

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 04:16
 Operator : AR\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:28:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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

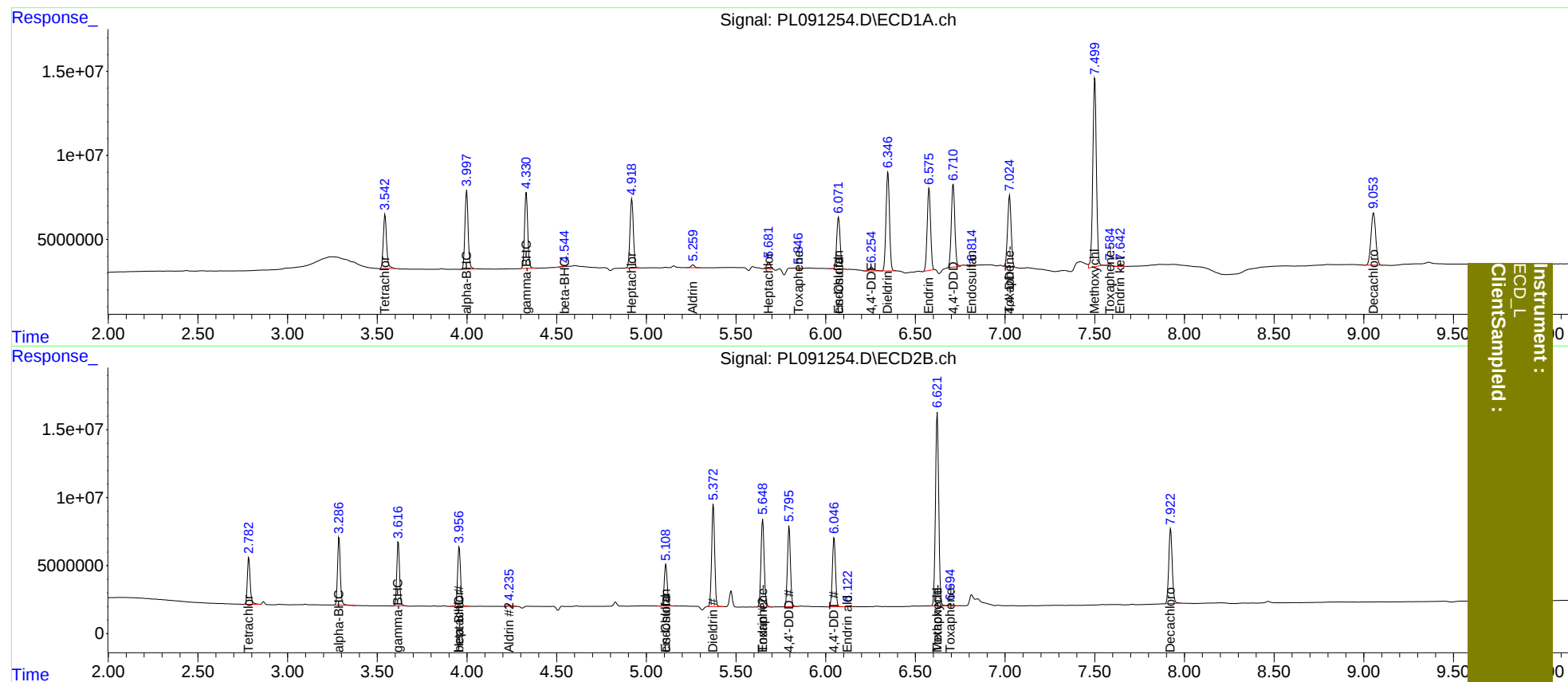
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.784	40789825	38152818	20.144	21.740
27)	SA Decachlor...	9.055	7.923	57624848	74473916	37.014	43.394
Target Compounds							
2)	A alpha-BHC	3.999	3.287	58180551	53852206	19.576	21.768
3)	MA gamma-BHC...	4.331	3.617	54783090	50006694	19.647	21.313
4)	MA Heptachlor	4.920	3.957	53495101	50269411	20.172	21.774
5)	MB Aldrin	5.261	4.236	2175976	1451470	0.868	0.681
6)	B beta-BHC	4.545	3.957f	194886	50269411	0.146	44.948 #
8)	B Heptachlo...	5.683	0.000	5712597	0	2.193	N.D. #
9)	A Endosulfan I	6.072	5.109	41226965	35938611	18.586	21.981
11)	B cis-Chlor...	6.072f	5.109f	41226965	35938611	17.620	17.263
12)	B 4,4'-DDE	6.255f	0.000	3550668	0	1.777	N.D. #
13)	MA Dieldrin	6.347	5.374	79141539	88094348	35.050	41.797
14)	MA Endrin	6.577	5.649	64116354	80237419	35.166	41.890
15)	B Endosulfa...	6.816	0.000	453583	0	0.236	N.D. #
16)	A 4,4'-DDD	6.711	5.796	67105683	69114547	39.706	42.845
17)	MA 4,4'-DDT	7.025	6.047	57857283	61160098	35.646	38.015
18)	B Endrin al...	0.000	6.124	0	668910	N.D.	0.490
20)	A Methoxychlor	7.501	6.622	156.8E6	180.0E6	188.054	206.378
21)	B Endrin ke...	7.643	0.000	1890345	0	0.960	N.D. #
22)	Toxaphene-1	5.847	0.000	1618962	0	215.956	N.D. #
23)	Toxaphene-2	0.000	5.649f	0	80237419	N.D.	7824.632
24)	Toxaphene-3	7.025	6.622	57857283	180.0E6	1149.583	4681.123 #
25)	Toxaphene-4	0.000	6.695f	0	1532745	N.D.	29.021
26)	Toxaphene-5	7.586	0.000	1565050	0	58.064	N.D. #

