

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 01:08
 Operator : AR\AJ
 Sample : M4329-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:48:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.623	5.561	11084894	28568339	22.153	21.600
28)	SA Decachlor...	10.389	11.484	11065522	19579816	15.991	16.179
Target Compounds							
2)	A alpha-BHC	0.000	6.176f	0	1539110	N.D.	0.787 #
3)	MA gamma-BHC...	5.746	0.000	1183920	0	1.696	N.D. #
7)	B delta-BHC	0.000	7.088f	0	625709	N.D.	0.323 #
9)	A Endosulfan I	7.492f	0.000	2984358	0	4.466	N.D. #
10)	B gamma-Chl...	7.340	8.292	1466545	3004763	2.025	1.879
11)	B alpha-Chl...	7.409	8.378	1397976	2055747	1.919	1.303 #
12)	B 4,4'-DDE	7.623	8.561	2363435	3715225	3.713	2.399 #
13)	MA Dieldrin	7.761	0.000	1433104	0	2.086	N.D. #
14)	MA Endrin	0.000	8.959	0	403688	N.D.	0.321 #
15)	B Endosulfa...	8.361	9.216	272616	932676	0.430	0.781 #
16)	A 4,4'-DDD	8.208	9.103	897417	3179192	1.600	2.691 #
17)	MA 4,4'-DDT	8.469	9.422	2595943	3208634	4.244	2.455 #
19)	B Endosulfa...	8.775	0.000	754440	0	1.144	N.D. #
20)	A Methoxychlor	9.088f	0.000	2482982	0	6.650	N.D. #
25)	Chlordane-3	7.340	8.292	1466545	3004763	21.436	14.188 #
26)	Chlordane-4	7.409	8.378	1397976	2055747	19.129	8.088 #
27)	Chlordane-5	8.361	0.000	272616	0	13.708	N.D. #

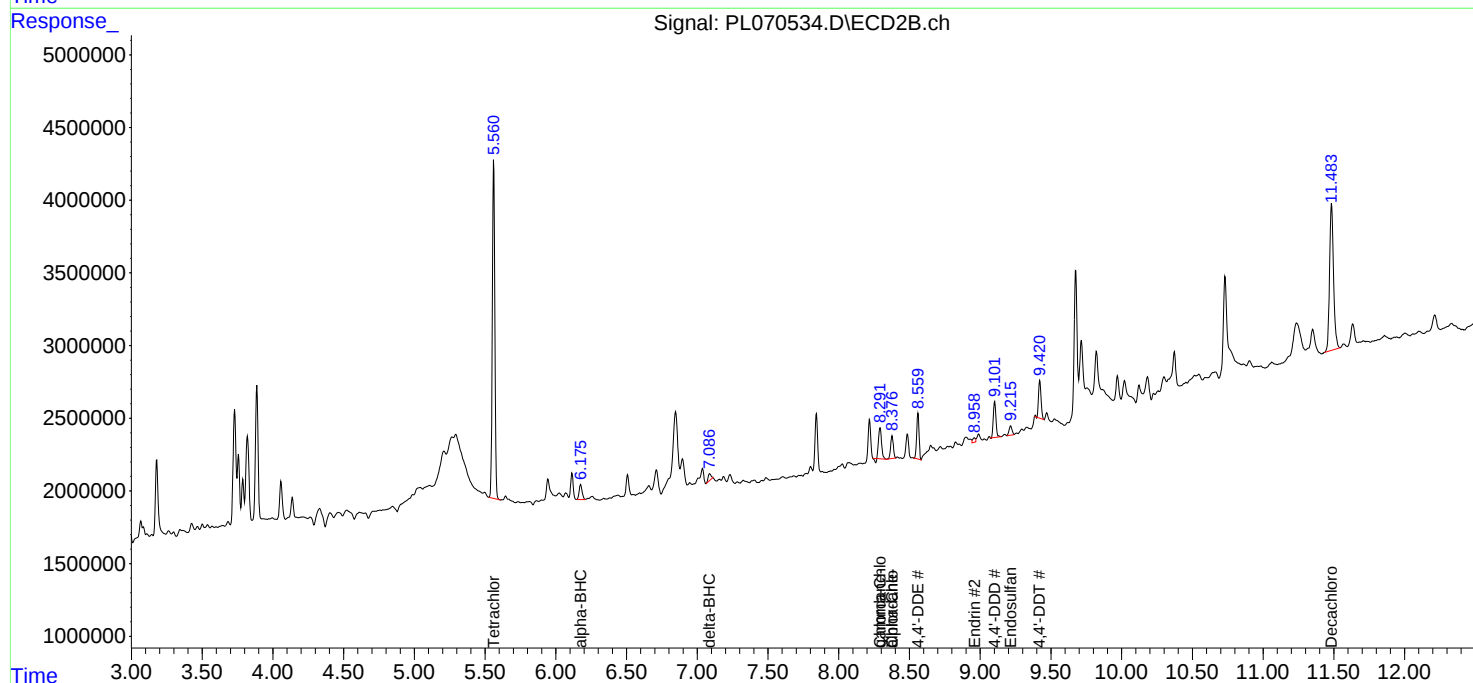
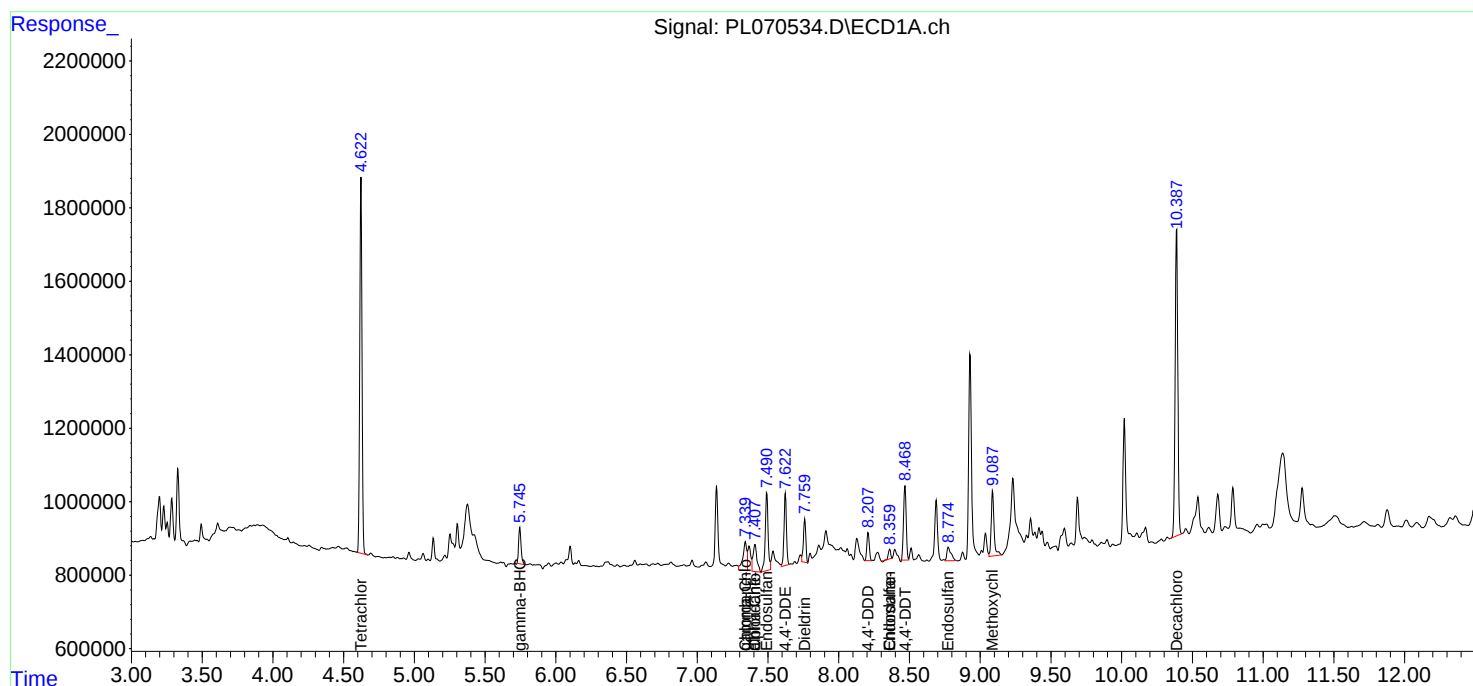
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

