

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 12:04
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 18:15:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 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...	5.642	4.628	13956401	37789261	19.373	18.690
28)	SA Decachlor...	11.633	10.367	11642162	31854025	19.734	18.984
Target Compounds							
2)	A alpha-BHC	6.225	5.329	8671336	24650547	9.252	8.988
3)	MA gamma-BHC...	6.623	5.749	8369435	23276269	9.550	9.457
4)	MA Heptachlor	0.000	6.129f	0	13821055	N.D.	5.697 #
6)	B beta-BHC	6.876	6.129	4125573	13821055	9.386	12.638 #
7)	B delta-BHC	0.000	6.395	0	608972	N.D.	0.254 #
11)	B alpha-Chl...	0.000	7.376f	0	1451075	N.D.	0.722 #
13)	MA Dieldrin	0.000	7.723f	0	84021	N.D.	0.044 #
14)	MA Endrin	9.058	8.030	27756561	67473070	48.240	46.671
15)	B Endosulfa...	9.299	8.367f	647325	370293	1.083	0.240 #
16)	A 4,4'-DDD	0.000	8.196	0	261237	N.D.	0.180 #
17)	MA 4,4'-DDT	9.518	8.455	59160709	161.8E6	99.585	103.480
18)	B Endrin al...	9.427	8.529	373714	2057516	0.774	1.642 #
19)	B Endosulfa...	0.000	8.752	0	521816	N.D.	0.328 #
20)	A Methoxychlor	10.003	9.046	82710140	209.3E6	246.816	245.324
21)	B Endrin ke...	10.169	9.275	1780295	3737687	2.633	2.221
26)	Chlordane-4	0.000	7.376f	0	1451075	N.D.	7.868 #

