

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090424\
 Data File : PL091496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 11:08
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3410

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:11:08 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

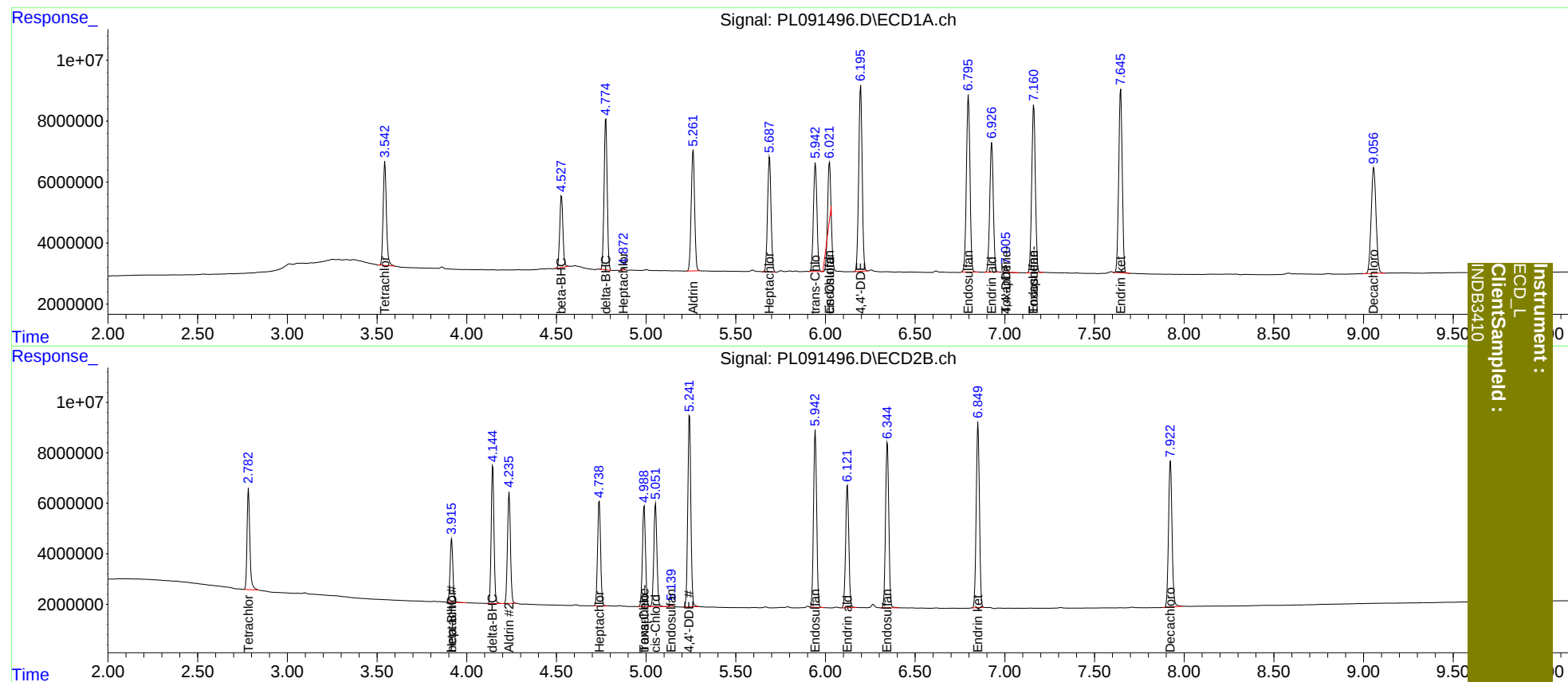
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	42577321	43687400	18.076	19.089
2)	SA Decachlor...	9.057	7.923	65534908	78751938	36.147	34.444
Target Compounds							
4)	MA Heptachlor	4.874f	3.916f	443663	27348904	0.141	8.986 #
5)	MB Aldrin	5.262	4.237	52556644	50650228	18.474	19.040
6)	B beta-BHC	4.528	3.916	29117496	27348904	19.011	19.378
7)	B delta-BHC	4.776	4.145	60023058	58803154	18.475	19.102
8)	B Heptachlo...	5.688	4.739	50867905	48550278	17.556	18.918
9)	A Endosulfan I	6.023f	5.141	13025814	574961	5.046	0.252 #
10)	B trans-Chl...	5.944	4.989	48300799	47802692	18.616	18.987
11)	B cis-Chlor...	6.023	5.053	13025814	48991192	4.881	18.908 #
12)	B 4,4'-DDE	6.196	5.242	81847558	90388114	36.823	37.981
15)	B Endosulfa...	6.797	5.943	80160504	84410709	35.931	38.142
17)	MA 4,4'-DDT	7.006	0.000	1635814	0	0.826	N.D. #
18)	B Endrin al...	6.927	6.122	58644802	60460861	34.789	35.629
19)	B Endosulfa...	7.161	6.345	77181124	82650251	36.420	37.597
21)	B Endrin ke...	7.646	6.850	82343872	90809608	36.028	37.632
22)	Toxaphene-1	0.000	4.989	0	47802692	N.D.	3696.799
24)	Toxaphene-3	7.006f	0.000	1635814	0	28.061	N.D. #
25)	Toxaphene-4	7.161	0.000	77181124	0	1776.643	N.D. #

