

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 17:42
 Operator : AR\AJ
 Sample : INDB314
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3402

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:48:53 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

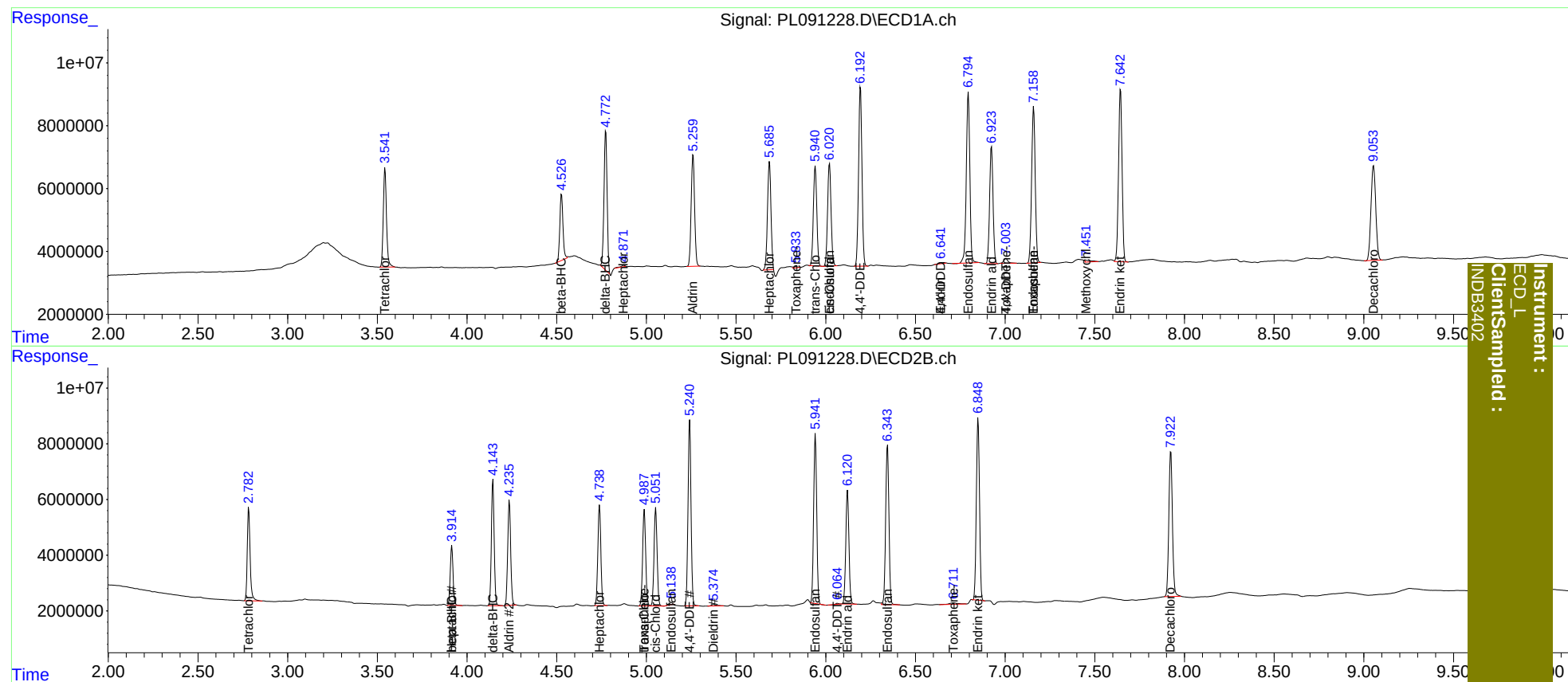
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	39145614	37160260	19.332	21.174
27)	SA Decachlor...	9.054	7.924	56176704	72754769	36.084	42.392
Target Compounds							
4)	MA Heptachlor	4.874f	3.915f	854440	23446868	0.322	10.156 #
5)	MB Aldrin	5.260	4.236	47318083	43406057	18.883	20.351
6)	B beta-BHC	4.527	3.915	25512261	23446868	19.148	20.965
7)	B delta-BHC	4.774	4.145	53500024	48786043	19.115	20.856
8)	B Heptachlo...	5.686	4.739	46549893	41833309	17.872	20.488
9)	A Endosulfan I	6.021f	5.140	44269021	961886	19.957	0.588 #
10)	B trans-Chl...	5.942	4.989	41891718	41028651	18.368	20.207
11)	B cis-Chlor...	6.021	5.052	44269021	42044678	18.920	20.196
12)	B 4,4'-DDE	6.194	5.242	74860467	77706380	37.463	41.525
13)	MA Dieldrin	0.000	5.375	0	1159927	N.D.	0.550
14)	MA Endrin	6.643f	0.000	753543	0	0.413	N.D. #
15)	B Endosulfa...	6.795	5.942	74213979	71651189	38.637	40.142
16)	A 4,4'-DDD	6.643f	0.000	753543	0	0.446	N.D. #
17)	MA 4,4'-DDT	7.004	6.065	2590885	286315	1.596	0.178 #
18)	B Endrin al...	6.924	6.122	49442453	50153630	33.903	36.744
19)	B Endosulfa...	7.159	6.344	69099579	72702862	38.213	41.730
20)	A Methoxychlor	7.453f	0.000	1431732	0	1.717	N.D. #
21)	B Endrin ke...	7.644	6.849	75200780	79362085	38.193	39.888
22)	Toxaphene-1	5.835	4.989	676813	41028651	90.281	3631.471 #
24)	Toxaphene-3	7.004f	0.000	2590885	0	51.479	N.D. #
25)	Toxaphene-4	7.159	6.712	69099579	1774641	1822.430	33.601 #

