

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 14:29
 Operator : DD\AJ
 Sample : L3360-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:39:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	26909015	34680963	13.912	13.086
2)	SA Decachlor...	8.224	9.099	18389671	23550538	11.178	11.261
Target Compounds							
2)	A alpha-BHC	0.000	4.428f	0	1939486	N.D.	0.502 #
4)	MA Heptachlor	4.489	5.197	5055225	7405160	2.254	2.201
5)	MB Aldrin	4.737	5.502	4806325	14560058	2.436	4.675 #
6)	B beta-BHC	4.440	0.000	4538451	0	4.444	N.D. #
7)	B delta-BHC	4.657	5.104f	1487291	-1752764	0.669	N.D. #
8)	B Heptachlo...	0.000	5.877	0	4384517	N.D.	1.628 #
9)	A Endosulfan I	5.530	0.000	2023289	0	1.203	N.D. #
10)	B gamma-Chl...	5.408	6.124	7764505	16665008	4.280	5.820 #
11)	B alpha-Chl...	5.466	6.199	12896315	24893688	7.152	8.706
12)	B 4,4'-DDE	5.631	6.354	4227619	9196501	2.539	3.436 #
13)	MA Dieldrin	5.756	0.000	3807412	0	2.158	N.D. #
14)	MA Endrin	6.020	6.716	767025	2519971	0.527	1.184 #
15)	B Endosulfa...	6.301	0.000	3812893	0	2.283	N.D. #
16)	A 4,4'-DDD	0.000	6.852	0	4026734	N.D.	1.754 #
17)	MA 4,4'-DDT	6.386	7.145	4381174	4187666	3.370	2.127 #
23)	Chlordane-1	4.336	5.008	6657161	4404895	108.659	45.361 #
24)	Chlordane-2	4.840	5.476	5682509	9650561	89.749	84.229
25)	Chlordane-3	5.408	6.124	7764505	16665008	45.912	43.071
26)	Chlordane-4	5.466	6.199	12896315	24893688	92.434	53.778 #
27)	Chlordane-5	6.301	7.006	3812893	5333165	67.199	68.669

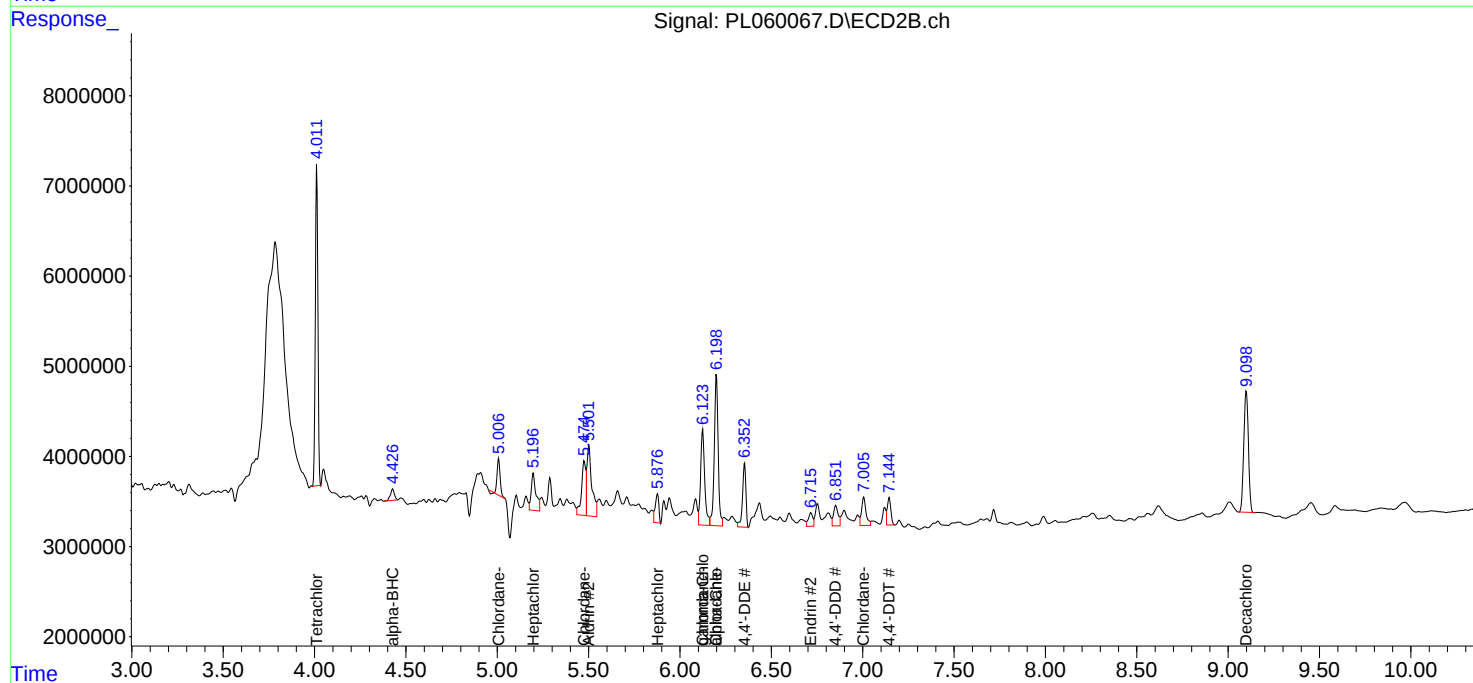
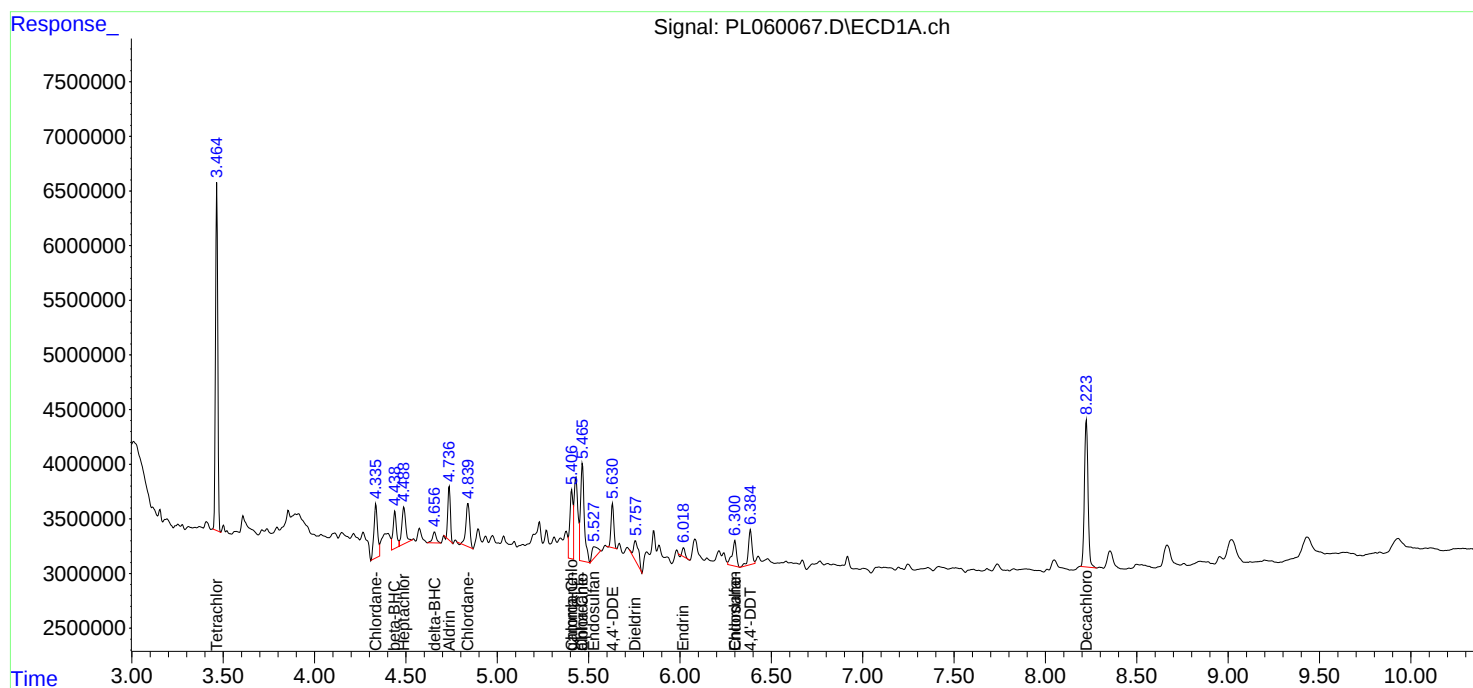
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

