

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 18:53
 Operator : AR\AJ
 Sample : M3476-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-081821

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:54:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.634	5.568	6961565	19620590	15.089	13.697
28)	SA Decachlor...	10.402	11.490	8684198	16820959	12.867	13.725
Target Compounds							
5)	MB Aldrin	0.000	7.542f	0	1312414	N.D.	0.790 #
6)	B beta-BHC	0.000	6.797	0	1378463	N.D.	1.467 #
7)	B delta-BHC	0.000	7.042f	0	1809087	N.D.	0.980 #
9)	A Endosulfan I	0.000	8.437	0	1389369	N.D.	1.005 #
10)	B gamma-Chl...	7.352	8.300	1502381	5214309	2.347	3.390 #
11)	B alpha-Chl...	7.421	8.382	2243110	8189745	3.442	5.481 #
12)	B 4,4'-DDE	7.635	8.557	804648	1493479	1.423	1.068
17)	MA 4,4'-DDT	8.481	9.424	921636	1784617	1.601	1.457
24)	Chlordane-2	0.000	7.542	0	1312414	N.D.	22.909 #
25)	Chlordane-3	7.352	8.300	1502381	5214309	23.120	24.349
26)	Chlordane-4	7.421	8.382	2243110	8189745	32.145	31.819
27)	Chlordane-5	0.000	9.268	0	1195594	N.D.	26.803 #

