

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 09:59
 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: Sep 22 04:11:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.630	5.567	8908551	24705125	21.866	20.296
2)	SA Decachlor...	10.397	11.489	13684077	22086313	18.582	19.329
Target Compounds							
2)	A alpha-BHC	5.337	6.147	5496069	15552042	10.026	9.236
3)	MA gamma-BHC...	5.760	6.544	5664857	15228317	9.923	9.434
6)	B beta-BHC	6.140	6.798	3663264	7811384	4.530	8.489 #
7)	B delta-BHC	0.000	7.085f	0	824858	N.D.	0.495 #
9)	A Endosulfan I	0.000	8.409f	0	184338	N.D.	0.142 #
10)	B gamma-Chl...	0.000	8.285	0	708830	N.D.	0.531 #
11)	B alpha-Chl...	0.000	8.409f	0	184338	N.D.	0.135 #
14)	MA Endrin	8.051	8.966	28634361	54178989	48.090	48.084
15)	B Endosulfa...	0.000	9.215f	0	678101	N.D.	0.601 #
16)	A 4,4'-DDD	8.216	9.108	1460288	3780538	2.959	3.551
17)	MA 4,4'-DDT	8.478	9.426	54392334	103.3E6	94.855	92.303
20)	A Methoxychlor	9.072	9.911	76451682	129.9E6	203.783	215.283
21)	B Endrin ke...	9.299	10.070	1098911	1302912	1.524	1.057 #
25)	Chlordane-3	0.000	8.285f	0	708830	N.D.	3.737 #
26)	Chlordane-4	0.000	8.409f	0	184338	N.D.	0.792 #

