

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
 Data File : PL092237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 12:25
 Operator : AR\AJ
 Sample : INDB356
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:58:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 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

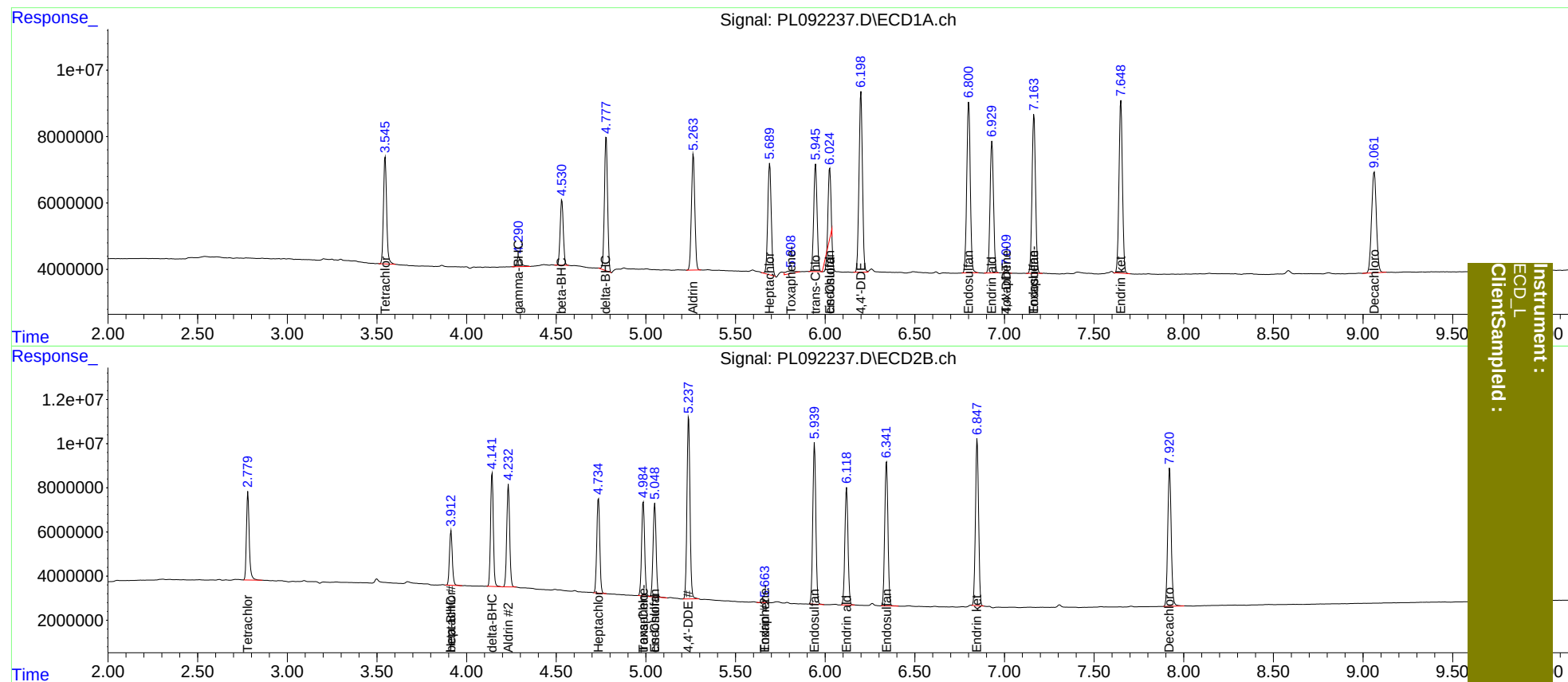
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.781	39453309	43544876	22.589	20.458
27)	SA Decachlor...	9.063	7.922	56685022	84494421	42.186	39.710
Target Compounds							
3)	MA gamma-BHC...	4.291f	0.000	4511189	0	1.835	N.D. #
4)	MA Heptachlor	0.000	3.913f	0	27250703	N.D.	9.732
5)	MB Aldrin	5.265	4.233	45777831	52865318	20.390	20.193
6)	B beta-BHC	4.532	3.913	23873288	27250703	20.621	21.032
7)	B delta-BHC	4.779	4.143	49302464	55137835	20.200	19.122
8)	B Heptachlo...	5.691	4.736	45341916	49647416	22.258	20.253
9)	A Endosulfan I	6.026f	5.050f	17749378	50234299	9.793	23.140 #
10)	B trans-Chl...	5.947	4.986	42273514	50593618	21.705	21.004
11)	B cis-Chlor...	6.026	5.050	17749378	50234299	8.741	20.958 #
12)	B 4,4'-DDE	6.200	5.239	72581459	97741420	40.514	41.596
14)	MA Endrin	0.000	5.665	0	560050	N.D.	0.260
15)	B Endosulfa...	6.801	5.941	70194793	86771376	39.604	40.953
17)	MA 4,4'-DDT	7.011	0.000	1151930	0	0.784	N.D. #
18)	B Endrin al...	6.931	6.120	53375343	65218898	41.907	42.218
19)	B Endosulfa...	7.165	6.342	64536437	81774930	39.180	39.666
21)	B Endrin ke...	7.650	6.848	69754018	91943211	38.453	39.656
22)	Toxaphene-1	5.809f	4.986	2748234	50593618	460.864	4129.898 #
23)	Toxaphene-2	0.000	5.665	0	560050	N.D.	44.786
24)	Toxaphene-3	7.011f	0.000	1151930	0	24.707	N.D. #
25)	Toxaphene-4	7.165	0.000	64536437	0	1815.515	N.D. #

