

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
 Data File : PL058457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 11:22
 Operator : AJ\MA
 Sample : L2436-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEALTH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:43:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	207.3E6	45097049	19.476	20.865
28)	SA Decachlor...	8.199	8.974	177.5E6	38419616	16.418	17.315
Target Compounds							
4)	MA Heptachlor	4.481	5.136	2967312	1798139	0.168	0.521 #
7)	B delta-BHC	0.000	4.984f	0	2077697	N.D.	0.826 #
8)	B Heptachlo...	5.165	5.805	10413185	3514116	0.686	1.098 #
10)	B gamma-Chl...	5.413f	6.034	16563489	3225766	1.076	0.956
11)	B alpha-Chl...	0.000	6.116	0	512532	N.D.	0.151 #
13)	MA Dieldrin	5.738	0.000	600837	0	0.040	N.D. #
15)	B Endosulfa...	6.284	6.867f	61003884	1749598	4.822	0.657 #
16)	A 4,4'-DDD	6.131	0.000	12811569	0	1.092	N.D. #
19)	B Endosulfa...	6.653	7.186	3302395	98390	0.285	0.042 #
21)	B Endrin ke...	0.000	7.662	0	699891	N.D.	0.287 #
23)	Chlordane-1	4.324	0.000	984484	0	2.290	N.D. #
24)	Chlordane-2	4.831	0.000	1292406	0	3.112	N.D. #
25)	Chlordane-3	5.413f	6.034	16563489	3225766	12.611	8.065 #
26)	Chlordane-4	0.000	6.116	0	512532	N.D.	1.054 #
27)	Chlordane-5	6.284	0.000	61003884	0	149.978	N.D. #

