

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 03:34
 Operator : AR\AJ
 Sample : M3569-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:52:50 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...	4.633	5.568	7930812	29993034	25.475	23.840
28)	SA Decachlor...	10.401	11.492	13118084	30218813	22.244	26.779
Target Compounds							
2)	A alpha-BHC	5.336	0.000	555406	0	1.335	N.D. #
3)	MA gamma-BHC...	5.756	0.000	4124403	0	9.433	N.D. #
9)	A Endosulfan I	7.502f	0.000	7958644	0	16.833	N.D. #
10)	B gamma-Chl...	0.000	8.295	0	2544509	N.D.	1.832 #
11)	B alpha-Chl...	0.000	8.386	0	1009664	N.D.	0.738 #
12)	B 4,4'-DDE	7.634	0.000	1155989	0	2.565	N.D. #
13)	MA Dieldrin	7.771	0.000	2863231	0	5.790	N.D. #
15)	B Endosulfa...	8.374	0.000	901281	0	1.833	N.D. #
16)	A 4,4'-DDD	8.219	9.107	695223	6719606	1.722	6.178 #
17)	MA 4,4'-DDT	8.477	0.000	649015	0	1.396	N.D. #
20)	A Methoxychlor	9.099f	0.000	7314592	0	23.735	N.D. #
25)	Chlordane-3	0.000	8.295	0	2544509	N.D.	12.317 #
26)	Chlordane-4	0.000	8.386	0	1009664	N.D.	4.071 #
27)	Chlordane-5	8.374	0.000	901281	0	40.518	N.D. #

