

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083024\
 Data File : PL091423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 17:08
 Operator : AR\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3408

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 06:00:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 29 10:06:22 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

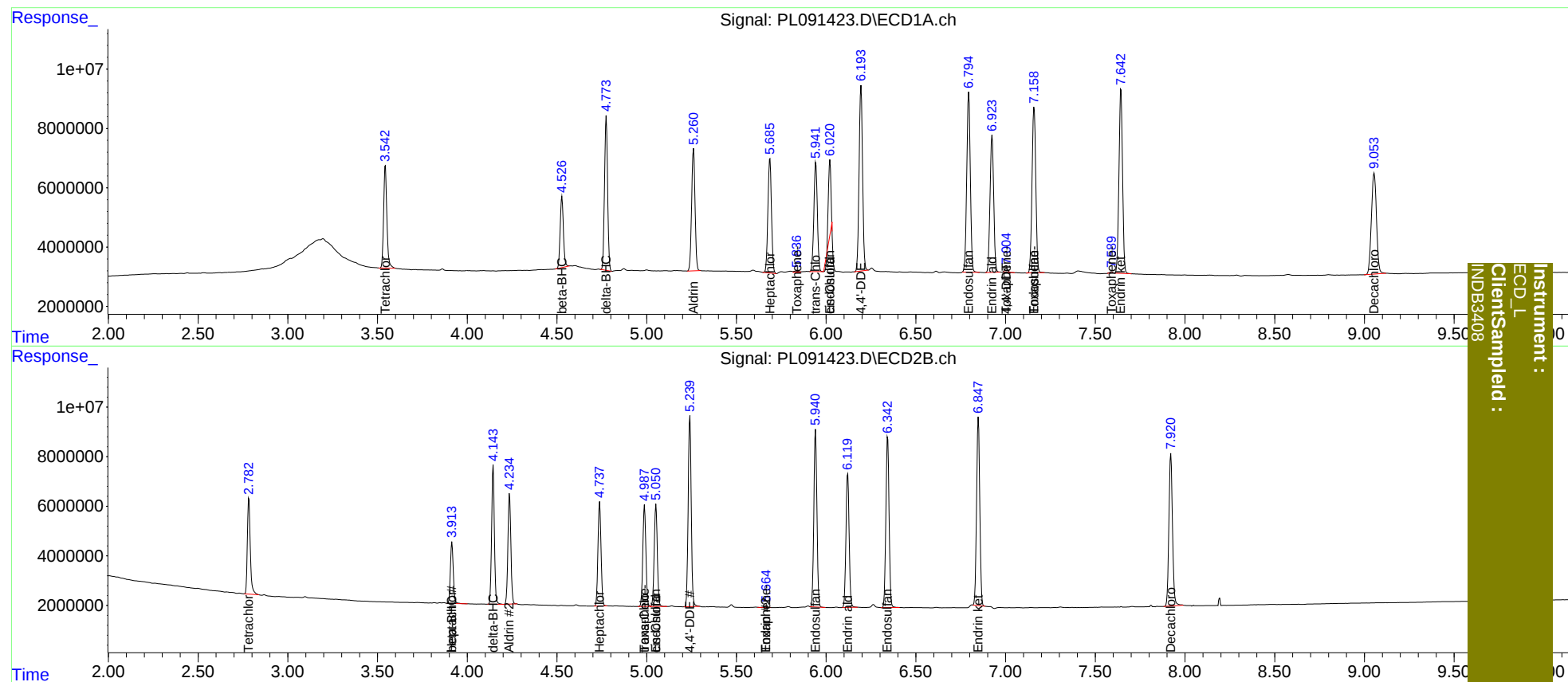
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	43846531	43628850	18.615	19.063
27)	SA Decachlor...	9.054	7.921	67145978	85291058	37.036	37.304
Target Compounds							
4)	MA Heptachlor	4.873f	3.915f	54498	27477671	<MDL	9.028 #
5)	MB Aldrin	5.261	4.236	54360318	50951594	19.108	19.153
6)	B beta-BHC	4.528	3.915	29758871	27477671	19.430	19.470
7)	B delta-BHC	4.775	4.145	62152975	59772884	19.130	19.417
8)	B Heptachlo...	5.687	4.738	53450540	49170403	18.447	19.160
9)	A Endosulfan I	6.021f	5.052f	23325427	49637584	9.035	21.790 #
10)	B trans-Chl...	5.943	4.988	49785010	48268317	19.188	19.172
11)	B cis-Chlor...	6.021	5.052	23325427	49637584	8.740	19.158 #
12)	B 4,4'-DDE	6.195	5.241	83803387	90924861	37.703	38.206
14)	MA Endrin	0.000	5.666	0	694595	N.D.	0.294
15)	B Endosulfa...	6.795	5.941	83721804	85611654	37.528	38.684
17)	MA 4,4'-DDT	7.005	0.000	1513852	0	0.765	N.D. #
18)	B Endrin al...	6.925	6.120	65382011	66601930	38.785	39.248
19)	B Endosulfa...	7.159	6.343	81493156	85443768	38.454	38.867
21)	B Endrin ke...	7.643	6.849	86639263	93892777	37.907	38.910
22)	Toxaphene-1	5.837	4.988	632275	48268317	74.129	3732.808 #
23)	Toxaphene-2	0.000	5.666	0	694595	N.D.	49.387
24)	Toxaphene-3	7.005f	0.000	1513852	0	25.969	N.D. #
25)	Toxaphene-4	7.159	0.000	81493156	0	1875.903	N.D. #
26)	Toxaphene-5	7.591	0.000	406876	0	13.295	N.D. #

