

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 13:58
 Operator : AR\AJ
 Sample : P1764-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:49:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.635	2.852	52787000	25898391	19.920	19.432
28)	SA Decachlor...	9.304	8.082	34089330	18849864	13.791	13.902
Target Compounds							
2)	A alpha-BHC	0.000	3.360	0	124754	N.D.	0.062 #
3)	MA gamma-BHC...	0.000	3.689	0	33514	N.D.	0.017 #
4)	MA Heptachlor	5.055f	4.048	334912	287417	0.088	0.160 #
5)	MB Aldrin	5.358f	0.000	1565473	0	0.427	N.D. #
6)	B beta-BHC	4.650	4.016	2285559	143191	1.289	0.167 #
7)	B delta-BHC	4.881	4.236	6072686	490412	1.508	0.256 #
8)	B Heptachlo...	5.804	4.832f	5193649	75033	1.512	0.046 #
10)	B gamma-Chl...	6.077	5.102	8714059	1458277	2.616	0.880 #
11)	B alpha-Chl...	6.160	5.167	9161290	1916635	2.756	1.155 #
12)	B 4,4'-DDE	0.000	5.361	0	59458	N.D.	0.041 #
13)	MA Dieldrin	6.487	5.493	10709192	5026162	3.303	3.095
14)	MA Endrin	0.000	5.789f	0	1001977	N.D.	0.695 #
15)	B Endosulfa...	0.000	6.073	0	445114	N.D.	0.310 #
17)	MA 4,4'-DDT	0.000	6.176	0	199750	N.D.	0.149 #
18)	B Endrin al...	0.000	6.265	0	26103	N.D.	0.025 #
19)	B Endosulfa...	7.310	0.000	1306591	0	0.473	N.D. #
20)	A Methoxychlor	7.645	6.740f	759717	356899	0.504	0.445
21)	B Endrin ke...	7.820f	0.000	3235149	0	1.094	N.D. #
22)	Mirex	8.303f	7.181	-116610	464097	N.D.	0.344
23)	Chlordane-1	4.817	3.888	910039	1217533	7.826	25.075 #
24)	Chlordane-2	5.358	4.464	1565473	364910	11.908	6.010 #
25)	Chlordane-3	6.077	5.102	8714059	1458277	17.525	8.544 #
26)	Chlordane-4	6.160	5.167	9161290	1916635	15.272	12.014
27)	Chlordane-5	7.021	5.858	661140	2108371	6.255	41.573 #

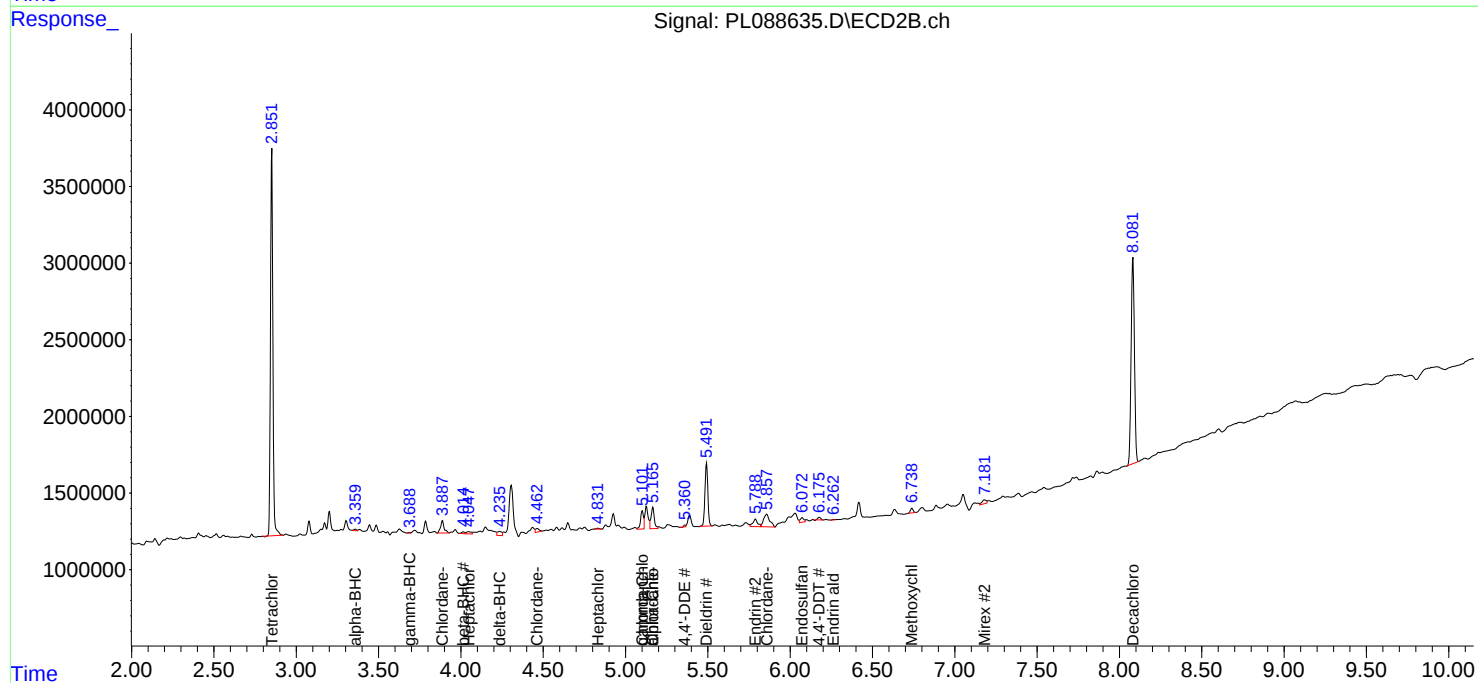
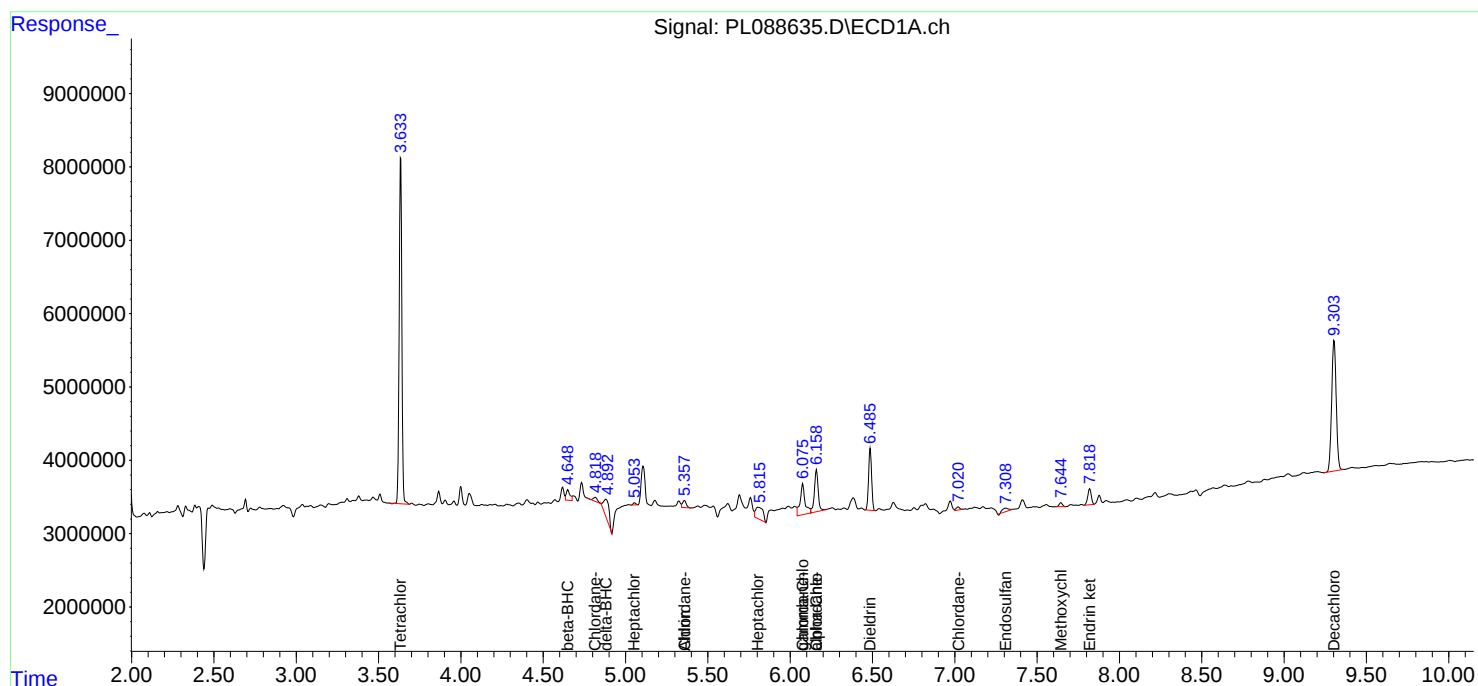
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

