

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 06:53
 Operator : AJ\SJ
 Sample : J5570-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 09:35:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.476	4.103	62591931	34324629	11.420	12.310
28)	SA Decachlor...	8.223	9.231	59908155	25187558	11.522	9.741
Target Compounds							
2)	A alpha-BHC	3.914	0.000	3948688	0	0.498	N.D. #
5)	MB Aldrin	0.000	5.579f	0	1975518	N.D.	0.655 #
6)	B beta-BHC	0.000	4.997f	0	11287774	N.D.	7.043 #
8)	B Heptachlo...	5.221	5.989	-722141	10054669	N.D.	3.506
9)	A Endosulfan I	5.472f	6.309f	5809831	5132626	0.970	2.004 #
10)	B gamma-Chl...	5.434	6.240	5658806	256116	0.860	0.091 #
11)	B alpha-Chl...	5.472	6.309	5809831	5132626	0.893	1.849 #
12)	B 4,4'-DDE	5.639	6.462	5539879	3503071	0.975	1.324 #
13)	MA Dieldrin	5.762	0.000	6452422	0	1.021	N.D. #
14)	MA Endrin	6.024	6.823	3089695	3367153	0.538	1.508 #
16)	A 4,4'-DDD	0.000	6.960	0	7310475	N.D.	3.490 #
17)	MA 4,4'-DDT	6.388	7.228	16991182	2791340	3.731	1.342 #
18)	B Endrin al...	0.000	7.228f	0	2791340	N.D.	1.407 #
19)	B Endosulfa...	6.704	0.000	4077154	0	0.801	N.D. #
20)	A Methoxychlor	6.892f	0.000	589260	0	0.227	N.D. #
21)	B Endrin ke...	7.133f	7.824f	-195652	1120411	N.D.	0.476
24)	Chlordane-2	4.851	5.579	12259183	1975518	45.422	15.974 #
25)	Chlordane-3	5.434	6.240	5658806	256116	7.394	0.635 #
26)	Chlordane-4	5.472	6.309	5809831	5132626	8.665	10.814
27)	Chlordane-5	6.336	0.000	1342698	0	6.196	N.D. #

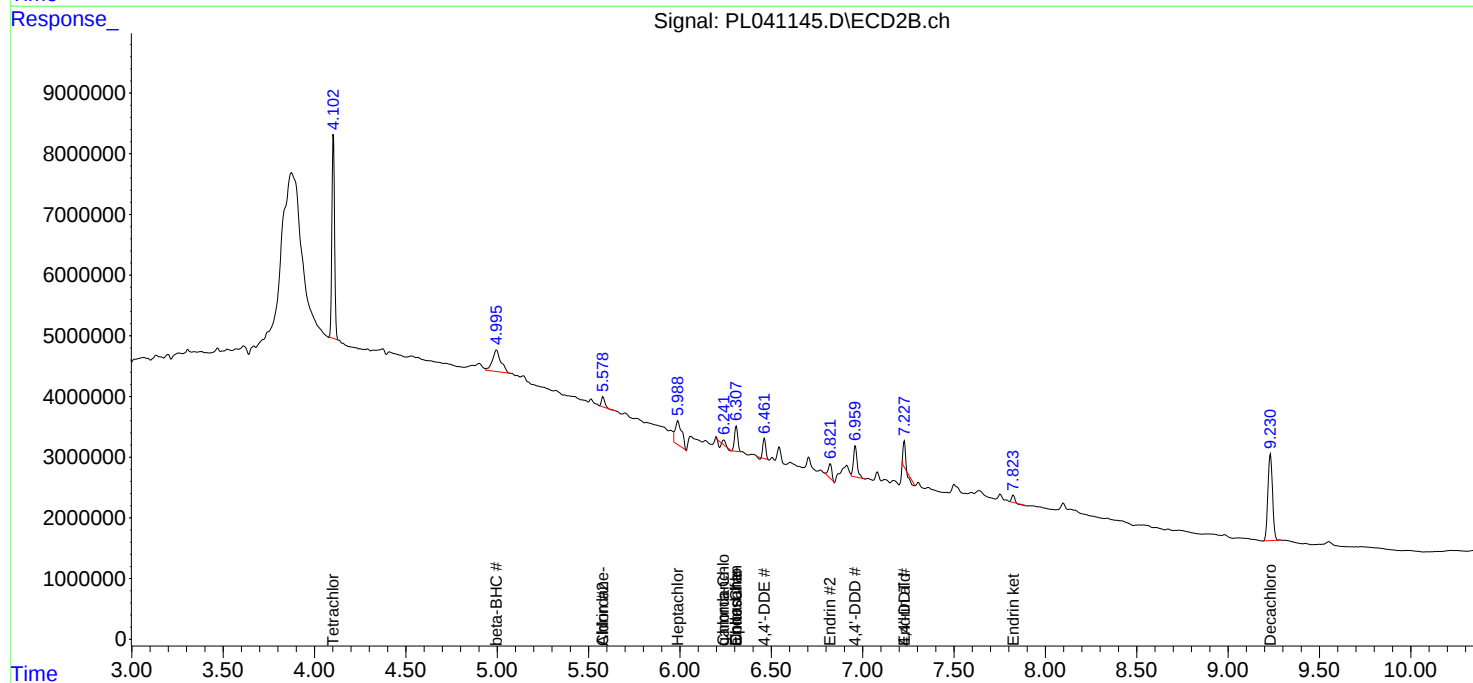
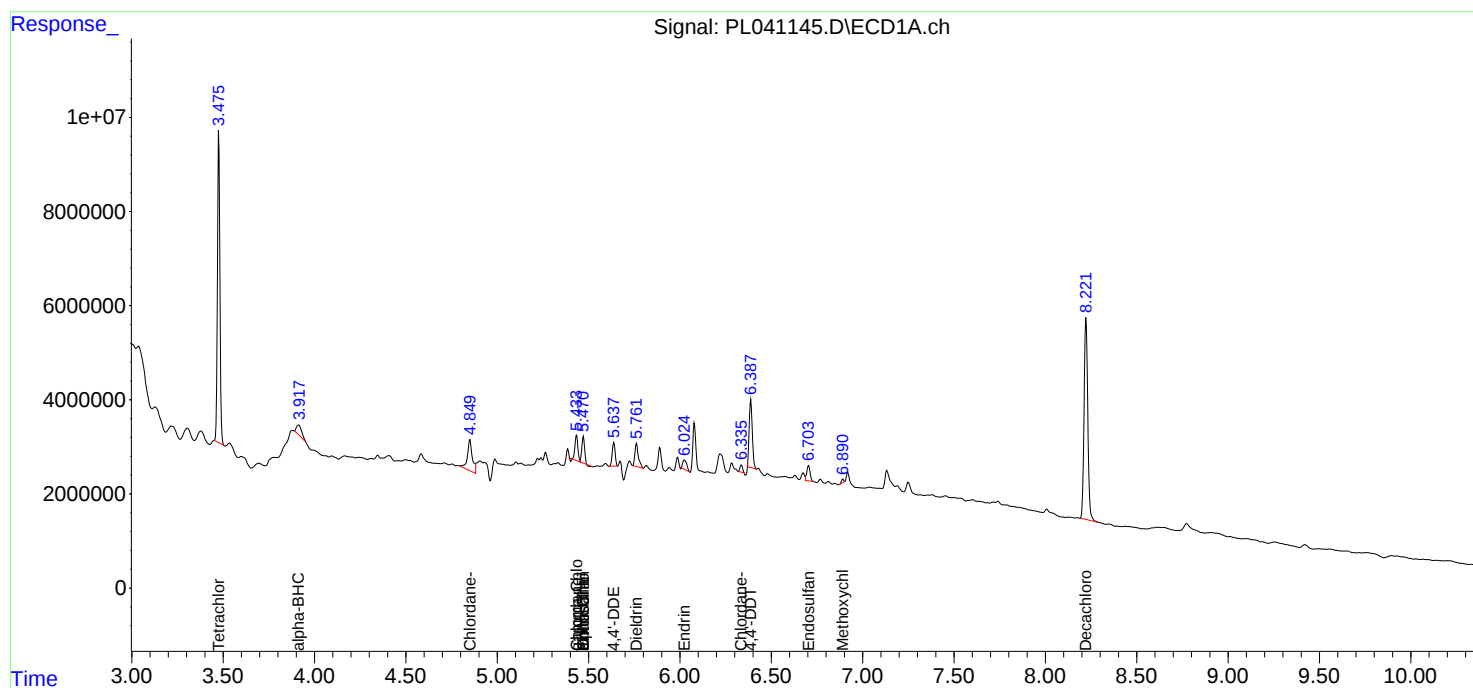
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

