

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
 Data File : PL076553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 17:23
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:08:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 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

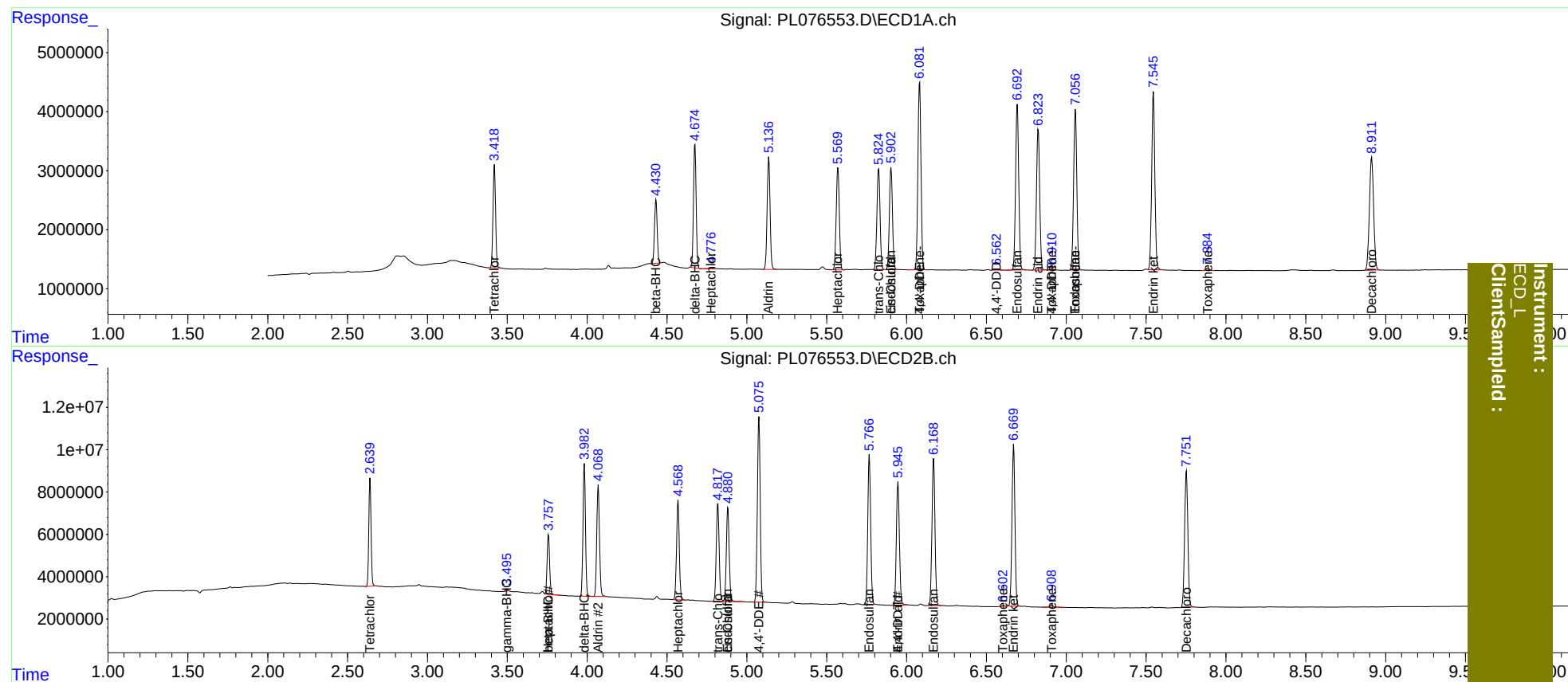
System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.641	19259629	49665552	21.255	21.182
27)	SA Decachlor...	8.913	7.752	35303493	90434386	45.085	45.035
Target Compounds							
3)	MA gamma-BHC...	4.173f	3.497f	61312	817743	<MDL	0.260 #
4)	MA Heptachlor	4.777	3.758f	309152	30812163	0.255	10.344 #
5)	MB Aldrin	5.137	4.070	24480511	62147184	21.903	21.589
6)	B beta-BHC	4.431	3.758	12753556	30812163	21.449	21.438
7)	B delta-BHC	4.675	3.983	23929563	66554635	21.487	20.987
8)	B Heptachlo...	5.570	4.570	23264105	56716923	21.715	21.720
9)	A Endosulfan I	5.903f	4.882f	23153579	56669326	24.371	24.476
10)	B trans-Chl...	5.825	4.819	23311214	57562159	21.934	21.814
11)	B cis-Chlor...	5.903	4.882	23153579	56669326	22.011	21.971
12)	B 4,4'-DDE	6.082	5.076	42240732	106.7E6	44.041	44.002
15)	B Endosulfa...	6.694	5.767	38045942	89289220	43.391	43.460
16)	A 4,4'-DDD	6.563f	5.587f	317447	183993	0.412	<MDL #
17)	MA 4,4'-DDT	6.912	5.947f	279072	76729439	0.343	41.037 #
18)	B Endrin al...	6.825	5.947	33421400	76729439	43.318	43.348
19)	B Endosulfa...	7.058	6.170	38022739	89223396	42.799	42.785
21)	B Endrin ke...	7.546	6.671	41932571	99123928	42.928	43.544
22)	Toxaphene-1	6.082f	0.000	42240732	0	8580.255	N.D. #
23)	Toxaphene-2	6.912f	0.000	279072	0	11.774	N.D. #
24)	Toxaphene-3	7.058	6.604f	38022739	383810	2044.733	6.343 #
25)	Toxaphene-4	0.000	6.910f	0	1588009	N.D.	40.341
26)	Toxaphene-5	7.886f	0.000	658119	0	44.399	N.D. #

