

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110723\
 Data File : PL086512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 14:02
 Operator : AR\AJ
 Sample : INDB360
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 19:58:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 03 17:13:37 2023
 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

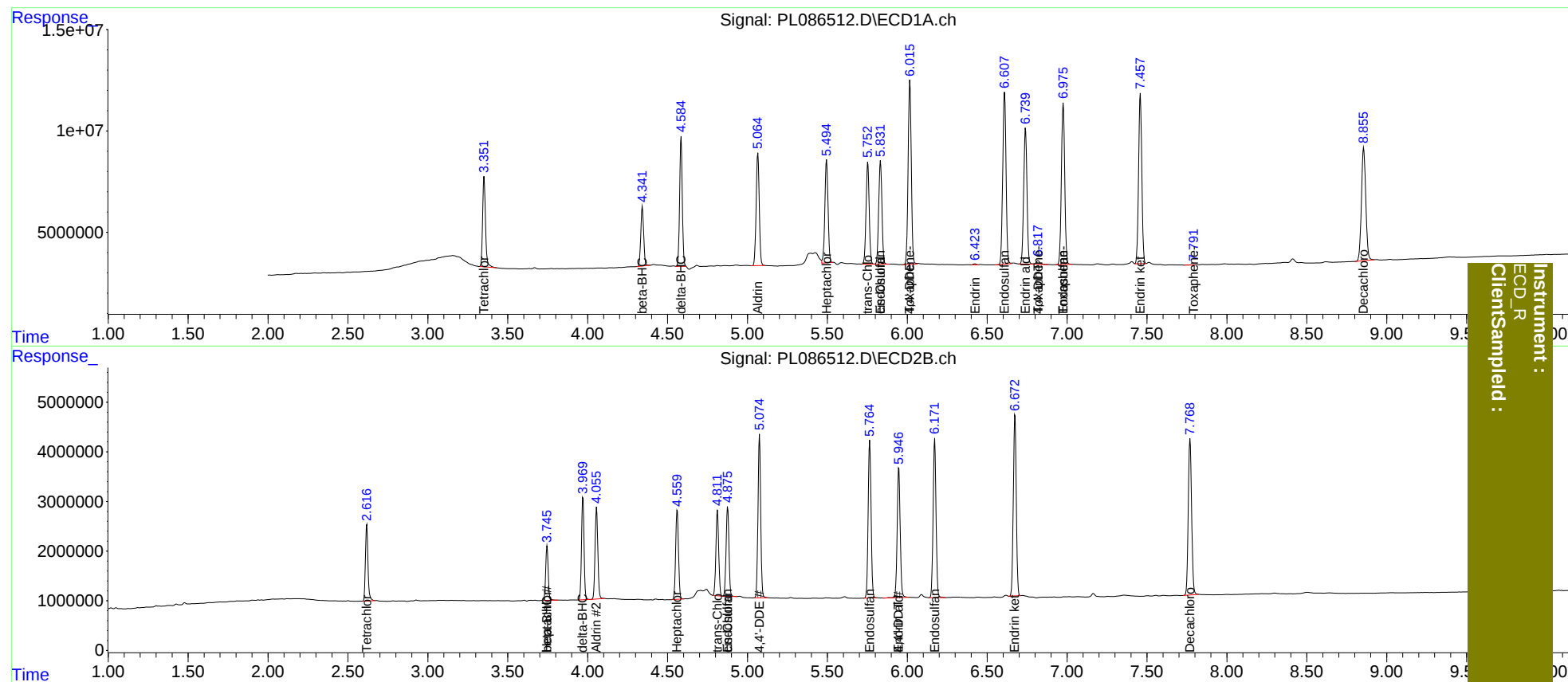
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.618	55936883	17385655	21.145	21.649
27)	SA Decachlor...	8.856	7.770	105.6E6	45916198	44.507	43.472
Target Compounds							
3)	MA gamma-BHC...	4.143	0.000	163852	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	3.746f	0	12012993	N.D.	10.337
5)	MB Aldrin	5.065	4.056	74738623	22035171	20.711	20.893
6)	B beta-BHC	4.342	3.746	36739314	12012993	20.523	21.202
7)	B delta-BHC	4.585	3.971	75428143	22595732	20.777	21.226
8)	B Heptachlo...	5.495	4.561	71132345	21990447	21.520	20.940
9)	A Endosulfan I	5.833f	4.876f	71138587	22384609	22.997	23.013
10)	B trans-Chl...	5.753	4.812	69423004	21256357	20.735	20.725
11)	B cis-Chlor...	5.833	4.876	71138587	22384609	20.782	20.733
12)	B 4,4'-DDE	6.016	5.075	122.9E6	39395381	43.110	42.312
14)	MA Endrin	6.424f	0.000	674015	0	0.230	N.D. #
15)	B Endosulfa...	6.609	5.765	120.7E6	40543511	42.398	41.690
17)	MA 4,4'-DDT	6.819	5.947f	2830875	34885009	1.189	39.575 #
18)	B Endrin al...	6.740	5.947	94930121	34885009	41.045	42.497
19)	B Endosulfa...	6.976	6.172	116.2E6	41300460	42.054	41.913
20)	A Methoxychlor	7.285f	0.000	79827	0	<MDL	N.D. #
21)	B Endrin ke...	7.458	6.674	118.0E6	47406048	42.491	41.842
22)	Toxaphene-1	6.016f	0.000	122.9E6	0	5615.651	N.D. #
23)	Toxaphene-2	6.819f	0.000	2830875	0	33.075	N.D. #
24)	Toxaphene-3	6.976	0.000	116.2E6	0	1915.624	N.D. #
26)	Toxaphene-5	7.793f	0.000	288255	0	6.668	N.D. #