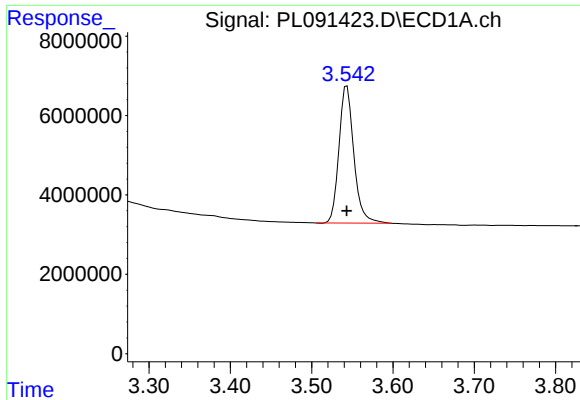
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083024\
Data File : PL091423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 17:08
Operator : AR\AJ
Sample : INDB317
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 06:00:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 29 10:06:22 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

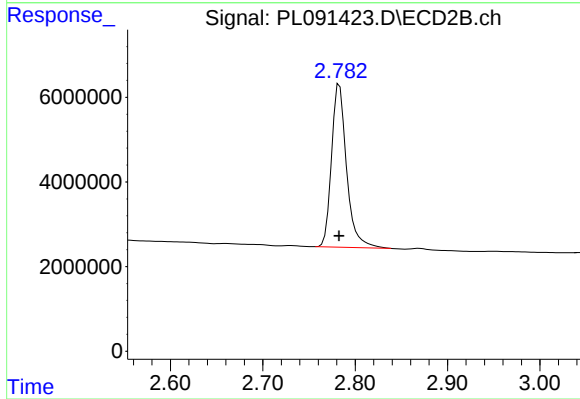




#1 Tetrachloro-m-xylene

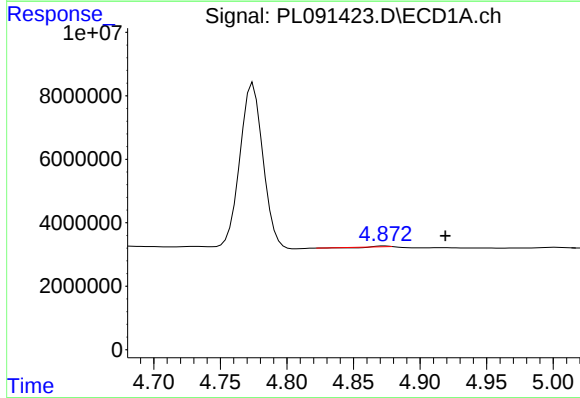
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 43846531
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



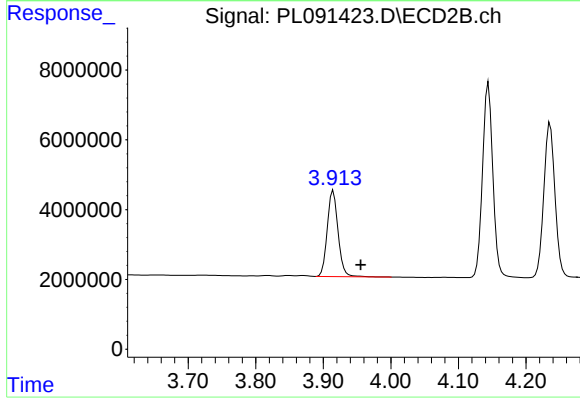
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 43628850
Conc: 19.06 ng/ml



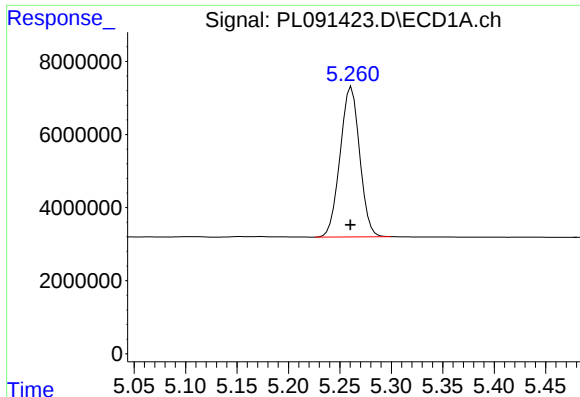
#4 Heptachlor

R.T.: 4.873 min
Delta R.T.: -0.046 min
Response: 54498
Conc: N.D.



#4 Heptachlor

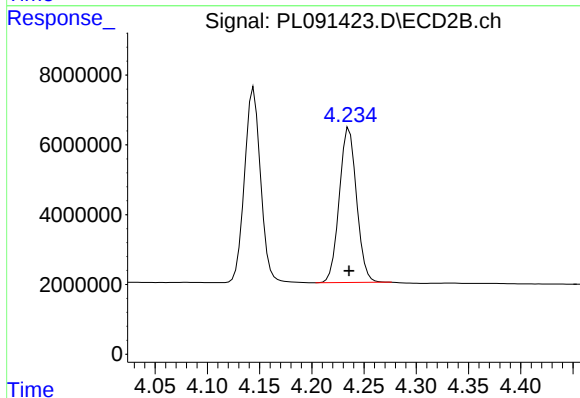
R.T.: 3.915 min
Delta R.T.: -0.041 min
Response: 27477671
Conc: 9.03 ng/ml



