

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 15:24
 Operator : AJ\SJ
 Sample : J6194-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:22:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.098	67531347	35575899	11.011	12.003
28)	SA Decachlor...	8.199	9.227	63154234	30519612	9.671	11.700
Target Compounds							
4)	MA Heptachlor	4.481	5.297	2896601	1115685	0.326	0.272
7)	B delta-BHC	0.000	5.167	0	3798177	N.D.	0.884 #
8)	B Heptachlo...	0.000	6.001	0	4408933	N.D.	1.163 #
9)	A Endosulfan I	5.452f	6.304f	4456416	2857230	0.608	0.842 #
10)	B gamma-Chl...	5.415	6.231	4179294	-574007	0.518	N.D. #
11)	B alpha-Chl...	5.452	6.304	4456416	2857230	0.561	0.794 #
12)	B 4,4'-DDE	5.618	6.456	3477594	6319441	0.502	1.744 #
14)	MA Endrin	6.005	6.855	1840034	305888	0.256	0.098 #
16)	A 4,4'-DDD	0.000	6.953	0	2063934	N.D.	0.704 #
17)	MA 4,4'-DDT	6.370	0.000	3990062	0	0.671	N.D. #
18)	B Endrin al...	6.410f	0.000	541748	0	0.098	N.D. #
21)	B Endrin ke...	0.000	7.820f	0	531858	N.D.	0.174 #
23)	Chlordane-1	4.335	5.167	-1047984	3798177	N.D.	26.874
24)	Chlordane-2	4.832	5.540	6893651	1892649	24.017	13.195 #
25)	Chlordane-3	5.415	6.231	4179294	-574007	5.029	N.D. #
26)	Chlordane-4	5.452	6.304	4456416	2857230	5.894	5.006

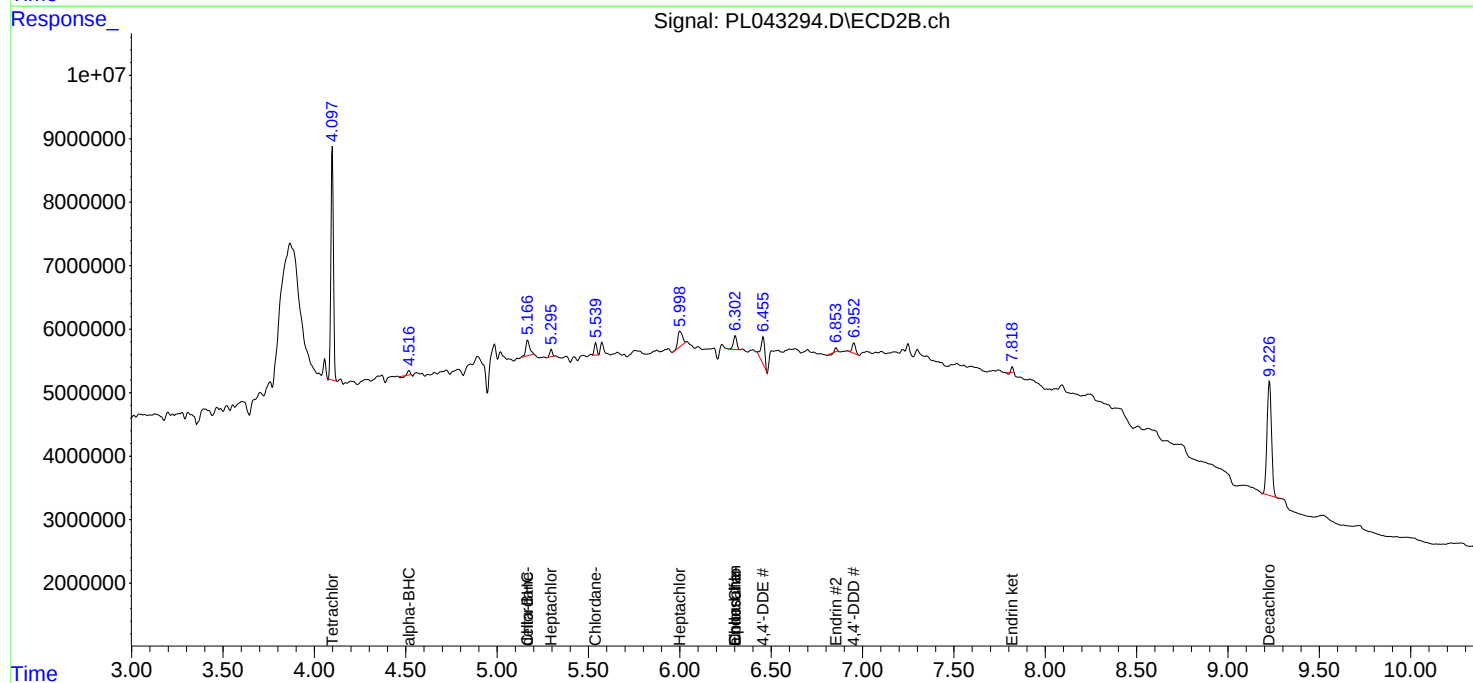
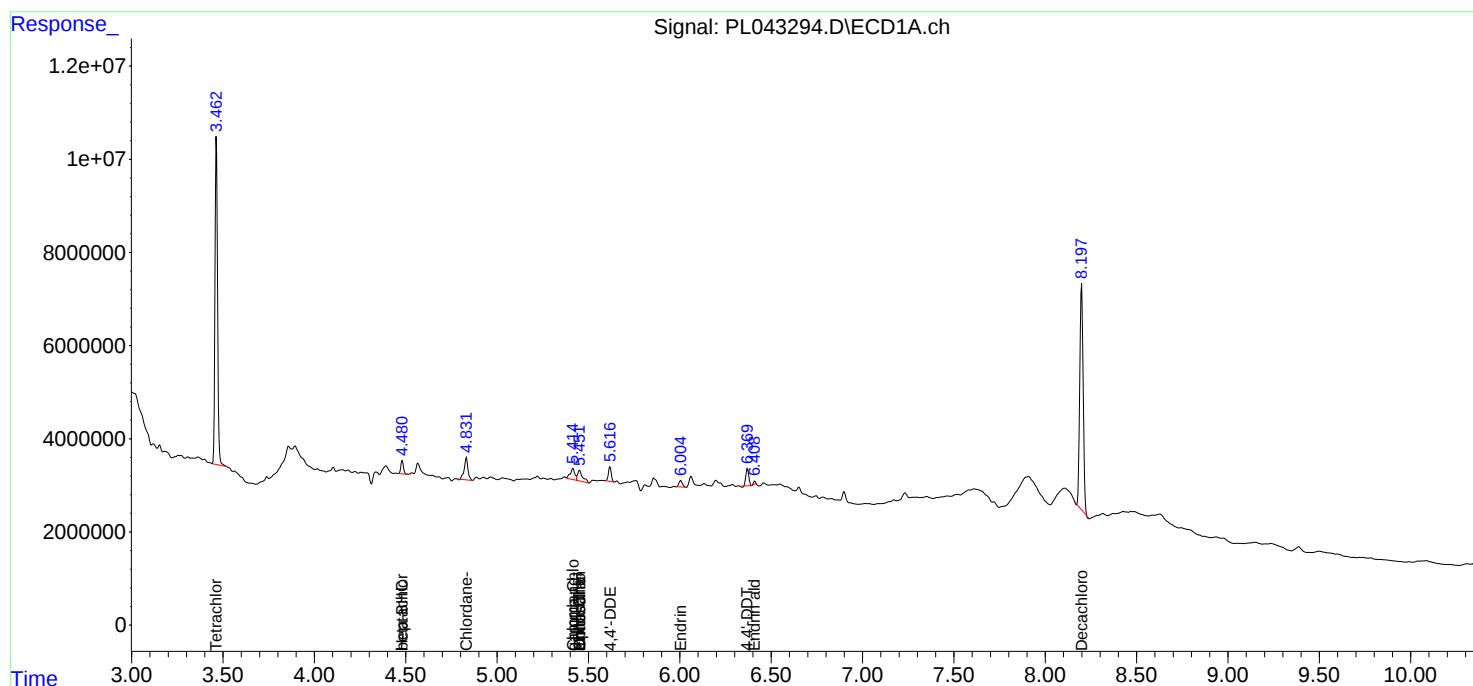
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

