

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 20:18
 Operator : AR\AJ
 Sample : INDB301
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:44:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 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

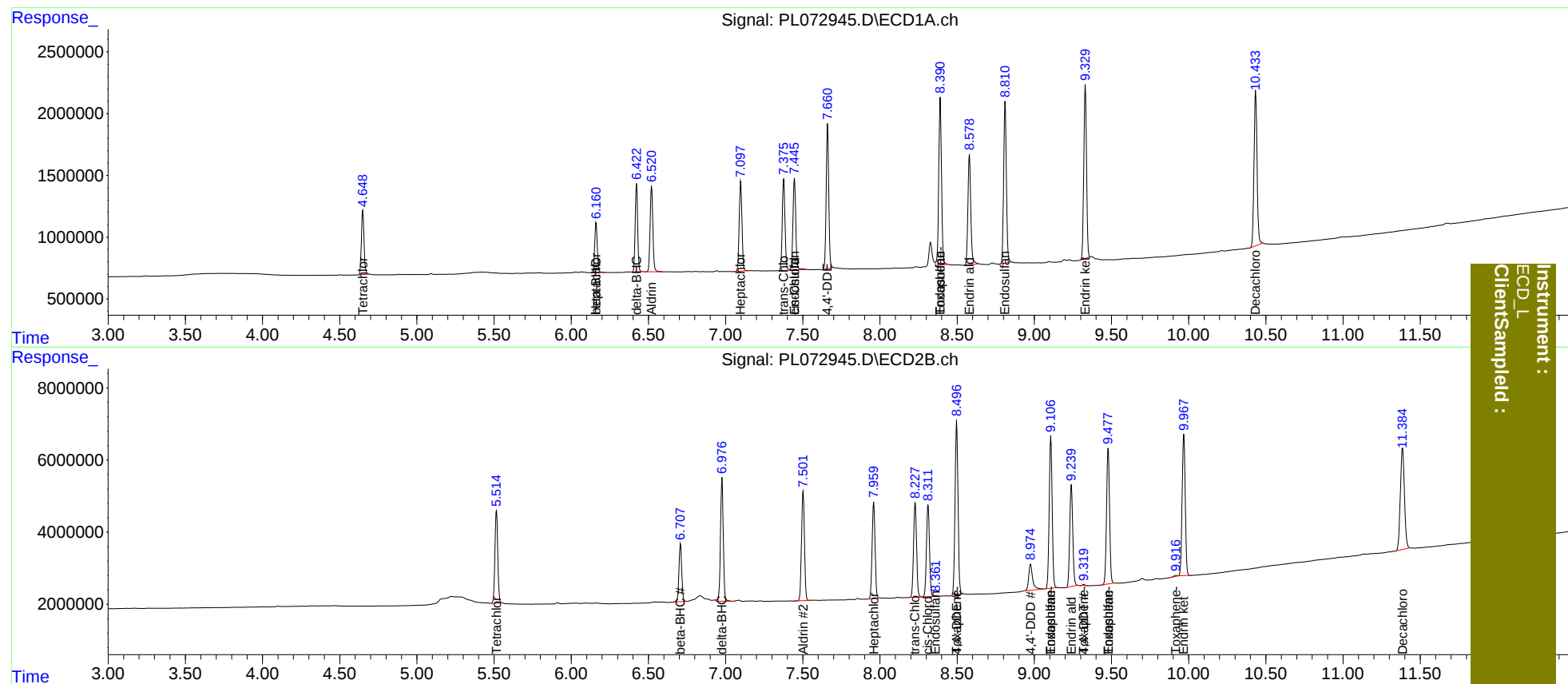
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	6174976	32575587	19.758	19.771
27)	SA Decachlor...	10.434	11.386	17039080	51390983	40.500	39.575
Target Compounds							
4)	MA Heptachlor	6.161f	7.085f	4652693	73890	11.128	<MDL #
5)	MB Aldrin	6.521	7.502	8682654	40322741	19.865	19.973
6)	B beta-BHC	6.161	6.708	4652693	19982845	20.068	19.631
7)	B delta-BHC	6.424	6.977	7787071	42989784	19.552	18.956
8)	B Heptachlo...	7.098	7.960	8999978	35430420	19.843	19.955
9)	A Endosulfan I	7.446f	8.362	9353671	253008	22.318	0.157 #
10)	B trans-Chl...	7.377	8.229	9158510	35604753	20.099	20.037
11)	B cis-Chlor...	7.446	8.312	9353671	34749776	20.720	20.131
12)	B 4,4'-DDE	7.661	8.497	13446303	63920211	39.571	39.935
15)	B Endosulfa...	8.391	9.107	16835125	56409653	39.491	39.844
16)	A 4,4'-DDD	0.000	8.976f	0	13153400	N.D.	10.272
17)	MA 4,4'-DDT	0.000	9.320	0	363561	N.D.	0.294
18)	B Endrin al...	8.580	9.240	11600754	38784810	39.674	39.993
19)	B Endosulfa...	8.811	9.479	15940479	51606069	40.272	40.122
21)	B Endrin ke...	9.331	9.969	17206849	54928835	40.473	40.234
22)	Toxaphene-1	0.000	8.497	0	63920211	N.D.	6922.413
23)	Toxaphene-2	0.000	9.107	0	56409653	N.D.	2860.463
24)	Toxaphene-3	8.391	9.320	16835125	363561	2351.531	29.118 #
25)	Toxaphene-4	0.000	9.479	0	51606069	N.D.	2381.600
26)	Toxaphene-5	0.000	9.919	0	487902	N.D.	31.623

