

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062523\
 Data File : PD076125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 21:53
 Operator : AR\AJ
 Sample : 03388-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TR-05-062223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 05:31:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.767	22195695	12885289	10.420	11.877
28)	SA Decachlor...	9.085	7.910	28583972	11809580	11.283	12.078
Target Compounds							
4)	MA Heptachlor	0.000	3.939	0	2728954	N.D.	1.797 #
5)	MB Aldrin	0.000	4.221	0	286534	N.D.	0.192 #
7)	B delta-BHC	4.771	0.000	1145942	0	0.345	N.D. #
8)	B Heptachlo...	5.689	0.000	1393405	0	0.432	N.D. #
10)	B gamma-Chl...	5.954	4.996f	1487484	1637053	0.462	1.193 #
11)	B alpha-Chl...	6.037	5.033	3627675	1068843	1.122	0.779 #
12)	B 4,4'-DDE	6.203	5.224	2419842	813898	0.847	0.729
13)	MA Dieldrin	6.357	5.358	344108	1151570	0.110	0.854 #
14)	MA Endrin	6.586	5.639	582554	-24205	0.218	N.D. #
15)	B Endosulfa...	0.000	5.918	0	147972	N.D.	0.137 #
16)	A 4,4'-DDD	6.733	5.780	878284	151708	0.386	0.172 #
17)	MA 4,4'-DDT	7.038	6.027	1733014	1259550	0.764	1.551 #
18)	B Endrin al...	6.963f	0.000	168621	0	0.084	N.D. #
19)	B Endosulfa...	0.000	6.357f	0	214629	N.D.	0.199 #
20)	A Methoxychlor	0.000	6.582f	0	142247	N.D.	0.307 #
21)	B Endrin ke...	7.690f	0.000	1053789	0	0.378	N.D. #
24)	Chlordane-2	5.238	4.345	4571491	456510	34.736	8.611 #
25)	Chlordane-3	5.954	4.996f	1487484	1637053	2.864	11.027 #
26)	Chlordane-4	6.037	5.033	3627675	1068843	5.756	7.283 #
27)	Chlordane-5	6.888	5.918f	-95575	147972	N.D.	3.059

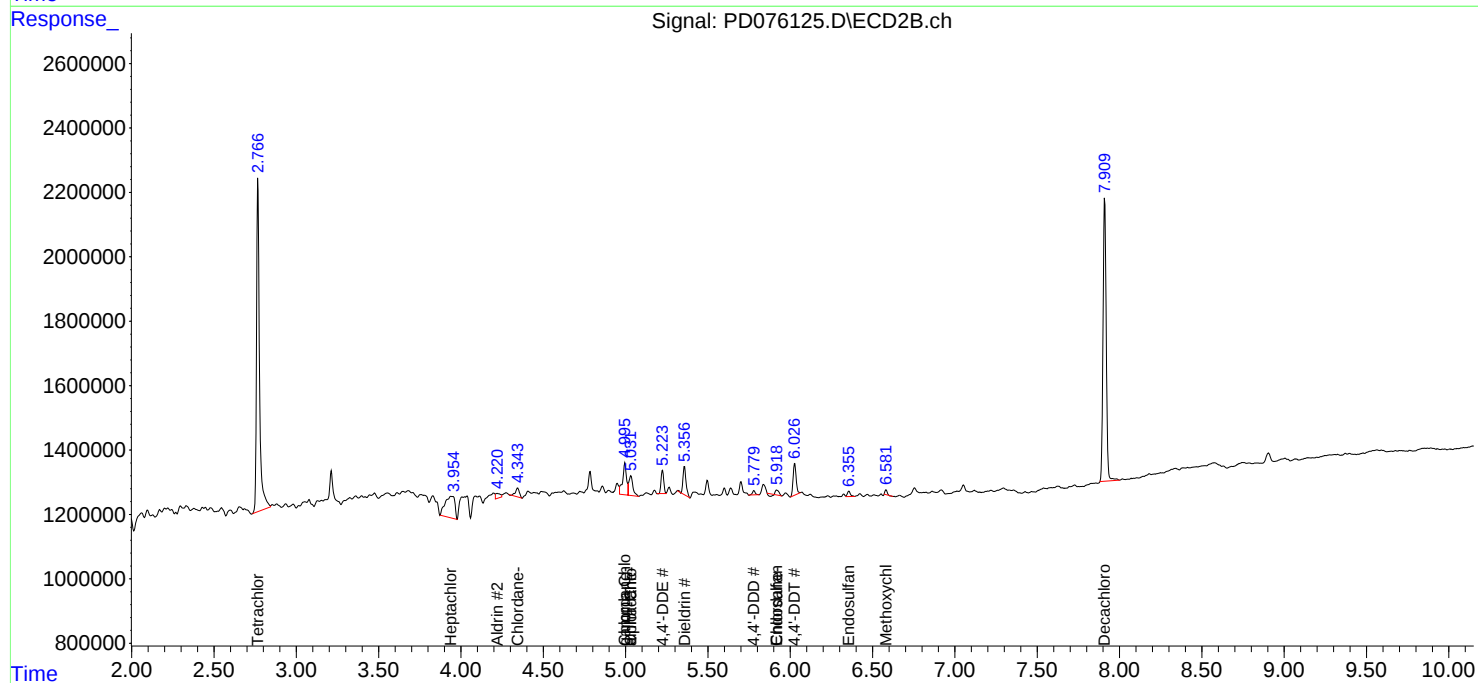
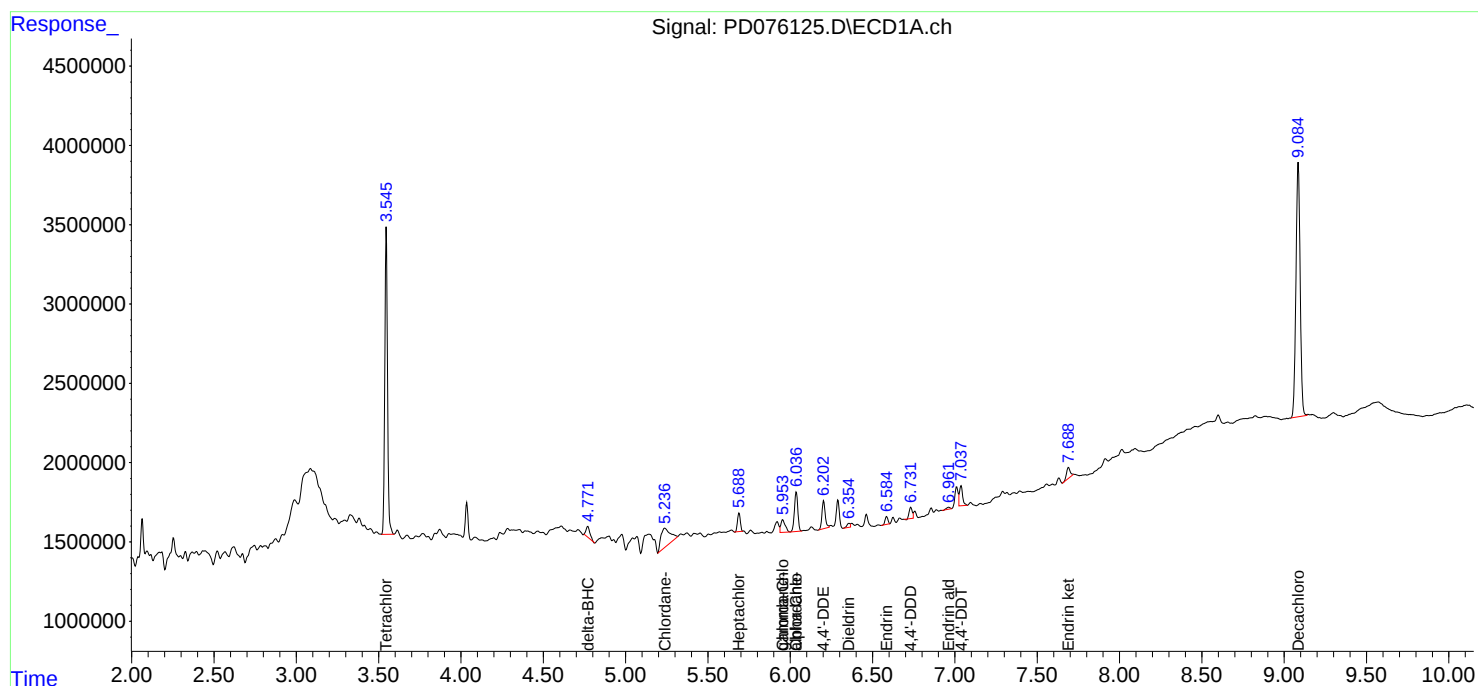
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