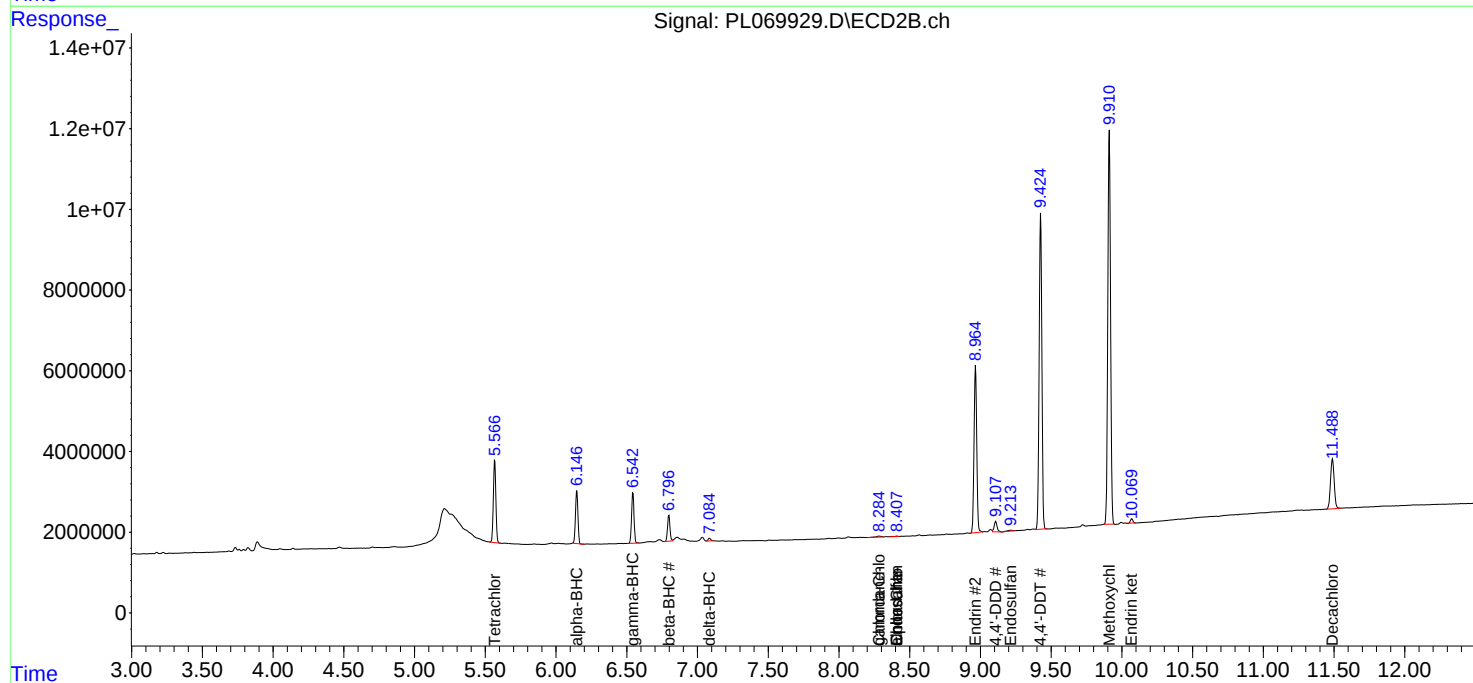
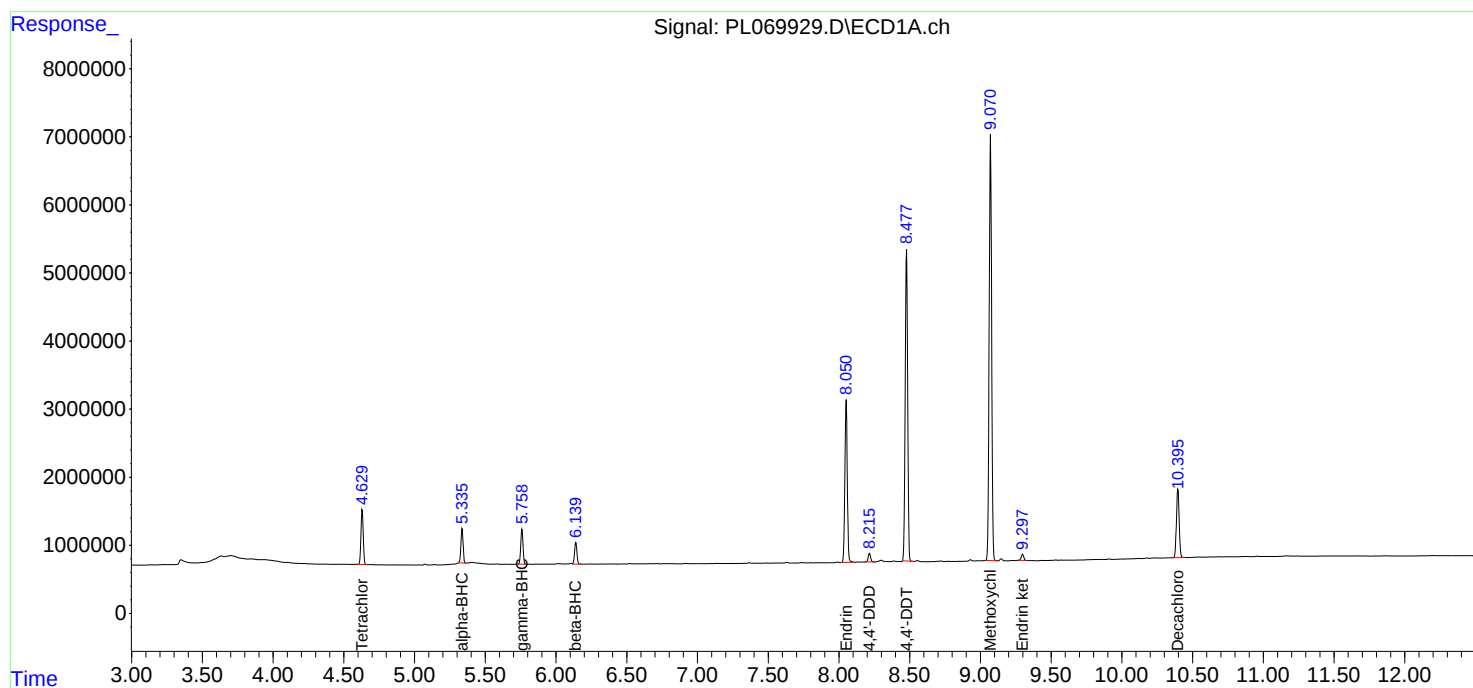
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

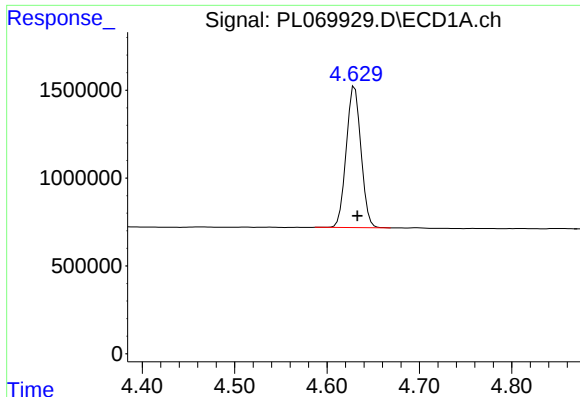
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091212\
Data File : PL069929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2021 09:59
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:11:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