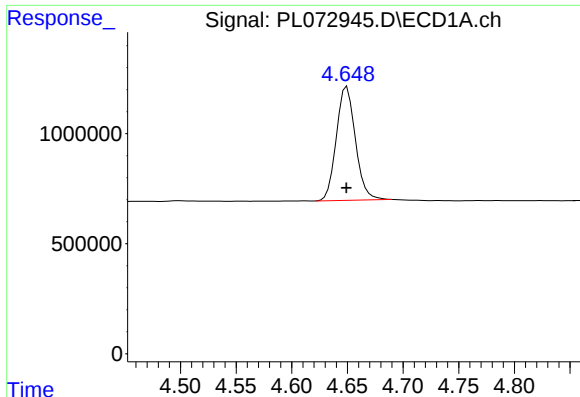
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
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Acq On : 24 Feb 2022 20:18
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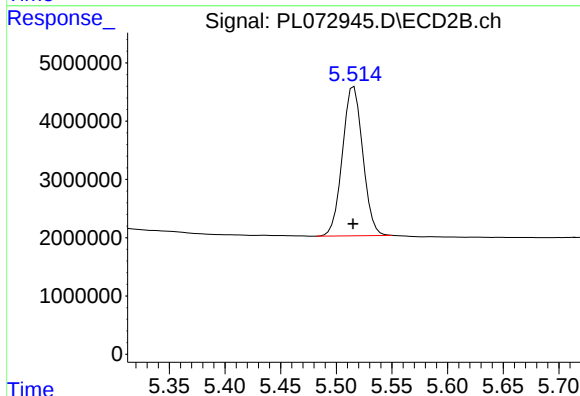




#1 Tetrachloro-m-xylene

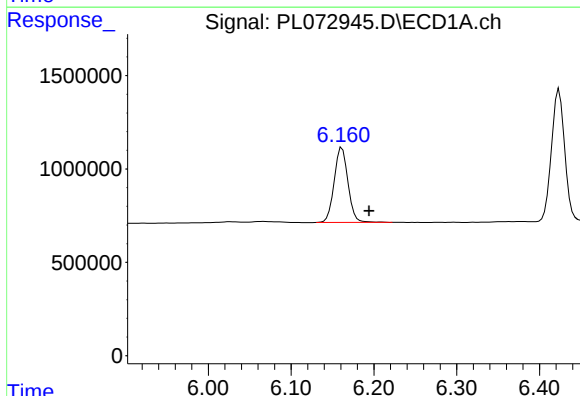
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 6174976
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



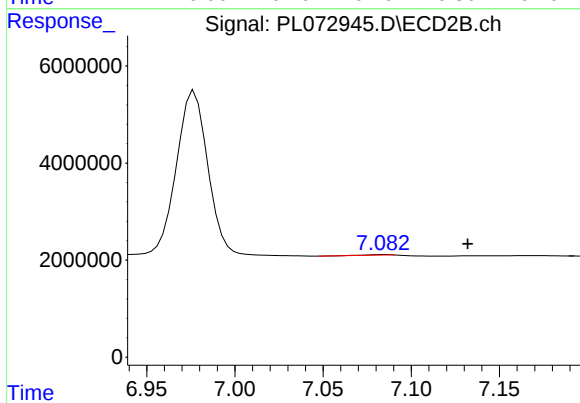
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 32575587
Conc: 19.77 ng/ml



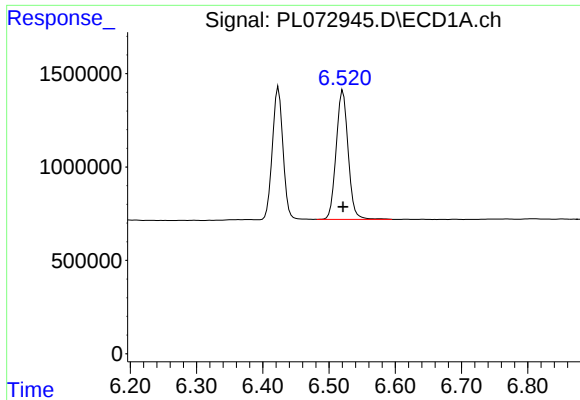
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.033 min
Response: 4652693
Conc: 11.13 ng/ml



#4 Heptachlor

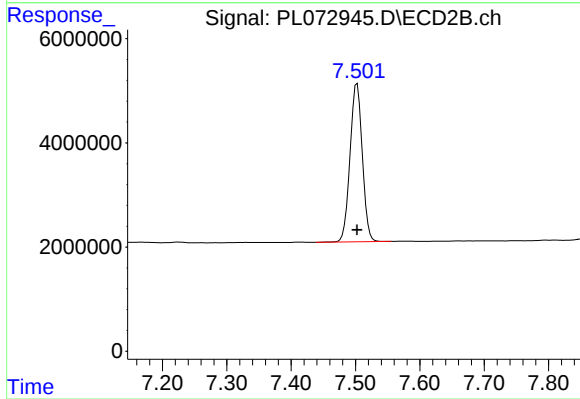
R.T.: 7.085 min
Delta R.T.: -0.047 min
Response: 73890
Conc: N.D.



