

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:16
 Operator : AJ\MA
 Sample : L1887-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:59:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.958	122.2E6	29340375	14.339	13.752
28)	SA Decachlor...	8.207	8.978	128.0E6	30367226	13.241	14.292
Target Compounds							
2)	A alpha-BHC	3.897	4.374f	4550480	264135	0.307	0.084 #
4)	MA Heptachlor	4.492	5.141	1057778	3515614	0.078	1.130 #
5)	MB Aldrin	0.000	5.432	0	1553950	N.D.	0.520 #
6)	B beta-BHC	4.450f	0.000	1843798	0	0.348	N.D. #
8)	B Heptachlo...	0.000	5.809	0	1283874	N.D.	0.463 #
9)	A Endosulfan I	5.531f	6.175	2054473	521284	0.181	0.187
10)	B gamma-Chl...	5.394	6.022f	9677100	941788	0.779	0.315 #
11)	B alpha-Chl...	5.454	6.120	5438273	378566	0.443	0.126 #
12)	B 4,4'-DDE	5.619	6.278	18395142	3987003	1.570	1.405
13)	MA Dieldrin	5.746	6.418	9483933	359215	0.776	0.122 #
14)	MA Endrin	6.008	6.636	2930185	782914	0.269	0.304
15)	B Endosulfa...	6.267f	6.870f	1926081	991282	0.178	0.353 #
16)	A 4,4'-DDD	6.135	6.770	3288635	2113938	0.340	0.868 #
17)	MA 4,4'-DDT	6.373	7.064	6826097	1492592	0.698	0.607
18)	B Endrin al...	6.466	0.000	1927672	0	0.215	N.D. #
19)	B Endosulfa...	6.658	0.000	1037026	0	0.104	N.D. #
20)	A Methoxychlor	6.905f	0.000	4310780	0	0.865	N.D. #
21)	B Endrin ke...	7.179f	0.000	2468491	0	0.219	N.D. #
23)	Chlordane-1	4.331	0.000	3384073	0	11.134	N.D. #
24)	Chlordane-2	4.810f	5.402	1354896	1278500	3.842	13.394 #
25)	Chlordane-3	5.394	6.022f	9677100	941788	8.972	2.485 #
26)	Chlordane-4	5.454	6.120	5438273	378566	5.918	0.826 #
27)	Chlordane-5	6.267f	0.000	1926081	0	5.303	N.D. #

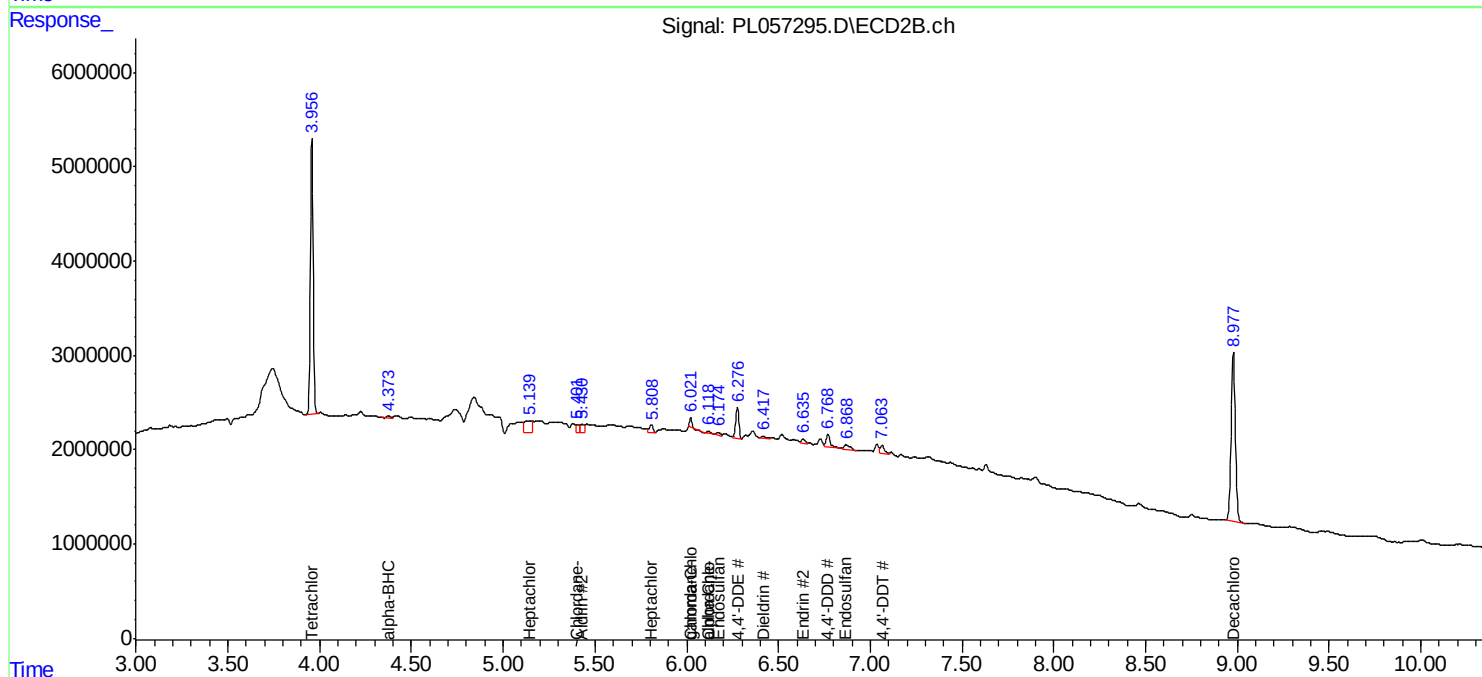
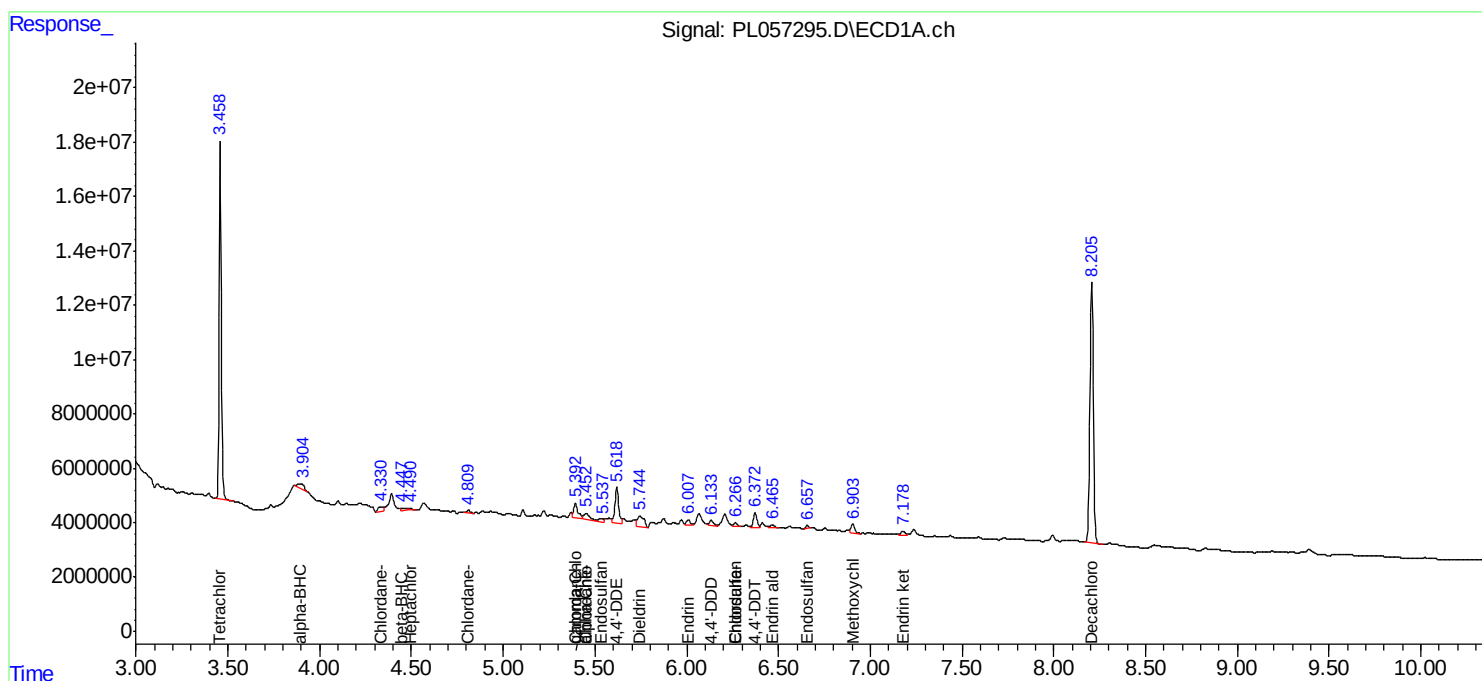
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