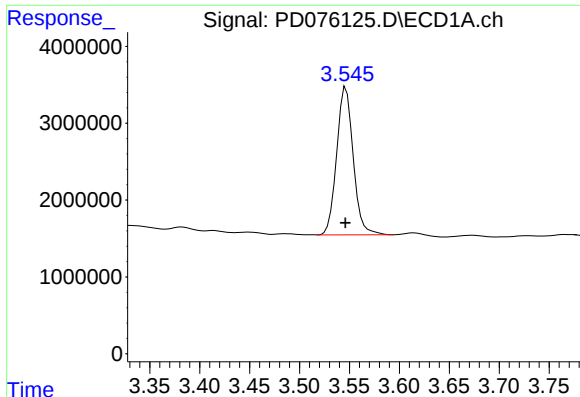
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062523\
Data File : PD076125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 21:53
Operator : AR\AJ
Sample : 03388-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TR-05-062223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 05:31:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
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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 x 0.25µm

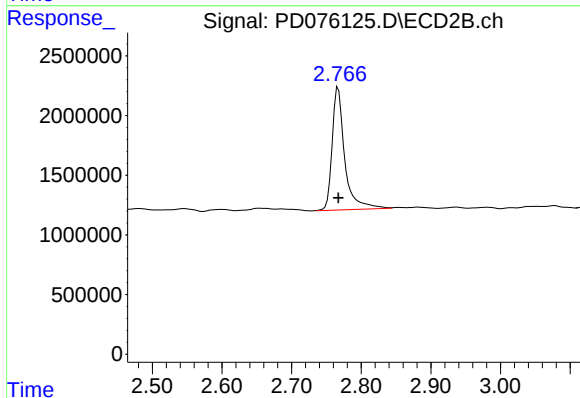




#1 Tetrachloro-m-xylene

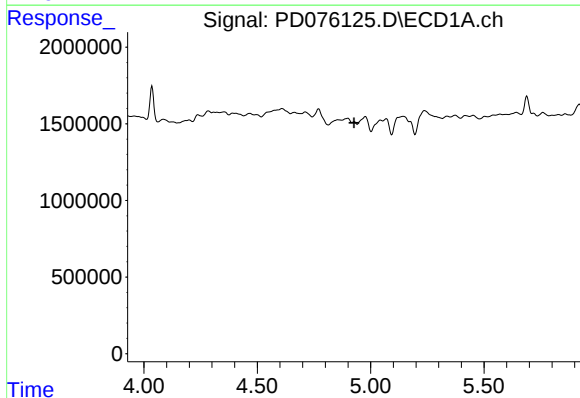
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 22195695
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



