

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 19:06
 Operator : AJ\MA
 Sample : L1744-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:58:53 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...	3.497	4.002	389.0E6	132.3E6	21.754	24.694
28)	SA Decachlor...	8.254	9.068	239.7E6	62405236	12.070	14.745
Target Compounds							
2)	A alpha-BHC	0.000	4.419	0	1121456	N.D.	0.136 #
3)	MA gamma-BHC...	0.000	4.675	0	1391697	N.D.	0.182 #
4)	MA Heptachlor	4.551f	5.201	13471956	3147197	0.479	0.489
6)	B beta-BHC	4.483	4.886f	7930304	4421252	0.703	1.325 #
10)	B gamma-Chl...	0.000	6.111	0	1532282	N.D.	0.256 #
11)	B alpha-Chl...	0.000	6.180	0	965135	N.D.	0.162 #
15)	B Endosulfa...	6.335	6.929	5063126	2129887	0.235	0.399 #
17)	MA 4,4'-DDT	6.415	0.000	7319986	0	0.365	N.D. #
19)	B Endosulfa...	0.000	7.299	0	729670	N.D.	0.151 #
21)	B Endrin ke...	0.000	7.729f	0	1981657	N.D.	0.385 #
22)	Mirex	7.387	8.166f	9998476	1345556	0.705	0.399 #
23)	Chlordane-1	4.391f	5.036f	14208274	5629763	20.403	28.407 #
25)	Chlordane-3	0.000	6.111f	0	1532282	N.D.	2.011 #
26)	Chlordane-4	0.000	6.180f	0	965135	N.D.	1.086 #
27)	Chlordane-5	6.335	0.000	5063126	0	6.113	N.D. #

