

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL0693453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 17:27
 Operator : AR\AJ
 Sample : M3533-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:51:17 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...	4.632	5.565	6223487	18253774	13.489	12.743
28)	SA Decachlor...	10.398	11.487	9389167	18980519	13.911	15.487
Target Compounds							
2)	A alpha-BHC	5.368f	0.000	2405201	0	3.757	N.D. #
5)	MB Aldrin	0.000	7.537f	0	1308706	N.D.	0.787 #
6)	B beta-BHC	0.000	6.790	0	2637131	N.D.	2.806 #
7)	B delta-BHC	0.000	7.037f	0	5567552	N.D.	3.015 #
9)	A Endosulfan I	0.000	8.433	0	2063461	N.D.	1.492 #
10)	B gamma-Chl...	7.349	8.298	1125586	6364625	1.759	4.137 #
11)	B alpha-Chl...	7.418	8.380	2044450	8896304	3.138	5.954 #
12)	B 4,4'-DDE	7.633	8.561	2632445	3950417	4.655	2.824 #
16)	A 4,4'-DDD	0.000	9.102	0	1591863	N.D.	1.298 #
17)	MA 4,4'-DDT	8.478	9.422	1614393	3857192	2.805	3.148
23)	Chlordane-1	0.000	6.972f	0	3746952	N.D.	66.187 #
24)	Chlordane-2	0.000	7.537	0	1308706	N.D.	22.845 #
25)	Chlordane-3	7.349	8.298	1125586	6364625	17.321	29.721 #
26)	Chlordane-4	7.418	8.380	2044450	8896304	29.298	34.565

