

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 23:59
 Operator : AR\AJ
 Sample : M3335-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-080921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:38:15 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...	4.637	5.567	6197229	15442843	14.982	15.210
28)	SA Decachlor...	10.405	11.487	7012282	13523879	12.202	13.939
Target Compounds							
2)	A alpha-BHC	0.000	6.181f	0	854646	N.D.	0.628 #
5)	MB Aldrin	0.000	7.540f	0	799469	N.D.	0.662 #
6)	B beta-BHC	0.000	6.800	0	1024905	N.D.	1.582 #
8)	B Heptachlo...	0.000	8.034	0	226345	N.D.	0.196 #
9)	A Endosulfan I	7.505f	8.438	508799	130687	1.002	0.124 #
10)	B gamma-Chl...	7.355	8.299	973965	973040	1.777	0.850 #
11)	B alpha-Chl...	7.424	8.382	848358	1699159	1.541	1.480
12)	B 4,4'-DDE	7.639	8.562	553684	1001693	1.146	0.948
13)	MA Dieldrin	0.000	8.741	0	202876	N.D.	0.187 #
14)	MA Endrin	8.079	8.962	363049	67555	0.753	0.074 #
15)	B Endosulfa...	0.000	9.212	0	459088	N.D.	0.501 #
16)	A 4,4'-DDD	0.000	9.105	0	565337	N.D.	0.662 #
17)	MA 4,4'-DDT	8.483	9.423	882700	919900	1.818	0.972 #
20)	A Methoxychlor	9.102f	0.000	467496	0	1.493	N.D. #
21)	B Endrin ke...	0.000	10.089f	0	35998	N.D.	0.035 #
22)	Mirex	0.000	10.560f	0	82795	N.D.	0.105 #
23)	Chlordane-1	0.000	6.978f	0	191278	N.D.	4.536 #
24)	Chlordane-2	0.000	7.540	0	799469	N.D.	18.451 #
25)	Chlordane-3	7.355	8.299	973965	973040	18.568	5.957 #
26)	Chlordane-4	7.424	8.382	848358	1699159	15.242	8.568 #

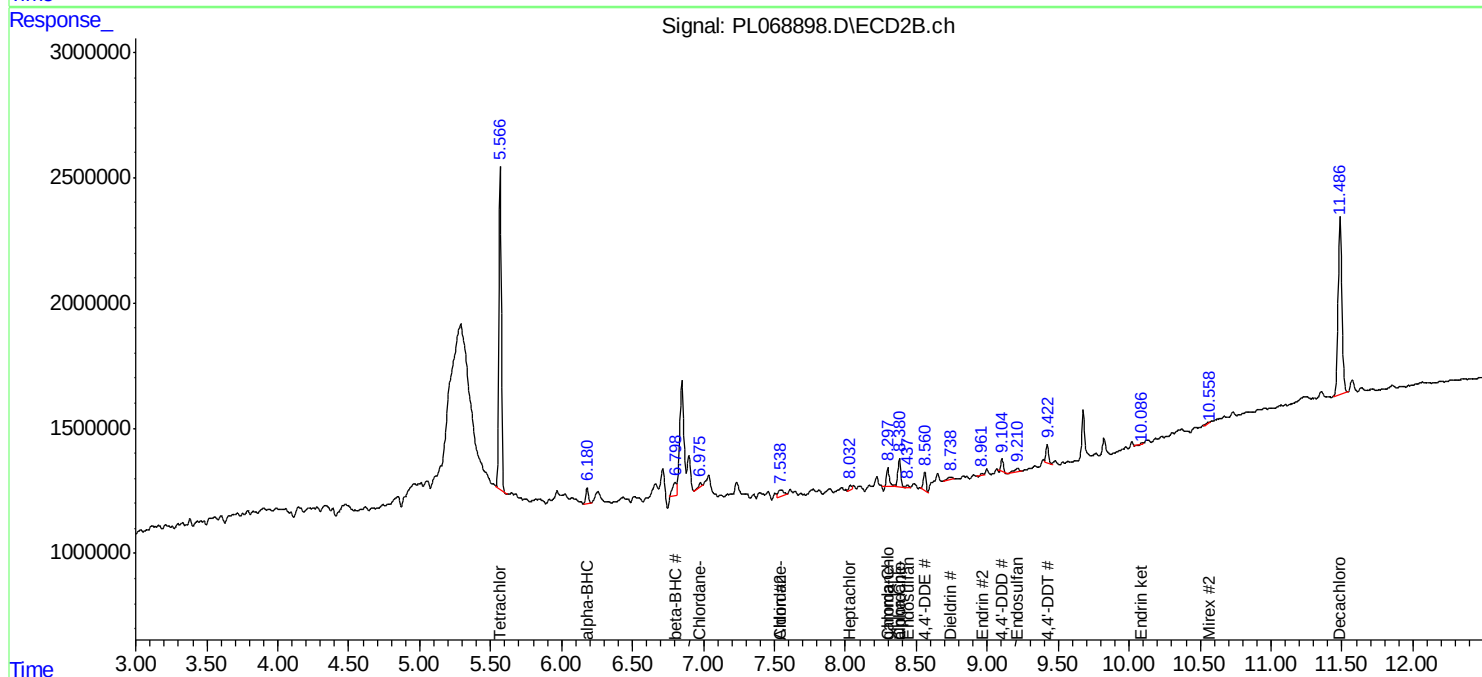
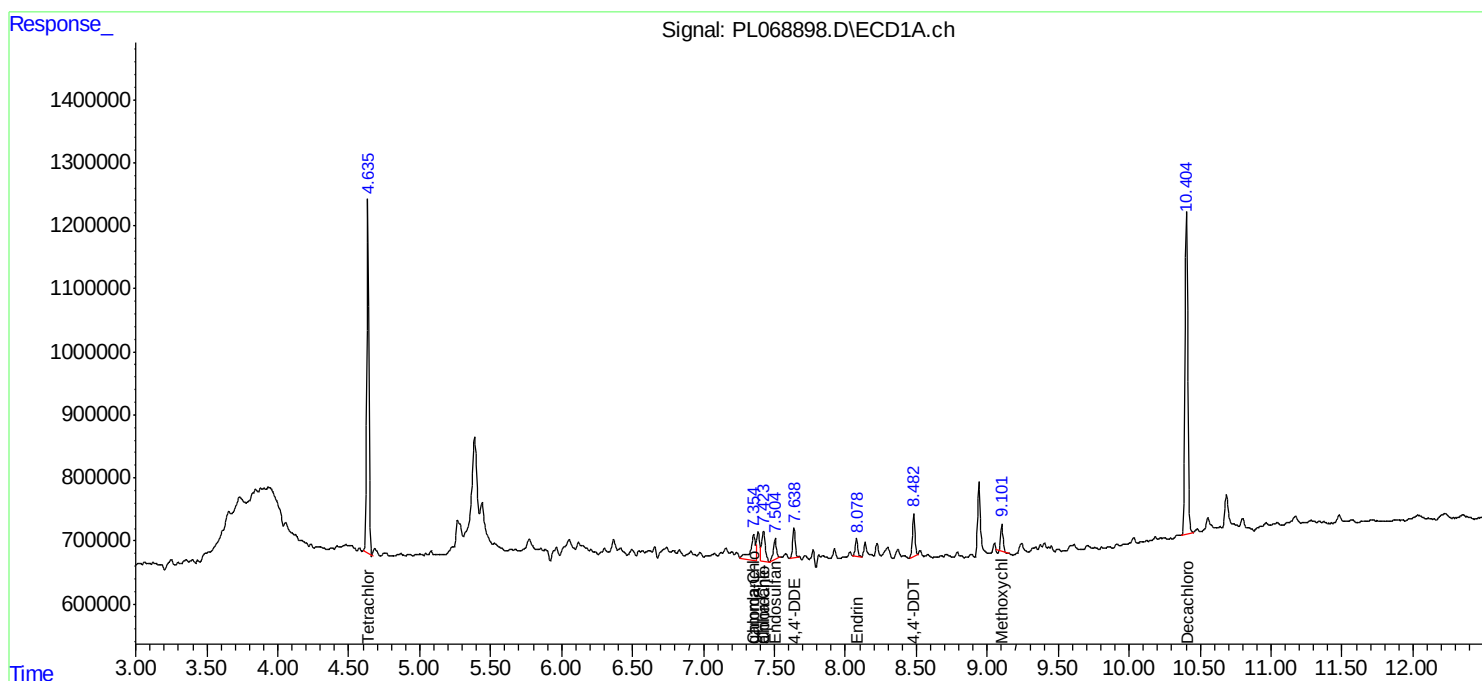
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