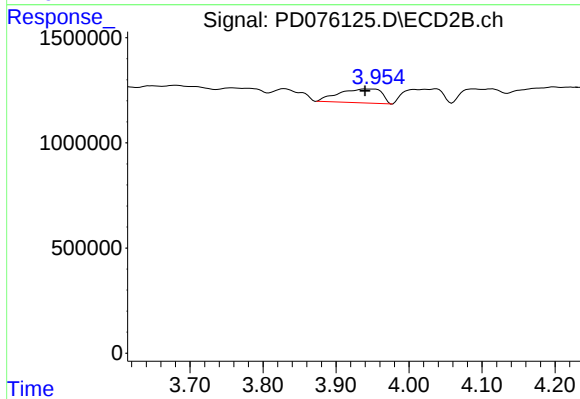
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 12885289
Conc: 11.88 ng/ml



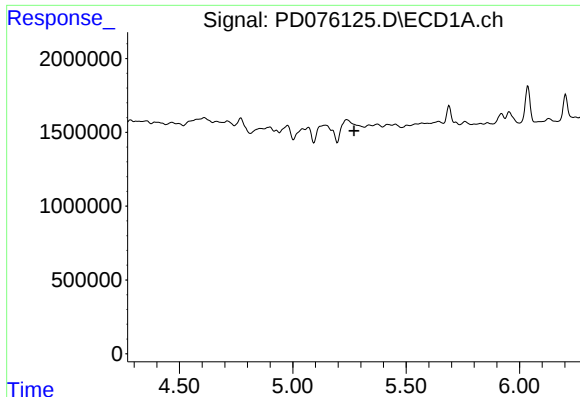
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

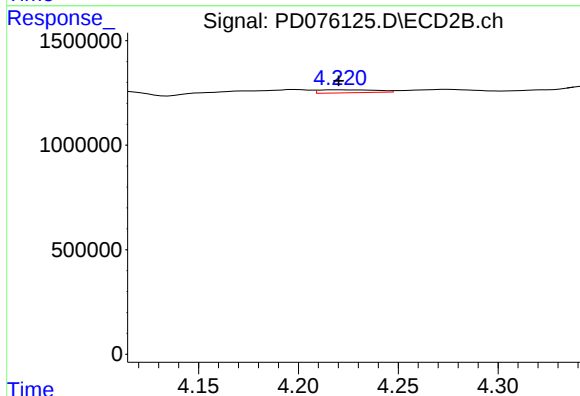
R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 2728954
Conc: 1.80 ng/ml



#5 Aldrin

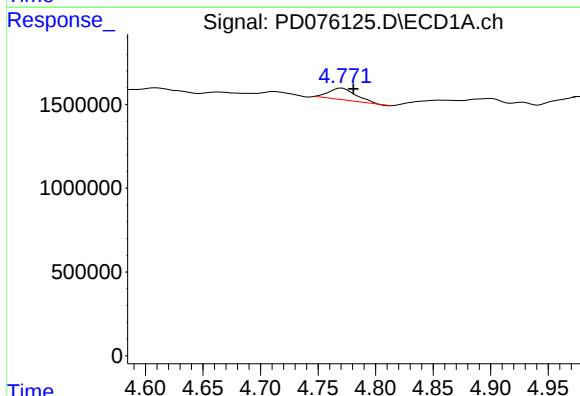
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



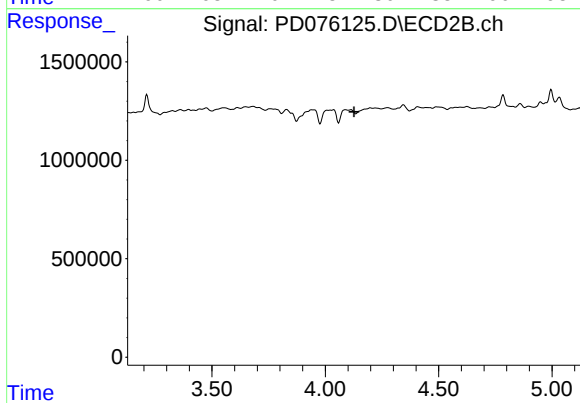
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 286534
Conc: 0.19 ng/ml



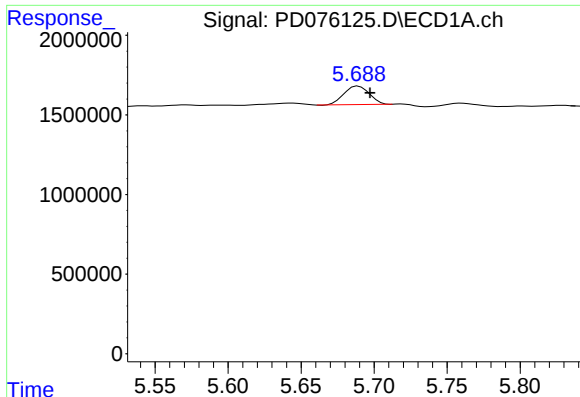
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.010 min
Response: 1145942
Conc: 0.34 ng/ml



#7 delta-BHC

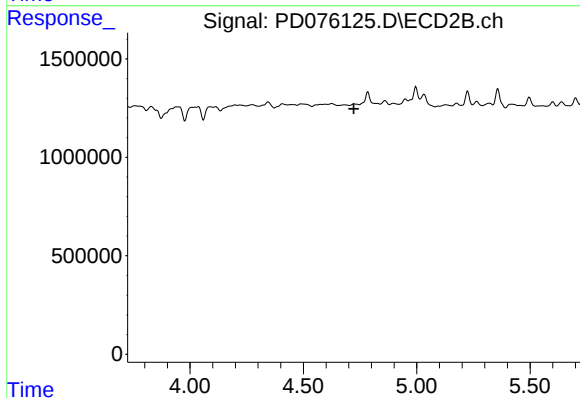
R.T.: 0.000 min
Exp R.T.: 4.127 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