#5 Aldrin

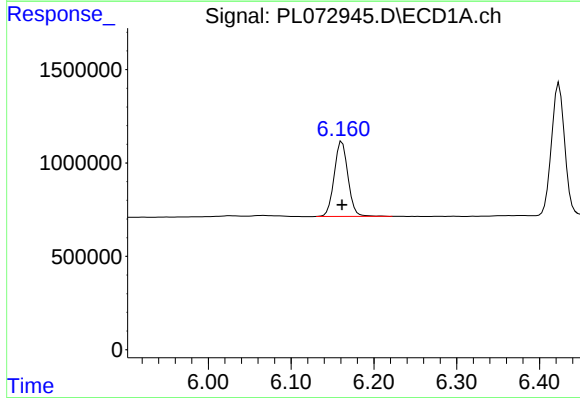
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 8682654
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



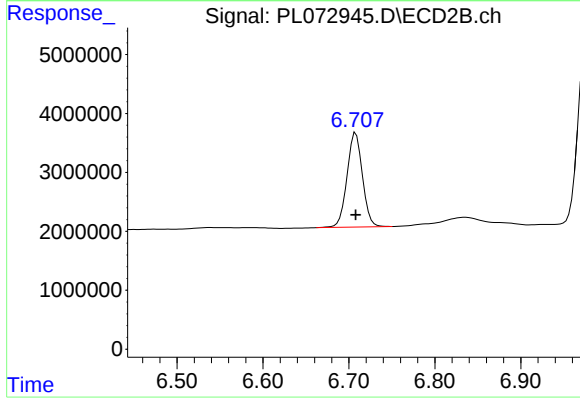
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 40322741
Conc: 19.97 ng/ml



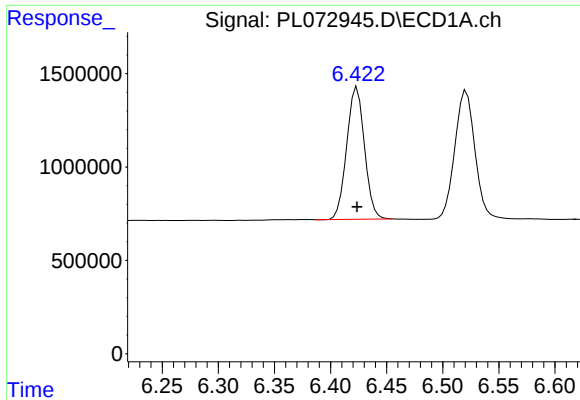
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 4652693
Conc: 20.07 ng/ml



#6 beta-BHC

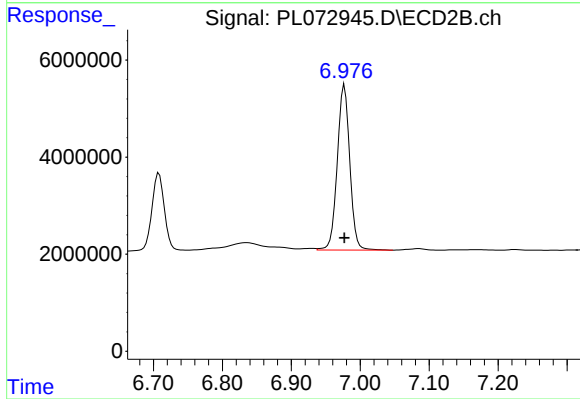
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 19982845
Conc: 19.63 ng/ml



#7 delta-BHC

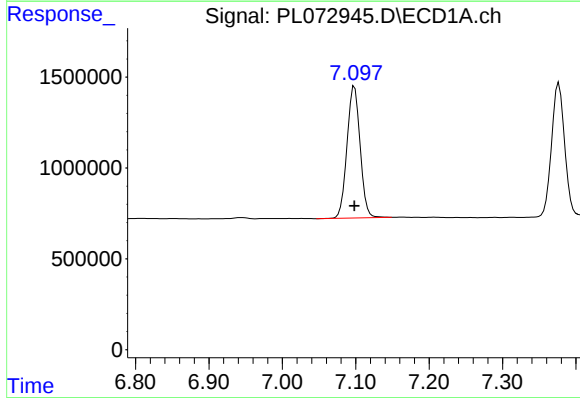
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 7787071
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