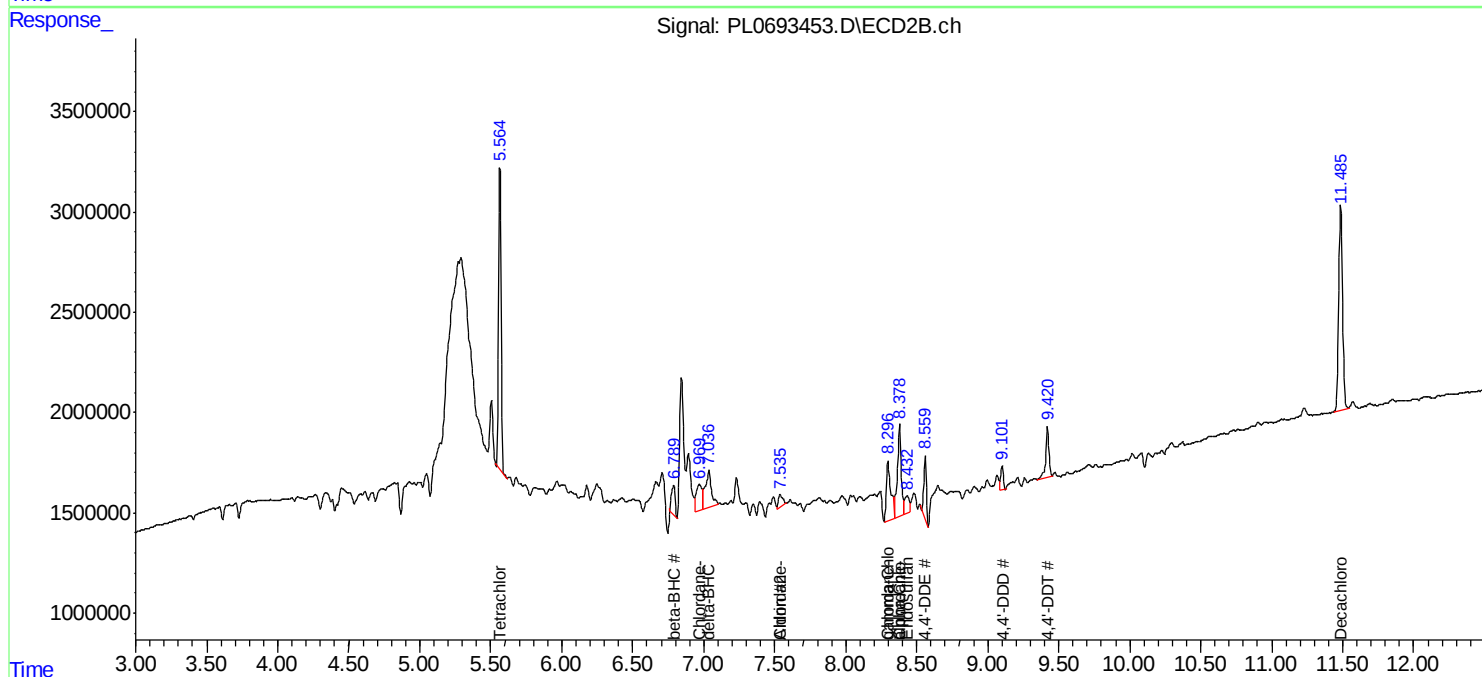
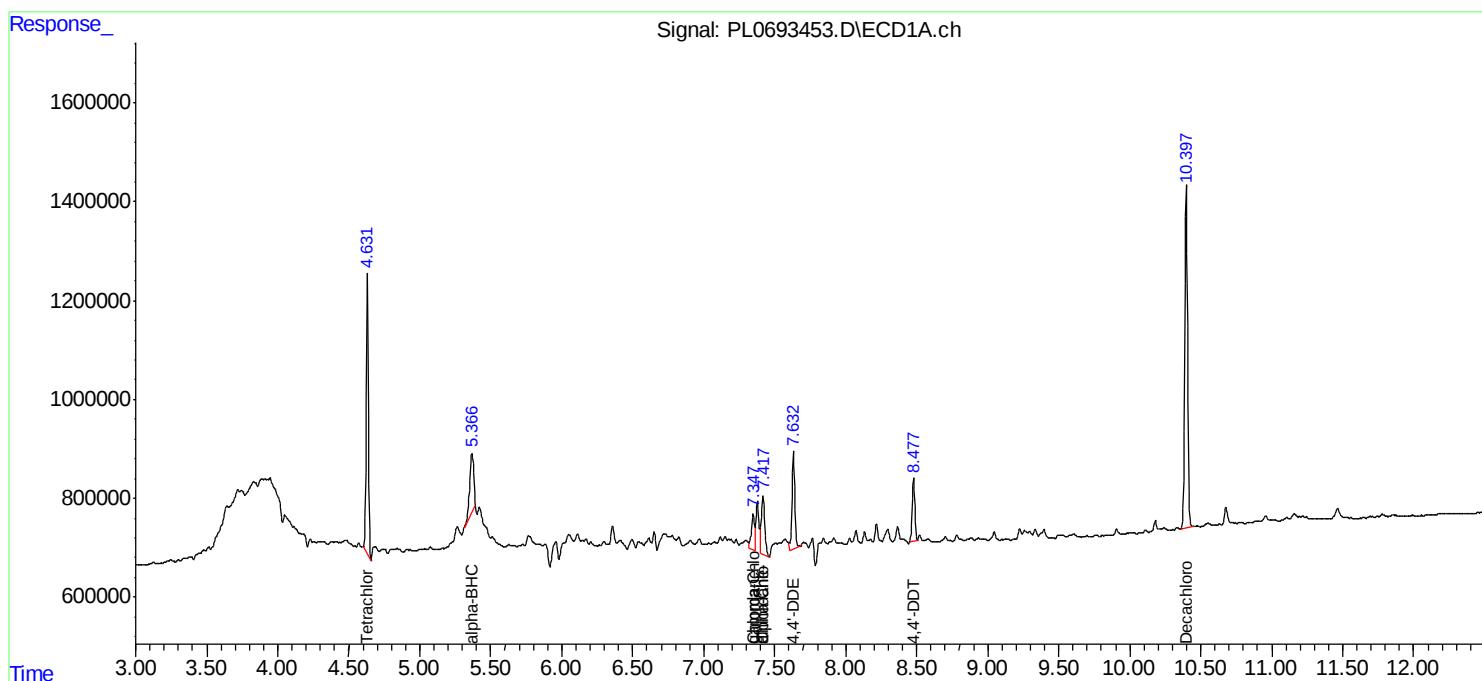
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

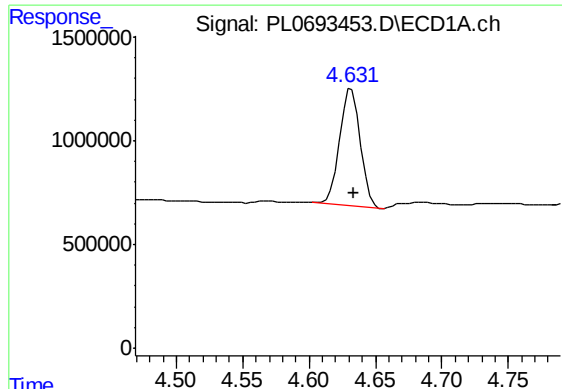
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
Data File : PL0693453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 17:27
Operator : AR\AJ
Sample : M3533-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 03:51:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
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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