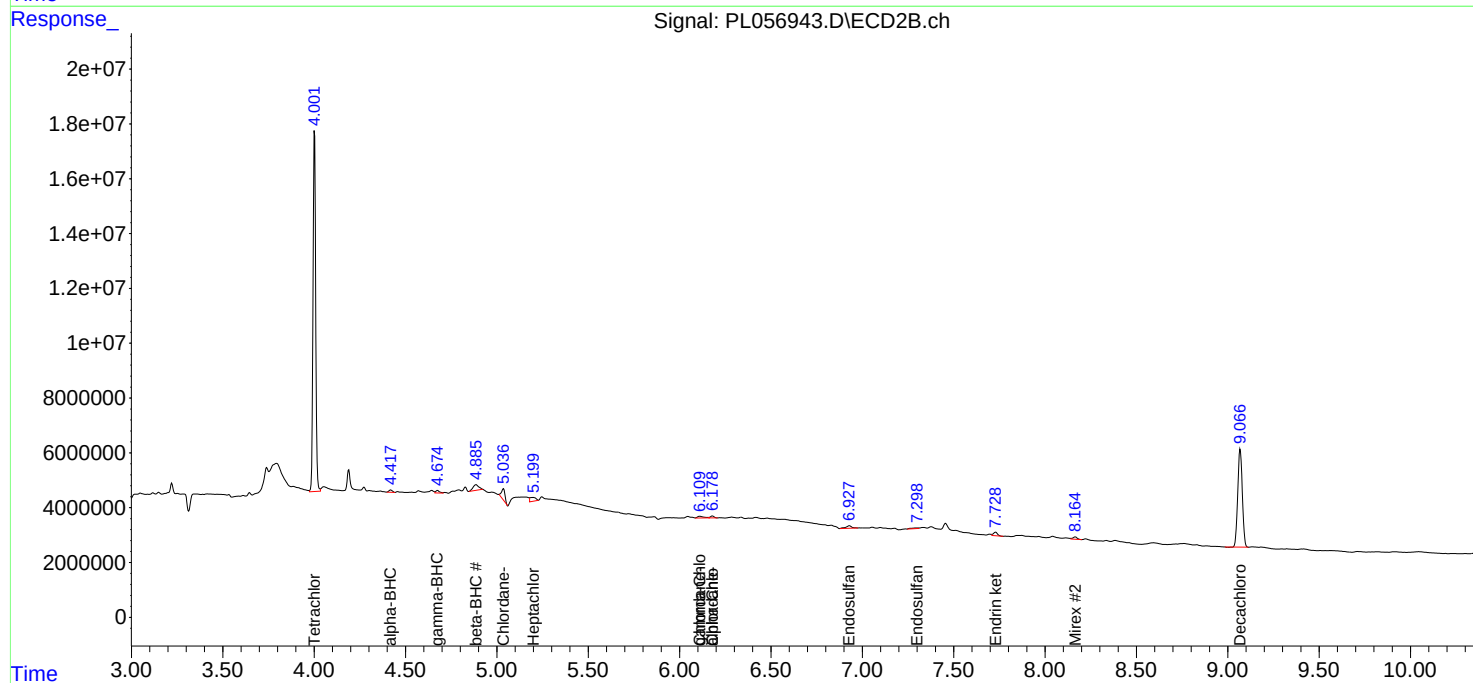
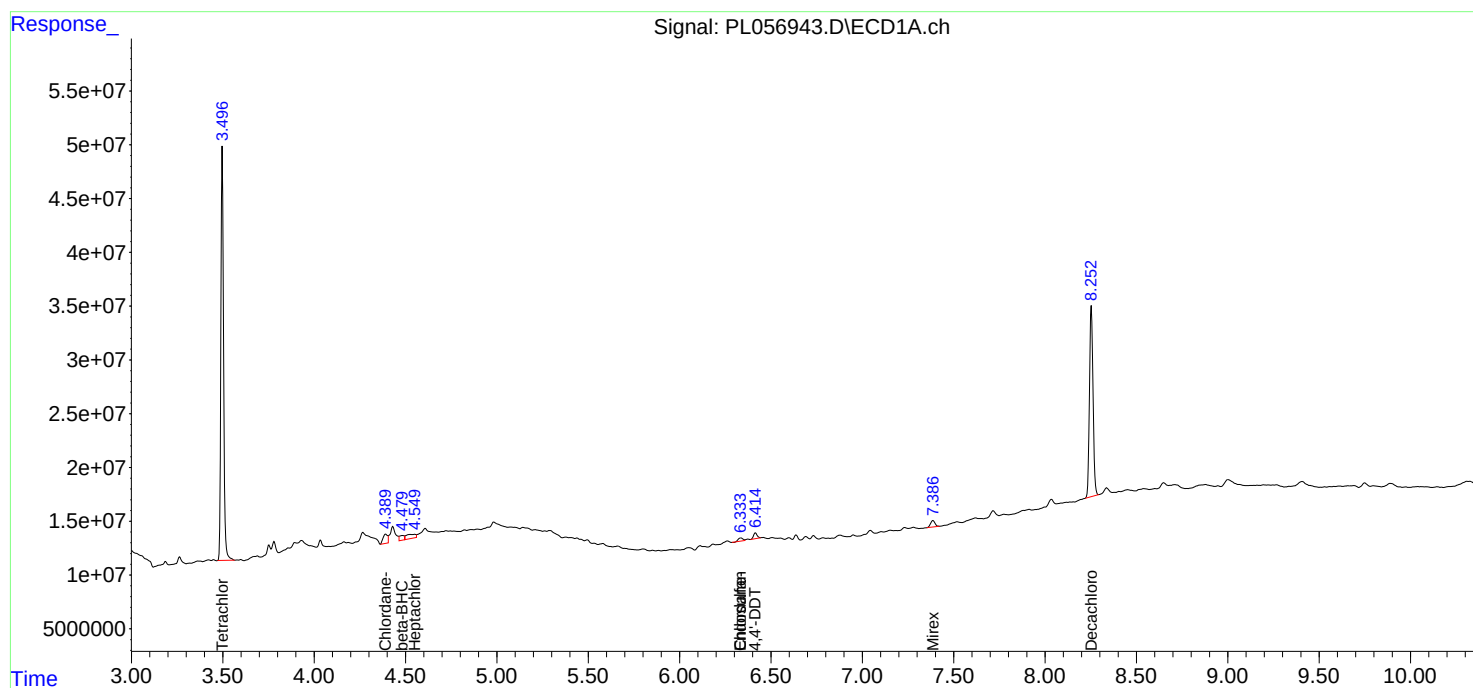
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

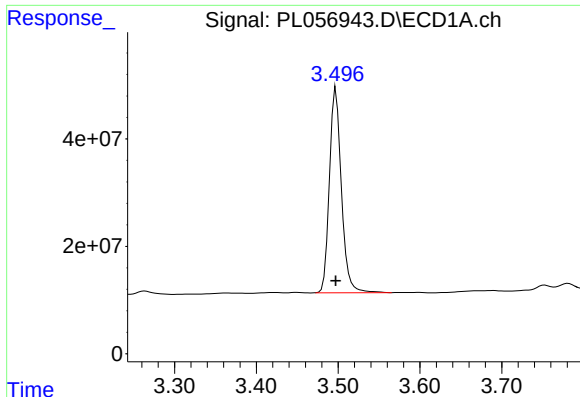
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 19:06
Operator : AJ\MA
Sample : L1744-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:58:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

