

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
 Data File : PL094625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 10:33
 Operator : AR\AJ
 Sample : Q1534-13DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-636-COMP-18DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 13:26:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.770	4849571	12001443	1.713	3.362 #
2)	SA Decachlor...	0.000	7.924	0	23158482	N.D.	5.733 #
Target Compounds							
5)	MB Aldrin	5.244	0.000	128.0E6	0	34.665	N.D. #
6)	B beta-BHC	4.496f	0.000	370228	0	0.201	N.D. #
7)	B delta-BHC	4.766	0.000	9343423	0	2.399	N.D. #
8)	B Heptachlo...	5.686	4.723	152.2E6	132.8E6	45.498	29.000 #
9)	A Endosulfan I	0.000	5.076f	0	18191505	N.D.	4.145 #
10)	B gamma-Chl...	5.941	4.972	118.1E6	192.2E6	35.056	39.805
11)	B alpha-Chl...	6.020	5.036	283.6E6	318.3E6	86.009	66.700
12)	B 4,4'-DDE	6.192	5.224	131.6E6	175.2E6	44.744	37.688
13)	MA Dieldrin	6.345	5.356	159.5E6	234.2E6	49.859	48.267
14)	MA Endrin	0.000	5.640	0	20633795	N.D.	4.729 #
15)	B Endosulfa...	6.799	5.930	9685028	107.2E6	3.568	24.759 #
17)	MA 4,4'-DDT	7.024	6.029	55907734	79665637	23.505	19.758
18)	B Endrin al...	0.000	6.090f	0	14536976	N.D.	4.320 #
19)	B Endosulfa...	7.165	0.000	9199566	0	3.783	N.D. #
24)	Chlordane-2	5.228	4.348	124.4E6	340.6E6	821.948	1928.774 #
25)	Chlordane-3	5.941	4.972	118.1E6	192.2E6	236.318	361.270 #
26)	Chlordane-4	6.020	5.036	283.6E6	318.3E6	481.347	611.543 #
27)	Chlordane-5	6.872	5.930	64514245	107.2E6	587.448	558.610

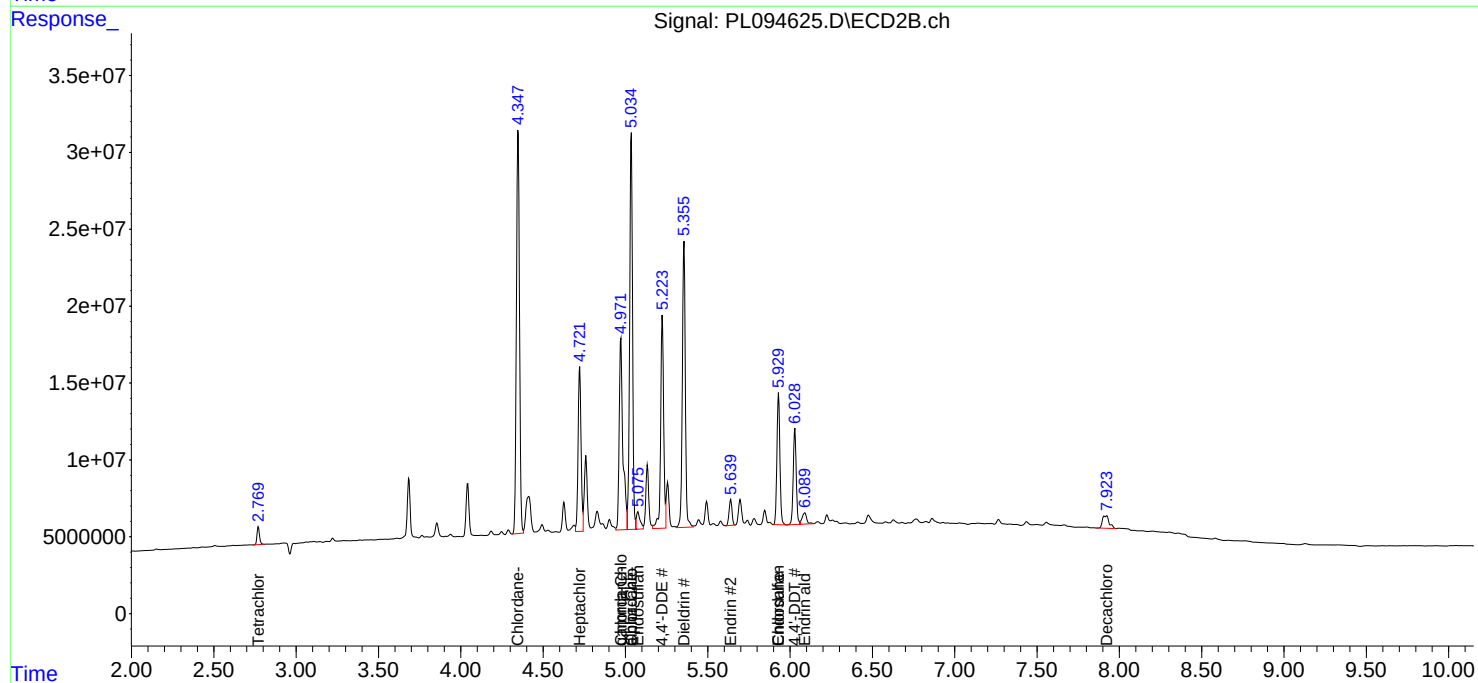
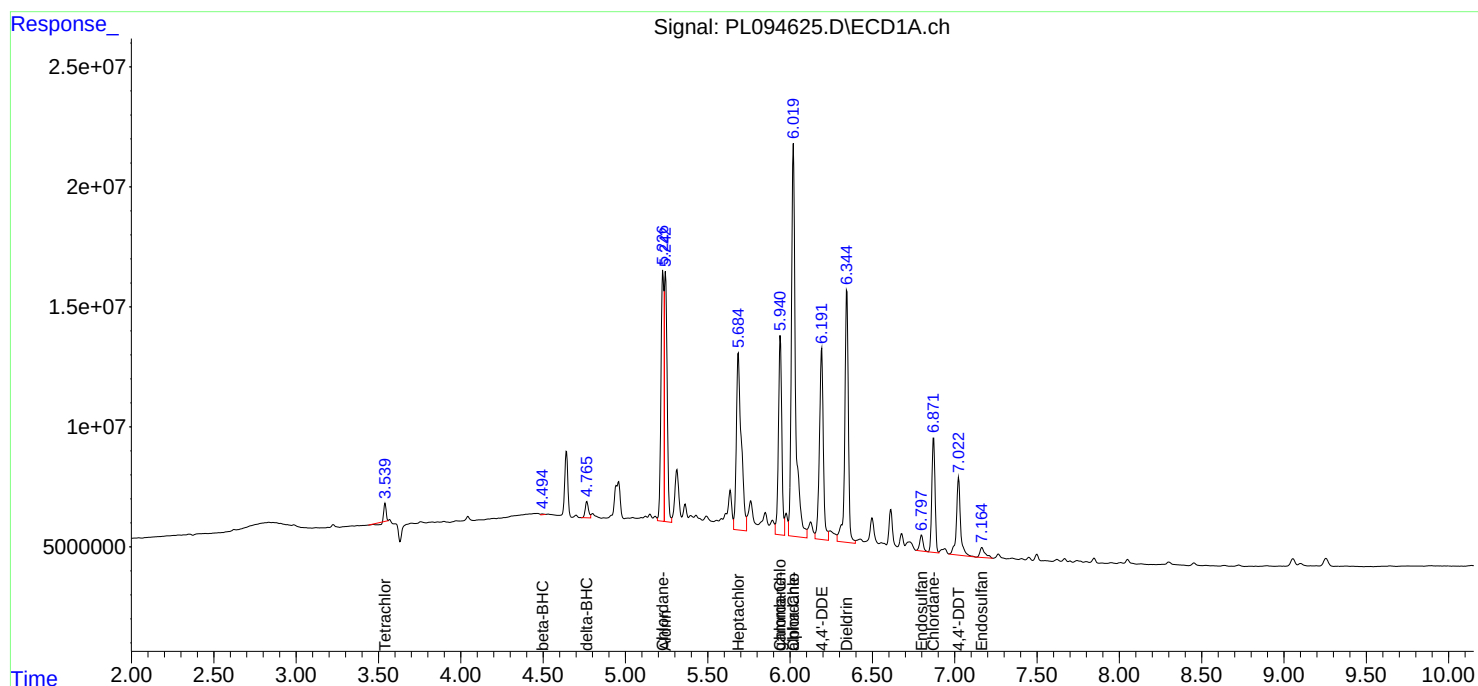
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

