

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 22:52
 Operator : AJ\MA
 Sample : L1743-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 06:02:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 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...	3.498	4.002	216.3E6	76041622	12.097	14.190
28)	SA Decachlor...	8.254	9.069	180.2E6	47721961	9.075	11.276
Target Compounds							
2)	A alpha-BHC	0.000	4.416	0	1460712	N.D.	0.177 #
4)	MA Heptachlor	4.523	5.203	18522803	1276622	0.659	0.198 #
6)	B beta-BHC	0.000	4.882f	0	561931	N.D.	0.168 #
8)	B Heptachlo...	0.000	5.867f	0	2974871	N.D.	0.499 #
10)	B gamma-Chl...	5.442	6.107	7854560	8392794	0.287	1.400 #
11)	B alpha-Chl...	5.498	6.181	19715896	16283199	0.735	2.737 #
12)	B 4,4'-DDE	5.663	6.338	104.4E6	30936815	4.055	5.314 #
13)	MA Dieldrin	5.814	0.000	17129032	0	0.632	N.D. #
14)	MA Endrin	6.054	6.733	21703106	5516371	0.891	1.074
16)	A 4,4'-DDD	6.180	6.830	43677985	11424075	2.220	2.375
17)	MA 4,4'-DDT	6.420	7.128	45161001	13265154	2.249	2.906 #
23)	Chlordane-1	4.370	4.993f	21598372	3281392	31.015	16.558 #
24)	Chlordane-2	4.871	5.461f	7842704	3844602	10.101	18.440 #
25)	Chlordane-3	5.442	6.107f	7854560	8392794	3.372	11.015 #
26)	Chlordane-4	5.498	6.181f	19715896	16283199	9.931	18.330 #