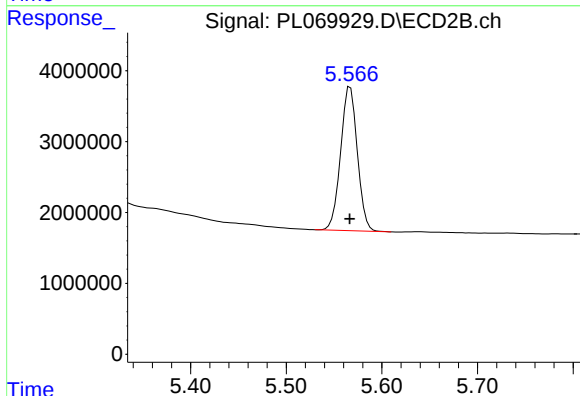




#1 Tetrachloro-m-xylene

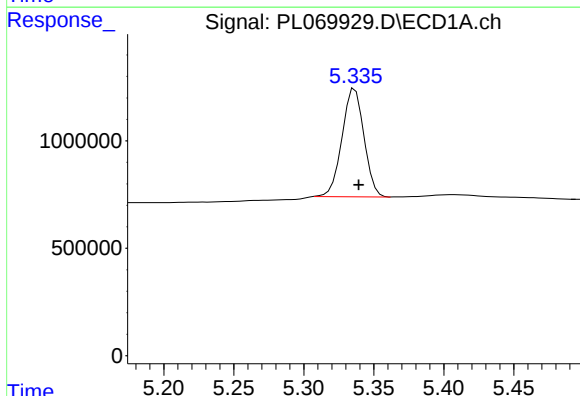
R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 8908551
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



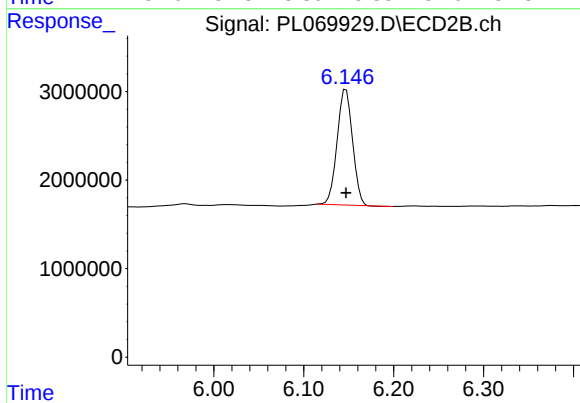
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 24705125
Conc: 20.30 ng/ml



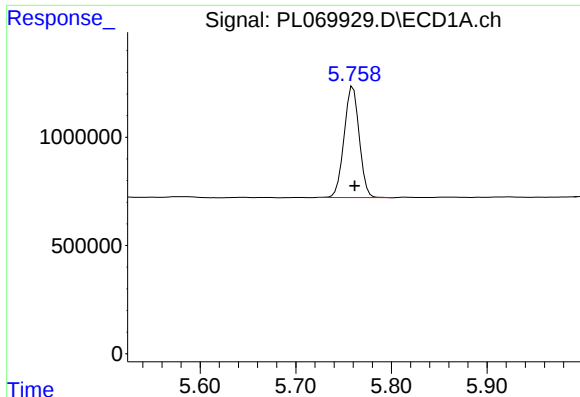
#2 alpha-BHC

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 5496069
Conc: 10.03 ng/ml



#2 alpha-BHC

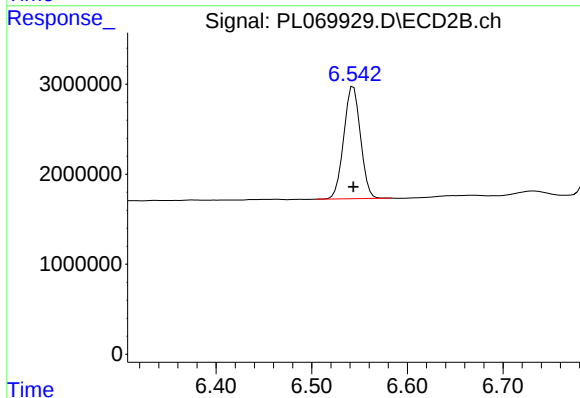
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 15552042
Conc: 9.24 ng/ml



#3 gamma-BHC (Lindane)

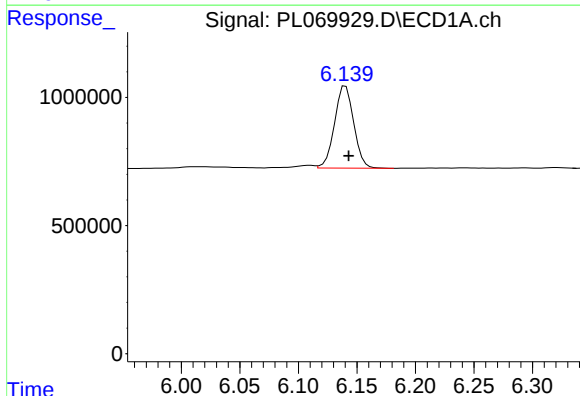
R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 5664857
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