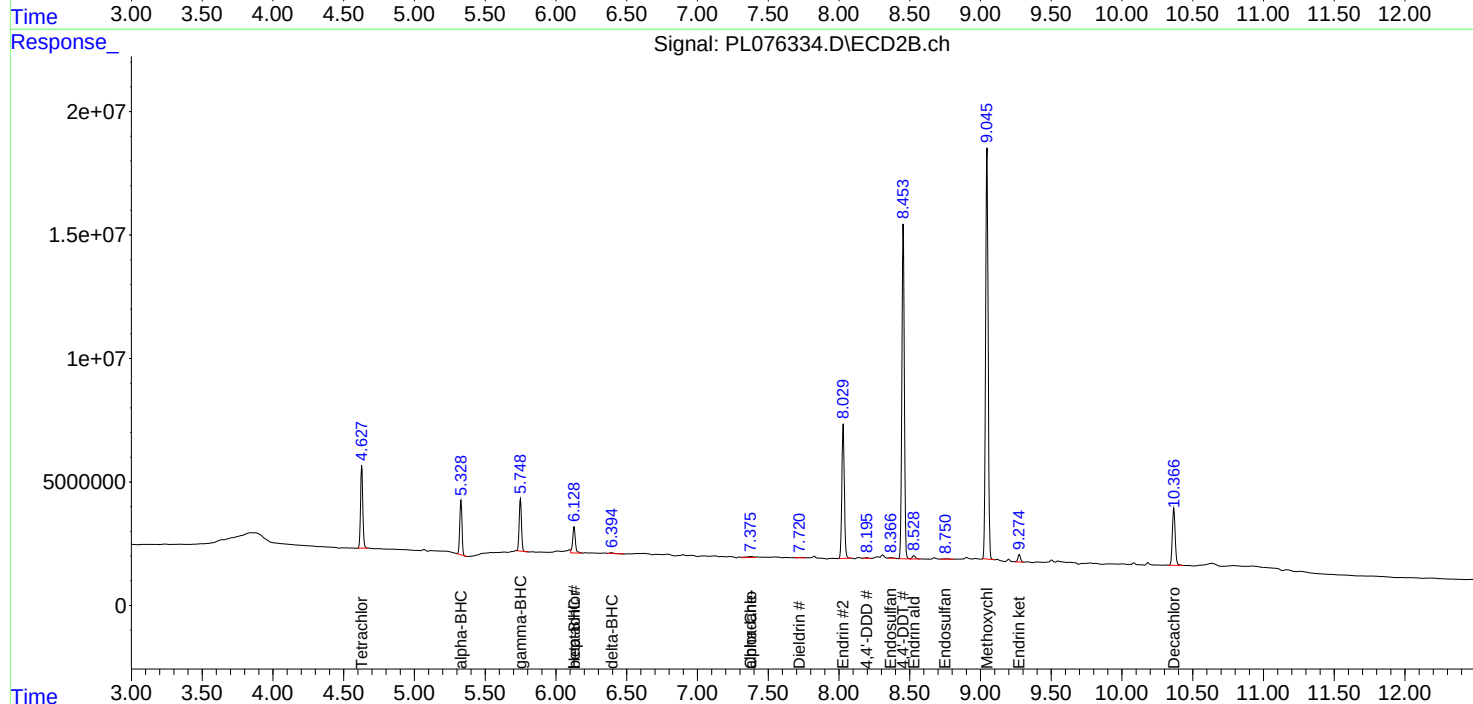
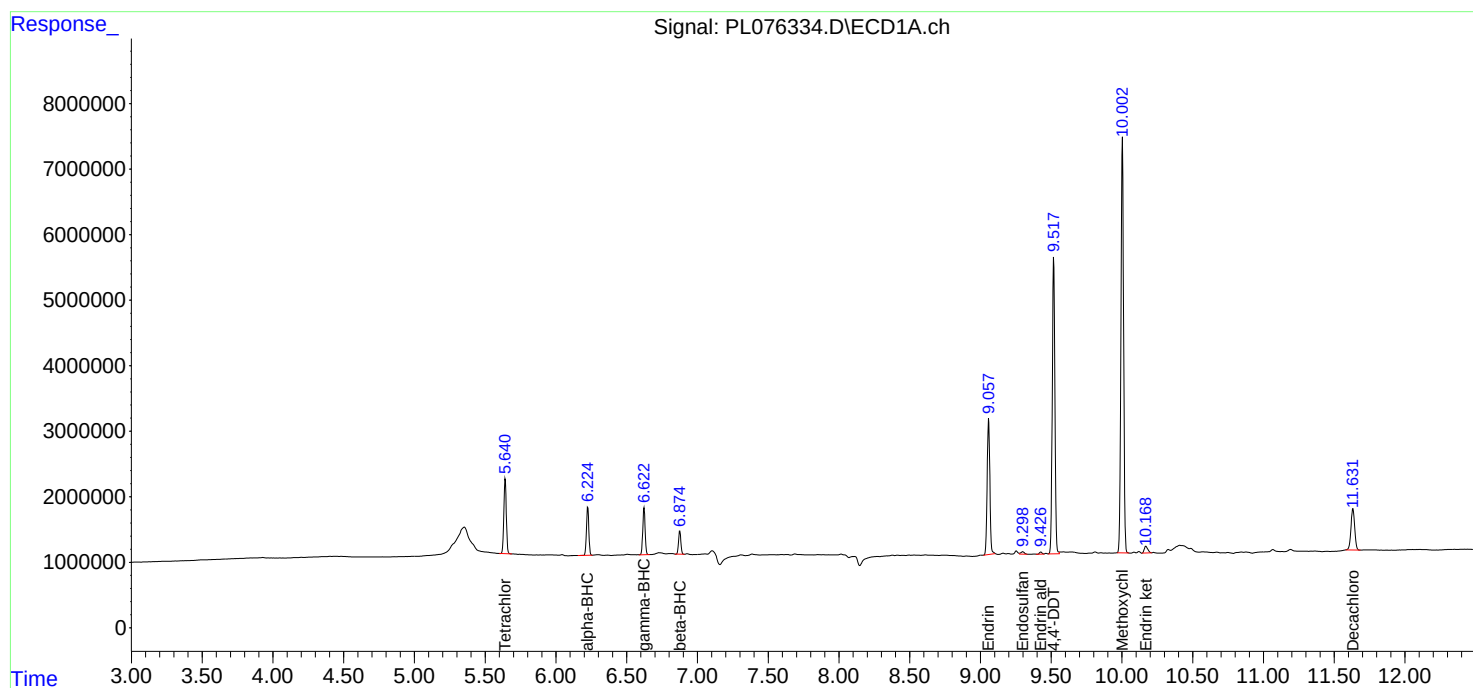
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

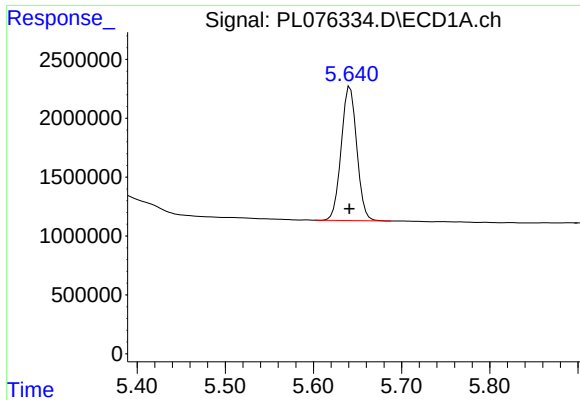
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
Data File : PL076334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 12:04
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 18:15:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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