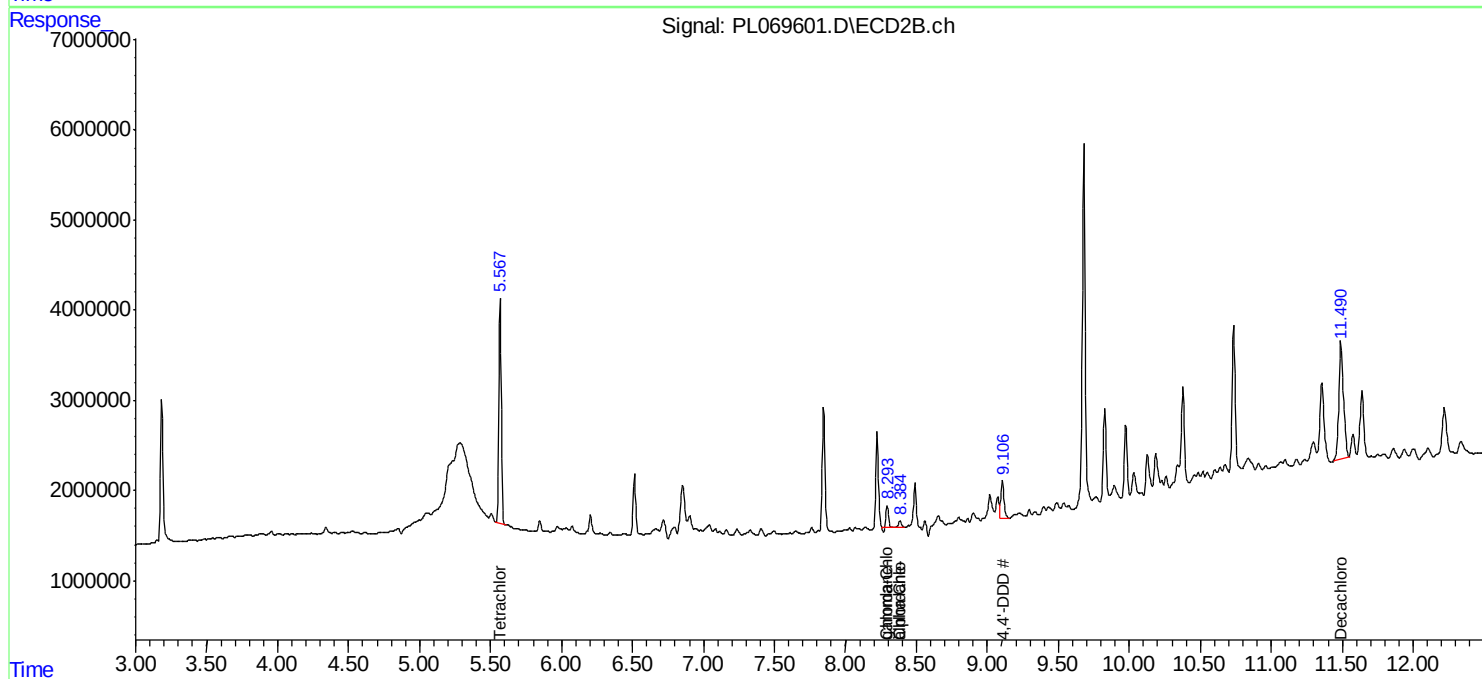
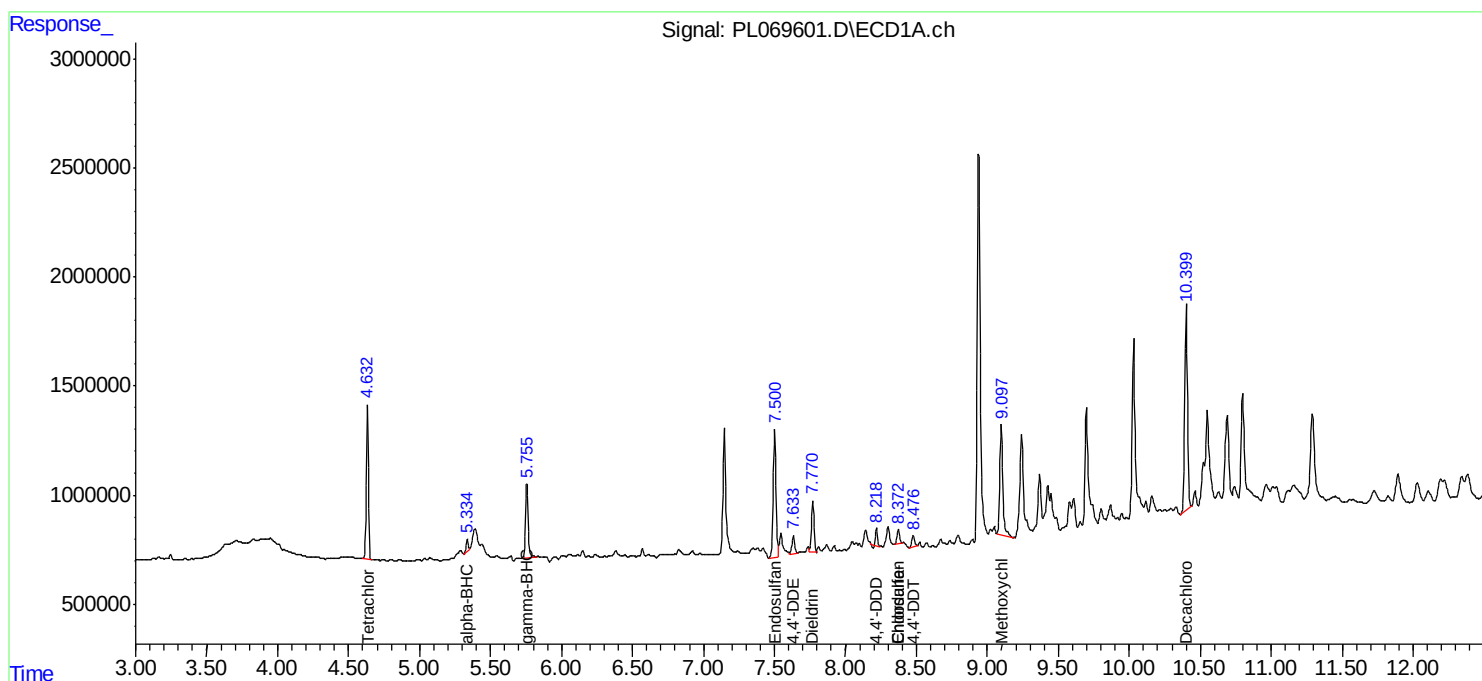
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

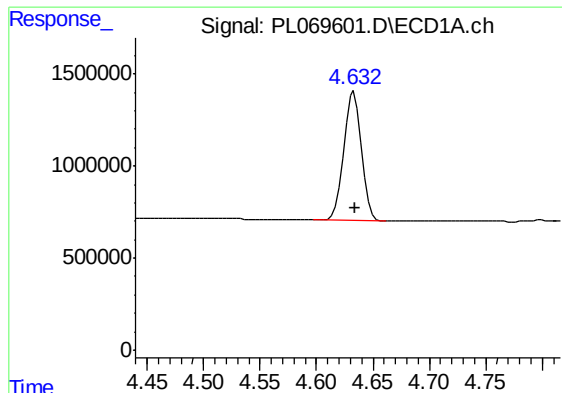
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 03:34
Operator : AR\AJ
Sample : M3569-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:52:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
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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

