

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
 Data File : PL094627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 11:00
 Operator : AR\AJ
 Sample : Q1534-19DL2 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-636-COMP-19DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 13:27:10 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							
Target Compounds							
4)	MA Heptachlor	4.911	3.940	14017949	15306096	3.611	2.905
7)	B delta-BHC	4.765	0.000	8638979	0	2.218	N.D. #
8)	B Heptachlo...	5.677	4.721	150.6E6	90443919	45.019	19.754 #
9)	A Endosulfan I	0.000	5.079f	0	49973371	N.D.	11.387 #
10)	B gamma-Chl...	5.937	4.972	278.7E6	376.8E6	82.708	78.039
11)	B alpha-Chl...	6.017	5.034	337.5E6	411.5E6	102.360	86.222
12)	B 4,4'-DDE	6.188	5.223	52240515	56848621	17.756	12.229 #
13)	MA Dieldrin	6.339	5.355	22007748	16136438	6.881	3.326 #
14)	MA Endrin	0.000	5.637	0	29575388	N.D.	6.778 #
15)	B Endosulfa...	0.000	5.929	0	98332232	N.D.	22.719 #
16)	A 4,4'-DDD	6.722	0.000	12178722	0	5.623	N.D. #
17)	MA 4,4'-DDT	7.020	6.028	34698902	47035058	14.588	11.665
18)	B Endrin al...	0.000	6.079f	0	11093356	N.D.	3.296 #
23)	Chlordane-1	4.696	3.766	43157203	51638532	308.004	341.906
24)	Chlordane-2	5.224	4.346	60880241	69295004	402.367	392.412
25)	Chlordane-3	5.937	4.972	278.7E6	376.8E6	557.546	708.282 #
26)	Chlordane-4	6.017	5.034	337.5E6	411.5E6	572.855	790.529 #
27)	Chlordane-5	6.868	5.929	62235531	98332232	566.699	512.585

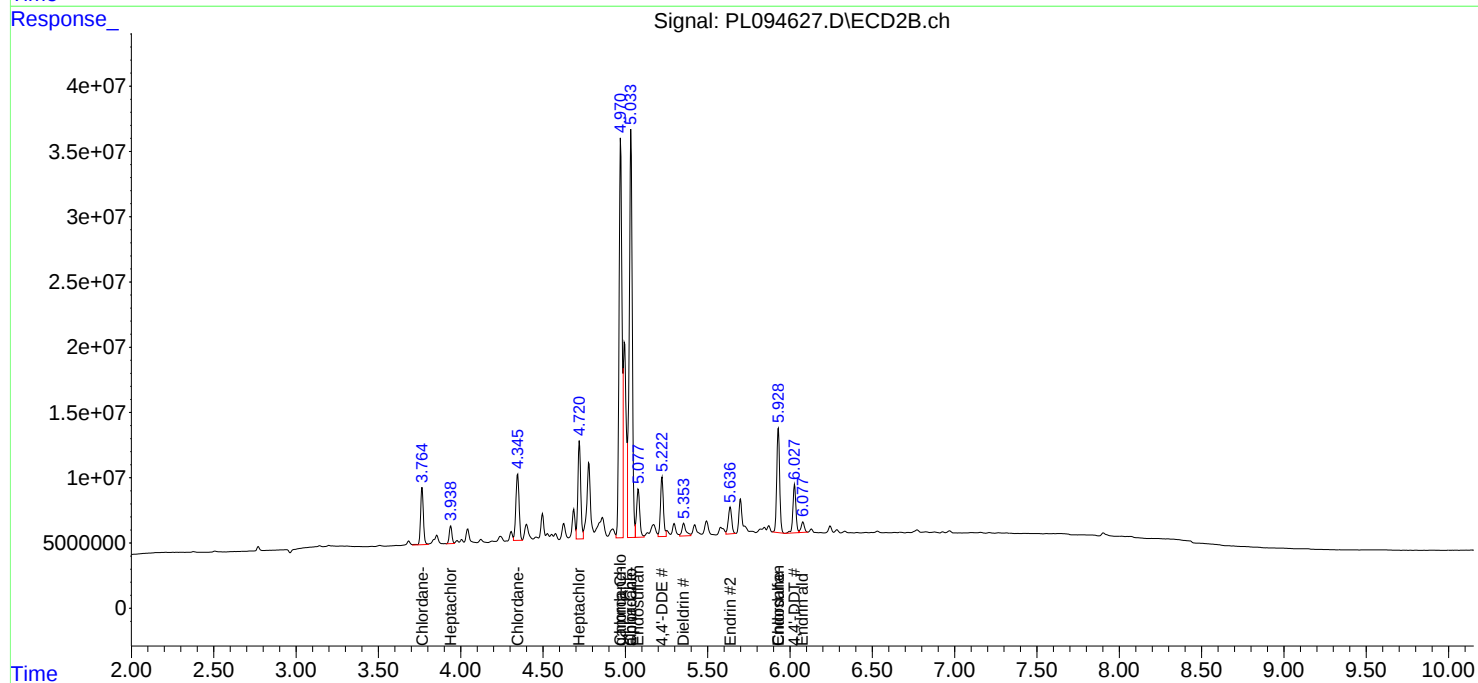
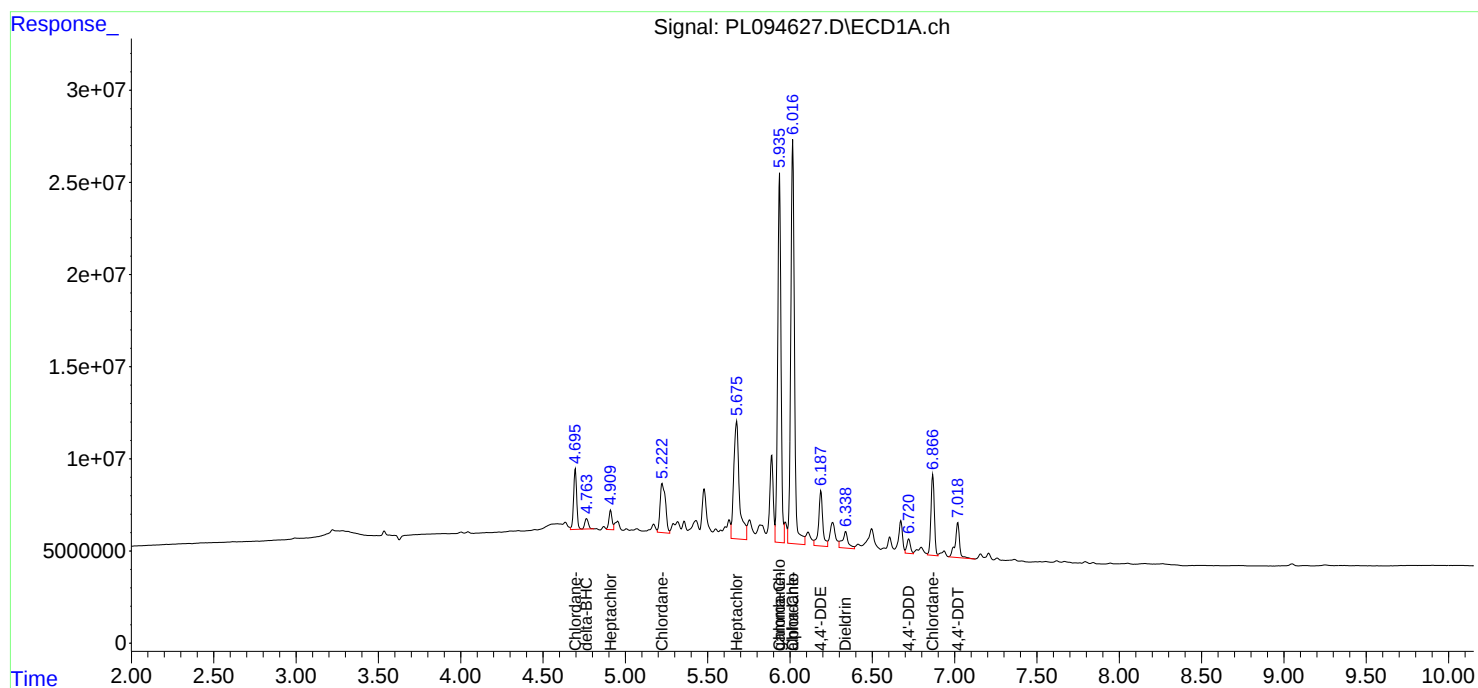
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