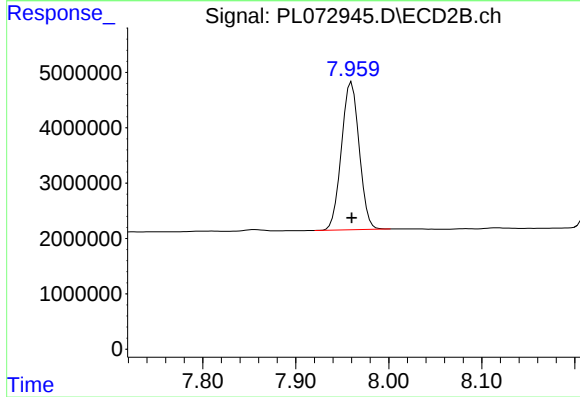
#7 delta-BHC

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 42989784
Conc: 18.96 ng/ml



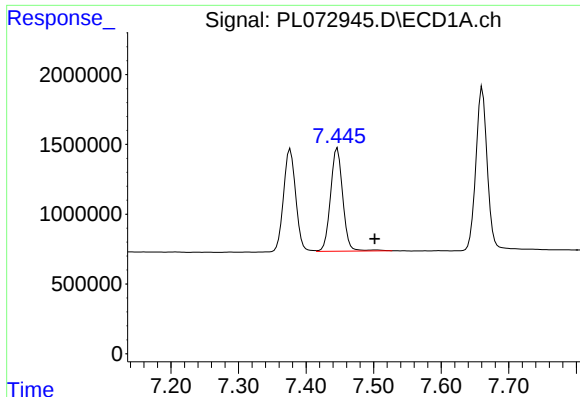
#8 Heptachlor epoxide

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 8999978
Conc: 19.84 ng/ml



#8 Heptachlor epoxide

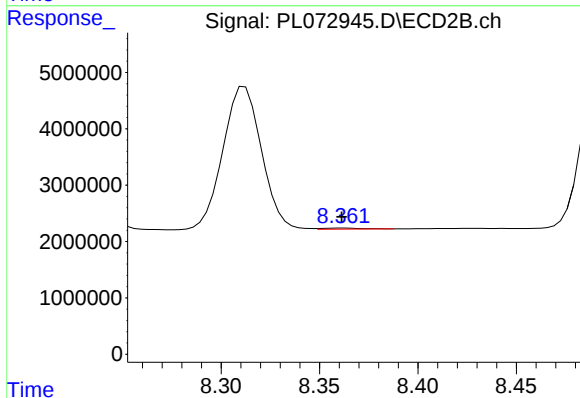
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 35430420
Conc: 19.96 ng/ml



#9 Endosulfan I

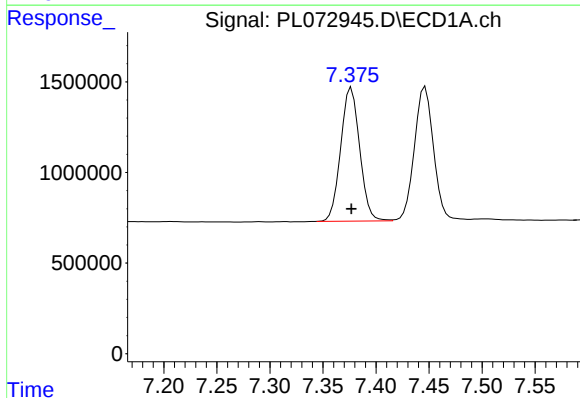
R.T.: 7.446 min
Delta R.T.: -0.055 min
Response: 9353671
Conc: 22.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



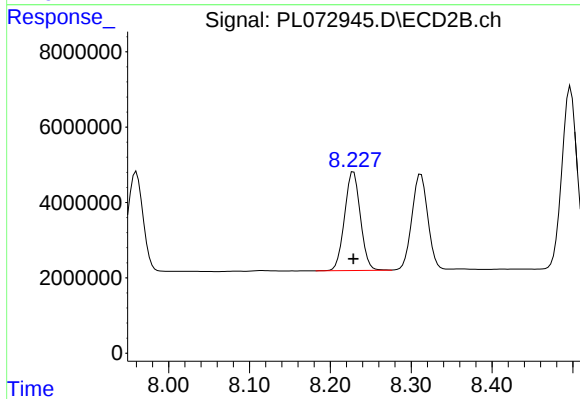
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 253008
Conc: 0.16 ng/ml



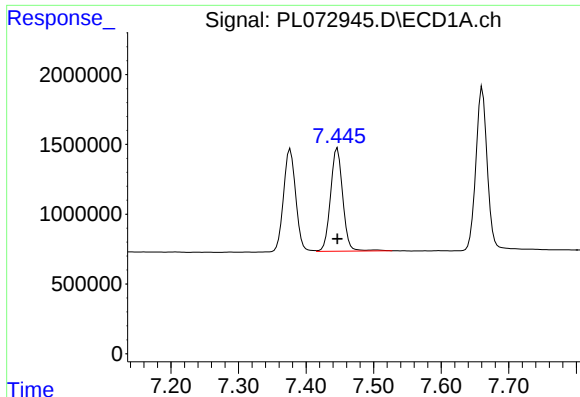
#10 trans-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 9158510
Conc: 20.10 ng/ml



#10 trans-Chlordane

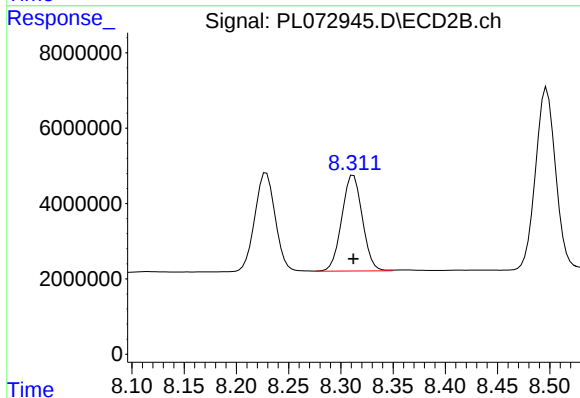
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 35604753
Conc: 20.04 ng/ml



#11 cis-Chlordane

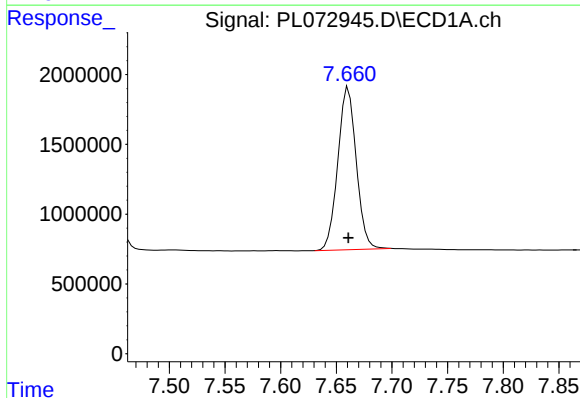
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 9353671
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