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

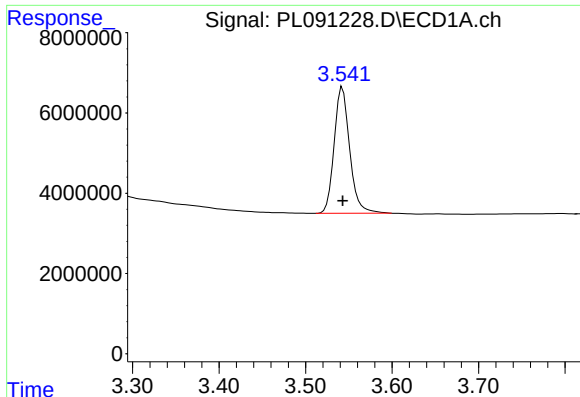
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091228.D
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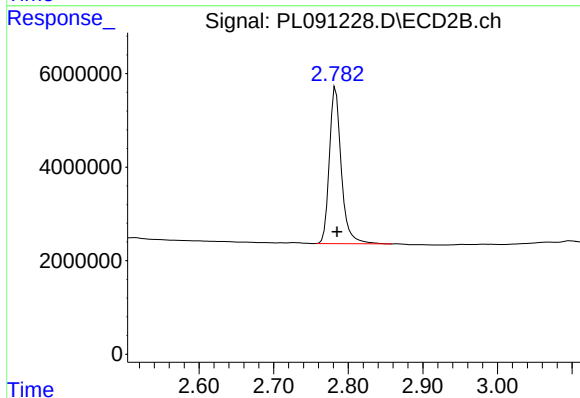
Instrument :
ECD_L
Client Sampled :
INDB3402



#1 Tetrachloro-m-xylene

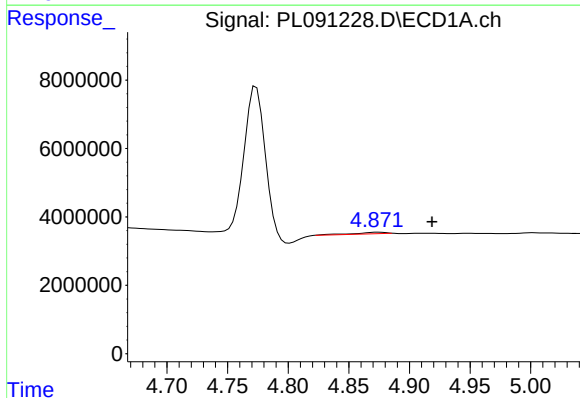
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 39145614
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



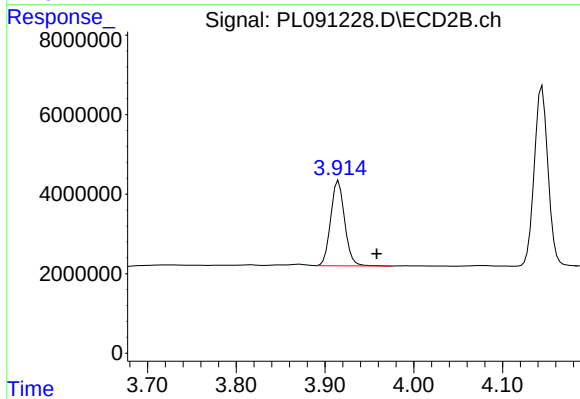
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 37160260
Conc: 21.17 ng/ml



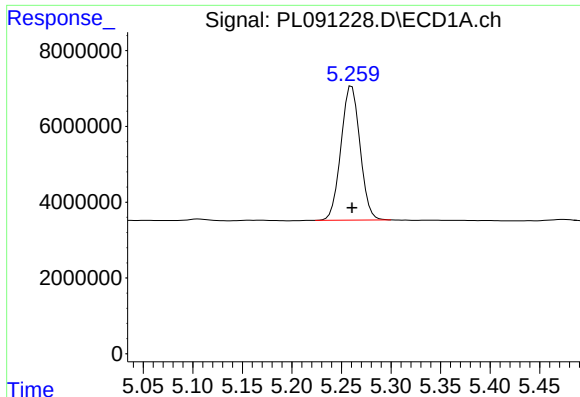
#4 Heptachlor

R.T.: 4.874 min
Delta R.T.: -0.045 min
Response: 854440
Conc: 0.32 ng/ml



#4 Heptachlor

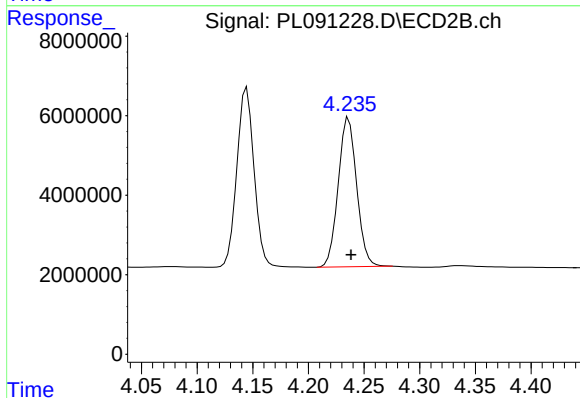
R.T.: 3.915 min
Delta R.T.: -0.043 min
Response: 23446868
Conc: 10.16 ng/ml



#5 Aldrin

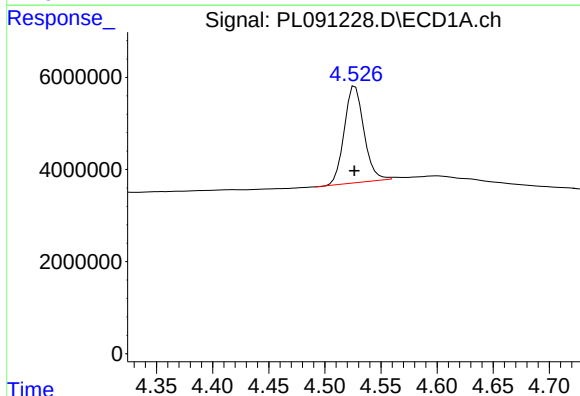
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 47318083
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