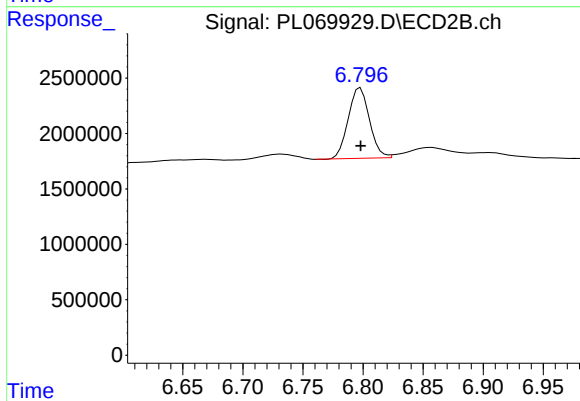
#3 gamma-BHC (Lindane)

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 15228317
Conc: 9.43 ng/ml



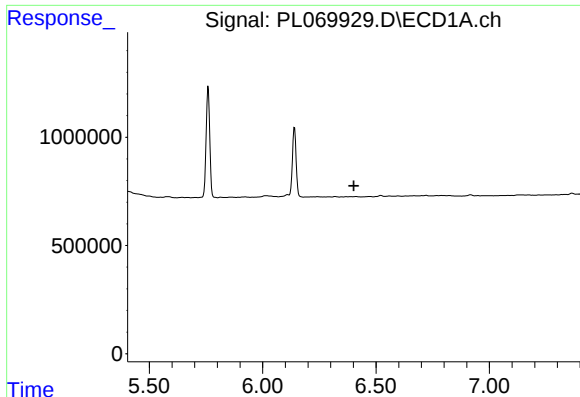
#6 beta-BHC

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 3663264
Conc: 4.53 ng/ml



#6 beta-BHC

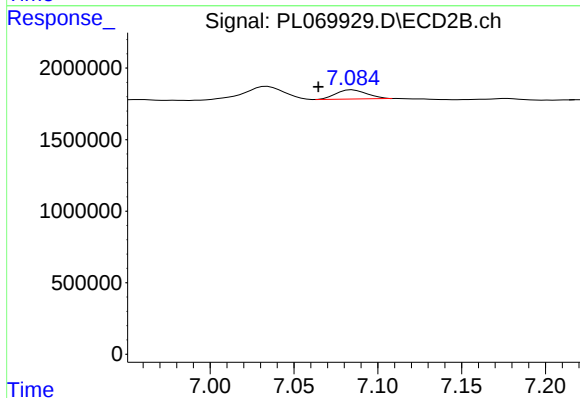
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 7811384
Conc: 8.49 ng/ml



#7 delta-BHC

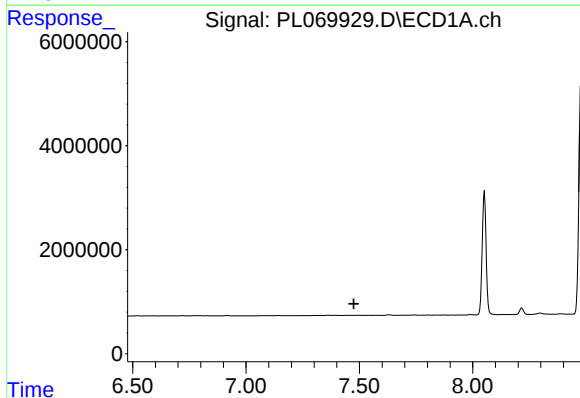
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



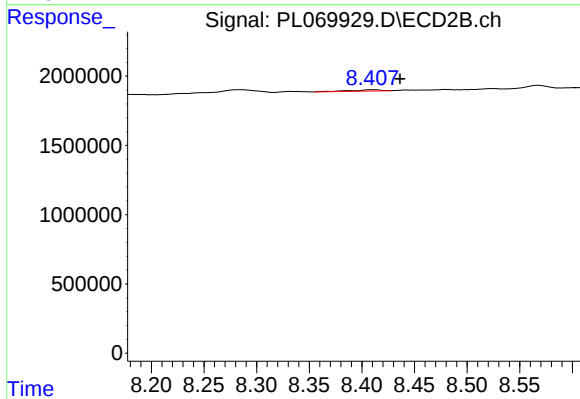
#7 delta-BHC

R.T.: 7.085 min
Delta R.T.: 0.020 min
Response: 824858
Conc: 0.50 ng/ml



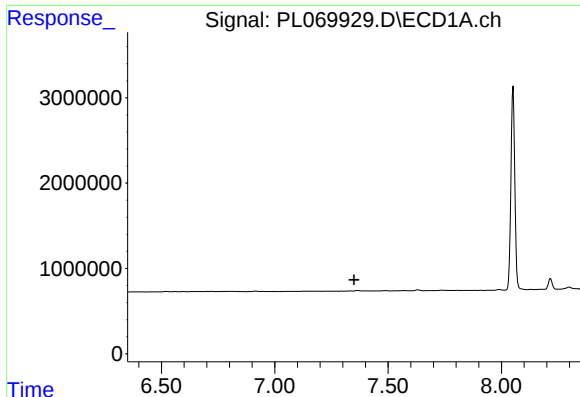
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

