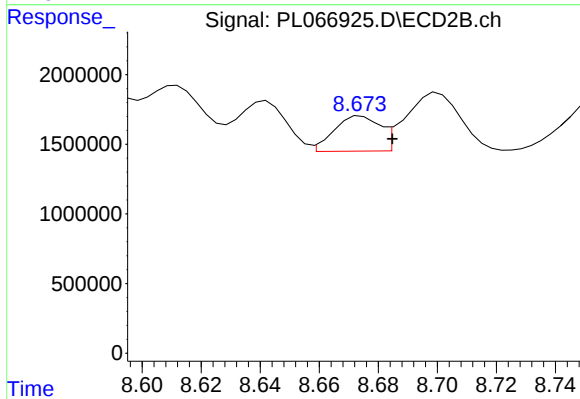
#12 4,4'-DDE

R.T.: 8.504 min
Delta R.T.: -0.026 min
Response: 5838589
Conc: 6.95 ng/ml



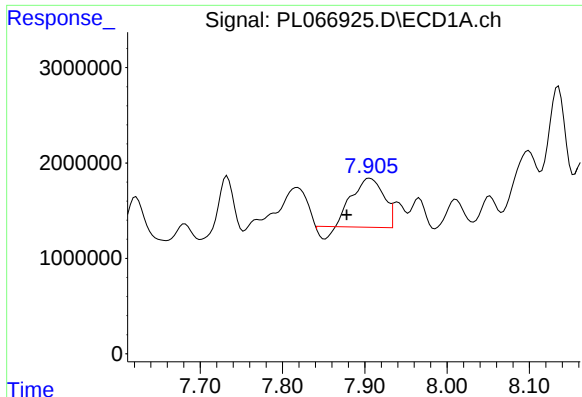
#13 Dieldrin

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 3076021
Conc: 4.53 ng/ml



#13 Dieldrin

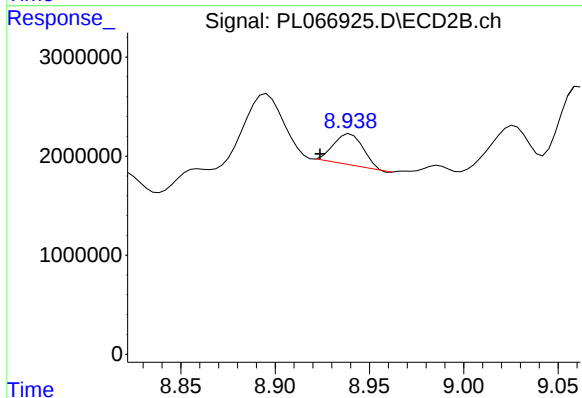
R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 2714592
Conc: 3.10 ng/ml



#14 Endrin

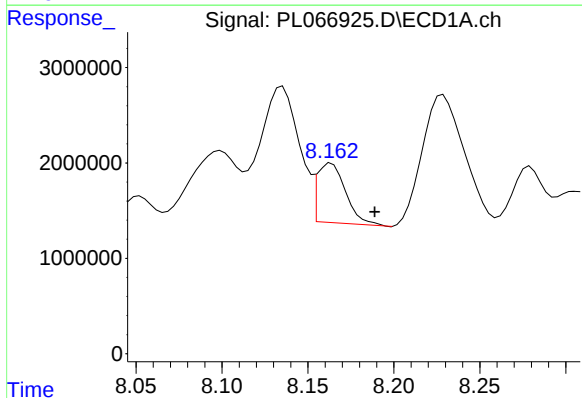
R.T.: 7.906 min
Delta R.T.: 0.028 min
Response: 12719386
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