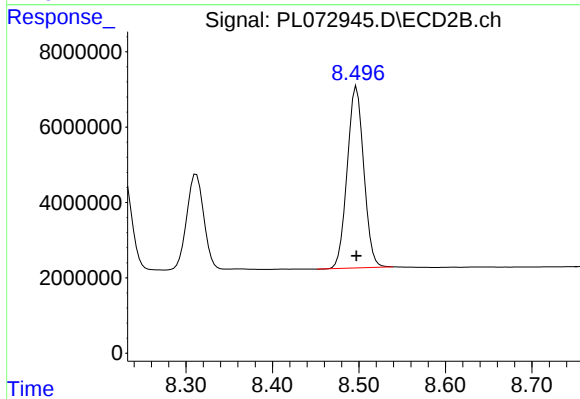
#11 cis-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 34749776
Conc: 20.13 ng/ml



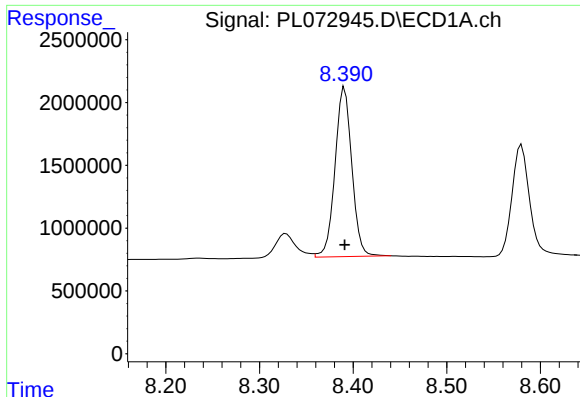
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 13446303
Conc: 39.57 ng/ml



#12 4,4'-DDE

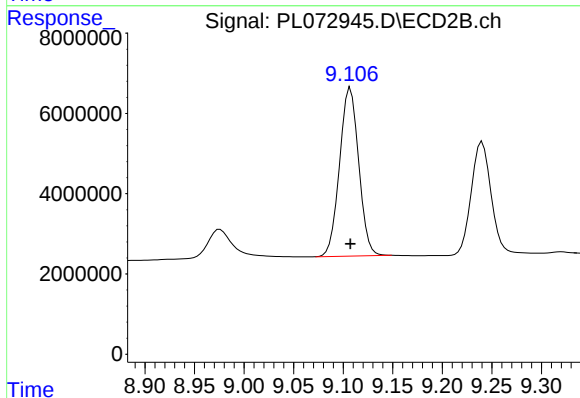
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 63920211
Conc: 39.94 ng/ml



#15 Endosulfan II

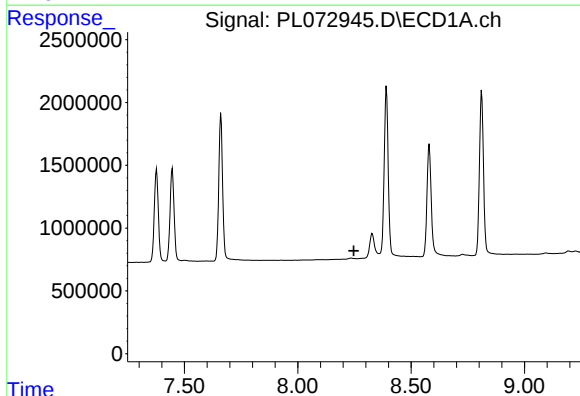
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 16835125
Conc: 39.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



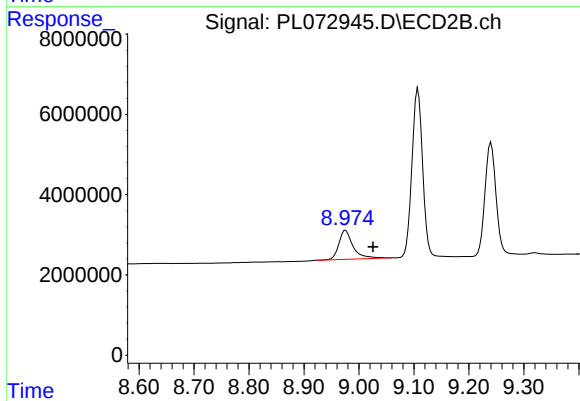
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 56409653
Conc: 39.84 ng/ml



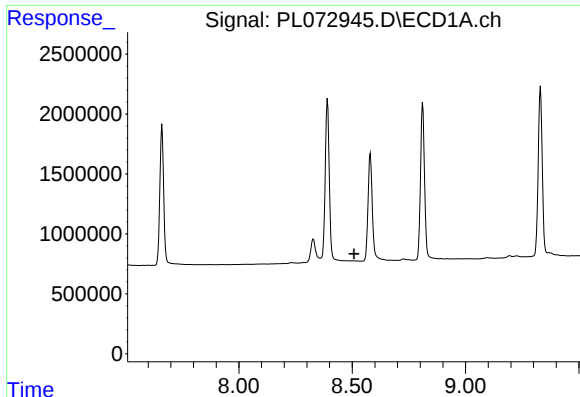
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