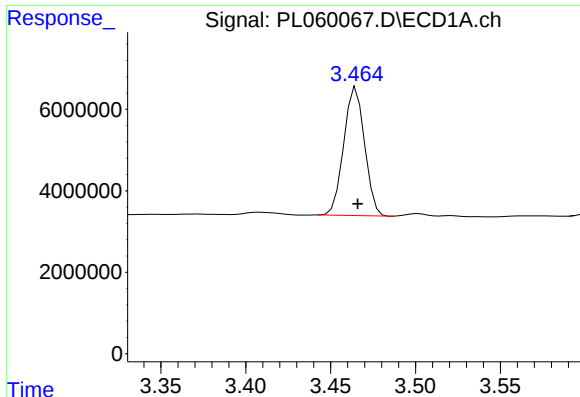
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 14:29
Operator : DD\AJ
Sample : L3360-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 15:39:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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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

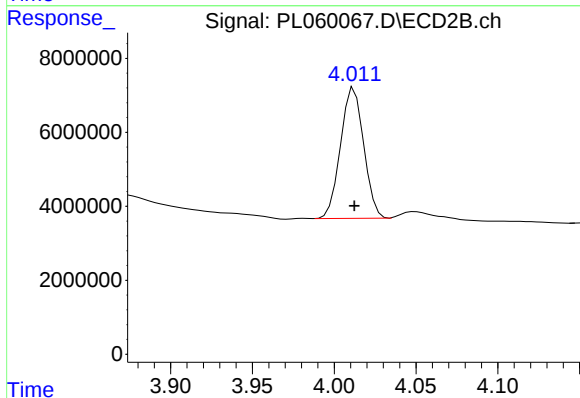




#1 Tetrachloro-m-xylene

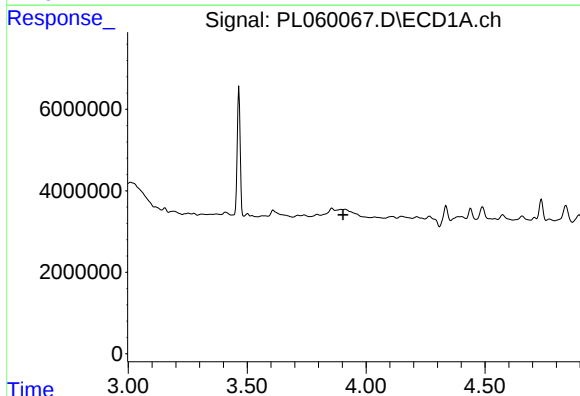
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 26909015
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



