

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 14:25
 Operator : AJ\MA
 Sample : L2028-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-31-(5.5-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:09:51 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...	3.457	3.956	67222092	16435590	7.252	7.576
28)	SA Decachlor...	8.205	8.978	99043807	22974837	9.360	10.361
Target Compounds							
3)	MA gamma-BHC...	4.179	0.000	107193	0	0.007	N.D. #
4)	MA Heptachlor	4.486	5.136	14784679	5698393	0.995	1.810 #
6)	B beta-BHC	4.438	0.000	5253315	0	0.894	N.D. #
8)	B Heptachlo...	5.191f	0.000	591310	0	0.046	N.D. #
9)	A Endosulfan I	5.497	0.000	449068	0	0.038	N.D. #
11)	B alpha-Chl...	5.452	0.000	181653	0	0.014	N.D. #
12)	B 4,4'-DDE	5.617	6.277	4666874	1771760	0.375	0.623 #
13)	MA Dieldrin	5.743	0.000	3077753	0	0.244	N.D. #
15)	B Endosulfa...	6.266f	0.000	1756442	0	0.162	N.D. #
16)	A 4,4'-DDD	6.133	0.000	382916	0	0.039	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	6574681	0	0.659	N.D. #
18)	B Endrin al...	6.464	0.000	1122748	0	0.122	N.D. #
19)	B Endosulfa...	6.656	0.000	1771444	0	0.176	N.D. #
20)	A Methoxychlor	6.903f	0.000	4634179	0	0.864	N.D. #
21)	B Endrin ke...	7.139	0.000	39272	0	0.003	N.D. #
22)	Mirex	7.346	0.000	719517	0	0.089	N.D. #
23)	Chlordane-1	4.340	0.000	4968719	0	15.309	N.D. #
24)	Chlordane-2	4.808f	0.000	6882373	0	18.940	N.D. #
26)	Chlordane-4	5.452	0.000	181653	0	0.189	N.D. #
27)	Chlordane-5	6.266f	0.000	1756442	0	4.827	N.D. #

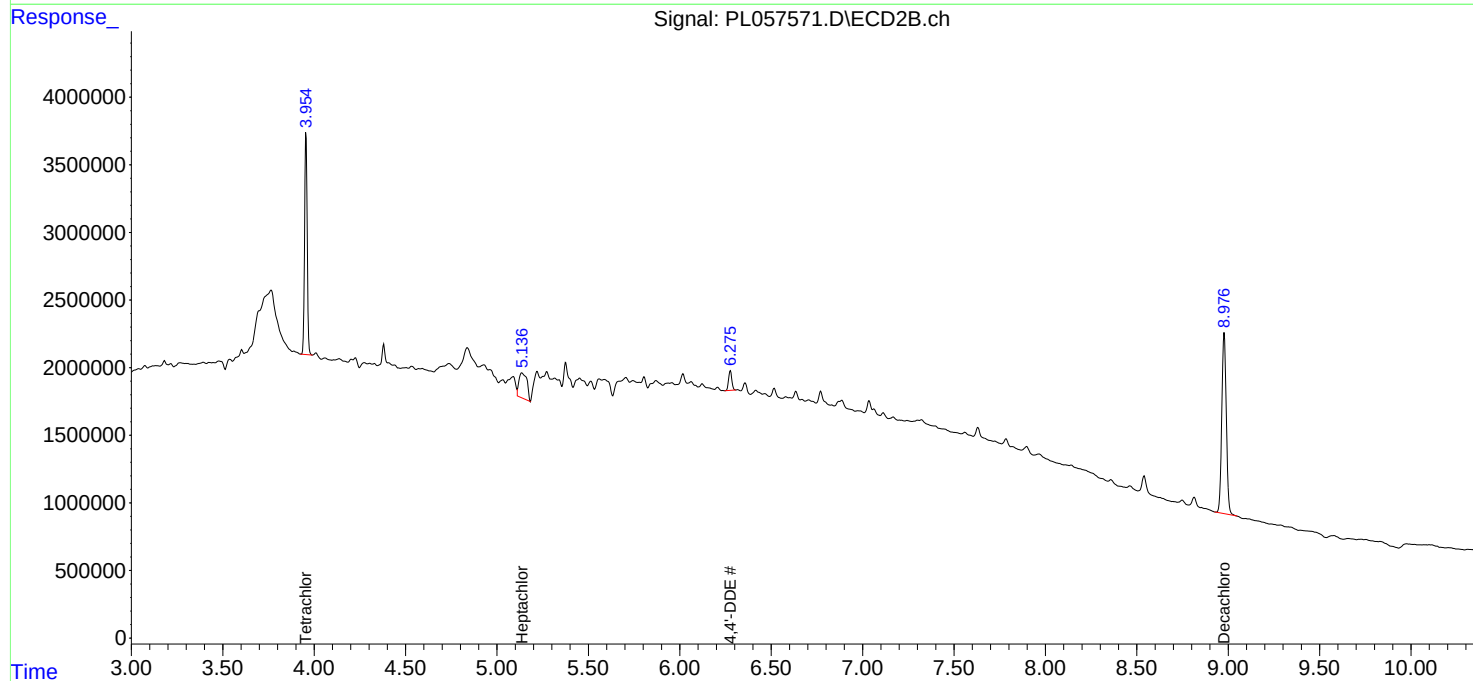
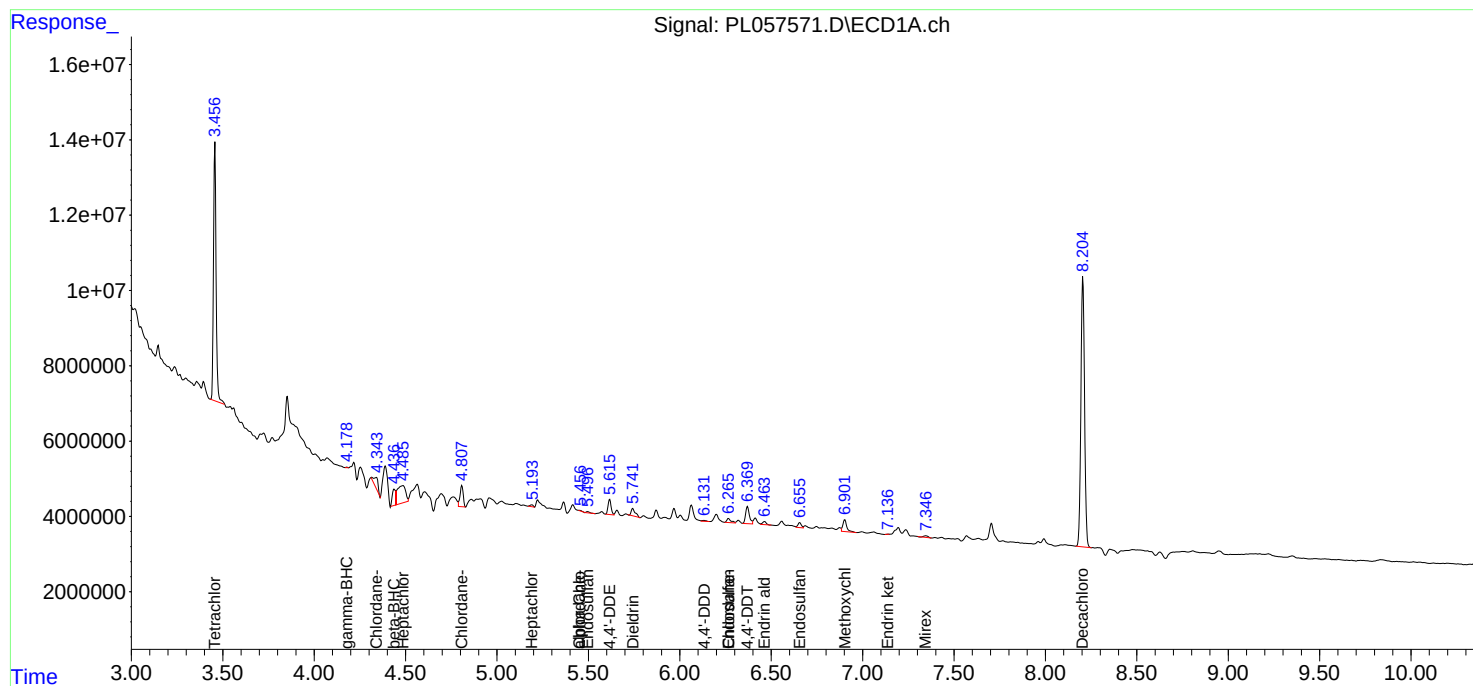
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