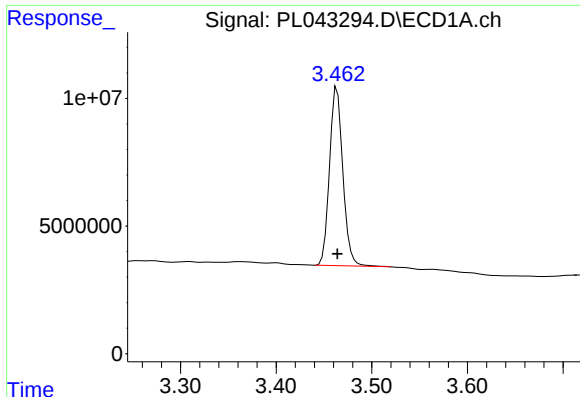
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 15:24
Operator : AJ\SJ
Sample : J6194-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:22:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

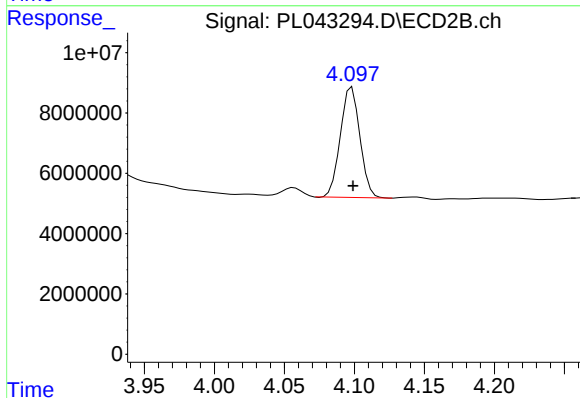




#1 Tetrachloro-m-xylene

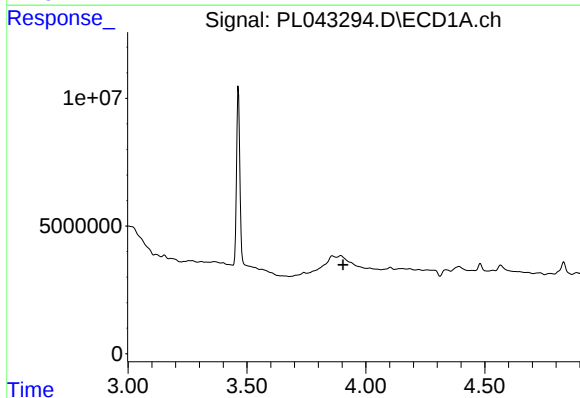
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 67531347
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