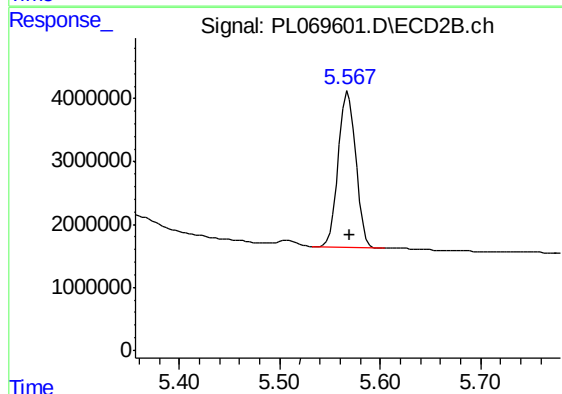




#1 Tetrachloro-m-xylene

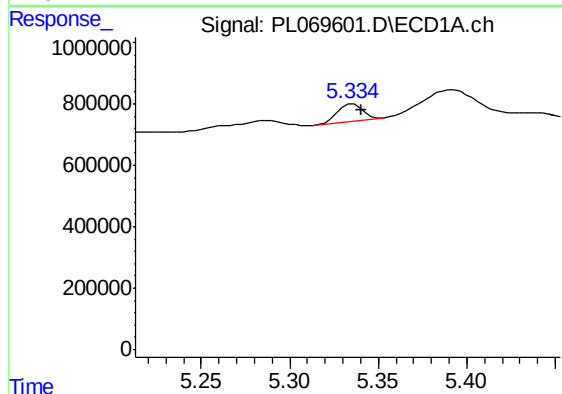
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 7930812
Conc: 25.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



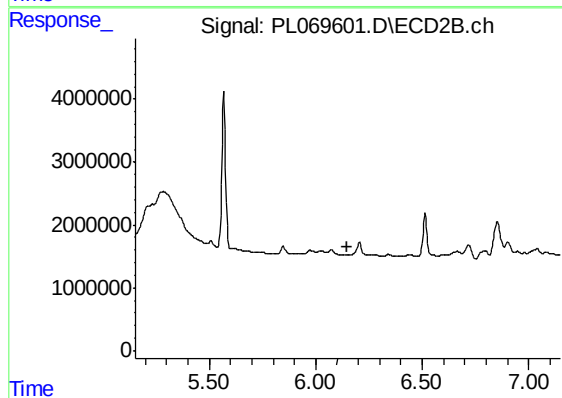
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 29993034
Conc: 23.84 ng/ml



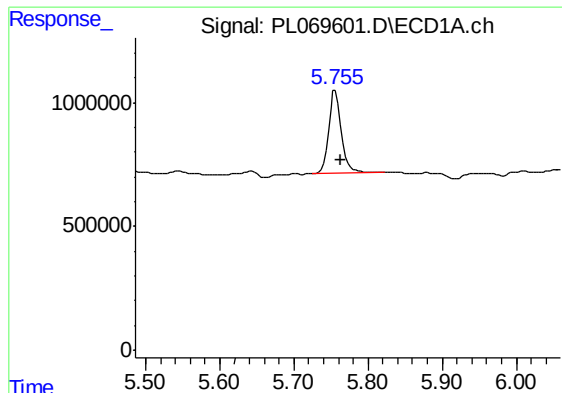
#2 alpha-BHC

R.T.: 5.336 min
Delta R.T.: -0.005 min
Response: 555406
Conc: 1.33 ng/ml



#2 alpha-BHC

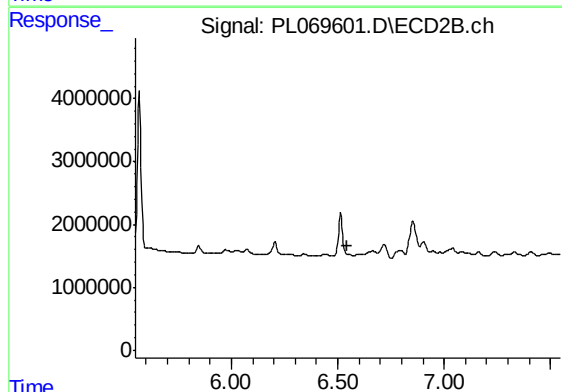
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