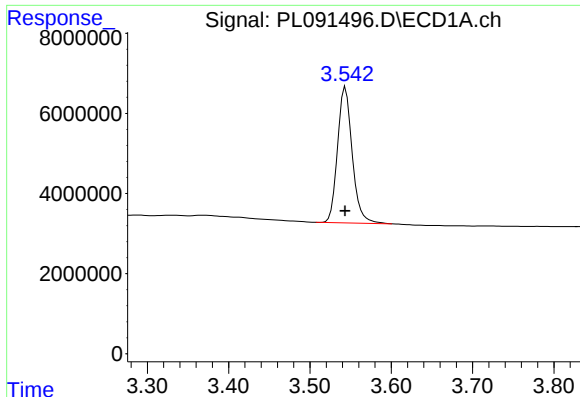
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Sep 2024 11:08
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
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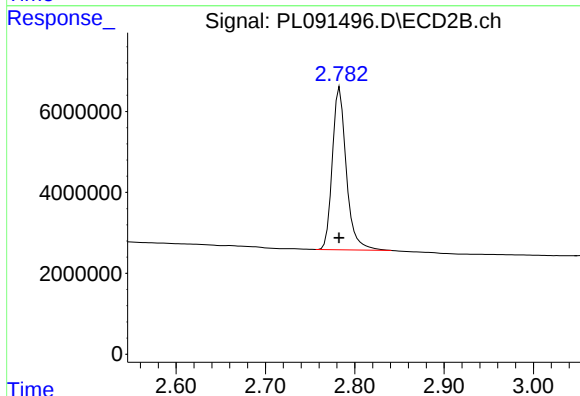




#1 Tetrachloro-m-xylene

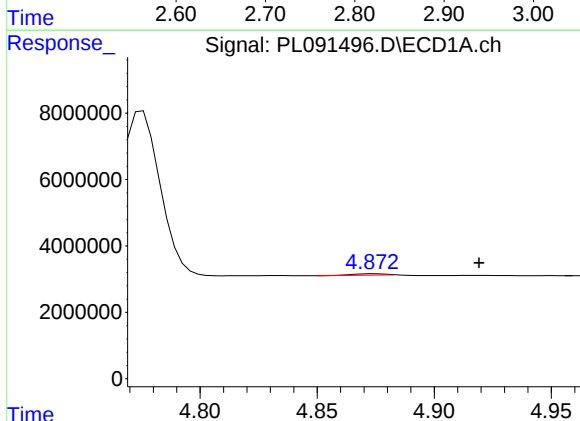
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 42577321
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



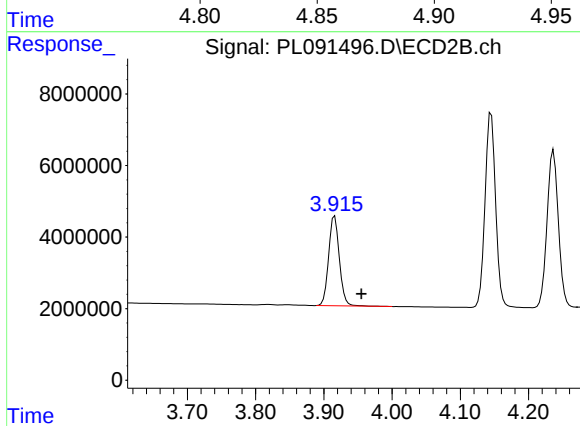
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 43687400
Conc: 19.09 ng/ml