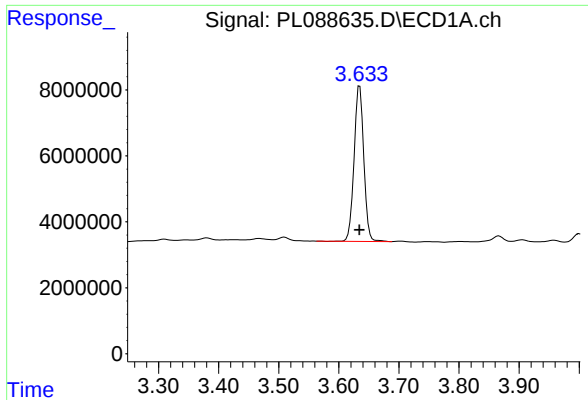
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 13:58
Operator : AR\AJ
Sample : P1764-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:49:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
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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

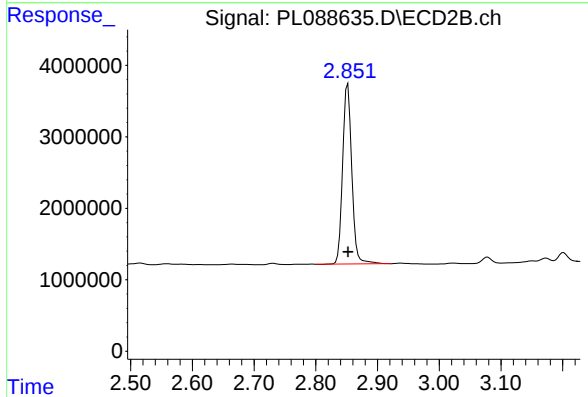




#1 Tetrachloro-m-xylene

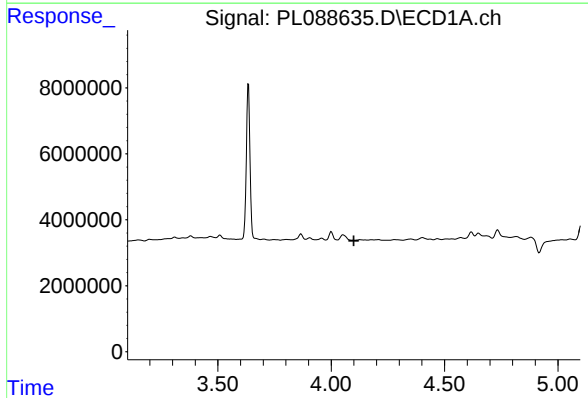
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 52787000
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



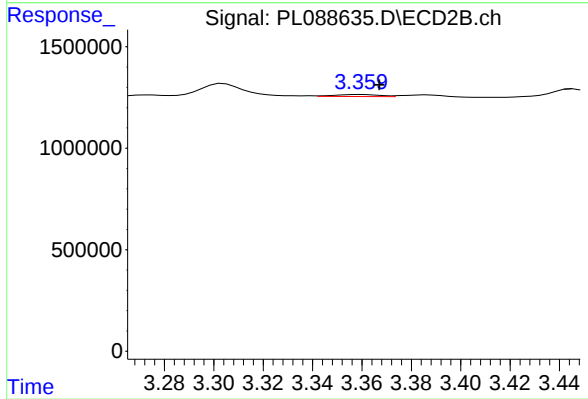
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 25898391
Conc: 19.43 ng/ml



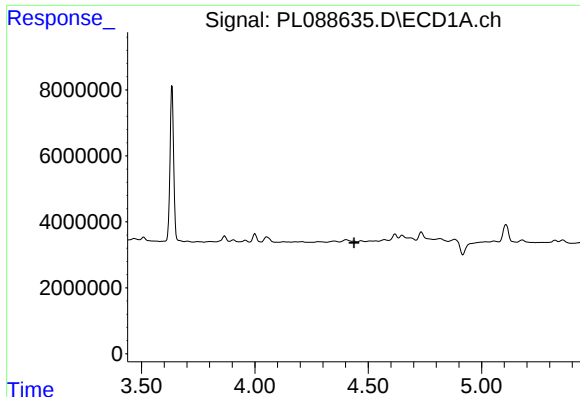
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

