

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 10:29
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 15:05:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 05 13:45:43 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...	4.641	5.572	8296184	20228570	20.118	19.923
28)	SA Decachlor...	10.414	11.496	11368635	18996913	19.782	19.580
Target Compounds							
5)	MB Aldrin	0.000	7.571	0	167474	N.D.	0.138 #
9)	A Endosulfan I	7.488	8.441	5016689	10048404	9.887	9.528
10)	B gamma-Chl...	7.362	8.305	5430895	10630082	9.934	9.282
12)	B 4,4'-DDE	7.646	8.573	9212685	20154687	19.073	19.062
13)	MA Dieldrin	7.775	8.731	10166771	21323814	19.653	19.671
15)	B Endosulfa...	8.351f	9.209	174346	524117	0.365	0.571 #
18)	B Endrin al...	0.000	9.320f	0	185770	N.D.	0.265 #
19)	B Endosulfa...	8.795	9.575	10164347	17692810	19.757	19.411
20)	A Methoxychlor	9.088	9.914	27663151	46430262	88.369	89.099
21)	B Endrin ke...	9.315	10.074	11471047	19963983	19.607	19.602
22)	Mirex	0.000	10.561f	0	216198	N.D.	0.273 #
24)	Chlordane-2	0.000	7.571f	0	167474	N.D.	3.865 #
25)	Chlordane-3	7.362	8.305	5430895	10630082	103.539	65.073 #
27)	Chlordane-5	8.351f	9.285	174346	132532	8.423	3.852 #

