

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090624\
 Data File : PL091524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 12:17
 Operator : AR\AJ
 Sample : INDB319
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3412

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 04:31:52 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

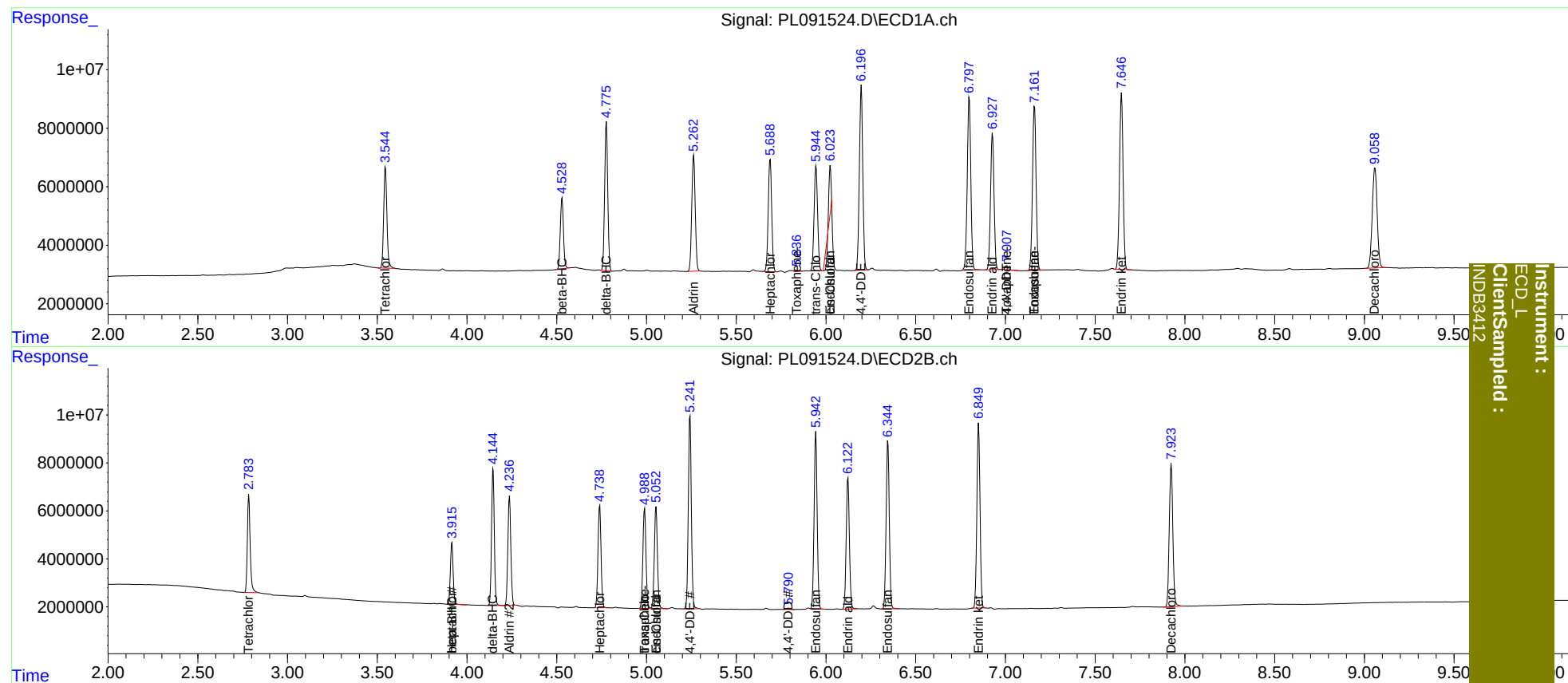
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.785	43216829	44477876	18.348	19.434
27)	SA Decachlor...	9.059	7.924	65169083	82295529	35.945	35.993
Target Compounds							
4)	MA Heptachlor	4.875f	3.916f	-193378	28230461	N.D.	9.276
5)	MB Aldrin	5.263	4.237	53282515	52473863	18.729	19.725
6)	B beta-BHC	4.530	3.916	29555511	28230461	19.297	20.003
7)	B delta-BHC	4.777	4.146	60855059	61171566	18.731	19.872
8)	B Heptachlo...	5.689	4.740	51687187	50262759	17.838	19.586
9)	A Endosulfan I	6.024f	5.053f	7418247	50930975	2.873	22.358 #
10)	B trans-Chl...	5.945	4.990	48784543	49397812	18.802	19.620
11)	B cis-Chlor...	6.024	5.053	7418247	50930975	2.780	19.657 #
12)	B 4,4'-DDE	6.197	5.243	83194245	94505520	37.429	39.711
15)	B Endosulfa...	6.799	5.944	81128663	87031039	36.365	39.326
16)	A 4,4'-DDD	0.000	5.792	0	667837	N.D.	0.344
17)	MA 4,4'-DDT	7.008	0.000	1653342	0	0.835	N.D. #
18)	B Endrin al...	6.928	6.123	63085633	67507240	37.423	39.782
19)	B Endosulfa...	7.162	6.345	77961953	85747192	36.788	39.005
21)	B Endrin ke...	7.647	6.851	82761307	94183526	36.210	39.030
22)	Toxaphene-1	5.838	4.990	615682	49397812	72.183	3820.157 #
24)	Toxaphene-3	7.008f	0.000	1653342	0	28.362	N.D. #
25)	Toxaphene-4	7.162	0.000	77961953	0	1794.617	N.D. #

