

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2021 00:16
 Operator : AR\AJ
 Sample : M3339-01 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-080921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:38:42 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	5.568	697628	1478259	1.687	1.456
28)	SA Decachlor...	10.406	11.489	1011046	1354122	1.759	1.396
Target Compounds							
4)	MA Heptachlor	0.000	7.193	0	113411	N.D.	0.084 #
5)	MB Aldrin	0.000	7.539f	0	4037596	N.D.	3.345 #
8)	B Heptachlo...	7.078	8.027	701913	2670741	1.317	2.310 #
10)	B gamma-Chl...	7.356	8.300	6758410	14538347	12.332	12.694
11)	B alpha-Chl...	7.425	8.382	10238806	26234335	18.604	22.844
12)	B 4,4'-DDE	7.639	8.567	1868483	3428225	3.868	3.243
14)	MA Endrin	8.079	8.997f	869961	535986	1.805	0.590 #
15)	B Endosulfa...	8.374	0.000	3063894	0	6.387	N.D. #
16)	A 4,4'-DDD	8.224	9.107	1566404	2366220	3.650	2.769
17)	MA 4,4'-DDT	8.486	9.424	1337263	2263299	2.753	2.392
19)	B Endosulfa...	0.000	9.563	0	347588	N.D.	0.381 #
21)	B Endrin ke...	0.000	10.091f	0	209274	N.D.	0.206 #
22)	Mirex	0.000	10.558f	0	211528	N.D.	0.267 #
23)	Chlordane-1	5.967	6.952	364737	509115	25.072	12.073 #
24)	Chlordane-2	6.660	7.539	2356972	4037596	112.272	93.185
25)	Chlordane-3	7.356	8.300	6758410	14538347	128.848	88.998 #
26)	Chlordane-4	7.425	8.382	10238806	26234335	183.958	132.281 #
27)	Chlordane-5	8.374	9.270	3063894	4602317	148.579	132.869

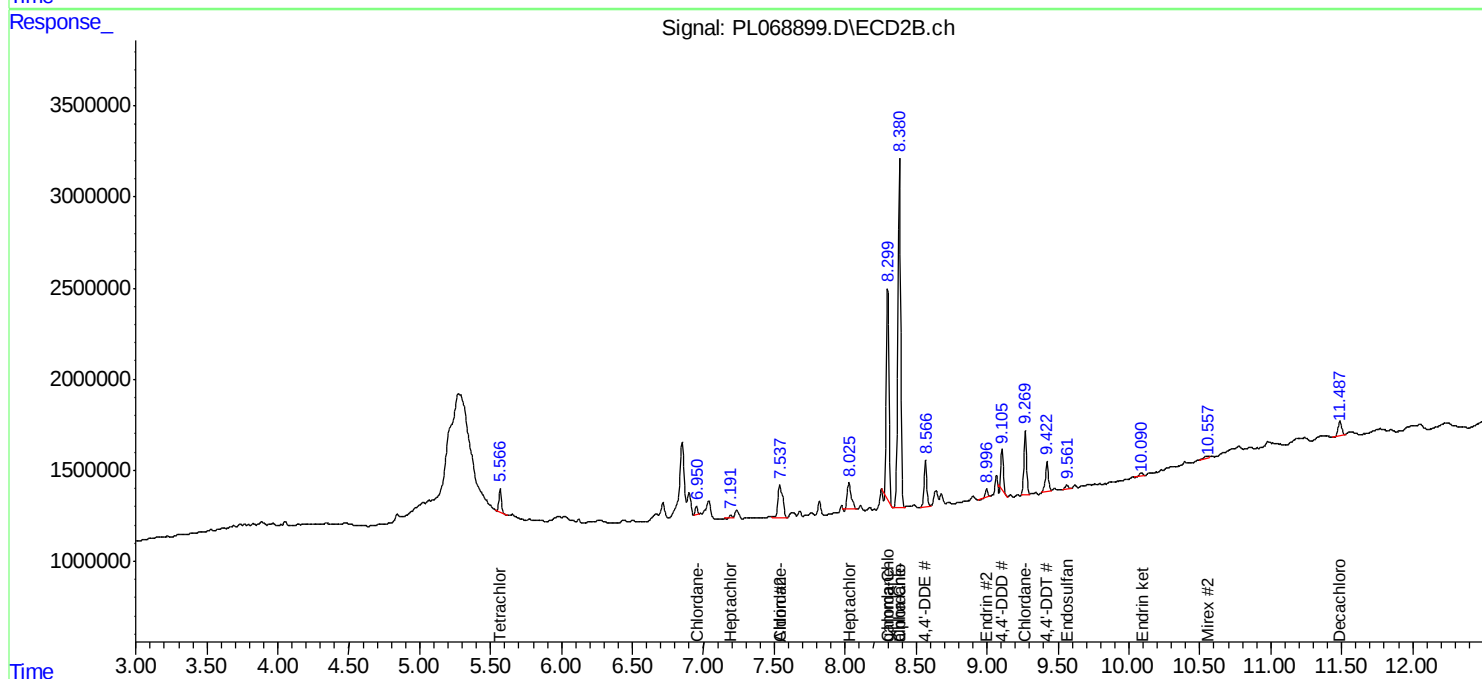
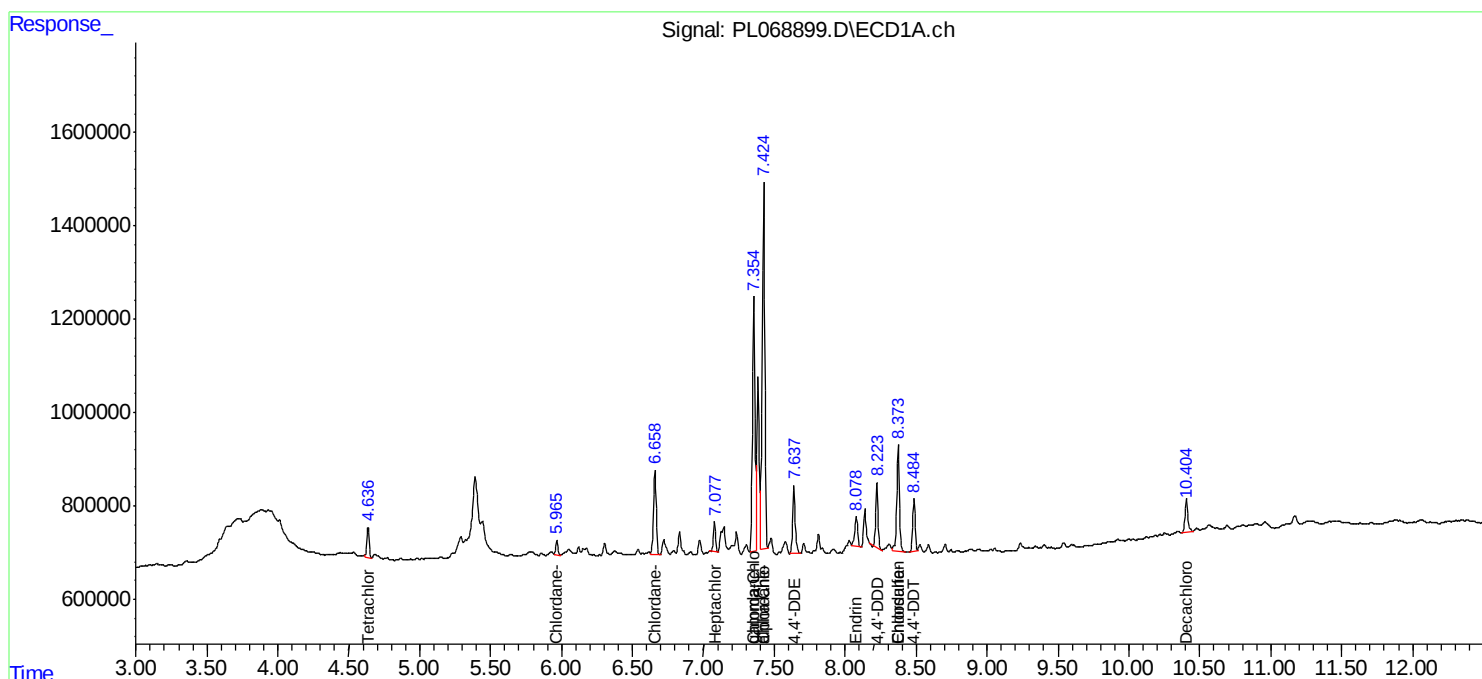
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

