

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
 Data File : PL048924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 14:18
 Operator : SM\AJ
 Sample : K3008-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.324	3.937	89879193	21352672	9.278	8.572
28)	SA Decachlor...	7.992	8.973	77680504	26385452	7.726	9.941 #
Target Compounds							
4)	MA Heptachlor	4.313	0.000	11027861	0	0.750	N.D. #
5)	MB Aldrin	4.551	5.413	18749275	3367675	1.368	1.088
6)	B beta-BHC	4.313f	0.000	11027861	0	1.869	N.D. #
8)	B Heptachlo...	0.000	5.793	0	1754586	N.D.	0.602 #
10)	B gamma-Chl...	5.231f	0.000	12006697	0	0.899	N.D. #
11)	B alpha-Chl...	0.000	6.108	0	5139878	N.D.	1.675 #
12)	B 4,4'-DDE	5.434	6.265	28540012	7510312	2.250	2.720
13)	MA Dieldrin	5.557	0.000	18613317	0	1.430	N.D. #
16)	A 4,4'-DDD	0.000	6.761	0	7906294	N.D.	3.523 #
17)	MA 4,4'-DDT	6.176	0.000	23328610	0	2.322	N.D. #
18)	B Endrin al...	6.267	0.000	6331076	0	0.651	N.D. #
19)	B Endosulfa...	6.456	0.000	10684511	0	0.996	N.D. #
20)	A Methoxychlor	6.703f	0.000	28025529	0	5.147	N.D. #
21)	B Endrin ke...	6.974f	0.000	6286329	0	0.539	N.D. #
23)	Chlordane-1	4.166	0.000	14186210	0	31.602	N.D. #
24)	Chlordane-2	4.655	5.413f	7167653	3367675	13.856	26.038 #
25)	Chlordane-3	5.231f	0.000	12006697	0	7.625	N.D. #
26)	Chlordane-4	0.000	6.108	0	5139878	N.D.	9.798 #

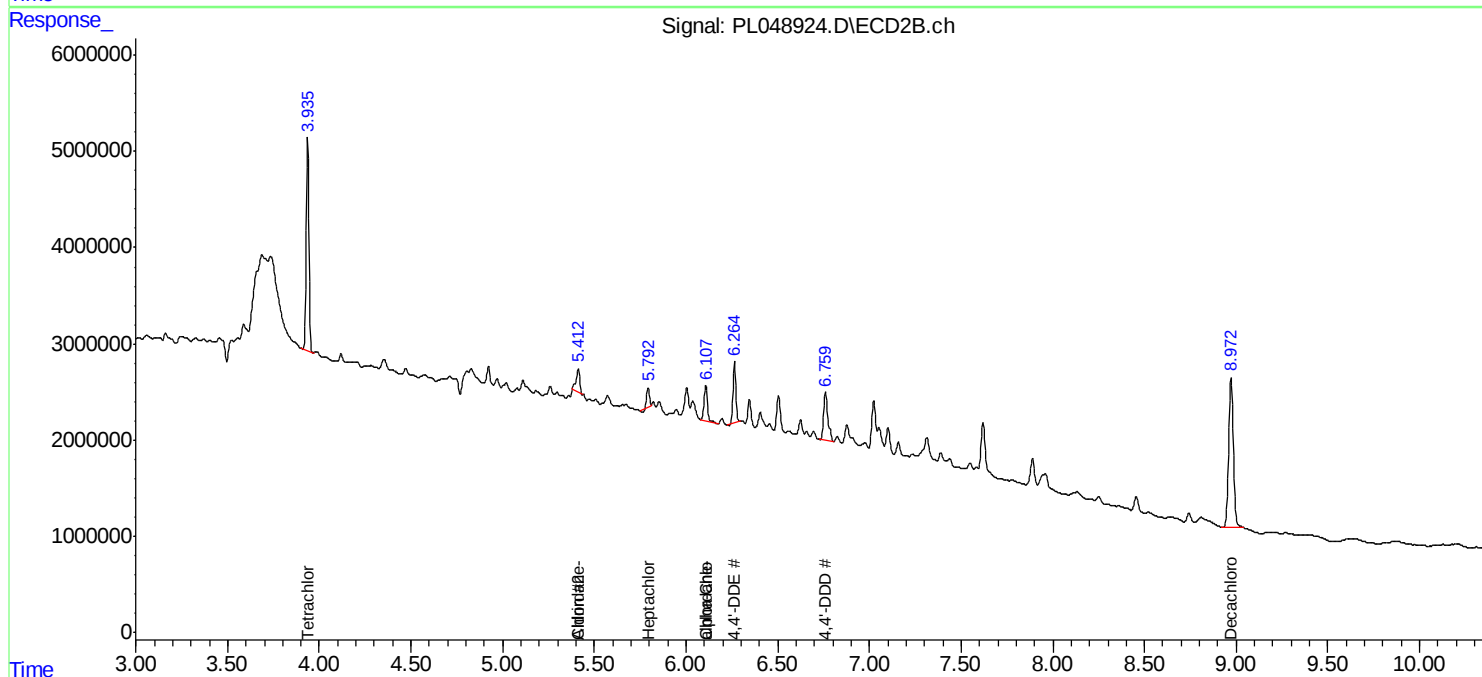
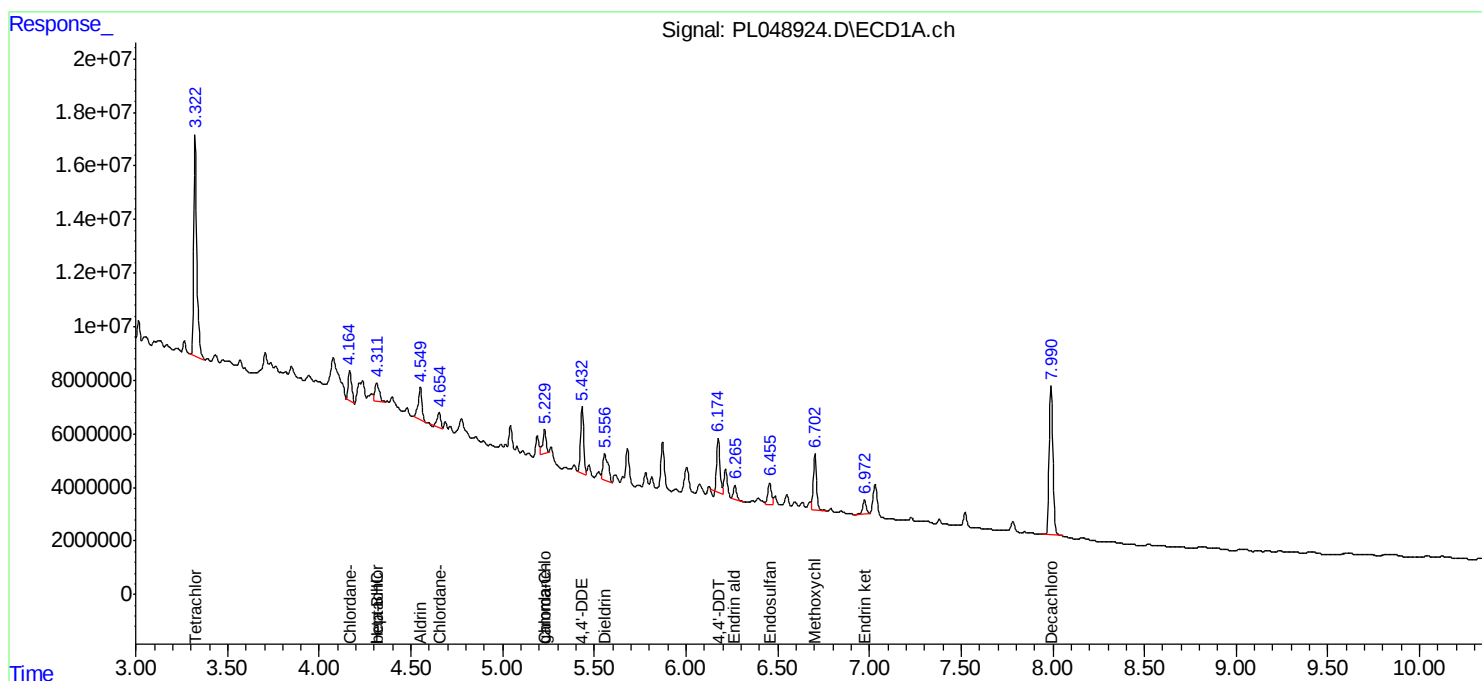
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

