

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
 Data File : PL064085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 13:33
 Operator : AR\AJ
 Sample : M1076-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 19:01:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 2021
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	4.108	37911924	32889434	12.644	12.865
2)	SA Decachlor...	8.170	9.268	33464323	28888124	10.964	12.172
Target Compounds							
2)	A alpha-BHC	0.000	4.532f	0	8091881	N.D.	2.214 #
4)	MA Heptachlor	4.449	5.313	21209699	21377841	4.840	5.952
5)	MB Aldrin	4.695	5.622	8201248	4209735	2.047	1.356 #
6)	B beta-BHC	4.405	4.992f	12587923	9512224	3.990	2.288 #
7)	B delta-BHC	4.620f	5.222f	18443730	8875515	3.983	2.796 #
9)	A Endosulfan I	5.486	0.000	12509472	0	3.542	N.D. #
10)	B gamma-Chl...	5.364	6.255	11014073	8114294	2.843	2.700
11)	B alpha-Chl...	5.421	6.326	23129528	15564788	6.045	5.113
12)	B 4,4'-DDE	5.588	6.483	24216504	12771543	6.874	4.795 #
13)	MA Dieldrin	5.710	6.622f	16568957	1342094	4.455	0.477 #
14)	MA Endrin	5.974	0.000	2790339	0	0.804	N.D. #
15)	B Endosulfa...	6.249	0.000	5606006	0	1.654	N.D. #
17)	MA 4,4'-DDT	6.337	7.253f	5889902	1146291	1.973	0.506 #
23)	Chlordane-1	4.298	5.121	15125899	14556457	141.558	138.138
24)	Chlordane-2	4.798	5.597	14979563	6121413	111.891	61.063 #
25)	Chlordane-3	5.364	6.255	11014073	8114294	30.657	20.465 #
26)	Chlordane-4	5.421	6.326	23129528	15564788	77.668	32.104 #
27)	Chlordane-5	6.249	0.000	5606006	0	45.625	N.D. #

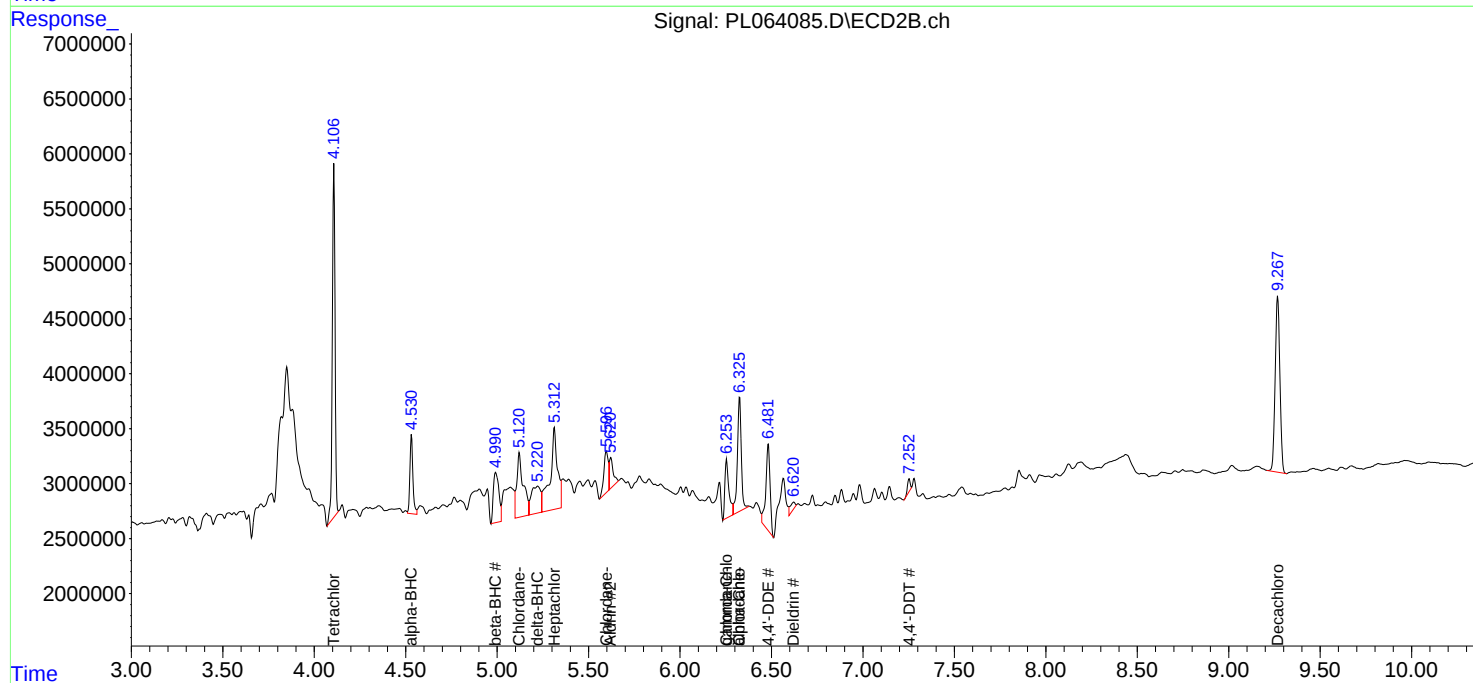
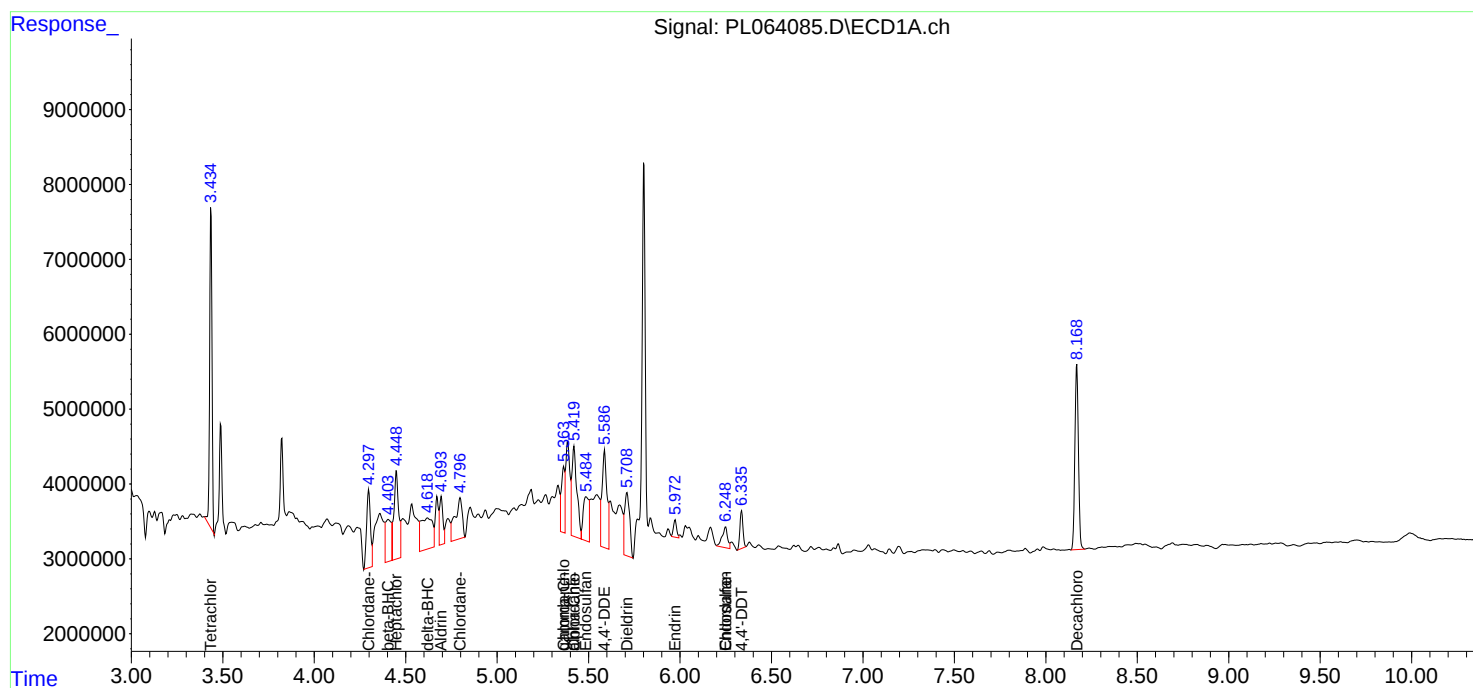
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