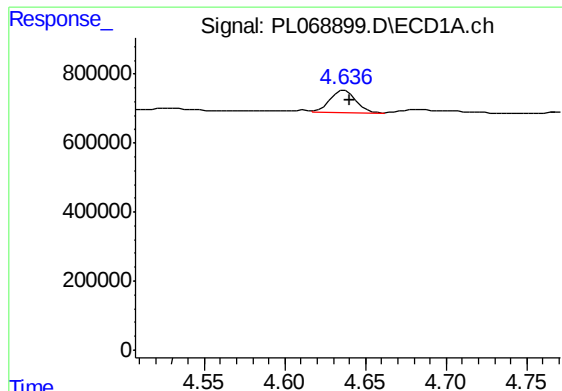
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
Data File : PL068899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2021 00:16
Operator : AR\AJ
Sample : M3339-01 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-01-080921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:38:42 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

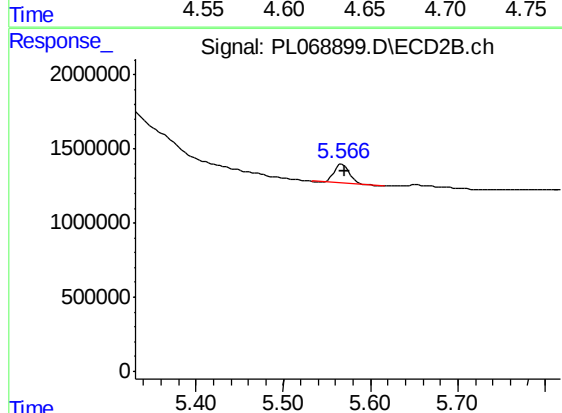




#1 Tetrachloro-m-xylene

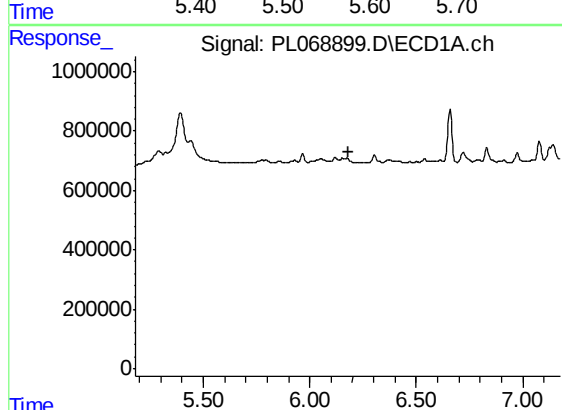
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 697628
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