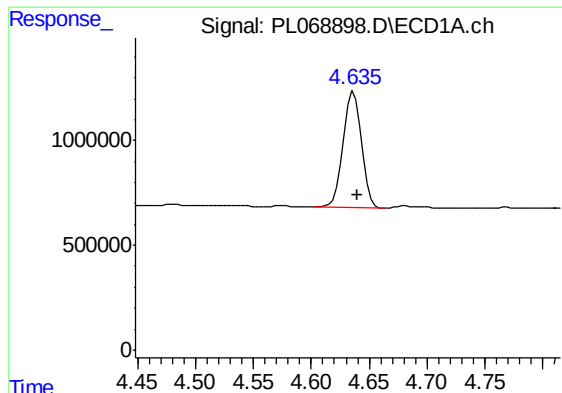
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
Data File : PL068898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 23:59
Operator : AR\AJ
Sample : M3335-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-02-080921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:38:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

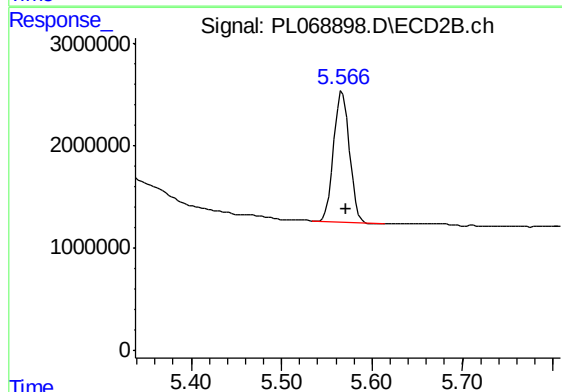




#1 Tetrachloro-m-xylene

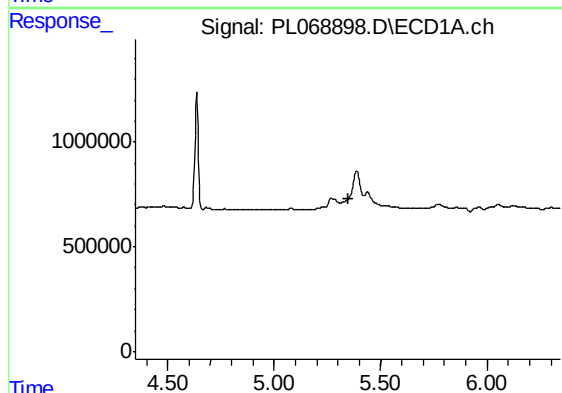
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 6197229
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