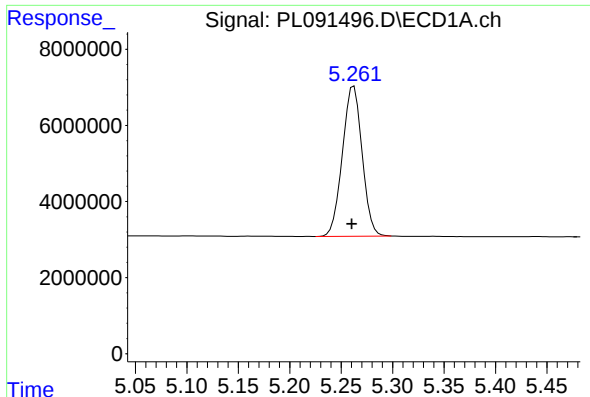
#4 Heptachlor

R.T.: 4.874 min
Delta R.T.: -0.045 min
Response: 443663
Conc: 0.14 ng/ml



#4 Heptachlor

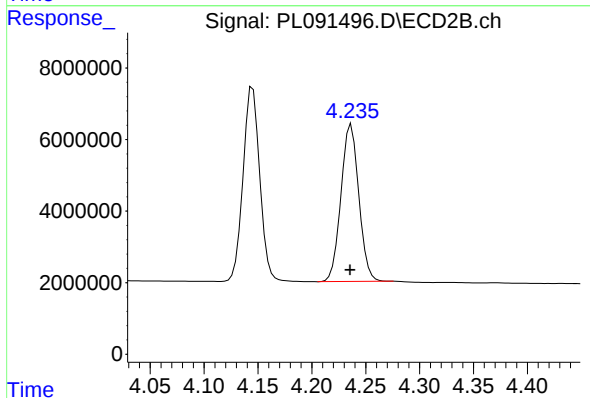
R.T.: 3.916 min
Delta R.T.: -0.039 min
Response: 27348904
Conc: 8.99 ng/ml



#5 Aldrin

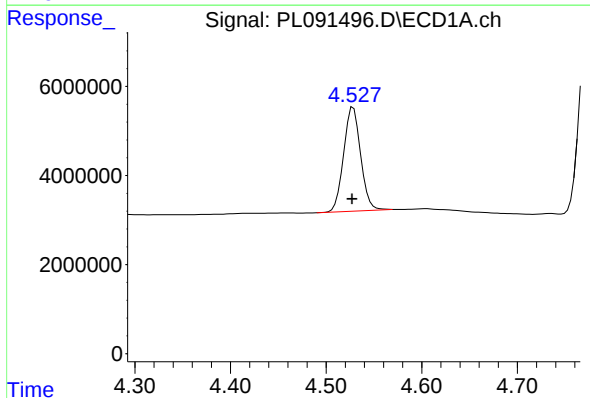
R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 52556644
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



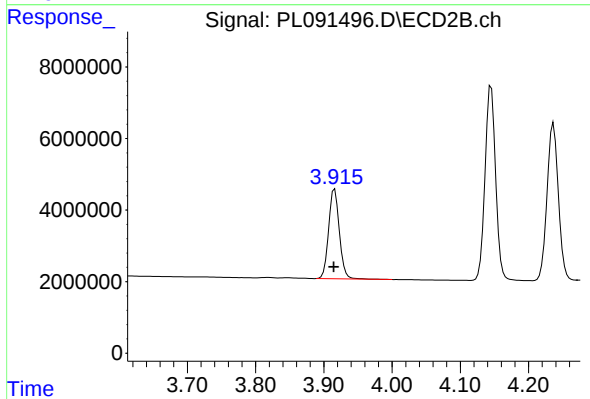
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.001 min
Response: 50650228
Conc: 19.04 ng/ml



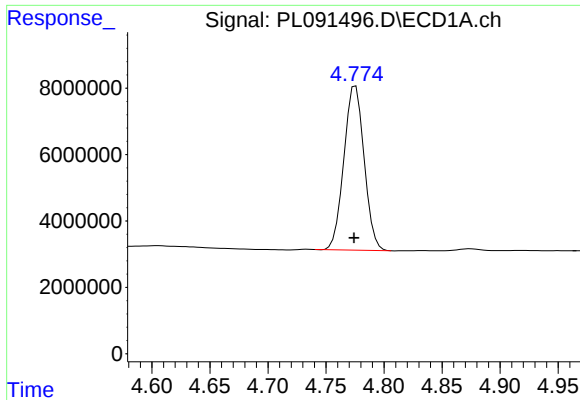
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 29117496
Conc: 19.01 ng/ml



#6 beta-BHC

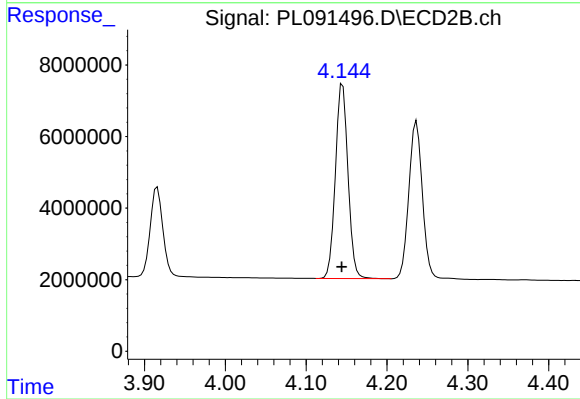
R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 27348904
Conc: 19.38 ng/ml



#7 delta-BHC

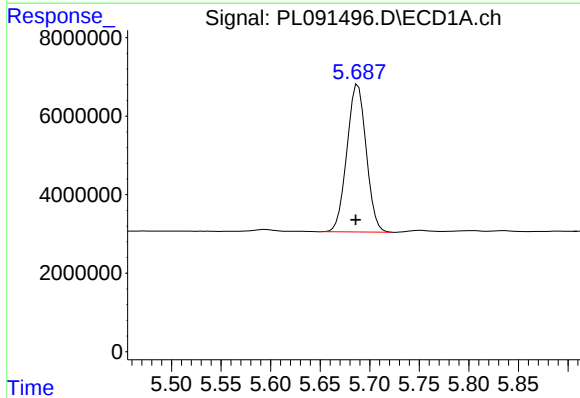
R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 60023058
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