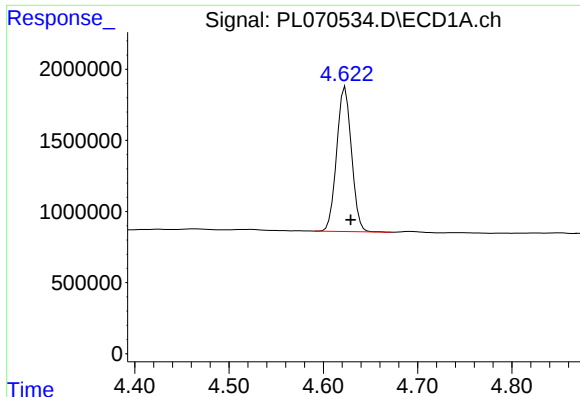
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
Data File : PL070534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 01:08
Operator : AR\AJ
Sample : M4329-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:48:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

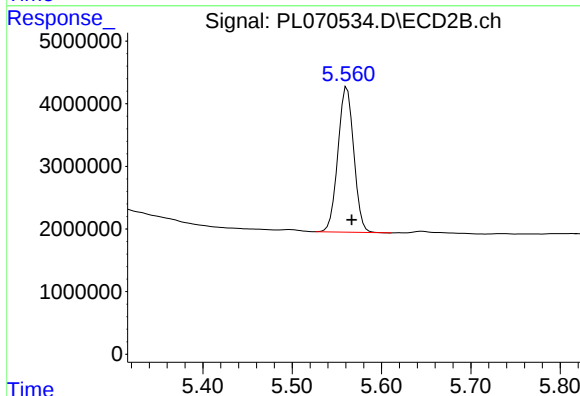




#1 Tetrachloro-m-xylene

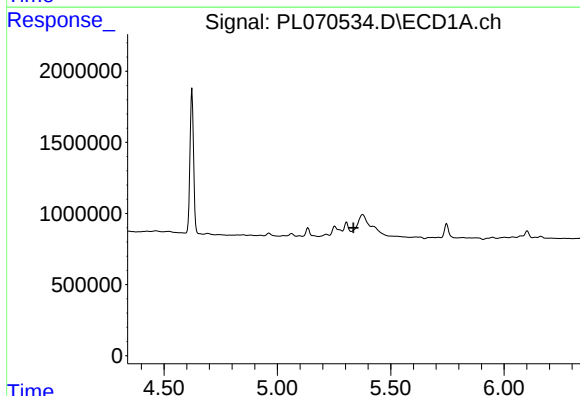
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 11084894
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