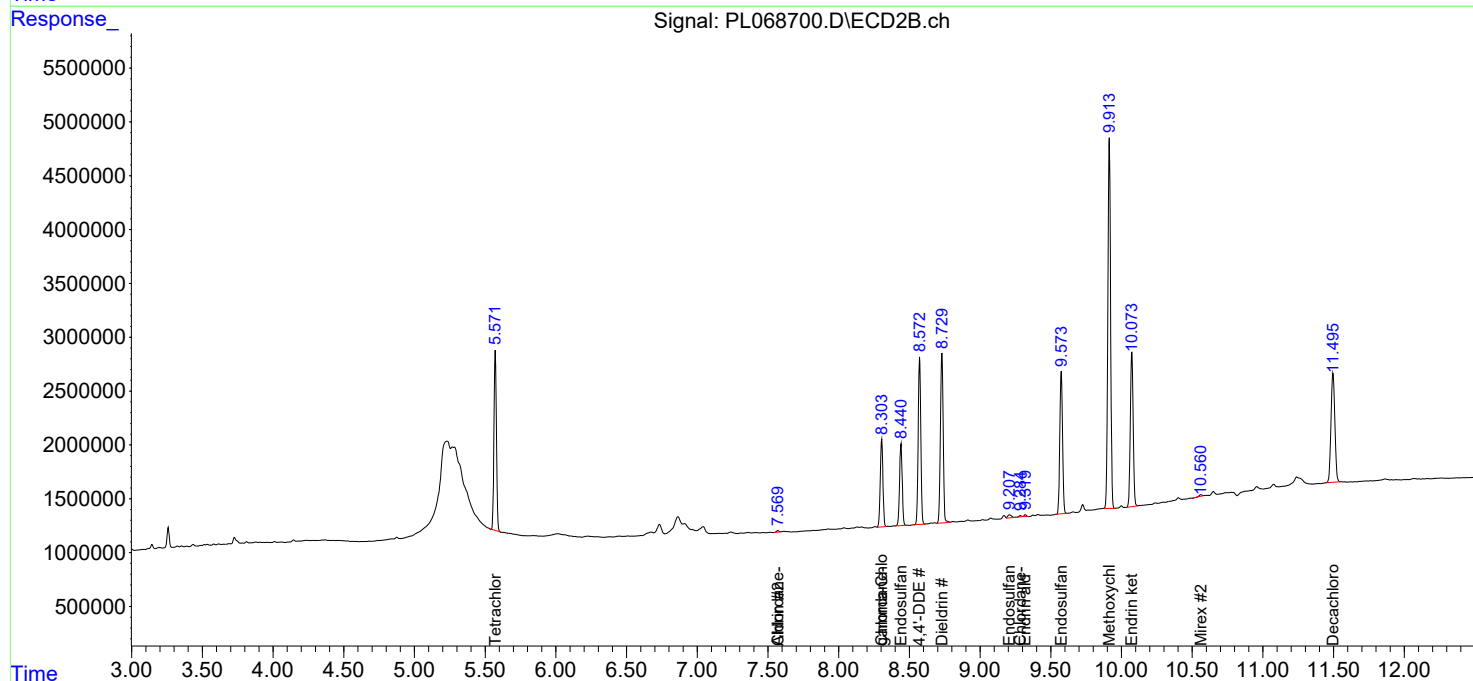
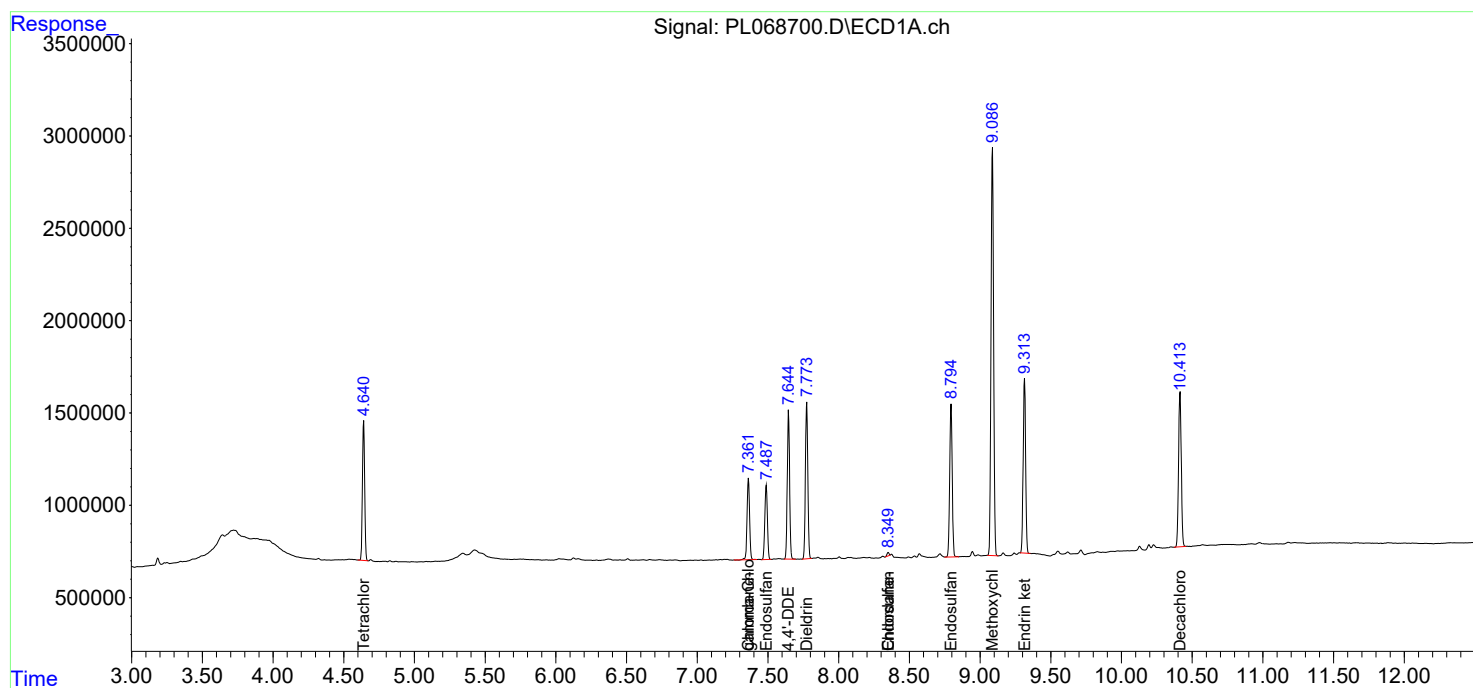
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

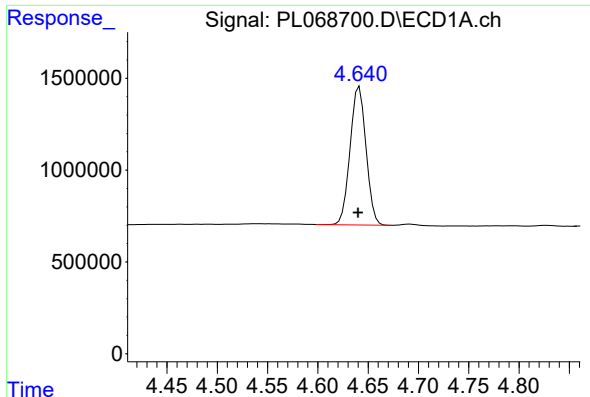
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 10:29
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:05:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Thu Aug 05 13:45:43 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