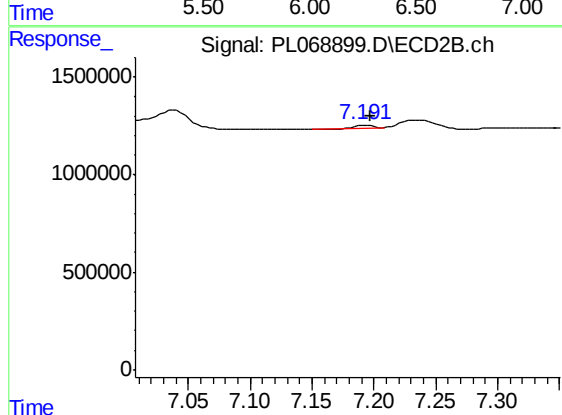
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 1478259
Conc: 1.46 ng/ml



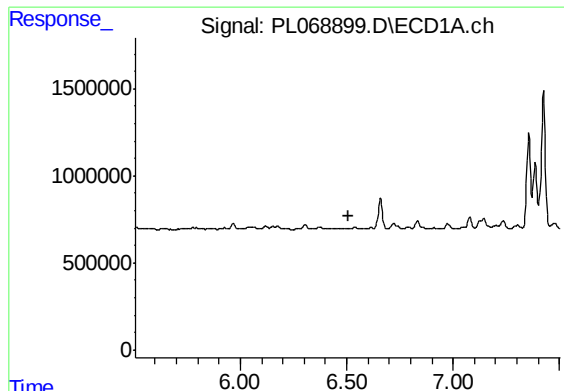
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#4 Heptachlor

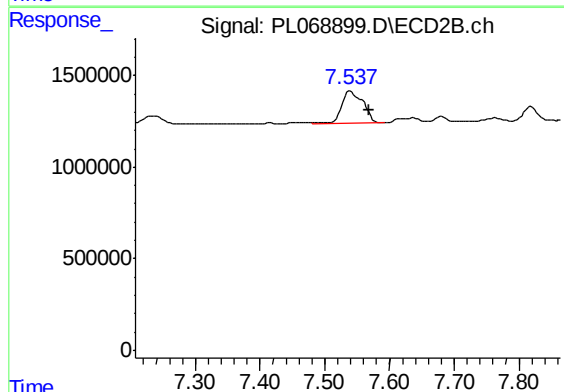
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 113411
Conc: 0.08 ng/ml



#5 Aldrin

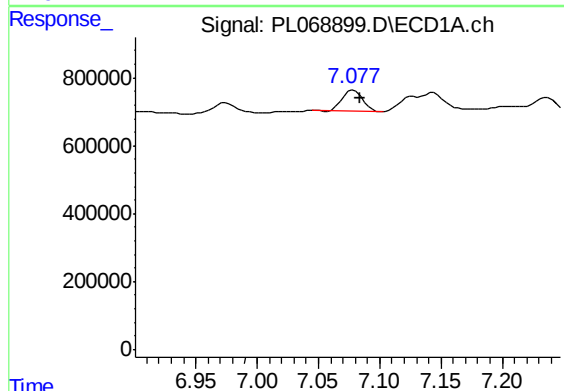
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



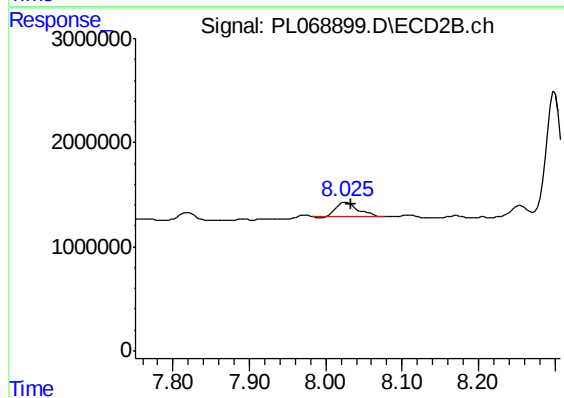
#5 Aldrin

R.T.: 7.539 min
Delta R.T.: -0.029 min
Response: 4037596
Conc: 3.35 ng/ml



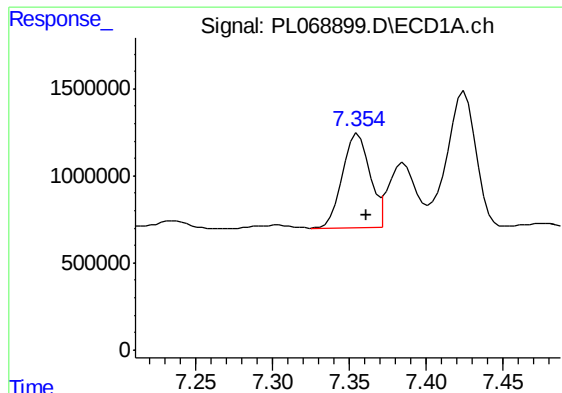
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 701913
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