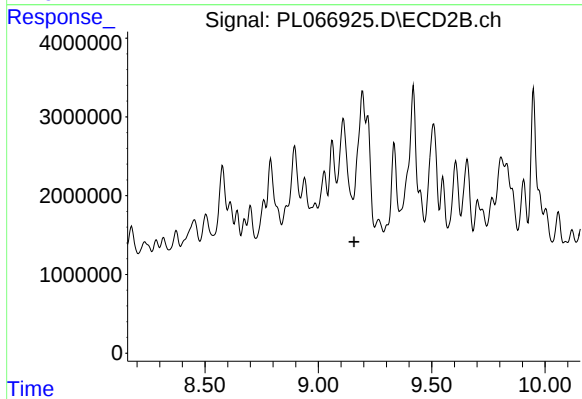
#14 Endrin

R.T.: 8.940 min
Delta R.T.: 0.016 min
Response: 3438446
Conc: 4.74 ng/ml



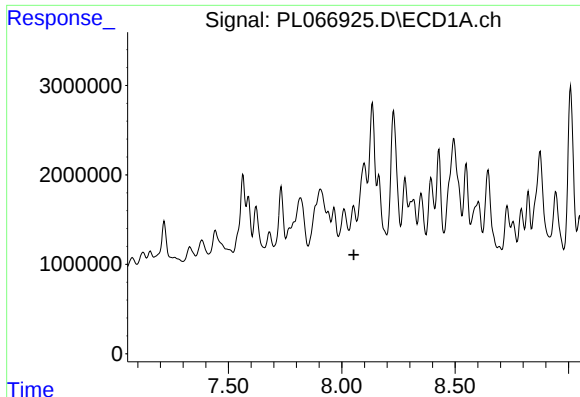
#15 Endosulfan II

R.T.: 8.164 min
Delta R.T.: -0.025 min
Response: 7167784
Conc: 11.94 ng/ml



#15 Endosulfan II

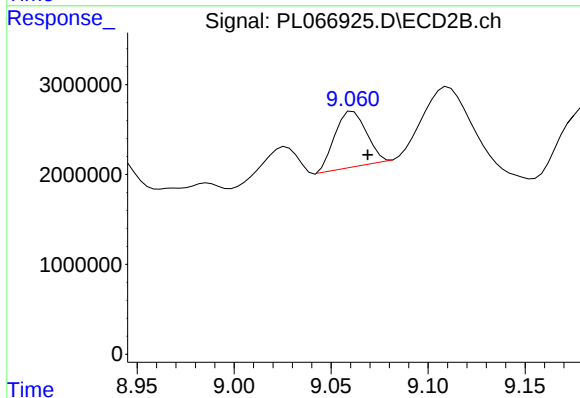
R.T.: 9.195 min
Delta R.T.: 0.037 min
Response: -4253618
Conc: N.D.



#16 4,4'-DDD

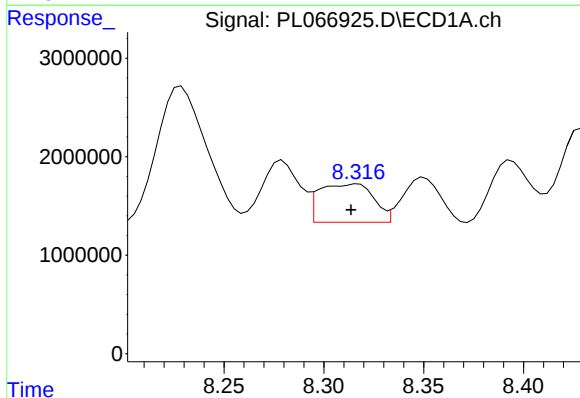
R.T.: 8.052 min
Delta R.T.: -0.001 min
Response: -271517
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