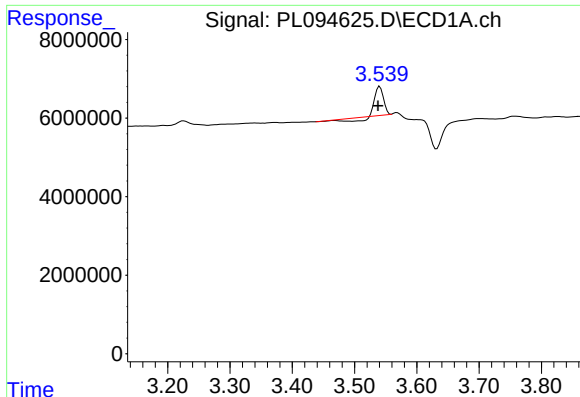
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 10:33
Operator : AR\AJ
Sample : Q1534-13DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:26:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

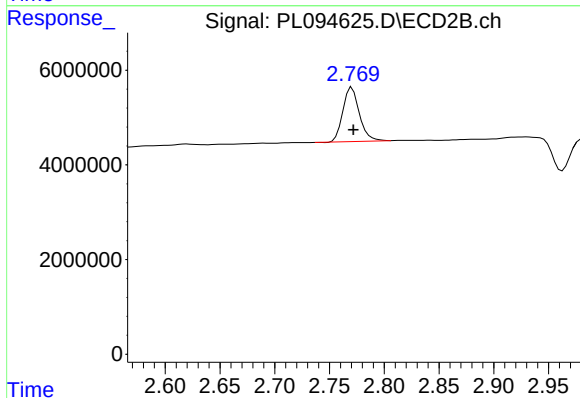




#1 Tetrachloro-m-xylene

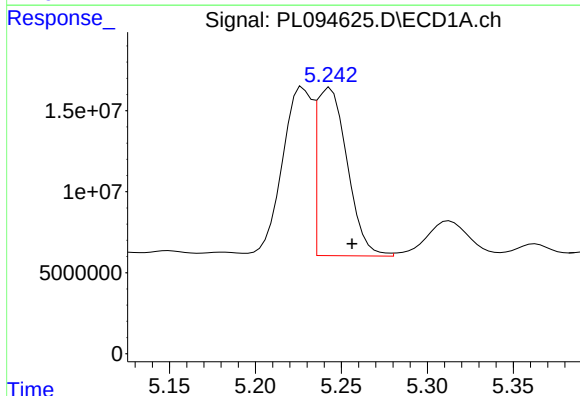
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 4849571
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