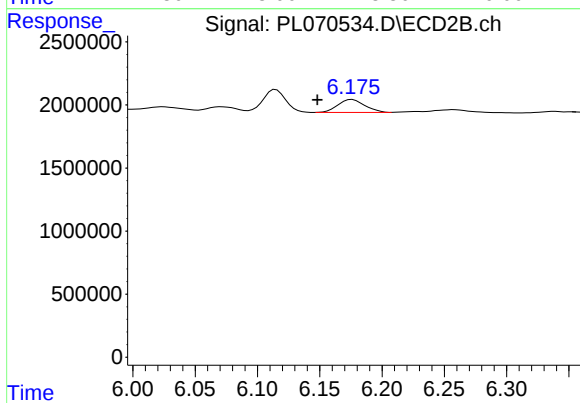
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 28568339
Conc: 21.60 ng/ml



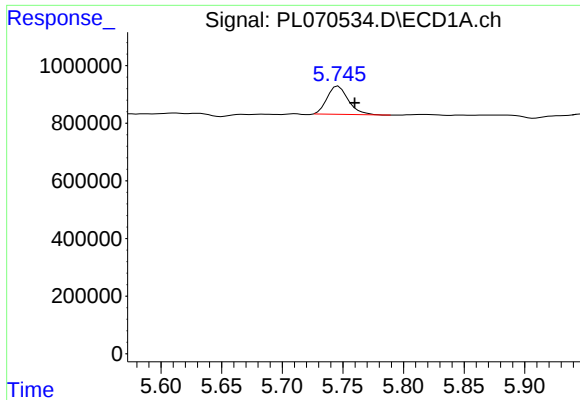
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

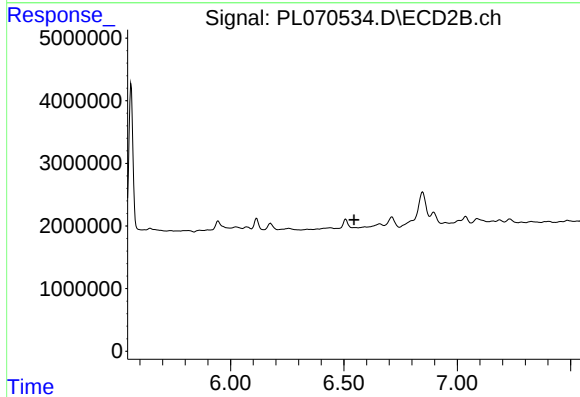
R.T.: 6.176 min
Delta R.T.: 0.028 min
Response: 1539110
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

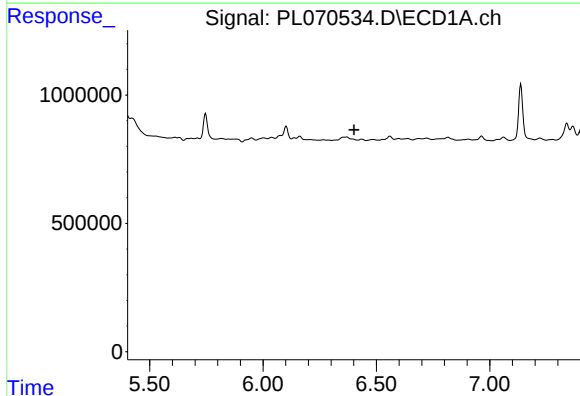
R.T.: 5.746 min
Delta R.T.: -0.013 min
Response: 1183920
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



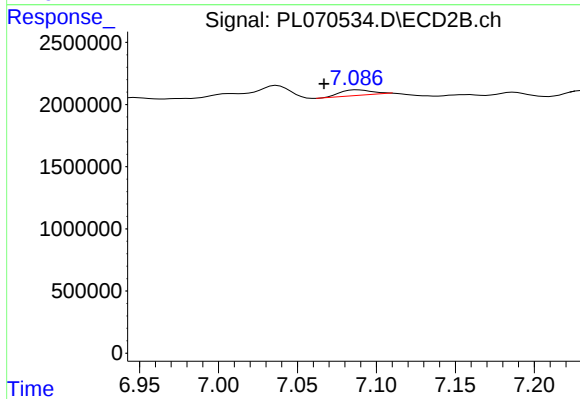
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