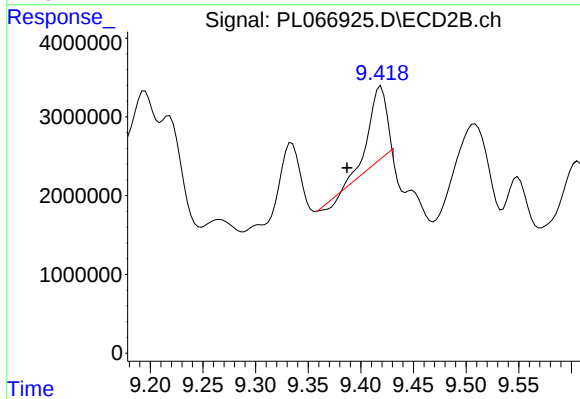
#16 4,4'-DDD

R.T.: 9.061 min
Delta R.T.: -0.008 min
Response: 6970792
Conc: 9.41 ng/ml



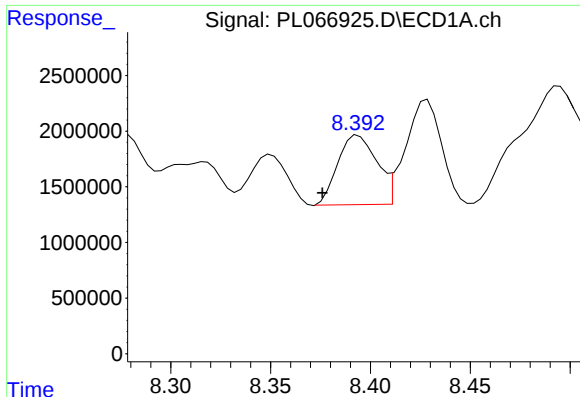
#17 4,4'-DDT

R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 7361723
Conc: 14.13 ng/ml



#17 4,4'-DDT

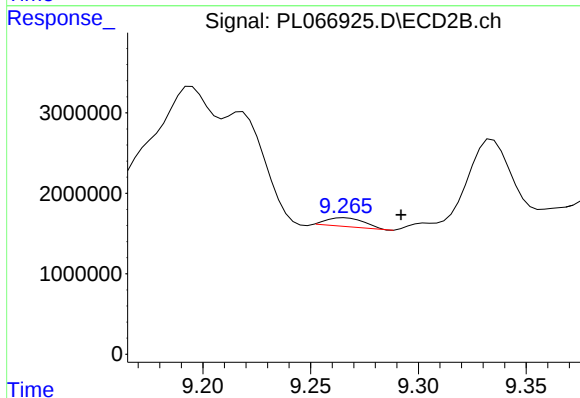
R.T.: 9.419 min
Delta R.T.: 0.032 min
Response: 10534298
Conc: 16.02 ng/ml



#18 Endrin aldehyde

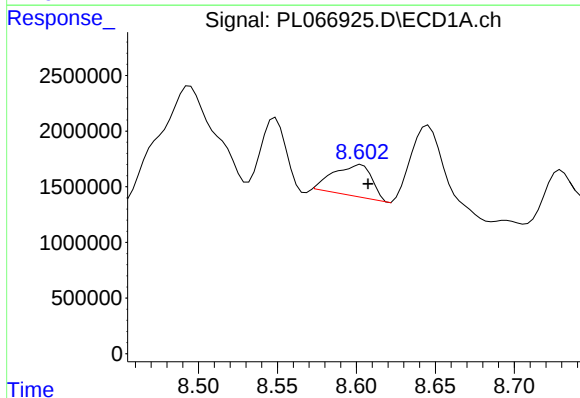
R.T.: 8.394 min
Delta R.T.: 0.018 min
Response: 8467873
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



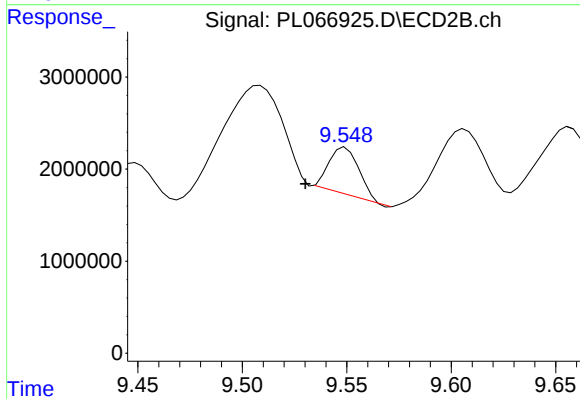
#18 Endrin aldehyde

R.T.: 9.266 min
Delta R.T.: -0.026 min
Response: 1328964
Conc: 2.03 ng/ml



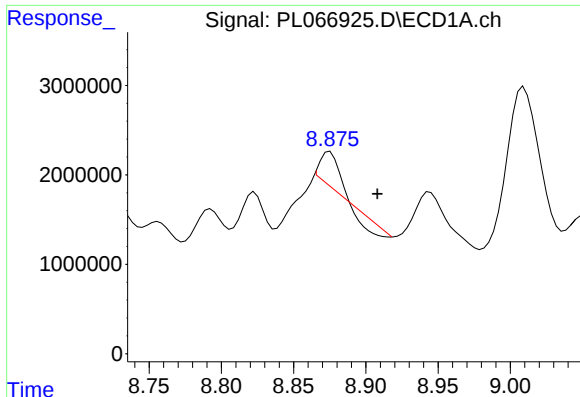
#19 Endosulfan Sulfate

R.T.: 8.603 min
Delta R.T.: -0.004 min
Response: 4813319
Conc: 8.42 ng/ml



#19 Endosulfan Sulfate

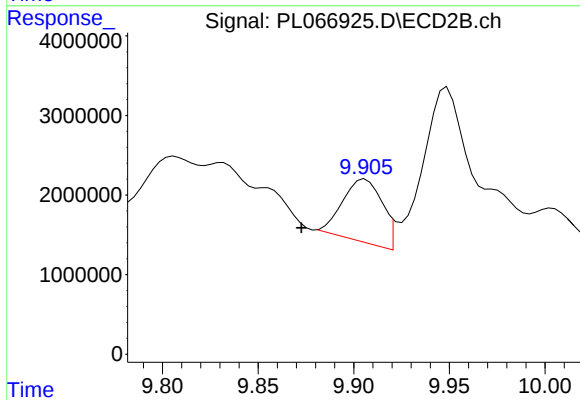
R.T.: 9.549 min
Delta R.T.: 0.019 min
Response: 5120578
Conc: 6.96 ng/ml