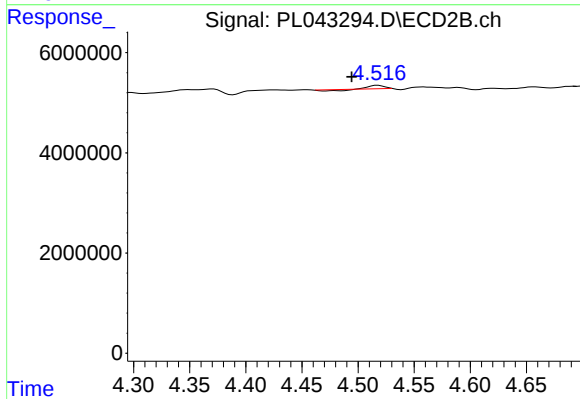
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 35575899
Conc: 12.00 ng/ml



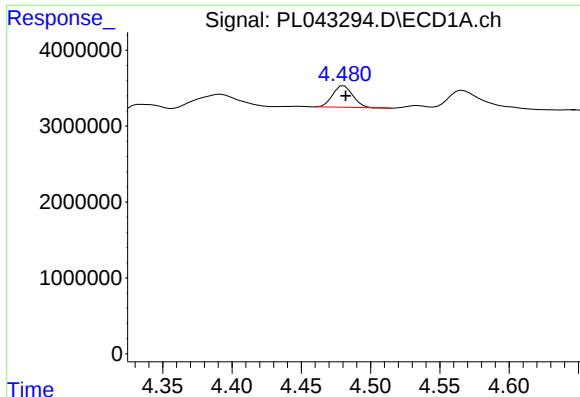
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: -1881715
Conc: N.D.



#2 alpha-BHC

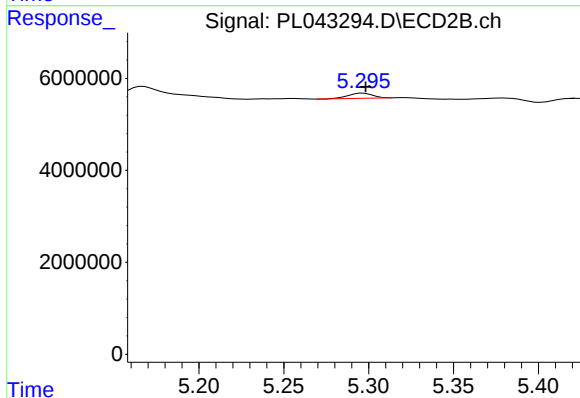
R.T.: 4.518 min
Delta R.T.: 0.023 min
Response: 378971
Conc: 0.08 ng/ml



#4 Heptachlor

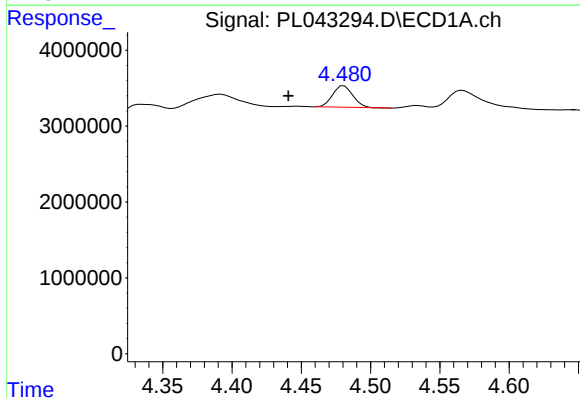
R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 2896601
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



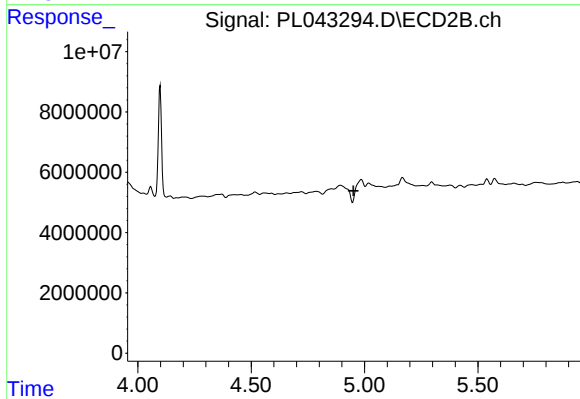
#4 Heptachlor

R.T.: 5.297 min
Delta R.T.: -0.001 min
Response: 1115685
Conc: 0.27 ng/ml



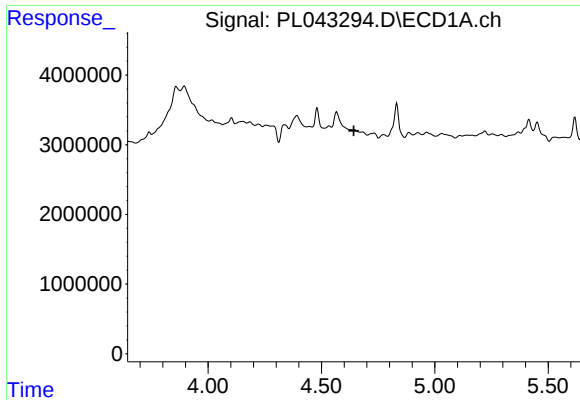
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.040 min
Response: 2896601
Conc: 0.79 ng/ml



