

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 06:27
 Operator : AR\AJ
 Sample : M3289-11
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 26498

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 06:51:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.638	5.569	5759534	14789080	13.924	14.566
28)	SA Decachlor...	10.409	11.489	8232777	13450861	14.325	13.863
Target Compounds							
2)	A alpha-BHC	0.000	6.148	0	249547	N.D.	0.183 #
8)	B Heptachlo...	0.000	8.033	0	164691	N.D.	0.142 #
10)	B gamma-Chl...	7.388f	8.301	1164459	838993	2.125	0.733 #
11)	B alpha-Chl...	7.426	8.383	716867	2547569	1.303	2.218 #
12)	B 4,4'-DDE	7.641	8.566	592864	1060876	1.227	1.004
13)	MA Dieldrin	0.000	8.715	0	1756964	N.D.	1.621 #
14)	MA Endrin	0.000	8.963	0	205393	N.D.	0.226 #
15)	B Endosulfa...	0.000	9.177f	0	152778	N.D.	0.167 #
16)	A 4,4'-DDD	0.000	9.108	0	848490	N.D.	0.993 #
17)	MA 4,4'-DDT	8.484	9.425	1534952	335777	3.161	0.355 #
19)	B Endosulfa...	8.792	0.000	249551	0	0.485	N.D. #
22)	Mirex	0.000	10.555	0	391109	N.D.	0.495 #
25)	Chlordane-3	7.388f	8.301	1164459	838993	22.200	5.136 #
26)	Chlordane-4	7.426	8.383	716867	2547569	12.880	12.846