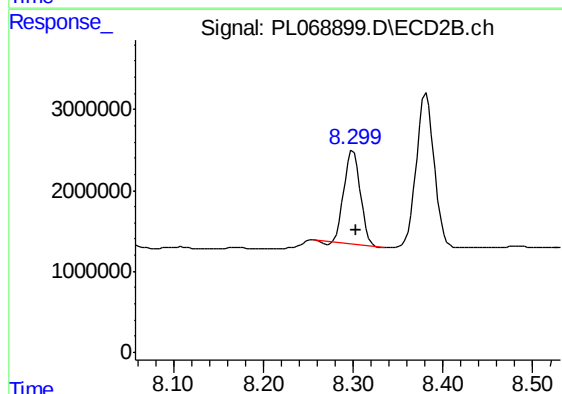
R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 2670741
Conc: 2.31 ng/ml



#10 gamma-Chlordane

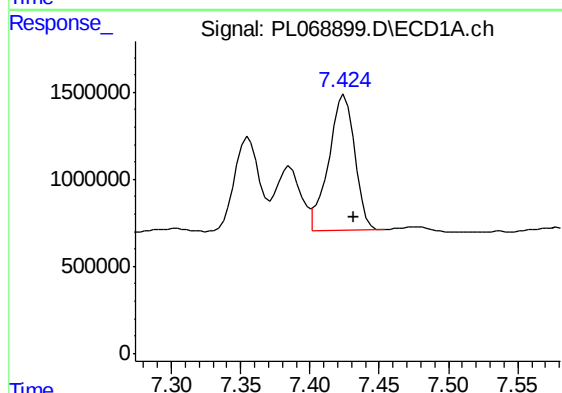
R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 6758410
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



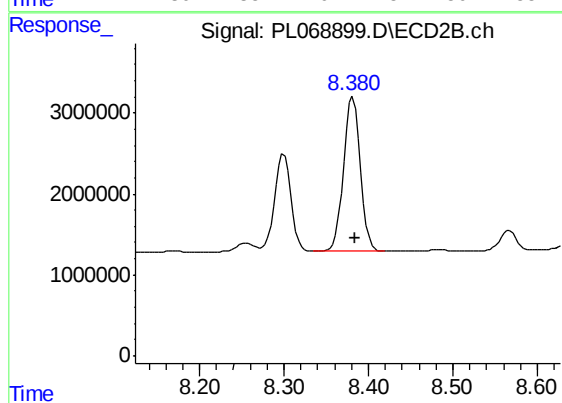
#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 14538347
Conc: 12.69 ng/ml



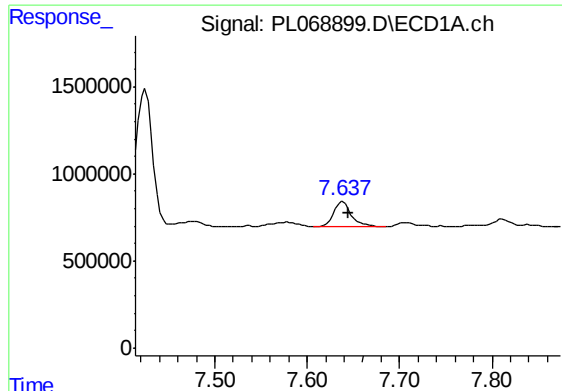
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 10238806
Conc: 18.60 ng/ml



#11 alpha-Chlordane

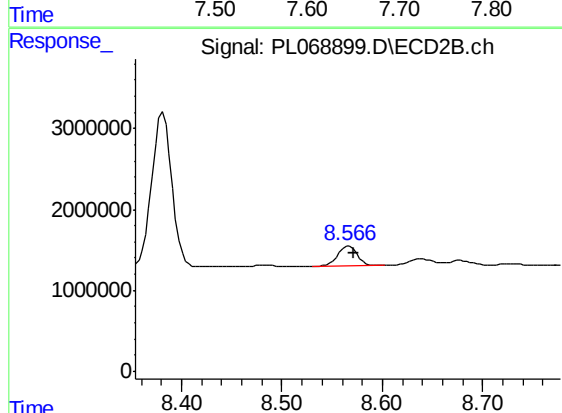
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 26234335
Conc: 22.84 ng/ml



#12 4,4'-DDE

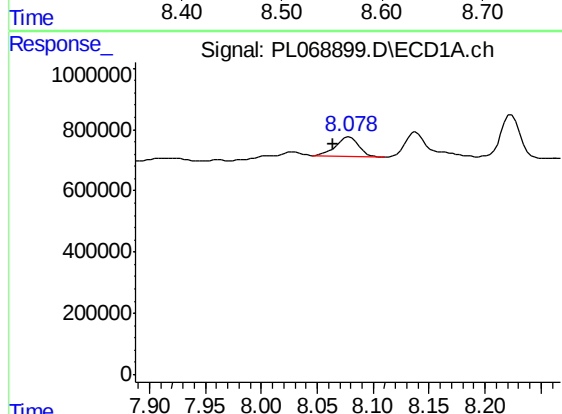
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 1868483
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