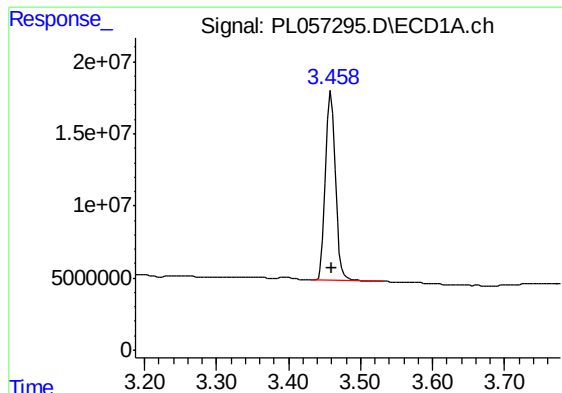
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 16:16
Operator : AJ\MA
Sample : L1887-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:59:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

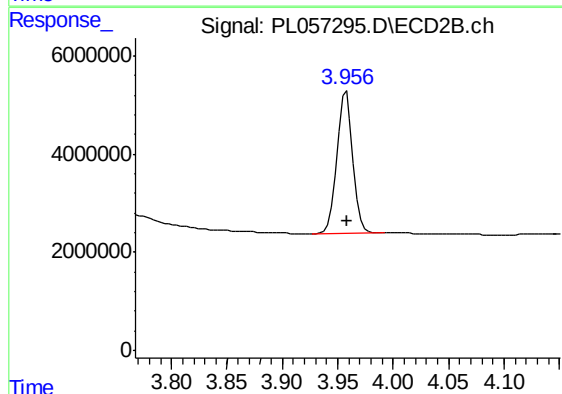




#1 Tetrachloro-m-xylene

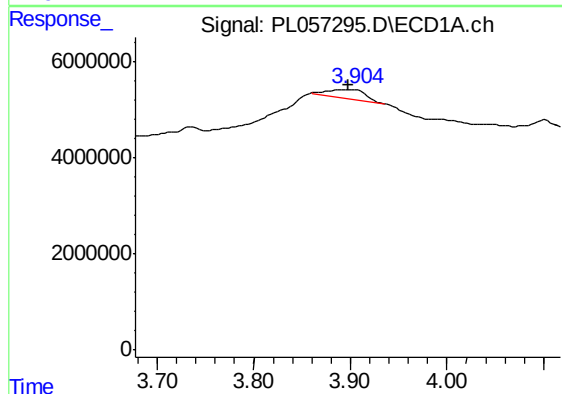
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 122197380
Conc: 14.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



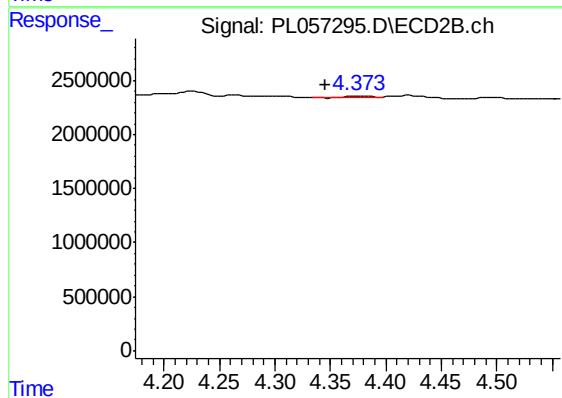
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 29340375
Conc: 13.75 ng/ml



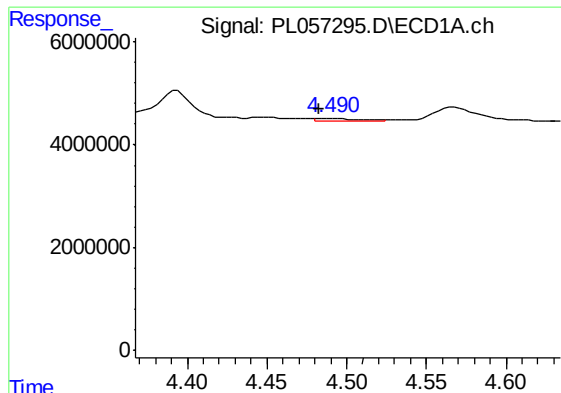
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 4550480
Conc: 0.31 ng/ml



