

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 22:11
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:43:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.956	200.2E6	47451915	21.603	21.872
28)	SA Decachlor...	8.203	8.975	202.0E6	45232747	19.086	20.399
Target Compounds							
2)	A alpha-BHC	3.893	0.000	4516057	0	0.284	N.D. #
3)	MA gamma-BHC...	4.189	0.000	412809	0	0.029	N.D. #
4)	MA Heptachlor	4.486	5.140	297599	3712579	0.020	1.179 #
8)	B Heptachlo...	5.170	0.000	610495	0	0.048	N.D. #
10)	B gamma-Chl...	5.372f	0.000	208107	0	0.016	N.D. #
12)	B 4,4'-DDE	5.633	0.000	911897	0	0.073	N.D. #
13)	MA Dieldrin	5.734f	0.000	118853	0	0.009	N.D. #
14)	MA Endrin	6.008	0.000	584748	0	0.051	N.D. #
15)	B Endosulfa...	6.277	0.000	406036	0	0.037	N.D. #
16)	A 4,4'-DDD	6.132	0.000	301530	0	0.031	N.D. #
17)	MA 4,4'-DDT	6.376	0.000	366741	0	0.037	N.D. #
18)	B Endrin al...	6.449	0.000	204790	0	0.022	N.D. #
19)	B Endosulfa...	6.678f	0.000	352219	0	0.035	N.D. #
20)	A Methoxychlor	6.893f	0.000	862520	0	0.161	N.D. #
23)	Chlordane-1	4.356f	0.000	2239741	0	6.901	N.D. #
24)	Chlordane-2	4.845f	0.000	318480	0	0.876	N.D. #
25)	Chlordane-3	5.372f	0.000	208107	0	0.185	N.D. #
26)	Chlordane-4	5.425f	0.000	36132	0	0.038	N.D. #
27)	Chlordane-5	6.277	0.000	406036	0	1.116	N.D. #

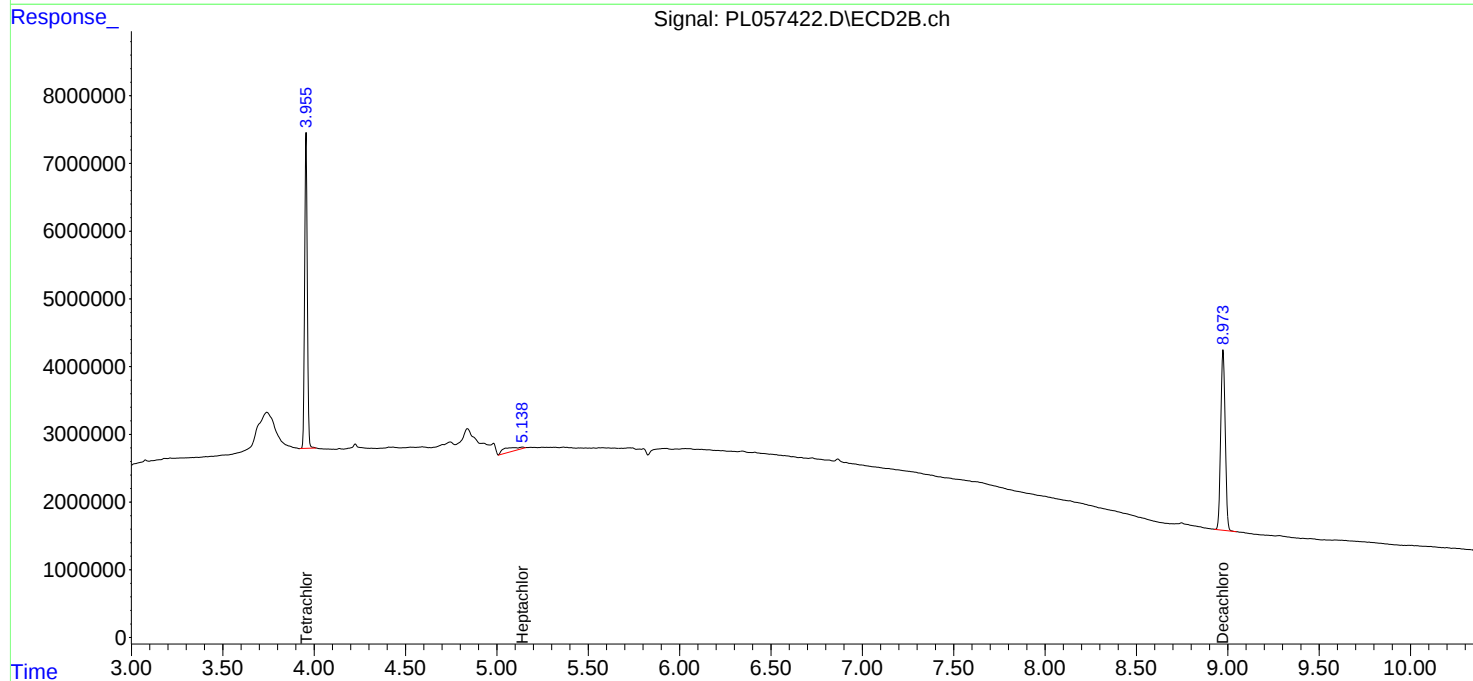
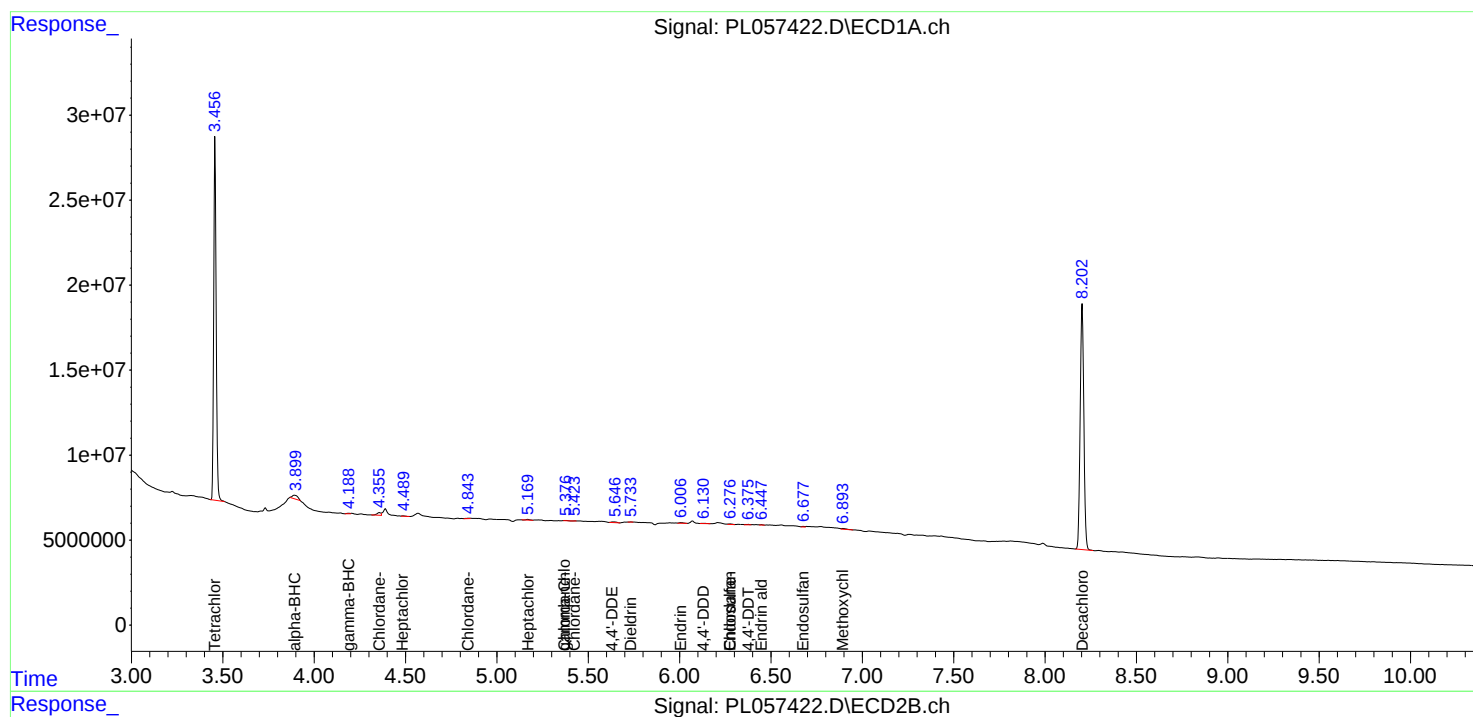
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

