

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 15:37
 Operator : AR\AJ
 Sample : M3467-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-9-(322.00)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:50:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.634	5.567	8065052	23888314	17.481	16.676
28)	SA Decachlor...	10.401	11.491	6576377	16016275	9.744	13.068 #
Target Compounds							
5)	MB Aldrin	6.499	0.000	1549185	0	2.511	N.D. #
7)	B delta-BHC	0.000	7.035f	0	2074825	N.D.	1.123 #
8)	B Heptachlo...	0.000	8.030	0	1046543	N.D.	0.696 #
9)	A Endosulfan I	7.501f	0.000	1355955	0	2.290	N.D. #
10)	B gamma-Chl...	7.352	8.299	1256108	8810944	1.963	5.728 #
11)	B alpha-Chl...	7.420	8.383	4136195	15479794	6.348	10.360 #
13)	MA Dieldrin	7.767	8.725	1366969	1672516	2.251	1.191 #
15)	B Endosulfa...	8.338f	9.217f	443661	1254186	0.799	1.060 #
16)	A 4,4'-DDD	0.000	9.102	0	2455086	N.D.	2.002 #
20)	A Methoxychlor	9.098f	9.886f	1209161	2028289	3.228	3.159
22)	Mirex	0.000	10.540	0	1446056	N.D.	1.543 #
25)	Chlordane-3	7.352	8.299	1256108	8810944	19.330	41.144 #
26)	Chlordane-4	7.420	8.383	4136195	15479794	59.275	60.143