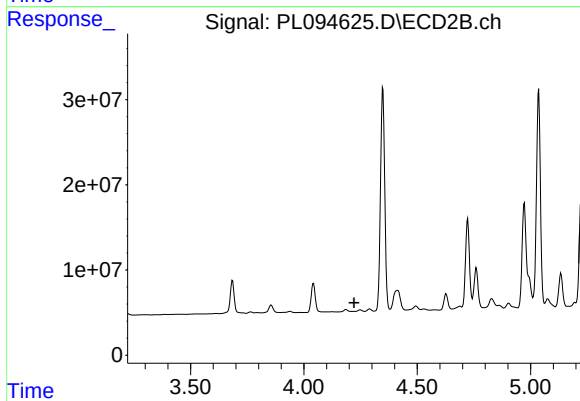
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 12001443
Conc: 3.36 ng/ml



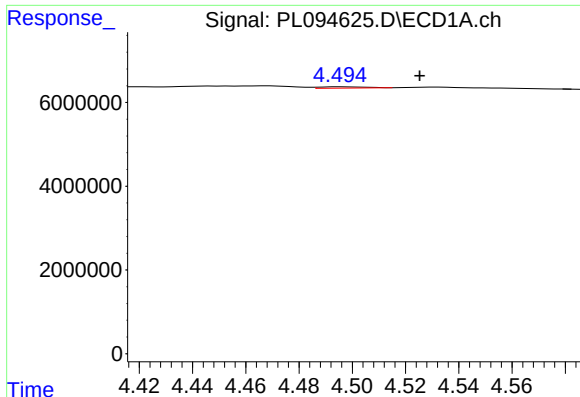
#5 Aldrin

R.T.: 5.244 min
Delta R.T.: -0.013 min
Response: 127989331
Conc: 34.66 ng/ml



#5 Aldrin

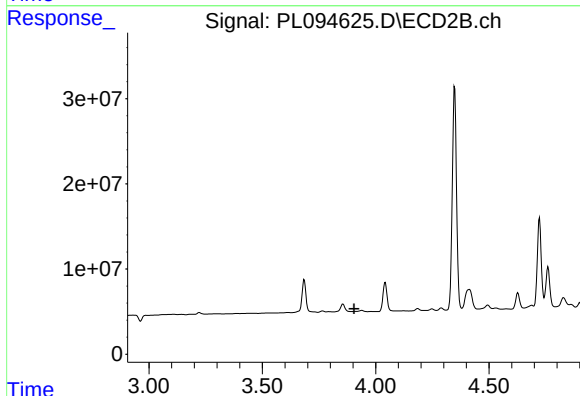
R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



#6 beta-BHC

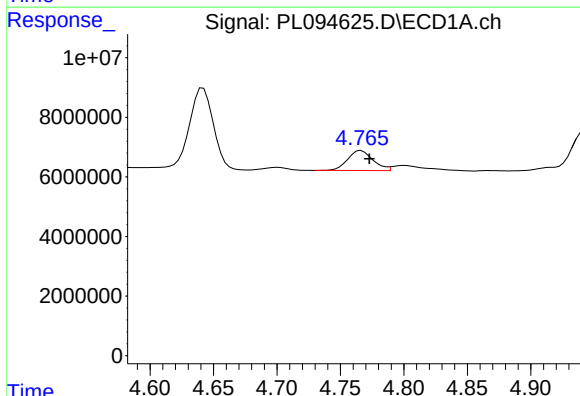
R.T.: 4.496 min
Delta R.T.: -0.029 min
Response: 370228
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



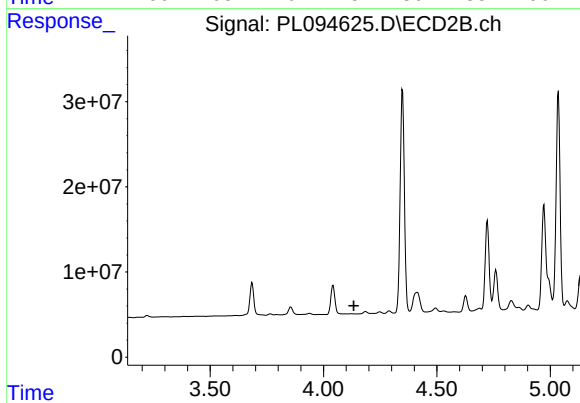
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



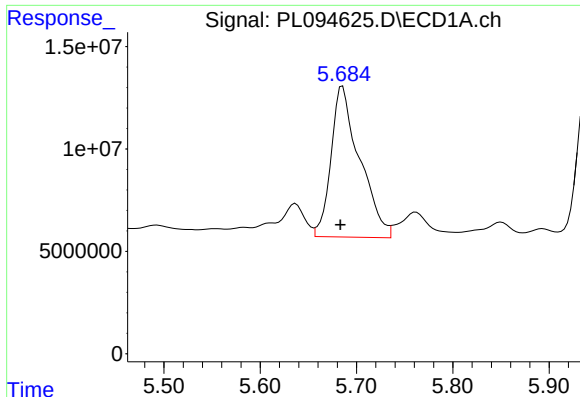
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 9343423
Conc: 2.40 ng/ml



