

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
 Data File : PL069695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2021 22:25
 Operator : AR\AJ
 Sample : M3634-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 02:32:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.632	5.567	795517	2600211	2.555	2.067
28)	SA Decachlor...	10.398	11.489	1334665	3175700	2.263	2.814
Target Compounds							
5)	MB Aldrin	0.000	7.543f	0	457691	N.D.	0.312 #
6)	B beta-BHC	0.000	6.802	0	1655455	N.D.	1.905 #
9)	A Endosulfan I	7.501f	8.439	1366530	489933	2.890	0.381 #
10)	B gamma-Chl...	7.350	8.300	1094132	2702195	2.133	1.946
11)	B alpha-Chl...	7.419	8.382	1430139	3611524	2.752	2.639
12)	B 4,4'-DDE	7.633	8.561	784645	1695913	1.741	1.280 #
14)	MA Endrin	0.000	8.998f	0	1293060	N.D.	1.160 #
15)	B Endosulfa...	0.000	9.214	0	667996	N.D.	0.587 #
16)	A 4,4'-DDD	8.218	9.107	925547	2995040	2.293	2.754
17)	MA 4,4'-DDT	0.000	9.426	0	936634	N.D.	0.859 #
20)	A Methoxychlor	9.098f	0.000	1407795	0	4.568	N.D. #
22)	Mirex	0.000	10.543	0	546904	N.D.	0.609 #
23)	Chlordane-1	0.000	6.952	0	590080	N.D.	10.679 #
24)	Chlordane-2	0.000	7.543	0	457691	N.D.	8.292 #
25)	Chlordane-3	7.350	8.300	1094132	2702195	20.511	13.080 #
26)	Chlordane-4	7.419	8.382	1430139	3611524	24.908	14.561 #