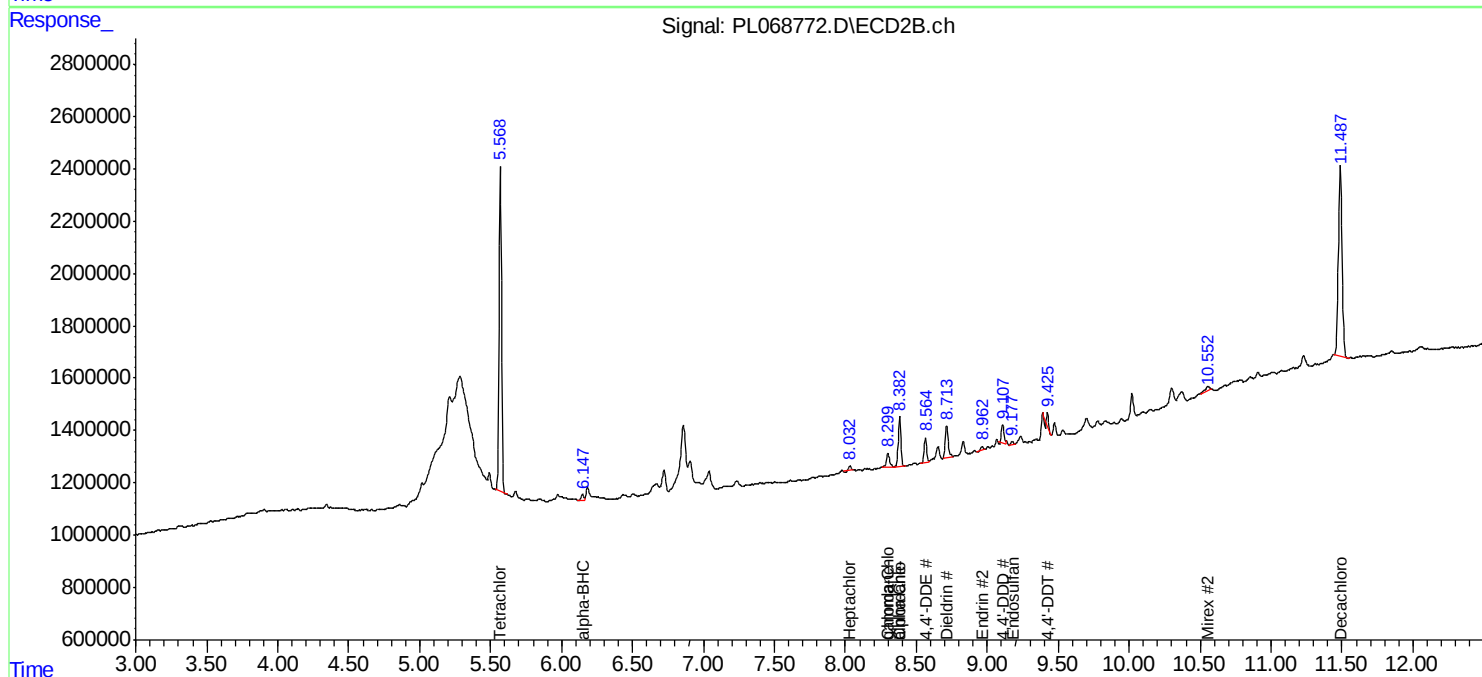
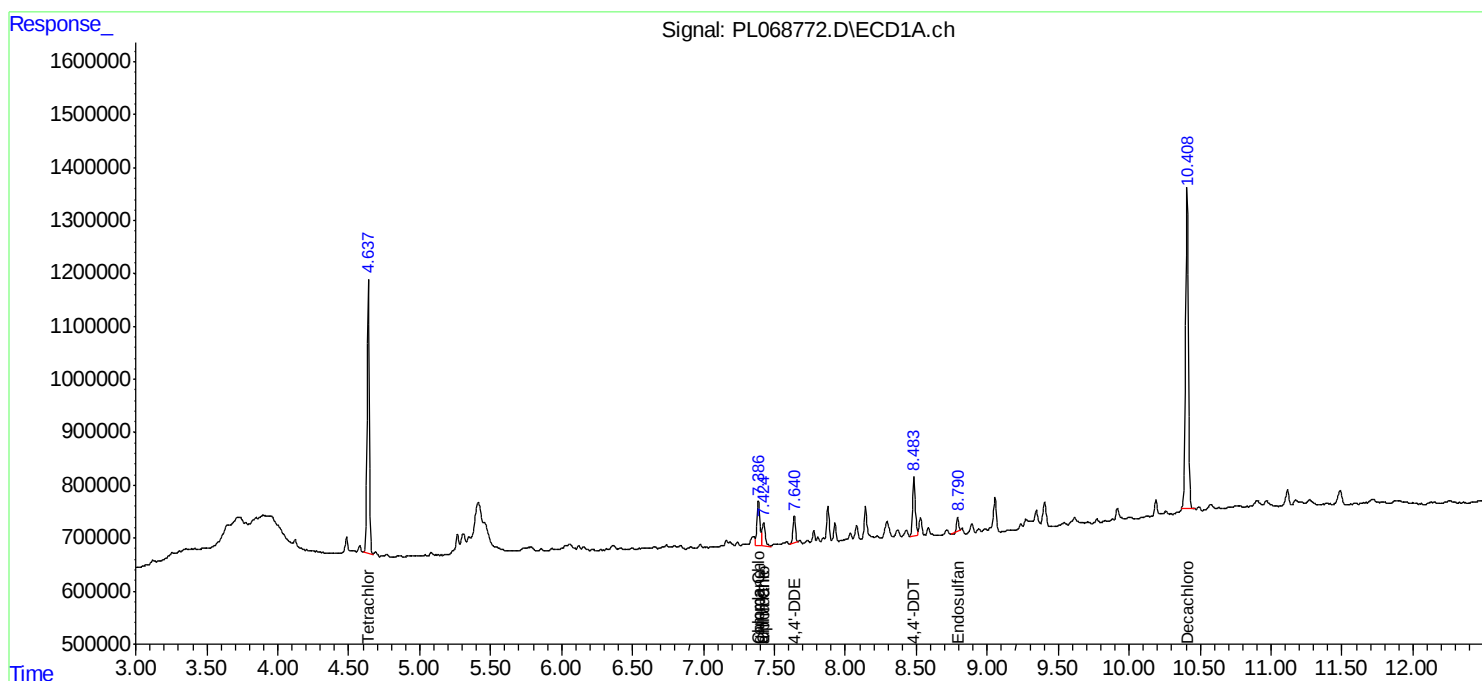
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

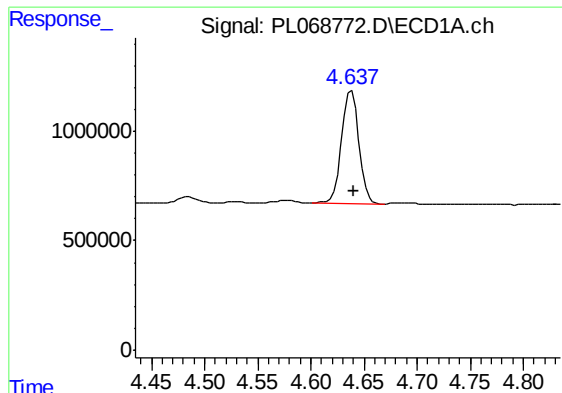
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
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Sample : M3289-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
26498