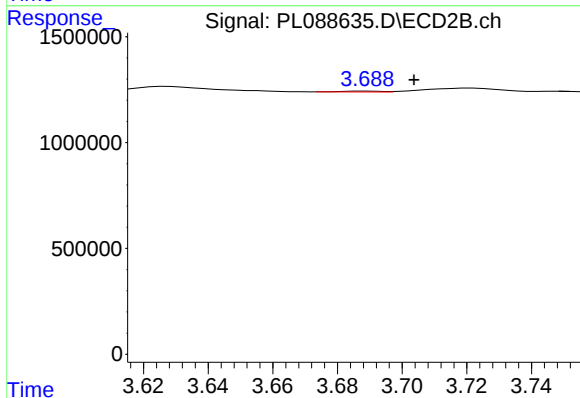
R.T.: 3.360 min
Delta R.T.: -0.007 min
Response: 124754
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

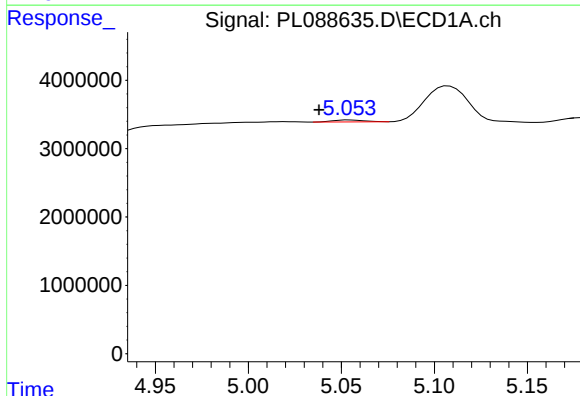
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



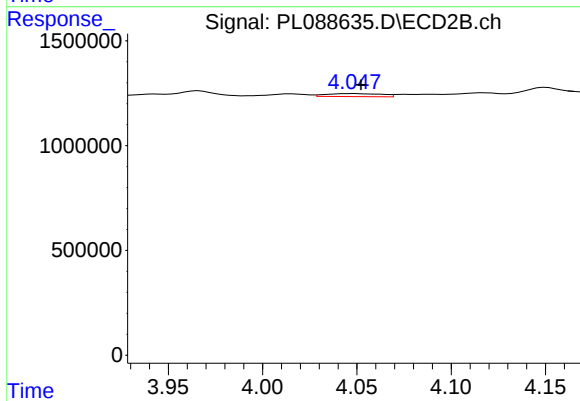
#3 gamma-BHC (Lindane)

R.T.: 3.689 min
Delta R.T.: -0.015 min
Response: 33514
Conc: 0.02 ng/ml



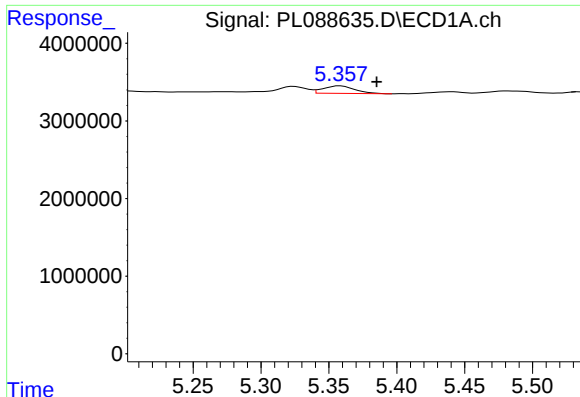
#4 Heptachlor

R.T.: 5.055 min
Delta R.T.: 0.017 min
Response: 334912
Conc: 0.09 ng/ml



#4 Heptachlor

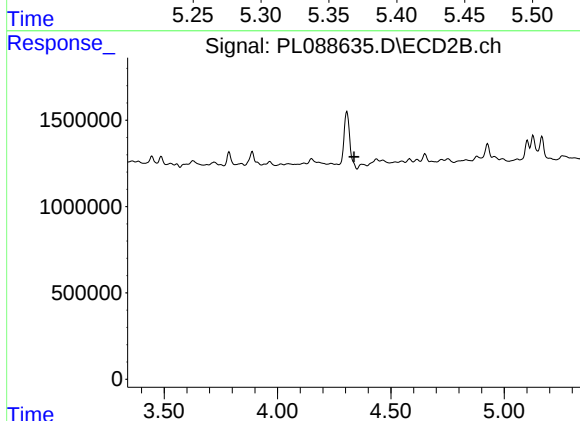
R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 287417
Conc: 0.16 ng/ml



#5 Aldrin

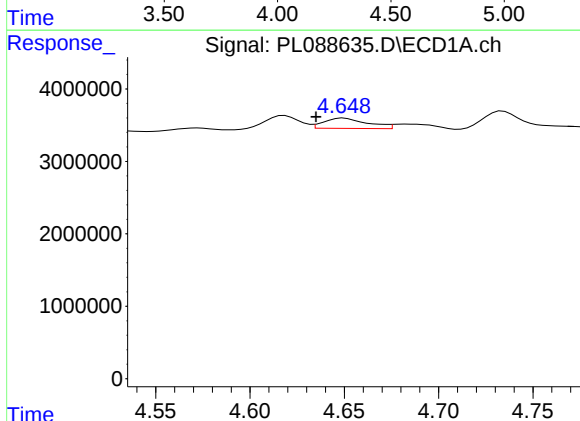
R.T.: 5.358 min
Delta R.T.: -0.027 min
Response: 1565473
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



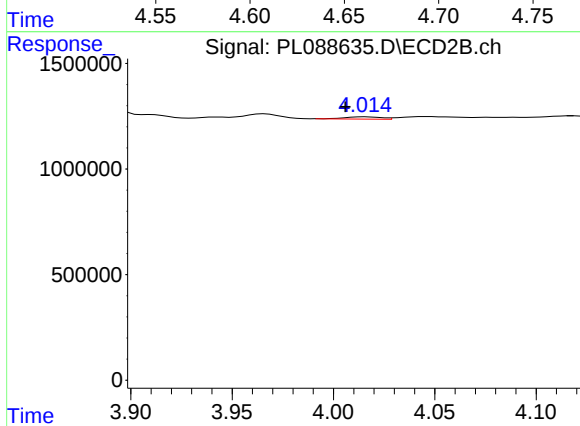
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