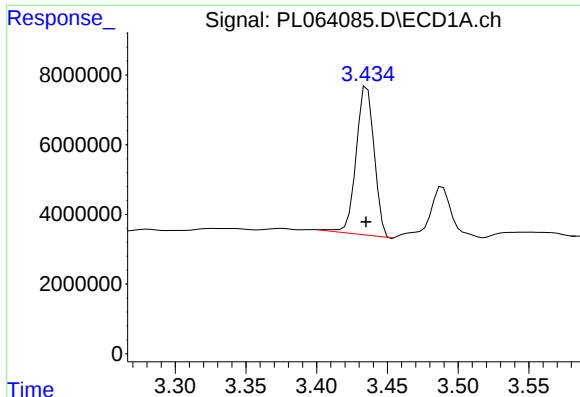
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
Data File : PL064085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 13:33
Operator : AR\AJ
Sample : M1076-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 19:01:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 04:58:17 2021
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 x0.5µm

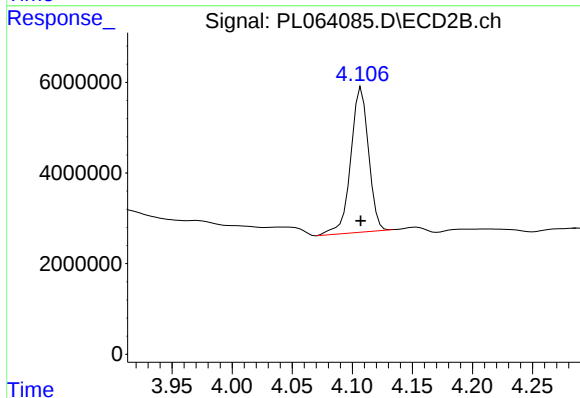




#1 Tetrachloro-m-xylene

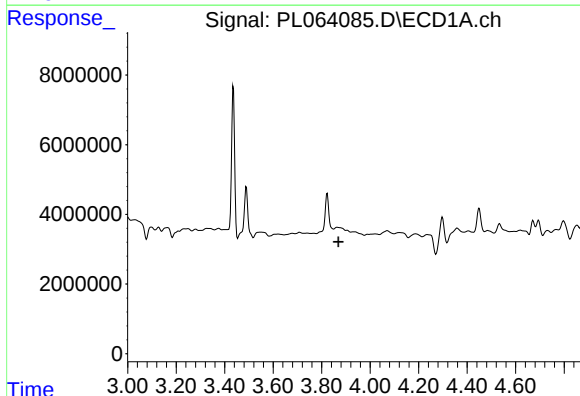
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 37911924
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



