

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 23:07
 Operator : AJ\SJ
 Sample : J5771-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:15:19 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...	3.467	4.101	127.3E6	65912300	21.632	22.917
28)	SA Decachlor...	8.204	9.232	112.4E6	45855537	17.842	19.013
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3959197	0	0.439	N.D. #
3)	MA gamma-BHC...	4.197	4.833f	1049462	1362865	0.127	0.345 #
4)	MA Heptachlor	4.445f	0.000	6354395	0	0.730	N.D. #
5)	MB Aldrin	0.000	5.637f	0	1813826	N.D.	0.472 #
6)	B beta-BHC	4.445	0.000	6354395	0	1.794	N.D. #
8)	B Heptachlo...	5.242f	5.995	3270827	4175946	0.432	1.165 #
9)	A Endosulfan I	5.522	6.392	20557086	538215	2.971	0.170 #
10)	B gamma-Chl...	0.000	6.218	0	8682319	N.D.	2.550 #
11)	B alpha-Chl...	5.522f	0.000	20557086	0	2.738	N.D. #
12)	B 4,4'-DDE	0.000	6.392f	0	538215	N.D.	0.162 #
13)	MA Dieldrin	5.740	0.000	615521	0	0.084	N.D. #
14)	MA Endrin	6.065f	6.905f	949169	1242207	0.145	0.451 #
15)	B Endosulfa...	6.290	0.000	4225166	0	0.676	N.D. #
16)	A 4,4'-DDD	6.138	6.905f	10700033	1242207	2.021	0.472 #
18)	B Endrin al...	6.460	0.000	4512057	0	0.868	N.D. #
19)	B Endosulfa...	6.674	7.380	9207456	964579	1.476	0.347 #
23)	Chlordane-1	4.365	5.089	4187353	1916209	15.146	14.415
24)	Chlordane-2	4.902	5.637	10274073	1813826	36.560	13.008 #
25)	Chlordane-3	0.000	6.218	0	8682319	N.D.	18.476 #
26)	Chlordane-4	5.522	0.000	20557086	0	27.087	N.D. #
27)	Chlordane-5	6.290	0.000	4225166	0	14.180	N.D. #

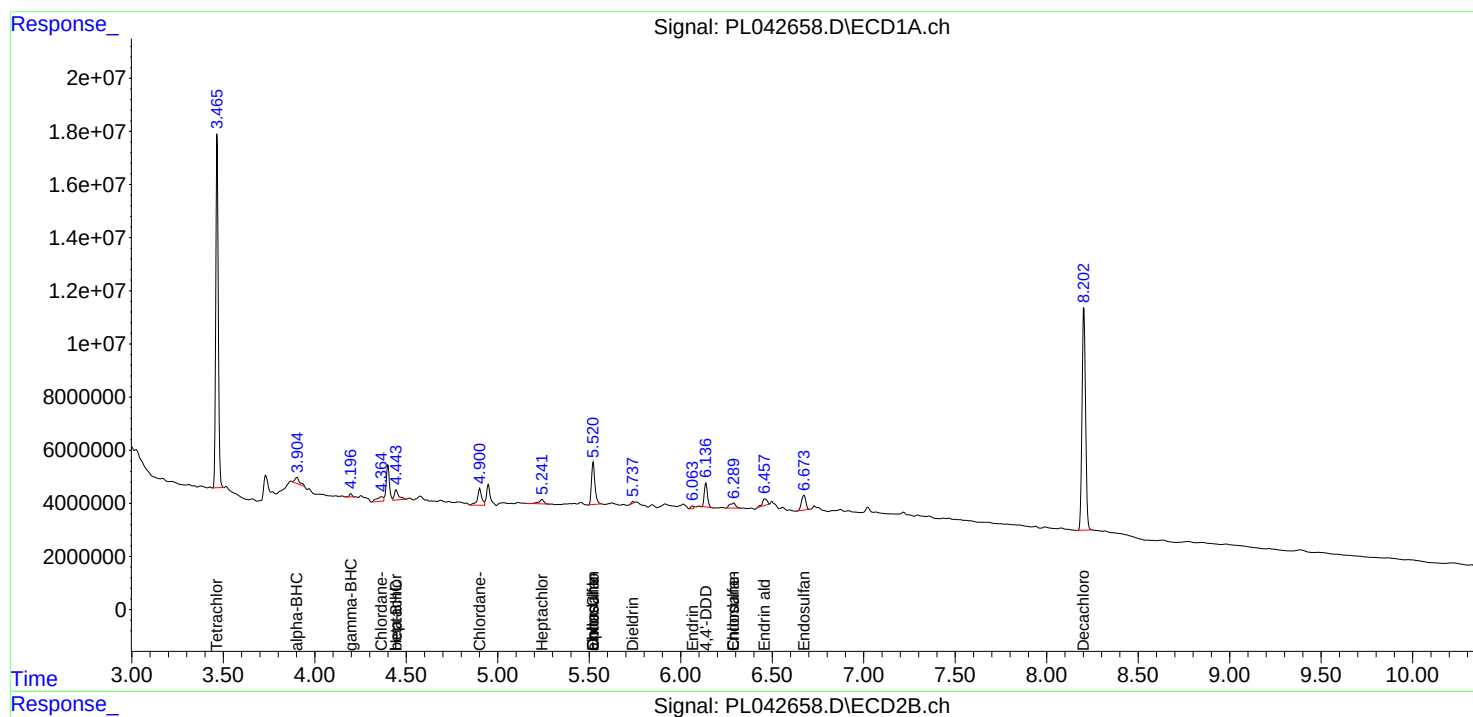
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