#6 beta-BHC

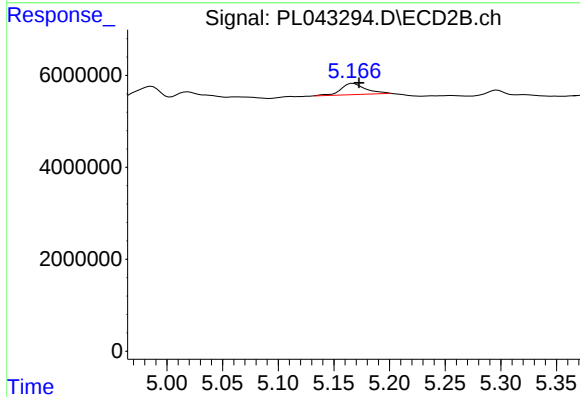
R.T.: 4.986 min
Delta R.T.: 0.034 min
Response: -2572927
Conc: N.D.



#7 delta-BHC

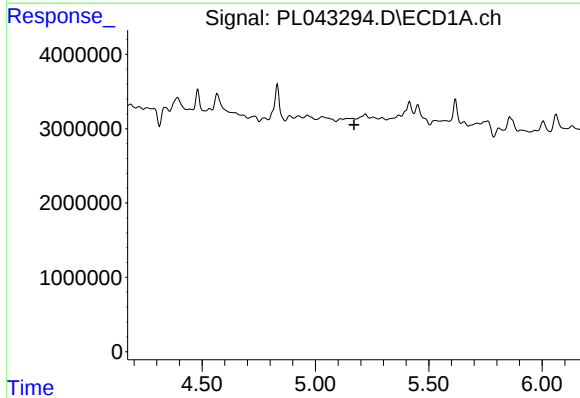
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



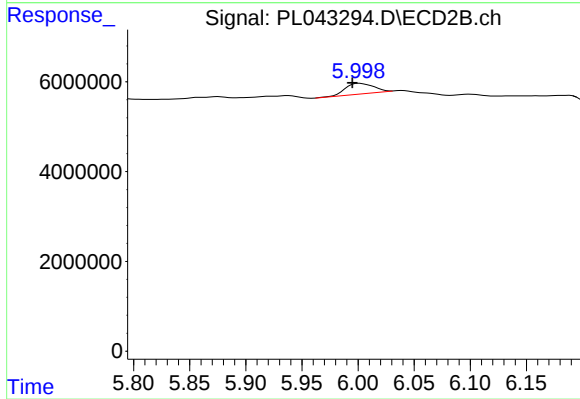
#7 delta-BHC

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3798177
Conc: 0.88 ng/ml



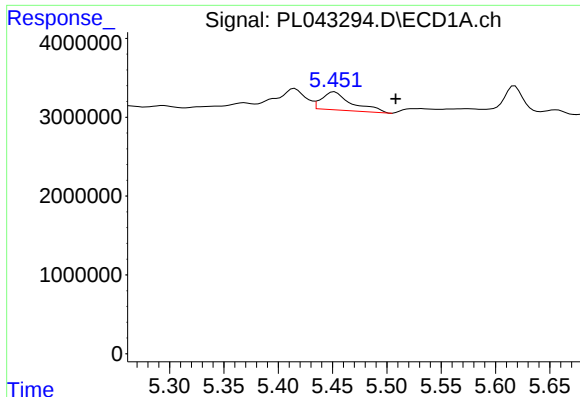
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

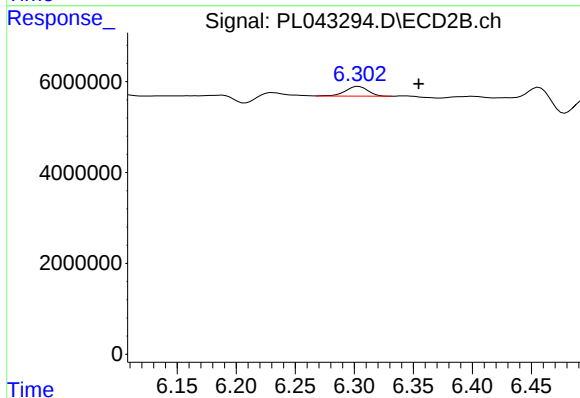
R.T.: 6.001 min
Delta R.T.: 0.006 min
Response: 4408933
Conc: 1.16 ng/ml



#9 Endosulfan I

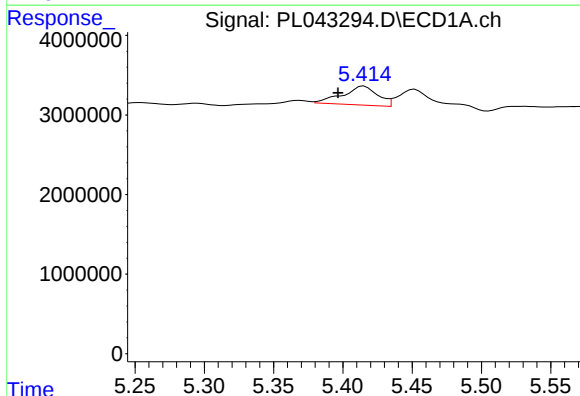
R.T.: 5.452 min
Delta R.T.: -0.056 min
Response: 4456416
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