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

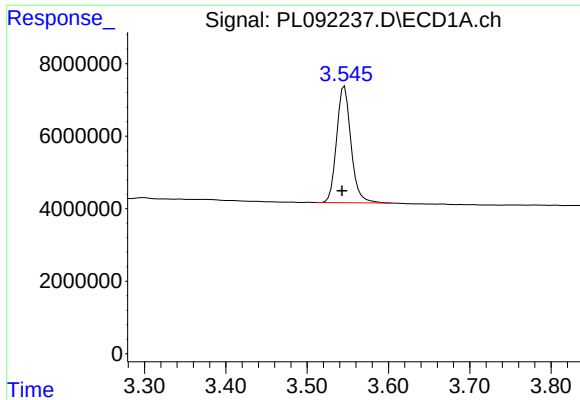
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
Data File : PL092237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 12:25
Operator : AR\AJ
Sample : INDB356
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:58:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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



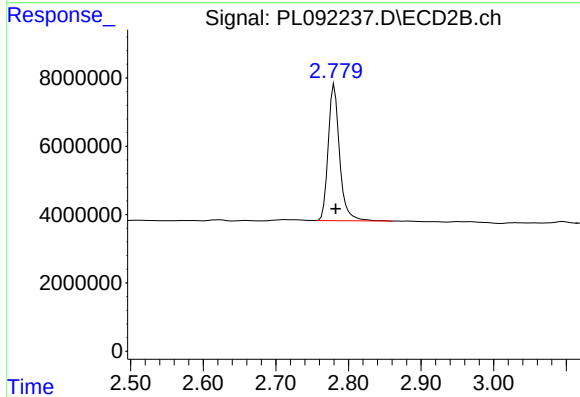
Instrument :
ECD_L
ClientSampled :
0



#1 Tetrachloro-m-xylene

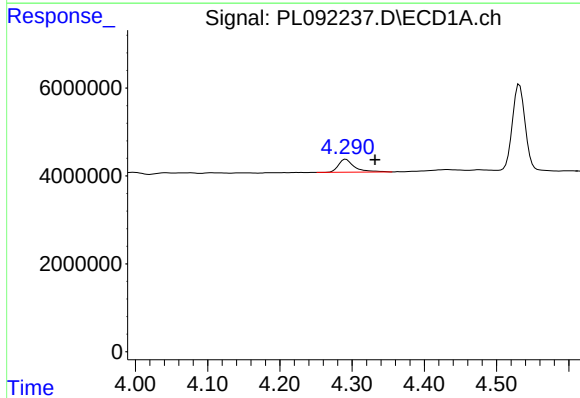
R.T.: 3.546 min
Delta R.T.: 0.003 min
Response: 39453309
Conc: 22.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



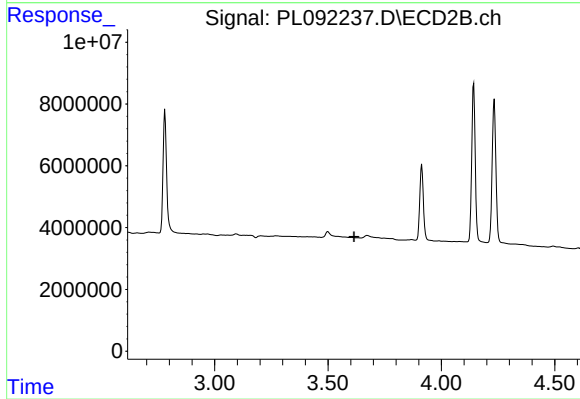
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 43544876
Conc: 20.46 ng/ml



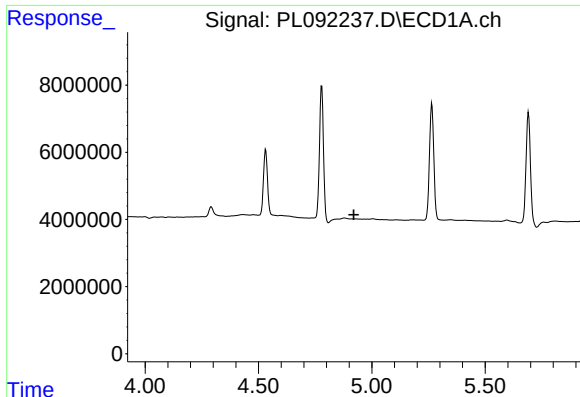
#3 gamma-BHC (Lindane)

R.T.: 4.291 min
Delta R.T.: -0.041 min
Response: 4511189
Conc: 1.83 ng/ml



#3 gamma-BHC (Lindane)

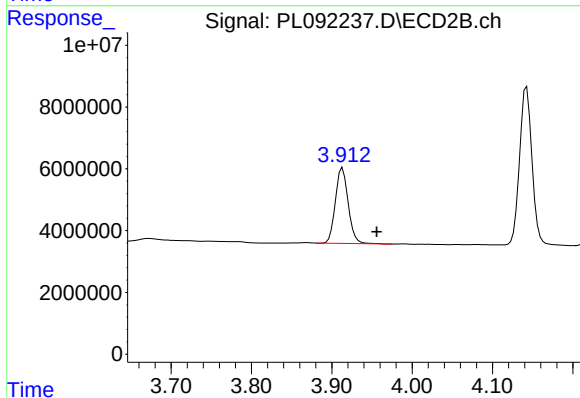
R.T.: 0.000 min
Exp R.T. : 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