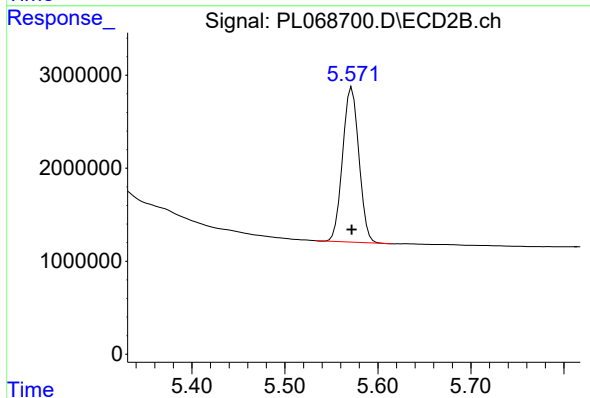




#1 Tetrachloro-m-xylene

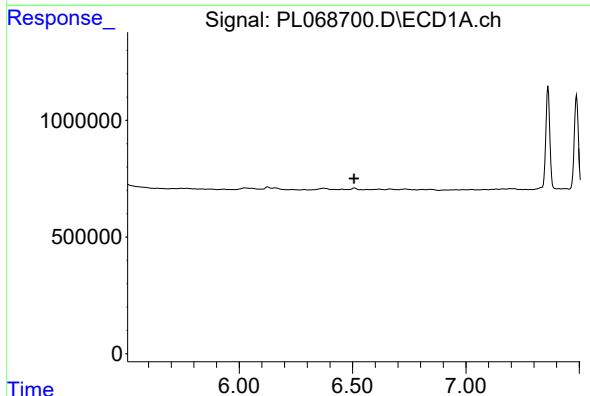
R.T.: 4.641 min
Delta R.T.: 0.001 min
Response: 8296184
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



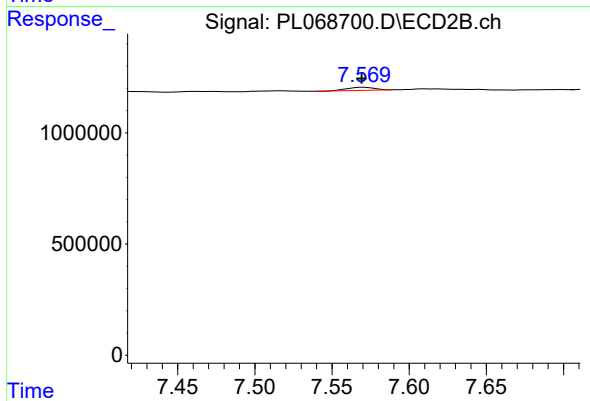
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 20228570
Conc: 19.92 ng/ml



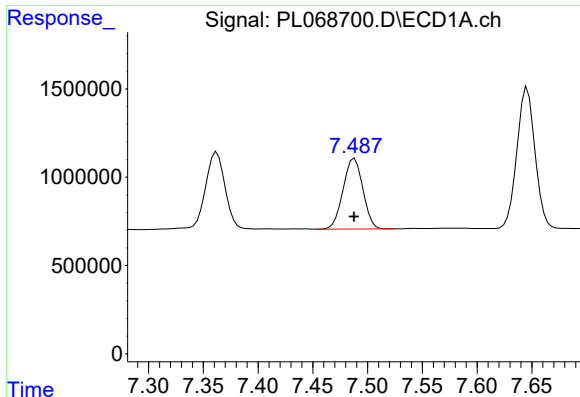
#5 Aldrin

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



#5 Aldrin

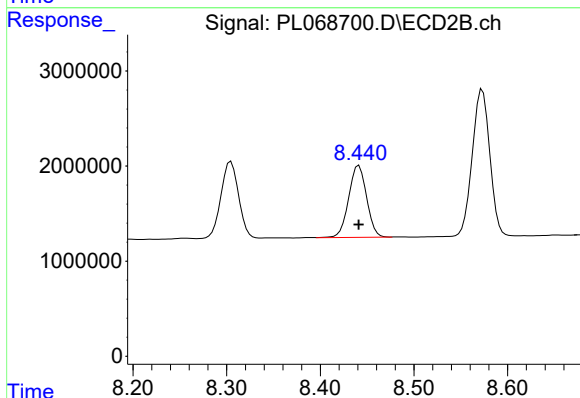
R.T.: 7.571 min
Delta R.T.: 0.001 min
Response: 167474
Conc: 0.14 ng/ml