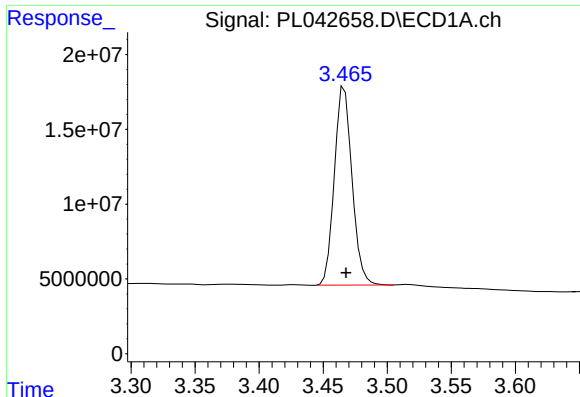
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 23:07
Operator : AJ\SJ
Sample : J5771-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:15:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

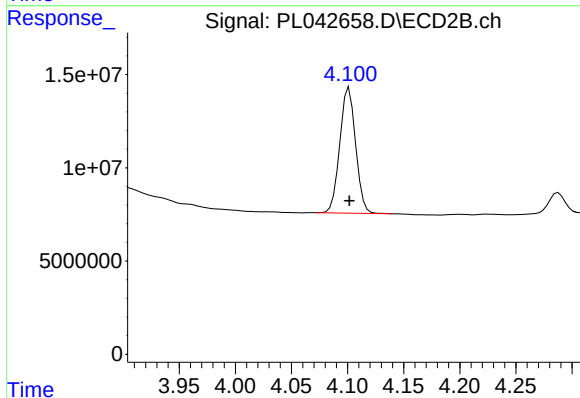




#1 Tetrachloro-m-xylene

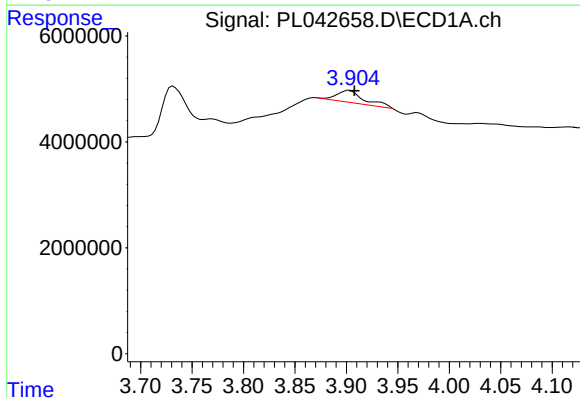
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 127268646
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



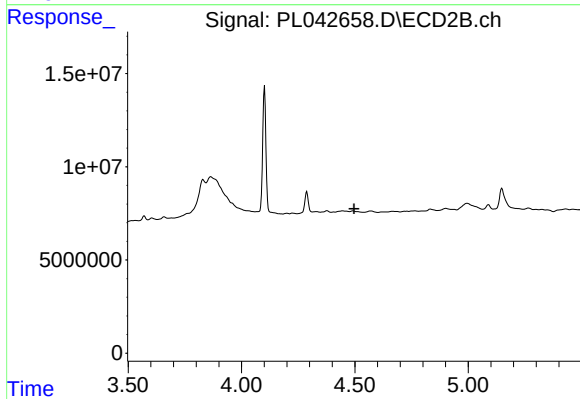
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 65912300
Conc: 22.92 ng/ml



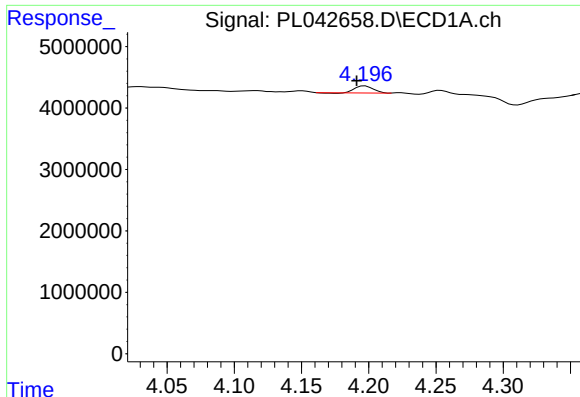
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 3959197
Conc: 0.44 ng/ml



#2 alpha-BHC

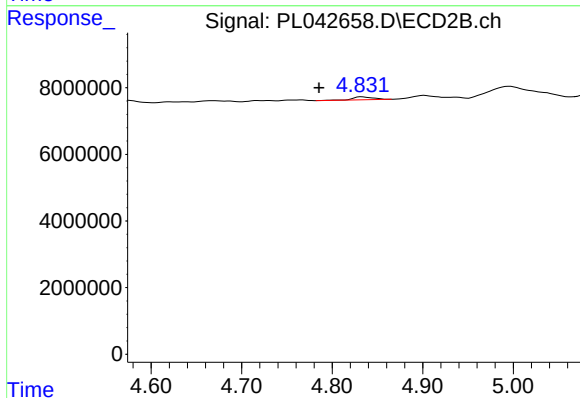
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

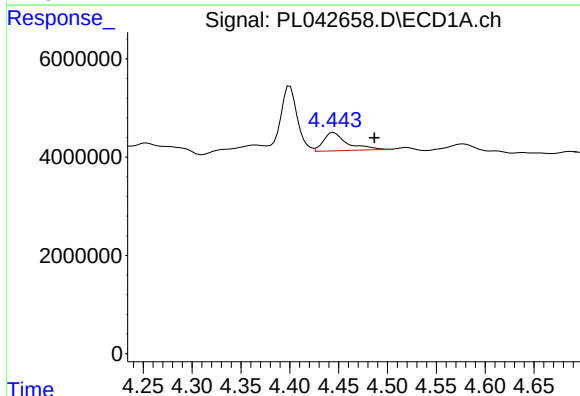
R.T.: 4.197 min
Delta R.T.: 0.006 min
Response: 1049462
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