#7 delta-BHC

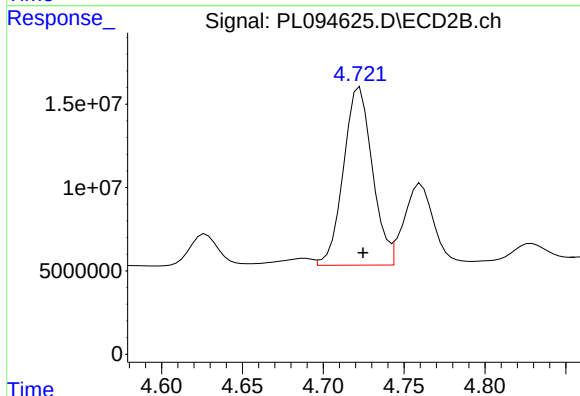
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

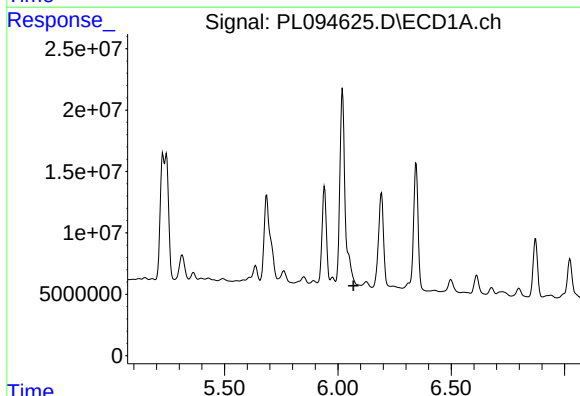
R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 152198203
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



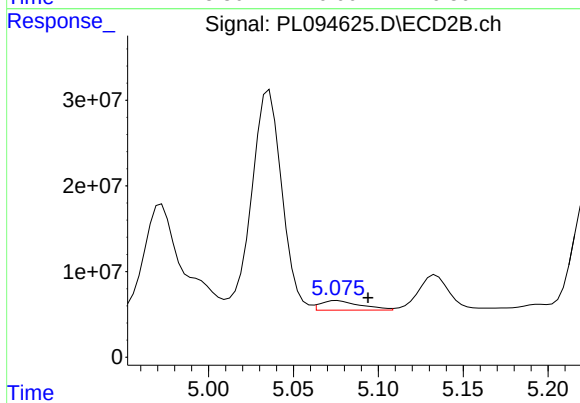
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 132777334
Conc: 29.00 ng/ml



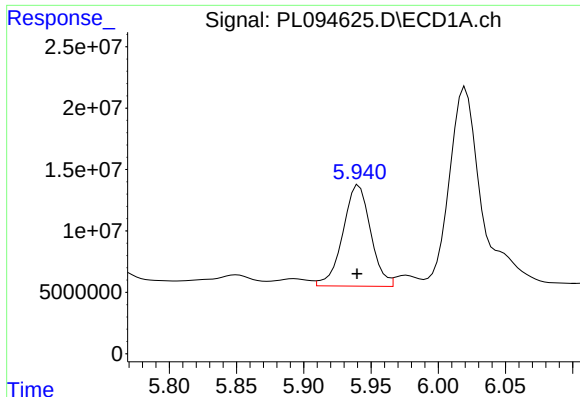
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

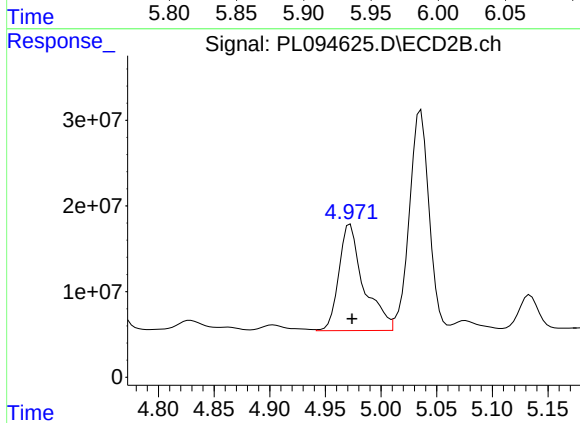
R.T.: 5.076 min
Delta R.T.: -0.018 min
Response: 18191505
Conc: 4.15 ng/ml



#10 gamma-Chlordane

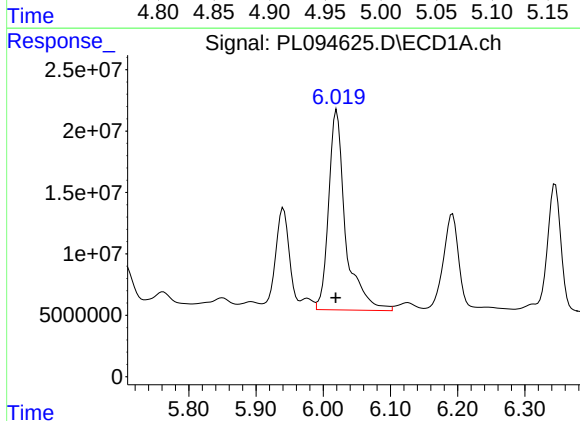
R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 118116779
Conc: 35.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