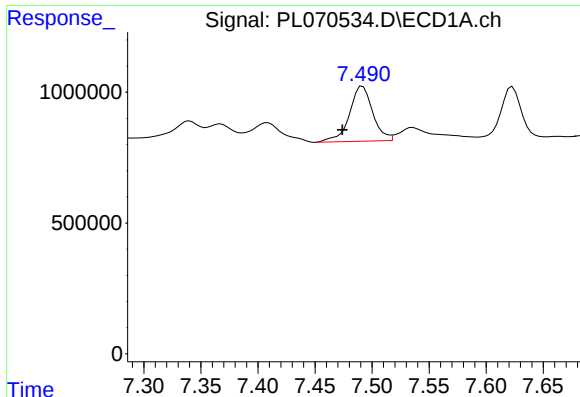
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

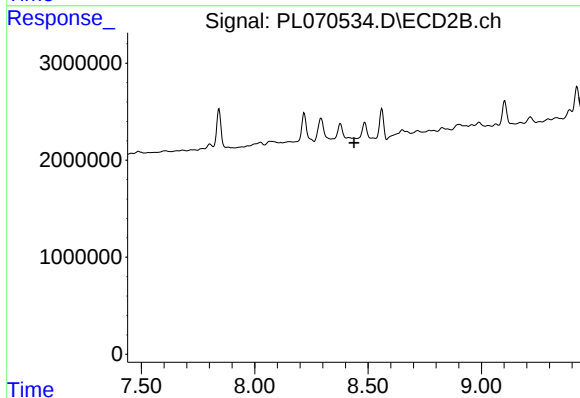
R.T.: 7.088 min
Delta R.T.: 0.021 min
Response: 625709
Conc: 0.32 ng/ml



#9 Endosulfan I

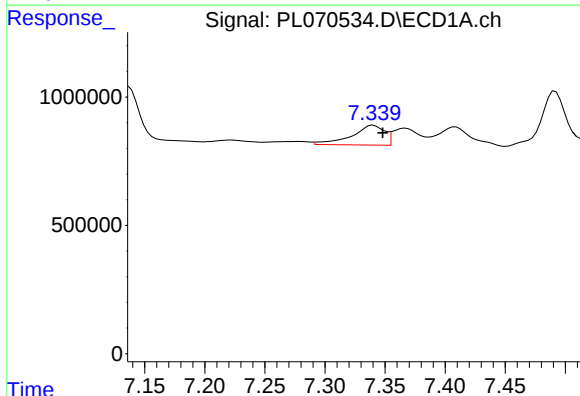
R.T.: 7.492 min
Delta R.T.: 0.018 min
Response: 2984358
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



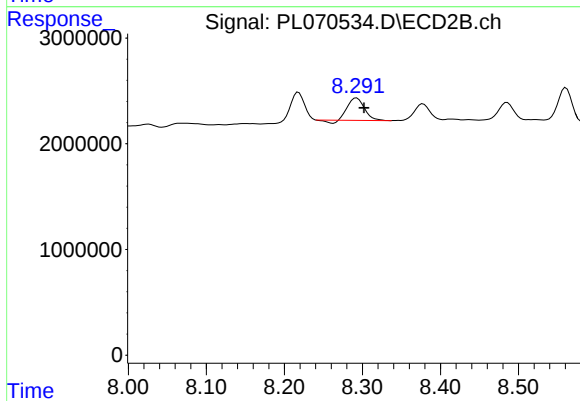
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



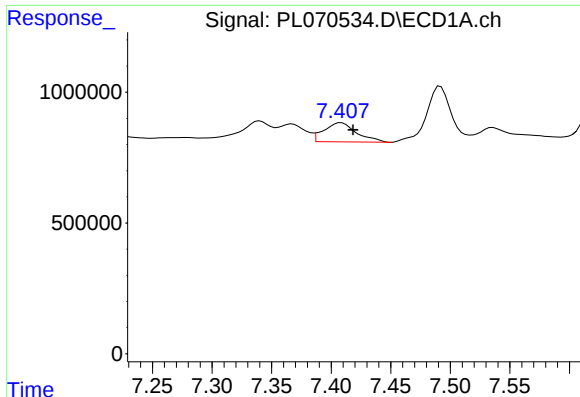
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 1466545
Conc: 2.02 ng/ml



#10 gamma-Chlordane

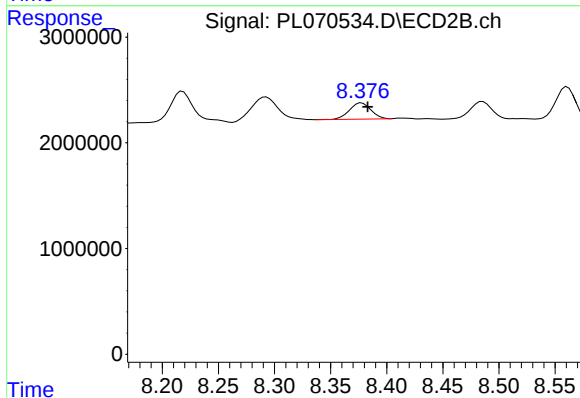
R.T.: 8.292 min
Delta R.T.: -0.010 min
Response: 3004763
Conc: 1.88 ng/ml