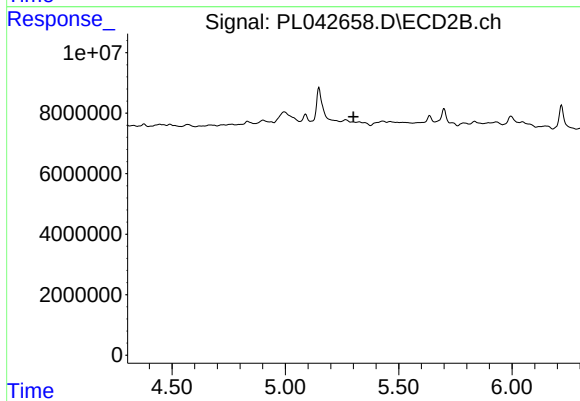
#3 gamma-BHC (Lindane)

R.T.: 4.833 min
Delta R.T.: 0.047 min
Response: 1362865
Conc: 0.34 ng/ml



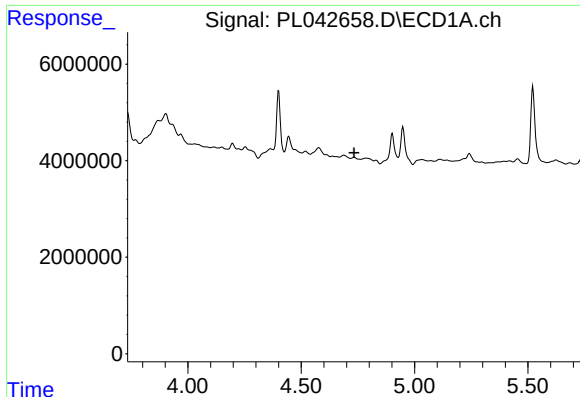
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: -0.042 min
Response: 6354395
Conc: 0.73 ng/ml



#4 Heptachlor

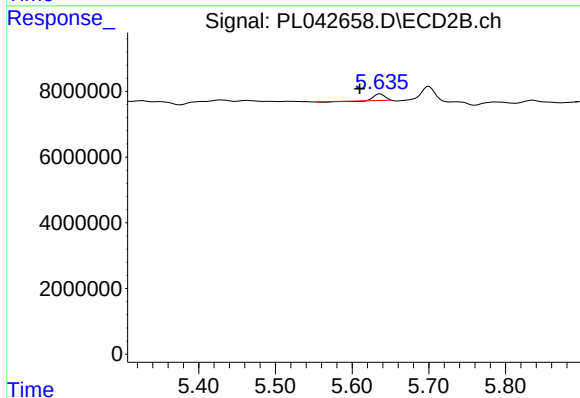
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

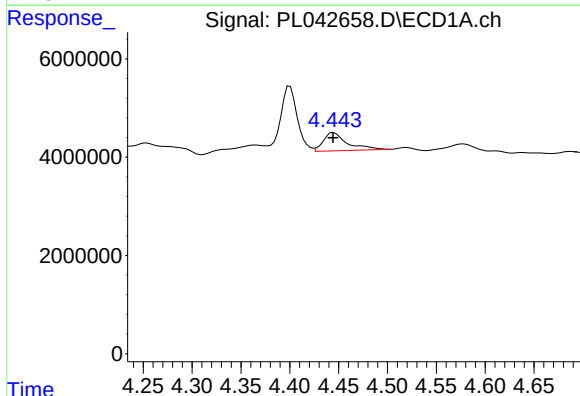
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



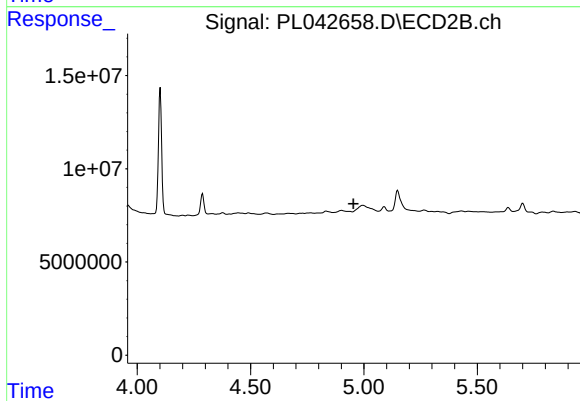
#5 Aldrin

R.T.: 5.637 min
Delta R.T.: 0.027 min
Response: 1813826
Conc: 0.47 ng/ml



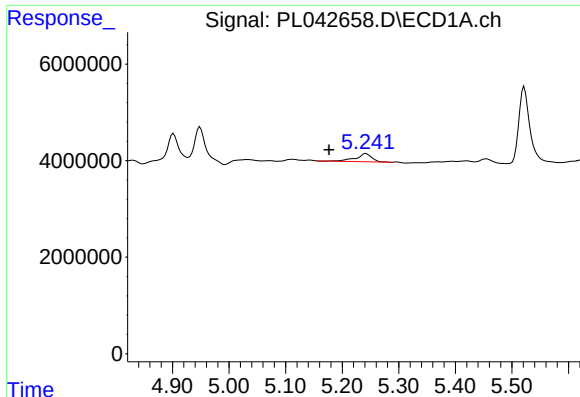
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 6354395
Conc: 1.79 ng/ml



