

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 08:56
 Operator : AJ\SJ
 Sample : J5761-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:56:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.102	151.4E6	72874022	25.736	25.338
28)	SA Decachlor...	8.215	9.238	156.9E6	65842057	24.892	27.299
Target Compounds							
3)	MA gamma-BHC...	0.000	4.832f	0	6120368	N.D.	1.549 #
4)	MA Heptachlor	4.452	5.298	3541705	1684962	0.407	0.430
5)	MB Aldrin	0.000	5.596	0	1137407	N.D.	0.296 #
6)	B beta-BHC	4.452	0.000	3541705	0	1.000	N.D. #
7)	B delta-BHC	4.626	0.000	2262054	0	0.295	N.D. #
8)	B Heptachlo...	0.000	5.982	0	22367554	N.D.	6.238 #
9)	A Endosulfan I	5.503	6.337	21406854	4667087	3.093	1.478 #
10)	B gamma-Chl...	5.427	6.237	4147764	2744936	0.544	0.806 #
11)	B alpha-Chl...	5.466	6.314	1769100	3093258	0.236	0.925 #
14)	MA Endrin	6.007	6.872f	4885699	584795	0.747	0.212 #
15)	B Endosulfa...	6.303	0.000	5695595	0	0.911	N.D. #
16)	A 4,4'-DDD	6.119	0.000	1023462	0	0.193	N.D. #
17)	MA 4,4'-DDT	6.393	0.000	3934606	0	0.707	N.D. #
18)	B Endrin al...	6.466	0.000	4486082	0	0.863	N.D. #
19)	B Endosulfa...	6.687	7.461f	4510344	7016741	0.723	2.523 #
20)	A Methoxychlor	6.869f	0.000	2438579	0	0.773	N.D. #
23)	Chlordane-1	0.000	5.094	0	4470355	N.D.	33.629 #
24)	Chlordane-2	0.000	5.596	0	1137407	N.D.	8.157 #
25)	Chlordane-3	5.427	6.237	4147764	2744936	4.732	5.841
26)	Chlordane-4	5.466	6.314	1769100	3093258	2.331	5.653 #
27)	Chlordane-5	6.303	0.000	5695595	0	19.115	N.D. #

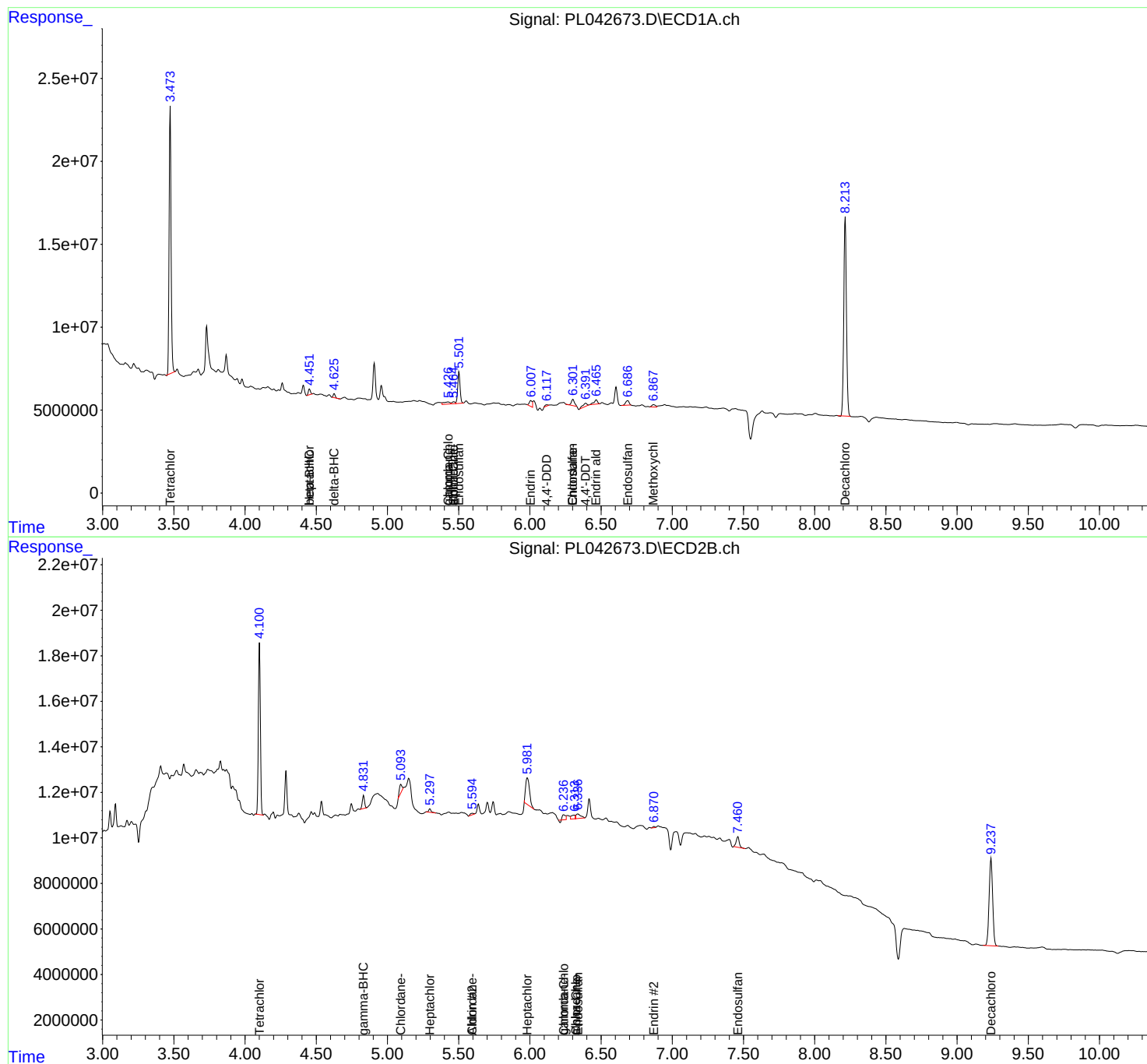
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