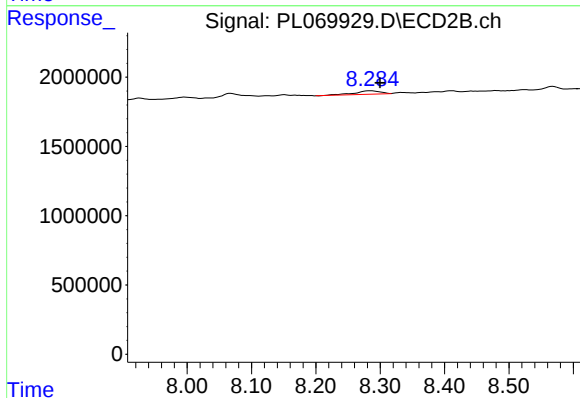
R.T.: 8.409 min
Delta R.T.: -0.027 min
Response: 184338
Conc: 0.14 ng/ml



#10 gamma-Chlordane

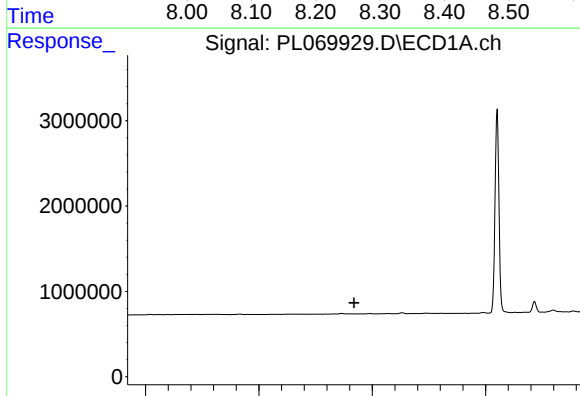
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



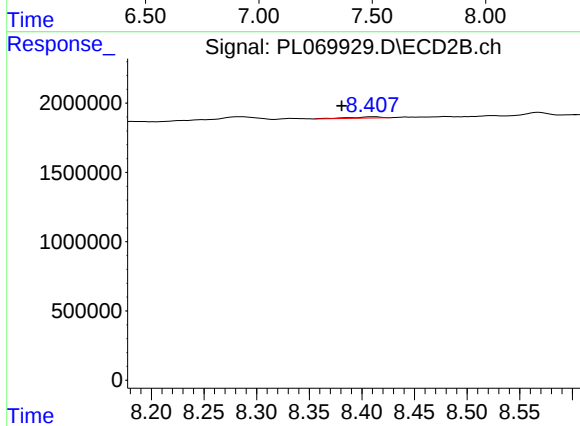
#10 gamma-Chlordane

R.T.: 8.285 min
Delta R.T.: -0.015 min
Response: 708830
Conc: 0.53 ng/ml



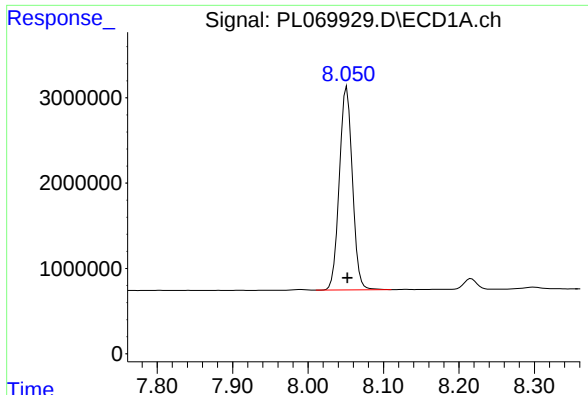
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

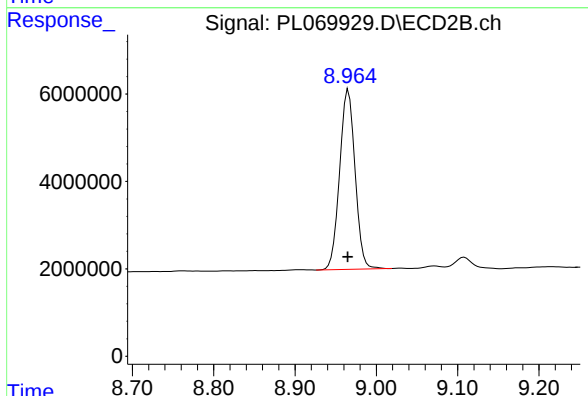
R.T.: 8.409 min
Delta R.T.: 0.029 min
Response: 184338
Conc: 0.14 ng/ml