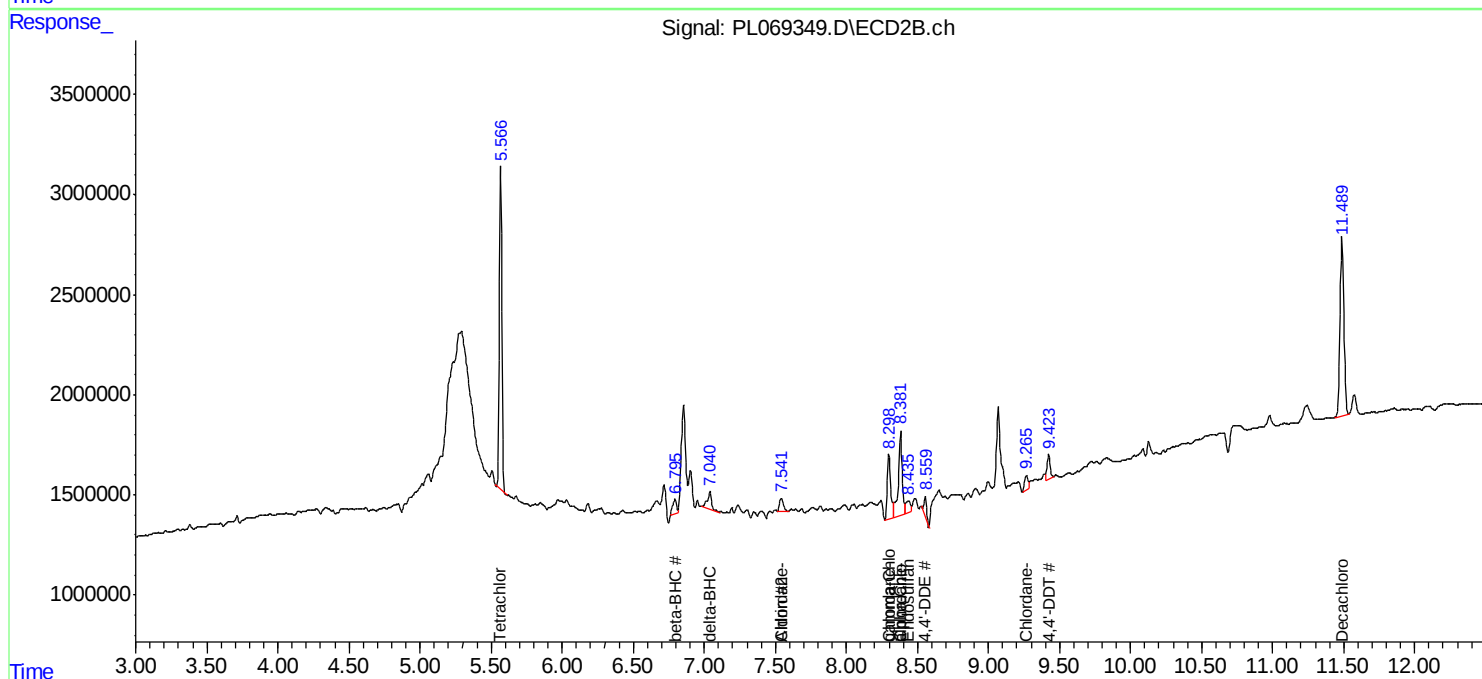
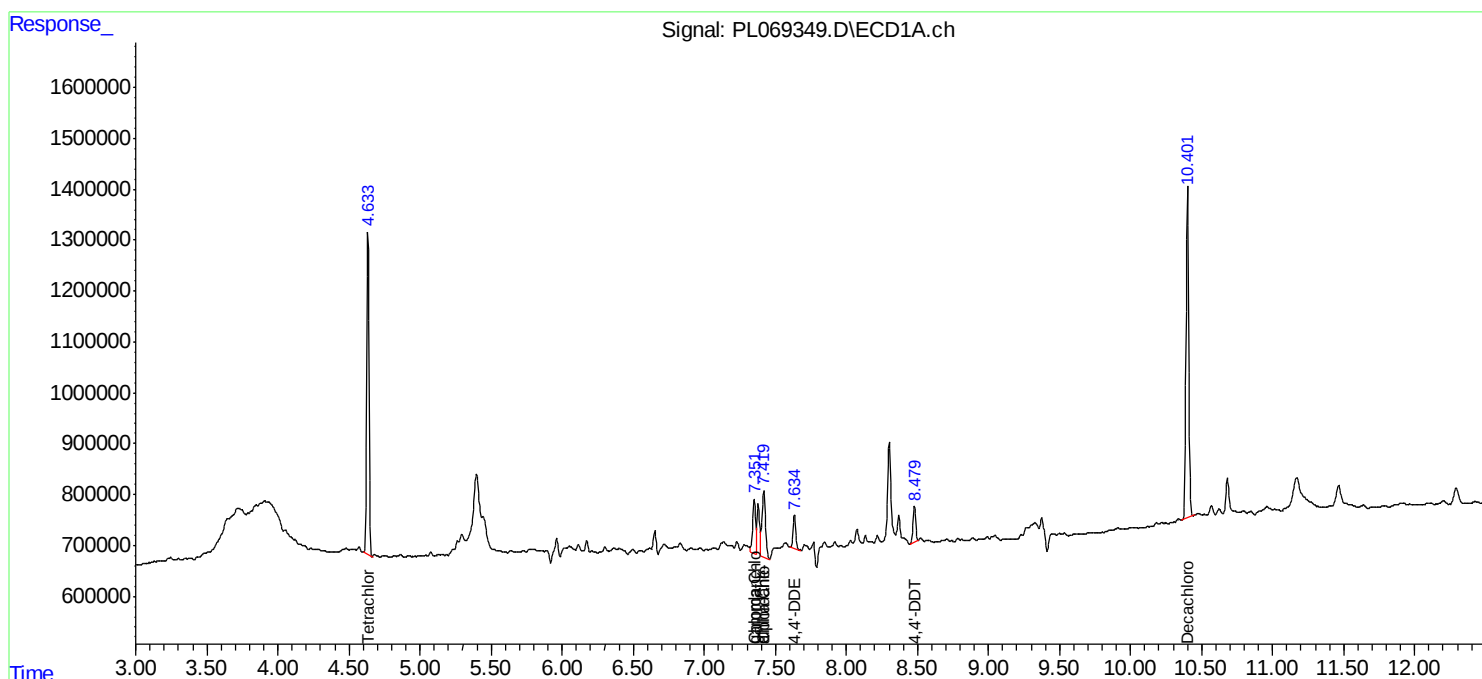
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

