

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 01:37
 Operator : AR\AJ
 Sample : 03398-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:50:32 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...	3.546	2.767	20307755	10750276	9.534	9.909
28)	SA Decachlor...	9.086	7.911	30088158	12576098	11.877	12.862
Target Compounds							
4)	MA Heptachlor	0.000	3.938	0	138440	N.D.	0.091 #
5)	MB Aldrin	5.296f	4.235f	5896942	1882743	1.683	1.263
7)	B delta-BHC	4.772	4.137	497734	133080	0.150	0.092 #
8)	B Heptachlo...	5.690	4.701f	24199906	289066	7.510	0.210 #
9)	A Endosulfan I	6.067f	0.000	1981834	0	0.661	N.D. #
10)	B gamma-Chl...	5.974f	4.950f	14613003	17754403	4.536	12.939 #
11)	B alpha-Chl...	6.034	5.024	711053	4094434	0.220	2.985 #
12)	B 4,4'-DDE	6.203	5.224	24780204	-389996	8.670	N.D. #
13)	MA Dieldrin	6.356	5.358	6494584	18604963	2.078	13.790 #
14)	MA Endrin	6.587	5.638	32332448	-7937306	12.090	N.D. #
15)	B Endosulfa...	6.803	5.915	874119	6048609	0.338	5.607 #
16)	A 4,4'-DDD	6.734	0.000	26608871	0	11.693	N.D. #
17)	MA 4,4'-DDT	7.039	6.026	3274239	26031481	1.443	32.047 #
18)	B Endrin al...	6.951	6.124f	2684464	1408701	1.338	1.628
19)	B Endosulfa...	7.153f	6.326	885977	2253832	0.352	2.086 #
20)	A Methoxychlor	7.502	0.000	213211	0	0.165	N.D. #
21)	B Endrin ke...	7.687f	6.865f	681369	713195	0.245	0.587 #
25)	Chlordane-3	5.974f	4.950f	14613003	17754403	28.139	119.591 #
26)	Chlordane-4	6.034	5.024	711053	4094434	1.128	27.899 #
27)	Chlordane-5	6.915f	5.915f	-3258398	6048609	N.D.	125.055

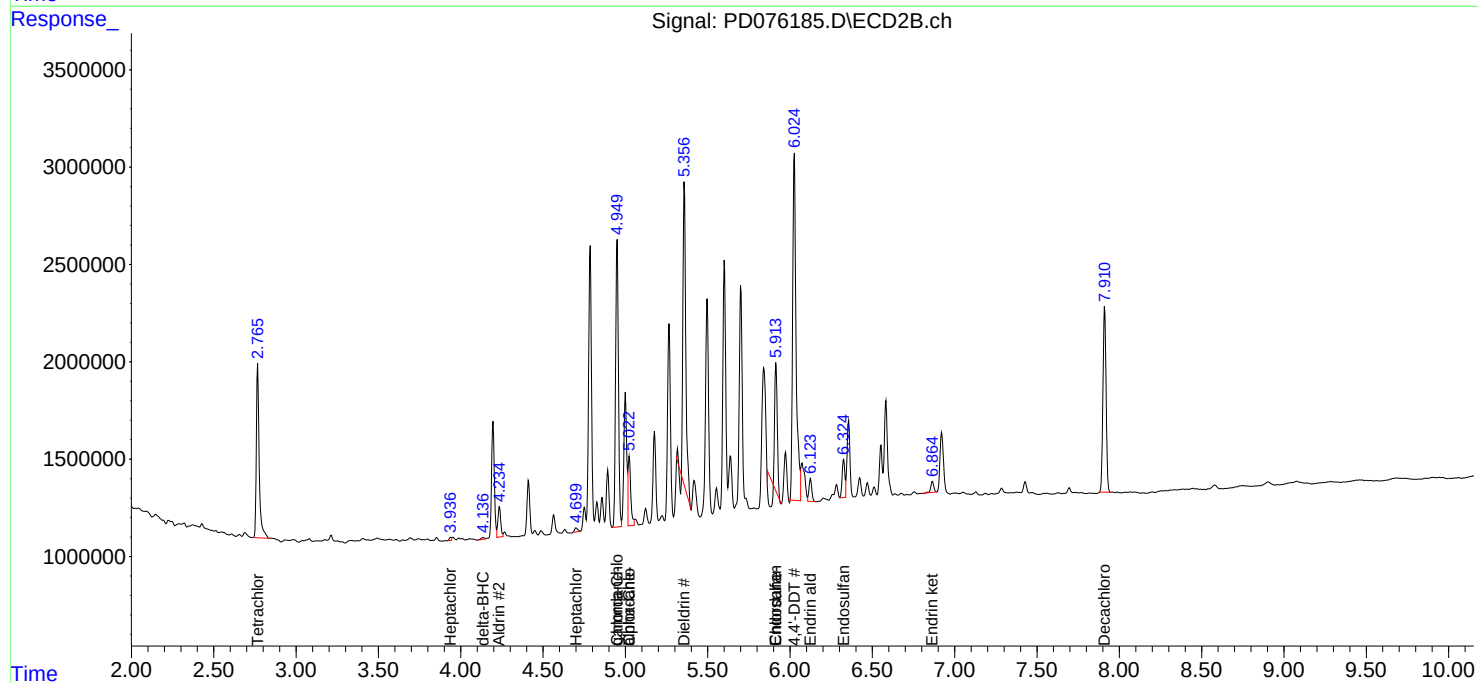
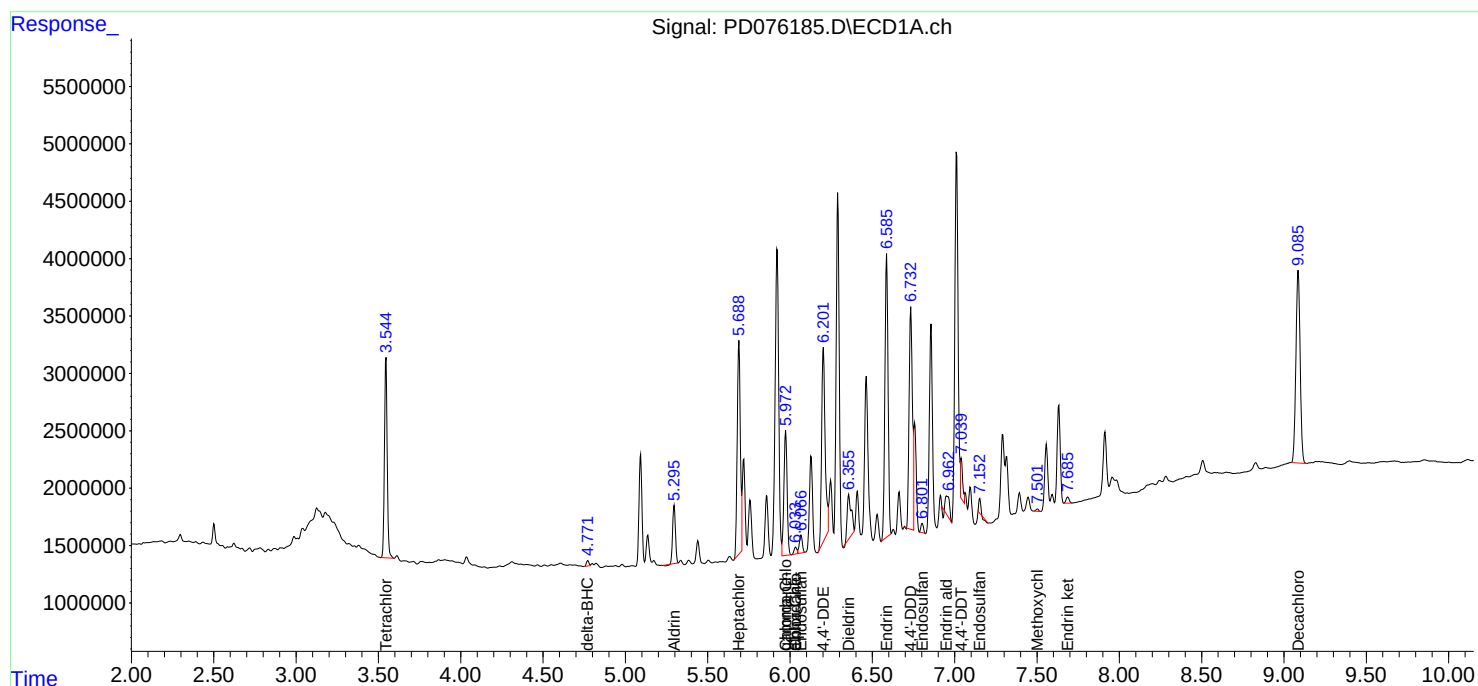
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

