

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 04:30
 Operator : AR\AJ
 Sample : INDB315
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:28:28 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

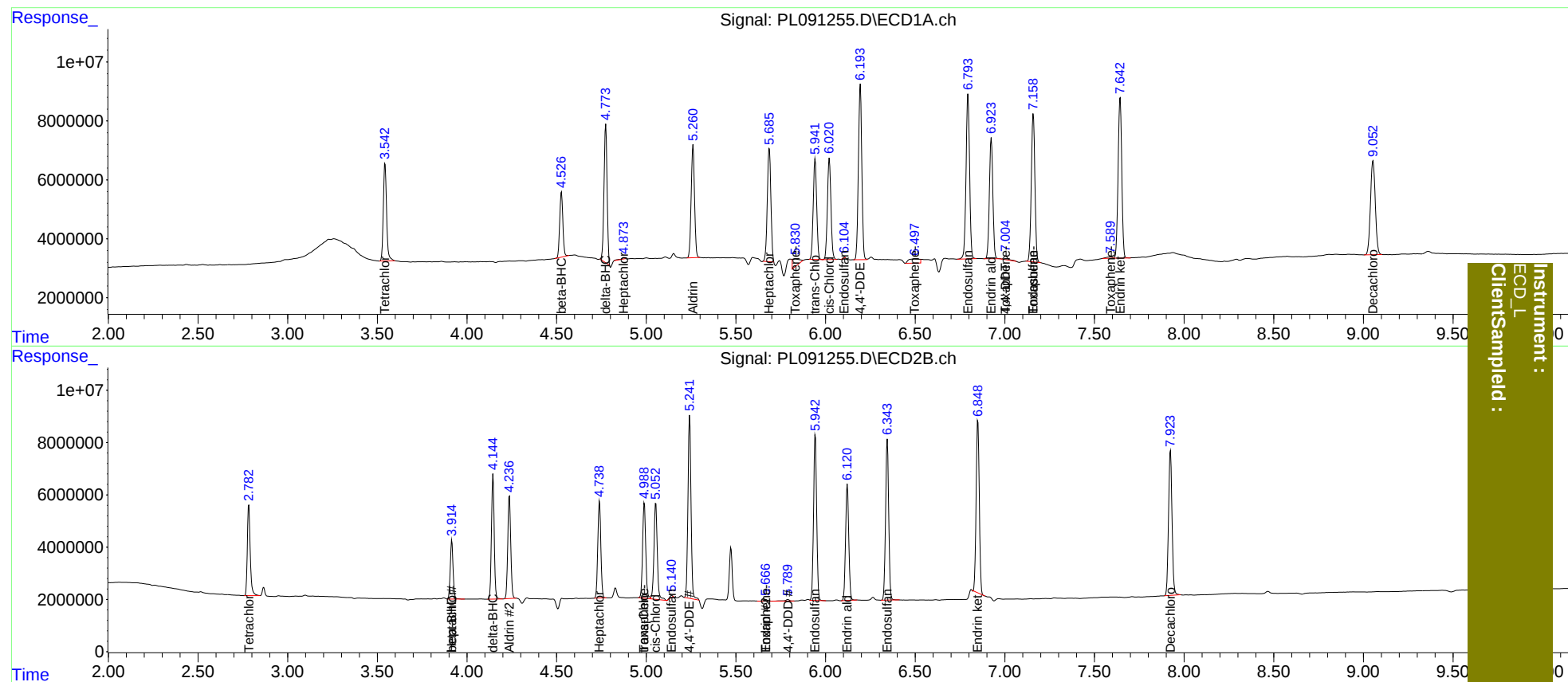
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.784	41707734	38980095	20.597	22.211
27)	SA Decachlor...	9.054	7.924	59564569	75386451	38.260	43.925
Target Compounds							
4)	MA Heptachlor	4.875f	3.916f	788325	24656305	0.297	10.680 #
5)	MB Aldrin	5.261	4.237	49713644	45480100	19.839	21.323
6)	B beta-BHC	4.527	3.916	27074840	24656305	20.321	22.046
7)	B delta-BHC	4.774	4.146	56019146	50867252	20.015	21.746
8)	B Heptachlo...	5.687	4.739	53310524	43802147	20.468	21.452
9)	A Endosulfan I	6.106f	5.142	239780	791794	0.108	0.484 #
10)	B trans-Chl...	5.942	4.990	45334072	43961099	19.878	21.651
11)	B cis-Chlor...	6.021	5.053	47197558	47378284	20.172	22.758
12)	B 4,4'-DDE	6.194	5.242	78720832	82636279	39.395	44.159
14)	MA Endrin	0.000	5.667	0	737224	N.D.	0.385
15)	B Endosulfa...	6.795	5.943	77065898	76103061	40.122	42.636
17)	MA 4,4'-DDT	7.004	0.000	2045960	0	1.261	N.D. #
18)	B Endrin al...	6.925	6.122	55211418	54896060	37.859	40.218
19)	B Endosulfa...	7.159	6.345	70107613	74365874	38.770	42.685
21)	B Endrin ke...	7.643	6.850	77418874	80357078	39.320	40.388
22)	Toxaphene-1	5.833	4.990	6409158	43961099	854.930	3891.024 #
23)	Toxaphene-2	6.498f	5.667	5995096	737224	319.600	71.893 #
24)	Toxaphene-3	7.004f	0.000	2045960	0	40.652	N.D. #
25)	Toxaphene-4	7.159	0.000	70107613	0	1849.016	N.D. #
26)	Toxaphene-5	7.591	0.000	1133661	0	42.059	N.D. #