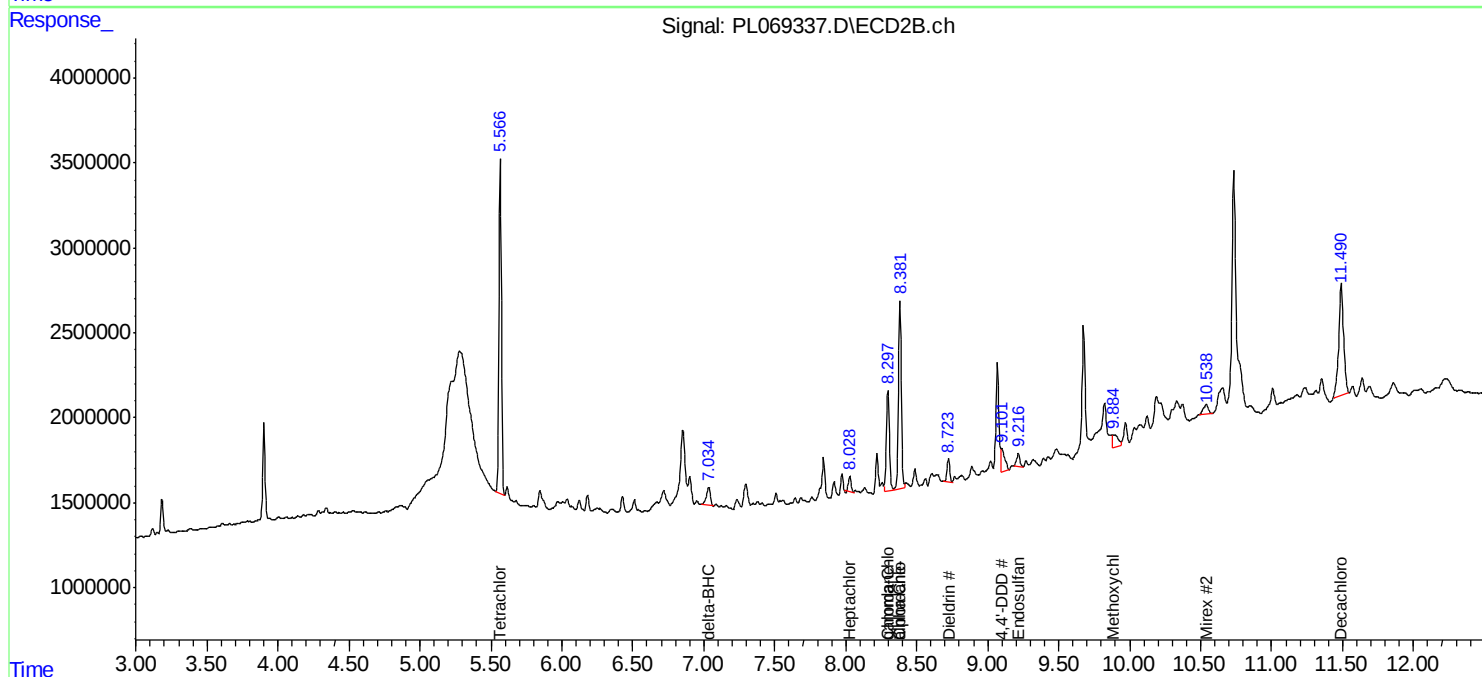
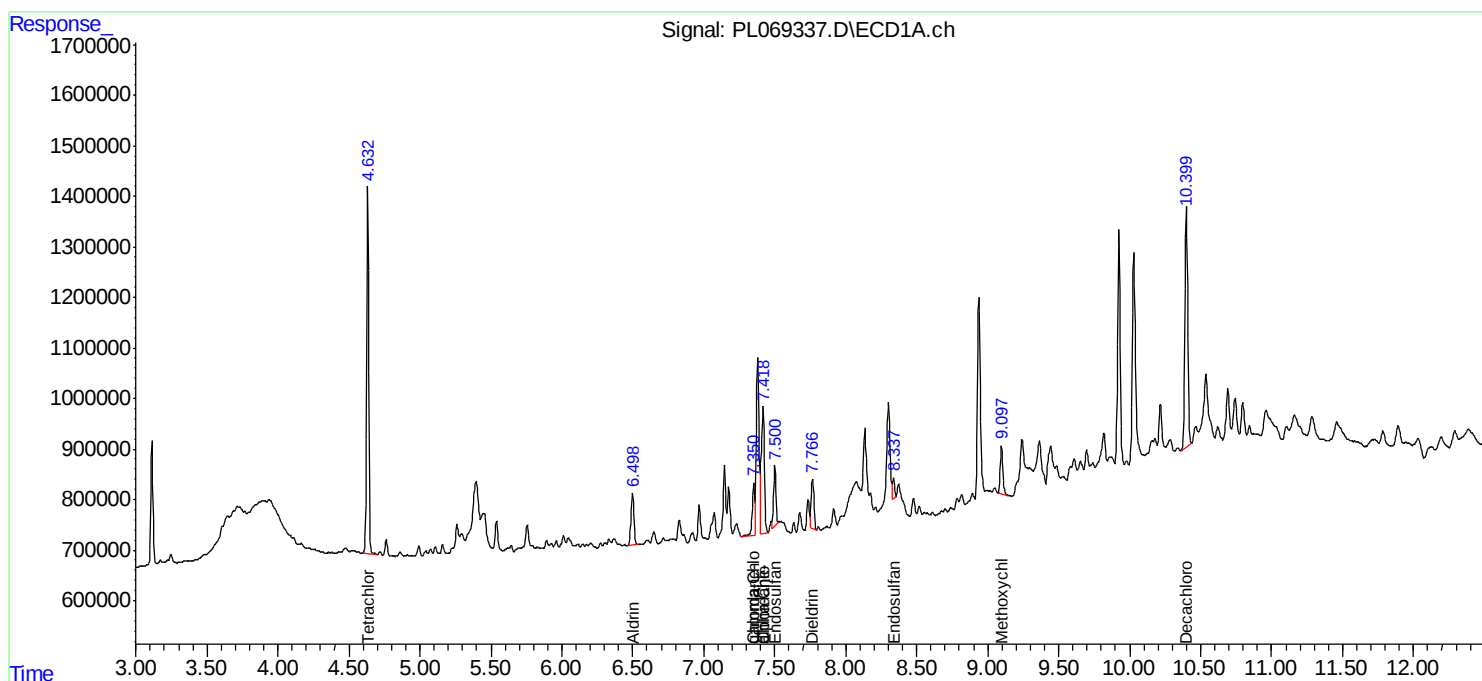
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