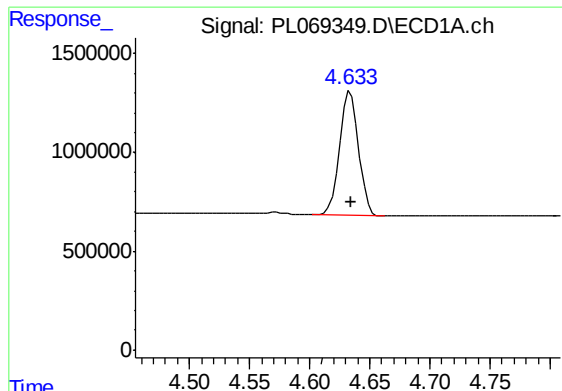
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 18:53
Operator : AR\AJ
Sample : M3476-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-03-081821

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:54:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
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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

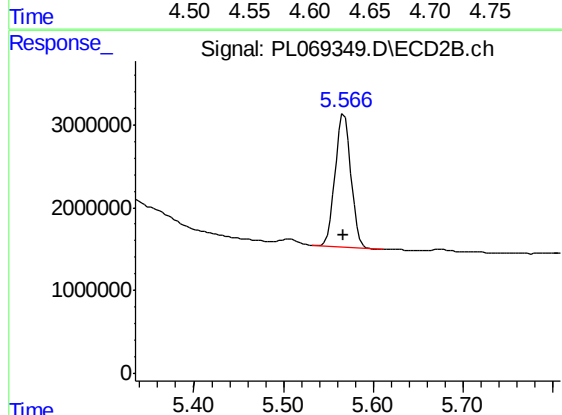




#1 Tetrachloro-m-xylene

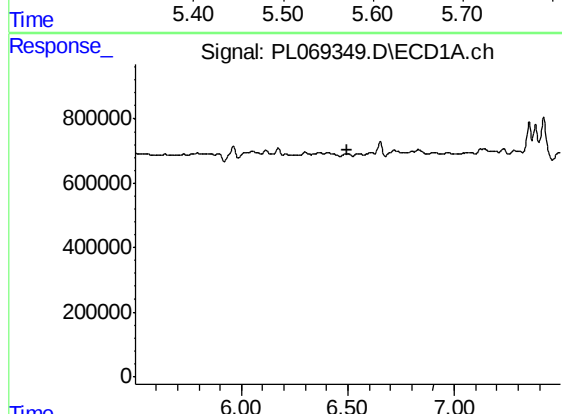
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 6961565
Conc: 15.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



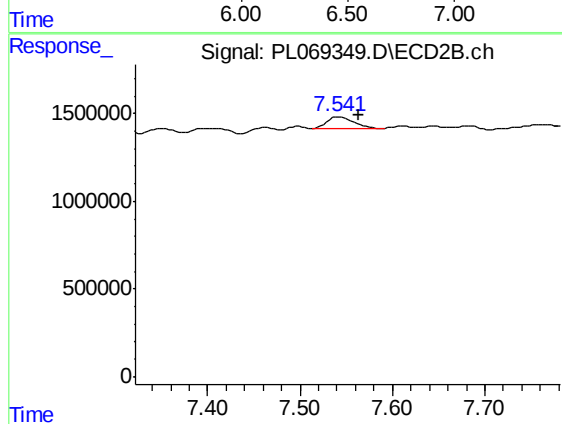
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 19620590
Conc: 13.70 ng/ml