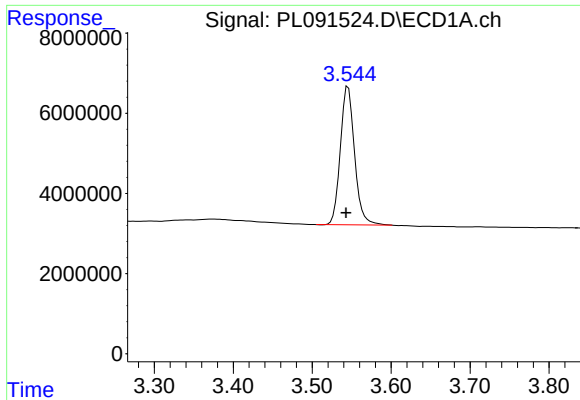
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090624\
Data File : PL091524.D
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Acq On : 05 Sep 2024 12:17
Operator : AR\AJ
Sample : INDB319
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 04:31:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
Quant Title : GC Extractables
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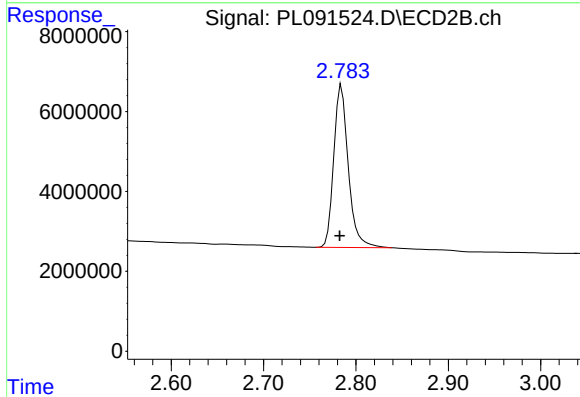




#1 Tetrachloro-m-xylene

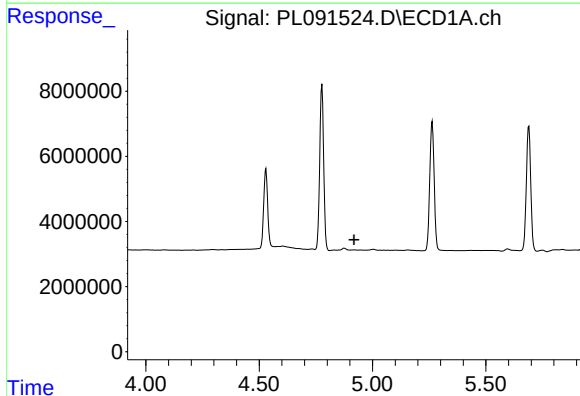
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 43216829
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



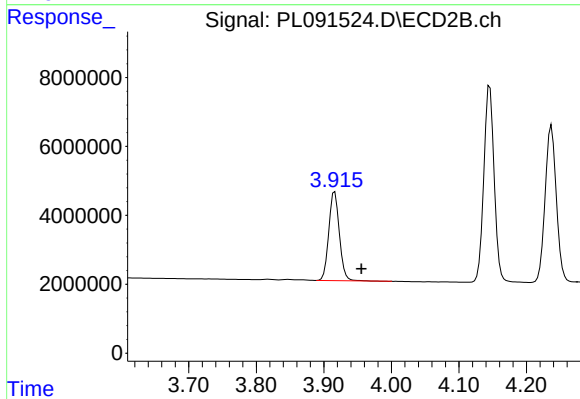
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.002 min
Response: 44477876
Conc: 19.43 ng/ml



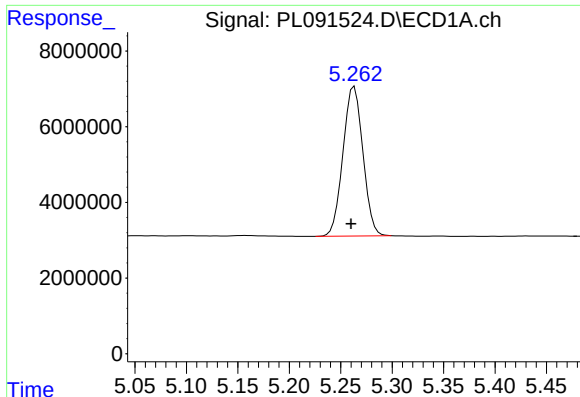
#4 Heptachlor

R.T.: 4.875 min
Delta R.T.: -0.044 min
Response: -193378
Conc: N.D.