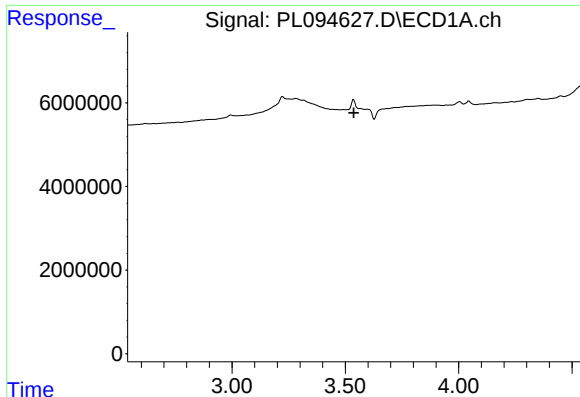
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:00
Operator : AR\AJ
Sample : Q1534-19DL2 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:27:10 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

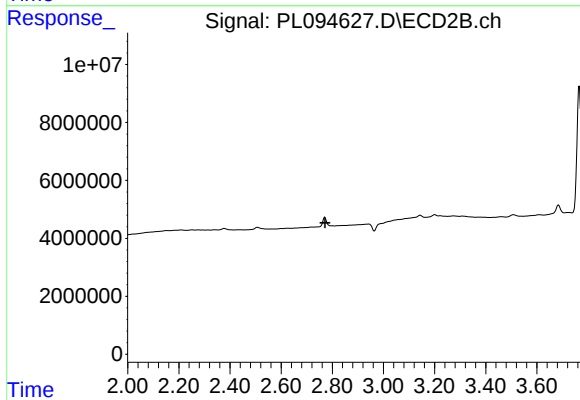




#1 Tetrachloro-m-xylene

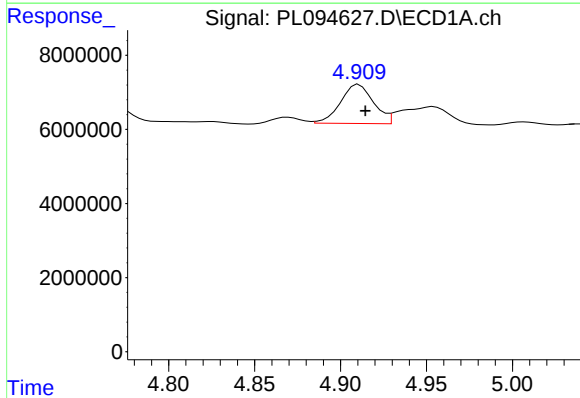
R.T.: 0.000 min
Exp R.T.: 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