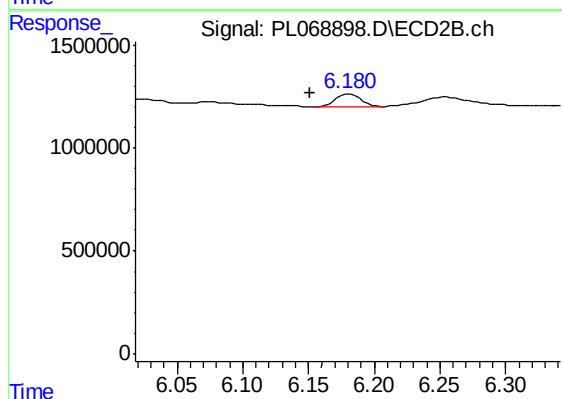
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 15442843
Conc: 15.21 ng/ml



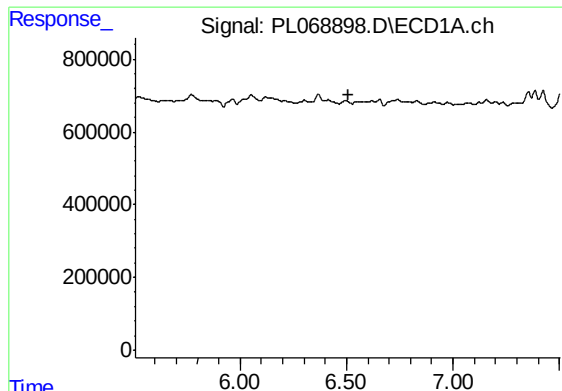
#2 alpha-BHC

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



#2 alpha-BHC

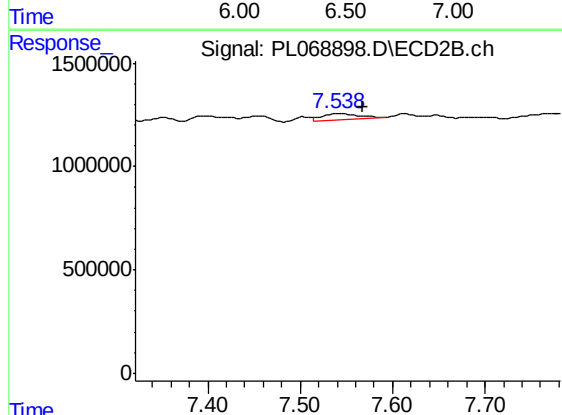
R.T.: 6.181 min
Delta R.T.: 0.030 min
Response: 854646
Conc: 0.63 ng/ml



#5 Aldrin

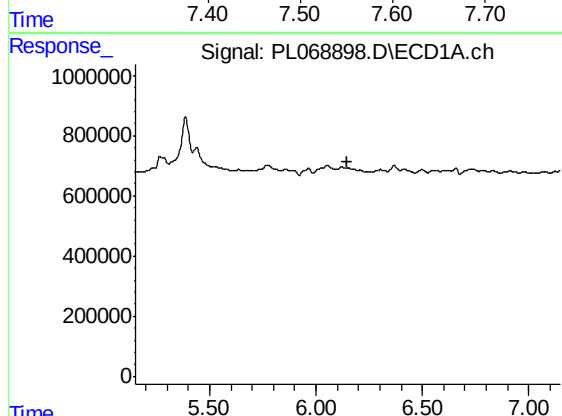
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



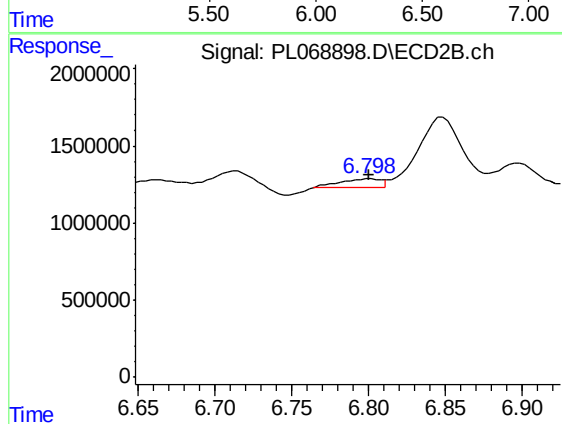
#5 Aldrin

R.T.: 7.540 min
Delta R.T.: -0.028 min
Response: 799469
Conc: 0.66 ng/ml



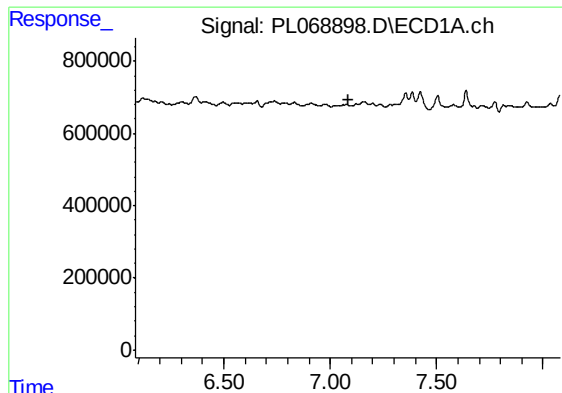
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

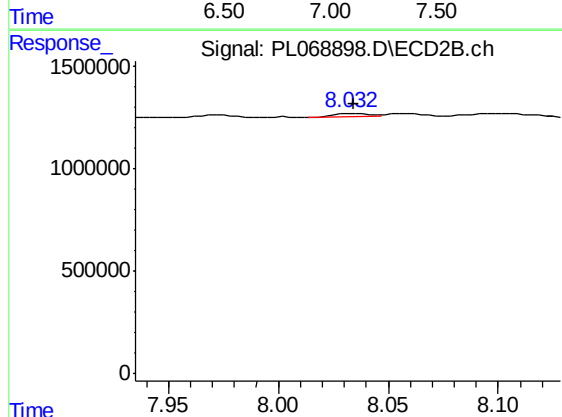
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 1024905
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