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

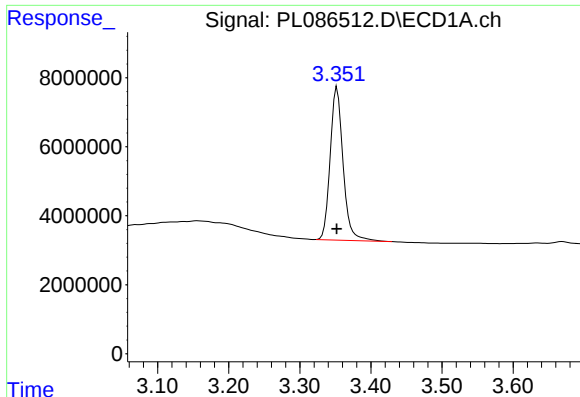
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110723\
Data File : PL086512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 14:02
Operator : AR\AJ
Sample : INDB360
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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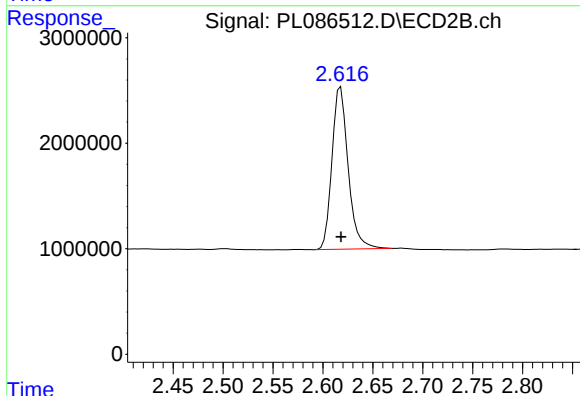
Instrument :
ECD_R
ClientSampled :
INDB360



#1 Tetrachloro-m-xylene

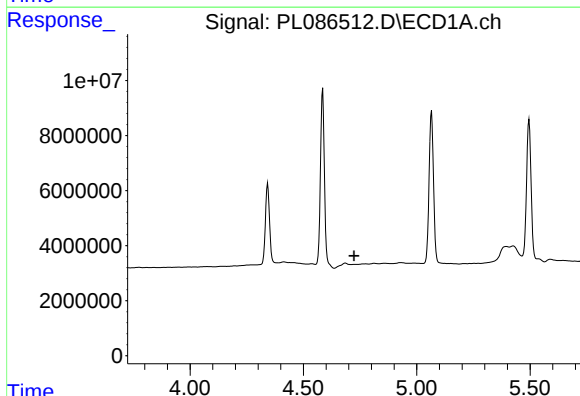
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 55936883
Conc: 21.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



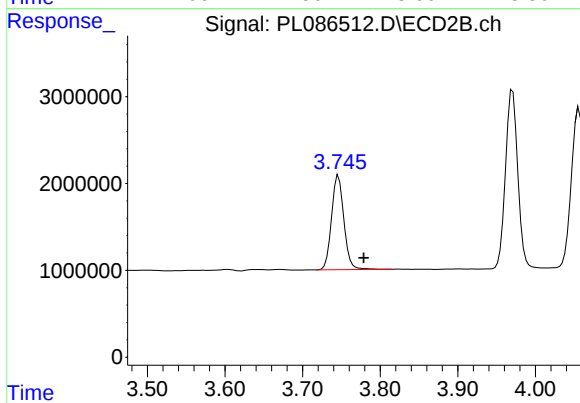
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 17385655
Conc: 21.65 ng/ml



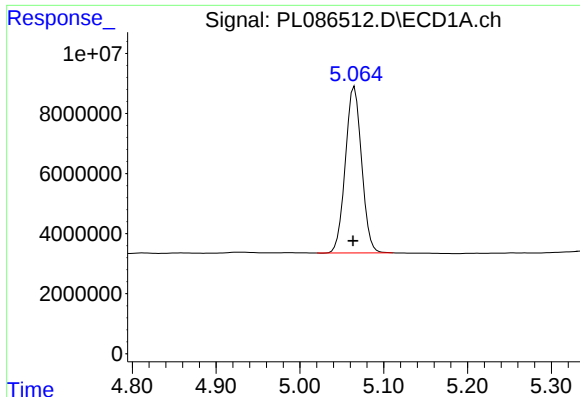
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#4 Heptachlor

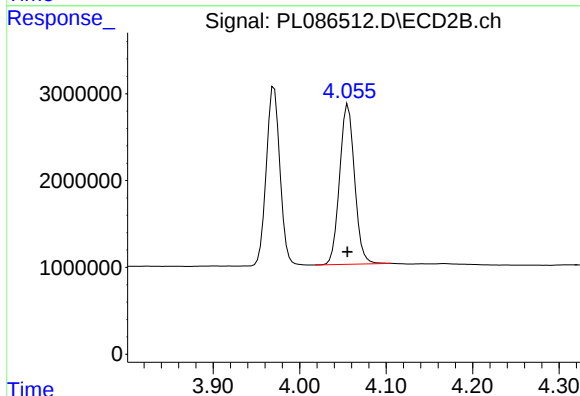
R.T.: 3.746 min
Delta R.T.: -0.032 min
Response: 12012993
Conc: 10.34 ng/ml