#4 Heptachlor

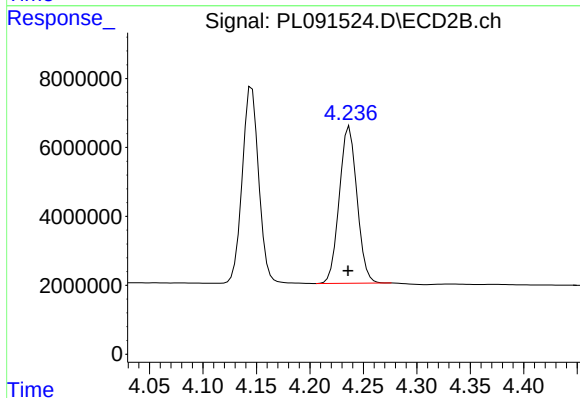
R.T.: 3.916 min
Delta R.T.: -0.039 min
Response: 28230461
Conc: 9.28 ng/ml



#5 Aldrin

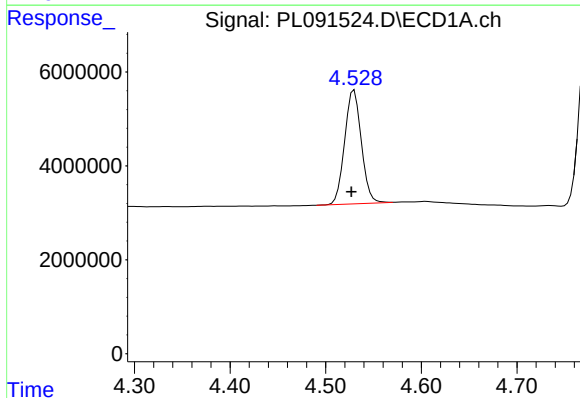
R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 53282515
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



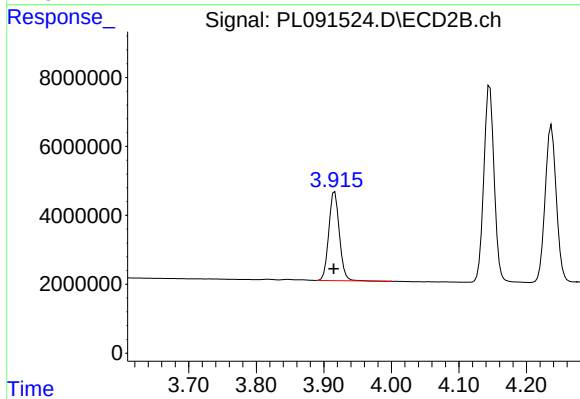
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.001 min
Response: 52473863
Conc: 19.73 ng/ml



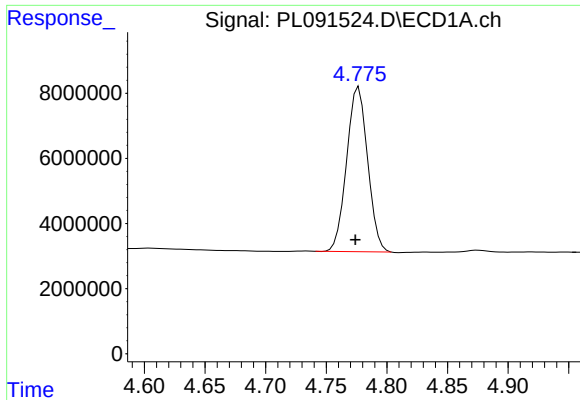
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.003 min
Response: 29555511
Conc: 19.30 ng/ml



#6 beta-BHC

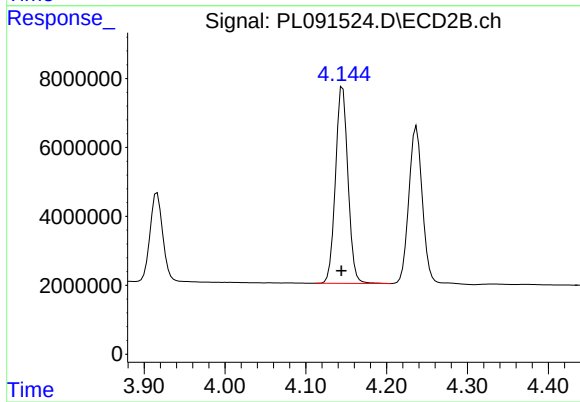
R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 28230461
Conc: 20.00 ng/ml



#7 delta-BHC

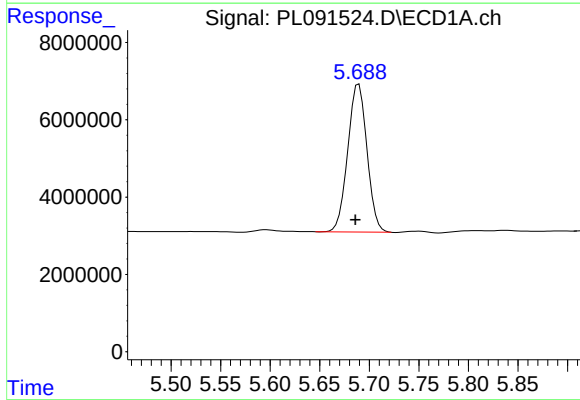
R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 60855059
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