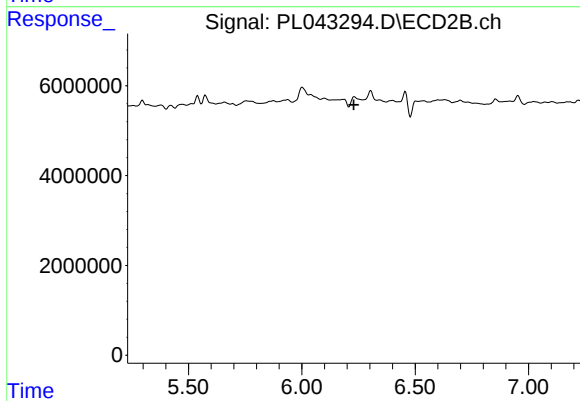
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 2857230
Conc: 0.84 ng/ml



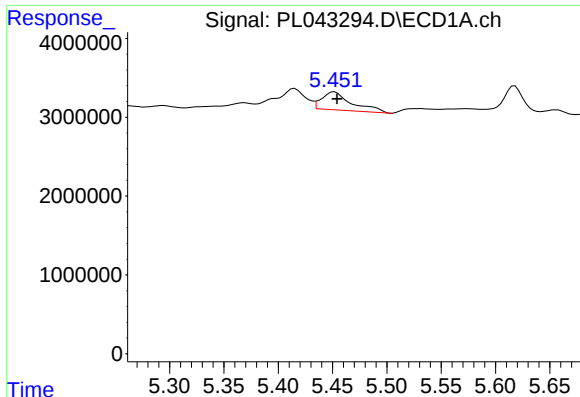
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 4179294
Conc: 0.52 ng/ml



#10 gamma-Chlordane

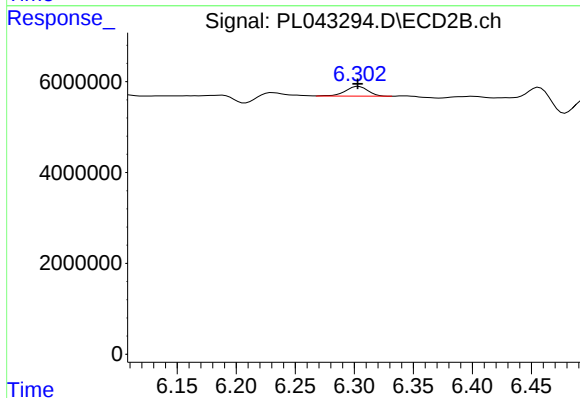
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: -574007
Conc: N.D.



#11 alpha-Chlordane

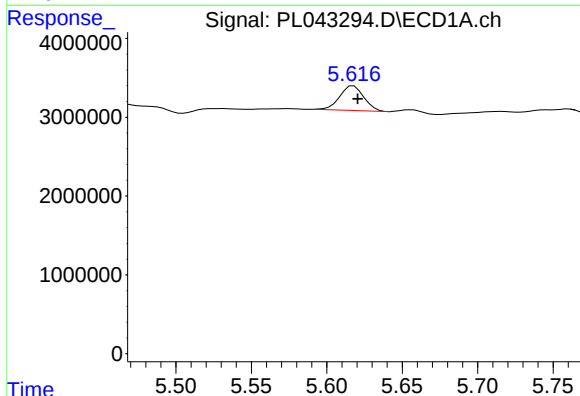
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 4456416
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



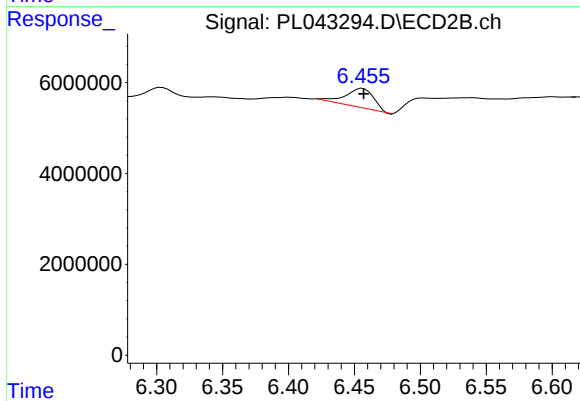
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 2857230
Conc: 0.79 ng/ml



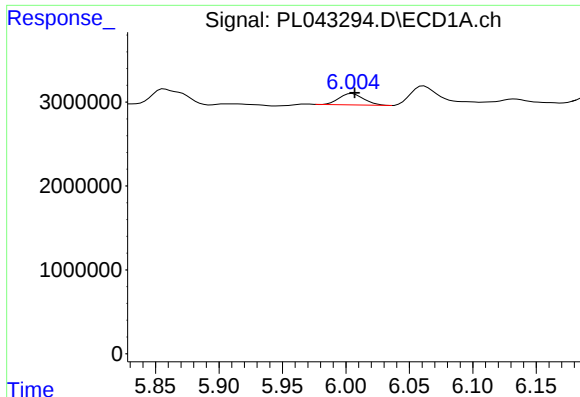
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 3477594
Conc: 0.50 ng/ml