#5 Aldrin

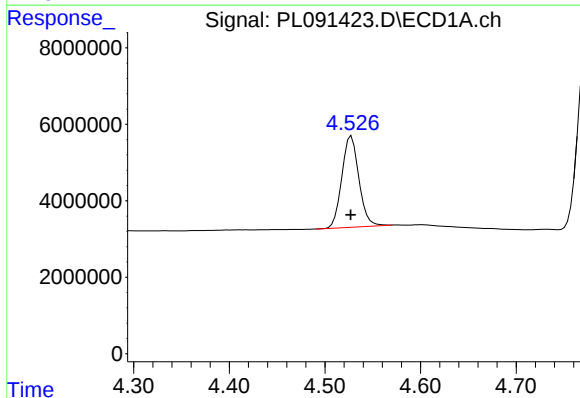
R.T.: 5.261 min
Delta R.T.: 0.001 min
Response: 54360318
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



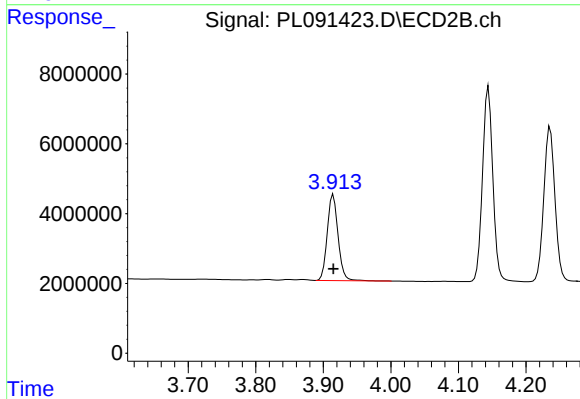
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 50951594
Conc: 19.15 ng/ml



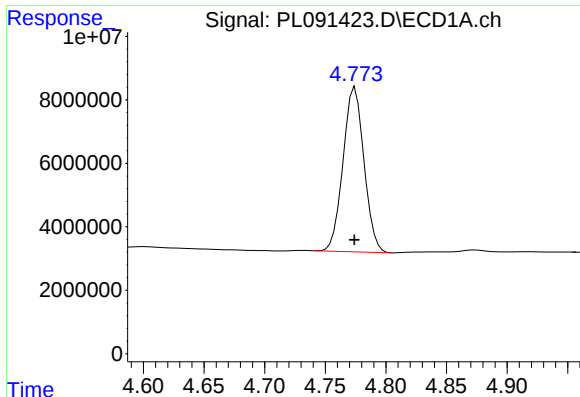
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 29758871
Conc: 19.43 ng/ml



#6 beta-BHC

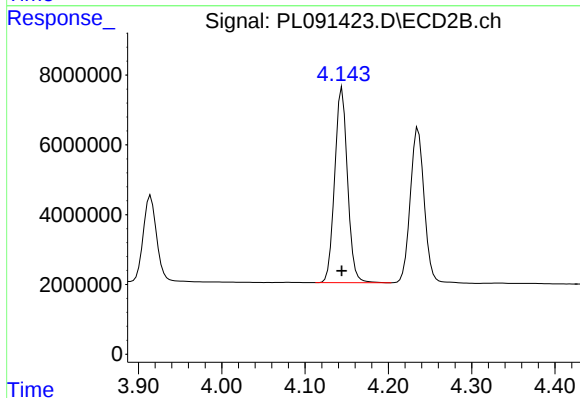
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 27477671
Conc: 19.47 ng/ml



#7 delta-BHC

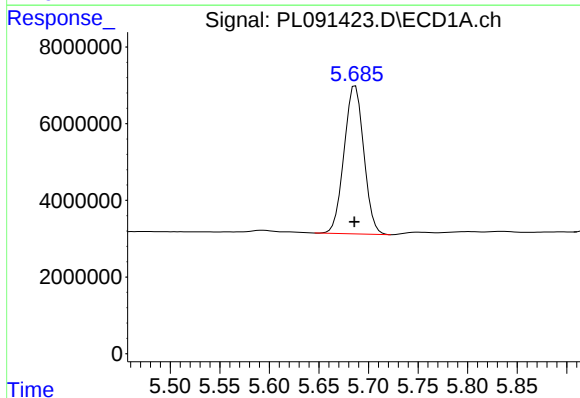
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 62152975
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



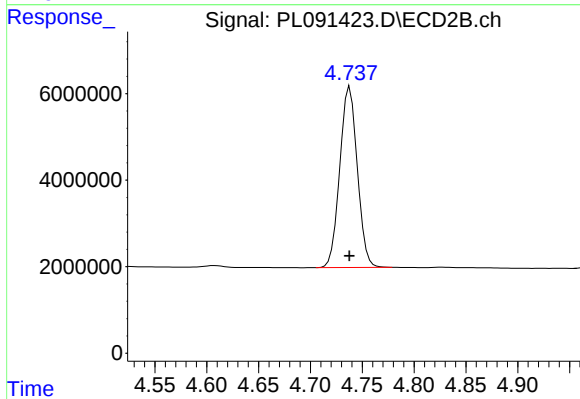
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 59772884
Conc: 19.42 ng/ml



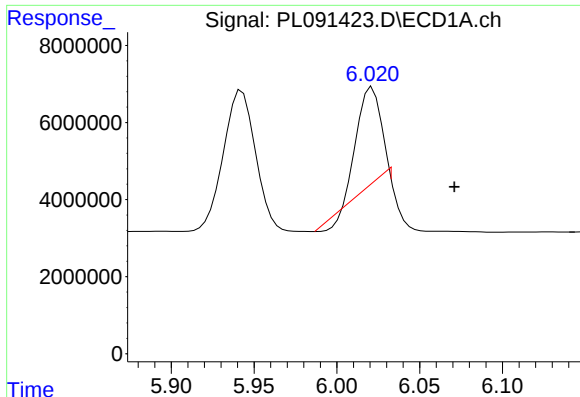
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 53450540
Conc: 18.45 ng/ml



