

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:23
 Operator : AR\AJ
 Sample : P4792-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MANHOLE-WASTE-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:19:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.543	2.778	13165195	25260958	5.373	9.283 #
2)	SA Decachlor...	9.060	7.929	612683	27401208	0.318	10.040 #
Target Compounds							
2)	A alpha-BHC	4.025f	3.299f	-6821838	15054425	N.D.	3.773
3)	MA gamma-BHC...	0.000	3.621	0	70870908	N.D.	18.363 #
4)	MA Heptachlor	4.910	3.971f	9870479	1793173	3.287	0.475 #
5)	MB Aldrin	0.000	4.234	0	22110810	N.D.	6.041 #
7)	B delta-BHC	4.768	0.000	282.9E6	0	90.382	N.D. #
8)	B Heptachlo...	5.695	0.000	34336494	0	12.434	N.D. #
9)	A Endosulfan I	6.089f	0.000	9711020	0	3.882	N.D. #
10)	B gamma-Chl...	5.912f	4.994	4611063	29191464	1.733	8.684 #
11)	B alpha-Chl...	6.025	5.056	23755133	30046605	8.970	9.034
14)	MA Endrin	6.560	5.647	9316331	-1026228	4.092	N.D. #
15)	B Endosulfa...	0.000	5.941	0	10155443	N.D.	3.584 #
16)	A 4,4'-DDD	6.731f	5.777	17656079	5930883	9.198	2.382 #
17)	MA 4,4'-DDT	7.025	6.037	10444338	3636156	5.046	1.356 #
18)	B Endrin al...	0.000	6.103	0	19851182	N.D.	8.604 #
20)	A Methoxychlor	7.492	6.611	33236281	3311259	29.155	2.319 #
21)	B Endrin ke...	7.623f	6.846	2311787	6388494	0.954	2.082 #
22)	Mirex	0.000	7.020	0	3633229	N.D.	1.393 #
23)	Chlordane-1	0.000	3.770	0	4682722	N.D.	44.112 #
24)	Chlordane-2	5.225	0.000	24105953	0	210.323	N.D. #
25)	Chlordane-3	5.912f	4.994	4611063	29191464	11.814	80.488 #
26)	Chlordane-4	6.025	5.056	23755133	30046605	49.696	85.893 #
27)	Chlordane-5	6.878	5.941	2295031	10155443	24.245	80.085 #

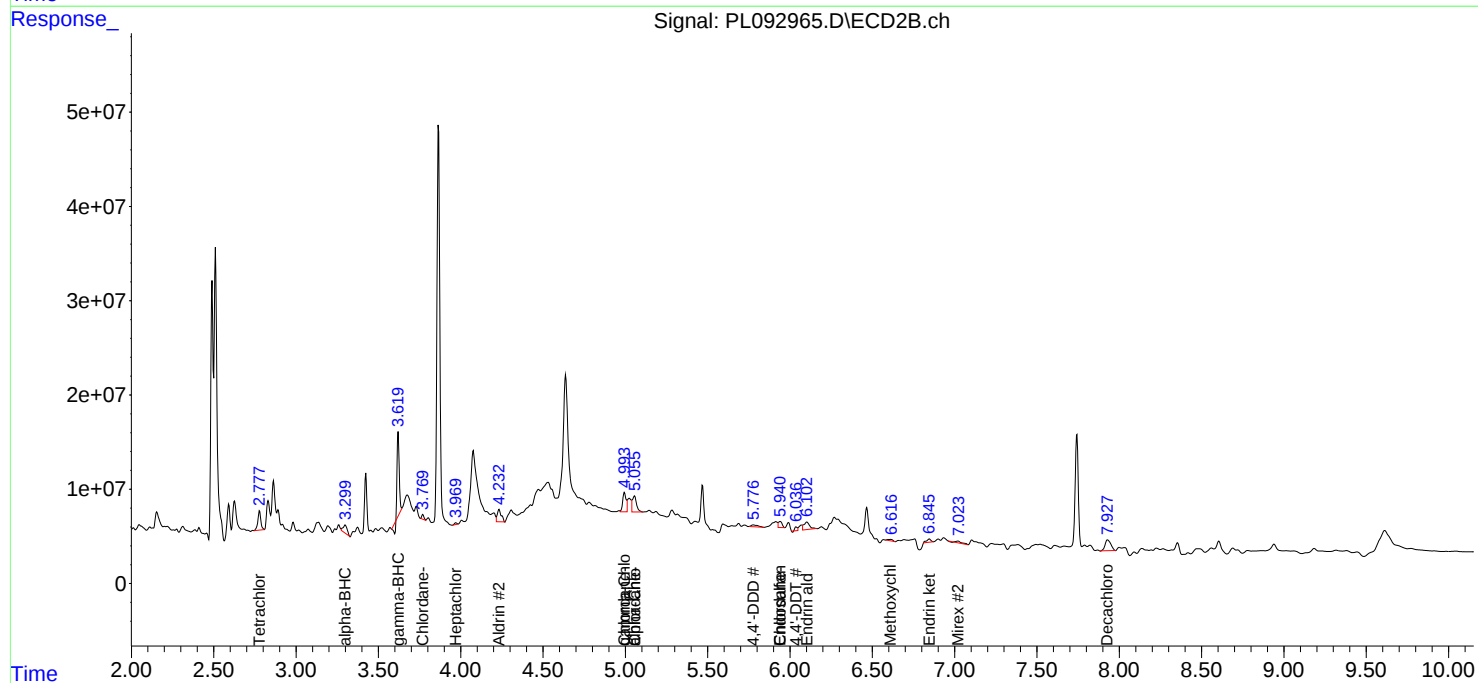
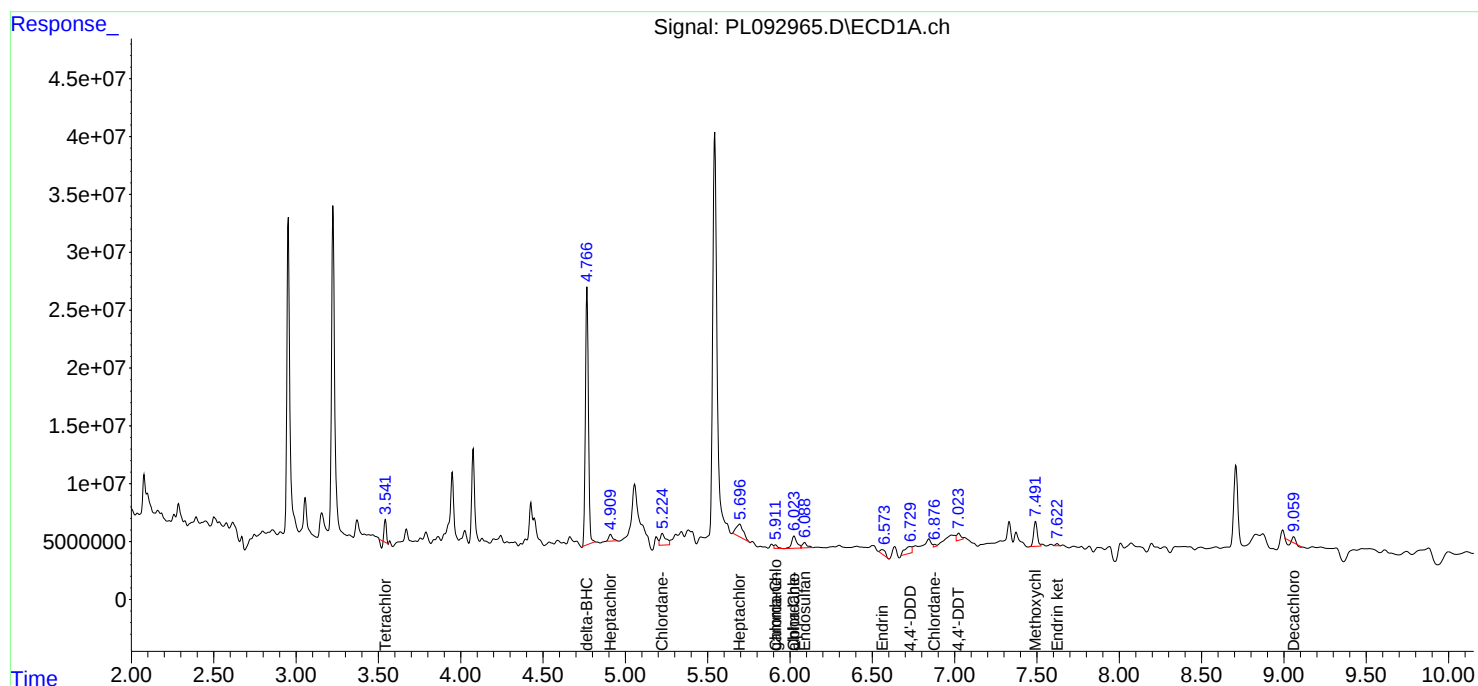
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