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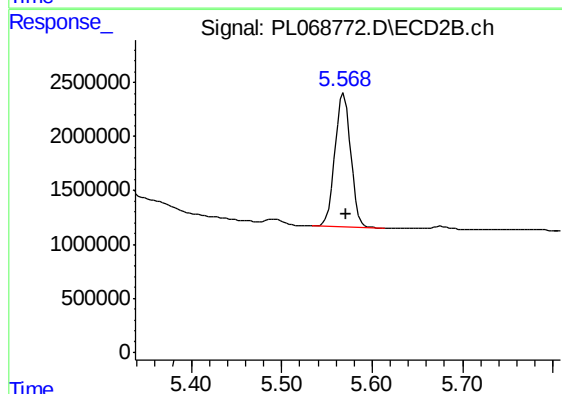




#1 Tetrachloro-m-xylene

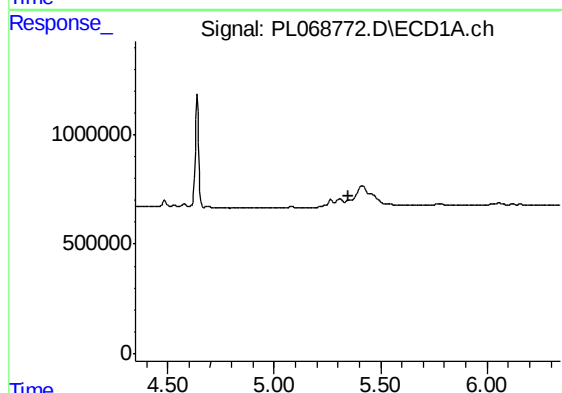
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 5759534
Conc: 13.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
26498



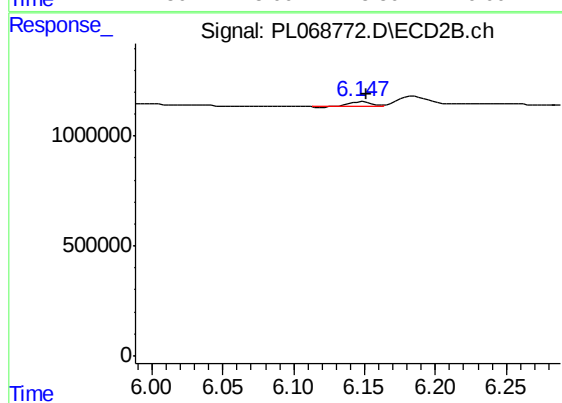
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 14789080
Conc: 14.57 ng/ml



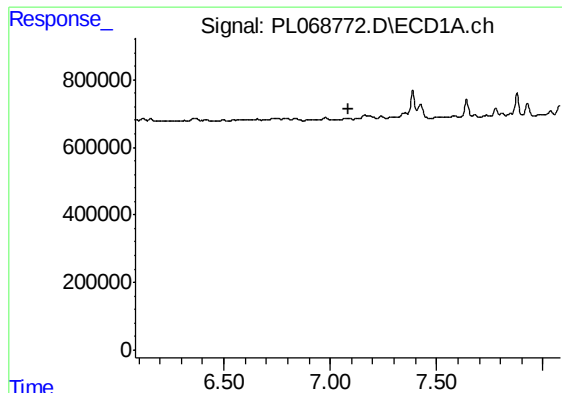
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

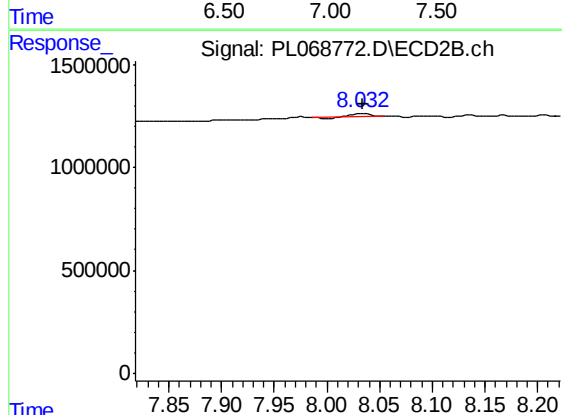
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 249547
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