#6 beta-BHC

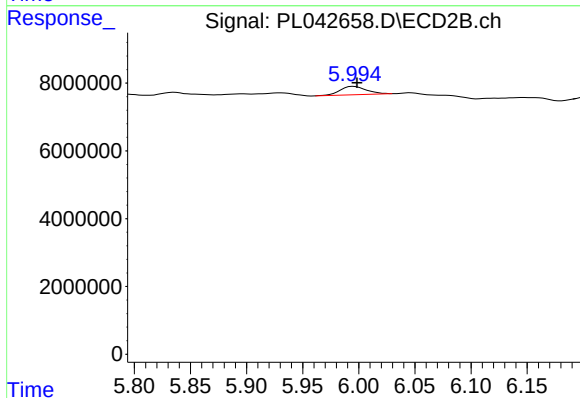
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

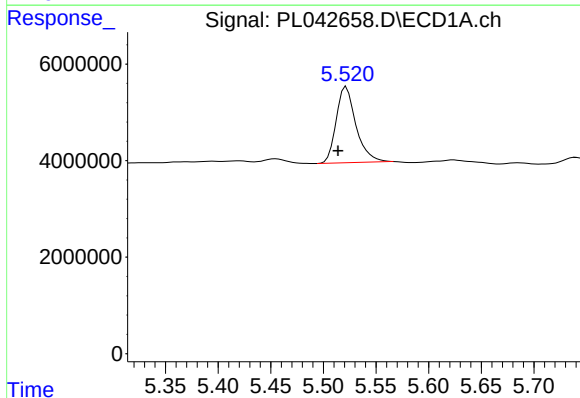
R.T.: 5.242 min
Delta R.T.: 0.065 min
Response: 3270827
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



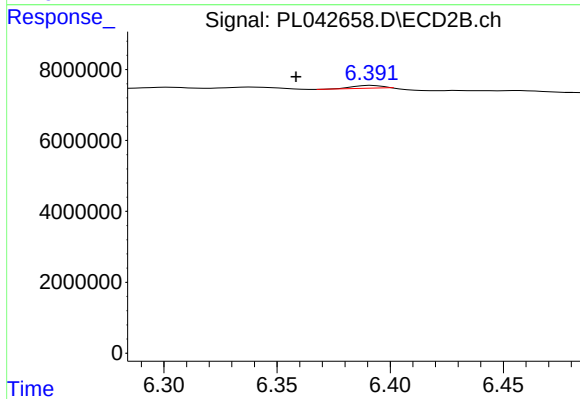
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 4175946
Conc: 1.16 ng/ml



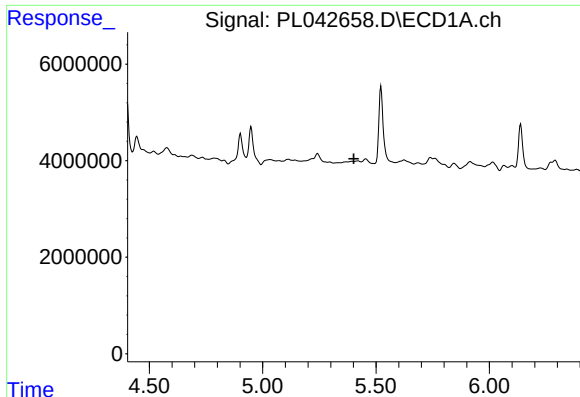
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.008 min
Response: 20557086
Conc: 2.97 ng/ml



#9 Endosulfan I

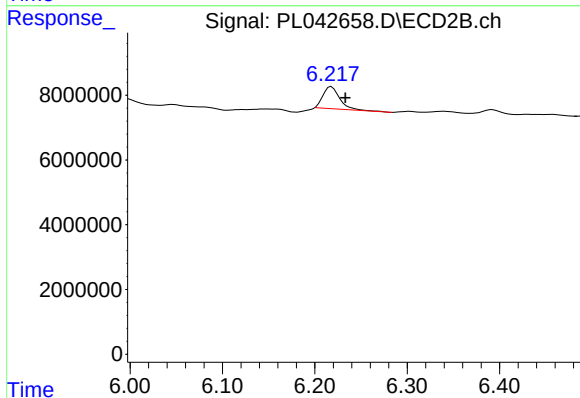
R.T.: 6.392 min
Delta R.T.: 0.034 min
Response: 538215
Conc: 0.17 ng/ml



#10 gamma-Chlordane

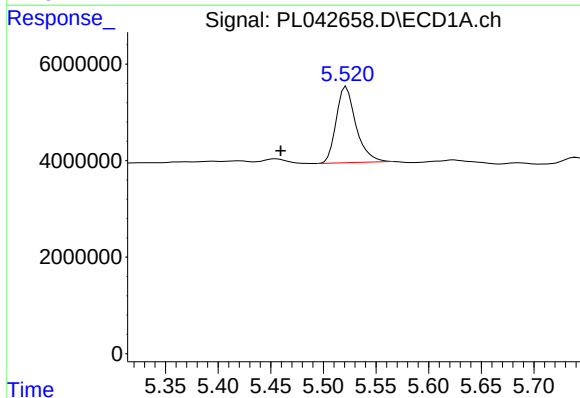
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