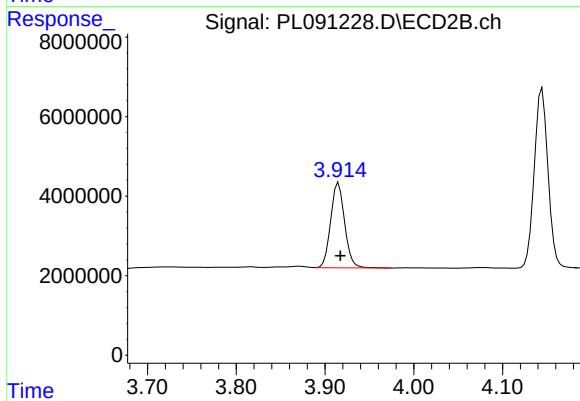
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 43406057
Conc: 20.35 ng/ml



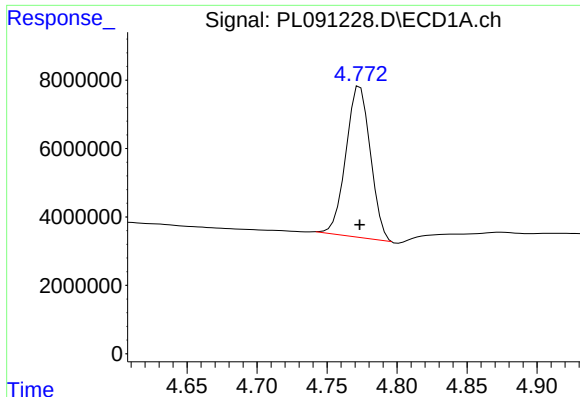
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 25512261
Conc: 19.15 ng/ml



#6 beta-BHC

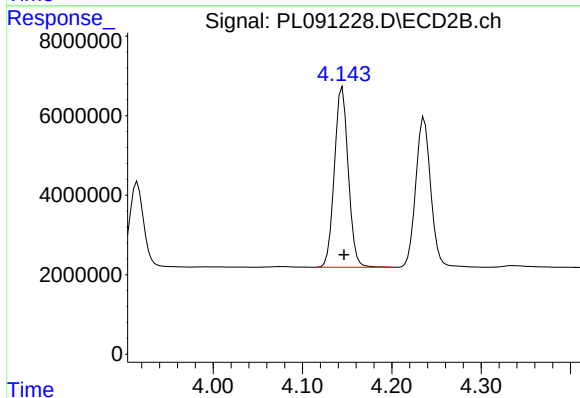
R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 23446868
Conc: 20.96 ng/ml



#7 delta-BHC

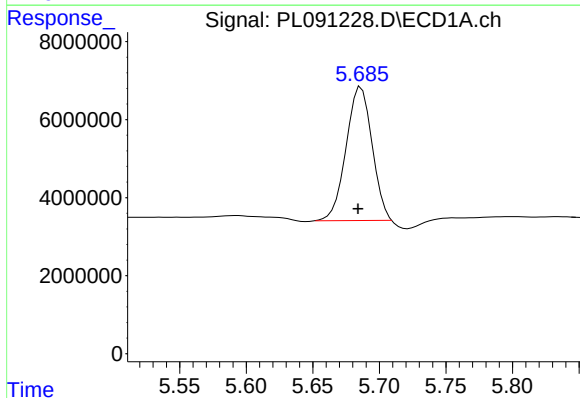
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 53500024
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



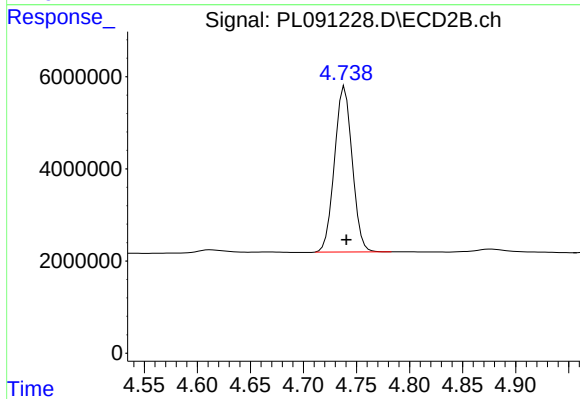
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 48786043
Conc: 20.86 ng/ml



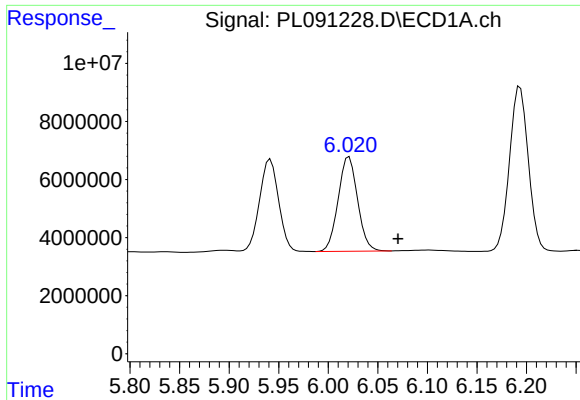
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 46549893
Conc: 17.87 ng/ml