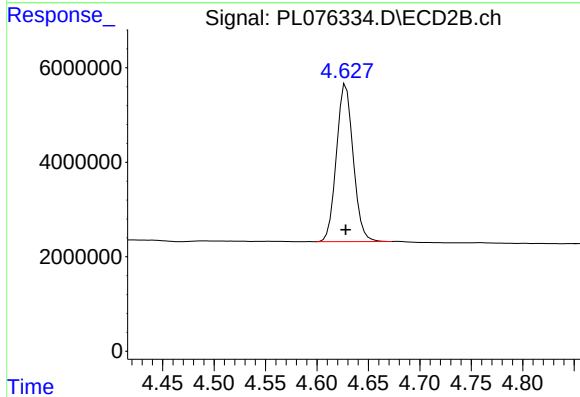




#1 Tetrachloro-m-xylene

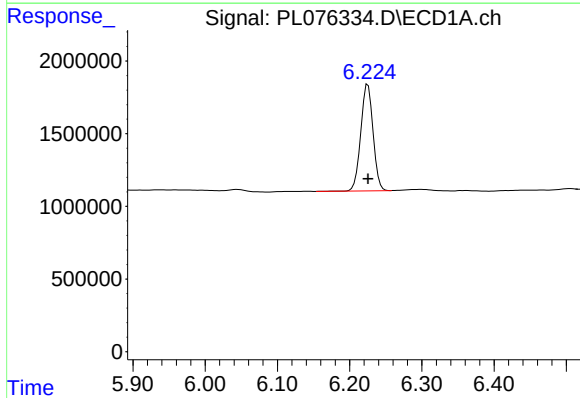
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 13956401
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



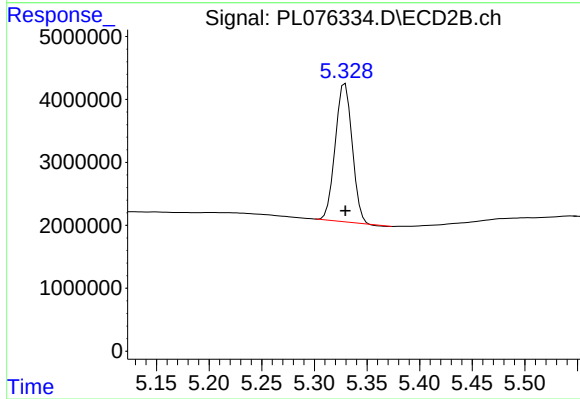
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 37789261
Conc: 18.69 ng/ml



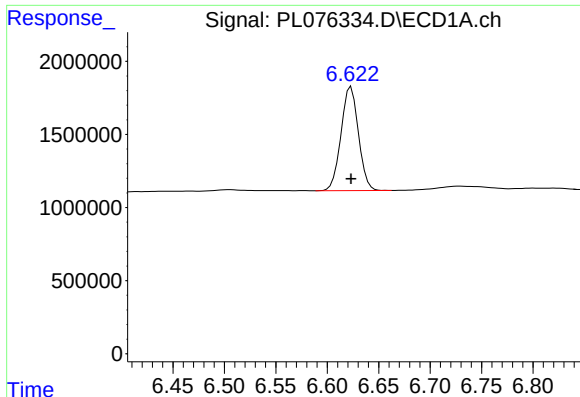
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 8671336
Conc: 9.25 ng/ml



#2 alpha-BHC

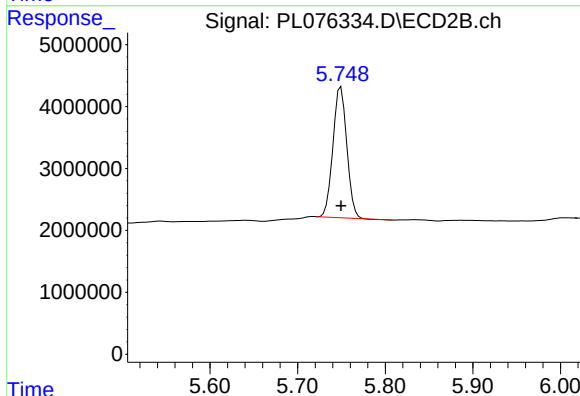
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 24650547
Conc: 8.99 ng/ml



#3 gamma-BHC (Lindane)

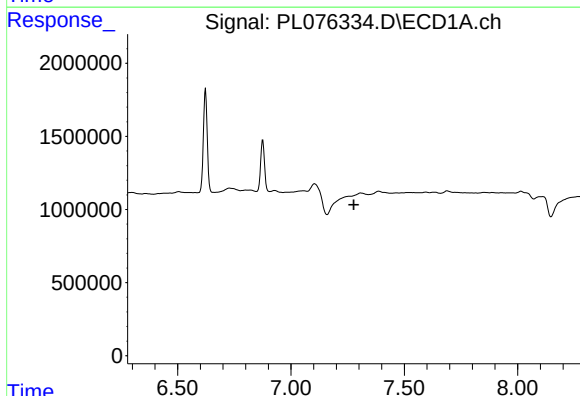
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 8369435
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



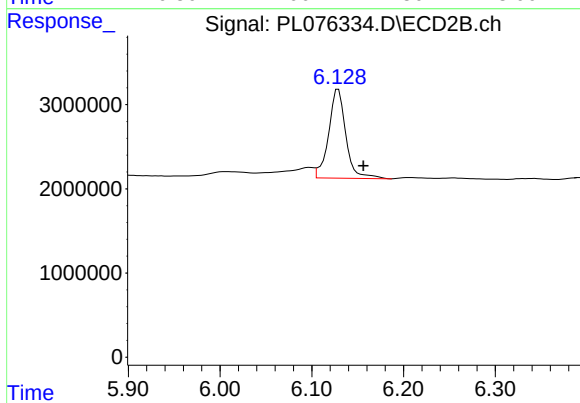
#3 gamma-BHC (Lindane)