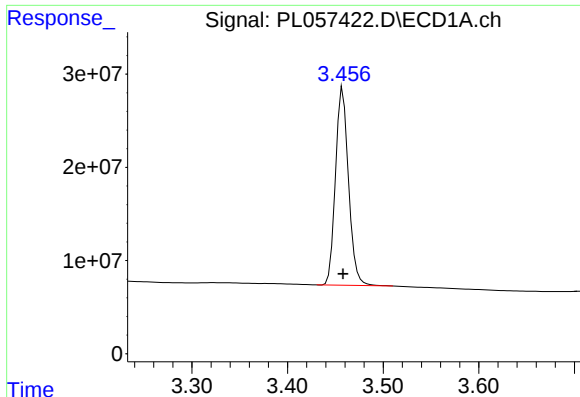
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 22:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:43:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
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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

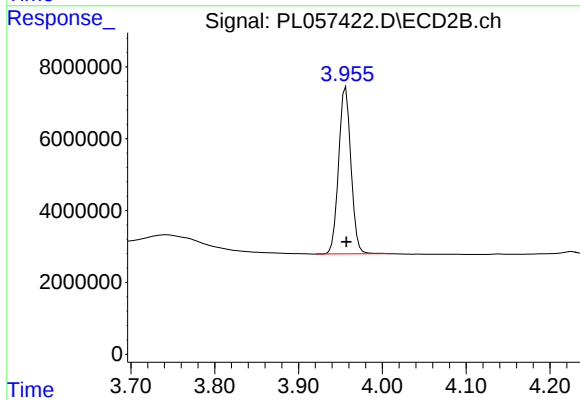




#1 Tetrachloro-m-xylene

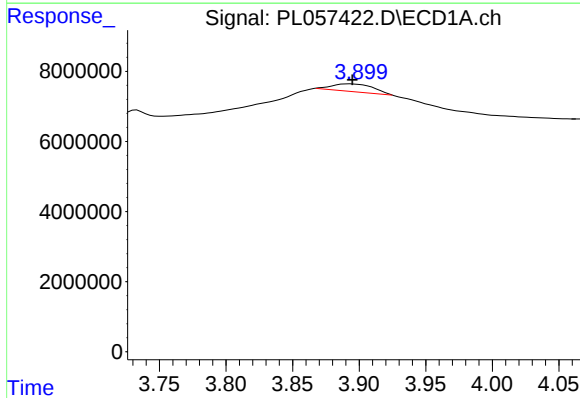
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 200246925
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



