

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 00:26
 Operator : AJ\SJ
 Sample : J5976-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:55:35 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...	3.468	4.102	107.6E6	51682899	18.281	17.970
28)	SA Decachlor...	8.208	9.235	93099602	37802691	14.773	15.674
Target Compounds							
2)	A alpha-BHC	3.896	0.000	1404751	0	0.156	N.D. #
3)	MA gamma-BHC...	4.200	4.834f	3133267	1848709	0.380	0.468
4)	MA Heptachlor	4.517	0.000	1146999	0	0.132	N.D. #
6)	B beta-BHC	4.403f	4.941	6621485	1905663	1.869	1.208 #
7)	B delta-BHC	0.000	5.162	0	3150567	N.D.	0.856 #
8)	B Heptachlo...	5.244f	5.995	4197044	2335094	0.554	0.651
9)	A Endosulfan I	5.543	0.000	3093252	0	0.447	N.D. #
10)	B gamma-Chl...	5.402	0.000	1831666	0	0.240	N.D. #
11)	B alpha-Chl...	5.460	0.000	6854570	0	0.913	N.D. #
12)	B 4,4'-DDE	5.625	6.465	2058091	1433567	0.314	0.431 #
13)	MA Dieldrin	5.741	6.562f	2116098	7308133	0.288	2.196 #
15)	B Endosulfa...	6.224f	0.000	4598894	0	0.736	N.D. #
16)	A 4,4'-DDD	6.142	6.954	23884081	18042301	4.511	6.855 #
17)	MA 4,4'-DDT	0.000	7.288	0	2152340	N.D.	0.815 #
19)	B Endosulfa...	6.638	7.426	19627480	270762	3.146	0.097 #
23)	Chlordane-1	4.403	5.162	6621485	3150567	23.950	23.701
24)	Chlordane-2	0.000	5.524	0	9950989	N.D.	71.362 #
25)	Chlordane-3	5.402	0.000	1831666	0	2.090	N.D. #
26)	Chlordane-4	5.460	0.000	6854570	0	9.032	N.D. #
27)	Chlordane-5	6.224	0.000	4598894	0	15.434	N.D. #

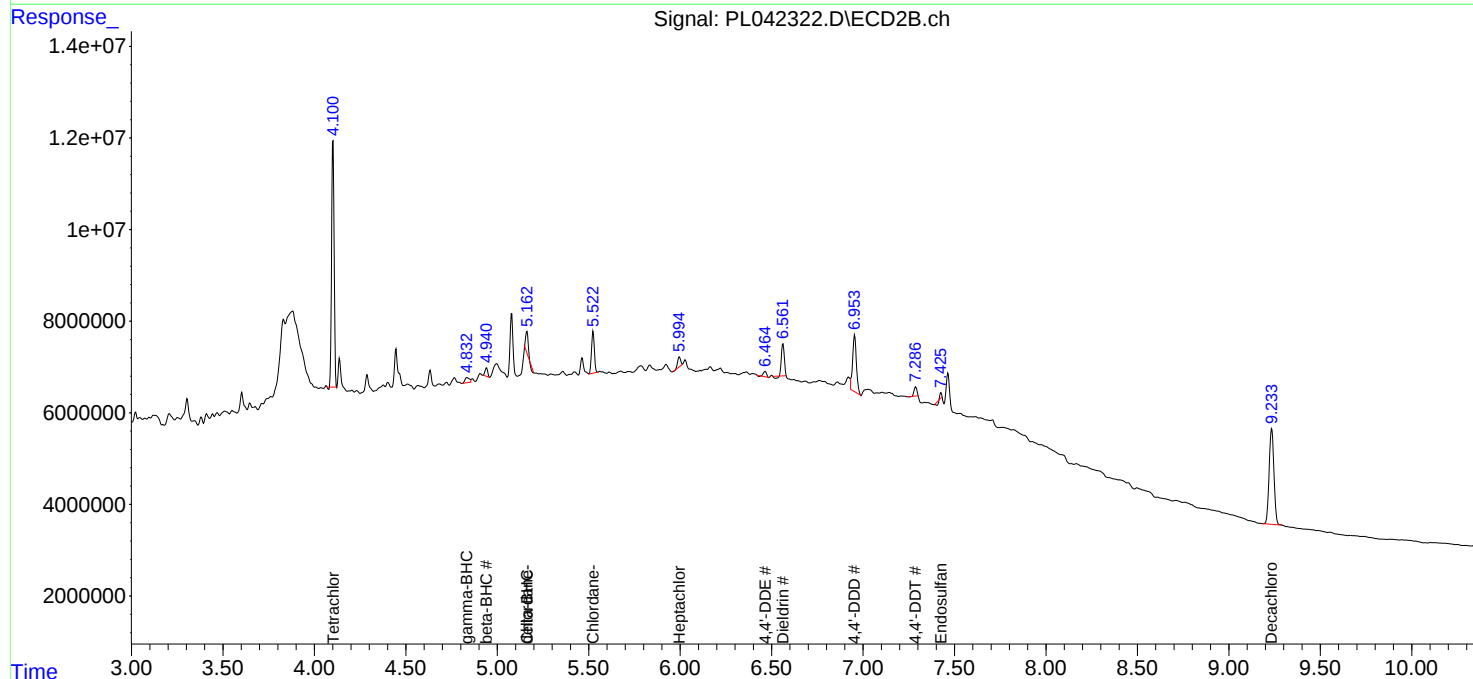
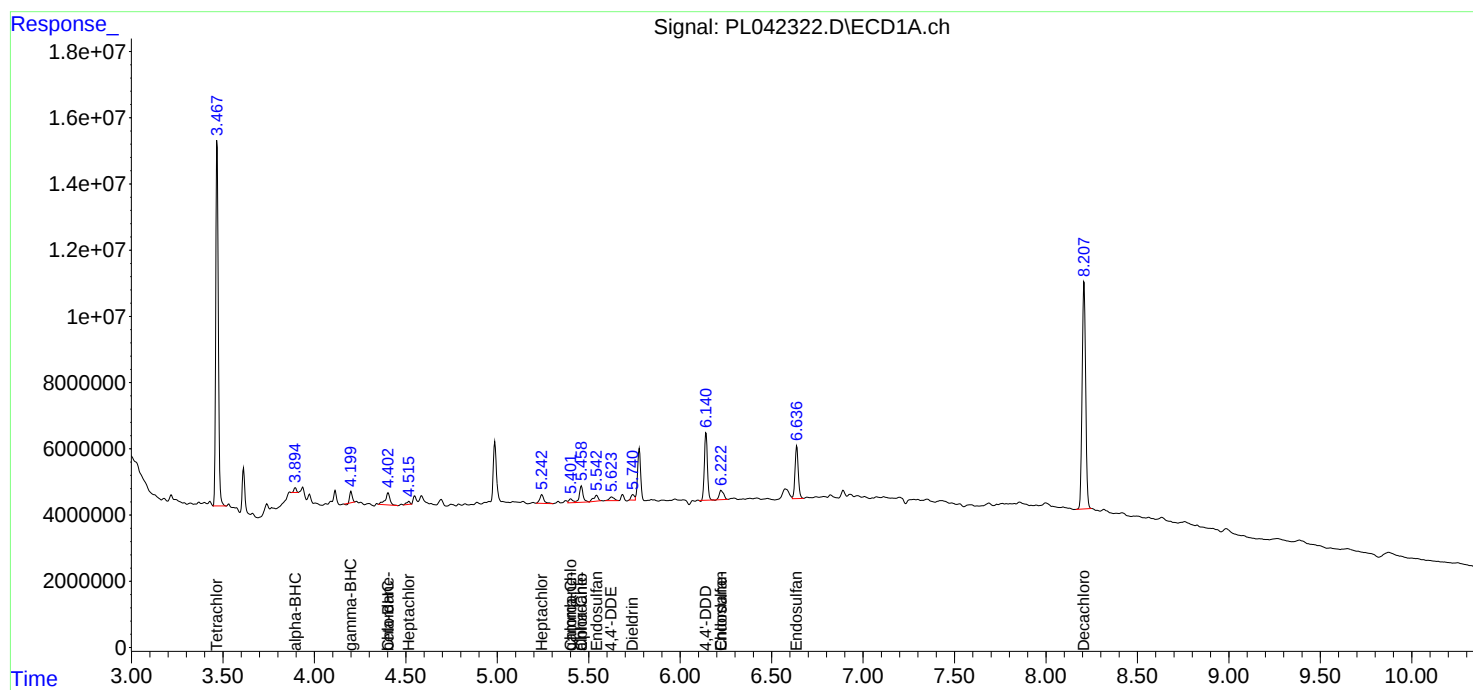
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