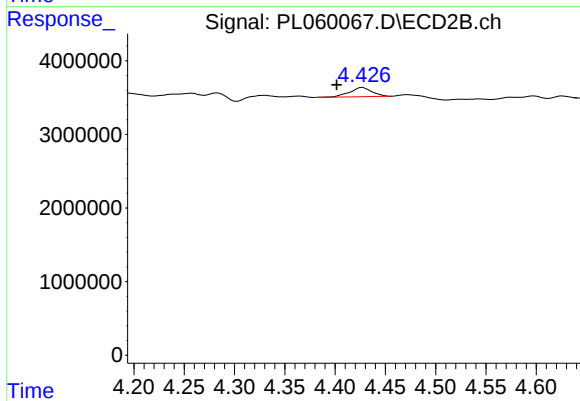
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 34680963
Conc: 13.09 ng/ml



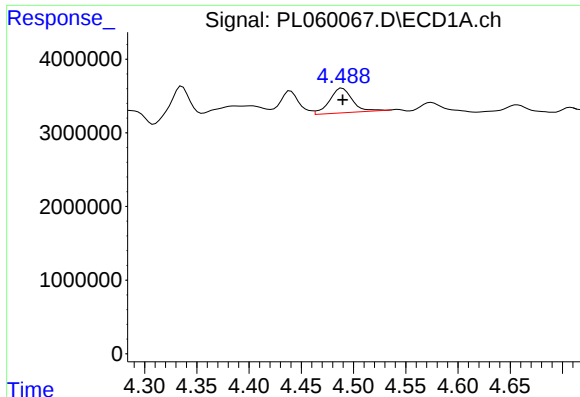
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

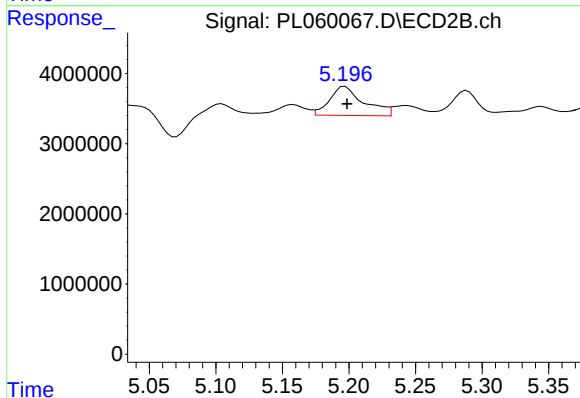
R.T.: 4.428 min
Delta R.T.: 0.026 min
Response: 1939486
Conc: 0.50 ng/ml



#4 Heptachlor

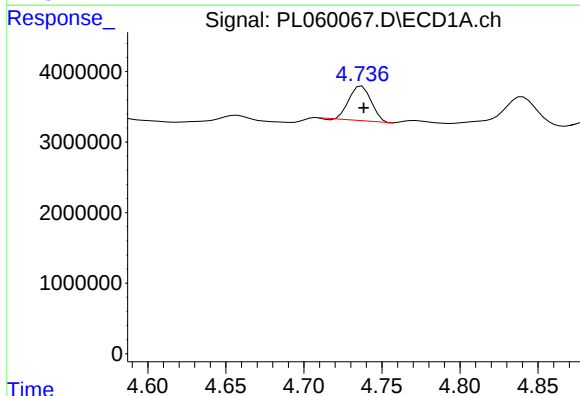
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 5055225
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



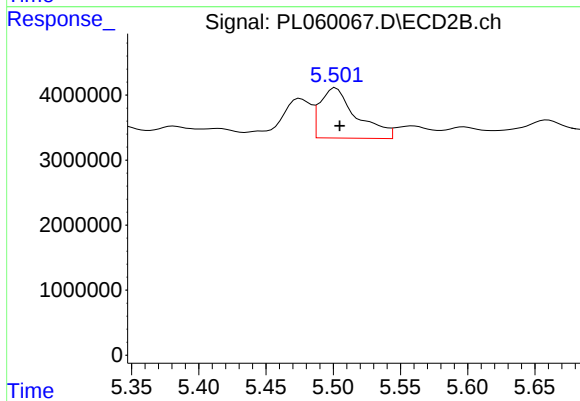
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 7405160
Conc: 2.20 ng/ml



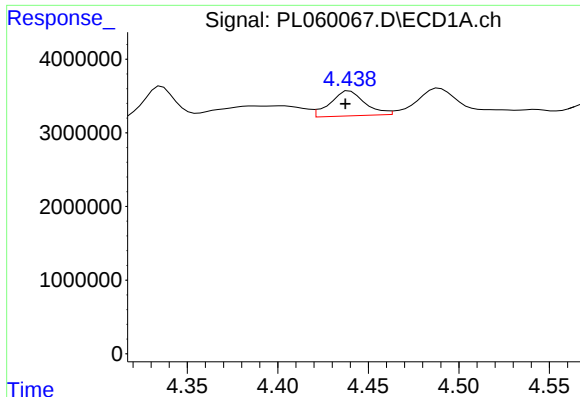
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 4806325
Conc: 2.44 ng/ml



#5 Aldrin

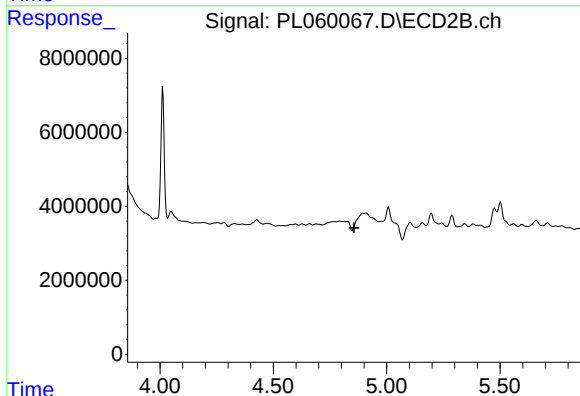
R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 14560058
Conc: 4.67 ng/ml