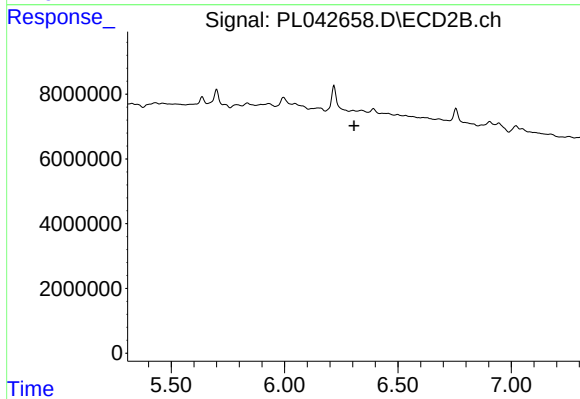
#10 gamma-Chlordane

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 8682319
Conc: 2.55 ng/ml



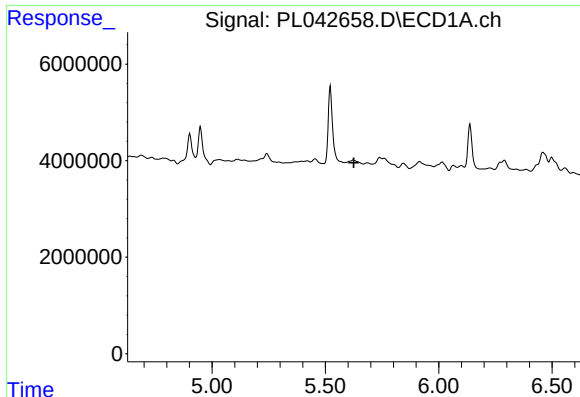
#11 alpha-Chlordane

R.T.: 5.522 min
Delta R.T.: 0.062 min
Response: 20557086
Conc: 2.74 ng/ml



#11 alpha-Chlordane

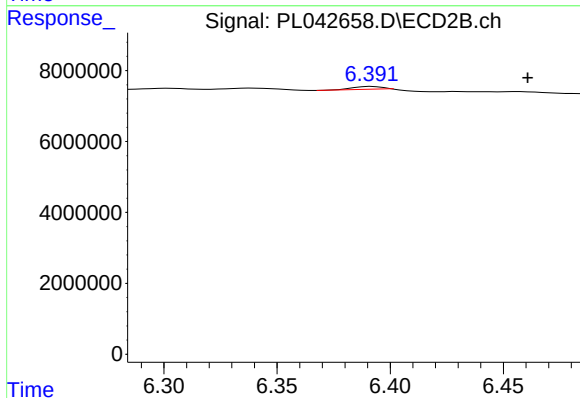
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

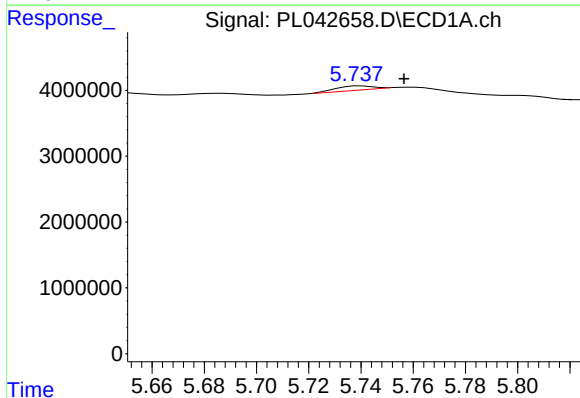
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



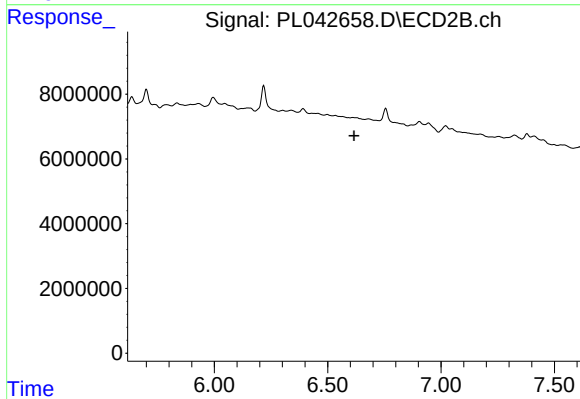
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: -0.069 min
Response: 538215
Conc: 0.16 ng/ml



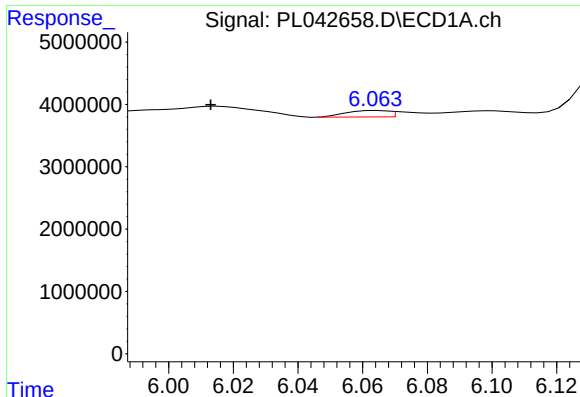
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 615521
Conc: 0.08 ng/ml



#13 Dieldrin

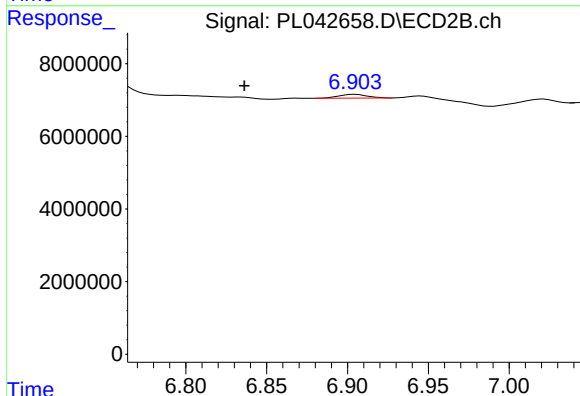
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

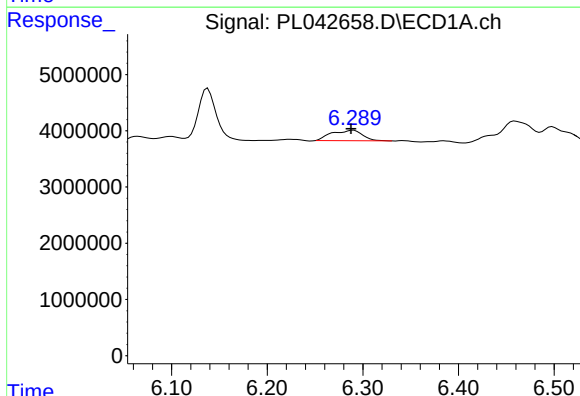
R.T.: 6.065 min
Delta R.T.: 0.052 min
Response: 949169
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