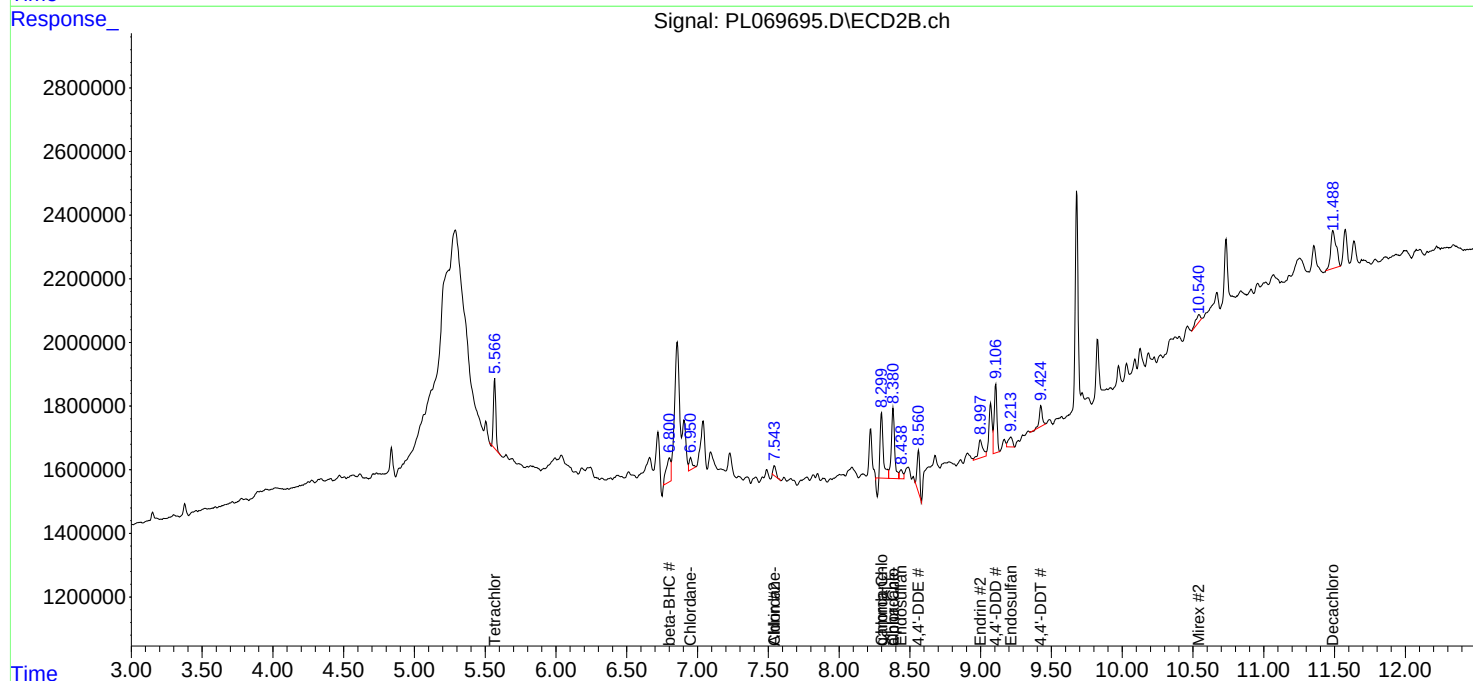
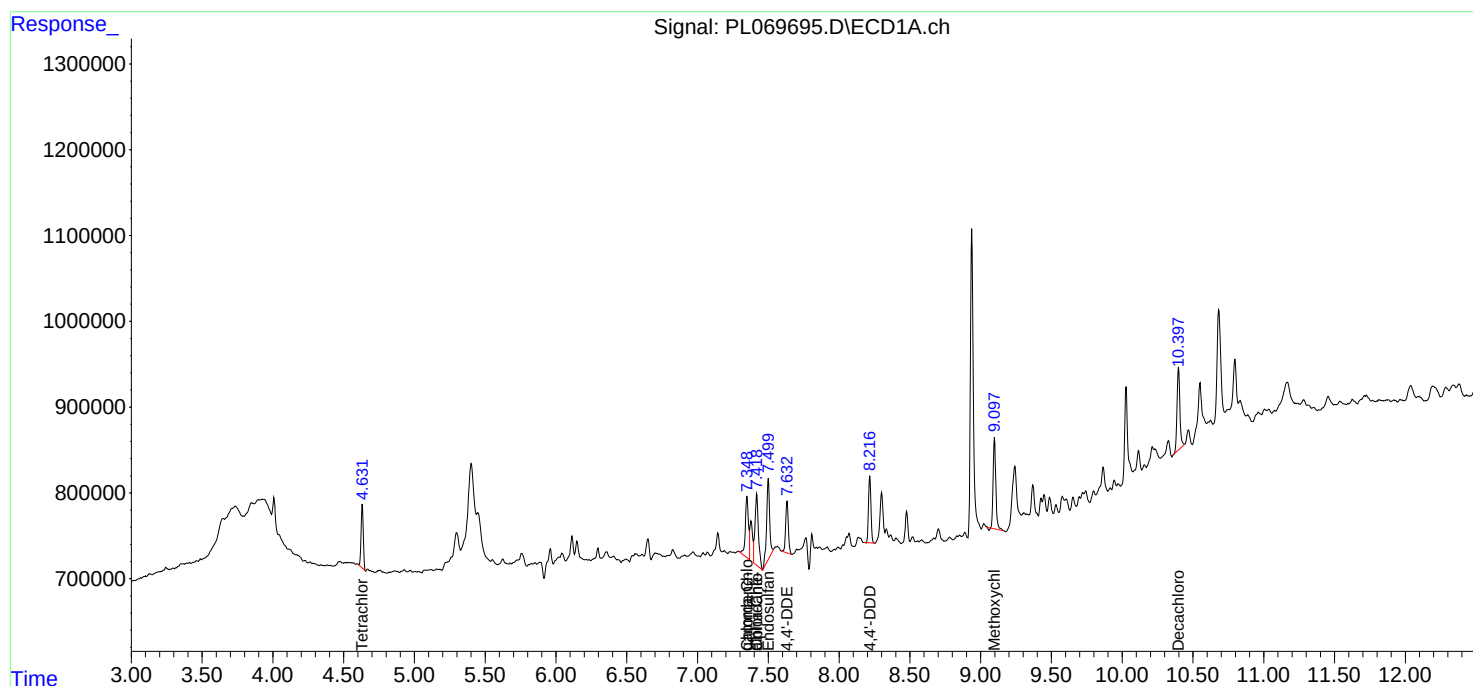
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

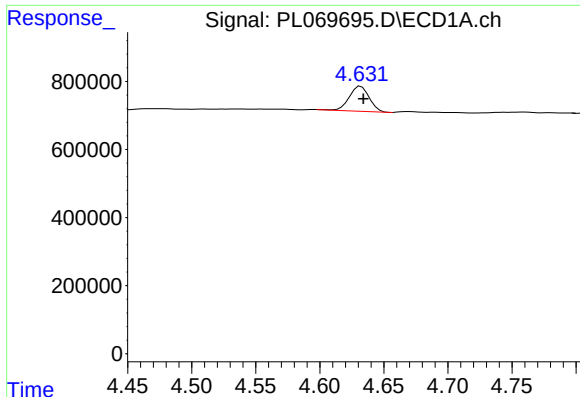
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
Data File : PL069695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2021 22:25
Operator : AR\AJ
Sample : M3634-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 02:32:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 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