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

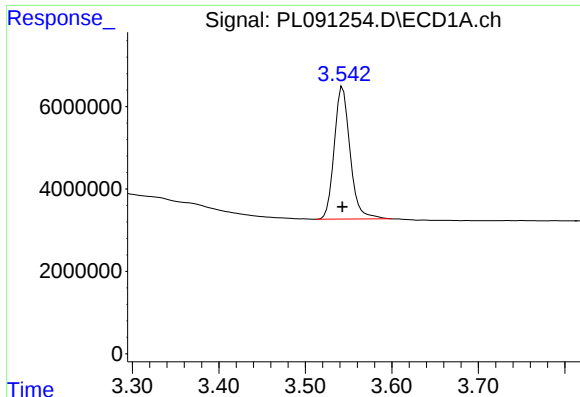
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 04:16
Operator : AR\AJ
Sample : INDA315
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:28:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 2024
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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



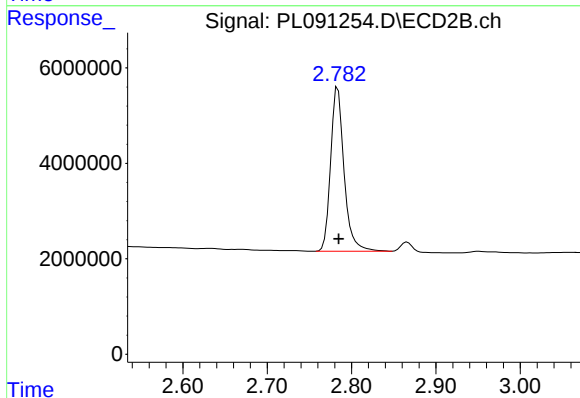
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

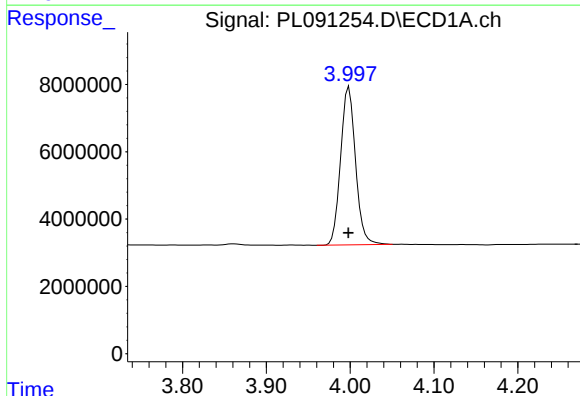
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 40789825
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



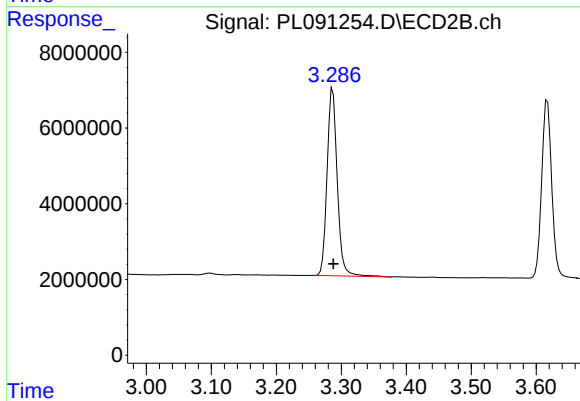
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 38152818
Conc: 21.74 ng/ml



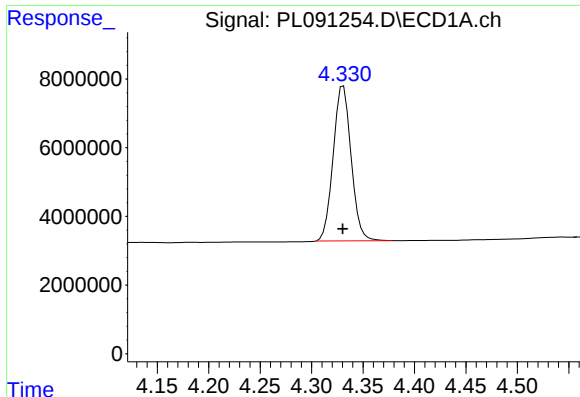
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 58180551
Conc: 19.58 ng/ml



#2 alpha-BHC

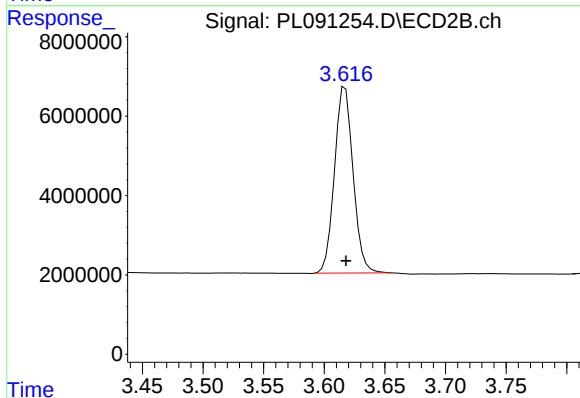
R.T.: 3.287 min
Delta R.T.: -0.001 min
Response: 53852206
Conc: 21.77 ng/ml



#3 gamma-BHC (Lindane)

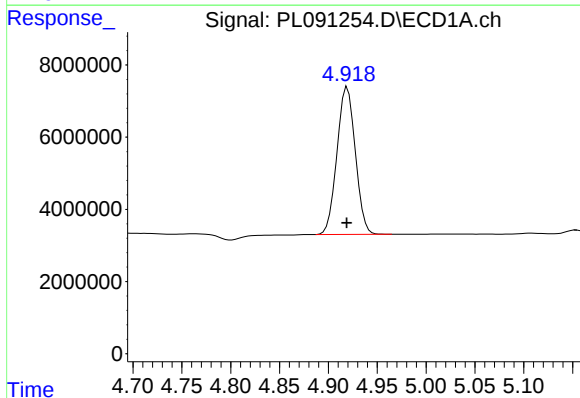
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 54783090
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