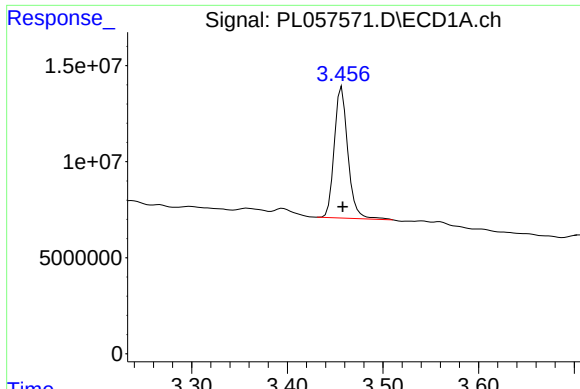
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 14:25
Operator : AJ\MA
Sample : L2028-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-31-(5.5-6)

Integration File signal 1: autoint1.e
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Quant Time: Mar 27 01:09:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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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

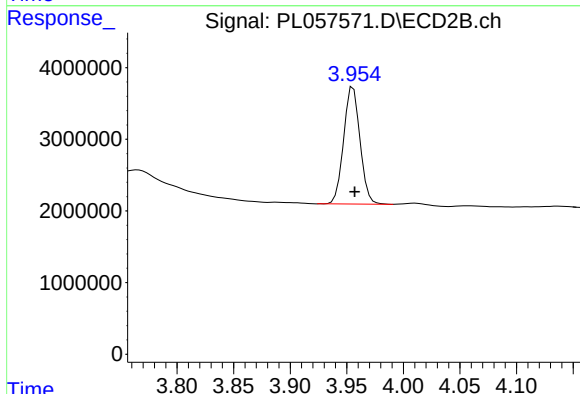




#1 Tetrachloro-m-xylene

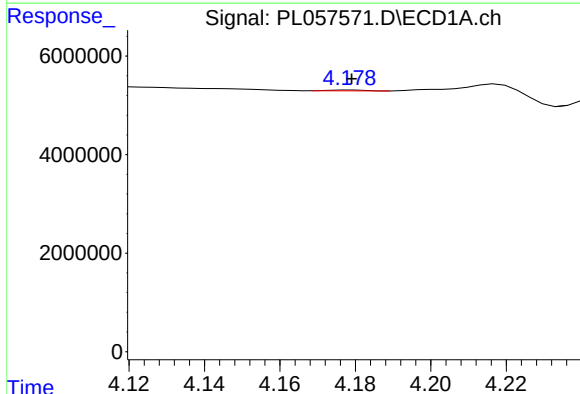
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 67222092
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