#9 Endosulfan I

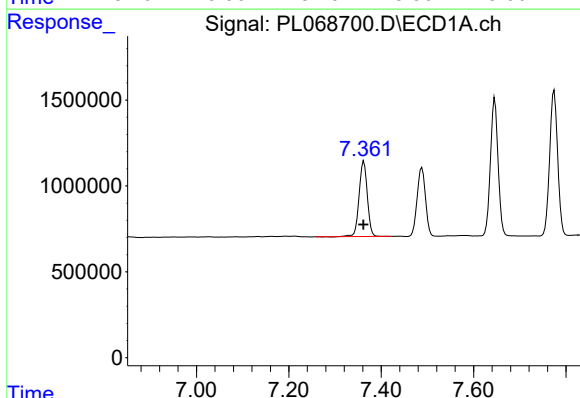
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 5016689
Conc: 9.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



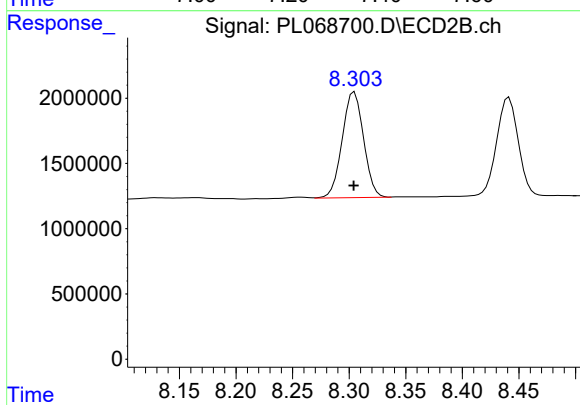
#9 Endosulfan I

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 10048404
Conc: 9.53 ng/ml



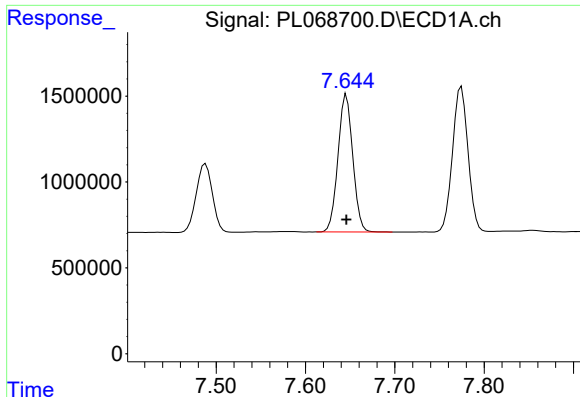
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 5430895
Conc: 9.93 ng/ml



#10 gamma-Chlordane

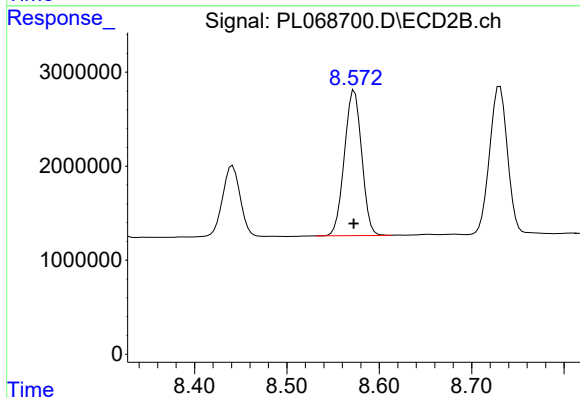
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 10630082
Conc: 9.28 ng/ml



#12 4,4'-DDE

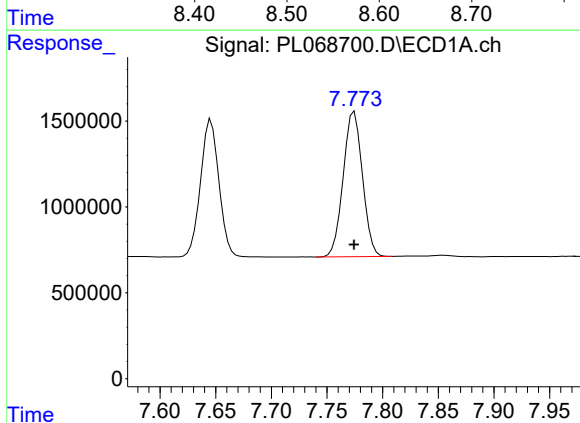
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 9212685
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