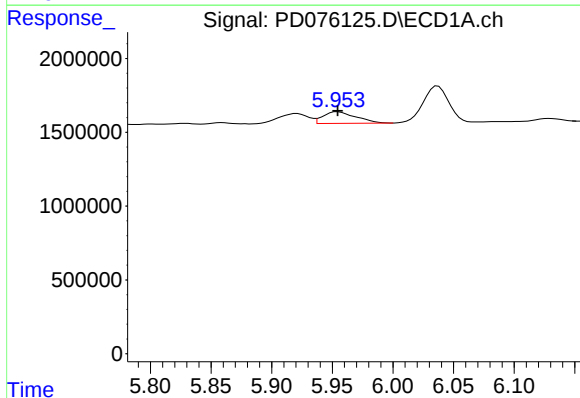
R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 1393405
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



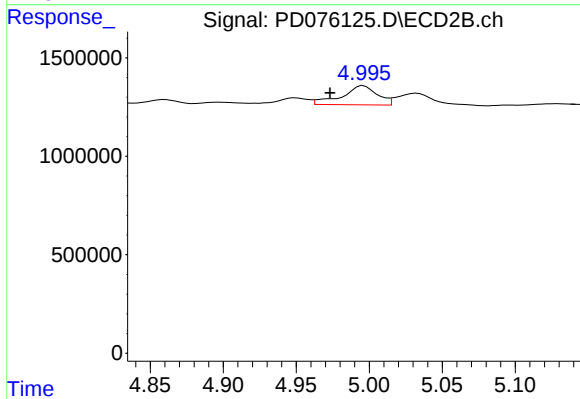
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



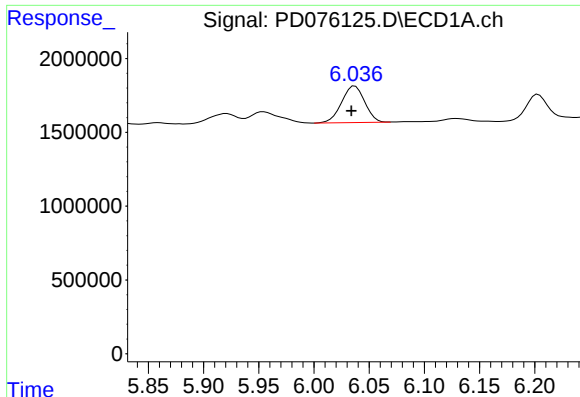
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1487484
Conc: 0.46 ng/ml



#10 gamma-Chlordane

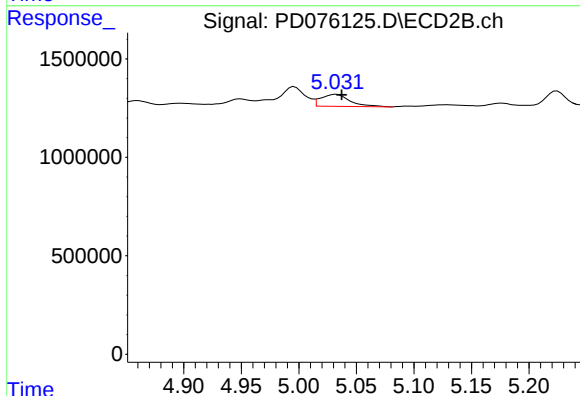
R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 1637053
Conc: 1.19 ng/ml



#11 alpha-Chlordane

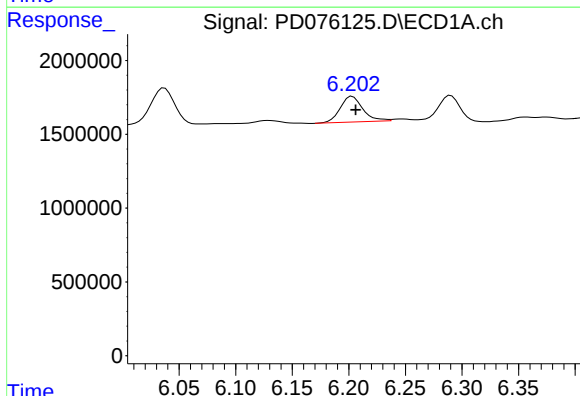
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 3627675
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



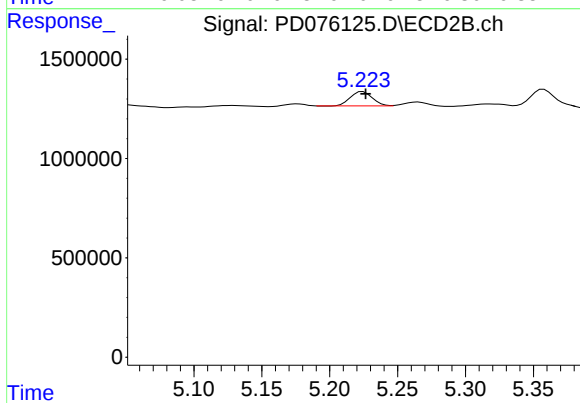
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 1068843
Conc: 0.78 ng/ml



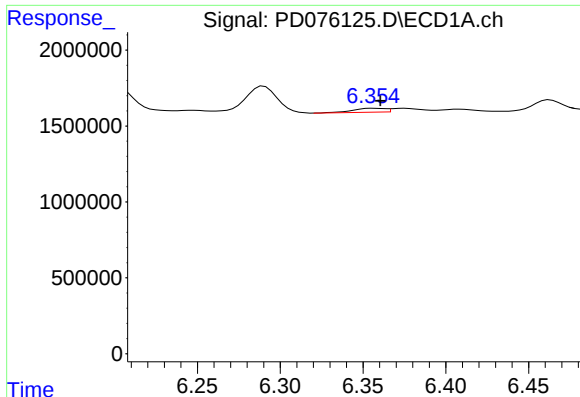
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 2419842
Conc: 0.85 ng/ml



