

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:55
 Operator : AR\AJ
 Sample : Q1648-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:59:15 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...	3.535	2.769	44847798	66644337	15.844	18.672
28)	SA Decachlor...	9.047	7.901	31540568	57278461	14.966	14.180
Target Compounds							
3)	MA gamma-BHC...	4.300f	3.609	3581264	13202227	0.897	2.569 #
4)	MA Heptachlor	0.000	3.926f	0	6735280	N.D.	1.278 #
6)	B beta-BHC	4.536	3.926f	1494219	6735280	0.810	3.032 #
9)	A Endosulfan I	6.058	5.121f	5058387	70909579	1.648	16.157 #
10)	B gamma-Chl...	5.936	4.970	45304166	30574846	13.446	6.332 #
11)	B alpha-Chl...	6.017	5.033	47367506	53264777	14.368	11.160
12)	B 4,4'-DDE	0.000	5.222	0	60618257	N.D.	13.040 #
13)	MA Dieldrin	0.000	5.367	0	41510347	N.D.	8.556 #
14)	MA Endrin	0.000	5.636	0	23023616	N.D.	5.276 #
15)	B Endosulfa...	0.000	5.948f	0	22396338	N.D.	5.174 #
16)	A 4,4'-DDD	0.000	5.775	0	4999420	N.D.	1.390 #
17)	MA 4,4'-DDT	7.020	6.026	12451203	21122646	5.235	5.239
20)	A Methoxychlor	0.000	6.636f	0	33356522	N.D.	15.726 #
25)	Chlordane-3	5.936	4.970	45304166	30574846	90.641	57.472 #
26)	Chlordane-4	6.017	5.033	47367506	53264777	80.408	102.322 #
27)	Chlordane-5	0.000	5.948	0	22396338	N.D.	116.747 #