#8 Heptachlor epoxide

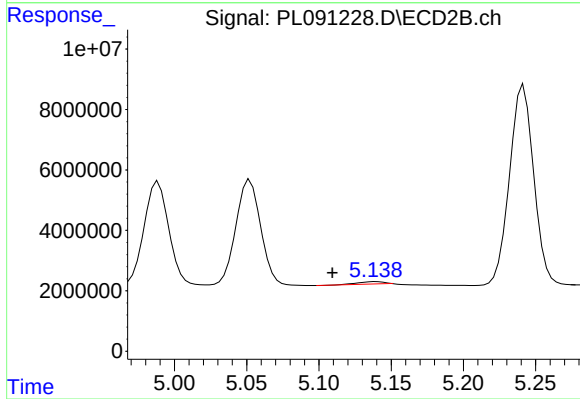
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 41833309
Conc: 20.49 ng/ml



#9 Endosulfan I

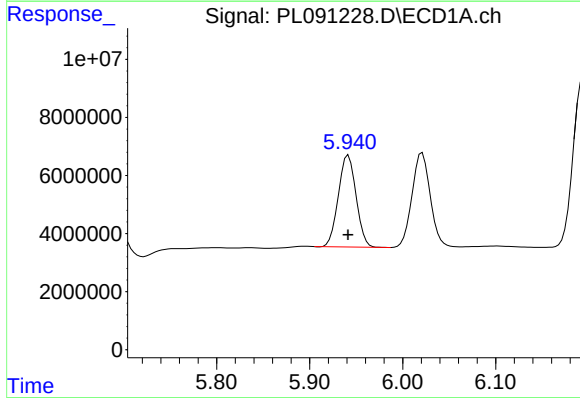
R.T.: 6.021 min
Delta R.T.: -0.049 min
Response: 44269021
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



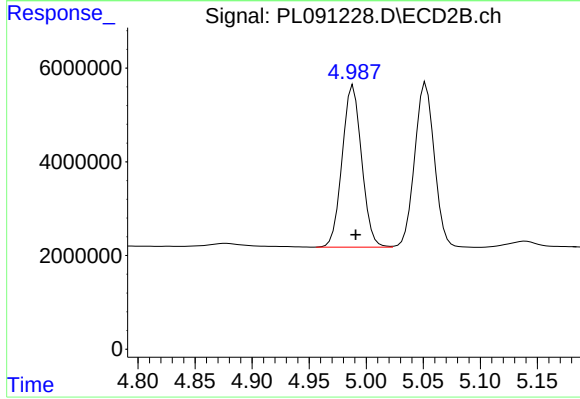
#9 Endosulfan I

R.T.: 5.140 min
Delta R.T.: 0.030 min
Response: 961886
Conc: 0.59 ng/ml



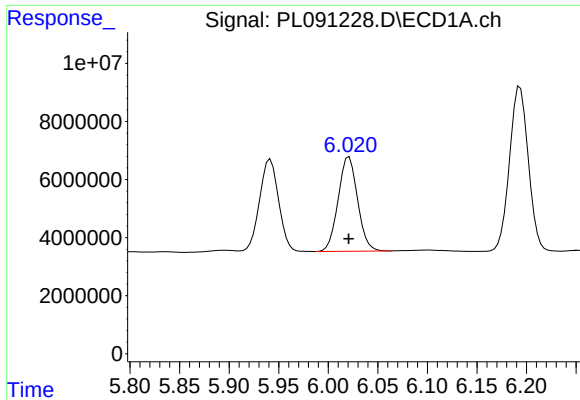
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 41891718
Conc: 18.37 ng/ml



#10 trans-Chlordane

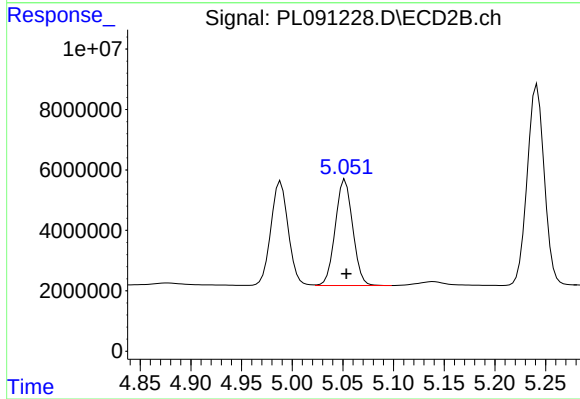
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 41028651
Conc: 20.21 ng/ml



#11 cis-Chlordane

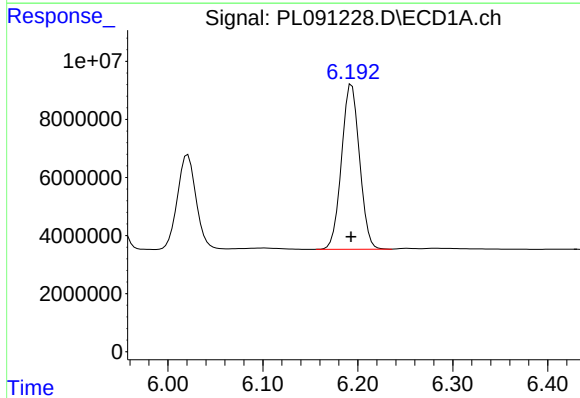
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 44269021
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



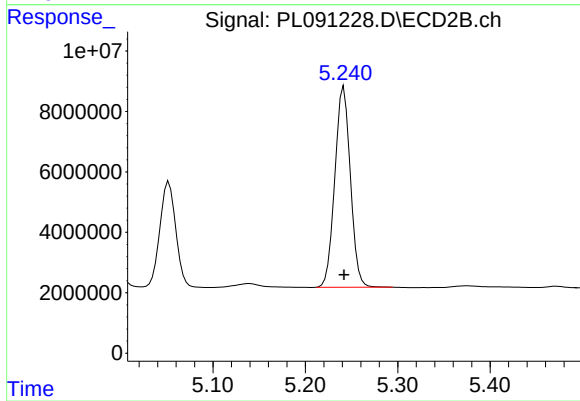
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 42044678
Conc: 20.20 ng/ml