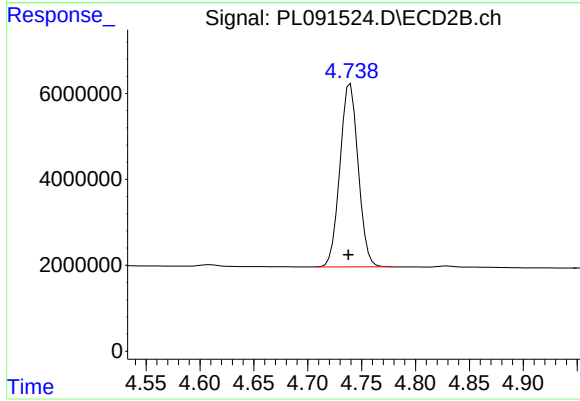
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.002 min
Response: 61171566
Conc: 19.87 ng/ml



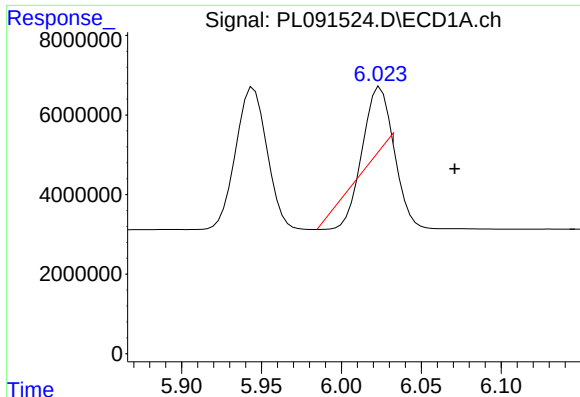
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 51687187
Conc: 17.84 ng/ml



#8 Heptachlor epoxide

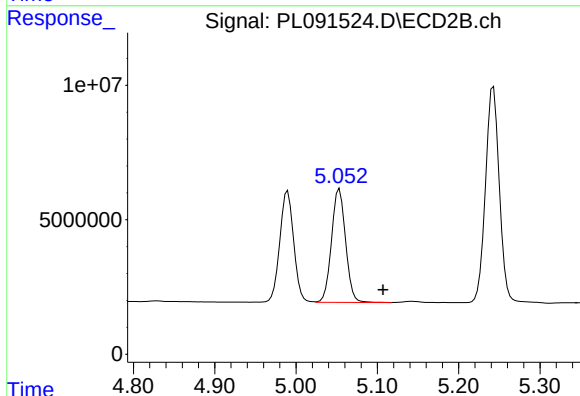
R.T.: 4.740 min
Delta R.T.: 0.002 min
Response: 50262759
Conc: 19.59 ng/ml



#9 Endosulfan I

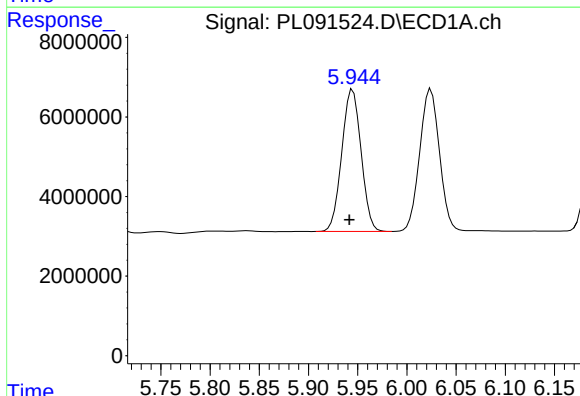
R.T.: 6.024 min
Delta R.T.: -0.047 min
Response: 7418247
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



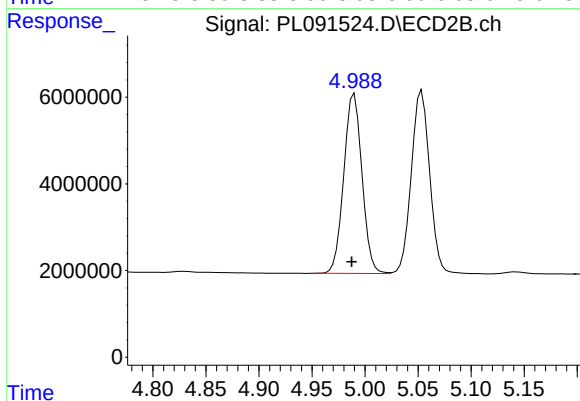
#9 Endosulfan I

R.T.: 5.053 min
Delta R.T.: -0.054 min
Response: 50930975
Conc: 22.36 ng/ml



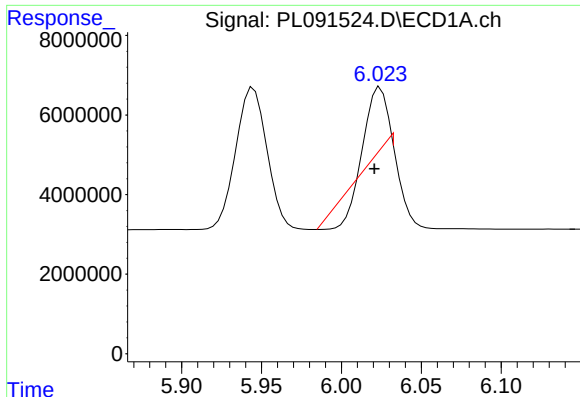
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 48784543
Conc: 18.80 ng/ml