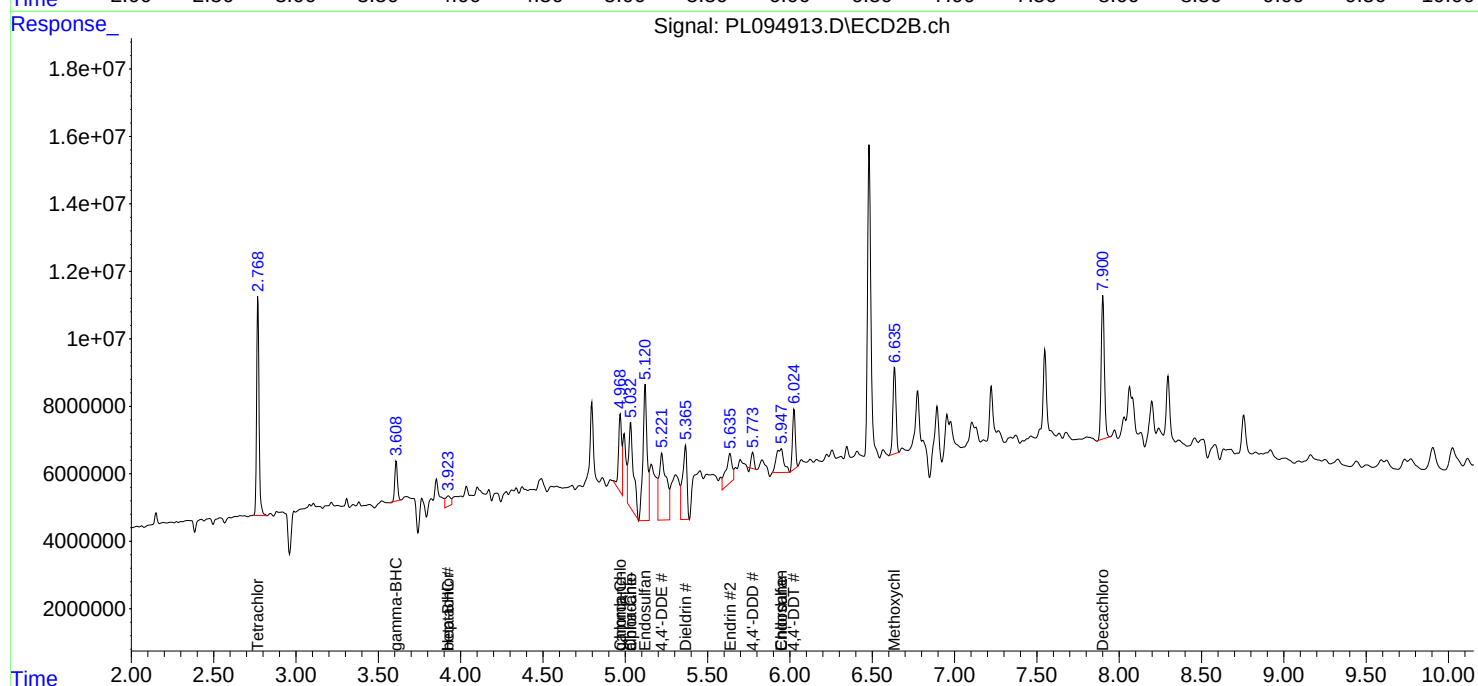
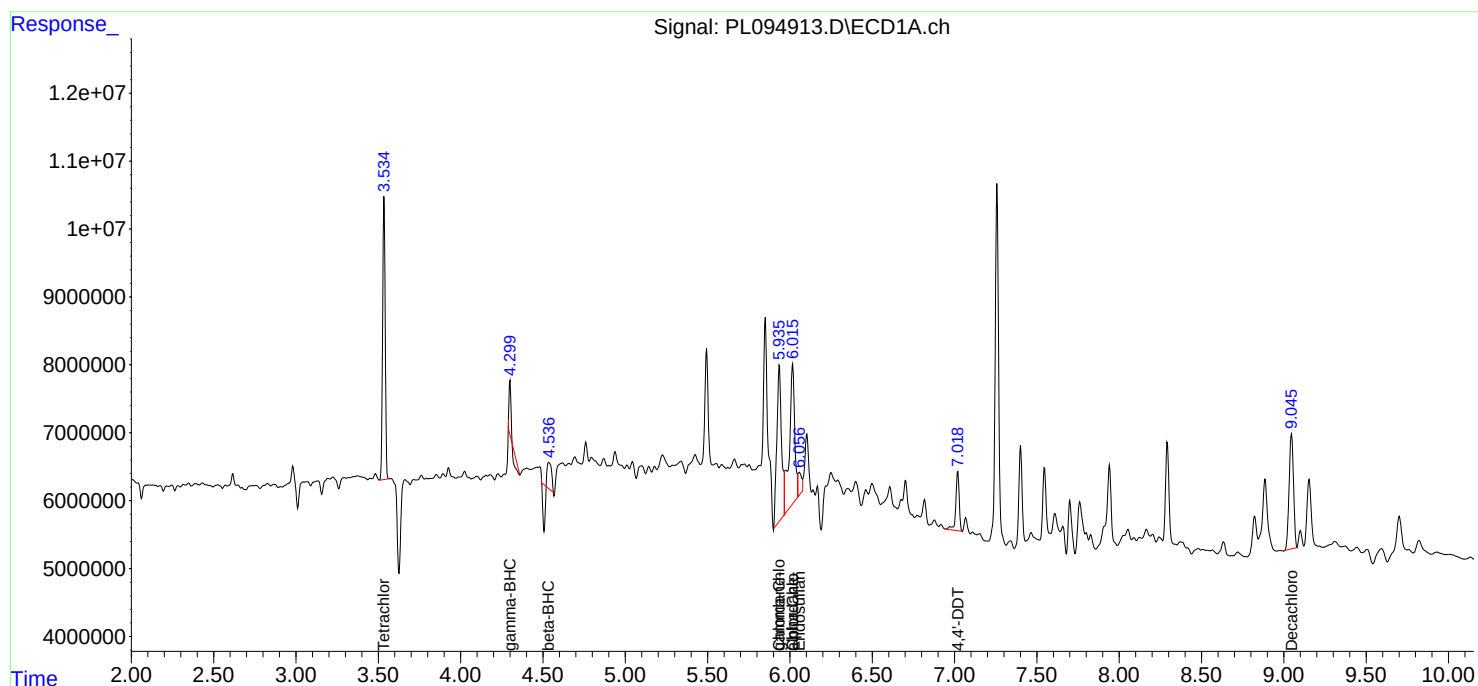
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

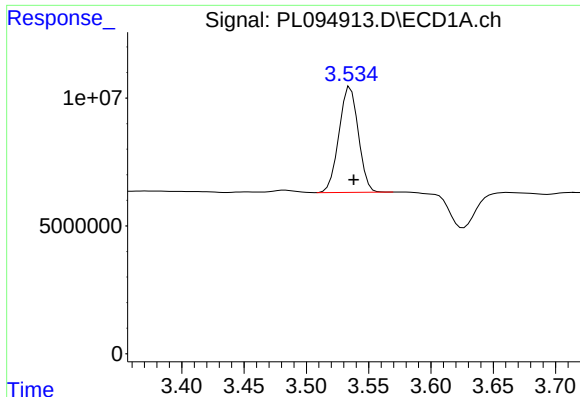
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:55
Operator : AR\AJ
Sample : Q1648-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:59:15 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