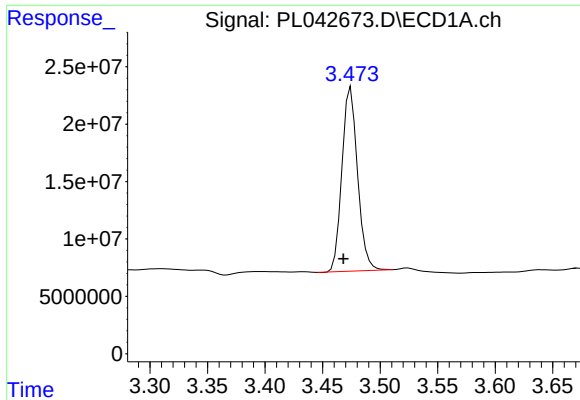
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042673.D
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Acq On : 03 Dec 2018 08:56
Operator : AJ\SJ
Sample : J5761-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:56:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

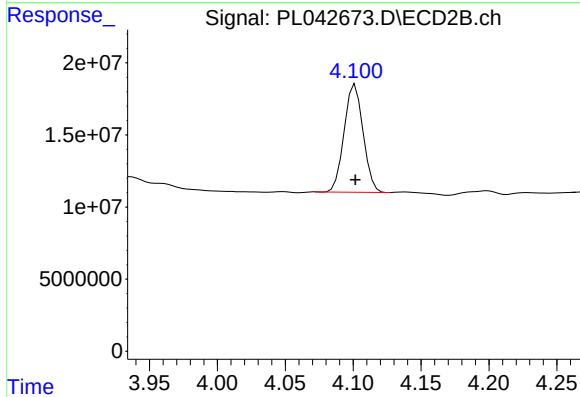




#1 Tetrachloro-m-xylene

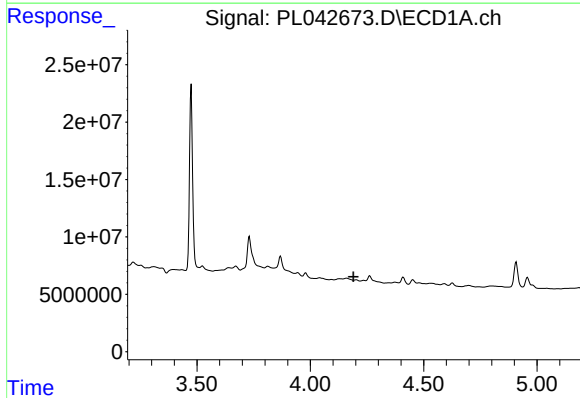
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 151415939
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



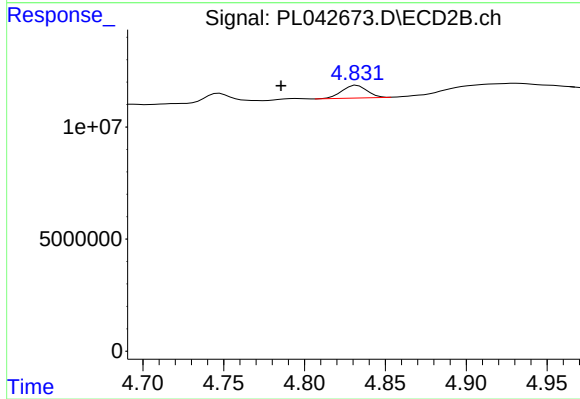
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 72874022
Conc: 25.34 ng/ml



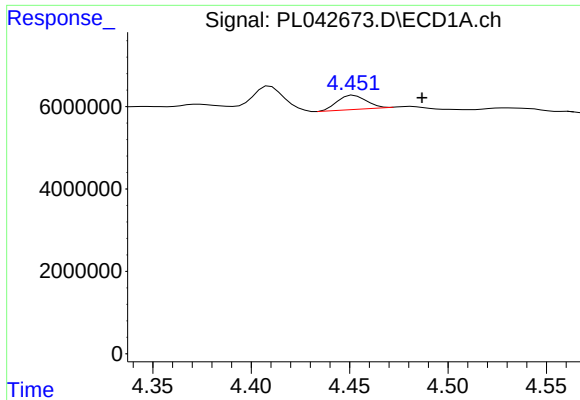
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

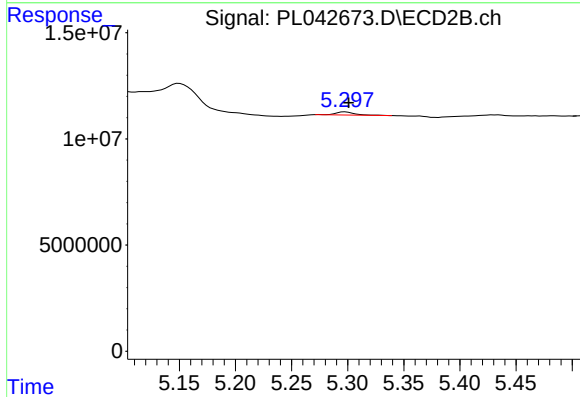
R.T.: 4.832 min
Delta R.T.: 0.047 min
Response: 6120368
Conc: 1.55 ng/ml