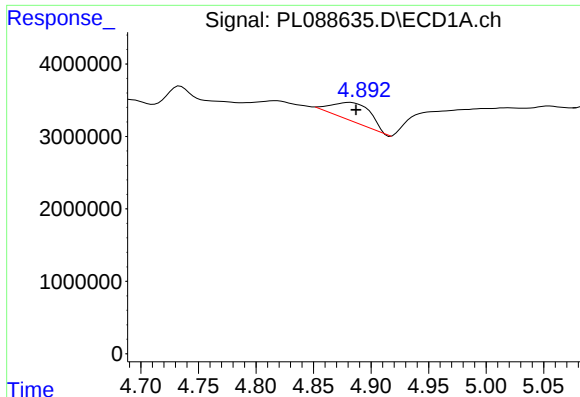
#6 beta-BHC

R.T.: 4.650 min
Delta R.T.: 0.015 min
Response: 2285559
Conc: 1.29 ng/ml



#6 beta-BHC

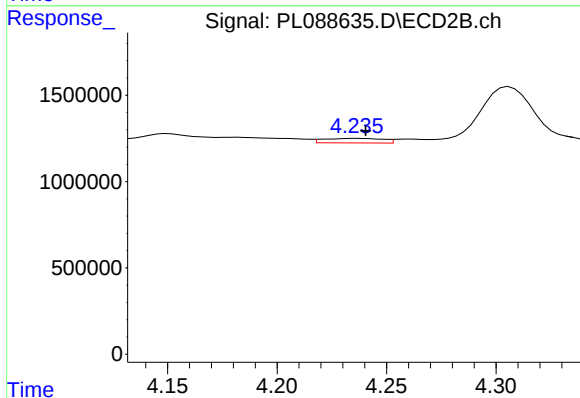
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 143191
Conc: 0.17 ng/ml



#7 delta-BHC

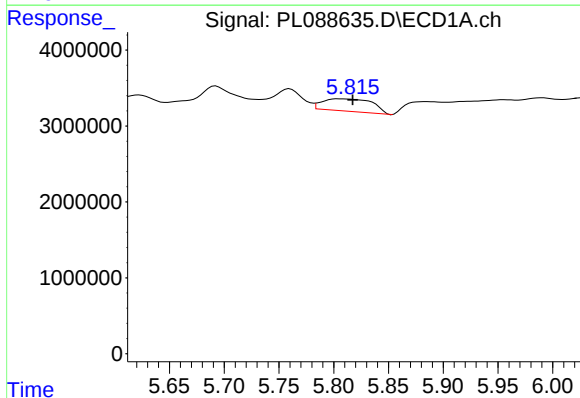
R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 6072686
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



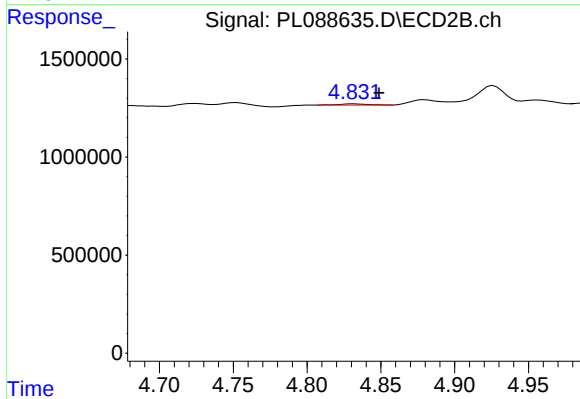
#7 delta-BHC

R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 490412
Conc: 0.26 ng/ml



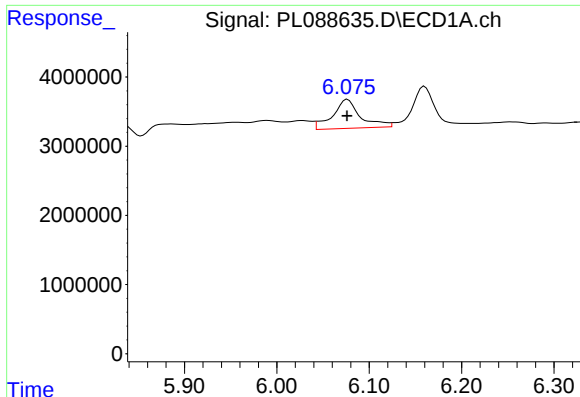
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: -0.013 min
Response: 5193649
Conc: 1.51 ng/ml



#8 Heptachlor epoxide

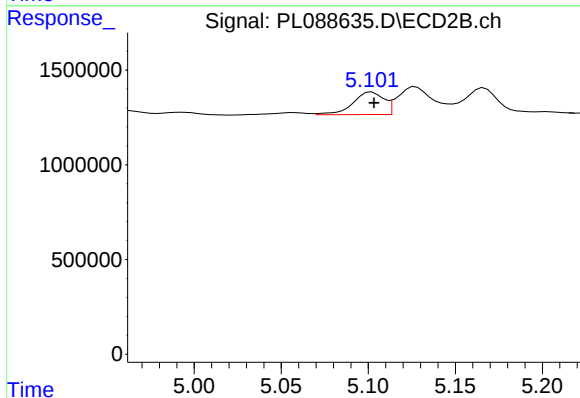
R.T.: 4.832 min
Delta R.T.: -0.017 min
Response: 75033
Conc: 0.05 ng/ml



#10 gamma-Chlordane

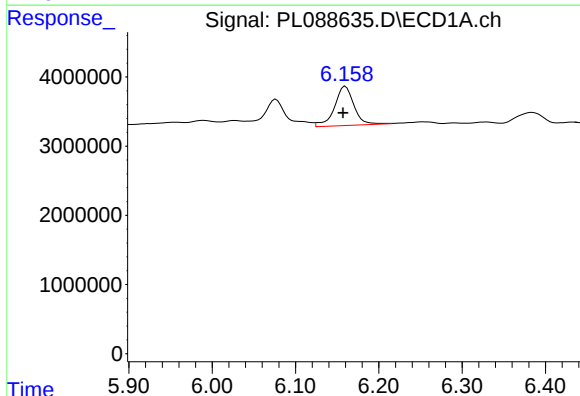
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 8714059
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



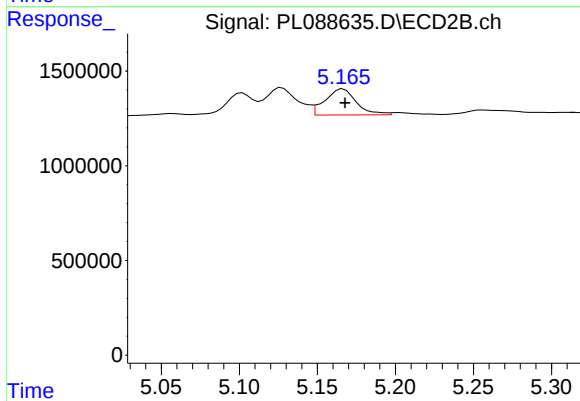
#10 gamma-Chlordane

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 1458277
Conc: 0.88 ng/ml



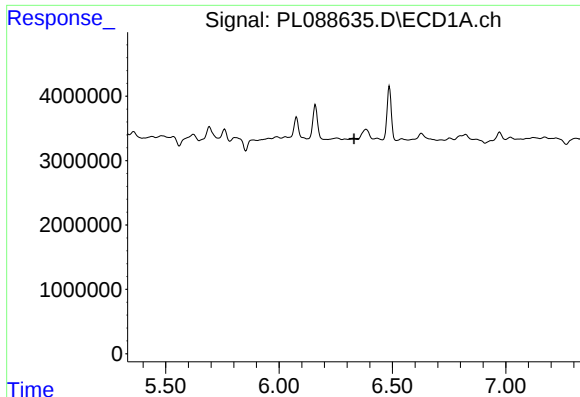
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 9161290
Conc: 2.76 ng/ml