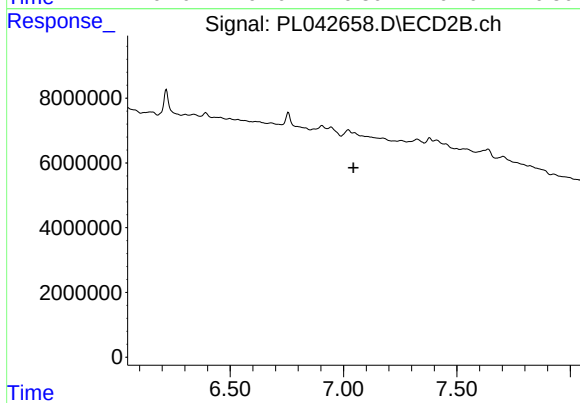
#14 Endrin

R.T.: 6.905 min
Delta R.T.: 0.068 min
Response: 1242207
Conc: 0.45 ng/ml



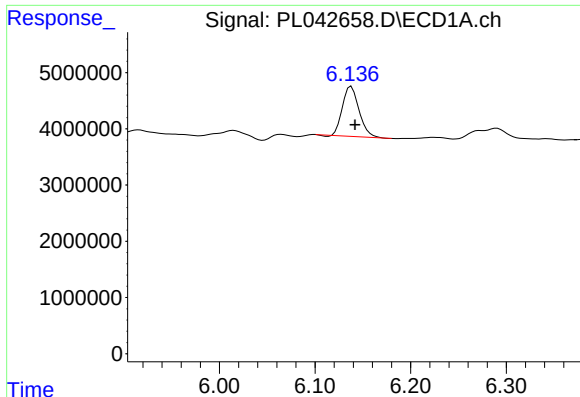
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 4225166
Conc: 0.68 ng/ml



#15 Endosulfan II

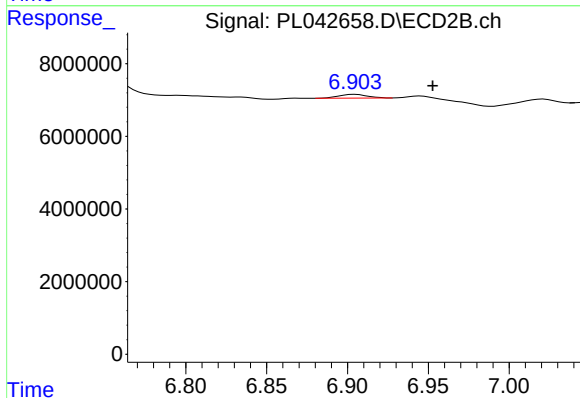
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

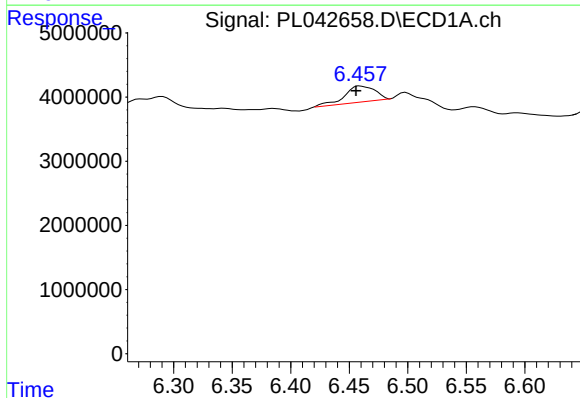
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 10700033
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



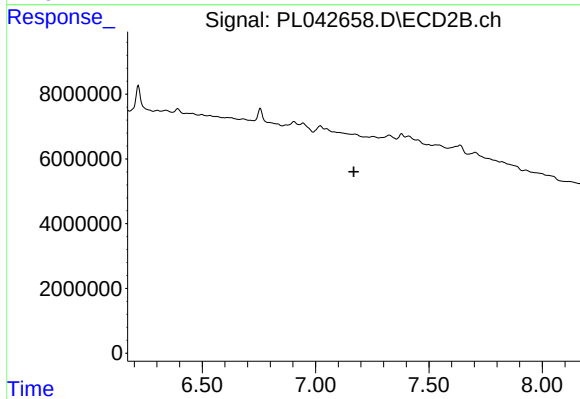
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: -0.048 min
Response: 1242207
Conc: 0.47 ng/ml



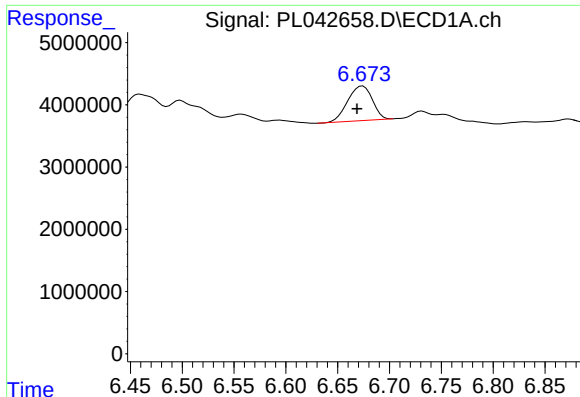
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 4512057
Conc: 0.87 ng/ml