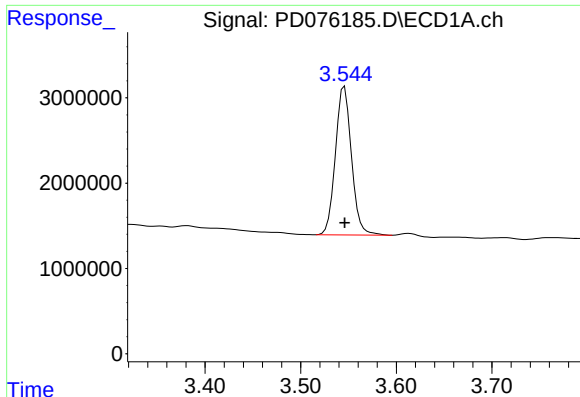
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
Data File : PD076185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 01:37
Operator : AR\AJ
Sample : 03398-01
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 06:50:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
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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

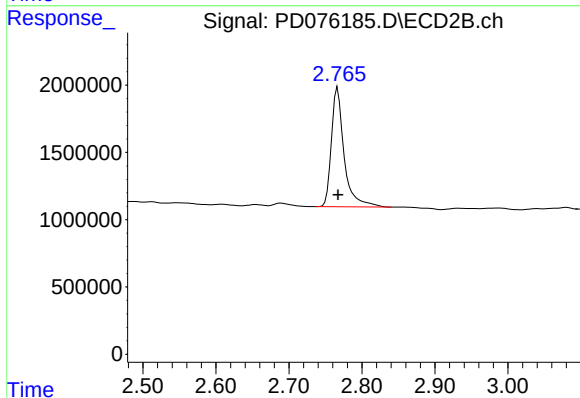




#1 Tetrachloro-m-xylene

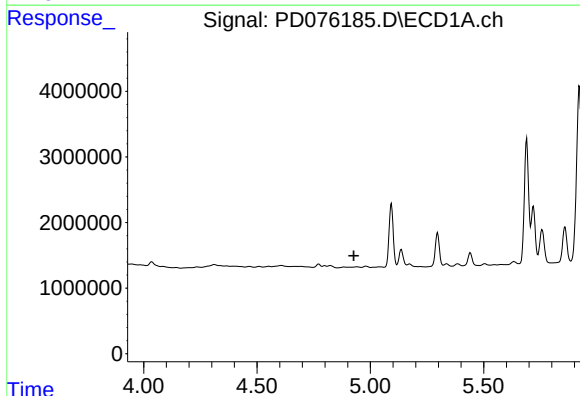
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 20307755
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



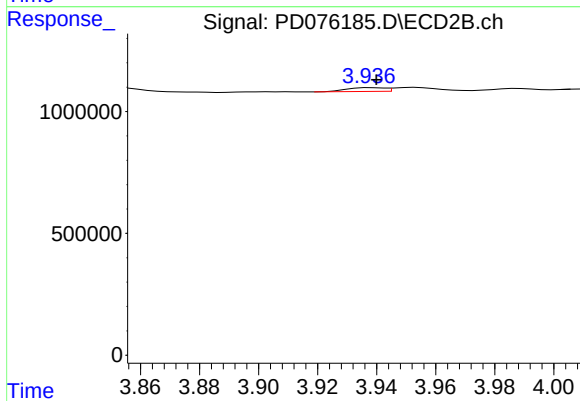
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 10750276
Conc: 9.91 ng/ml