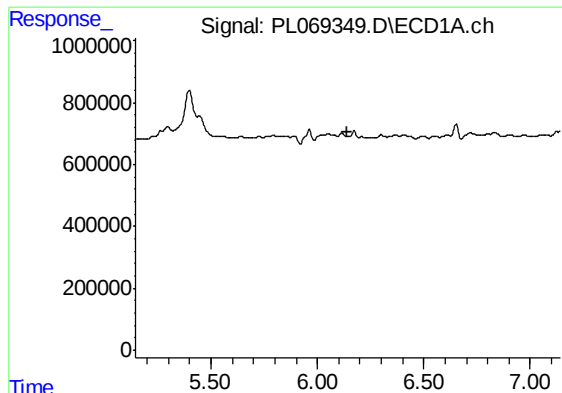
#5 Aldrin

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



#5 Aldrin

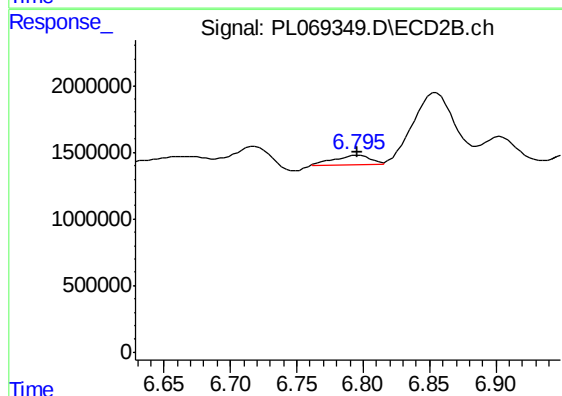
R.T.: 7.542 min
Delta R.T.: -0.022 min
Response: 1312414
Conc: 0.79 ng/ml



#6 beta-BHC

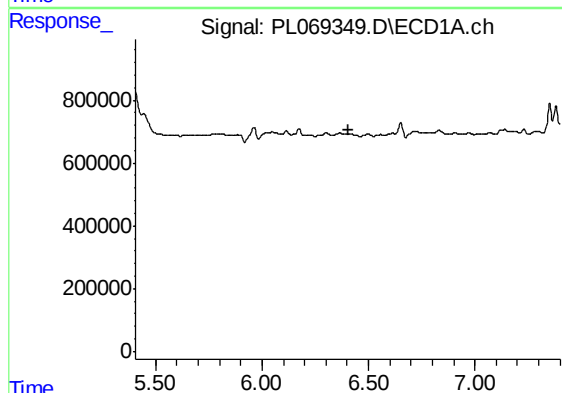
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



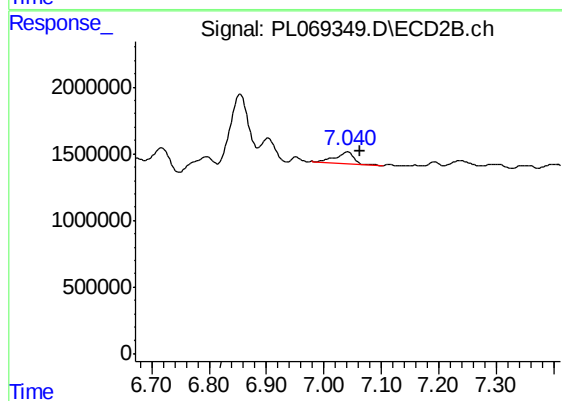
#6 beta-BHC

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 1378463
Conc: 1.47 ng/ml



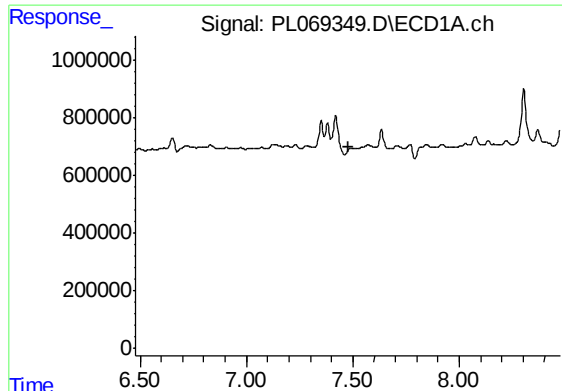
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#7 delta-BHC