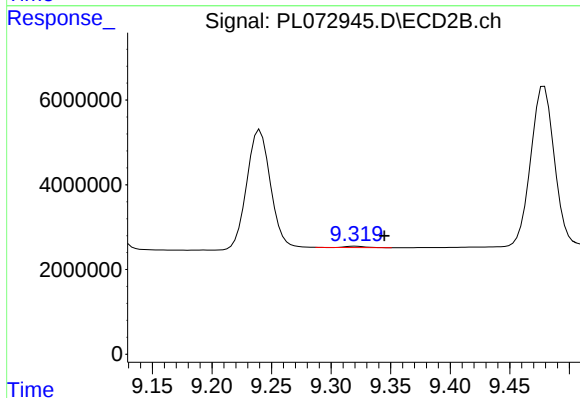
R.T.: 8.976 min
Delta R.T.: -0.050 min
Response: 13153400
Conc: 10.27 ng/ml



#17 4,4'-DDT

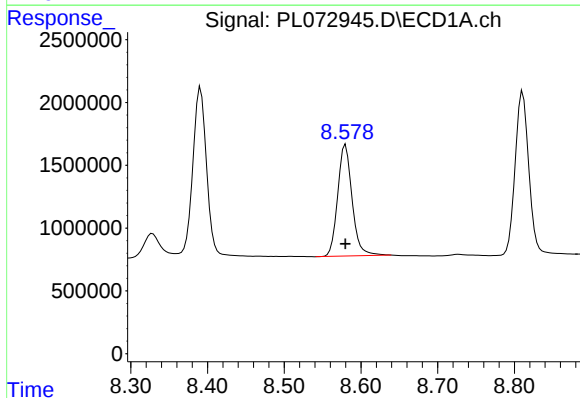
R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



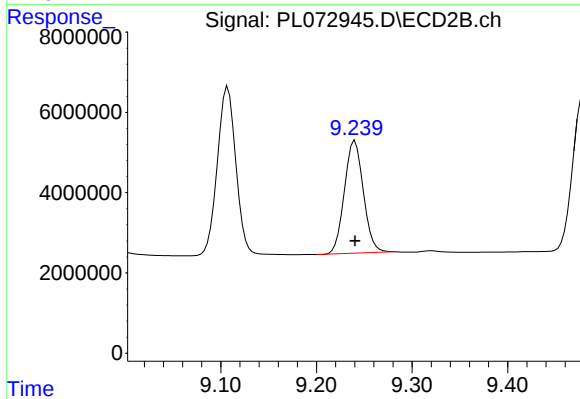
#17 4,4'-DDT

R.T.: 9.320 min
Delta R.T.: -0.024 min
Response: 363561
Conc: 0.29 ng/ml



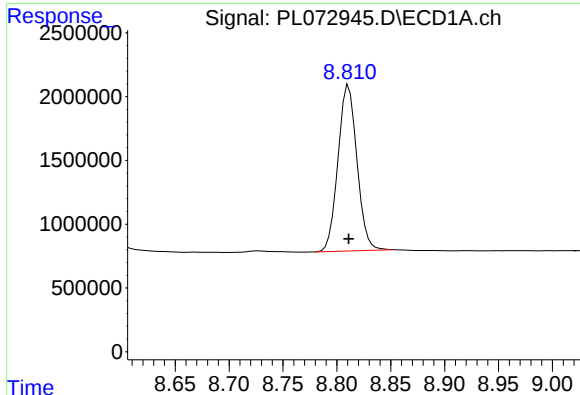
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 11600754
Conc: 39.67 ng/ml



#18 Endrin aldehyde

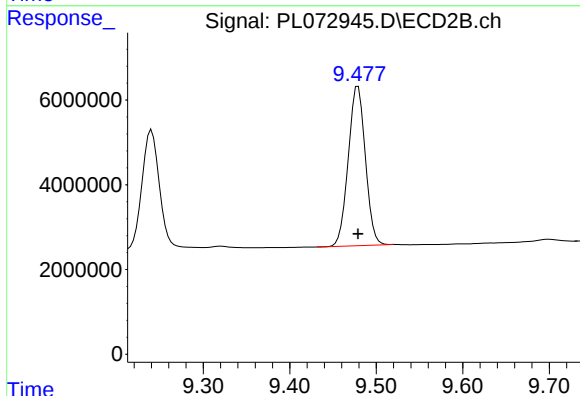
R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 38784810
Conc: 39.99 ng/ml



#19 Endosulfan Sulfate

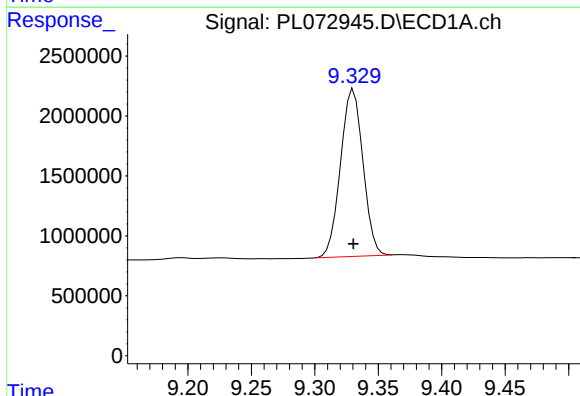
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 15940479
Conc: 40.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