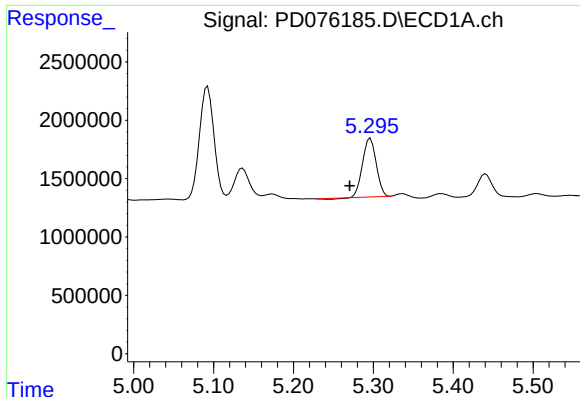
#4 Heptachlor

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



#4 Heptachlor

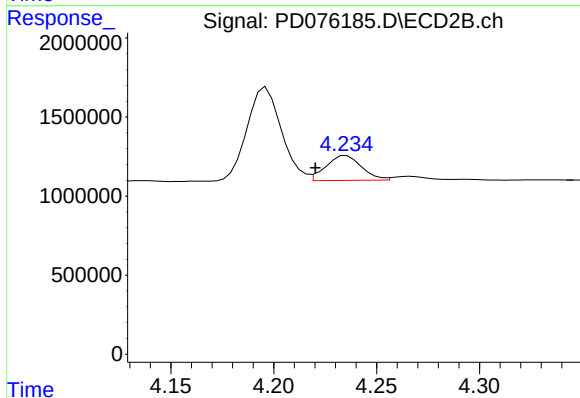
R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 138440
Conc: 0.09 ng/ml



#5 Aldrin

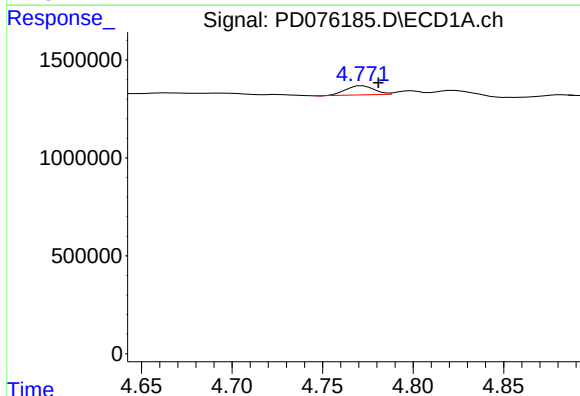
R.T.: 5.296 min
Delta R.T.: 0.026 min
Response: 5896942
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



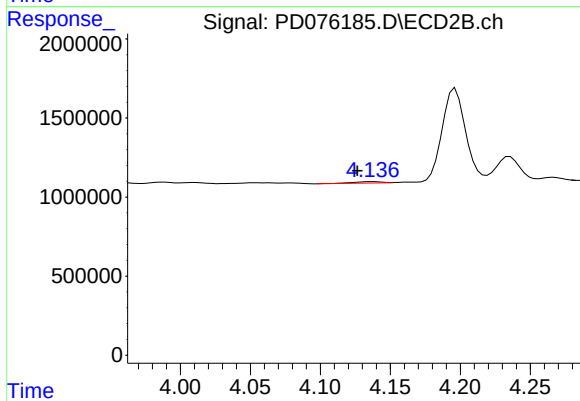
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.015 min
Response: 1882743
Conc: 1.26 ng/ml



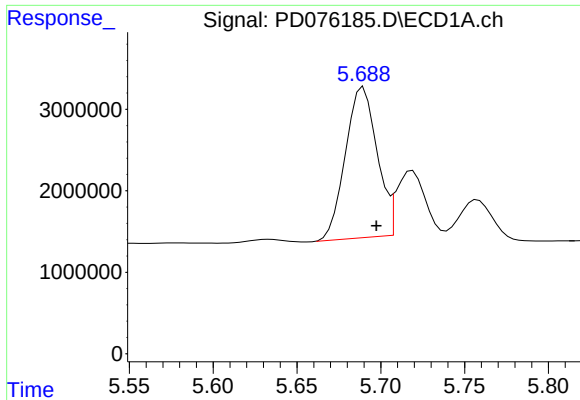
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 497734
Conc: 0.15 ng/ml



#7 delta-BHC

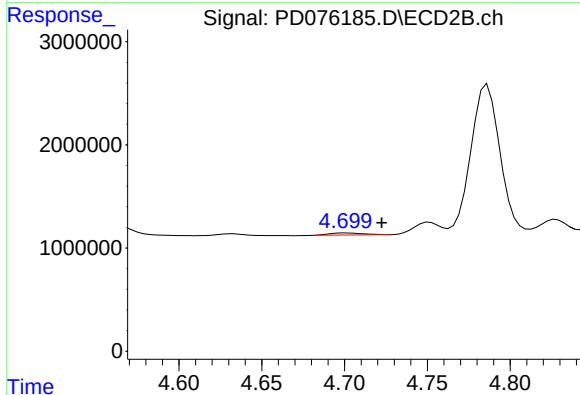
R.T.: 4.137 min
Delta R.T.: 0.010 min
Response: 133080
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

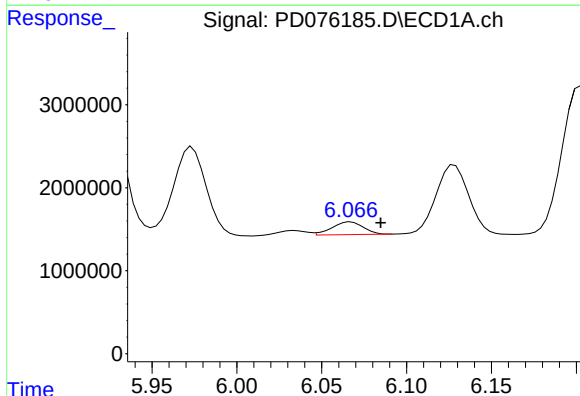
R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 24199906
Conc: 7.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