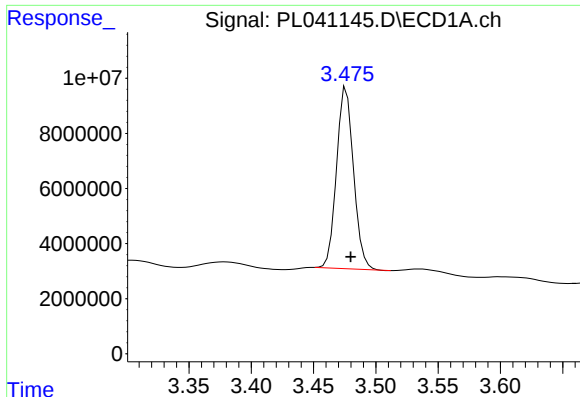
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 06:53
Operator : AJ\SJ
Sample : J5570-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 09:35:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.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

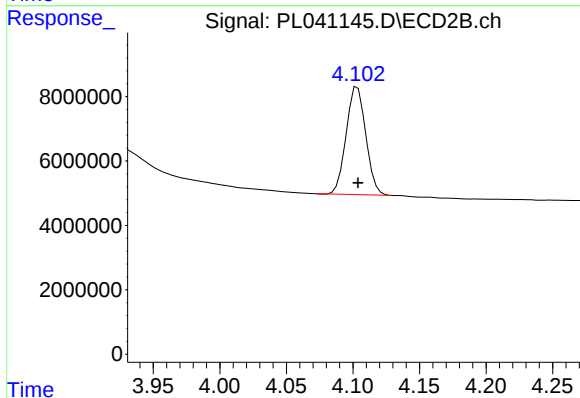




#1 Tetrachloro-m-xylene

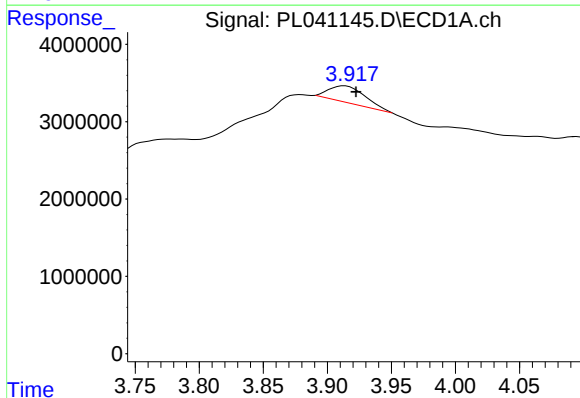
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 62591931
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



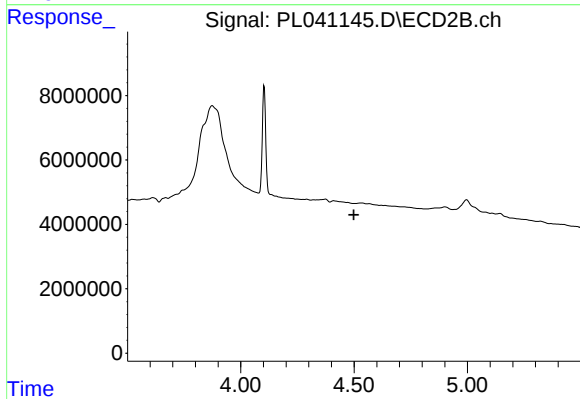
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 34324629
Conc: 12.31 ng/ml