#12 4,4'-DDE

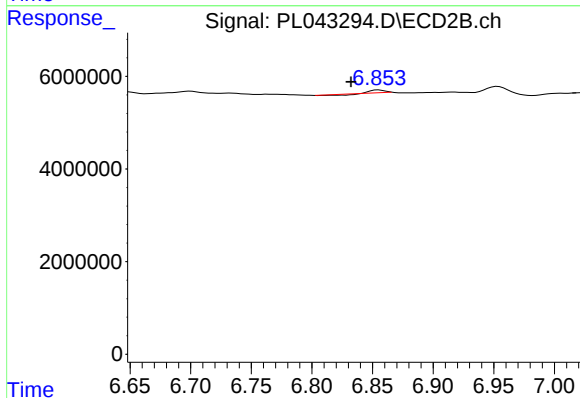
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 6319441
Conc: 1.74 ng/ml



#14 Endrin

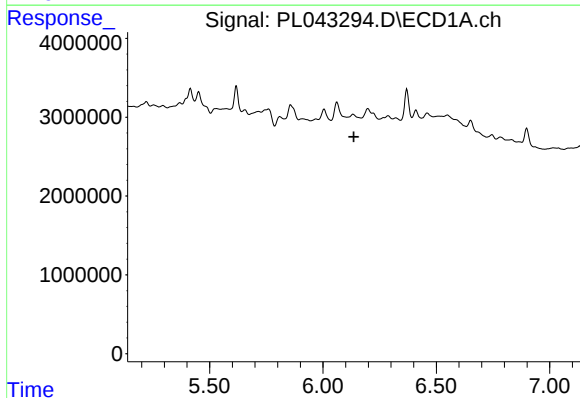
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 1840034
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



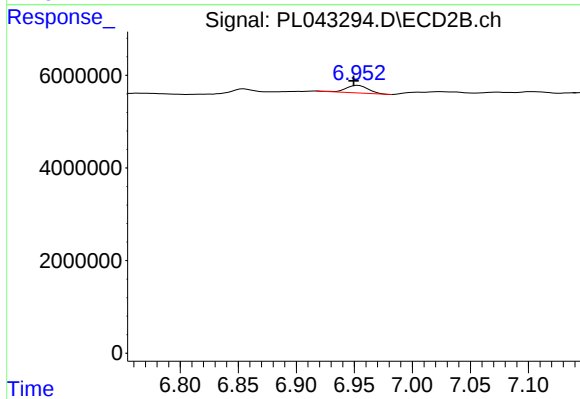
#14 Endrin

R.T.: 6.855 min
Delta R.T.: 0.022 min
Response: 305888
Conc: 0.10 ng/ml



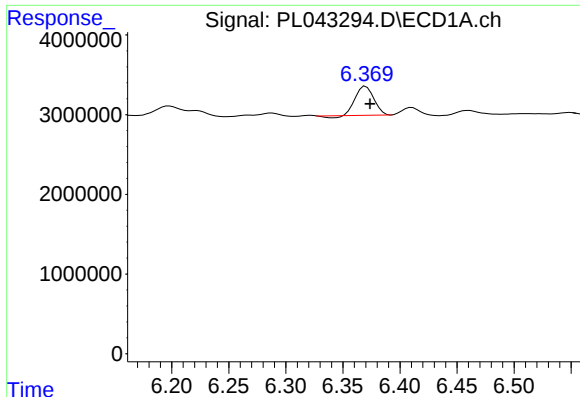
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

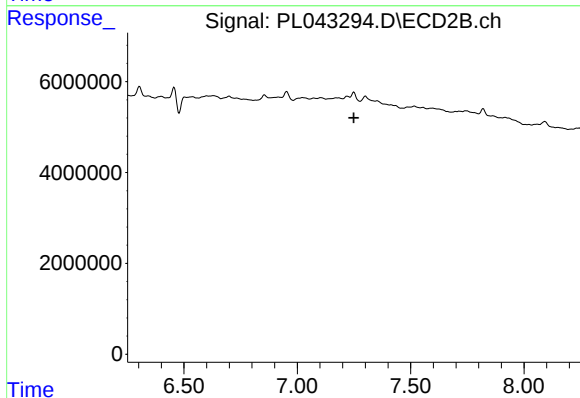
R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 2063934
Conc: 0.70 ng/ml



#17 4,4'-DDT

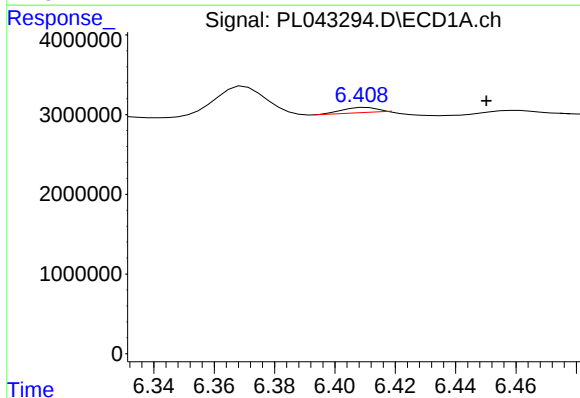
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 3990062
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



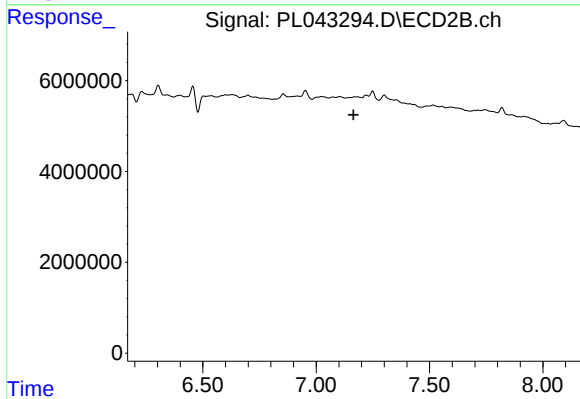
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