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 23276269
Conc: 9.46 ng/ml



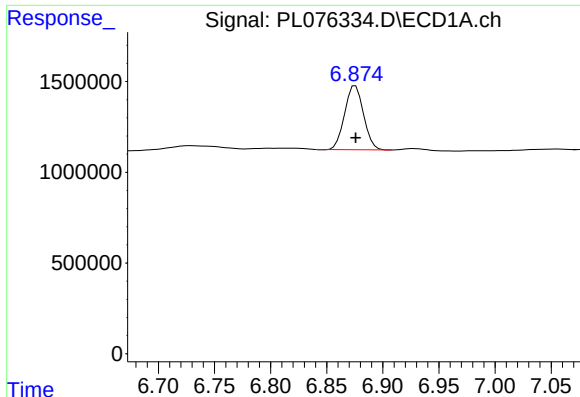
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

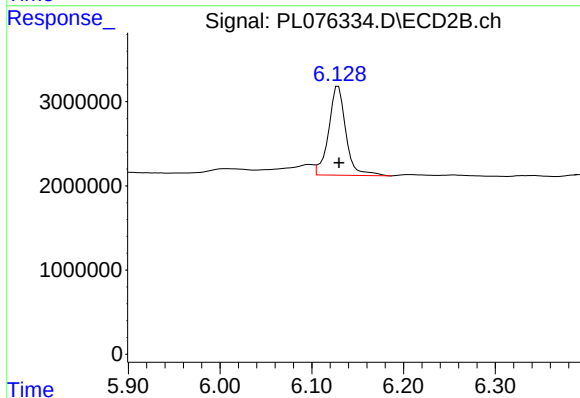
R.T.: 6.129 min
Delta R.T.: -0.027 min
Response: 13821055
Conc: 5.70 ng/ml



#6 beta-BHC

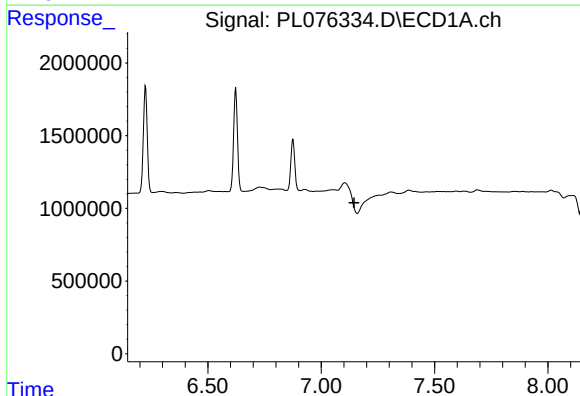
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 4125573
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



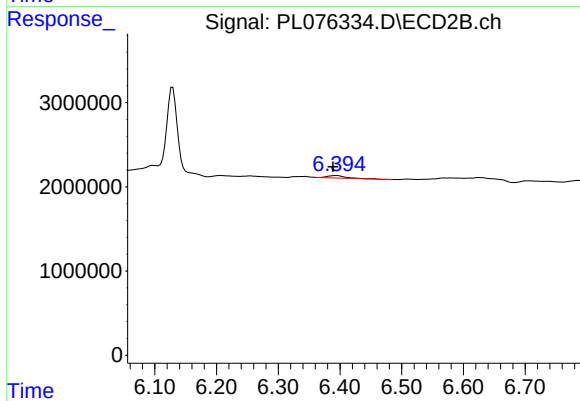
#6 beta-BHC

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 13821055
Conc: 12.64 ng/ml



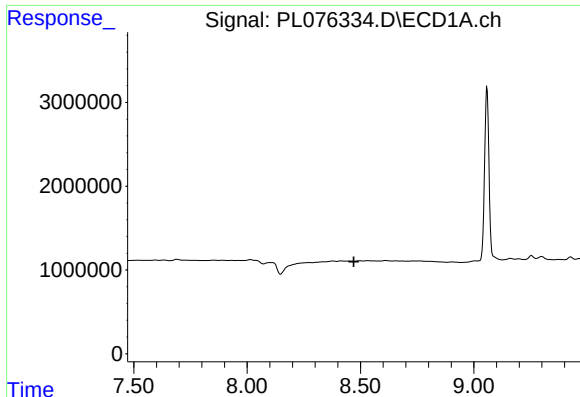
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

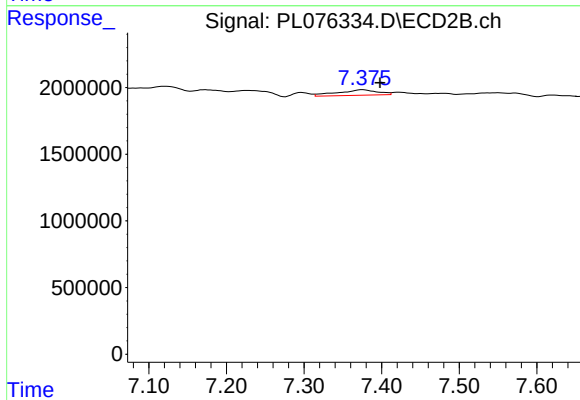
R.T.: 6.395 min
Delta R.T.: 0.006 min
Response: 608972
Conc: 0.25 ng/ml