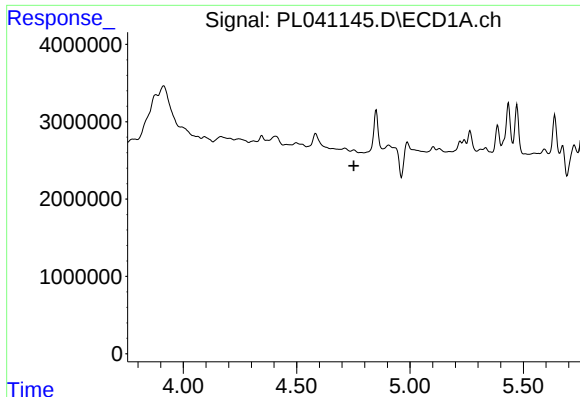
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.009 min
Response: 3948688
Conc: 0.50 ng/ml



#2 alpha-BHC

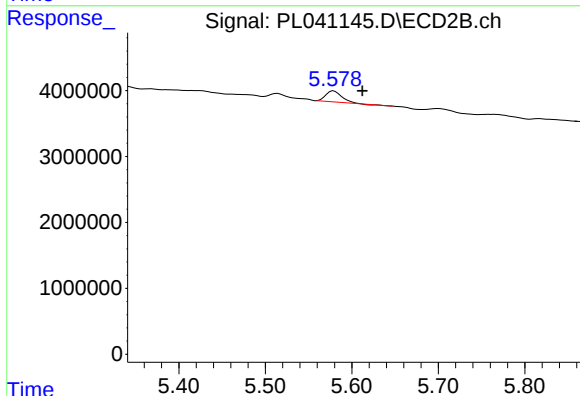
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#5 Aldrin

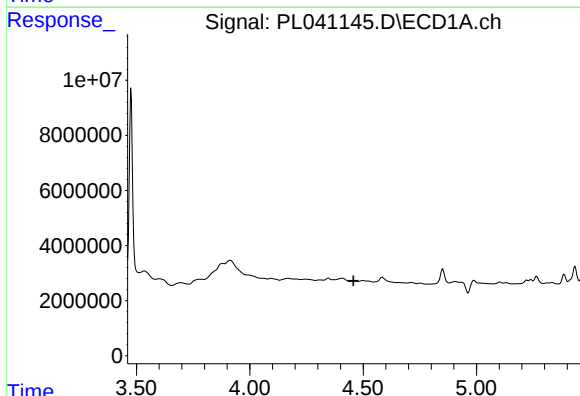
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



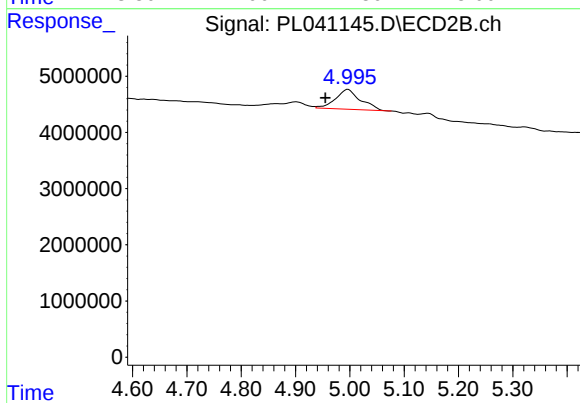
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: -0.033 min
Response: 1975518
Conc: 0.65 ng/ml



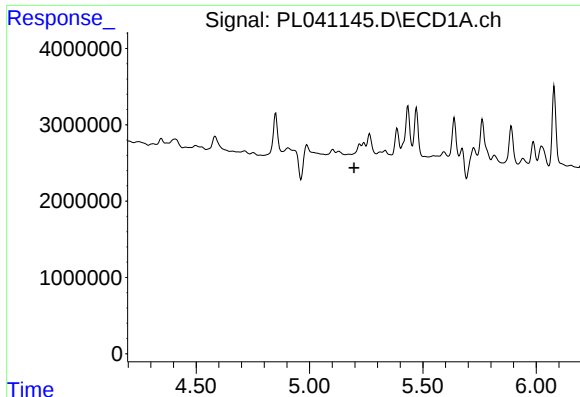
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.



#6 beta-BHC

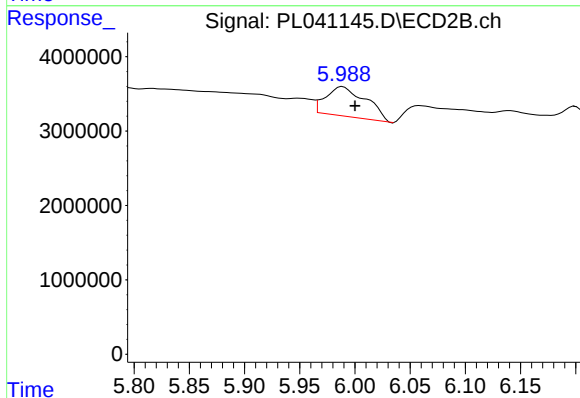
R.T.: 4.997 min
Delta R.T.: 0.041 min
Response: 11287774
Conc: 7.04 ng/ml