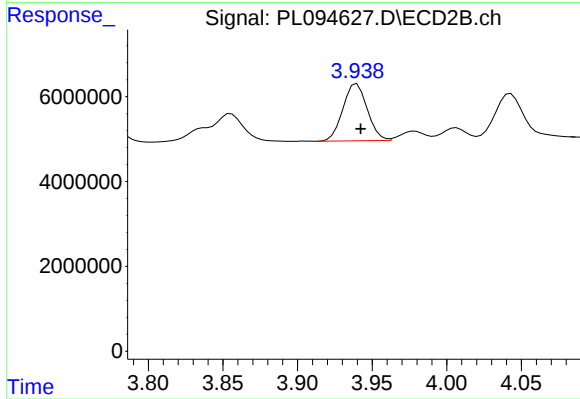
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.772 min
Response: 0
Conc: N.D.



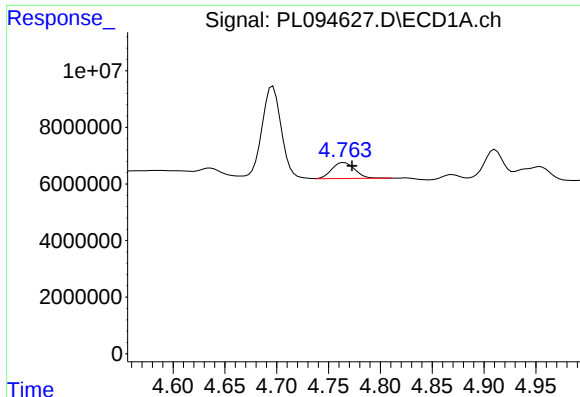
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 14017949
Conc: 3.61 ng/ml



#4 Heptachlor

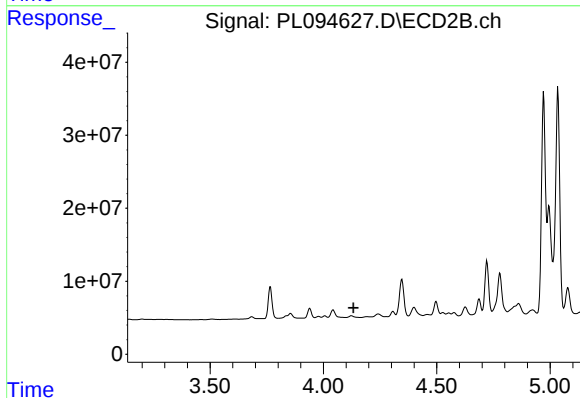
R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 15306096
Conc: 2.91 ng/ml



#7 delta-BHC

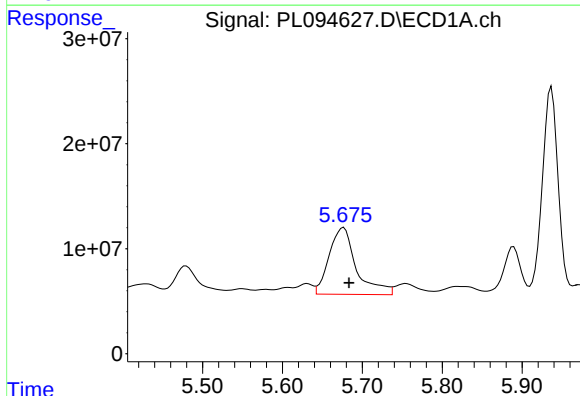
R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 8638979
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



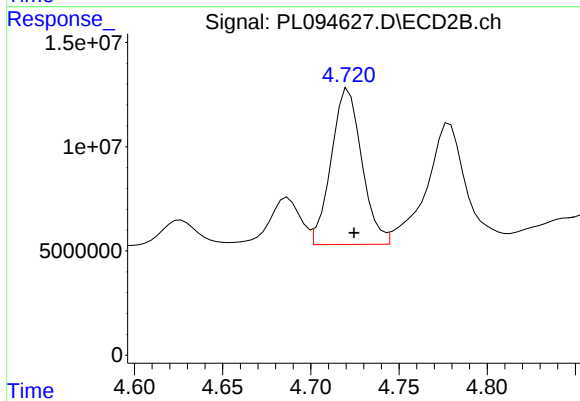
#7 delta-BHC

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



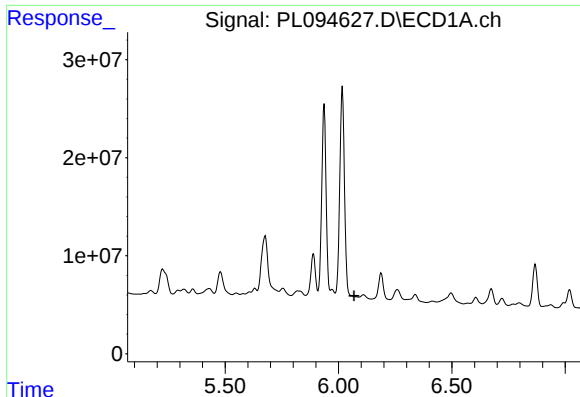
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.007 min
Response: 150598448
Conc: 45.02 ng/ml