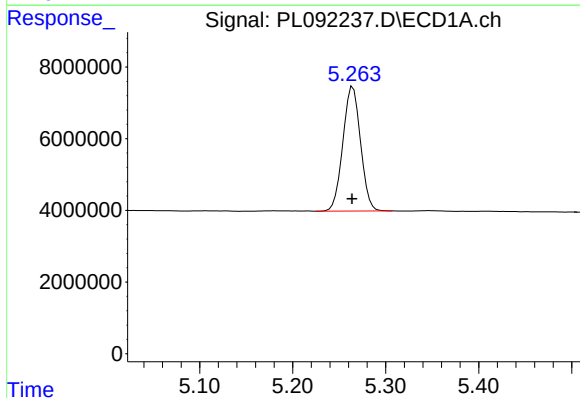
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



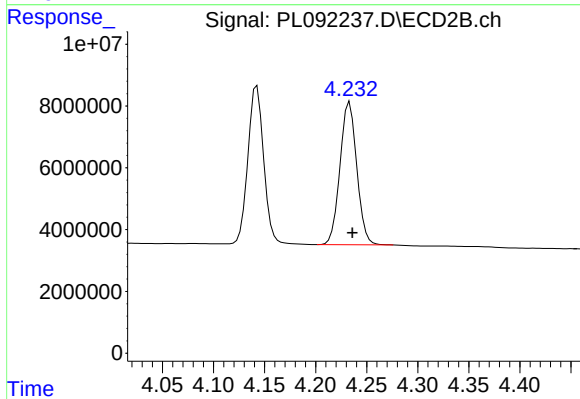
#4 Heptachlor

R.T.: 3.913 min
Delta R.T.: -0.042 min
Response: 27250703
Conc: 9.73 ng/ml



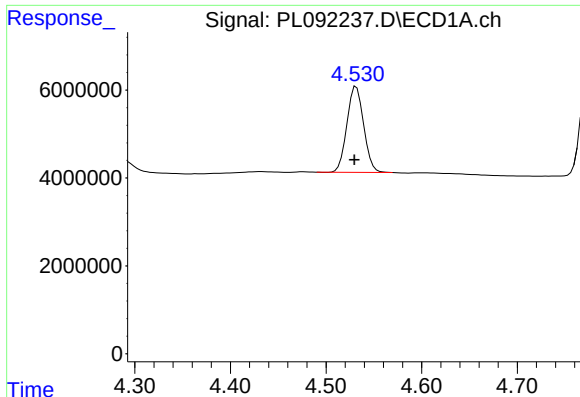
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 45777831
Conc: 20.39 ng/ml



#5 Aldrin

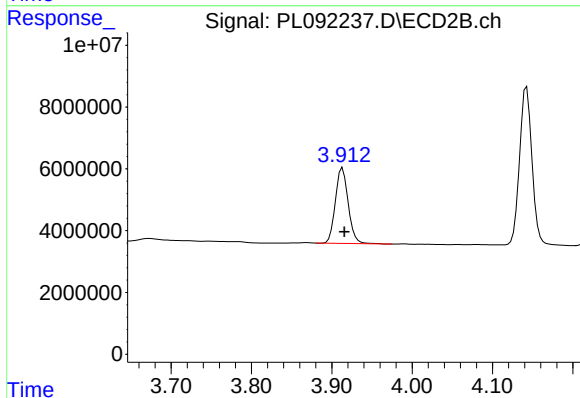
R.T.: 4.233 min
Delta R.T.: -0.003 min
Response: 52865318
Conc: 20.19 ng/ml



#6 beta-BHC

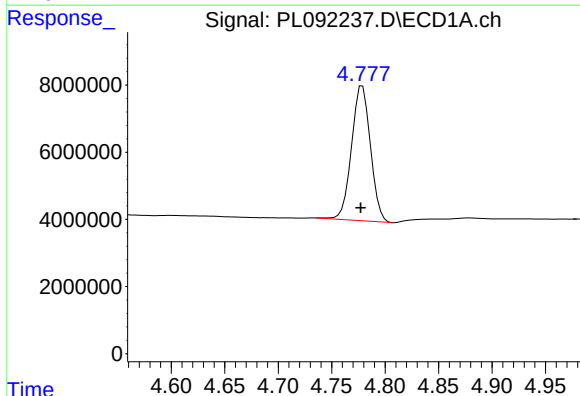
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 23873288
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



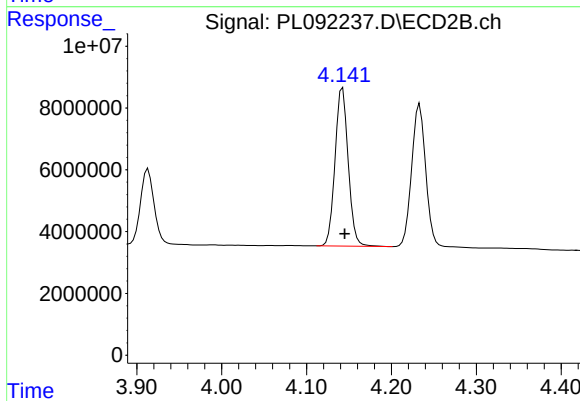
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 27250703
Conc: 21.03 ng/ml