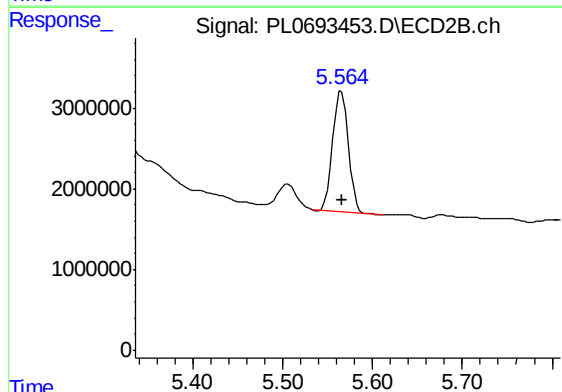




#1 Tetrachloro-m-xylene

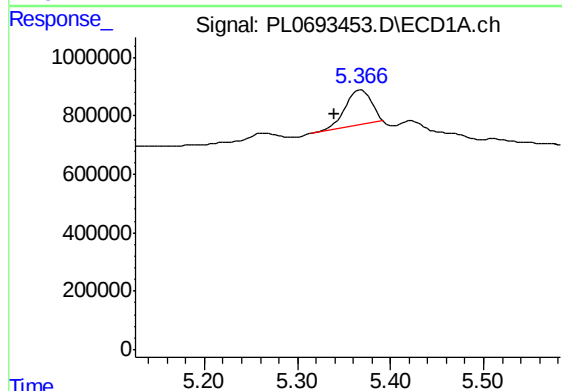
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6223487
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



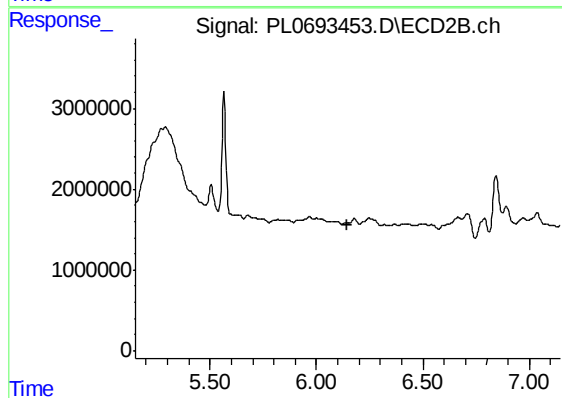
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 18253774
Conc: 12.74 ng/ml



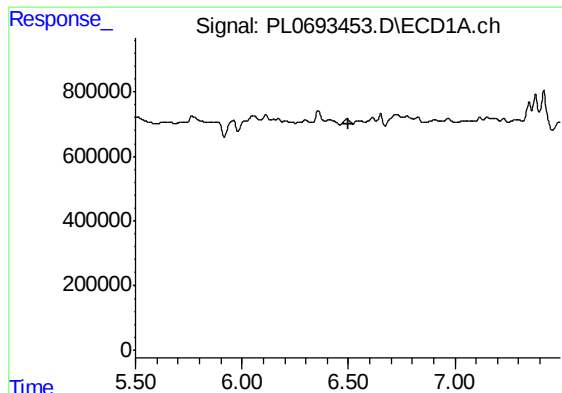
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.028 min
Response: 2405201
Conc: 3.76 ng/ml



#2 alpha-BHC

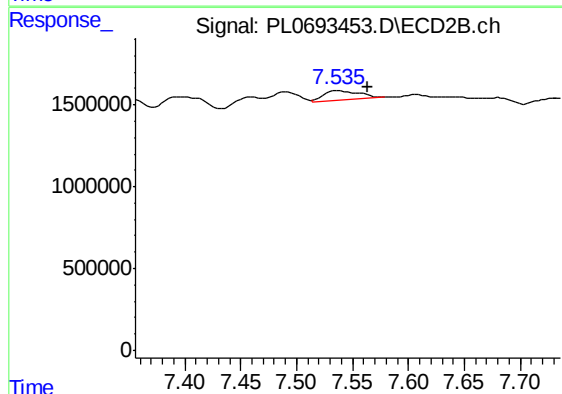
R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#5 Aldrin