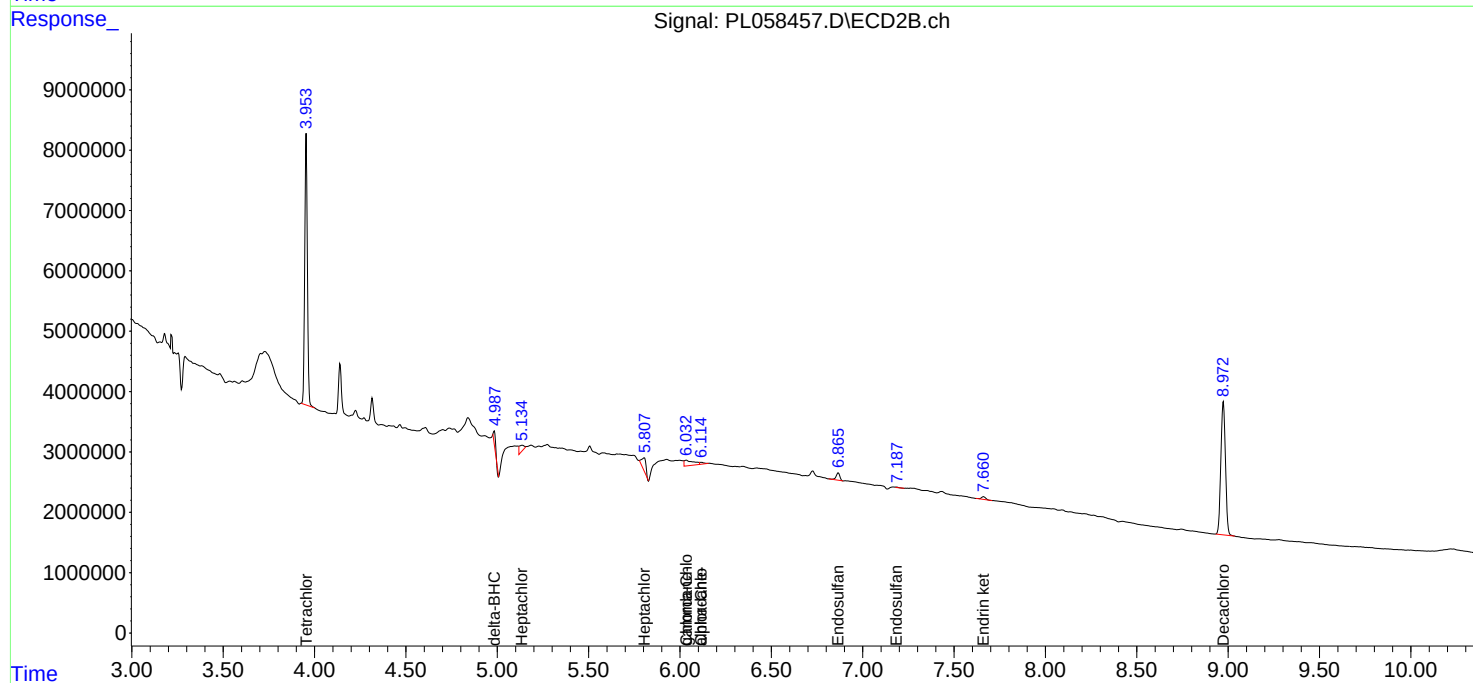
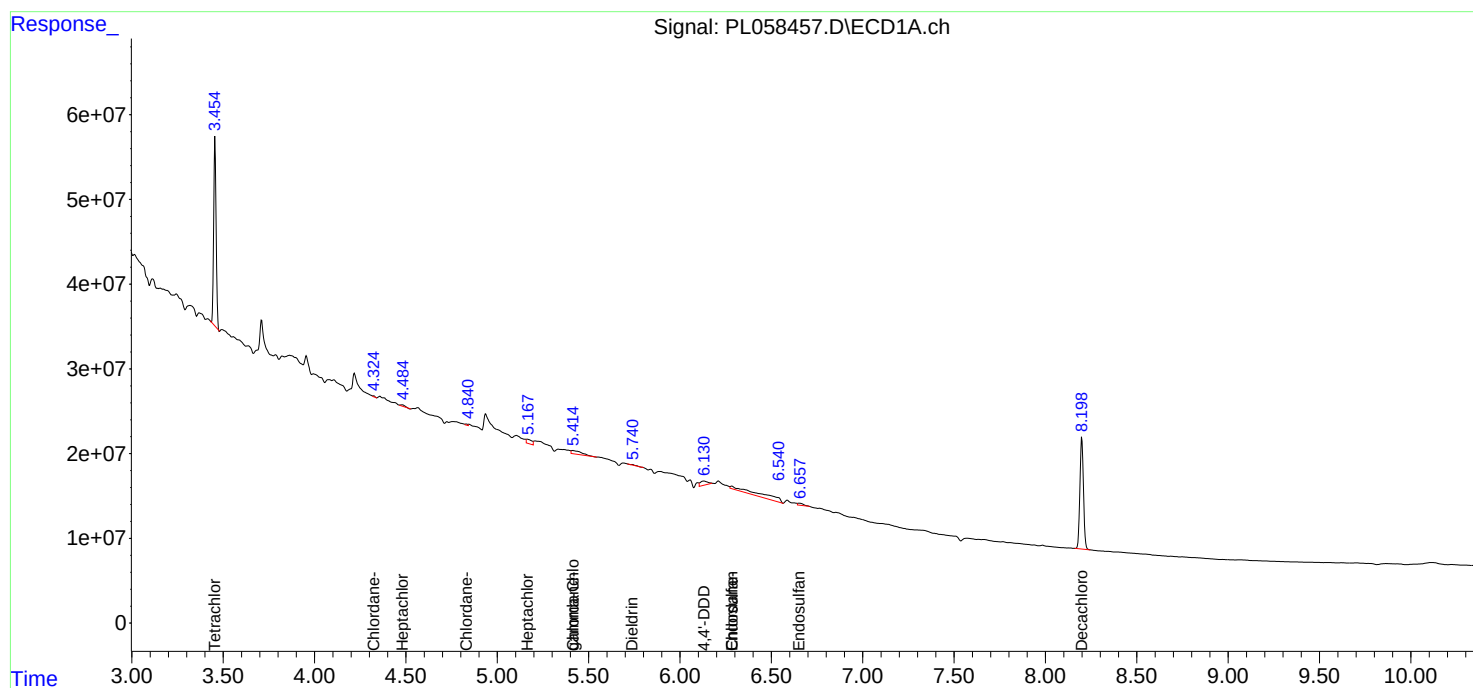
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

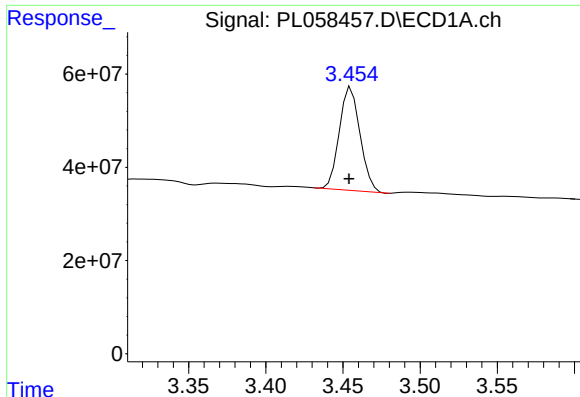
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
Data File : PL058457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 11:22
Operator : AJ\MA
Sample : L2436-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HEALTH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:43:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
Response via : Initial Calibration
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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