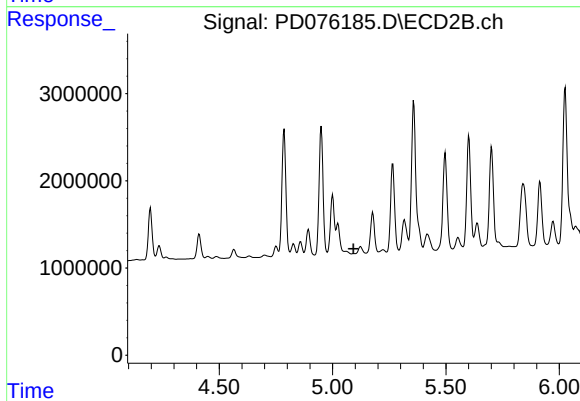
#8 Heptachlor epoxide

R.T.: 4.701 min
Delta R.T.: -0.022 min
Response: 289066
Conc: 0.21 ng/ml



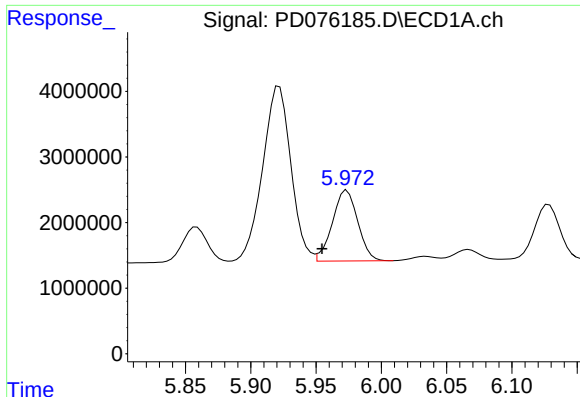
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.018 min
Response: 1981834
Conc: 0.66 ng/ml



#9 Endosulfan I

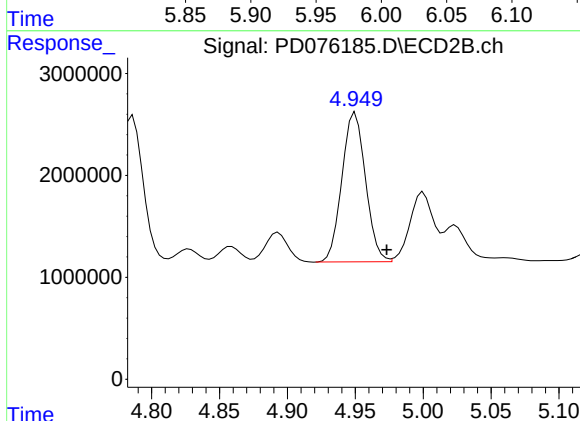
R.T.: 0.000 min
Exp R.T.: 5.093 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

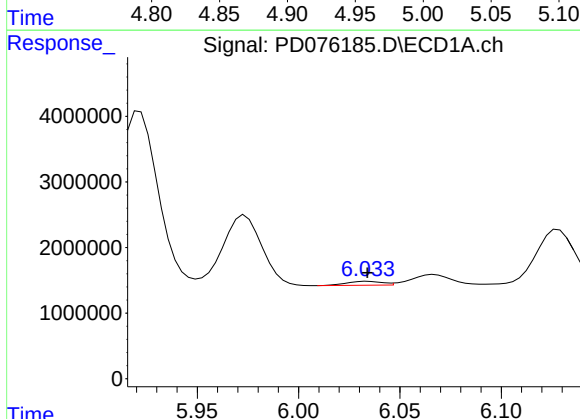
R.T.: 5.974 min
Delta R.T.: 0.019 min
Response: 14613003
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



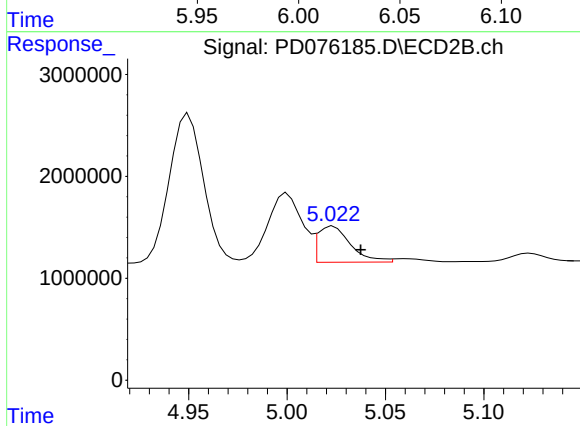
#10 gamma-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.023 min
Response: 17754403
Conc: 12.94 ng/ml



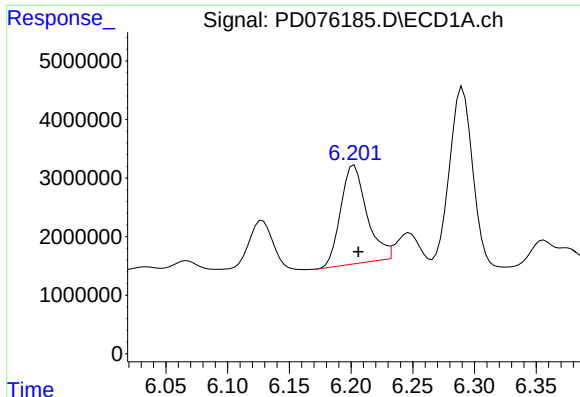
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 711053
Conc: 0.22 ng/ml