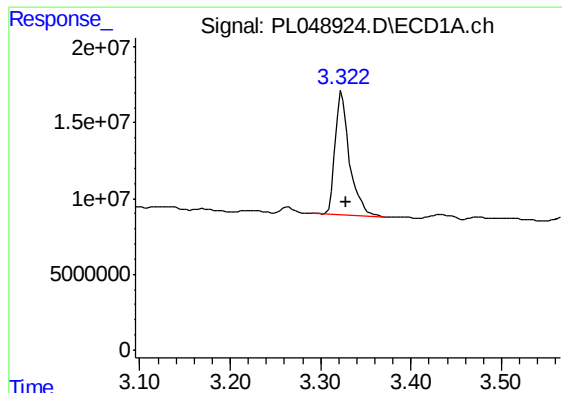
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
Data File : PL048924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 14:18
Operator : SM\AJ
Sample : K3008-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:17:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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

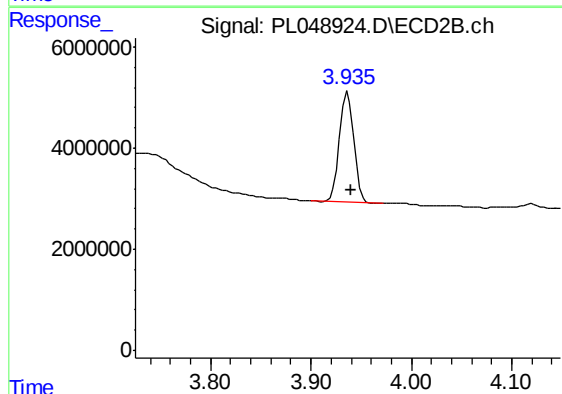




#1 Tetrachloro-m-xylene

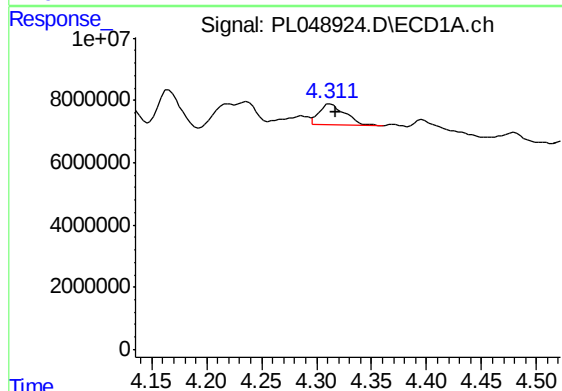
R.T.: 3.324 min
Delta R.T.: -0.004 min
Response: 89879193
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