#11 alpha-Chlordane

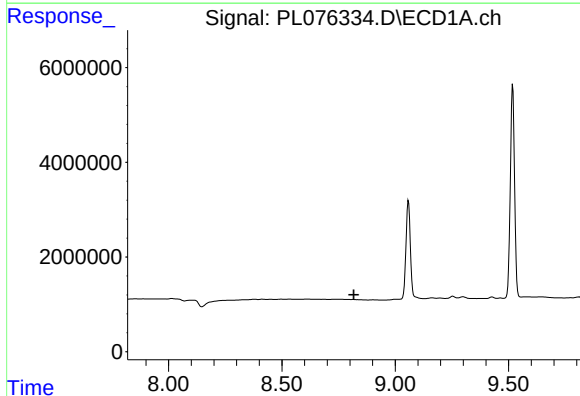
R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



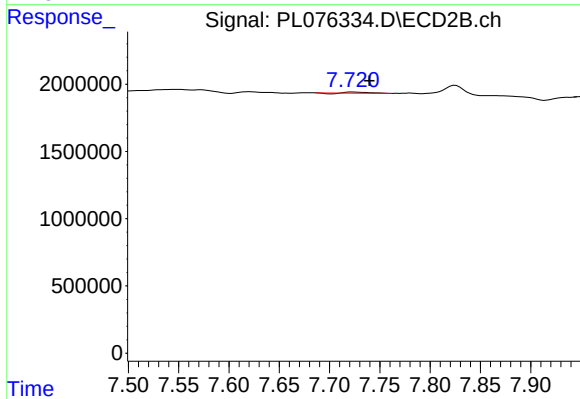
#11 alpha-Chlordane

R.T.: 7.376 min
Delta R.T.: -0.022 min
Response: 1451075
Conc: 0.72 ng/ml



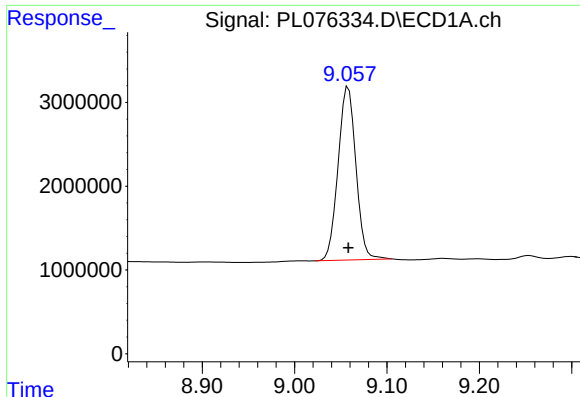
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

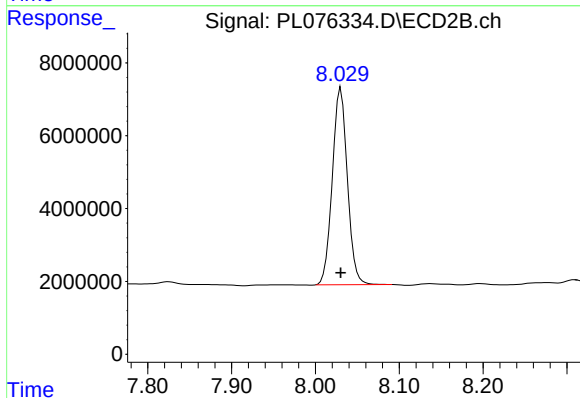
R.T.: 7.723 min
Delta R.T.: -0.017 min
Response: 84021
Conc: 0.04 ng/ml



#14 Endrin

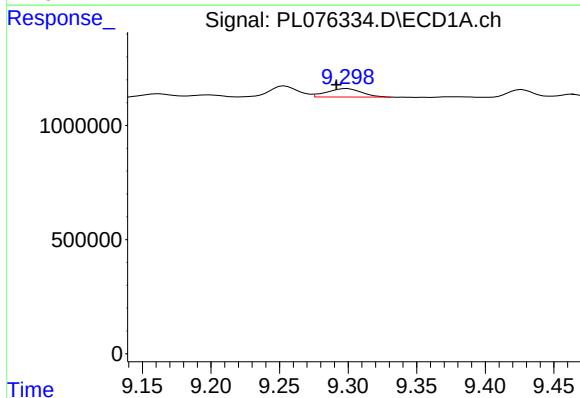
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 27756561
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