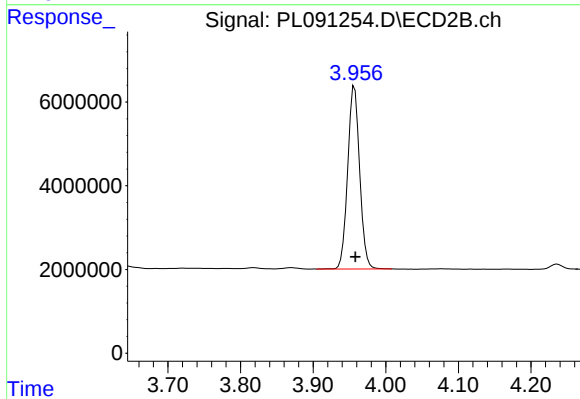
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 50006694
Conc: 21.31 ng/ml



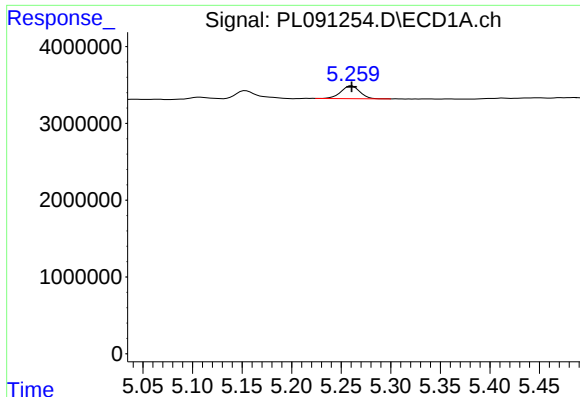
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 53495101
Conc: 20.17 ng/ml



#4 Heptachlor

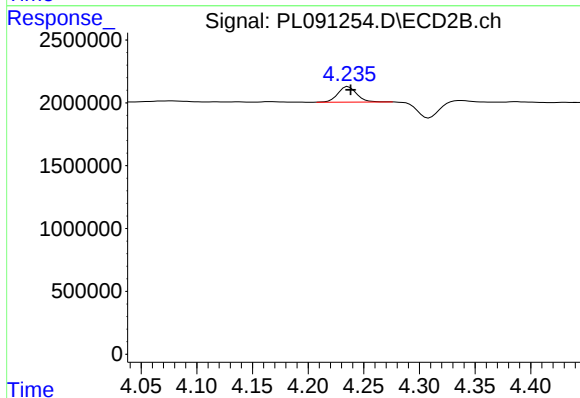
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 50269411
Conc: 21.77 ng/ml



#5 Aldrin

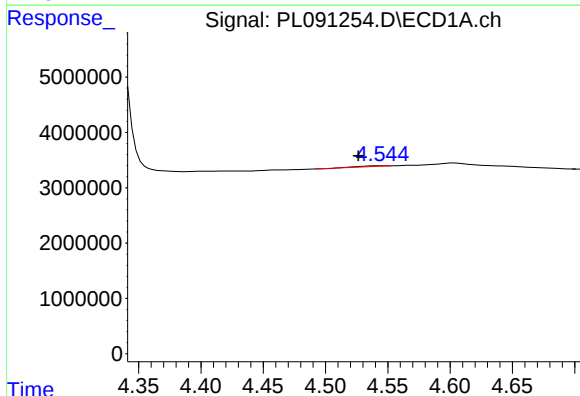
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 2175976
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



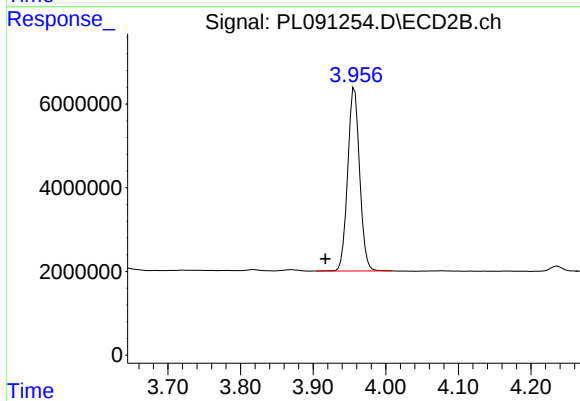
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 1451470
Conc: 0.68 ng/ml



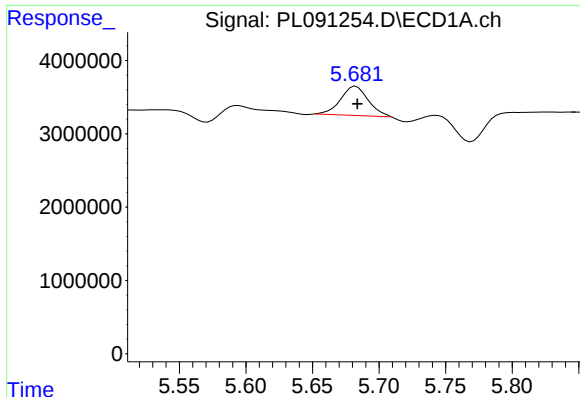
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.018 min
Response: 194886
Conc: 0.15 ng/ml



#6 beta-BHC

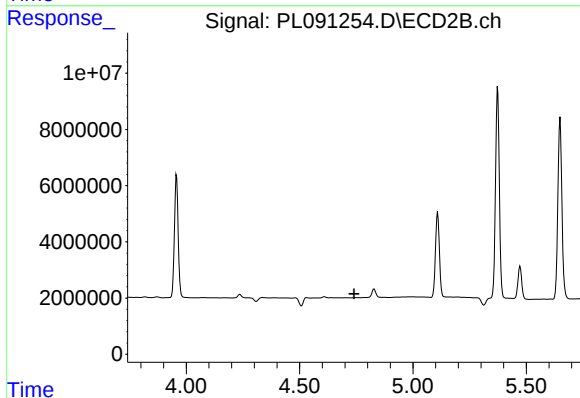
R.T.: 3.957 min
Delta R.T.: 0.040 min
Response: 50269411
Conc: 44.95 ng/ml