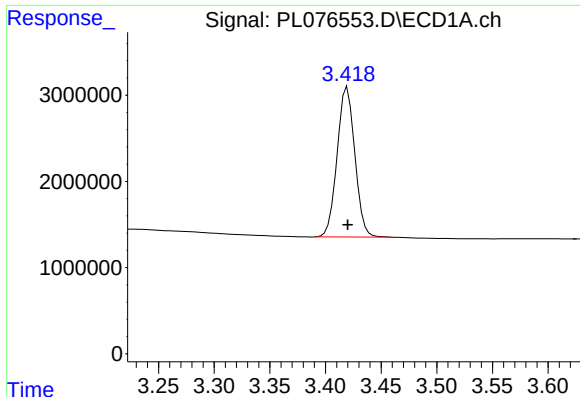
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
Data File : PL076553.D
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Acq On : 21 Jul 2022 17:23
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
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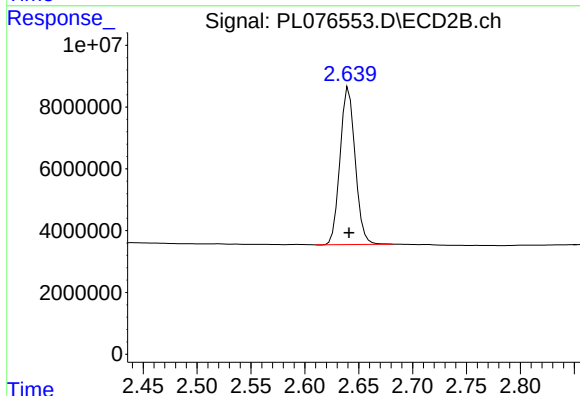




#1 Tetrachloro-m-xylene

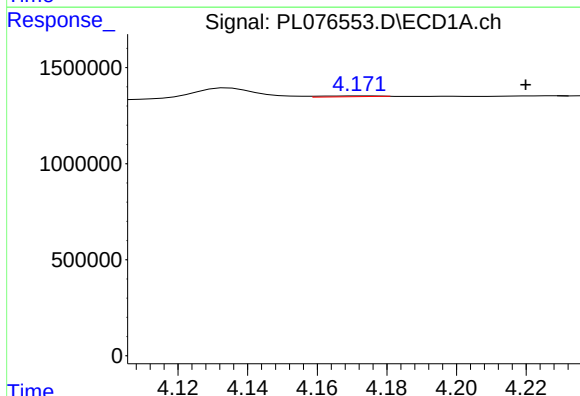
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 19259629
Conc: 21.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



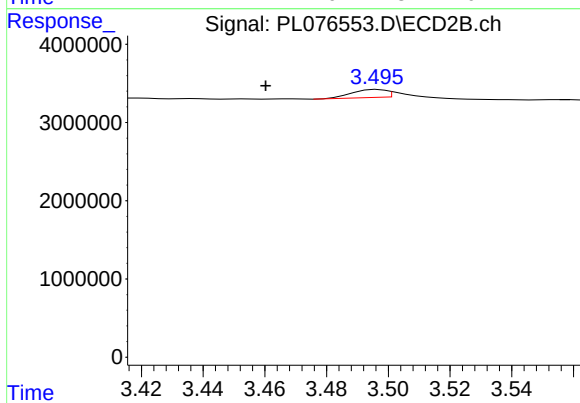
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 49665552
Conc: 21.18 ng/ml



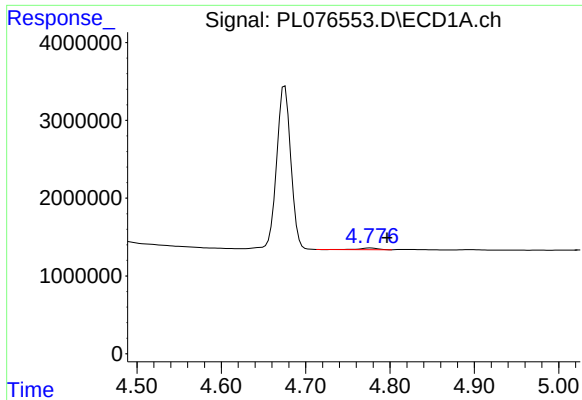
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.047 min
Response: 61312
Conc: N.D.



#3 gamma-BHC (Lindane)

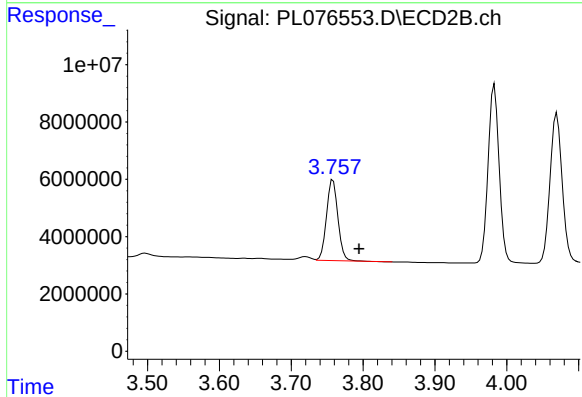
R.T.: 3.497 min
Delta R.T.: 0.036 min
Response: 817743
Conc: 0.26 ng/ml



#4 Heptachlor

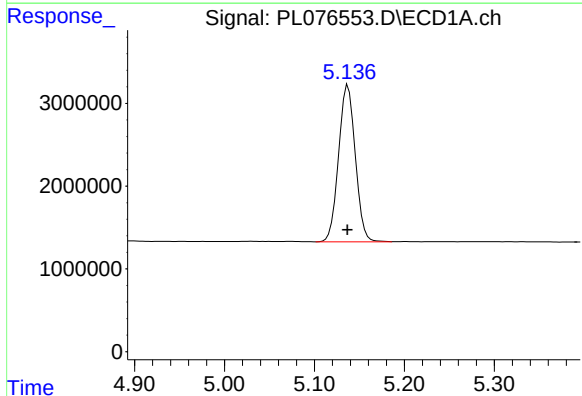
R.T.: 4.777 min
Delta R.T.: -0.020 min
Response: 309152
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