#2 alpha-BHC

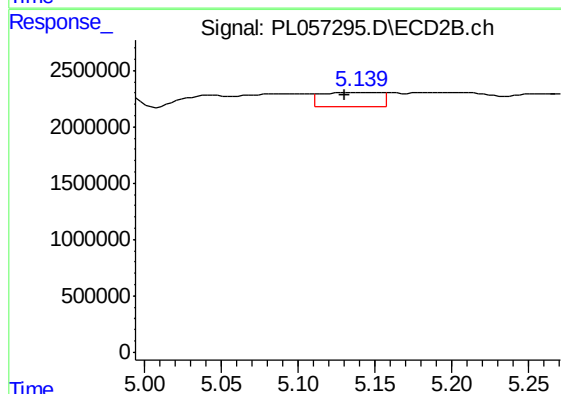
R.T.: 4.374 min
Delta R.T.: 0.029 min
Response: 264135
Conc: 0.08 ng/ml



#4 Heptachlor

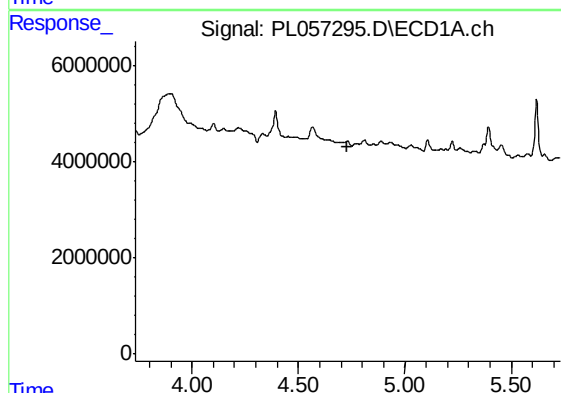
R.T.: 4.492 min
Delta R.T.: 0.009 min
Response: 1057778
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



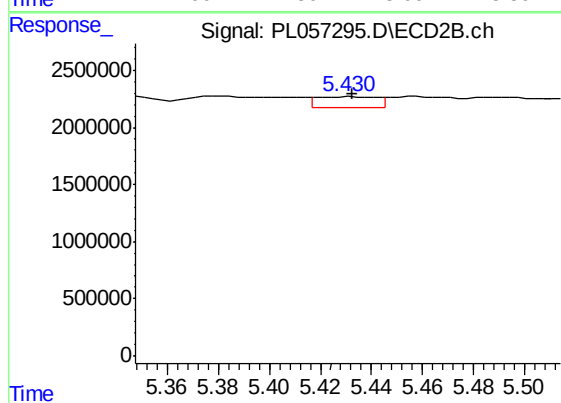
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.010 min
Response: 3515614
Conc: 1.13 ng/ml



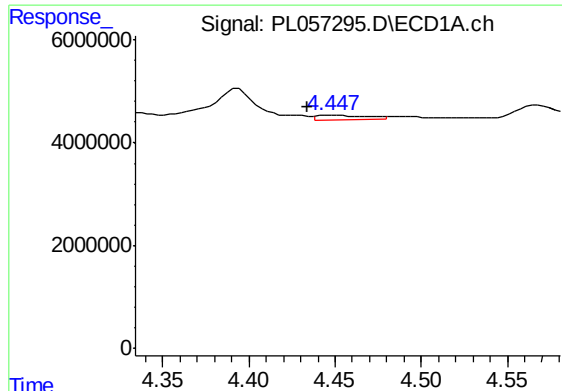
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#5 Aldrin

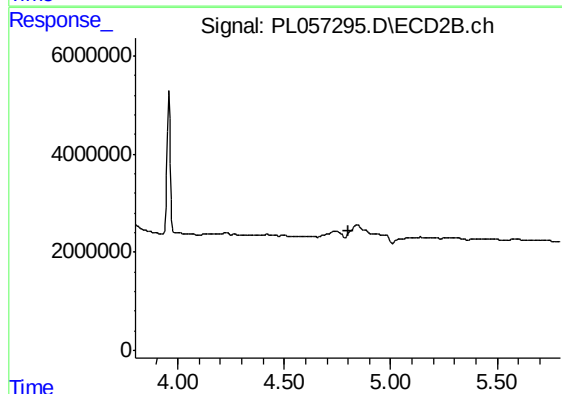
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 1553950
Conc: 0.52 ng/ml



#6 beta-BHC

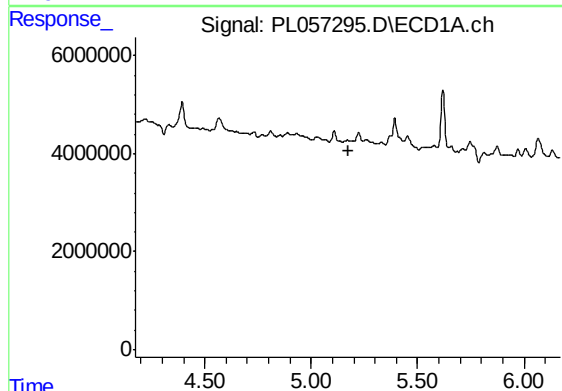
R.T.: 4.450 min
Delta R.T.: 0.015 min
Response: 1843798
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



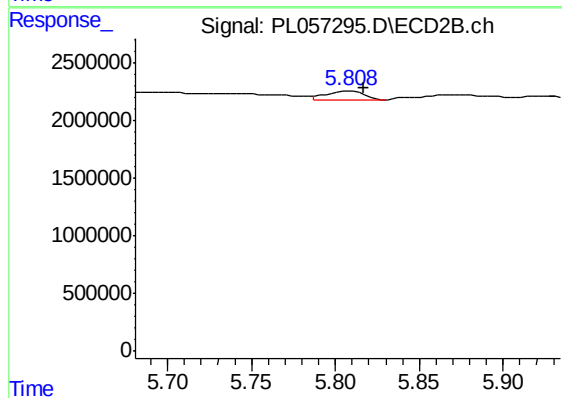
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