#11 alpha-Chlordane

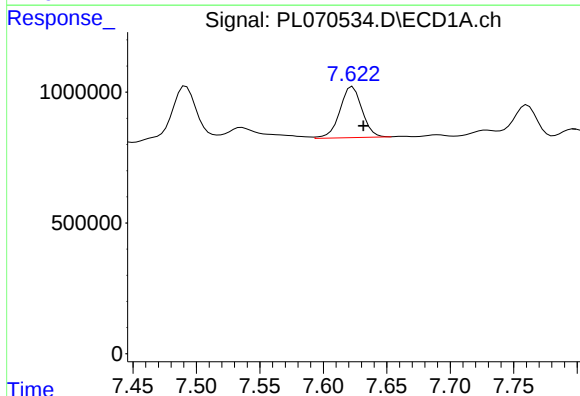
R.T.: 7.409 min
Delta R.T.: -0.010 min
Response: 1397976
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



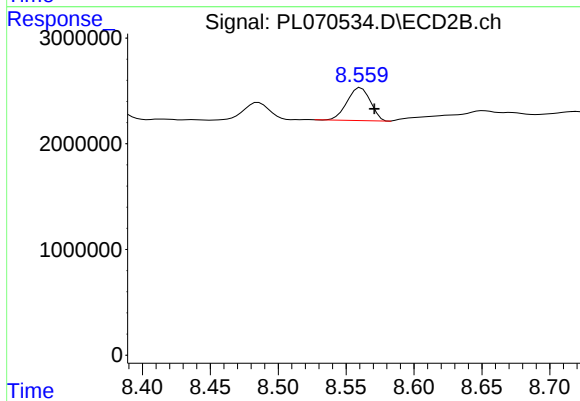
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.006 min
Response: 2055747
Conc: 1.30 ng/ml



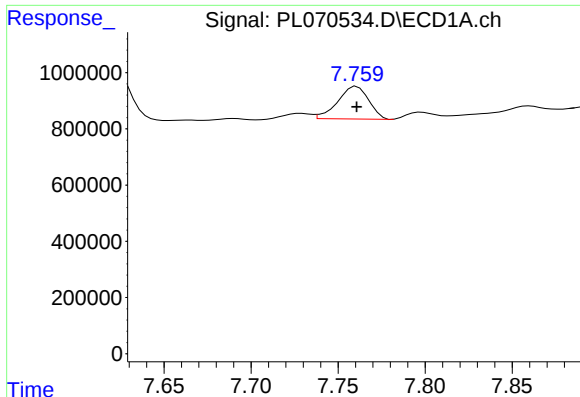
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: -0.008 min
Response: 2363435
Conc: 3.71 ng/ml



#12 4,4'-DDE

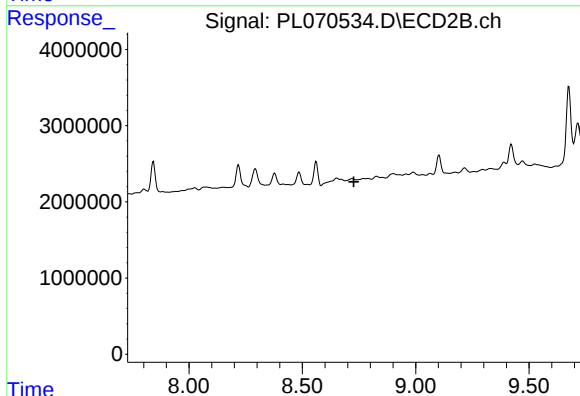
R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 3715225
Conc: 2.40 ng/ml



#13 Dieldrin

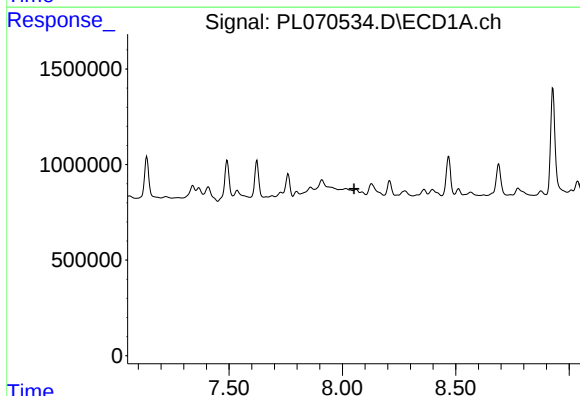
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 1433104
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



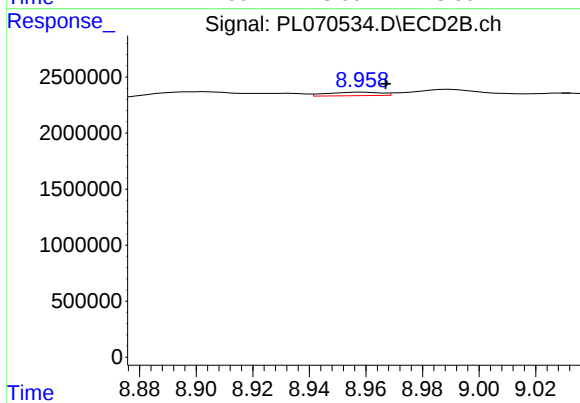
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