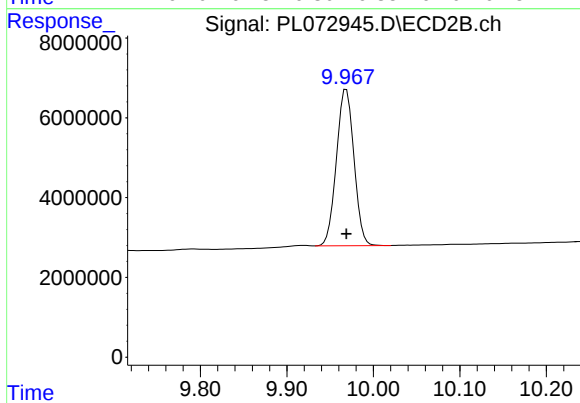
#19 Endosulfan Sulfate

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 51606069
Conc: 40.12 ng/ml



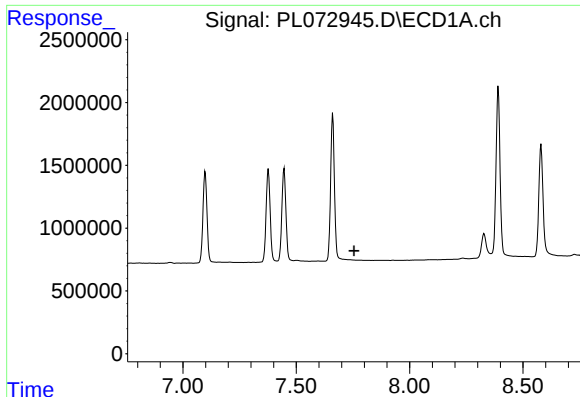
#21 Endrin ketone

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 17206849
Conc: 40.47 ng/ml



#21 Endrin ketone

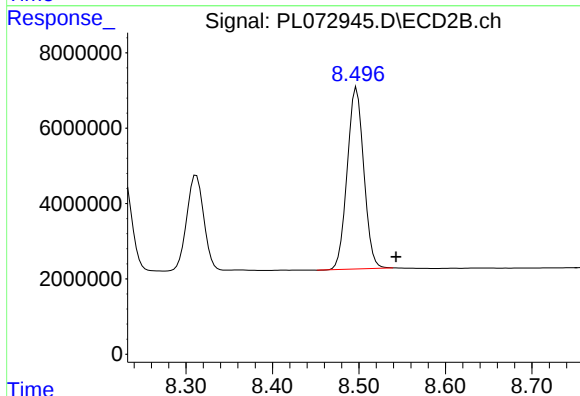
R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 54928835
Conc: 40.23 ng/ml



#22 Toxaphene-1

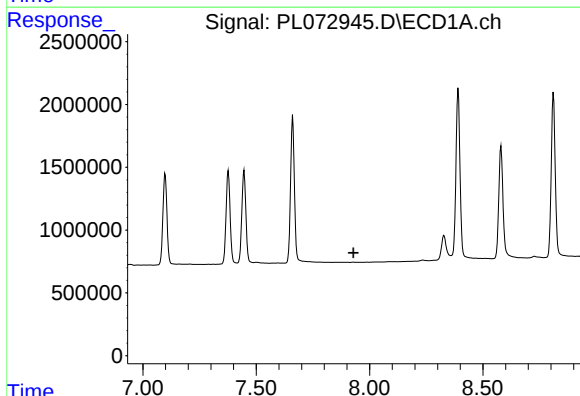
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



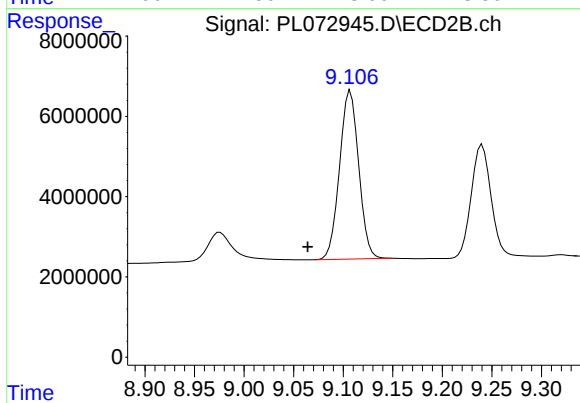
#22 Toxaphene-1

R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 63920211
Conc: 6922.41 ng/ml



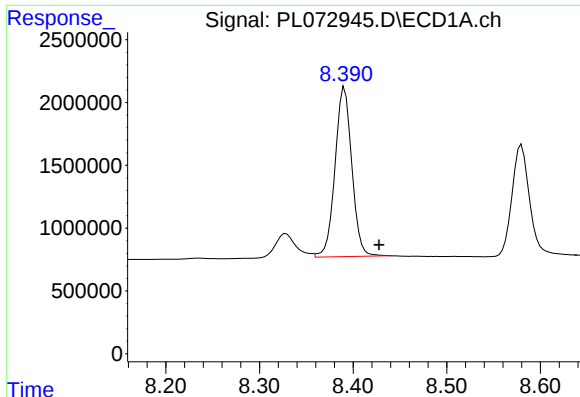
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

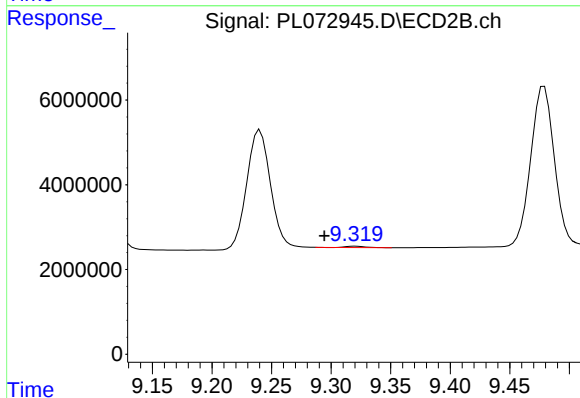
R.T.: 9.107 min
Delta R.T.: 0.043 min
Response: 56409653
Conc: 2860.46 ng/ml