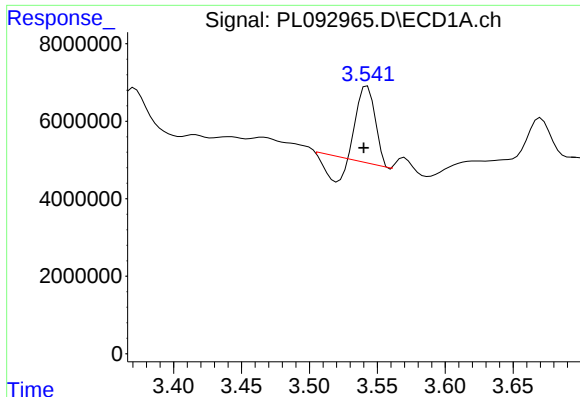
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 18:23
Operator : AR\AJ
Sample : P4792-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:19:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

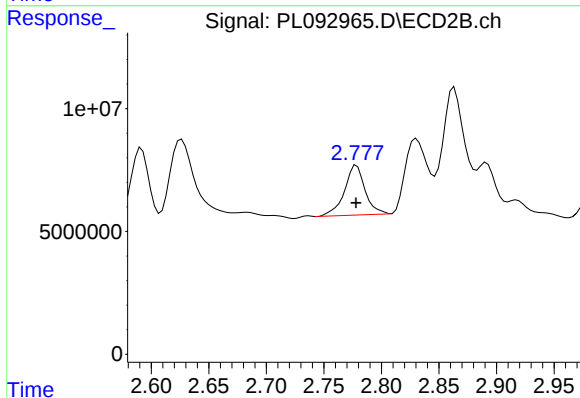




#1 Tetrachloro-m-xylene

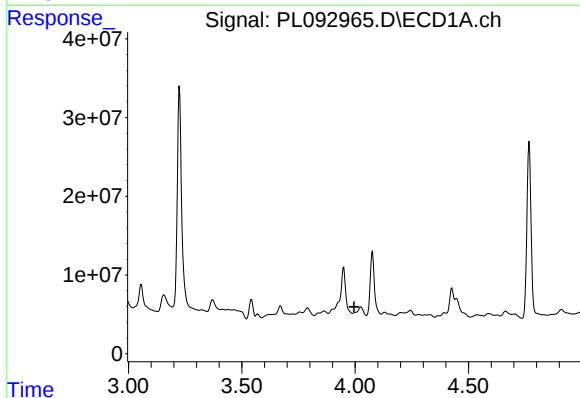
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 13165195
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



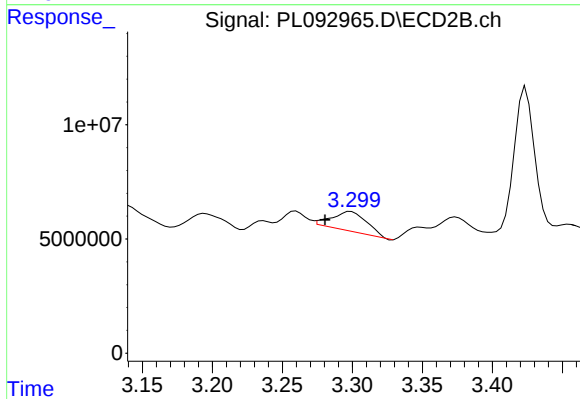
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 25260958
Conc: 9.28 ng/ml



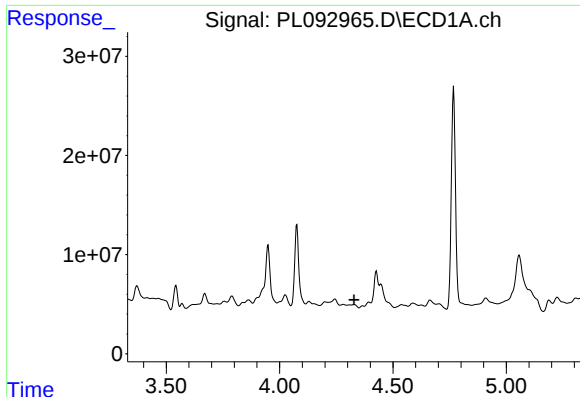
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.030 min
Response: -6821838
Conc: N.D.