#8 Heptachlor epoxide

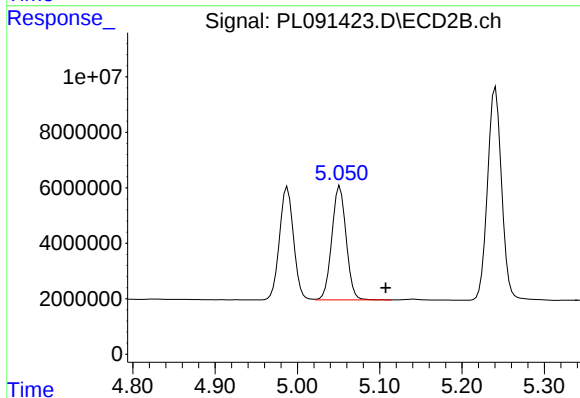
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 49170403
Conc: 19.16 ng/ml



#9 Endosulfan I

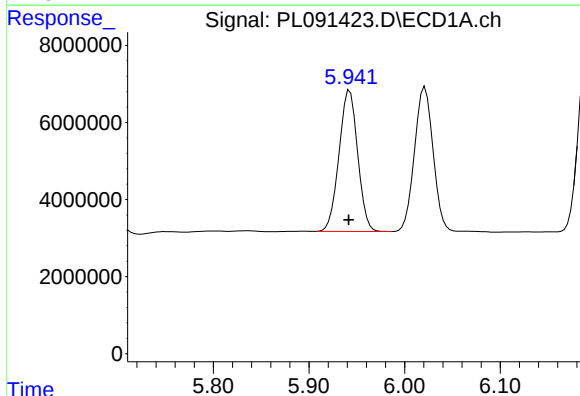
R.T.: 6.021 min
Delta R.T.: -0.050 min
Response: 23325427
Conc: 9.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



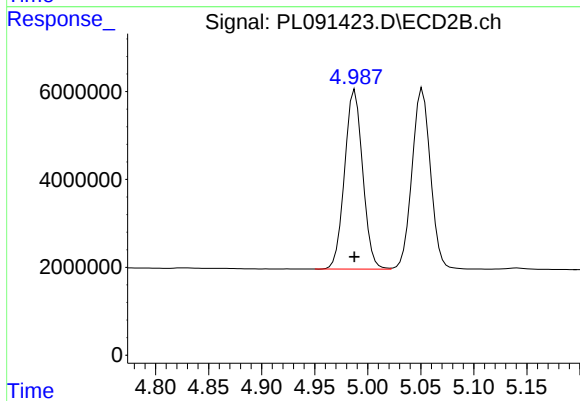
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.056 min
Response: 49637584
Conc: 21.79 ng/ml



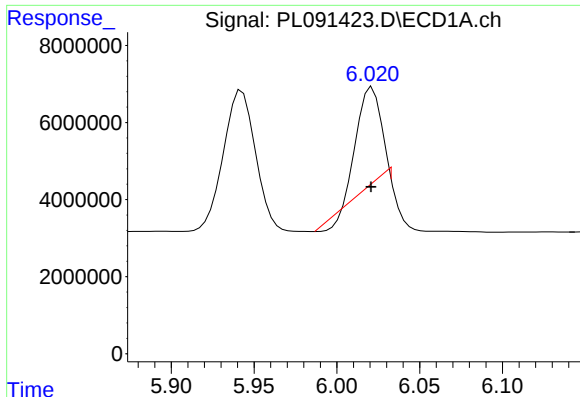
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 49785010
Conc: 19.19 ng/ml



#10 trans-Chlordane

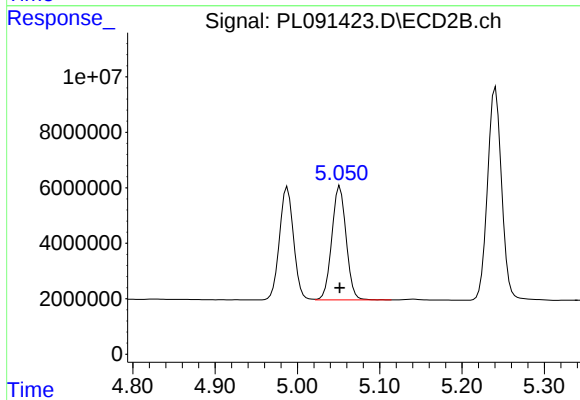
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 48268317
Conc: 19.17 ng/ml



#11 cis-Chlordane

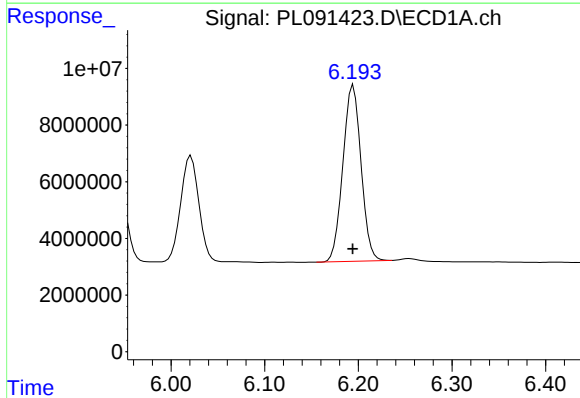
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 23325427
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