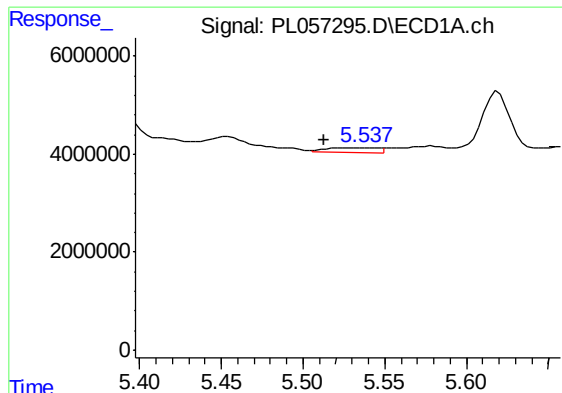
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

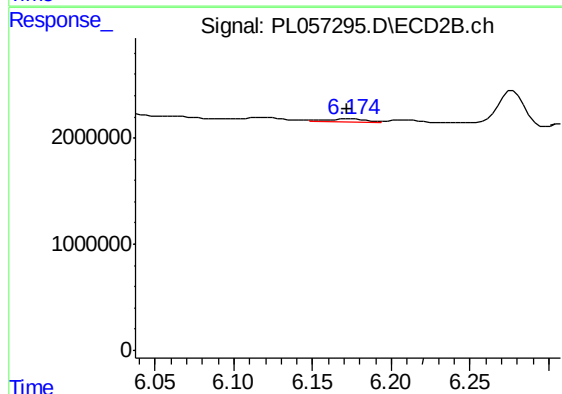
R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 1283874
Conc: 0.46 ng/ml



#9 Endosulfan I

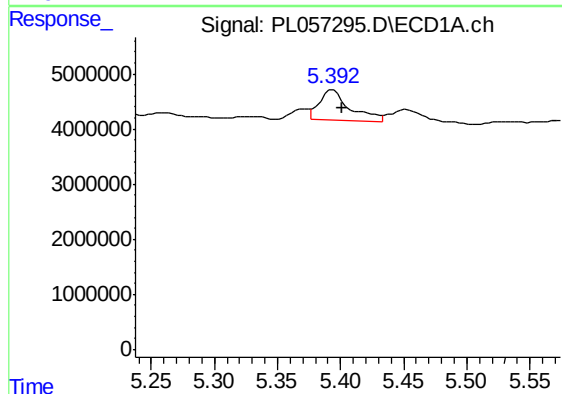
R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 2054473
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



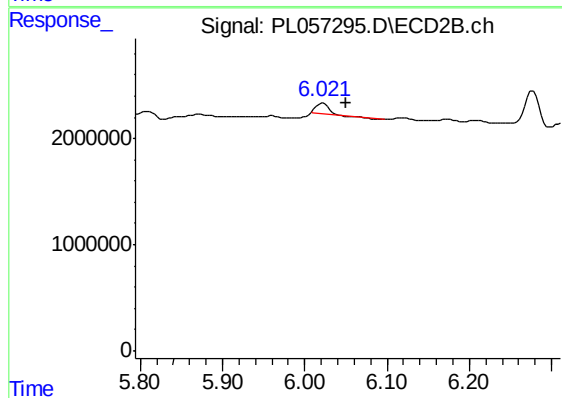
#9 Endosulfan I

R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 521284
Conc: 0.19 ng/ml



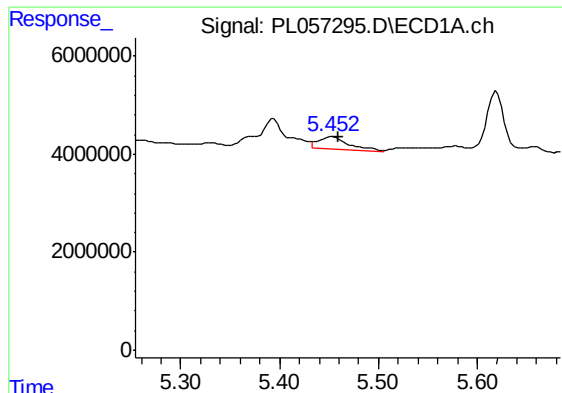
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 9677100
Conc: 0.78 ng/ml



#10 gamma-Chlordane

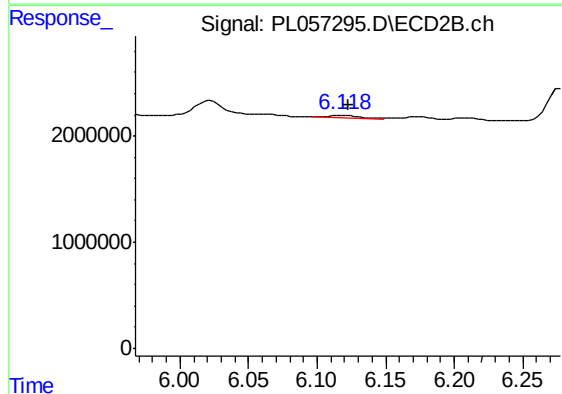
R.T.: 6.022 min
Delta R.T.: -0.029 min
Response: 941788
Conc: 0.31 ng/ml



#11 alpha-Chlordane

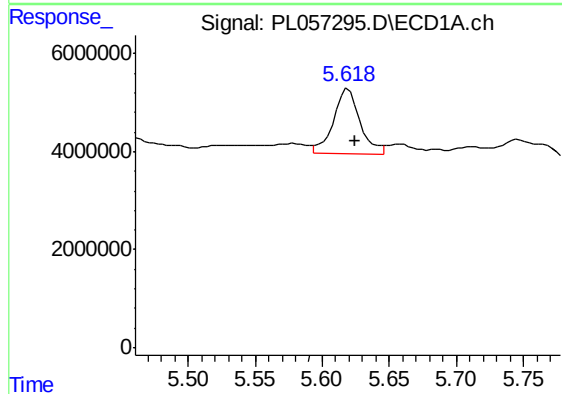
R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 5438273
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



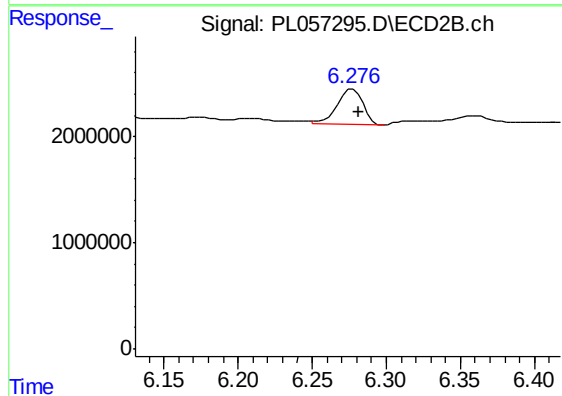
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 378566
Conc: 0.13 ng/ml