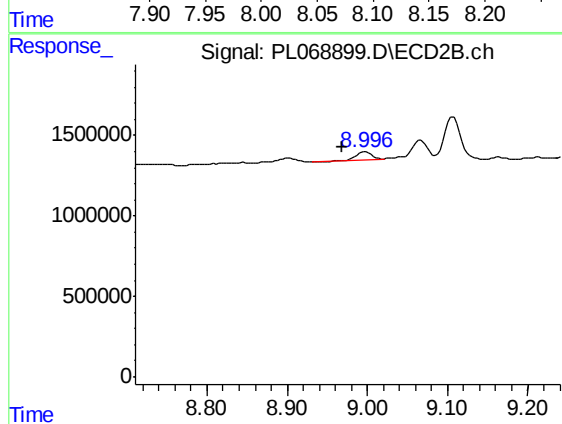
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 3428225
Conc: 3.24 ng/ml



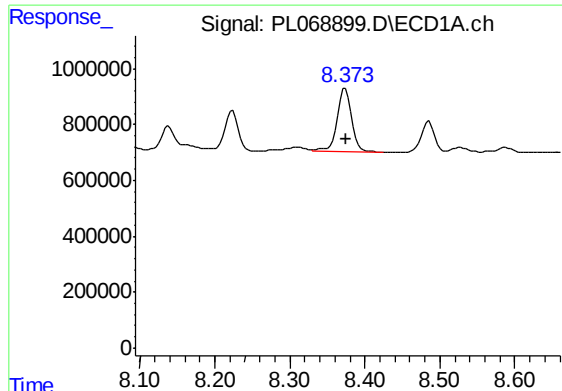
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 869961
Conc: 1.81 ng/ml



#14 Endrin

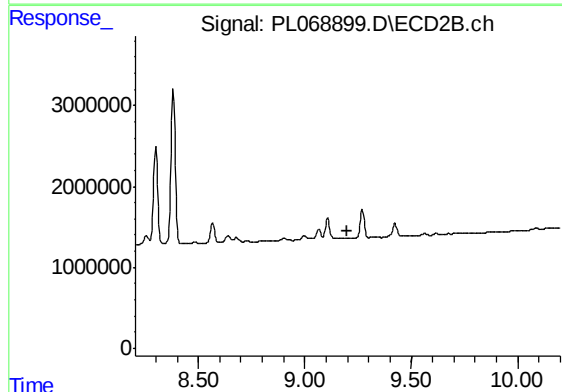
R.T.: 8.997 min
Delta R.T.: 0.030 min
Response: 535986
Conc: 0.59 ng/ml



#15 Endosulfan II

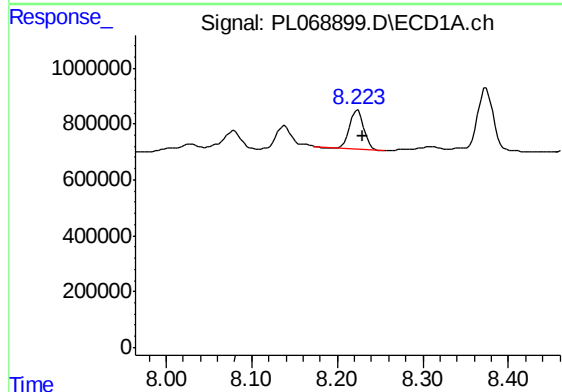
R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 3063894
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



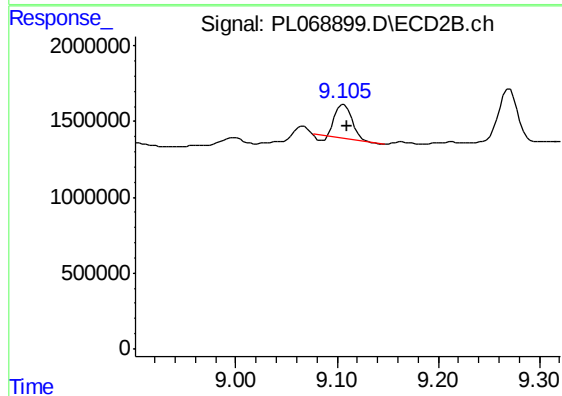
#15 Endosulfan II

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



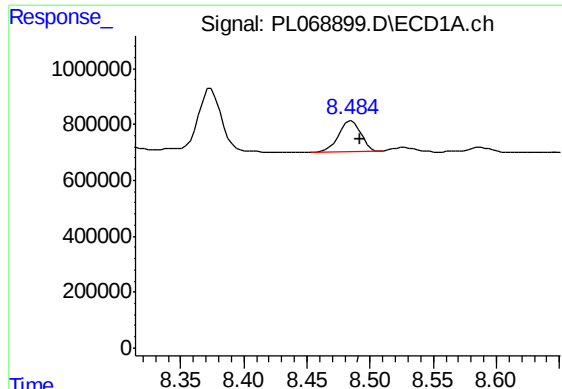
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 1566404
Conc: 3.65 ng/ml