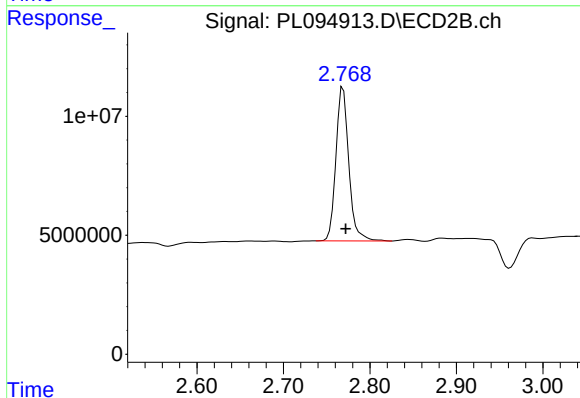




#1 Tetrachloro-m-xylene

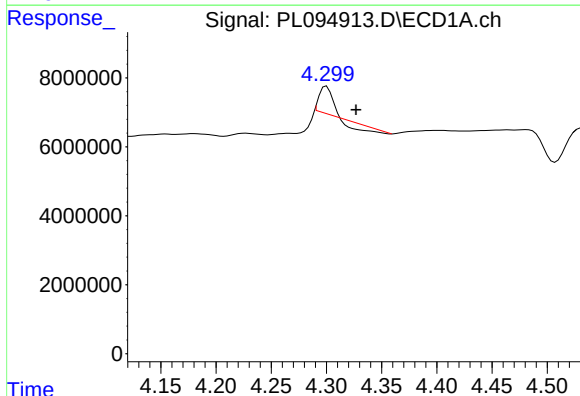
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 44847798
Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



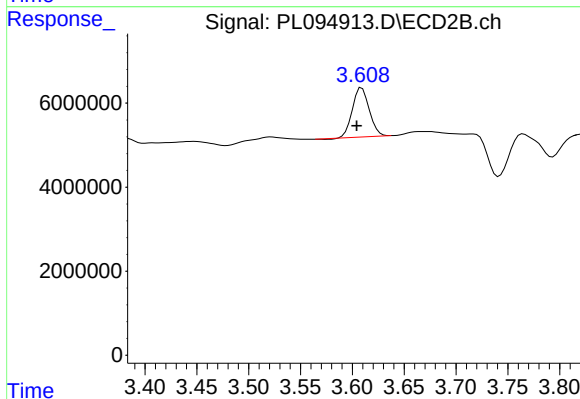
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 66644337
Conc: 18.67 ng/ml



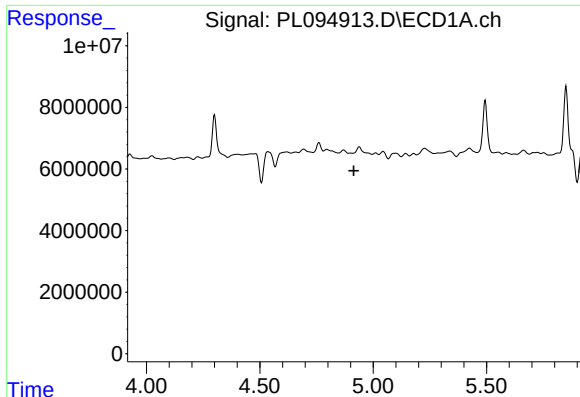
#3 gamma-BHC (Lindane)

R.T.: 4.300 min
Delta R.T.: -0.027 min
Response: 3581264
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

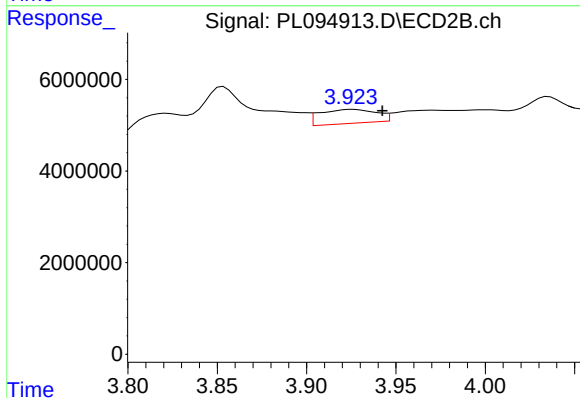
R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 13202227
Conc: 2.57 ng/ml



#4 Heptachlor

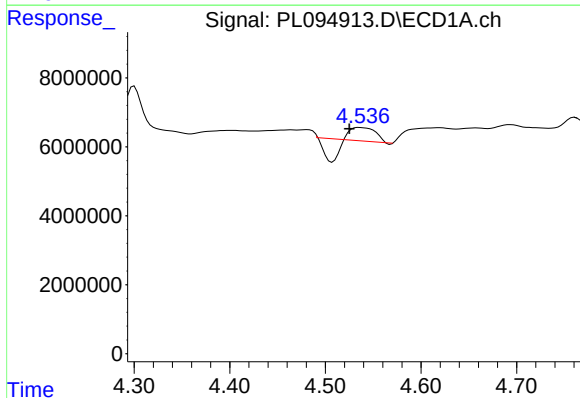
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



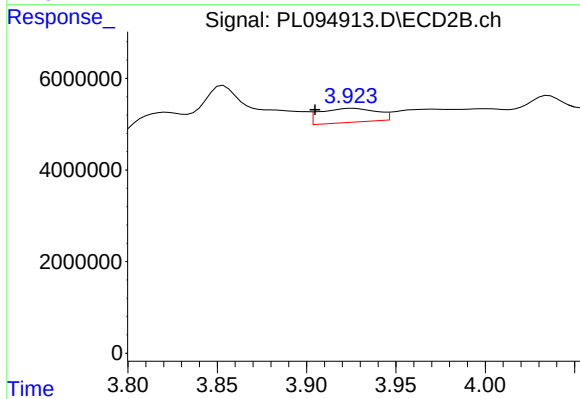
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.017 min
Response: 6735280
Conc: 1.28 ng/ml