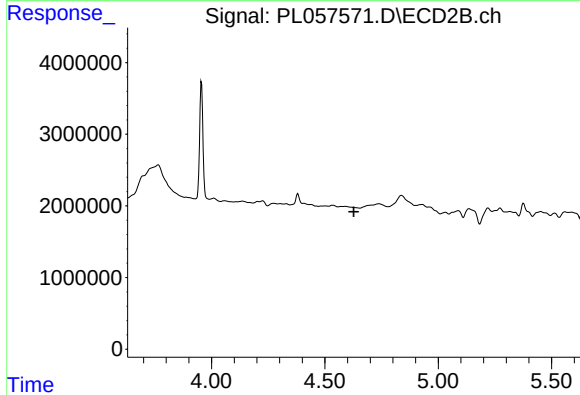
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 16435590
Conc: 7.58 ng/ml



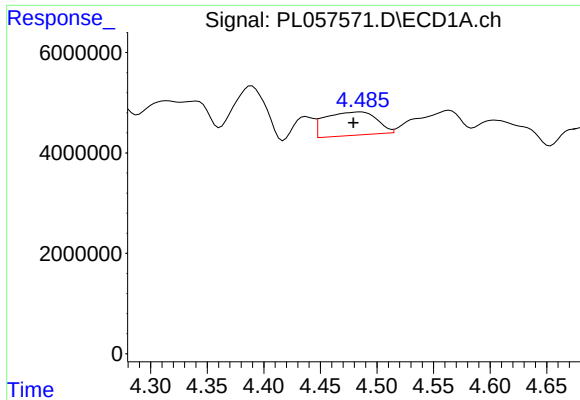
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 107193
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

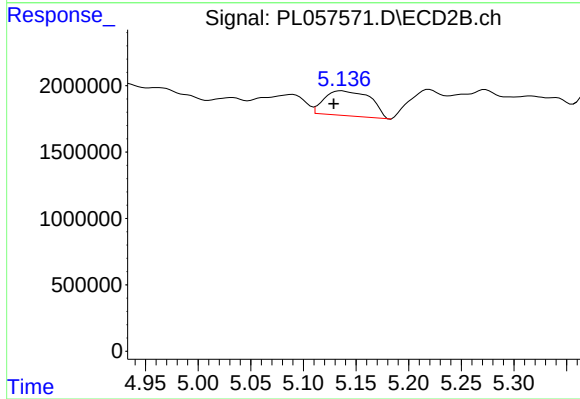
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

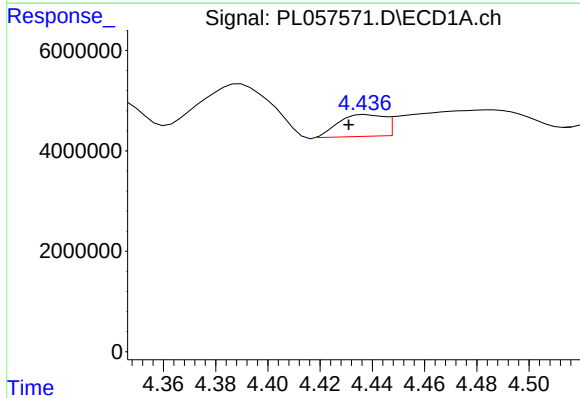
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 14784679
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



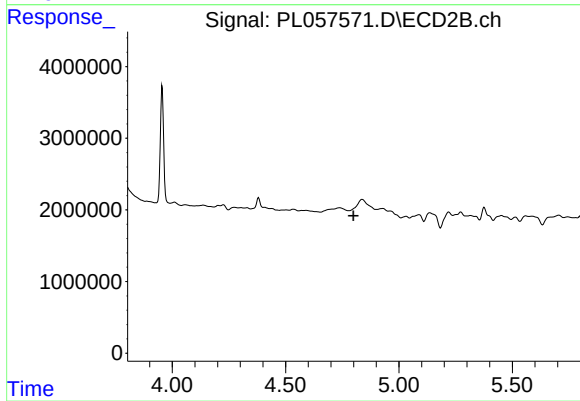
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 5698393
Conc: 1.81 ng/ml



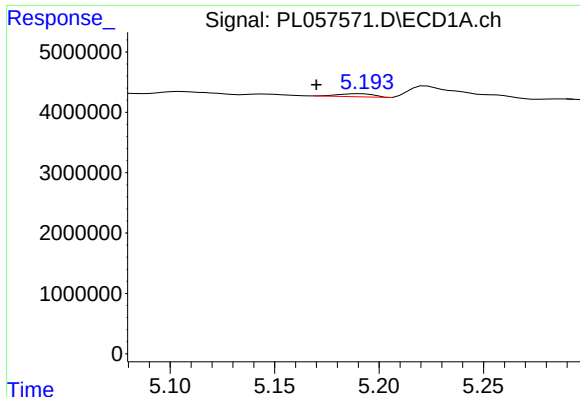
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 5253315
Conc: 0.89 ng/ml



#6 beta-BHC

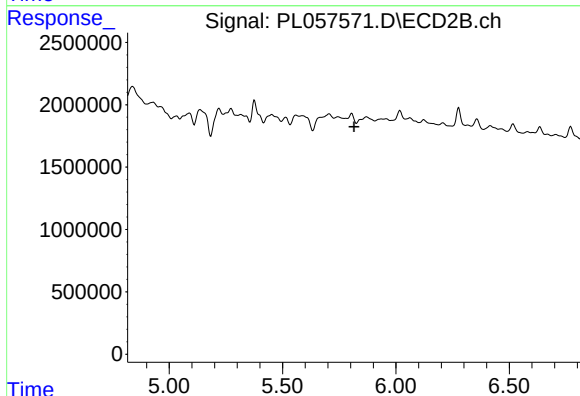
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