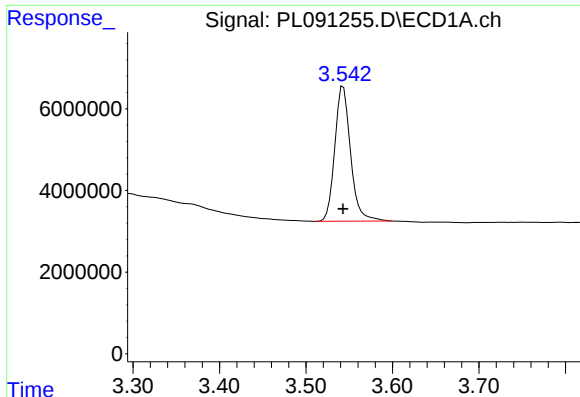
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 04:30
Operator : AR\AJ
Sample : INDB315
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:28:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
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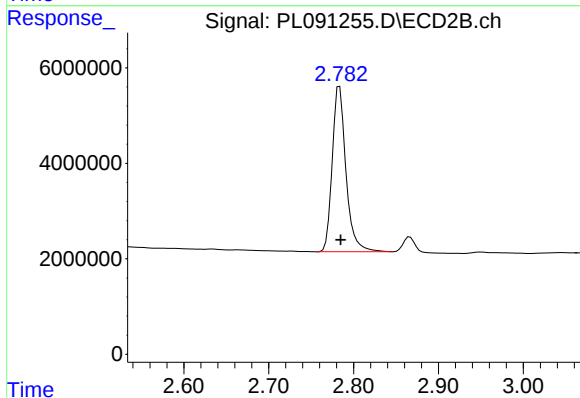




#1 Tetrachloro-m-xylene

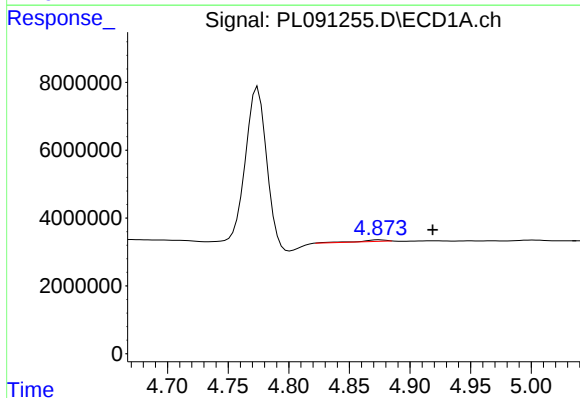
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 41707734
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



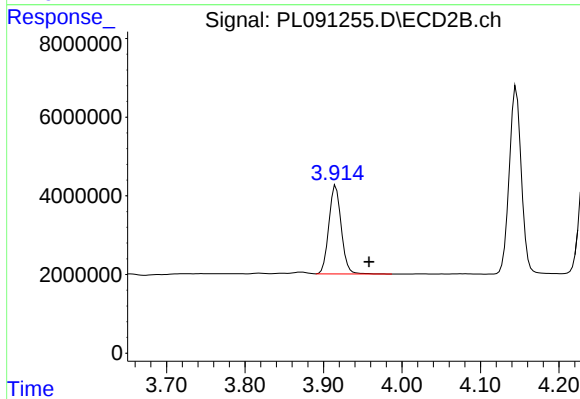
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 38980095
Conc: 22.21 ng/ml



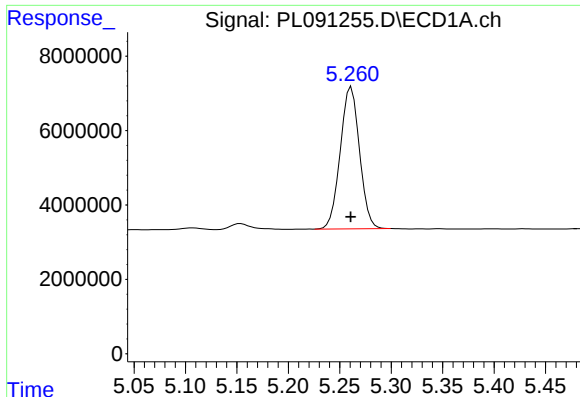
#4 Heptachlor

R.T.: 4.875 min
Delta R.T.: -0.044 min
Response: 788325
Conc: 0.30 ng/ml



#4 Heptachlor

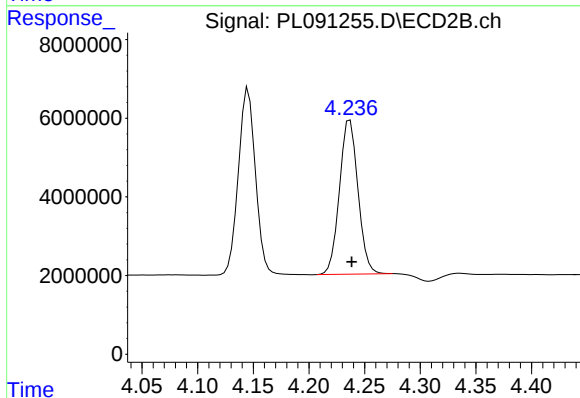
R.T.: 3.916 min
Delta R.T.: -0.043 min
Response: 24656305
Conc: 10.68 ng/ml



#5 Aldrin

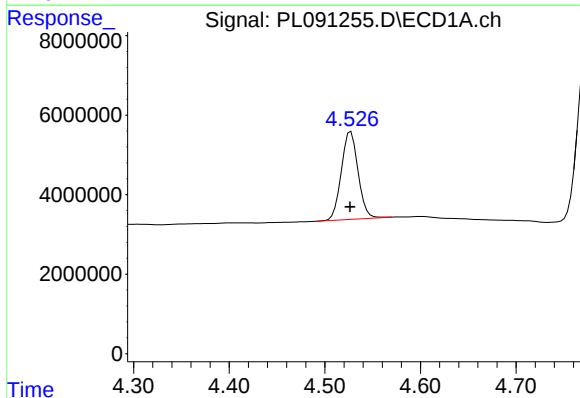
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 49713644
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