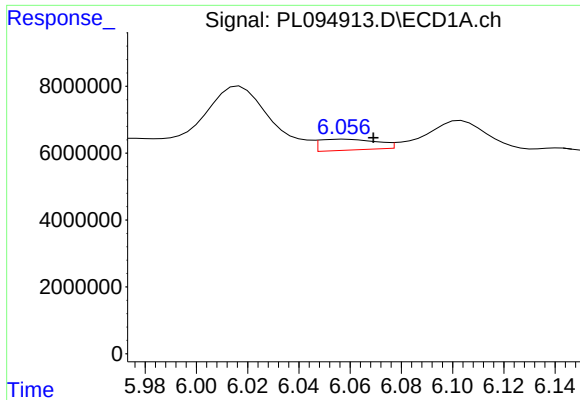
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.010 min
Response: 1494219
Conc: 0.81 ng/ml



#6 beta-BHC

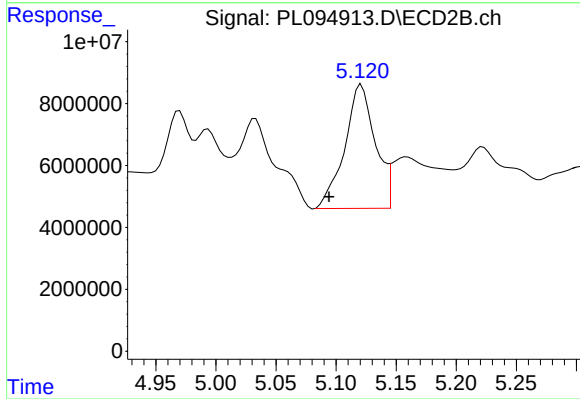
R.T.: 3.926 min
Delta R.T.: 0.021 min
Response: 6735280
Conc: 3.03 ng/ml



#9 Endosulfan I

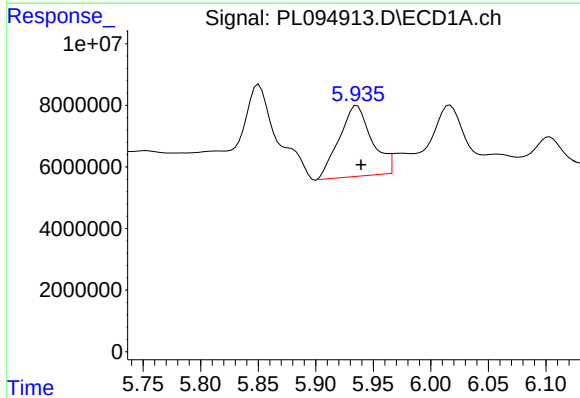
R.T.: 6.058 min
Delta R.T.: -0.011 min
Response: 5058387
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



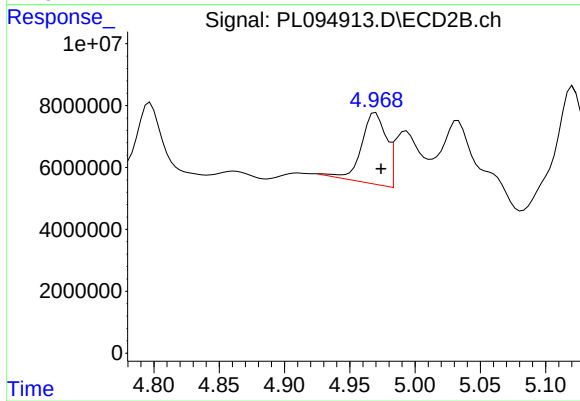
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 70909579
Conc: 16.16 ng/ml



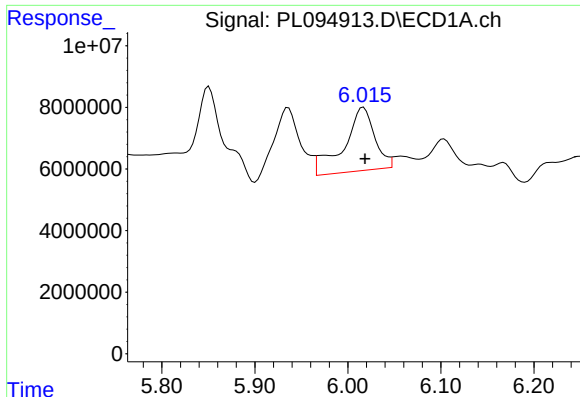
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 45304166
Conc: 13.45 ng/ml