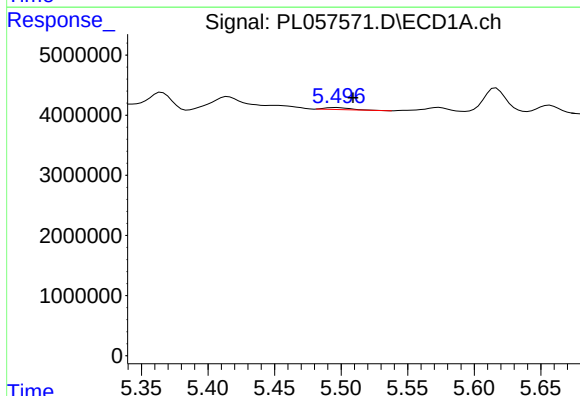
R.T.: 5.191 min
Delta R.T.: 0.021 min
Response: 591310
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



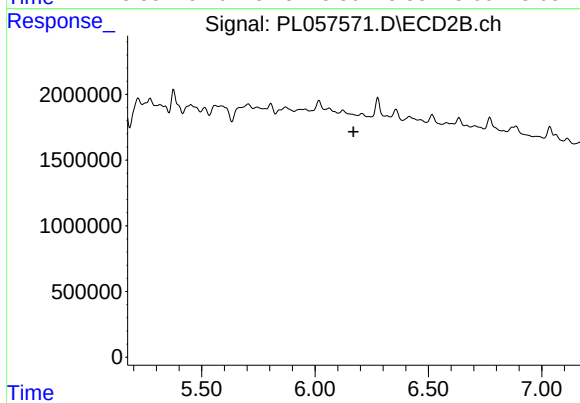
#8 Heptachlor epoxide

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



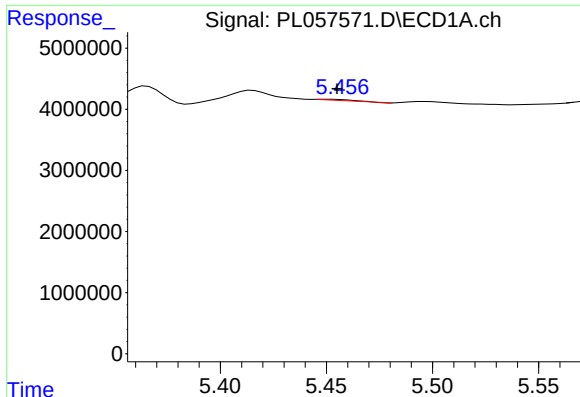
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: -0.012 min
Response: 449068
Conc: 0.04 ng/ml



#9 Endosulfan I

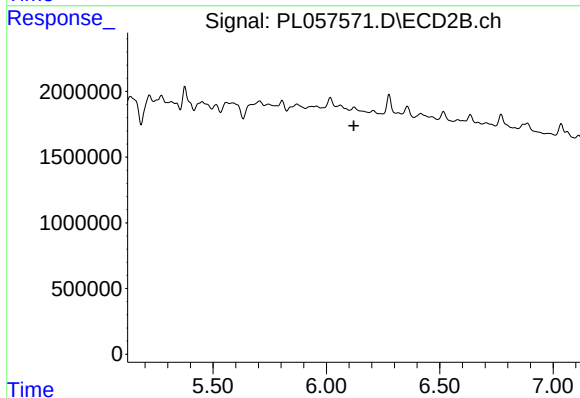
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

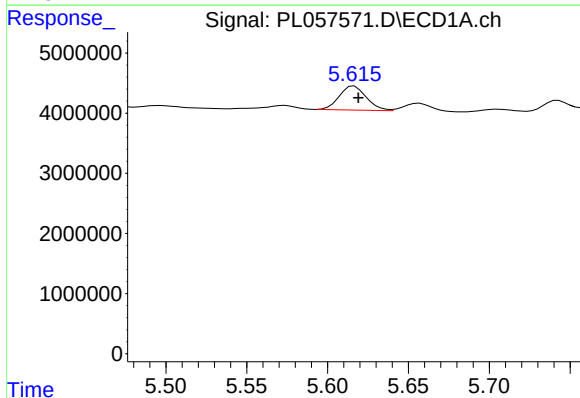
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 181653
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



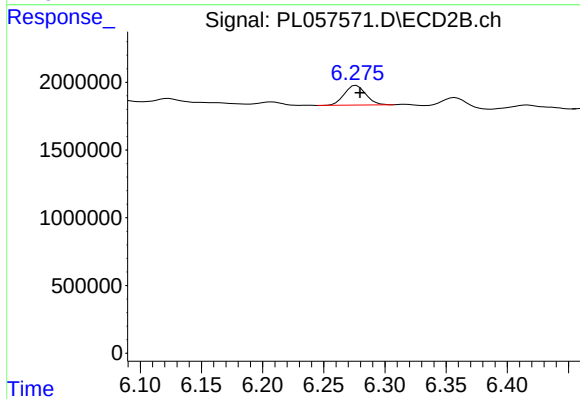
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



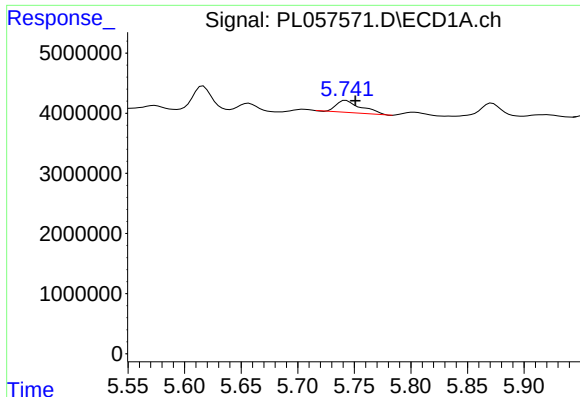
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 4666874
Conc: 0.37 ng/ml