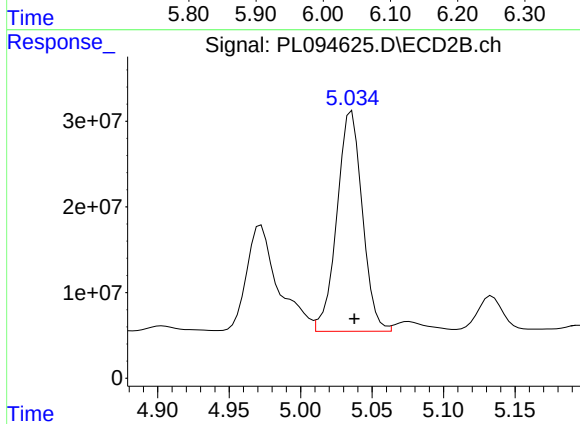
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 192194924
Conc: 39.80 ng/ml



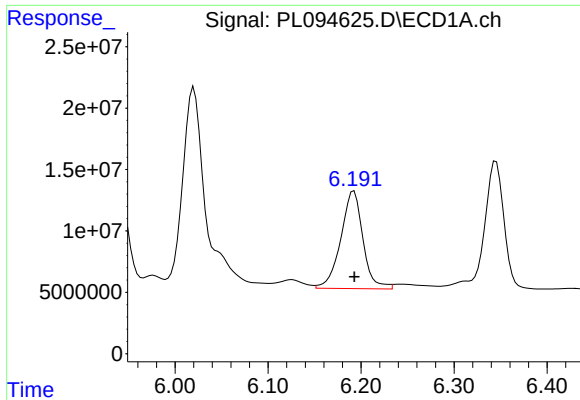
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 283557809
Conc: 86.01 ng/ml



#11 alpha-Chlordane

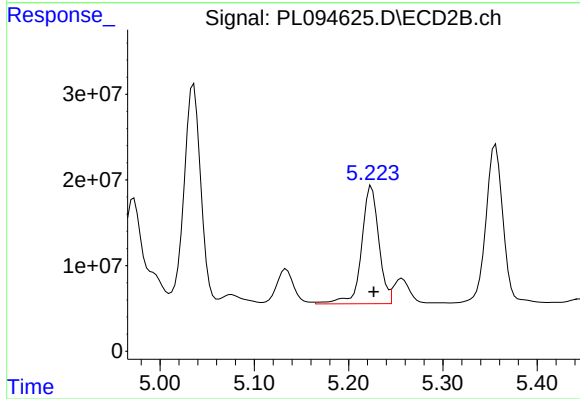
R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 318344959
Conc: 66.70 ng/ml



#12 4,4'-DDE

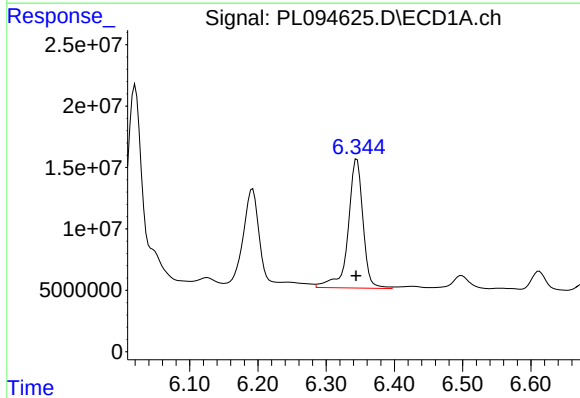
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 131639869
Conc: 44.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



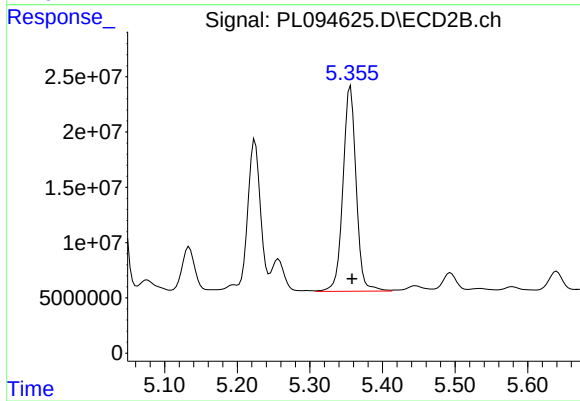
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 175195970
Conc: 37.69 ng/ml



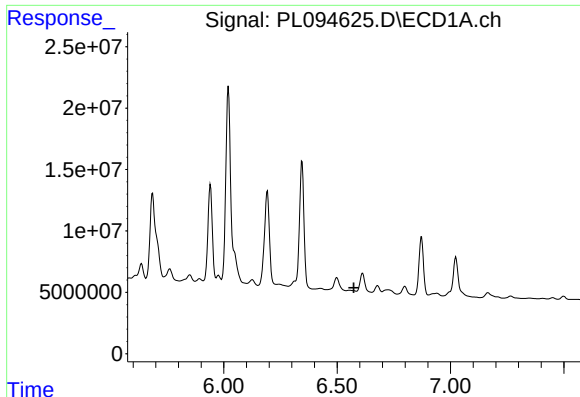
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 159456471
Conc: 49.86 ng/ml