#8 Heptachlor epoxide

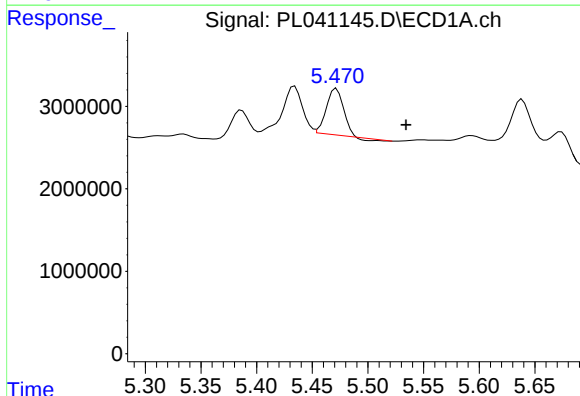
R.T.: 5.221 min
Delta R.T.: 0.025 min
Response: -722141
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



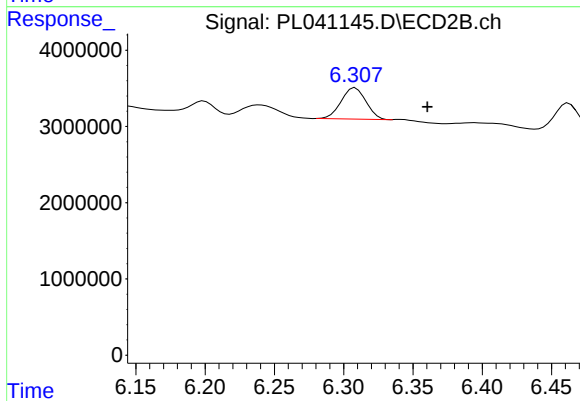
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 10054669
Conc: 3.51 ng/ml



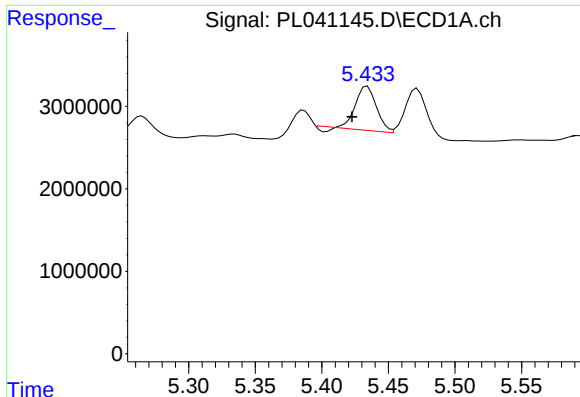
#9 Endosulfan I

R.T.: 5.472 min
Delta R.T.: -0.063 min
Response: 5809831
Conc: 0.97 ng/ml



#9 Endosulfan I

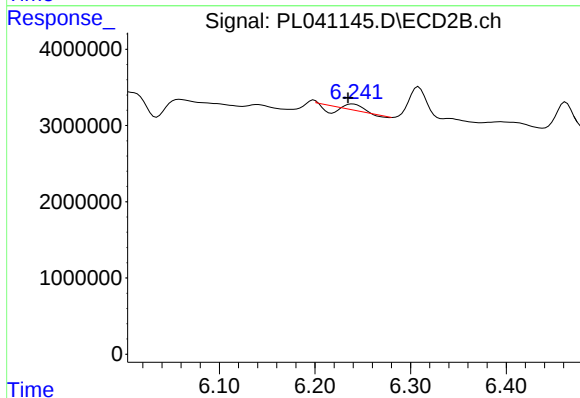
R.T.: 6.309 min
Delta R.T.: -0.052 min
Response: 5132626
Conc: 2.00 ng/ml



#10 gamma-Chlordane

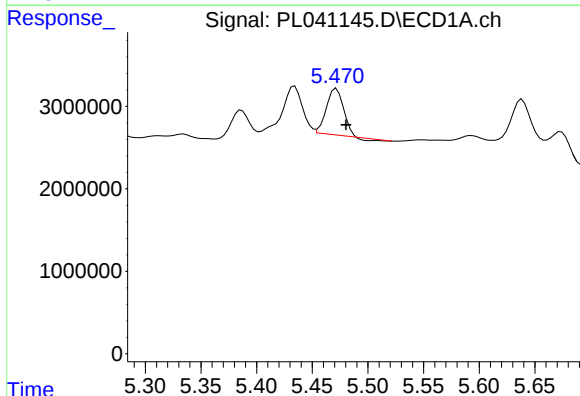
R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 5658806
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



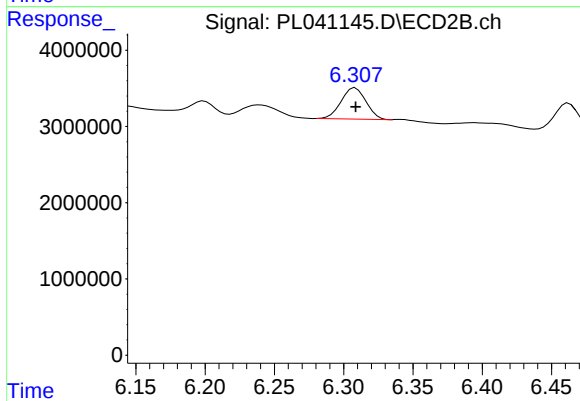
#10 gamma-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 256116
Conc: 0.09 ng/ml



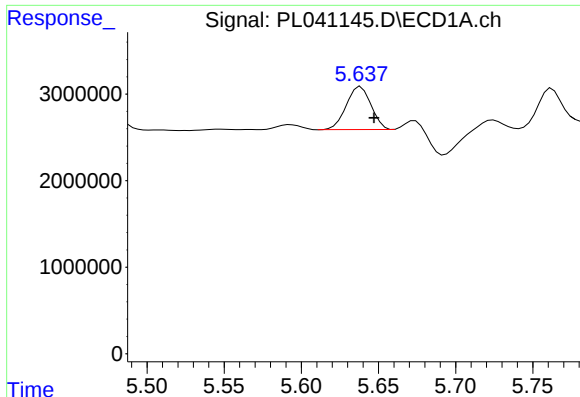
#11 alpha-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 5809831
Conc: 0.89 ng/ml