#8 Heptachlor epoxide

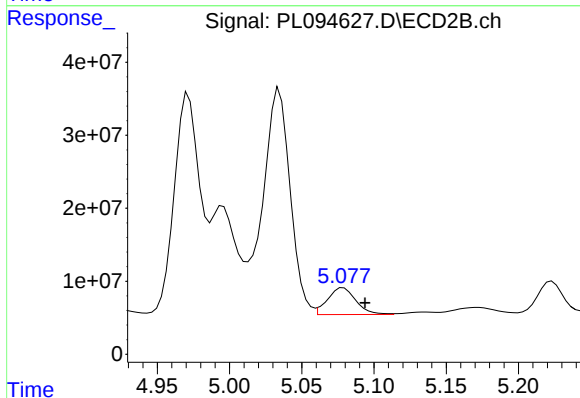
R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 90443919
Conc: 19.75 ng/ml



#9 Endosulfan I

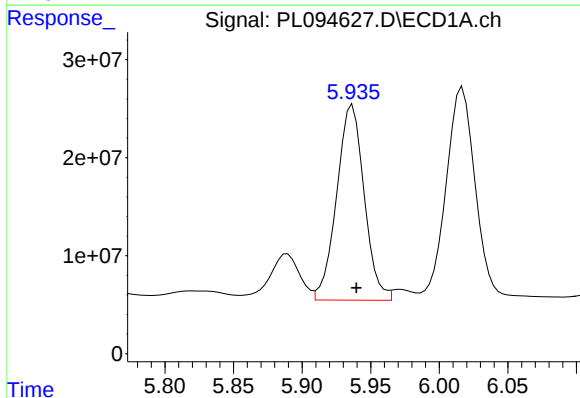
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



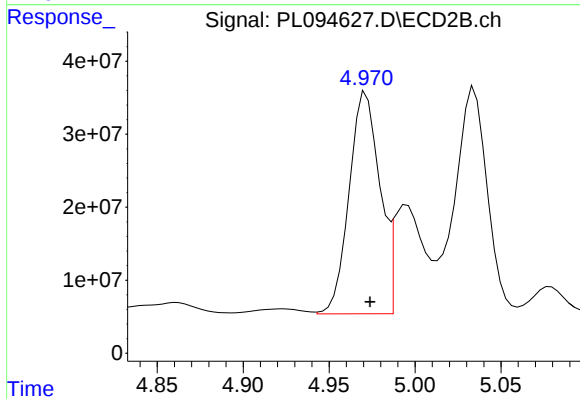
#9 Endosulfan I

R.T.: 5.079 min
Delta R.T.: -0.015 min
Response: 49973371
Conc: 11.39 ng/ml



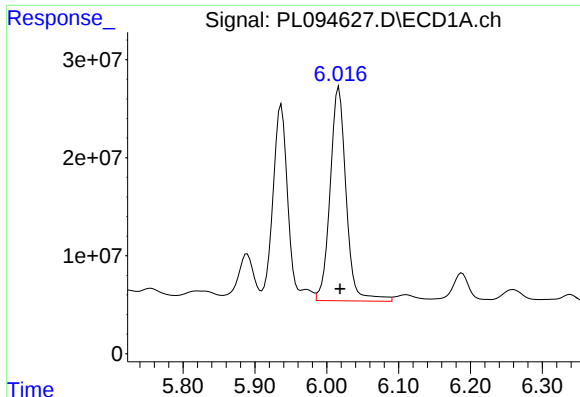
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 278672777
Conc: 82.71 ng/ml



#10 gamma-Chlordane

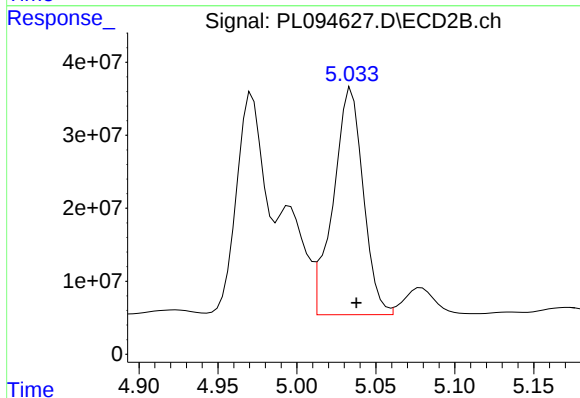
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 376804820
Conc: 78.04 ng/ml



#11 alpha-Chlordane

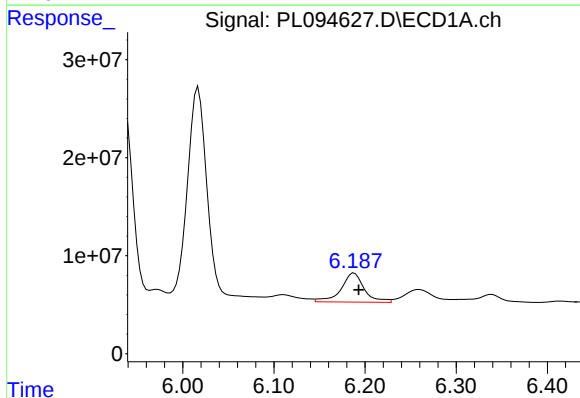
R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 337464501
Conc: 102.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