#18 Endrin aldehyde

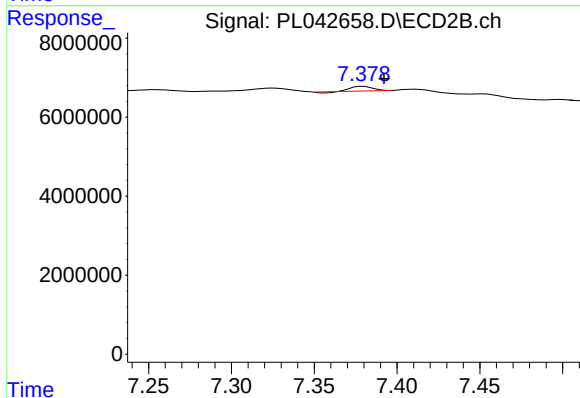
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

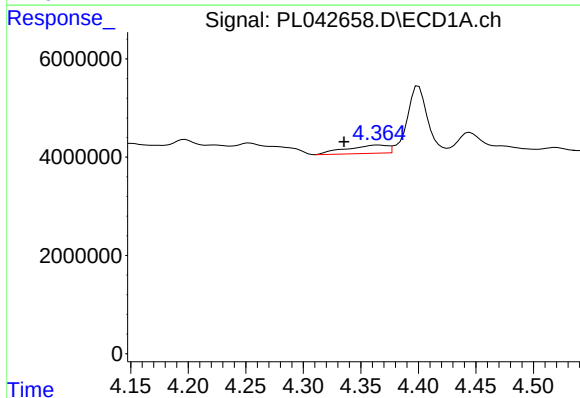
R.T.: 6.674 min
Delta R.T.: 0.005 min
Response: 9207456
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



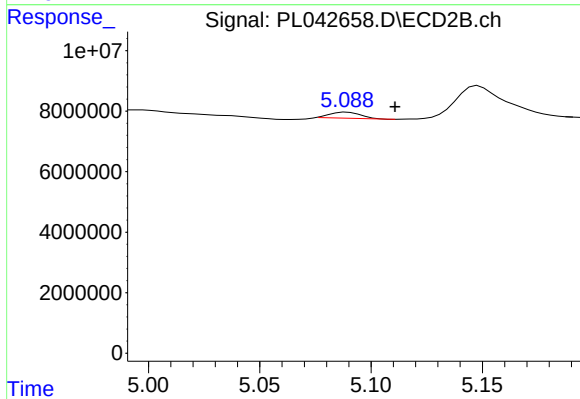
#19 Endosulfan Sulfate

R.T.: 7.380 min
Delta R.T.: -0.013 min
Response: 964579
Conc: 0.35 ng/ml



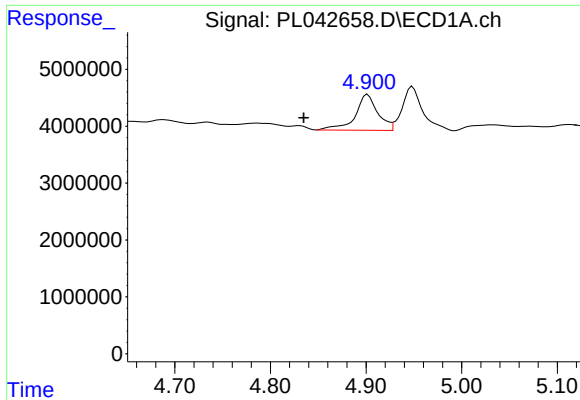
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.030 min
Response: 4187353
Conc: 15.15 ng/ml



#23 Chlordane-1

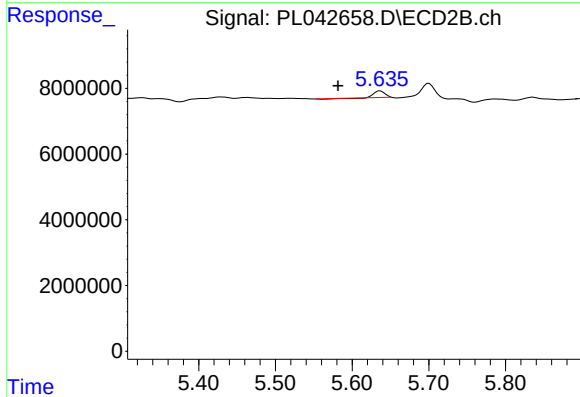
R.T.: 5.089 min
Delta R.T.: -0.021 min
Response: 1916209
Conc: 14.41 ng/ml



#24 Chlordane-2

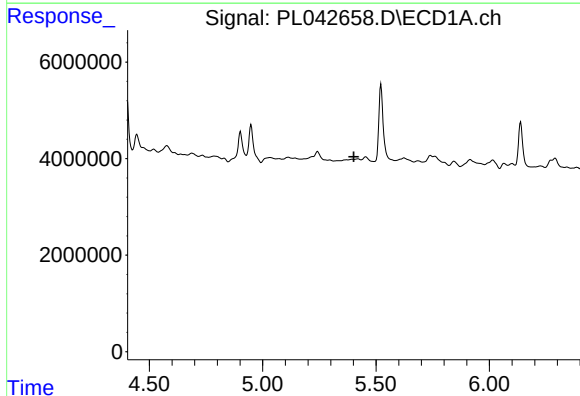
R.T.: 4.902 min
Delta R.T.: 0.067 min
Response: 10274073
Conc: 36.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