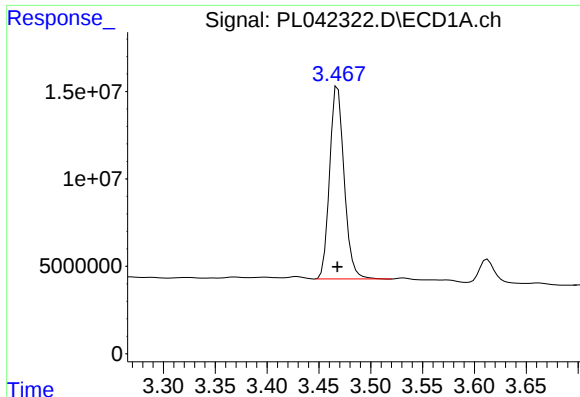
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 00:26
Operator : AJ\SJ
Sample : J5976-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:55:35 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

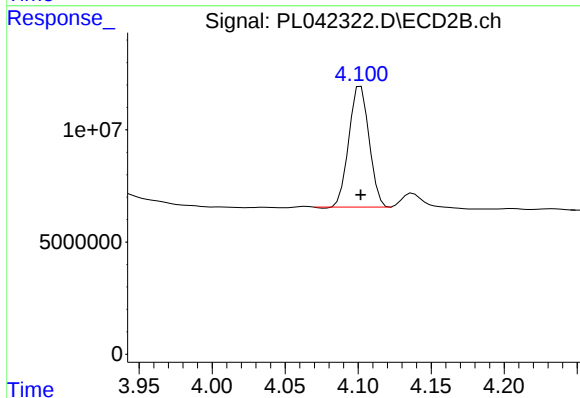




#1 Tetrachloro-m-xylene

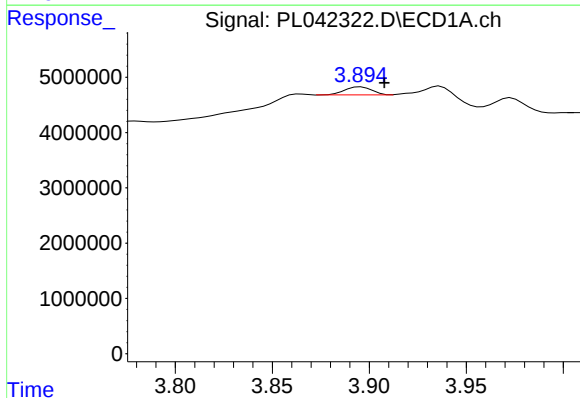
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 107553140
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