#11 alpha-Chlordane

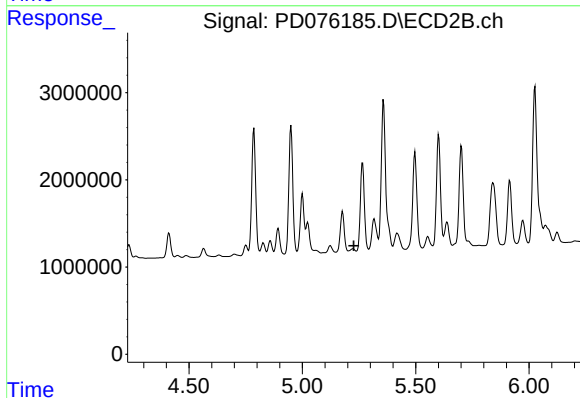
R.T.: 5.024 min
Delta R.T.: -0.014 min
Response: 4094434
Conc: 2.98 ng/ml



#12 4,4'-DDE

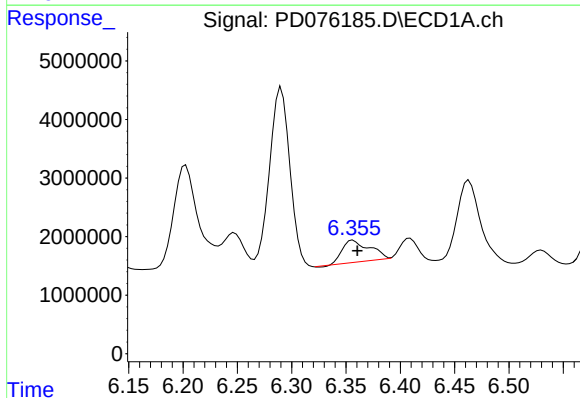
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 24780204
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



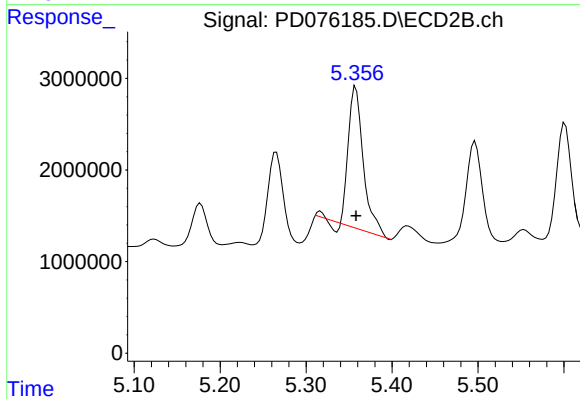
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: -389996
Conc: N.D.



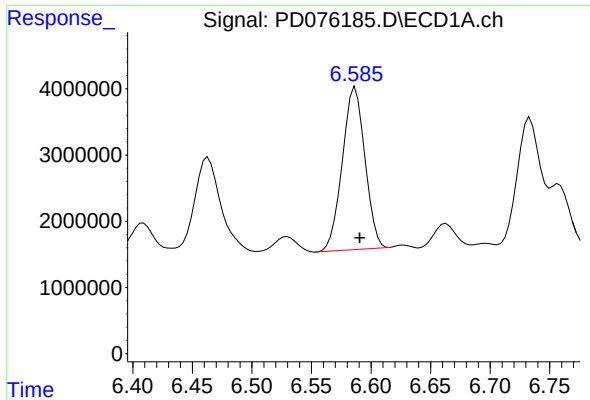
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: -0.004 min
Response: 6494584
Conc: 2.08 ng/ml



#13 Dieldrin

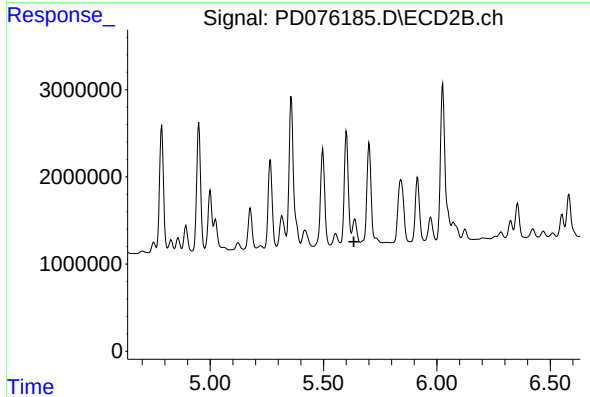
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 18604963
Conc: 13.79 ng/ml



#14 Endrin

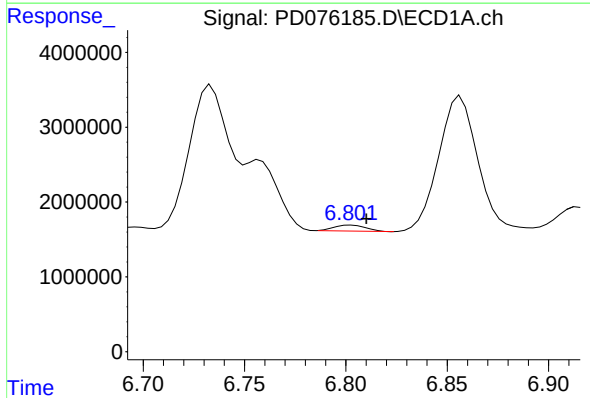
R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 32332448
Conc: 12.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



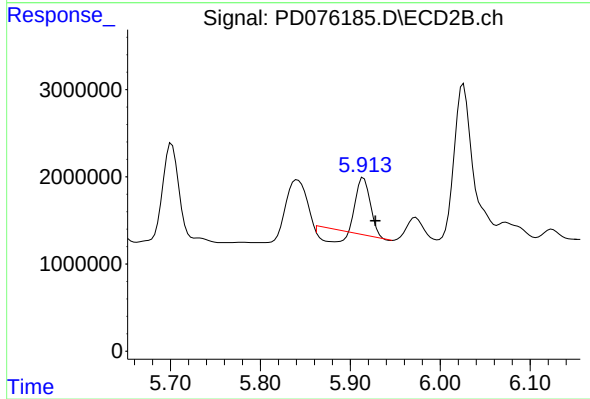
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.005 min
Response: -7937306
Conc: N.D.