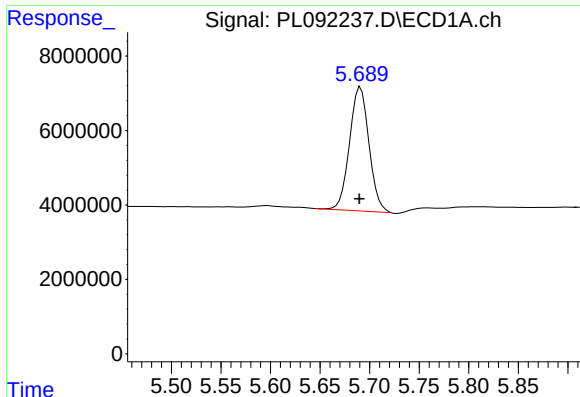
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 49302464
Conc: 20.20 ng/ml



#7 delta-BHC

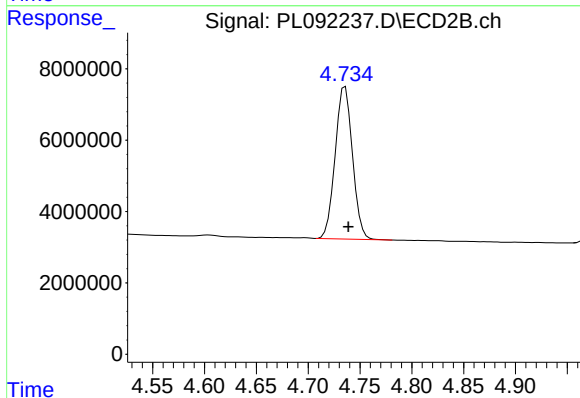
R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 55137835
Conc: 19.12 ng/ml



#8 Heptachlor epoxide

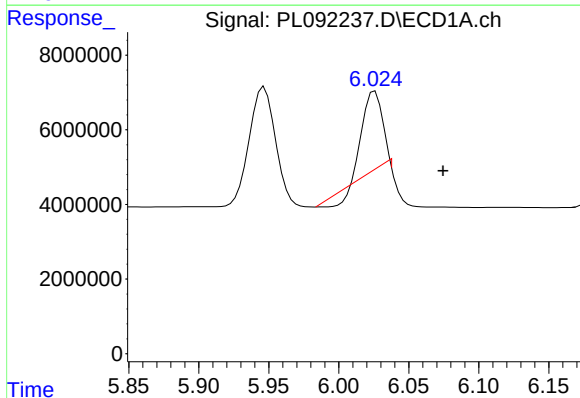
R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 45341916
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



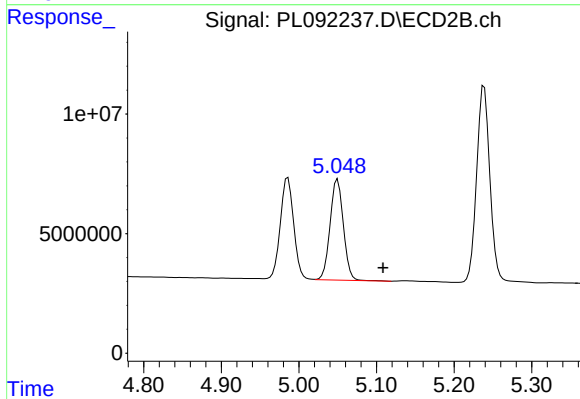
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 49647416
Conc: 20.25 ng/ml



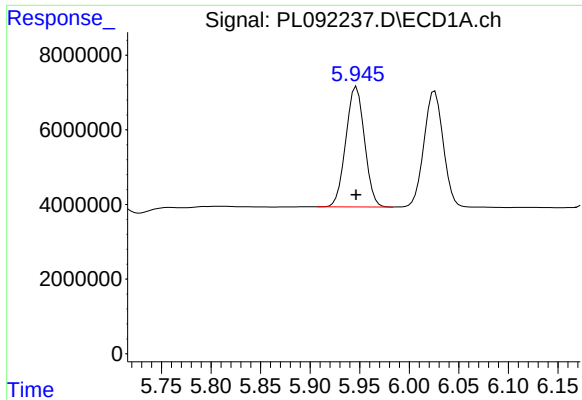
#9 Endosulfan I

R.T.: 6.026 min
Delta R.T.: -0.049 min
Response: 17749378
Conc: 9.79 ng/ml



#9 Endosulfan I

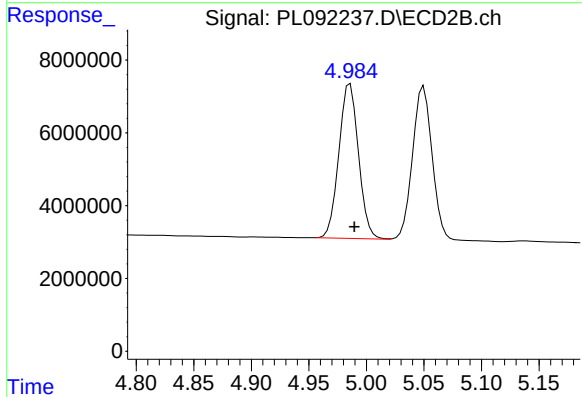
R.T.: 5.050 min
Delta R.T.: -0.059 min
Response: 50234299
Conc: 23.14 ng/ml



#10 trans-Chlordane

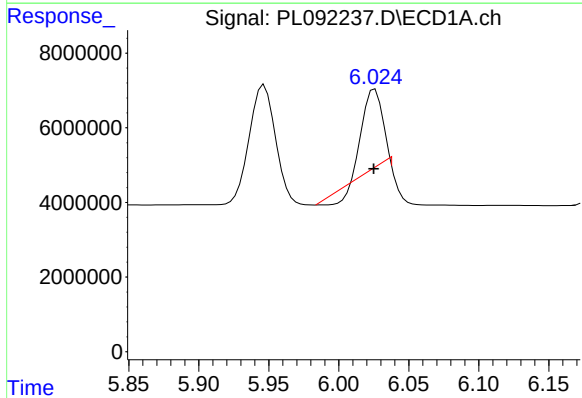
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 42273514
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