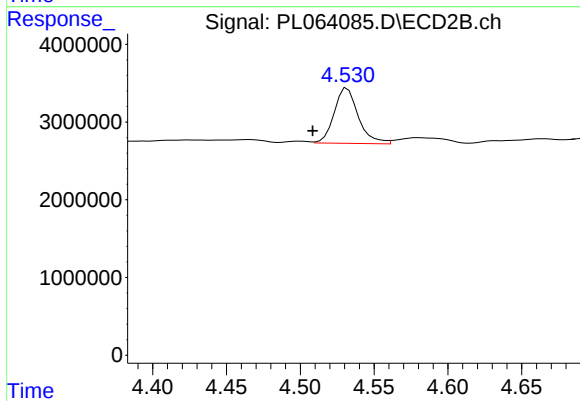
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 32889434
Conc: 12.87 ng/ml



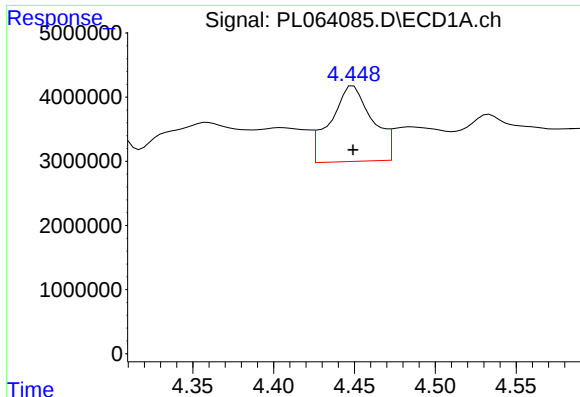
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

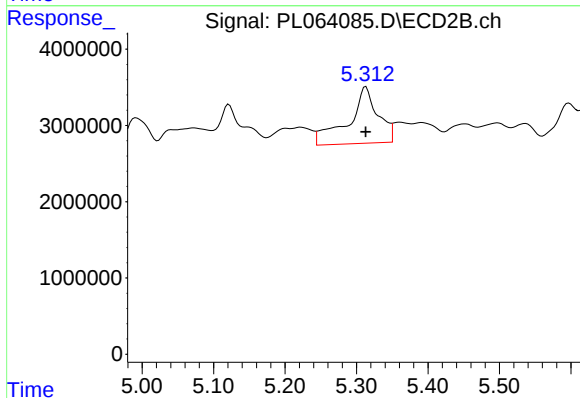
R.T.: 4.532 min
Delta R.T.: 0.023 min
Response: 8091881
Conc: 2.21 ng/ml



#4 Heptachlor

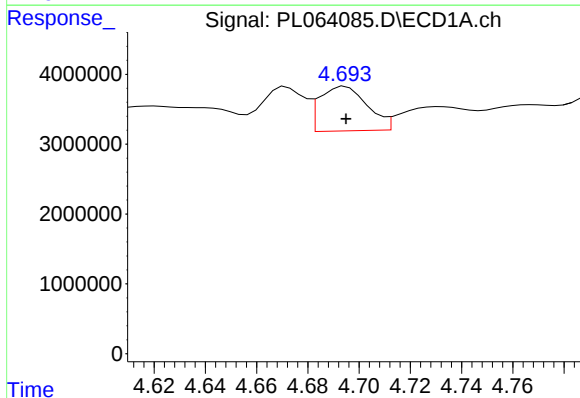
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 21209699
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