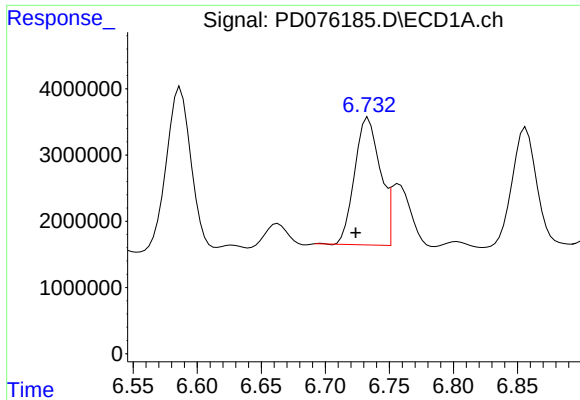
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 874119
Conc: 0.34 ng/ml



#15 Endosulfan II

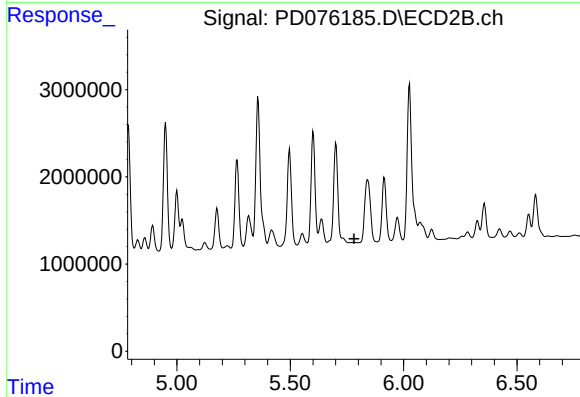
R.T.: 5.915 min
Delta R.T.: -0.013 min
Response: 6048609
Conc: 5.61 ng/ml



#16 4,4'-DDD

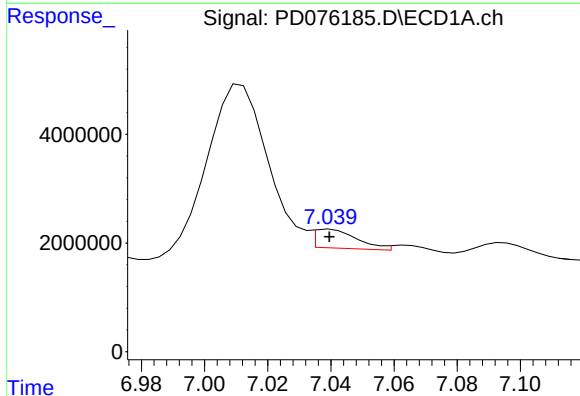
R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 26608871
Conc: 11.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



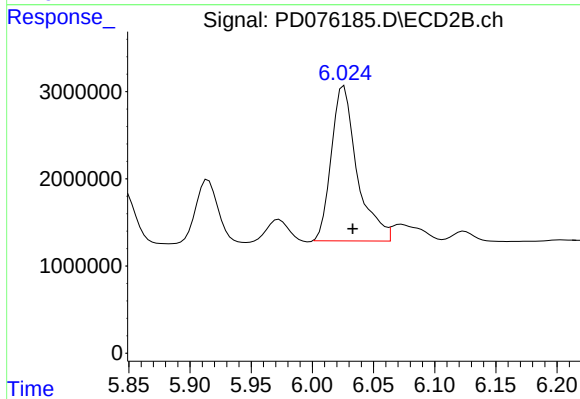
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



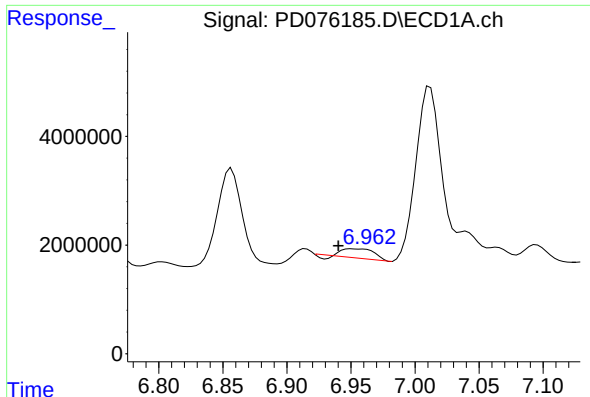
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 3274239
Conc: 1.44 ng/ml



#17 4,4'-DDT

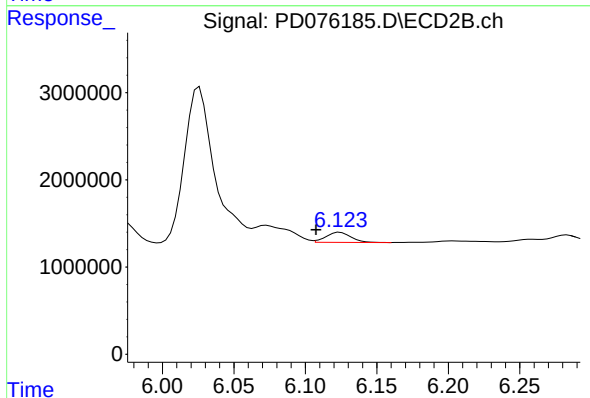
R.T.: 6.026 min
Delta R.T.: -0.007 min
Response: 26031481
Conc: 32.05 ng/ml



#18 Endrin aldehyde

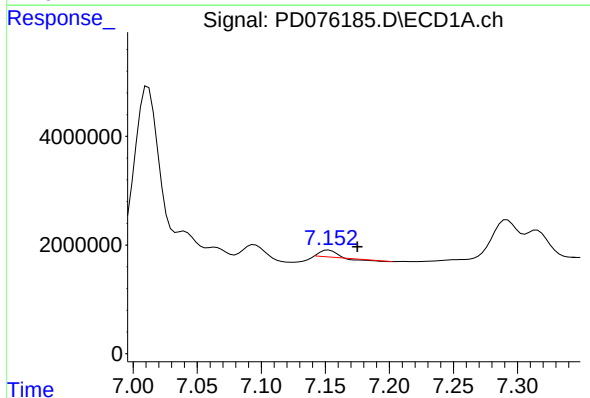
R.T.: 6.951 min
Delta R.T.: 0.010 min
Response: 2684464
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