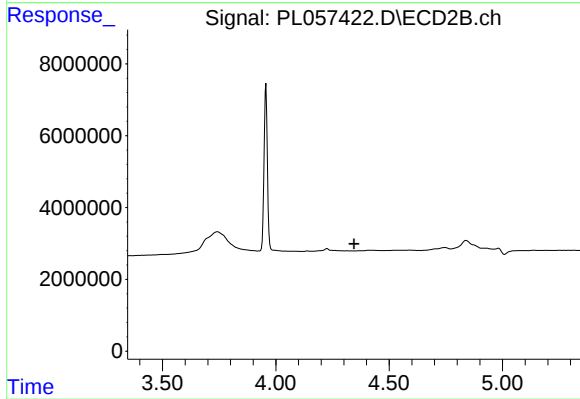
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 47451915
Conc: 21.87 ng/ml



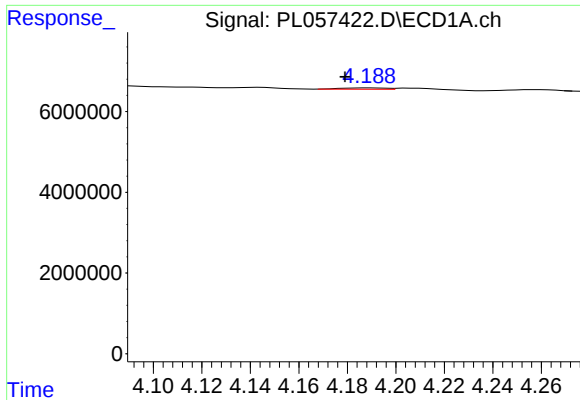
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 4516057
Conc: 0.28 ng/ml



#2 alpha-BHC

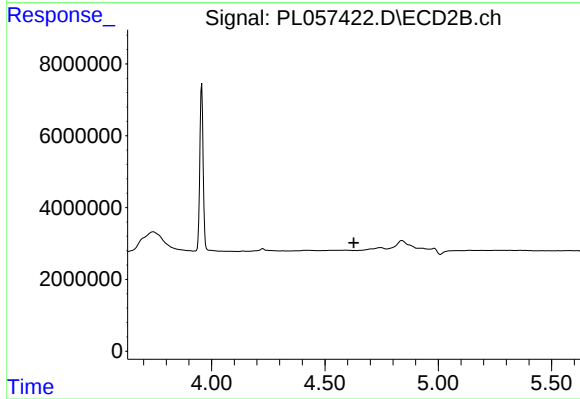
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

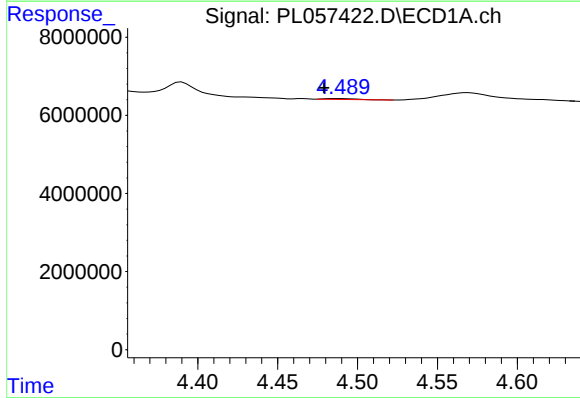
R.T.: 4.189 min
Delta R.T.: 0.010 min
Response: 412809
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



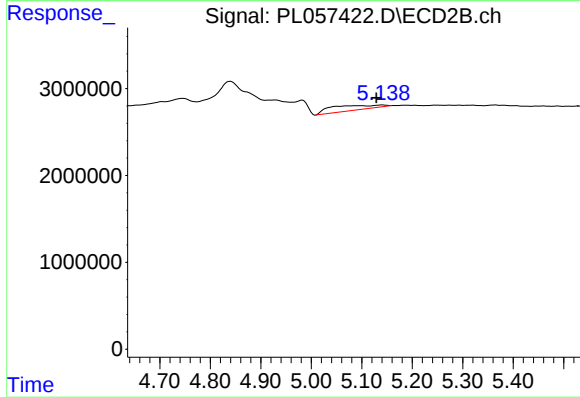
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



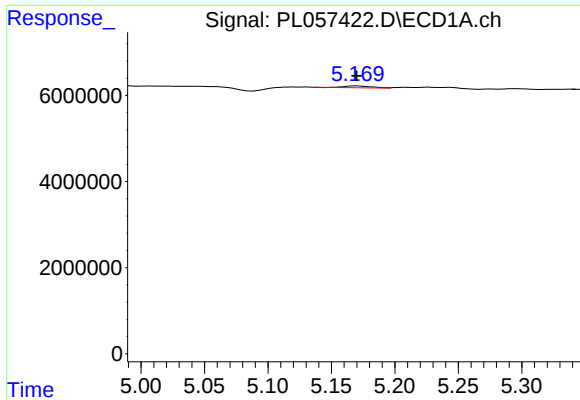
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 297599
Conc: 0.02 ng/ml