#5 Aldrin

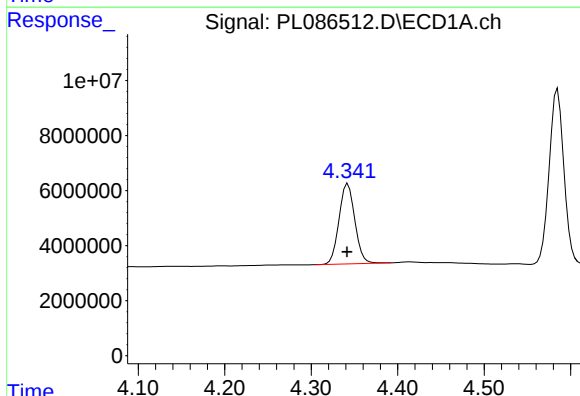
R.T.: 5.065 min
Delta R.T.: 0.002 min
Response: 74738623
Conc: 20.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



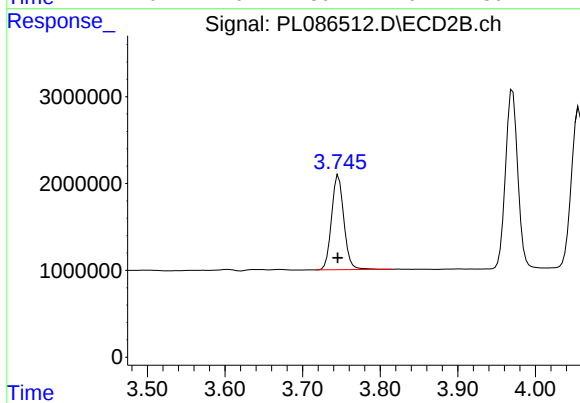
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.001 min
Response: 22035171
Conc: 20.89 ng/ml



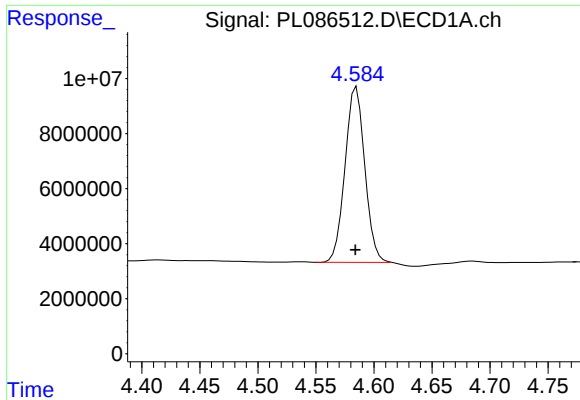
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 36739314
Conc: 20.52 ng/ml



#6 beta-BHC

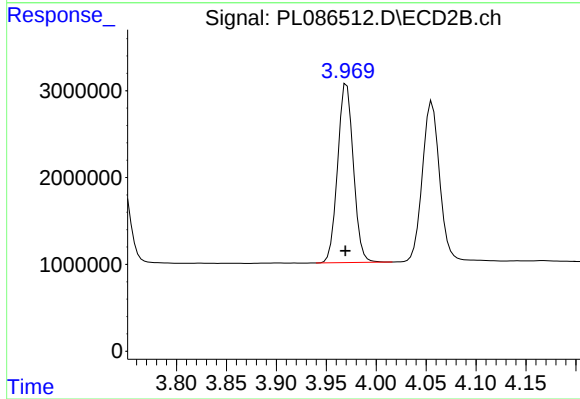
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 12012993
Conc: 21.20 ng/ml



#7 delta-BHC

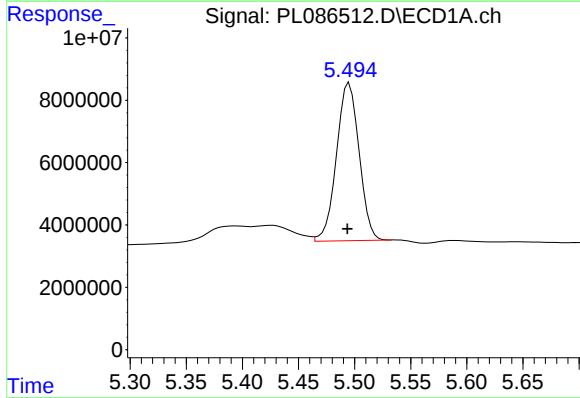
R.T.: 4.585 min
Delta R.T.: 0.001 min
Response: 75428143
Conc: 20.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



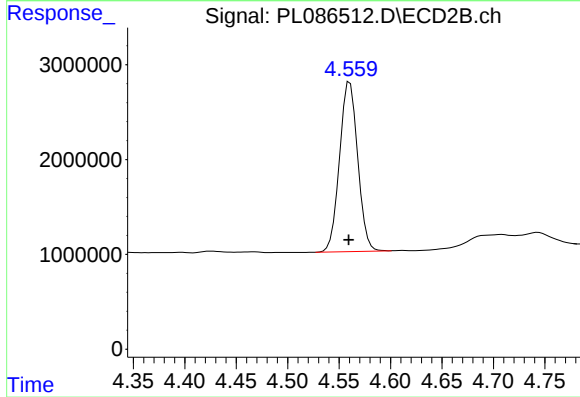
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 22595732
Conc: 21.23 ng/ml