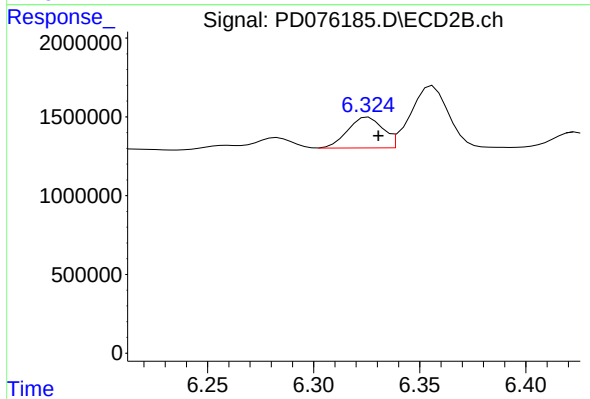
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.017 min
Response: 1408701
Conc: 1.63 ng/ml



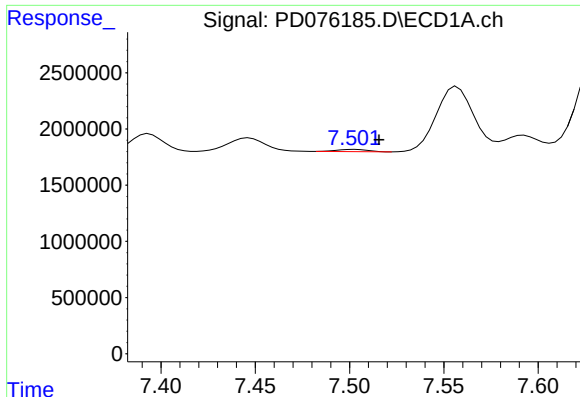
#19 Endosulfan Sulfate

R.T.: 7.153 min
Delta R.T.: -0.022 min
Response: 885977
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

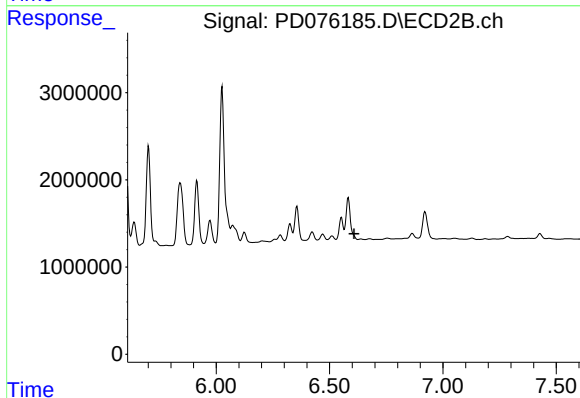
R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 2253832
Conc: 2.09 ng/ml



#20 Methoxychlor

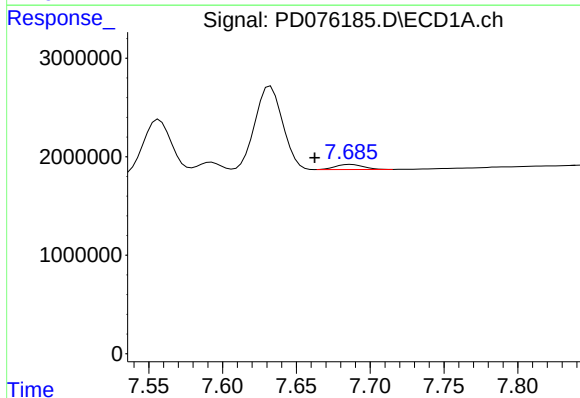
R.T.: 7.502 min
Delta R.T.: -0.013 min
Response: 213211
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



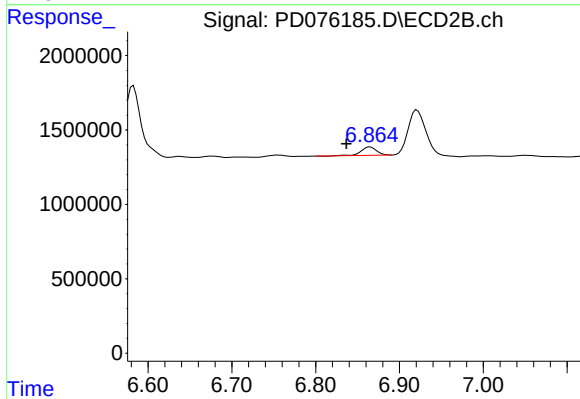
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



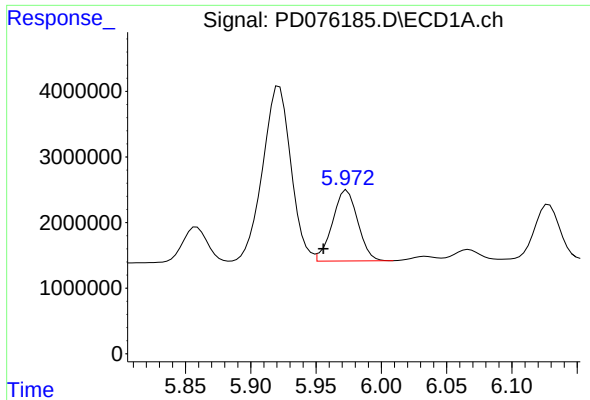
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.024 min
Response: 681369
Conc: 0.24 ng/ml



#21 Endrin ketone

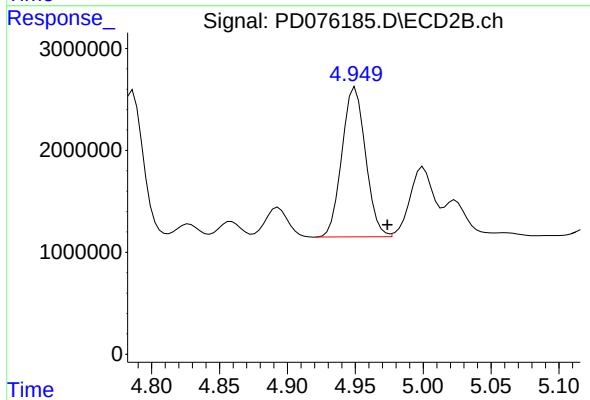
R.T.: 6.865 min
Delta R.T.: 0.028 min
Response: 713195
Conc: 0.59 ng/ml