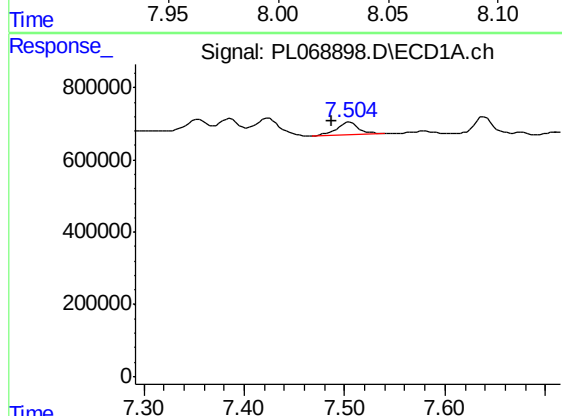
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



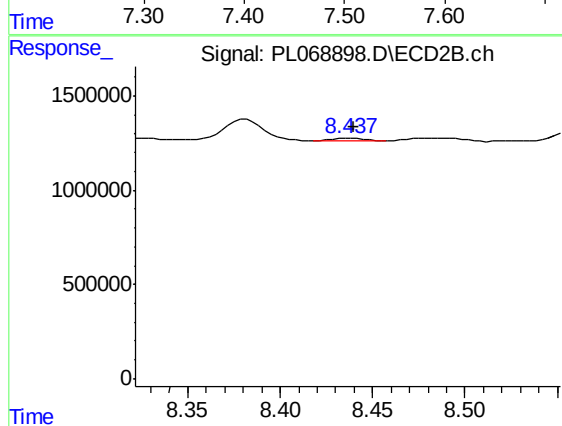
#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 226345
Conc: 0.20 ng/ml



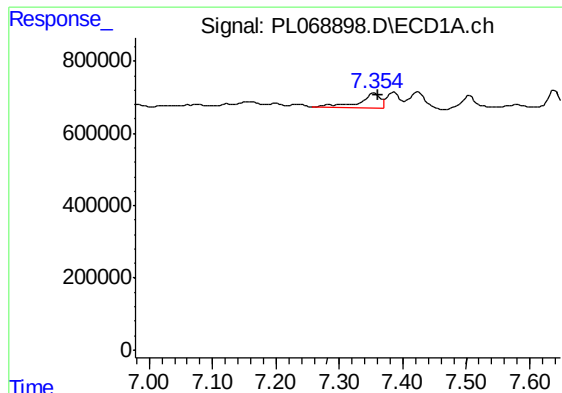
#9 Endosulfan I

R.T.: 7.505 min
Delta R.T.: 0.018 min
Response: 508799
Conc: 1.00 ng/ml



#9 Endosulfan I

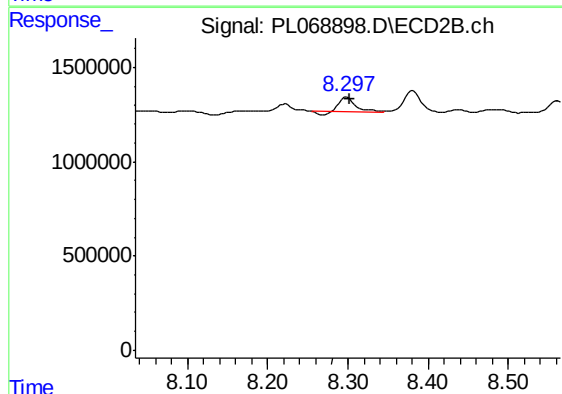
R.T.: 8.438 min
Delta R.T.: -0.001 min
Response: 130687
Conc: 0.12 ng/ml



#10 gamma-Chlordane

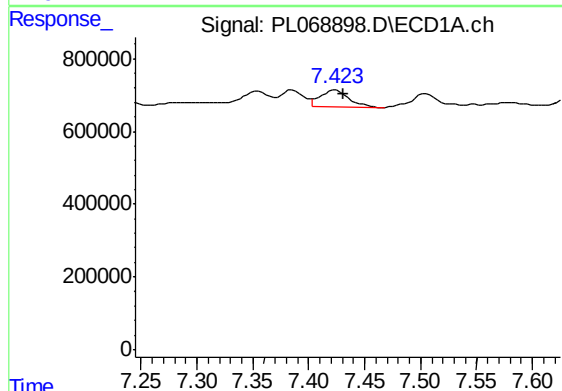
R.T.: 7.355 min
Delta R.T.: -0.006 min
Response: 973965
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



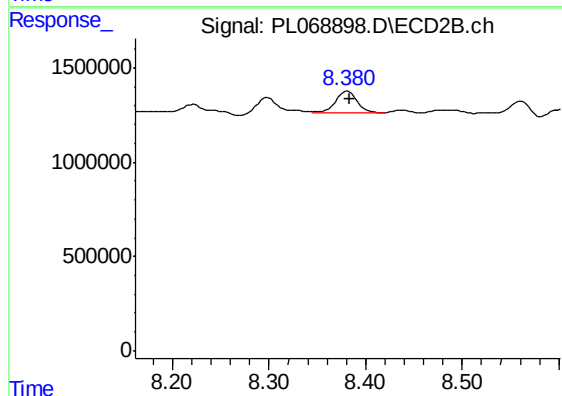
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 973040
Conc: 0.85 ng/ml



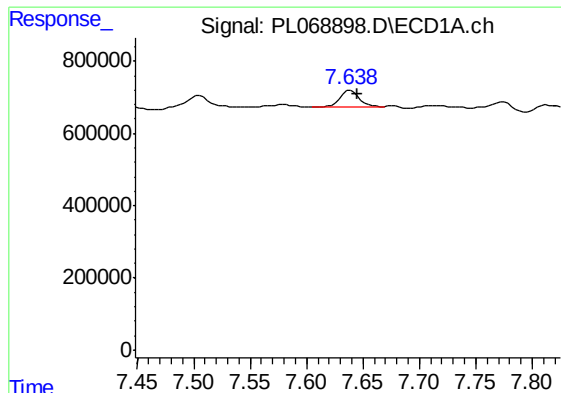
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 848358
Conc: 1.54 ng/ml