#12 4,4'-DDE

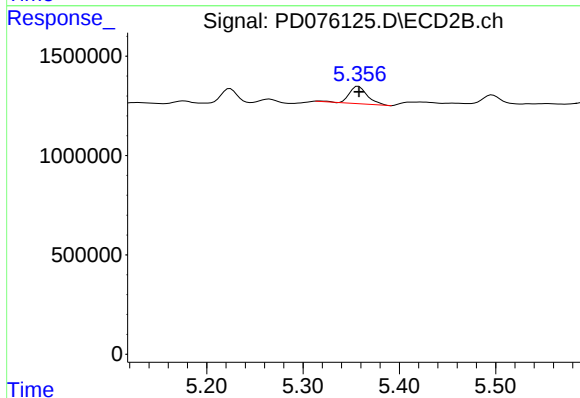
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 813898
Conc: 0.73 ng/ml



#13 Dieldrin

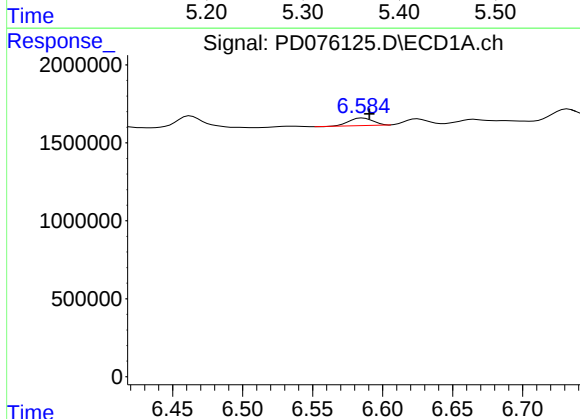
R.T.: 6.357 min
Delta R.T.: -0.004 min
Response: 344108
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



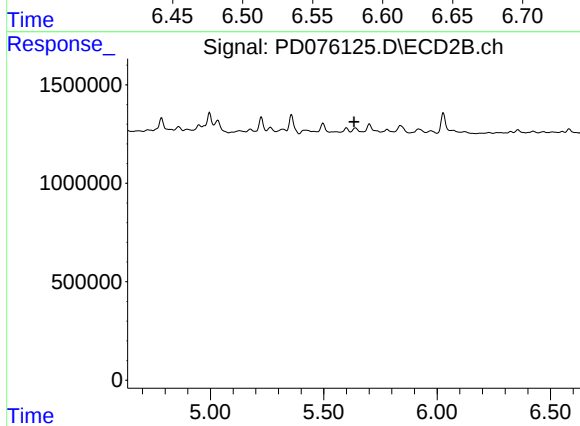
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 1151570
Conc: 0.85 ng/ml



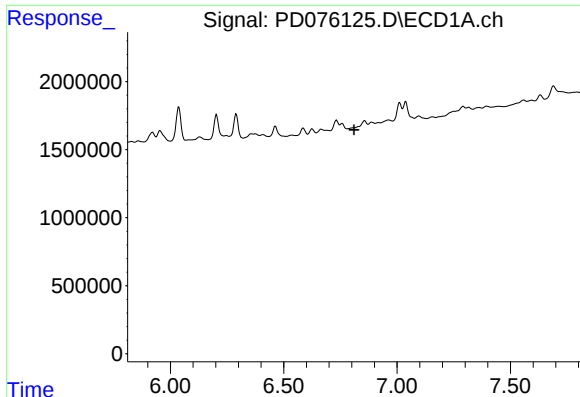
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.005 min
Response: 582554
Conc: 0.22 ng/ml



#14 Endrin

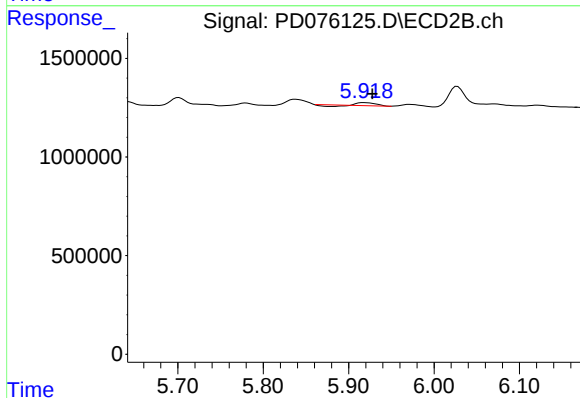
R.T.: 5.639 min
Delta R.T.: 0.006 min
Response: -24205
Conc: N.D.



#15 Endosulfan II

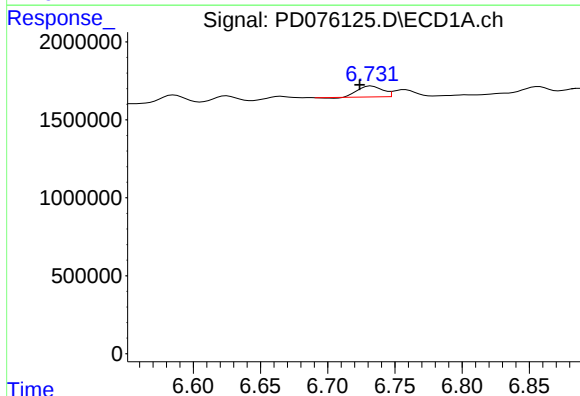
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



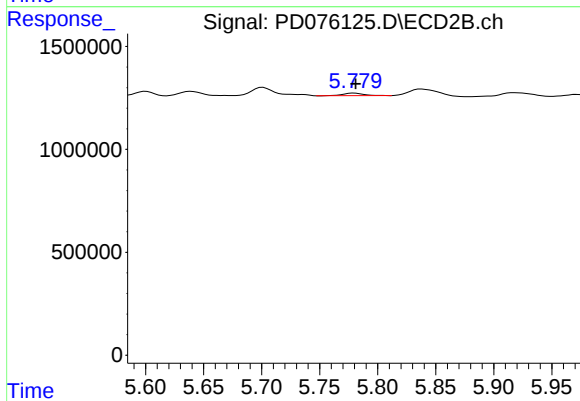
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.010 min
Response: 147972
Conc: 0.14 ng/ml