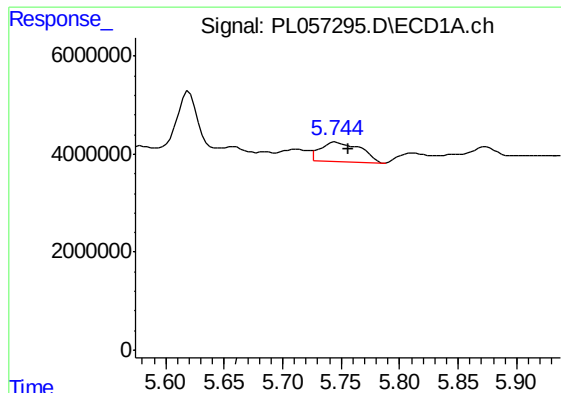
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 18395142
Conc: 1.57 ng/ml



#12 4,4'-DDE

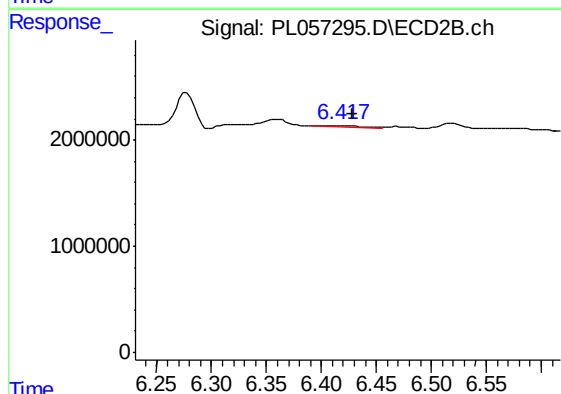
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 3987003
Conc: 1.40 ng/ml



#13 Dieldrin

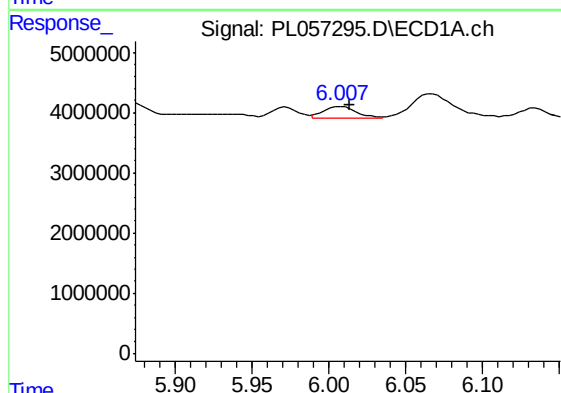
R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 9483933
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



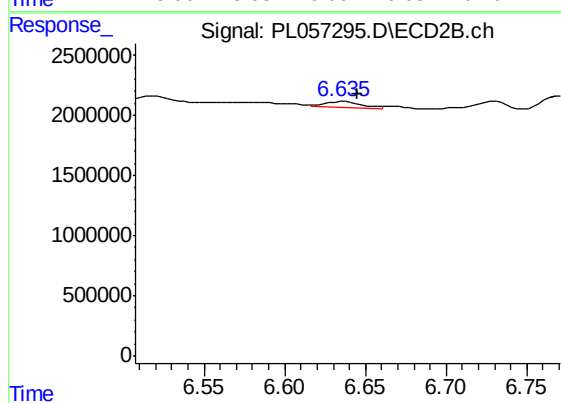
#13 Dieldrin

R.T.: 6.418 min
Delta R.T.: -0.010 min
Response: 359215
Conc: 0.12 ng/ml



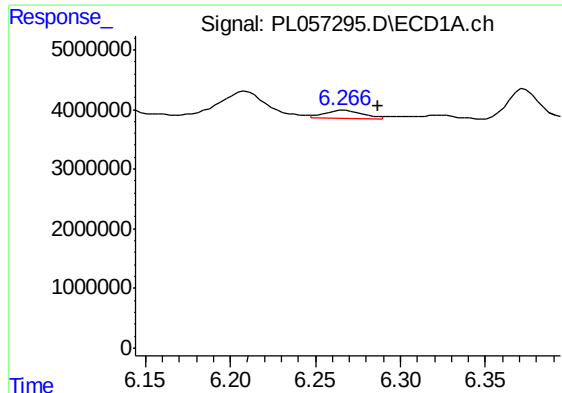
#14 Endrin

R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 2930185
Conc: 0.27 ng/ml



#14 Endrin

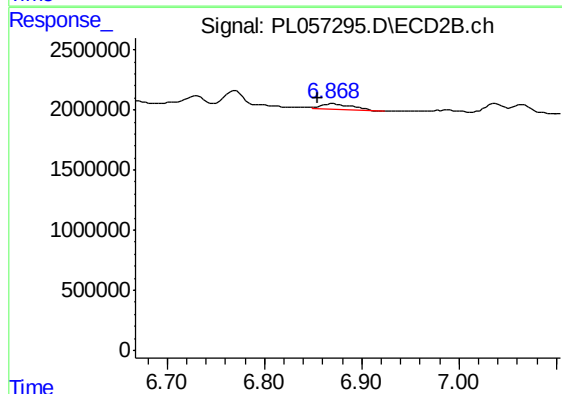
R.T.: 6.636 min
Delta R.T.: -0.009 min
Response: 782914
Conc: 0.30 ng/ml



#15 Endosulfan II

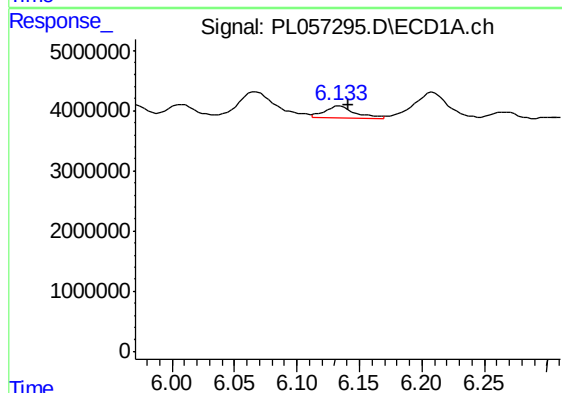
R.T.: 6.267 min
Delta R.T.: -0.020 min
Response: 1926081
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