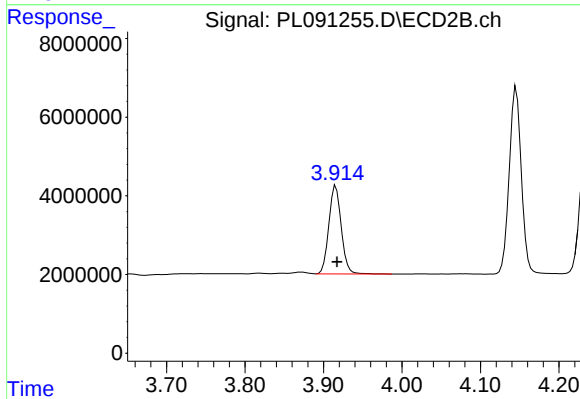
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.001 min
Response: 45480100
Conc: 21.32 ng/ml



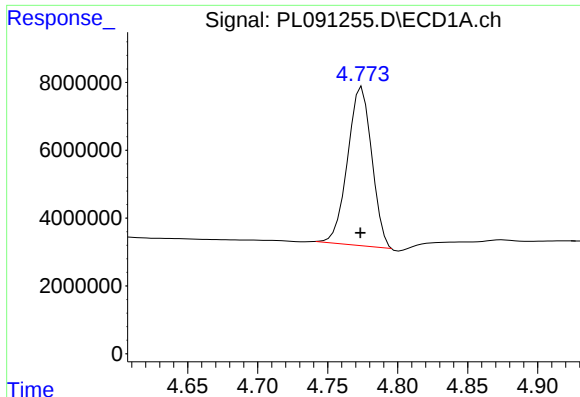
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 27074840
Conc: 20.32 ng/ml



#6 beta-BHC

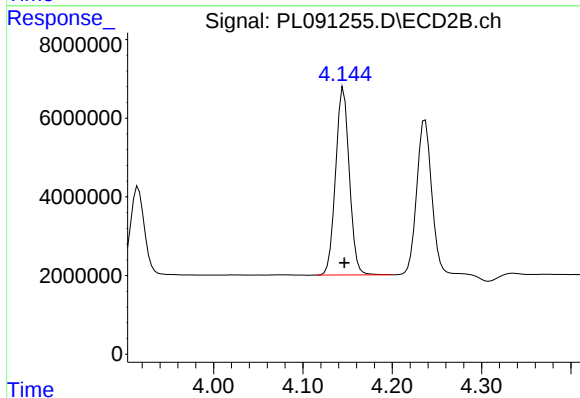
R.T.: 3.916 min
Delta R.T.: -0.002 min
Response: 24656305
Conc: 22.05 ng/ml



#7 delta-BHC

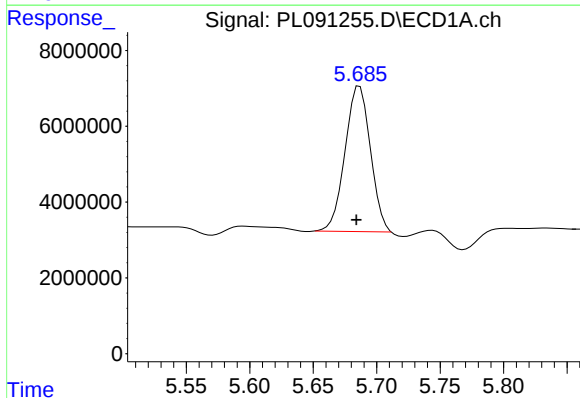
R.T.: 4.774 min
Delta R.T.: 0.001 min
Response: 56019146
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



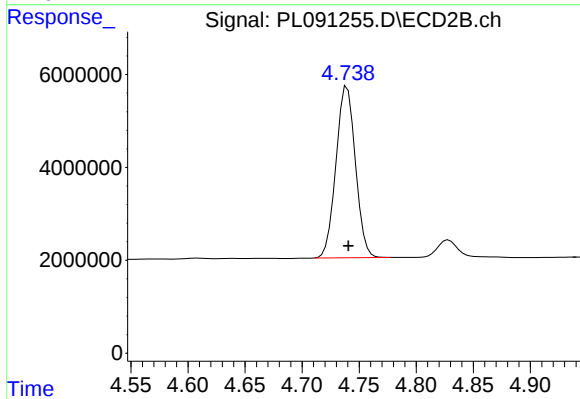
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 50867252
Conc: 21.75 ng/ml



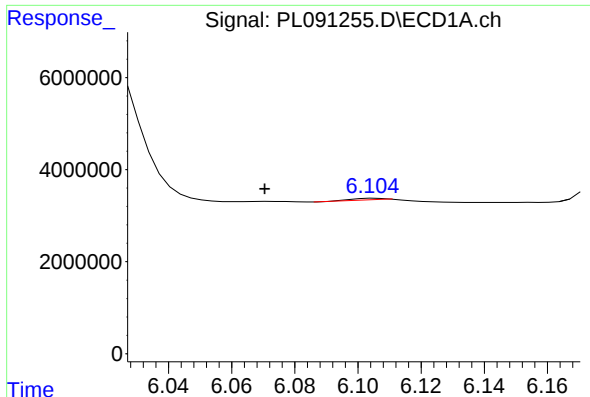
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 53310524
Conc: 20.47 ng/ml