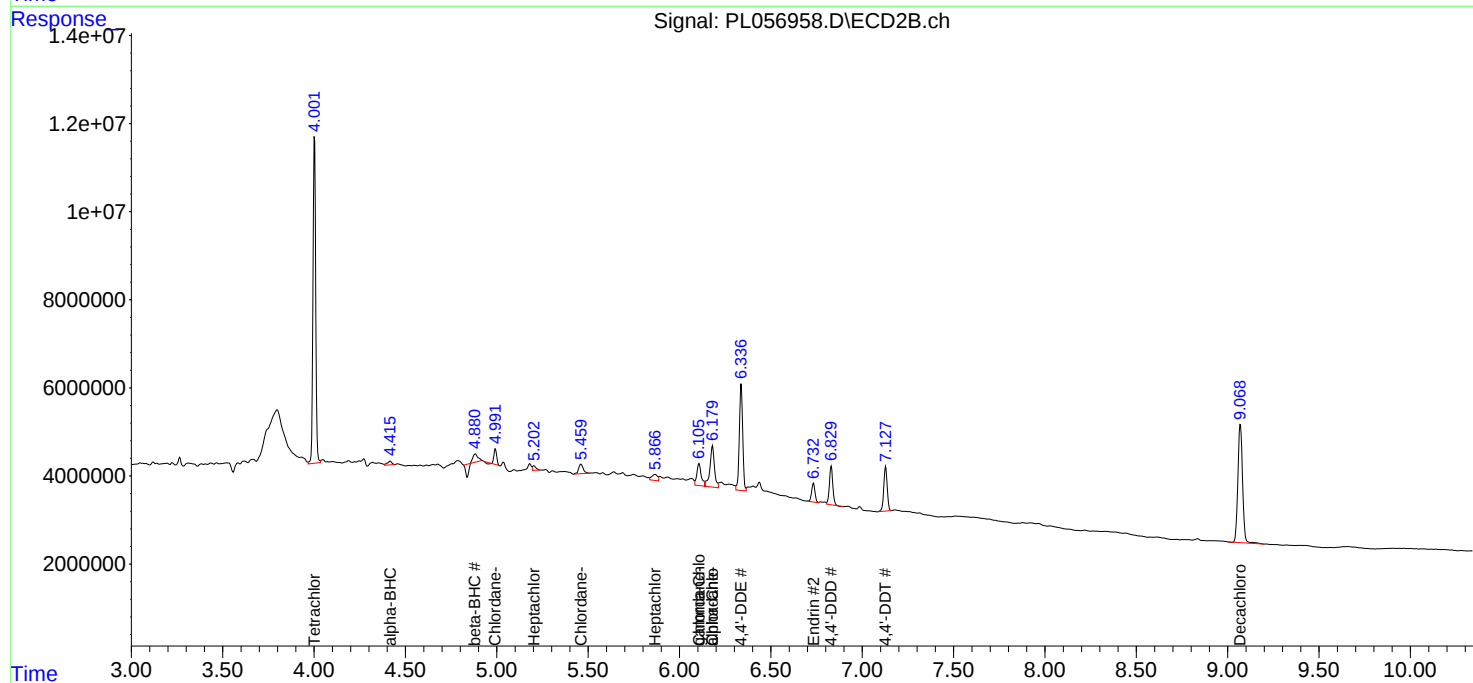
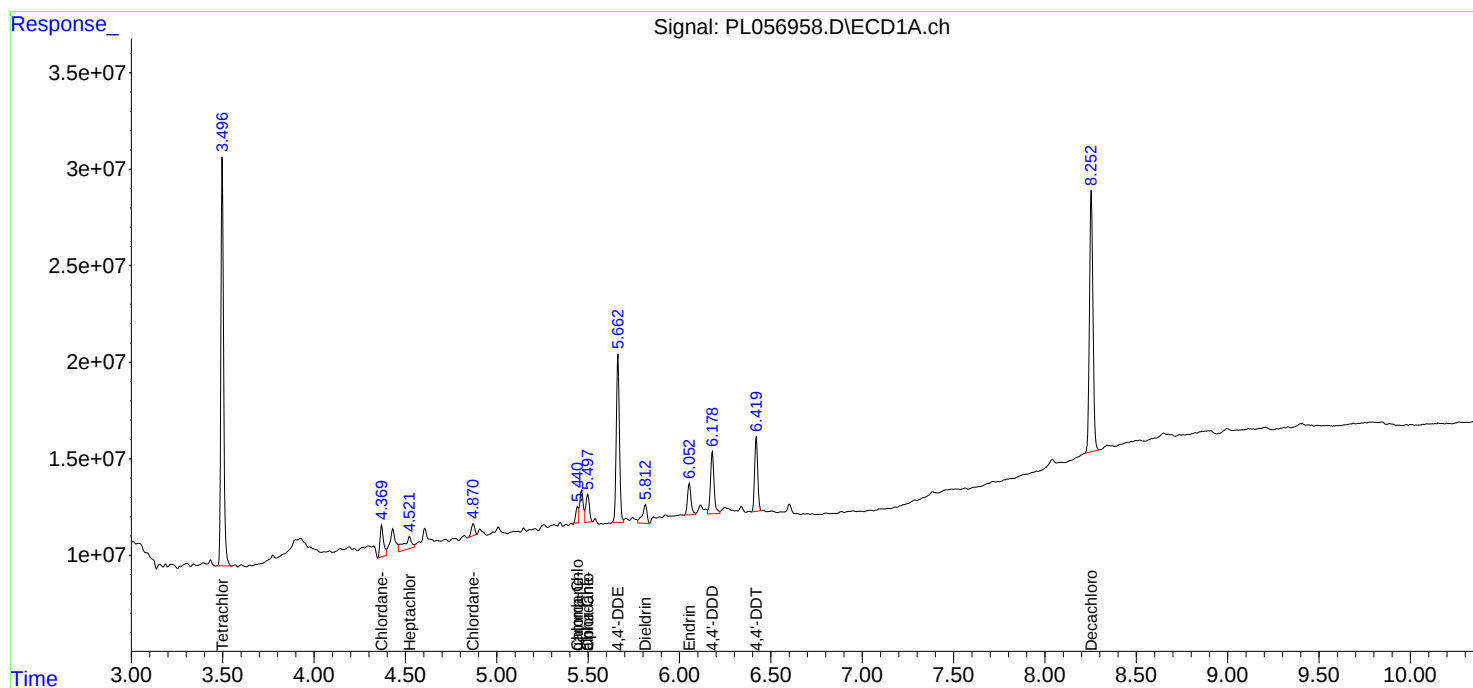
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

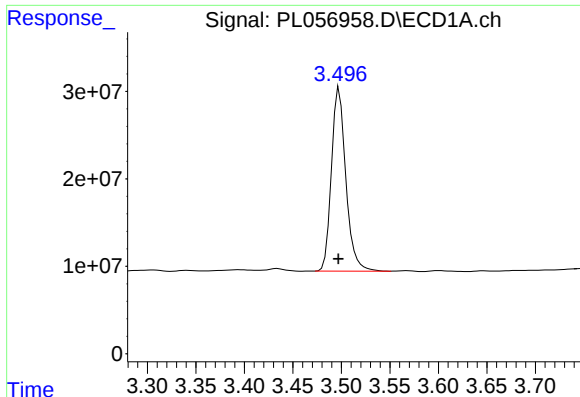
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 22:52
Operator : AJ\MA
Sample : L1743-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 06:02:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
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