#13 Dieldrin

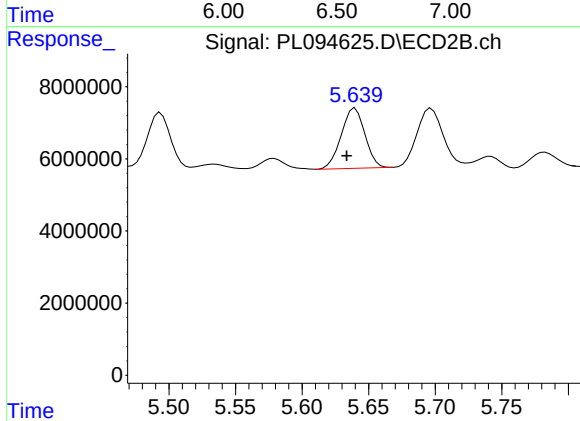
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 234181019
Conc: 48.27 ng/ml



#14 Endrin

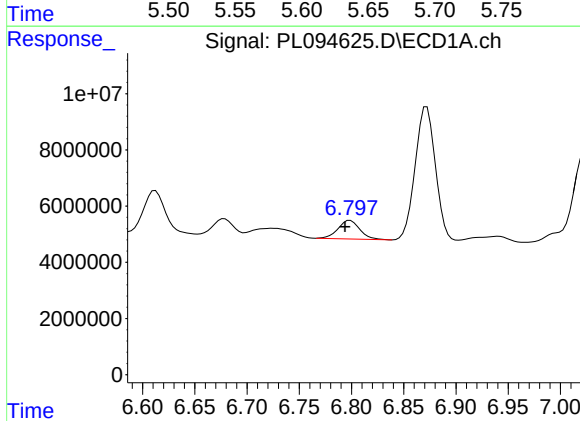
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



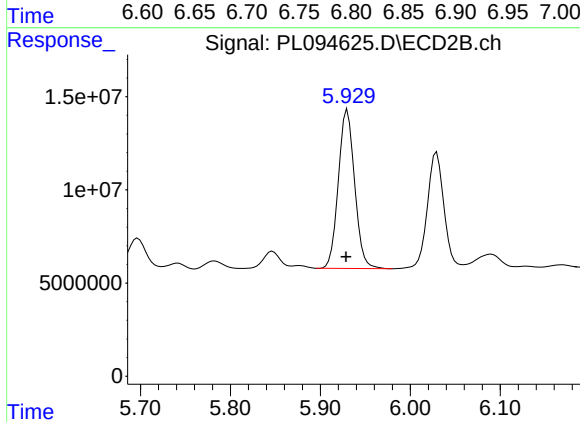
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.006 min
Response: 20633795
Conc: 4.73 ng/ml



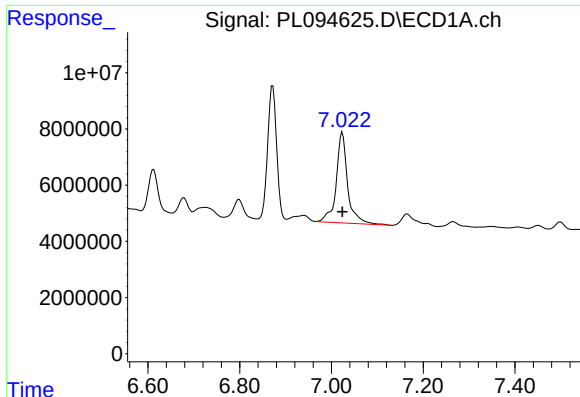
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 9685028
Conc: 3.57 ng/ml



#15 Endosulfan II

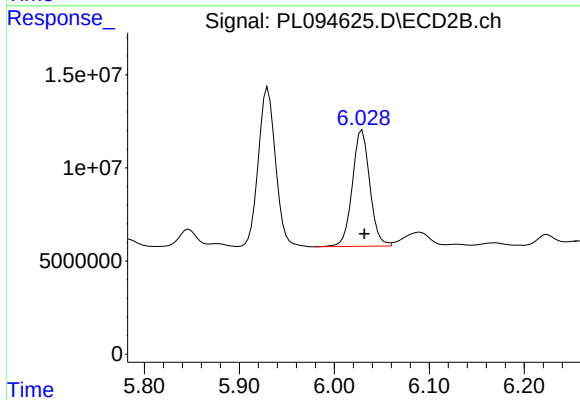
R.T.: 5.930 min
Delta R.T.: 0.002 min
Response: 107161493
Conc: 24.76 ng/ml



#17 4,4'-DDT

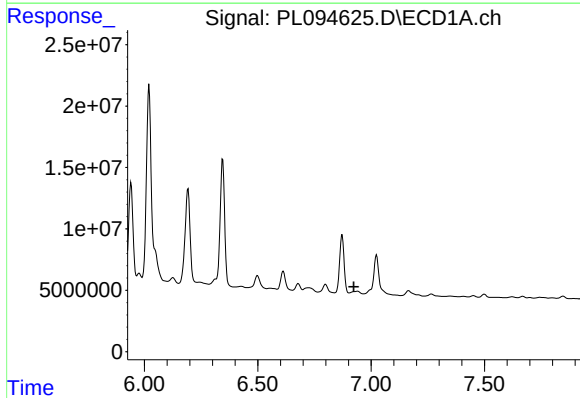
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 55907734
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