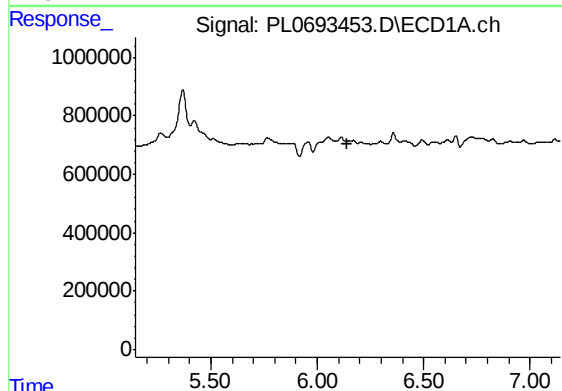
R.T.: 0.000 min
Exp R.T.: 6.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



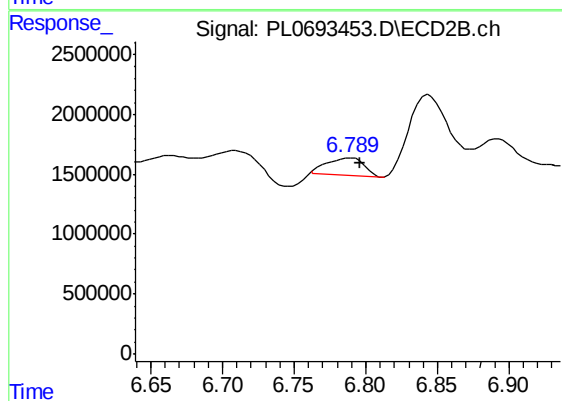
#5 Aldrin

R.T.: 7.537 min
Delta R.T.: -0.027 min
Response: 1308706
Conc: 0.79 ng/ml



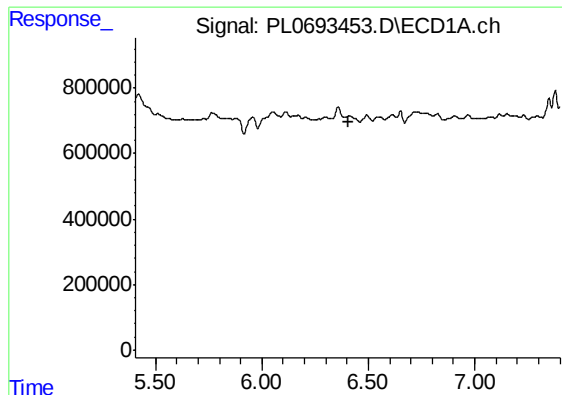
#6 beta-BHC

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



#6 beta-BHC

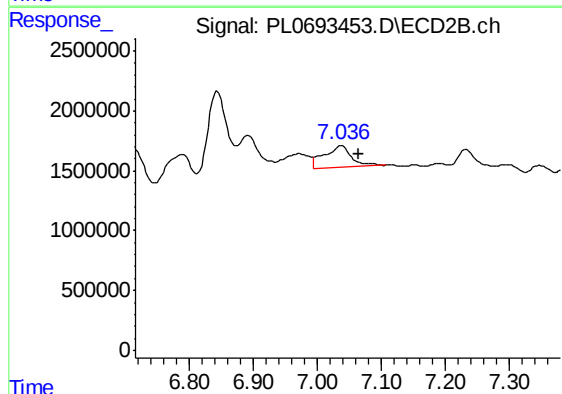
R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 2637131
Conc: 2.81 ng/ml



#7 delta-BHC

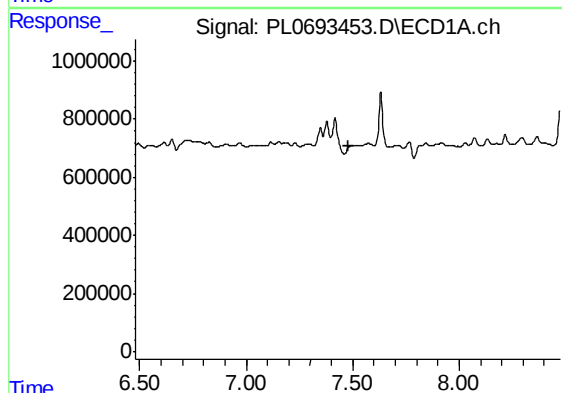
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