#10 trans-Chlordane

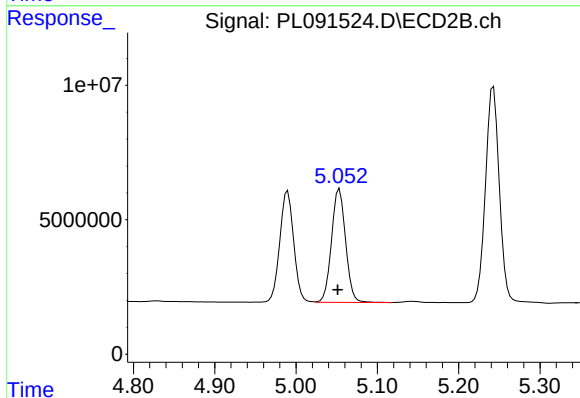
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 49397812
Conc: 19.62 ng/ml



#11 cis-Chlordane

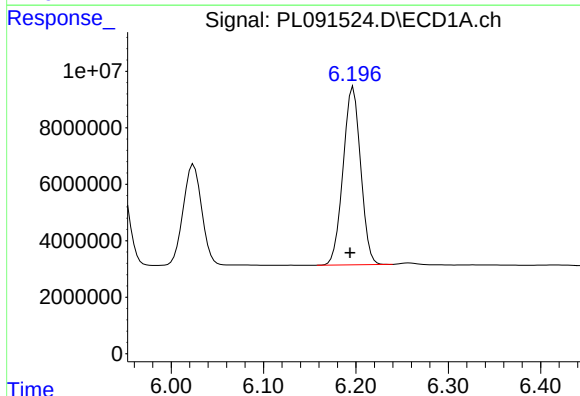
R.T.: 6.024 min
Delta R.T.: 0.004 min
Response: 7418247
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



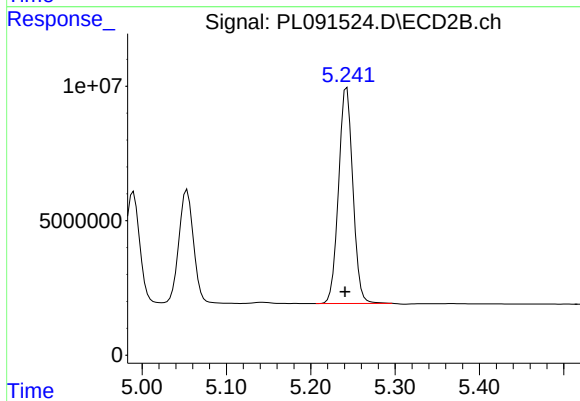
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.002 min
Response: 50930975
Conc: 19.66 ng/ml



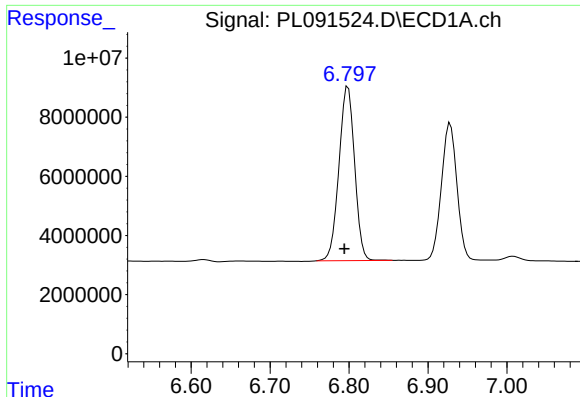
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 83194245
Conc: 37.43 ng/ml



#12 4,4'-DDE

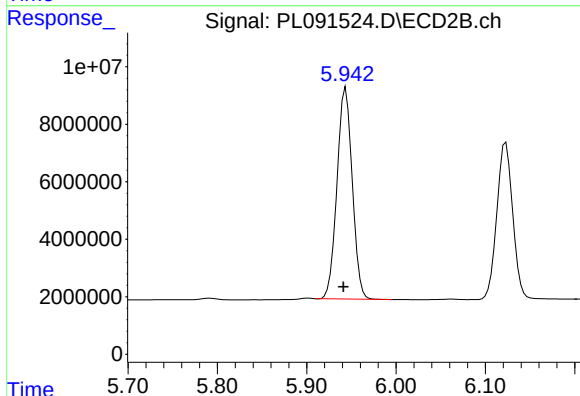
R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 94505520
Conc: 39.71 ng/ml



#15 Endosulfan II

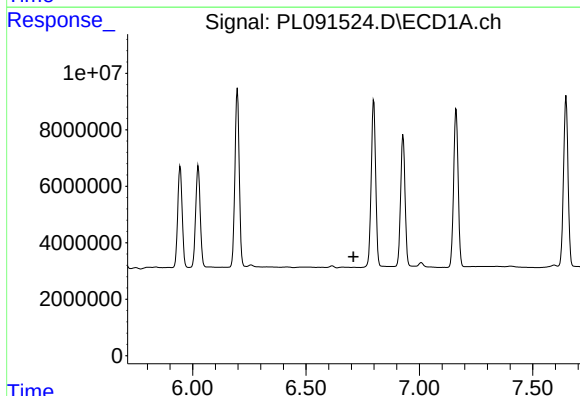
R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 81128663
Conc: 36.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