#11 alpha-Chlordane

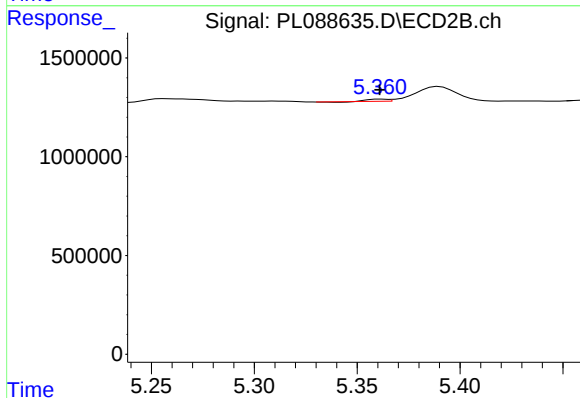
R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 1916635
Conc: 1.15 ng/ml



#12 4,4'-DDE

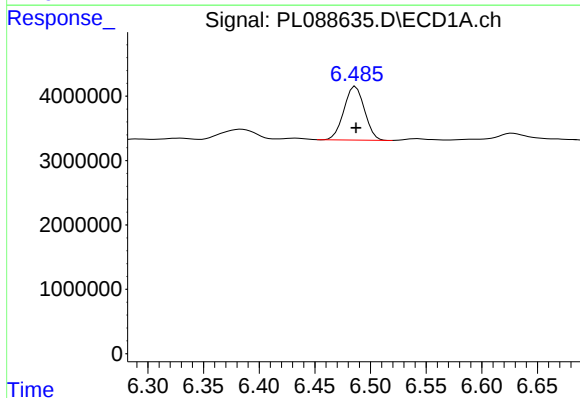
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



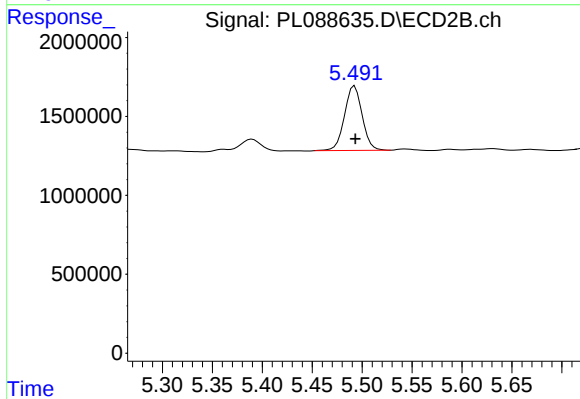
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 59458
Conc: 0.04 ng/ml



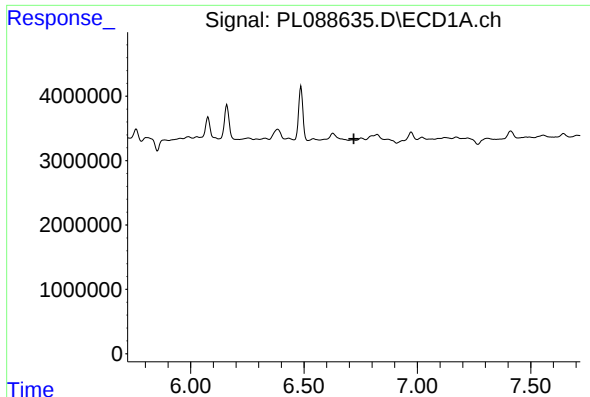
#13 Dieldrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 10709192
Conc: 3.30 ng/ml



#13 Dieldrin

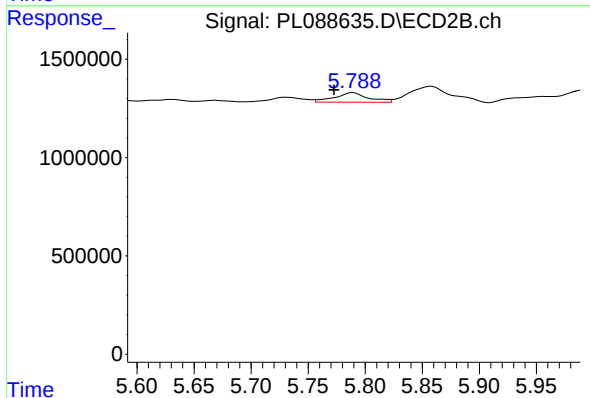
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 5026162
Conc: 3.09 ng/ml



#14 Endrin

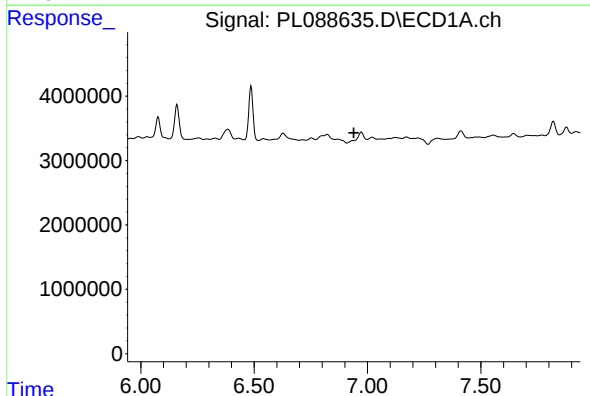
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



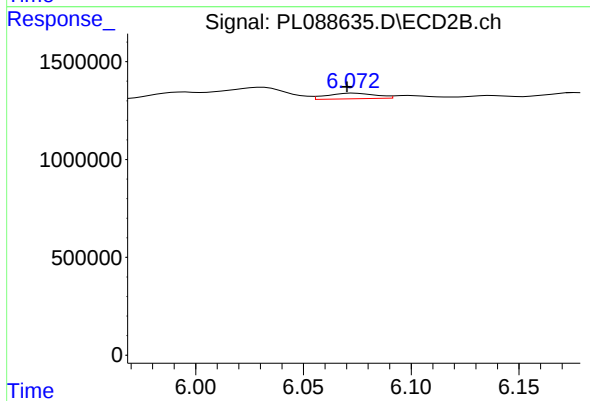
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.017 min
Response: 1001977
Conc: 0.70 ng/ml



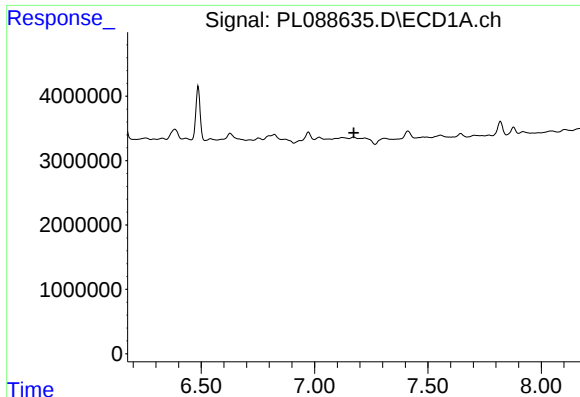
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