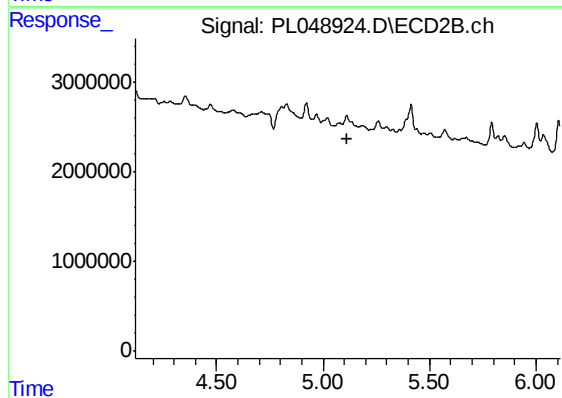
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 21352672
Conc: 8.57 ng/ml



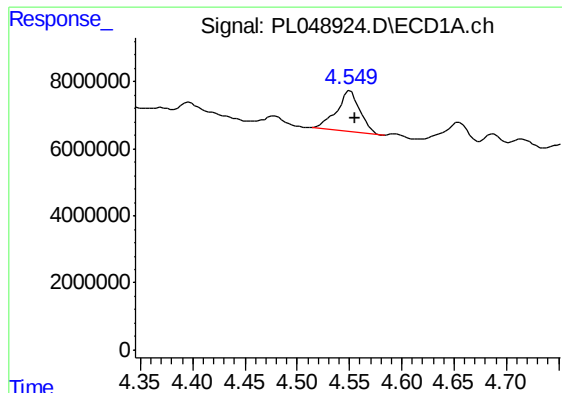
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 11027861
Conc: 0.75 ng/ml



#4 Heptachlor

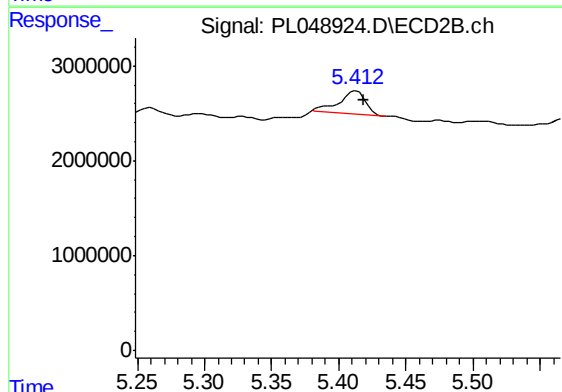
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#5 Aldrin

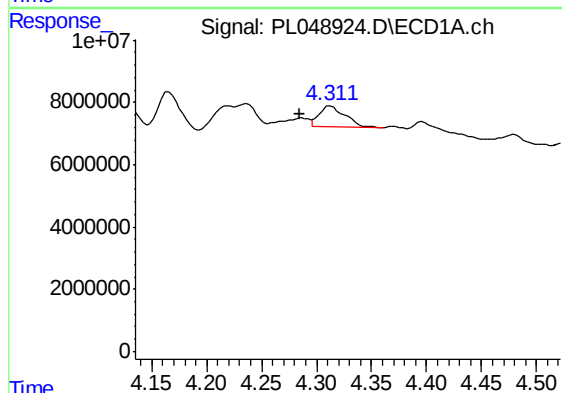
R.T.: 4.551 min
Delta R.T.: -0.005 min
Response: 18749275
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



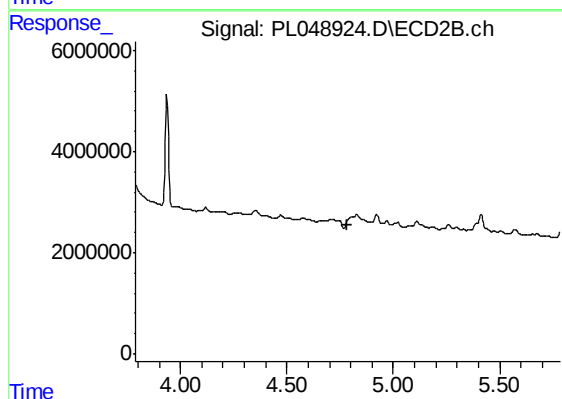
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 3367675
Conc: 1.09 ng/ml



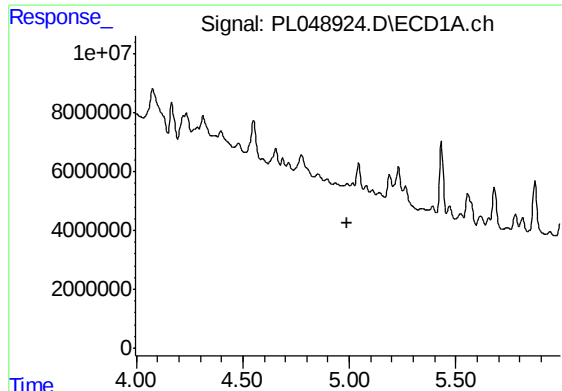
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: 0.027 min
Response: 11027861
Conc: 1.87 ng/ml