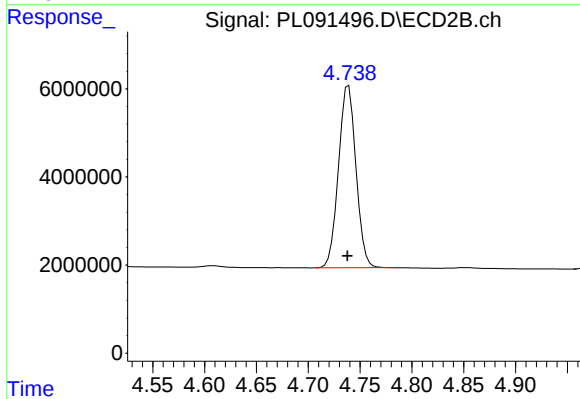
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.001 min
Response: 58803154
Conc: 19.10 ng/ml



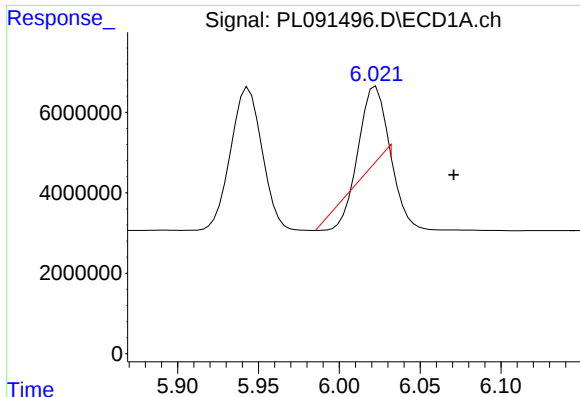
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 50867905
Conc: 17.56 ng/ml



#8 Heptachlor epoxide

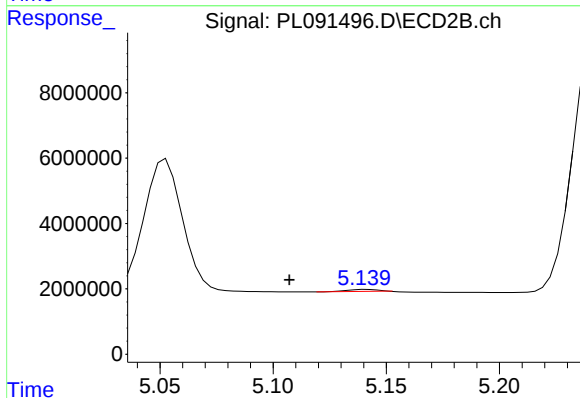
R.T.: 4.739 min
Delta R.T.: 0.001 min
Response: 48550278
Conc: 18.92 ng/ml



#9 Endosulfan I

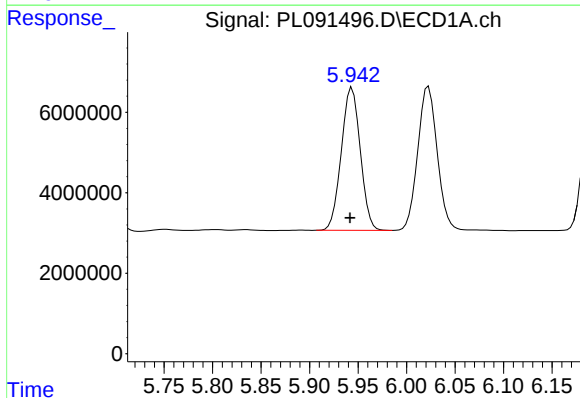
R.T.: 6.023 min
Delta R.T.: -0.048 min
Response: 13025814
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