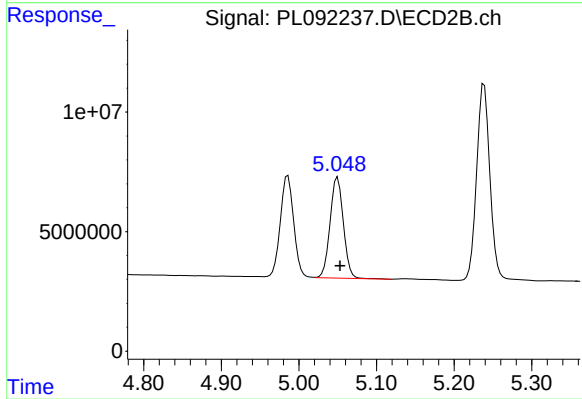
#10 trans-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 50593618
Conc: 21.00 ng/ml



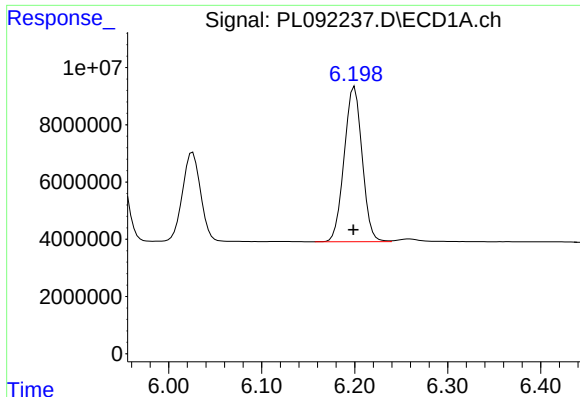
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 17749378
Conc: 8.74 ng/ml



#11 cis-Chlordane

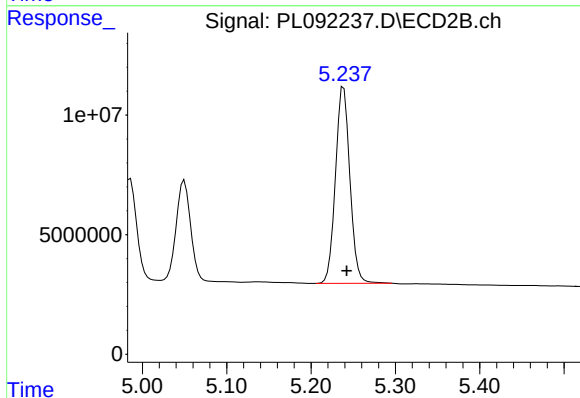
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 50234299
Conc: 20.96 ng/ml



#12 4,4'-DDE

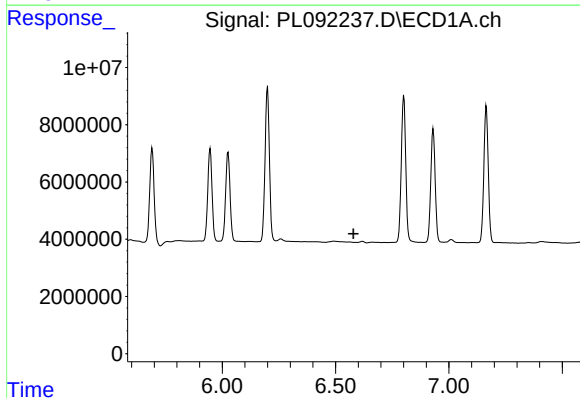
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 72581459
Conc: 40.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



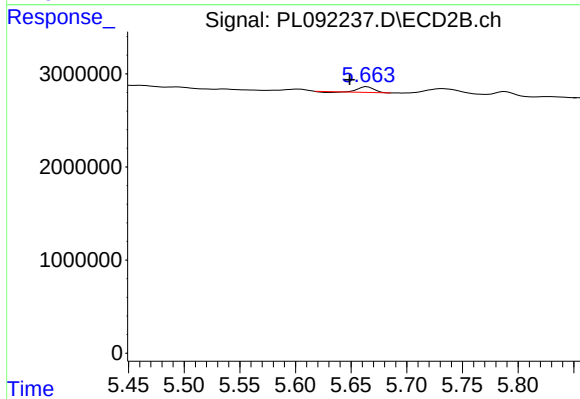
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 97741420
Conc: 41.60 ng/ml



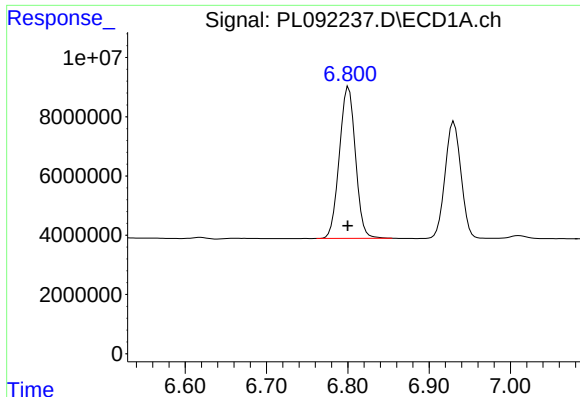
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