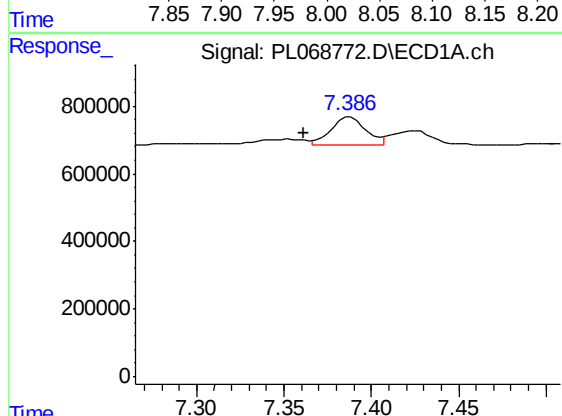
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26498



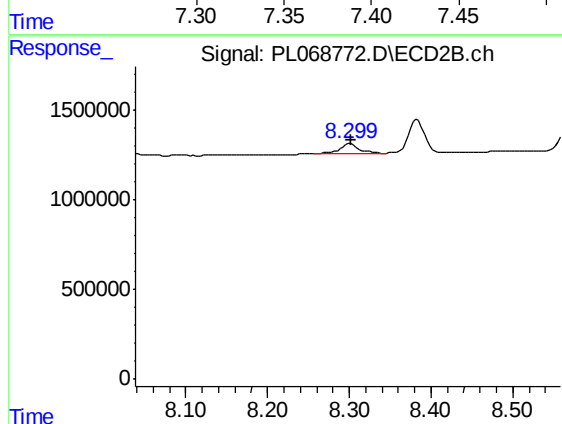
#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 164691
Conc: 0.14 ng/ml



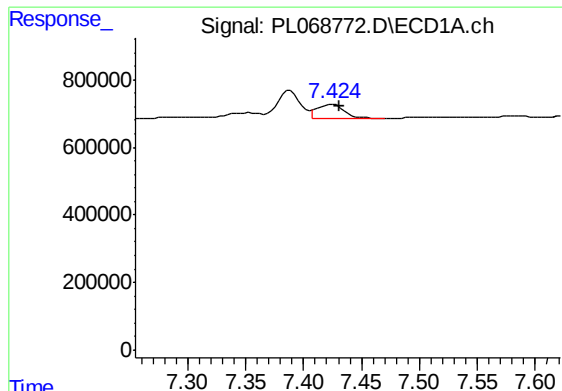
#10 gamma-Chlordane

R.T.: 7.388 min
Delta R.T.: 0.027 min
Response: 1164459
Conc: 2.12 ng/ml



#10 gamma-Chlordane

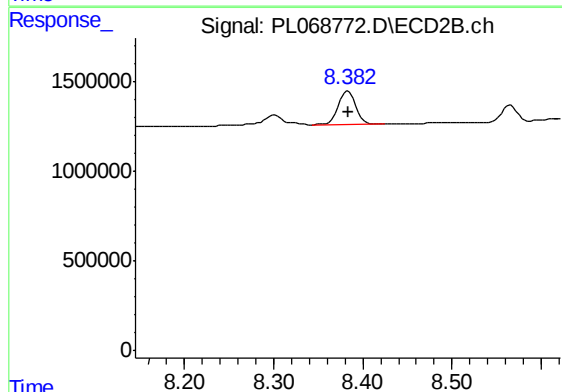
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 838993
Conc: 0.73 ng/ml



#11 alpha-Chlordane

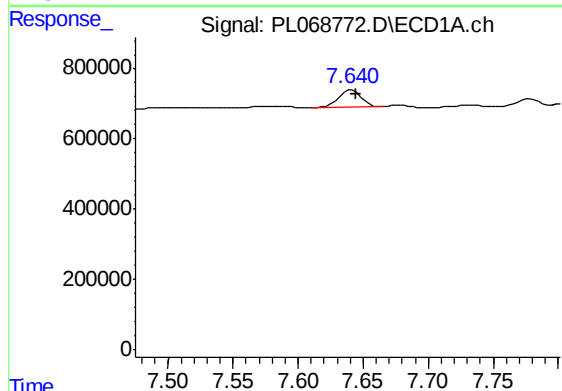
R.T.: 7.426 min
Delta R.T.: -0.006 min
Response: 716867
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
26498