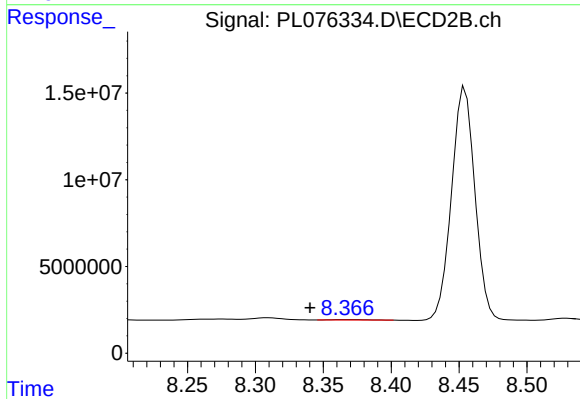
#14 Endrin

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 67473070
Conc: 46.67 ng/ml



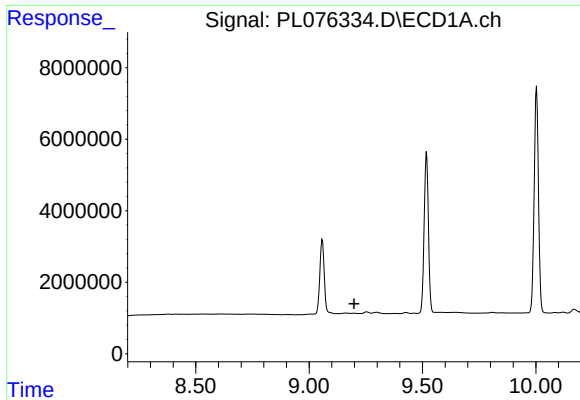
#15 Endosulfan II

R.T.: 9.299 min
Delta R.T.: 0.008 min
Response: 647325
Conc: 1.08 ng/ml



#15 Endosulfan II

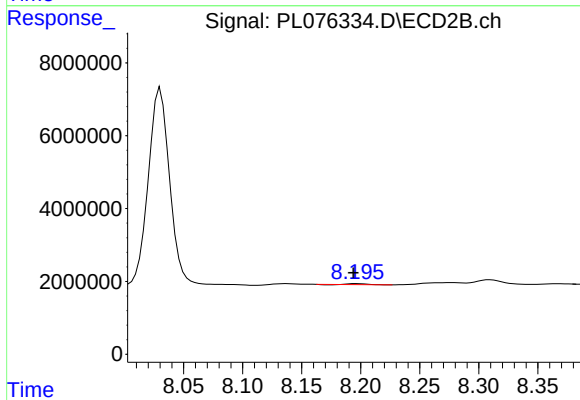
R.T.: 8.367 min
Delta R.T.: 0.027 min
Response: 370293
Conc: 0.24 ng/ml



#16 4,4'-DDD

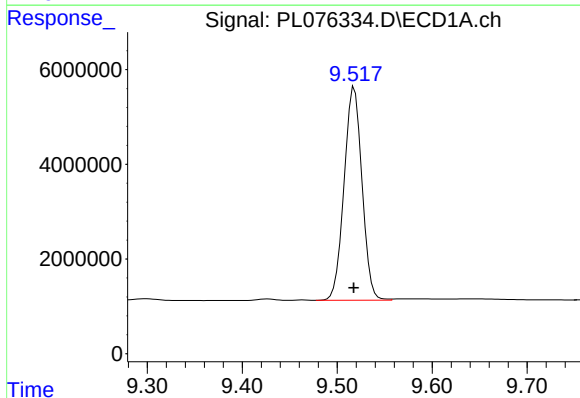
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