#14 Endrin

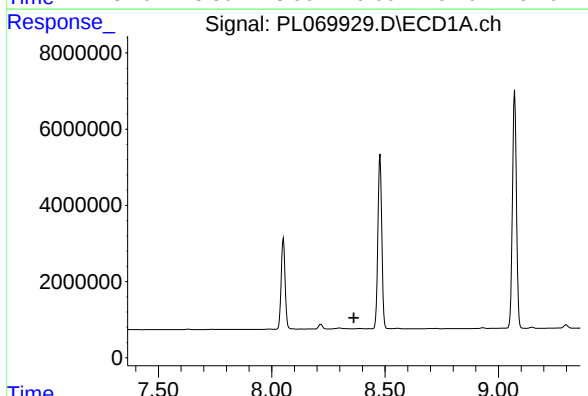
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 28634361
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



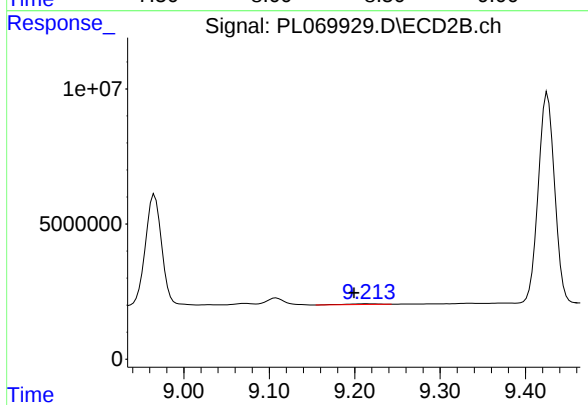
#14 Endrin

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 54178989
Conc: 48.08 ng/ml



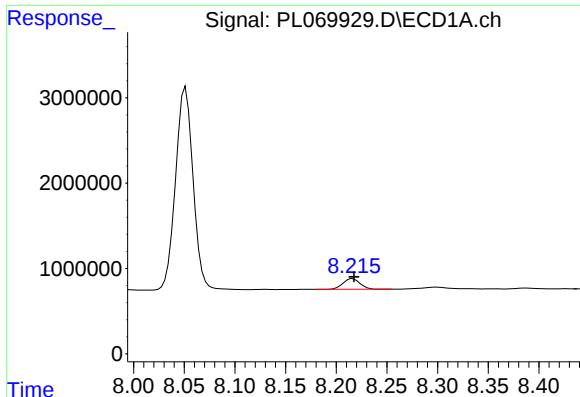
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

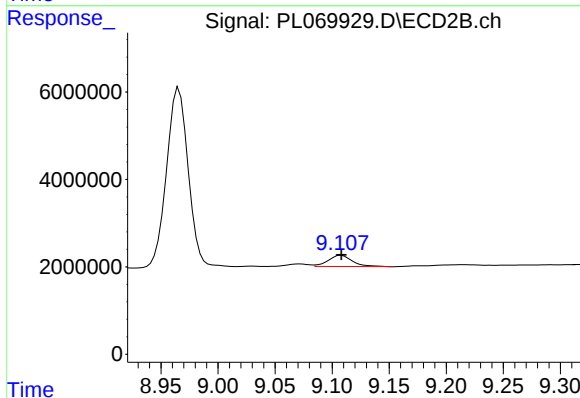
R.T.: 9.215 min
Delta R.T.: 0.015 min
Response: 678101
Conc: 0.60 ng/ml



#16 4,4'-DDD

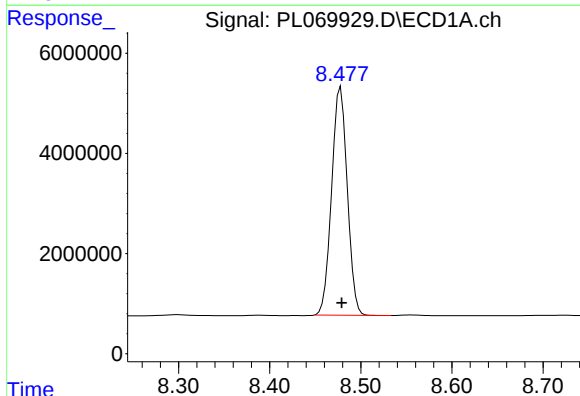
R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 1460288
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