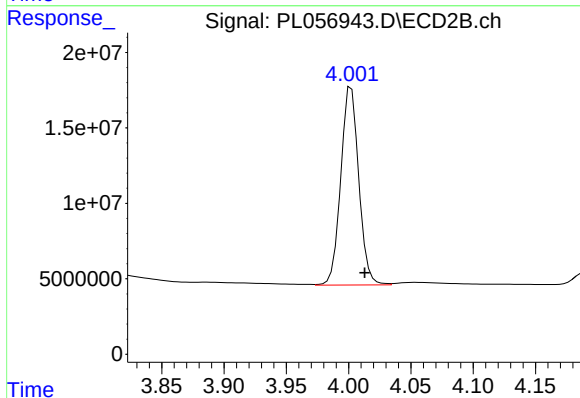




#1 Tetrachloro-m-xylene

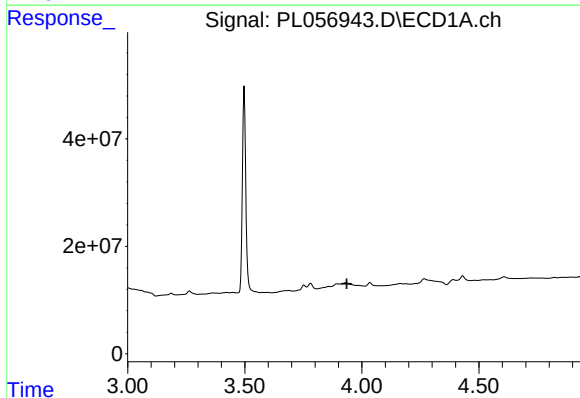
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 389040637
Conc: 21.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



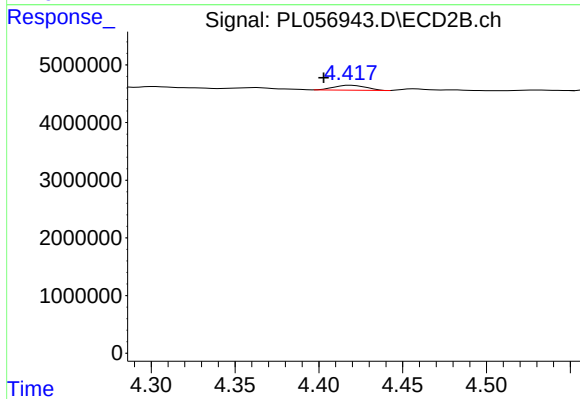
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 132333031
Conc: 24.69 ng/ml



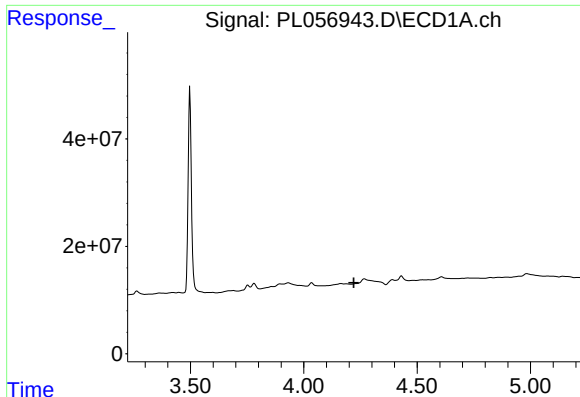
#2 alpha-BHC

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



#2 alpha-BHC

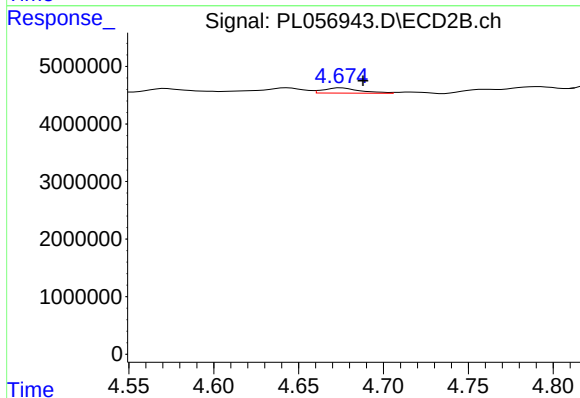
R.T.: 4.419 min
Delta R.T.: 0.016 min
Response: 1121456
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

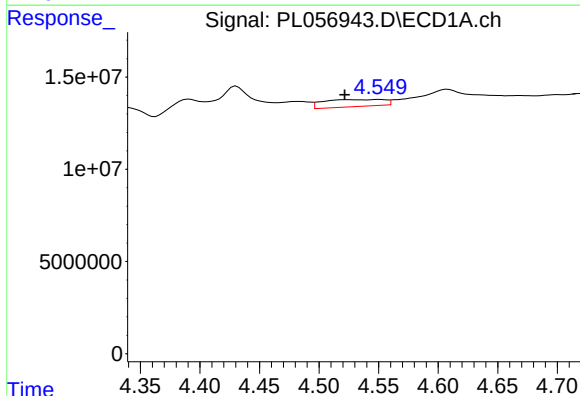
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