#8 Heptachlor epoxide

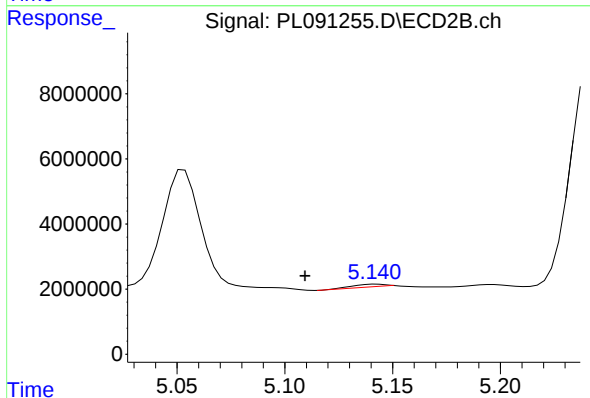
R.T.: 4.739 min
Delta R.T.: -0.001 min
Response: 43802147
Conc: 21.45 ng/ml



#9 Endosulfan I

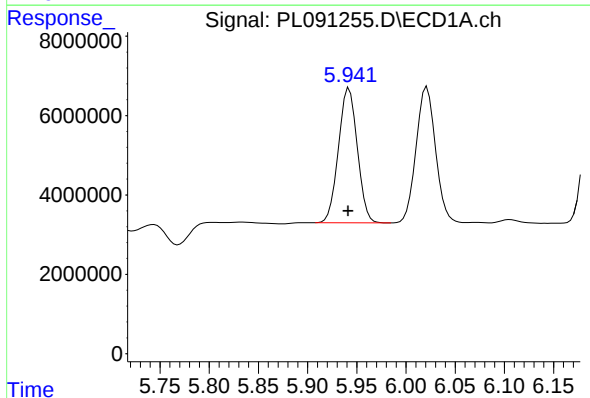
R.T.: 6.106 min
Delta R.T.: 0.035 min
Response: 239780
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



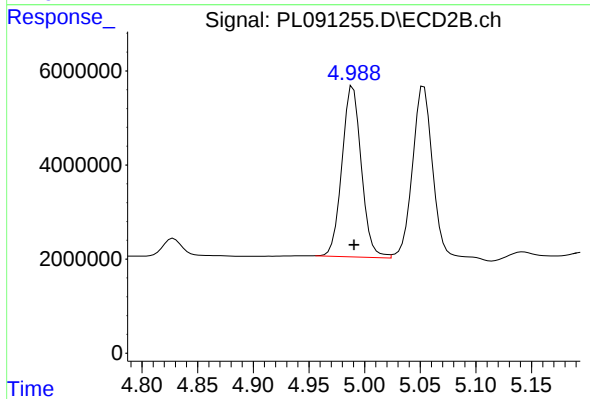
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.033 min
Response: 791794
Conc: 0.48 ng/ml



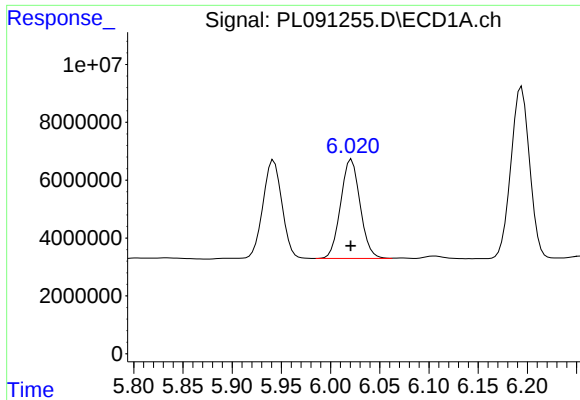
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 45334072
Conc: 19.88 ng/ml



#10 trans-Chlordane

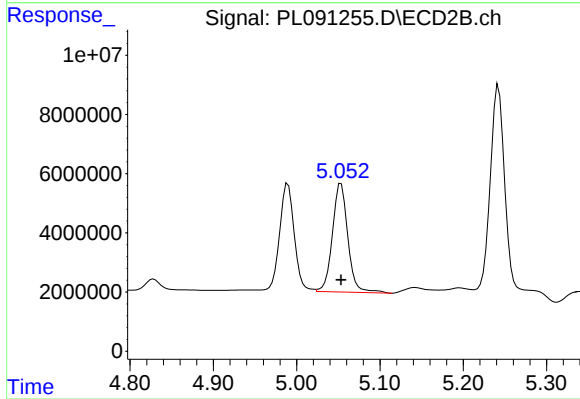
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 43961099
Conc: 21.65 ng/ml



#11 cis-Chlordane

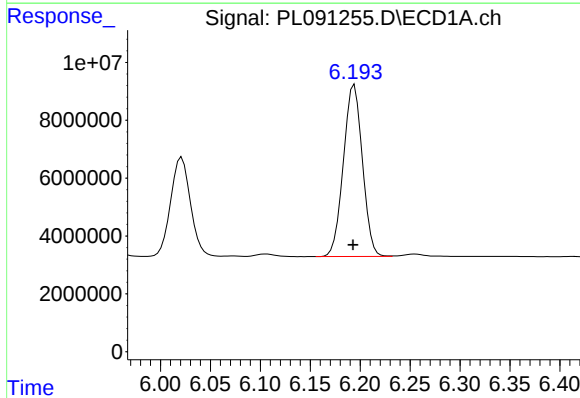
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 47197558
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



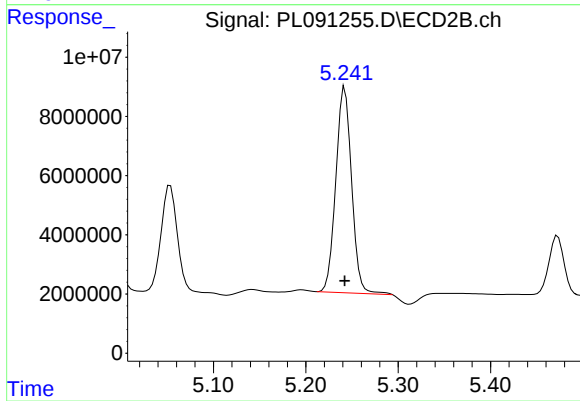
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 47378284
Conc: 22.76 ng/ml