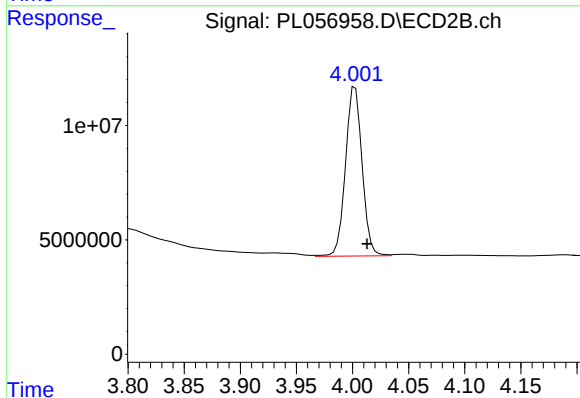




#1 Tetrachloro-m-xylene

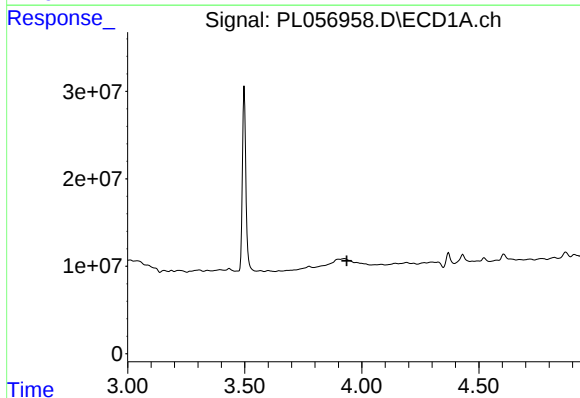
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 216334754
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



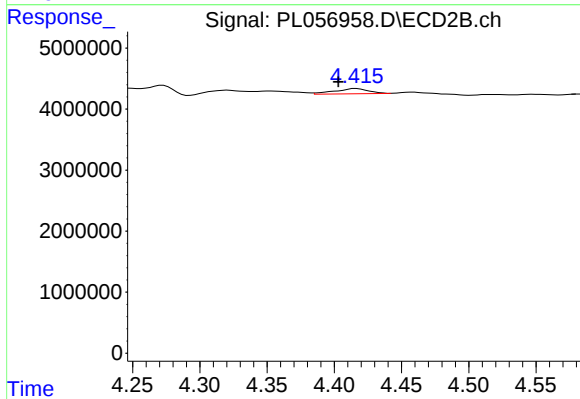
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 76041622
Conc: 14.19 ng/ml



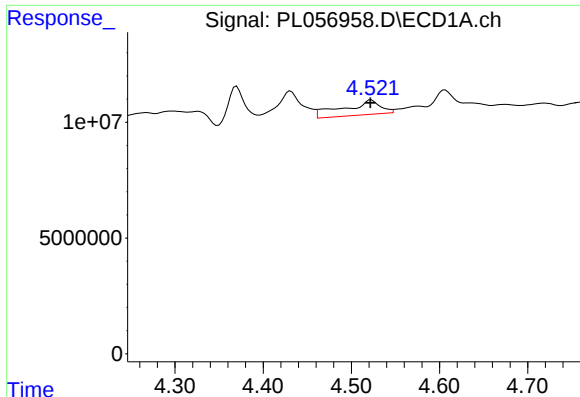
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

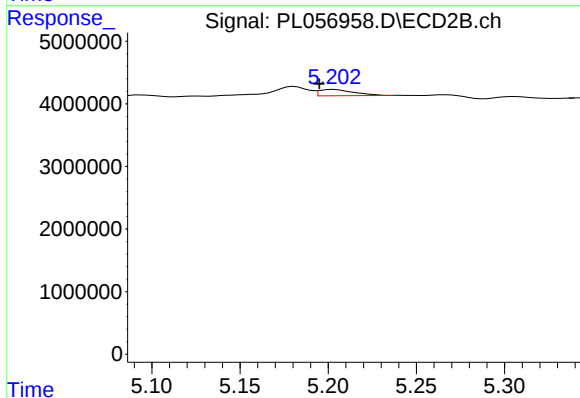
R.T.: 4.416 min
Delta R.T.: 0.013 min
Response: 1460712
Conc: 0.18 ng/ml



#4 Heptachlor

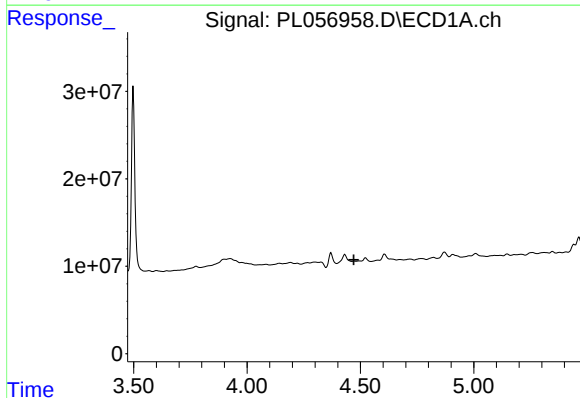
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 18522803
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