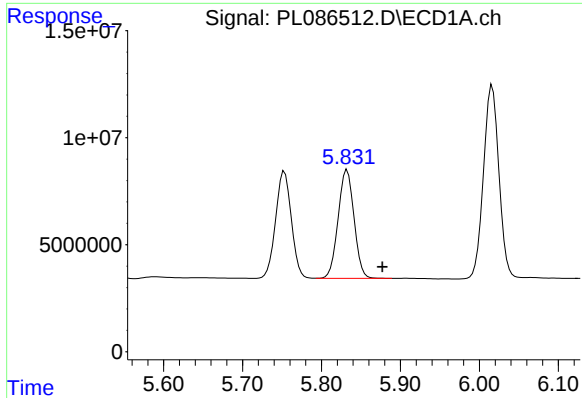
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 71132345
Conc: 21.52 ng/ml



#8 Heptachlor epoxide

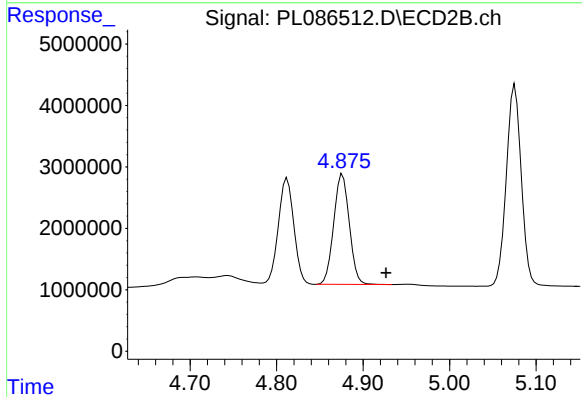
R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 21990447
Conc: 20.94 ng/ml



#9 Endosulfan I

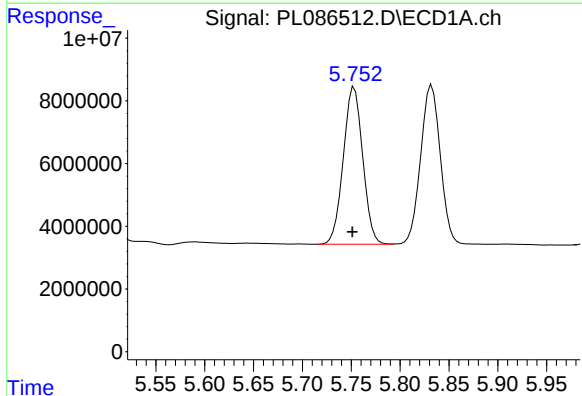
R.T.: 5.833 min
Delta R.T.: -0.045 min
Response: 71138587
Conc: 23.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



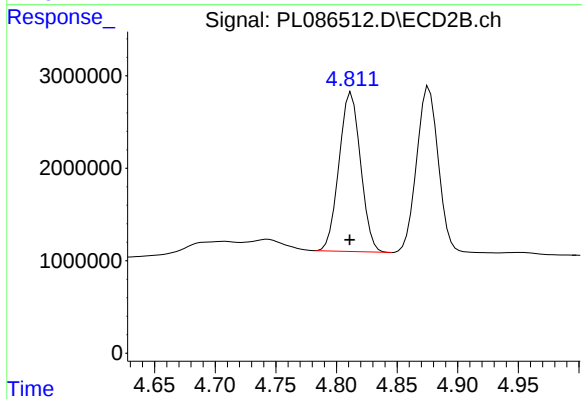
#9 Endosulfan I

R.T.: 4.876 min
Delta R.T.: -0.050 min
Response: 22384609
Conc: 23.01 ng/ml



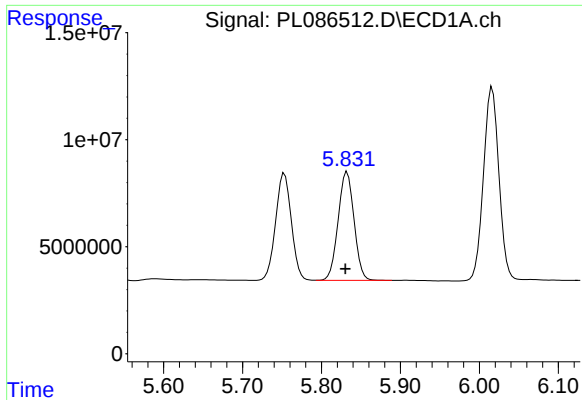
#10 trans-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 69423004
Conc: 20.74 ng/ml



#10 trans-Chlordane

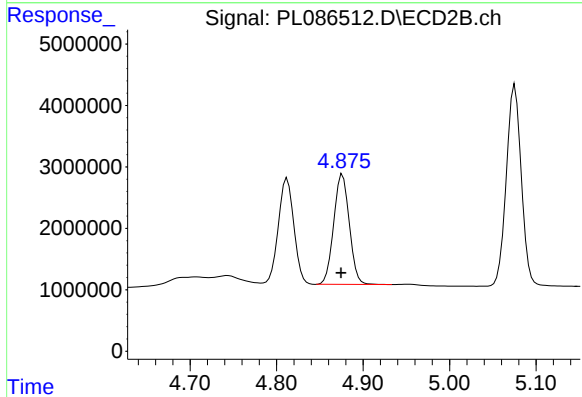
R.T.: 4.812 min
Delta R.T.: 0.001 min
Response: 21256357
Conc: 20.72 ng/ml