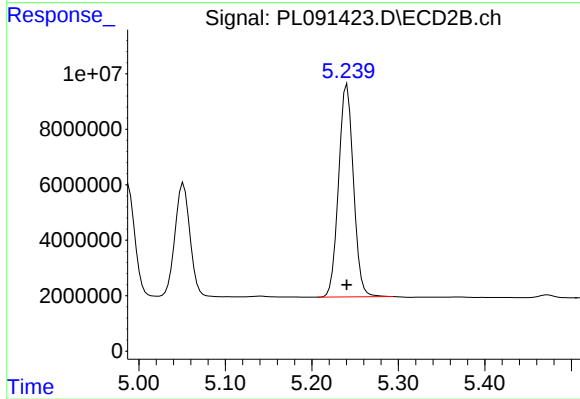
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 49637584
Conc: 19.16 ng/ml



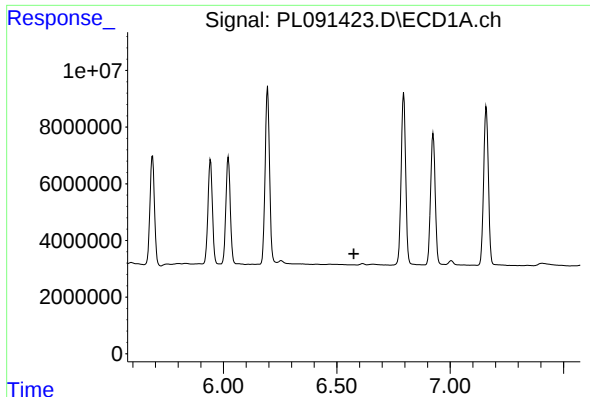
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 83803387
Conc: 37.70 ng/ml



#12 4,4'-DDE

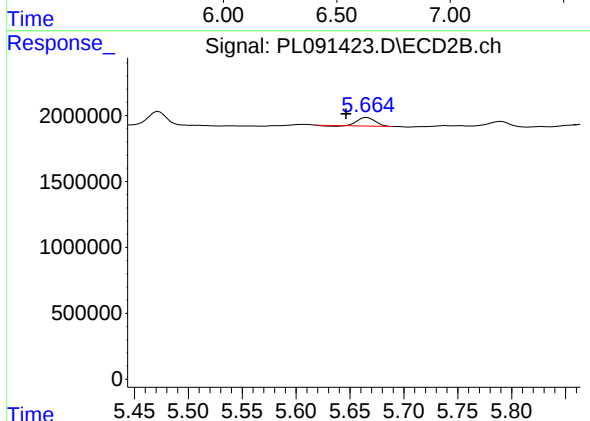
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 90924861
Conc: 38.21 ng/ml



#14 Endrin

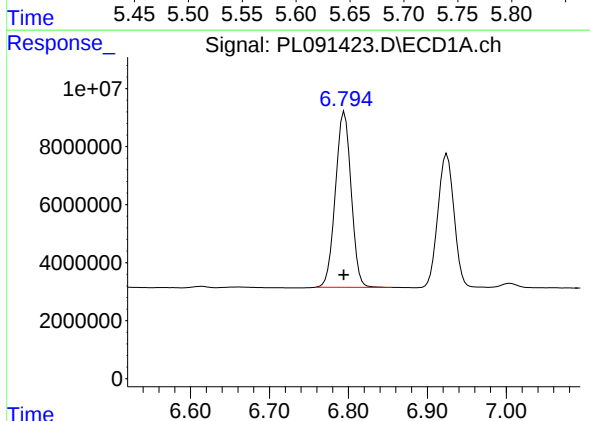
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3408



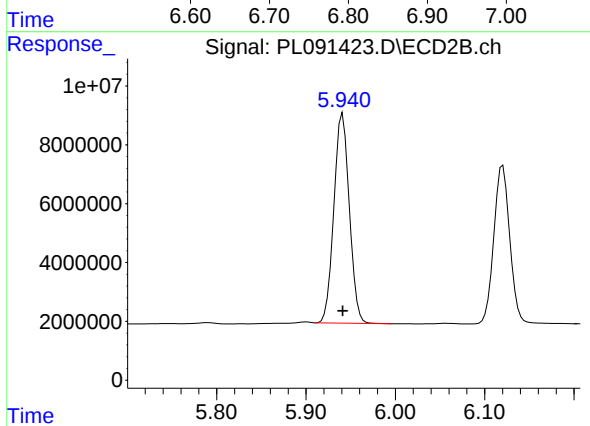
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.019 min
Response: 694595
Conc: 0.29 ng/ml



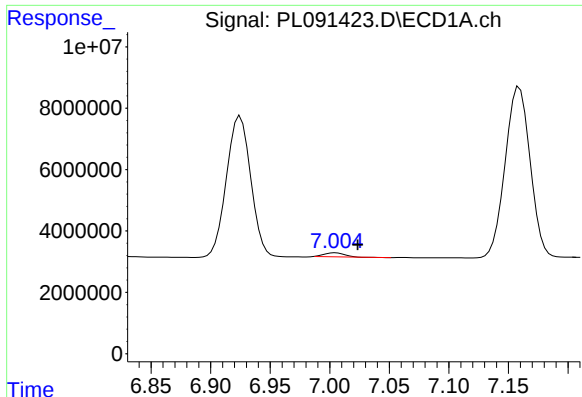
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 83721804
Conc: 37.53 ng/ml