#4 Heptachlor

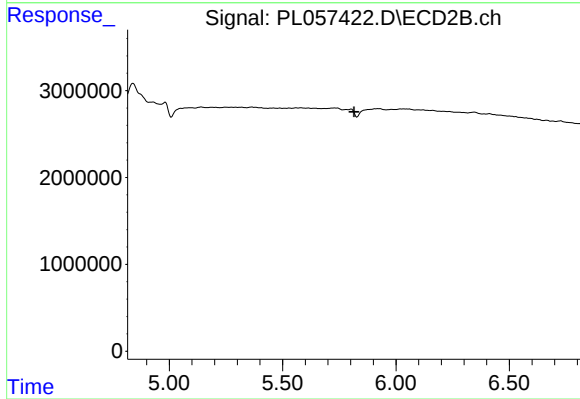
R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 3712579
Conc: 1.18 ng/ml



#8 Heptachlor epoxide

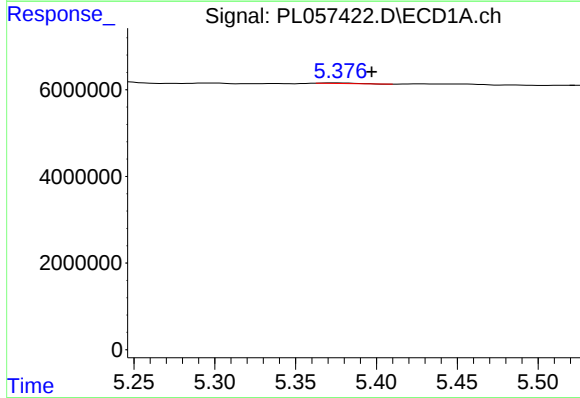
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 610495
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



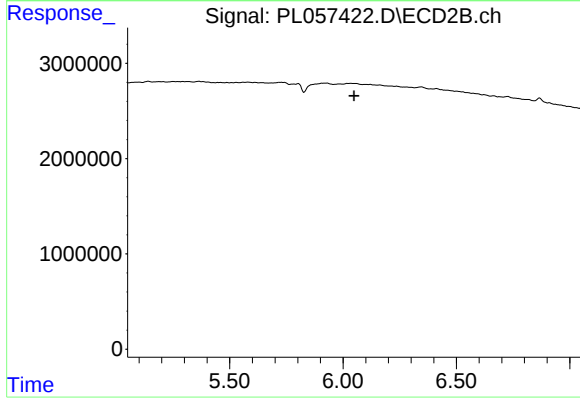
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



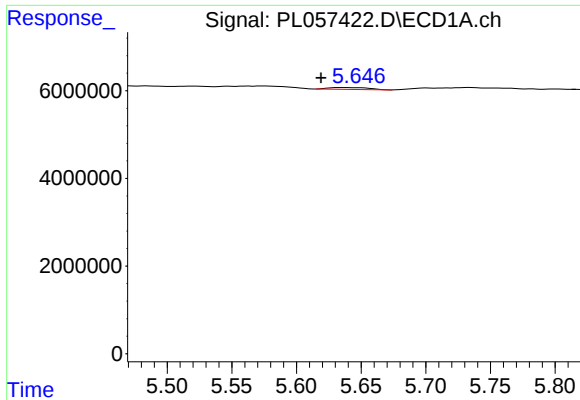
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: -0.025 min
Response: 208107
Conc: 0.02 ng/ml



#10 gamma-Chlordane

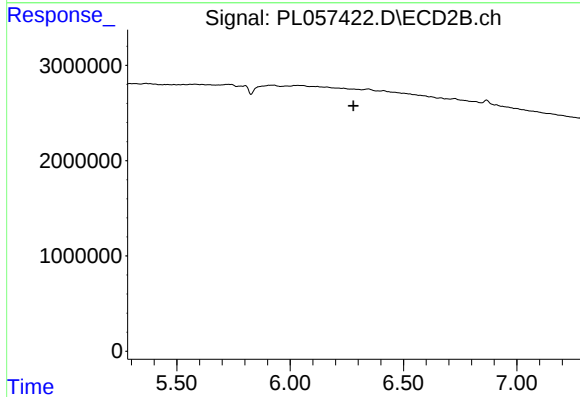
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

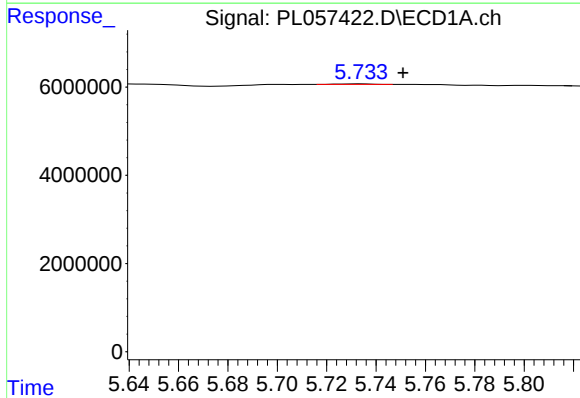
R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 911897
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



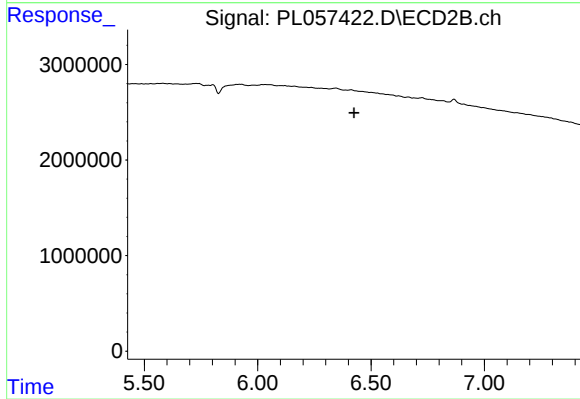
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