#11 alpha-Chlordane

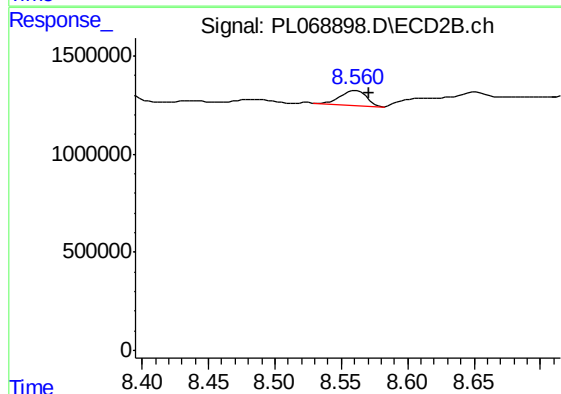
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 1699159
Conc: 1.48 ng/ml



#12 4,4'-DDE

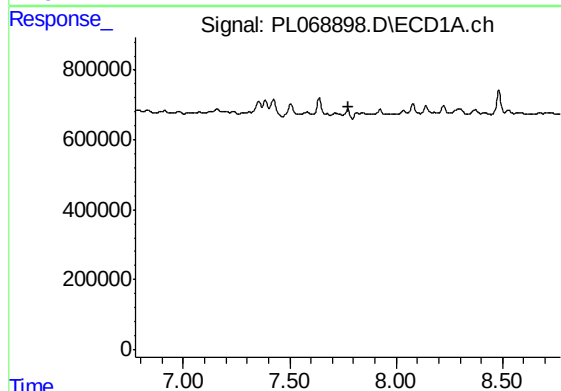
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 553684
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



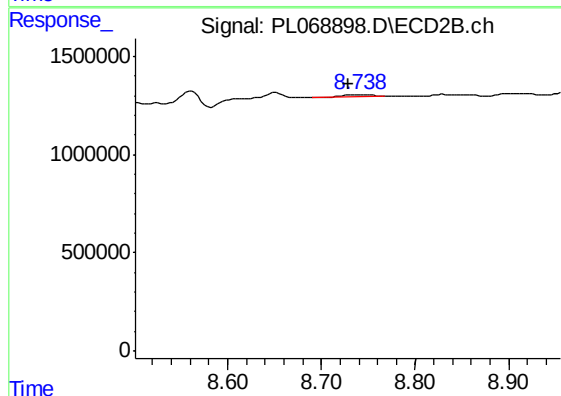
#12 4,4'-DDE

R.T.: 8.562 min
Delta R.T.: -0.009 min
Response: 1001693
Conc: 0.95 ng/ml



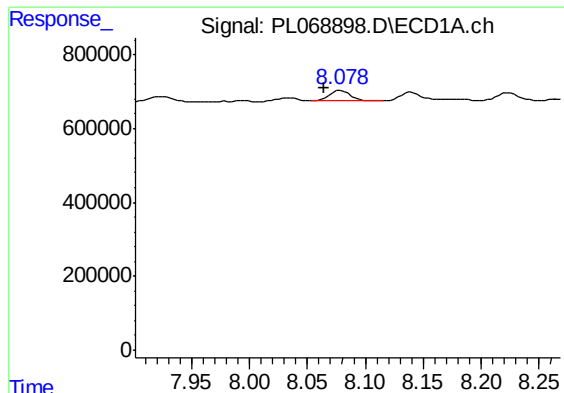
#13 Dieldrin

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



#13 Dieldrin

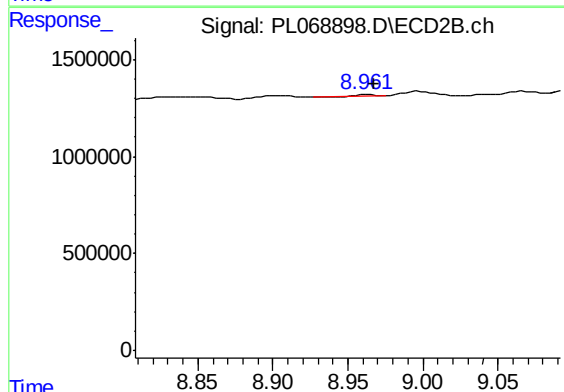
R.T.: 8.741 min
Delta R.T.: 0.012 min
Response: 202876
Conc: 0.19 ng/ml



#14 Endrin

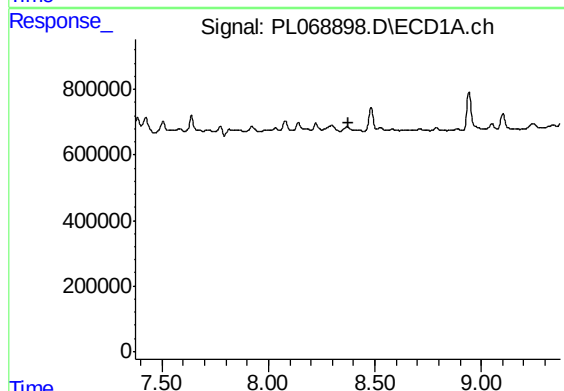
R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 363049
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



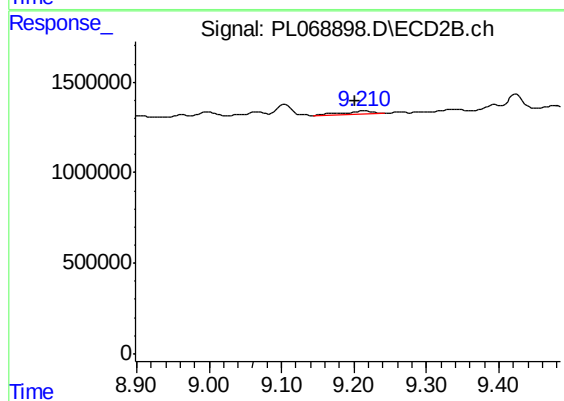
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 67555
Conc: 0.07 ng/ml