#8 Heptachlor epoxide

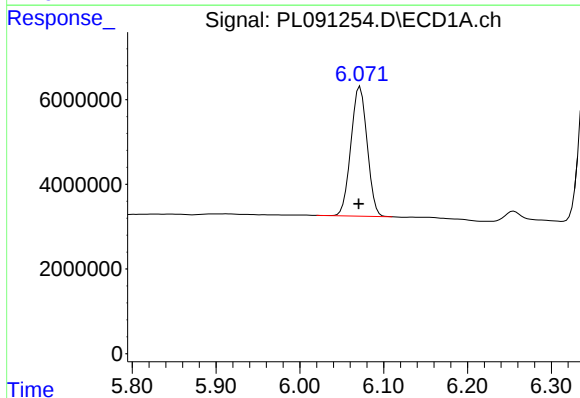
R.T.: 5.683 min
Delta R.T.: -0.001 min
Response: 5712597
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



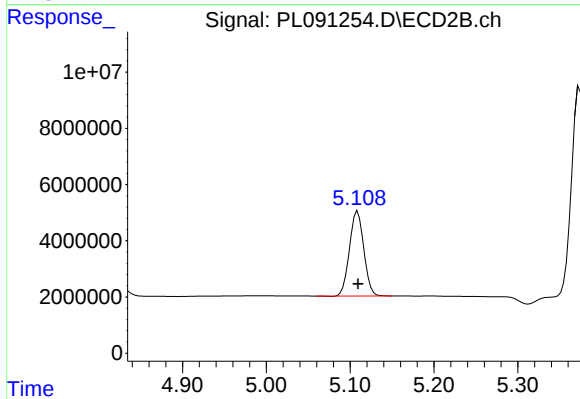
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



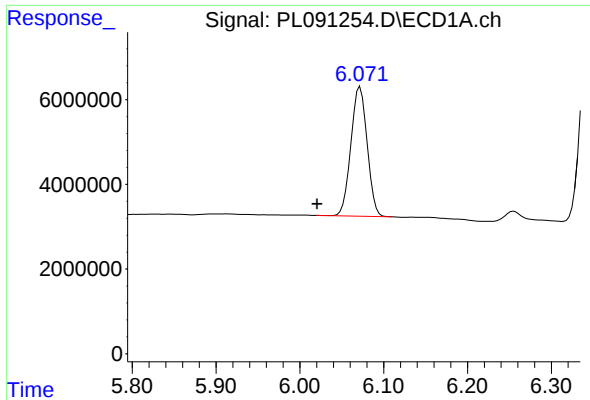
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 41226965
Conc: 18.59 ng/ml



#9 Endosulfan I

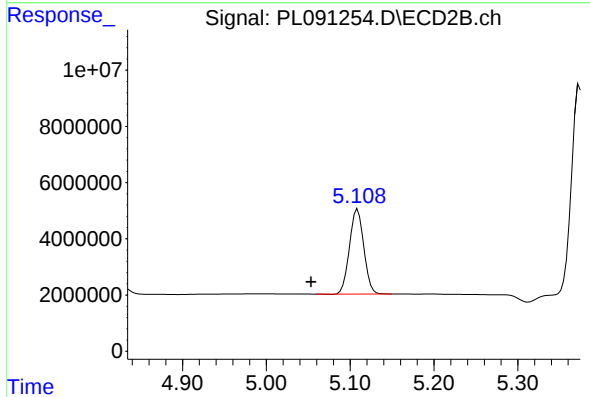
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 35938611
Conc: 21.98 ng/ml



#11 cis-Chlordane

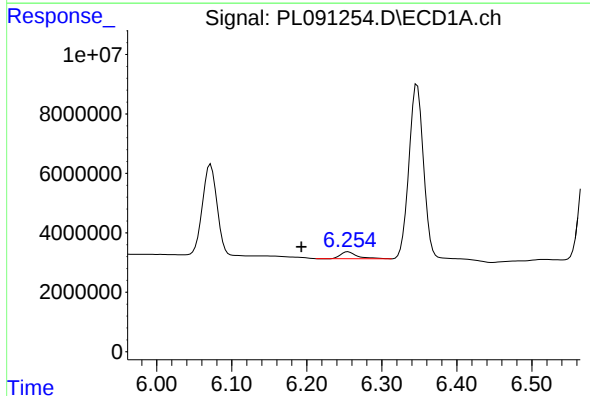
R.T.: 6.072 min
Delta R.T.: 0.051 min
Response: 41226965
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



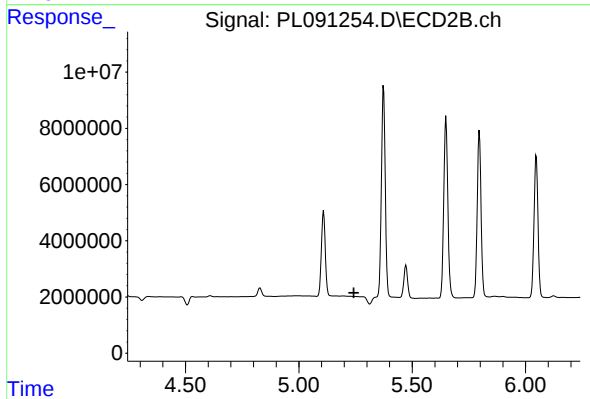
#11 cis-Chlordane

R.T.: 5.109 min
Delta R.T.: 0.056 min
Response: 35938611
Conc: 17.26 ng/ml



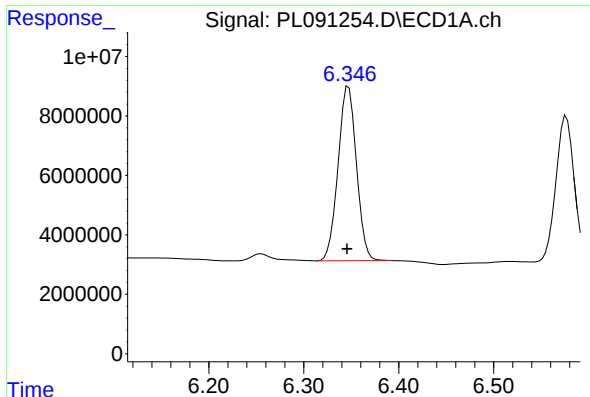
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: 0.062 min
Response: 3550668
Conc: 1.78 ng/ml