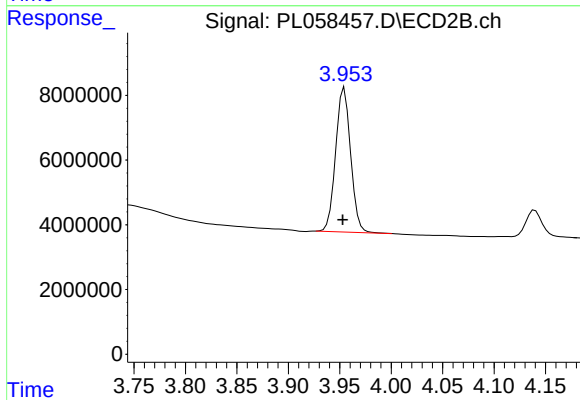




#1 Tetrachloro-m-xylene

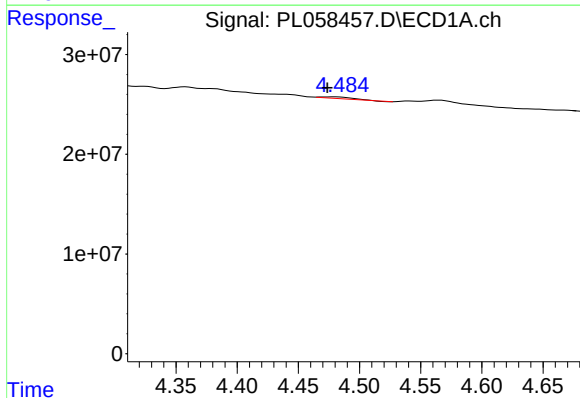
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 207265764
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



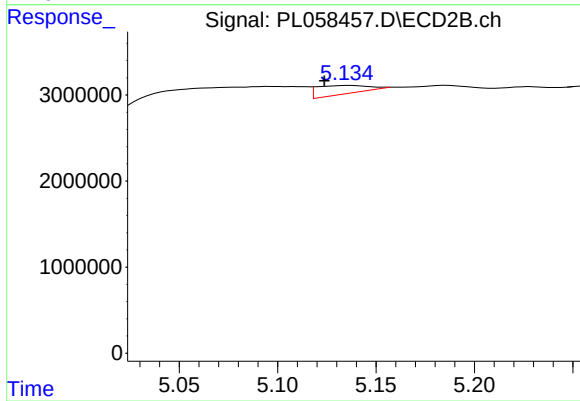
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 45097049
Conc: 20.86 ng/ml



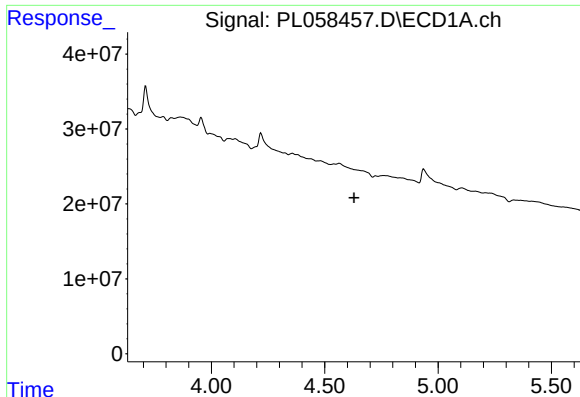
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.007 min
Response: 2967312
Conc: 0.17 ng/ml



#4 Heptachlor

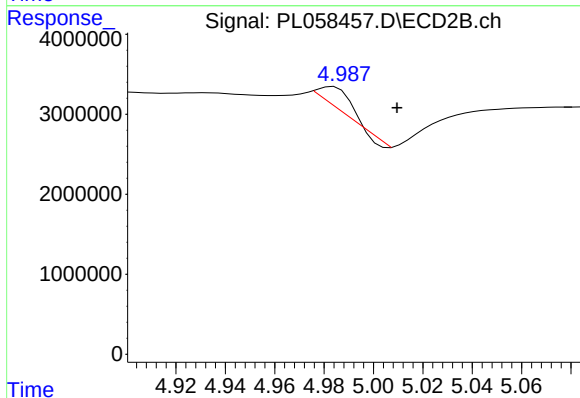
R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 1798139
Conc: 0.52 ng/ml



#7 delta-BHC

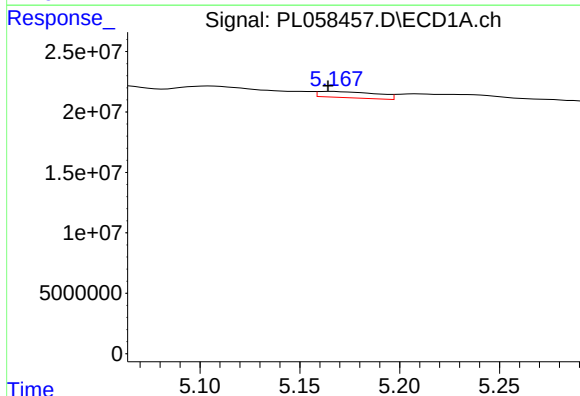
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEALTH



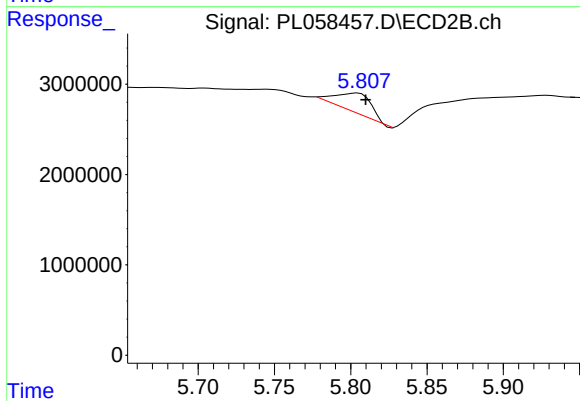
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.026 min
Response: 2077697
Conc: 0.83 ng/ml



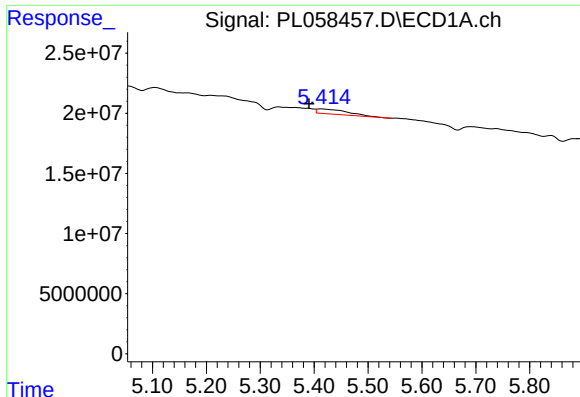
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 10413185
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

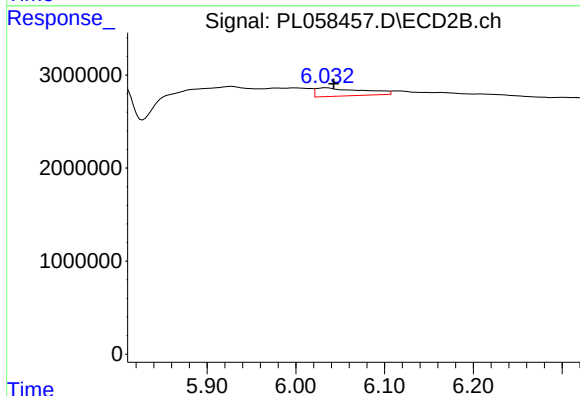
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 3514116
Conc: 1.10 ng/ml



#10 gamma-Chlordane

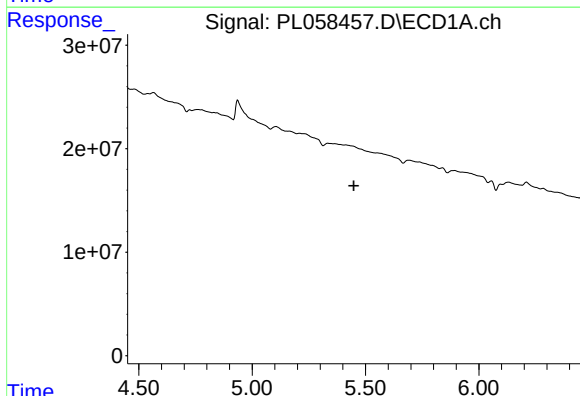
R.T.: 5.413 min
Delta R.T.: 0.023 min
Response: 16563489
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



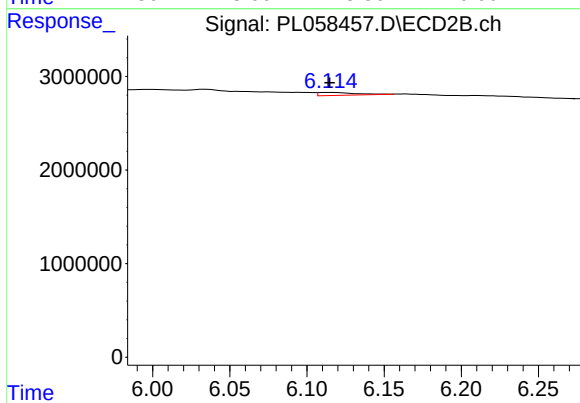
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 3225766
Conc: 0.96 ng/ml