#10 gamma-Chlordane

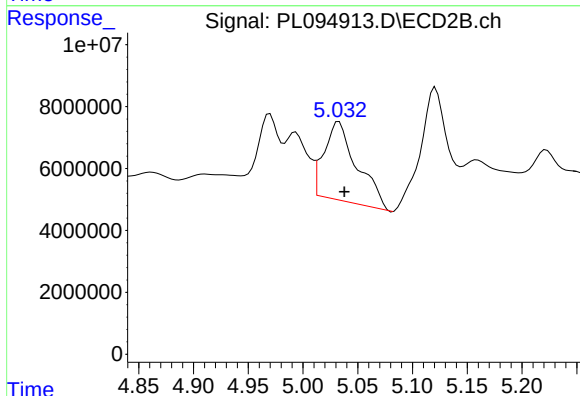
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 30574846
Conc: 6.33 ng/ml



#11 alpha-Chlordane

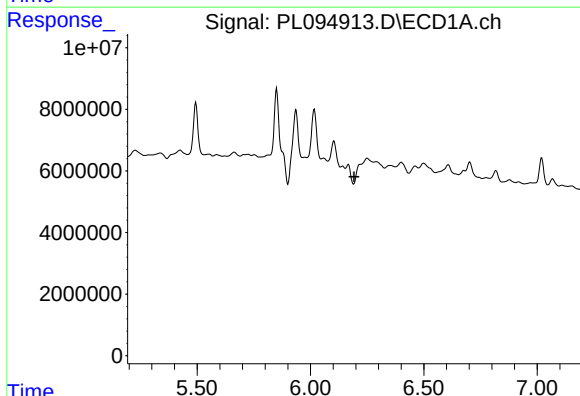
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 47367506
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



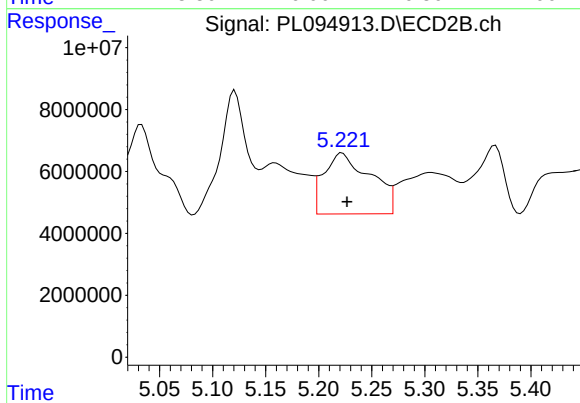
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 53264777
Conc: 11.16 ng/ml



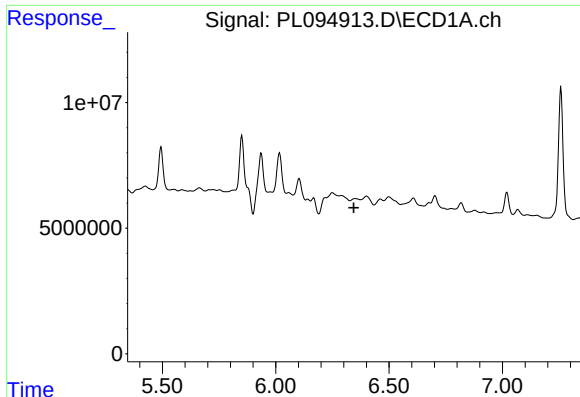
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

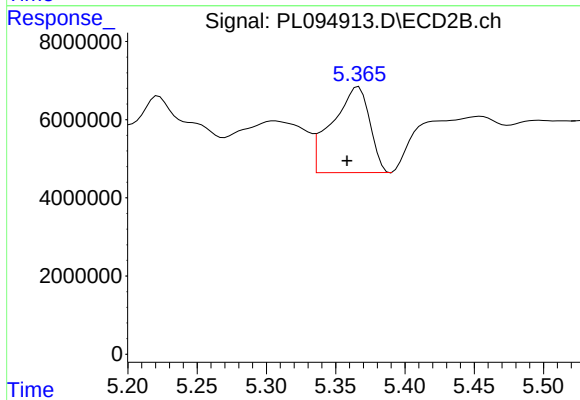
R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 60618257
Conc: 13.04 ng/ml



#13 Dieldrin

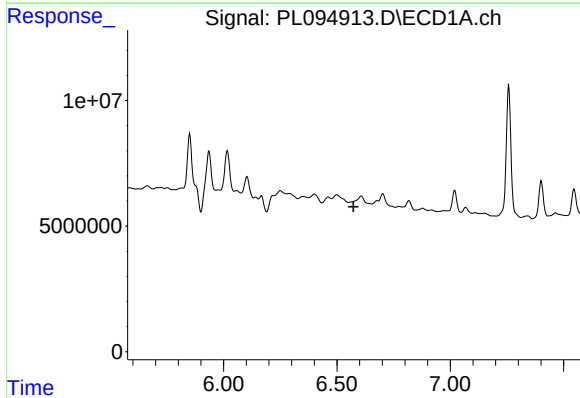
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