#20 Methoxychlor

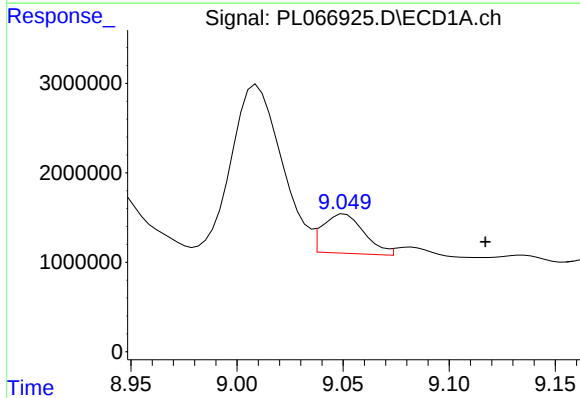
R.T.: 8.875 min
Delta R.T.: -0.033 min
Response: 2106073
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



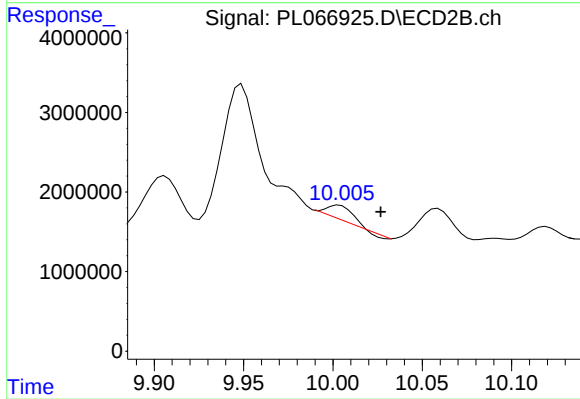
#20 Methoxychlor

R.T.: 9.906 min
Delta R.T.: 0.033 min
Response: 10838816
Conc: 29.15 ng/ml



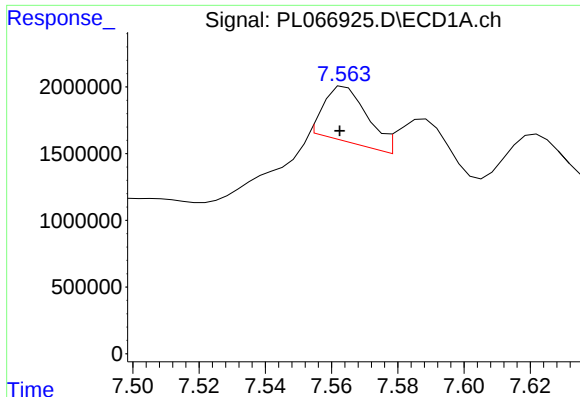
#21 Endrin ketone

R.T.: 9.051 min
Delta R.T.: -0.066 min
Response: 6002600
Conc: 8.87 ng/ml



#21 Endrin ketone

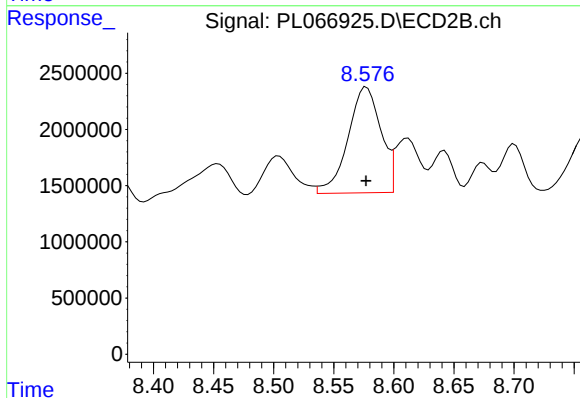
R.T.: 10.004 min
Delta R.T.: -0.023 min
Response: 1731756
Conc: 2.10 ng/ml