#12 4,4'-DDE

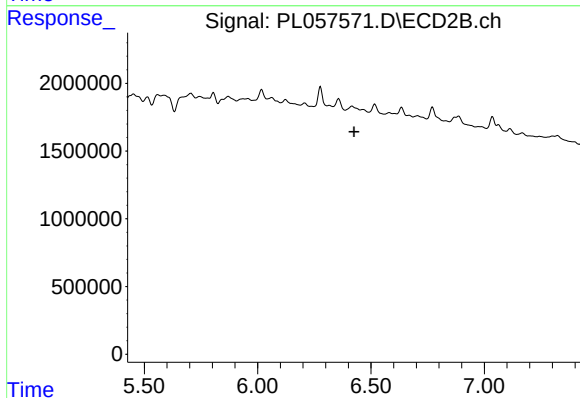
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 1771760
Conc: 0.62 ng/ml



#13 Dieldrin

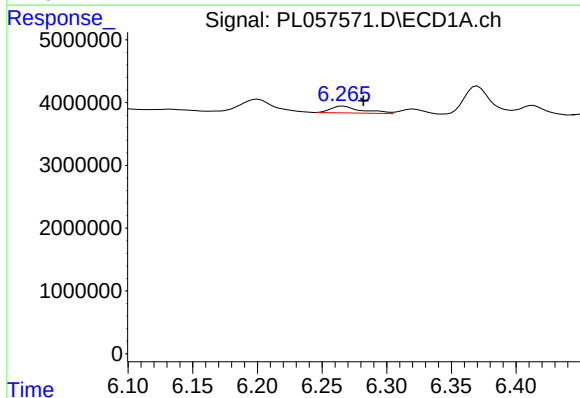
R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 3077753
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



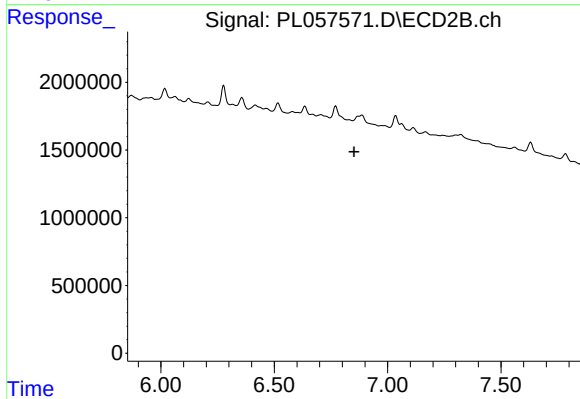
#13 Dieldrin

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



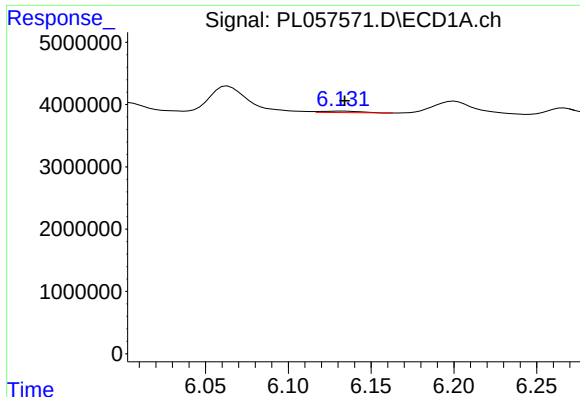
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.016 min
Response: 1756442
Conc: 0.16 ng/ml



#15 Endosulfan II

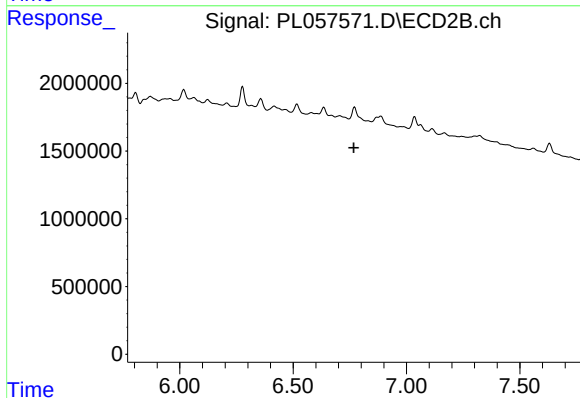
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

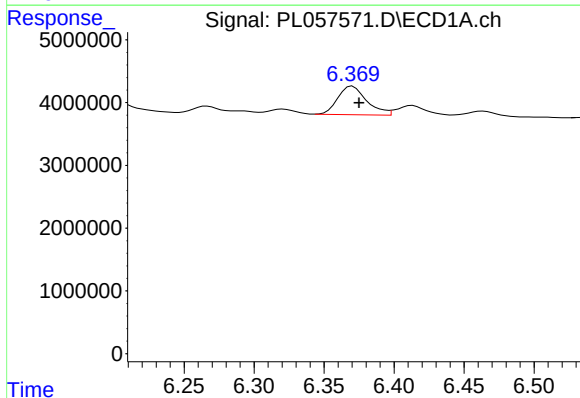
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 382916
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