#15 Endosulfan II

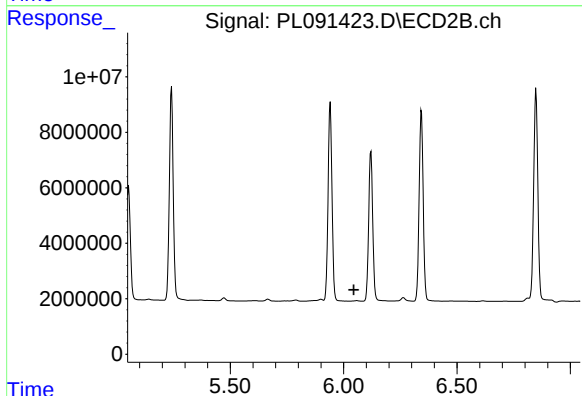
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 85611654
Conc: 38.68 ng/ml



#17 4,4'-DDT

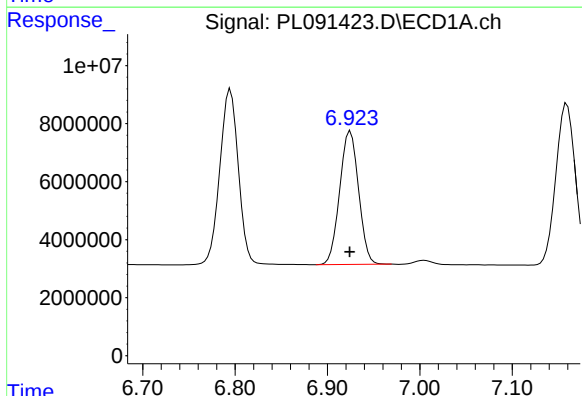
R.T.: 7.005 min
Delta R.T.: -0.019 min
Response: 1513852
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



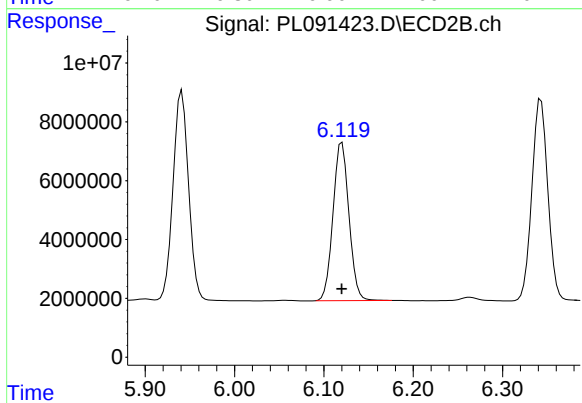
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



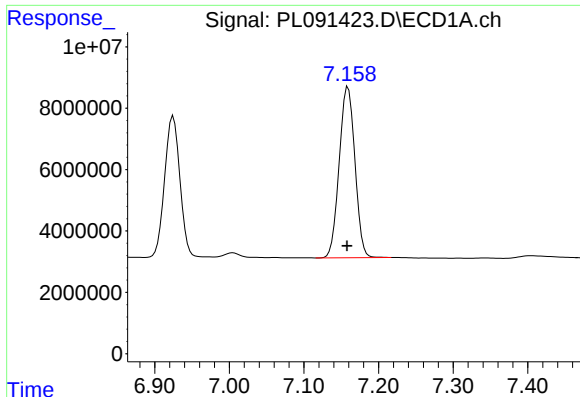
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 65382011
Conc: 38.79 ng/ml



#18 Endrin aldehyde

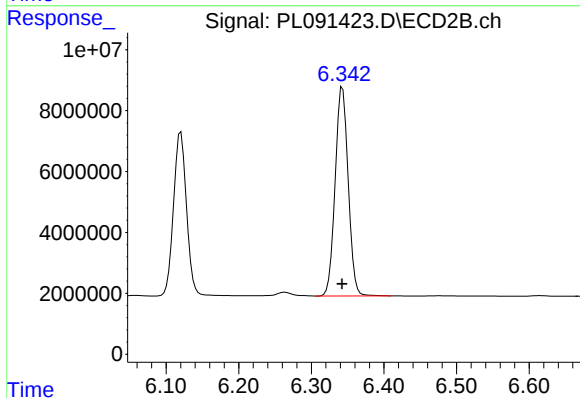
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 66601930
Conc: 39.25 ng/ml



#19 Endosulfan Sulfate

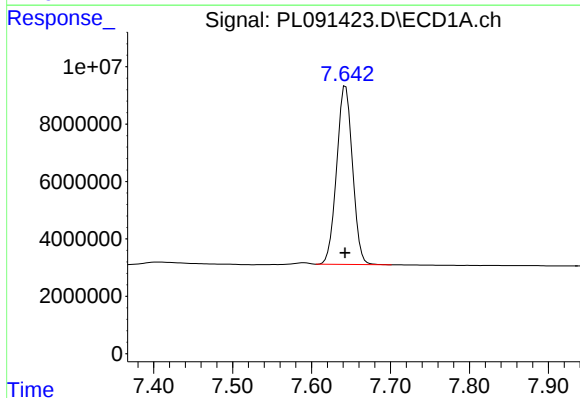
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 81493156
Conc: 38.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