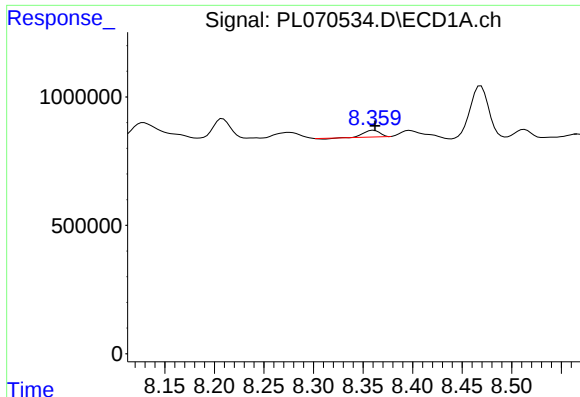
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#14 Endrin

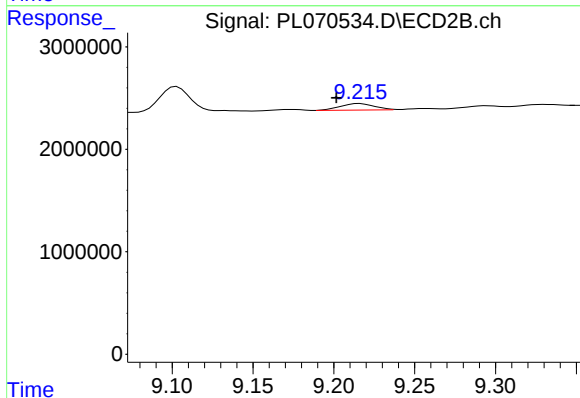
R.T.: 8.959 min
Delta R.T.: -0.008 min
Response: 403688
Conc: 0.32 ng/ml



#15 Endosulfan II

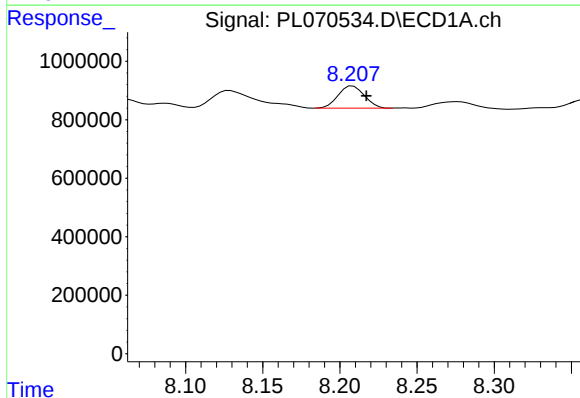
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 272616
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



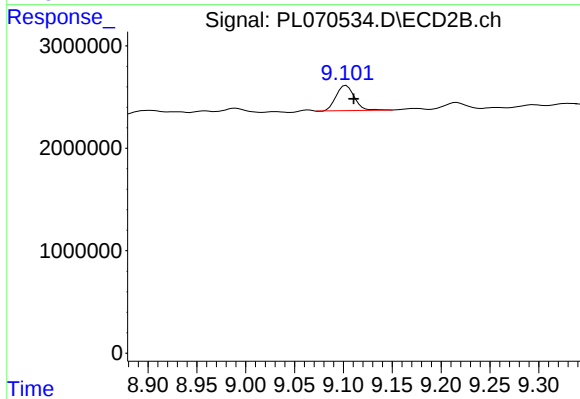
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 932676
Conc: 0.78 ng/ml



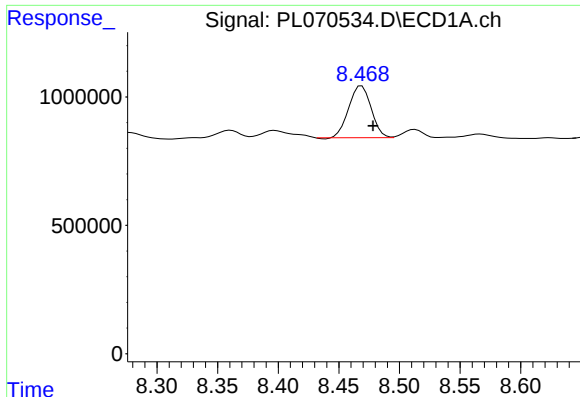
#16 4,4'-DDD

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 897417
Conc: 1.60 ng/ml



#16 4,4'-DDD

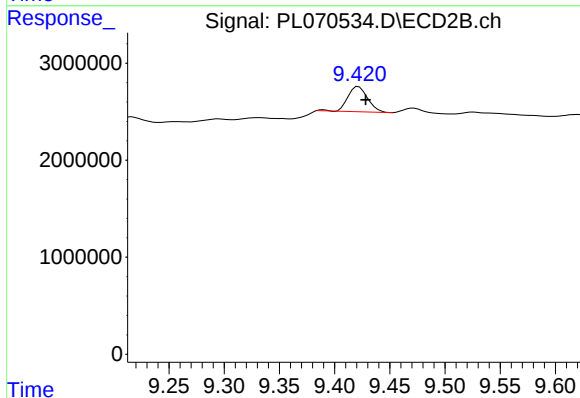
R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 3179192
Conc: 2.69 ng/ml