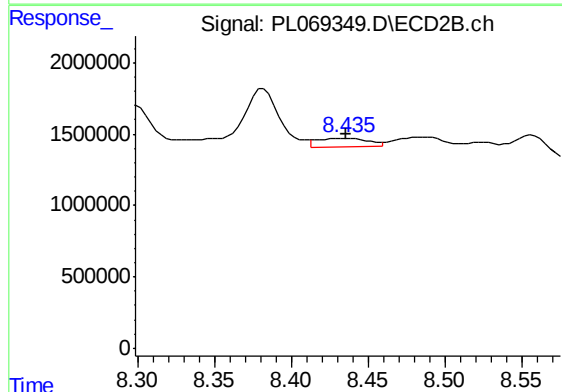
R.T.: 7.042 min
Delta R.T.: -0.022 min
Response: 1809087
Conc: 0.98 ng/ml



#9 Endosulfan I

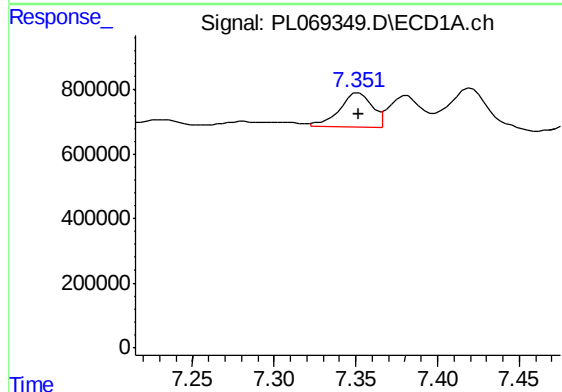
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



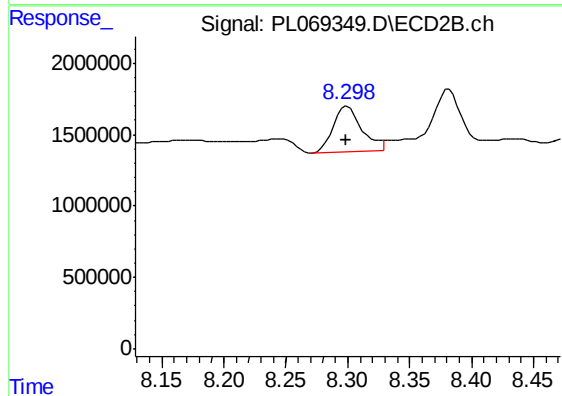
#9 Endosulfan I

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 1389369
Conc: 1.00 ng/ml



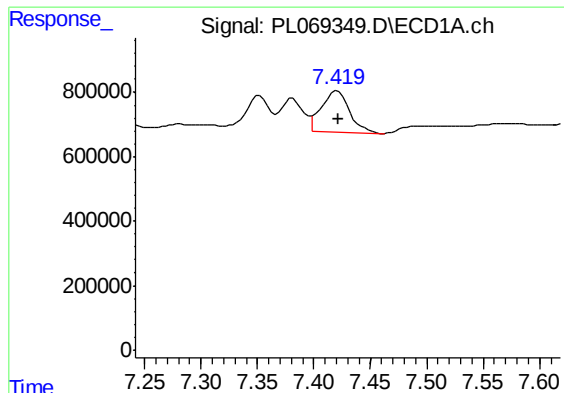
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 1502381
Conc: 2.35 ng/ml



#10 gamma-Chlordane

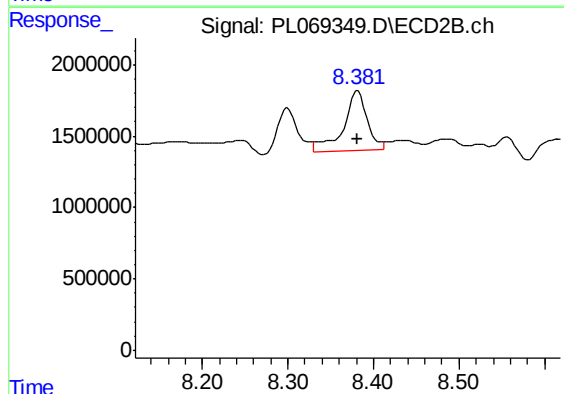
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 5214309
Conc: 3.39 ng/ml