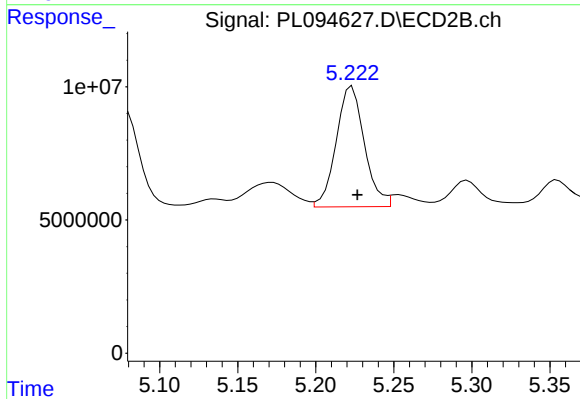
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 411517977
Conc: 86.22 ng/ml



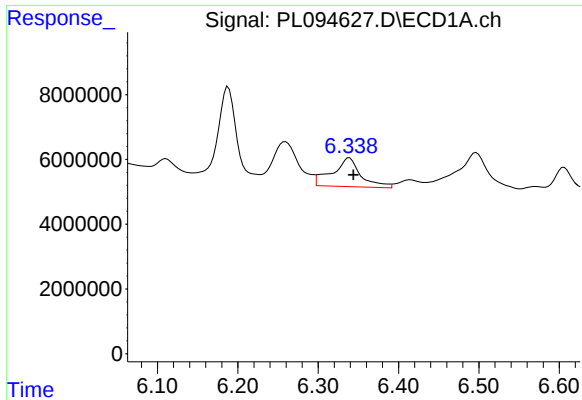
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 52240515
Conc: 17.76 ng/ml



#12 4,4'-DDE

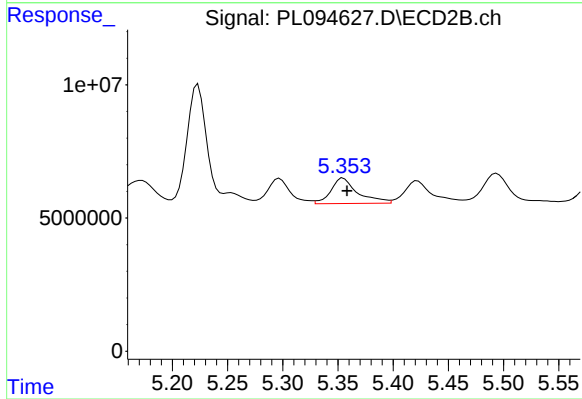
R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 56848621
Conc: 12.23 ng/ml



#13 Dieldrin

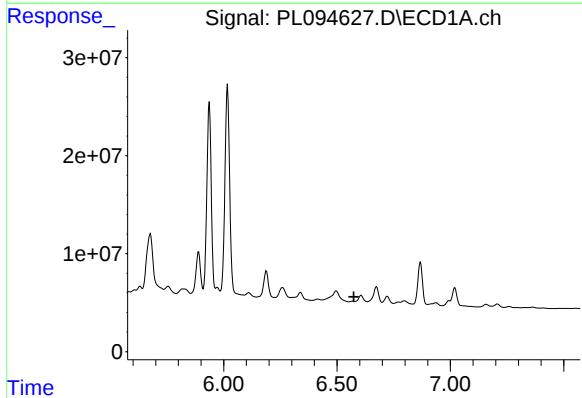
R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 22007748
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



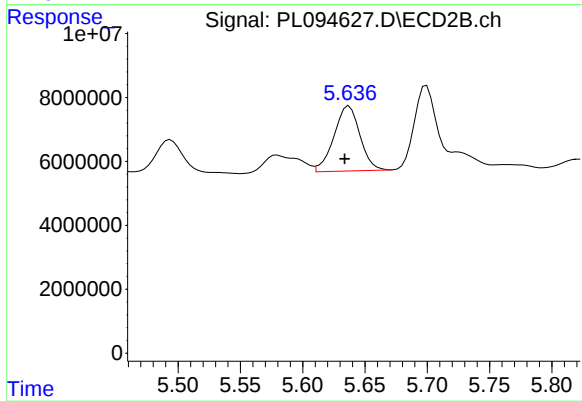
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 16136438
Conc: 3.33 ng/ml



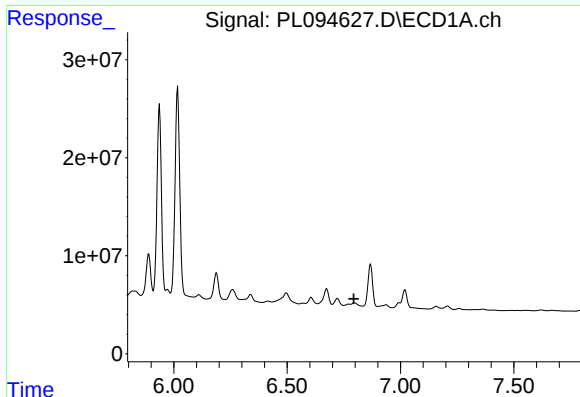
#14 Endrin

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



#14 Endrin

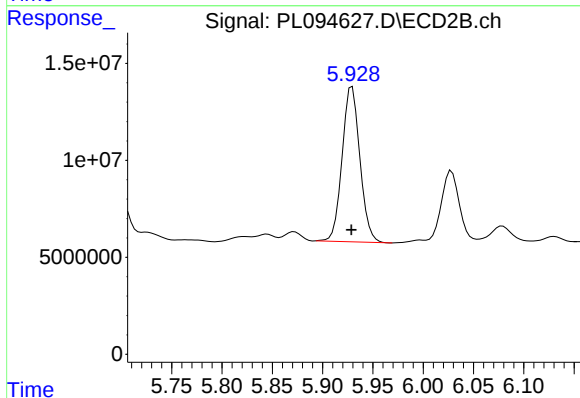
R.T.: 5.637 min
Delta R.T.: 0.004 min
Response: 29575388
Conc: 6.78 ng/ml