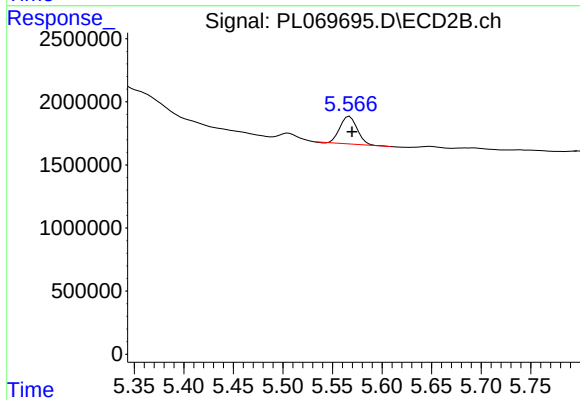




#1 Tetrachloro-m-xylene

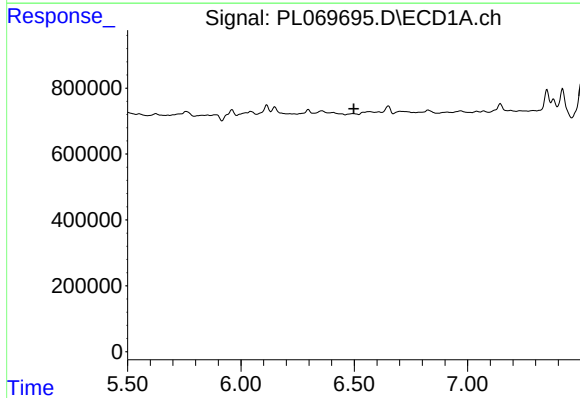
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 795517
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



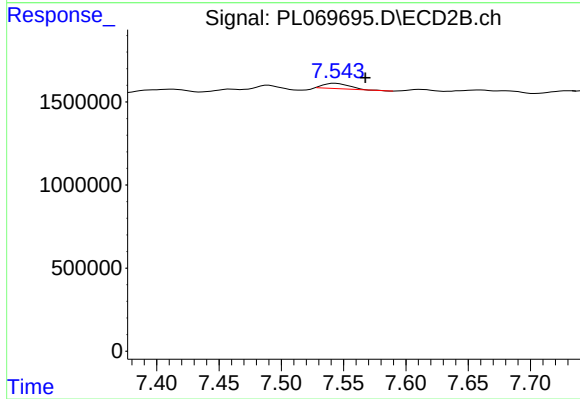
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 2600211
Conc: 2.07 ng/ml



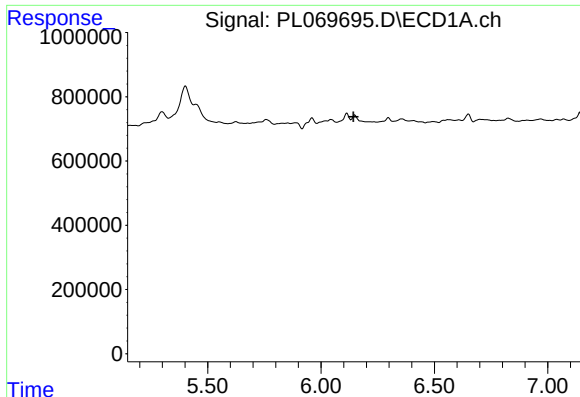
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#5 Aldrin

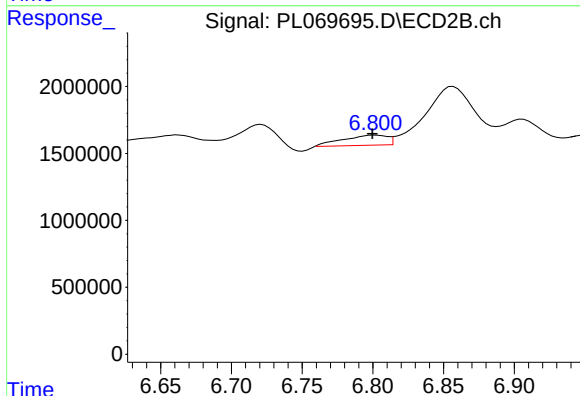
R.T.: 7.543 min
Delta R.T.: -0.024 min
Response: 457691
Conc: 0.31 ng/ml



#6 beta-BHC

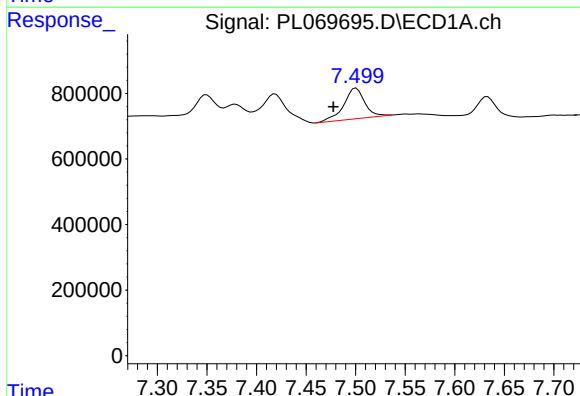
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