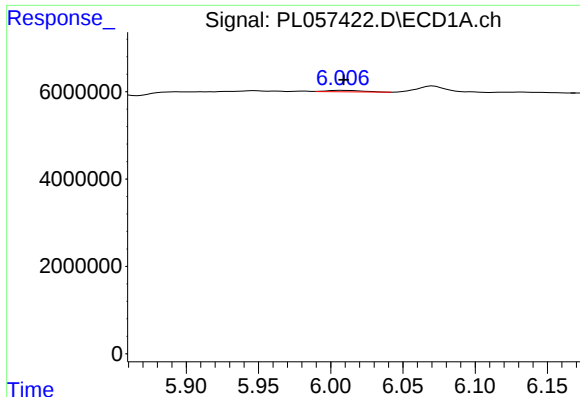
#13 Dieldrin

R.T.: 5.734 min
Delta R.T.: -0.017 min
Response: 118853
Conc: 0.01 ng/ml



#13 Dieldrin

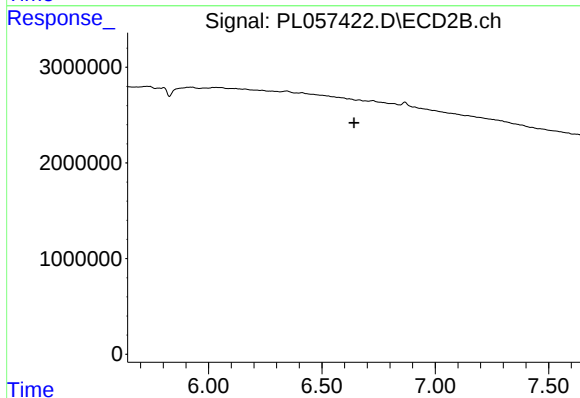
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

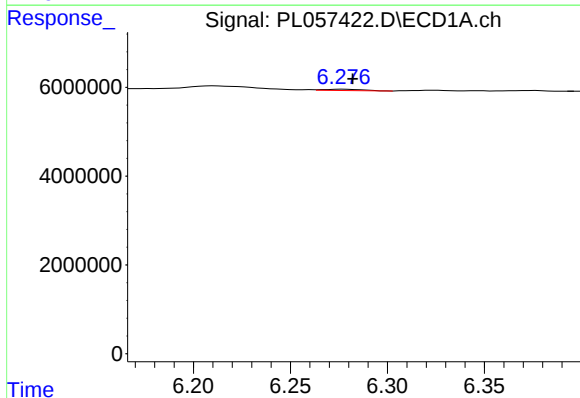
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 584748
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



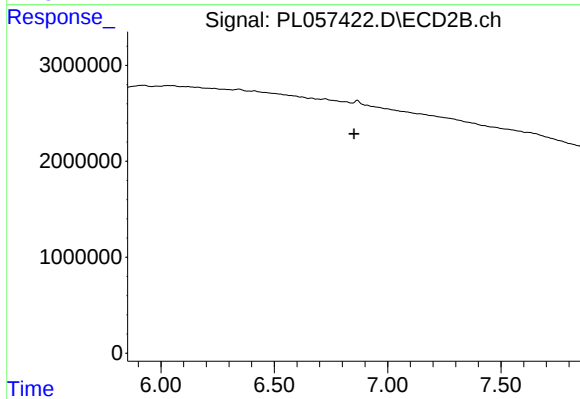
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



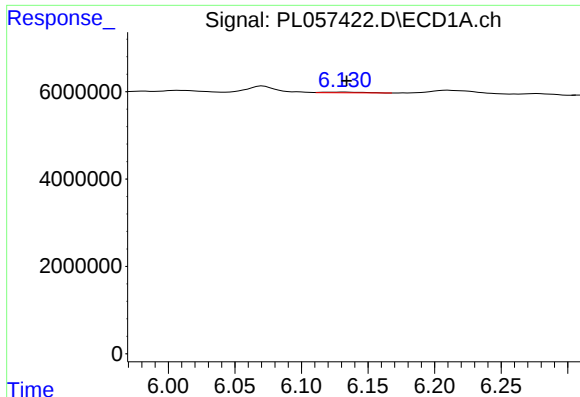
#15 Endosulfan II

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 406036
Conc: 0.04 ng/ml



#15 Endosulfan II

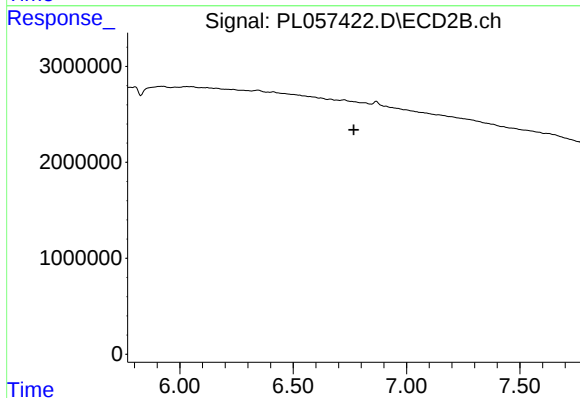
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