#6 beta-BHC

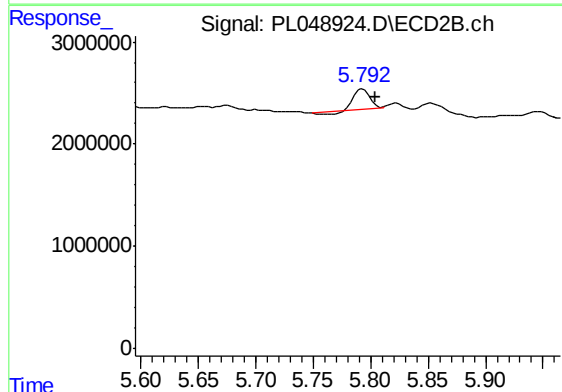
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

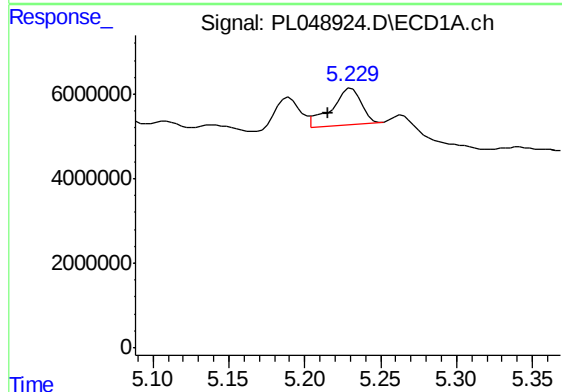
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-20



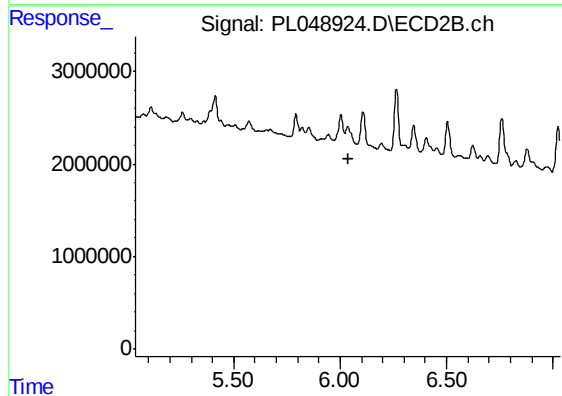
#8 Heptachlor epoxide

R.T.: 5.793 min
Delta R.T.: -0.011 min
Response: 1754586
Conc: 0.60 ng/ml



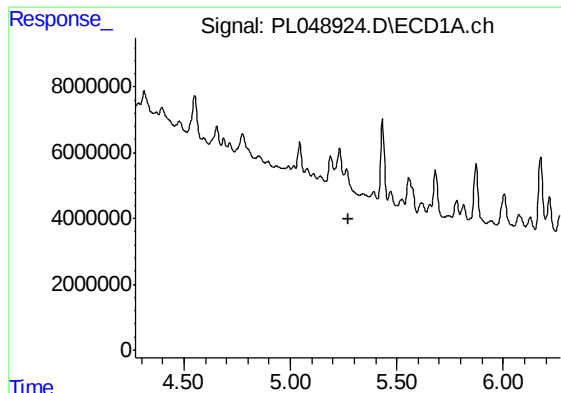
#10 gamma-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 12006697
Conc: 0.90 ng/ml



#10 gamma-Chlordane

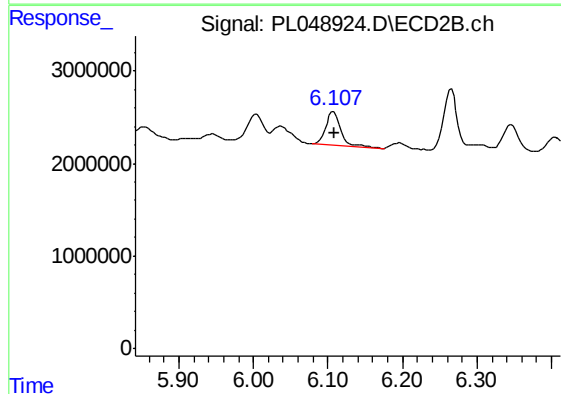
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

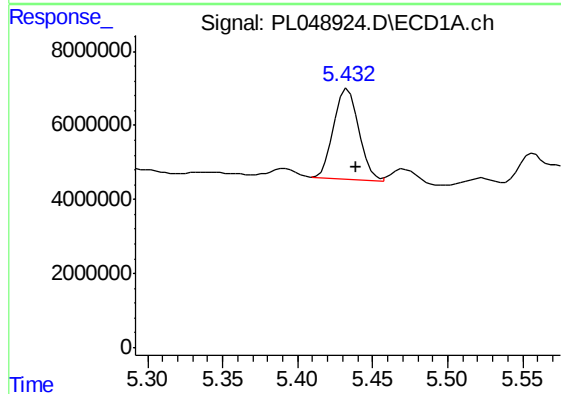
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-20