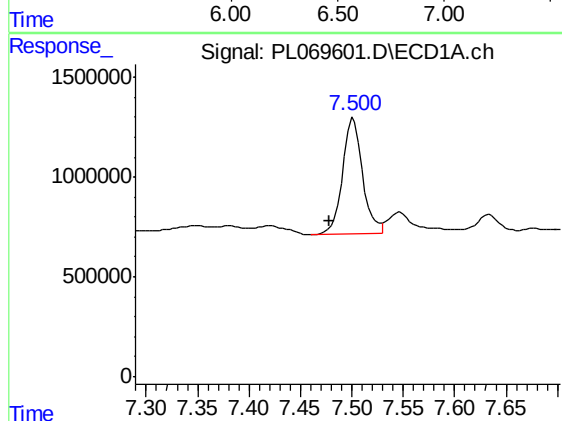
R.T.: 5.756 min
Delta R.T.: -0.008 min
Response: 4124403
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



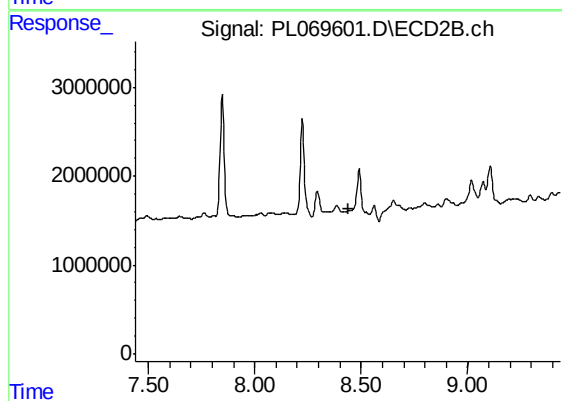
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



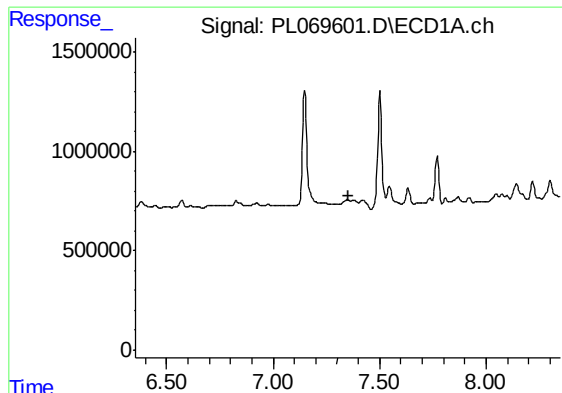
#9 Endosulfan I

R.T.: 7.502 min
Delta R.T.: 0.024 min
Response: 7958644
Conc: 16.83 ng/ml



#9 Endosulfan I

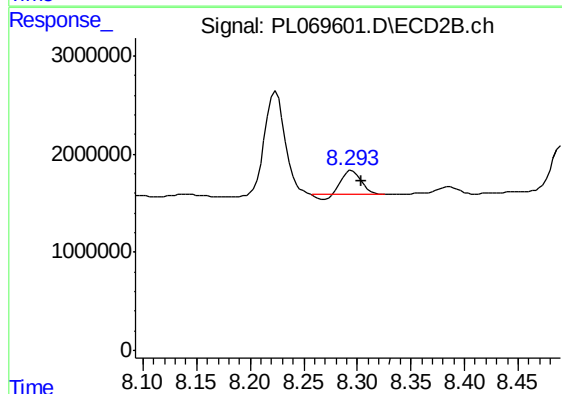
R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

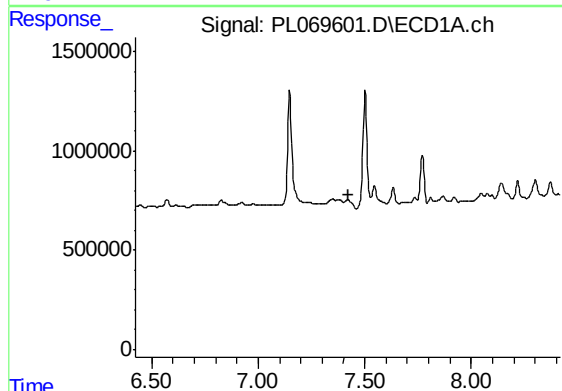
R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2