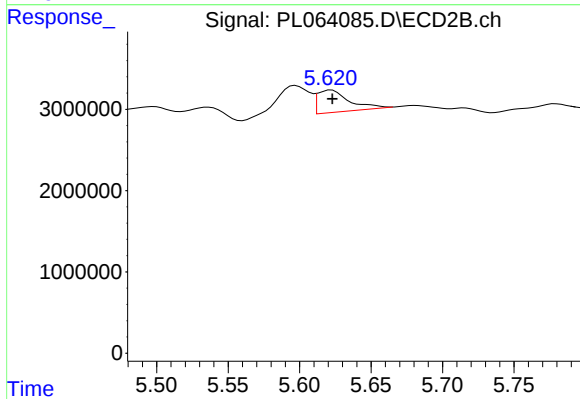
#4 Heptachlor

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 21377841
Conc: 5.95 ng/ml



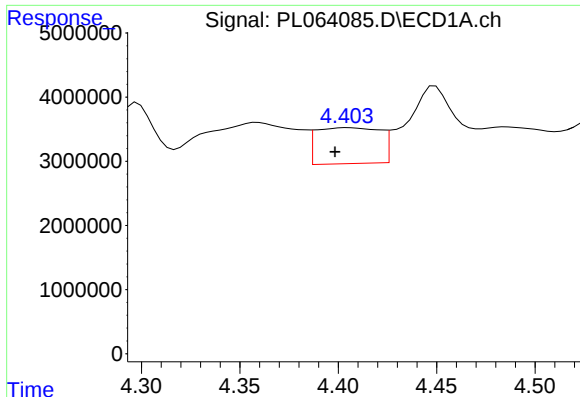
#5 Aldrin

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 8201248
Conc: 2.05 ng/ml



#5 Aldrin

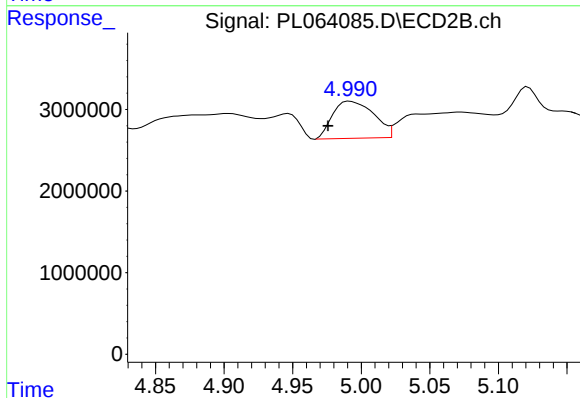
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 4209735
Conc: 1.36 ng/ml



#6 beta-BHC

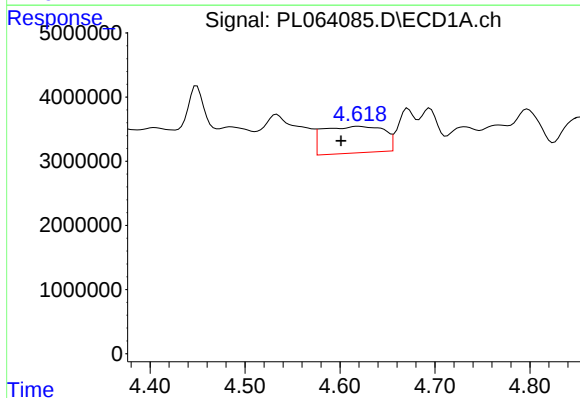
R.T.: 4.405 min
Delta R.T.: 0.007 min
Response: 12587923
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



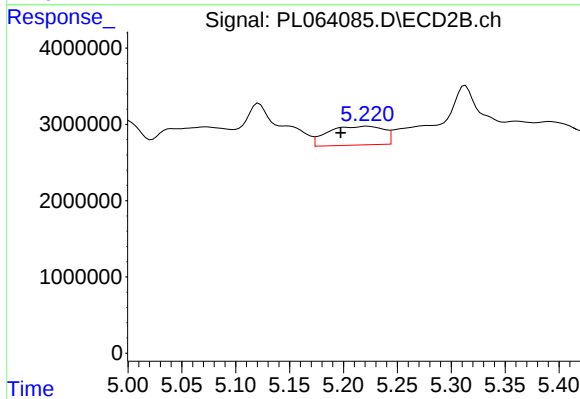
#6 beta-BHC

R.T.: 4.992 min
Delta R.T.: 0.016 min
Response: 9512224
Conc: 2.29 ng/ml



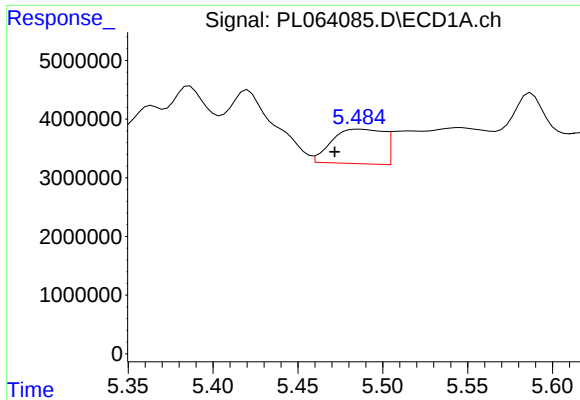
#7 delta-BHC

R.T.: 4.620 min
Delta R.T.: 0.019 min
Response: 18443730
Conc: 3.98 ng/ml



#7 delta-BHC

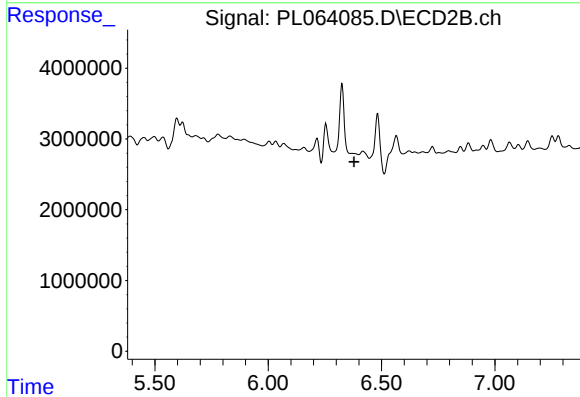
R.T.: 5.222 min
Delta R.T.: 0.024 min
Response: 8875515
Conc: 2.80 ng/ml



#9 Endosulfan I

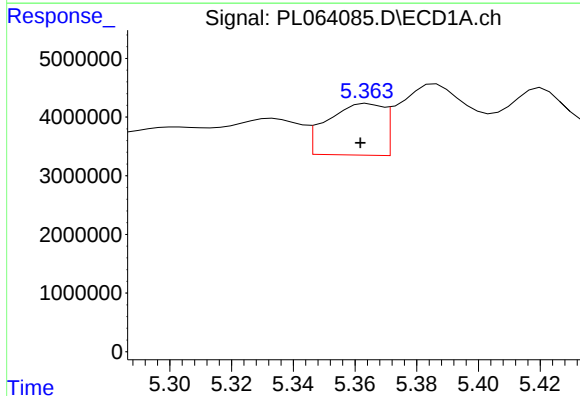
R.T.: 5.486 min
Delta R.T.: 0.014 min
Response: 12509472
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