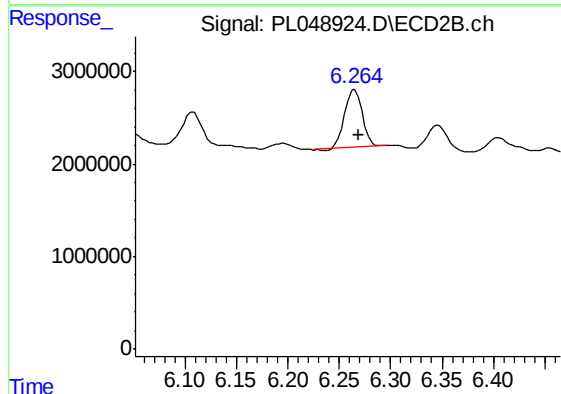
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 5139878
Conc: 1.68 ng/ml



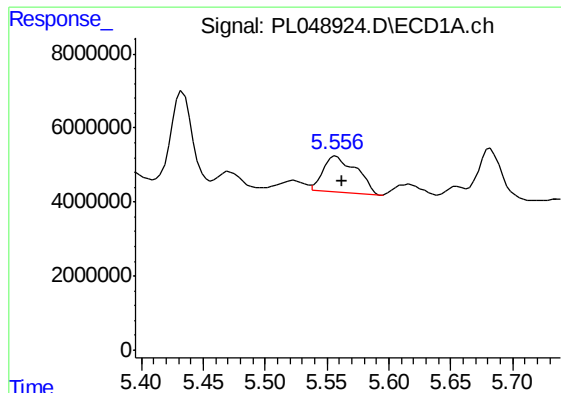
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 28540012
Conc: 2.25 ng/ml



#12 4,4'-DDE

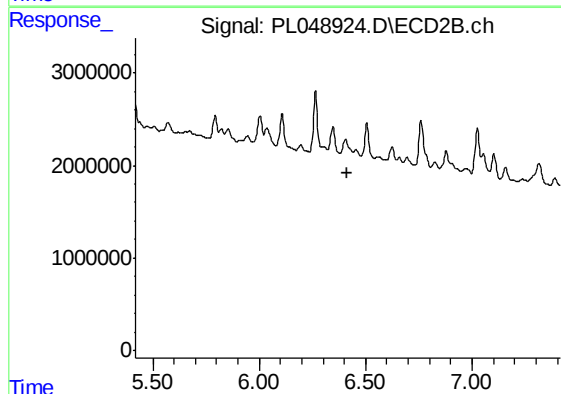
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 7510312
Conc: 2.72 ng/ml



#13 Dieldrin

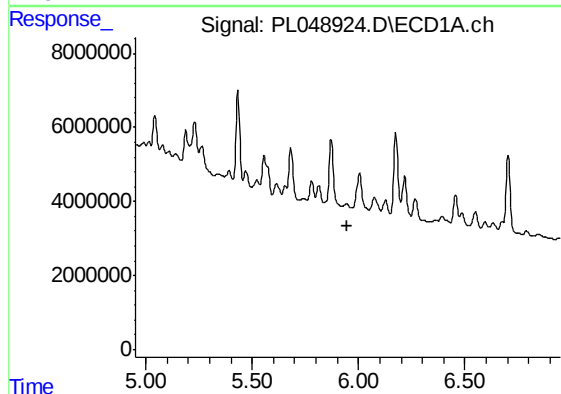
R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 18613317
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



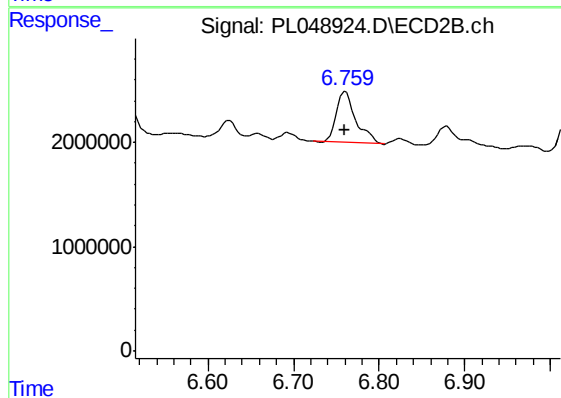
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



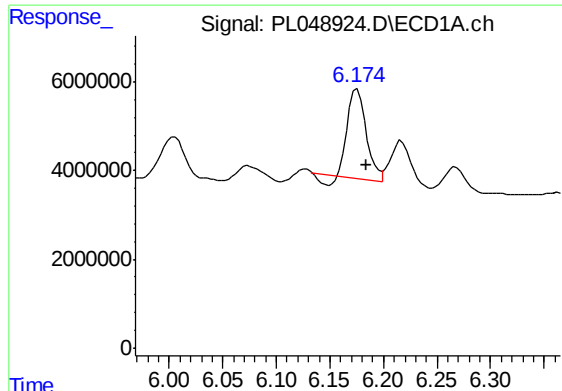
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