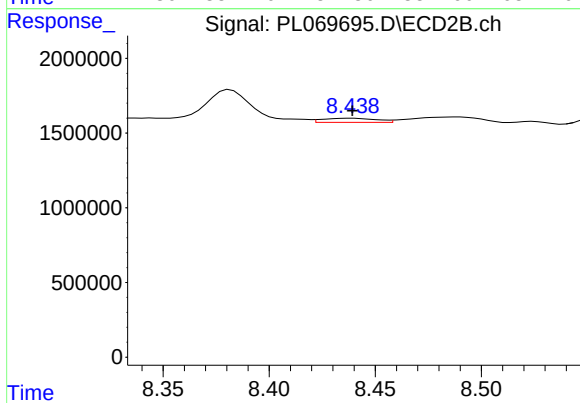
#6 beta-BHC

R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 1655455
Conc: 1.91 ng/ml



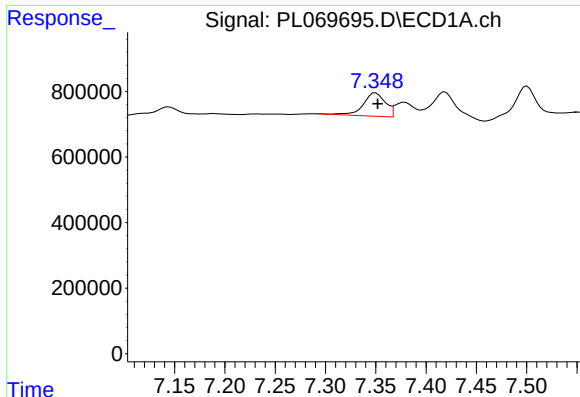
#9 Endosulfan I

R.T.: 7.501 min
Delta R.T.: 0.023 min
Response: 1366530
Conc: 2.89 ng/ml



#9 Endosulfan I

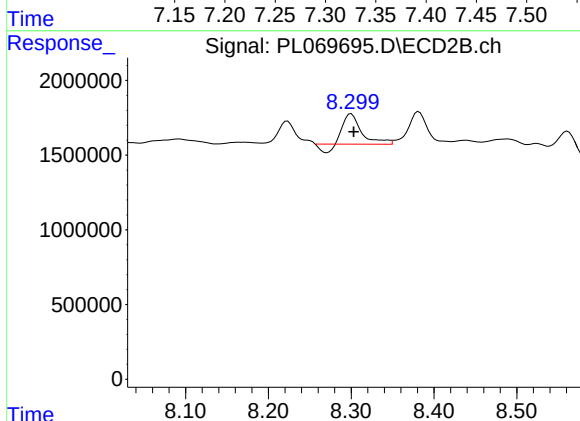
R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 489933
Conc: 0.38 ng/ml



#10 gamma-Chlordane

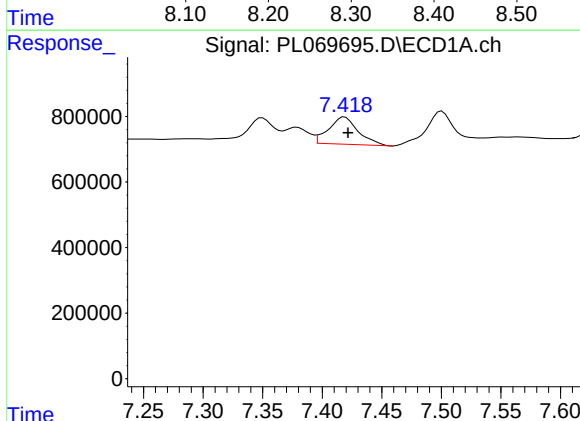
R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 1094132
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



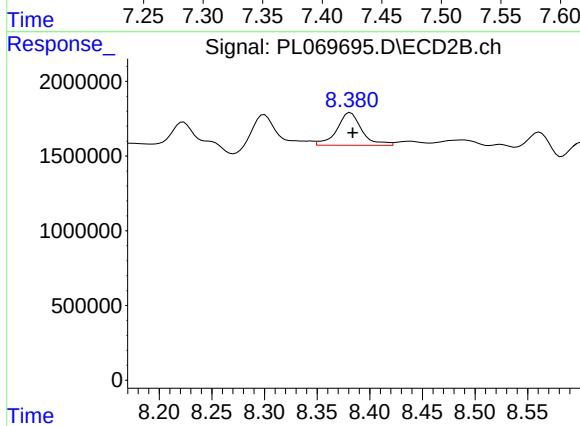
#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 2702195
Conc: 1.95 ng/ml



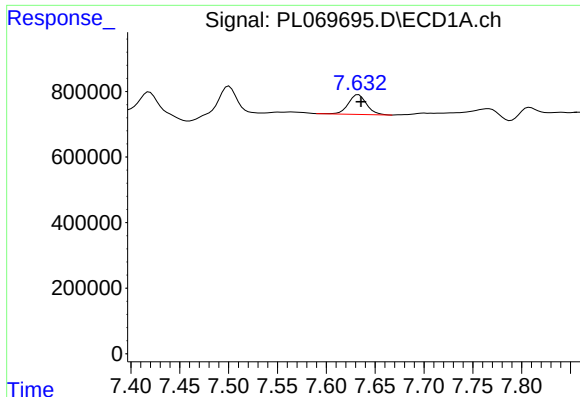
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 1430139
Conc: 2.75 ng/ml