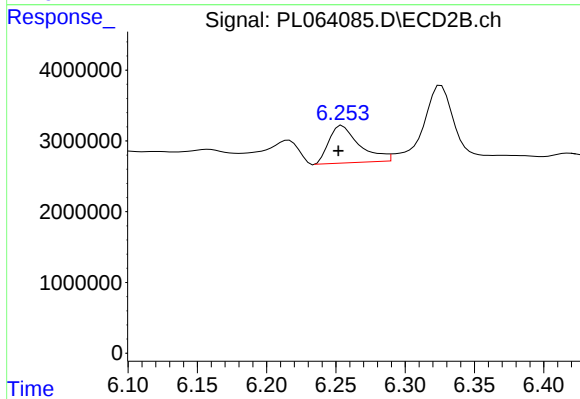
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



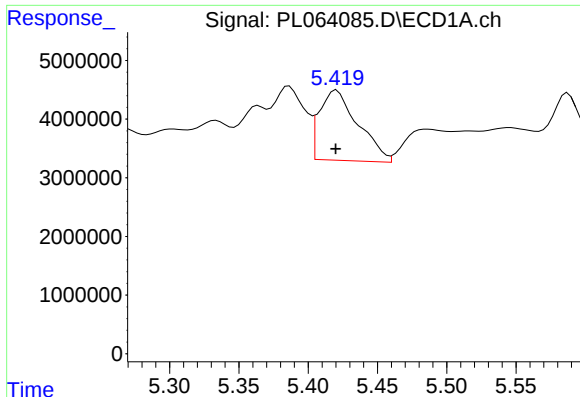
#10 gamma-Chlordane

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 11014073
Conc: 2.84 ng/ml



#10 gamma-Chlordane

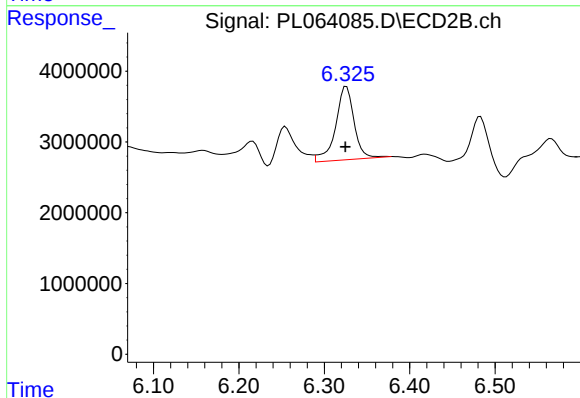
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 8114294
Conc: 2.70 ng/ml



#11 alpha-Chlordane

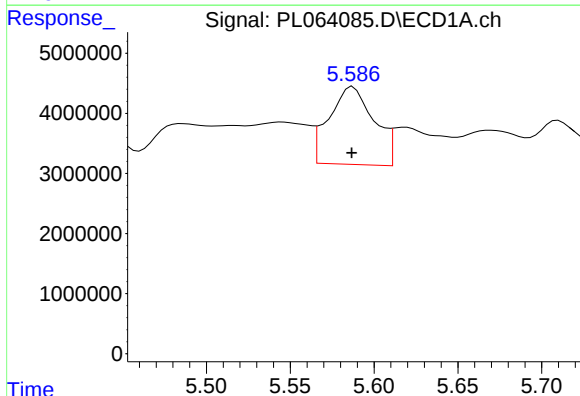
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 23129528
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



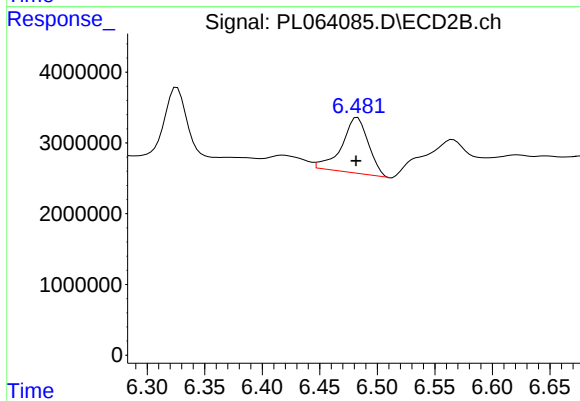
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 15564788
Conc: 5.11 ng/ml



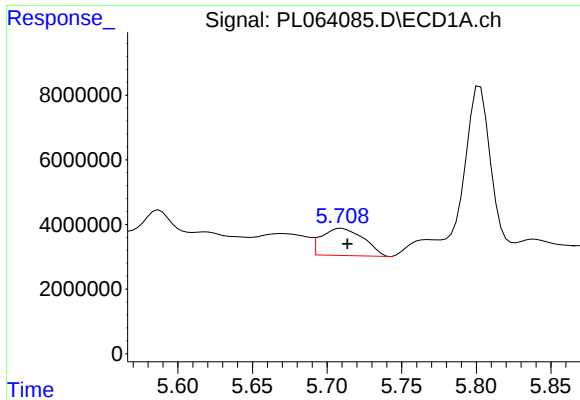
#12 4,4'-DDE

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 24216504
Conc: 6.87 ng/ml



#12 4,4'-DDE

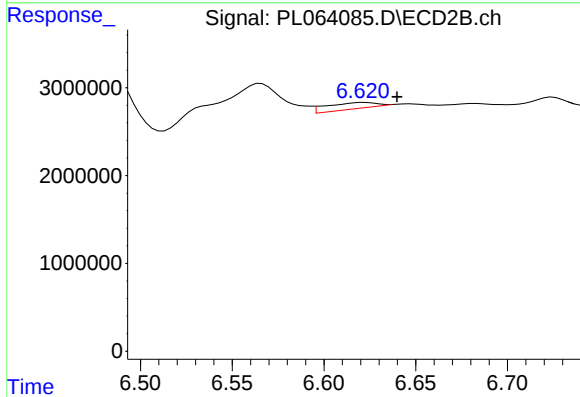
R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 12771543
Conc: 4.79 ng/ml