#24 Toxaphene-3

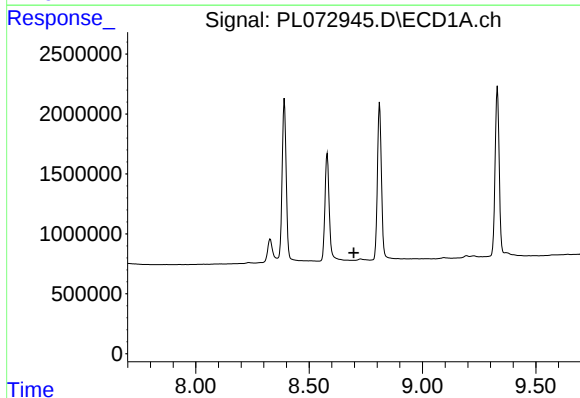
R.T.: 8.391 min
Delta R.T.: -0.037 min
Response: 16835125
Conc: 2351.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



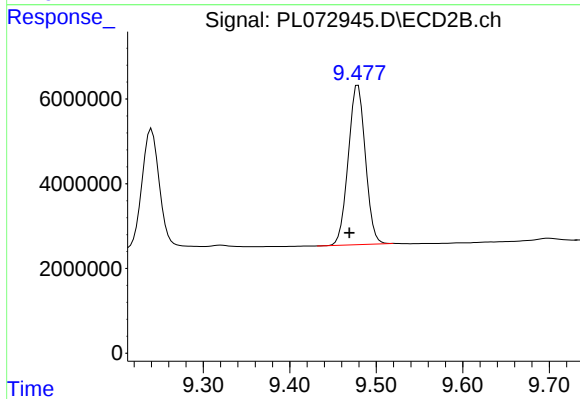
#24 Toxaphene-3

R.T.: 9.320 min
Delta R.T.: 0.026 min
Response: 363561
Conc: 29.12 ng/ml



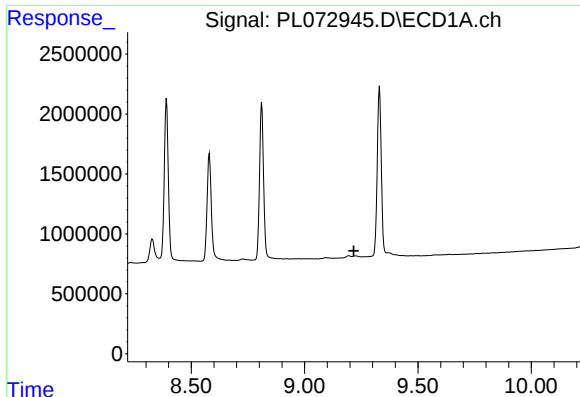
#25 Toxaphene-4

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



#25 Toxaphene-4

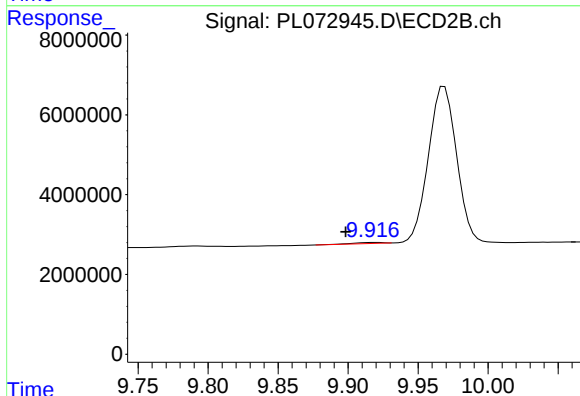
R.T.: 9.479 min
Delta R.T.: 0.010 min
Response: 51606069
Conc: 2381.60 ng/ml



#26 Toxaphene-5

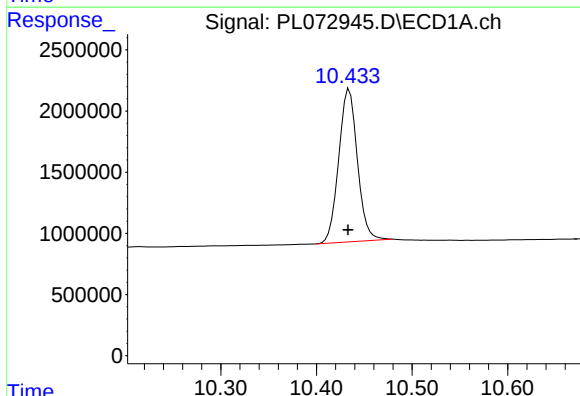
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



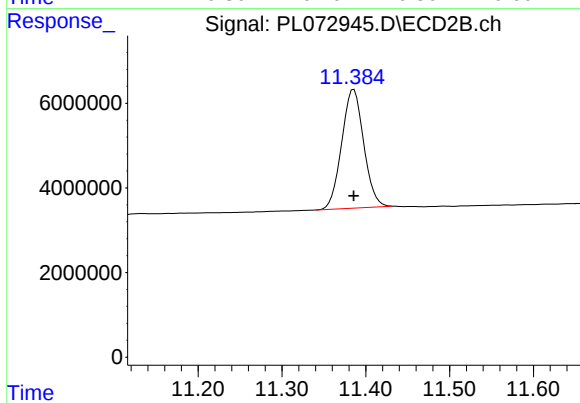
#26 Toxaphene-5

R.T.: 9.919 min
Delta R.T.: 0.021 min
Response: 487902
Conc: 31.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.001 min
Response: 17039080
Conc: 40.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 51390983
Conc: 39.58 ng/ml