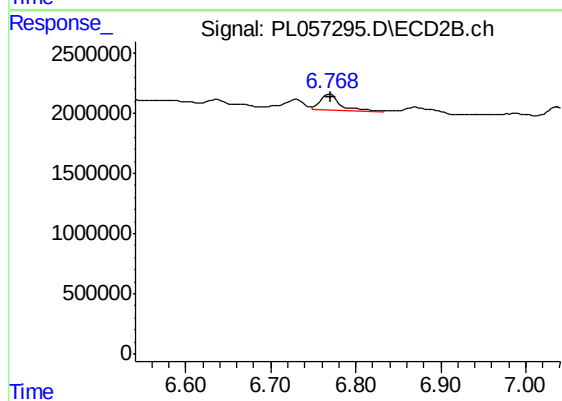
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 991282
Conc: 0.35 ng/ml



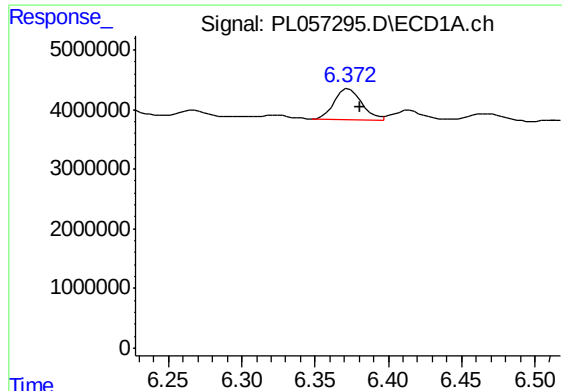
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 3288635
Conc: 0.34 ng/ml



#16 4,4'-DDD

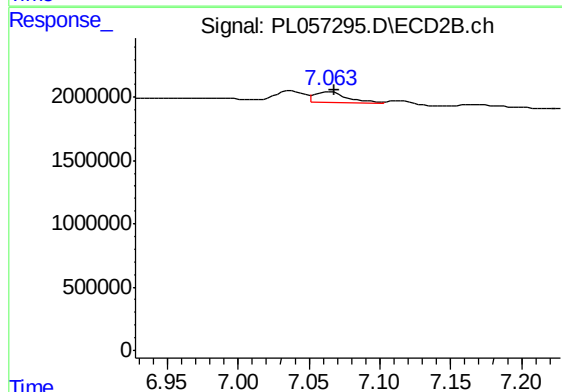
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2113938
Conc: 0.87 ng/ml



#17 4,4'-DDT

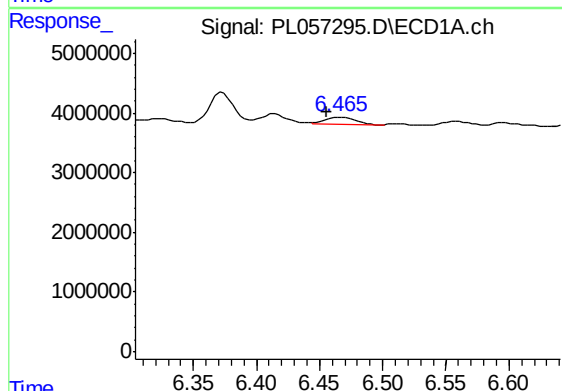
R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 6826097
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



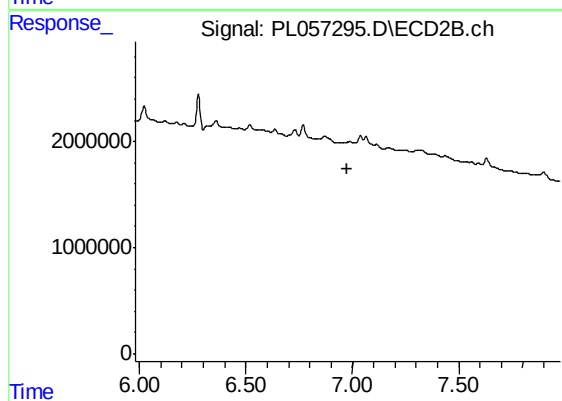
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 1492592
Conc: 0.61 ng/ml



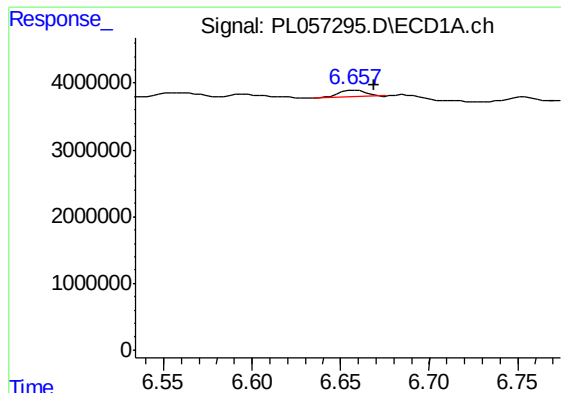
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.011 min
Response: 1927672
Conc: 0.22 ng/ml



#18 Endrin aldehyde

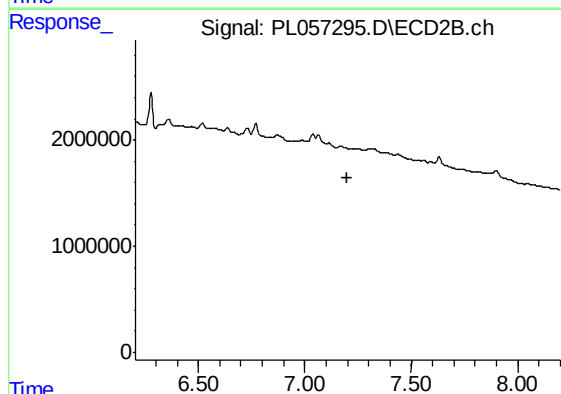
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

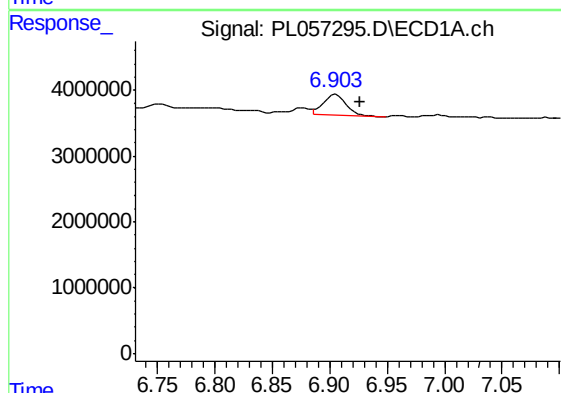
R.T.: 6.658 min
Delta R.T.: -0.011 min
Response: 1037026
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