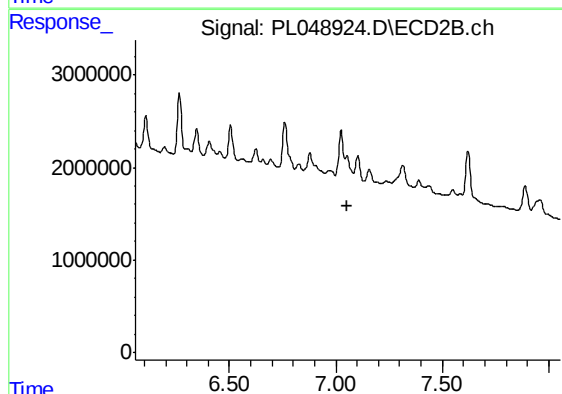
R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 7906294
Conc: 3.52 ng/ml



#17 4,4'-DDT

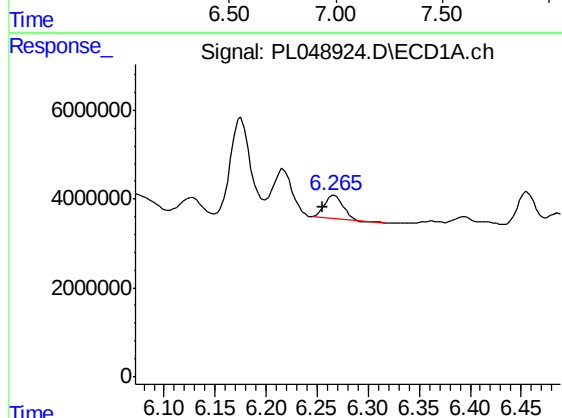
R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 23328610
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



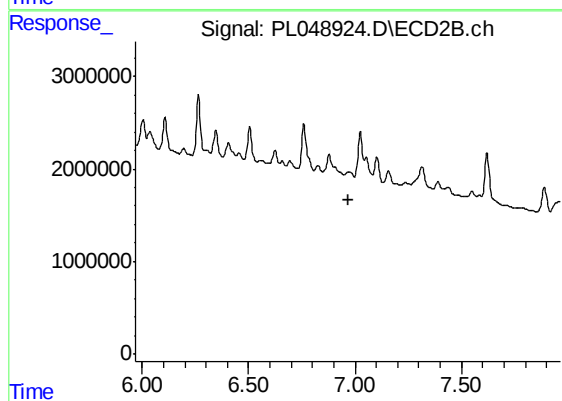
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



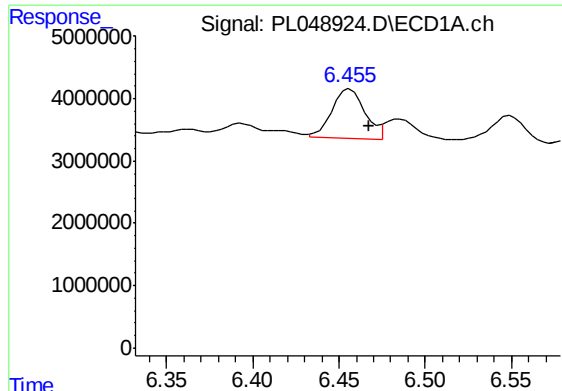
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 6331076
Conc: 0.65 ng/ml



#18 Endrin aldehyde

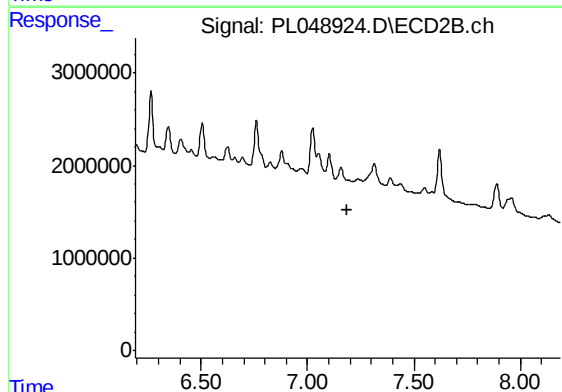
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

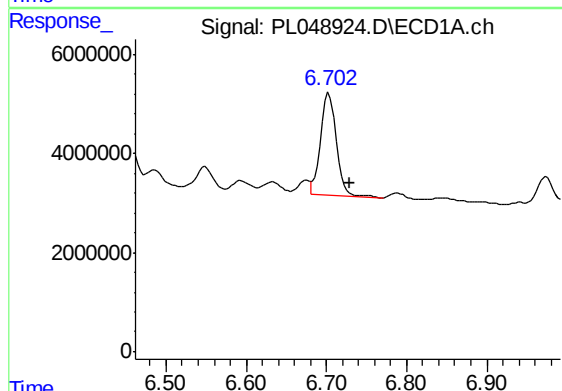
R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 10684511
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



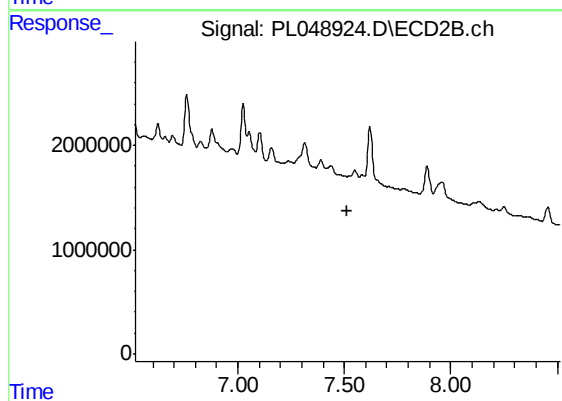
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