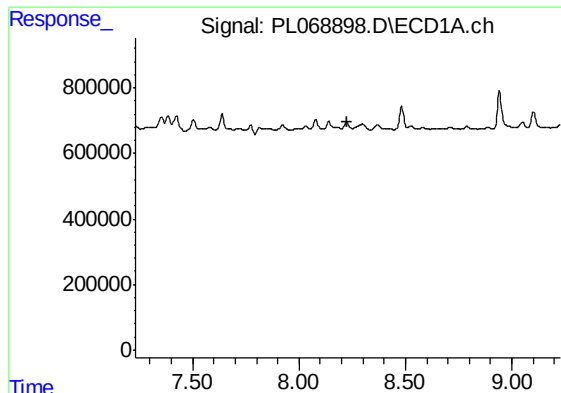
#15 Endosulfan II

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



#15 Endosulfan II

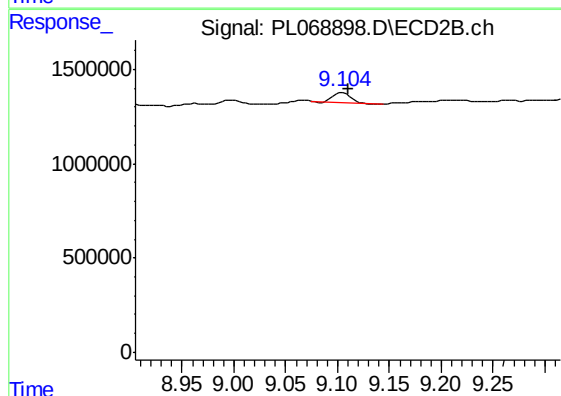
R.T.: 9.212 min
Delta R.T.: 0.010 min
Response: 459088
Conc: 0.50 ng/ml



#16 4,4'-DDD

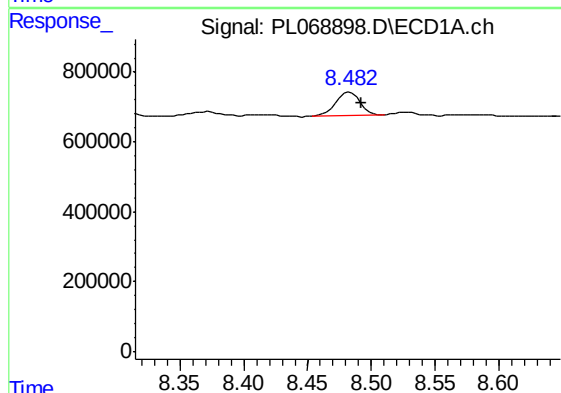
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



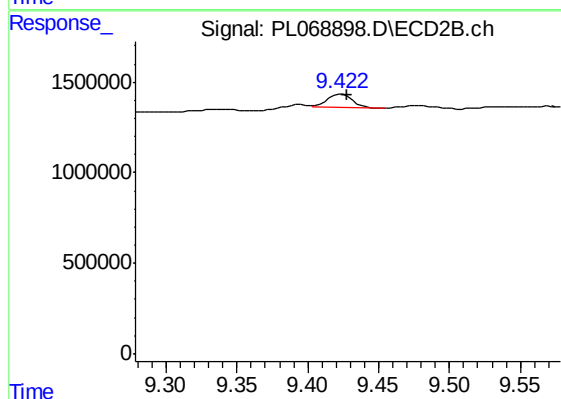
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 565337
Conc: 0.66 ng/ml



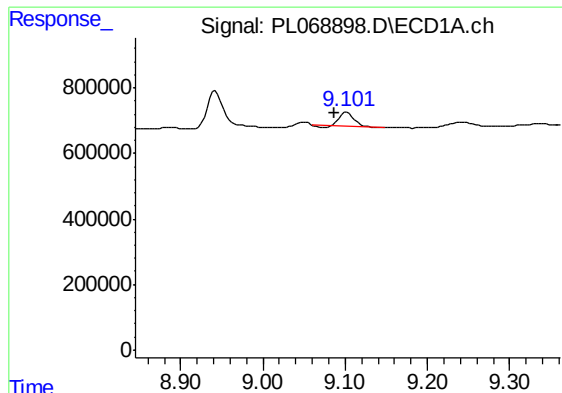
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 882700
Conc: 1.82 ng/ml



#17 4,4'-DDT

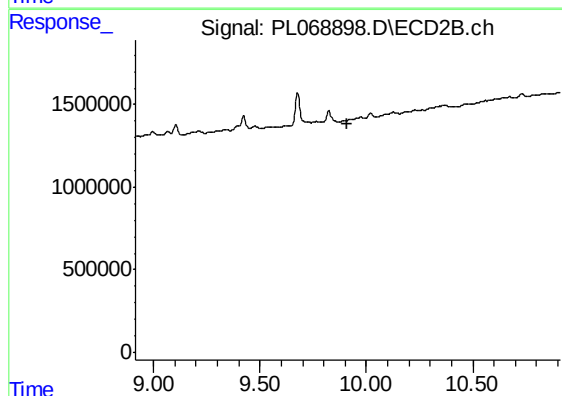
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 919900
Conc: 0.97 ng/ml