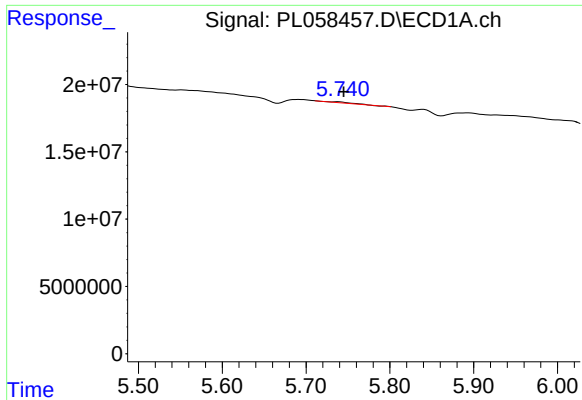
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

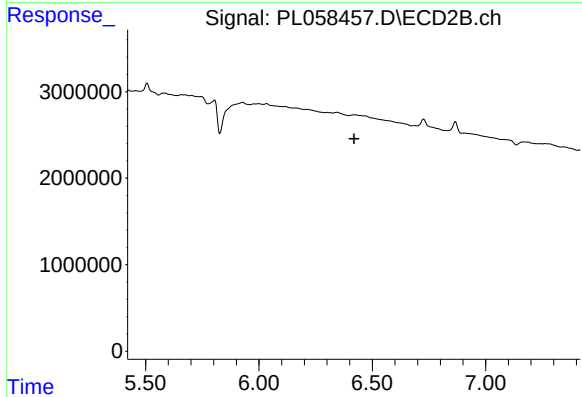
R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 512532
Conc: 0.15 ng/ml



#13 Dieldrin

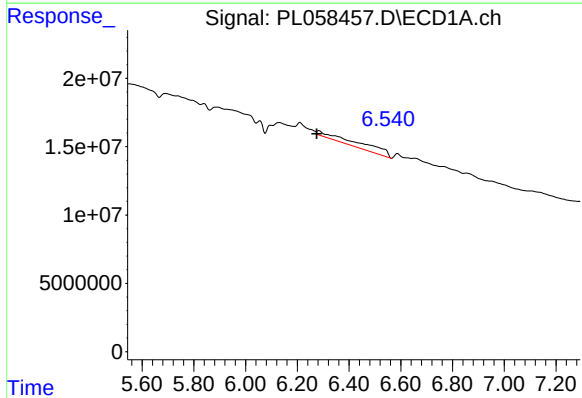
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 600837
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



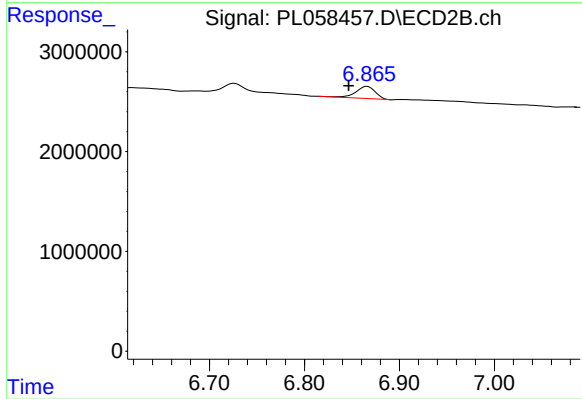
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



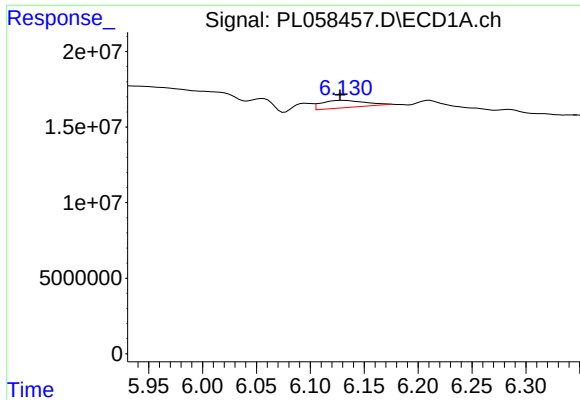
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.009 min
Response: 61003884
Conc: 4.82 ng/ml



#15 Endosulfan II

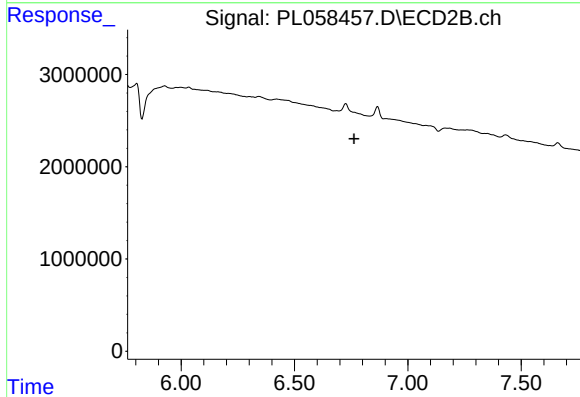
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 1749598
Conc: 0.66 ng/ml