#22 Toxaphene-1

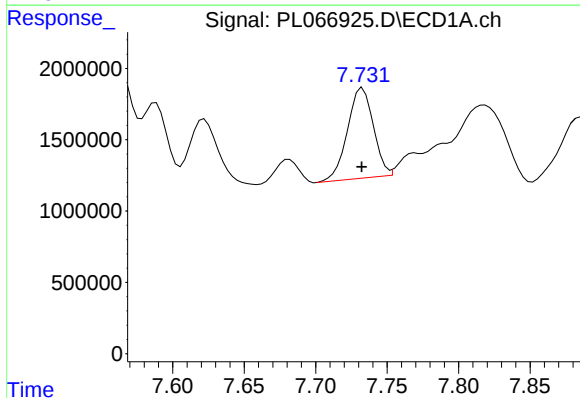
R.T.: 7.564 min
Delta R.T.: 0.002 min
Response: 3710390
Conc: 1315.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



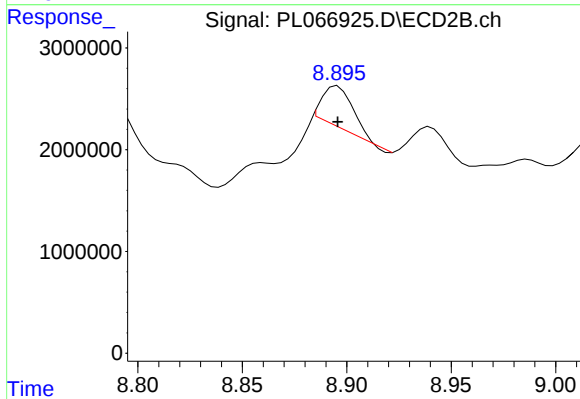
#22 Toxaphene-1

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 17928271
Conc: 3426.80 ng/ml



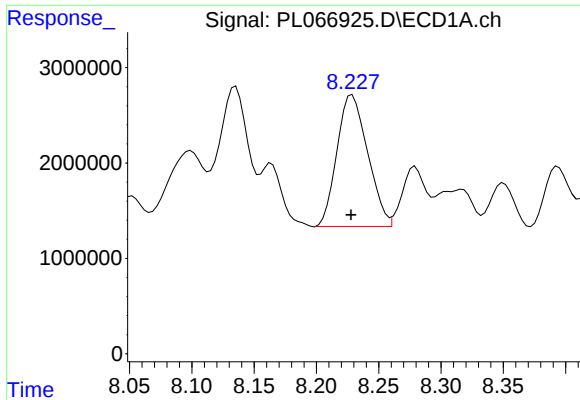
#23 Toxaphene-2

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 7947925
Conc: 2084.56 ng/ml



#23 Toxaphene-2

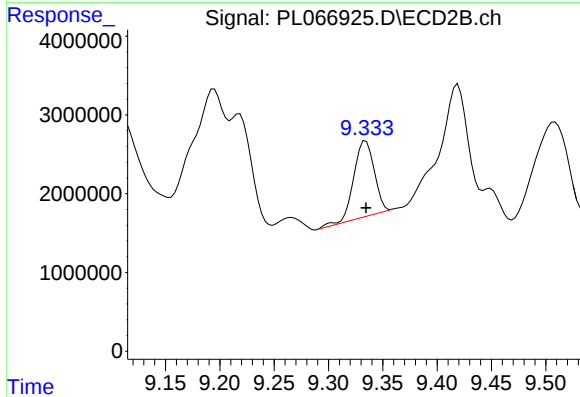
R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 4064292
Conc: 738.67 ng/ml



#24 Toxaphene-3

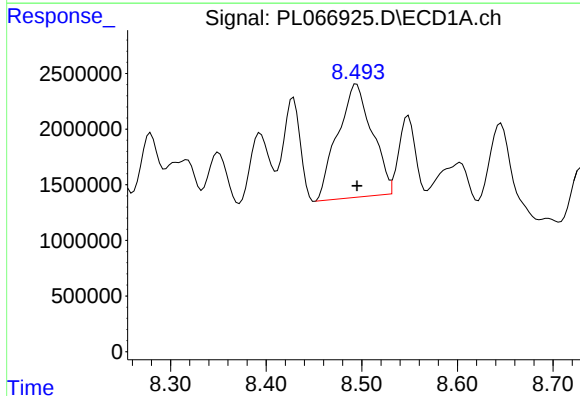
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 23703007
Conc: 2142.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