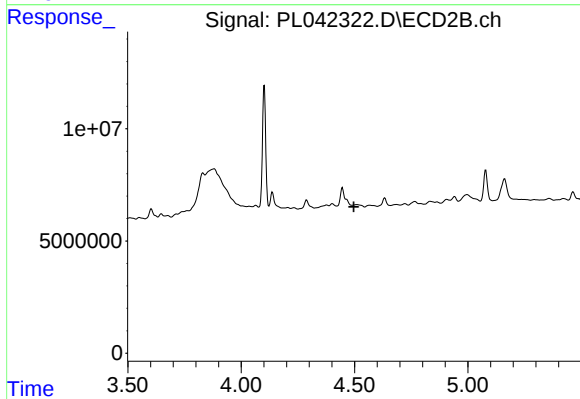
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 51682899
Conc: 17.97 ng/ml



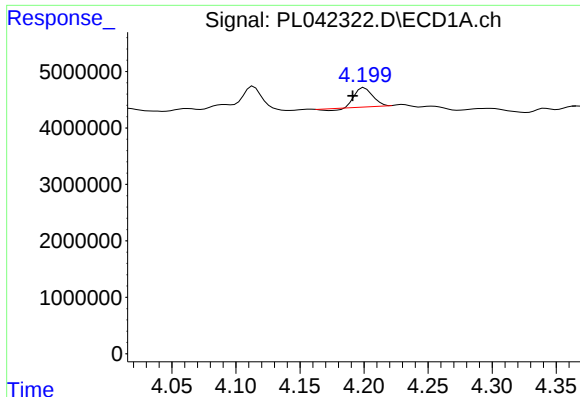
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.012 min
Response: 1404751
Conc: 0.16 ng/ml



#2 alpha-BHC

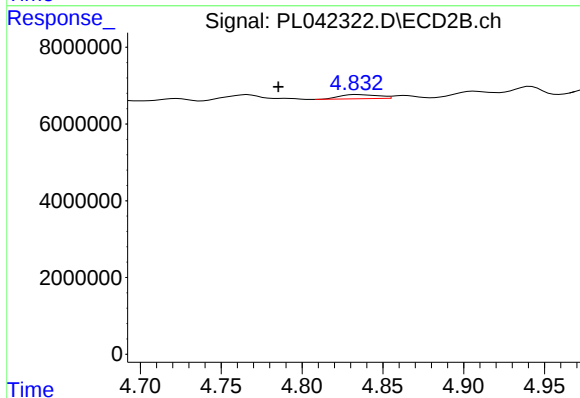
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

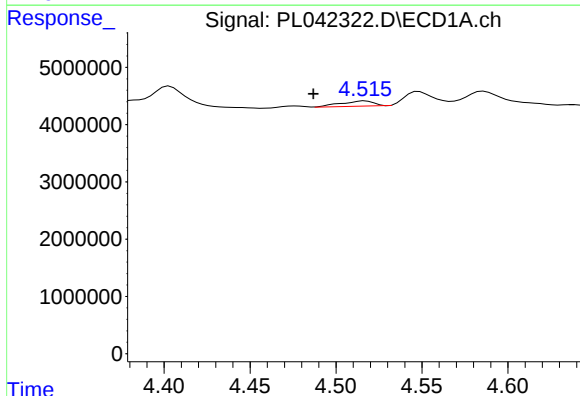
R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 3133267
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



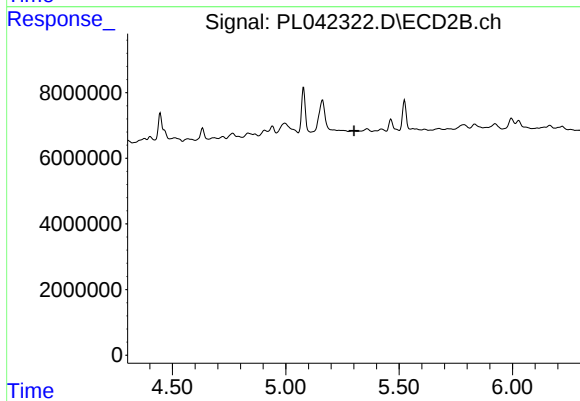
#3 gamma-BHC (Lindane)

R.T.: 4.834 min
Delta R.T.: 0.049 min
Response: 1848709
Conc: 0.47 ng/ml



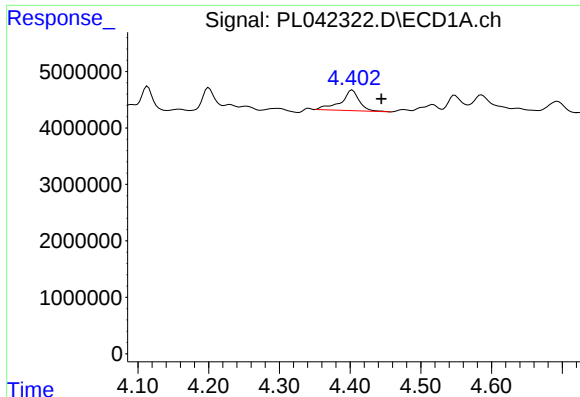
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.030 min
Response: 1146999
Conc: 0.13 ng/ml



#4 Heptachlor

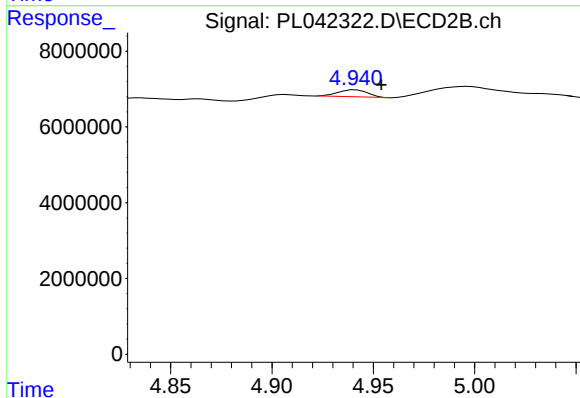
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