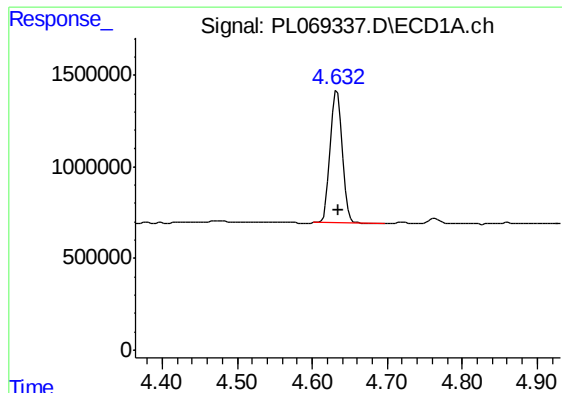
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 15:37
Operator : AR\AJ
Sample : M3467-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:50:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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

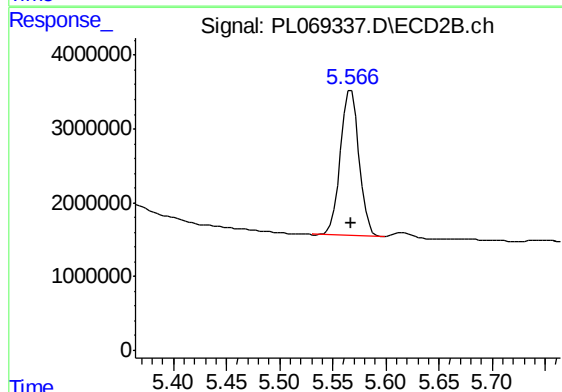




#1 Tetrachloro-m-xylene

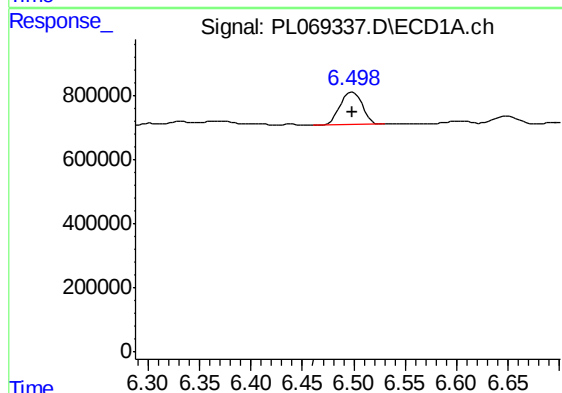
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 8065052
Conc: 17.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



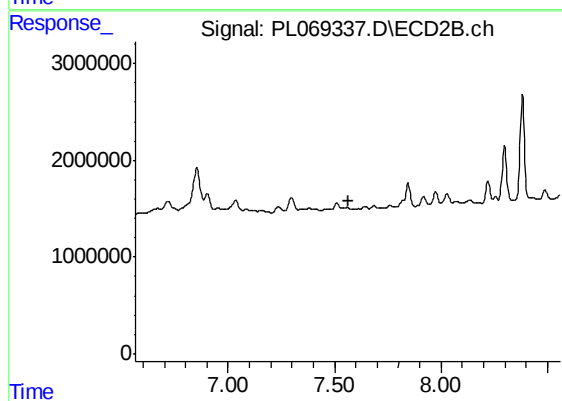
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 23888314
Conc: 16.68 ng/ml



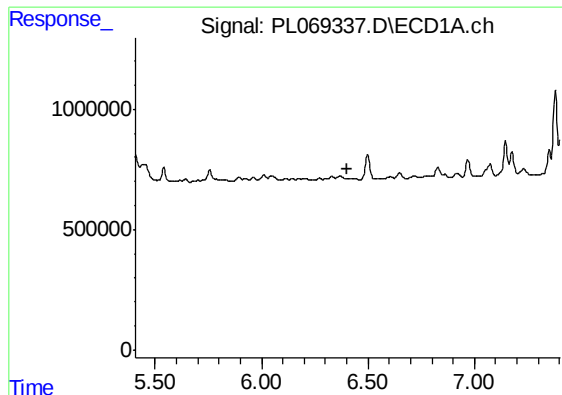
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1549185
Conc: 2.51 ng/ml