#15 Endosulfan II

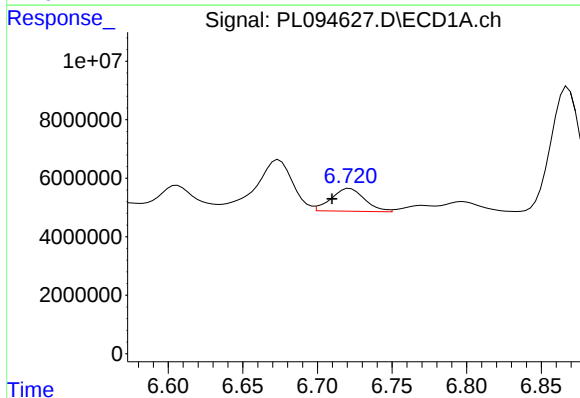
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



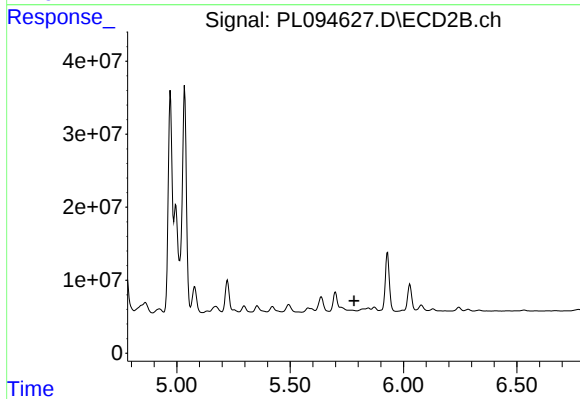
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 98332232
Conc: 22.72 ng/ml



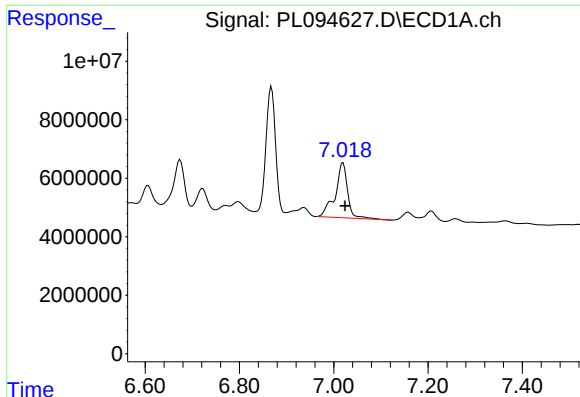
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.012 min
Response: 12178722
Conc: 5.62 ng/ml



#16 4,4'-DDD

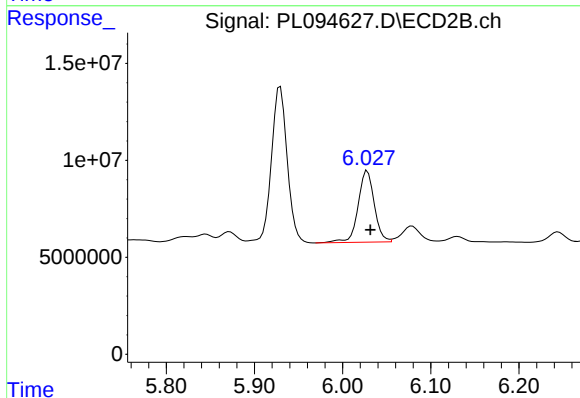
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

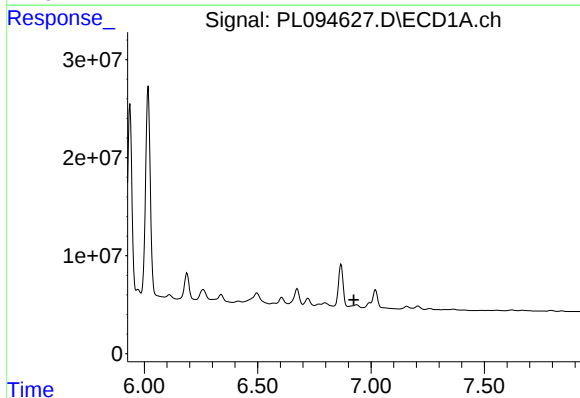
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 34698902
Conc: 14.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



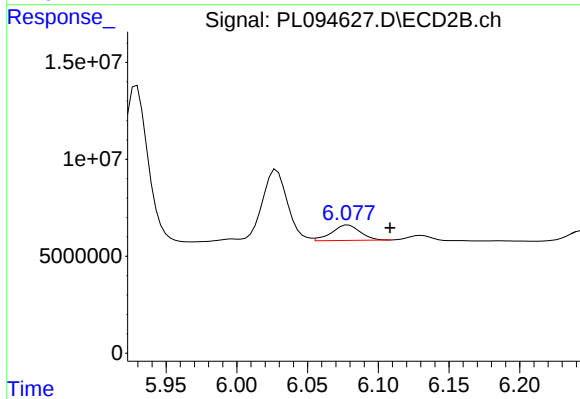
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 47035058
Conc: 11.67 ng/ml