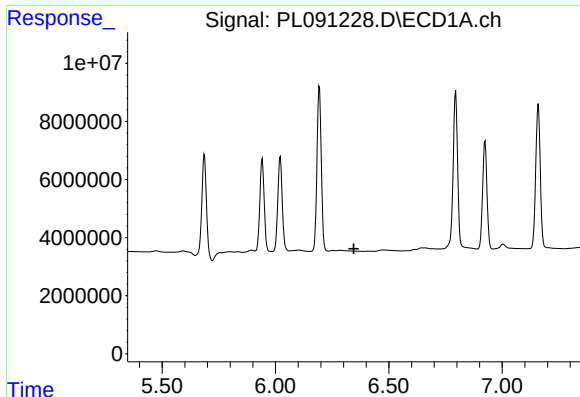
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 74860467
Conc: 37.46 ng/ml



#12 4,4'-DDE

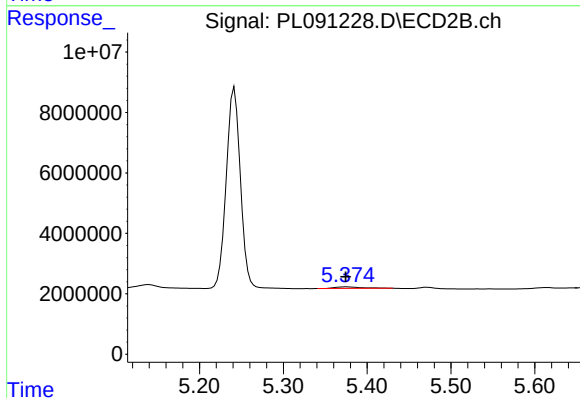
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 77706380
Conc: 41.52 ng/ml



#13 Dieldrin

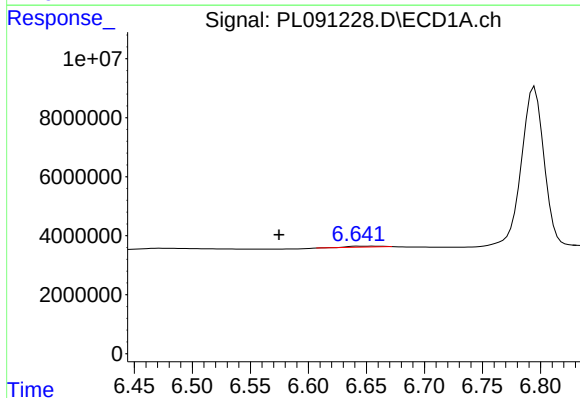
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3402



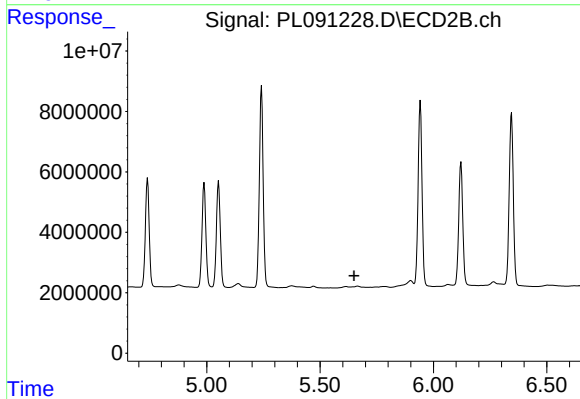
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1159927
Conc: 0.55 ng/ml



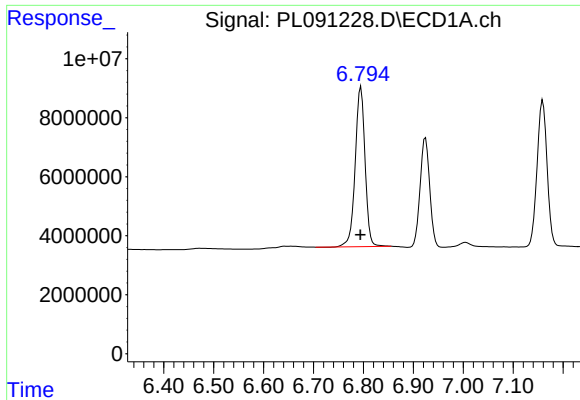
#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.069 min
Response: 753543
Conc: 0.41 ng/ml



#14 Endrin

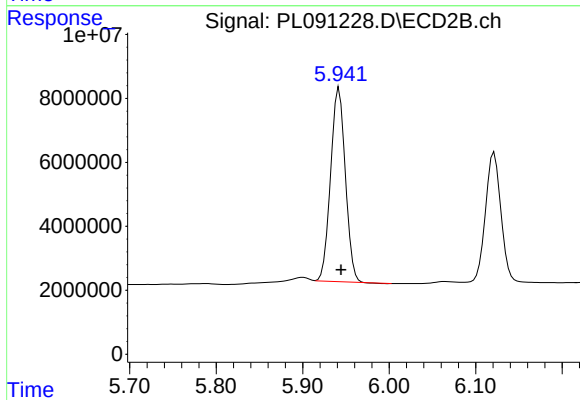
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

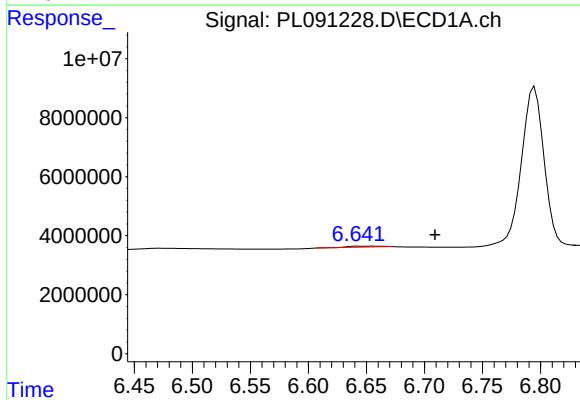
R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 74213979
Conc: 38.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