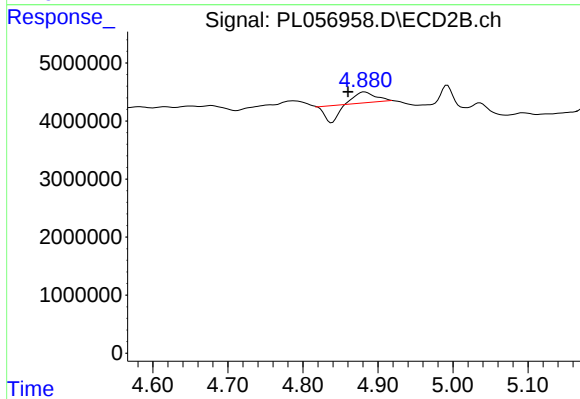
#4 Heptachlor

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 1276622
Conc: 0.20 ng/ml



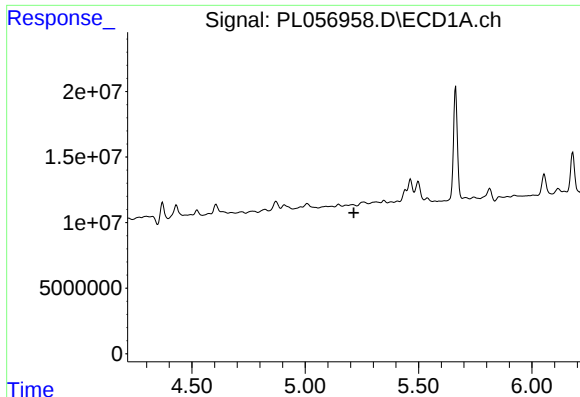
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

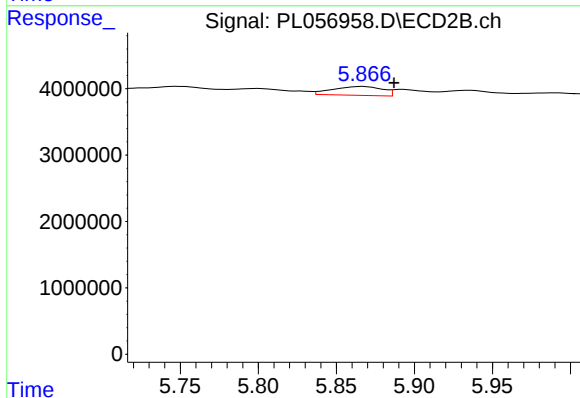
R.T.: 4.882 min
Delta R.T.: 0.022 min
Response: 561931
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

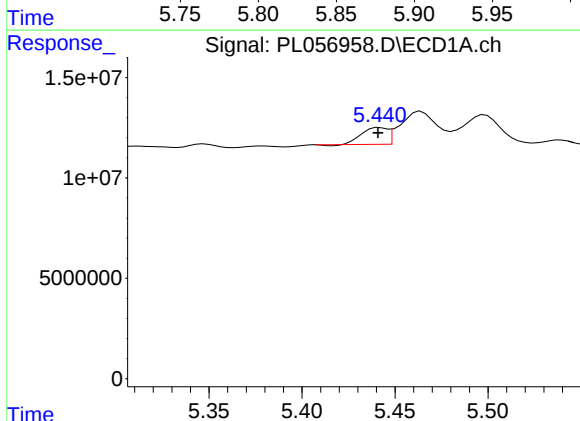
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



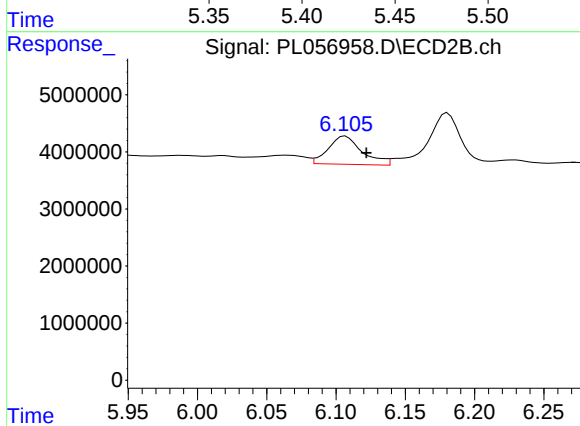
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: -0.020 min
Response: 2974871
Conc: 0.50 ng/ml



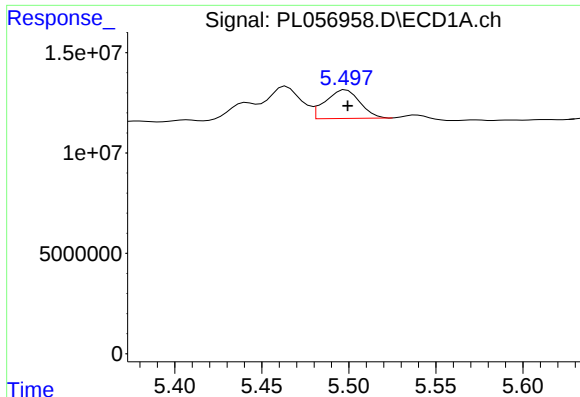
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 7854560
Conc: 0.29 ng/ml