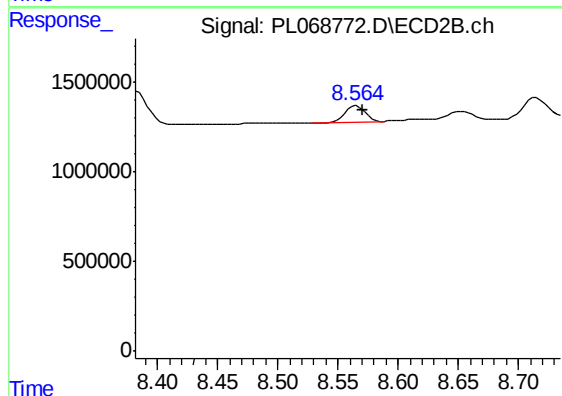
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 2547569
Conc: 2.22 ng/ml



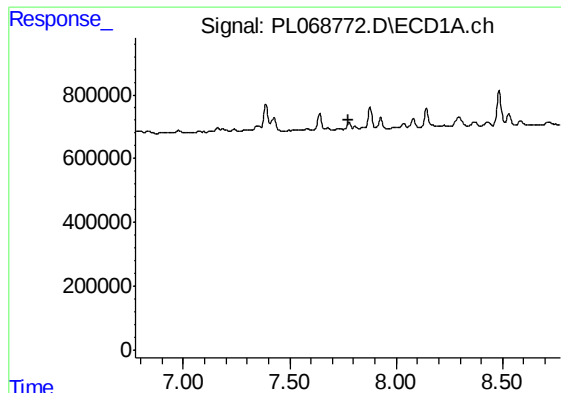
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 592864
Conc: 1.23 ng/ml



#12 4,4'-DDE

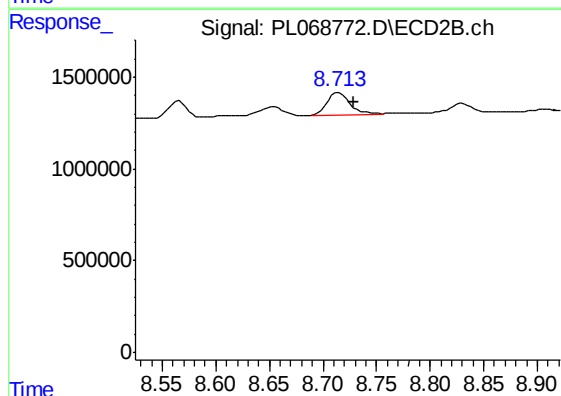
R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 1060876
Conc: 1.00 ng/ml



#13 Dielldrin

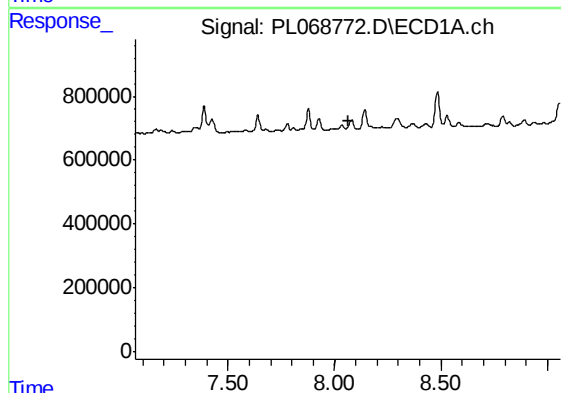
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26498



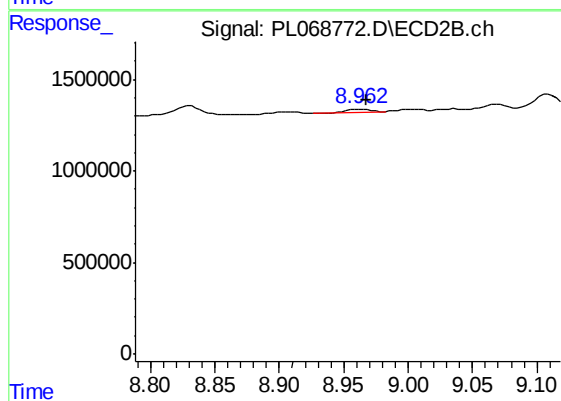
#13 Dielldrin

R.T.: 8.715 min
Delta R.T.: -0.014 min
Response: 1756964
Conc: 1.62 ng/ml



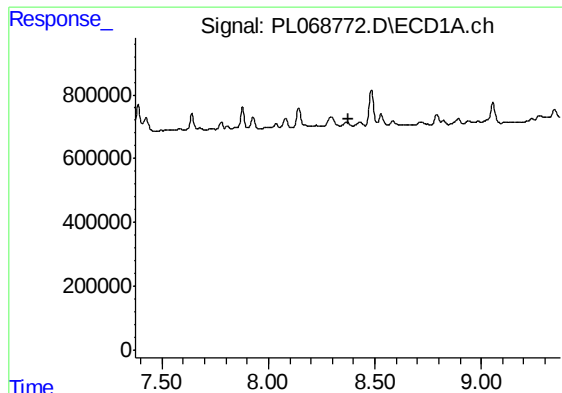
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#14 Endrin