#6 beta-BHC

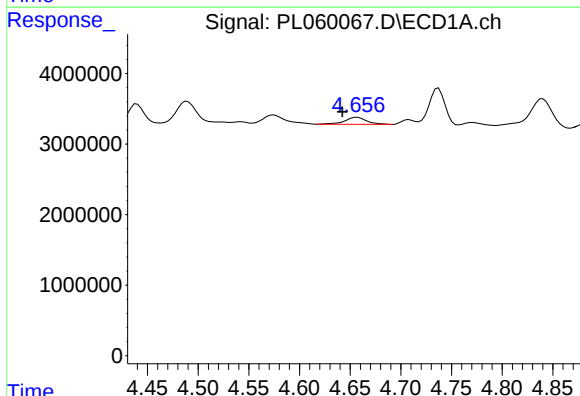
R.T.: 4.440 min
Delta R.T.: 0.002 min
Response: 4538451
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



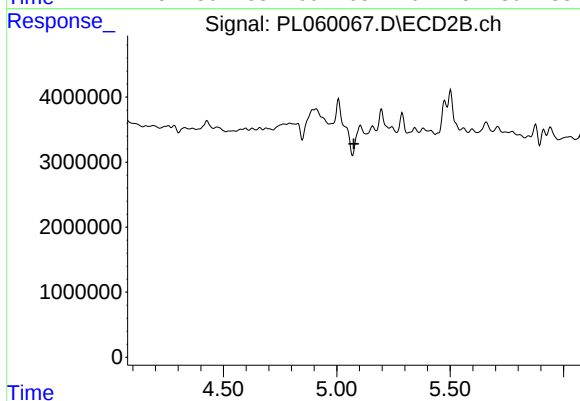
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



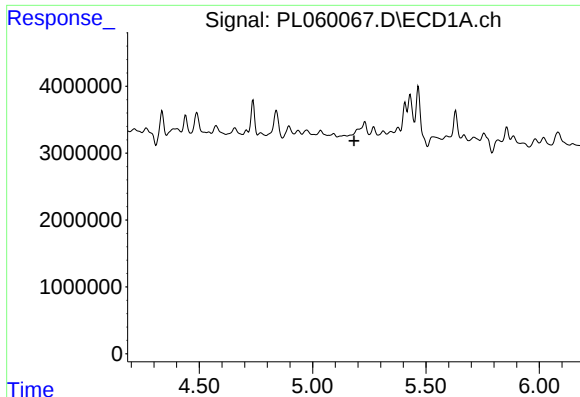
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.015 min
Response: 1487291
Conc: 0.67 ng/ml



#7 delta-BHC

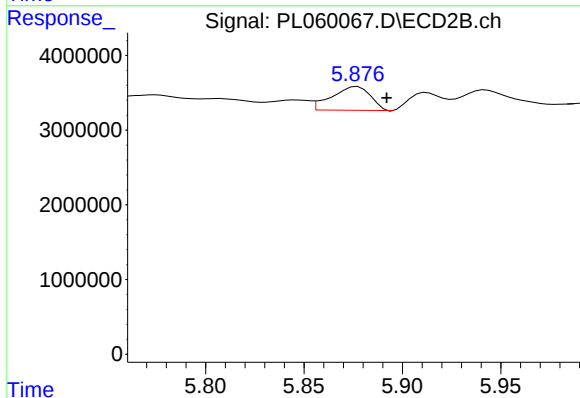
R.T.: 5.104 min
Delta R.T.: 0.029 min
Response: -1752764
Conc: N.D.



#8 Heptachlor epoxide

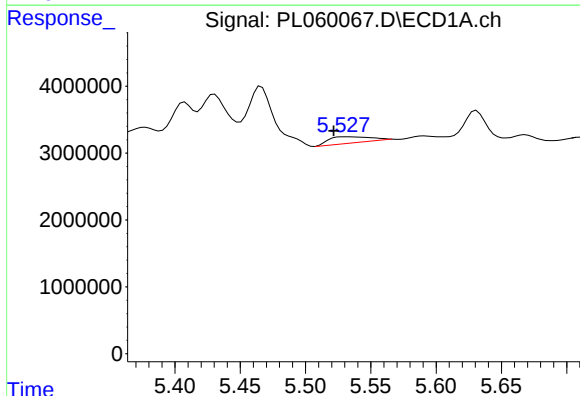
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



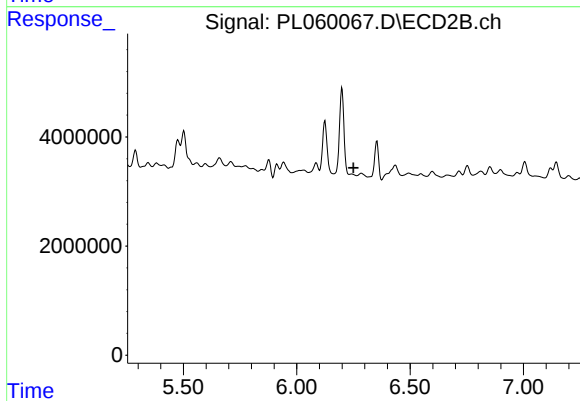
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.015 min
Response: 4384517
Conc: 1.63 ng/ml



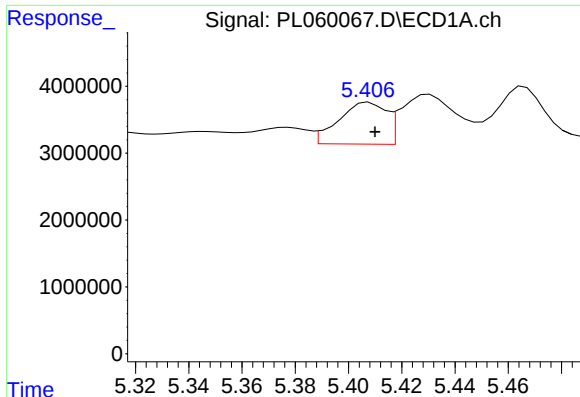
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.009 min
Response: 2023289
Conc: 1.20 ng/ml