#17 4,4'-DDT

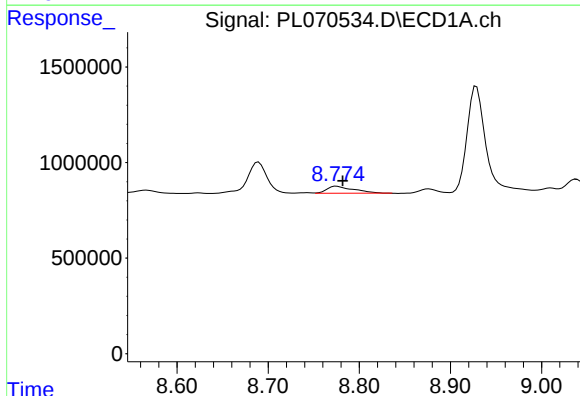
R.T.: 8.469 min
Delta R.T.: -0.009 min
Response: 2595943
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



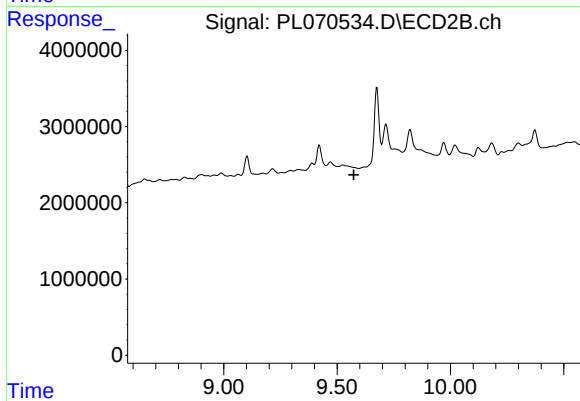
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 3208634
Conc: 2.46 ng/ml



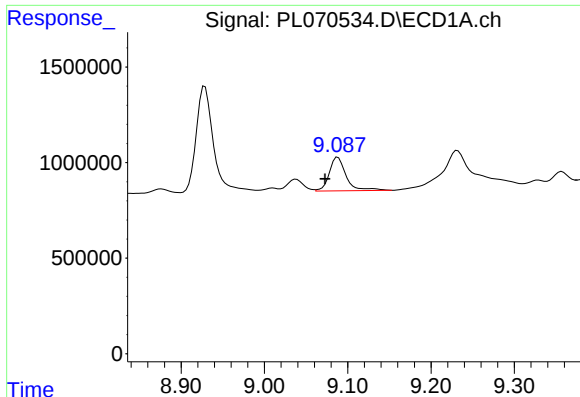
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 754440
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

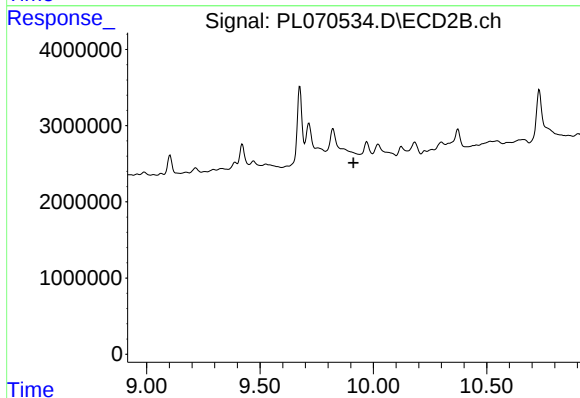
R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



#20 Methoxychlor

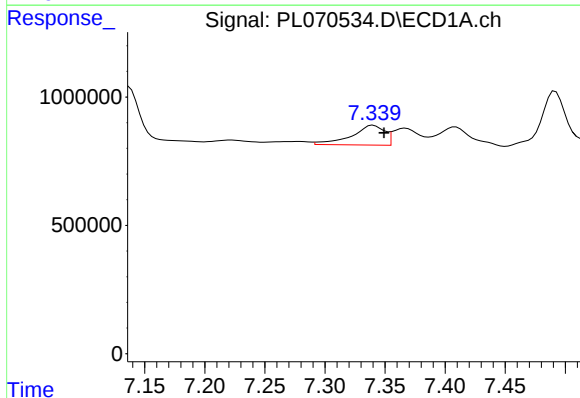
R.T.: 9.088 min
Delta R.T.: 0.015 min
Response: 2482982
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



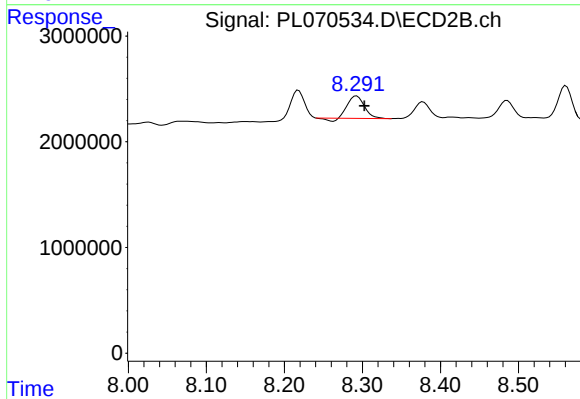
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