#16 4,4'-DDD

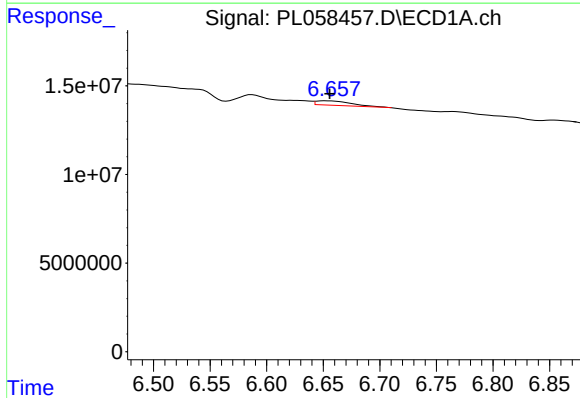
R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 12811569
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



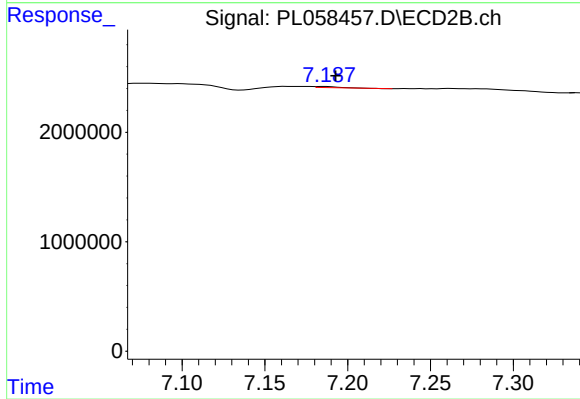
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



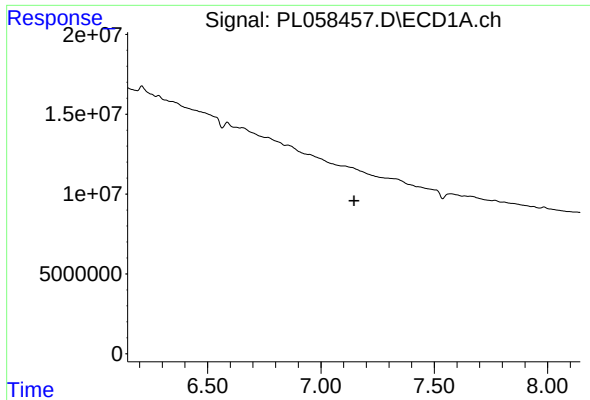
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 3302395
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

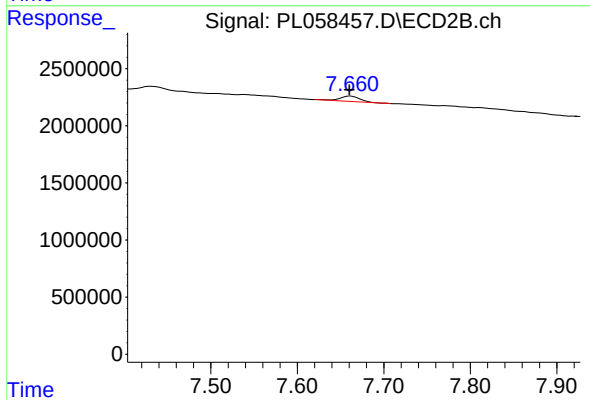
R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 98390
Conc: 0.04 ng/ml



#21 Endrin ketone

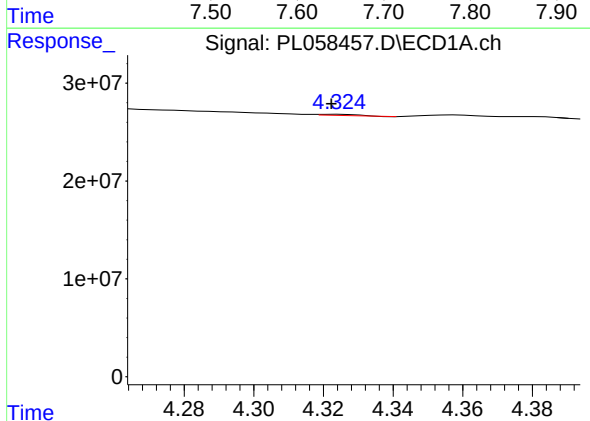
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEALTH