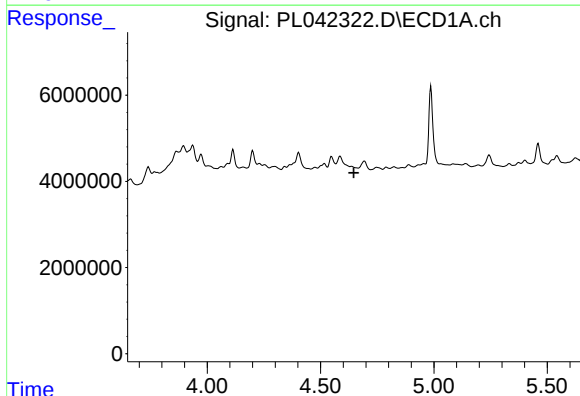
R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 6621485
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



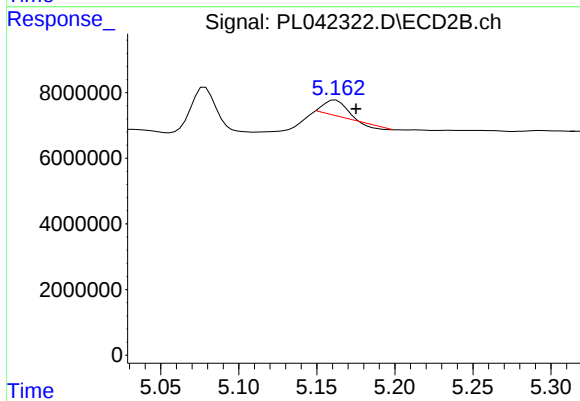
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: -0.013 min
Response: 1905663
Conc: 1.21 ng/ml



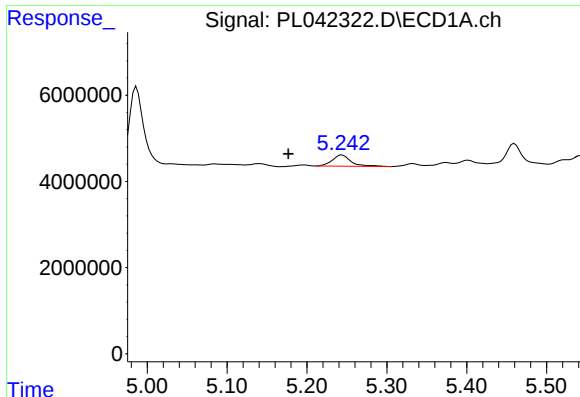
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#7 delta-BHC

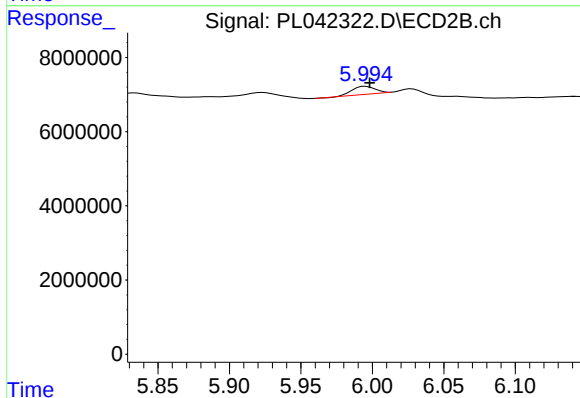
R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 3150567
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

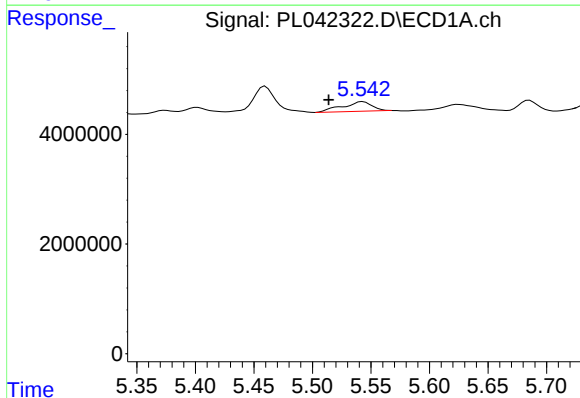
R.T.: 5.244 min
Delta R.T.: 0.067 min
Response: 4197044
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



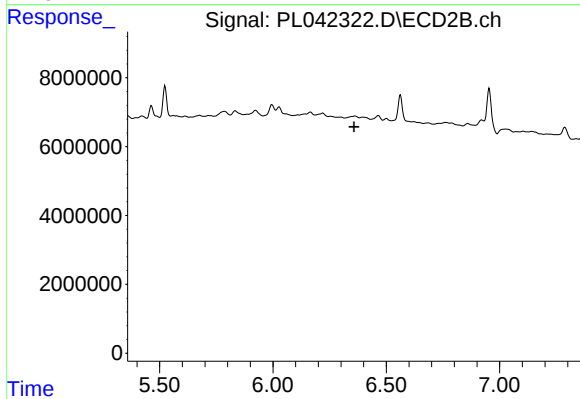
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 2335094
Conc: 0.65 ng/ml



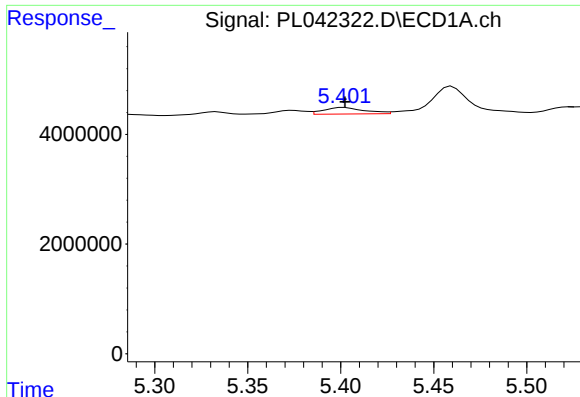
#9 Endosulfan I

R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 3093252
Conc: 0.45 ng/ml



#9 Endosulfan I

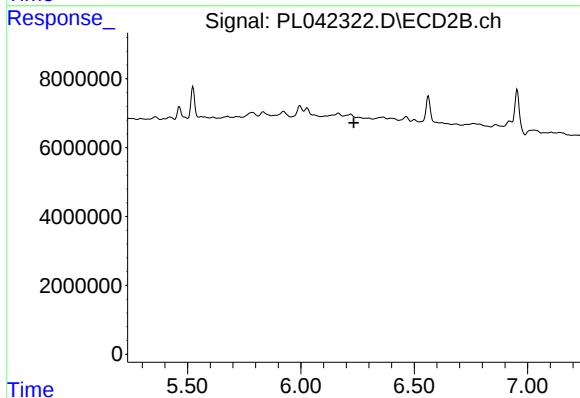
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