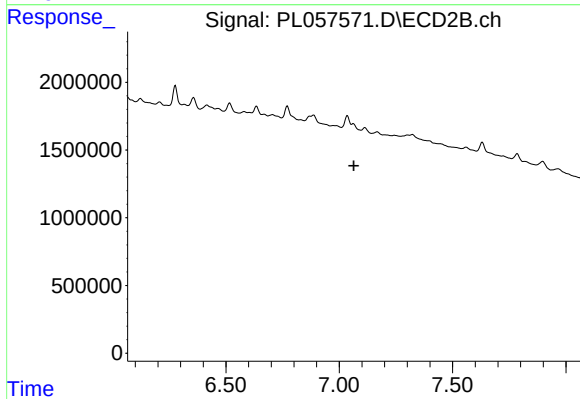
#16 4,4'-DDD

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



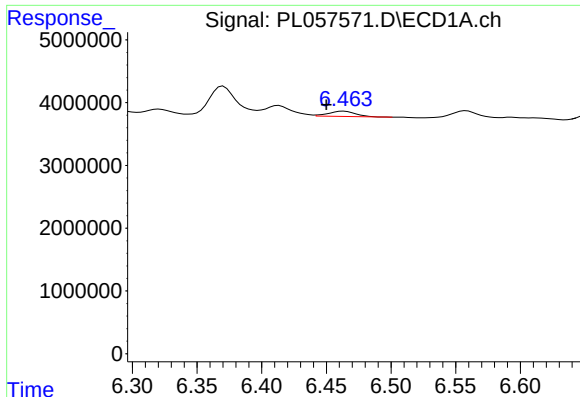
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 6574681
Conc: 0.66 ng/ml



#17 4,4'-DDT

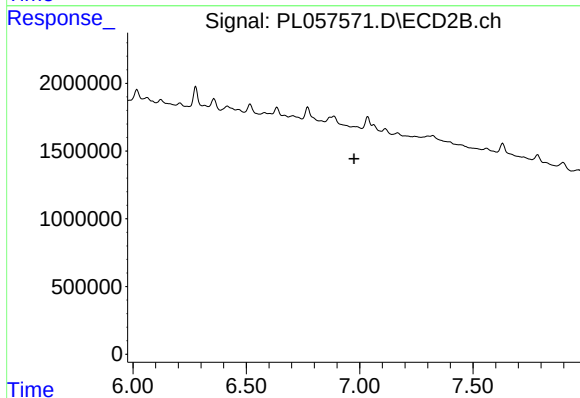
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

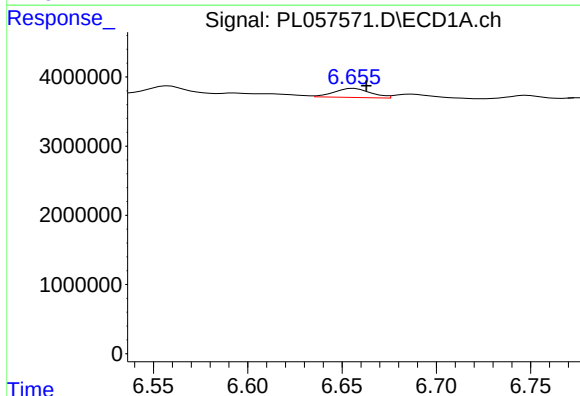
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 1122748
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



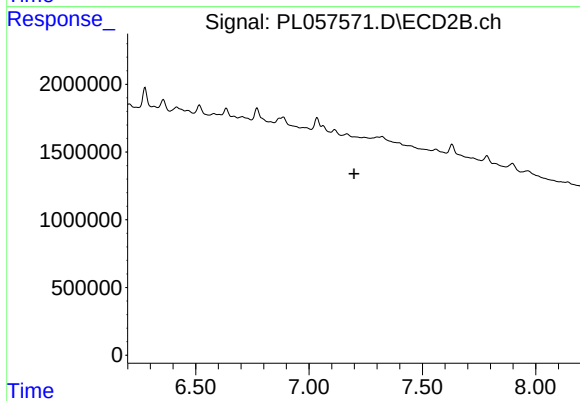
#18 Endrin aldehyde

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



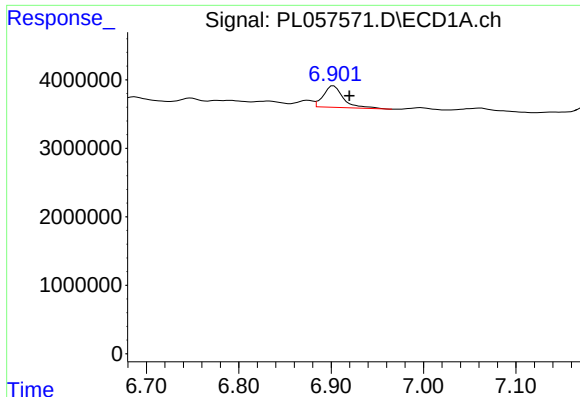
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 1771444
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

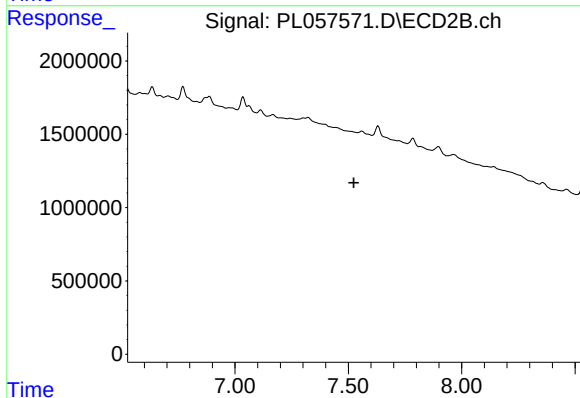
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

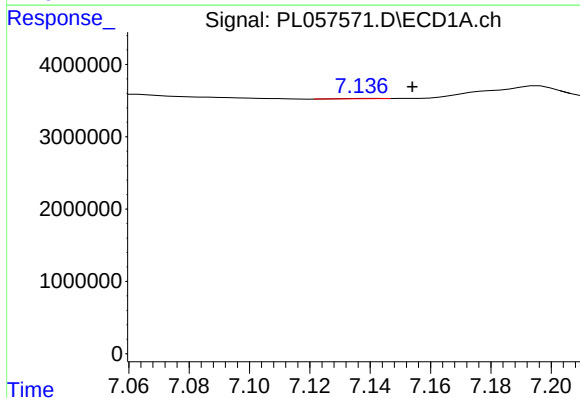
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 4634179
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