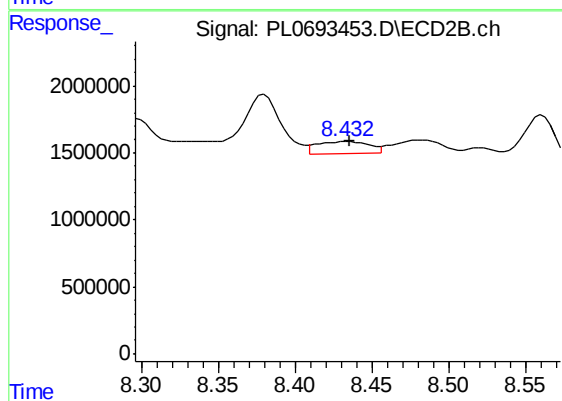
#7 delta-BHC

R.T.: 7.037 min
Delta R.T.: -0.026 min
Response: 5567552
Conc: 3.01 ng/ml



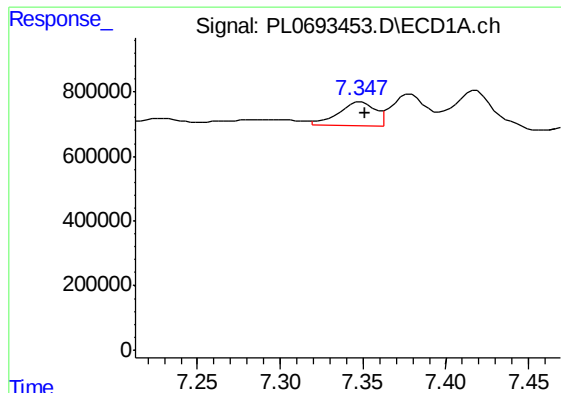
#9 Endosulfan I

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



#9 Endosulfan I

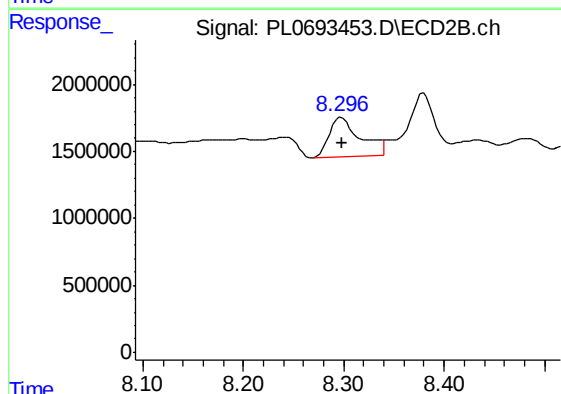
R.T.: 8.433 min
Delta R.T.: -0.002 min
Response: 2063461
Conc: 1.49 ng/ml



#10 gamma-Chlordane

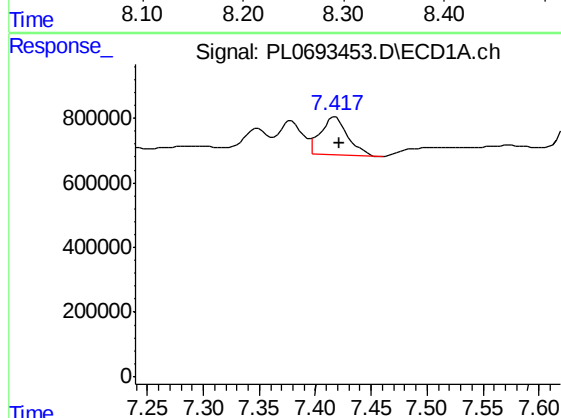
R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 1125586
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



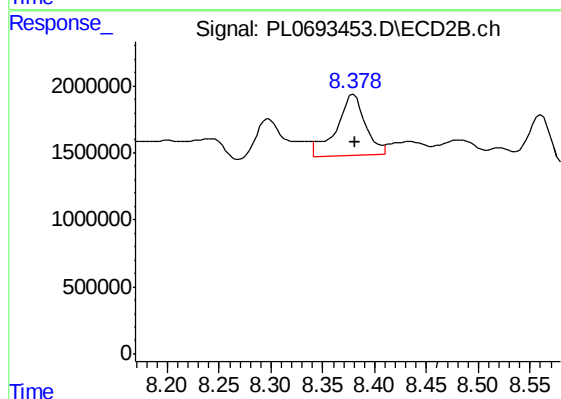
#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 6364625
Conc: 4.14 ng/ml