#12 4,4'-DDE

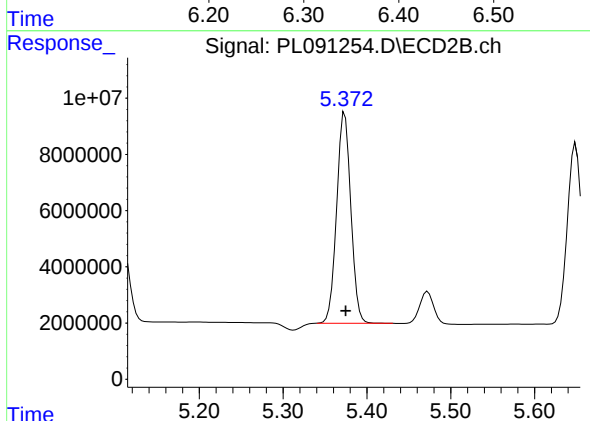
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

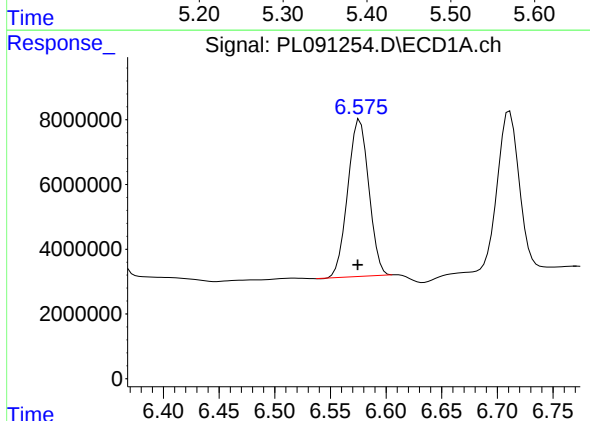
R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 79141539
Conc: 35.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



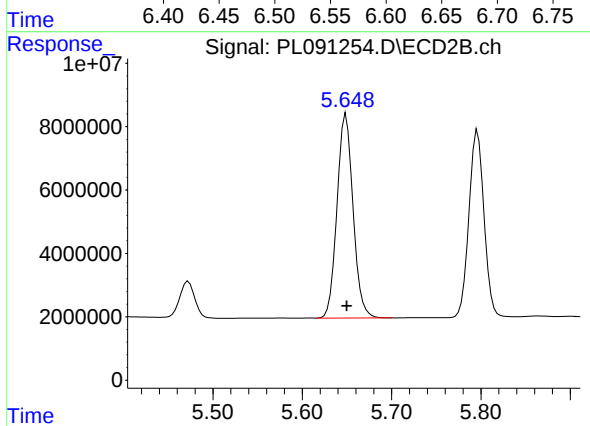
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 88094348
Conc: 41.80 ng/ml



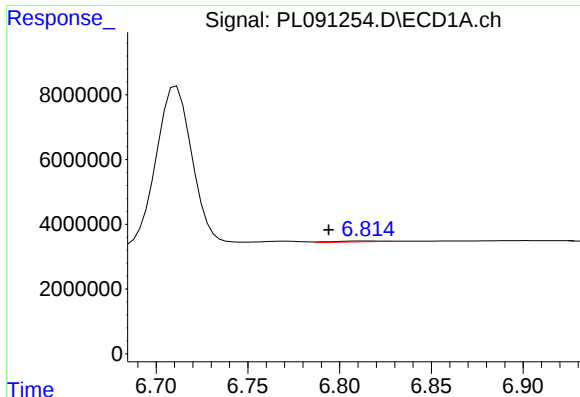
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 64116354
Conc: 35.17 ng/ml



#14 Endrin

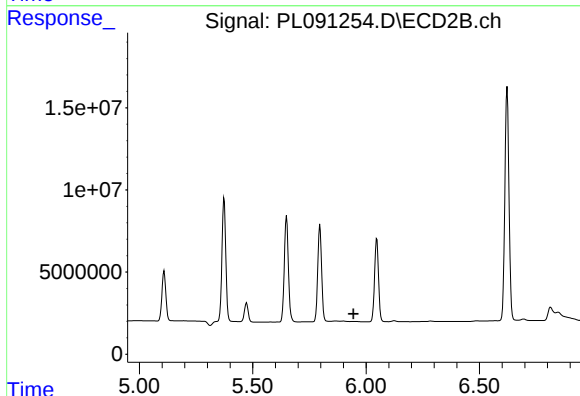
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 80237419
Conc: 41.89 ng/ml



#15 Endosulfan II

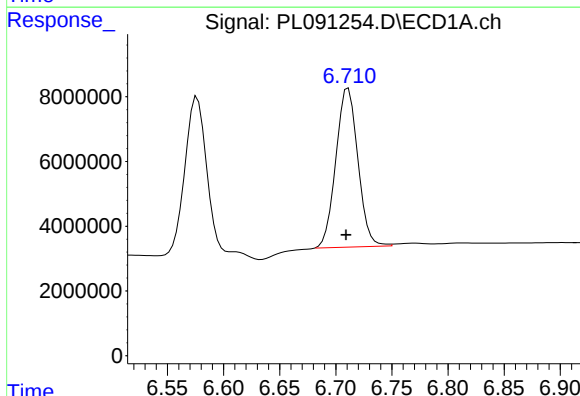
R.T.: 6.816 min
Delta R.T.: 0.022 min
Response: 453583
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