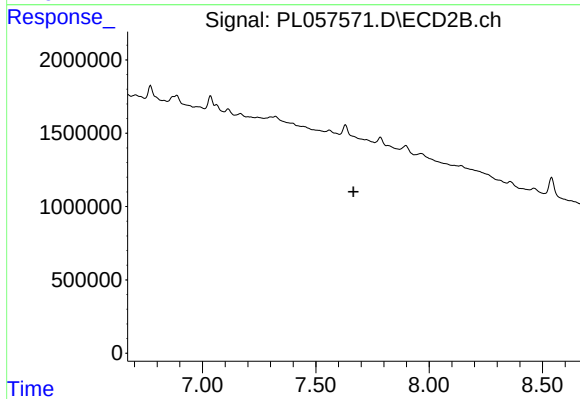
#20 Methoxychlor

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



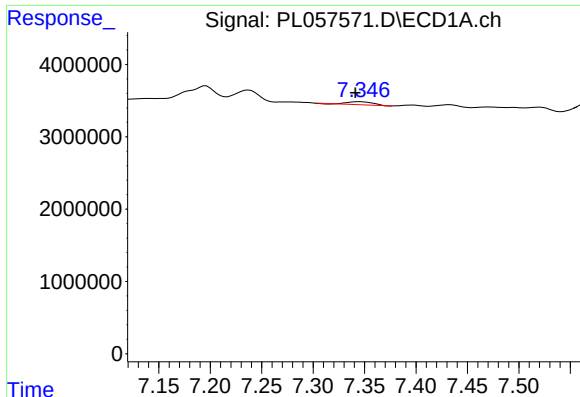
#21 Endrin ketone

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 39272
Conc: 0.00 ng/ml



#21 Endrin ketone

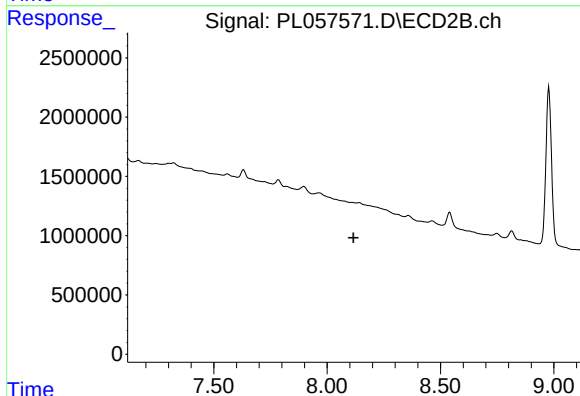
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

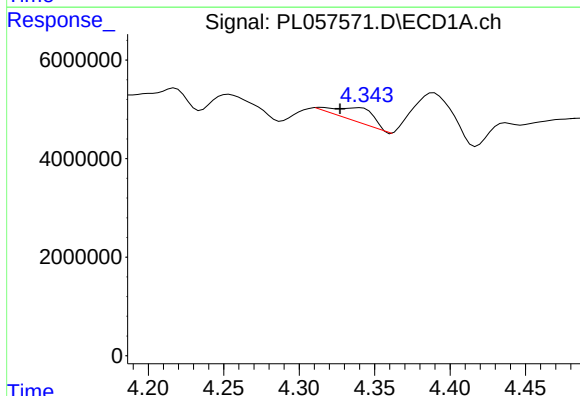
R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 719517
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



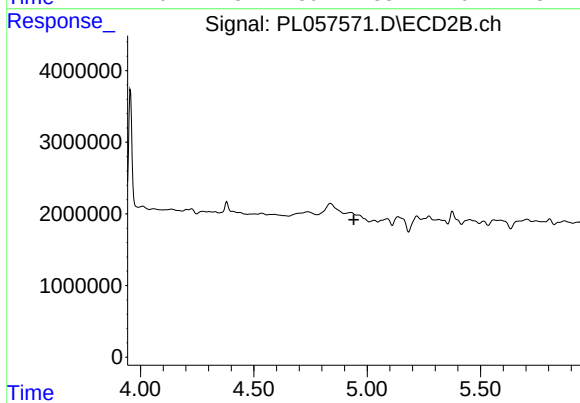
#22 Mirex

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



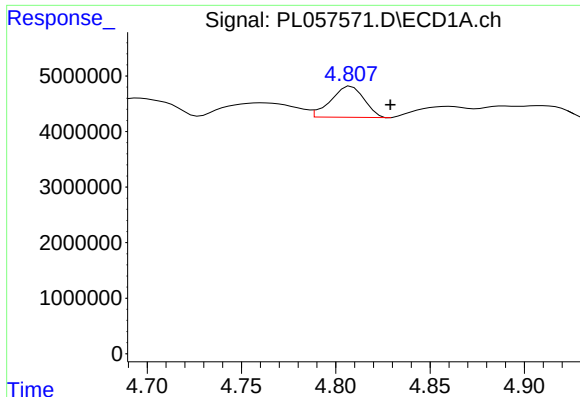
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: 0.013 min
Response: 4968719
Conc: 15.31 ng/ml