#9 Endosulfan I

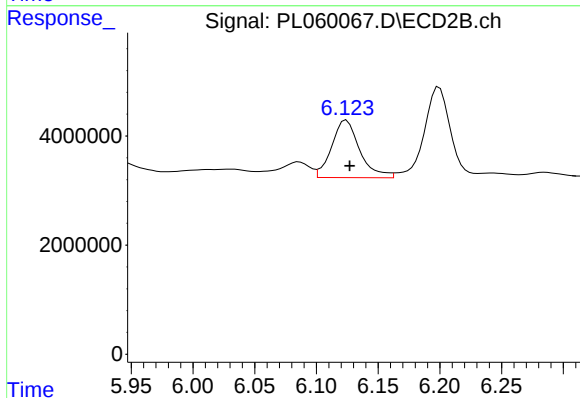
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

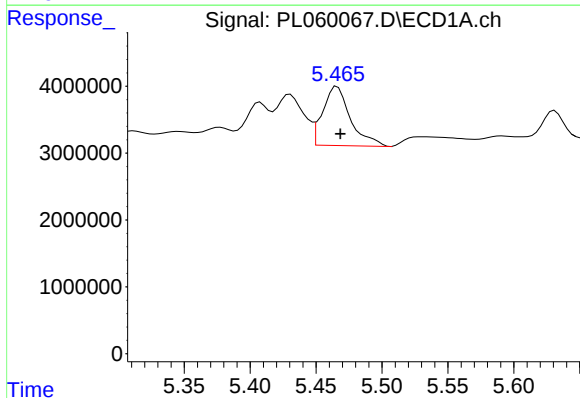
R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 7764505
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



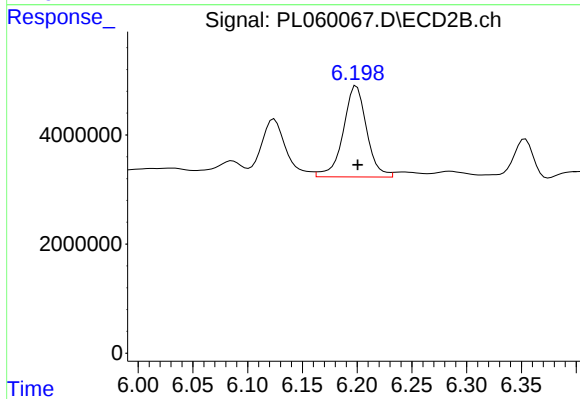
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 16665008
Conc: 5.82 ng/ml



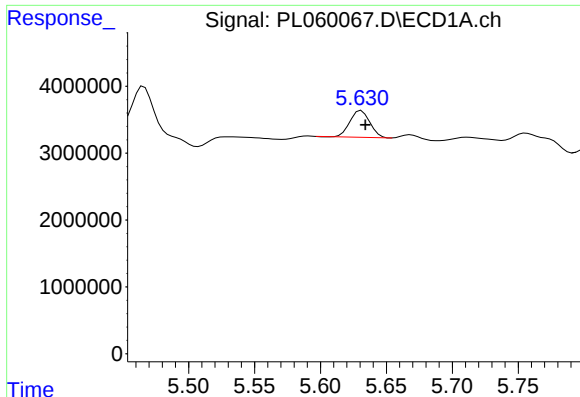
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 12896315
Conc: 7.15 ng/ml



#11 alpha-Chlordane

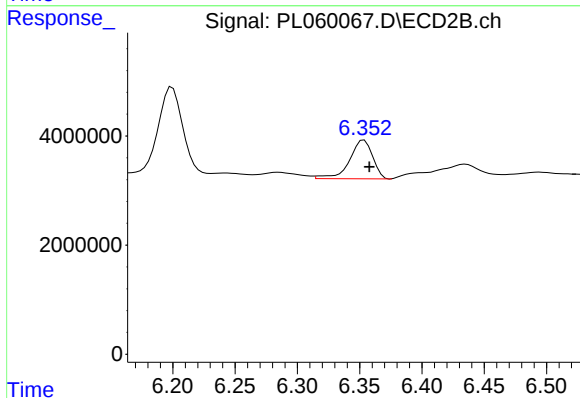
R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 24893688
Conc: 8.71 ng/ml



#12 4,4'-DDE

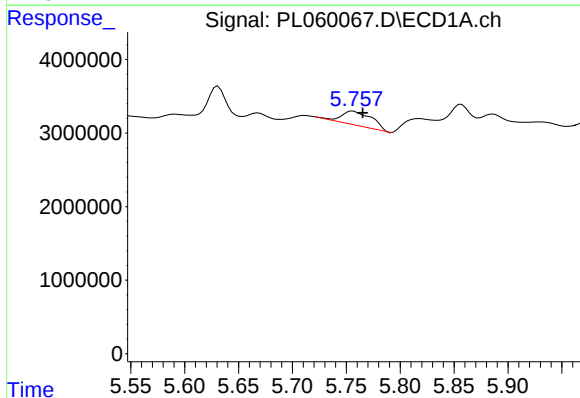
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 4227619
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



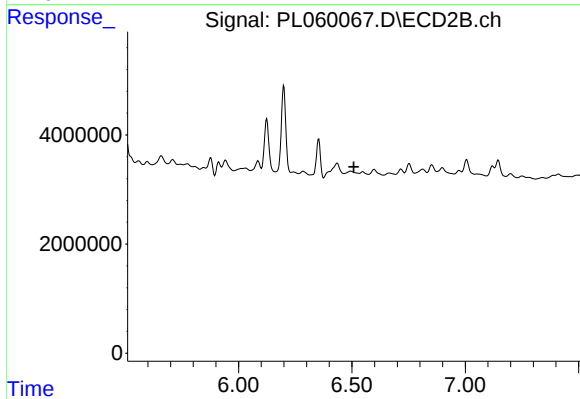
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 9196501
Conc: 3.44 ng/ml