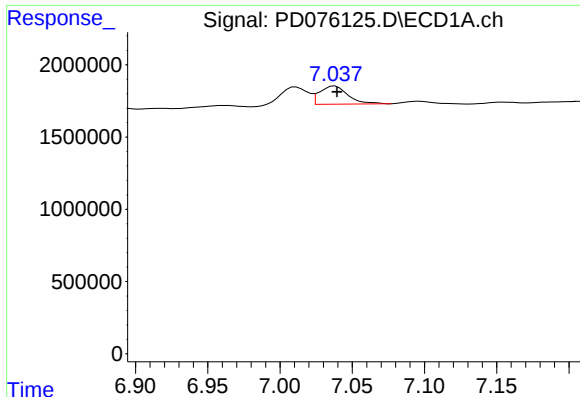
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.009 min
Response: 878284
Conc: 0.39 ng/ml



#16 4,4'-DDD

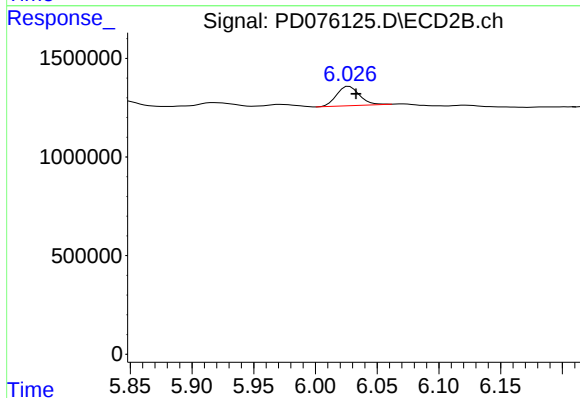
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 151708
Conc: 0.17 ng/ml



#17 4,4'-DDT

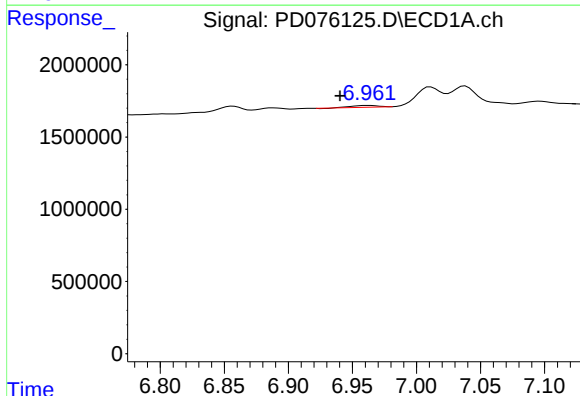
R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 1733014
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



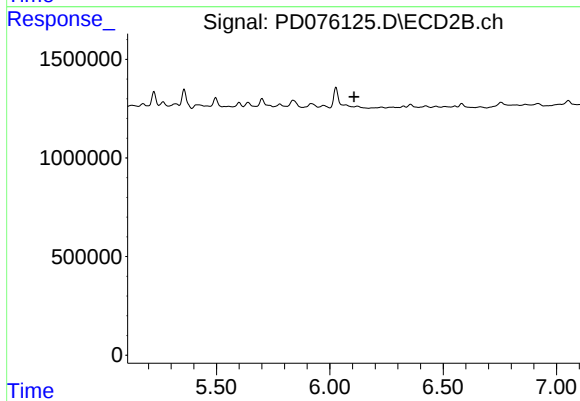
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 1259550
Conc: 1.55 ng/ml



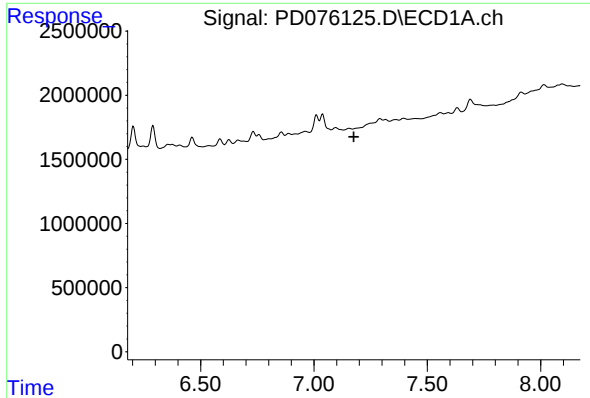
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.022 min
Response: 168621
Conc: 0.08 ng/ml



#18 Endrin aldehyde

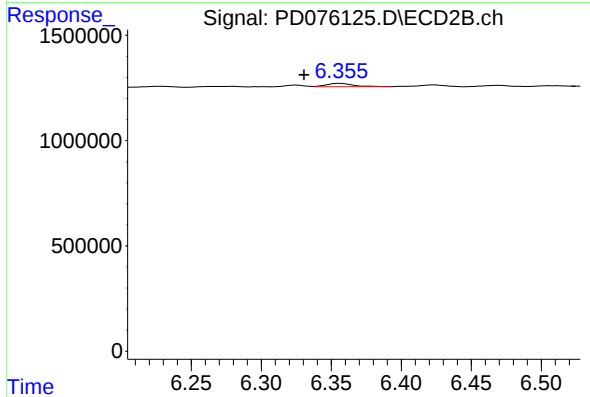
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

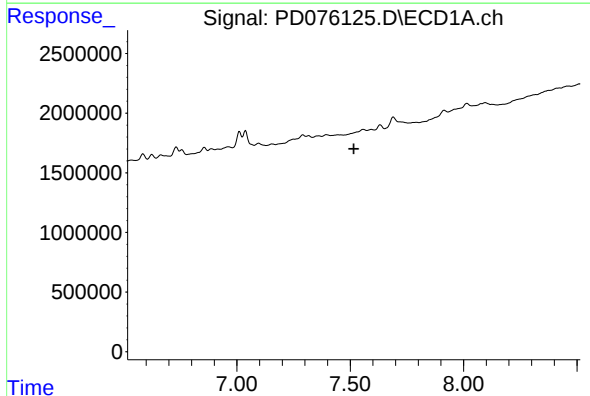
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