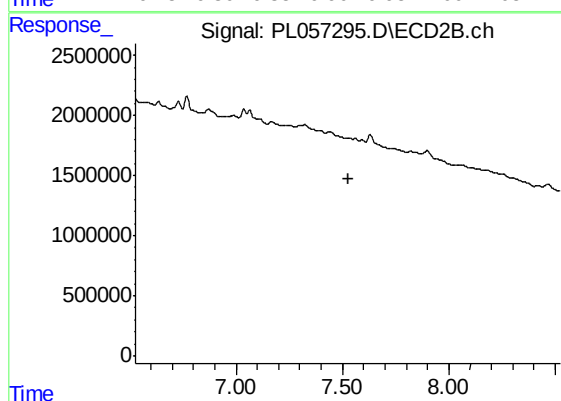
#19 Endosulfan Sulfate

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



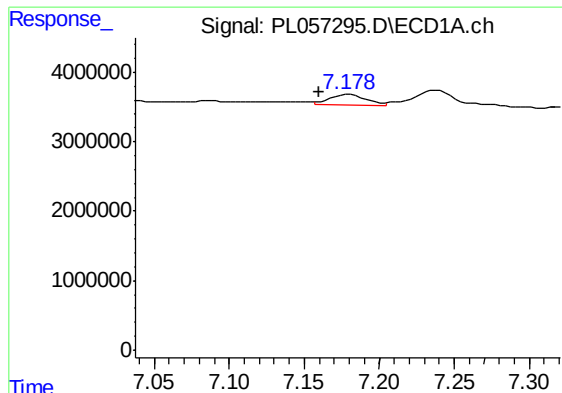
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.021 min
Response: 4310780
Conc: 0.86 ng/ml



#20 Methoxychlor

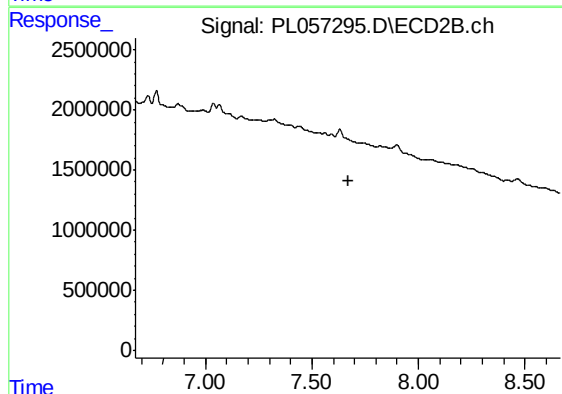
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#21 Endrin ketone

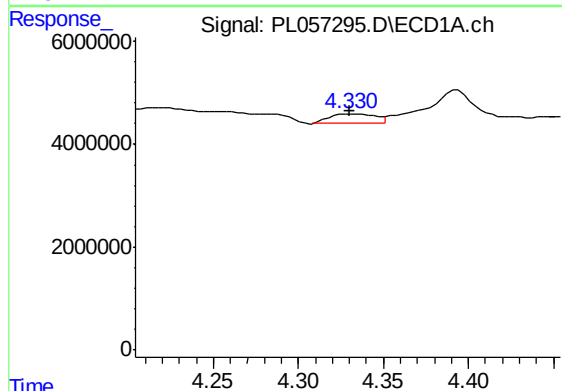
R.T.: 7.179 min
Delta R.T.: 0.019 min
Response: 2468491
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



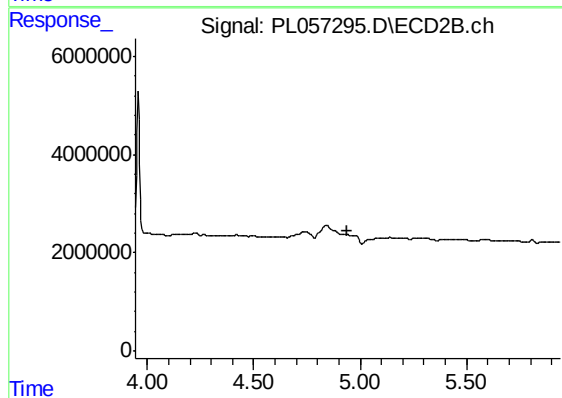
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



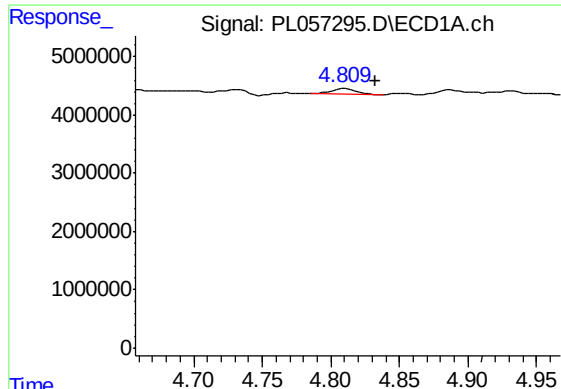
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 3384073
Conc: 11.13 ng/ml



#23 Chlordane-1

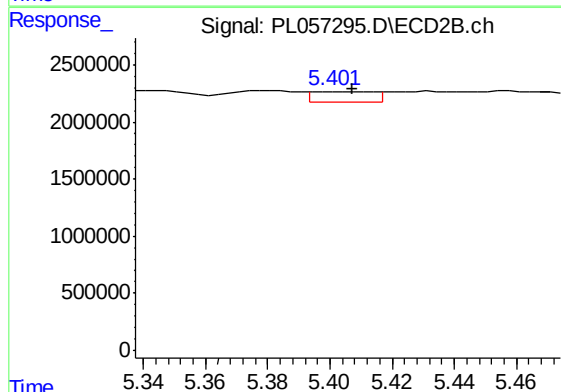
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

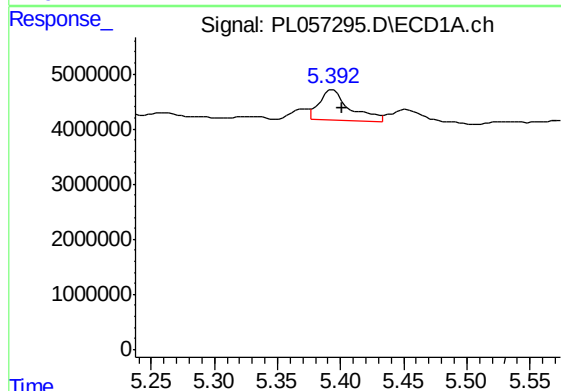
R.T.: 4.810 min
Delta R.T.: -0.022 min
Response: 1354896
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