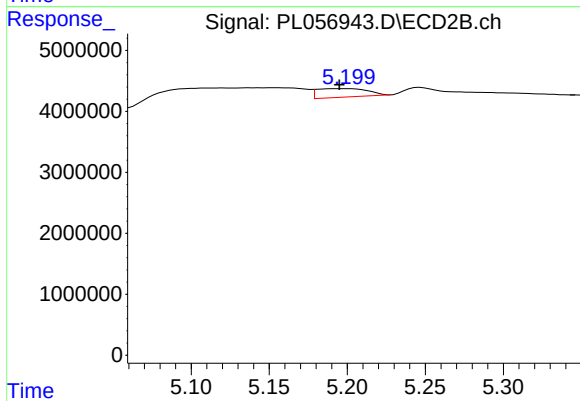
#3 gamma-BHC (Lindane)

R.T.: 4.675 min
Delta R.T.: -0.013 min
Response: 1391697
Conc: 0.18 ng/ml



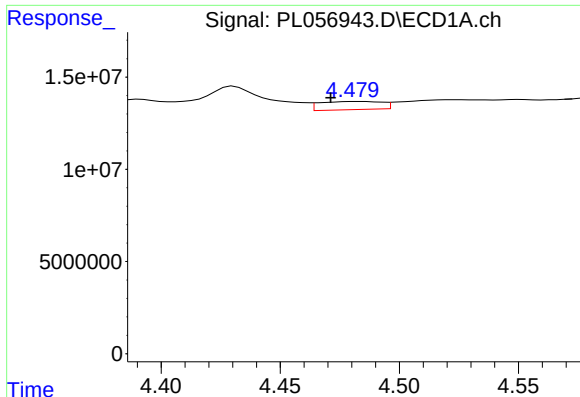
#4 Heptachlor

R.T.: 4.551 min
Delta R.T.: 0.029 min
Response: 13471956
Conc: 0.48 ng/ml



#4 Heptachlor

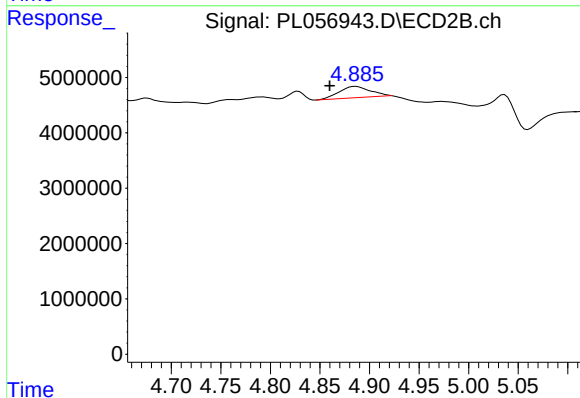
R.T.: 5.201 min
Delta R.T.: 0.006 min
Response: 3147197
Conc: 0.49 ng/ml



#6 beta-BHC

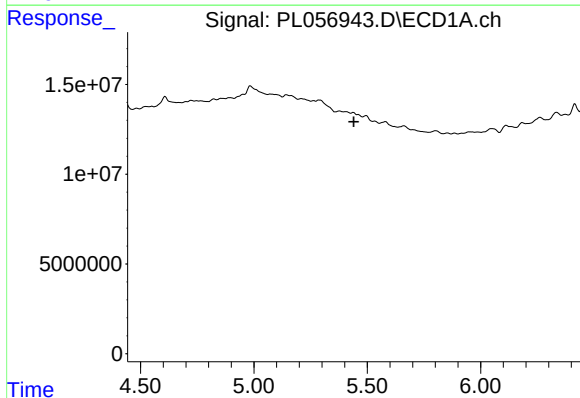
R.T.: 4.483 min
Delta R.T.: 0.011 min
Response: 7930304
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



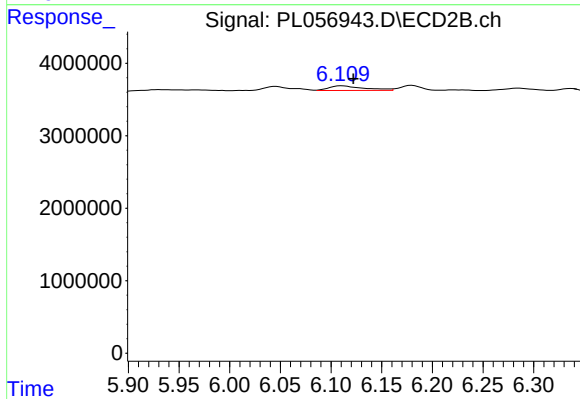
#6 beta-BHC

R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 4421252
Conc: 1.33 ng/ml



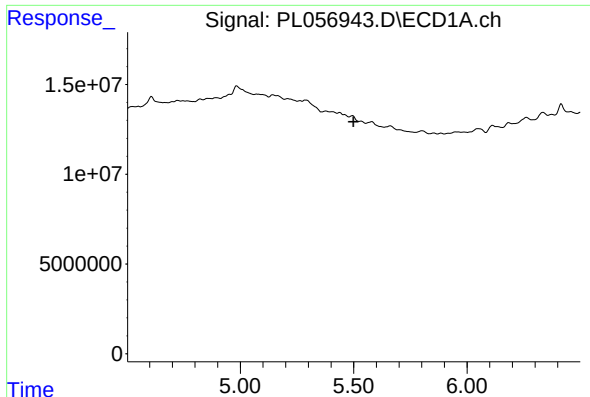
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