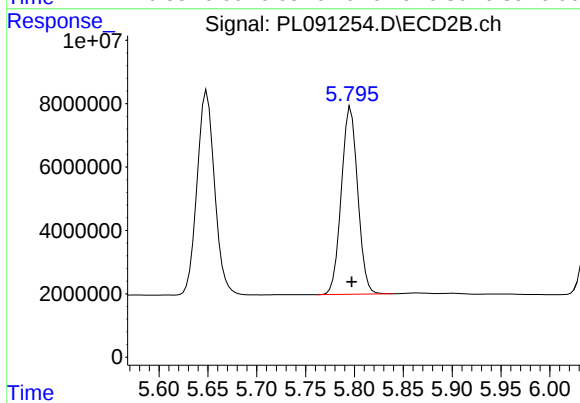
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



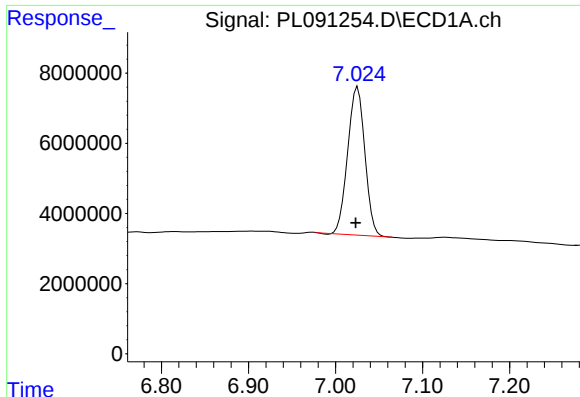
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 67105683
Conc: 39.71 ng/ml



#16 4,4'-DDD

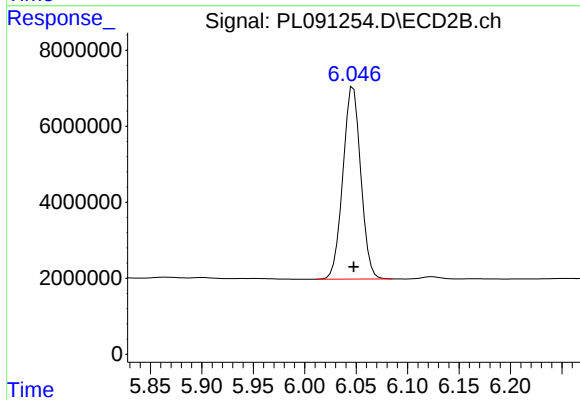
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 69114547
Conc: 42.85 ng/ml



#17 4,4'-DDT

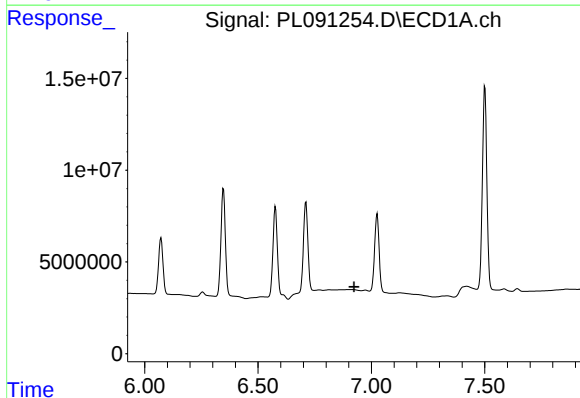
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 57857283
Conc: 35.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



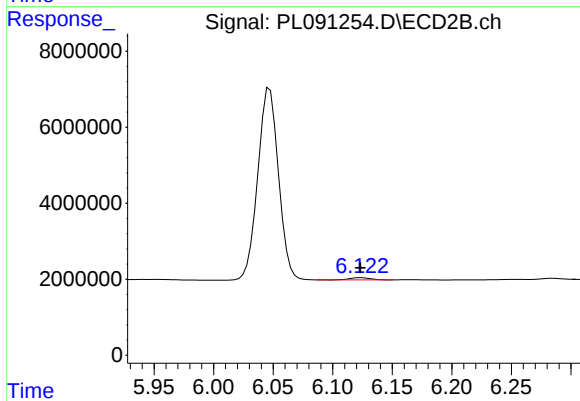
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 61160098
Conc: 38.01 ng/ml



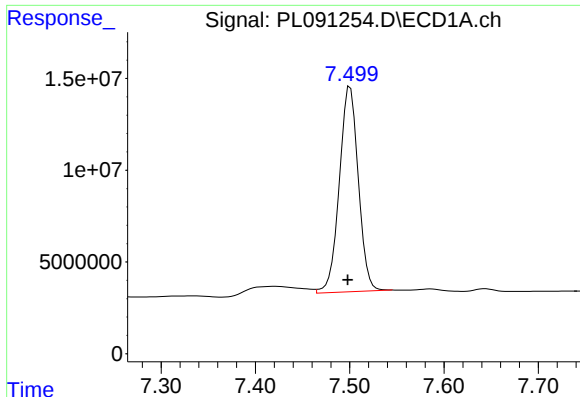
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

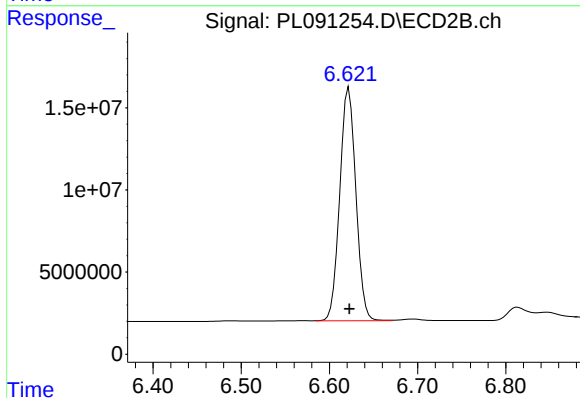
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 668910
Conc: 0.49 ng/ml