#2 alpha-BHC

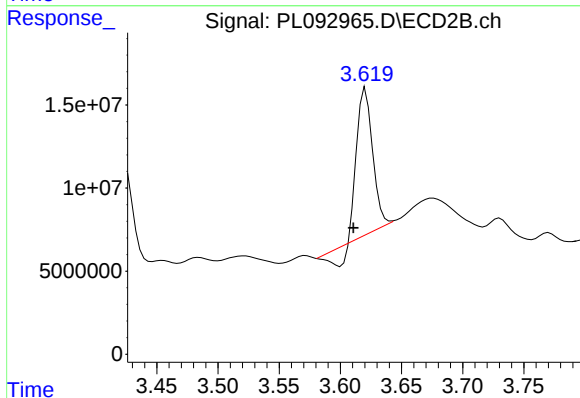
R.T.: 3.299 min
Delta R.T.: 0.018 min
Response: 15054425
Conc: 3.77 ng/ml



#3 gamma-BHC (Lindane)

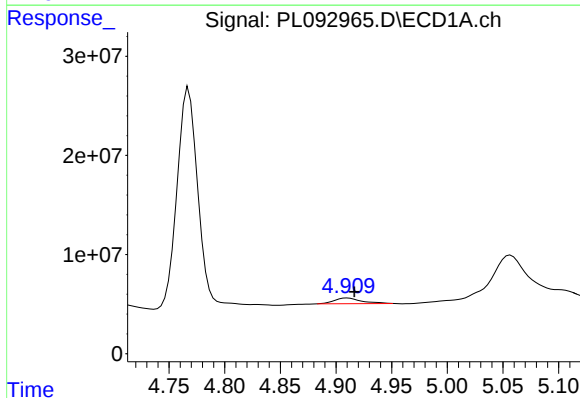
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



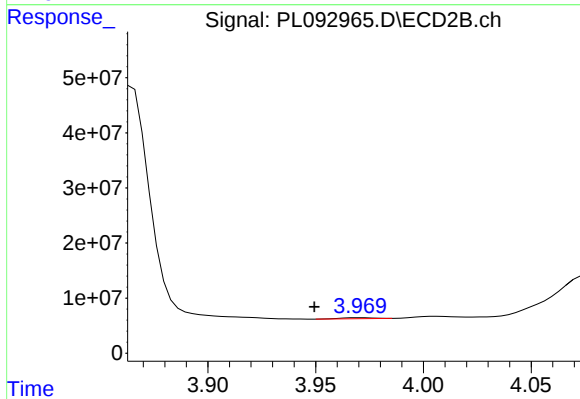
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.010 min
Response: 70870908
Conc: 18.36 ng/ml



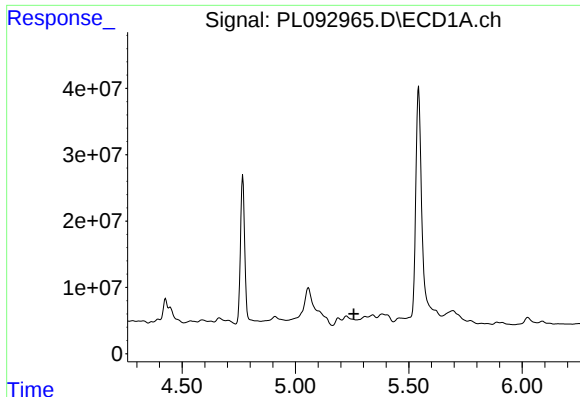
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 9870479
Conc: 3.29 ng/ml



#4 Heptachlor

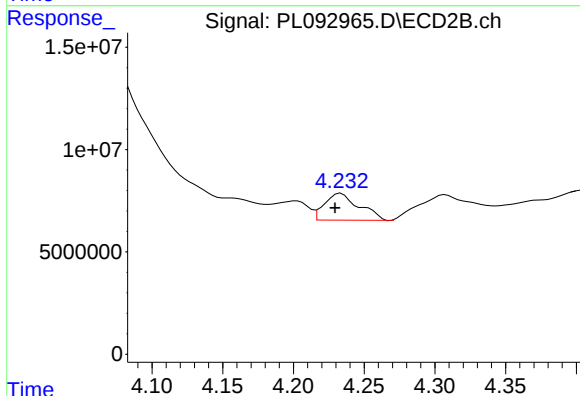
R.T.: 3.971 min
Delta R.T.: 0.021 min
Response: 1793173
Conc: 0.48 ng/ml



#5 Aldrin

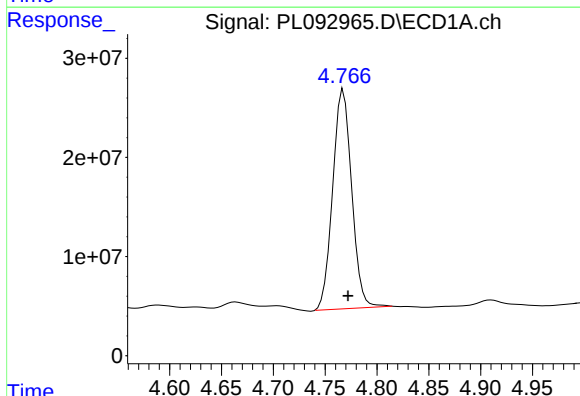
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



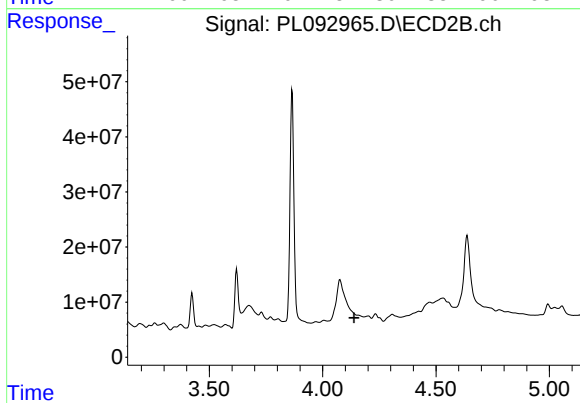
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.004 min
Response: 22110810
Conc: 6.04 ng/ml