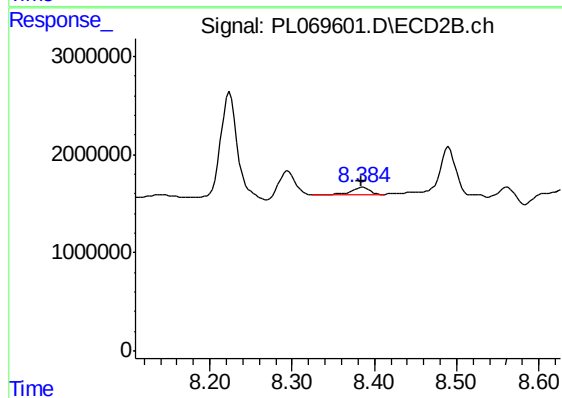
#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 2544509
Conc: 1.83 ng/ml



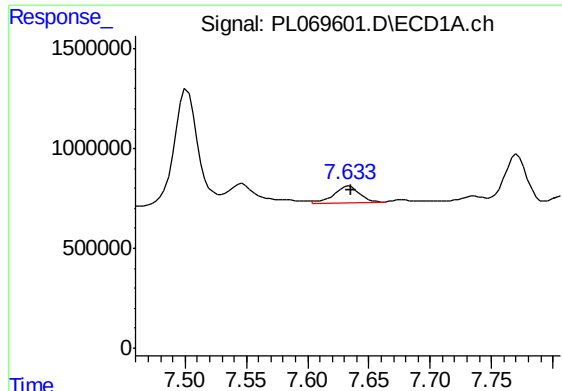
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

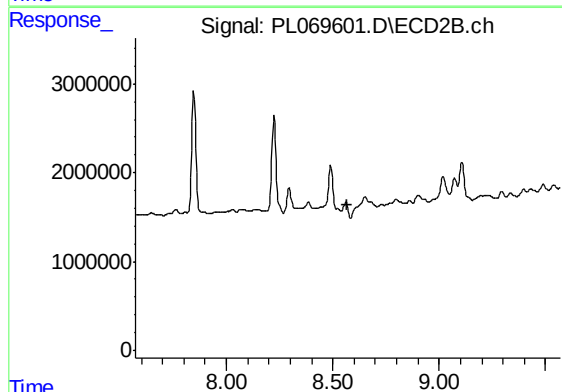
R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 1009664
Conc: 0.74 ng/ml



#12 4,4'-DDE

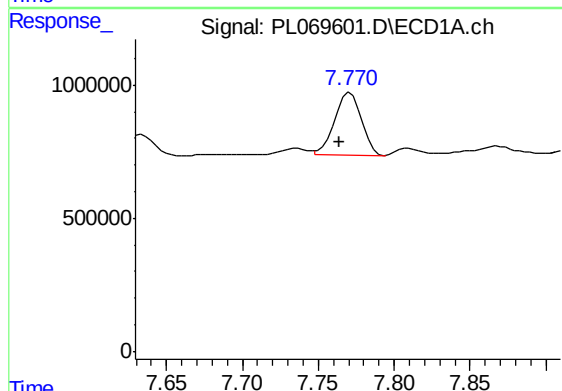
R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 1155989
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



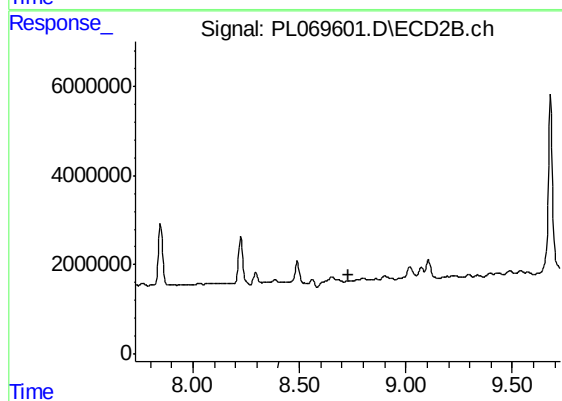
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



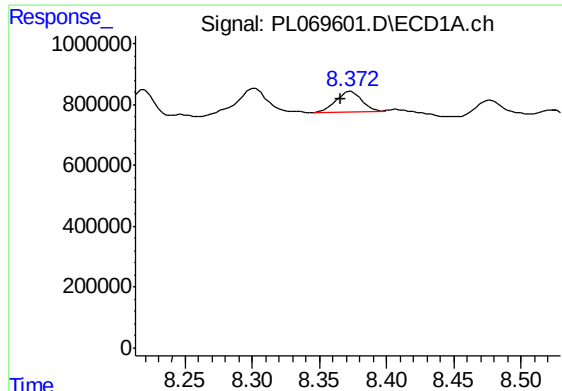
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: 0.007 min
Response: 2863231
Conc: 5.79 ng/ml