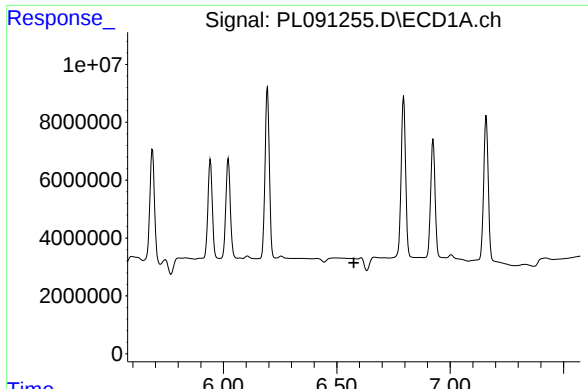
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 78720832
Conc: 39.40 ng/ml



#12 4,4'-DDE

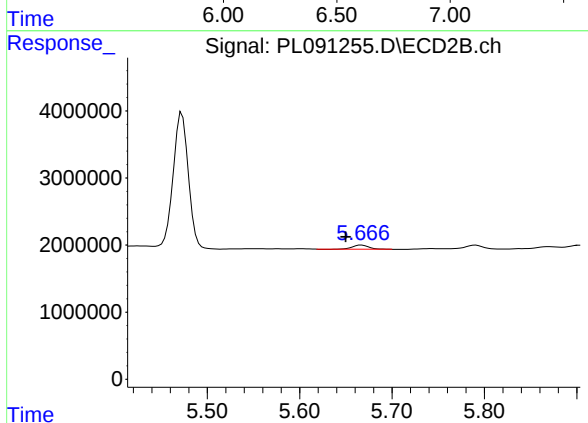
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 82636279
Conc: 44.16 ng/ml



#14 Endrin

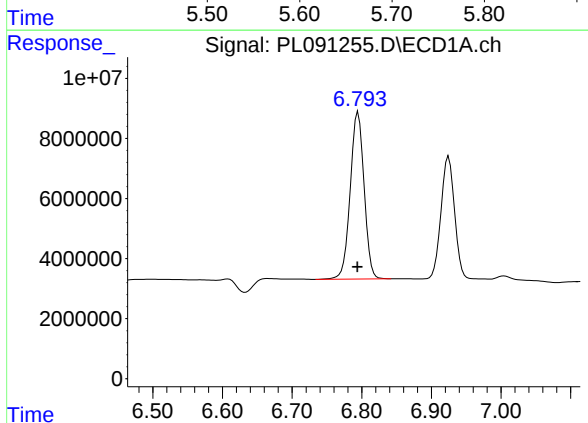
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



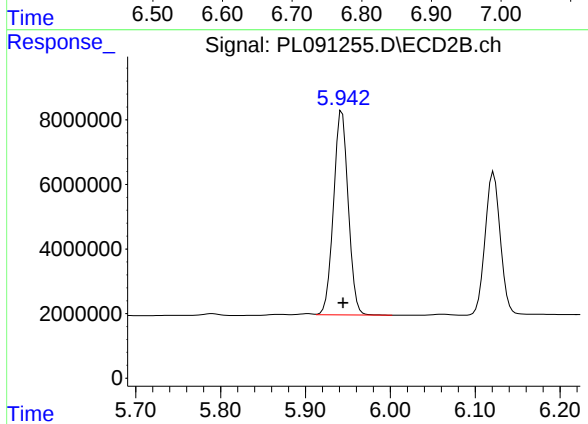
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 737224
Conc: 0.38 ng/ml



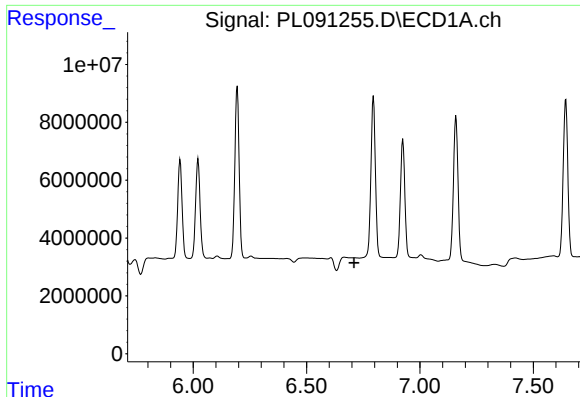
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 77065898
Conc: 40.12 ng/ml



#15 Endosulfan II

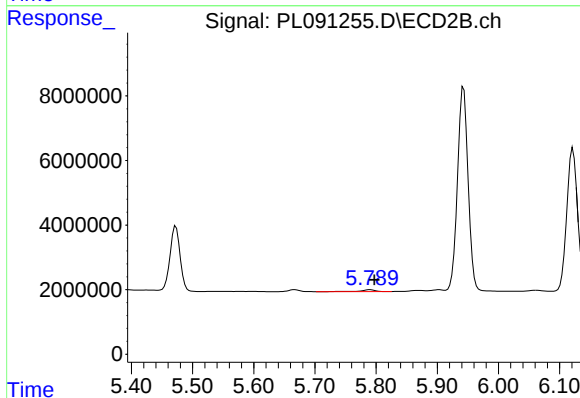
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 76103061
Conc: 42.64 ng/ml



#16 4,4'-DDD

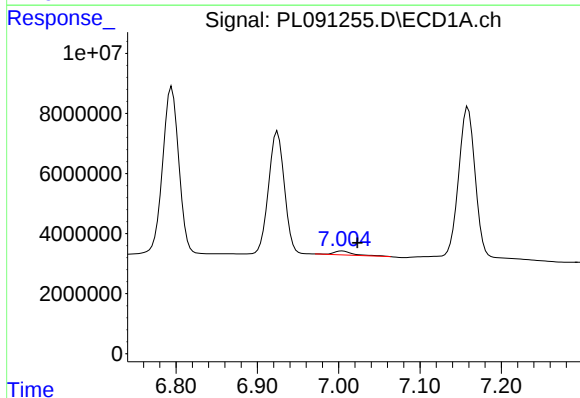
R.T.: 6.667 min
Delta R.T.: -0.042 min
Response: -1514558
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