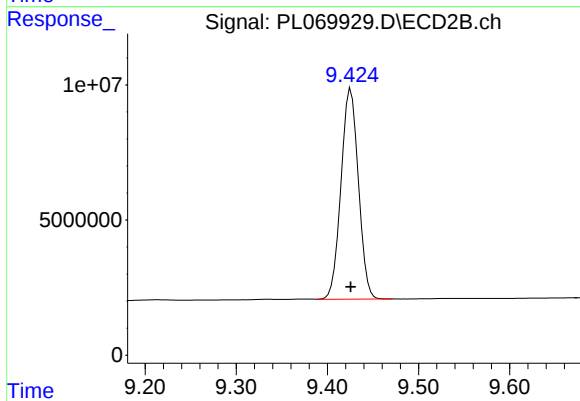
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 3780538
Conc: 3.55 ng/ml



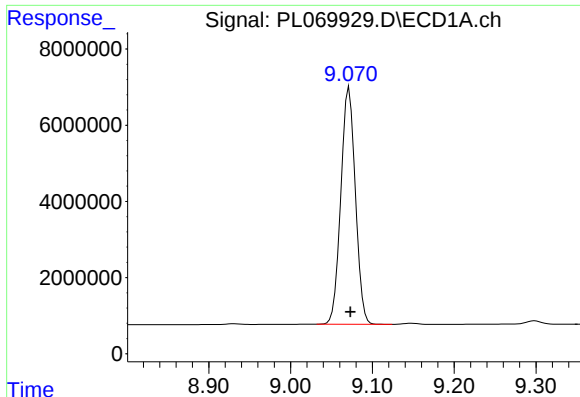
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.001 min
Response: 54392334
Conc: 94.86 ng/ml



#17 4,4'-DDT

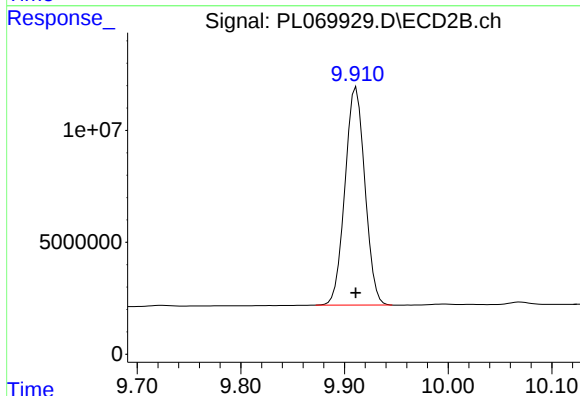
R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 103338971
Conc: 92.30 ng/ml



#20 Methoxychlor

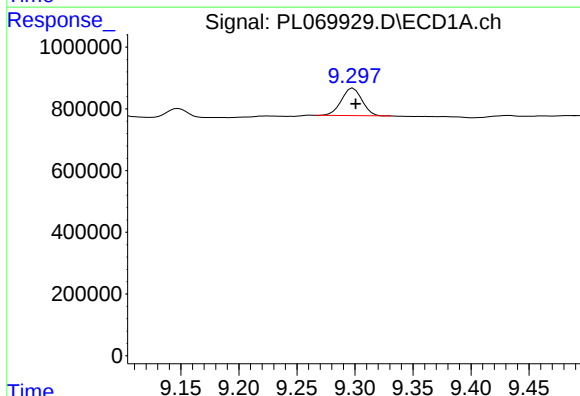
R.T.: 9.072 min
Delta R.T.: -0.001 min
Response: 76451682
Conc: 203.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



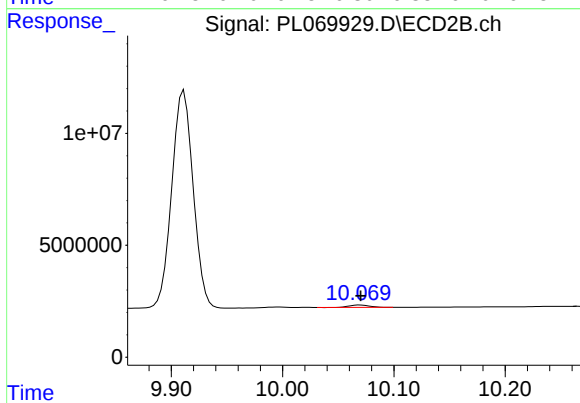
#20 Methoxychlor

R.T.: 9.911 min
Delta R.T.: 0.000 min
Response: 129946712
Conc: 215.28 ng/ml



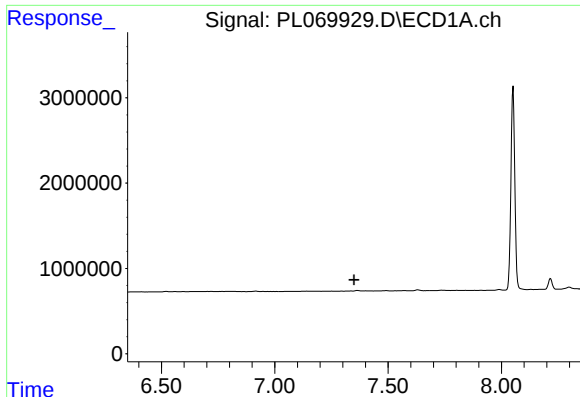
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 1098911
Conc: 1.52 ng/ml