#11 alpha-Chlordane

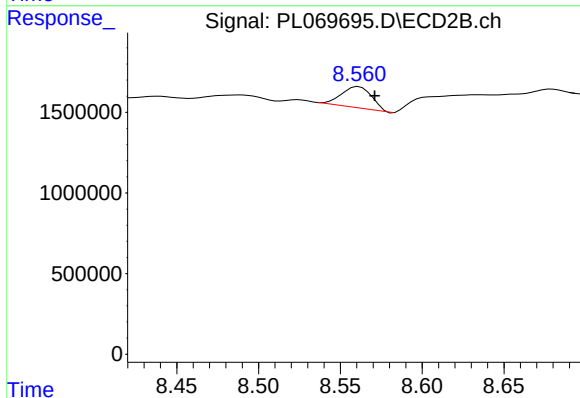
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 3611524
Conc: 2.64 ng/ml



#12 4,4'-DDE

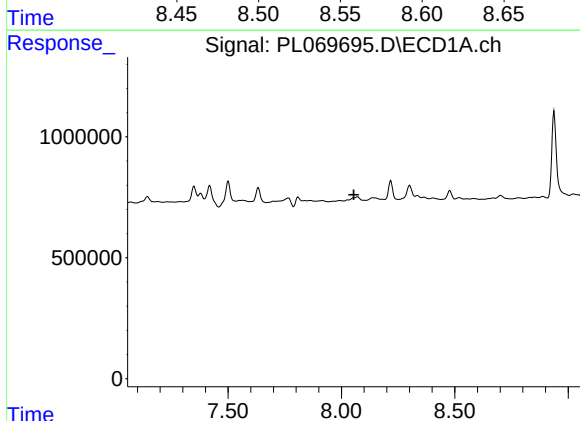
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 784645
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



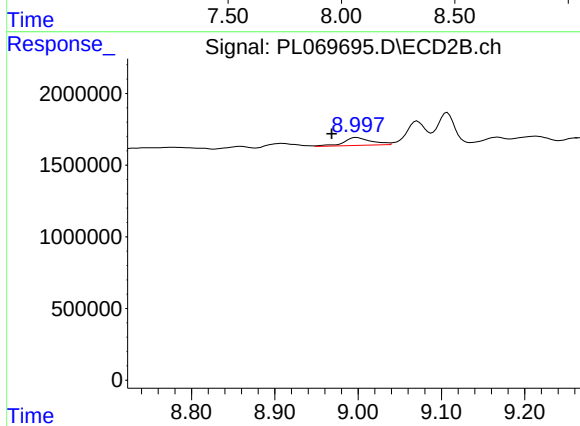
#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 1695913
Conc: 1.28 ng/ml



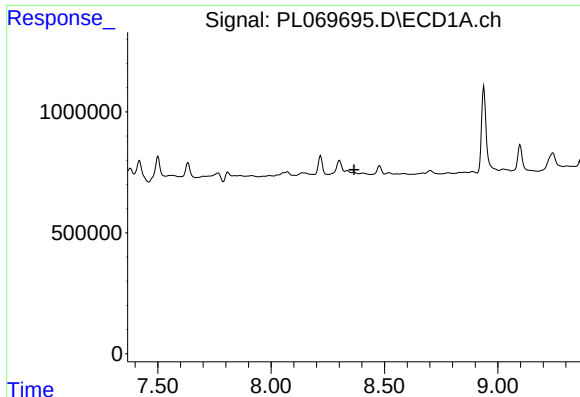
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#14 Endrin

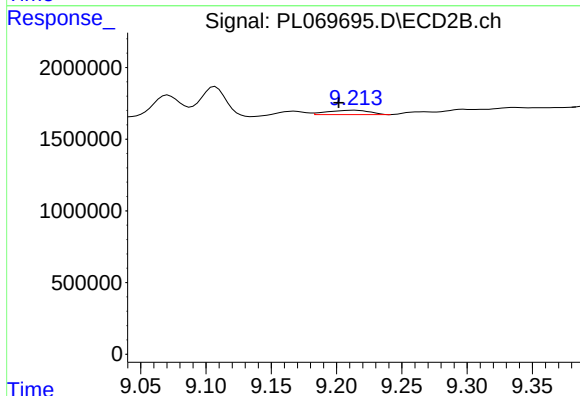
R.T.: 8.998 min
Delta R.T.: 0.030 min
Response: 1293060
Conc: 1.16 ng/ml



#15 Endosulfan II

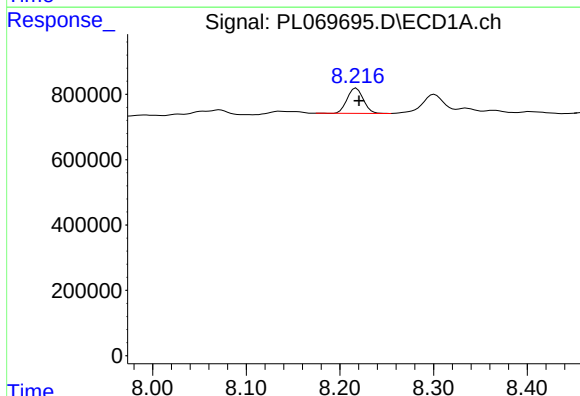
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