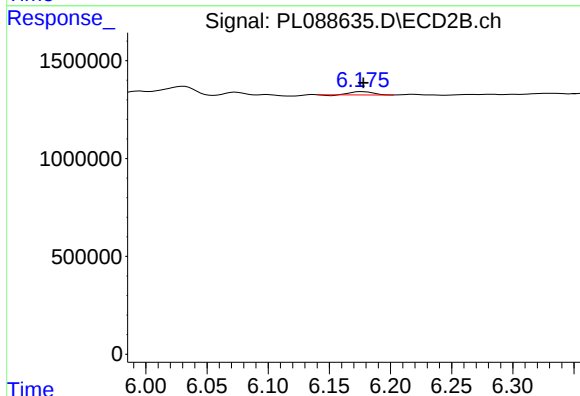
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 445114
Conc: 0.31 ng/ml



#17 4,4'-DDT

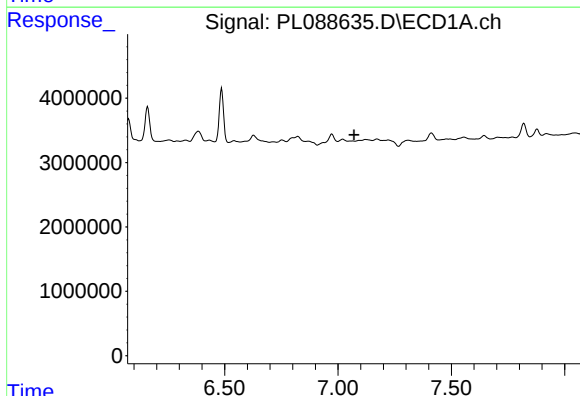
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



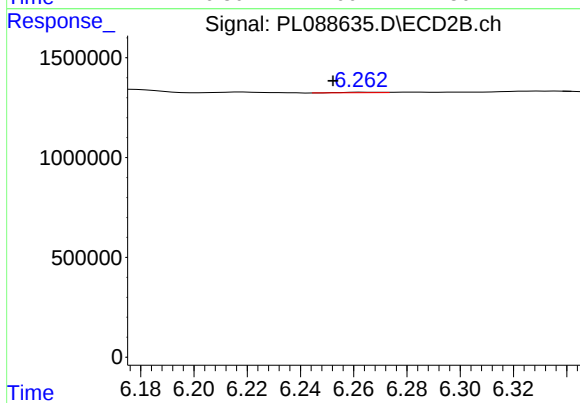
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 199750
Conc: 0.15 ng/ml



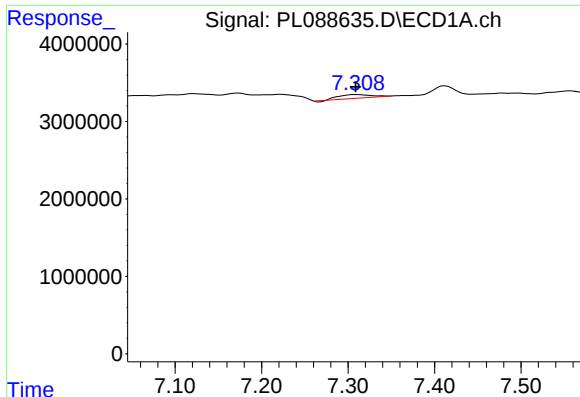
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

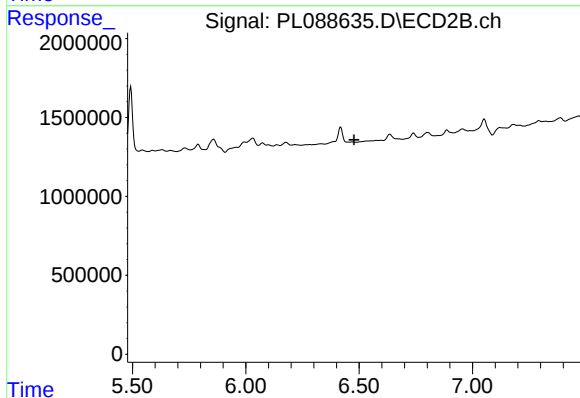
R.T.: 6.265 min
Delta R.T.: 0.013 min
Response: 26103
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

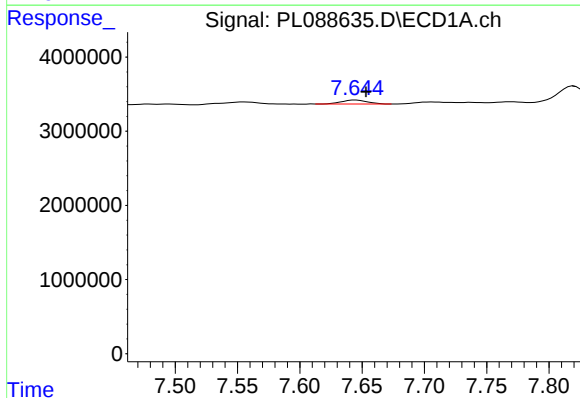
R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 1306591
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



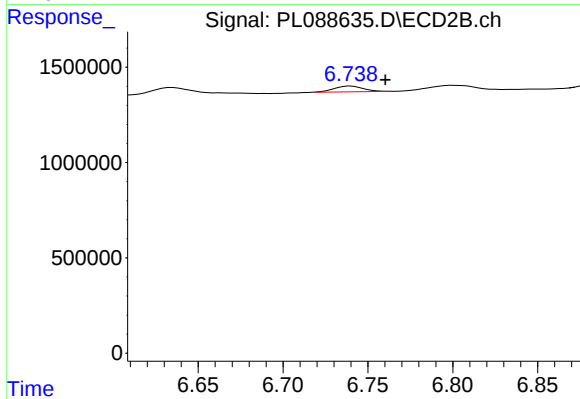
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