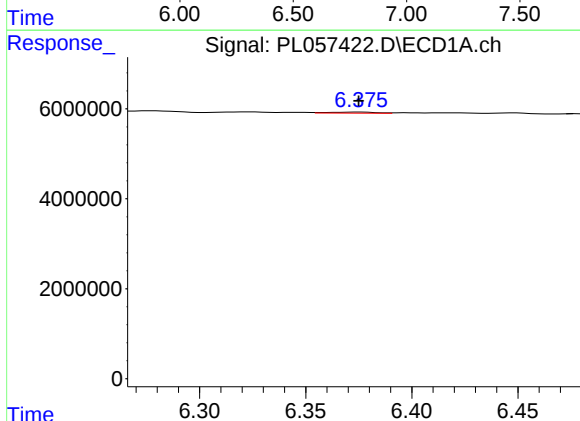
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 301530
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



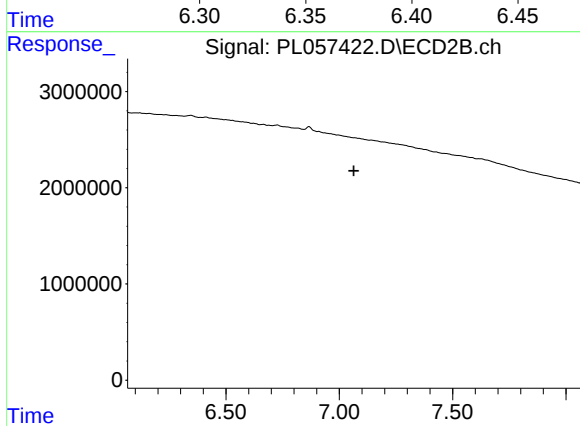
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



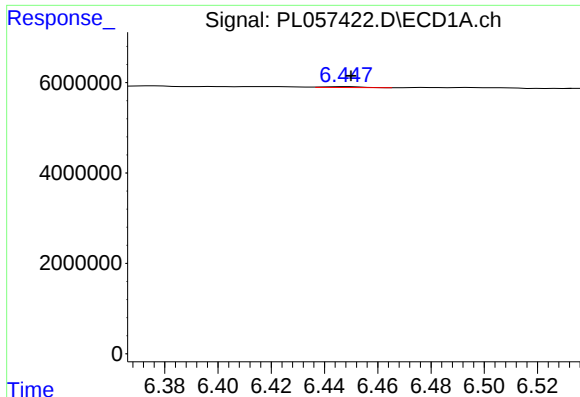
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 366741
Conc: 0.04 ng/ml



#17 4,4'-DDT

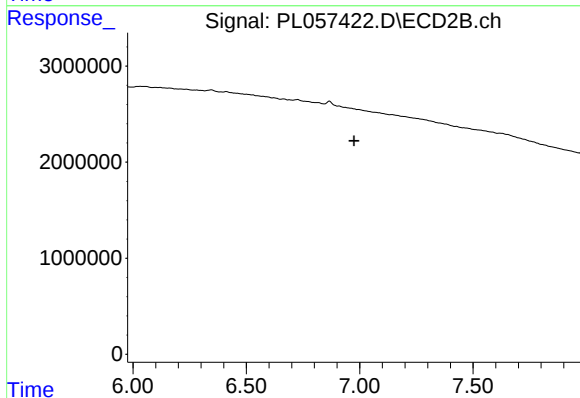
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

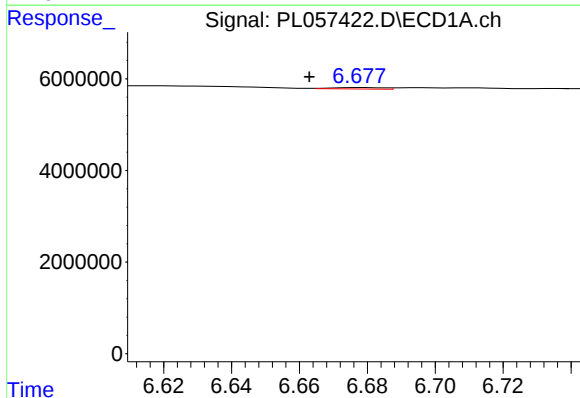
R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 204790
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



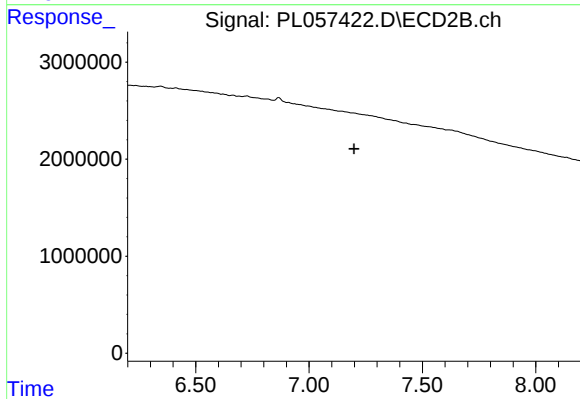
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



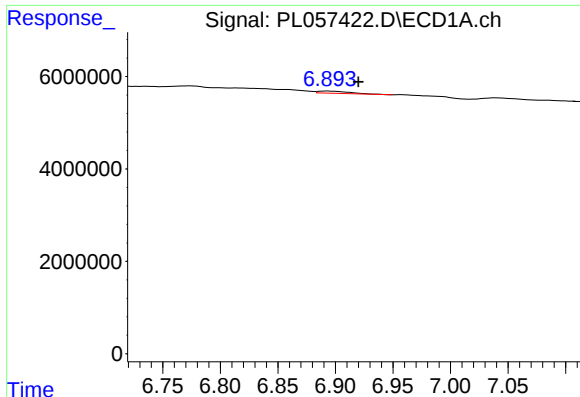
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: 0.015 min
Response: 352219
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