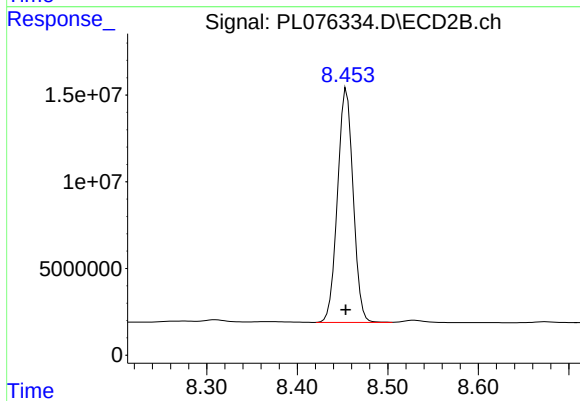
#16 4,4'-DDD

R.T.: 8.196 min
Delta R.T.: 0.003 min
Response: 261237
Conc: 0.18 ng/ml



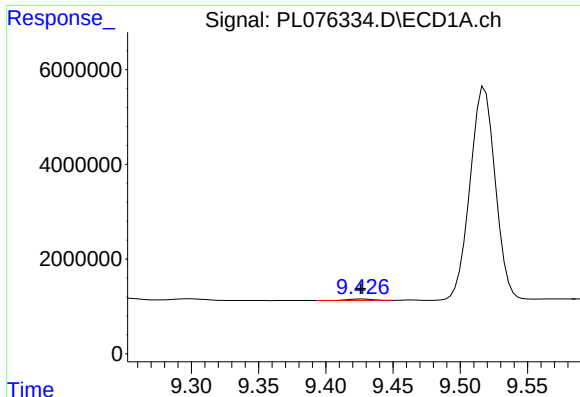
#17 4,4'-DDT

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 59160709
Conc: 99.59 ng/ml



#17 4,4'-DDT

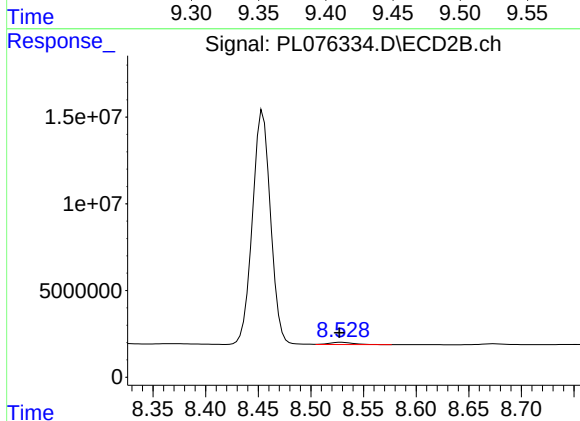
R.T.: 8.455 min
Delta R.T.: 0.000 min
Response: 161789323
Conc: 103.48 ng/ml



#18 Endrin aldehyde

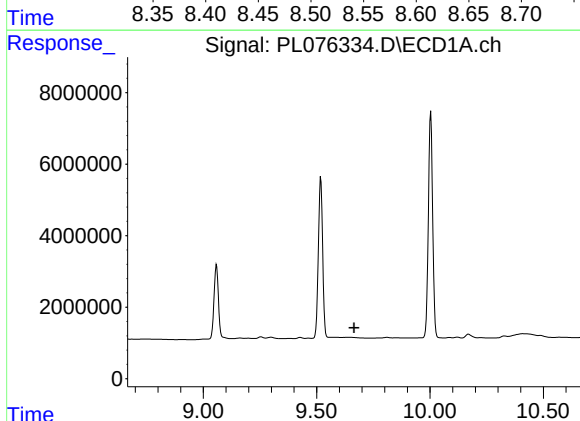
R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 373714
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



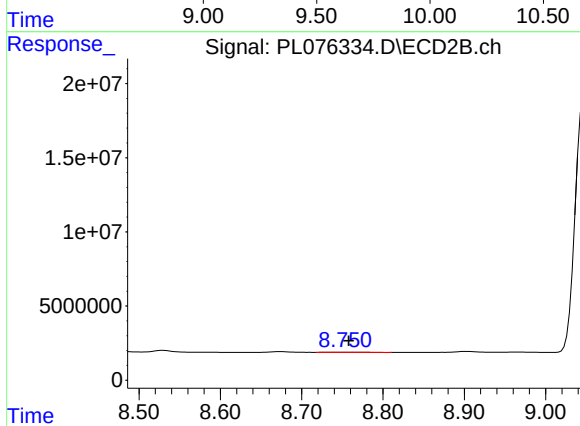
#18 Endrin aldehyde

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 2057516
Conc: 1.64 ng/ml



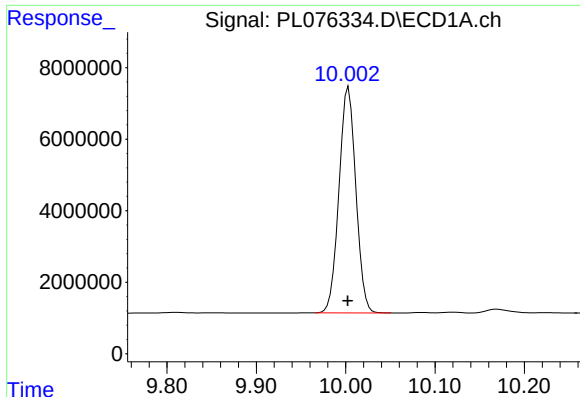
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

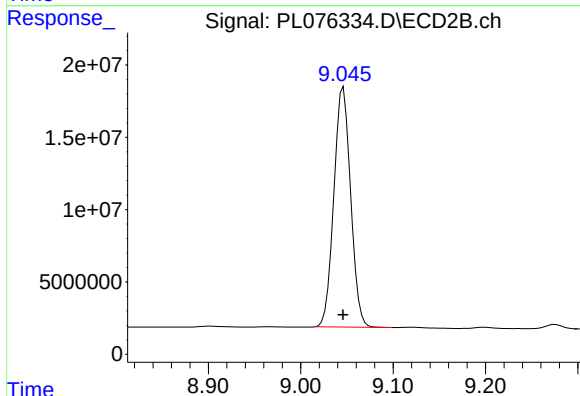
R.T.: 8.752 min
Delta R.T.: -0.006 min
Response: 521816
Conc: 0.33 ng/ml



#20 Methoxychlor

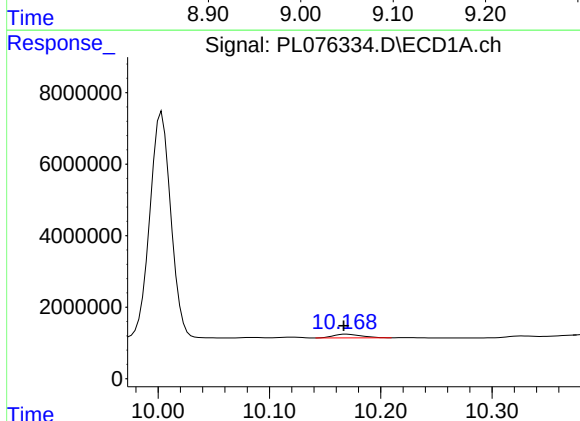
R.T.: 10.003 min
Delta R.T.: 0.001 min
Response: 82710140
Conc: 246.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