#5 Aldrin

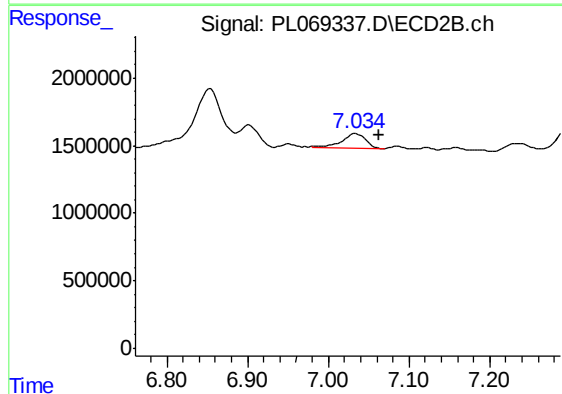
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#7 delta-BHC

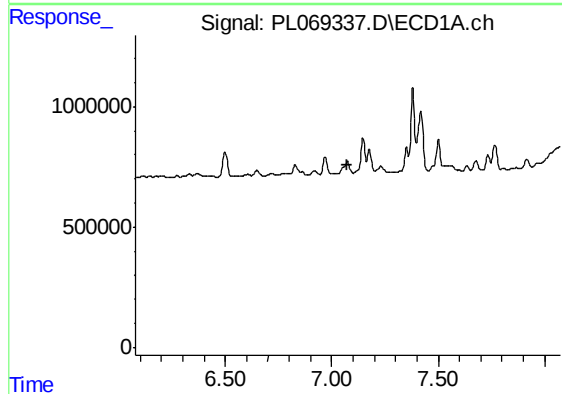
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



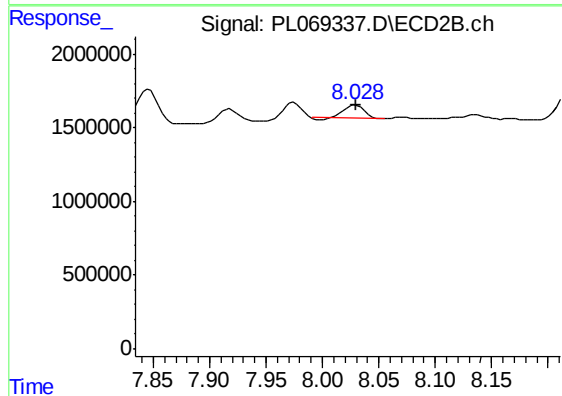
#7 delta-BHC

R.T.: 7.035 min
Delta R.T.: -0.029 min
Response: 2074825
Conc: 1.12 ng/ml



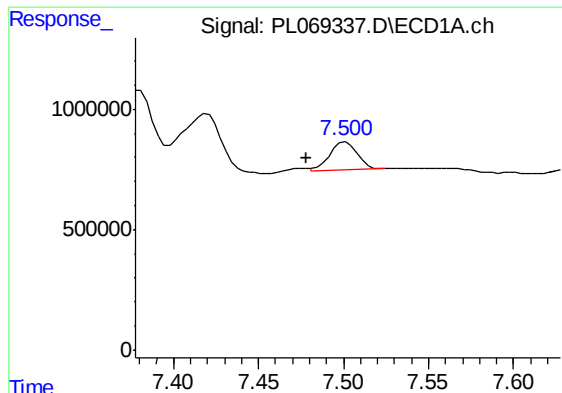
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

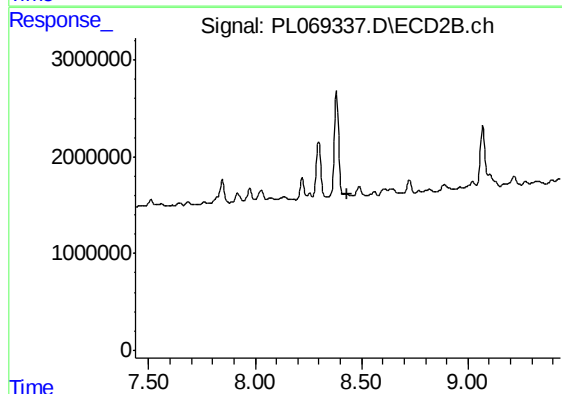
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 1046543
Conc: 0.70 ng/ml