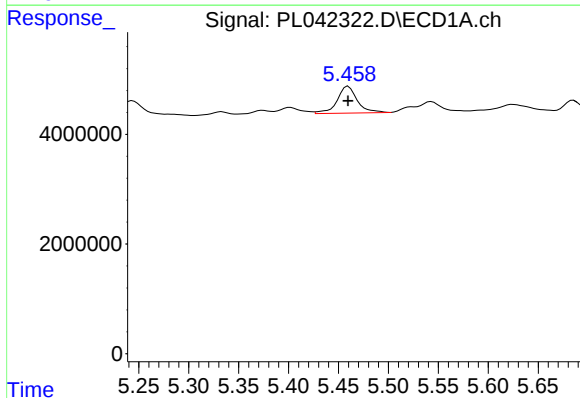
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1831666
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



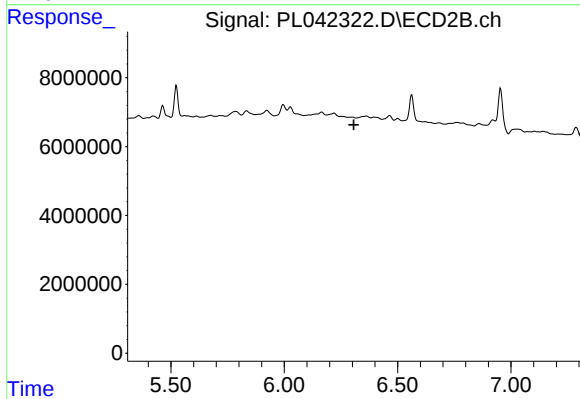
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



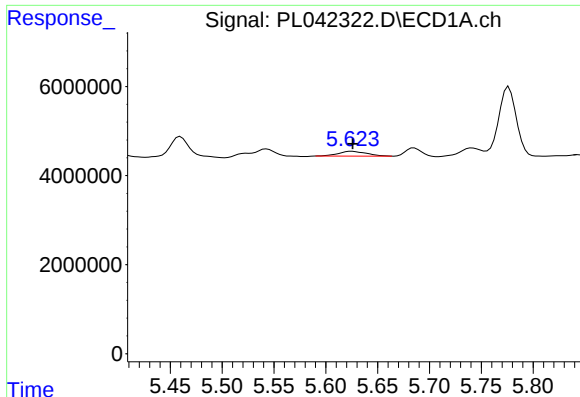
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 6854570
Conc: 0.91 ng/ml



#11 alpha-Chlordane

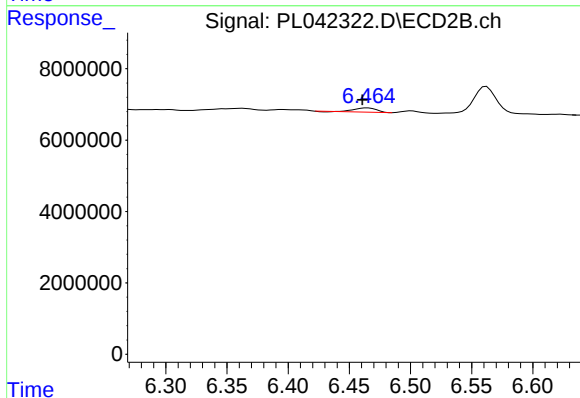
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

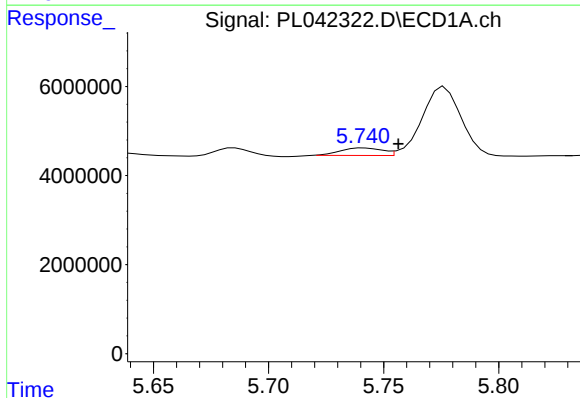
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 2058091
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



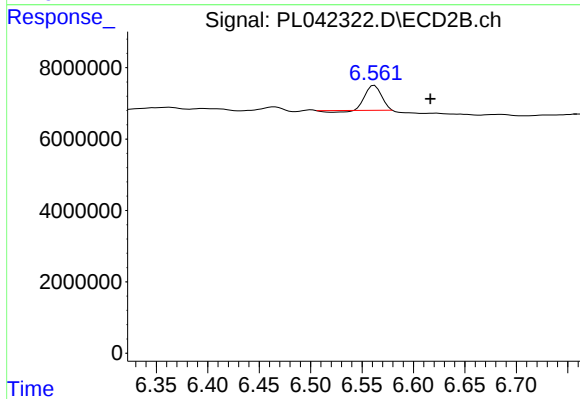
#12 4,4'-DDE

R.T.: 6.465 min
Delta R.T.: 0.004 min
Response: 1433567
Conc: 0.43 ng/ml



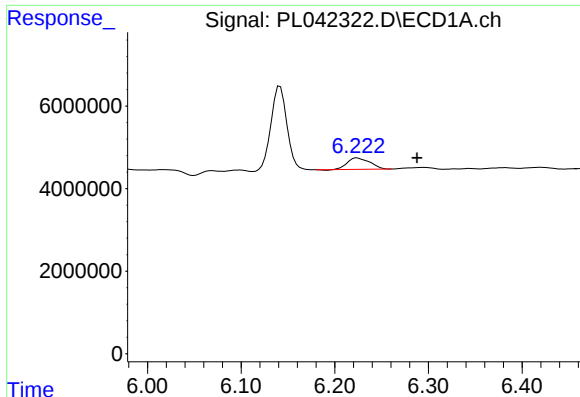
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.015 min
Response: 2116098
Conc: 0.29 ng/ml