#23 Chlordane-1

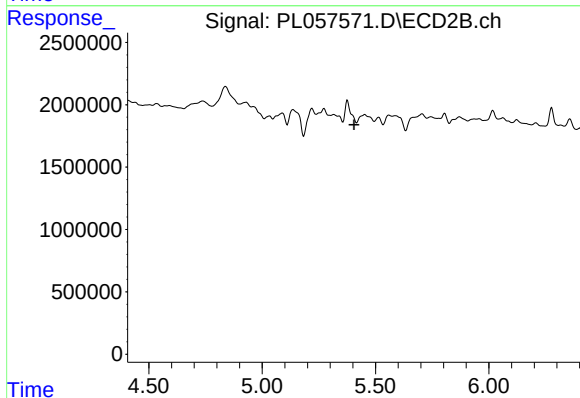
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

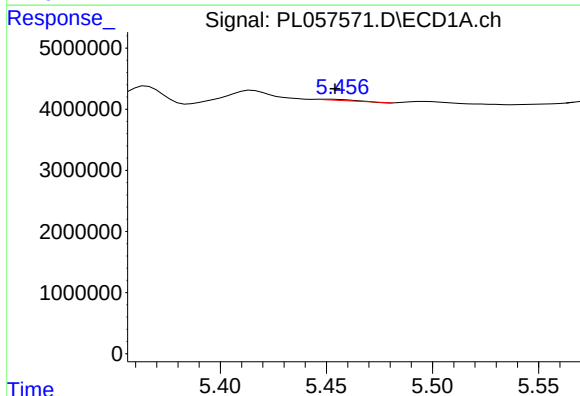
R.T.: 4.808 min
Delta R.T.: -0.021 min
Response: 6882373
Conc: 18.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



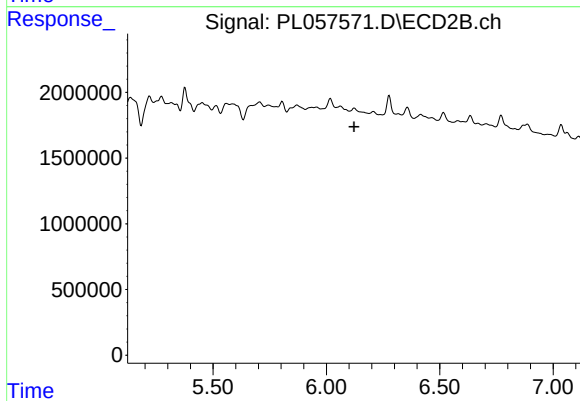
#24 Chlordane-2

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



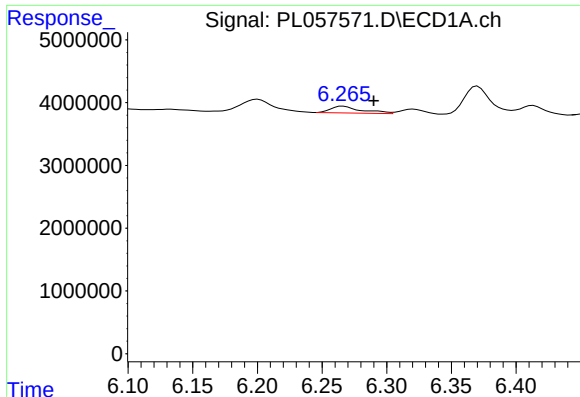
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 181653
Conc: 0.19 ng/ml



#26 Chlordane-4

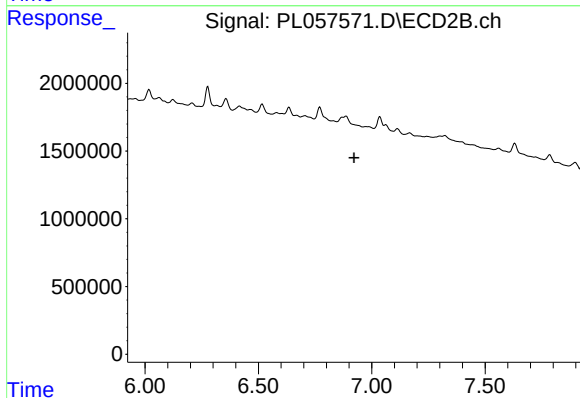
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

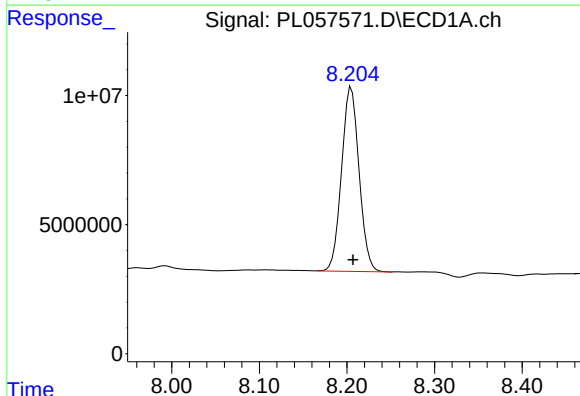
R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 1756442
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-31-(5.5-6)



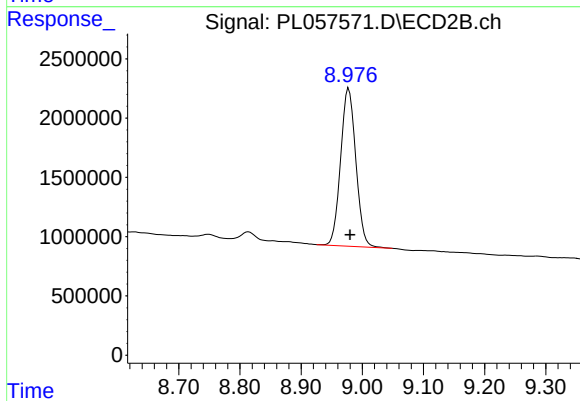
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 99043807
Conc: 9.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 22974837
Conc: 10.36 ng/ml