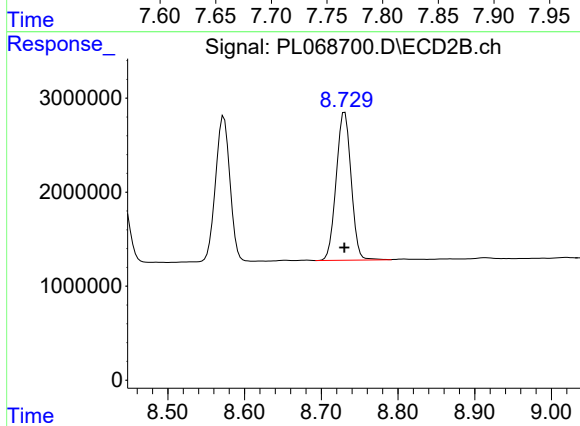
#12 4,4'-DDE

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 20154687
Conc: 19.06 ng/ml



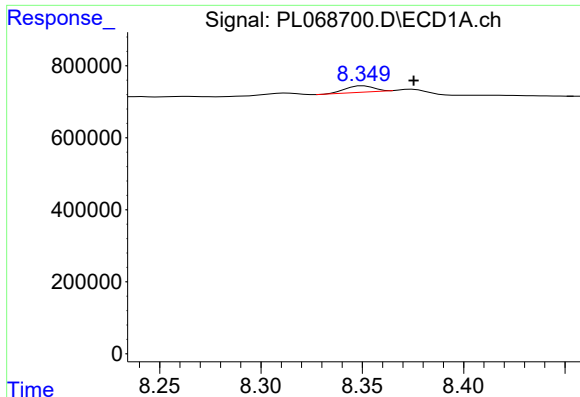
#13 Dieldrin

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 10166771
Conc: 19.65 ng/ml



#13 Dieldrin

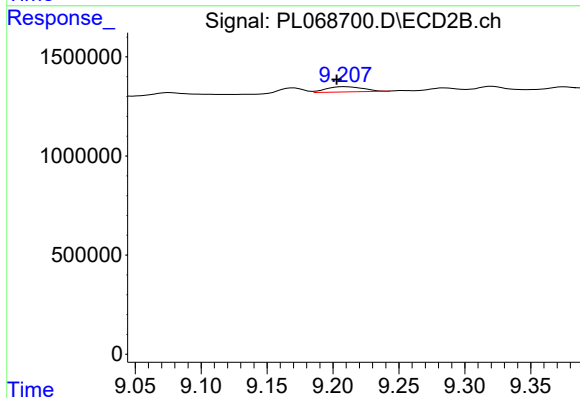
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 21323814
Conc: 19.67 ng/ml



#15 Endosulfan II

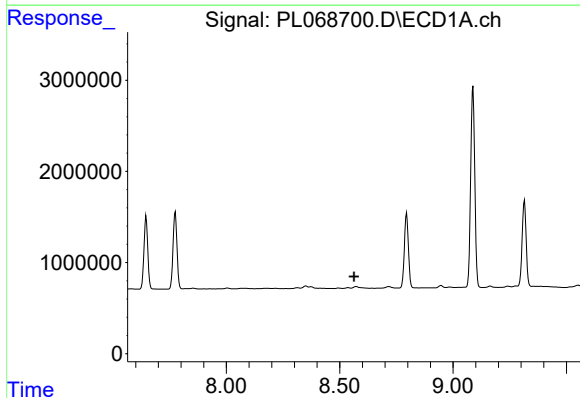
R.T.: 8.351 min
Delta R.T.: -0.025 min
Response: 174346
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



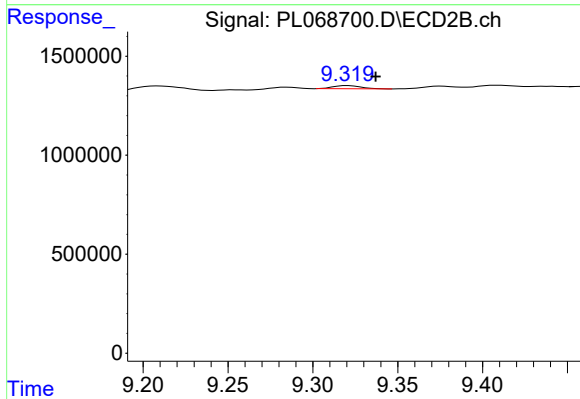
#15 Endosulfan II

R.T.: 9.209 min
Delta R.T.: 0.006 min
Response: 524117
Conc: 0.57 ng/ml



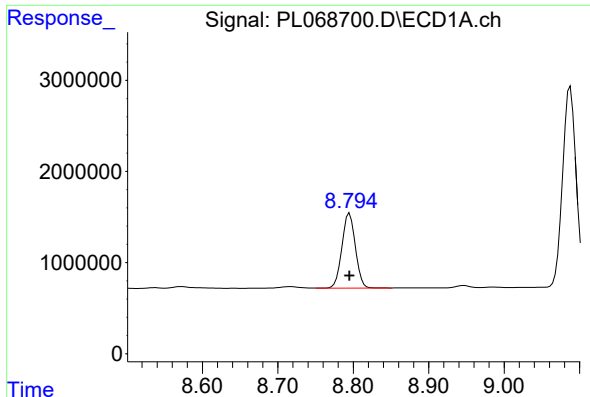
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