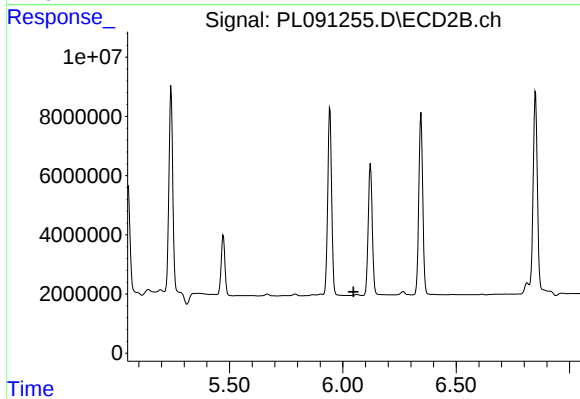
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 945708
Conc: 0.59 ng/ml



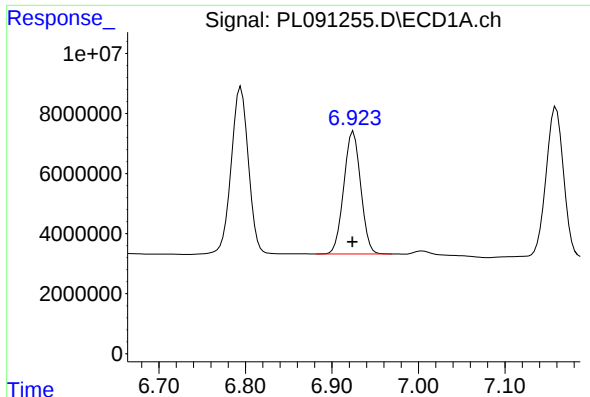
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 2045960
Conc: 1.26 ng/ml



#17 4,4'-DDT

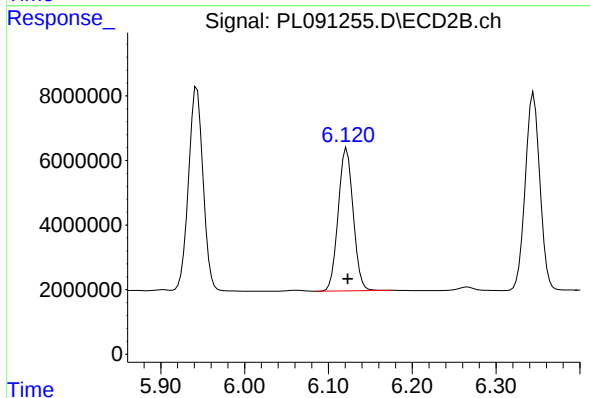
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

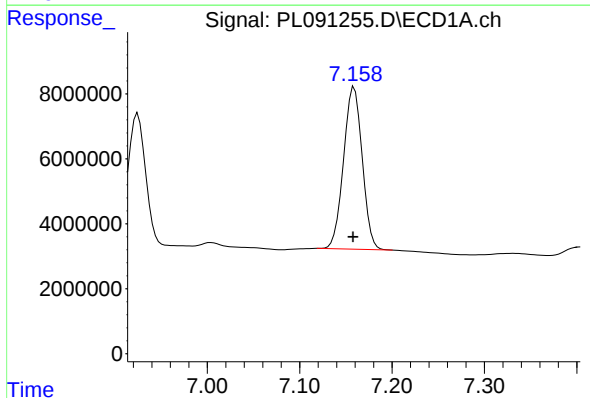
R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 55211418
Conc: 37.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



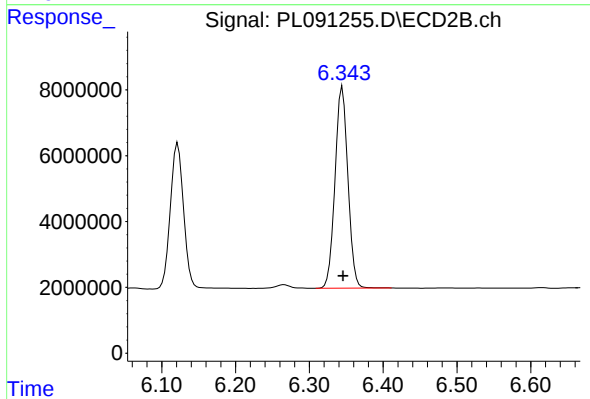
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 54896060
Conc: 40.22 ng/ml



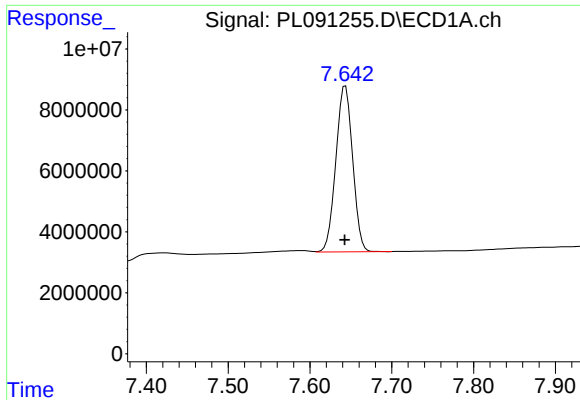
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 70107613
Conc: 38.77 ng/ml