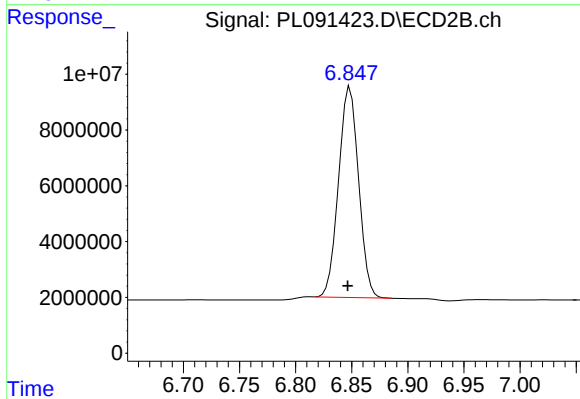
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 85443768
Conc: 38.87 ng/ml



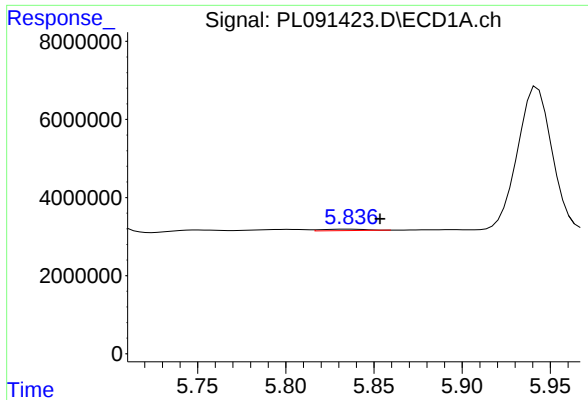
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 86639263
Conc: 37.91 ng/ml



#21 Endrin ketone

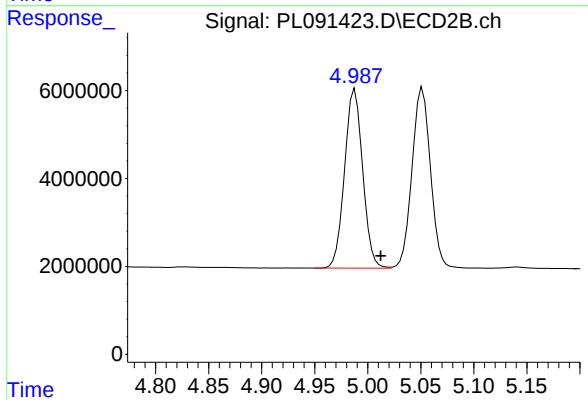
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 93892777
Conc: 38.91 ng/ml



#22 Toxaphene-1

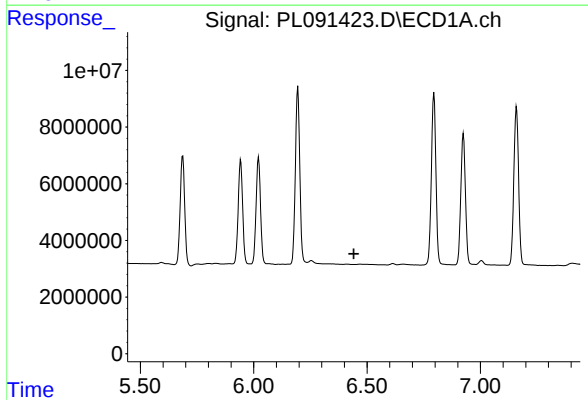
R.T.: 5.837 min
Delta R.T.: -0.017 min
Response: 632275
Conc: 74.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



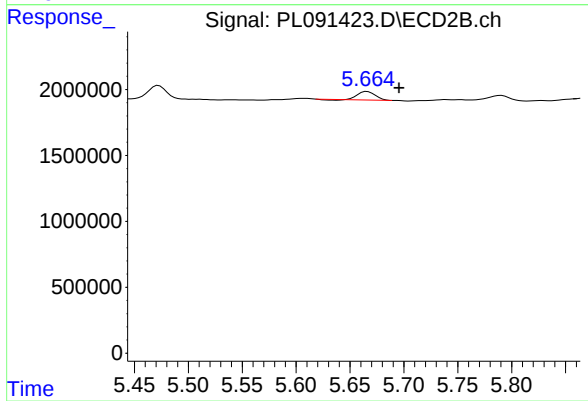
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.024 min
Response: 48268317
Conc: 3732.81 ng/ml



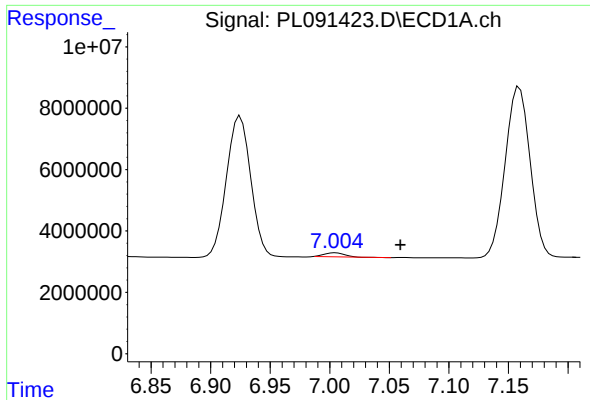
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

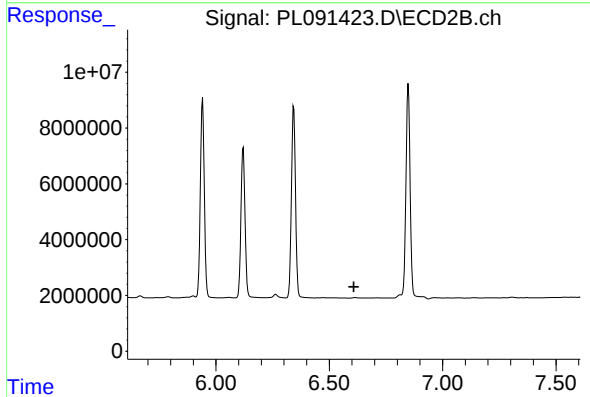
R.T.: 5.666 min
Delta R.T.: -0.030 min
Response: 694595
Conc: 49.39 ng/ml