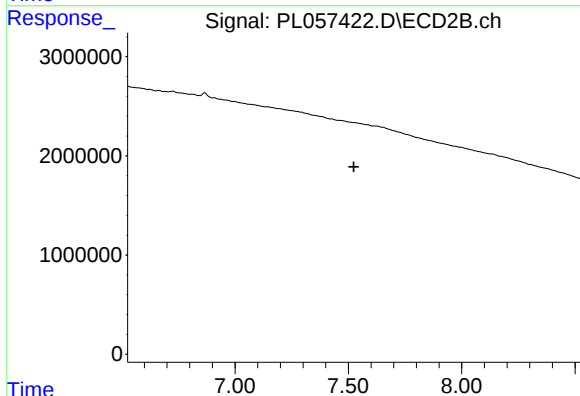
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

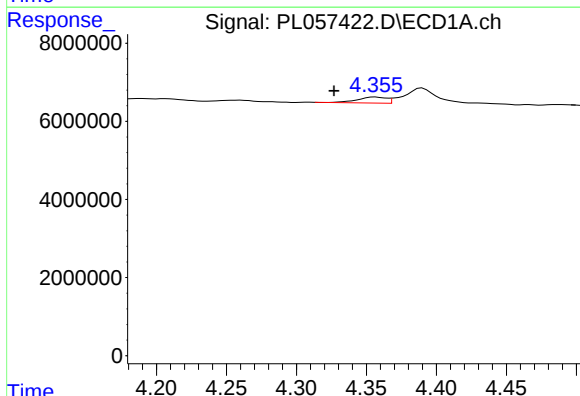
R.T.: 6.893 min
Delta R.T.: -0.027 min
Response: 862520
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



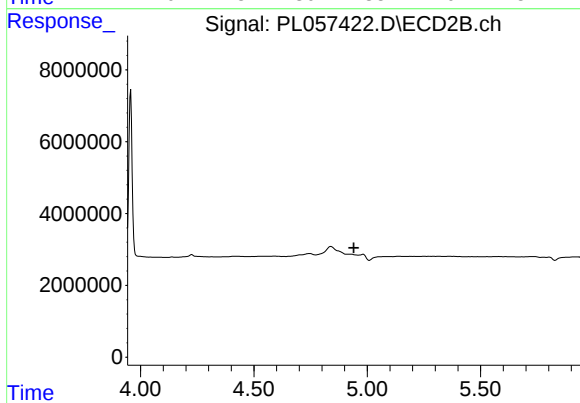
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



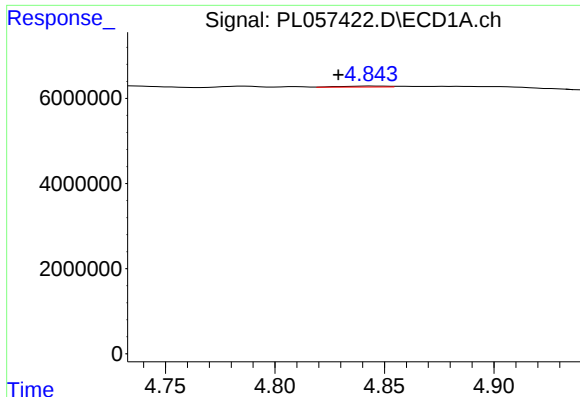
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.029 min
Response: 2239741
Conc: 6.90 ng/ml



#23 Chlordane-1

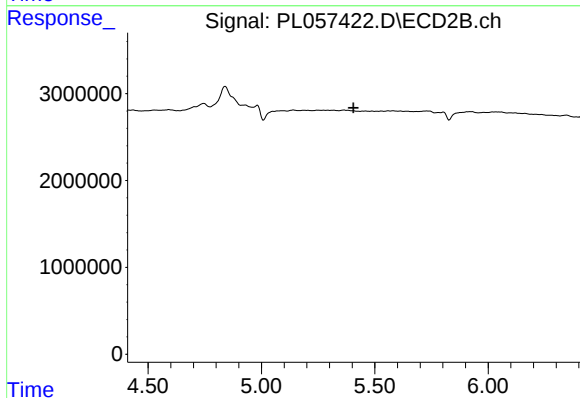
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

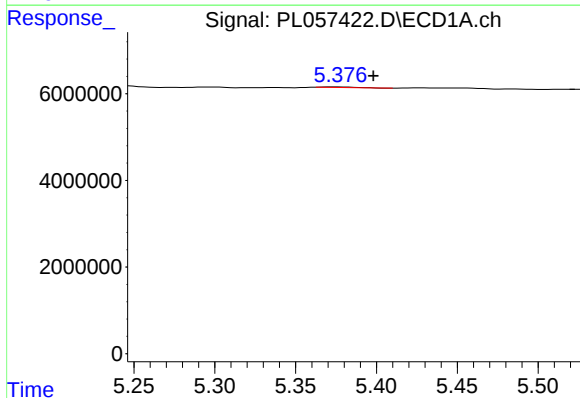
R.T.: 4.845 min
Delta R.T.: 0.016 min
Response: 318480
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



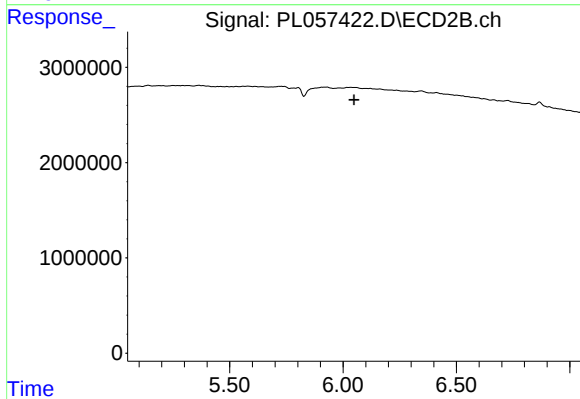
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