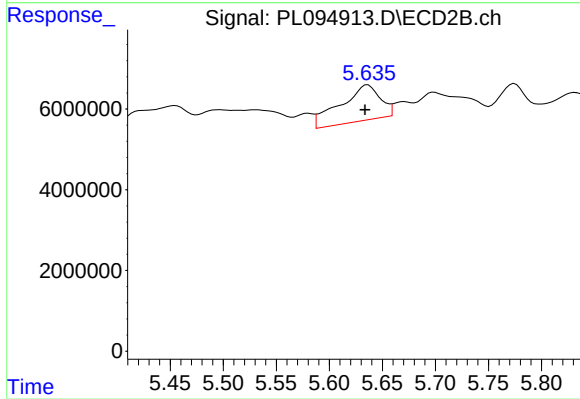
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.008 min
Response: 41510347
Conc: 8.56 ng/ml



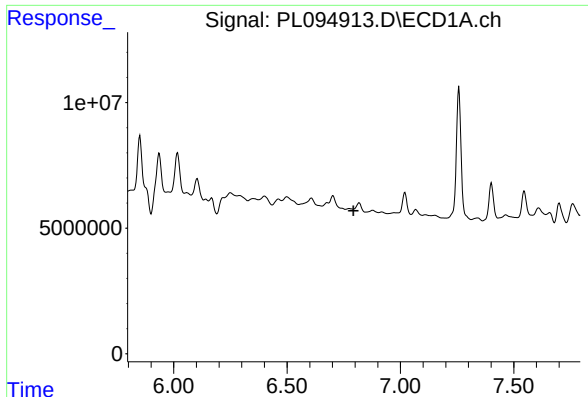
#14 Endrin

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



#14 Endrin

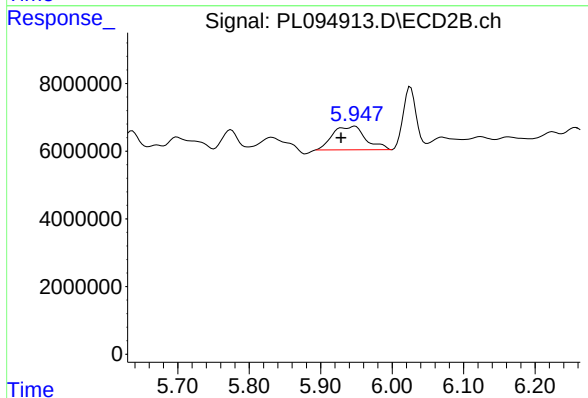
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 23023616
Conc: 5.28 ng/ml



#15 Endosulfan II

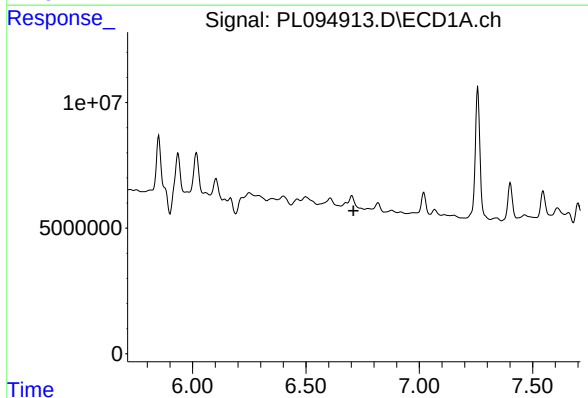
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



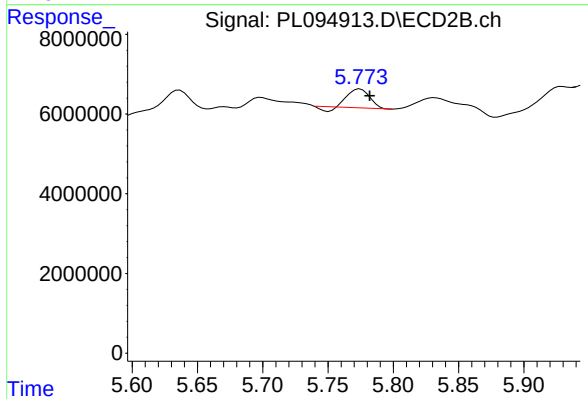
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.020 min
Response: 22396338
Conc: 5.17 ng/ml