#11 cis-Chlordane

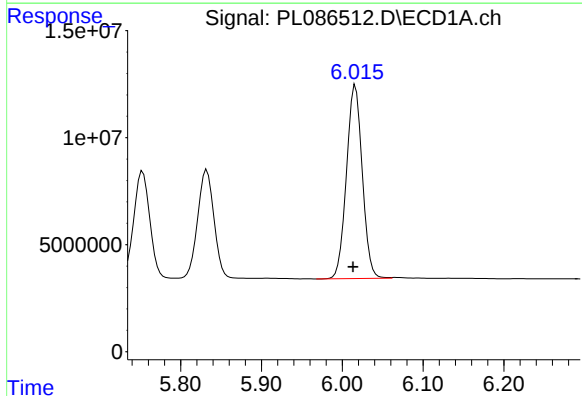
R.T.: 5.833 min
Delta R.T.: 0.002 min
Response: 71138587
Conc: 20.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



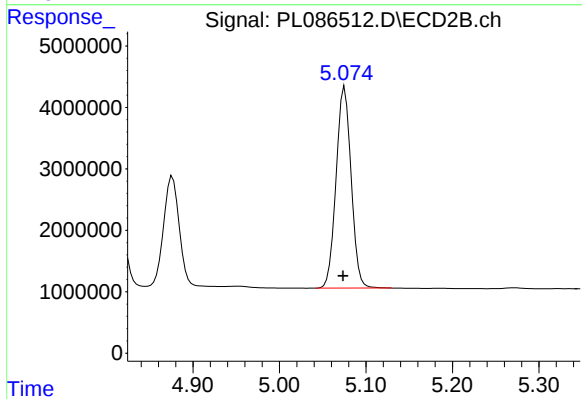
#11 cis-Chlordane

R.T.: 4.876 min
Delta R.T.: 0.002 min
Response: 22384609
Conc: 20.73 ng/ml



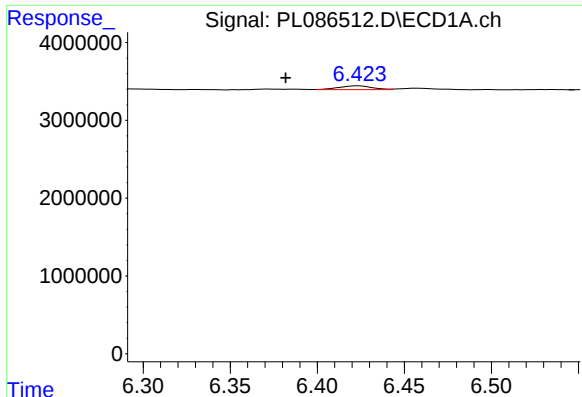
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 122925701
Conc: 43.11 ng/ml



#12 4,4'-DDE

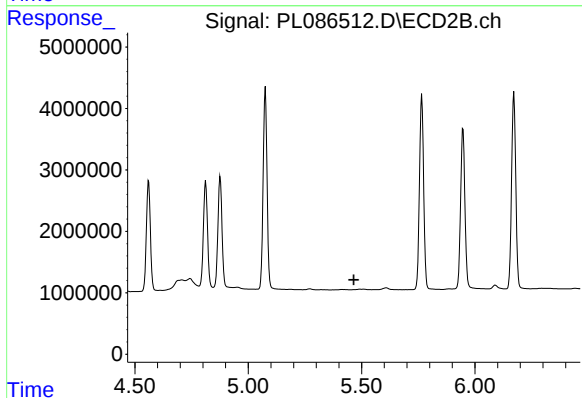
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 39395381
Conc: 42.31 ng/ml



#14 Endrin

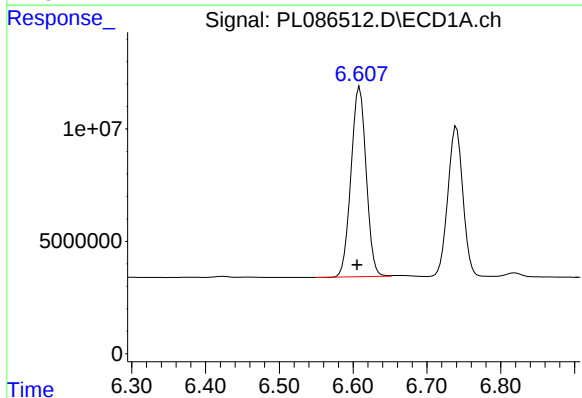
R.T.: 6.424 min
Delta R.T.: 0.042 min
Response: 674015
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



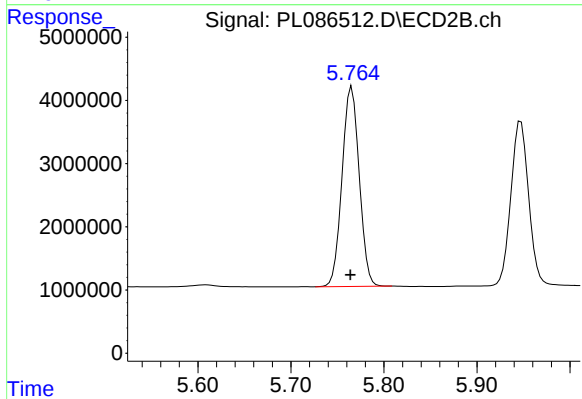
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