#11 alpha-Chlordane

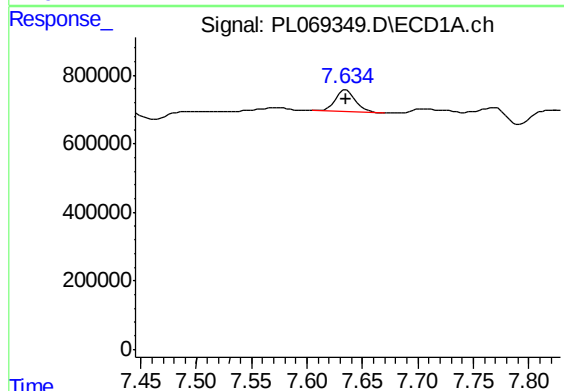
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 2243110
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



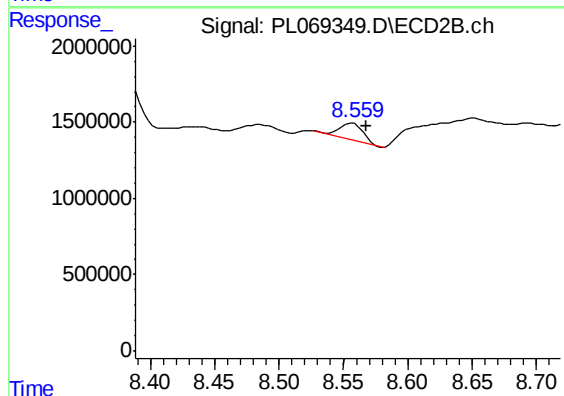
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: 0.001 min
Response: 8189745
Conc: 5.48 ng/ml



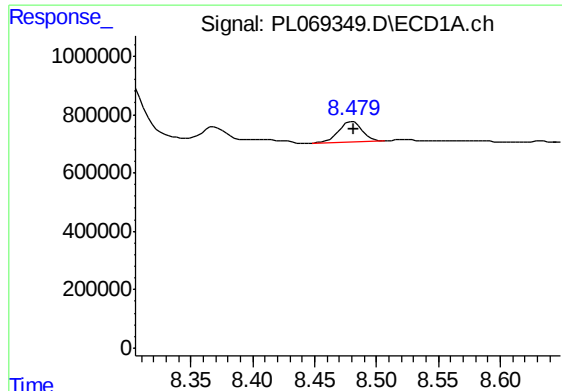
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 804648
Conc: 1.42 ng/ml



#12 4,4'-DDE

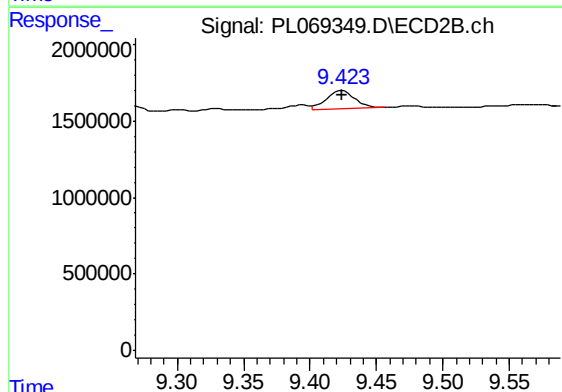
R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 1493479
Conc: 1.07 ng/ml



#17 4,4'-DDT

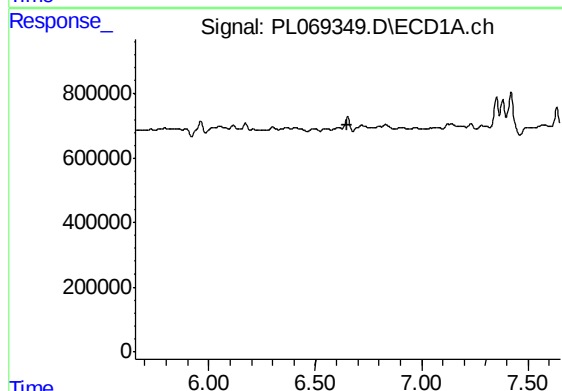
R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 921636
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