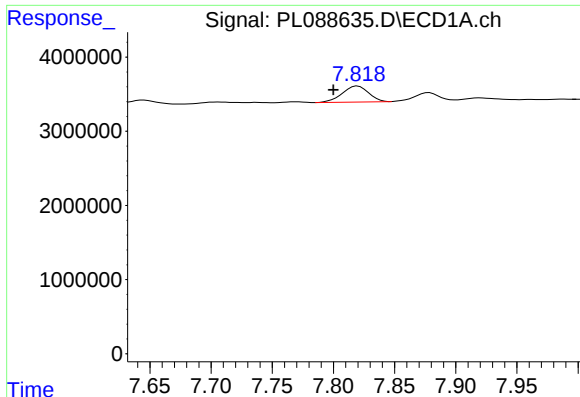
#20 Methoxychlor

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 759717
Conc: 0.50 ng/ml



#20 Methoxychlor

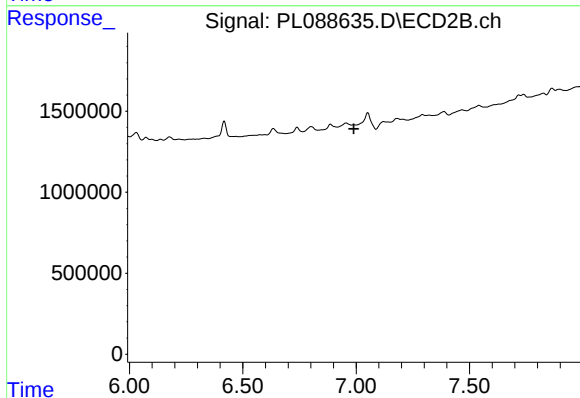
R.T.: 6.740 min
Delta R.T.: -0.021 min
Response: 356899
Conc: 0.44 ng/ml



#21 Endrin ketone

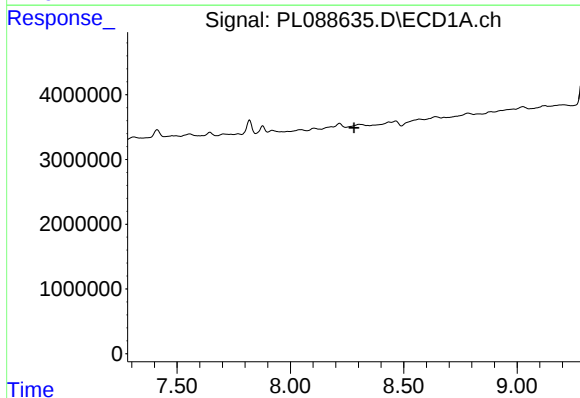
R.T.: 7.820 min
Delta R.T.: 0.020 min
Response: 3235149
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



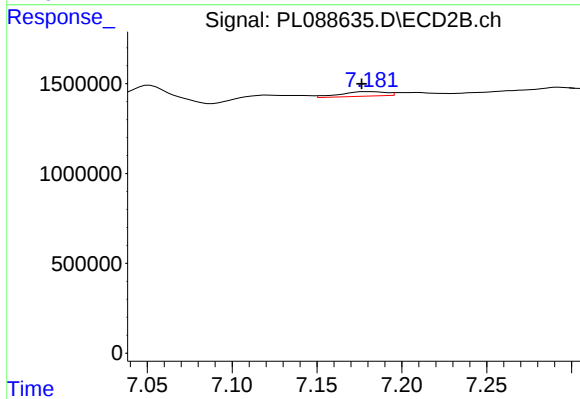
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



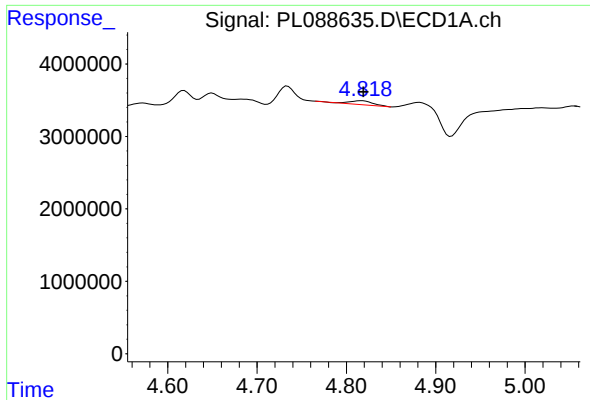
#22 Mirex

R.T.: 8.303 min
Delta R.T.: 0.021 min
Response: -116610
Conc: N.D.



#22 Mirex

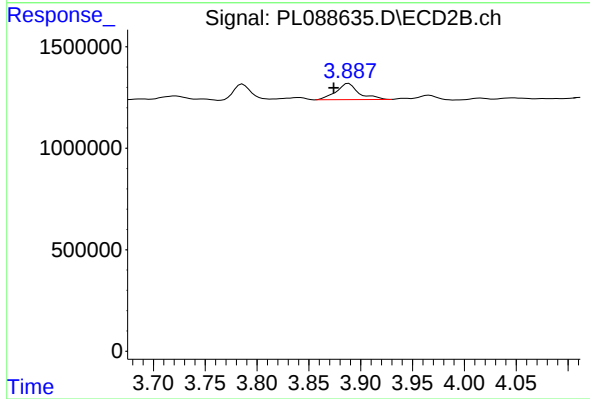
R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 464097
Conc: 0.34 ng/ml



#23 Chlordane-1

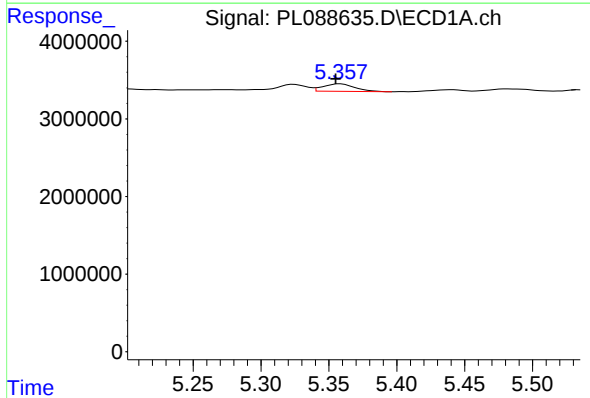
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 910039
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