#9 Endosulfan I

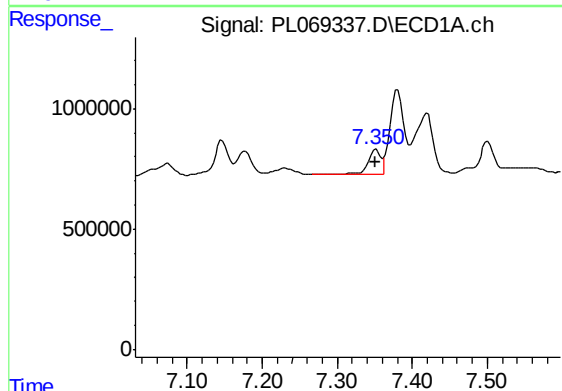
R.T.: 7.501 min
Delta R.T.: 0.024 min
Response: 1355955
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



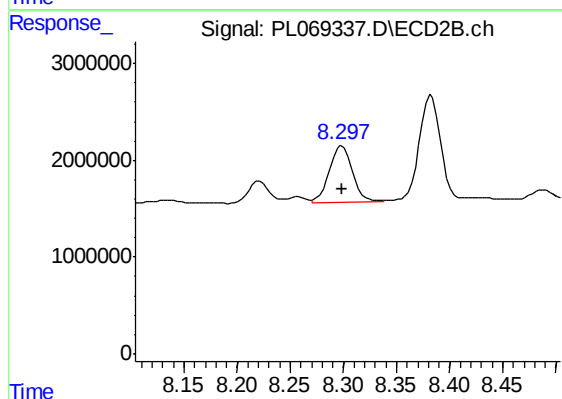
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



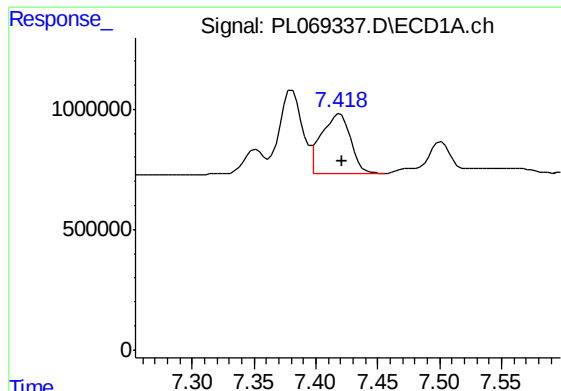
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 1256108
Conc: 1.96 ng/ml



#10 gamma-Chlordane

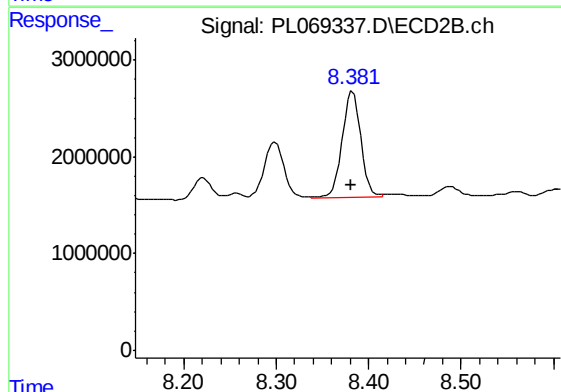
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 8810944
Conc: 5.73 ng/ml



#11 alpha-Chlordane

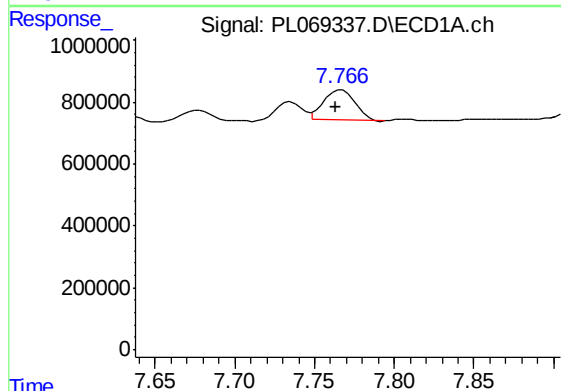
R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 4136195
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