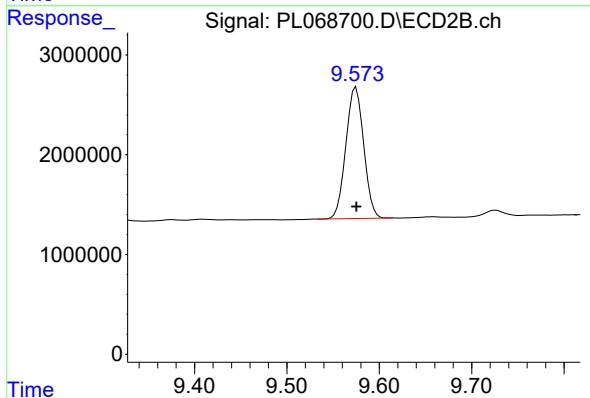
R.T.: 9.320 min
Delta R.T.: -0.017 min
Response: 185770
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

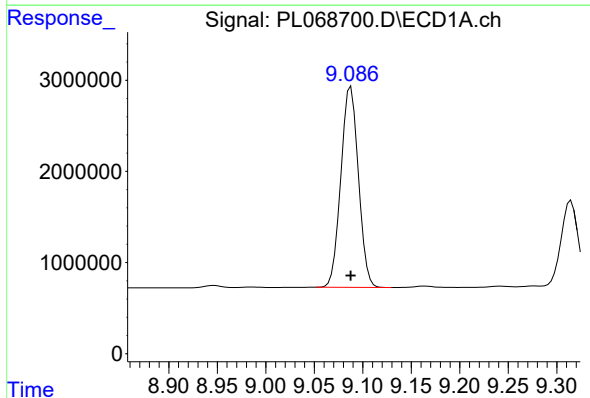
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 10164347
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



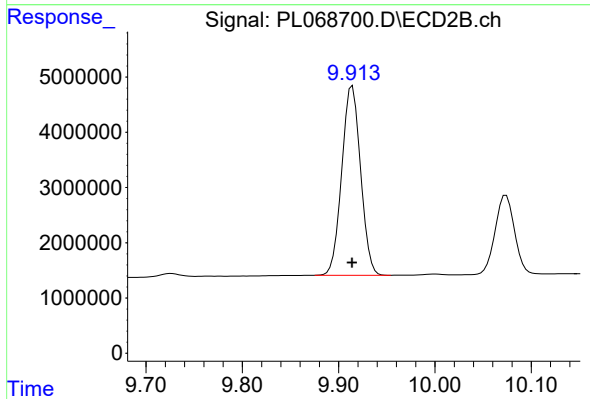
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 17692810
Conc: 19.41 ng/ml



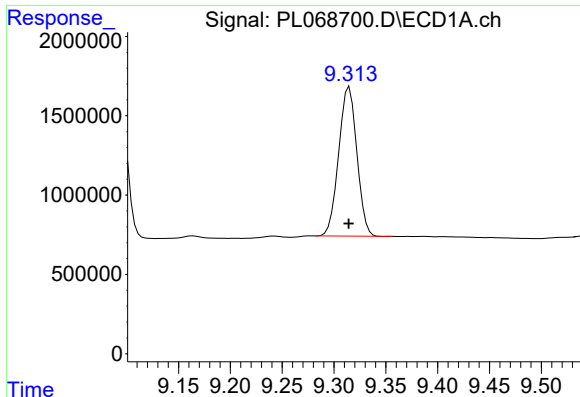
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 27663151
Conc: 88.37 ng/ml



#20 Methoxychlor

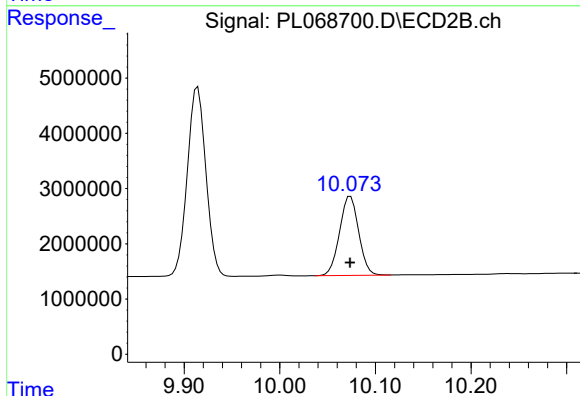
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 46430262
Conc: 89.10 ng/ml