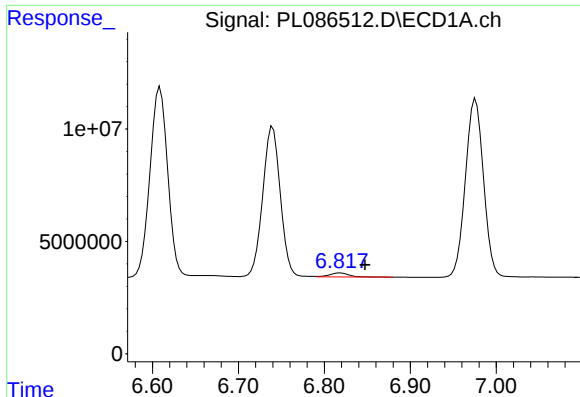
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 120718718
Conc: 42.40 ng/ml



#15 Endosulfan II

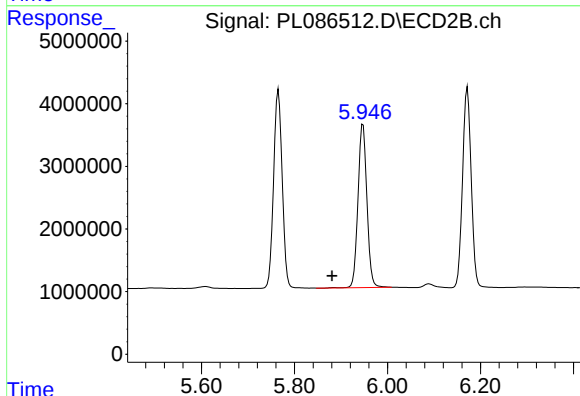
R.T.: 5.765 min
Delta R.T.: 0.001 min
Response: 40543511
Conc: 41.69 ng/ml



#17 4,4'-DDT

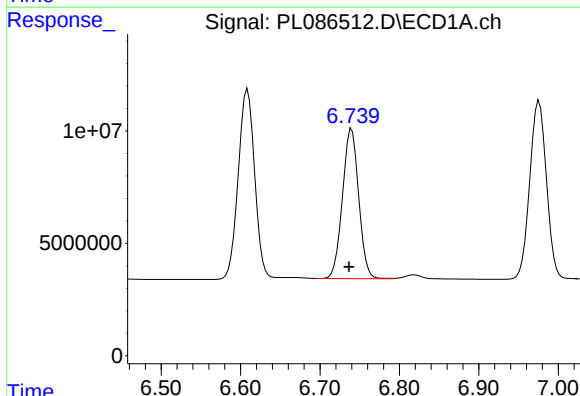
R.T.: 6.819 min
Delta R.T.: -0.029 min
Response: 2830875
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



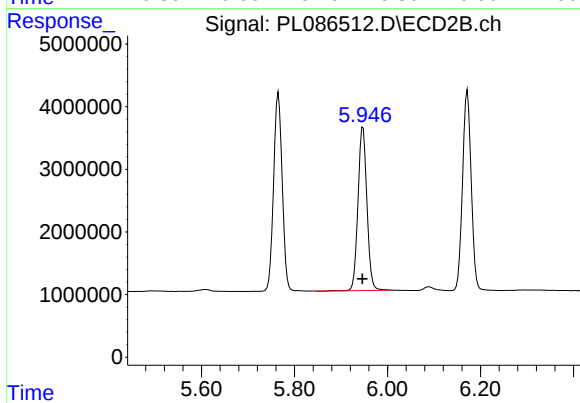
#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: 0.067 min
Response: 34885009
Conc: 39.57 ng/ml



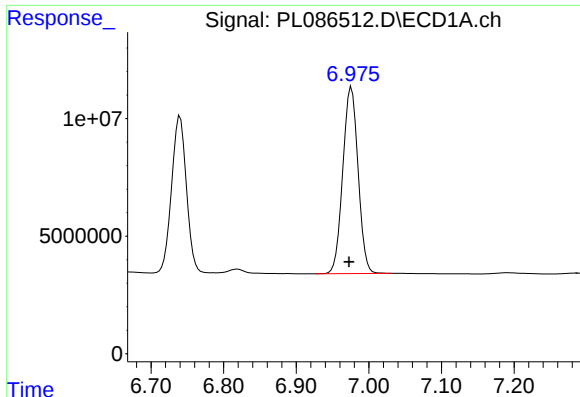
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.004 min
Response: 94930121
Conc: 41.04 ng/ml



#18 Endrin aldehyde

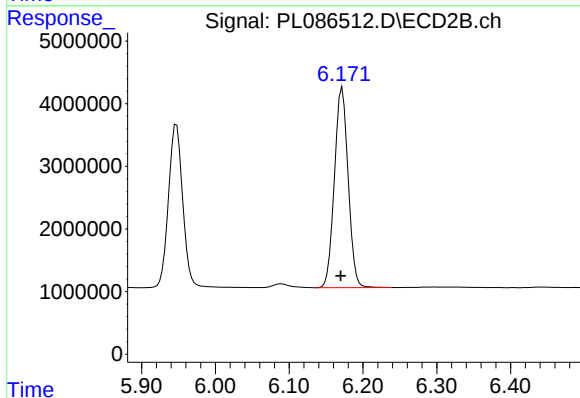
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 34885009
Conc: 42.50 ng/ml