#16 4,4'-DDD

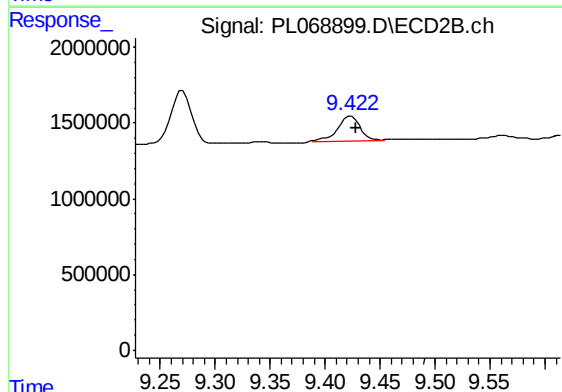
R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 2366220
Conc: 2.77 ng/ml



#17 4,4'-DDT

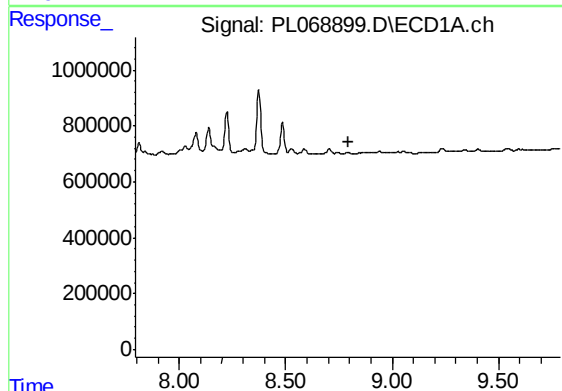
R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 1337263
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



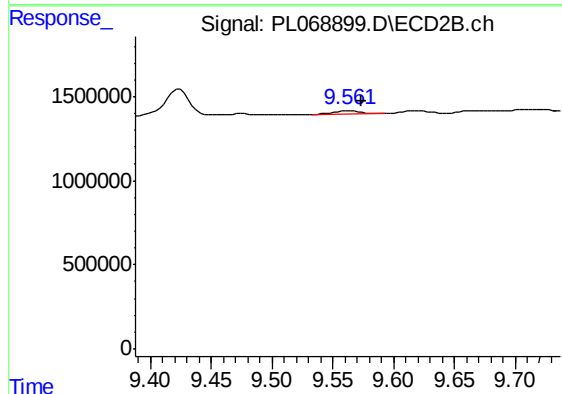
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 2263299
Conc: 2.39 ng/ml



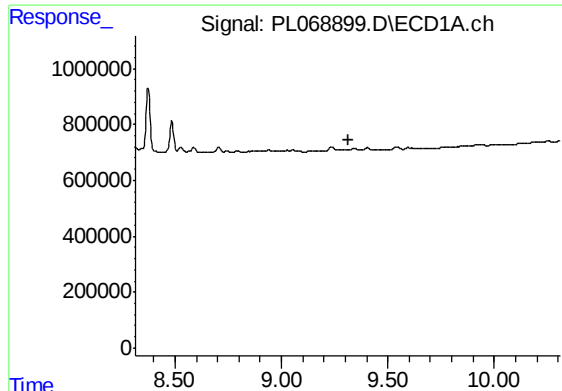
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.794 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

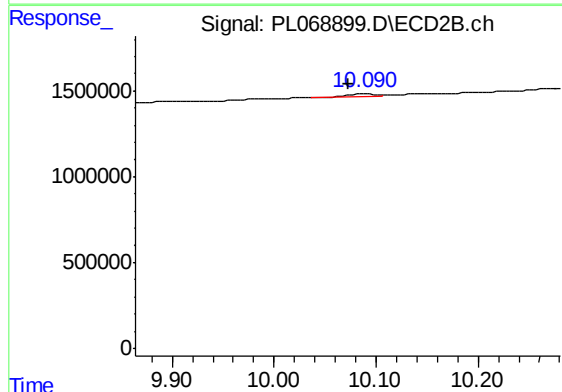
R.T.: 9.563 min
Delta R.T.: -0.010 min
Response: 347588
Conc: 0.38 ng/ml



#21 Endrin ketone

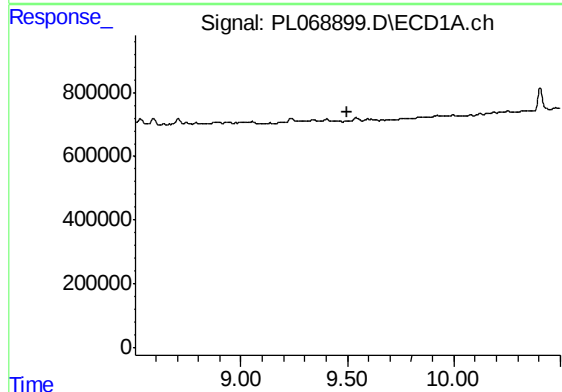
R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