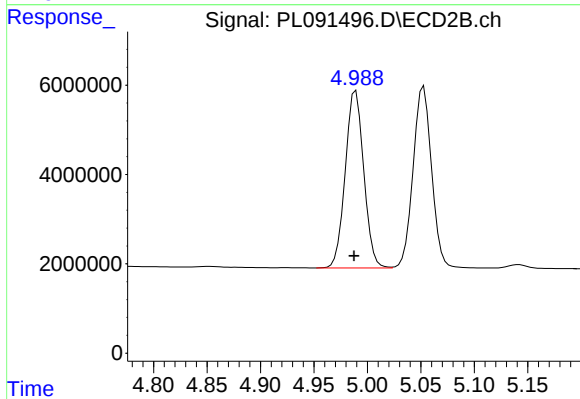
#9 Endosulfan I

R.T.: 5.141 min
Delta R.T.: 0.034 min
Response: 574961
Conc: 0.25 ng/ml



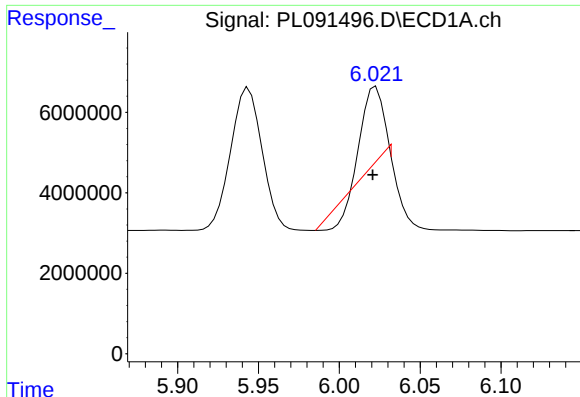
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 48300799
Conc: 18.62 ng/ml



#10 trans-Chlordane

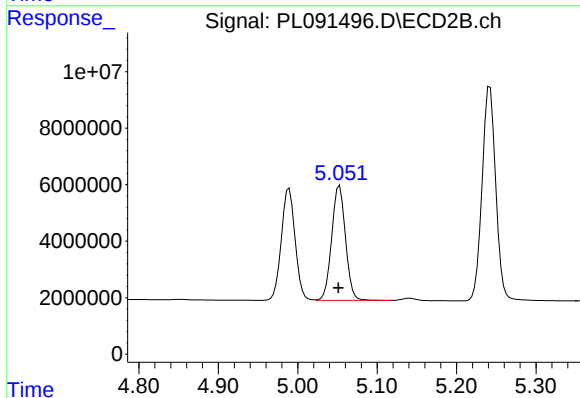
R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 47802692
Conc: 18.99 ng/ml



#11 cis-Chlordane

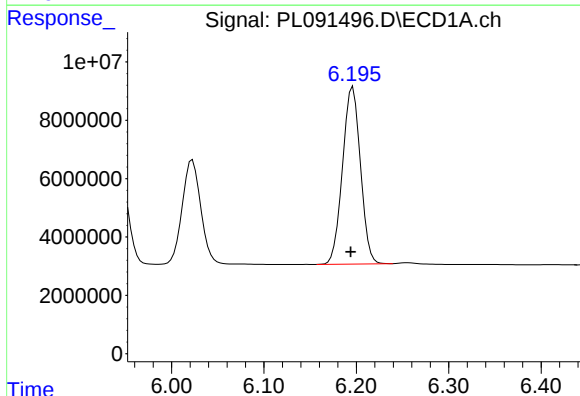
R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 13025814
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



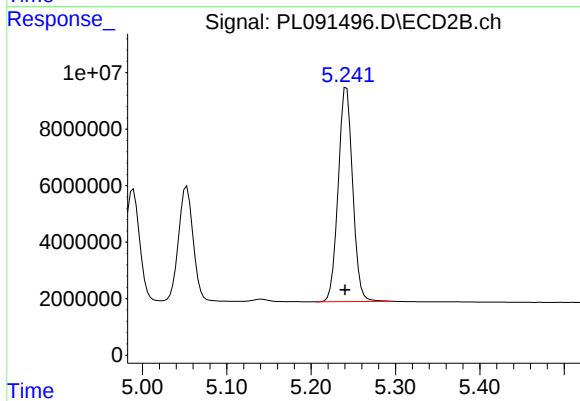
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.001 min
Response: 48991192
Conc: 18.91 ng/ml



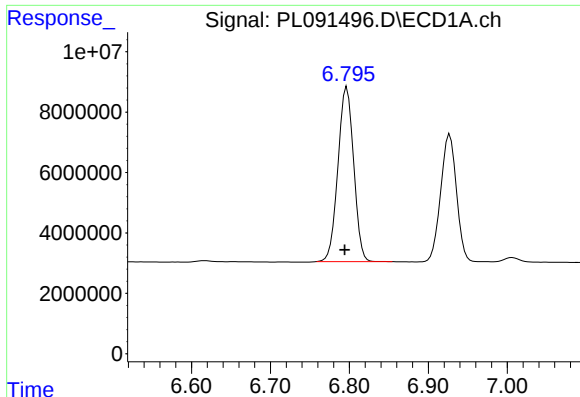
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 81847558
Conc: 36.82 ng/ml



#12 4,4'-DDE

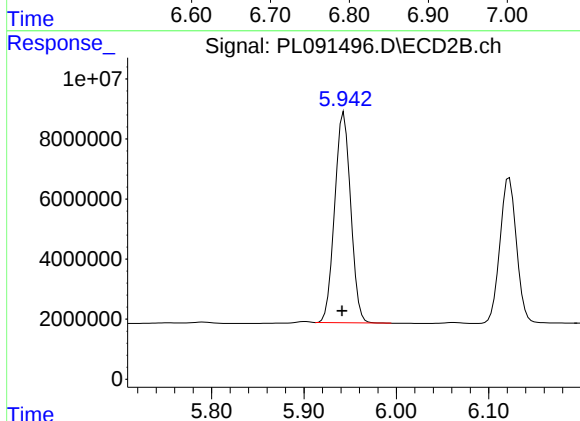
R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 90388114
Conc: 37.98 ng/ml