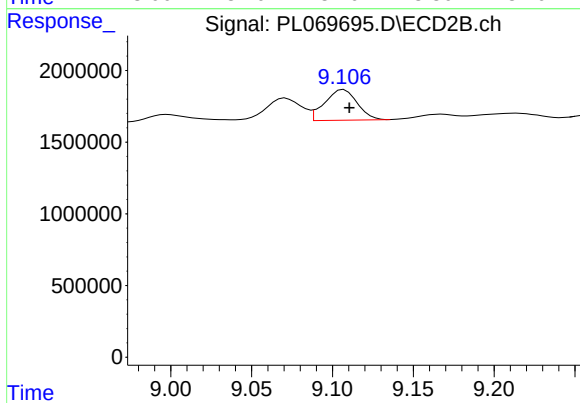
#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 667996
Conc: 0.59 ng/ml



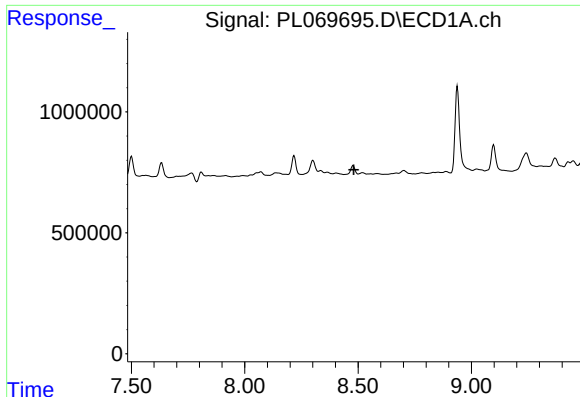
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 925547
Conc: 2.29 ng/ml



#16 4,4'-DDD

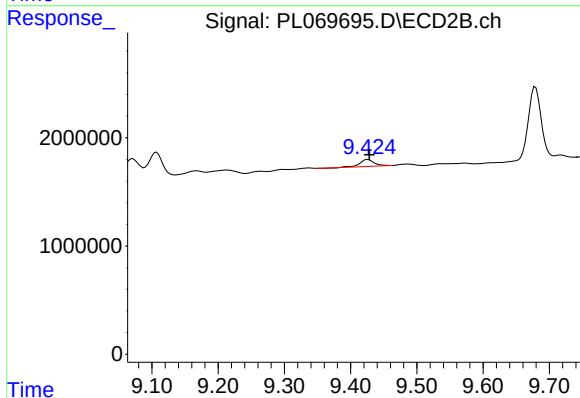
R.T.: 9.107 min
Delta R.T.: -0.004 min
Response: 2995040
Conc: 2.75 ng/ml



#17 4,4'-DDT

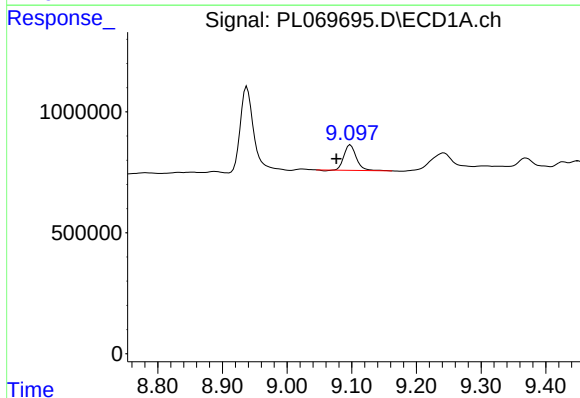
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



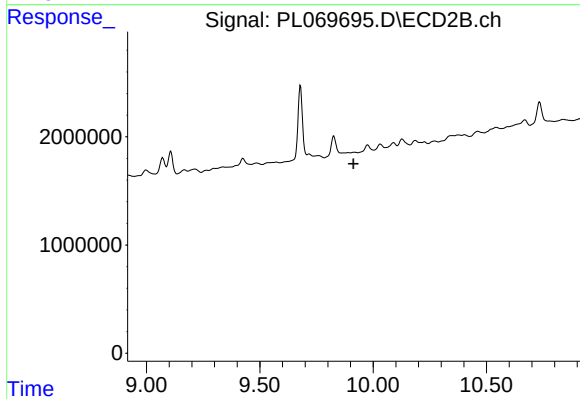
#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 936634
Conc: 0.86 ng/ml