#11 alpha-Chlordane

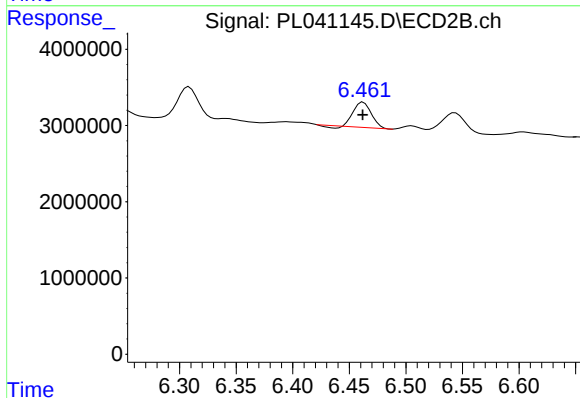
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 5132626
Conc: 1.85 ng/ml



#12 4,4'-DDE

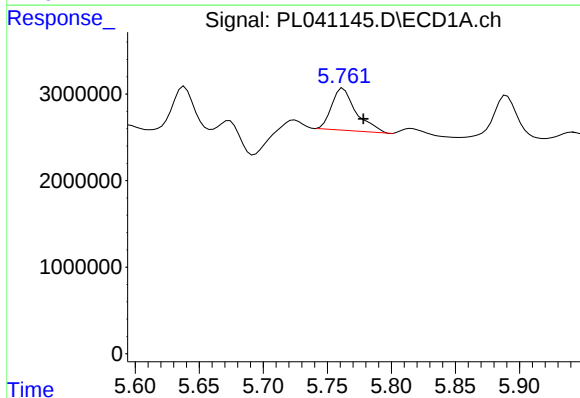
R.T.: 5.639 min
Delta R.T.: -0.009 min
Response: 5539879
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



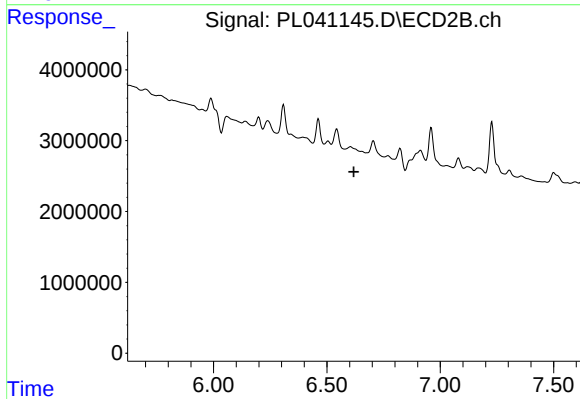
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 3503071
Conc: 1.32 ng/ml



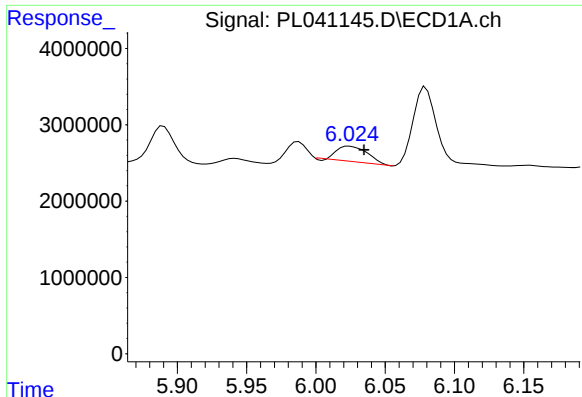
#13 Dieldrin

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 6452422
Conc: 1.02 ng/ml



#13 Dieldrin

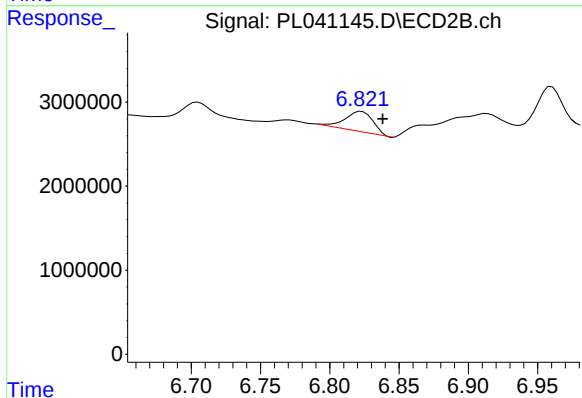
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

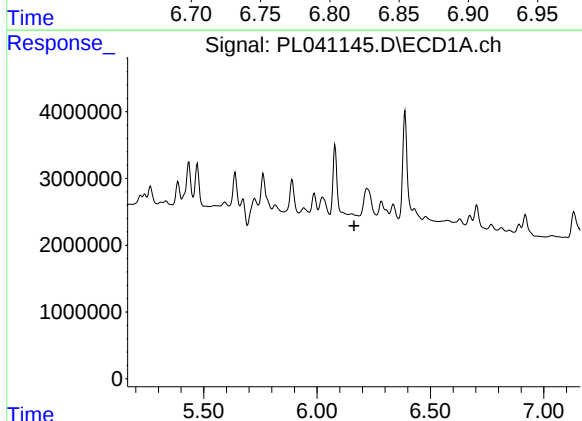
R.T.: 6.024 min
Delta R.T.: -0.010 min
Response: 3089695
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