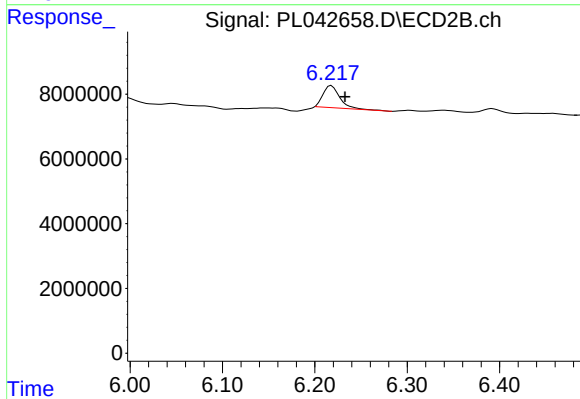
#24 Chlordane-2

R.T.: 5.637 min
Delta R.T.: 0.055 min
Response: 1813826
Conc: 13.01 ng/ml



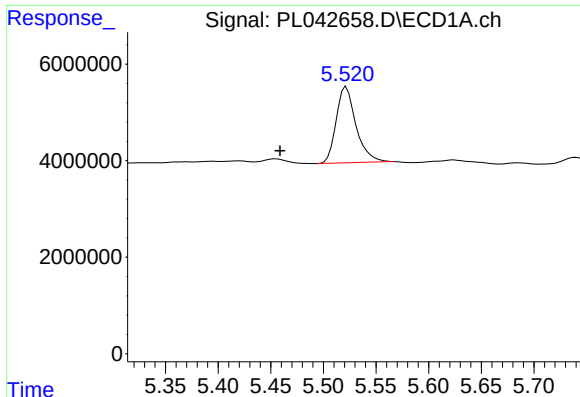
#25 Chlordane-3

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



#25 Chlordane-3

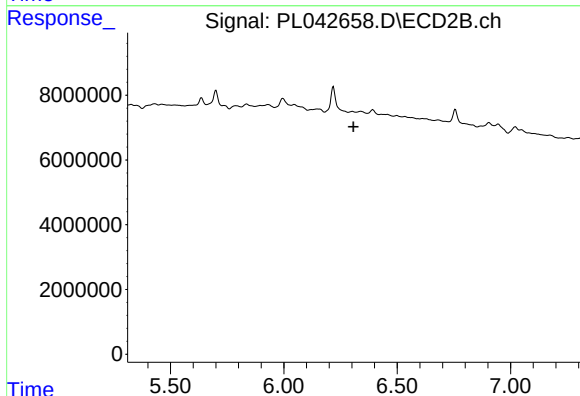
R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 8682319
Conc: 18.48 ng/ml



#26 Chlordane-4

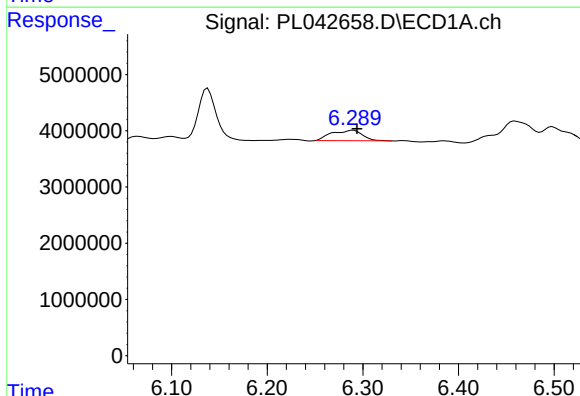
R.T.: 5.522 min
Delta R.T.: 0.063 min
Response: 20557086
Conc: 27.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



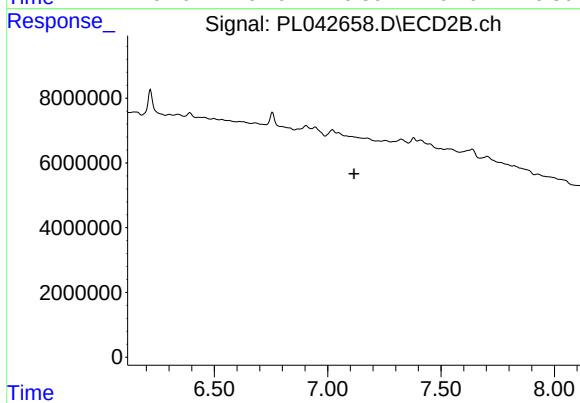
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



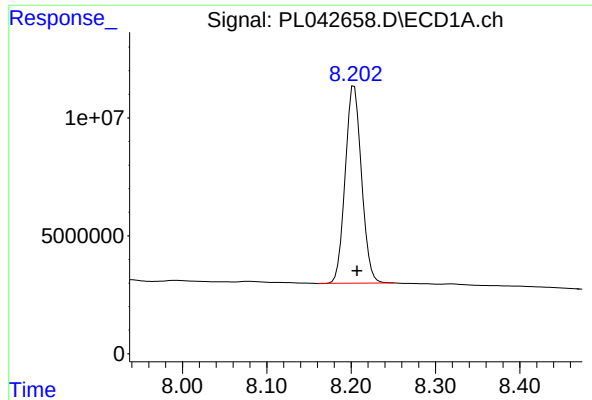
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 4225166
Conc: 14.18 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

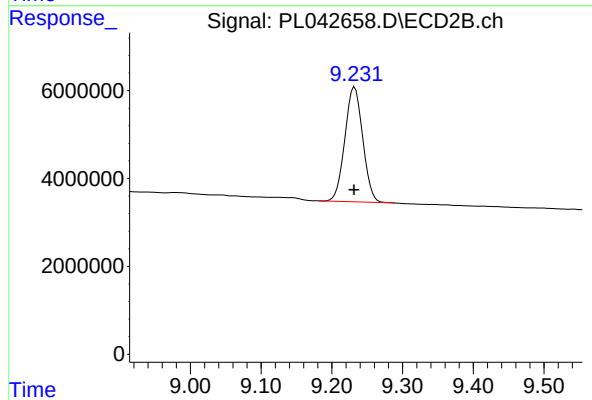
R.T.: 8.204 min

Delta R.T.: -0.003 min

Response: 112442089

Conc: 17.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min

Delta R.T.: 0.000 min

Response: 45855537

Conc: 19.01 ng/ml