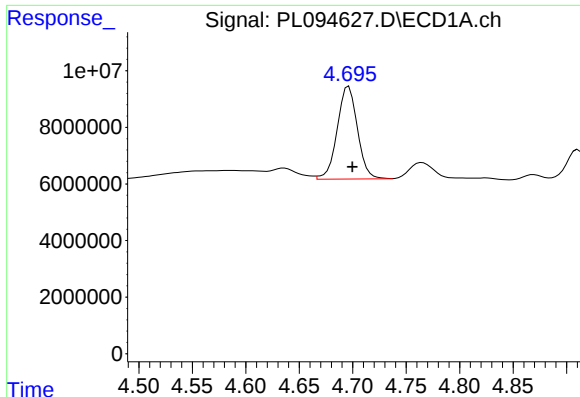
#18 Endrin aldehyde

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



#18 Endrin aldehyde

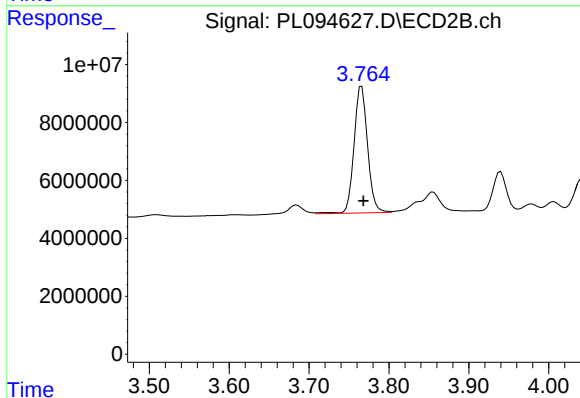
R.T.: 6.079 min
Delta R.T.: -0.030 min
Response: 11093356
Conc: 3.30 ng/ml



#23 Chlordane-1

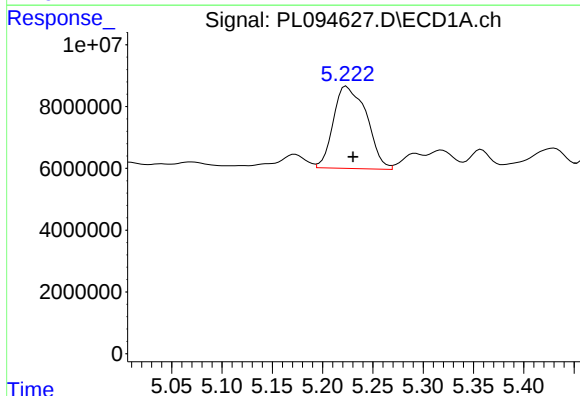
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 43157203
Conc: 308.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



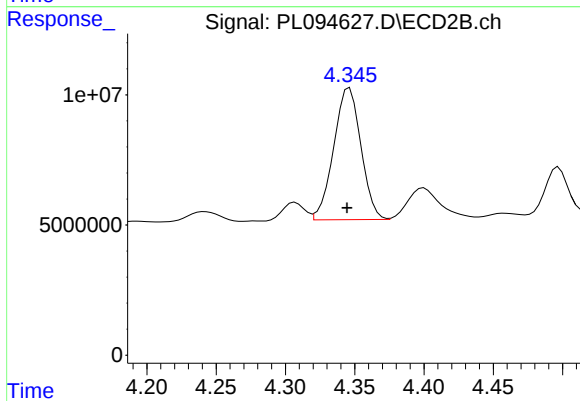
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 51638532
Conc: 341.91 ng/ml



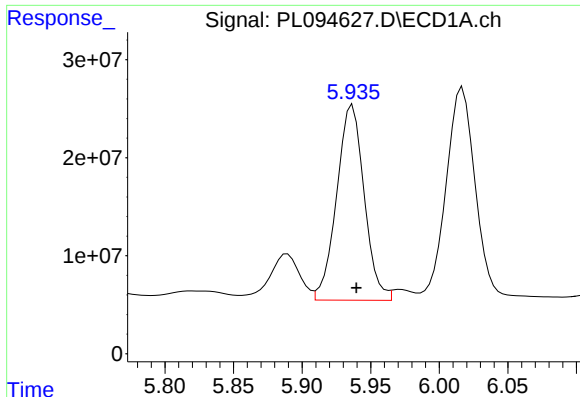
#24 Chlordane-2

R.T.: 5.224 min
Delta R.T.: -0.007 min
Response: 60880241
Conc: 402.37 ng/ml



#24 Chlordane-2

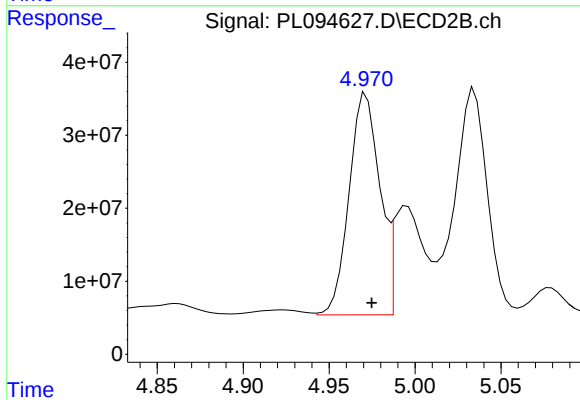
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 69295004
Conc: 392.41 ng/ml