#19 Endosulfan Sulfate

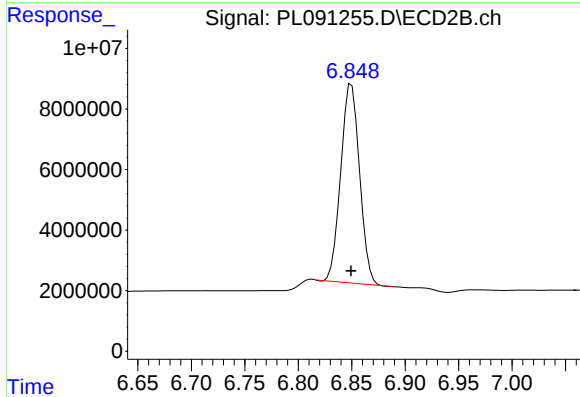
R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 74365874
Conc: 42.68 ng/ml



#21 Endrin ketone

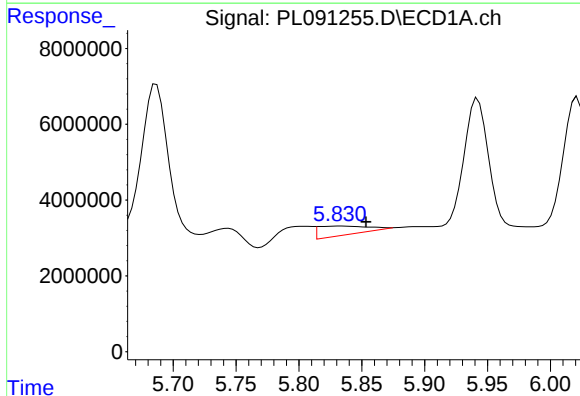
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 77418874
Conc: 39.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



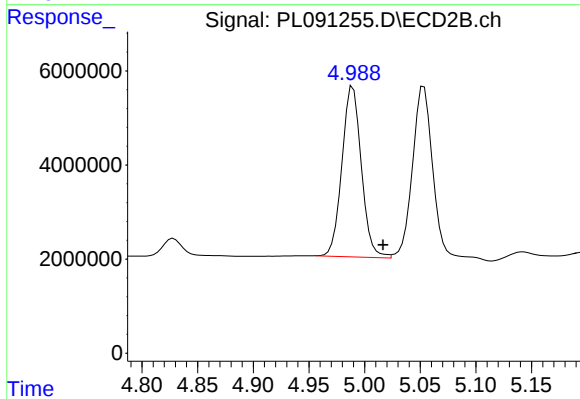
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 80357078
Conc: 40.39 ng/ml



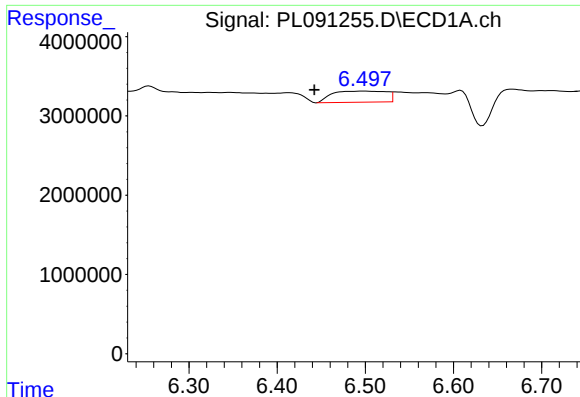
#22 Toxaphene-1

R.T.: 5.833 min
Delta R.T.: -0.020 min
Response: 6409158
Conc: 854.93 ng/ml



#22 Toxaphene-1

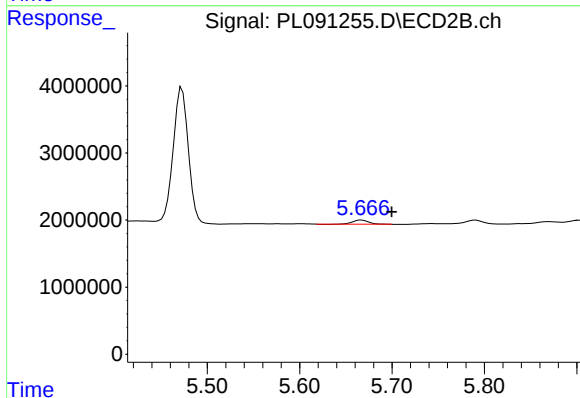
R.T.: 4.990 min
Delta R.T.: -0.027 min
Response: 43961099
Conc: 3891.02 ng/ml



#23 Toxaphene-2

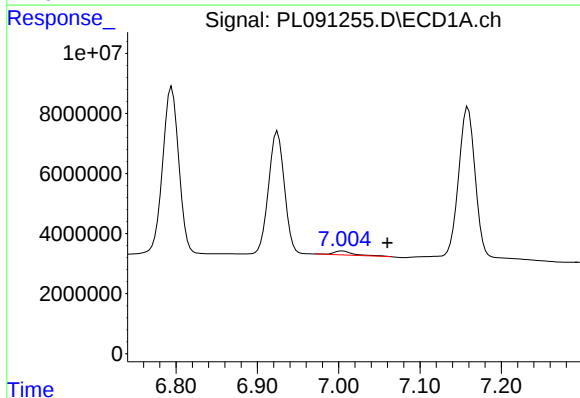
R.T.: 6.498 min
Delta R.T.: 0.056 min
Response: 5995096
Conc: 319.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



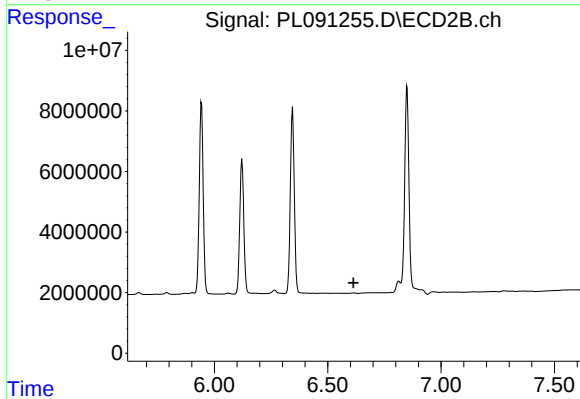
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.032 min
Response: 737224
Conc: 71.89 ng/ml