#19 Endosulfan Sulfate

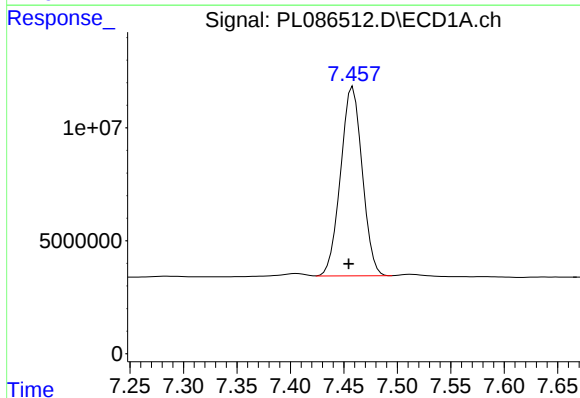
R.T.: 6.976 min
Delta R.T.: 0.004 min
Response: 116155589
Conc: 42.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



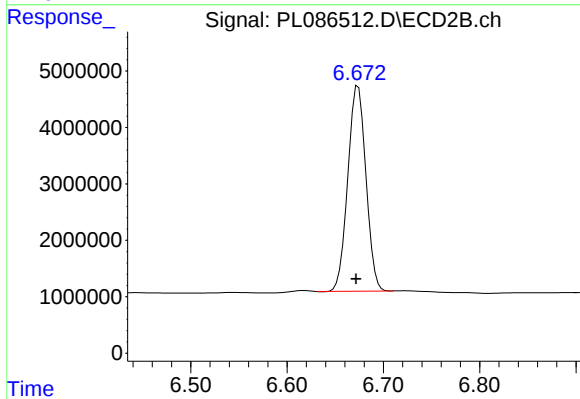
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 41300460
Conc: 41.91 ng/ml



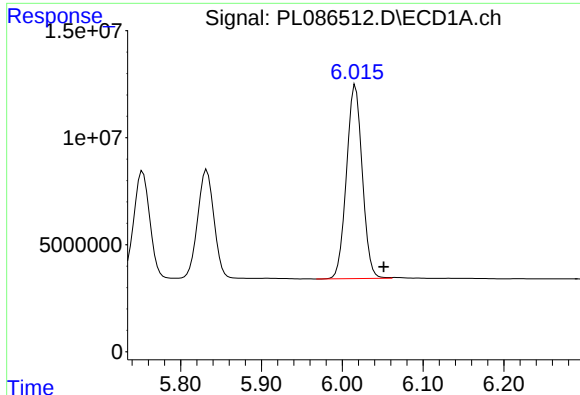
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.004 min
Response: 118044198
Conc: 42.49 ng/ml



#21 Endrin ketone

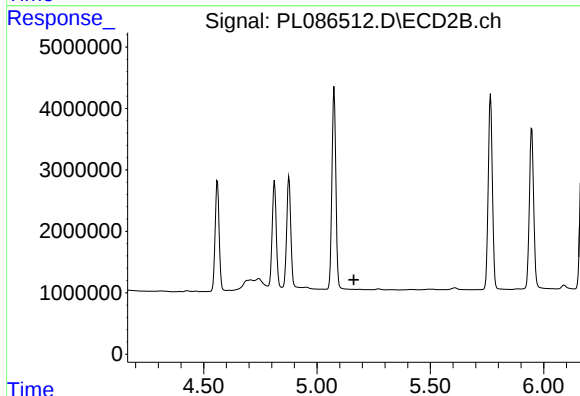
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 47406048
Conc: 41.84 ng/ml



#22 Toxaphene-1

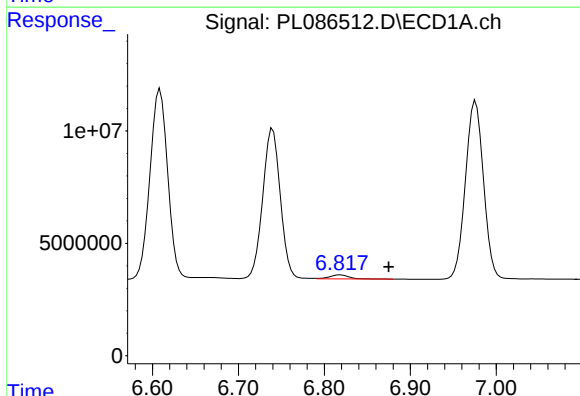
R.T.: 6.016 min
Delta R.T.: -0.035 min
Response: 122925701
Conc: 5615.65 ng/m

Instrument :
ECD_R
ClientSampleId :



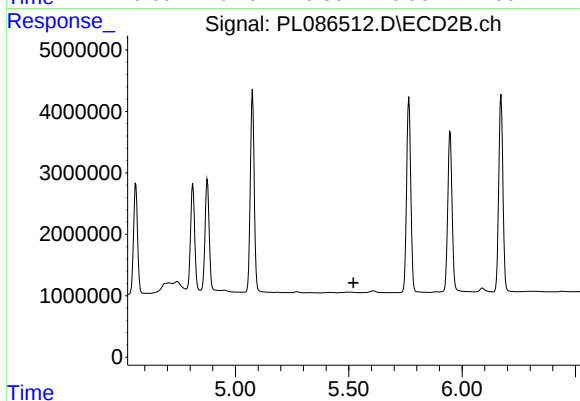
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