#13 Dieldrin

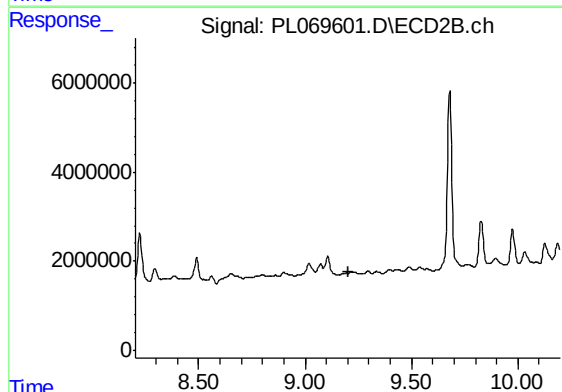
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#15 Endosulfan II

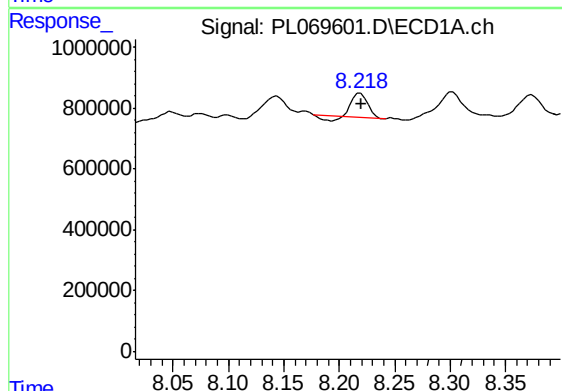
R.T.: 8.374 min
Delta R.T.: 0.008 min
Response: 901281
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



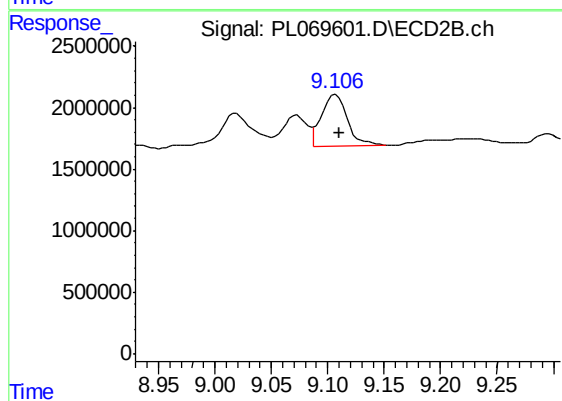
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



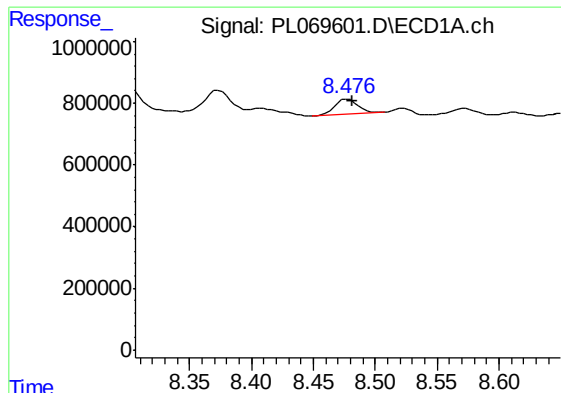
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 695223
Conc: 1.72 ng/ml



#16 4,4'-DDD

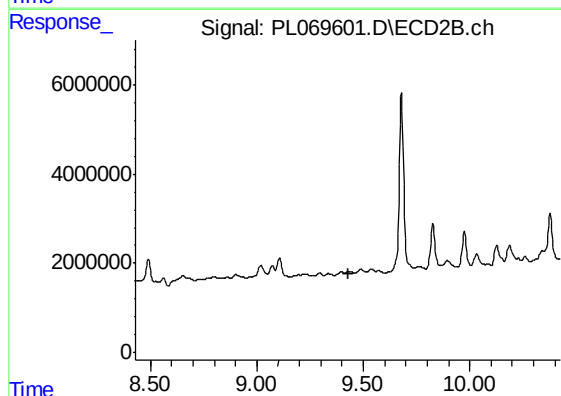
R.T.: 9.107 min
Delta R.T.: -0.004 min
Response: 6719606
Conc: 6.18 ng/ml