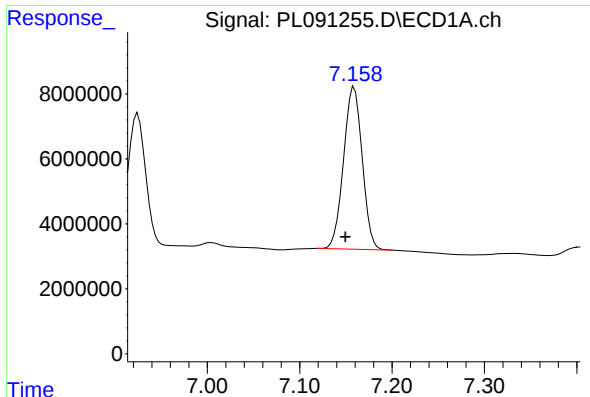
#24 Toxaphene-3

R.T.: 7.004 min
Delta R.T.: -0.056 min
Response: 2045960
Conc: 40.65 ng/ml



#24 Toxaphene-3

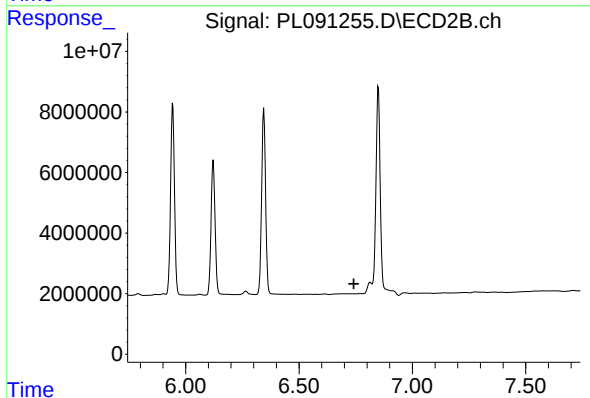
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

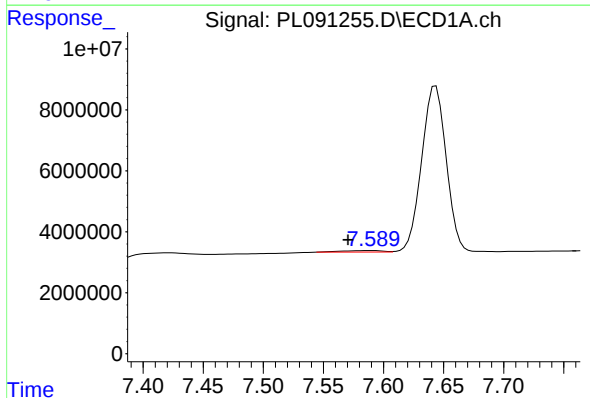
R.T.: 7.159 min
Delta R.T.: 0.009 min
Response: 70107613
Conc: 1849.02 ng/m

Instrument :
ECD_L
ClientSampleId :



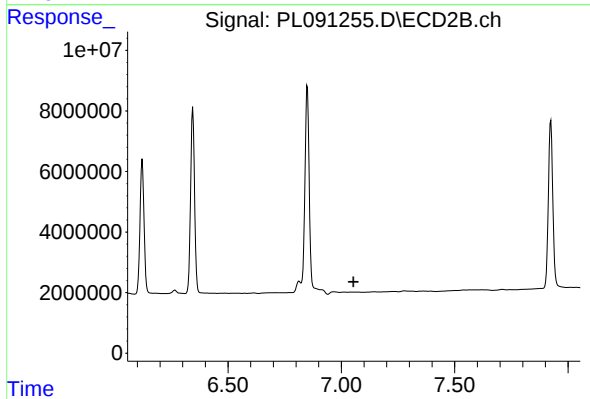
#25 Toxaphene-4

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



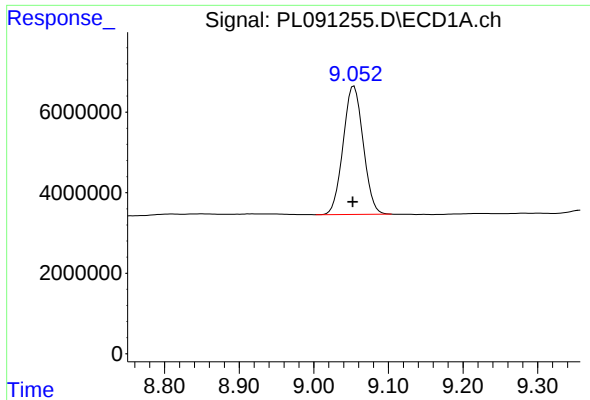
#26 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: 0.020 min
Response: 1133661
Conc: 42.06 ng/ml



#26 Toxaphene-5

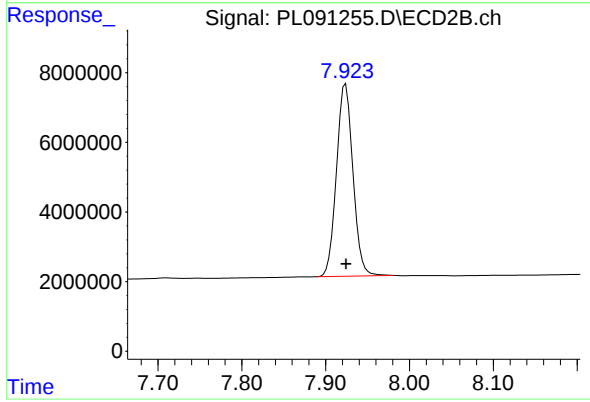
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 59564569
Conc: 38.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 75386451
Conc: 43.93 ng/ml