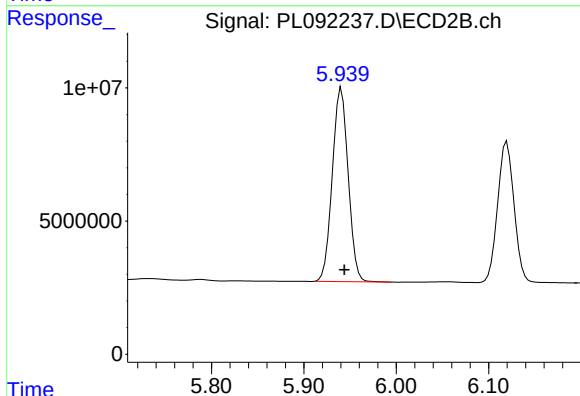
R.T.: 5.665 min
Delta R.T.: 0.016 min
Response: 560050
Conc: 0.26 ng/ml



#15 Endosulfan II

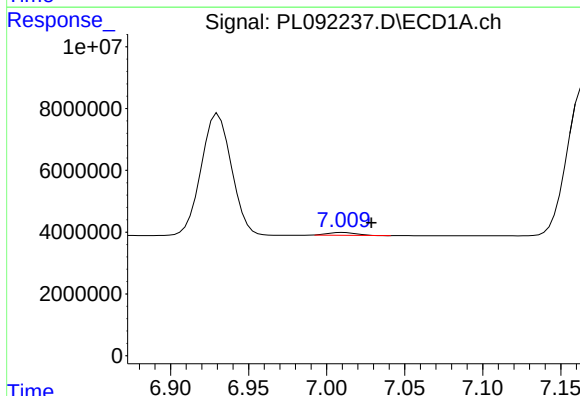
R.T.: 6.801 min
Delta R.T.: 0.001 min
Response: 70194793
Conc: 39.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



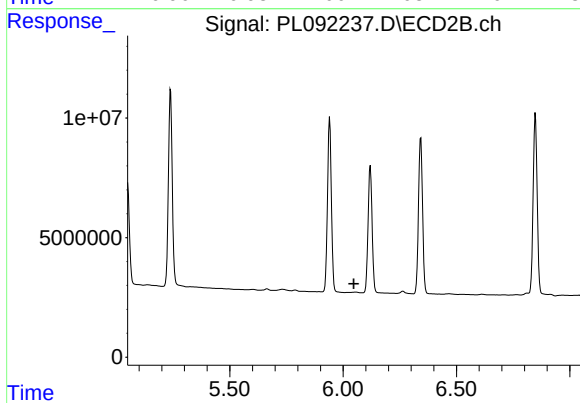
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 86771376
Conc: 40.95 ng/ml



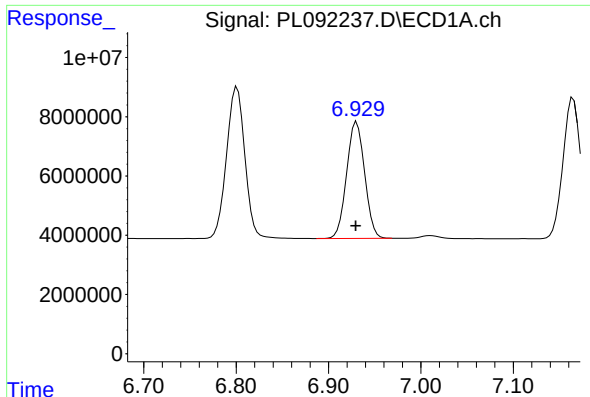
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.018 min
Response: 1151930
Conc: 0.78 ng/ml



#17 4,4'-DDT

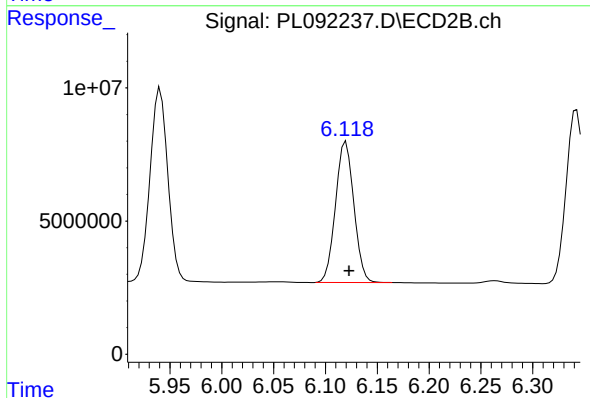
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

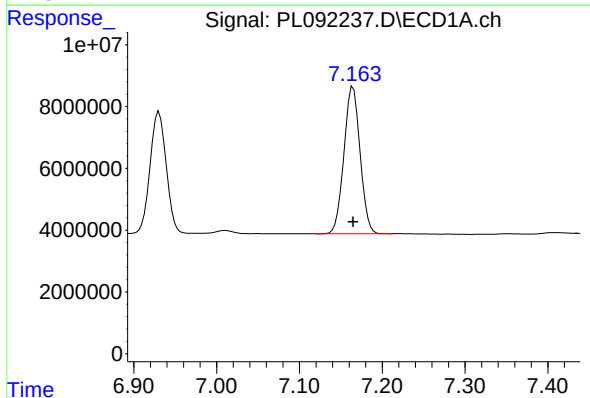
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 53375343
Conc: 41.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