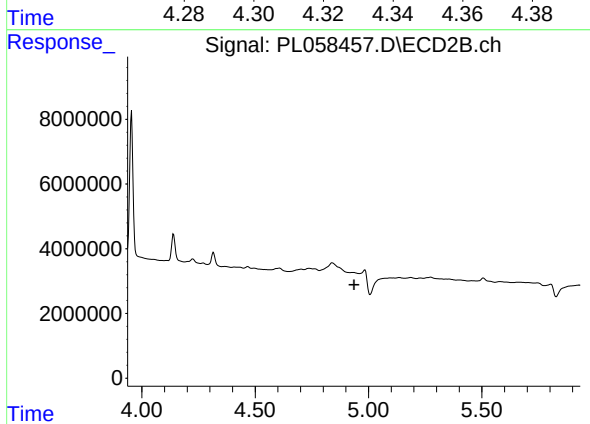
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.001 min
Response: 699891
Conc: 0.29 ng/ml



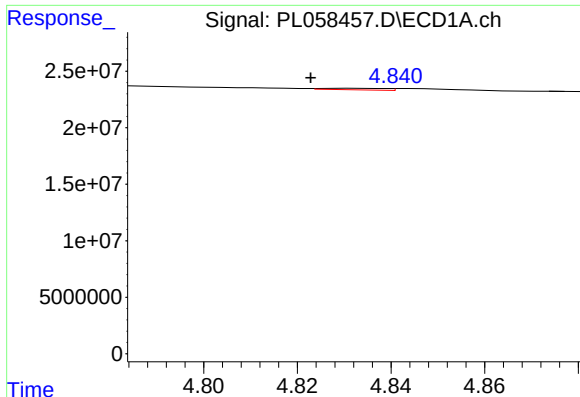
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: 0.002 min
Response: 984484
Conc: 2.29 ng/ml



#23 Chlordane-1

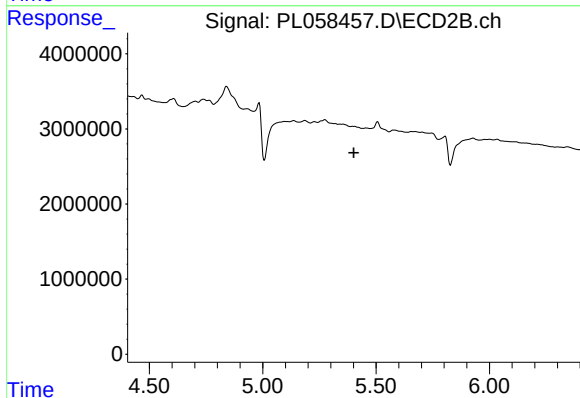
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#24 Chlordane-2

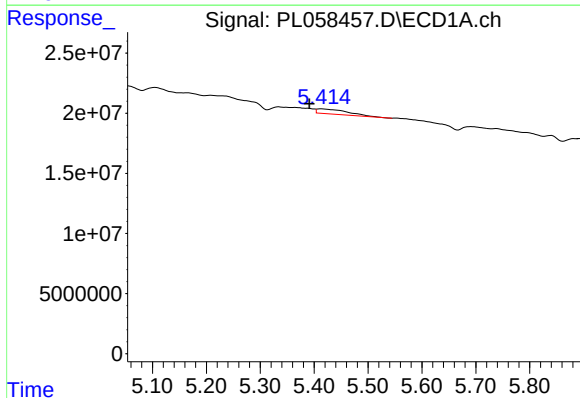
R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 1292406
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



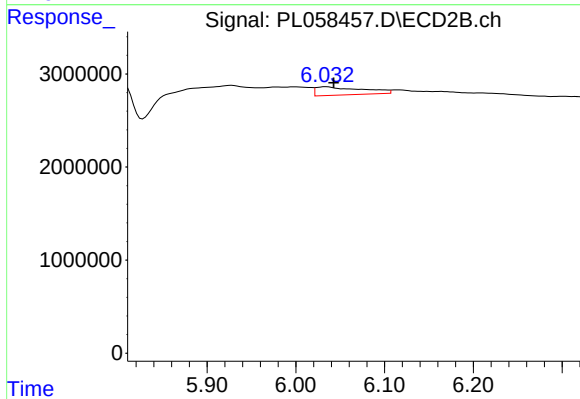
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