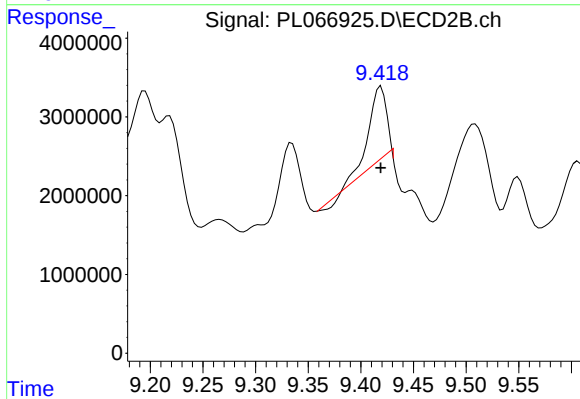
#24 Toxaphene-3

R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 12602649
Conc: 1925.29 ng/ml



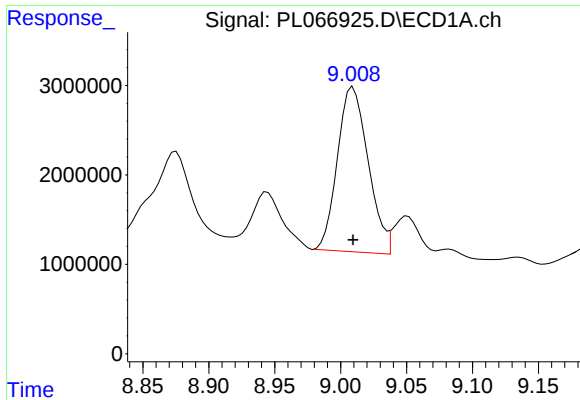
#25 Toxaphene-4

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 25509892
Conc: 2206.35 ng/ml



#25 Toxaphene-4

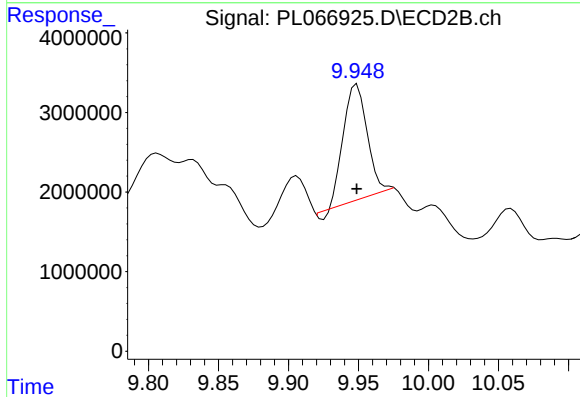
R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 10534298
Conc: 804.06 ng/ml



#26 Toxaphene-5

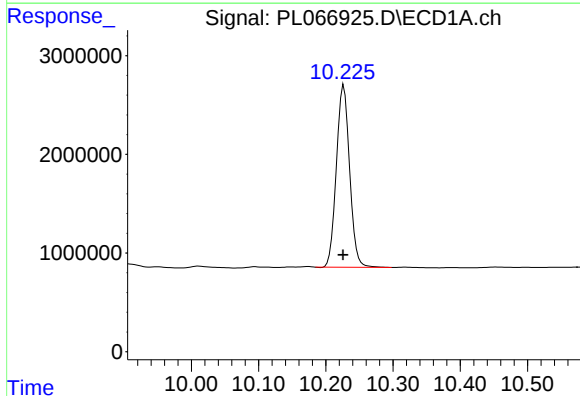
R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 29865069
Conc: 2296.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



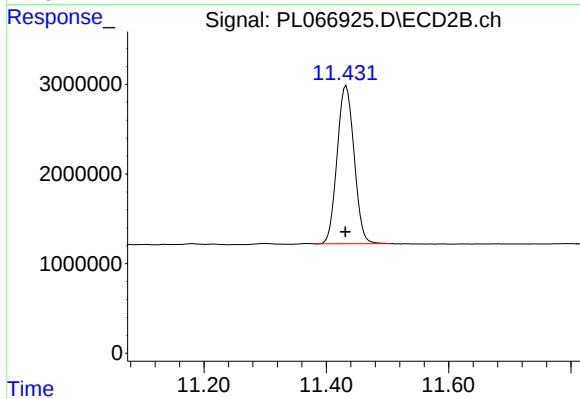
#26 Toxaphene-5

R.T.: 9.949 min
Delta R.T.: 0.000 min
Response: 17339997
Conc: 1644.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: 0.000 min
Response: 25054994
Conc: 37.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.000 min
Response: 34028927
Conc: 37.27 ng/ml