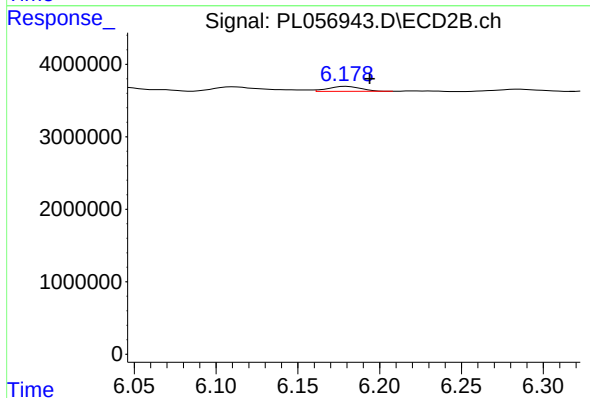
R.T.: 6.111 min
Delta R.T.: -0.011 min
Response: 1532282
Conc: 0.26 ng/ml



#11 alpha-Chlordane

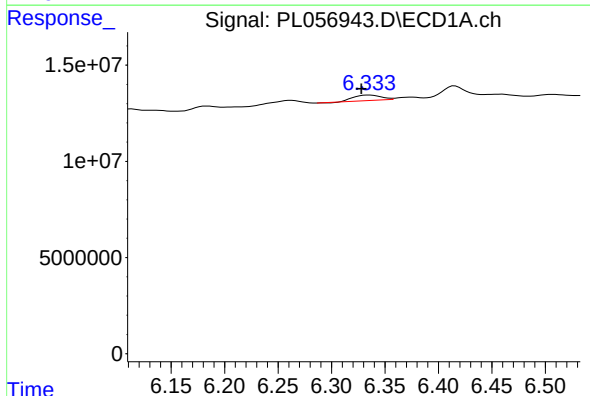
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



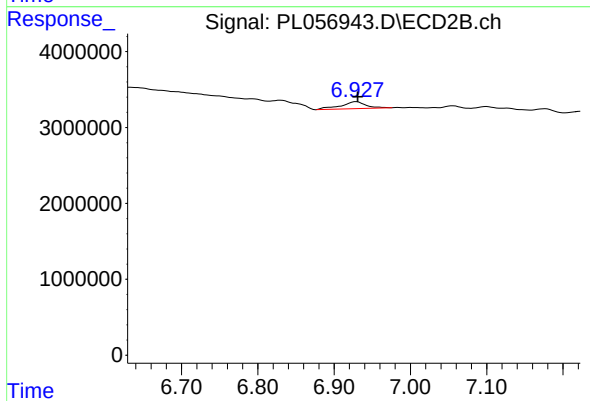
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 965135
Conc: 0.16 ng/ml



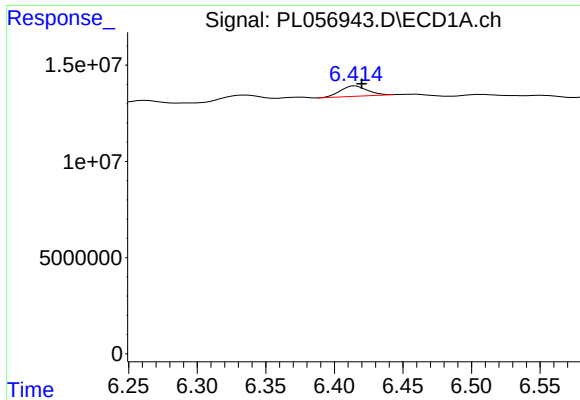
#15 Endosulfan II

R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 5063126
Conc: 0.24 ng/ml



#15 Endosulfan II

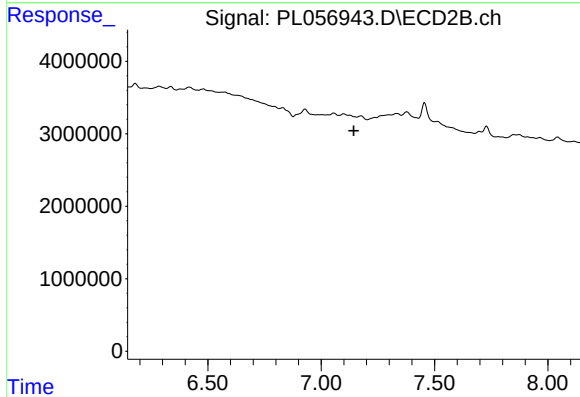
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 2129887
Conc: 0.40 ng/ml