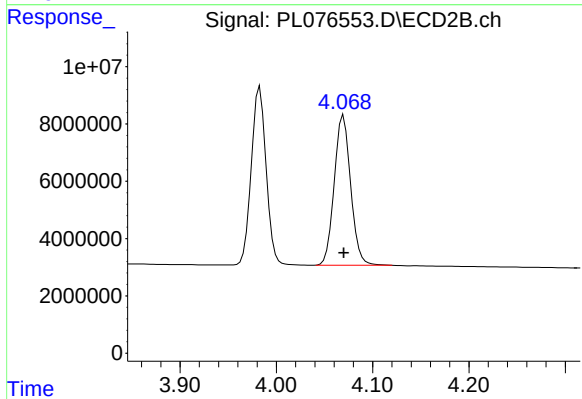
#4 Heptachlor

R.T.: 3.758 min
Delta R.T.: -0.036 min
Response: 30812163
Conc: 10.34 ng/ml



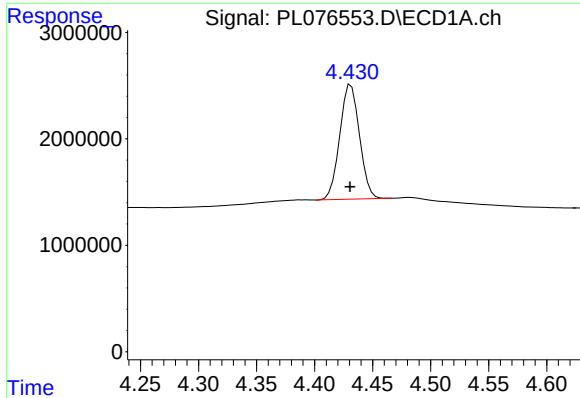
#5 Aldrin

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 24480511
Conc: 21.90 ng/ml



#5 Aldrin

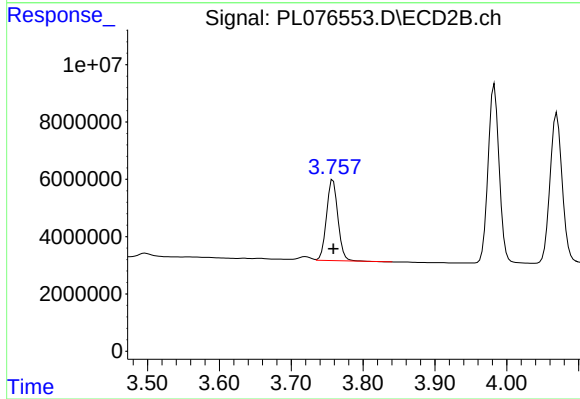
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 62147184
Conc: 21.59 ng/ml



#6 beta-BHC

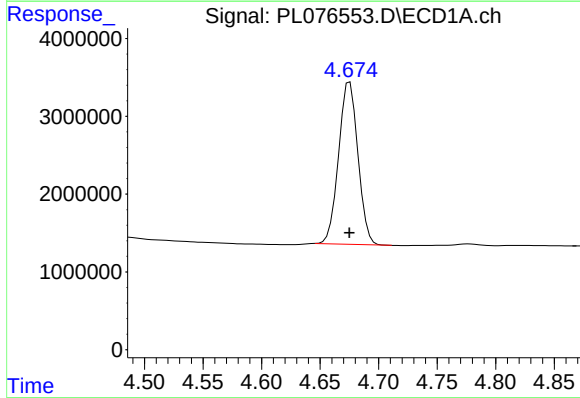
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 12753556
Conc: 21.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



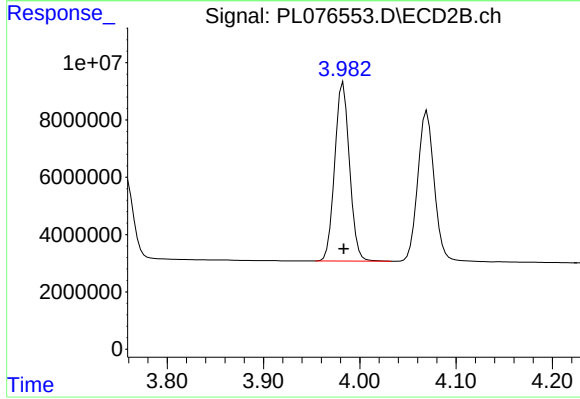
#6 beta-BHC

R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 30812163
Conc: 21.44 ng/ml



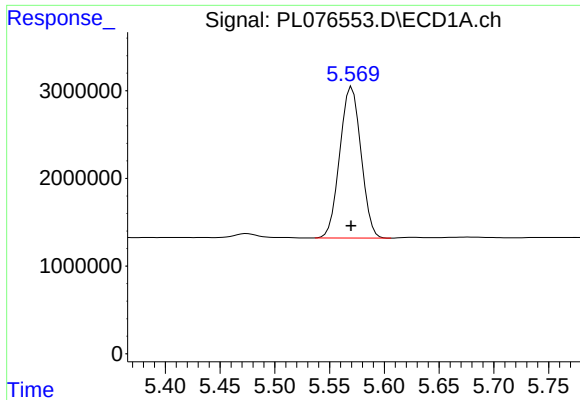
#7 delta-BHC

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 23929563
Conc: 21.49 ng/ml



#7 delta-BHC

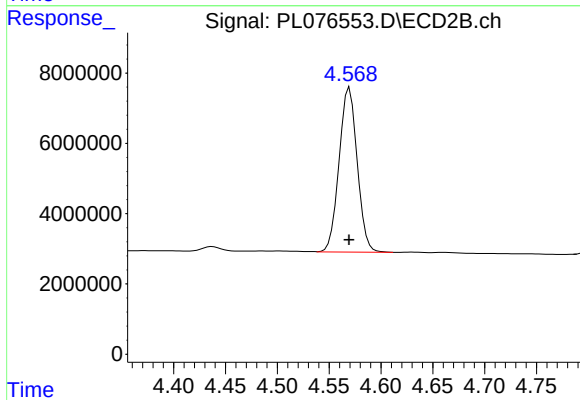
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 66554635
Conc: 20.99 ng/ml