#25 Chlordane-3

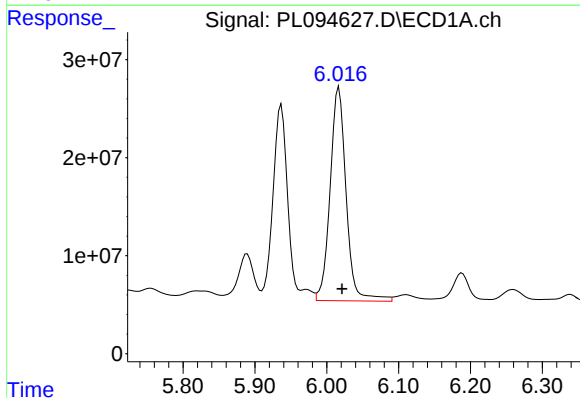
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 278672777
Conc: 557.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



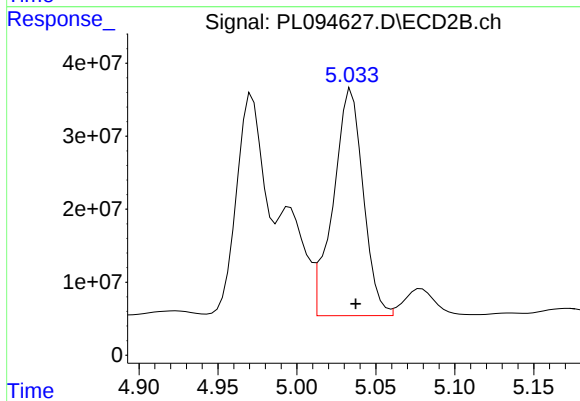
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 376804820
Conc: 708.28 ng/ml



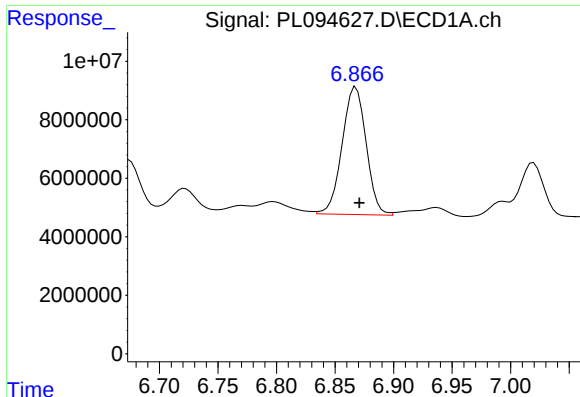
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 337464501
Conc: 572.85 ng/ml



#26 Chlordane-4

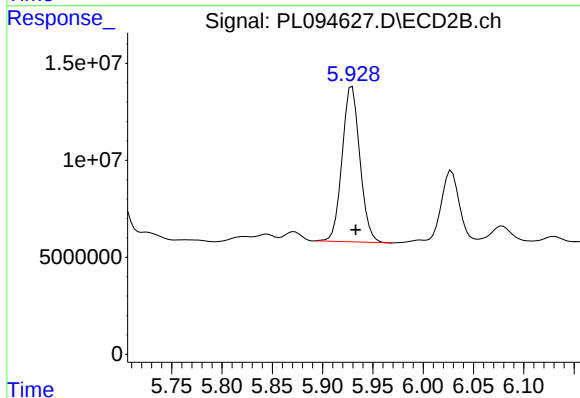
R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 411517977
Conc: 790.53 ng/ml



#27 Chlordane-5

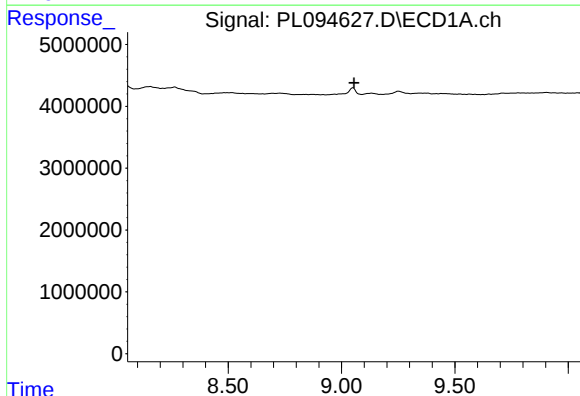
R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 62235531
Conc: 566.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2



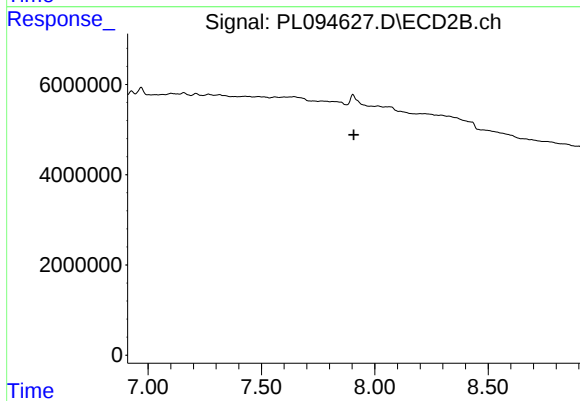
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 98332232
Conc: 512.58 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.