#15 Endosulfan II

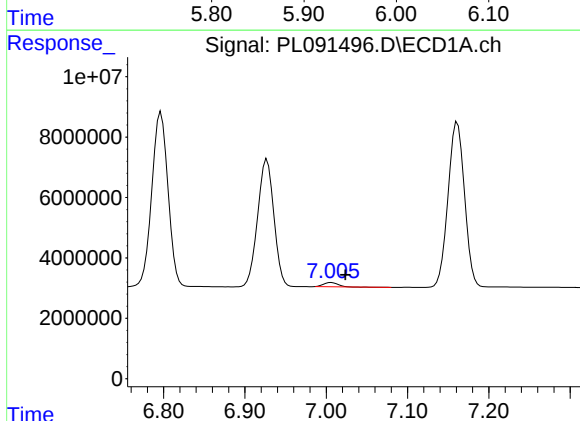
R.T.: 6.797 min
Delta R.T.: 0.003 min
Response: 80160504
Conc: 35.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



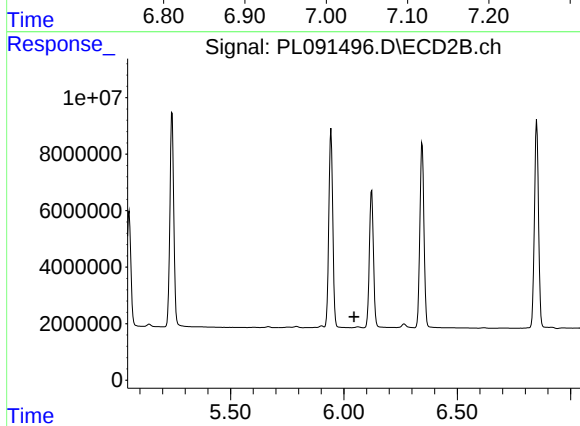
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 84410709
Conc: 38.14 ng/ml



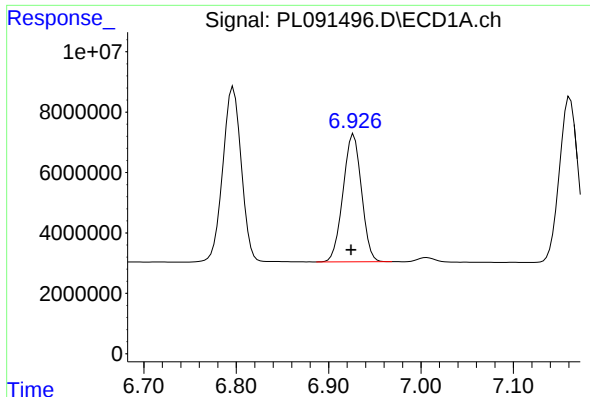
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.017 min
Response: 1635814
Conc: 0.83 ng/ml



#17 4,4'-DDT

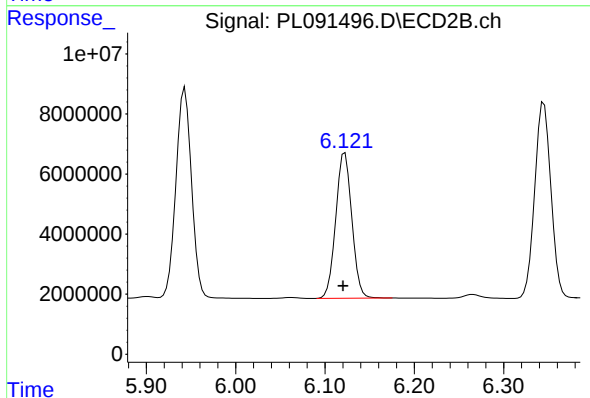
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

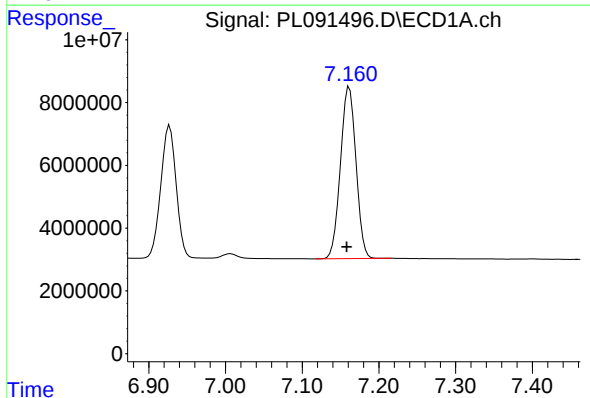
R.T.: 6.927 min
Delta R.T.: 0.003 min
Response: 58644802
Conc: 34.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