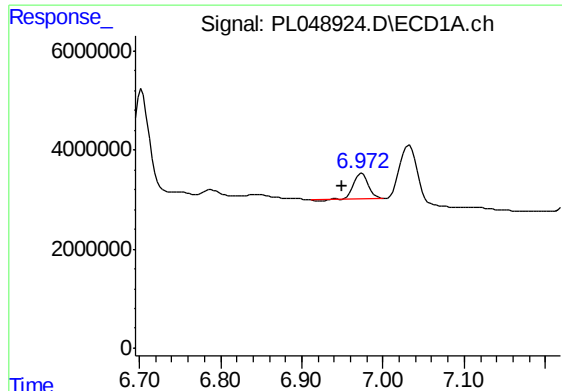
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.025 min
Response: 28025529
Conc: 5.15 ng/ml



#20 Methoxychlor

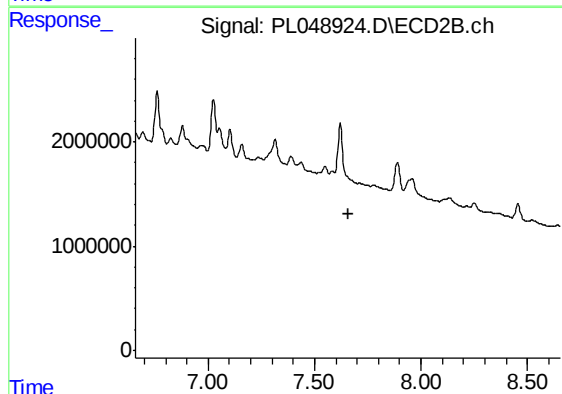
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#21 Endrin ketone

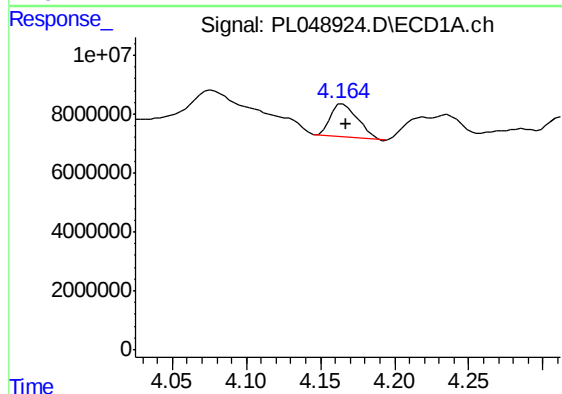
R.T.: 6.974 min
Delta R.T.: 0.024 min
Response: 6286329
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



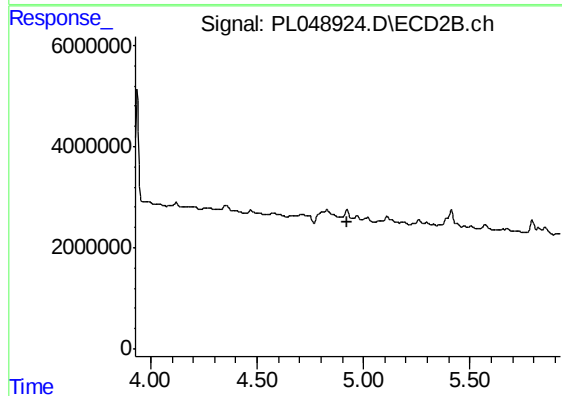
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



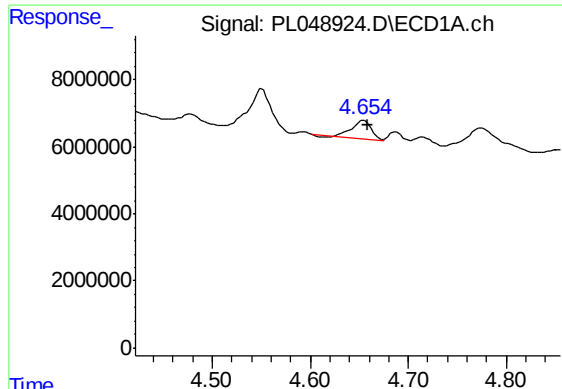
#23 Chlordane-1

R.T.: 4.166 min
Delta R.T.: -0.002 min
Response: 14186210
Conc: 31.60 ng/ml



#23 Chlordane-1

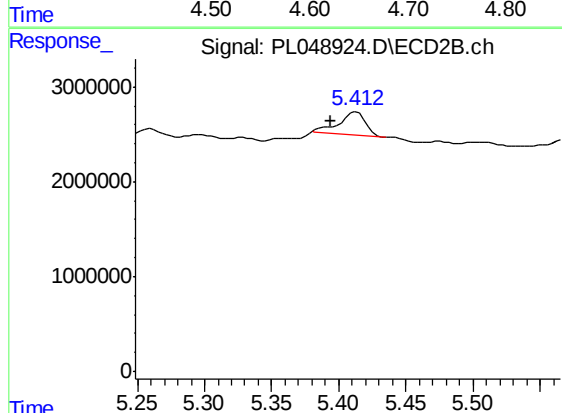
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