#21 Endrin ketone

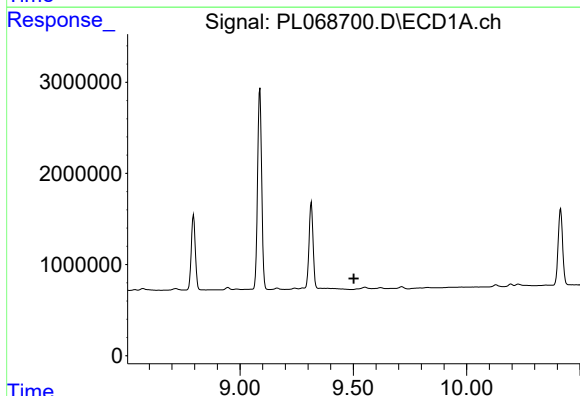
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 11471047
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



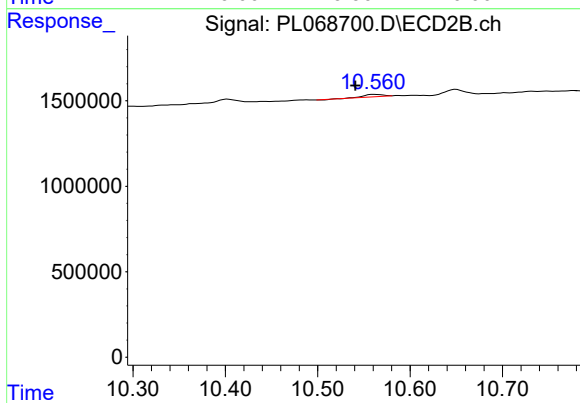
#21 Endrin ketone

R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 19963983
Conc: 19.60 ng/ml



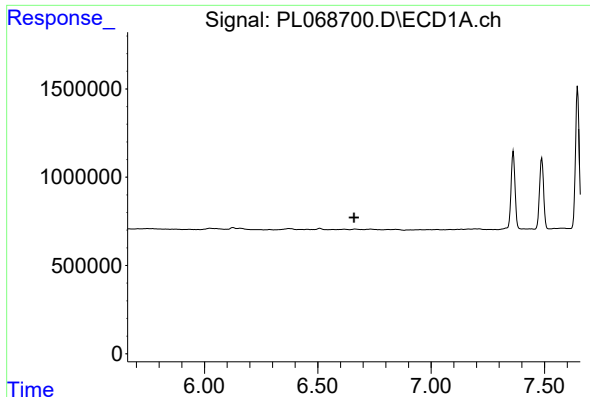
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.503 min
Response: 0
Conc: N.D.



#22 Mirex

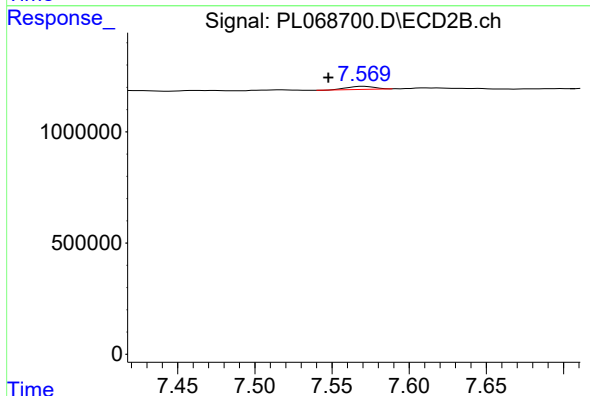
R.T.: 10.561 min
Delta R.T.: 0.020 min
Response: 216198
Conc: 0.27 ng/ml



#24 Chlordane-2

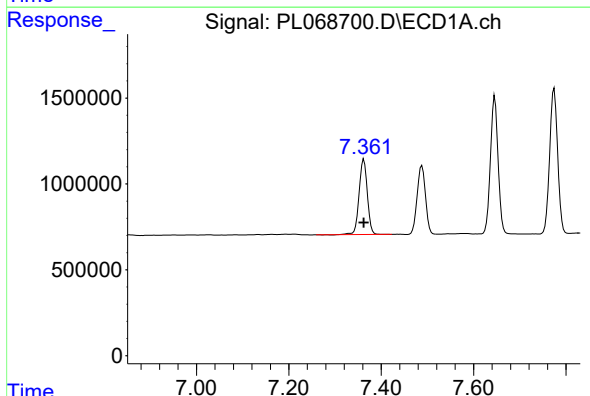
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