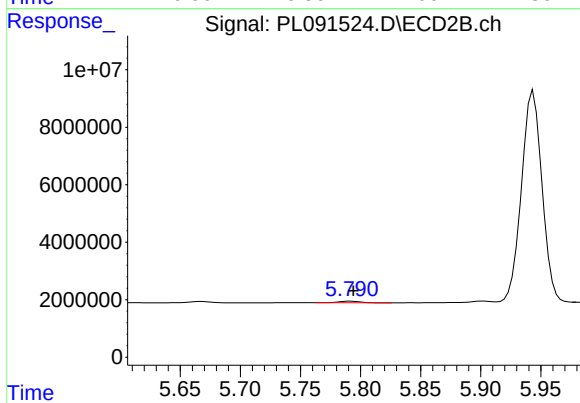
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 87031039
Conc: 39.33 ng/ml



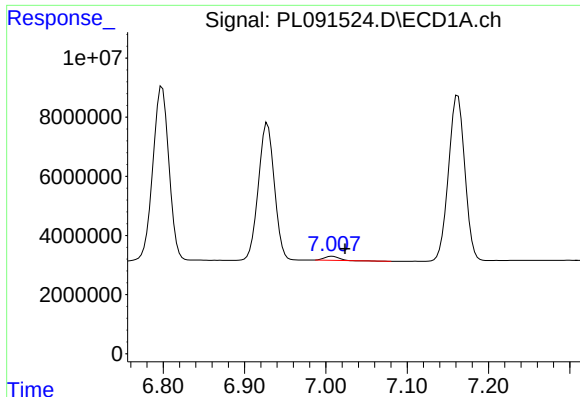
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

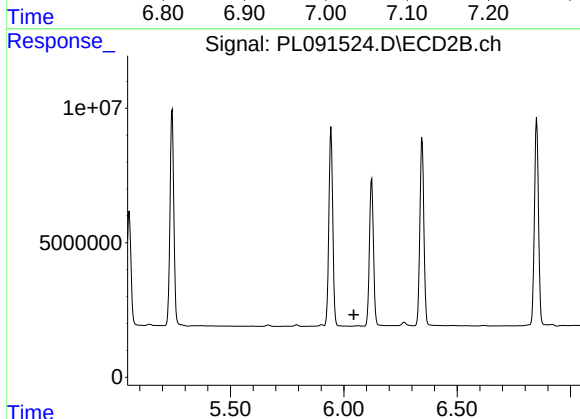
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 667837
Conc: 0.34 ng/ml



#17 4,4'-DDT

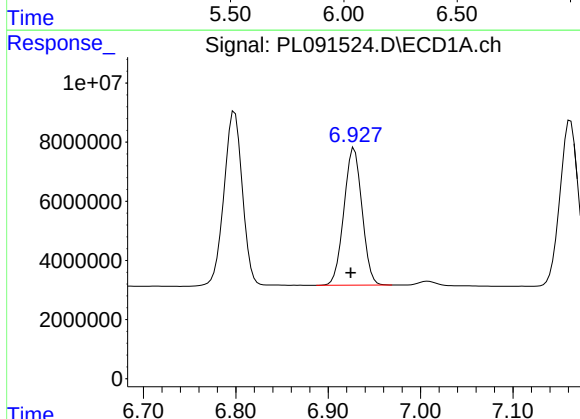
R.T.: 7.008 min
Delta R.T.: -0.015 min
Response: 1653342
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



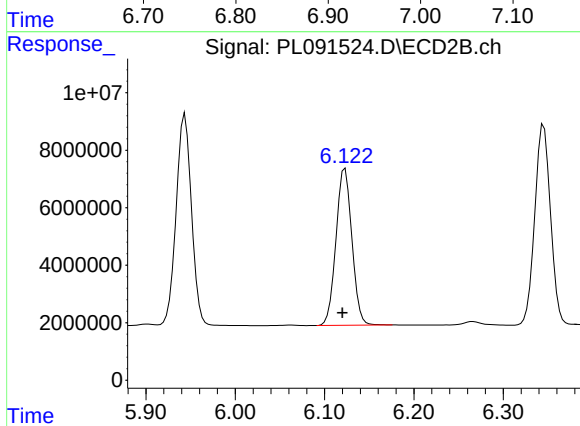
#17 4,4'-DDT

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



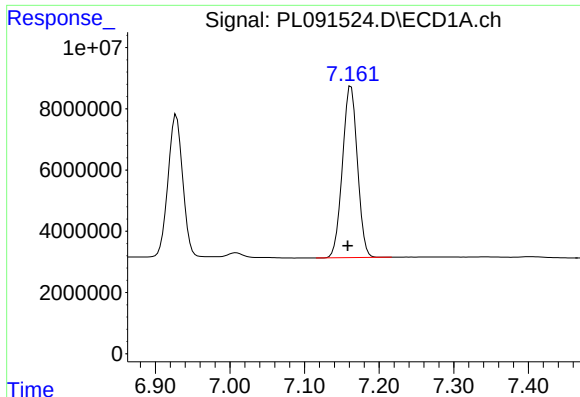
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.004 min
Response: 63085633
Conc: 37.42 ng/ml