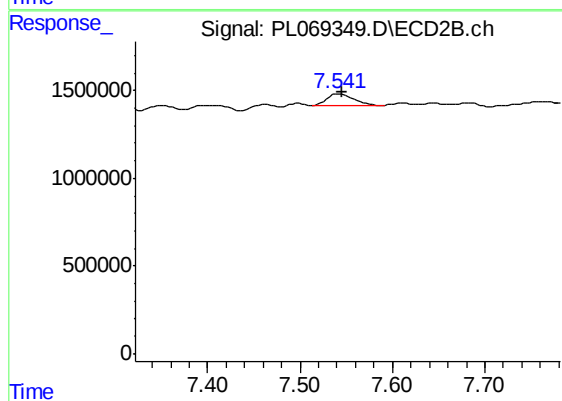
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 1784617
Conc: 1.46 ng/ml



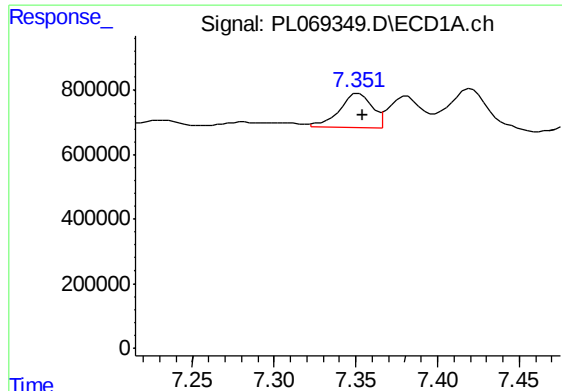
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#24 Chlordane-2

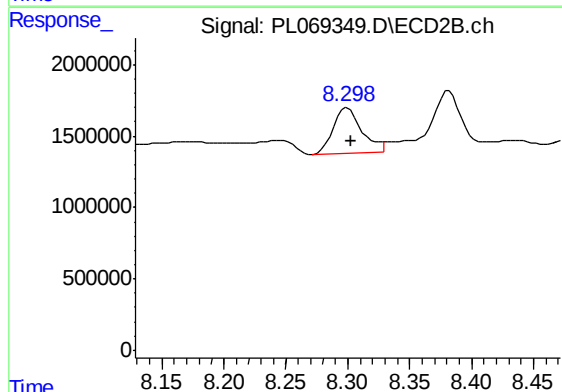
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 1312414
Conc: 22.91 ng/ml



#25 Chlordane-3

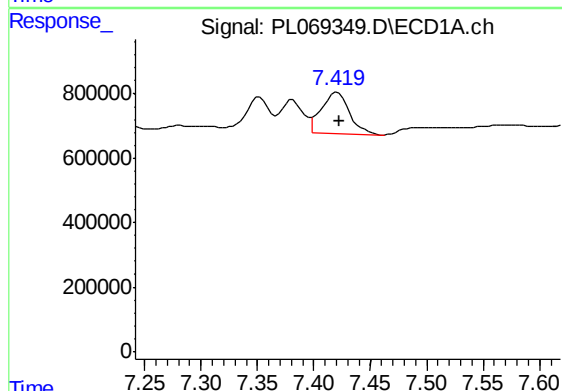
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1502381
Conc: 23.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