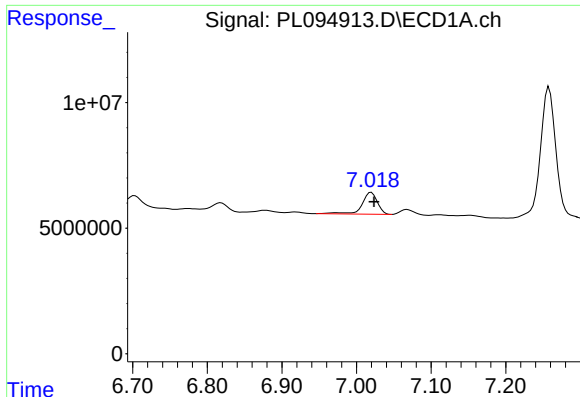
#16 4,4'-DDD

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



#16 4,4'-DDD

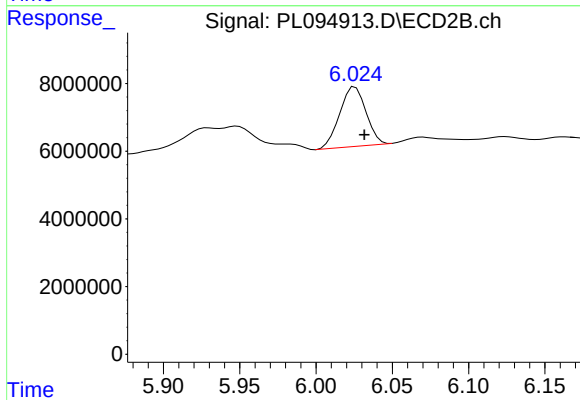
R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 4999420
Conc: 1.39 ng/ml



#17 4,4'-DDT

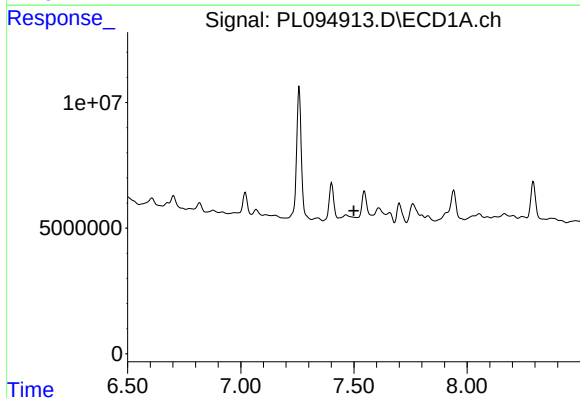
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 12451203
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



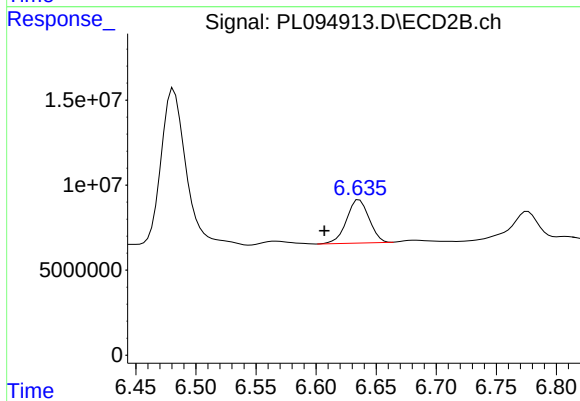
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 21122646
Conc: 5.24 ng/ml



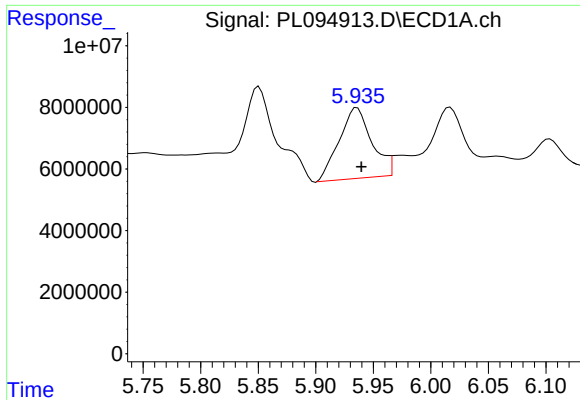
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

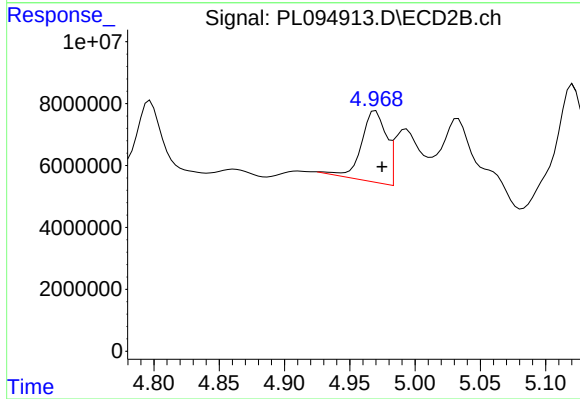
R.T.: 6.636 min
Delta R.T.: 0.029 min
Response: 33356522
Conc: 15.73 ng/ml



#25 Chlordane-3

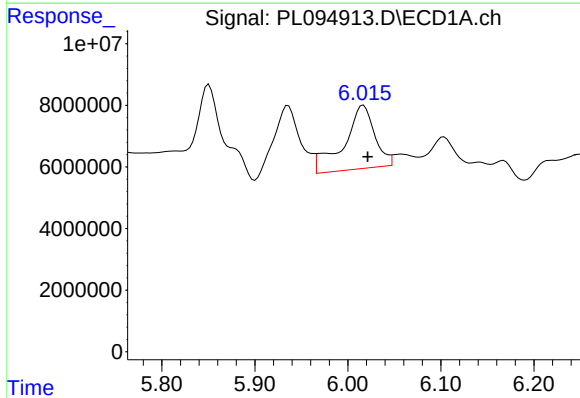
R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 45304166
Conc: 90.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