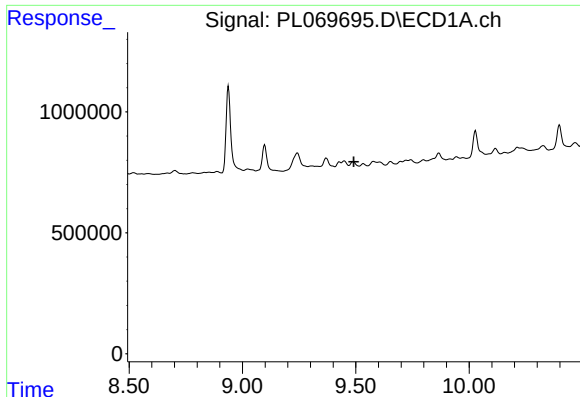
#20 Methoxychlor

R.T.: 9.098 min
Delta R.T.: 0.022 min
Response: 1407795
Conc: 4.57 ng/ml



#20 Methoxychlor

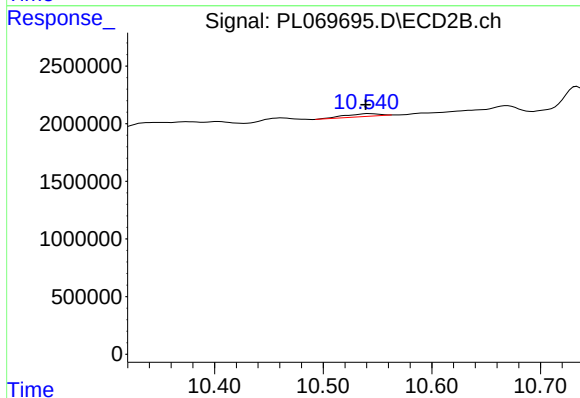
R.T.: 0.000 min
Exp R.T.: 9.913 min
Response: 0
Conc: N.D.



#22 Mirex

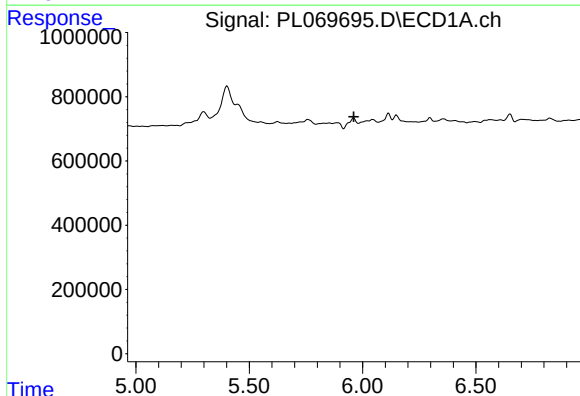
R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



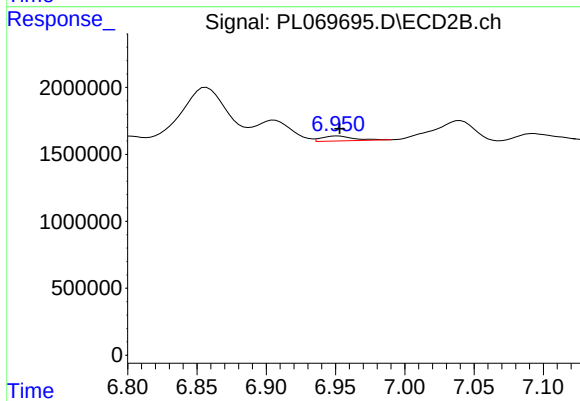
#22 Mirex

R.T.: 10.543 min
Delta R.T.: 0.004 min
Response: 546904
Conc: 0.61 ng/ml



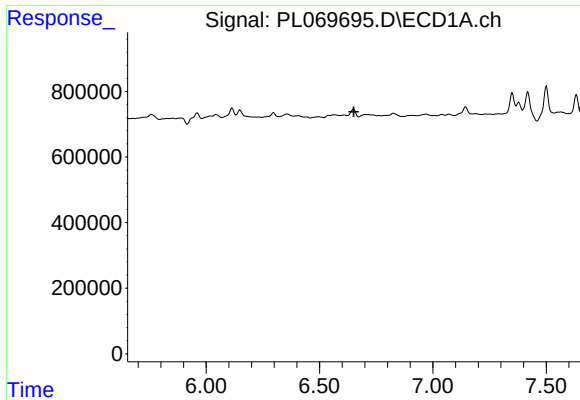
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#23 Chlordane-1

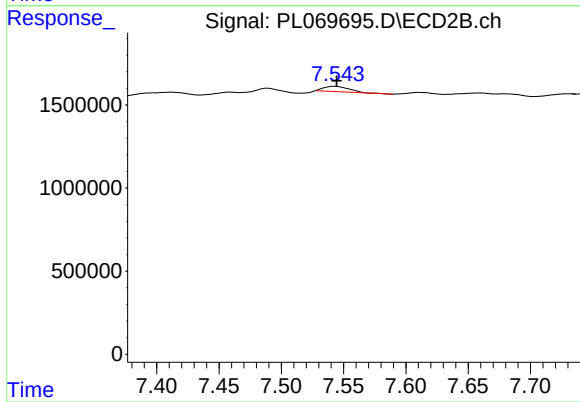
R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 590080
Conc: 10.68 ng/ml