#20 Methoxychlor

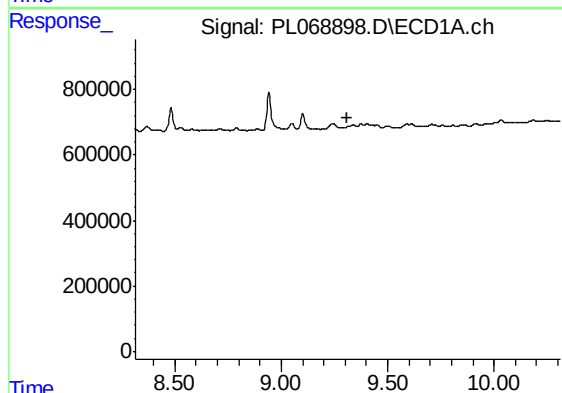
R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 467496
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



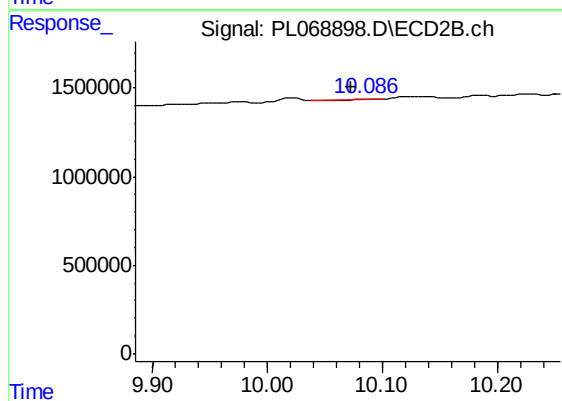
#20 Methoxychlor

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



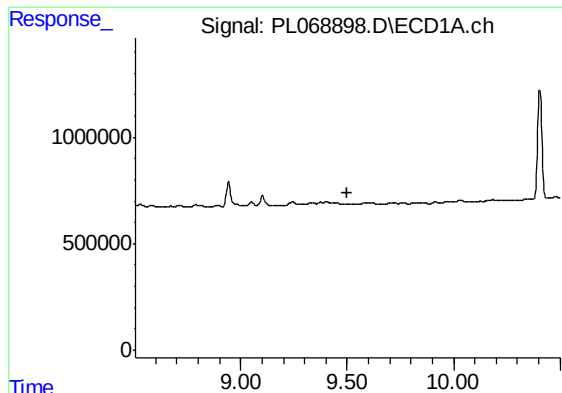
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

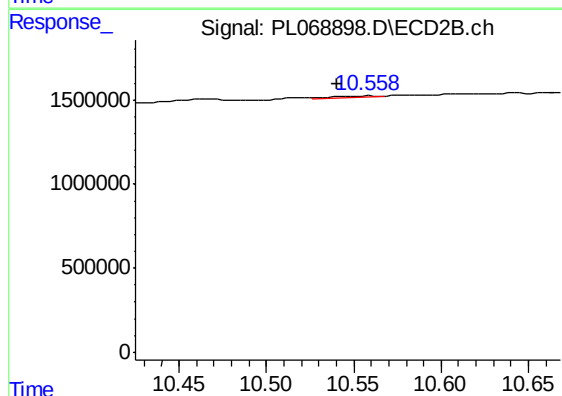
R.T.: 10.089 min
Delta R.T.: 0.016 min
Response: 35998
Conc: 0.04 ng/ml



#22 Mirex

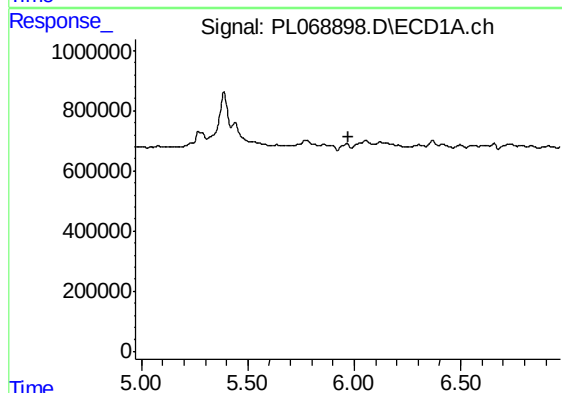
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



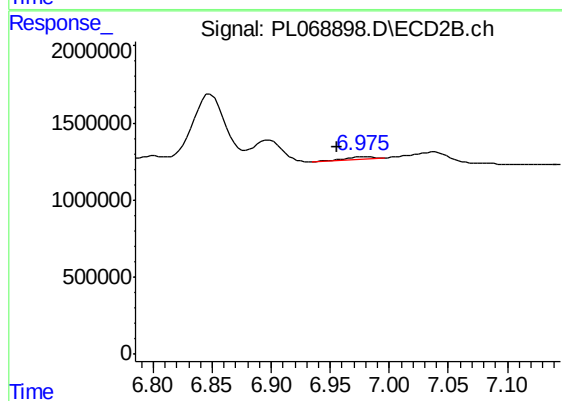
#22 Mirex

R.T.: 10.560 min
Delta R.T.: 0.019 min
Response: 82795
Conc: 0.10 ng/ml



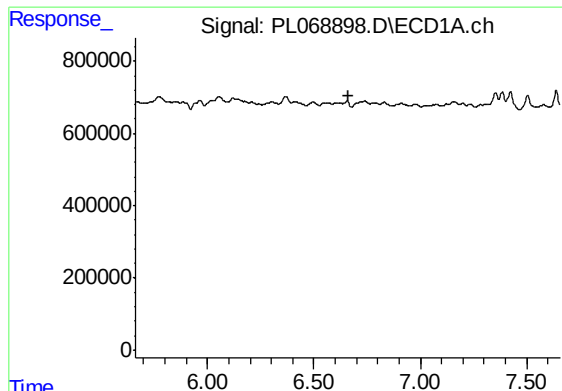
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