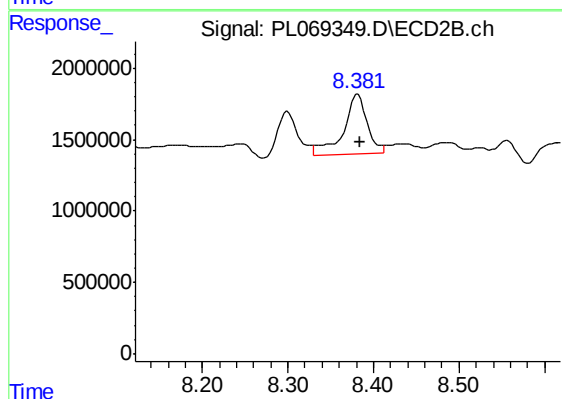
#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 5214309
Conc: 24.35 ng/ml



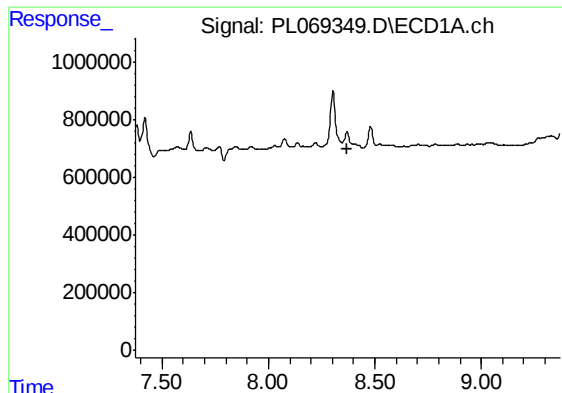
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 2243110
Conc: 32.15 ng/ml



#26 Chlordane-4

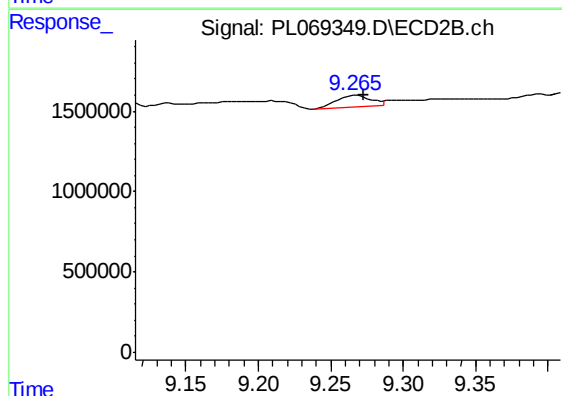
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 8189745
Conc: 31.82 ng/ml



#27 Chlordane-5

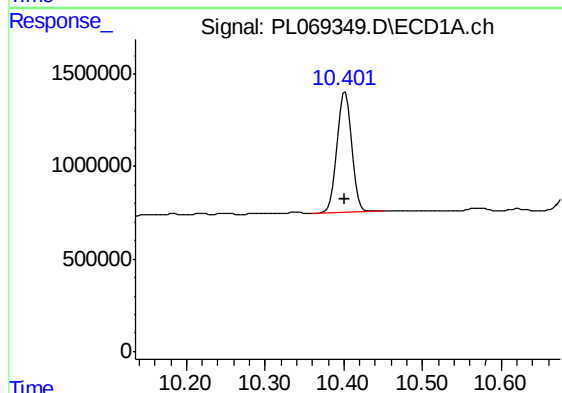
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-081821



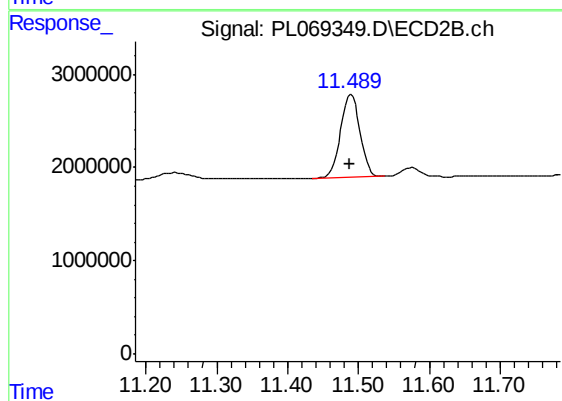
#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.005 min
Response: 1195594
Conc: 26.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 8684198
Conc: 12.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.002 min
Response: 16820959
Conc: 13.72 ng/ml