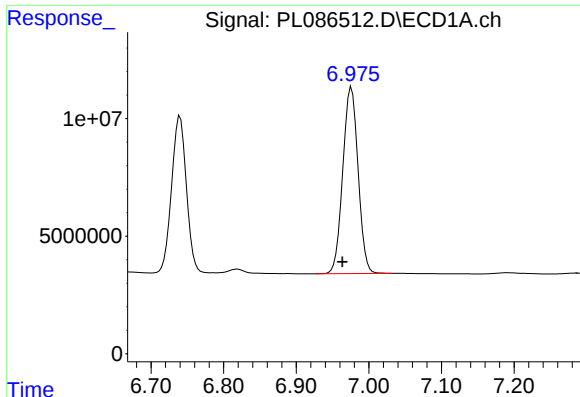
#23 Toxaphene-2

R.T.: 6.819 min
Delta R.T.: -0.056 min
Response: 2830875
Conc: 33.08 ng/ml



#23 Toxaphene-2

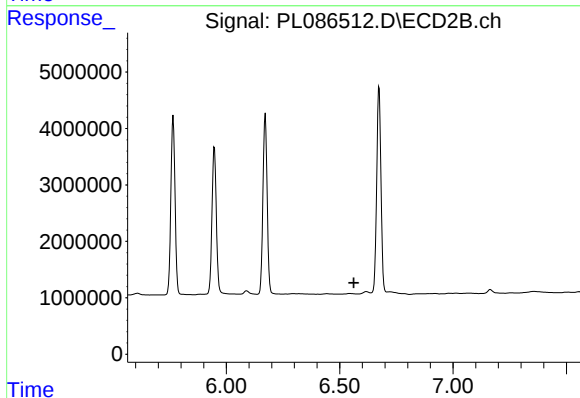
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

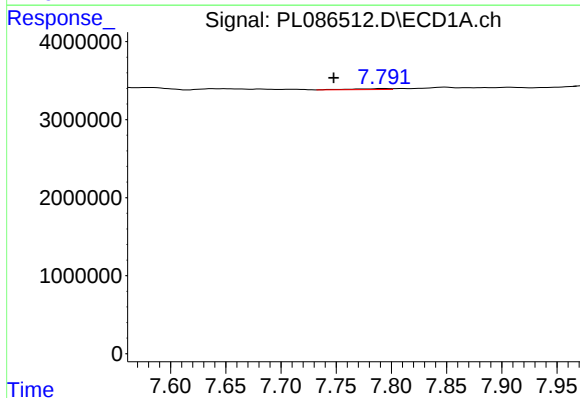
R.T.: 6.976 min
Delta R.T.: 0.013 min
Response: 116155589
Conc: 1915.62 ng/m

Instrument :
ECD_R
ClientSampleId :



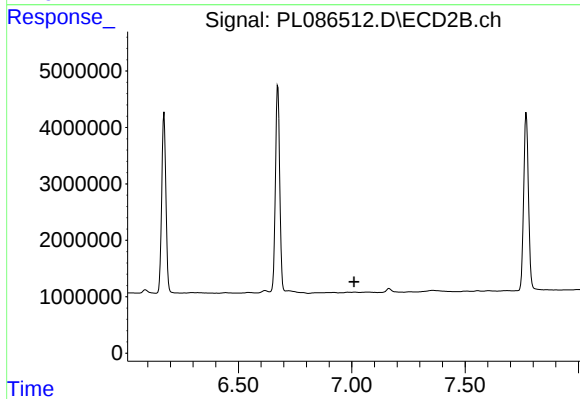
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



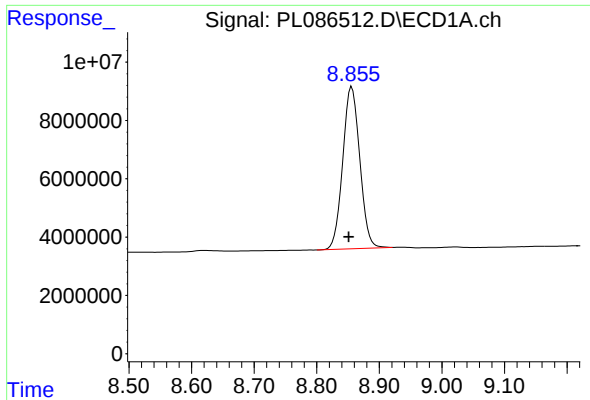
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.045 min
Response: 288255
Conc: 6.67 ng/ml



#26 Toxaphene-5

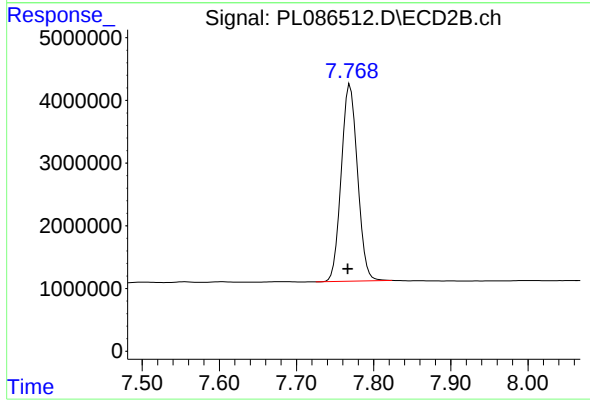
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.005 min
Response: 105615925
Conc: 44.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 45916198
Conc: 43.47 ng/ml