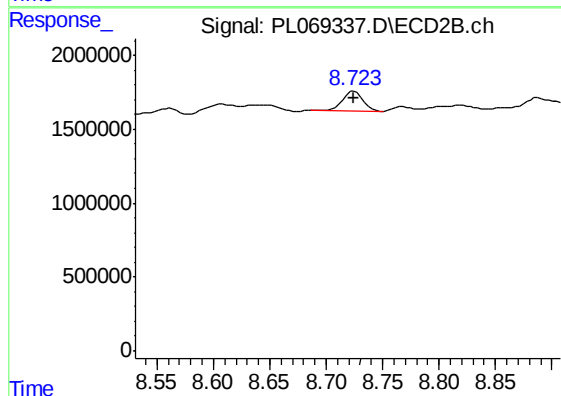
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 15479794
Conc: 10.36 ng/ml



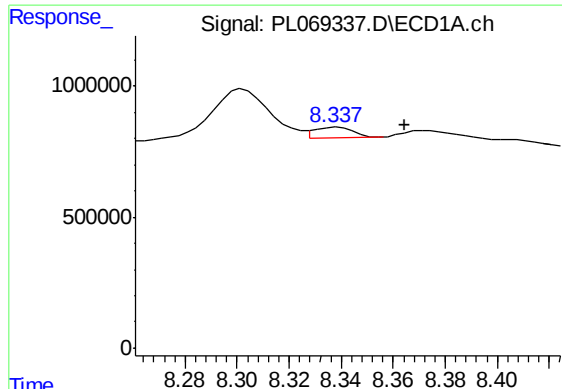
#13 Dieldrin

R.T.: 7.767 min
Delta R.T.: 0.003 min
Response: 1366969
Conc: 2.25 ng/ml



#13 Dieldrin

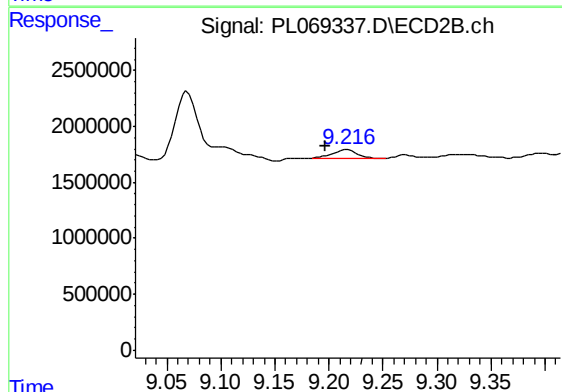
R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 1672516
Conc: 1.19 ng/ml



#15 Endosulfan II

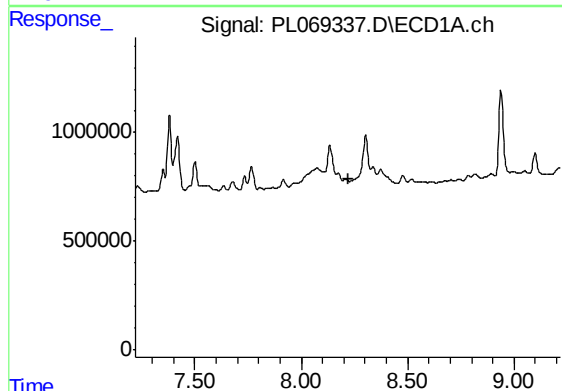
R.T.: 8.338 min
Delta R.T.: -0.026 min
Response: 443661
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



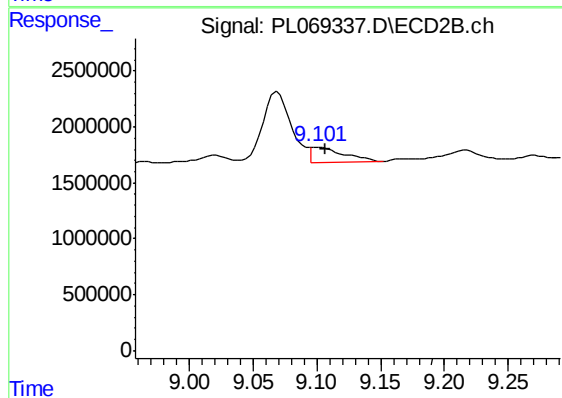
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.020 min
Response: 1254186
Conc: 1.06 ng/ml