#4 Heptachlor

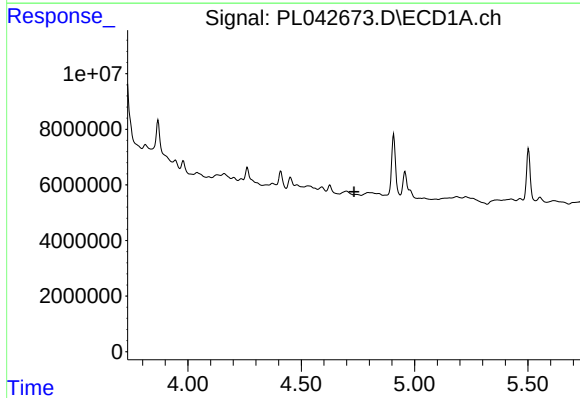
R.T.: 4.452 min
Delta R.T.: -0.034 min
Response: 3541705
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



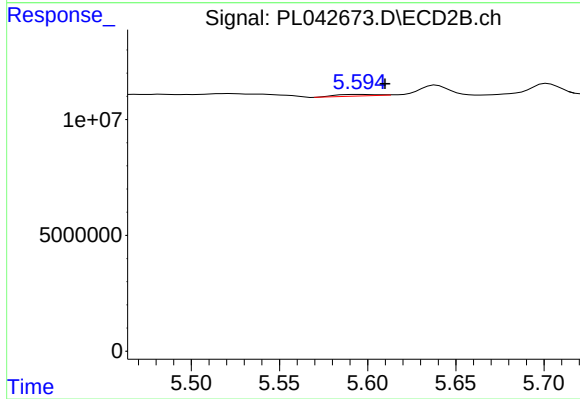
#4 Heptachlor

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 1684962
Conc: 0.43 ng/ml



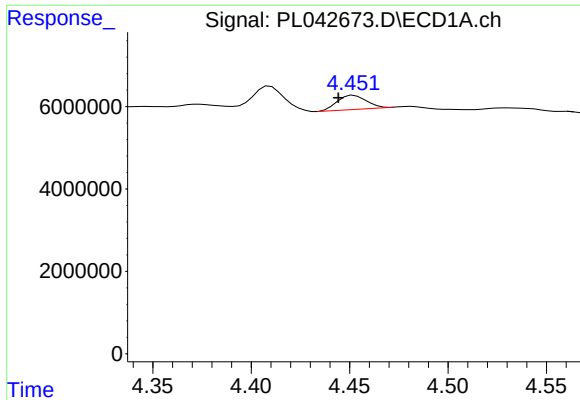
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

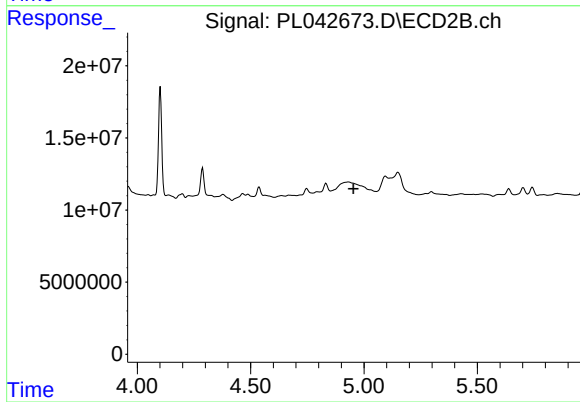
R.T.: 5.596 min
Delta R.T.: -0.013 min
Response: 1137407
Conc: 0.30 ng/ml



#6 beta-BHC

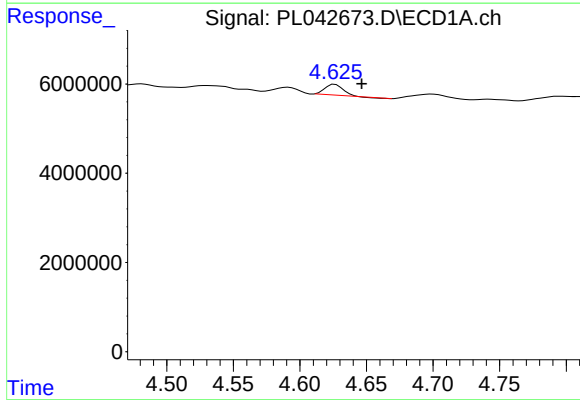
R.T.: 4.452 min
Delta R.T.: 0.008 min
Response: 3541705
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



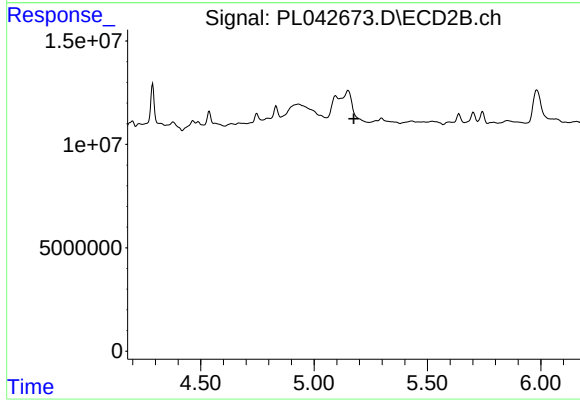
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