#17 4,4'-DDT

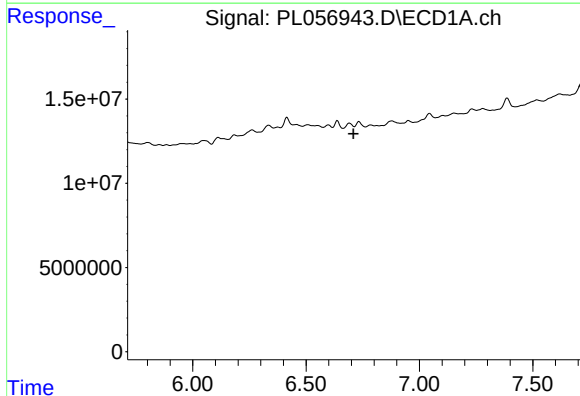
R.T.: 6.415 min
Delta R.T.: -0.005 min
Response: 7319986
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



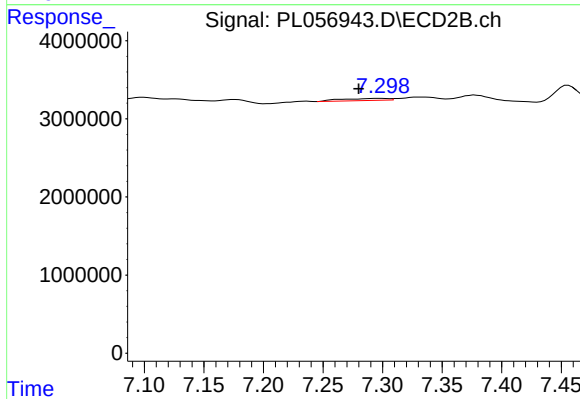
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



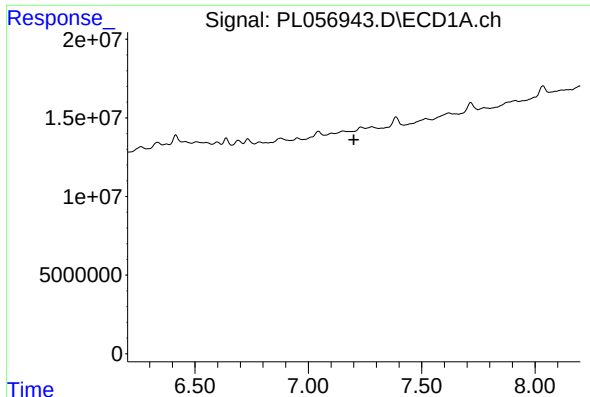
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

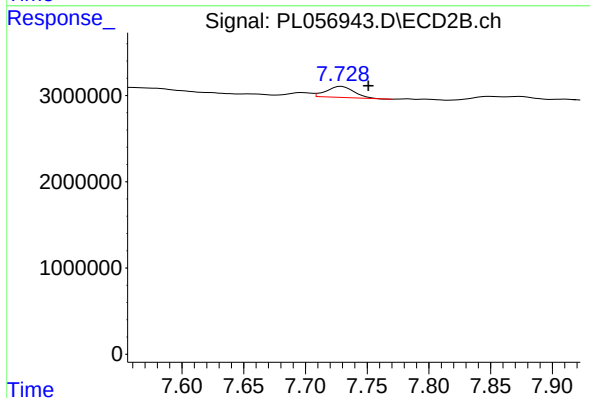
R.T.: 7.299 min
Delta R.T.: 0.019 min
Response: 729670
Conc: 0.15 ng/ml



#21 Endrin ketone

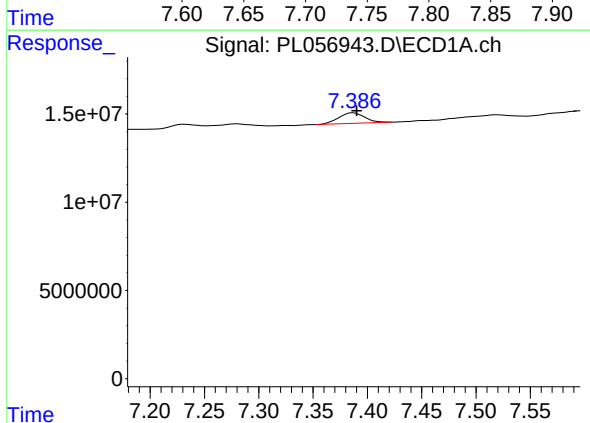
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