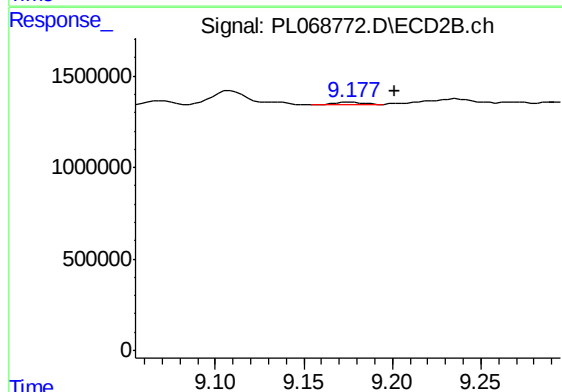
R.T.: 8.963 min
Delta R.T.: -0.005 min
Response: 205393
Conc: 0.23 ng/ml



#15 Endosulfan II

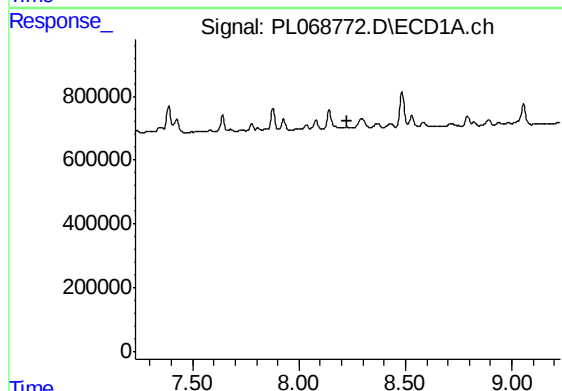
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26498



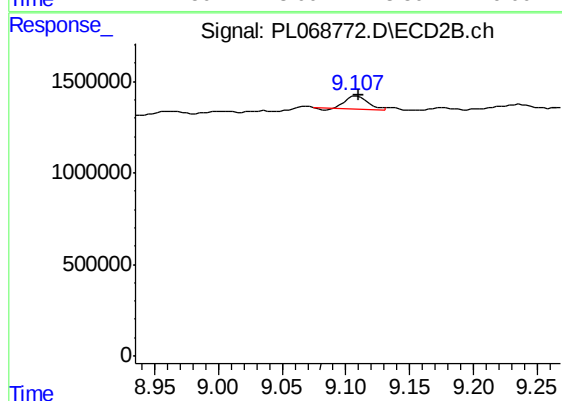
#15 Endosulfan II

R.T.: 9.177 min
Delta R.T.: -0.024 min
Response: 152778
Conc: 0.17 ng/ml



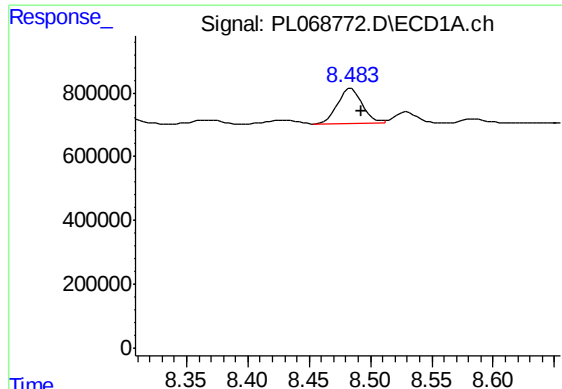
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

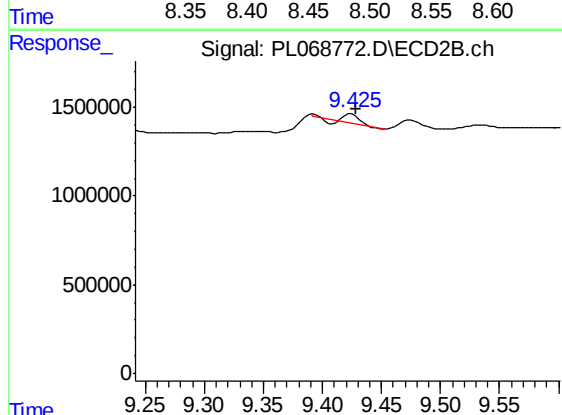
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 848490
Conc: 0.99 ng/ml