#10 gamma-Chlordane

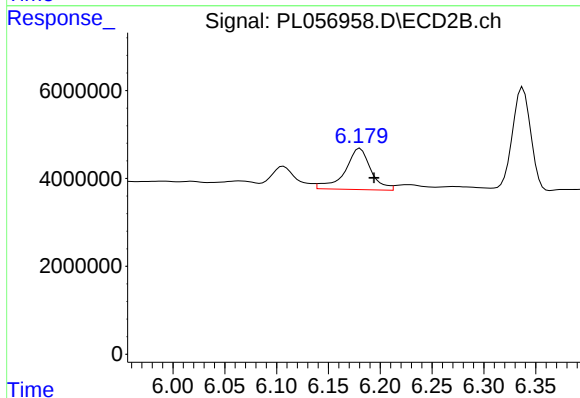
R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 8392794
Conc: 1.40 ng/ml



#11 alpha-Chlordane

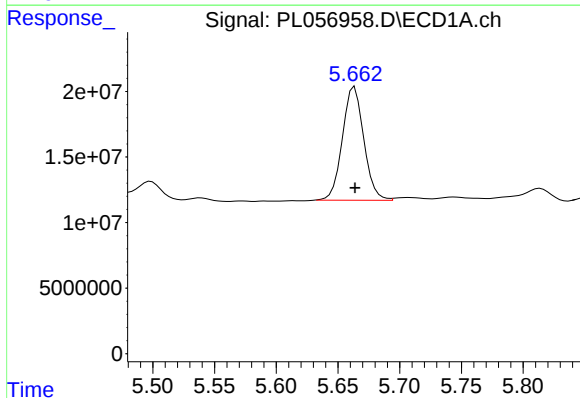
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 19715896
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



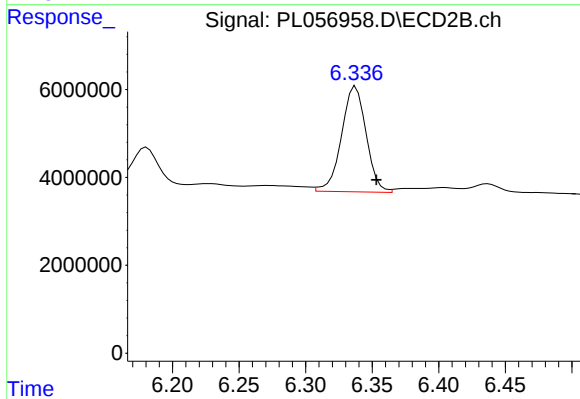
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 16283199
Conc: 2.74 ng/ml



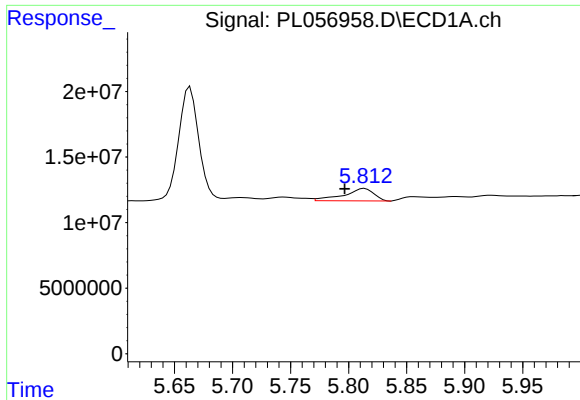
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 104355046
Conc: 4.05 ng/ml



#12 4,4'-DDE

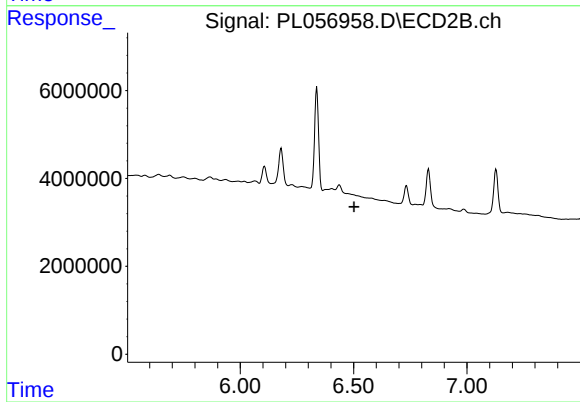
R.T.: 6.338 min
Delta R.T.: -0.015 min
Response: 30936815
Conc: 5.31 ng/ml