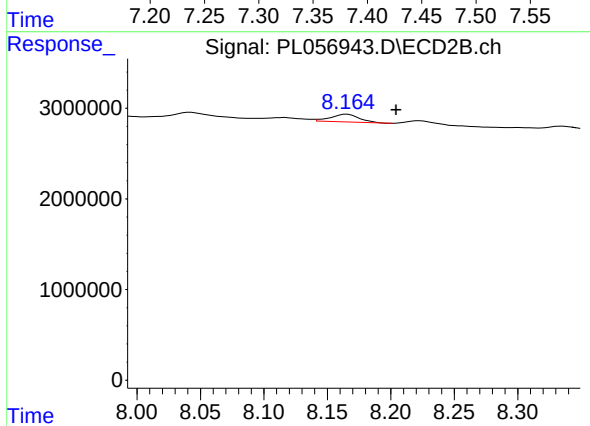
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 1981657
Conc: 0.38 ng/ml



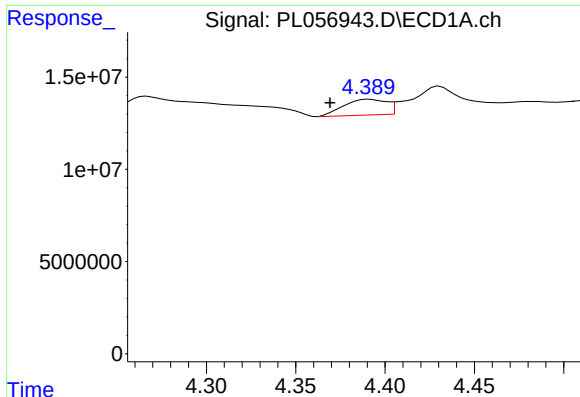
#22 Mirex

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 9998476
Conc: 0.71 ng/ml



#22 Mirex

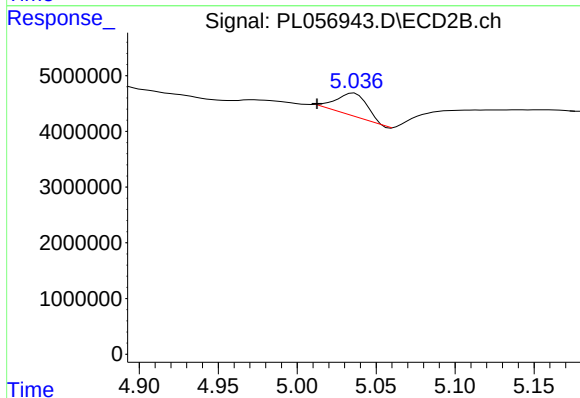
R.T.: 8.166 min
Delta R.T.: -0.038 min
Response: 1345556
Conc: 0.40 ng/ml



#23 Chlordane-1

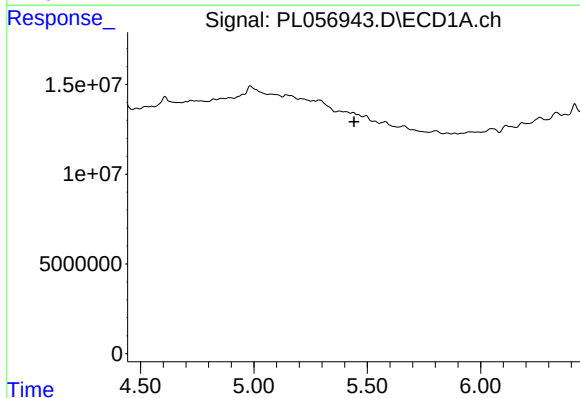
R.T.: 4.391 min
Delta R.T.: 0.022 min
Response: 14208274
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



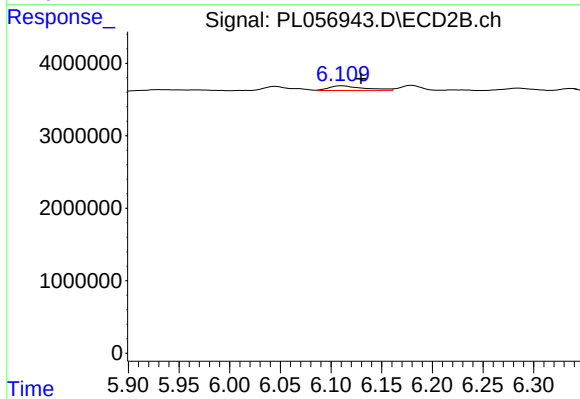
#23 Chlordane-1

R.T.: 5.036 min
Delta R.T.: 0.023 min
Response: 5629763
Conc: 28.41 ng/ml



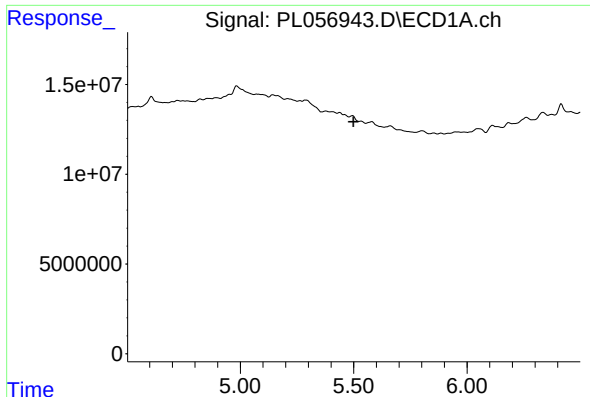
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#25 Chlordane-3