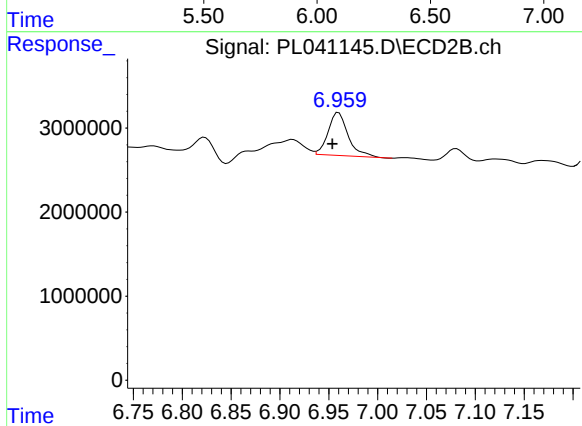
#14 Endrin

R.T.: 6.823 min
Delta R.T.: -0.015 min
Response: 3367153
Conc: 1.51 ng/ml



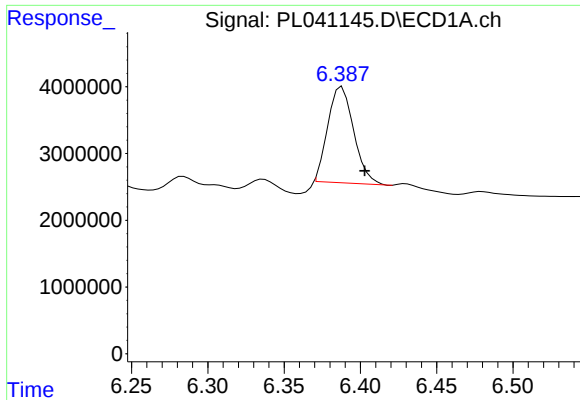
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

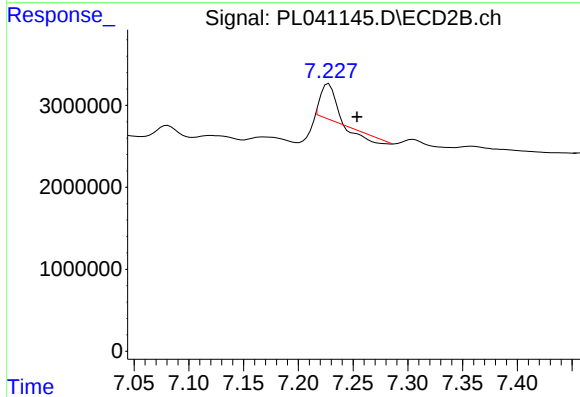
R.T.: 6.960 min
Delta R.T.: 0.006 min
Response: 7310475
Conc: 3.49 ng/ml



#17 4,4'-DDT

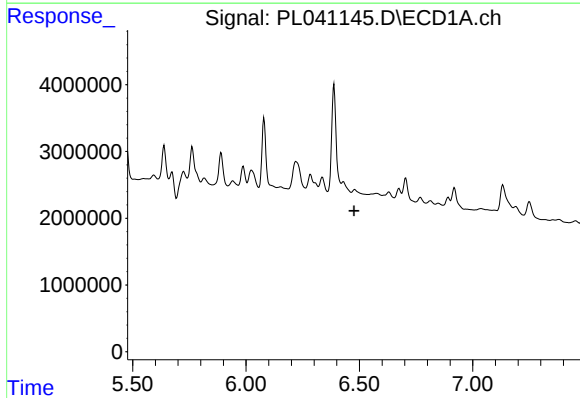
R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 16991182
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



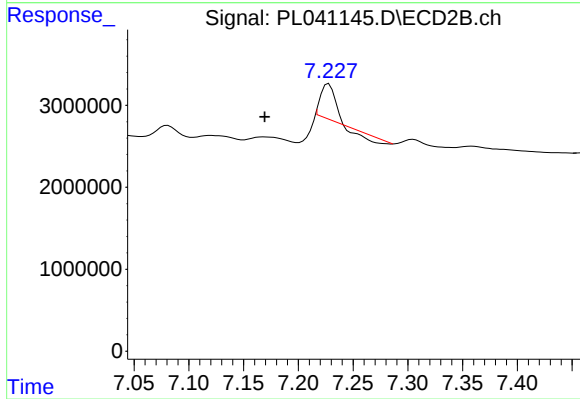
#17 4,4'-DDT

R.T.: 7.228 min
Delta R.T.: -0.026 min
Response: 2791340
Conc: 1.34 ng/ml



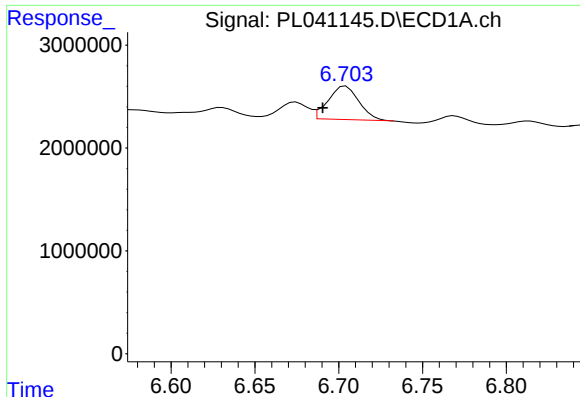
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

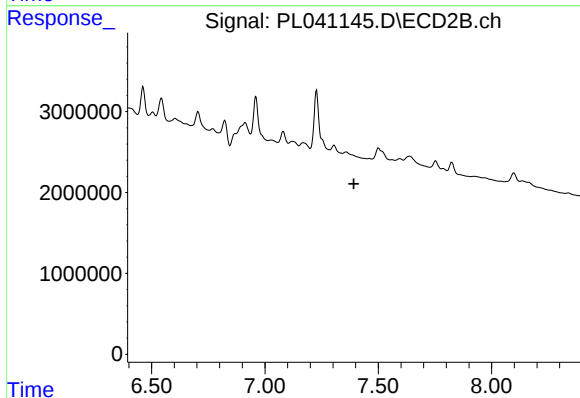
R.T.: 7.228 min
Delta R.T.: 0.058 min
Response: 2791340
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