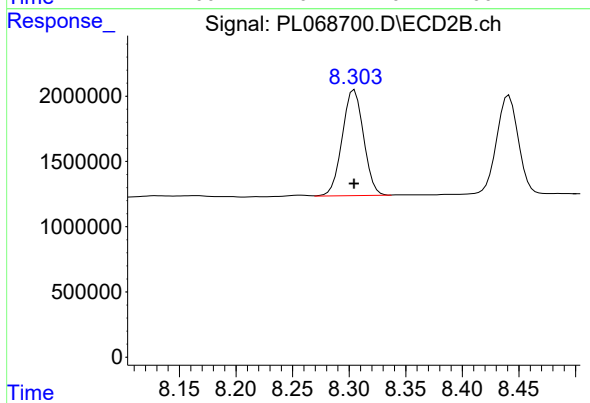
#24 Chlordane-2

R.T.: 7.571 min
Delta R.T.: 0.023 min
Response: 167474
Conc: 3.87 ng/ml



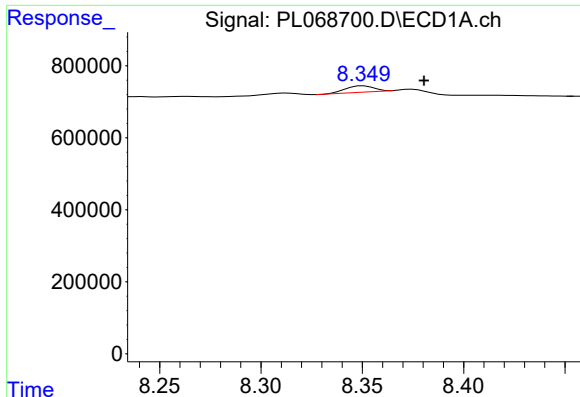
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 5430895
Conc: 103.54 ng/ml



#25 Chlordane-3

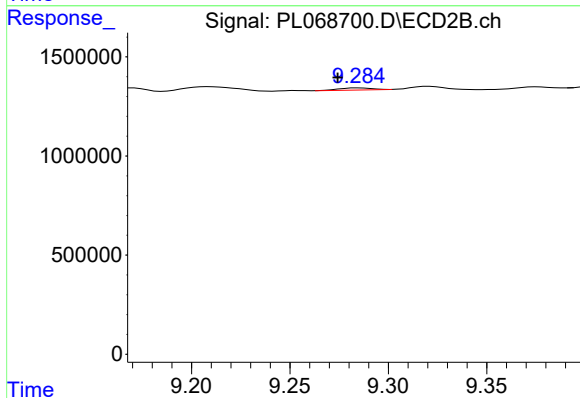
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 10630082
Conc: 65.07 ng/ml



#27 Chlordane-5

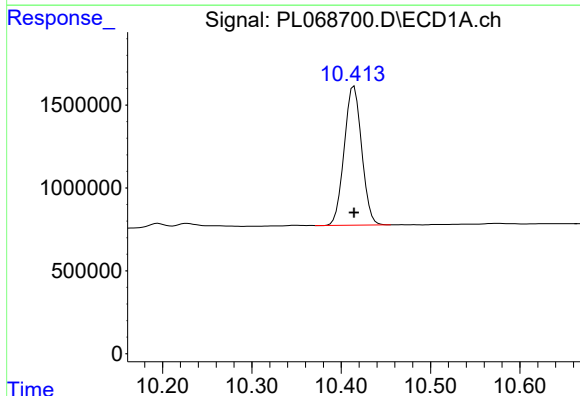
R.T.: 8.351 min
Delta R.T.: -0.030 min
Response: 174346
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



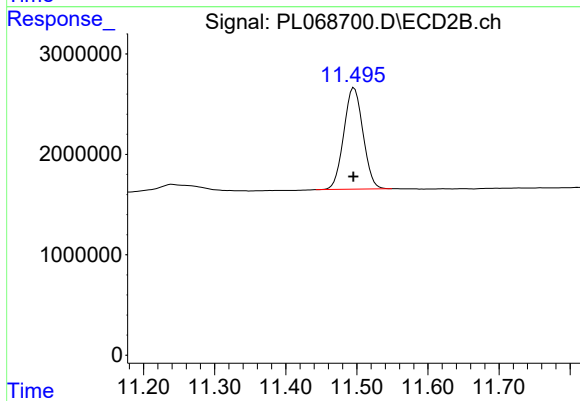
#27 Chlordane-5

R.T.: 9.285 min
Delta R.T.: 0.011 min
Response: 132532
Conc: 3.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 11368635
Conc: 19.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.000 min
Response: 18996913
Conc: 19.58 ng/ml