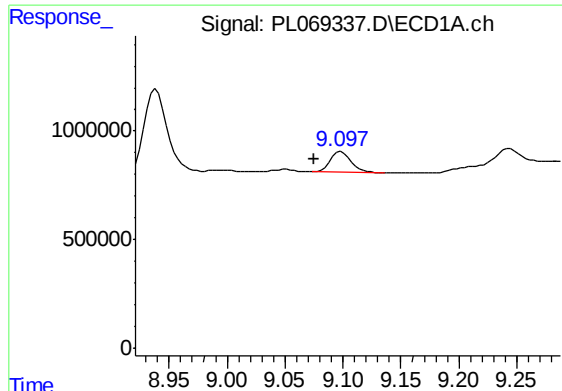
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

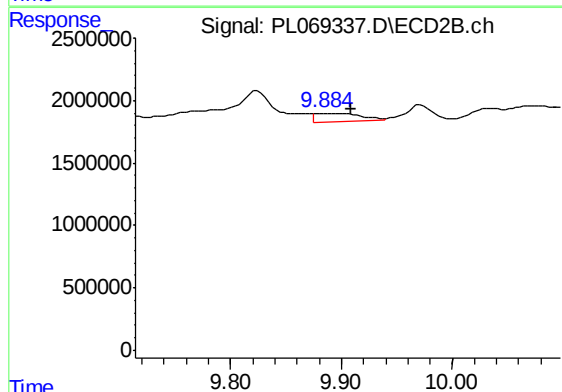
R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 2455086
Conc: 2.00 ng/ml



#20 Methoxychlor

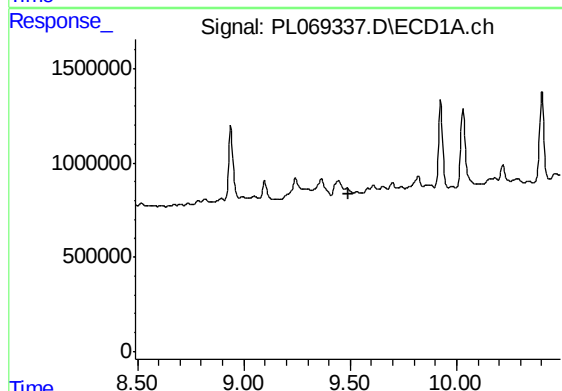
R.T.: 9.098 min
Delta R.T.: 0.023 min
Response: 1209161
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



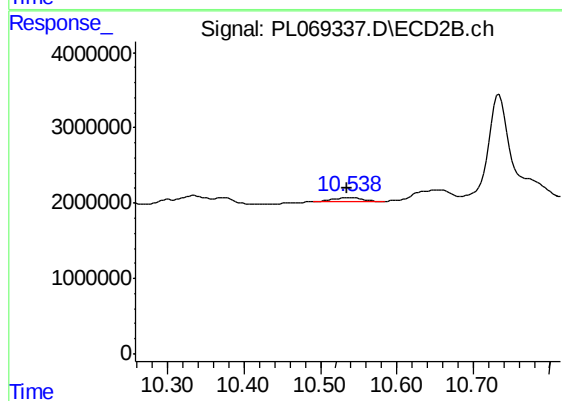
#20 Methoxychlor

R.T.: 9.886 min
Delta R.T.: -0.023 min
Response: 2028289
Conc: 3.16 ng/ml



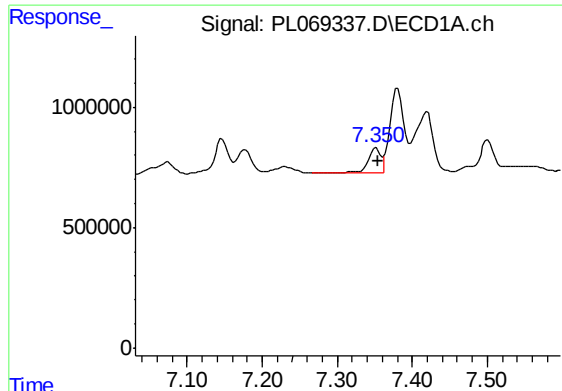
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#22 Mirex