#8 Heptachlor epoxide

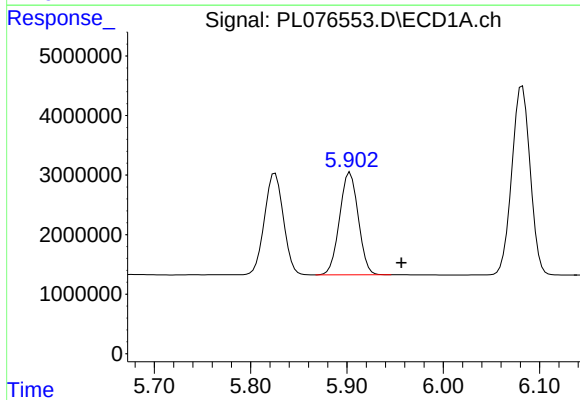
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 23264105
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



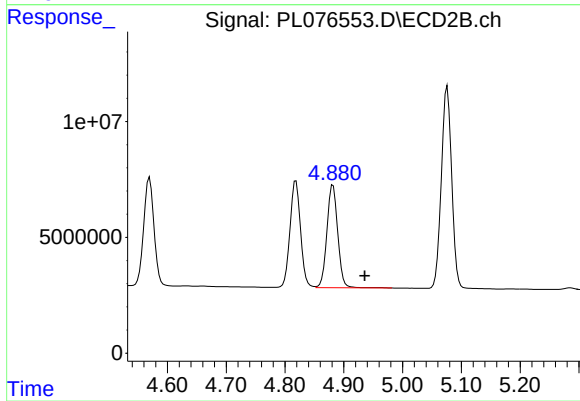
#8 Heptachlor epoxide

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 56716923
Conc: 21.72 ng/ml



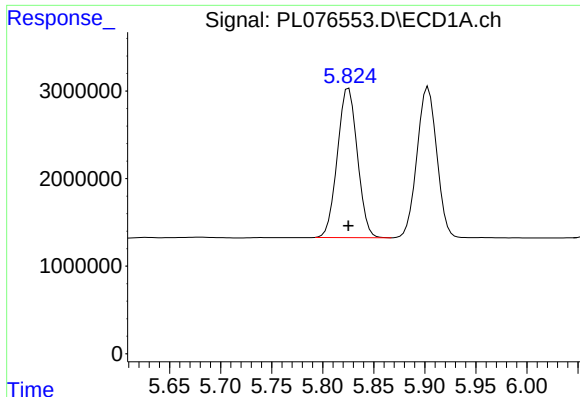
#9 Endosulfan I

R.T.: 5.903 min
Delta R.T.: -0.053 min
Response: 23153579
Conc: 24.37 ng/ml



#9 Endosulfan I

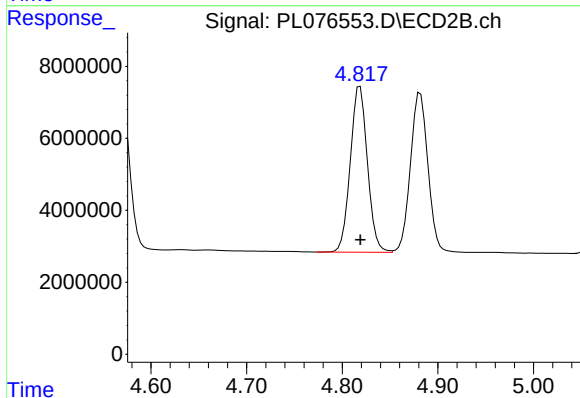
R.T.: 4.882 min
Delta R.T.: -0.054 min
Response: 56669326
Conc: 24.48 ng/ml



#10 trans-Chlordane

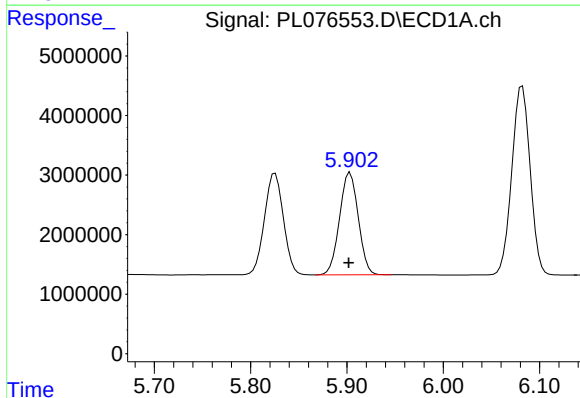
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 23311214
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



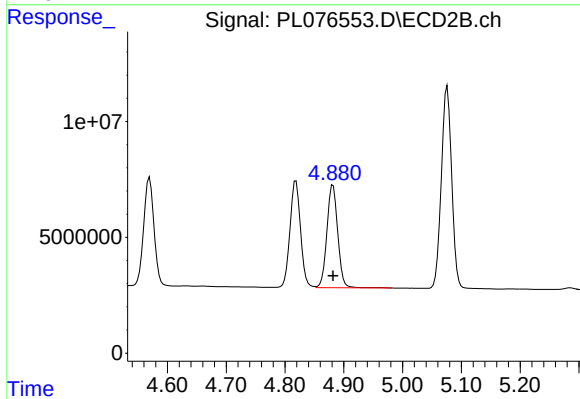
#10 trans-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 57562159
Conc: 21.81 ng/ml