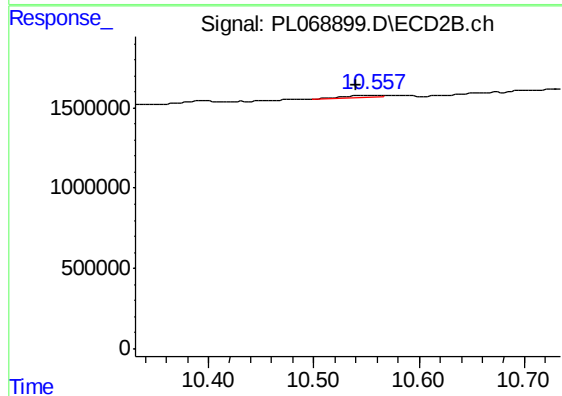
#21 Endrin ketone

R.T.: 10.091 min
Delta R.T.: 0.018 min
Response: 209274
Conc: 0.21 ng/ml



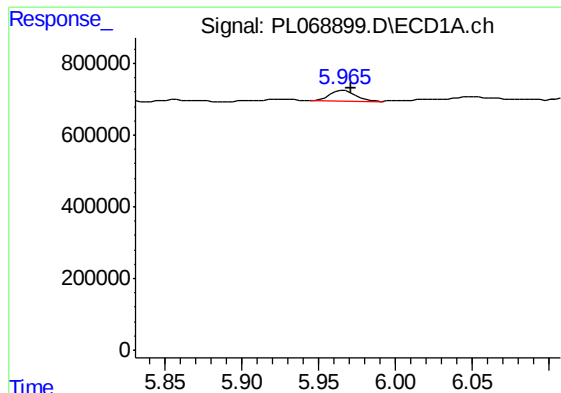
#22 Mirex

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



#22 Mirex

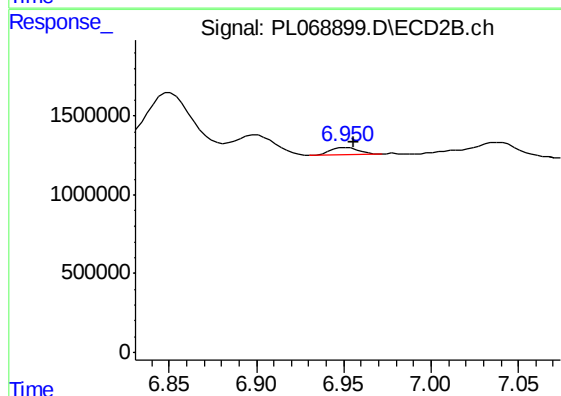
R.T.: 10.558 min
Delta R.T.: 0.018 min
Response: 211528
Conc: 0.27 ng/ml



#23 Chlordane-1

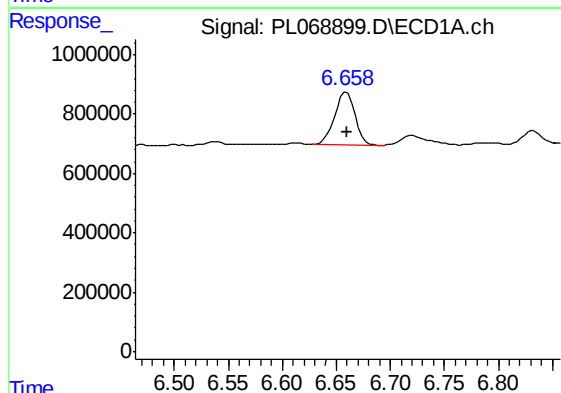
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 364737
Conc: 25.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



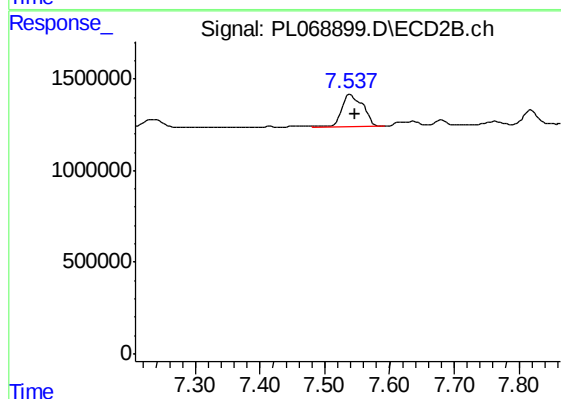
#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 509115
Conc: 12.07 ng/ml



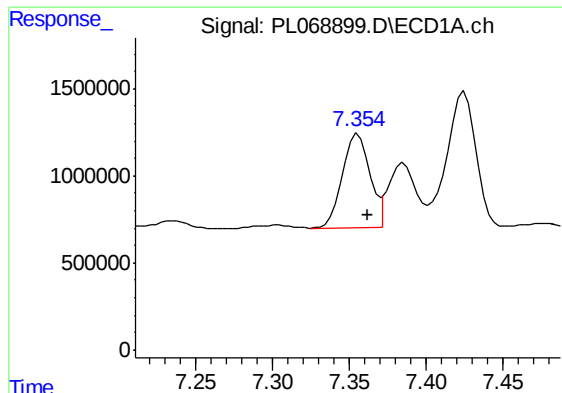
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 2356972
Conc: 112.27 ng/ml



#24 Chlordane-2

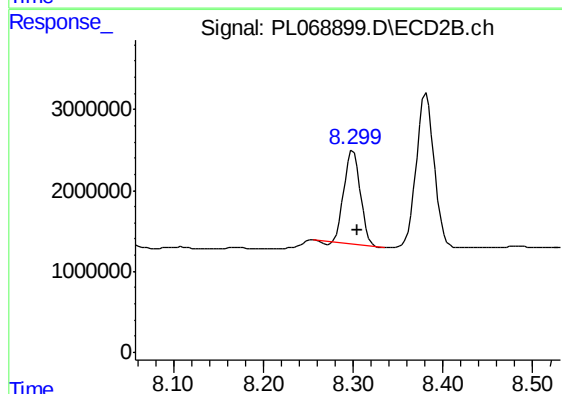
R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 4037596
Conc: 93.19 ng/ml