#13 Dieldrin

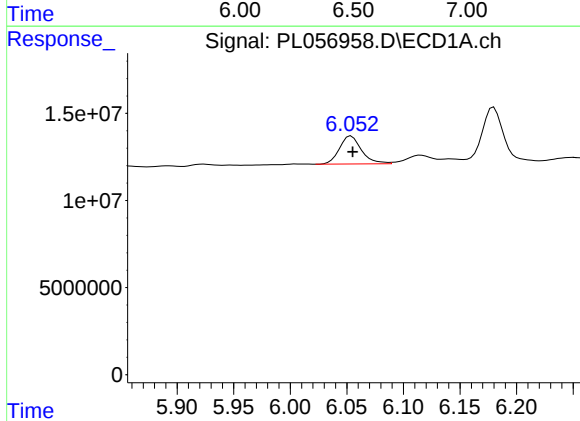
R.T.: 5.814 min
Delta R.T.: 0.017 min
Response: 17129032
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



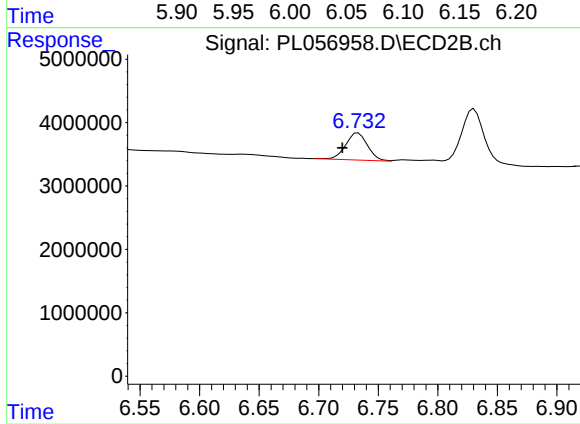
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



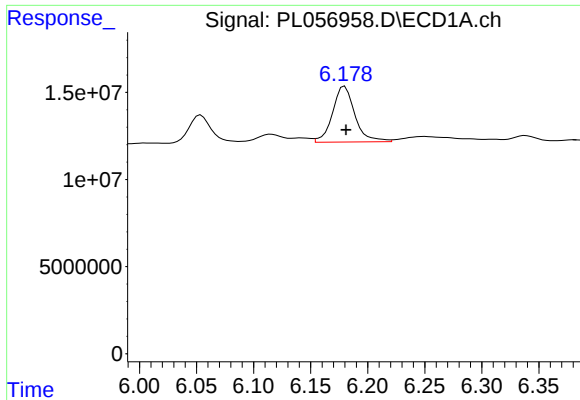
#14 Endrin

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 21703106
Conc: 0.89 ng/ml



#14 Endrin

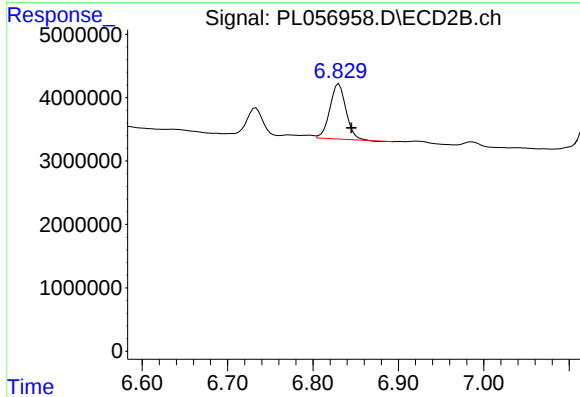
R.T.: 6.733 min
Delta R.T.: 0.013 min
Response: 5516371
Conc: 1.07 ng/ml



#16 4,4'-DDD

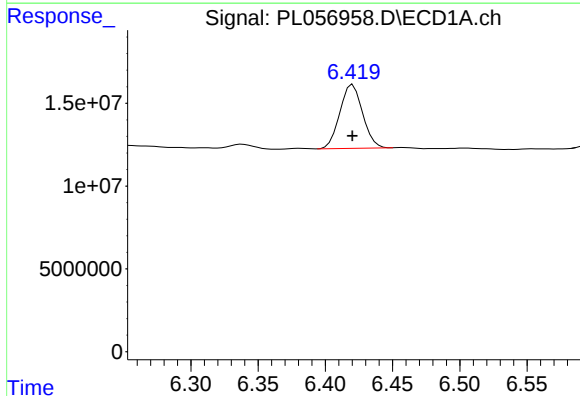
R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 43677985
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