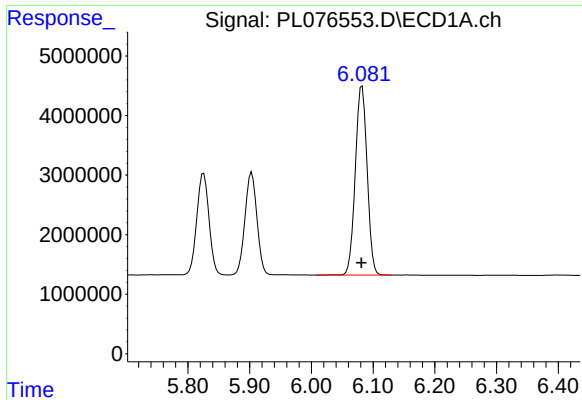
#11 cis-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.002 min
Response: 23153579
Conc: 22.01 ng/ml



#11 cis-Chlordane

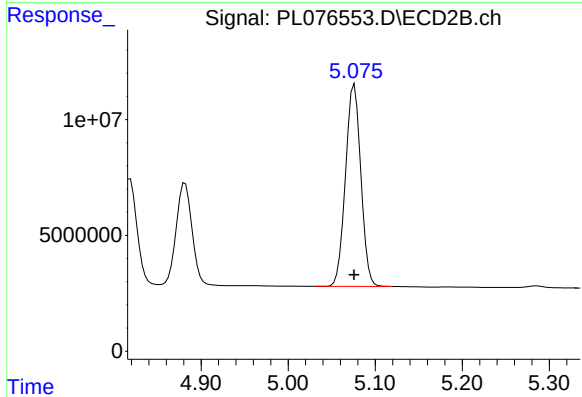
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 56669326
Conc: 21.97 ng/ml



#12 4,4'-DDE

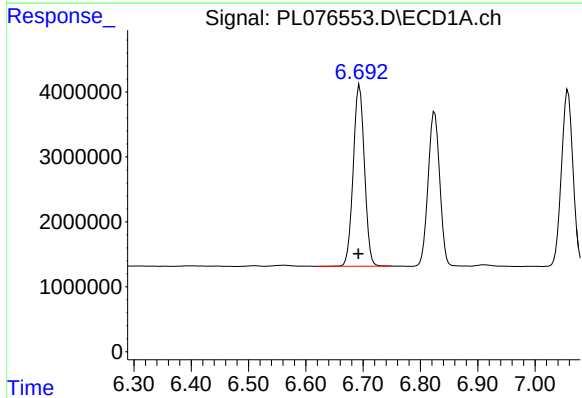
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 42240732
Conc: 44.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



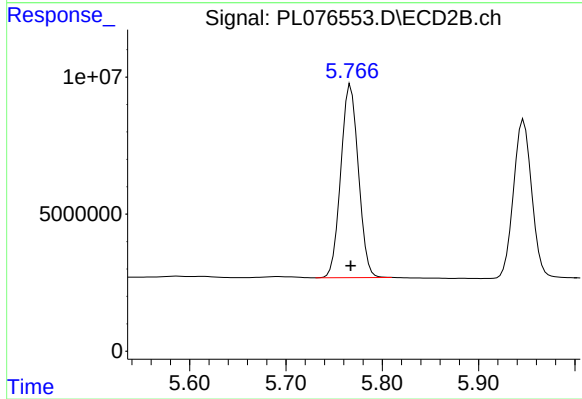
#12 4,4'-DDE

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 106714852
Conc: 44.00 ng/ml



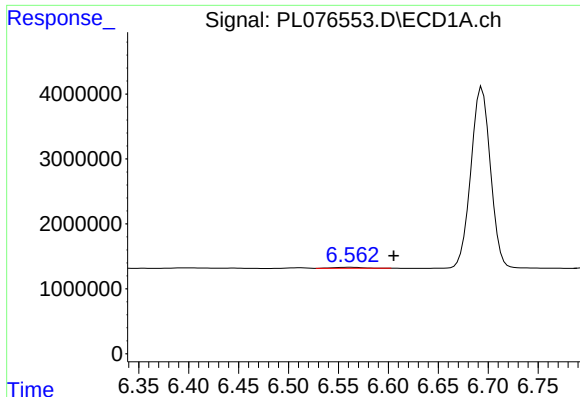
#15 Endosulfan II

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 38045942
Conc: 43.39 ng/ml



#15 Endosulfan II

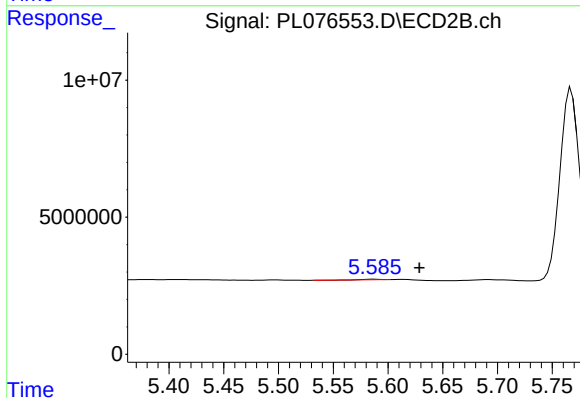
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 89289220
Conc: 43.46 ng/ml



#16 4,4'-DDD

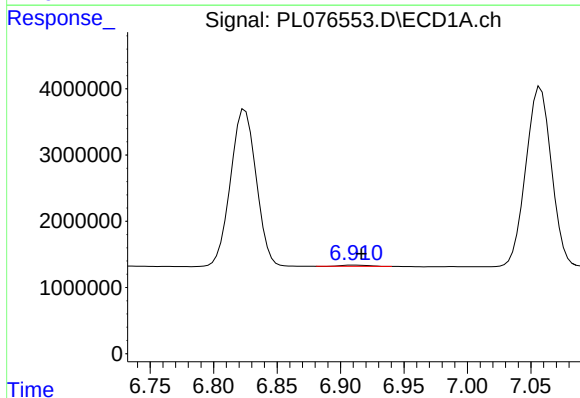
R.T.: 6.563 min
Delta R.T.: -0.043 min
Response: 317447
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