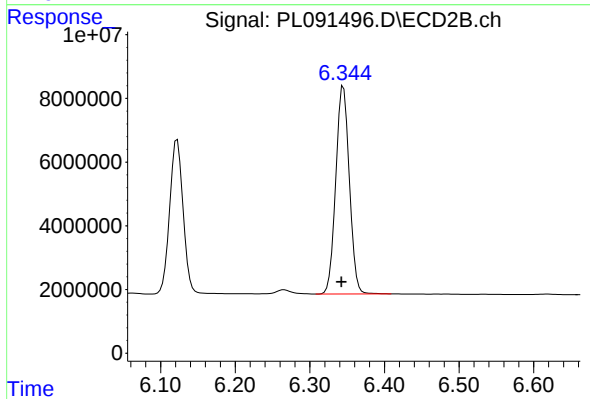
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 60460861
Conc: 35.63 ng/ml



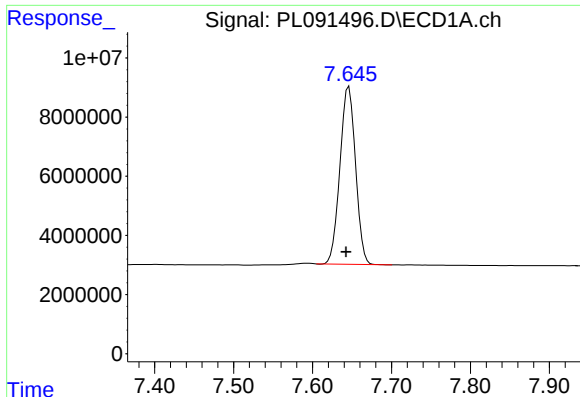
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 77181124
Conc: 36.42 ng/ml



#19 Endosulfan Sulfate

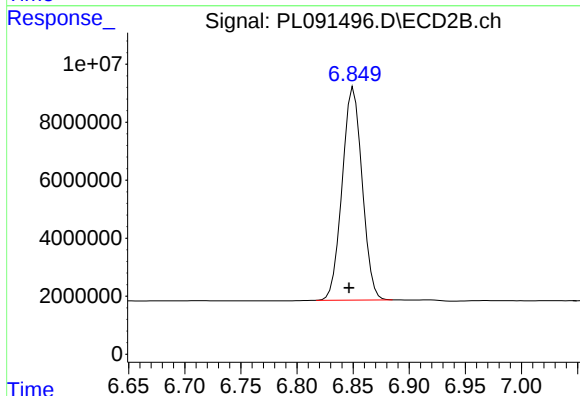
R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 82650251
Conc: 37.60 ng/ml



#21 Endrin ketone

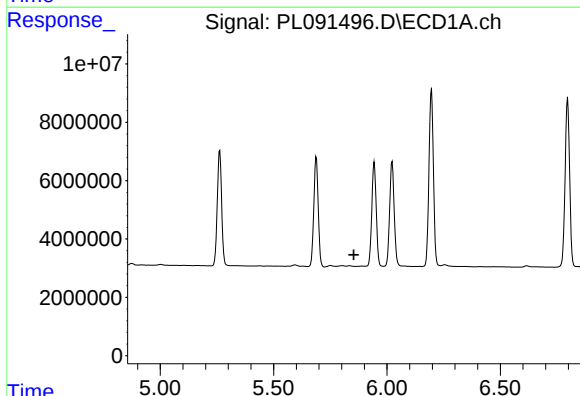
R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 82343872
Conc: 36.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



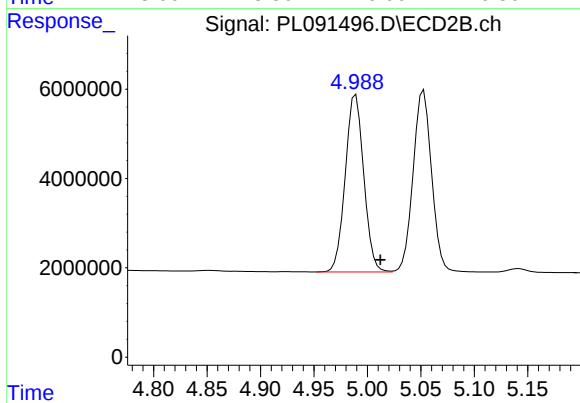
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.004 min
Response: 90809608
Conc: 37.63 ng/ml



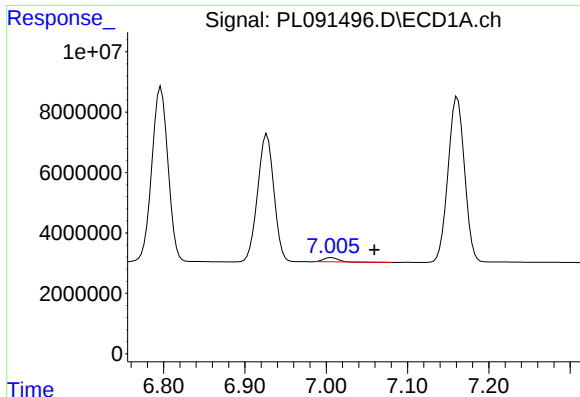
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