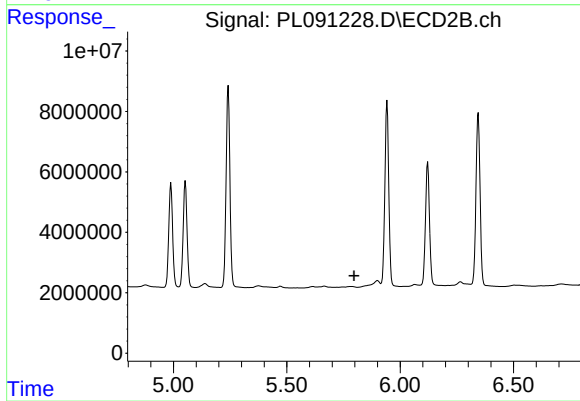
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 71651189
Conc: 40.14 ng/ml



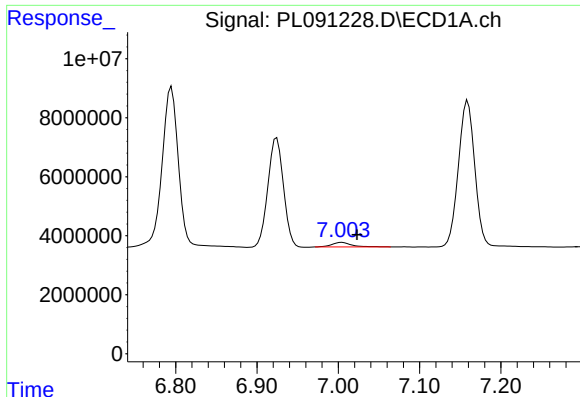
#16 4,4'-DDD

R.T.: 6.643 min
Delta R.T.: -0.066 min
Response: 753543
Conc: 0.45 ng/ml



#16 4,4'-DDD

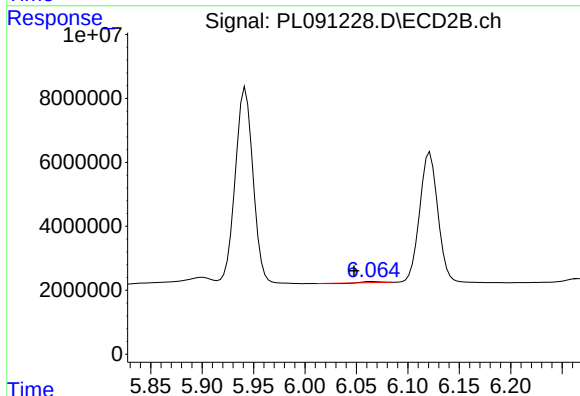
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

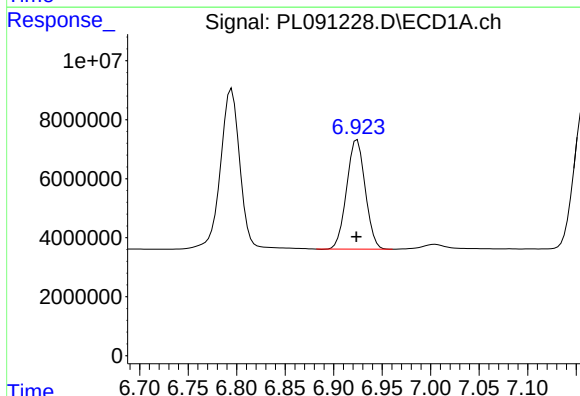
R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 2590885
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



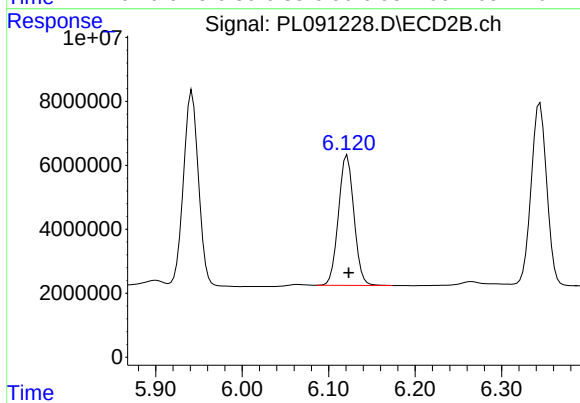
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.018 min
Response: 286315
Conc: 0.18 ng/ml



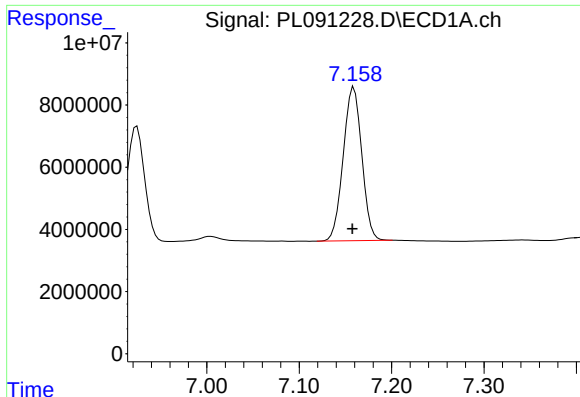
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 49442453
Conc: 33.90 ng/ml