#13 Dieldrin

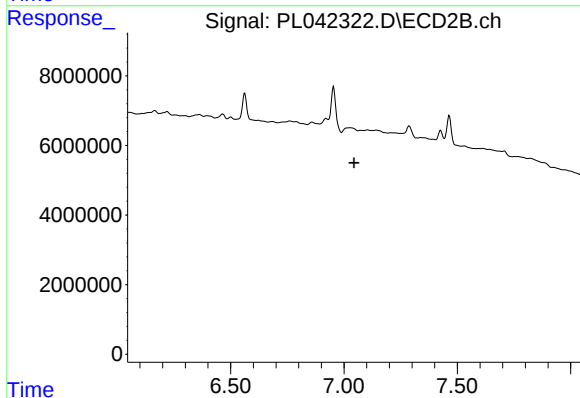
R.T.: 6.562 min
Delta R.T.: -0.054 min
Response: 7308133
Conc: 2.20 ng/ml



#15 Endosulfan II

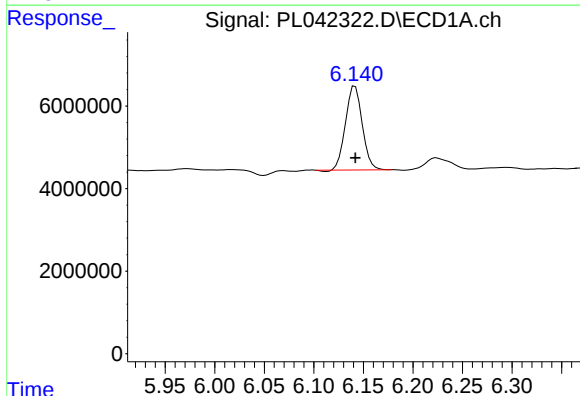
R.T.: 6.224 min
Delta R.T.: -0.064 min
Response: 4598894
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



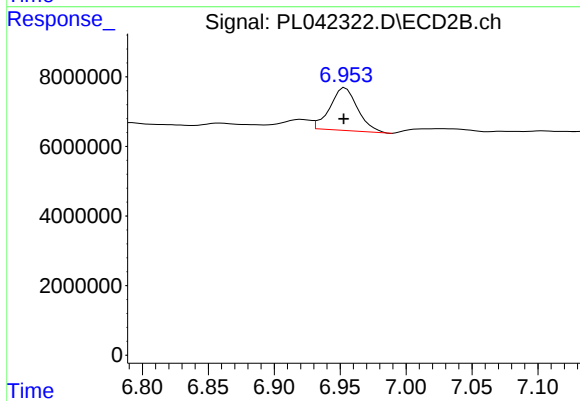
#15 Endosulfan II

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



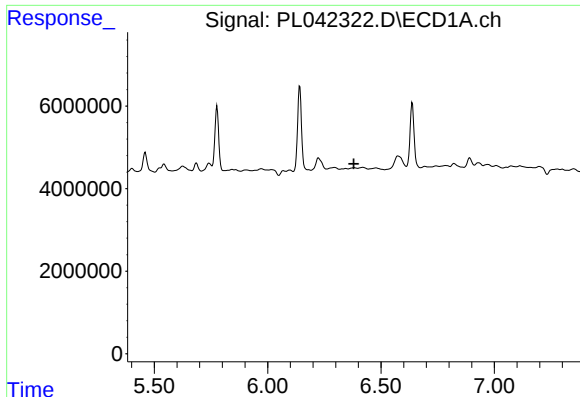
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 23884081
Conc: 4.51 ng/ml



#16 4,4'-DDD

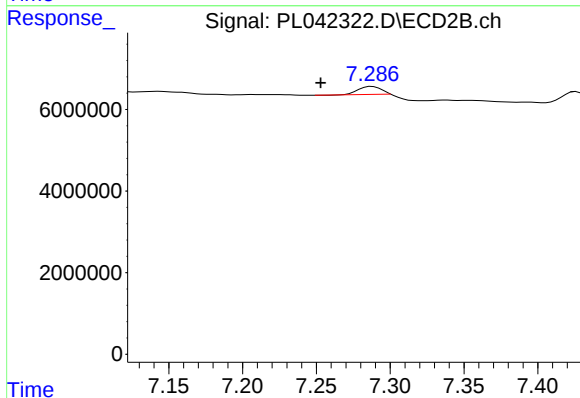
R.T.: 6.954 min
Delta R.T.: 0.001 min
Response: 18042301
Conc: 6.85 ng/ml



#17 4,4'-DDT

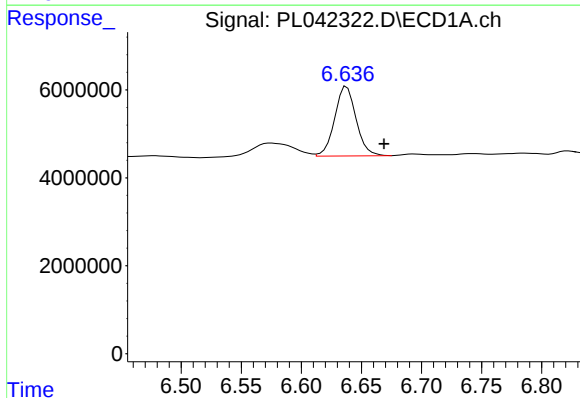
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