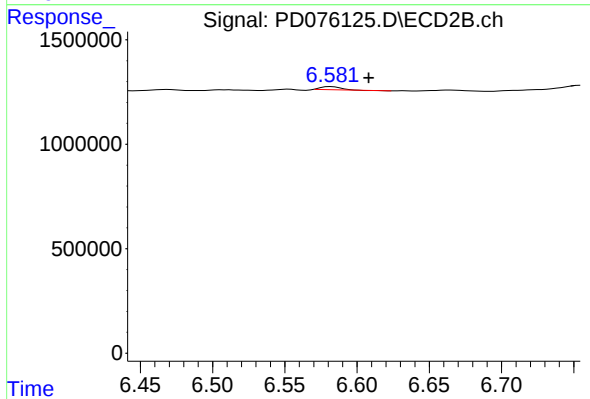
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.026 min
Response: 214629
Conc: 0.20 ng/ml



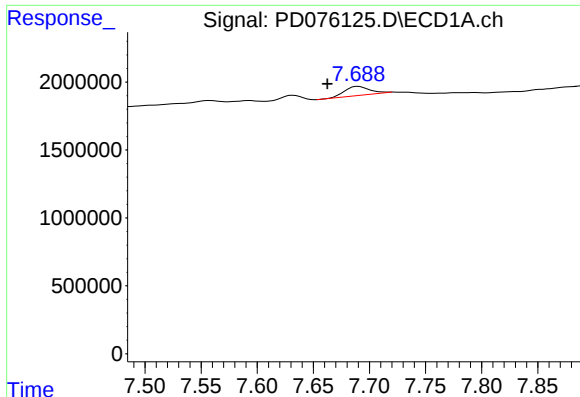
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.516 min
Response: 0
Conc: N.D.



#20 Methoxychlor

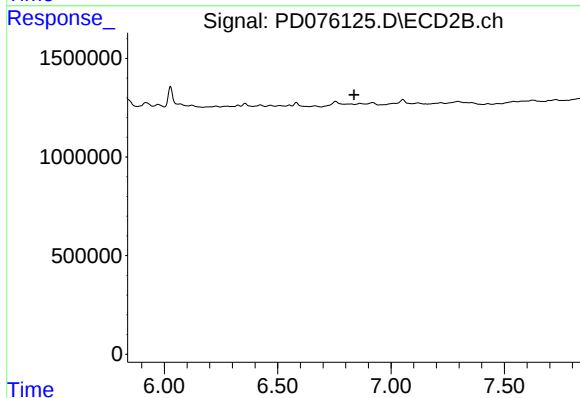
R.T.: 6.582 min
Delta R.T.: -0.026 min
Response: 142247
Conc: 0.31 ng/ml



#21 Endrin ketone

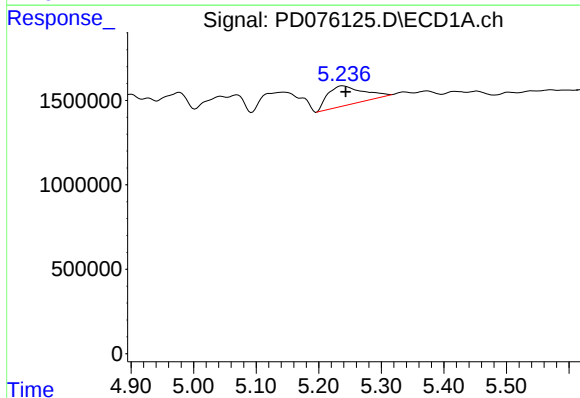
R.T.: 7.690 min
Delta R.T.: 0.028 min
Response: 1053789
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



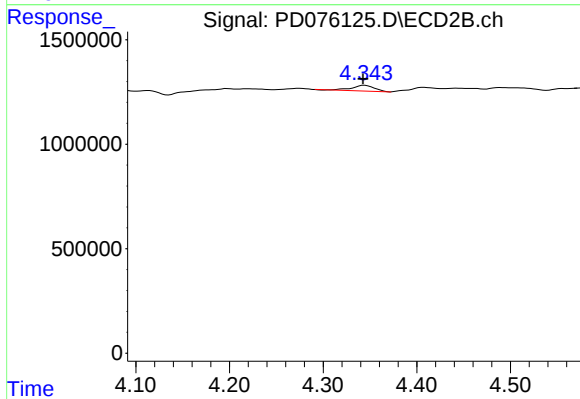
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



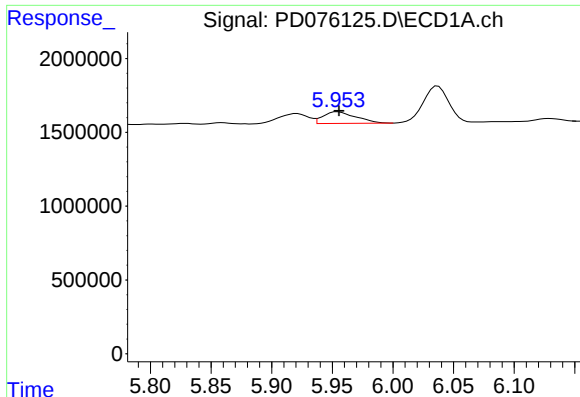
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 4571491
Conc: 34.74 ng/ml