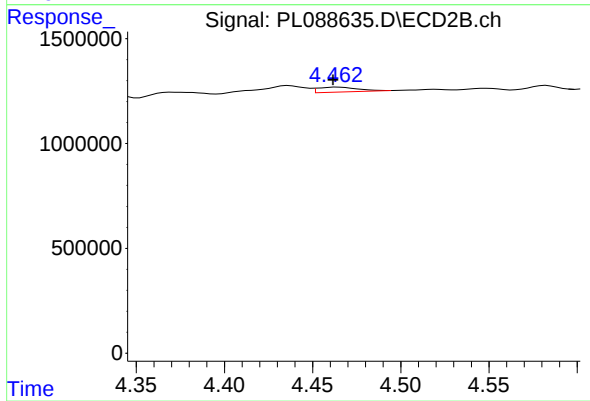
#23 Chlordane-1

R.T.: 3.888 min
Delta R.T.: 0.014 min
Response: 1217533
Conc: 25.08 ng/ml



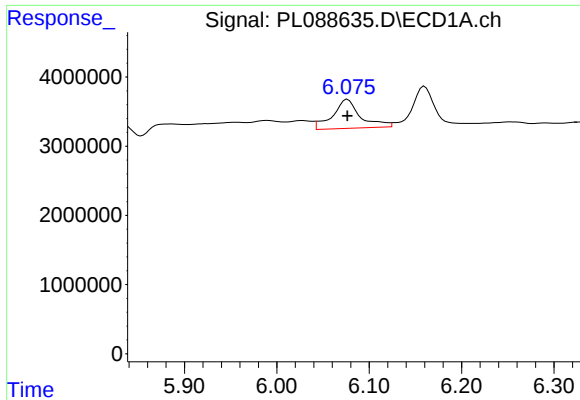
#24 Chlordane-2

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 1565473
Conc: 11.91 ng/ml



#24 Chlordane-2

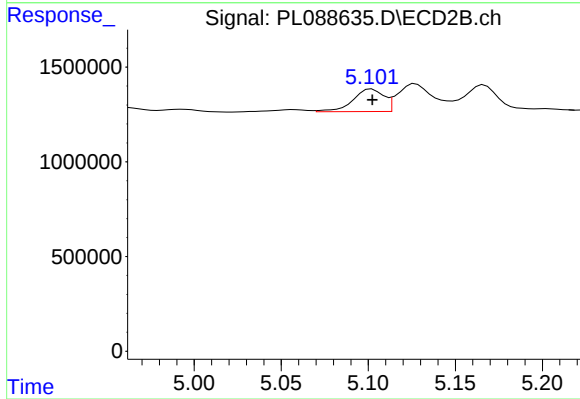
R.T.: 4.464 min
Delta R.T.: 0.003 min
Response: 364910
Conc: 6.01 ng/ml



#25 Chlordane-3

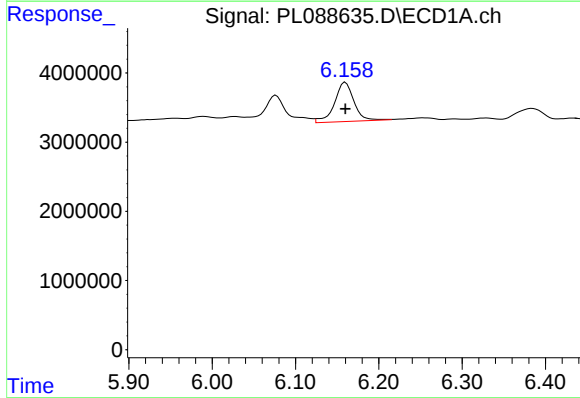
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 8714059
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



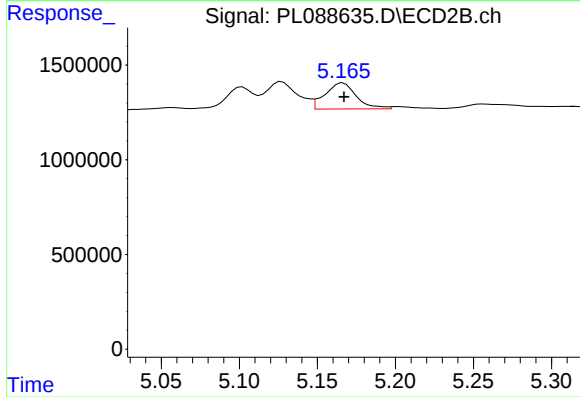
#25 Chlordane-3

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 1458277
Conc: 8.54 ng/ml



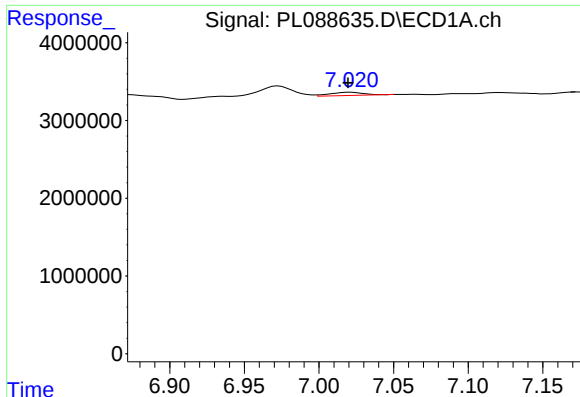
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 9161290
Conc: 15.27 ng/ml



#26 Chlordane-4

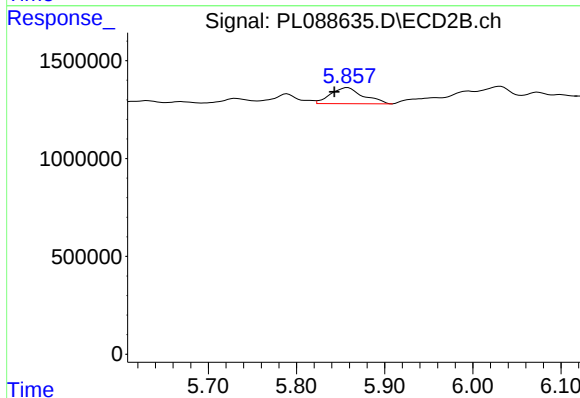
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1916635
Conc: 12.01 ng/ml



#27 Chlordane-5

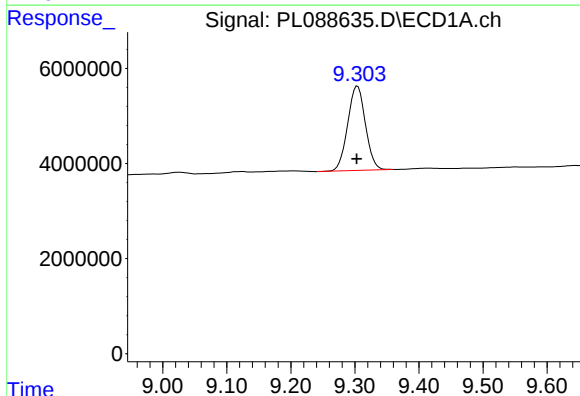
R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 661140
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



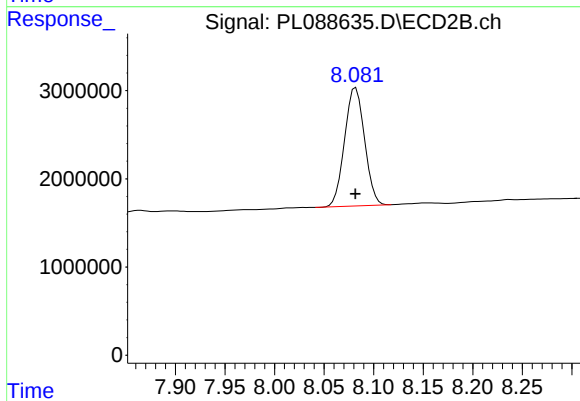
#27 Chlordane-5

R.T.: 5.858 min
Delta R.T.: 0.015 min
Response: 2108371
Conc: 41.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 34089330
Conc: 13.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 18849864
Conc: 13.90 ng/ml