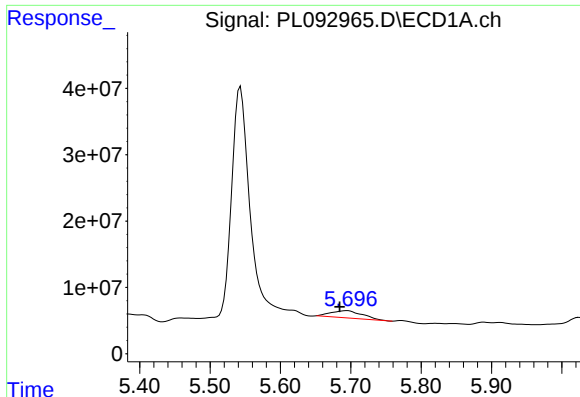
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 282884283
Conc: 90.38 ng/ml



#7 delta-BHC

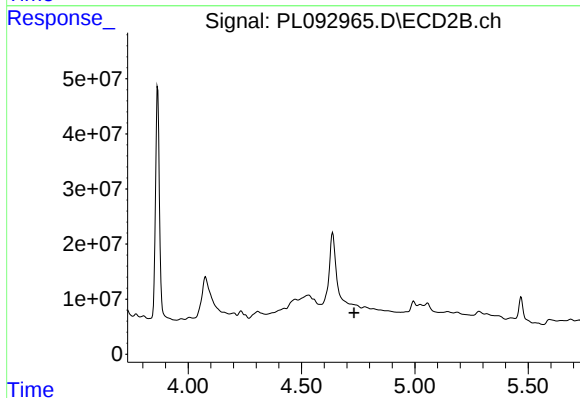
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

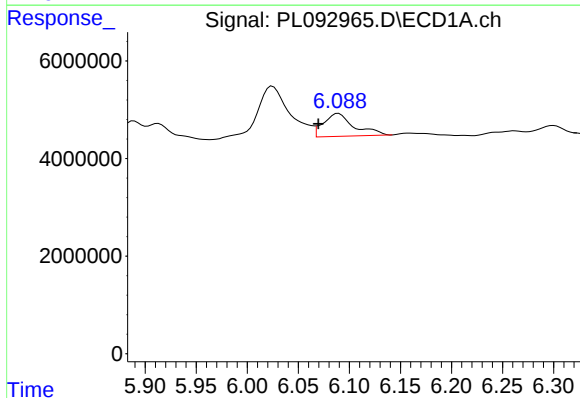
R.T.: 5.695 min
Delta R.T.: 0.011 min
Response: 34336494
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



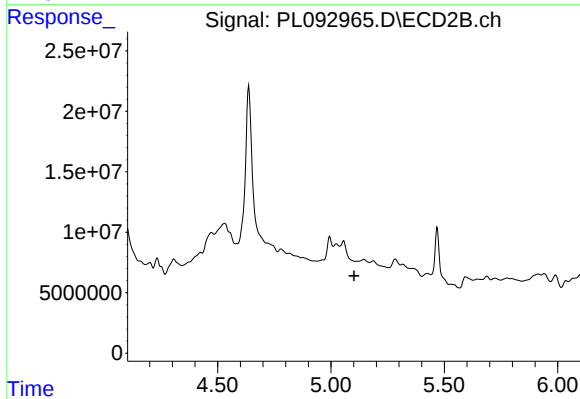
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



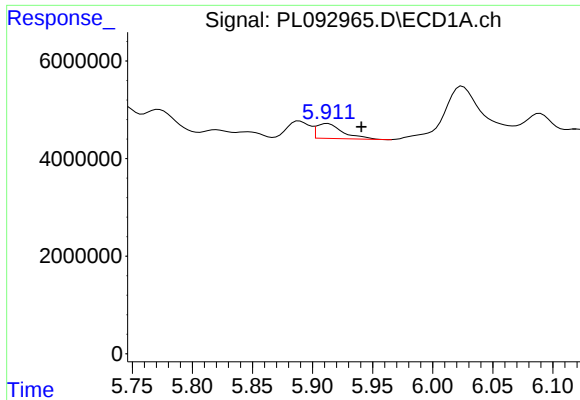
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: 0.020 min
Response: 9711020
Conc: 3.88 ng/ml



#9 Endosulfan I

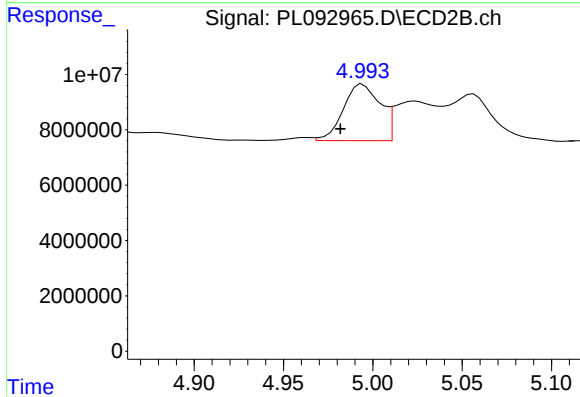
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

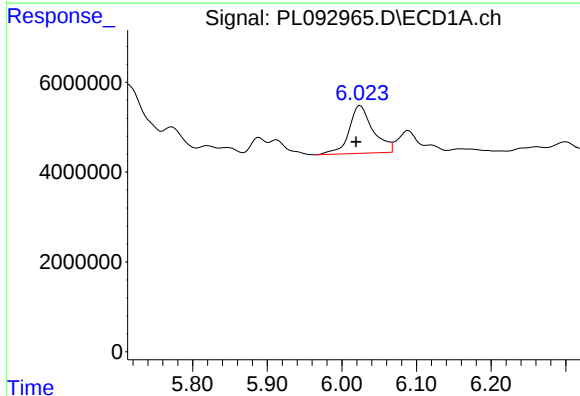
R.T.: 5.912 min
Delta R.T.: -0.028 min
Response: 4611063
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