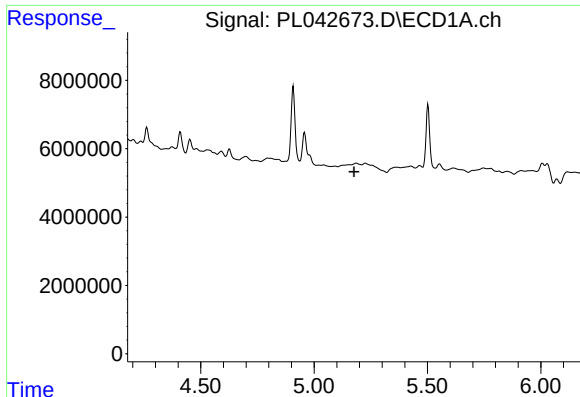
#7 delta-BHC

R.T.: 4.626 min
Delta R.T.: -0.020 min
Response: 2262054
Conc: 0.30 ng/ml



#7 delta-BHC

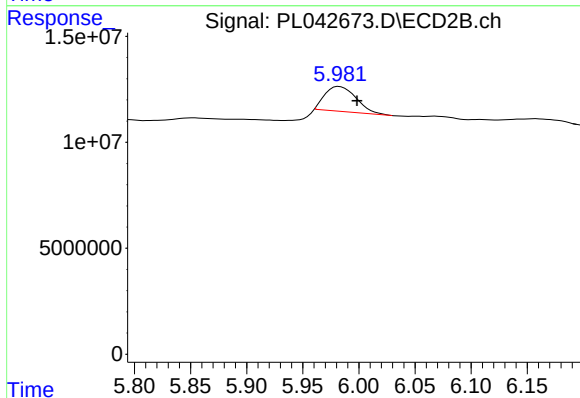
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

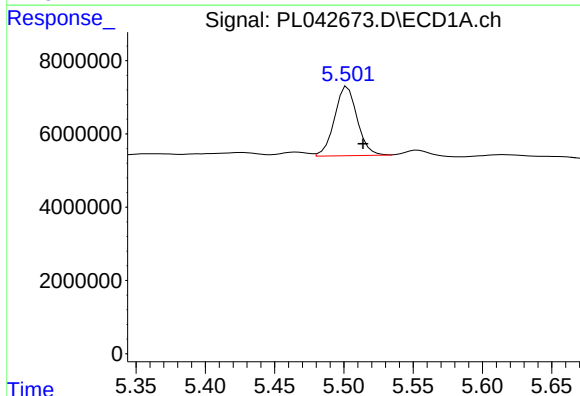
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



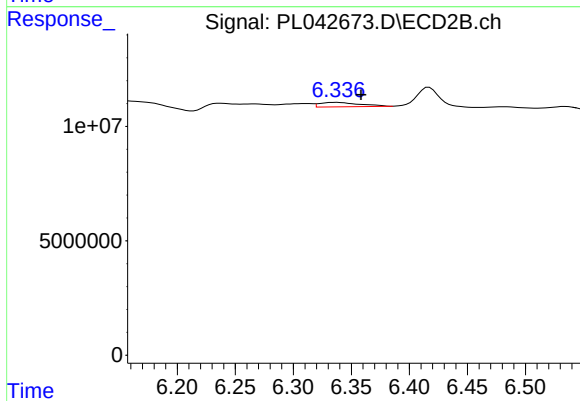
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: -0.016 min
Response: 22367554
Conc: 6.24 ng/ml



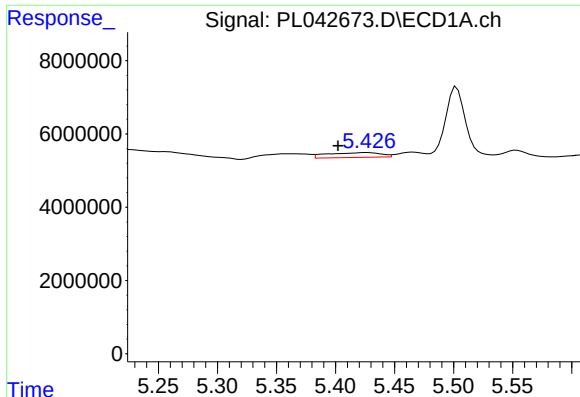
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 21406854
Conc: 3.09 ng/ml



#9 Endosulfan I

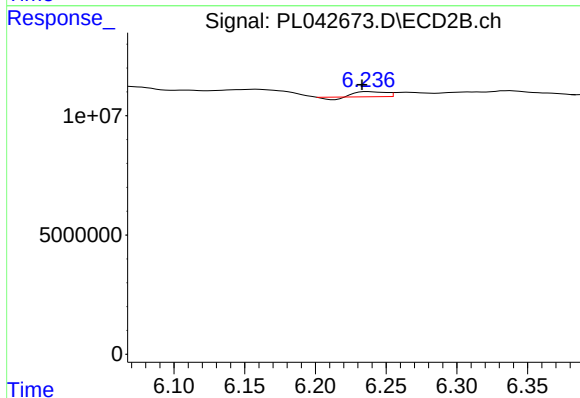
R.T.: 6.337 min
Delta R.T.: -0.021 min
Response: 4667087
Conc: 1.48 ng/ml



#10 gamma-Chlordane

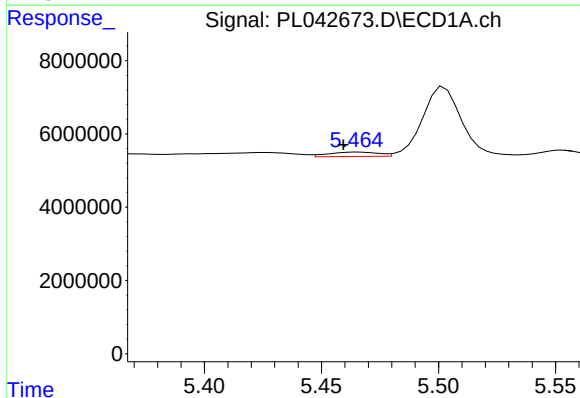
R.T.: 5.427 min
Delta R.T.: 0.024 min
Response: 4147764
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