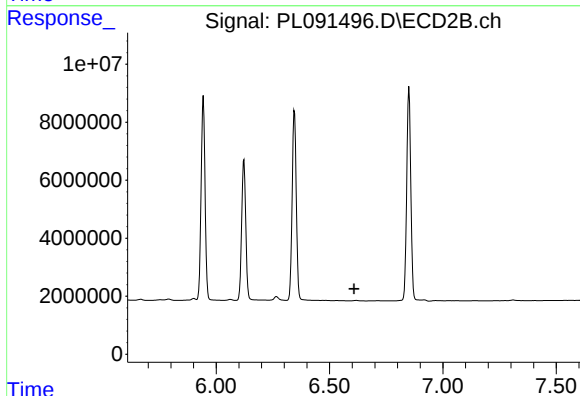
R.T.: 4.989 min
Delta R.T.: -0.023 min
Response: 47802692
Conc: 3696.80 ng/ml



#24 Toxaphene-3

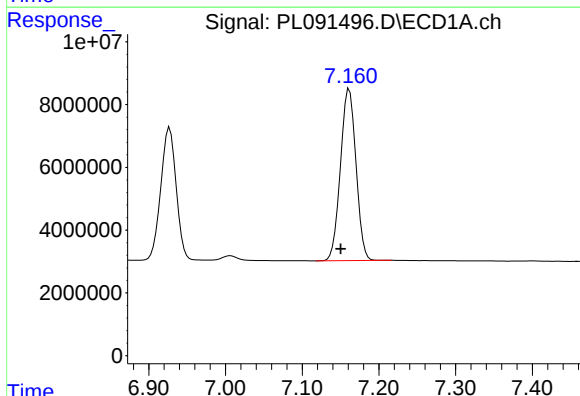
R.T.: 7.006 min
Delta R.T.: -0.053 min
Response: 1635814
Conc: 28.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



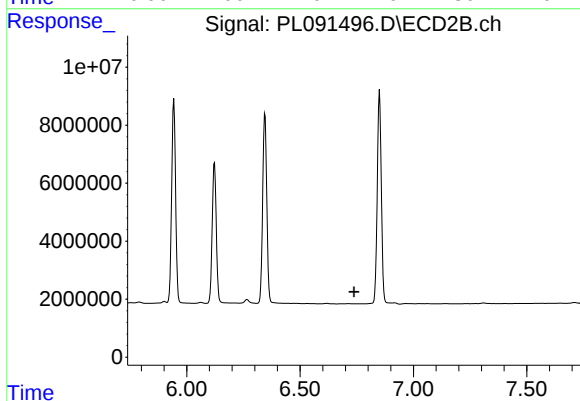
#24 Toxaphene-3

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



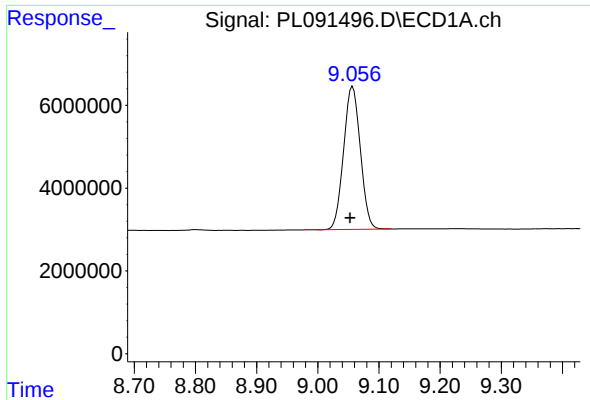
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.011 min
Response: 77181124
Conc: 1776.64 ng/ml



#25 Toxaphene-4

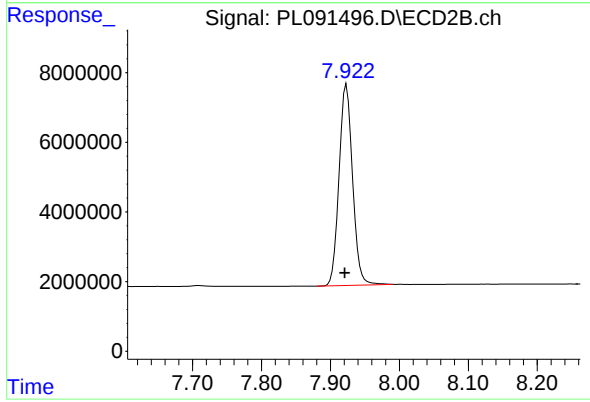
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 65534908
Conc: 36.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3410



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.003 min
Response: 78751938
Conc: 34.44 ng/ml