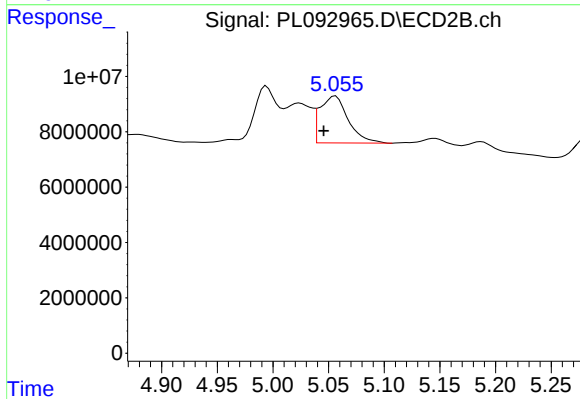
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.012 min
Response: 29191464
Conc: 8.68 ng/ml



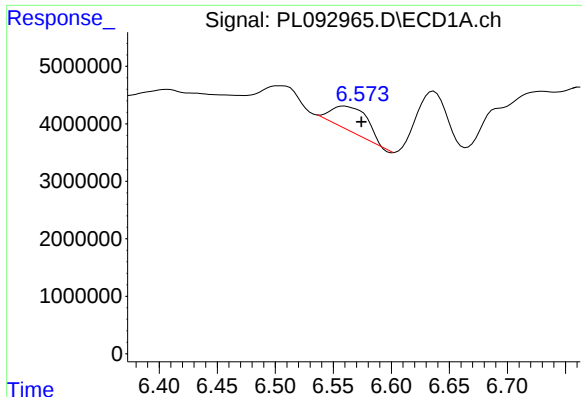
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 23755133
Conc: 8.97 ng/ml



#11 alpha-Chlordane

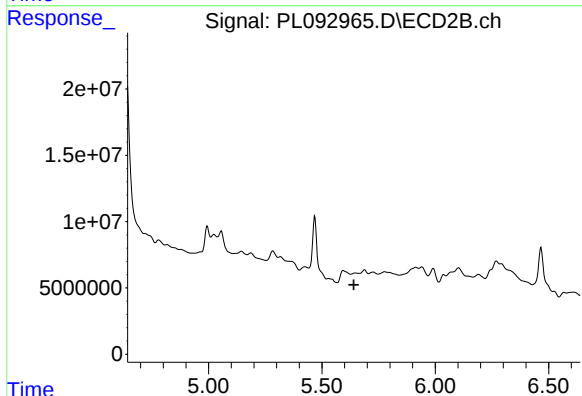
R.T.: 5.056 min
Delta R.T.: 0.011 min
Response: 30046605
Conc: 9.03 ng/ml



#14 Endrin

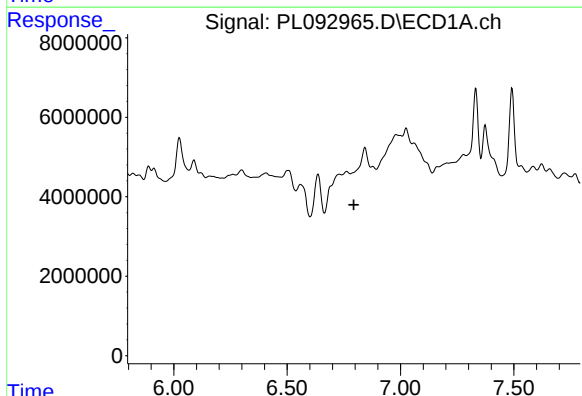
R.T.: 6.560 min
Delta R.T.: -0.015 min
Response: 9316331
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



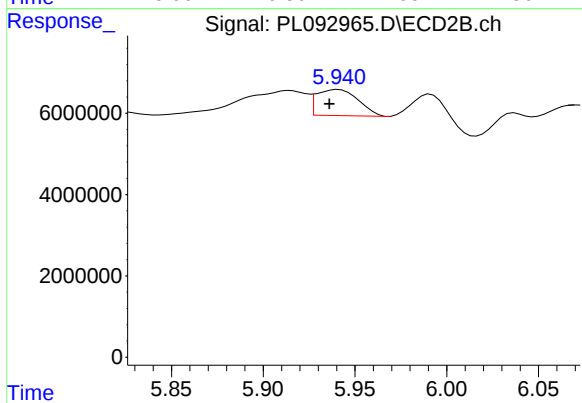
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: -1026228
Conc: N.D.



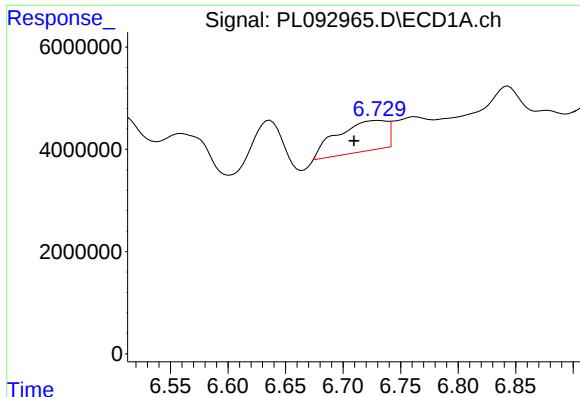
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

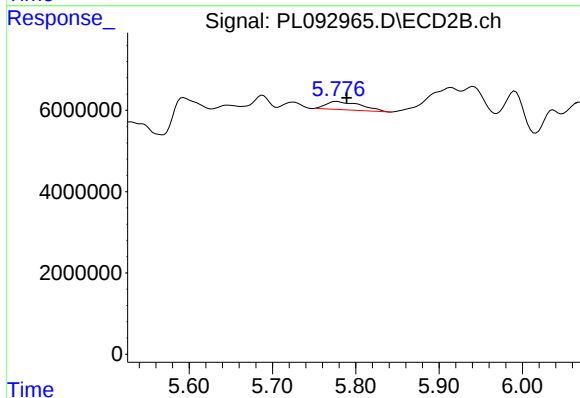
R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 10155443
Conc: 3.58 ng/ml