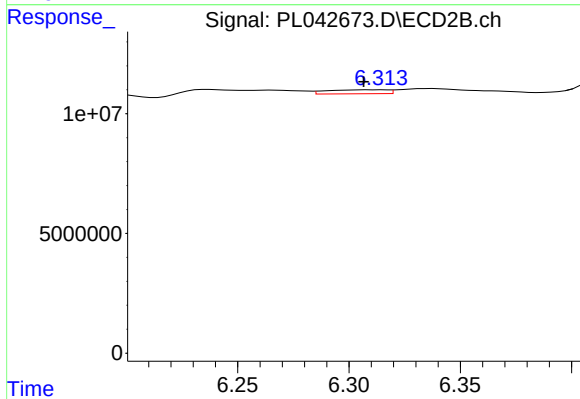
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 2744936
Conc: 0.81 ng/ml



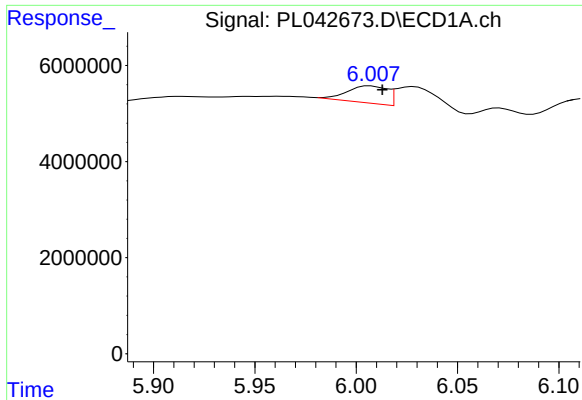
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: 0.006 min
Response: 1769100
Conc: 0.24 ng/ml



#11 alpha-Chlordane

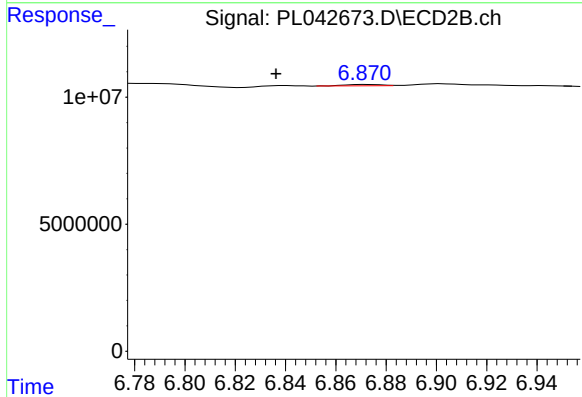
R.T.: 6.314 min
Delta R.T.: 0.008 min
Response: 3093258
Conc: 0.93 ng/ml



#14 Endrin

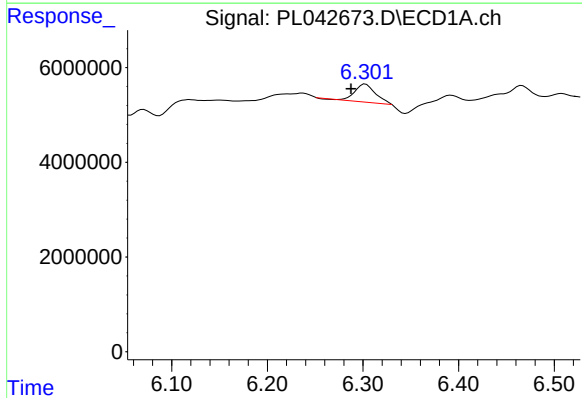
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 4885699
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



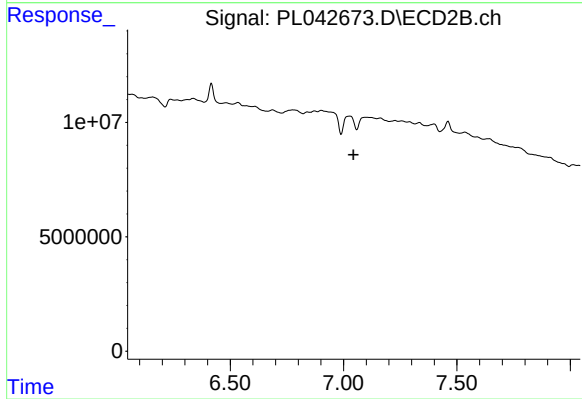
#14 Endrin

R.T.: 6.872 min
Delta R.T.: 0.036 min
Response: 584795
Conc: 0.21 ng/ml



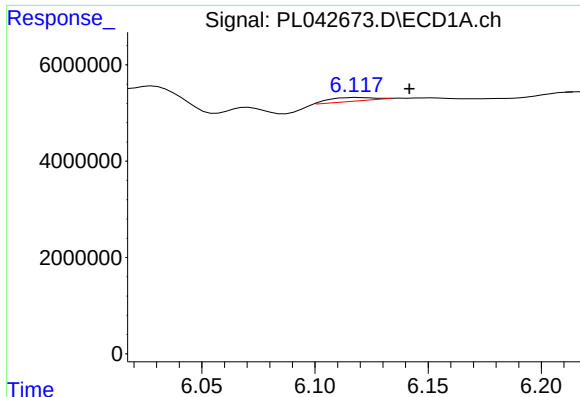
#15 Endosulfan II

R.T.: 6.303 min
Delta R.T.: 0.015 min
Response: 5695595
Conc: 0.91 ng/ml



#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.023 min
Response: 1023462
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :

#16 4,4'-DDD

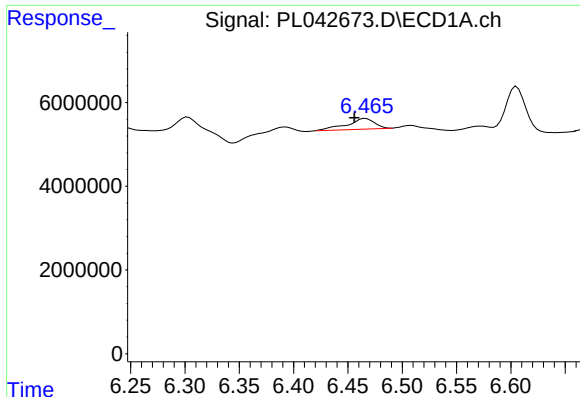
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.

#17 4,4'-DDT

R.T.: 6.393 min
Delta R.T.: 0.013 min
Response: 3934606
Conc: 0.71 ng/ml

#17 4,4'-DDT

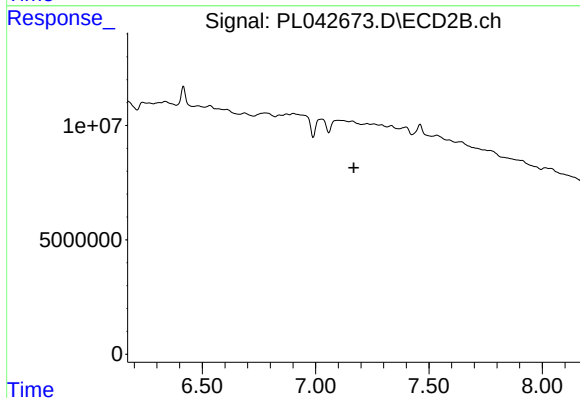
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

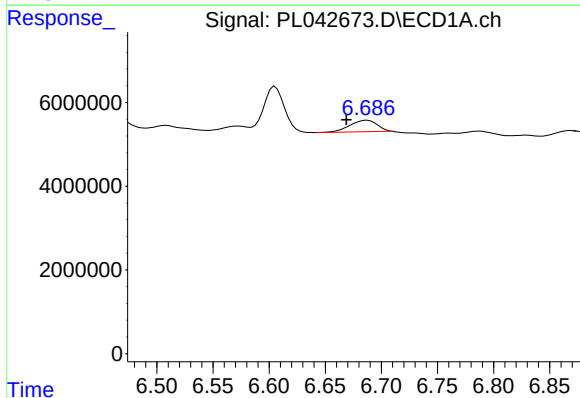
R.T.: 6.466 min
Delta R.T.: 0.010 min
Response: 4486082
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



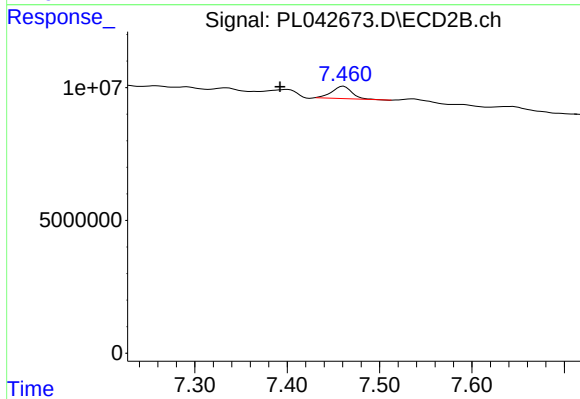
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



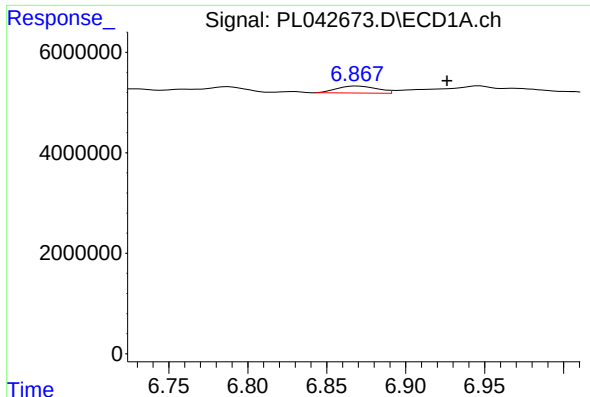
#19 Endosulfan Sulfate

R.T.: 6.687 min
Delta R.T.: 0.019 min
Response: 4510344
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

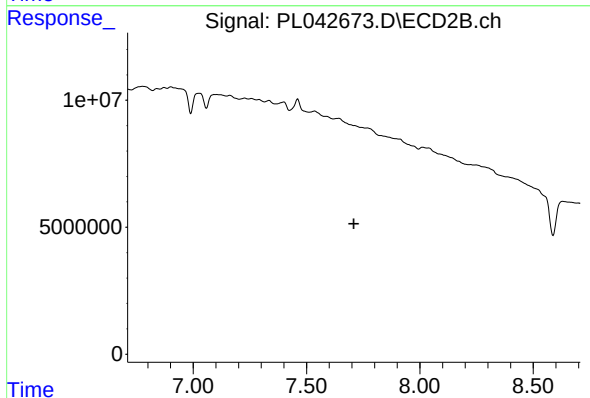
R.T.: 7.461 min
Delta R.T.: 0.069 min
Response: 7016741
Conc: 2.52 ng/ml