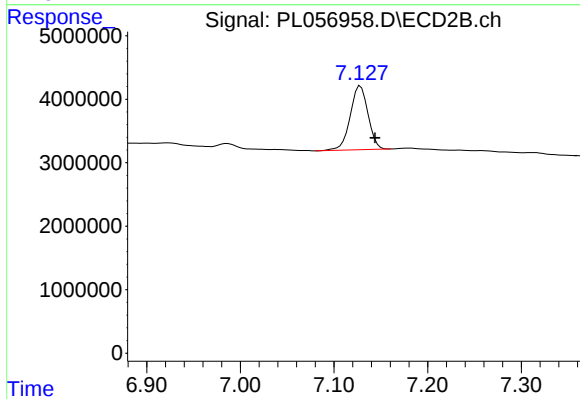
#16 4,4'-DDD

R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 11424075
Conc: 2.37 ng/ml



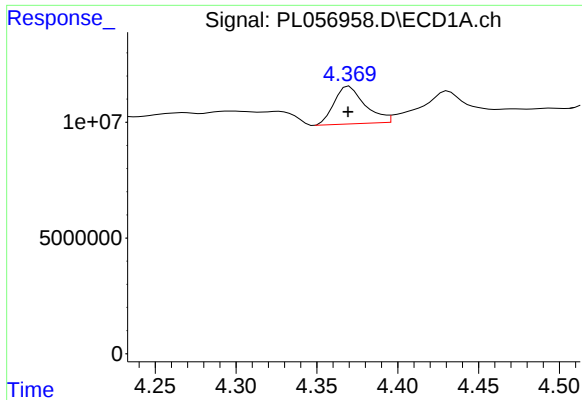
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 45161001
Conc: 2.25 ng/ml



#17 4,4'-DDT

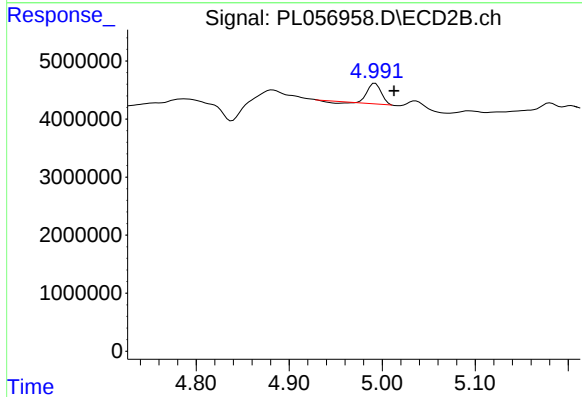
R.T.: 7.128 min
Delta R.T.: -0.016 min
Response: 13265154
Conc: 2.91 ng/ml



#23 Chlordane-1

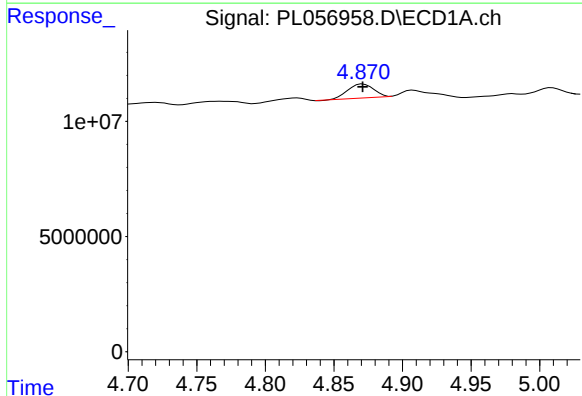
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 21598372
Conc: 31.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