#13 Dieldrin

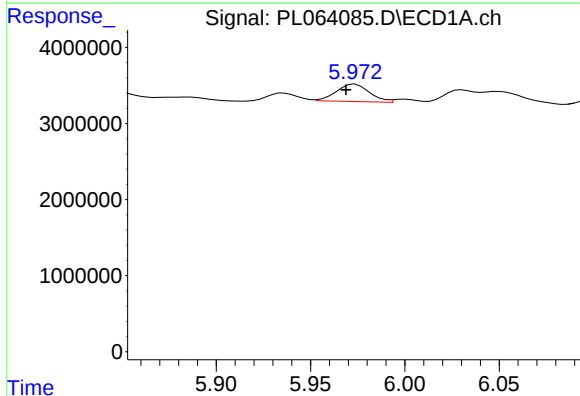
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 16568957
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



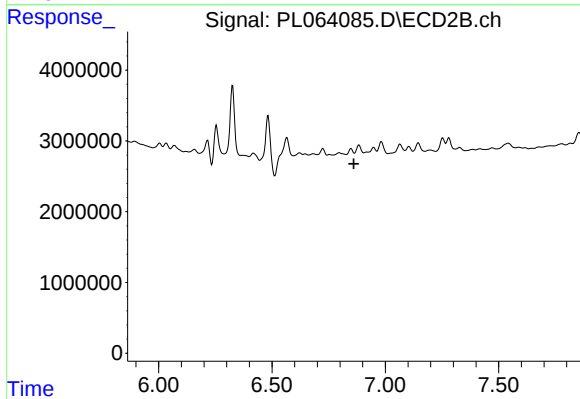
#13 Dieldrin

R.T.: 6.622 min
Delta R.T.: -0.018 min
Response: 1342094
Conc: 0.48 ng/ml



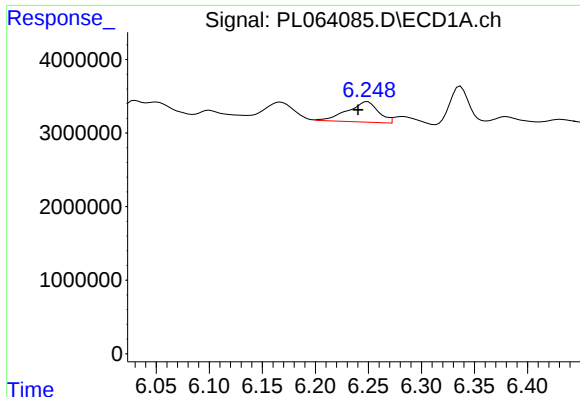
#14 Endrin

R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 2790339
Conc: 0.80 ng/ml



#14 Endrin

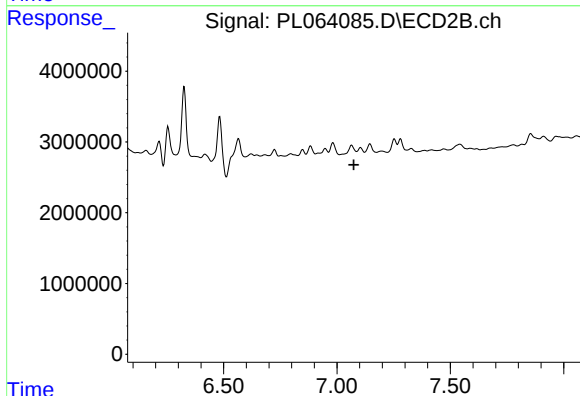
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#15 Endosulfan II

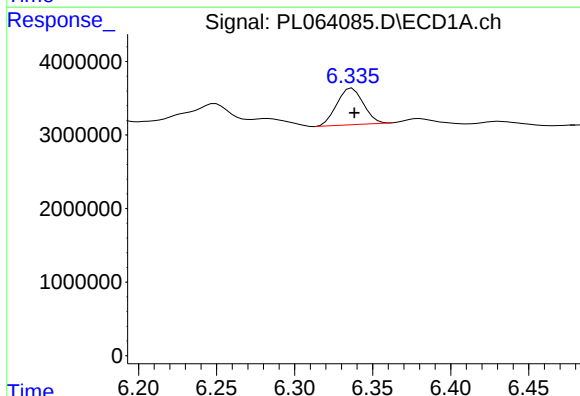
R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 5606006
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



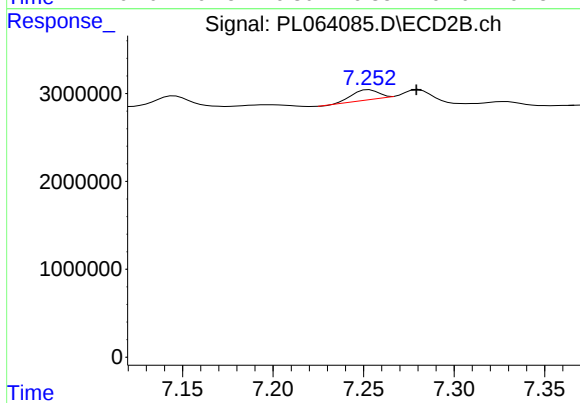
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