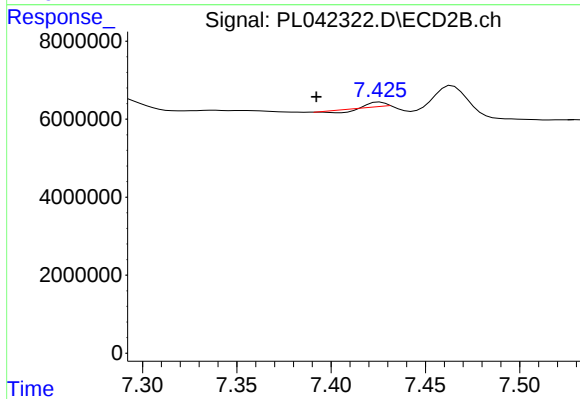
#17 4,4'-DDT

R.T.: 7.288 min
Delta R.T.: 0.035 min
Response: 2152340
Conc: 0.82 ng/ml



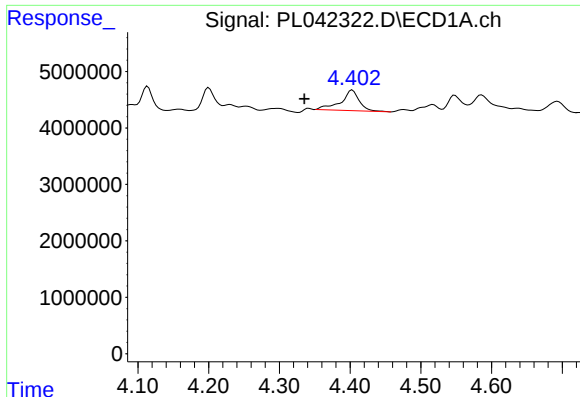
#19 Endosulfan Sulfate

R.T.: 6.638 min
Delta R.T.: -0.031 min
Response: 19627480
Conc: 3.15 ng/ml



#19 Endosulfan Sulfate

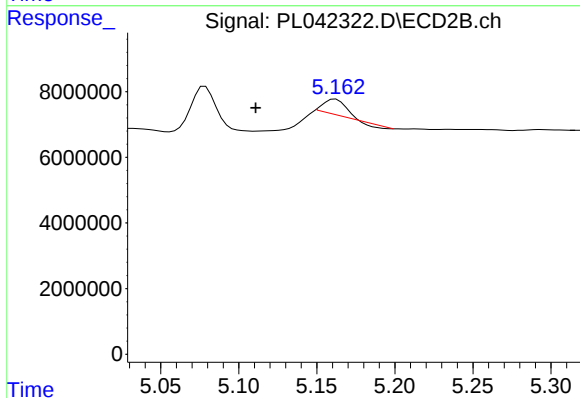
R.T.: 7.426 min
Delta R.T.: 0.034 min
Response: 270762
Conc: 0.10 ng/ml



#23 Chlordane-1

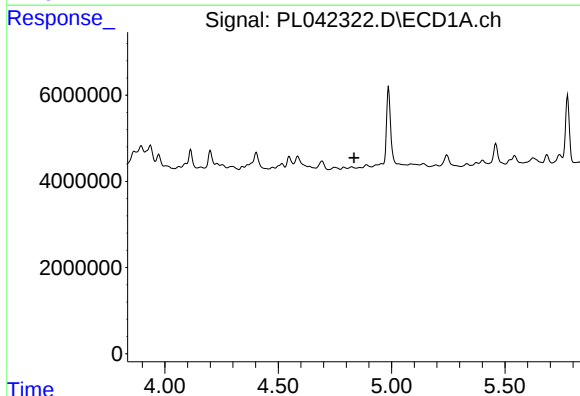
R.T.: 4.403 min
Delta R.T.: 0.068 min
Response: 6621485
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



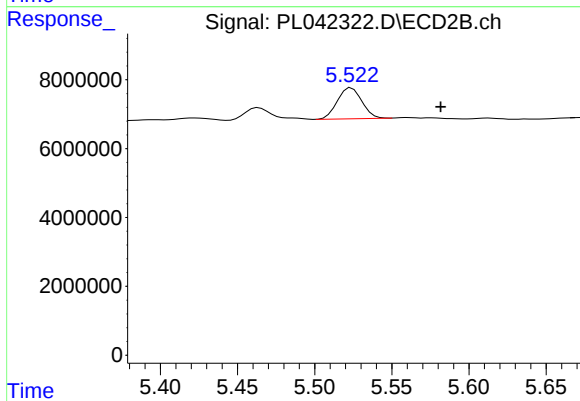
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.051 min
Response: 3150567
Conc: 23.70 ng/ml



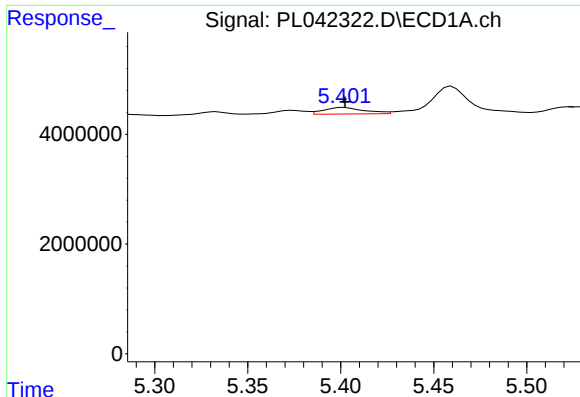
#24 Chlordane-2

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



#24 Chlordane-2

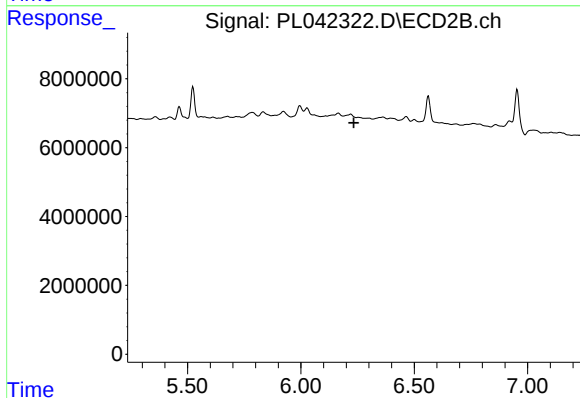
R.T.: 5.524 min
Delta R.T.: -0.058 min
Response: 9950989
Conc: 71.36 ng/ml