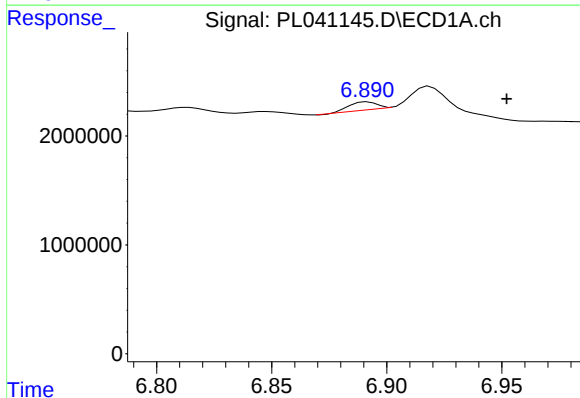
R.T.: 6.704 min
Delta R.T.: 0.014 min
Response: 4077154
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



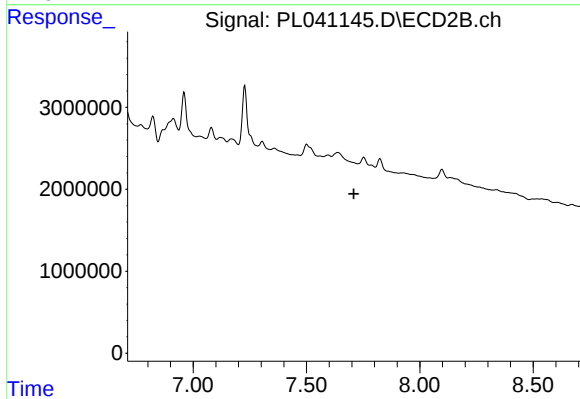
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



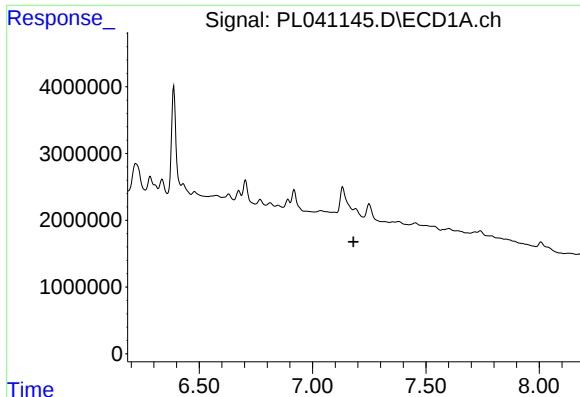
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: -0.060 min
Response: 589260
Conc: 0.23 ng/ml



#20 Methoxychlor

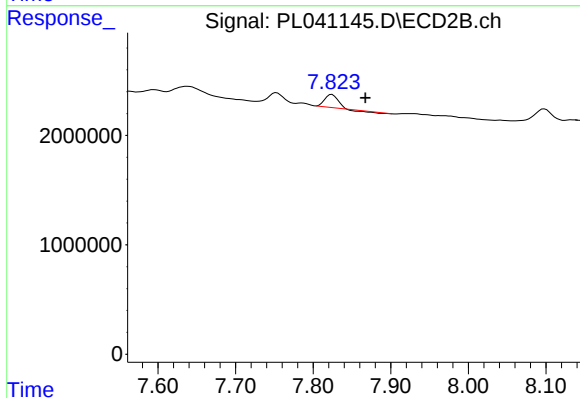
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

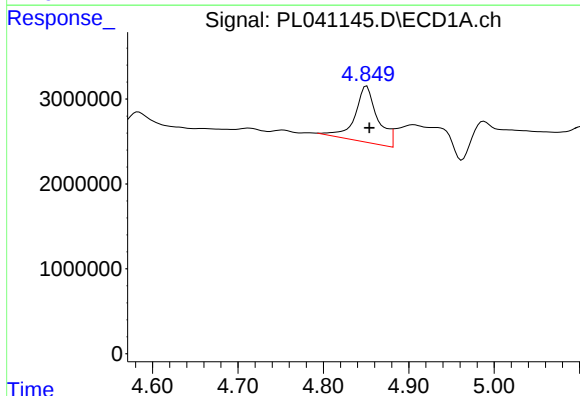
R.T.: 7.133 min
Delta R.T.: -0.048 min
Response: -195652
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



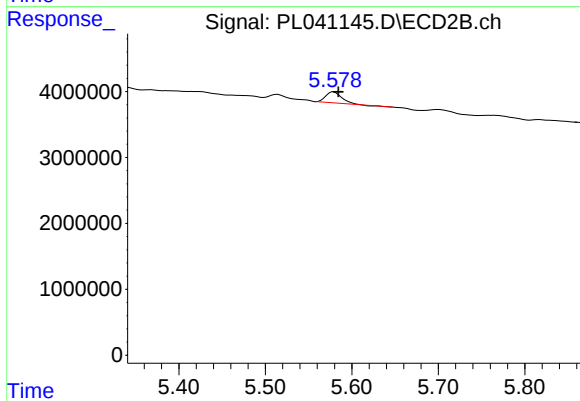
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.043 min
Response: 1120411
Conc: 0.48 ng/ml



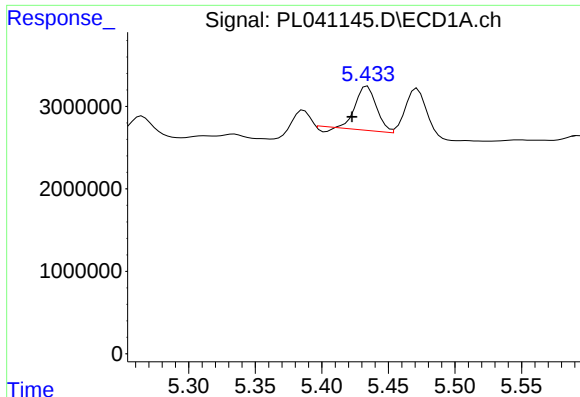
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 12259183
Conc: 45.42 ng/ml