#25 Chlordane-3

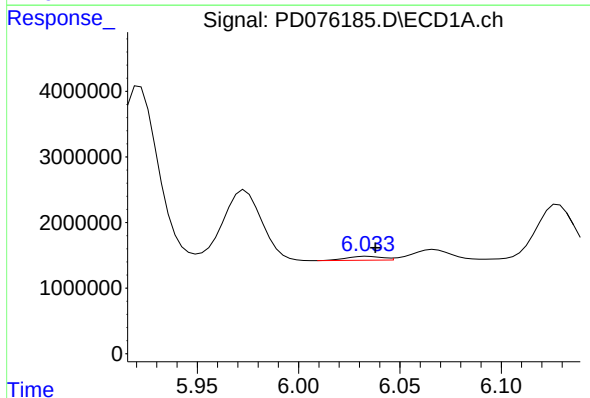
R.T.: 5.974 min
Delta R.T.: 0.018 min
Response: 14613003
Conc: 28.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1



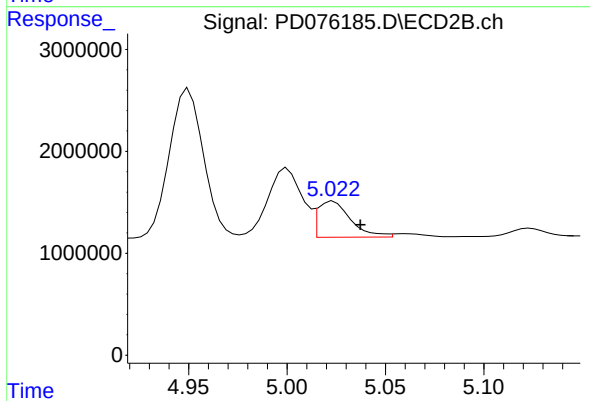
#25 Chlordane-3

R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 17754403
Conc: 119.59 ng/ml



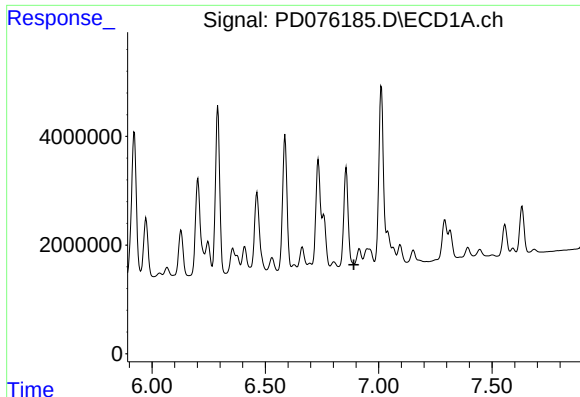
#26 Chlordane-4

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 711053
Conc: 1.13 ng/ml



#26 Chlordane-4

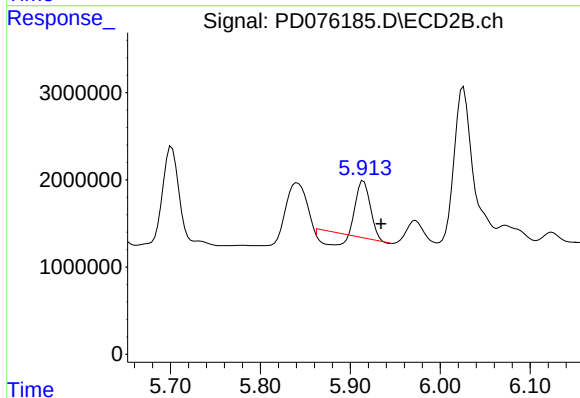
R.T.: 5.024 min
Delta R.T.: -0.014 min
Response: 4094434
Conc: 27.90 ng/ml



#27 Chlordane-5

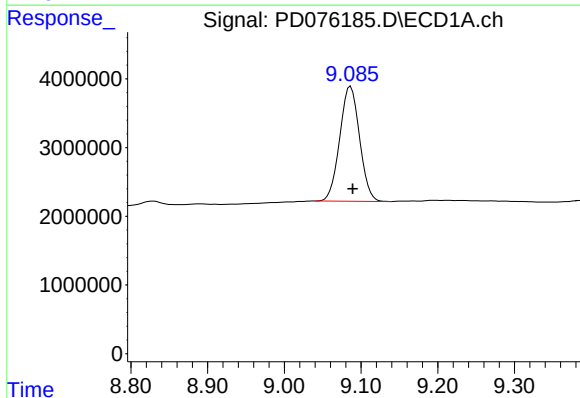
R.T.: 6.915 min
Delta R.T.: 0.024 min
Response: -3258398
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-1



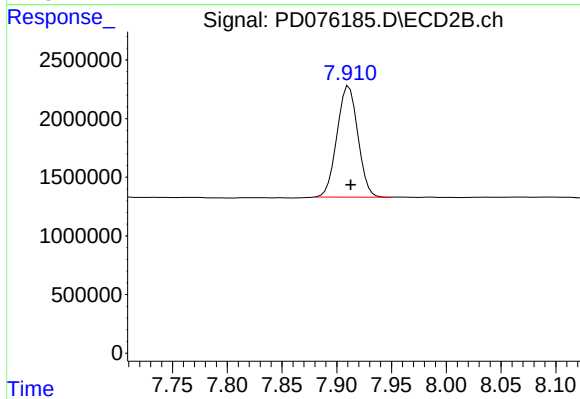
#27 Chlordane-5

R.T.: 5.915 min
Delta R.T.: -0.019 min
Response: 6048609
Conc: 125.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.003 min
Response: 30088158
Conc: 11.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 12576098
Conc: 12.86 ng/ml