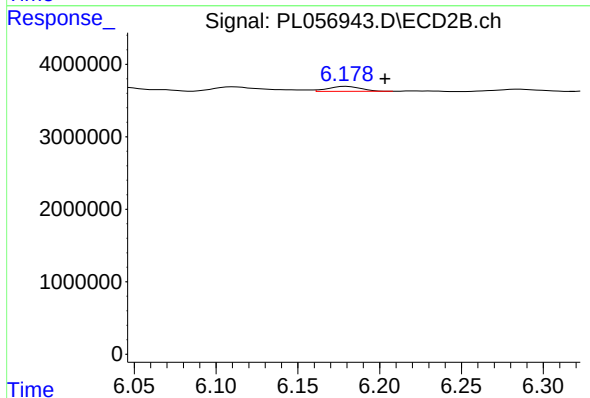
R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 1532282
Conc: 2.01 ng/ml



#26 Chlordane-4

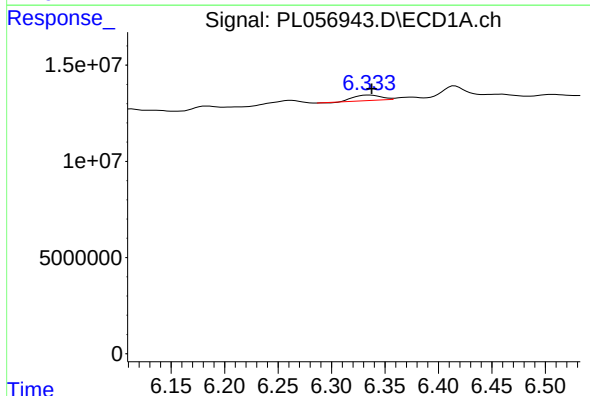
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



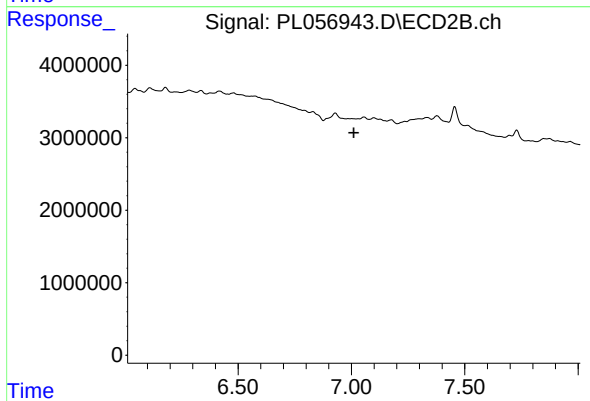
#26 Chlordane-4

R.T.: 6.180 min
Delta R.T.: -0.024 min
Response: 965135
Conc: 1.09 ng/ml



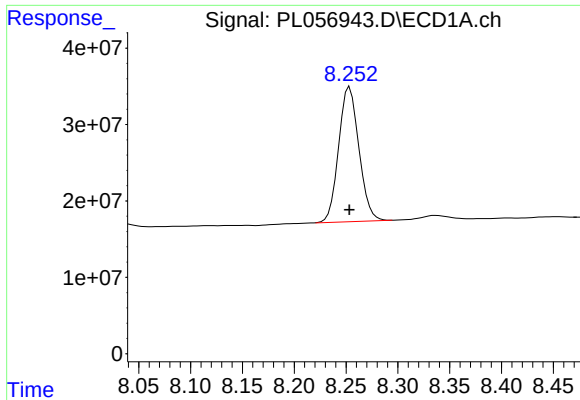
#27 Chlordane-5

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 5063126
Conc: 6.11 ng/ml



#27 Chlordane-5

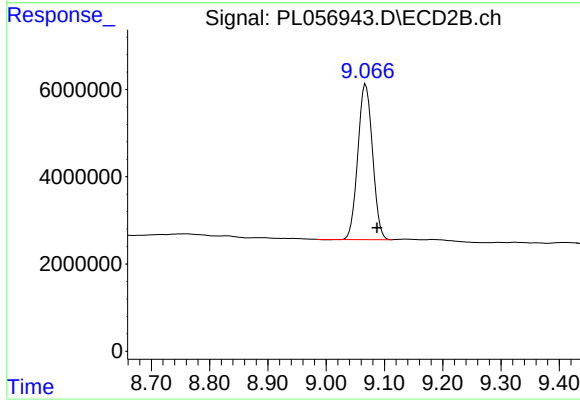
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 239741735
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 62405236
Conc: 14.74 ng/ml