#16 4,4'-DDD

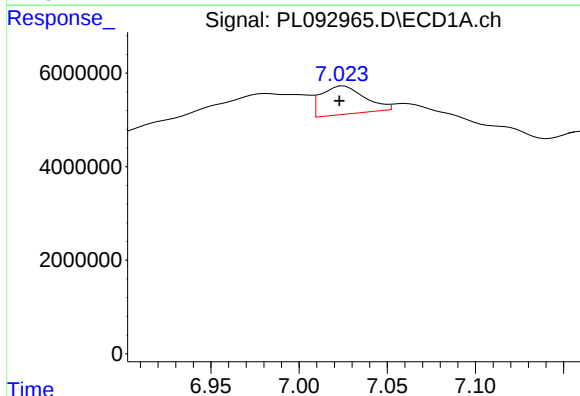
R.T.: 6.731 min
Delta R.T.: 0.021 min
Response: 17656079
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



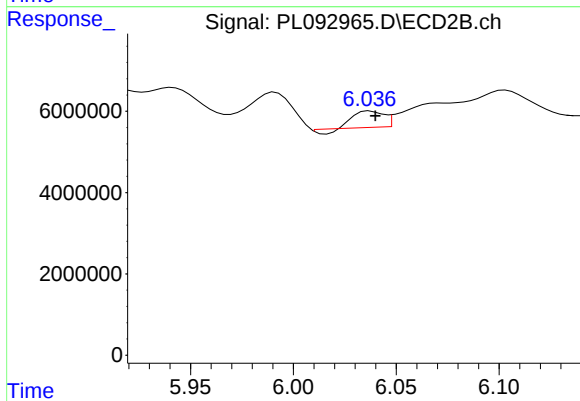
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.012 min
Response: 5930883
Conc: 2.38 ng/ml



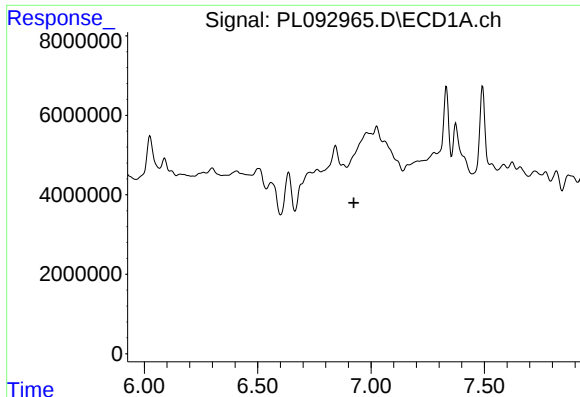
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 10444338
Conc: 5.05 ng/ml



#17 4,4'-DDT

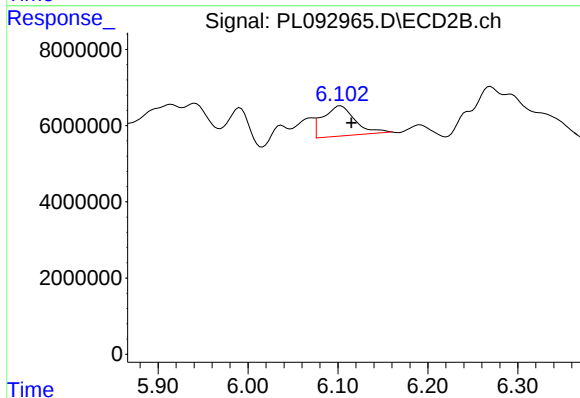
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 3636156
Conc: 1.36 ng/ml



#18 Endrin aldehyde

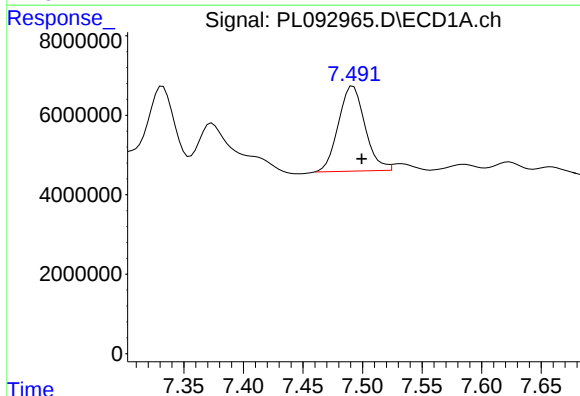
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



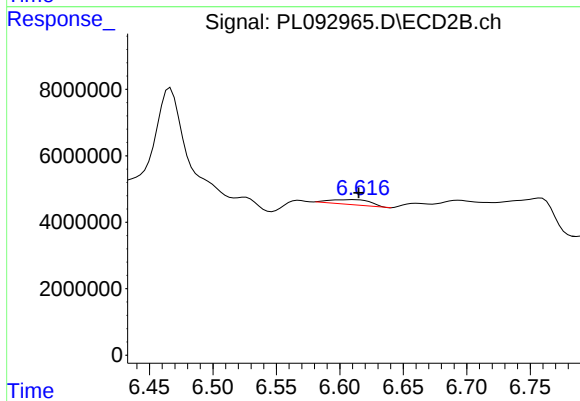
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.012 min
Response: 19851182
Conc: 8.60 ng/ml



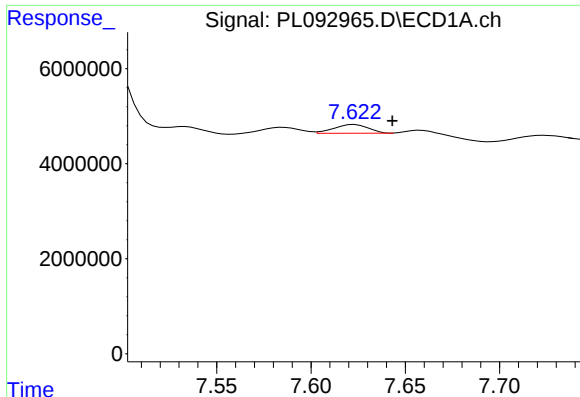
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: -0.007 min
Response: 33236281
Conc: 29.15 ng/ml



#20 Methoxychlor

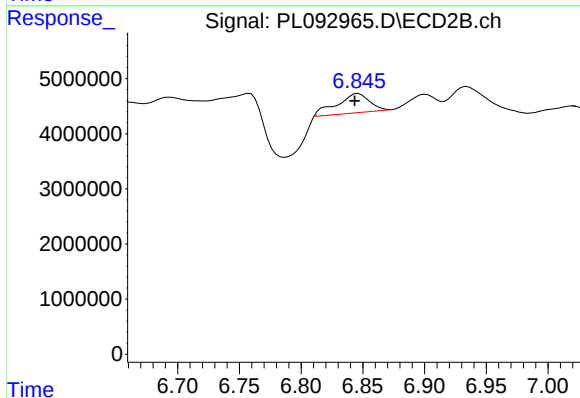
R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 3311259
Conc: 2.32 ng/ml