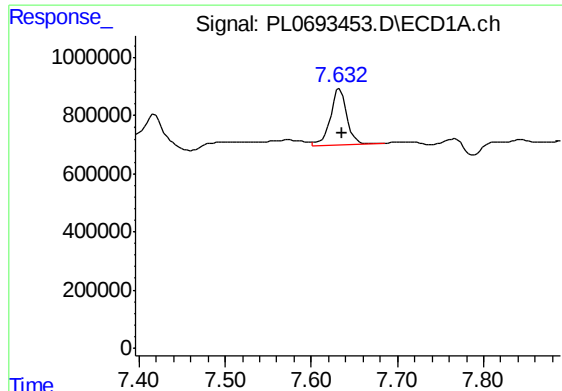
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 2044450
Conc: 3.14 ng/ml



#11 alpha-Chlordane

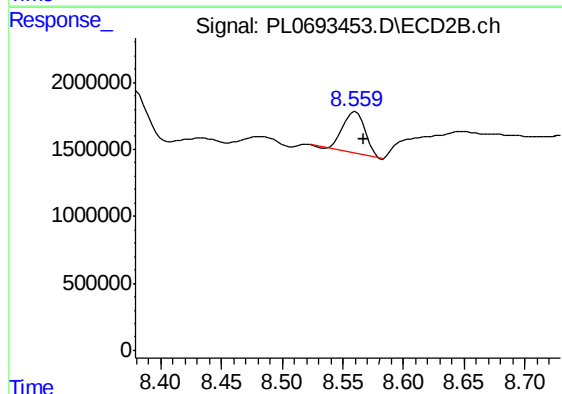
R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 8896304
Conc: 5.95 ng/ml



#12 4,4'-DDE

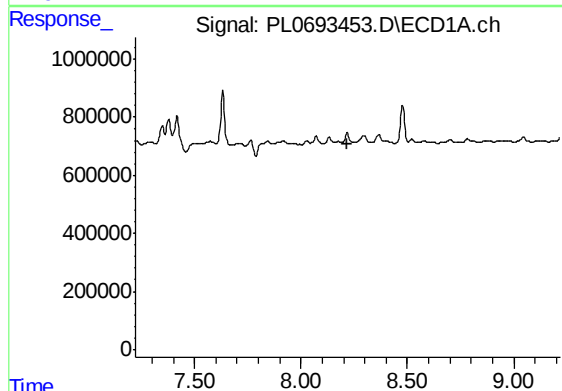
R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 2632445
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



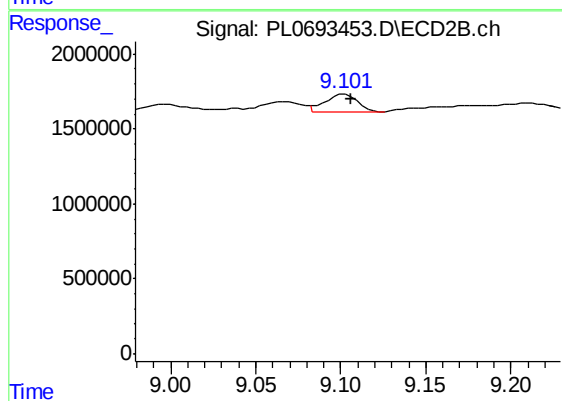
#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 3950417
Conc: 2.82 ng/ml



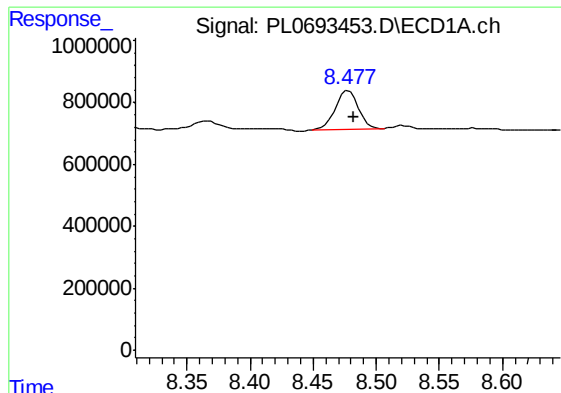
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

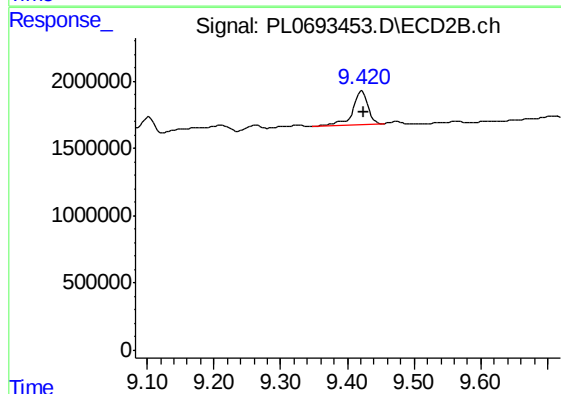
R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 1591863
Conc: 1.30 ng/ml