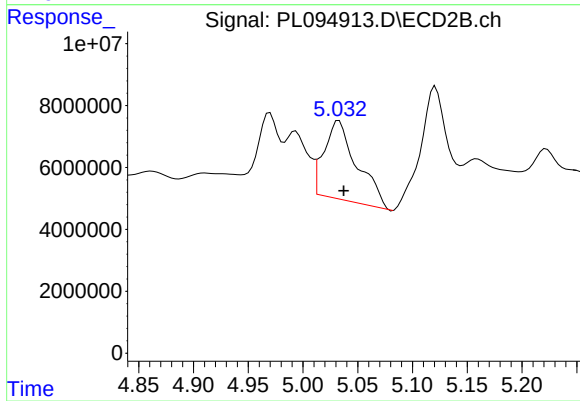
#25 Chlordane-3

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 30574846
Conc: 57.47 ng/ml



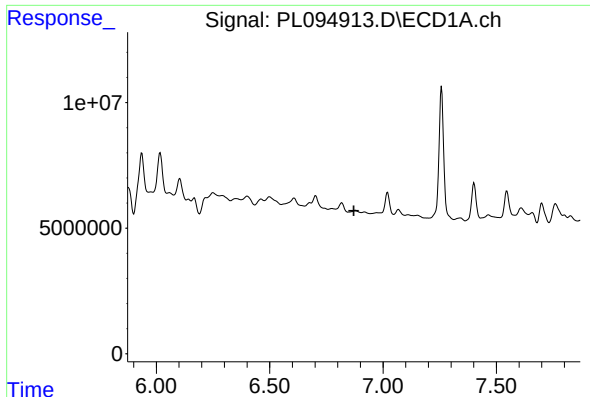
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 47367506
Conc: 80.41 ng/ml



#26 Chlordane-4

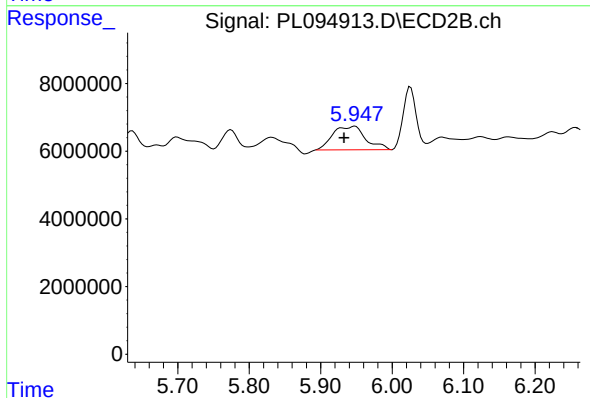
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 53264777
Conc: 102.32 ng/ml



#27 Chlordane-5

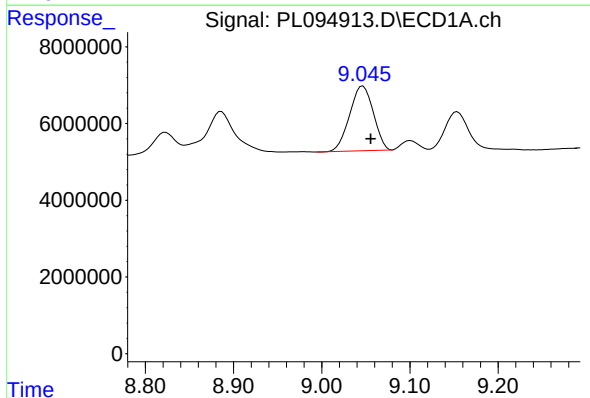
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



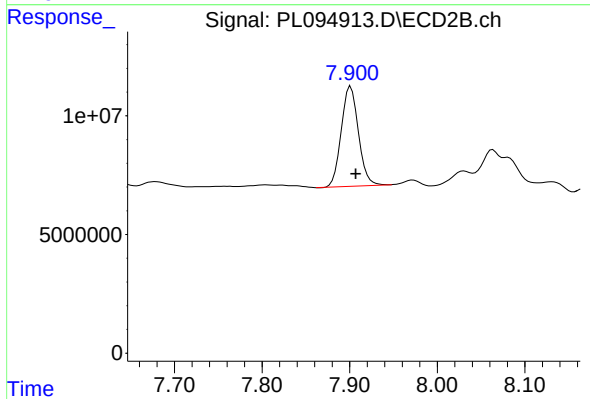
#27 Chlordane-5

R.T.: 5.948 min
Delta R.T.: 0.015 min
Response: 22396338
Conc: 116.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.009 min
Response: 31540568
Conc: 14.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 57278461
Conc: 14.18 ng/ml