#21 Endrin ketone

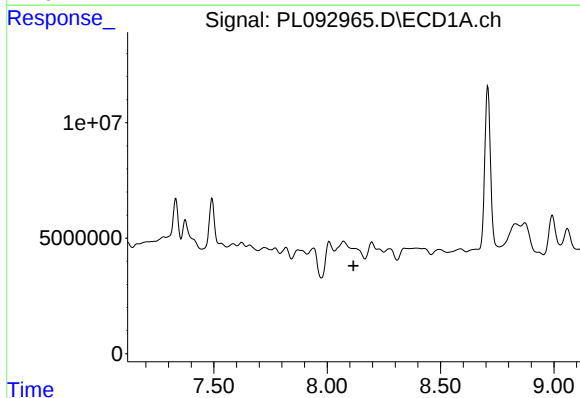
R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 2311787
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



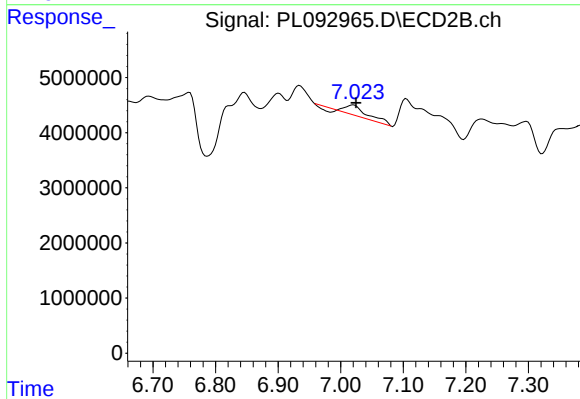
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 6388494
Conc: 2.08 ng/ml



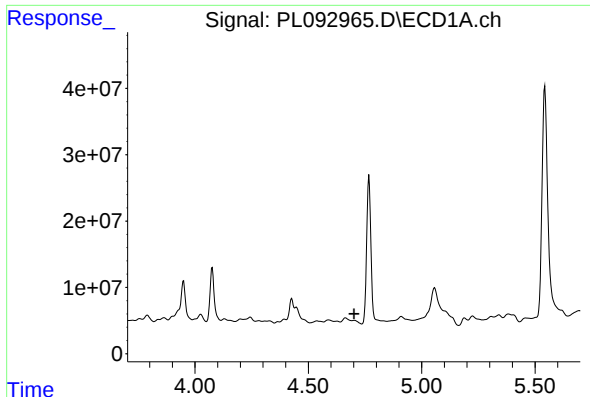
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

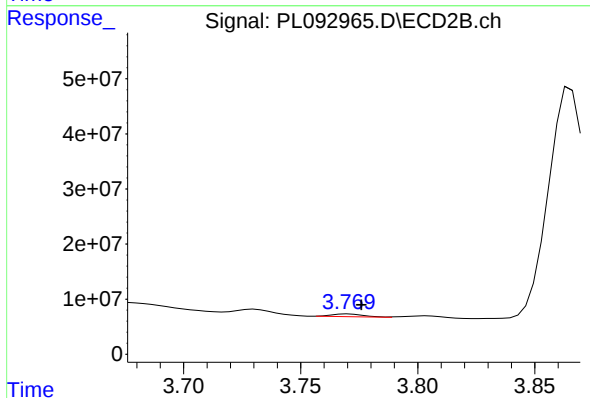
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 3633229
Conc: 1.39 ng/ml



#23 Chlordane-1

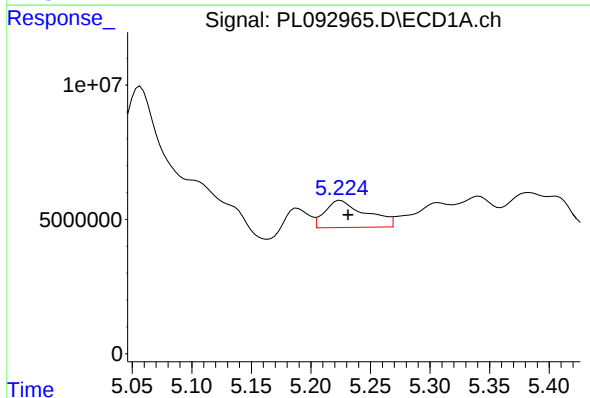
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



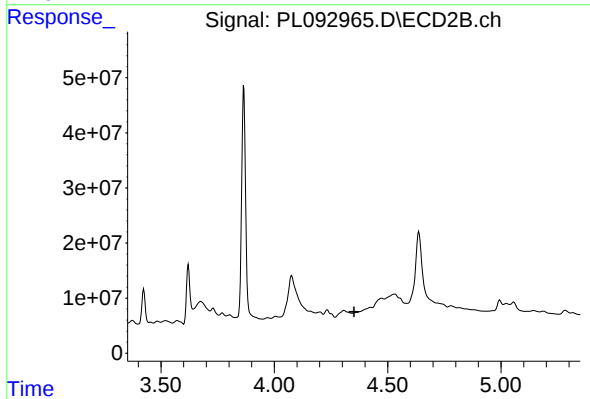
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 4682722
Conc: 44.11 ng/ml



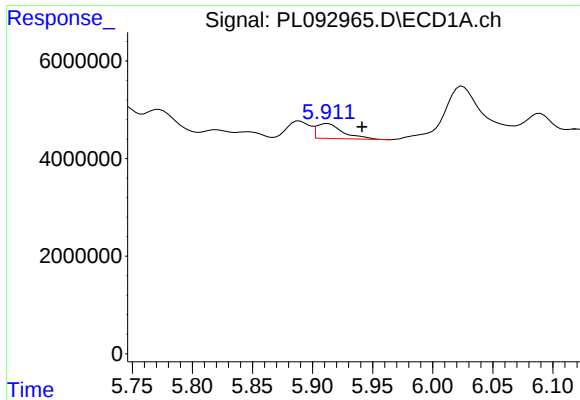
#24 Chlordane-2

R.T.: 5.225 min
Delta R.T.: -0.006 min
Response: 24105953
Conc: 210.32 ng/ml



#24 Chlordane-2

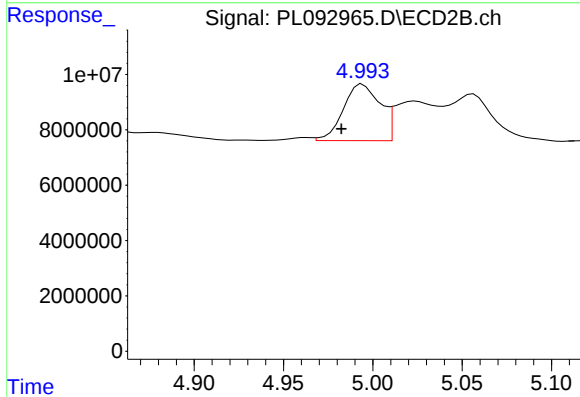
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.