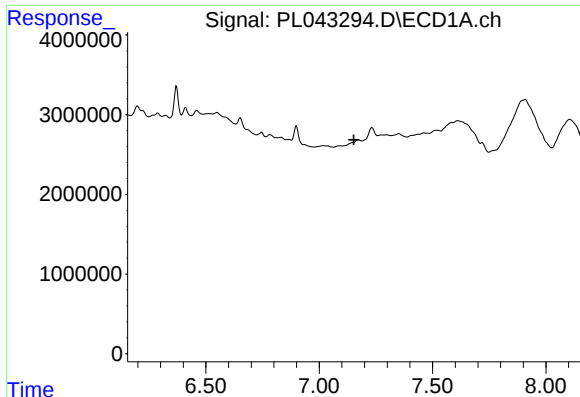
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: -0.040 min
Response: 541748
Conc: 0.10 ng/ml



#18 Endrin aldehyde

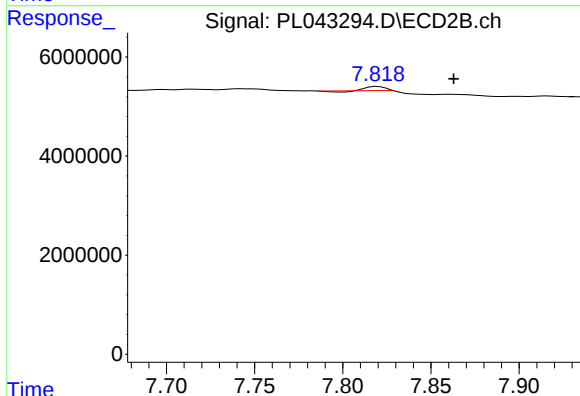
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#21 Endrin ketone

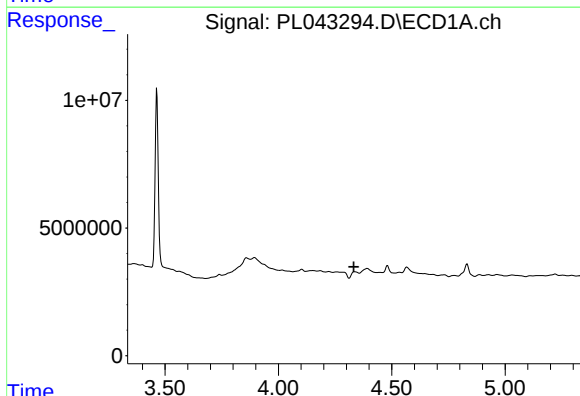
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



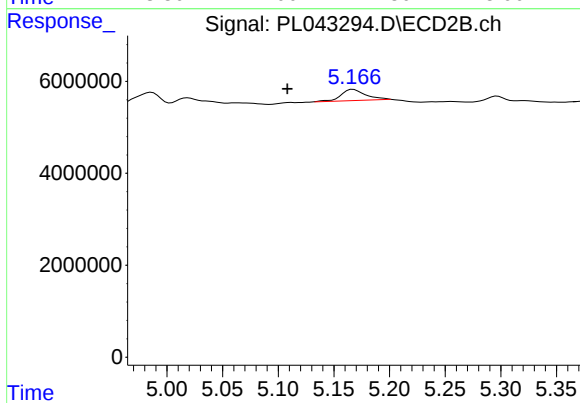
#21 Endrin ketone

R.T.: 7.820 min
Delta R.T.: -0.043 min
Response: 531858
Conc: 0.17 ng/ml



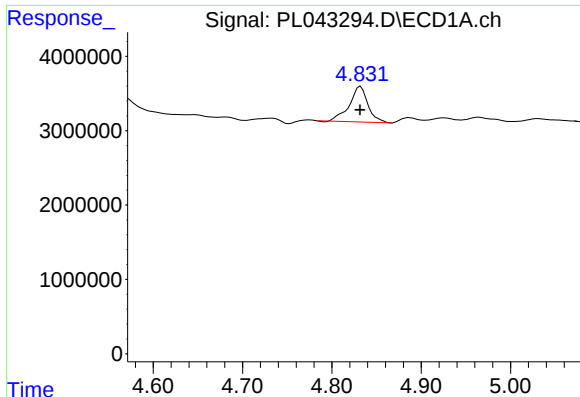
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.003 min
Response: -1047984
Conc: N.D.



#23 Chlordane-1

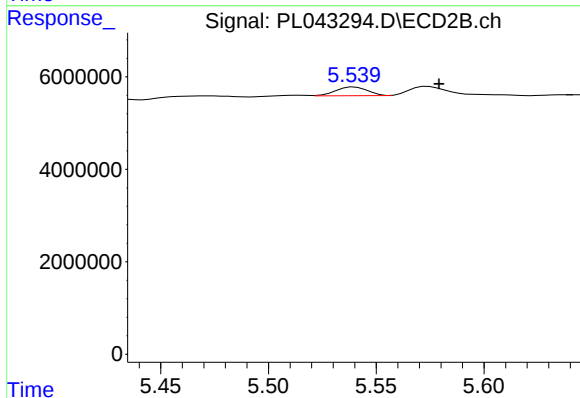
R.T.: 5.167 min
Delta R.T.: 0.059 min
Response: 3798177
Conc: 26.87 ng/ml