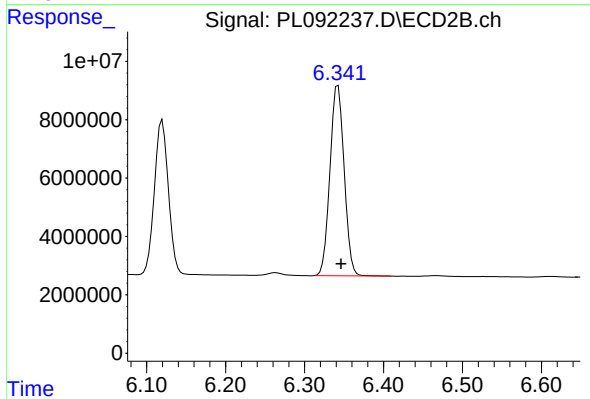
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 65218898
Conc: 42.22 ng/ml



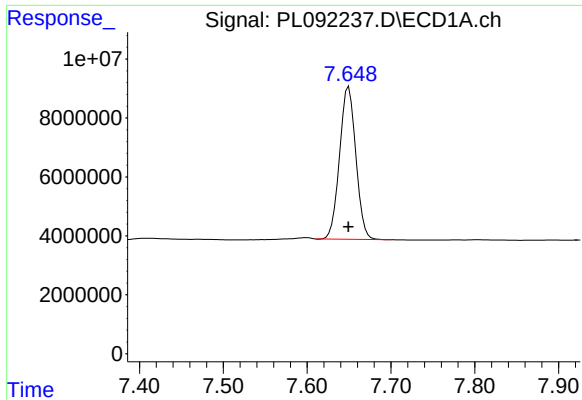
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 64536437
Conc: 39.18 ng/ml



#19 Endosulfan Sulfate

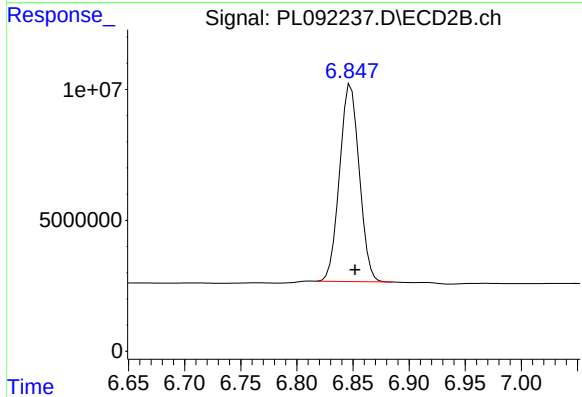
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 81774930
Conc: 39.67 ng/ml



#21 Endrin ketone

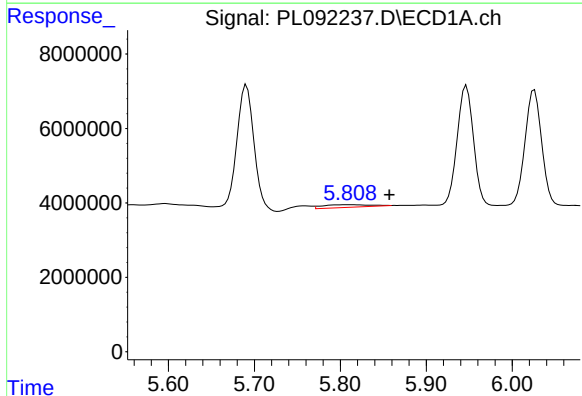
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 69754018
Conc: 38.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



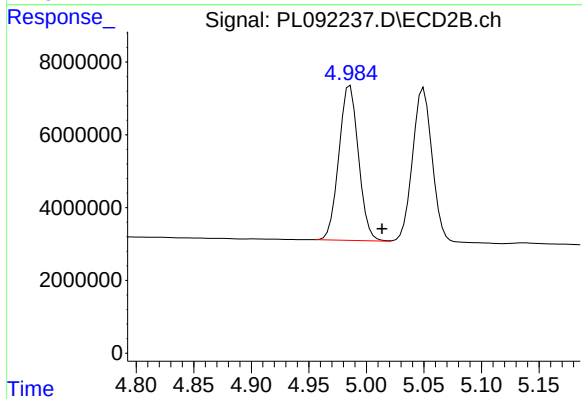
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 91943211
Conc: 39.66 ng/ml



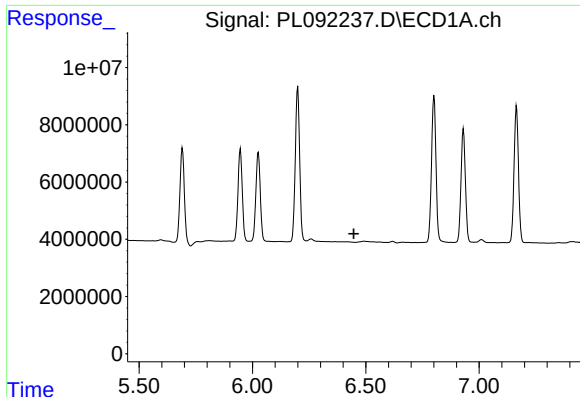
#22 Toxaphene-1

R.T.: 5.809 min
Delta R.T.: -0.048 min
Response: 2748234
Conc: 460.86 ng/ml



#22 Toxaphene-1

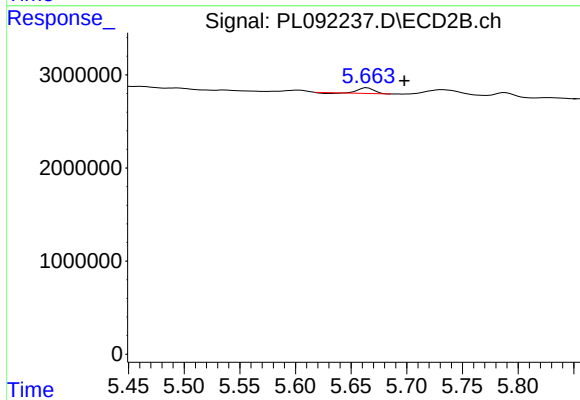
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 50593618
Conc: 4129.90 ng/ml