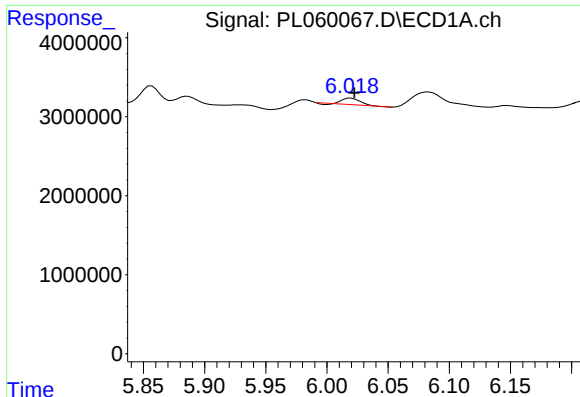
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: -0.009 min
Response: 3807412
Conc: 2.16 ng/ml



#13 Dieldrin

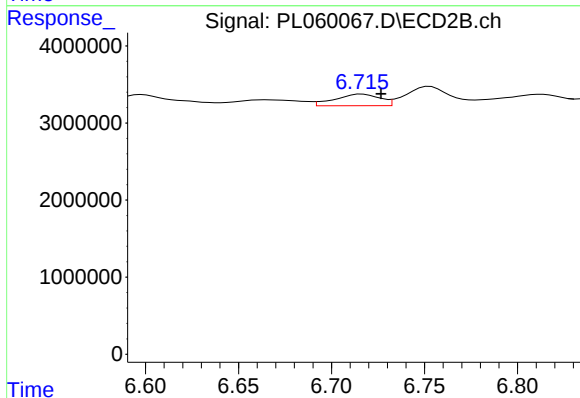
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

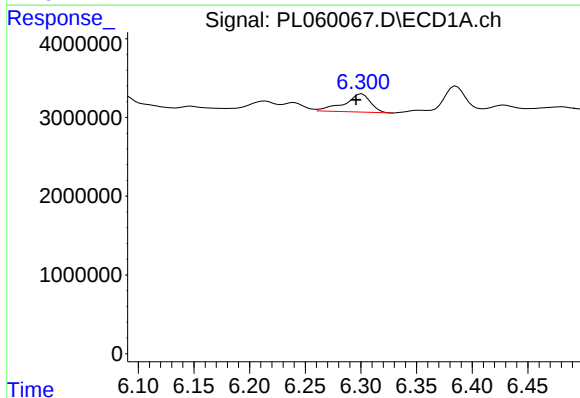
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 767025
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



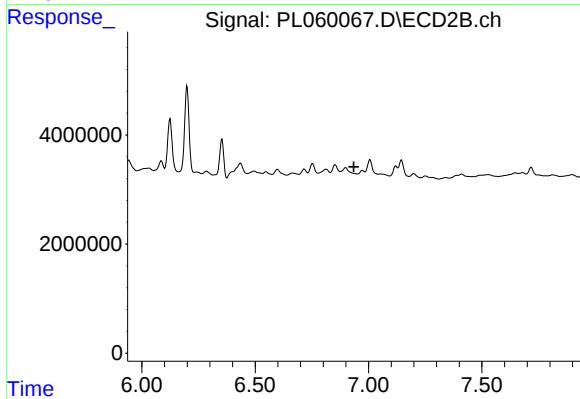
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.010 min
Response: 2519971
Conc: 1.18 ng/ml



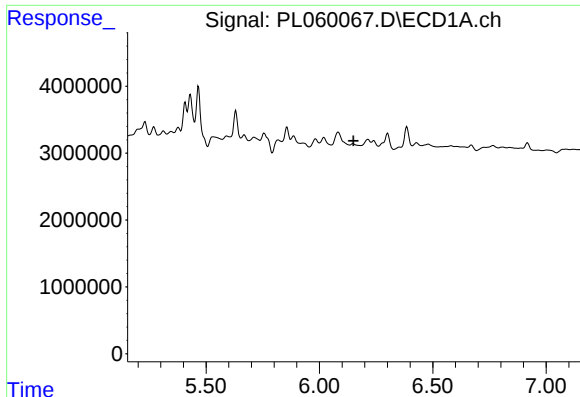
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.005 min
Response: 3812893
Conc: 2.28 ng/ml



#15 Endosulfan II

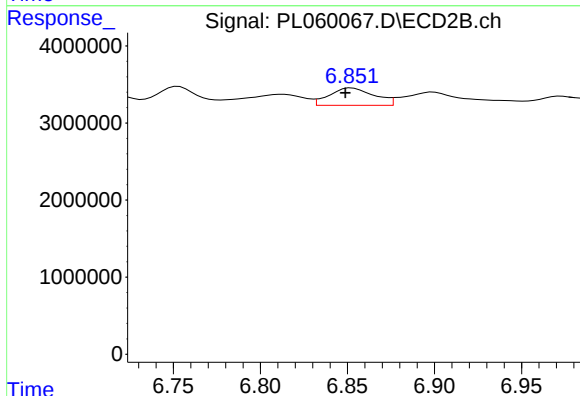
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

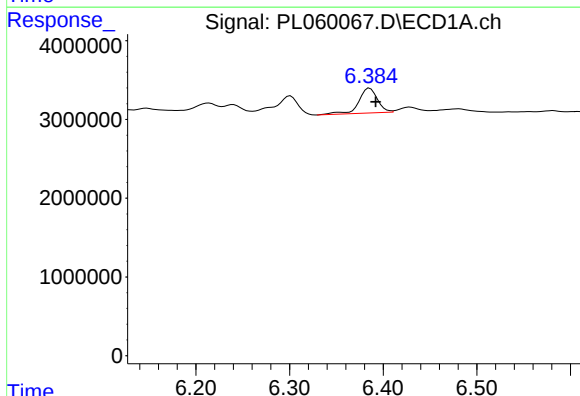
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