#20 Methoxychlor

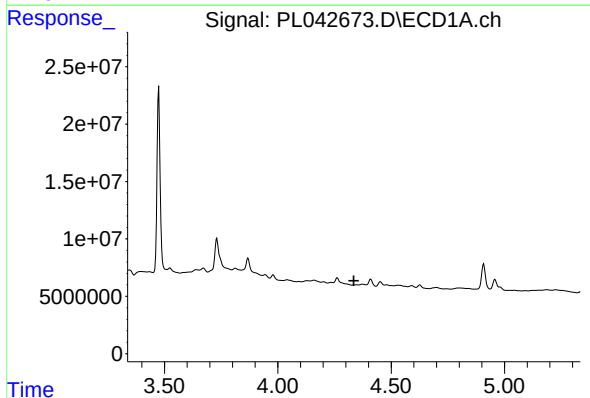
R.T.: 6.869 min
Delta R.T.: -0.057 min
Response: 2438579
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



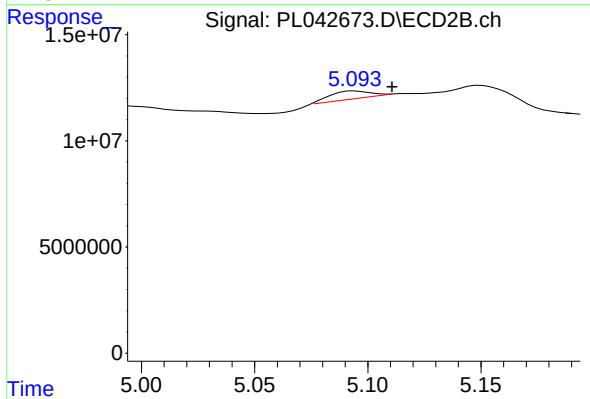
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



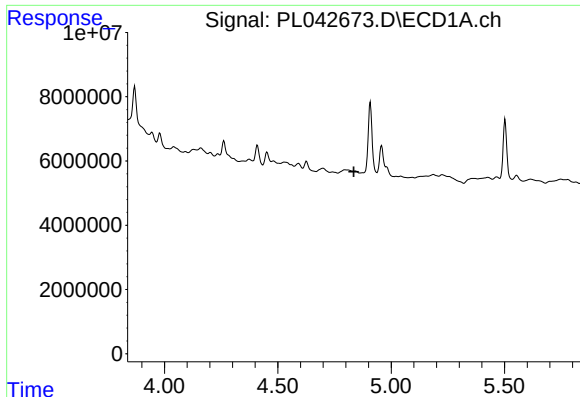
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#23 Chlordane-1

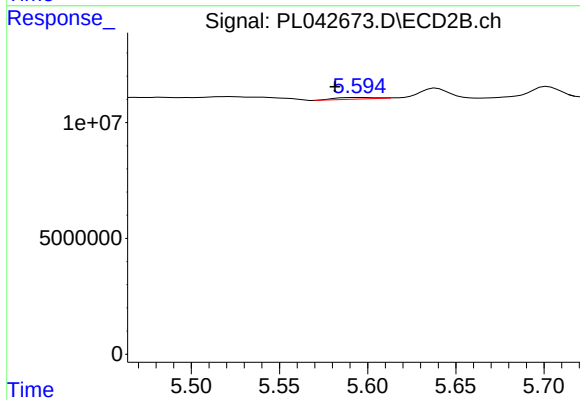
R.T.: 5.094 min
Delta R.T.: -0.016 min
Response: 4470355
Conc: 33.63 ng/ml



#24 Chlordane-2

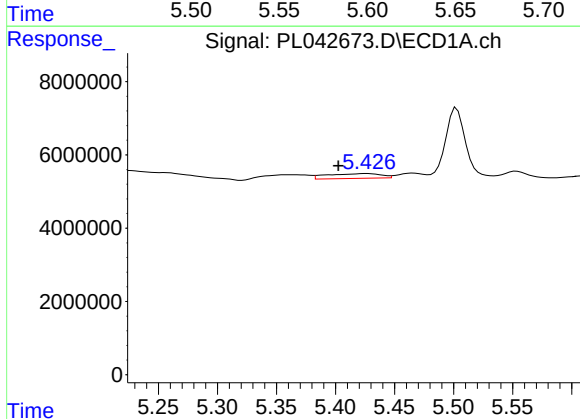
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