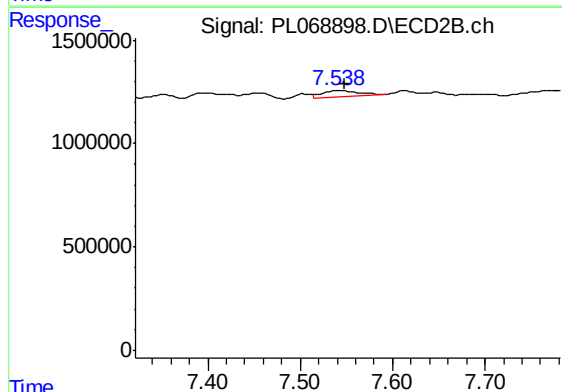
R.T.: 6.978 min
Delta R.T.: 0.023 min
Response: 191278
Conc: 4.54 ng/ml



#24 Chlordane-2

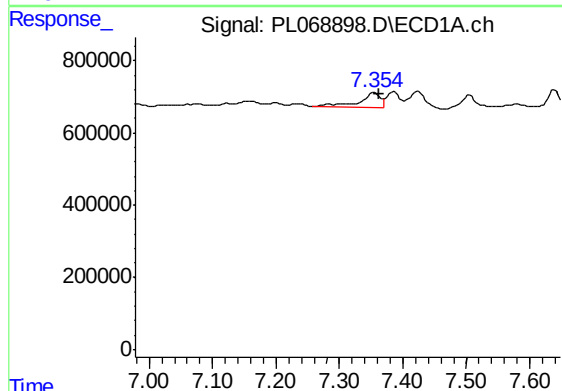
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



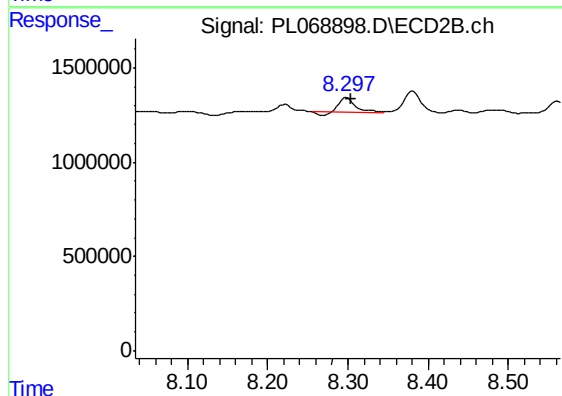
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.007 min
Response: 799469
Conc: 18.45 ng/ml



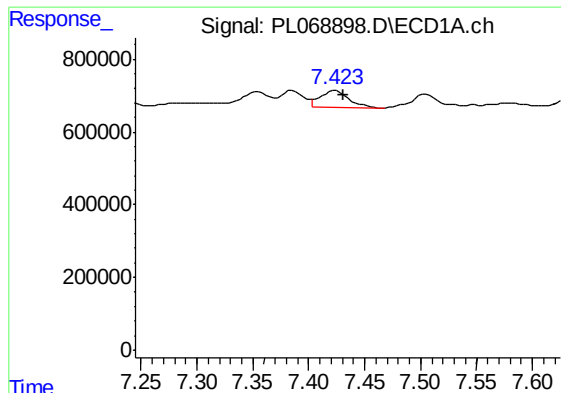
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 973965
Conc: 18.57 ng/ml



#25 Chlordane-3

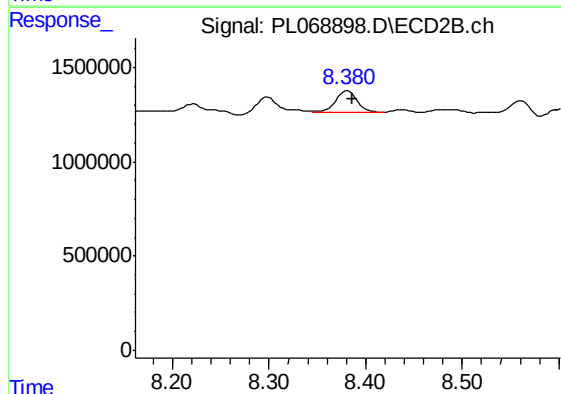
R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 973040
Conc: 5.96 ng/ml



#26 Chlordane-4

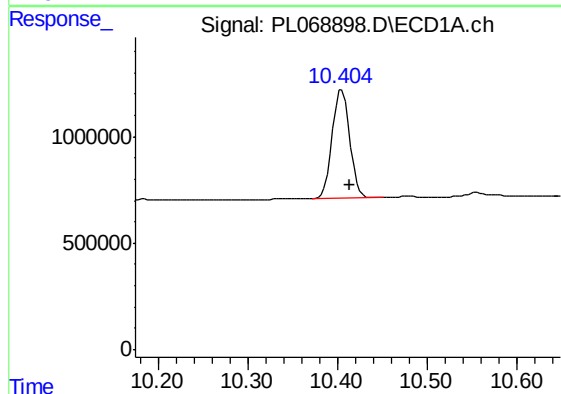
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 848358
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-080921



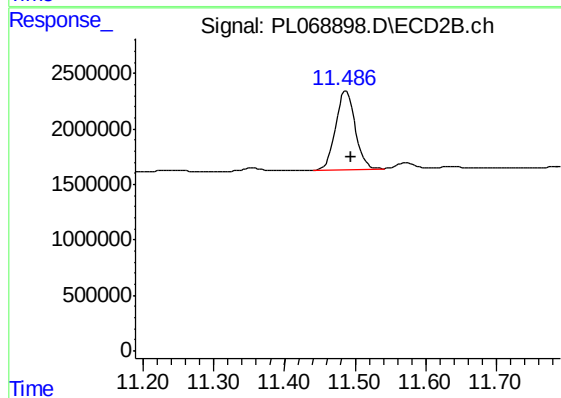
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 1699159
Conc: 8.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 7012282
Conc: 12.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.007 min
Response: 13523879
Conc: 13.94 ng/ml