#24 Chlordane-2

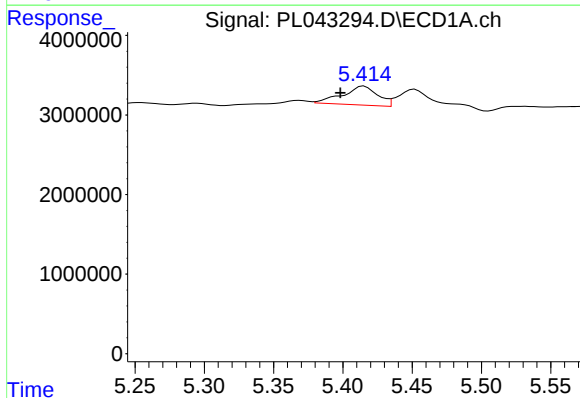
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 6893651
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



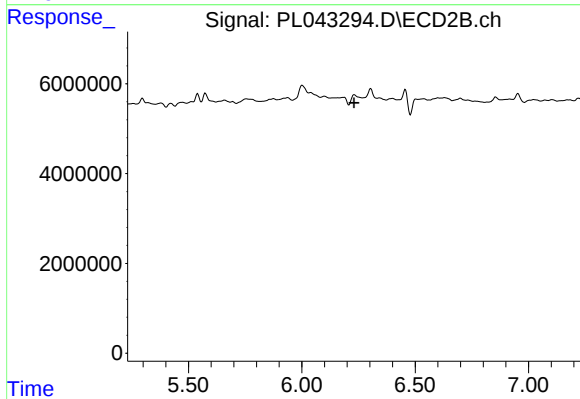
#24 Chlordane-2

R.T.: 5.540 min
Delta R.T.: -0.039 min
Response: 1892649
Conc: 13.19 ng/ml



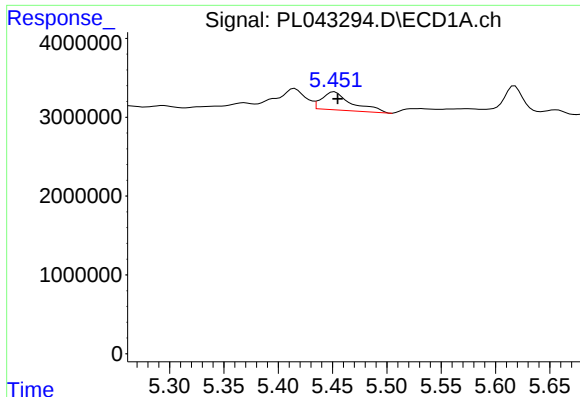
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 4179294
Conc: 5.03 ng/ml



#25 Chlordane-3

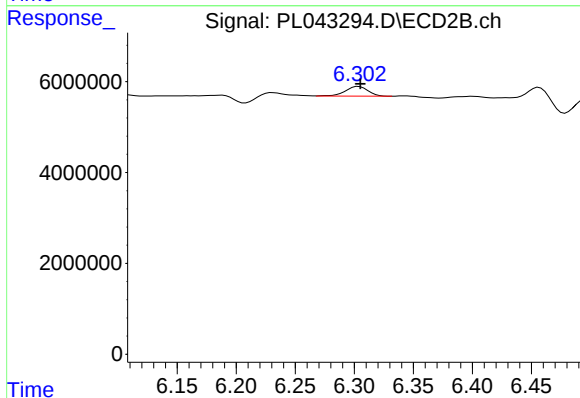
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: -574007
Conc: N.D.



#26 Chlordane-4

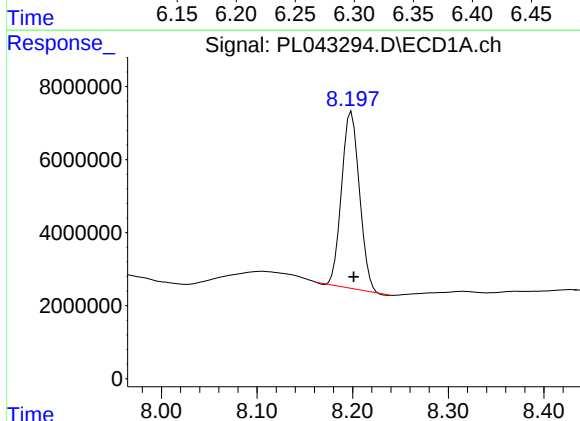
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 4456416
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



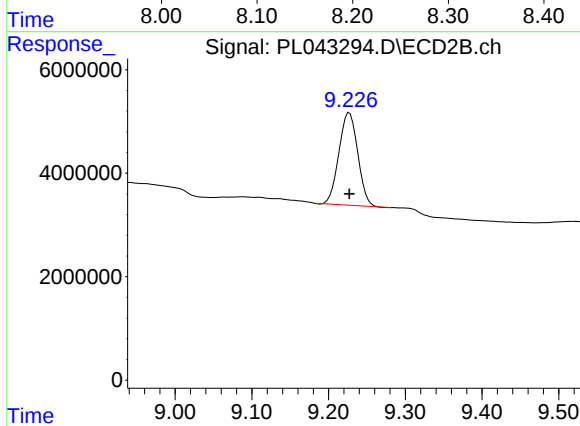
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 2857230
Conc: 5.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 63154234
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 30519612
Conc: 11.70 ng/ml