#20 Methoxychlor

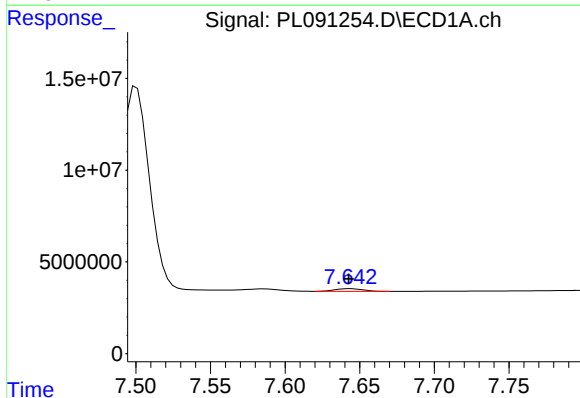
R.T.: 7.501 min
Delta R.T.: 0.003 min
Response: 156826665
Conc: 188.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



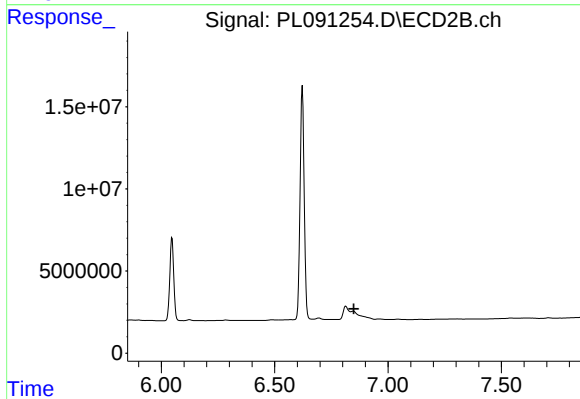
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 180038289
Conc: 206.38 ng/ml



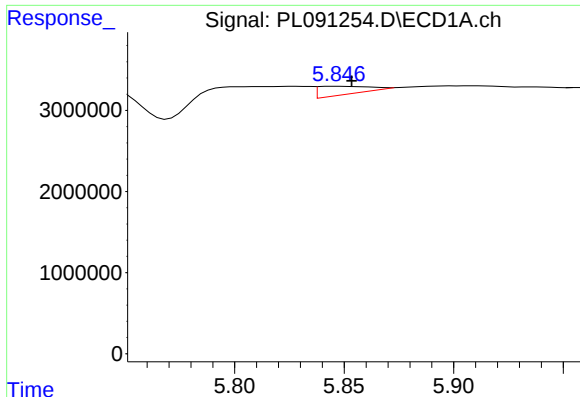
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 1890345
Conc: 0.96 ng/ml



#21 Endrin ketone

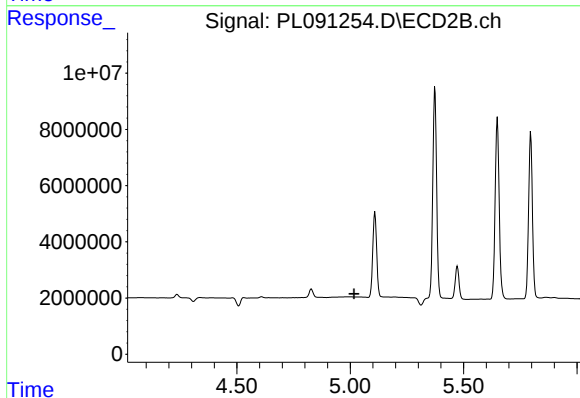
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

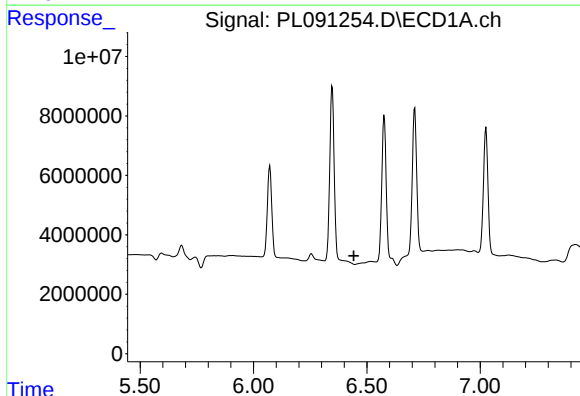
R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 1618962
Conc: 215.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



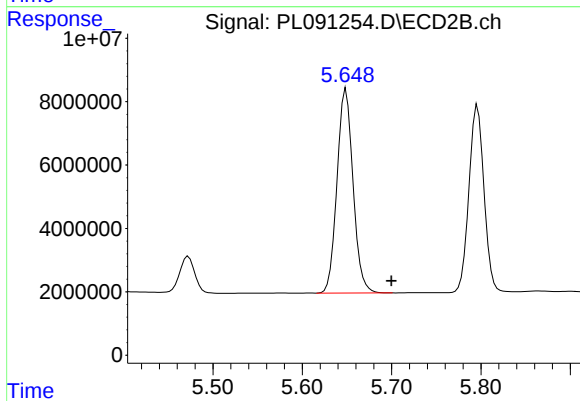
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



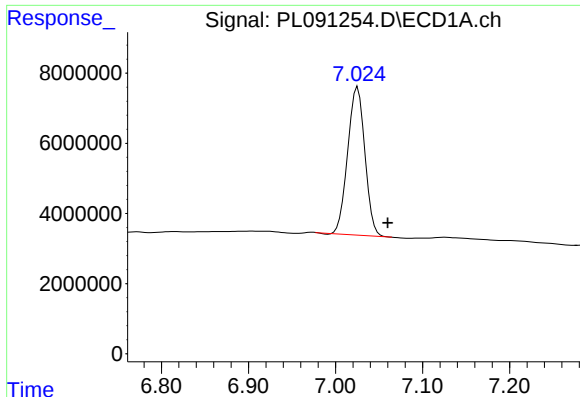
#23 Toxaphene-2

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



#23 Toxaphene-2

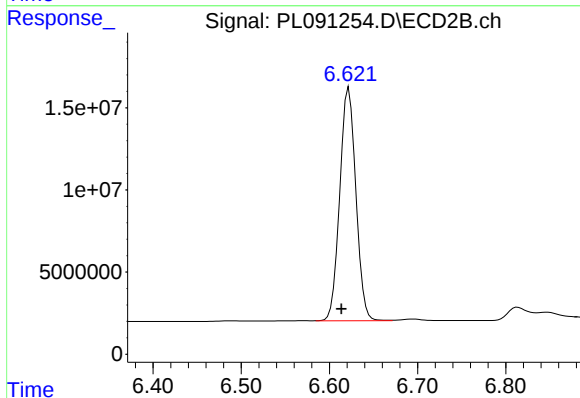
R.T.: 5.649 min
Delta R.T.: -0.051 min
Response: 80237419
Conc: 7824.63 ng/ml