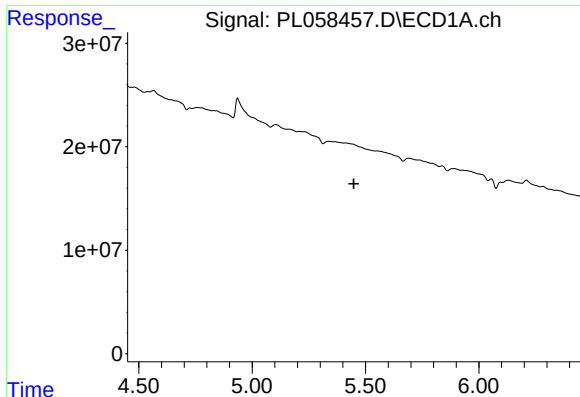
#25 Chlordane-3

R.T.: 5.413 min
Delta R.T.: 0.022 min
Response: 16563489
Conc: 12.61 ng/ml



#25 Chlordane-3

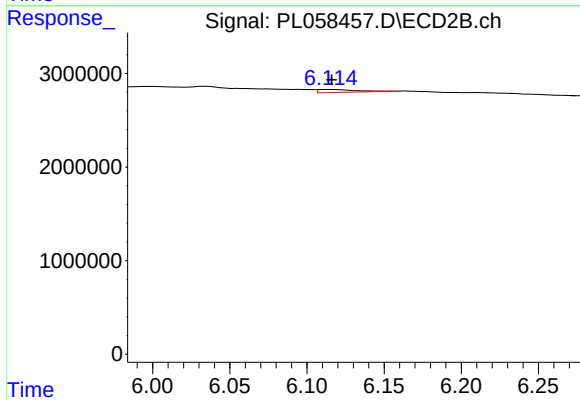
R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 3225766
Conc: 8.07 ng/ml



#26 Chlordane-4

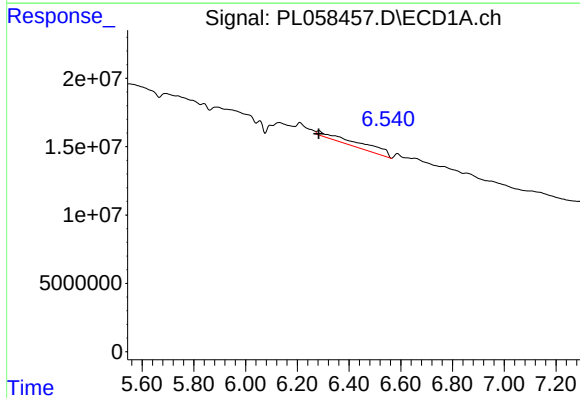
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEALTH



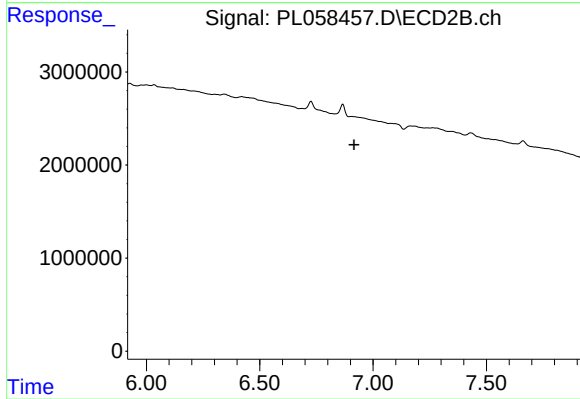
#26 Chlordane-4

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 512532
Conc: 1.05 ng/ml



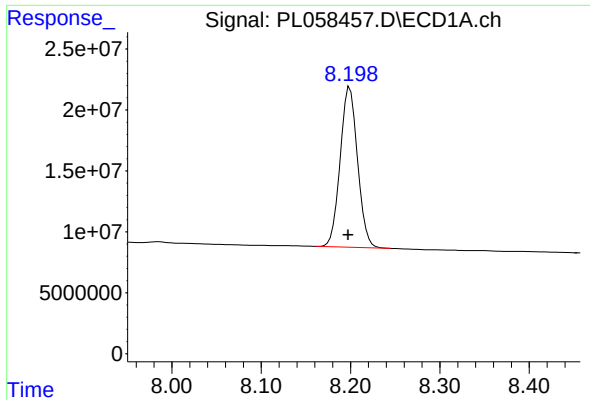
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 61003884
Conc: 149.98 ng/ml



#27 Chlordane-5

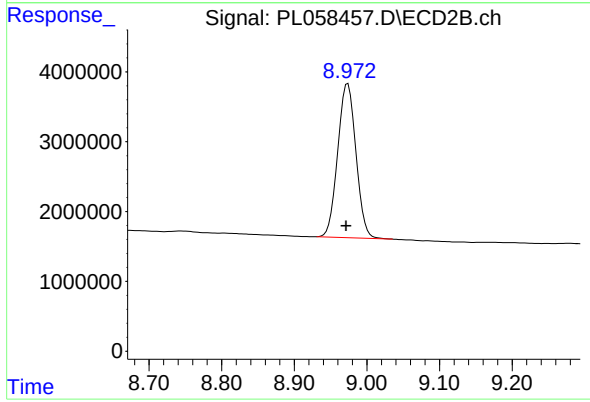
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 177549853
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEALTH



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 38419616
Conc: 17.32 ng/ml