#17 4,4'-DDT

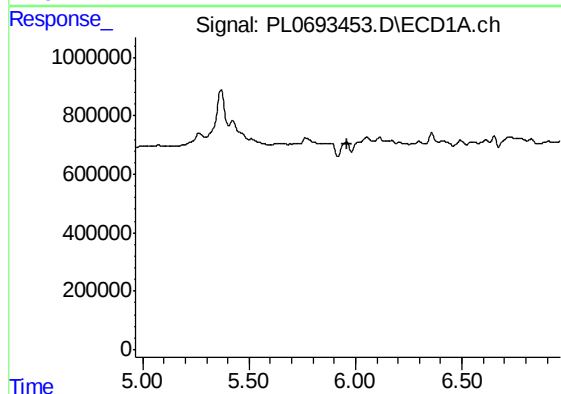
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 1614393
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



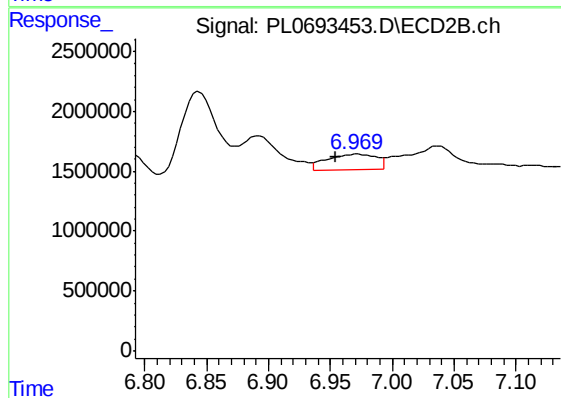
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 3857192
Conc: 3.15 ng/ml



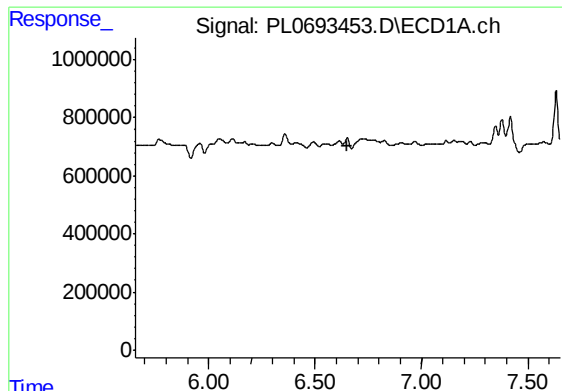
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#23 Chlordane-1

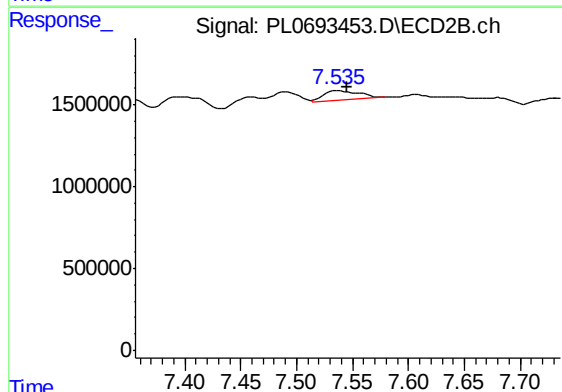
R.T.: 6.972 min
Delta R.T.: 0.018 min
Response: 3746952
Conc: 66.19 ng/ml



#24 Chlordane-2

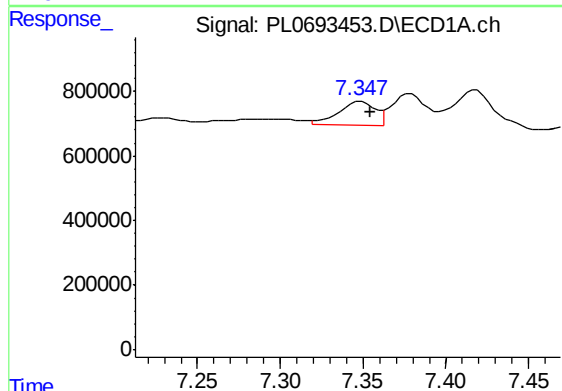
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