#17 4,4'-DDT

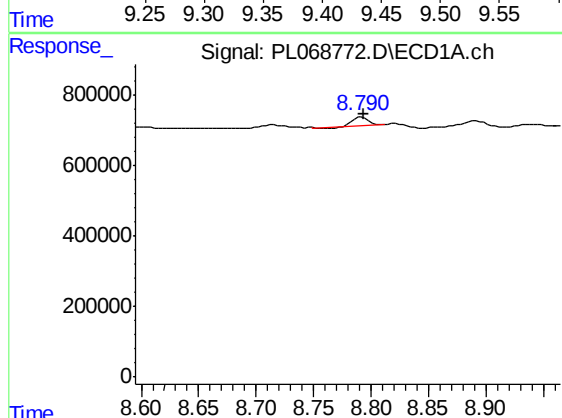
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 1534952
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
26498



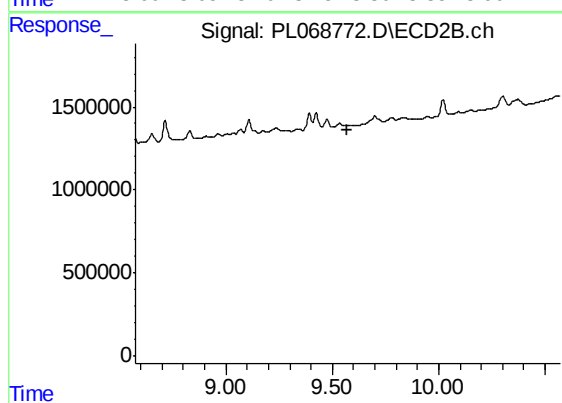
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 335777
Conc: 0.35 ng/ml



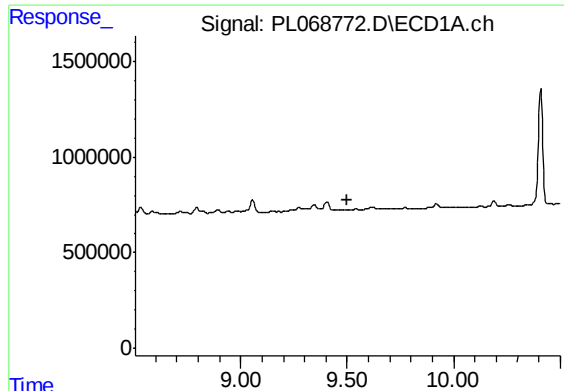
#19 Endosulfan Sulfate

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 249551
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

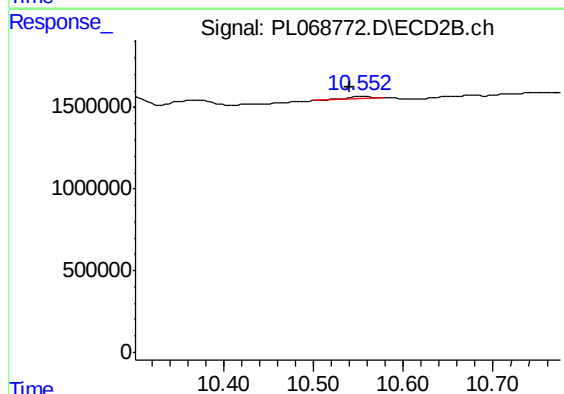
R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



#22 Mirex

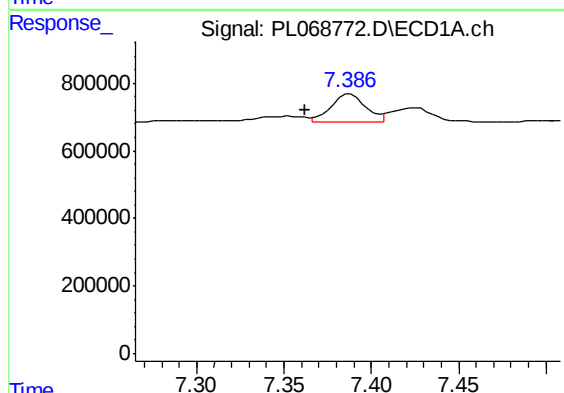
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26498