#18 Endrin aldehyde

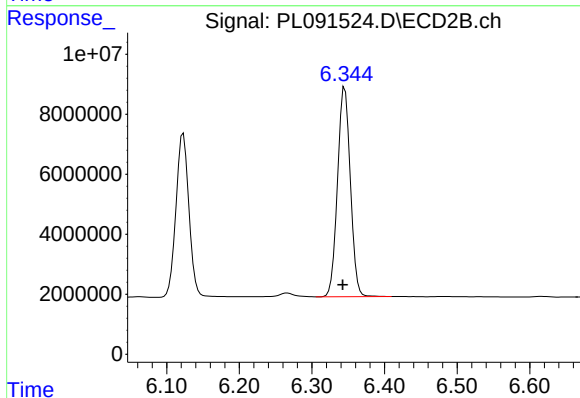
R.T.: 6.123 min
Delta R.T.: 0.003 min
Response: 67507240
Conc: 39.78 ng/ml



#19 Endosulfan Sulfate

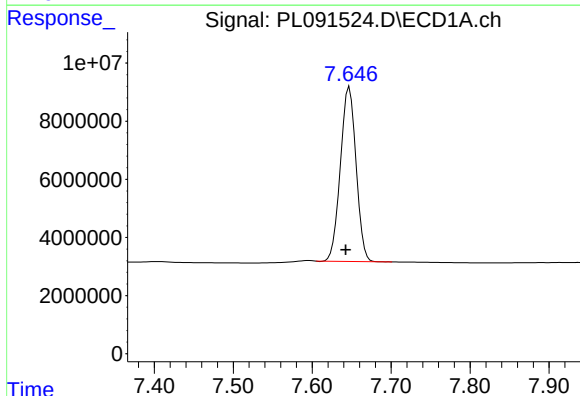
R.T.: 7.162 min
Delta R.T.: 0.004 min
Response: 77961953
Conc: 36.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



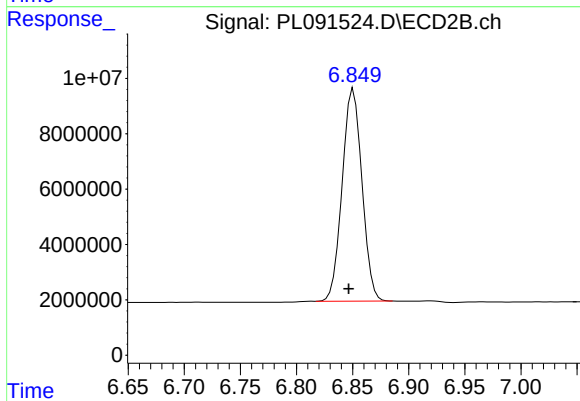
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 85747192
Conc: 39.01 ng/ml



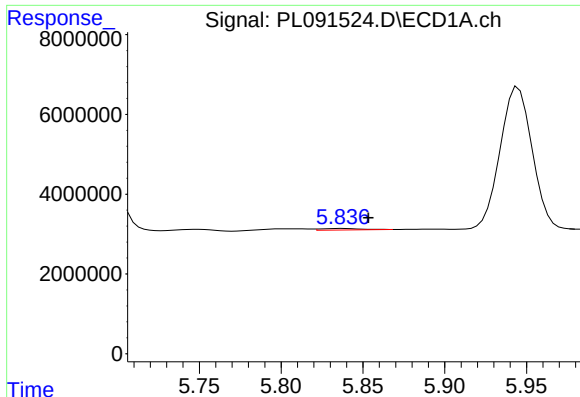
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 82761307
Conc: 36.21 ng/ml



#21 Endrin ketone

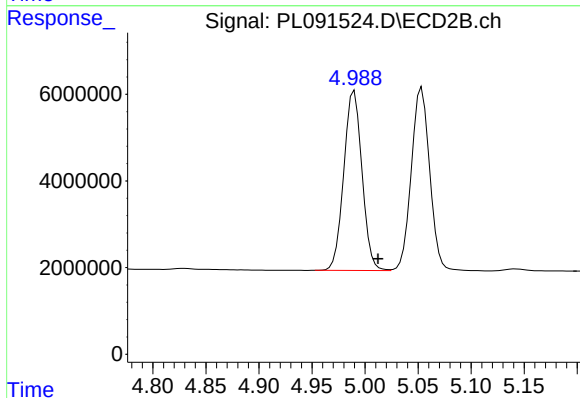
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 94183526
Conc: 39.03 ng/ml