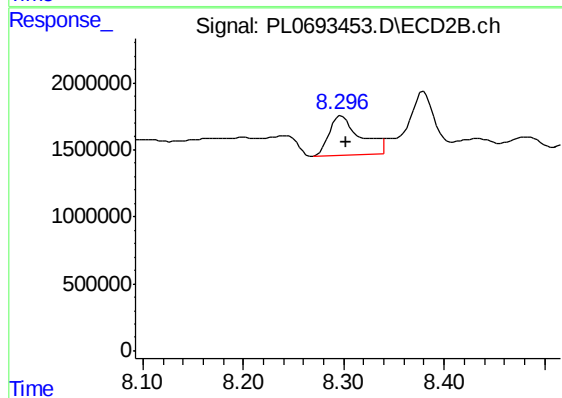
#24 Chlordane-2

R.T.: 7.537 min
Delta R.T.: -0.009 min
Response: 1308706
Conc: 22.84 ng/ml



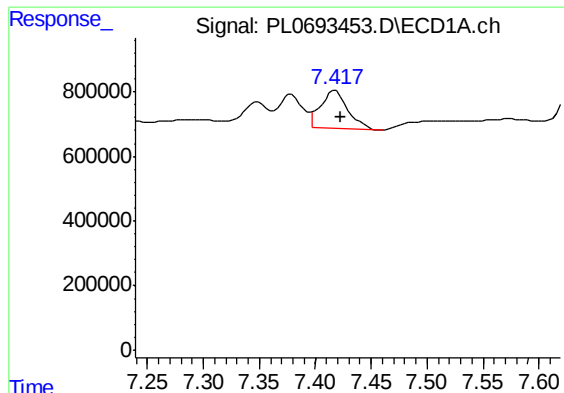
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1125586
Conc: 17.32 ng/ml



#25 Chlordane-3

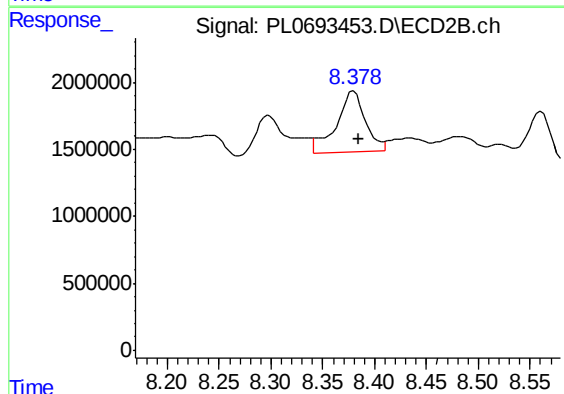
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 6364625
Conc: 29.72 ng/ml



#26 Chlordane-4

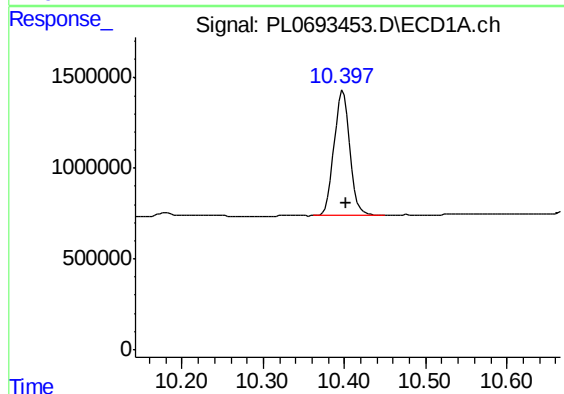
R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 2044450
Conc: 29.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



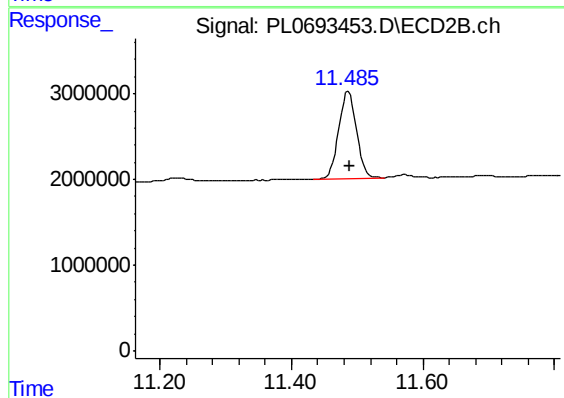
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 8896304
Conc: 34.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.003 min
Response: 9389167
Conc: 13.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.001 min
Response: 18980519
Conc: 15.49 ng/ml