#25 Chlordane-3

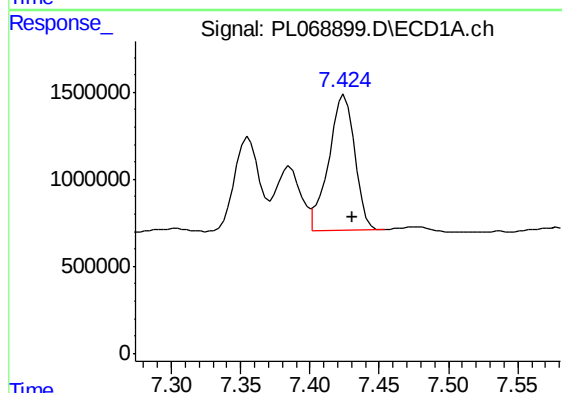
R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 6758410
Conc: 128.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



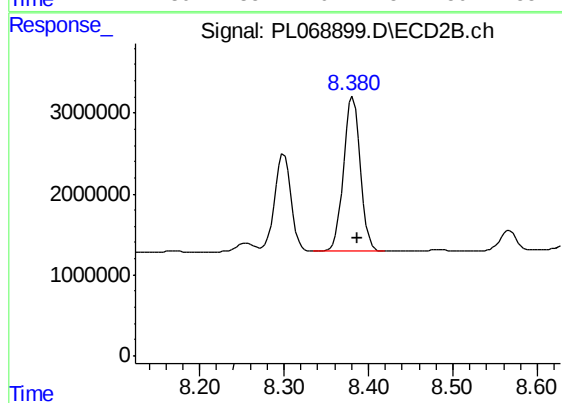
#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 14538347
Conc: 89.00 ng/ml



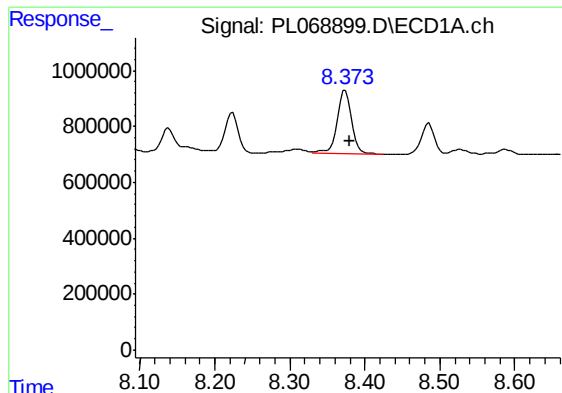
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 10238806
Conc: 183.96 ng/ml



#26 Chlordane-4

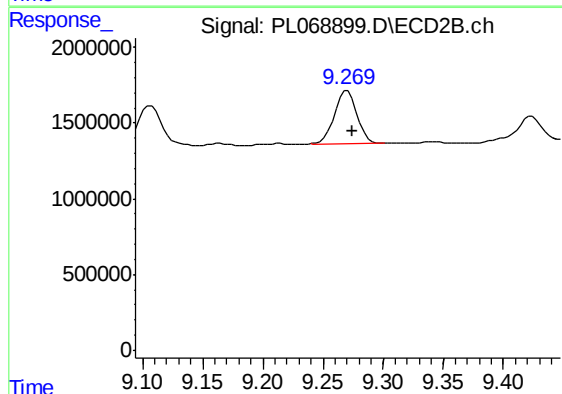
R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 26234335
Conc: 132.28 ng/ml



#27 Chlordane-5

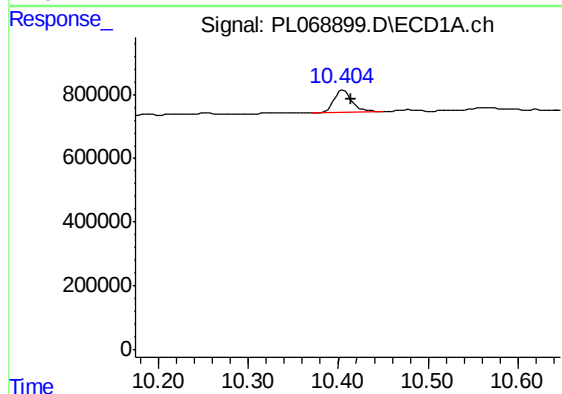
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 3063894
Conc: 148.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-080921



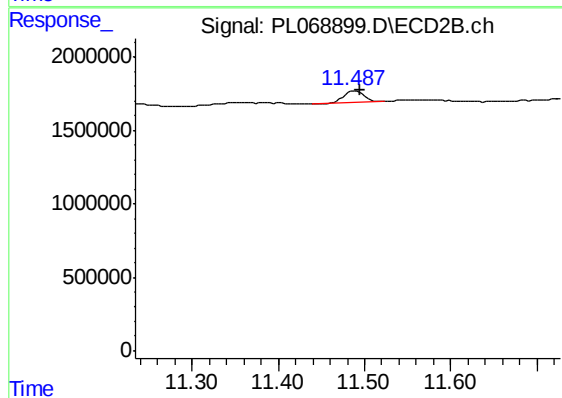
#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 4602317
Conc: 132.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 1011046
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 1354122
Conc: 1.40 ng/ml