#23 Toxaphene-2

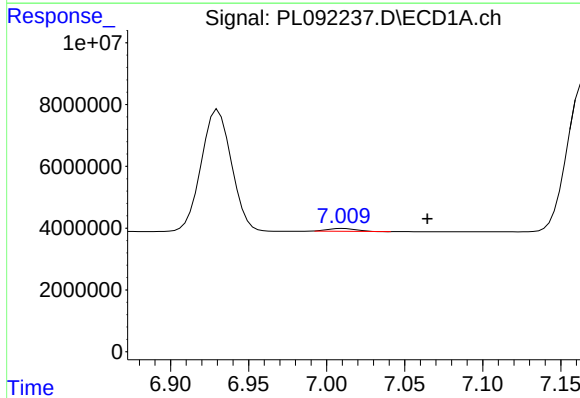
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



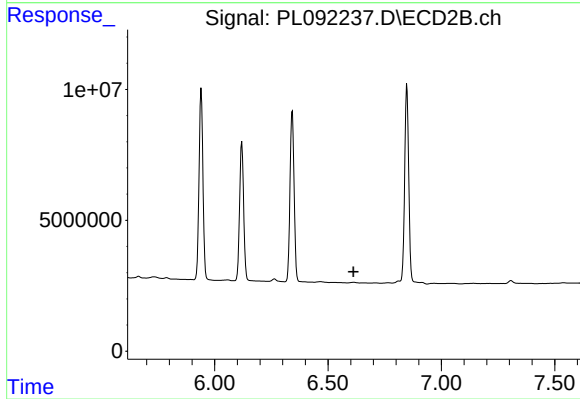
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.033 min
Response: 560050
Conc: 44.79 ng/ml



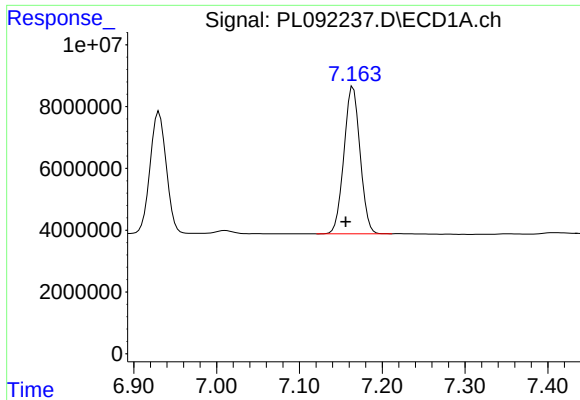
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: -0.054 min
Response: 1151930
Conc: 24.71 ng/ml



#24 Toxaphene-3

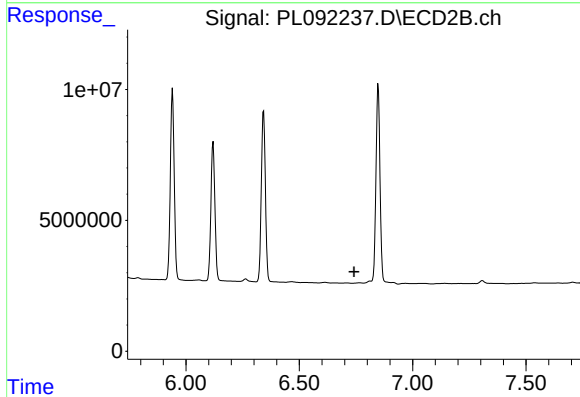
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

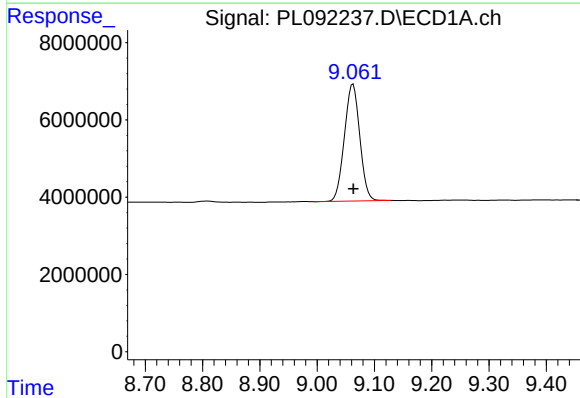
R.T.: 7.165 min
Delta R.T.: 0.009 min
Response: 64536437
Conc: 1815.52 ng/m

Instrument :
ECD_L
ClientSampleId :



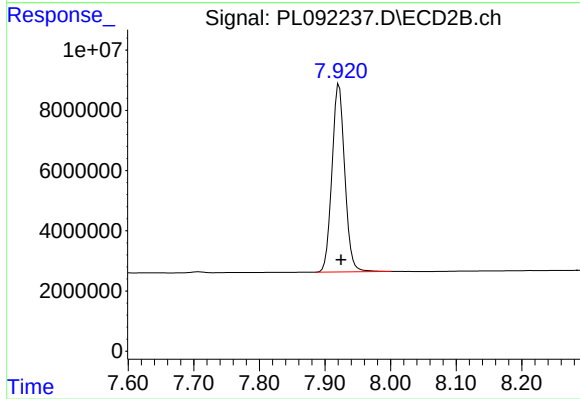
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 56685022
Conc: 42.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 84494421
Conc: 39.71 ng/ml