#18 Endrin aldehyde

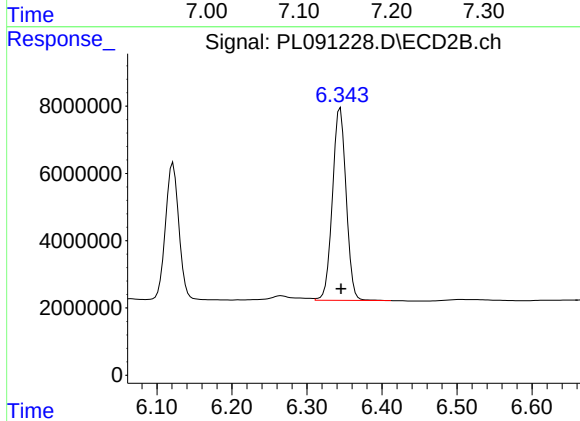
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 50153630
Conc: 36.74 ng/ml



#19 Endosulfan Sulfate

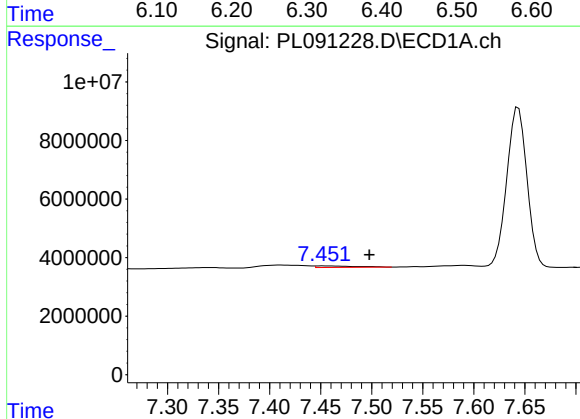
R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 69099579
Conc: 38.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



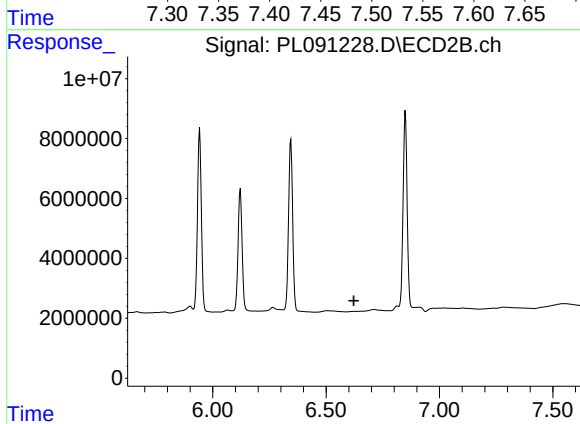
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.001 min
Response: 72702862
Conc: 41.73 ng/ml



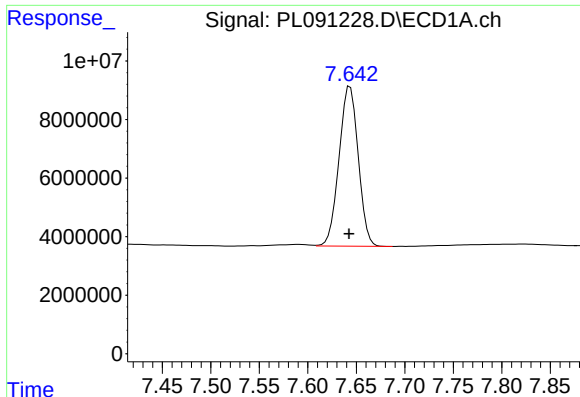
#20 Methoxychlor

R.T.: 7.453 min
Delta R.T.: -0.045 min
Response: 1431732
Conc: 1.72 ng/ml



#20 Methoxychlor

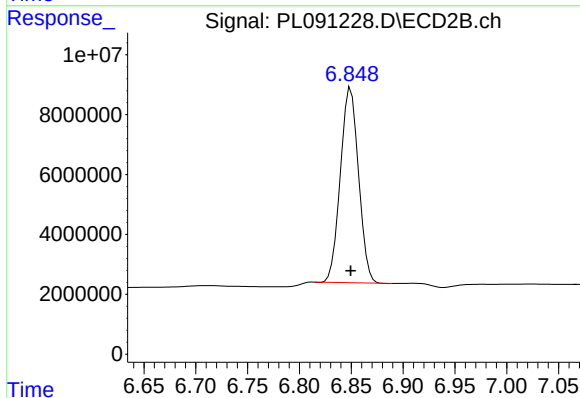
R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#21 Endrin ketone

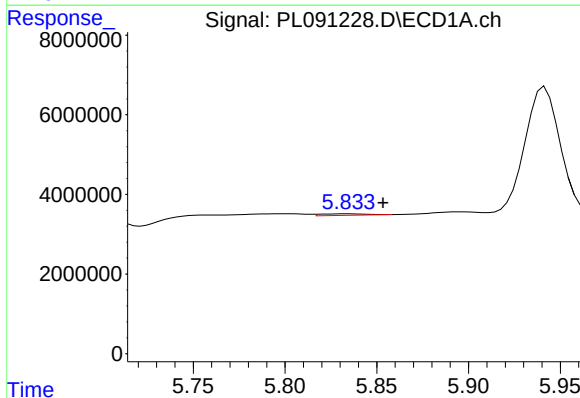
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 75200780
Conc: 38.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



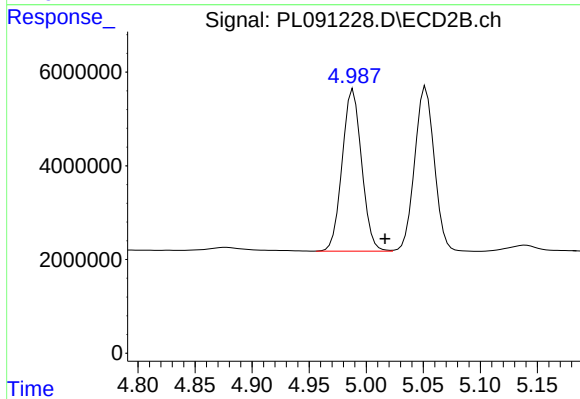
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 79362085
Conc: 39.89 ng/ml