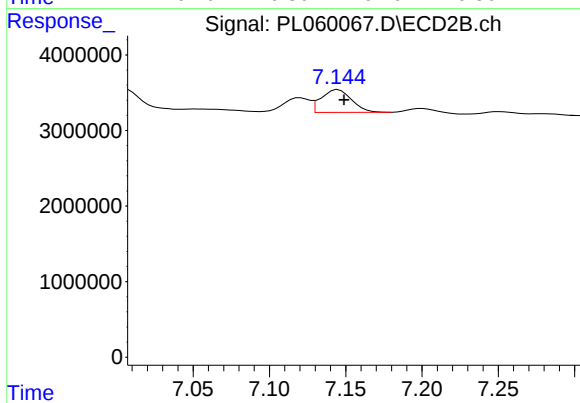
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.004 min
Response: 4026734
Conc: 1.75 ng/ml



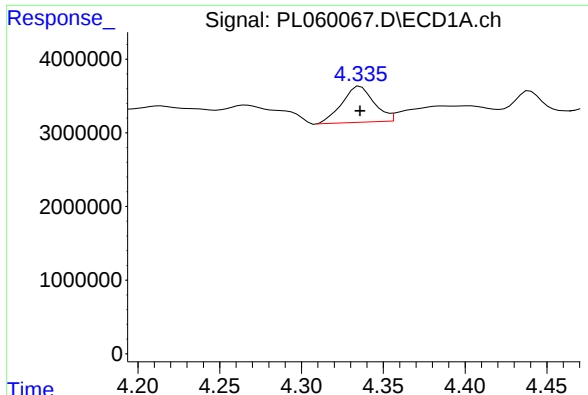
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 4381174
Conc: 3.37 ng/ml



#17 4,4'-DDT

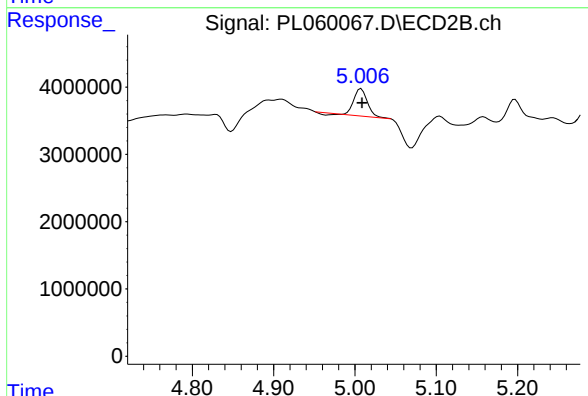
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 4187666
Conc: 2.13 ng/ml



#23 Chlordane-1

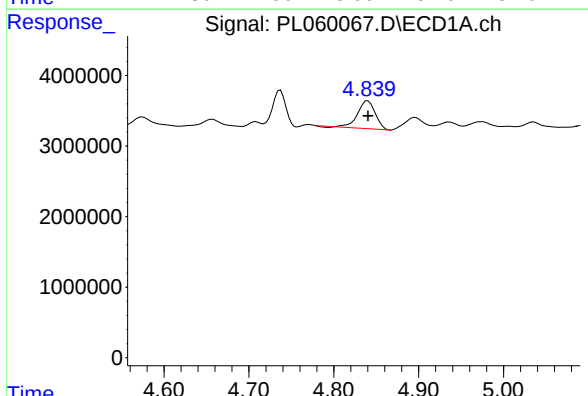
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 6657161
Conc: 108.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



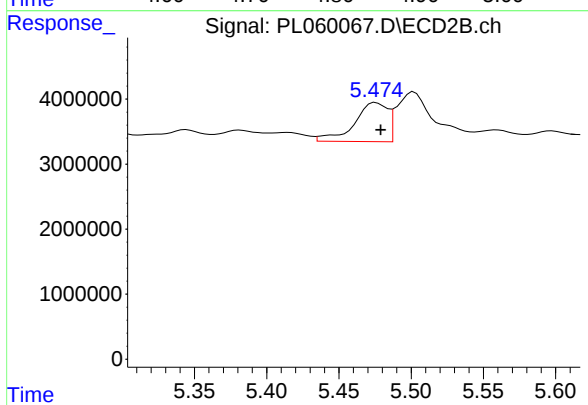
#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 4404895
Conc: 45.36 ng/ml



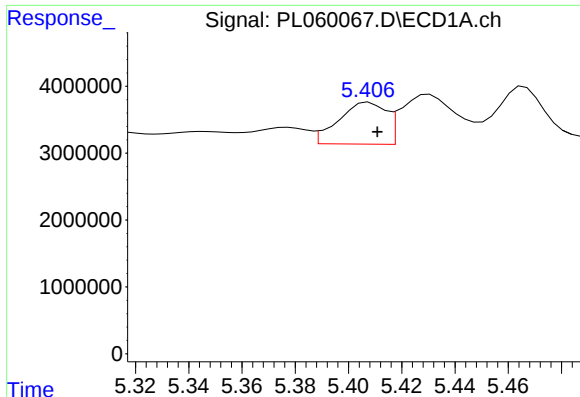
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 5682509
Conc: 89.75 ng/ml