#24 Toxaphene-3

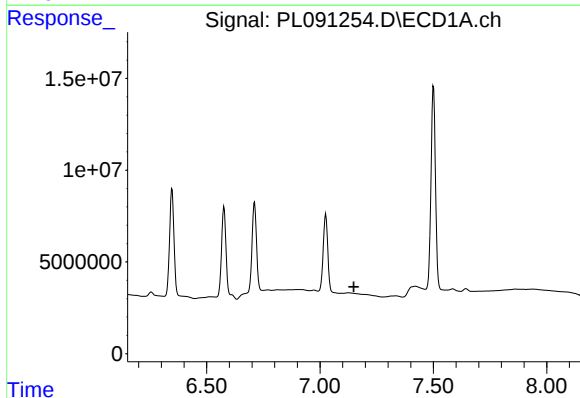
R.T.: 7.025 min
Delta R.T.: -0.034 min
Response: 57857283
Conc: 1149.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



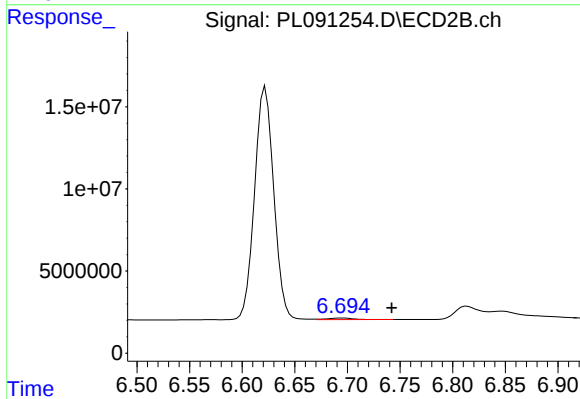
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: 0.008 min
Response: 180038289
Conc: 4681.12 ng/ml



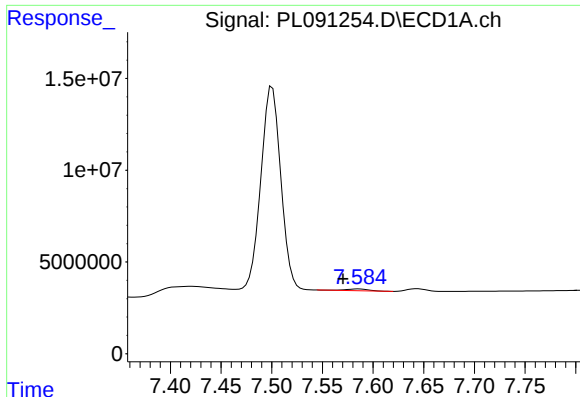
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

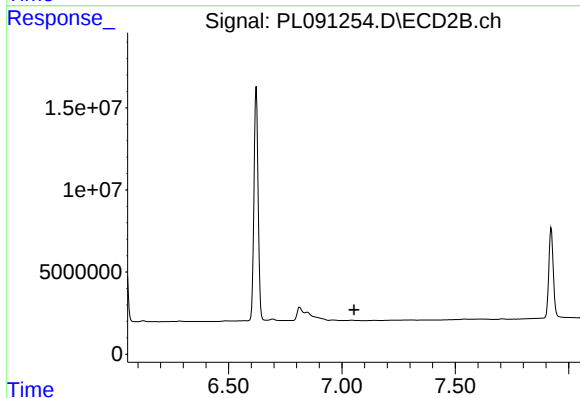
R.T.: 6.695 min
Delta R.T.: -0.047 min
Response: 1532745
Conc: 29.02 ng/ml



#26 Toxaphene-5

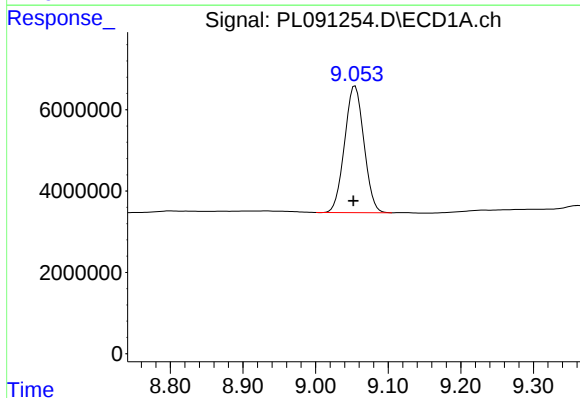
R.T.: 7.586 min
Delta R.T.: 0.015 min
Response: 1565050
Conc: 58.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



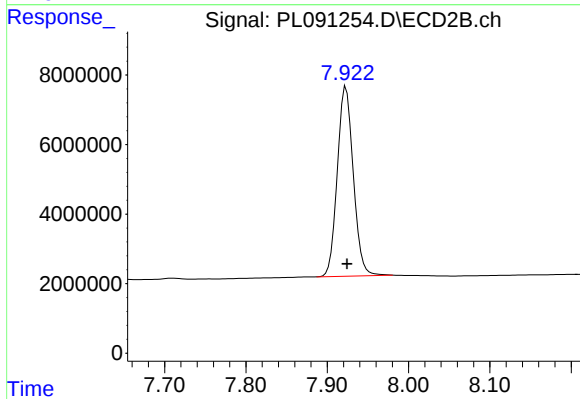
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 57624848
Conc: 37.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 74473916
Conc: 43.39 ng/ml