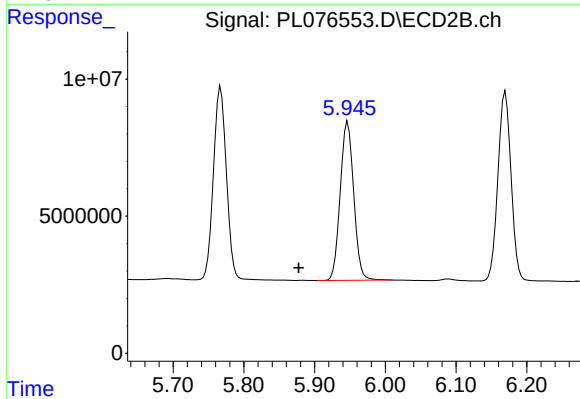
#16 4,4'-DDD

R.T.: 5.587 min
Delta R.T.: -0.042 min
Response: 183993
Conc: N.D.



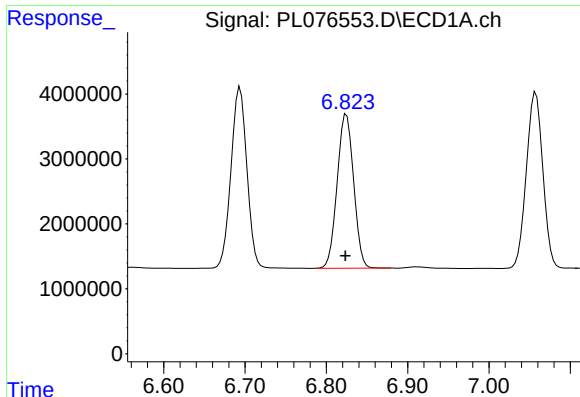
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: -0.005 min
Response: 279072
Conc: 0.34 ng/ml



#17 4,4'-DDT

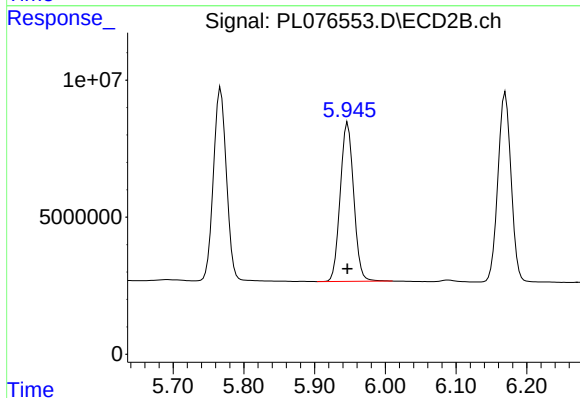
R.T.: 5.947 min
Delta R.T.: 0.069 min
Response: 76729439
Conc: 41.04 ng/ml



#18 Endrin aldehyde

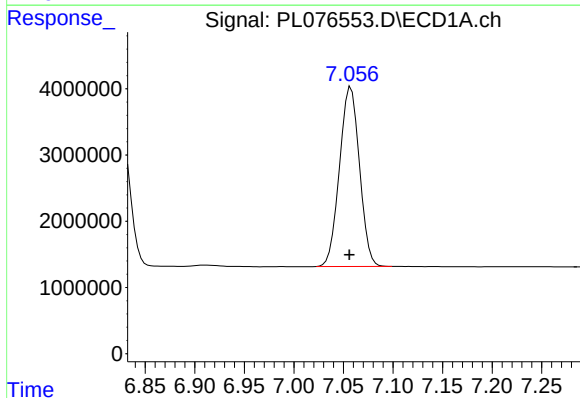
R.T.: 6.825 min
Delta R.T.: 0.001 min
Response: 33421400
Conc: 43.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



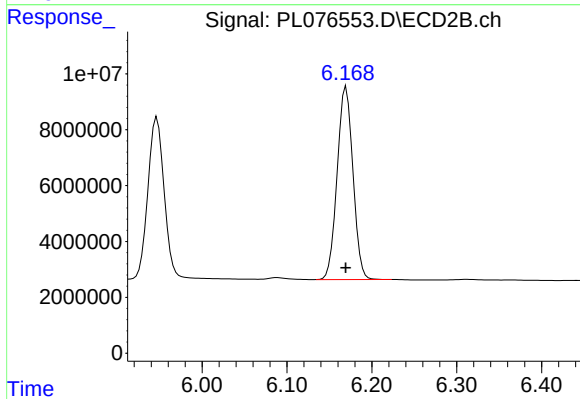
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 76729439
Conc: 43.35 ng/ml



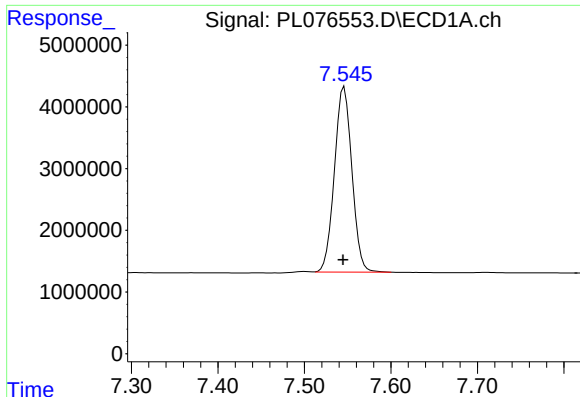
#19 Endosulfan Sulfate

R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 38022739
Conc: 42.80 ng/ml