#22 Toxaphene-1

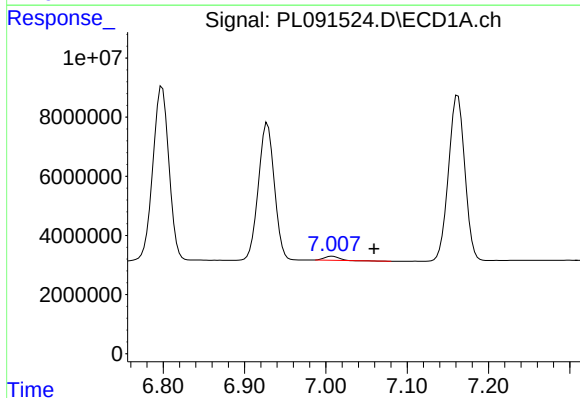
R.T.: 5.838 min
Delta R.T.: -0.016 min
Response: 615682
Conc: 72.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



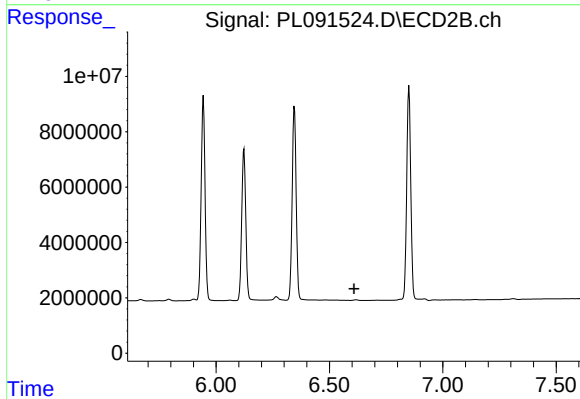
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.022 min
Response: 49397812
Conc: 3820.16 ng/ml



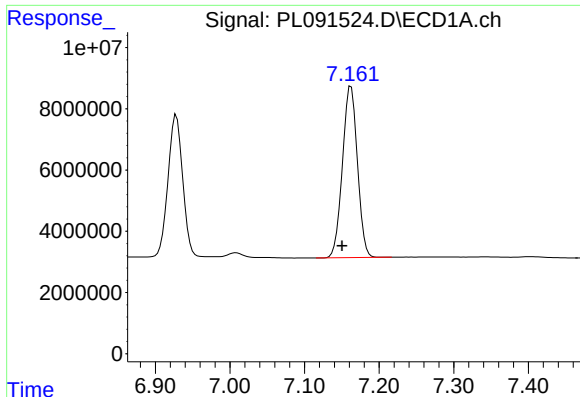
#24 Toxaphene-3

R.T.: 7.008 min
Delta R.T.: -0.051 min
Response: 1653342
Conc: 28.36 ng/ml



#24 Toxaphene-3

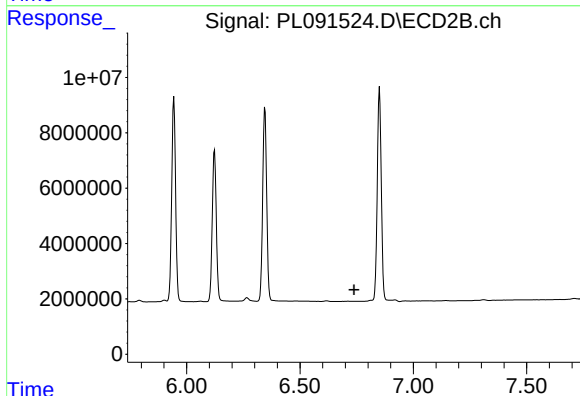
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

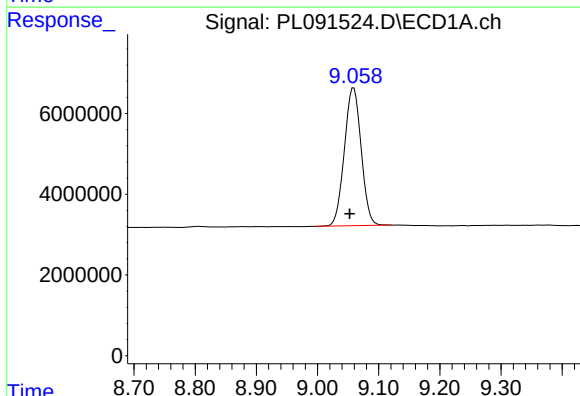
R.T.: 7.162 min
Delta R.T.: 0.012 min
Response: 77961953
Conc: 1794.62 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3412



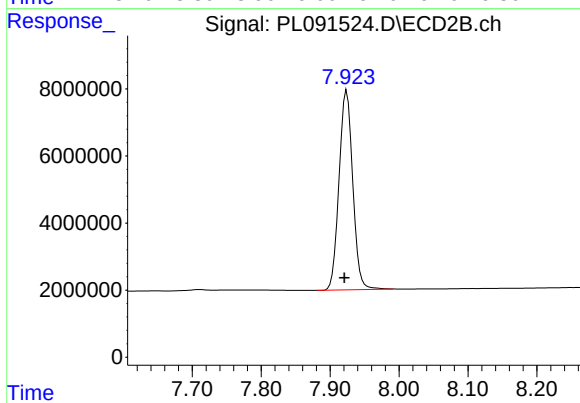
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.007 min
Response: 65169083
Conc: 35.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.004 min
Response: 82295529
Conc: 35.99 ng/ml