#24 Chlordane-2

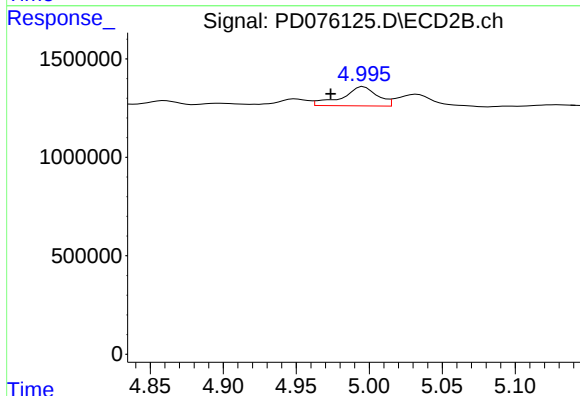
R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 456510
Conc: 8.61 ng/ml



#25 Chlordane-3

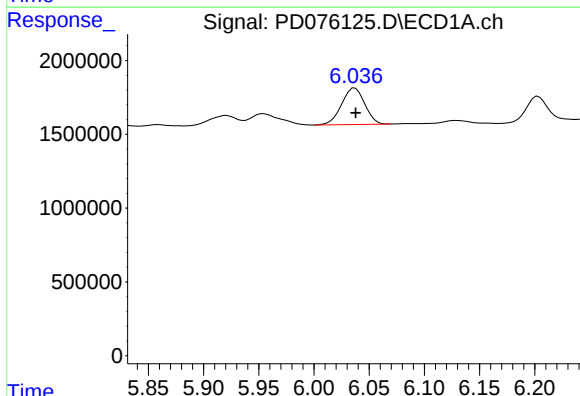
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 1487484
Conc: 2.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



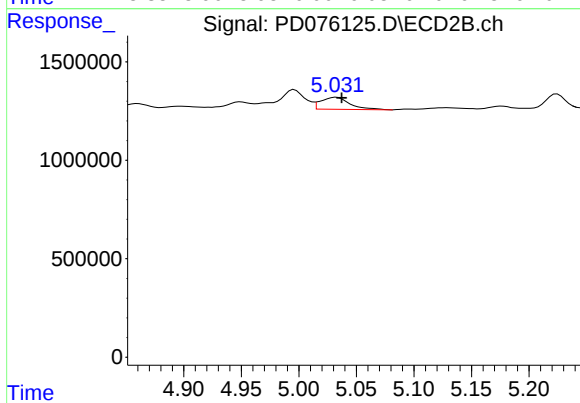
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.022 min
Response: 1637053
Conc: 11.03 ng/ml



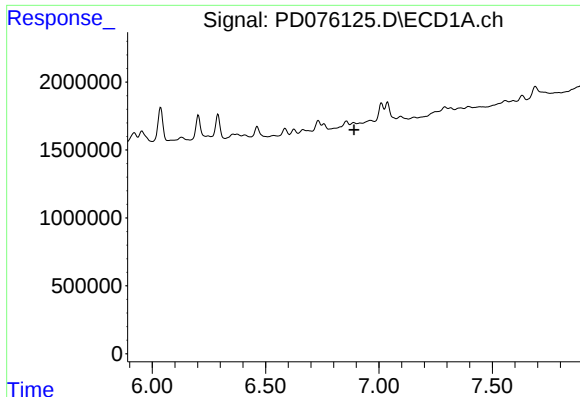
#26 Chlordane-4

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 3627675
Conc: 5.76 ng/ml



#26 Chlordane-4

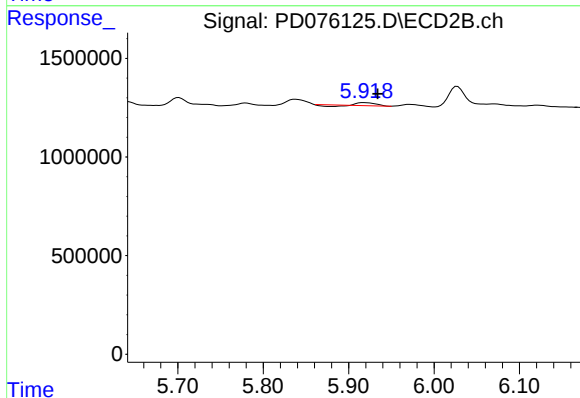
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 1068843
Conc: 7.28 ng/ml



#27 Chlordane-5

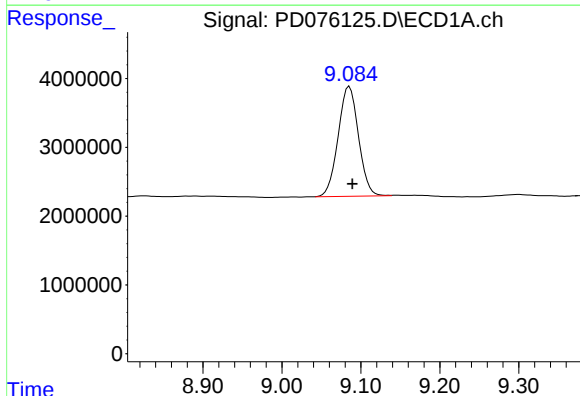
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: -95575
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-05-062223



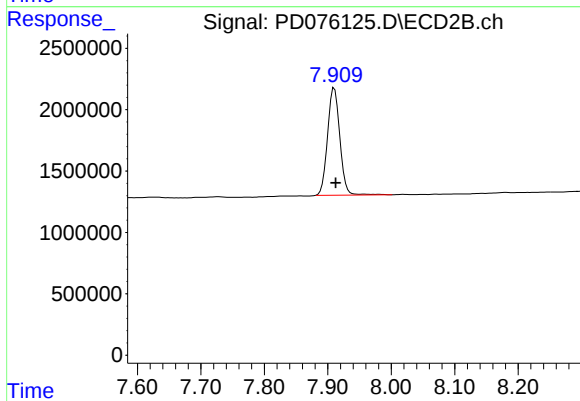
#27 Chlordane-5

R.T.: 5.918 min
Delta R.T.: -0.016 min
Response: 147972
Conc: 3.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.004 min
Response: 28583972
Conc: 11.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 11809580
Conc: 12.08 ng/ml