#19 Endosulfan Sulfate

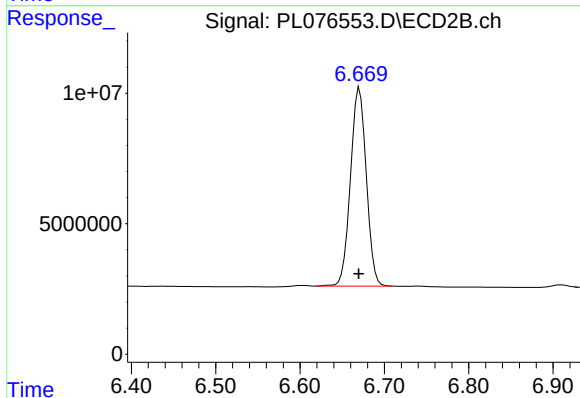
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 89223396
Conc: 42.78 ng/ml



#21 Endrin ketone

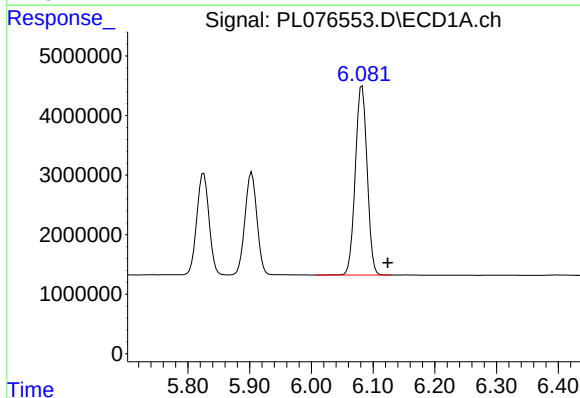
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 41932571
Conc: 42.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



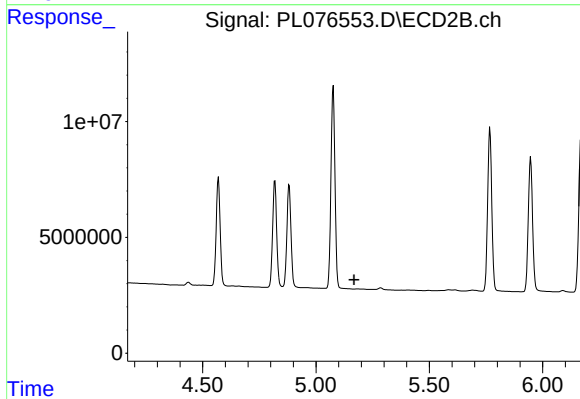
#21 Endrin ketone

R.T.: 6.671 min
Delta R.T.: 0.001 min
Response: 99123928
Conc: 43.54 ng/ml



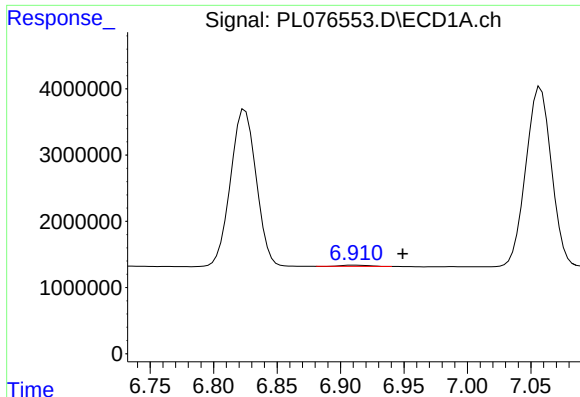
#22 Toxaphene-1

R.T.: 6.082 min
Delta R.T.: -0.042 min
Response: 42240732
Conc: 8580.26 ng/ml



#22 Toxaphene-1

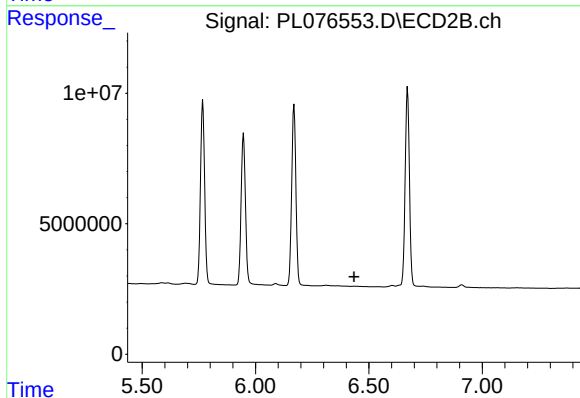
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

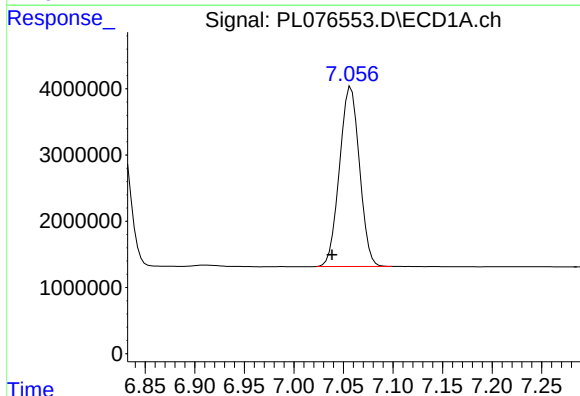
R.T.: 6.912 min
Delta R.T.: -0.037 min
Response: 279072
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



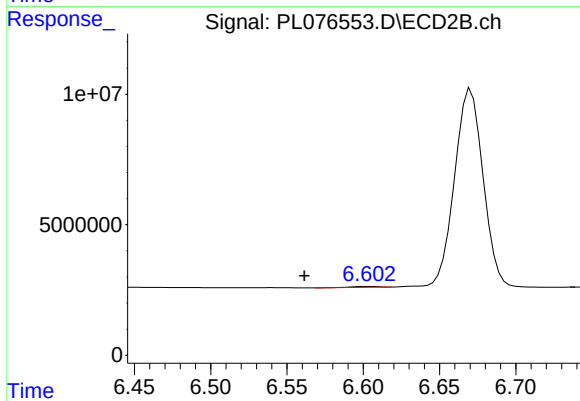
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