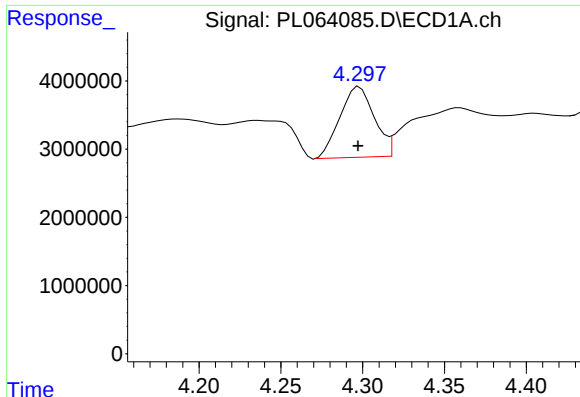
#17 4,4'-DDT

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 5889902
Conc: 1.97 ng/ml



#17 4,4'-DDT

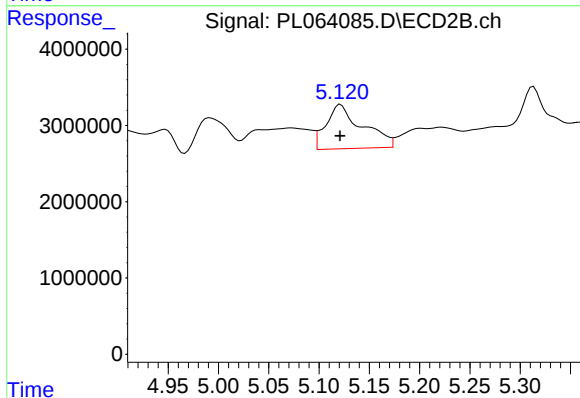
R.T.: 7.253 min
Delta R.T.: -0.026 min
Response: 1146291
Conc: 0.51 ng/ml



#23 Chlordane-1

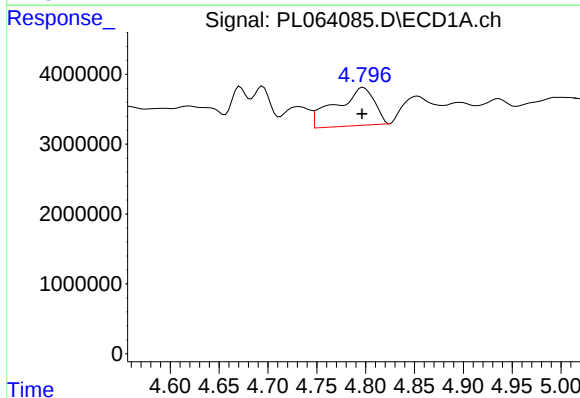
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 15125899
Conc: 141.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



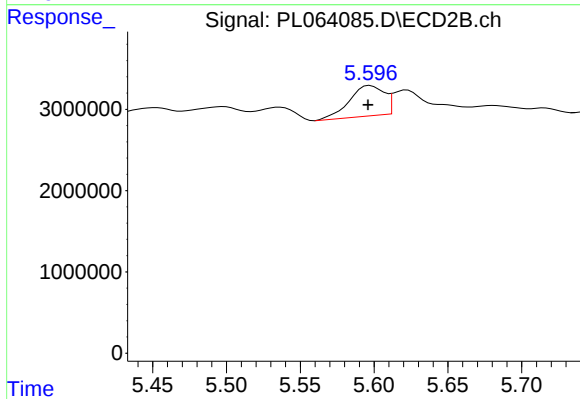
#23 Chlordane-1

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 14556457
Conc: 138.14 ng/ml



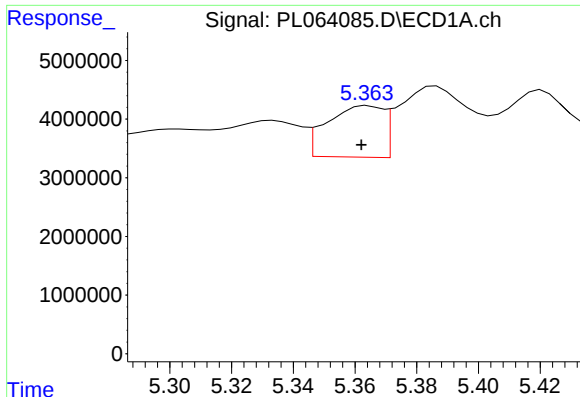
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 14979563
Conc: 111.89 ng/ml



#24 Chlordane-2

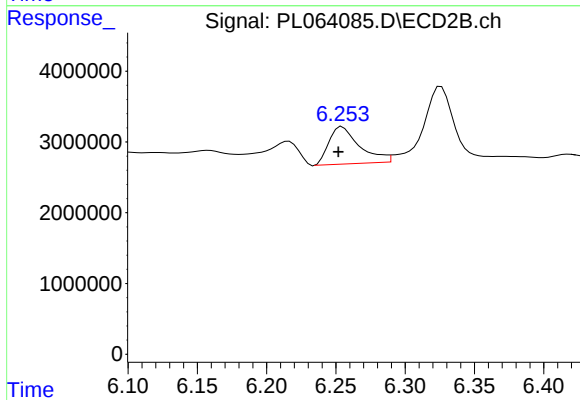
R.T.: 5.597 min
Delta R.T.: 0.001 min
Response: 6121413
Conc: 61.06 ng/ml