#21 Endrin ketone

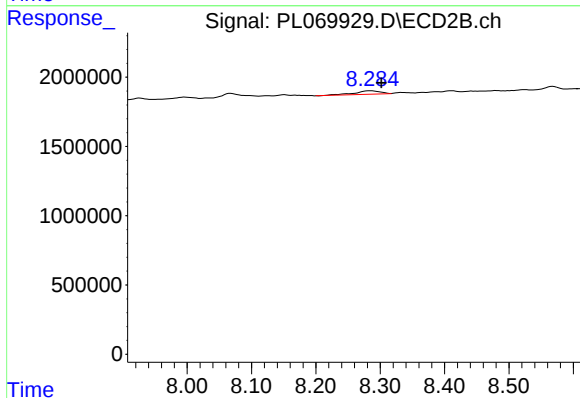
R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1302912
Conc: 1.06 ng/ml



#25 Chlordane-3

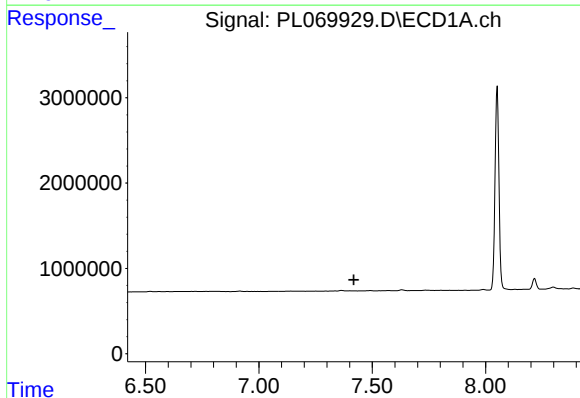
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



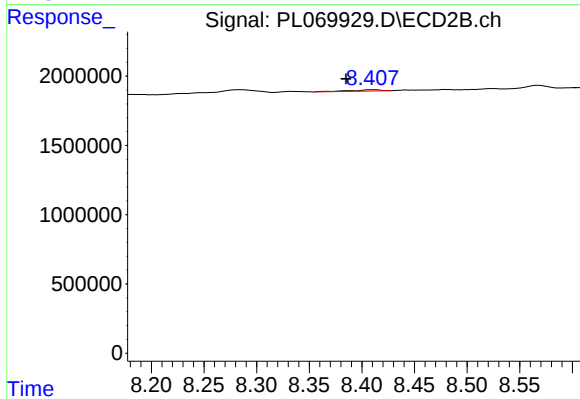
#25 Chlordane-3

R.T.: 8.285 min
Delta R.T.: -0.017 min
Response: 708830
Conc: 3.74 ng/ml



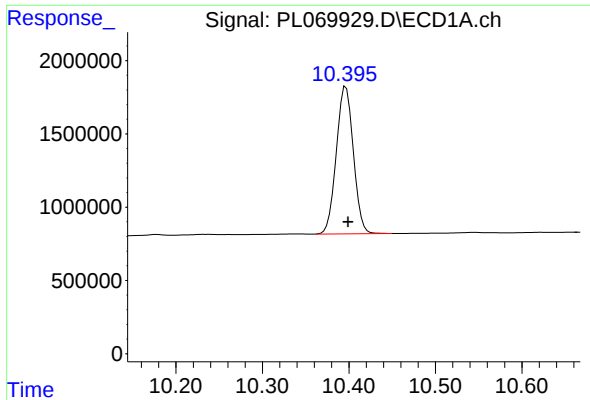
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

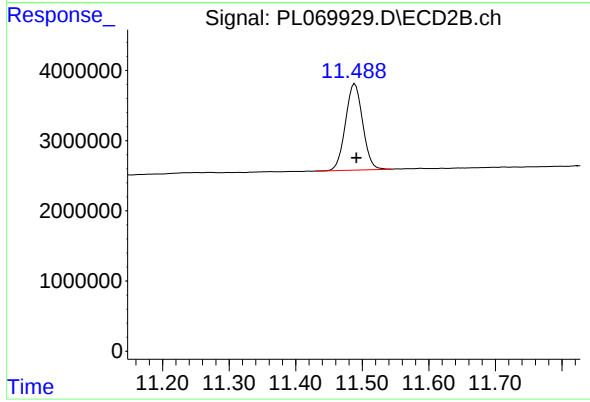
R.T.: 8.409 min
Delta R.T.: 0.024 min
Response: 184338
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.003 min
Response: 13684077
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 22086313
Conc: 19.33 ng/ml