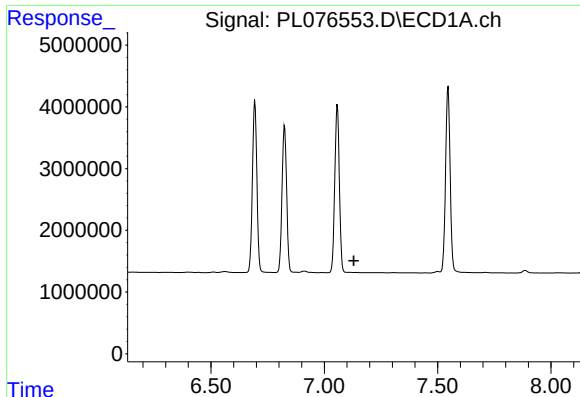
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.019 min
Response: 38022739
Conc: 2044.73 ng/ml



#24 Toxaphene-3

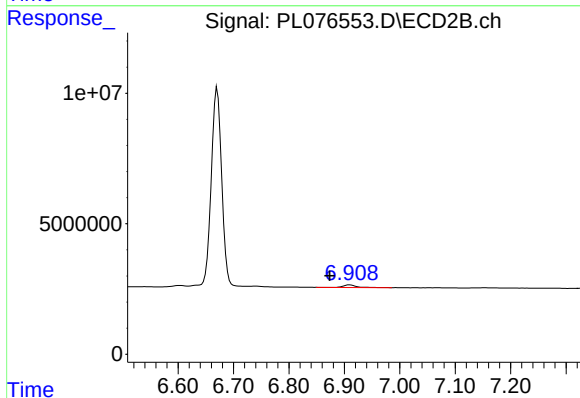
R.T.: 6.604 min
Delta R.T.: 0.042 min
Response: 383810
Conc: 6.34 ng/ml



#25 Toxaphene-4

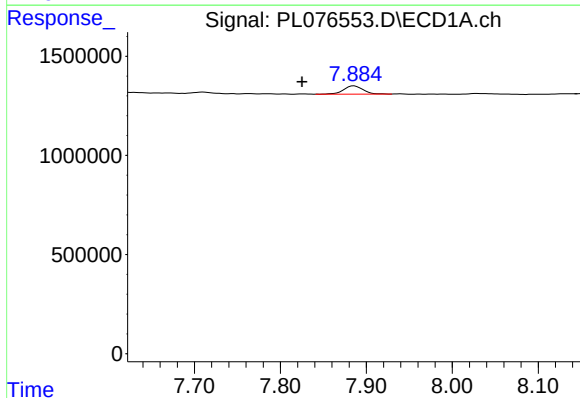
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



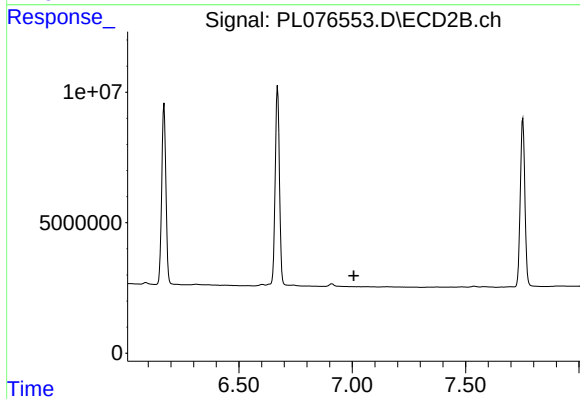
#25 Toxaphene-4

R.T.: 6.910 min
Delta R.T.: 0.036 min
Response: 1588009
Conc: 40.34 ng/ml



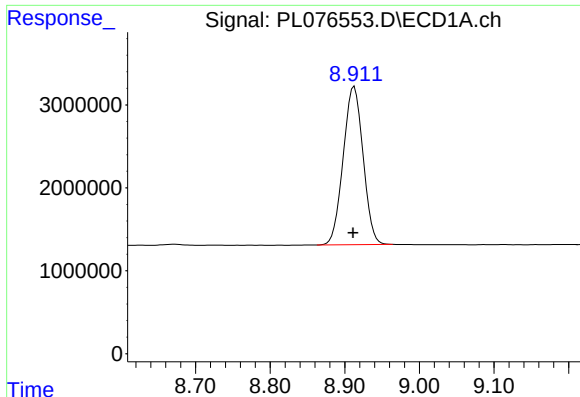
#26 Toxaphene-5

R.T.: 7.886 min
Delta R.T.: 0.060 min
Response: 658119
Conc: 44.40 ng/ml



#26 Toxaphene-5

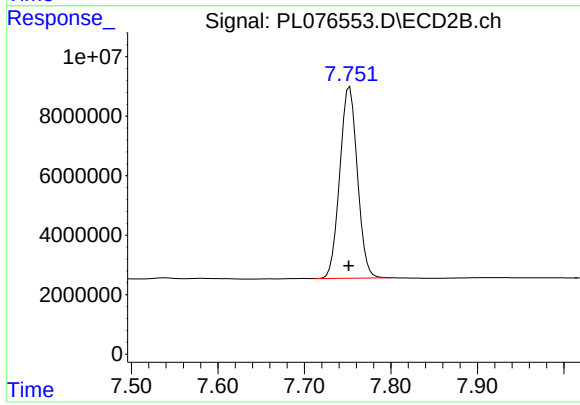
R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.002 min
Response: 35303493
Conc: 45.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 90434386
Conc: 45.04 ng/ml