#25 Chlordane-3

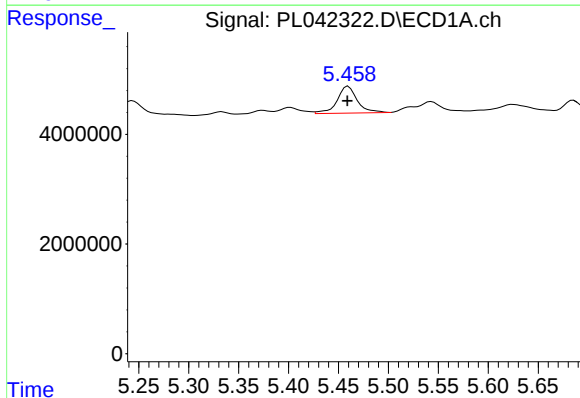
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1831666
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



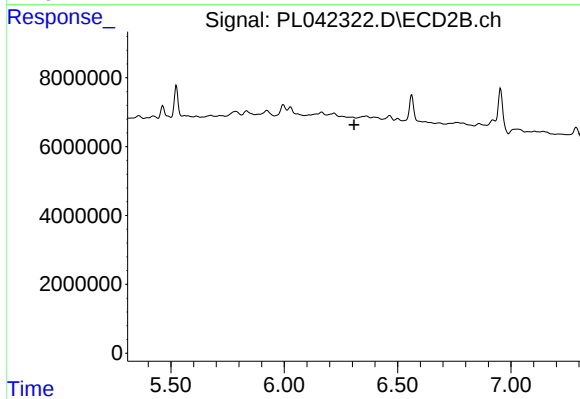
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



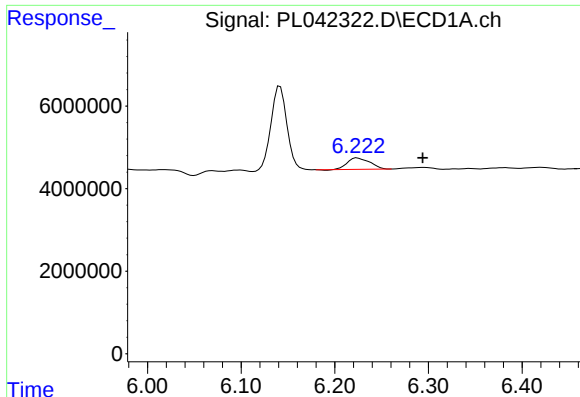
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 6854570
Conc: 9.03 ng/ml



#26 Chlordane-4

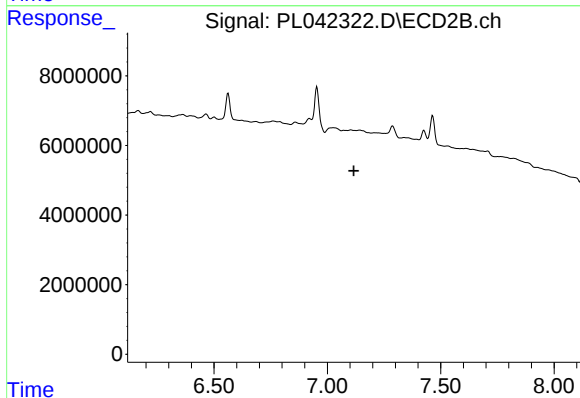
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#27 Chlordane-5

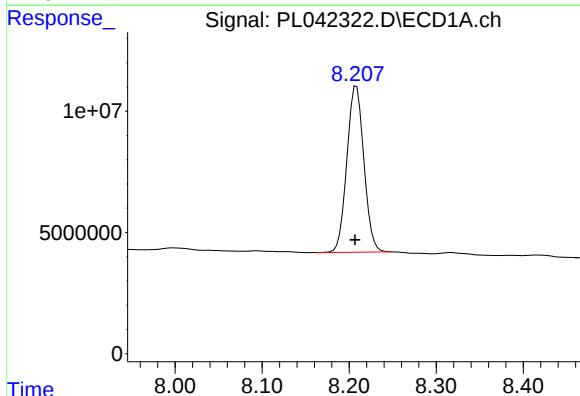
R.T.: 6.224 min
Delta R.T.: -0.070 min
Response: 4598894
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



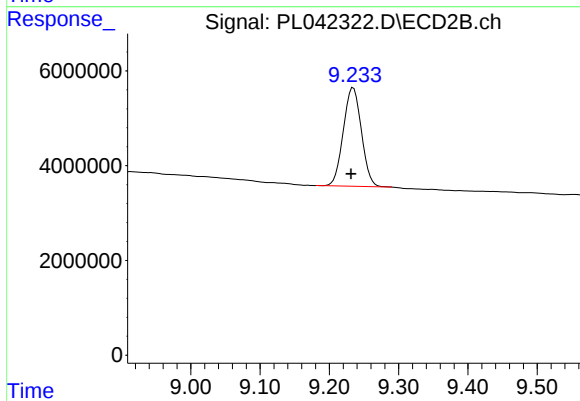
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 93099602
Conc: 14.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 37802691
Conc: 15.67 ng/ml