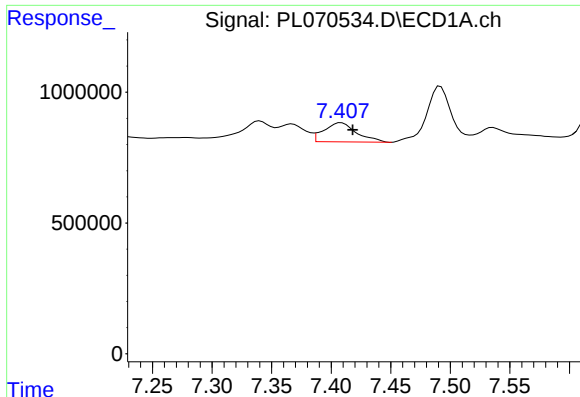
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 1466545
Conc: 21.44 ng/ml



#25 Chlordane-3

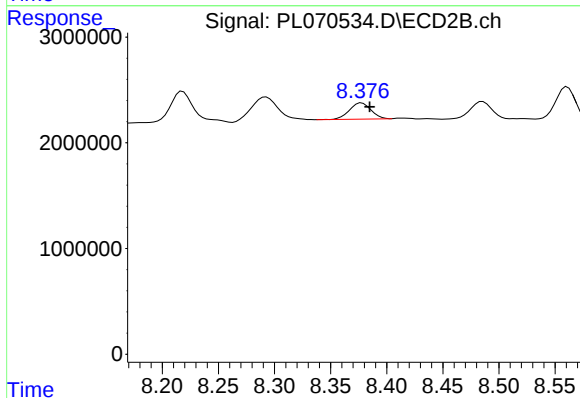
R.T.: 8.292 min
Delta R.T.: -0.010 min
Response: 3004763
Conc: 14.19 ng/ml



#26 Chlordane-4

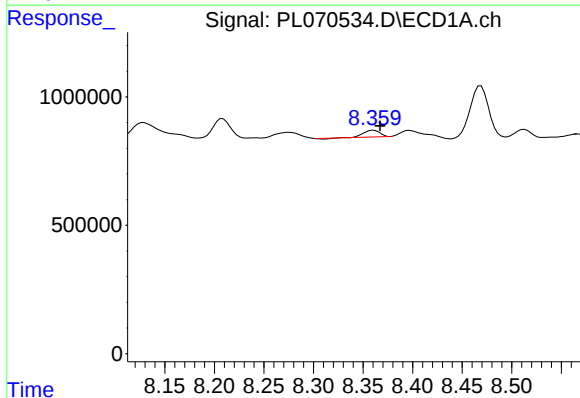
R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 1397976
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



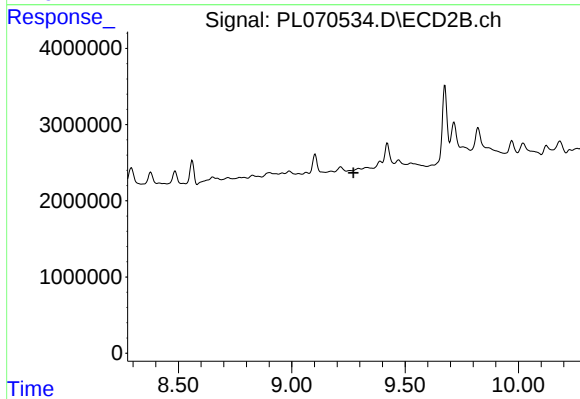
#26 Chlordane-4

R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 2055747
Conc: 8.09 ng/ml



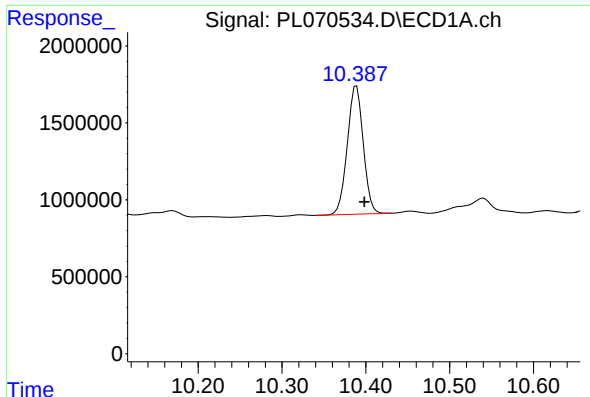
#27 Chlordane-5

R.T.: 8.361 min
Delta R.T.: -0.006 min
Response: 272616
Conc: 13.71 ng/ml



#27 Chlordane-5

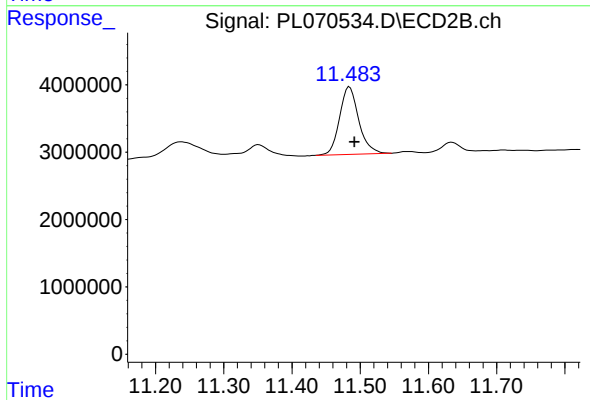
R.T.: 0.000 min
Exp R.T.: 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 11065522
Conc: 15.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 19579816
Conc: 16.18 ng/ml