#25 Chlordane-3

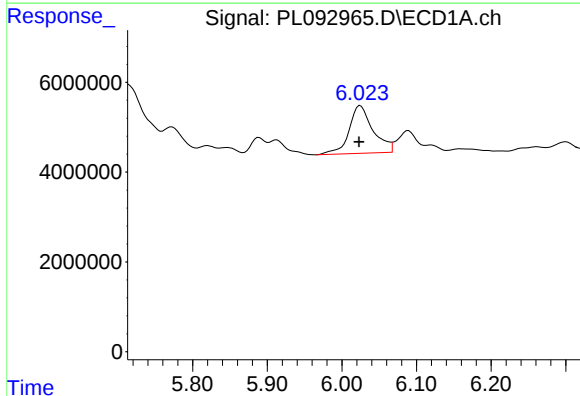
R.T.: 5.912 min
Delta R.T.: -0.029 min
Response: 4611063
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



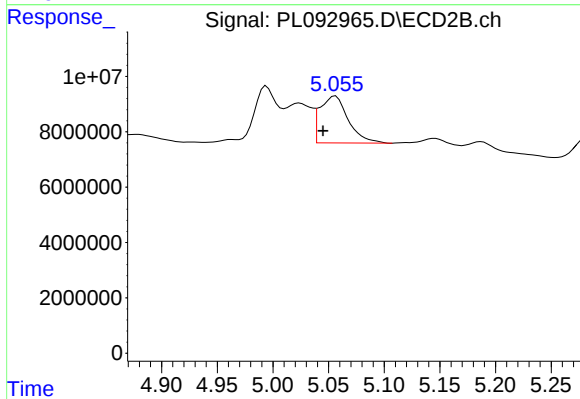
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.012 min
Response: 29191464
Conc: 80.49 ng/ml



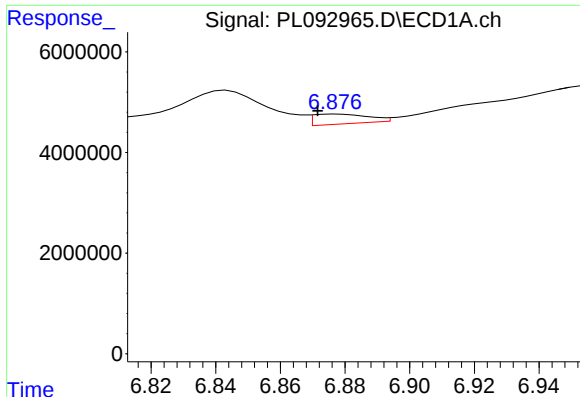
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 23755133
Conc: 49.70 ng/ml



#26 Chlordane-4

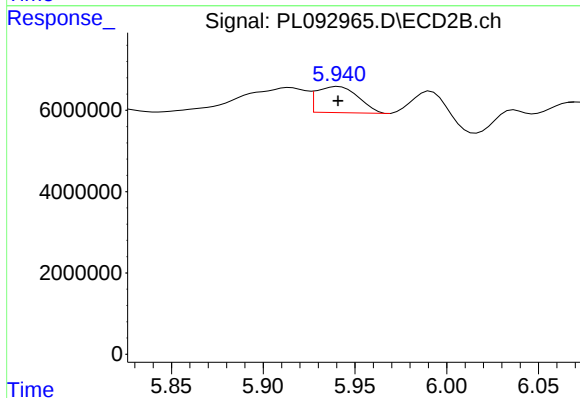
R.T.: 5.056 min
Delta R.T.: 0.011 min
Response: 30046605
Conc: 85.89 ng/ml



#27 Chlordane-5

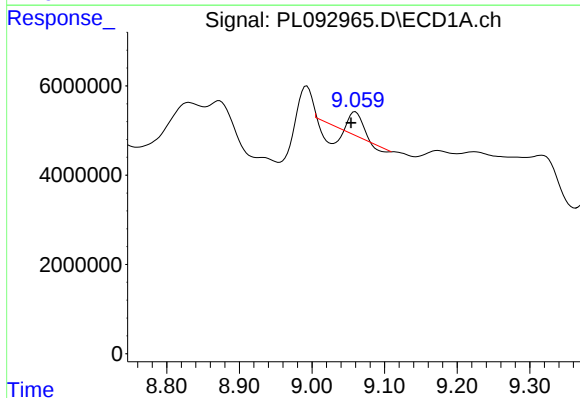
R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 2295031
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
MANHOLE-WASTE-DRUM



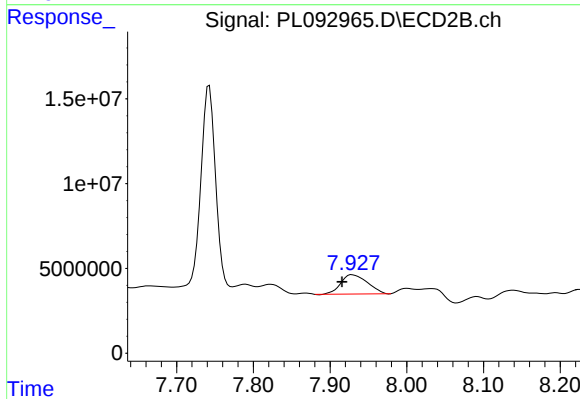
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 10155443
Conc: 80.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 612683
Conc: 0.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.013 min
Response: 27401208
Conc: 10.04 ng/ml