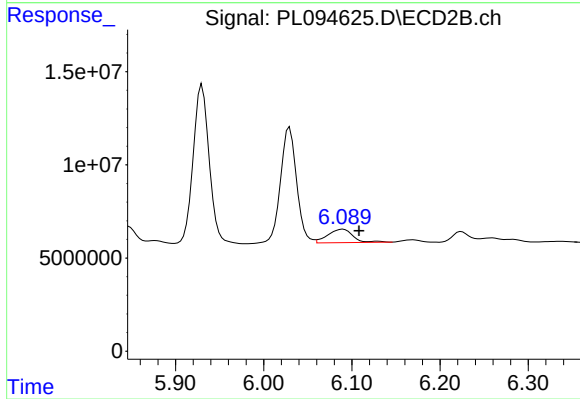
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 79665637
Conc: 19.76 ng/ml



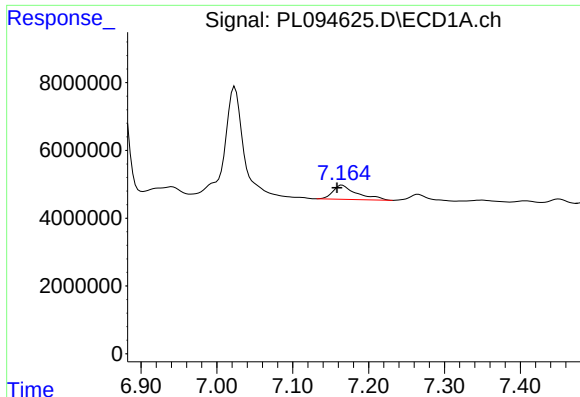
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

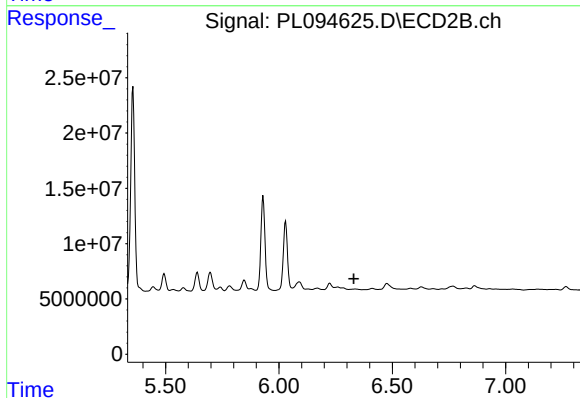
R.T.: 6.090 min
Delta R.T.: -0.018 min
Response: 14536976
Conc: 4.32 ng/ml



#19 Endosulfan Sulfate

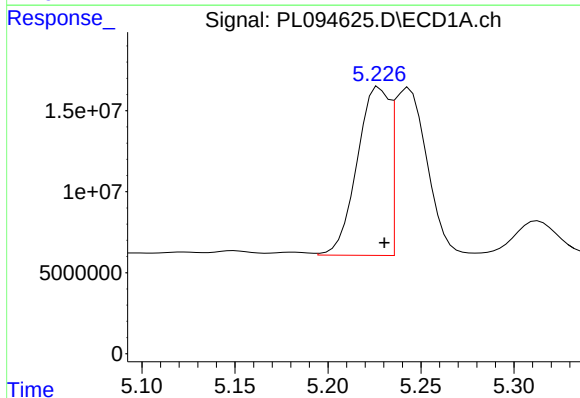
R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 9199566
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



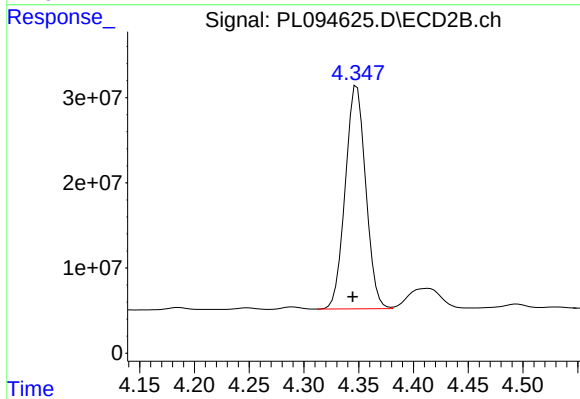
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



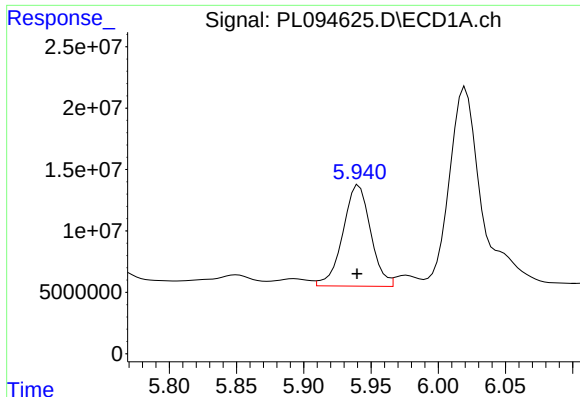
#24 Chlordane-2

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 124365044
Conc: 821.95 ng/ml



#24 Chlordane-2

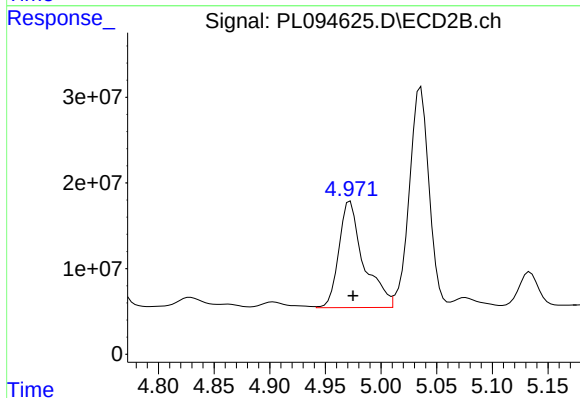
R.T.: 4.348 min
Delta R.T.: 0.004 min
Response: 340597257
Conc: 1928.77 ng/ml