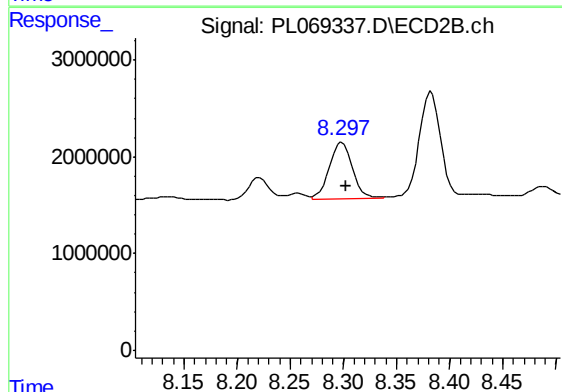
R.T.: 10.540 min
Delta R.T.: 0.005 min
Response: 1446056
Conc: 1.54 ng/ml



#25 Chlordane-3

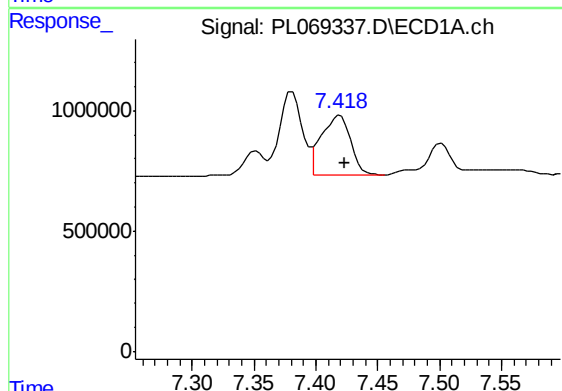
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1256108
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



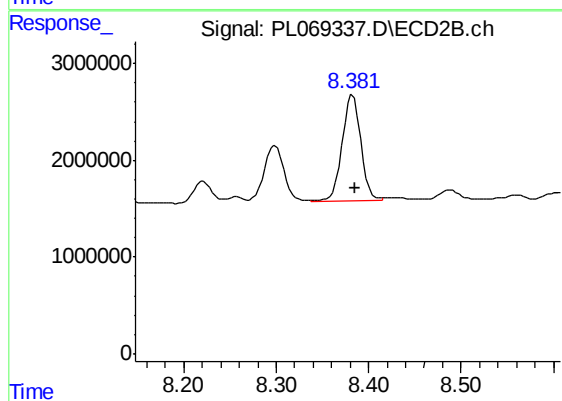
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 8810944
Conc: 41.14 ng/ml



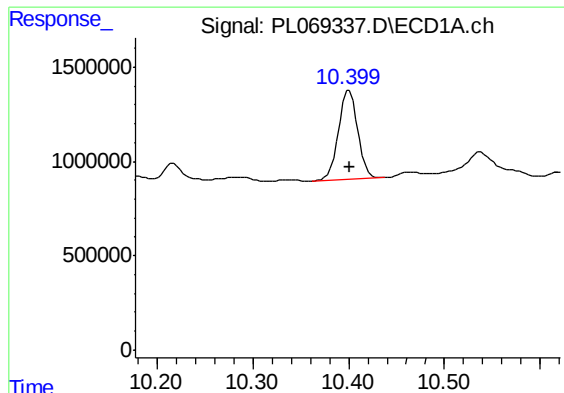
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 4136195
Conc: 59.27 ng/ml



#26 Chlordane-4

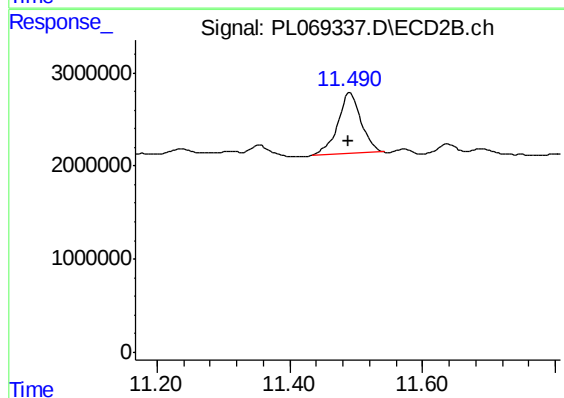
R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 15479794
Conc: 60.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 6576377
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-9-(322.00)



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.003 min
Response: 16016275
Conc: 13.07 ng/ml