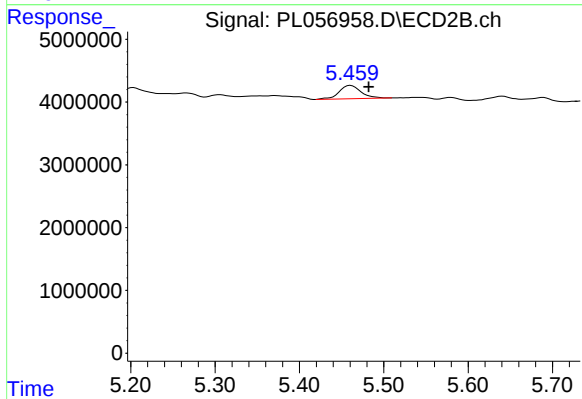
#23 Chlordane-1

R.T.: 4.993 min
Delta R.T.: -0.020 min
Response: 3281392
Conc: 16.56 ng/ml



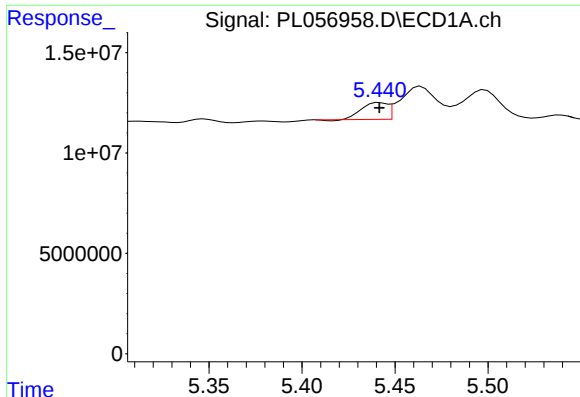
#24 Chlordane-2

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 7842704
Conc: 10.10 ng/ml



#24 Chlordane-2

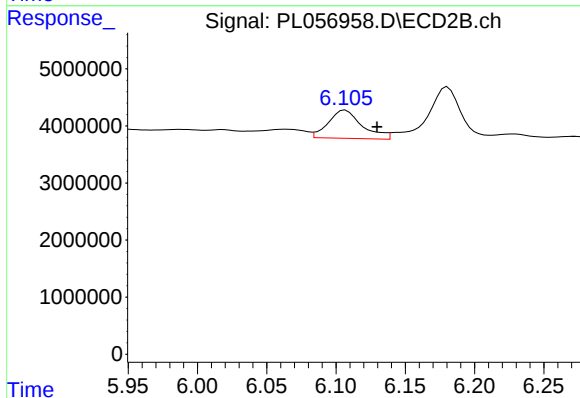
R.T.: 5.461 min
Delta R.T.: -0.021 min
Response: 3844602
Conc: 18.44 ng/ml



#25 Chlordane-3

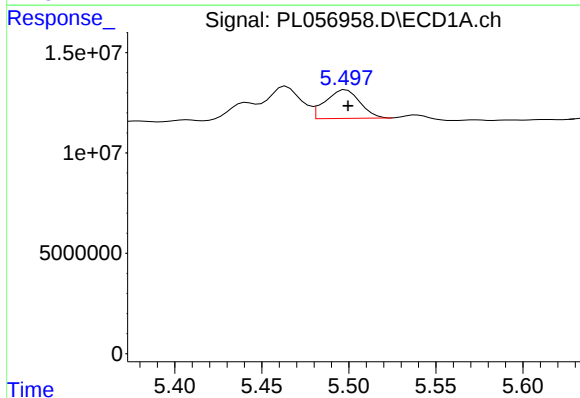
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 7854560
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



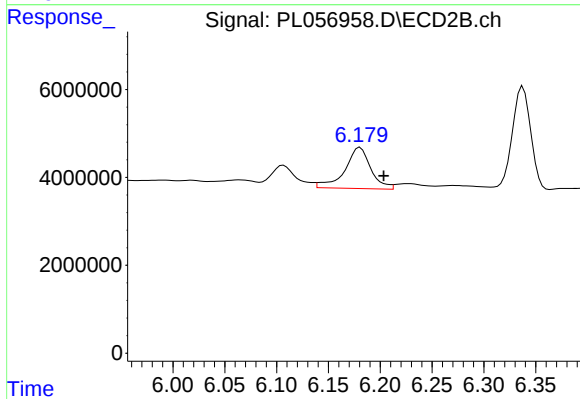
#25 Chlordane-3

R.T.: 6.107 min
Delta R.T.: -0.023 min
Response: 8392794
Conc: 11.02 ng/ml



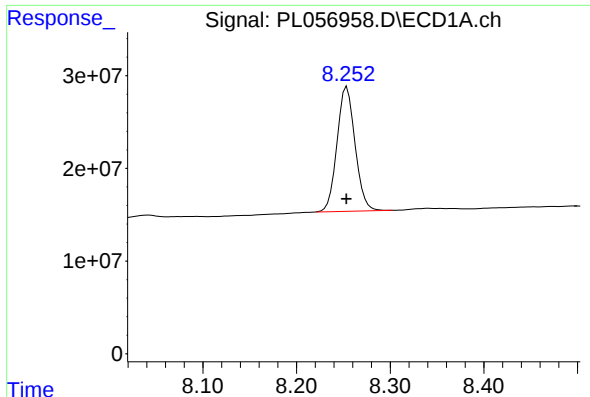
#26 Chlordane-4

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 19715896
Conc: 9.93 ng/ml



#26 Chlordane-4

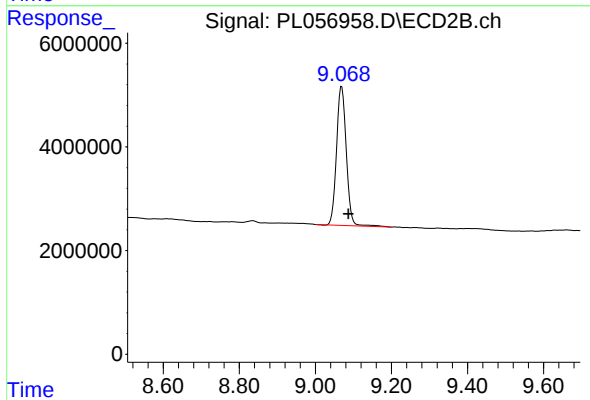
R.T.: 6.181 min
Delta R.T.: -0.023 min
Response: 16283199
Conc: 18.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 180247294
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.018 min
Response: 47721961
Conc: 11.28 ng/ml