#24 Toxaphene-3

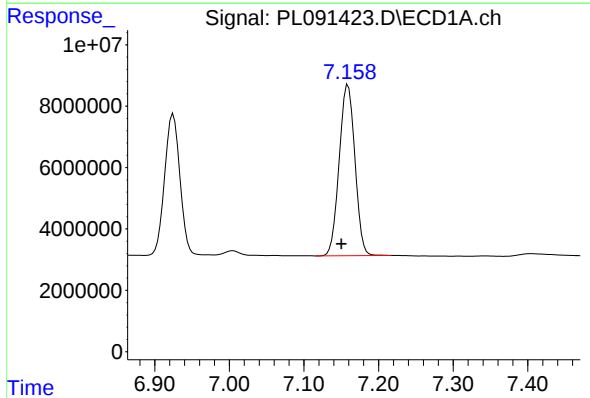
R.T.: 7.005 min
Delta R.T.: -0.054 min
Response: 1513852
Conc: 25.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



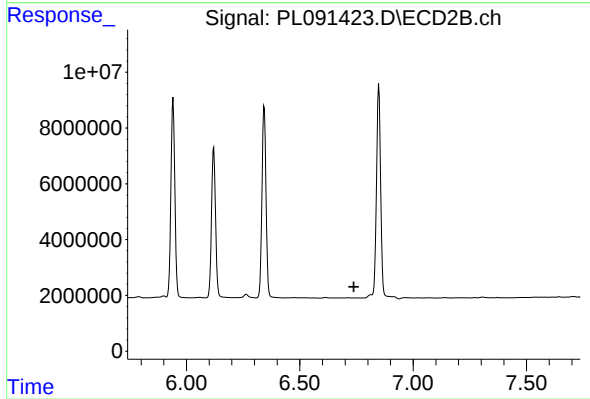
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



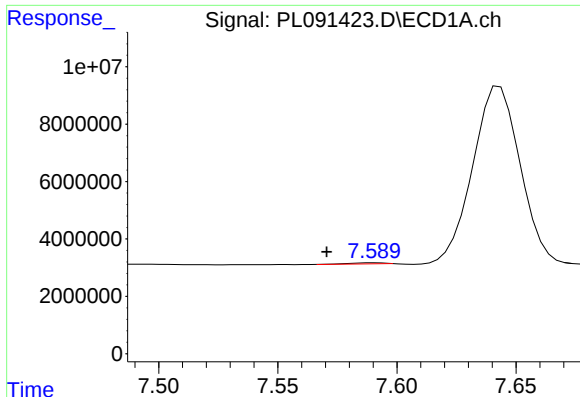
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.009 min
Response: 81493156
Conc: 1875.90 ng/ml



#25 Toxaphene-4

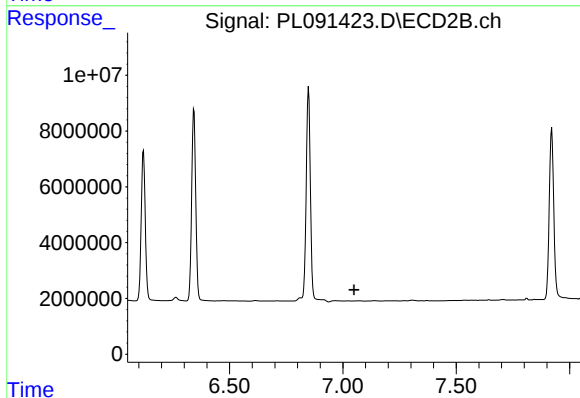
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

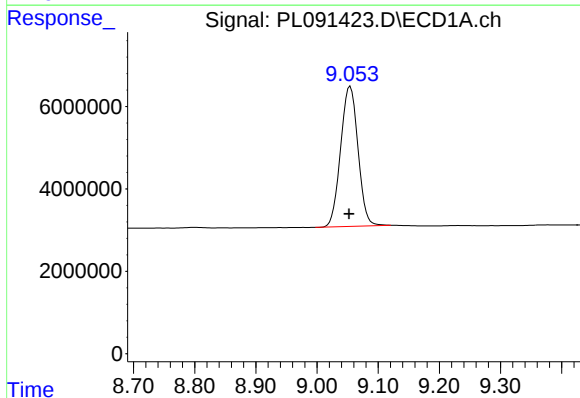
R.T.: 7.591 min
Delta R.T.: 0.020 min
Response: 406876
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3408



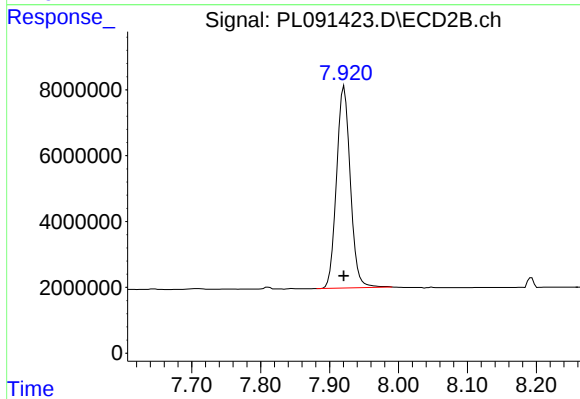
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 67145978
Conc: 37.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 85291058
Conc: 37.30 ng/ml