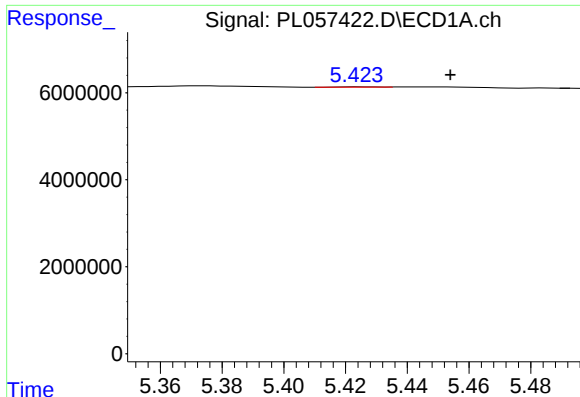
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: -0.026 min
Response: 208107
Conc: 0.18 ng/ml



#25 Chlordane-3

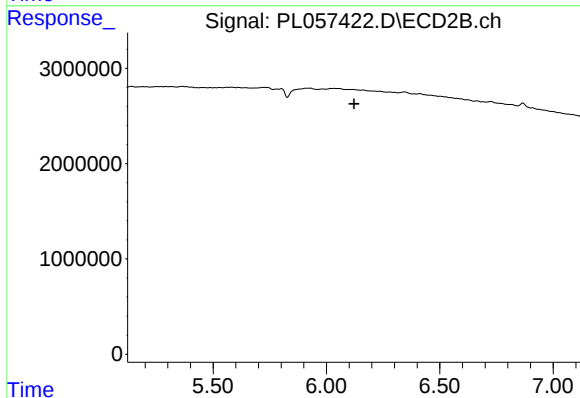
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

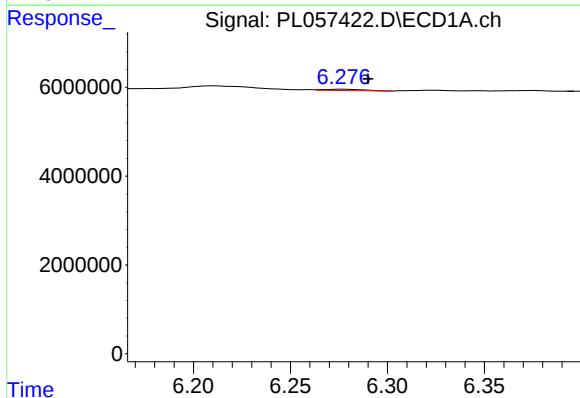
R.T.: 5.425 min
Delta R.T.: -0.029 min
Response: 36132
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



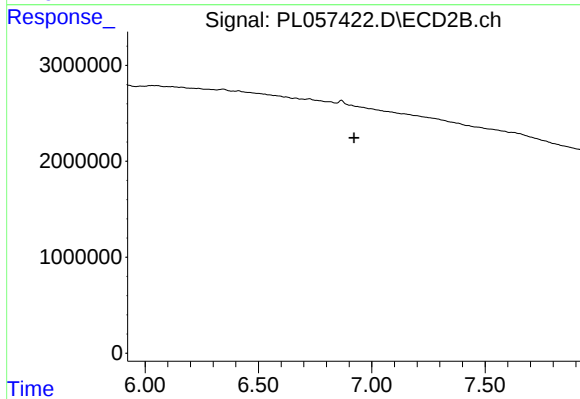
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



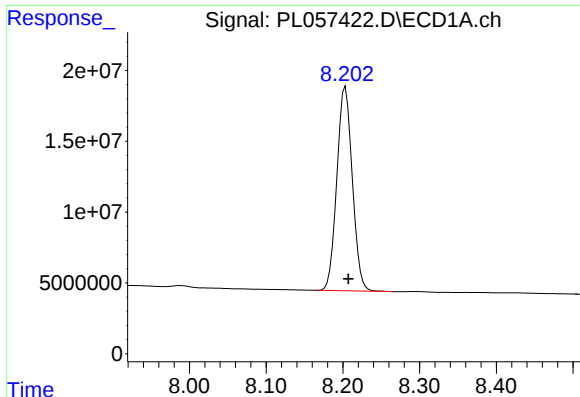
#27 Chlordane-5

R.T.: 6.277 min
Delta R.T.: -0.013 min
Response: 406036
Conc: 1.12 ng/ml



#27 Chlordane-5

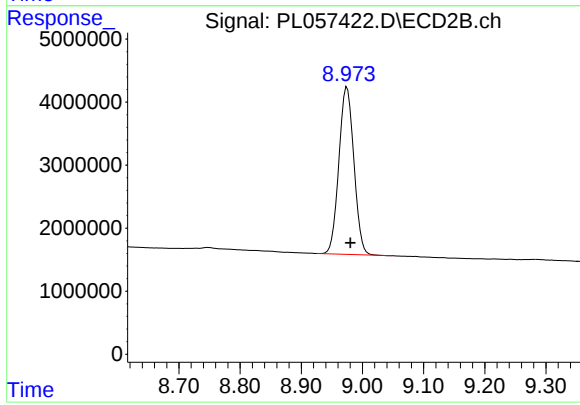
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 201956427
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 45232747
Conc: 20.40 ng/ml