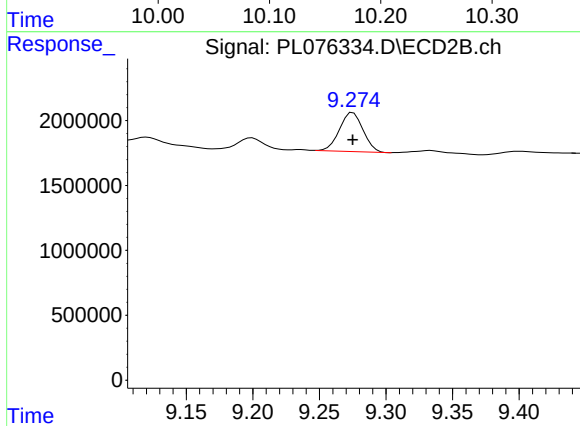
#20 Methoxychlor

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 209274465
Conc: 245.32 ng/ml



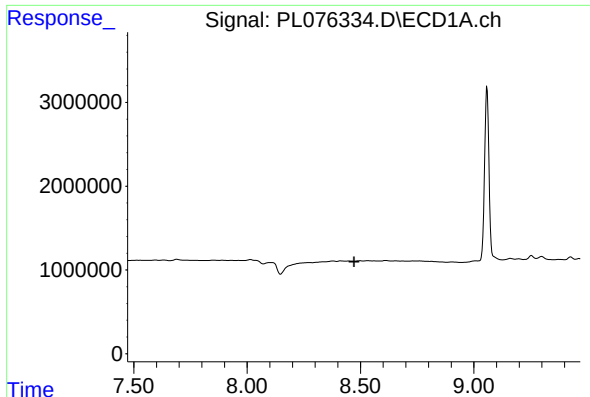
#21 Endrin ketone

R.T.: 10.169 min
Delta R.T.: 0.002 min
Response: 1780295
Conc: 2.63 ng/ml



#21 Endrin ketone

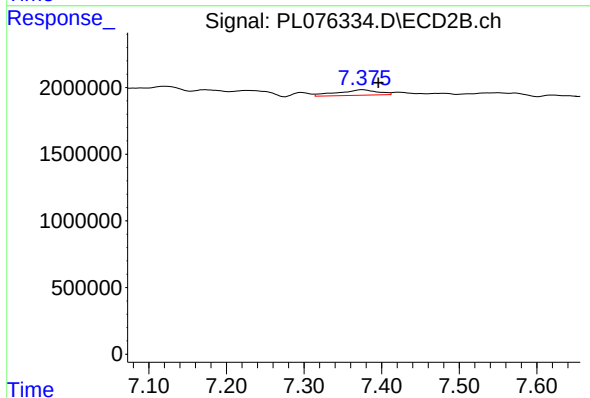
R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 3737687
Conc: 2.22 ng/ml



#26 Chlordane-4

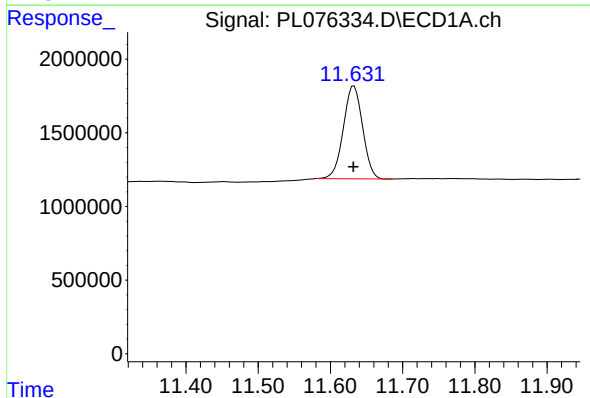
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



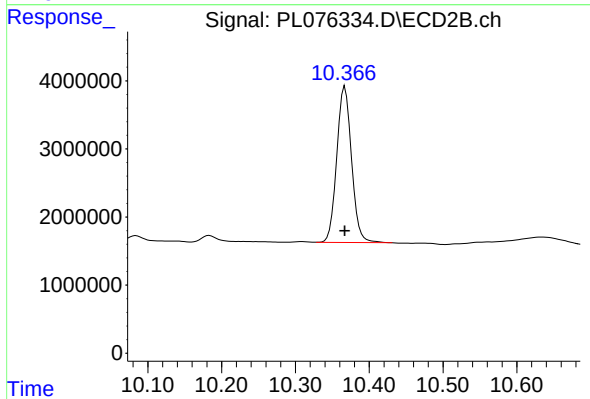
#26 Chlordane-4

R.T.: 7.376 min
Delta R.T.: -0.020 min
Response: 1451075
Conc: 7.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 11642162
Conc: 19.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: 0.000 min
Response: 31854025
Conc: 18.98 ng/ml