#24 Chlordane-2

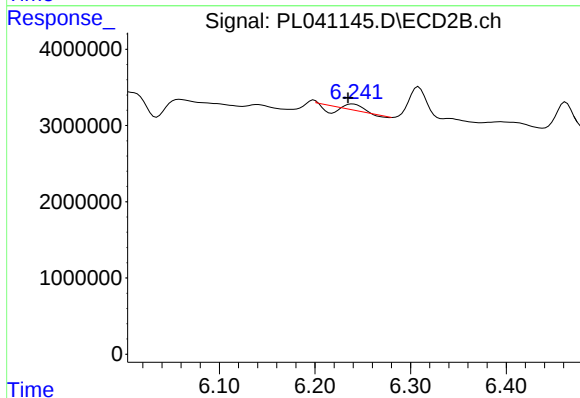
R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 1975518
Conc: 15.97 ng/ml



#25 Chlordane-3

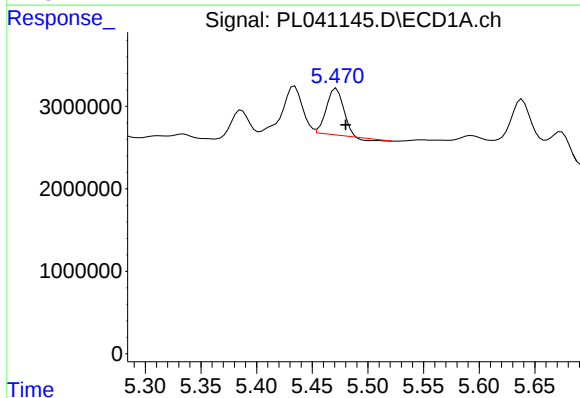
R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 5658806
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



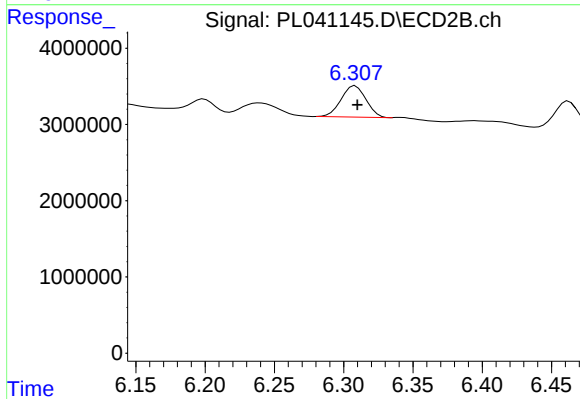
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 256116
Conc: 0.64 ng/ml



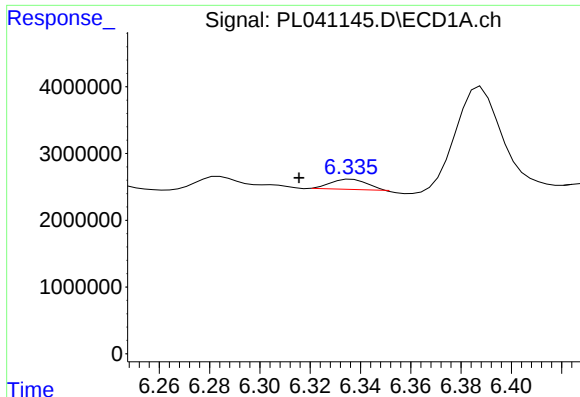
#26 Chlordane-4

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 5809831
Conc: 8.67 ng/ml



#26 Chlordane-4

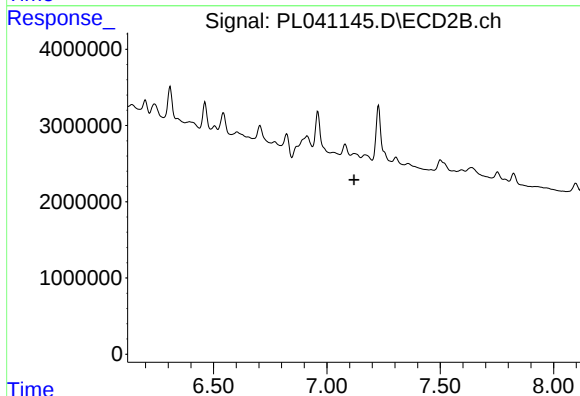
R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 5132626
Conc: 10.81 ng/ml



#27 Chlordane-5

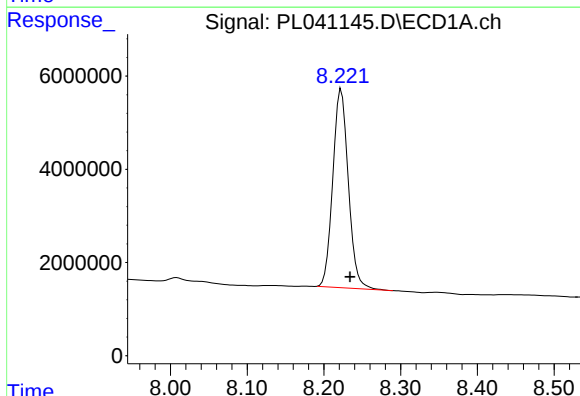
R.T.: 6.336 min
Delta R.T.: 0.021 min
Response: 1342698
Conc: 6.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



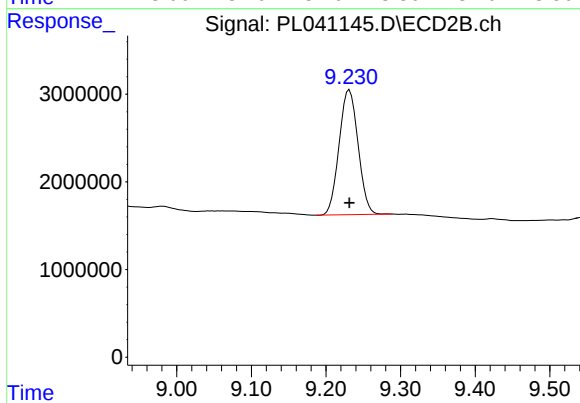
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.012 min
Response: 59908155
Conc: 11.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 25187558
Conc: 9.74 ng/ml