#17 4,4'-DDT

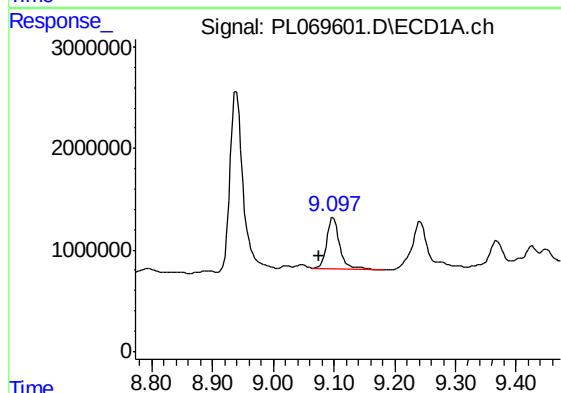
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 649015
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



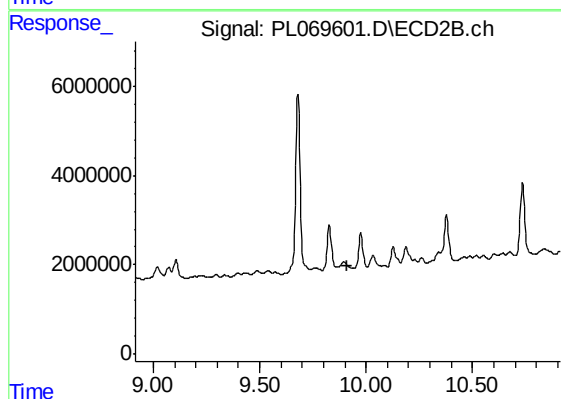
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



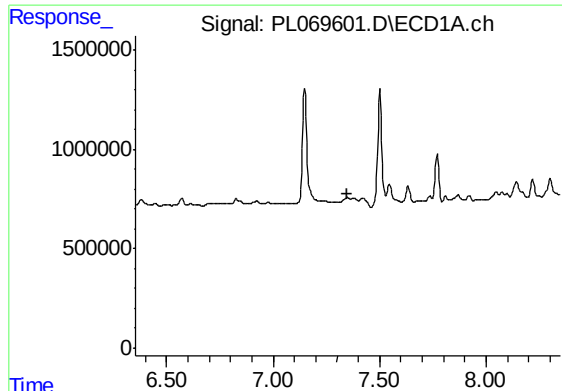
#20 Methoxychlor

R.T.: 9.099 min
Delta R.T.: 0.023 min
Response: 7314592
Conc: 23.73 ng/ml



#20 Methoxychlor

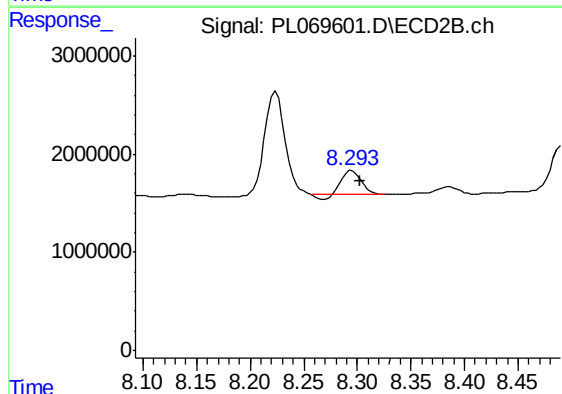
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#25 Chlordane-3

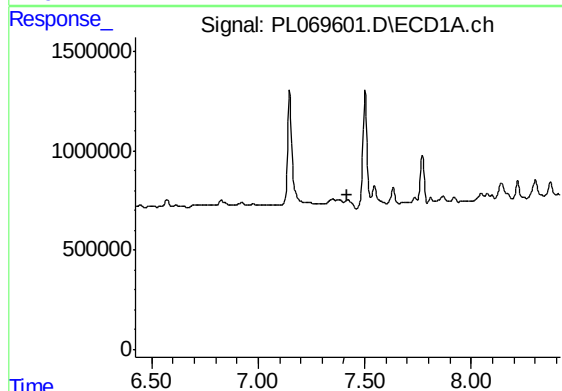
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2