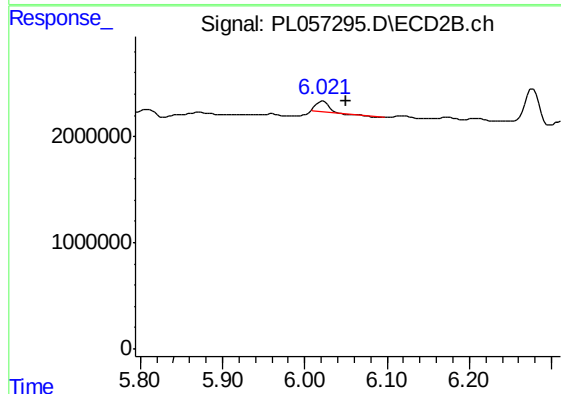
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 1278500
Conc: 13.39 ng/ml



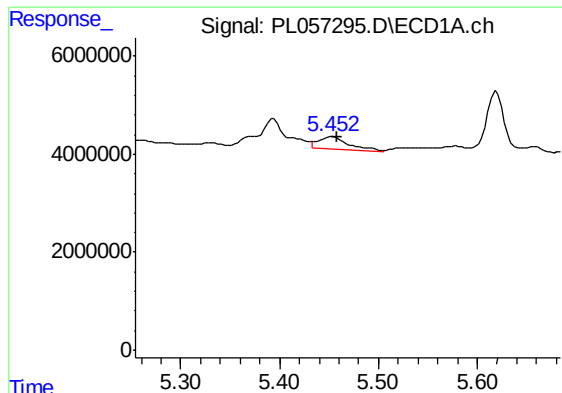
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 9677100
Conc: 8.97 ng/ml



#25 Chlordane-3

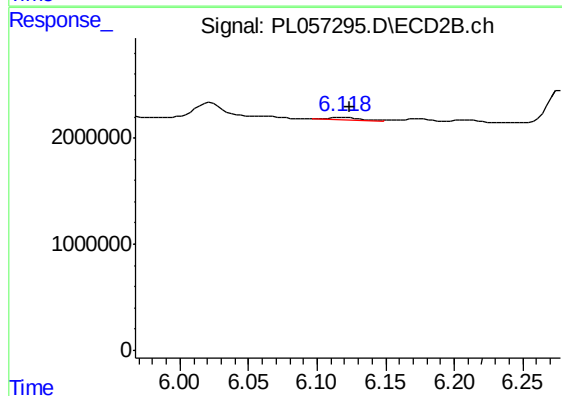
R.T.: 6.022 min
Delta R.T.: -0.028 min
Response: 941788
Conc: 2.49 ng/ml



#26 Chlordane-4

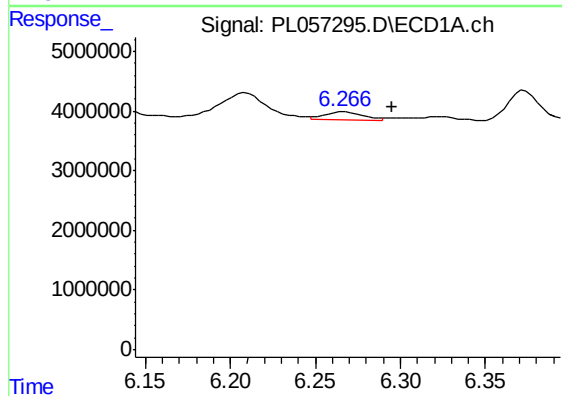
R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 5438273
Conc: 5.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



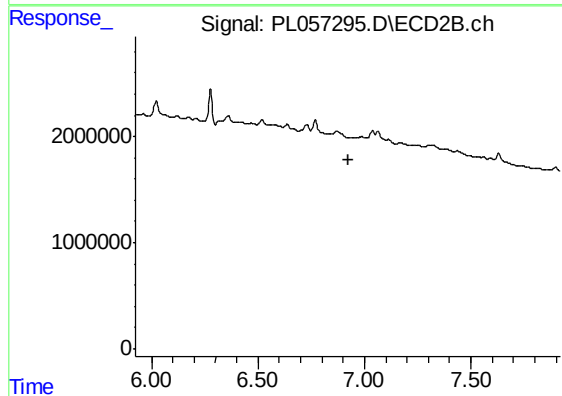
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 378566
Conc: 0.83 ng/ml



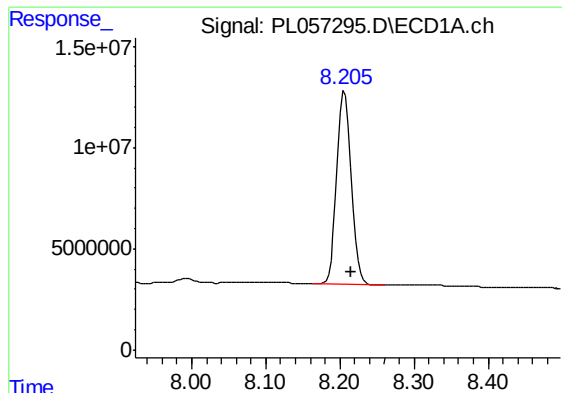
#27 Chlordane-5

R.T.: 6.267 min
Delta R.T.: -0.028 min
Response: 1926081
Conc: 5.30 ng/ml



#27 Chlordane-5

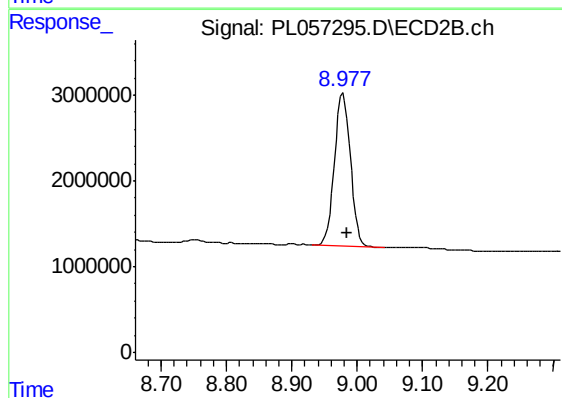
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 127974276
Conc: 13.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 30367226
Conc: 14.29 ng/ml