#25 Chlordane-3

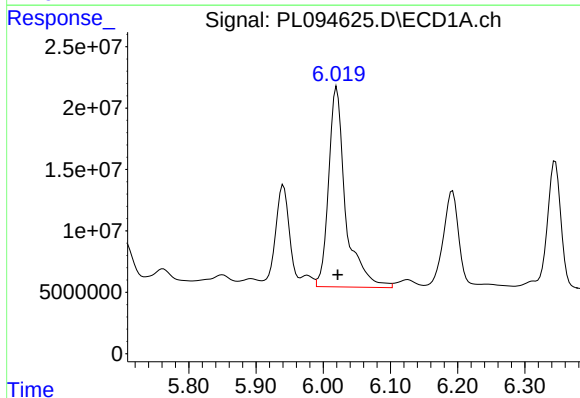
R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 118116779
Conc: 236.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



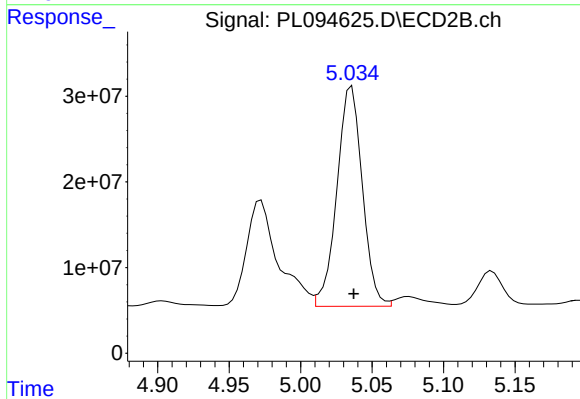
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 192194924
Conc: 361.27 ng/ml



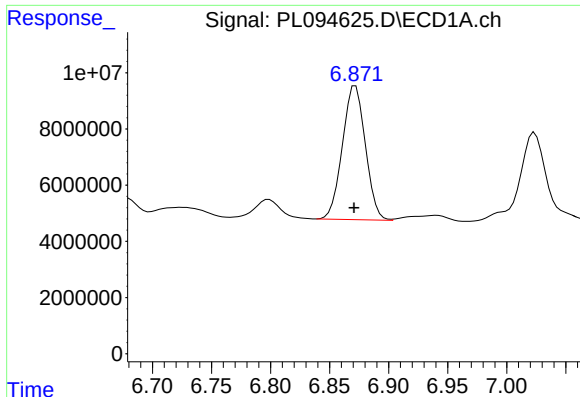
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 283557809
Conc: 481.35 ng/ml



#26 Chlordane-4

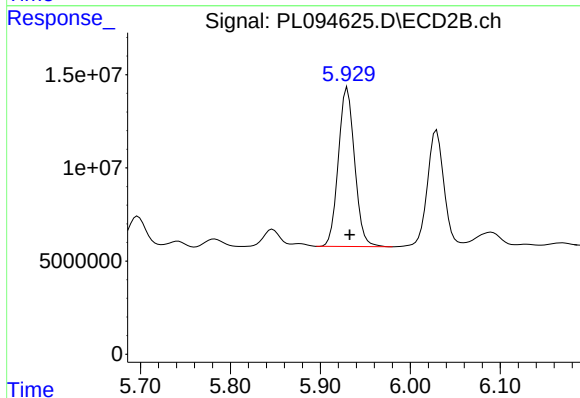
R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 318344959
Conc: 611.54 ng/ml



#27 Chlordane-5

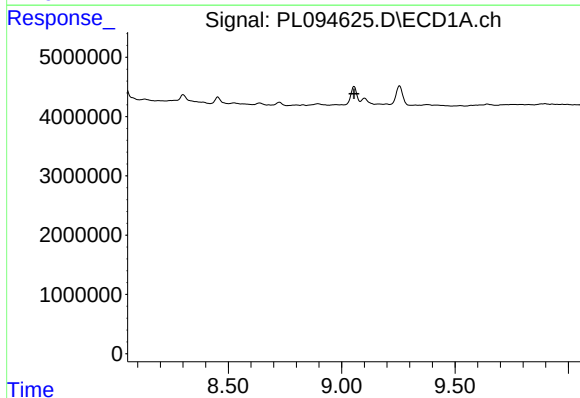
R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 64514245
Conc: 587.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-18DL



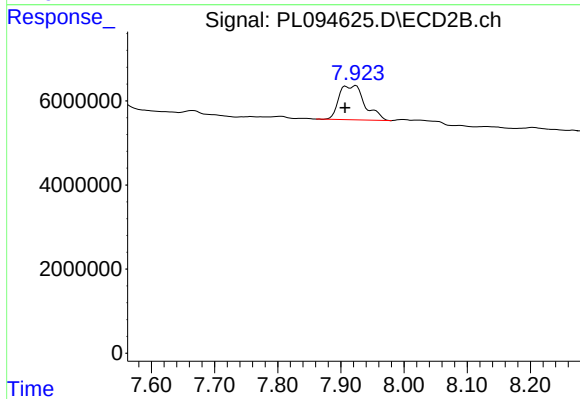
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 107161493
Conc: 558.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.056 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.017 min
Response: 23158482
Conc: 5.73 ng/ml