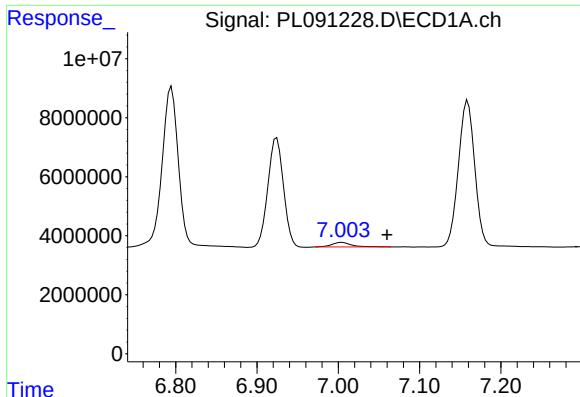
#22 Toxaphene-1

R.T.: 5.835 min
Delta R.T.: -0.019 min
Response: 676813
Conc: 90.28 ng/ml



#22 Toxaphene-1

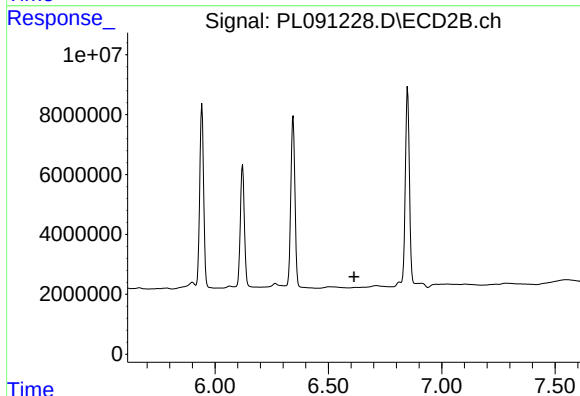
R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 41028651
Conc: 3631.47 ng/ml



#24 Toxaphene-3

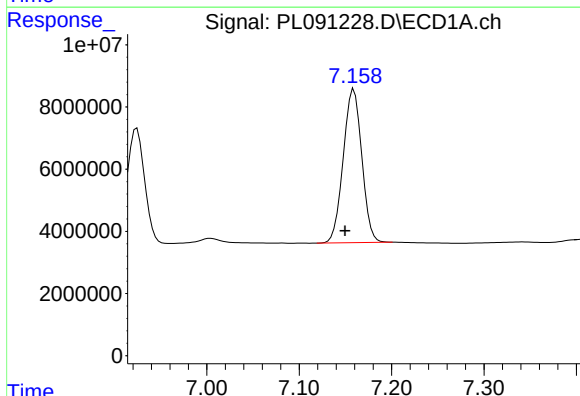
R.T.: 7.004 min
Delta R.T.: -0.056 min
Response: 2590885
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



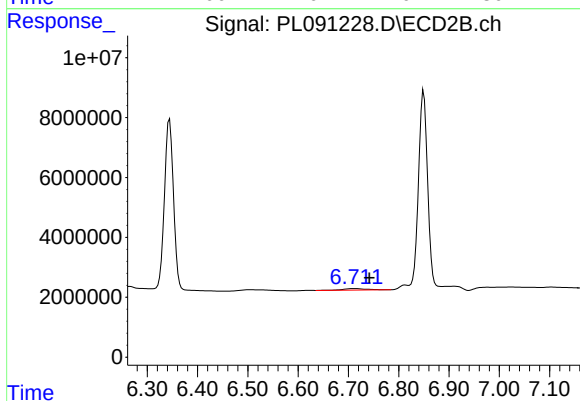
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



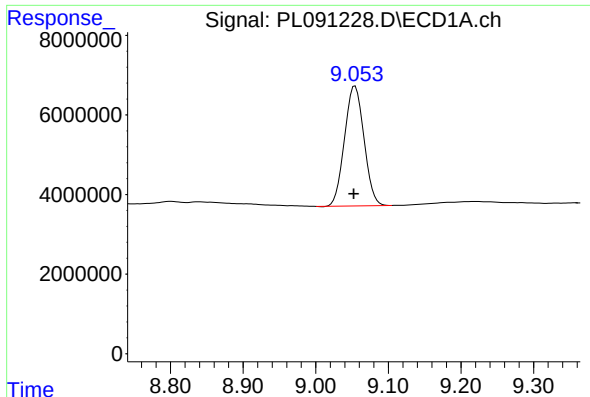
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.010 min
Response: 69099579
Conc: 1822.43 ng/ml



#25 Toxaphene-4

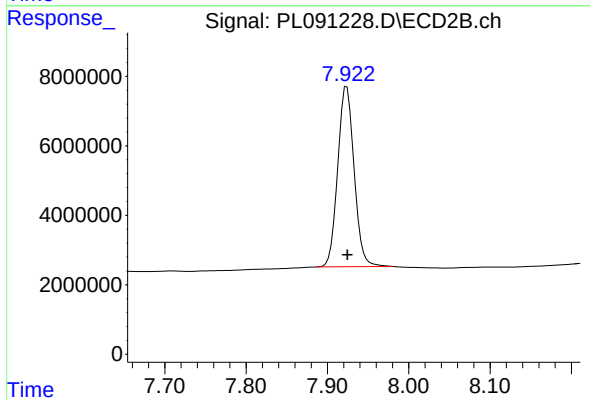
R.T.: 6.712 min
Delta R.T.: -0.030 min
Response: 1774641
Conc: 33.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 56176704
Conc: 36.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3402



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 72754769
Conc: 42.39 ng/ml