#24 Chlordane-2

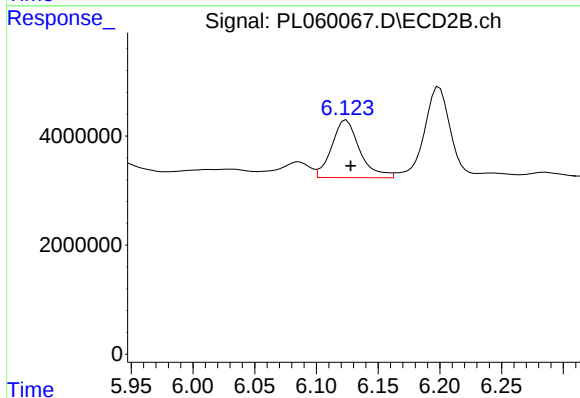
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 9650561
Conc: 84.23 ng/ml



#25 Chlordane-3

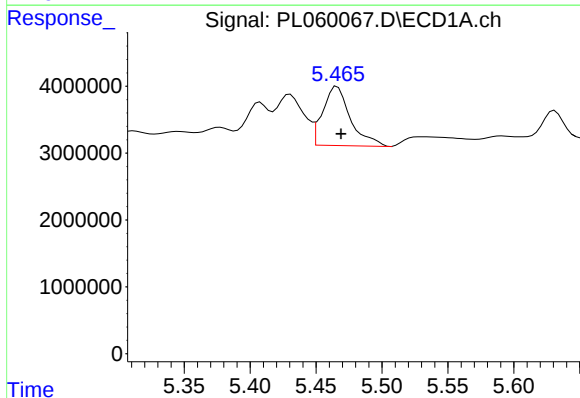
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 7764505
Conc: 45.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



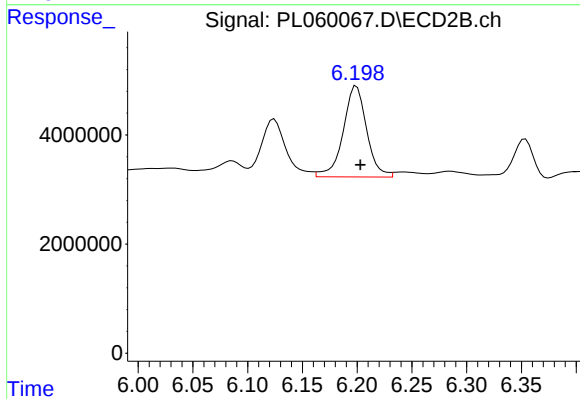
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 16665008
Conc: 43.07 ng/ml



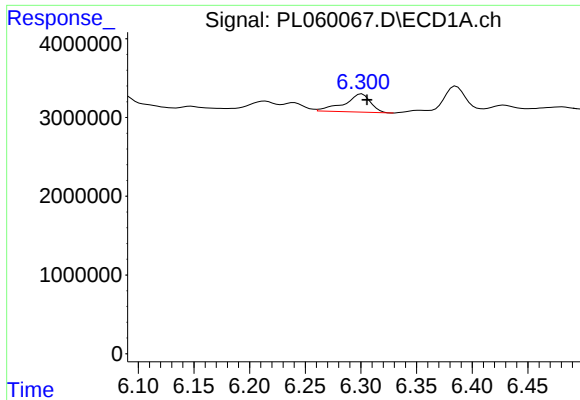
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 12896315
Conc: 92.43 ng/ml



#26 Chlordane-4

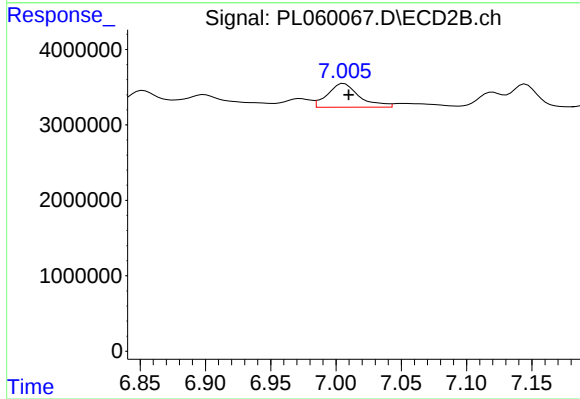
R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 24893688
Conc: 53.78 ng/ml



#27 Chlordane-5

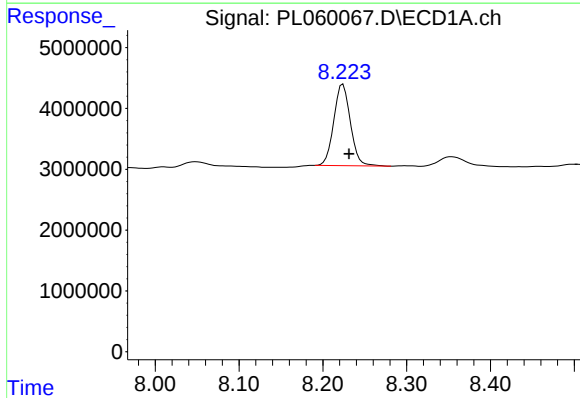
R.T.: 6.301 min
Delta R.T.: -0.005 min
Response: 3812893
Conc: 67.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



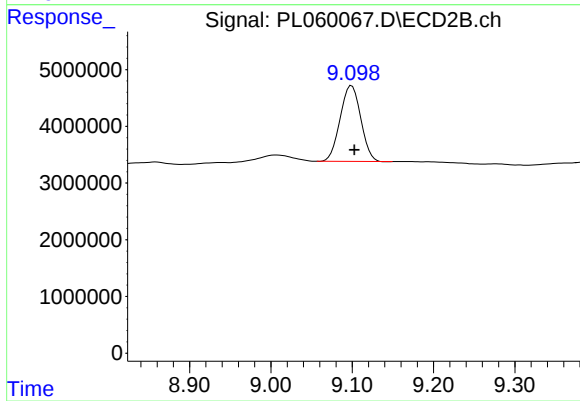
#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 5333165
Conc: 68.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 18389671
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 23550538
Conc: 11.26 ng/ml