#25 Chlordane-3

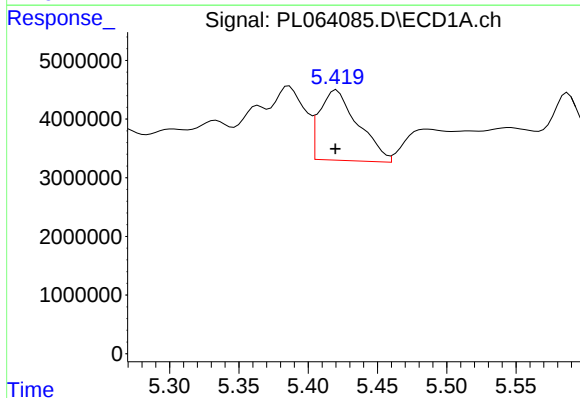
R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 11014073
Conc: 30.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



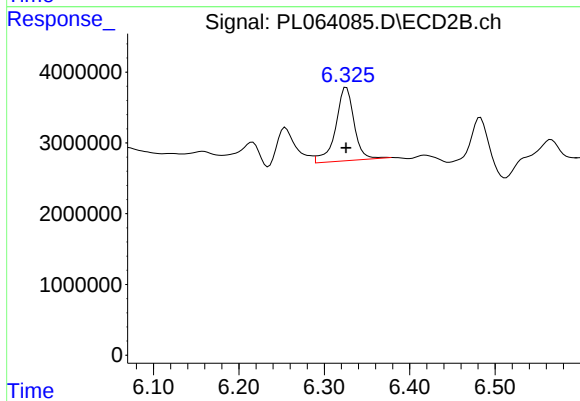
#25 Chlordane-3

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 8114294
Conc: 20.47 ng/ml



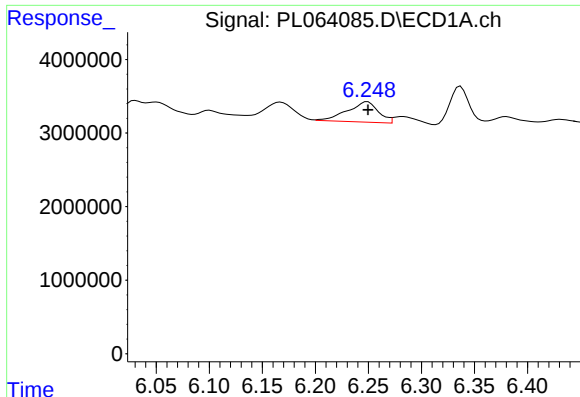
#26 Chlordane-4

R.T.: 5.421 min
Delta R.T.: 0.001 min
Response: 23129528
Conc: 77.67 ng/ml



#26 Chlordane-4

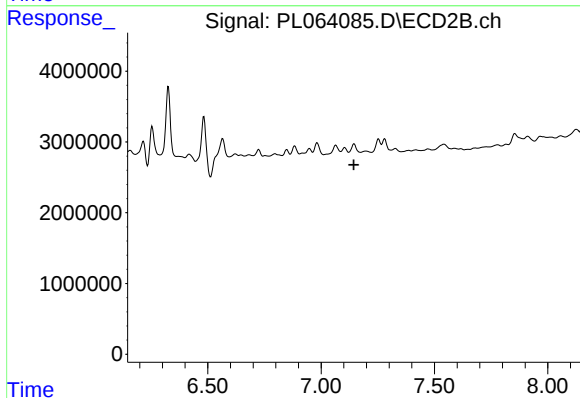
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 15564788
Conc: 32.10 ng/ml



#27 Chlordane-5

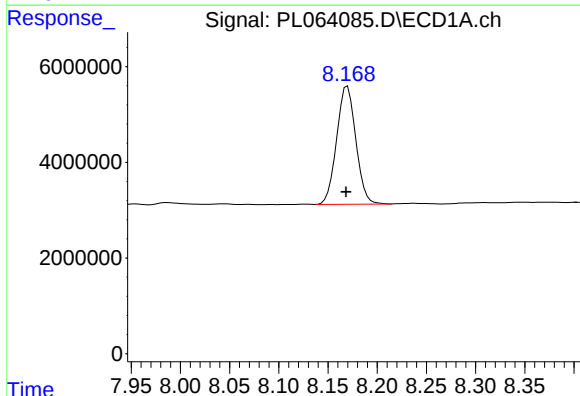
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 5606006
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



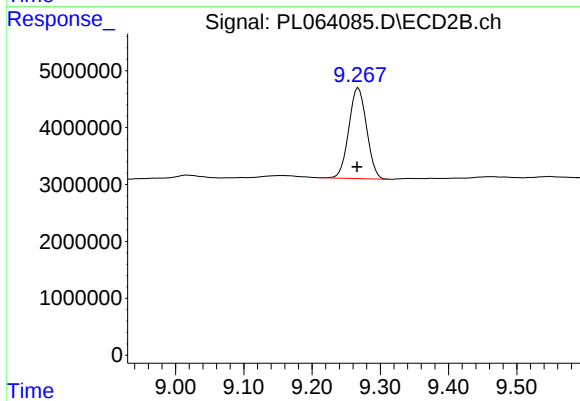
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.001 min
Response: 33464323
Conc: 10.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 28888124
Conc: 12.17 ng/ml