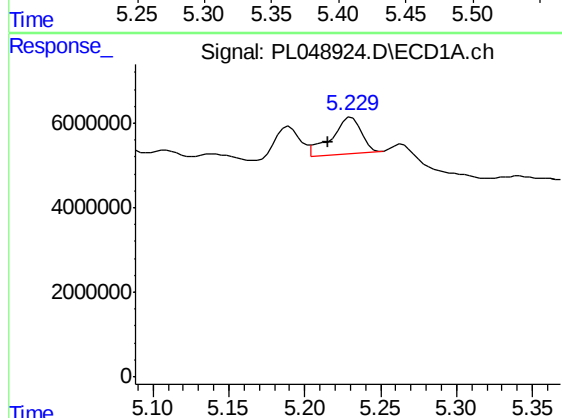
R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 7167653
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-20



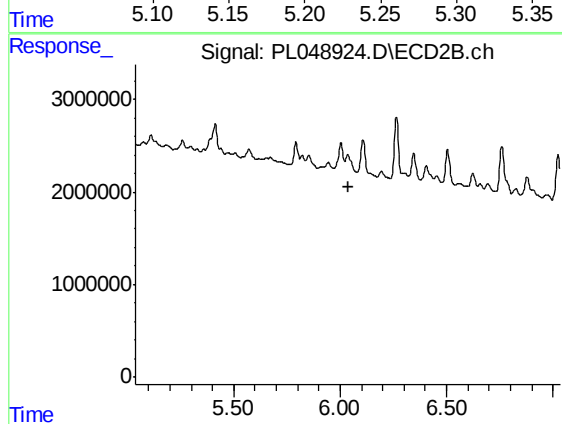
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.020 min
Response: 3367675
Conc: 26.04 ng/ml



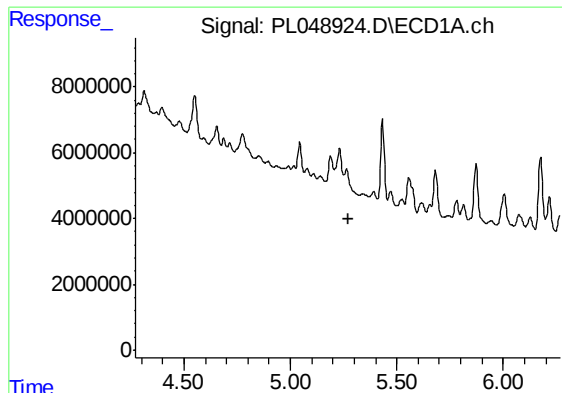
#25 Chlordane-3

R.T.: 5.231 min
Delta R.T.: 0.015 min
Response: 12006697
Conc: 7.63 ng/ml



#25 Chlordane-3

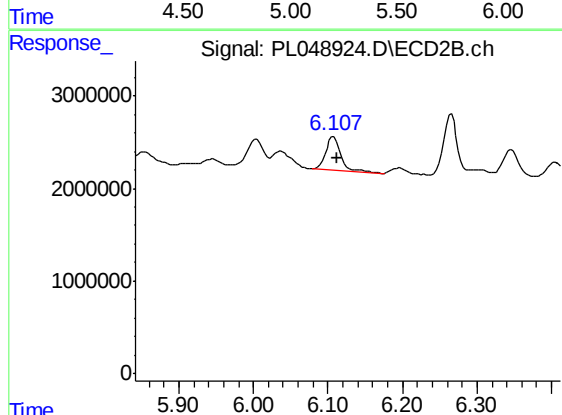
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#26 Chlordane-4

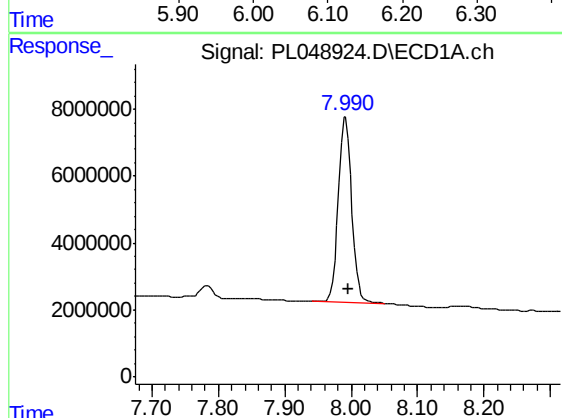
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-20



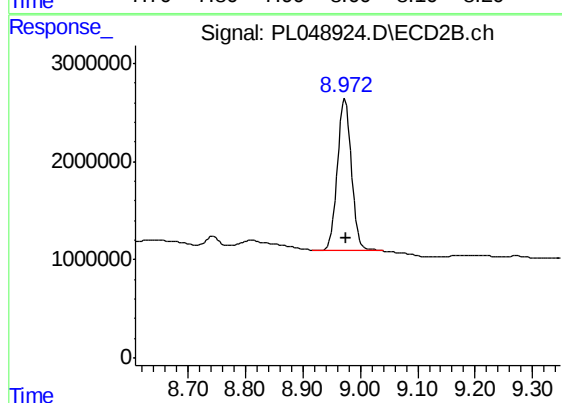
#26 Chlordane-4

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 5139878
Conc: 9.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 77680504
Conc: 7.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.002 min
Response: 26385452
Conc: 9.94 ng/ml