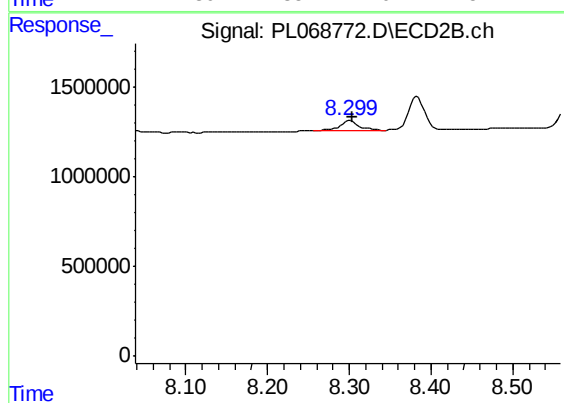
#22 Mirex

R.T.: 10.555 min
Delta R.T.: 0.015 min
Response: 391109
Conc: 0.49 ng/ml



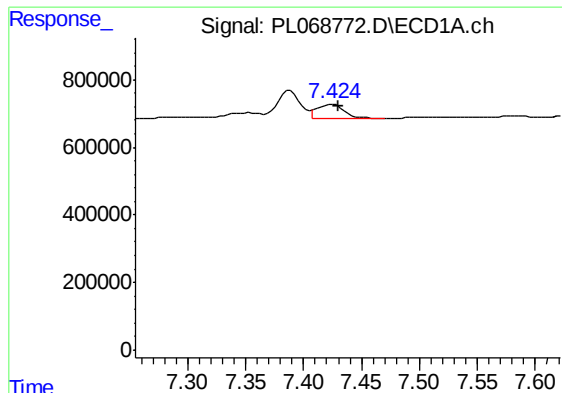
#25 Chlordane-3

R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 1164459
Conc: 22.20 ng/ml



#25 Chlordane-3

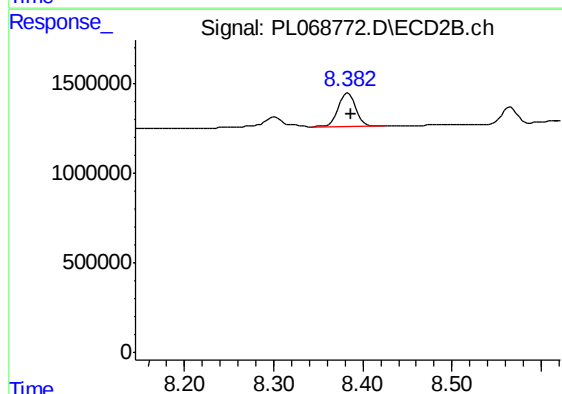
R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 838993
Conc: 5.14 ng/ml



#26 Chlordane-4

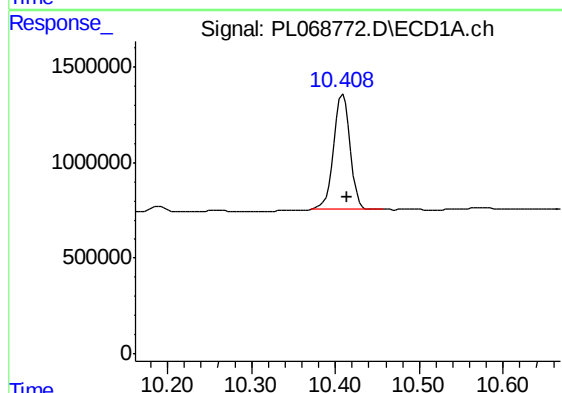
R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 716867
Conc: 12.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
26498



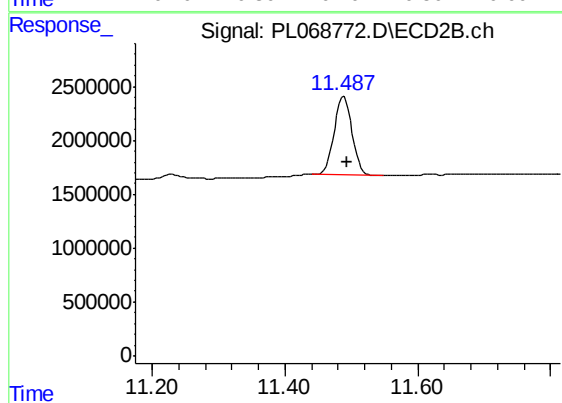
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.003 min
Response: 2547569
Conc: 12.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.004 min
Response: 8232777
Conc: 14.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 13450861
Conc: 13.86 ng/ml