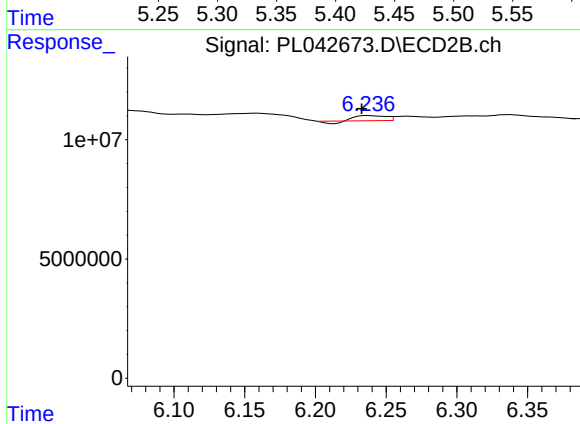
#24 Chlordane-2

R.T.: 5.596 min
Delta R.T.: 0.015 min
Response: 1137407
Conc: 8.16 ng/ml



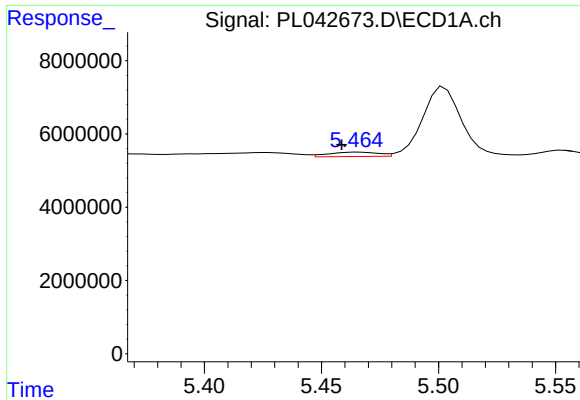
#25 Chlordane-3

R.T.: 5.427 min
Delta R.T.: 0.024 min
Response: 4147764
Conc: 4.73 ng/ml



#25 Chlordane-3

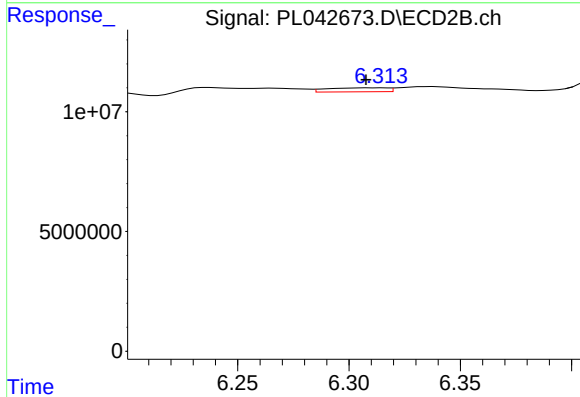
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 2744936
Conc: 5.84 ng/ml



#26 Chlordane-4

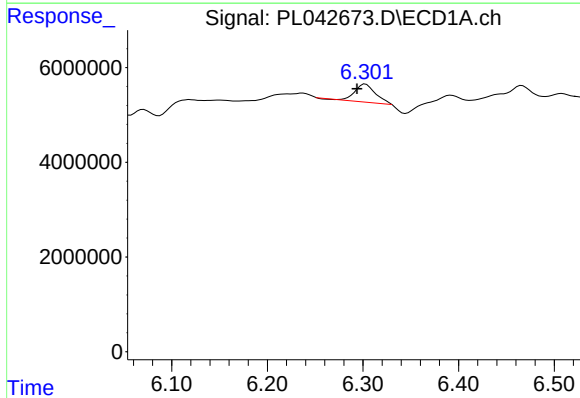
R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 1769100
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



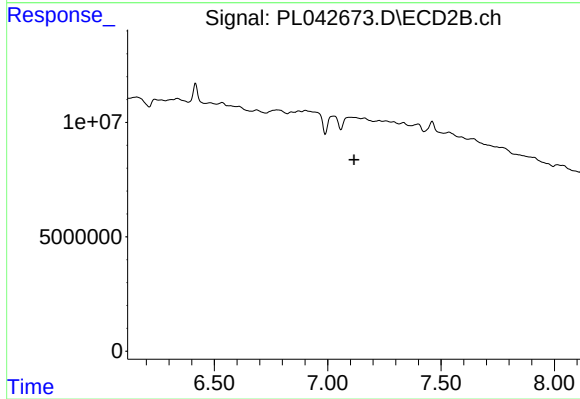
#26 Chlordane-4

R.T.: 6.314 min
Delta R.T.: 0.007 min
Response: 3093258
Conc: 5.65 ng/ml



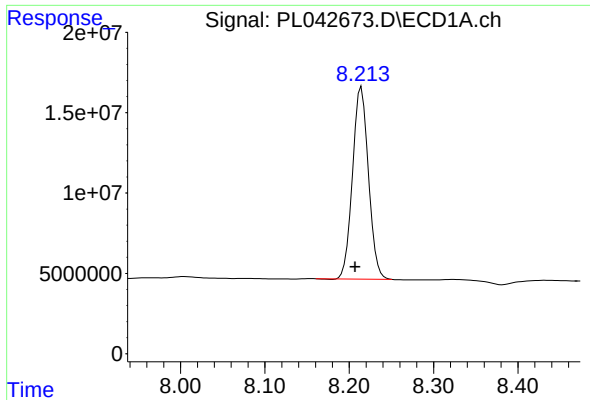
#27 Chlordane-5

R.T.: 6.303 min
Delta R.T.: 0.009 min
Response: 5695595
Conc: 19.11 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

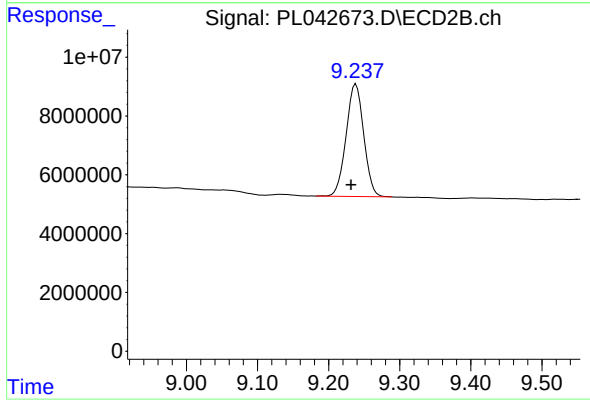
R.T.: 8.215 min

Delta R.T.: 0.008 min

Response: 156872006

Conc: 24.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min

Delta R.T.: 0.007 min

Response: 65842057

Conc: 27.30 ng/ml