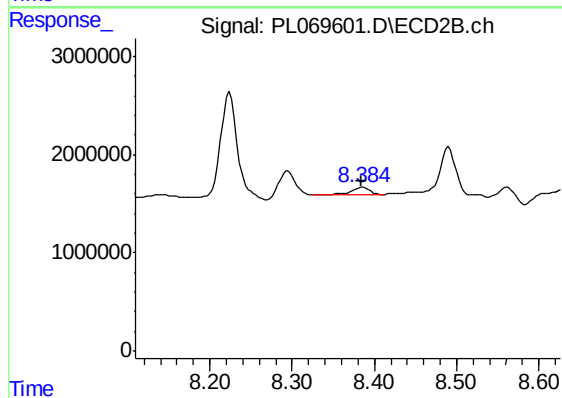
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 2544509
Conc: 12.32 ng/ml



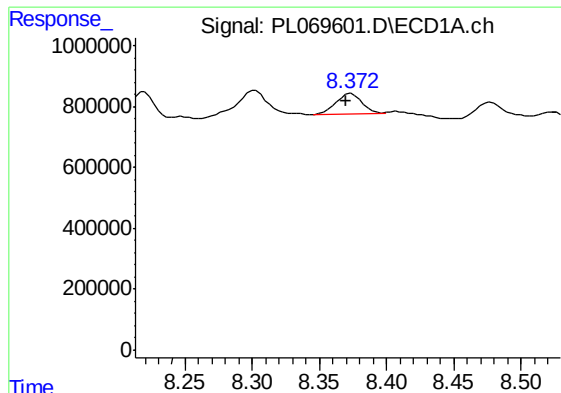
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#26 Chlordane-4

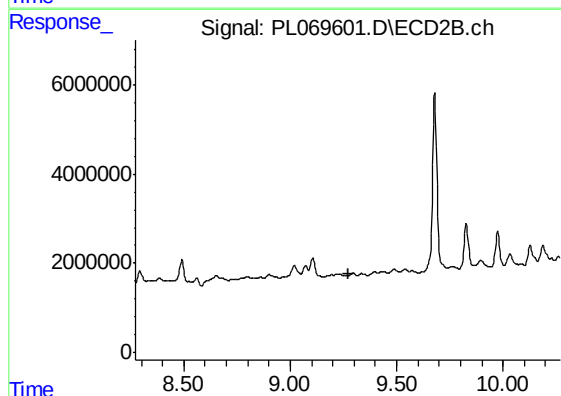
R.T.: 8.386 min
Delta R.T.: 0.001 min
Response: 1009664
Conc: 4.07 ng/ml



#27 Chlordane-5

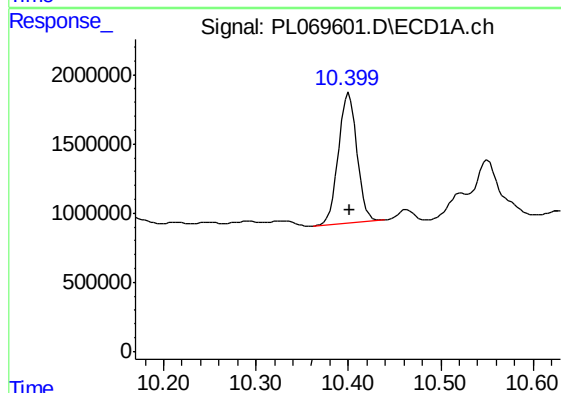
R.T.: 8.374 min
Delta R.T.: 0.004 min
Response: 901281
Conc: 40.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2



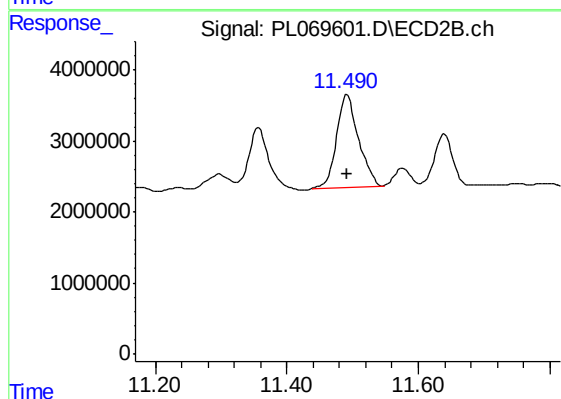
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.001 min
Response: 13118084
Conc: 22.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.001 min
Response: 30218813
Conc: 26.78 ng/ml