#24 Chlordane-2

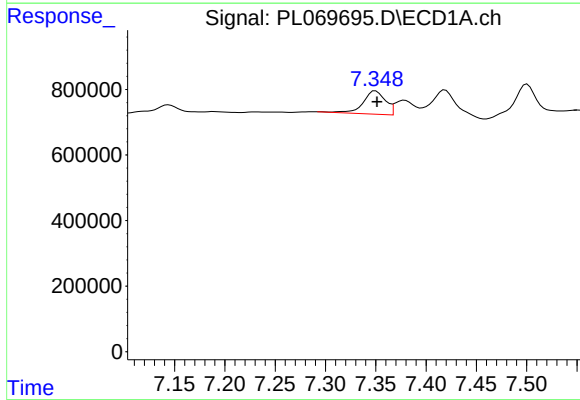
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



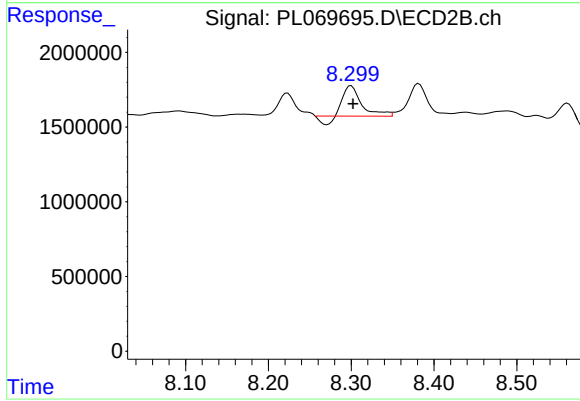
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 457691
Conc: 8.29 ng/ml



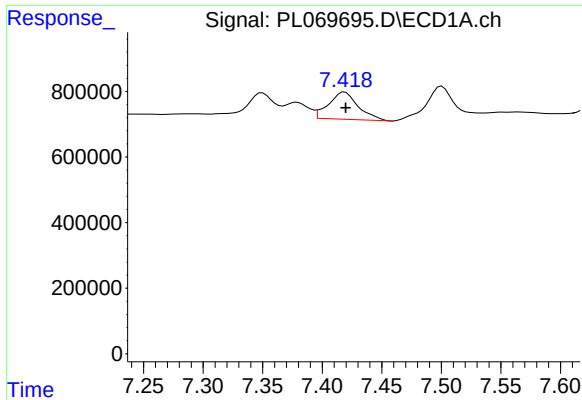
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: -0.001 min
Response: 1094132
Conc: 20.51 ng/ml



#25 Chlordane-3

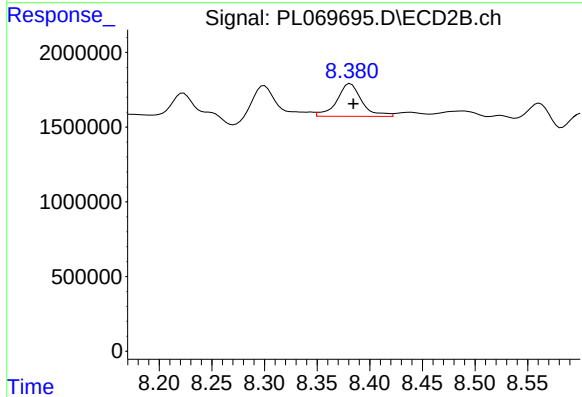
R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 2702195
Conc: 13.08 ng/ml



#26 Chlordane-4

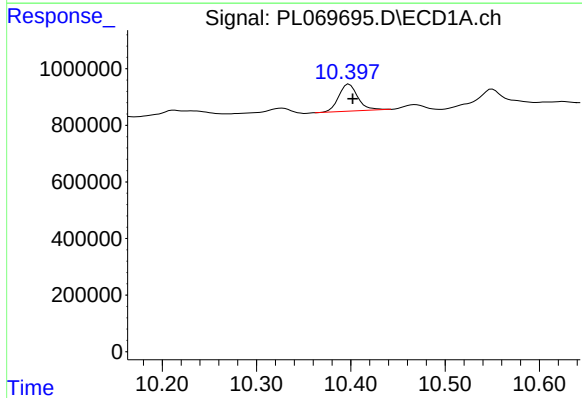
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 1430139
Conc: 24.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



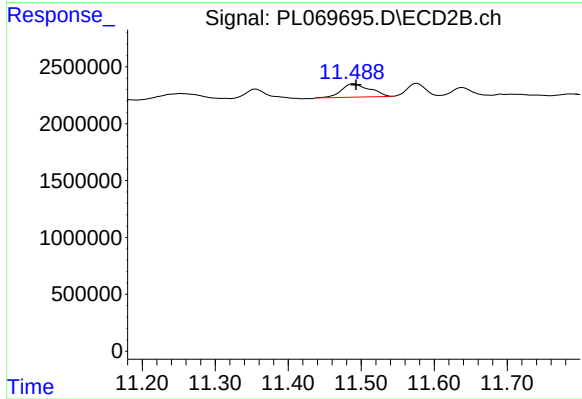
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 3611524
Conc: 14.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.004 min
Response: 1334665
Conc: 2.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.004 min
Response: 3175700
Conc: 2.81 ng/ml