

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
 Data File : PD056826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 22:58
 Operator : SG\AJ
 Sample : K6278-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C68

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:41:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.960	4306729	7785113	5.200	6.475
27)	SA Decachlor...	7.957	8.995	7344318	9375074	8.134	7.792
Target Compounds							
6)	B beta-BHC	4.197f	0.000	2550000	0	4.738	N.D. #
7)	B delta-BHC	0.000	4.988f	0	2568415	N.D.	1.542
8)	B Heptachlo...	0.000	5.813	0	2762698	N.D.	1.783
9)	A Endosulfan I	0.000	6.215	0	615280	N.D.	0.424
10)	B trans-Chl...	0.000	6.043	0	893347	N.D.	0.540
12)	B 4,4'-DDE	0.000	6.282	0	360095	N.D.	0.229
13)	MA Dieldrin	5.535	6.426	4383271	7820871	4.315	4.977
14)	MA Endrin	5.831f	6.643	13242221	1707695	15.846	1.349 #
15)	B Endosulfa...	6.070	6.877	877560	3643267	0.921	2.486 #
16)	A 4,4'-DDD	5.967f	6.779	6329496	25640228	8.894	21.789 #
17)	MA 4,4'-DDT	6.135	7.043	11025023	4584395	15.669	3.878 #
19)	B Endosulfa...	6.420	7.177	12124613	7513690	13.959	5.620 #
20)	A Methoxychlor	6.664	7.513	5542527	917713	16.353	1.515 #
21)	B Endrin ke...	6.937	7.639f	1261820	51787489	1.303	35.197 #
22)	Toxaphene-1	5.535	6.366	4383271	1946323	486.499	173.362 #
23)	Toxaphene-2	5.643	6.643	8304011	1707695	853.355	123.743 #
24)	Toxaphene-3	5.967	7.043	6329496	4584395	764.885	233.049 #
25)	Toxaphene-4	6.070	7.122	877560	14093291	35.421	255.242 #
26)	Toxaphene-5	0.000	7.639	0	51787489	N.D.	2026.193

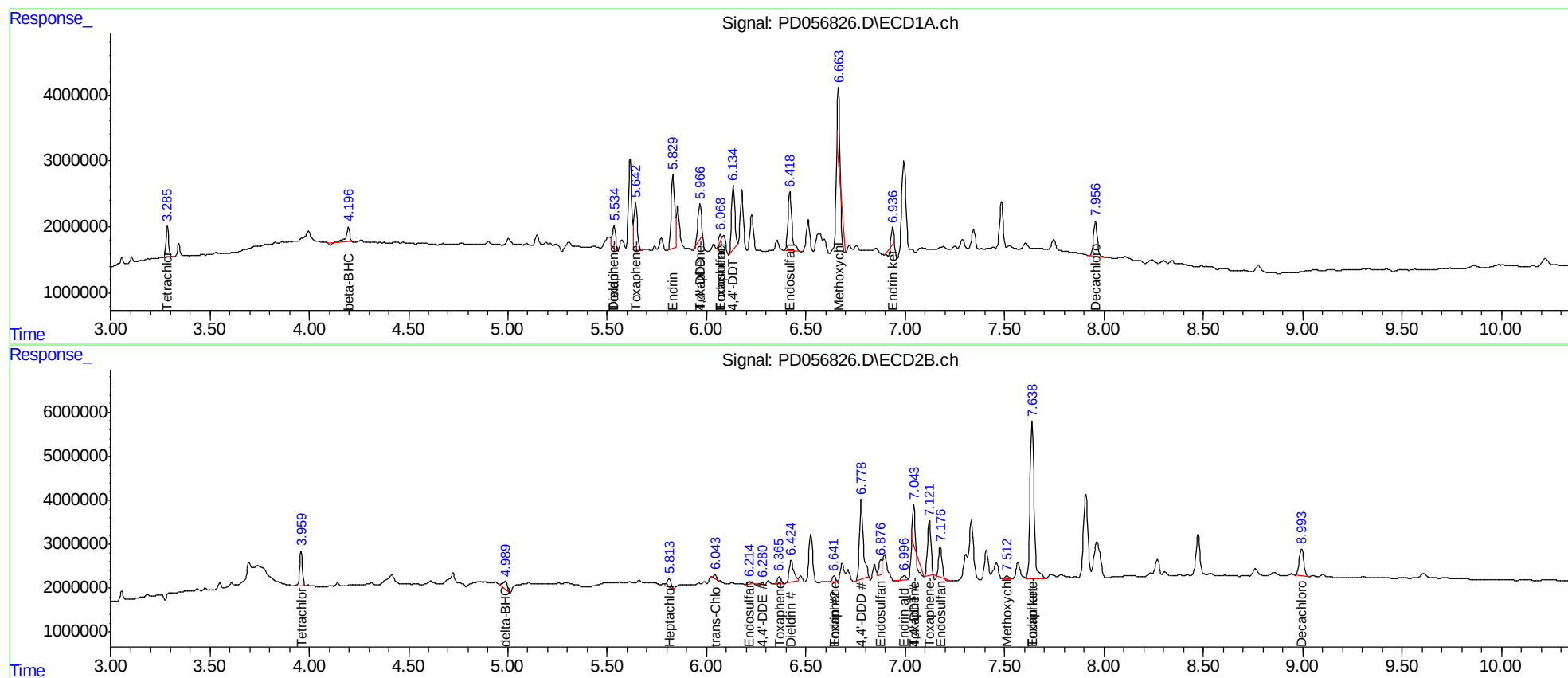
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

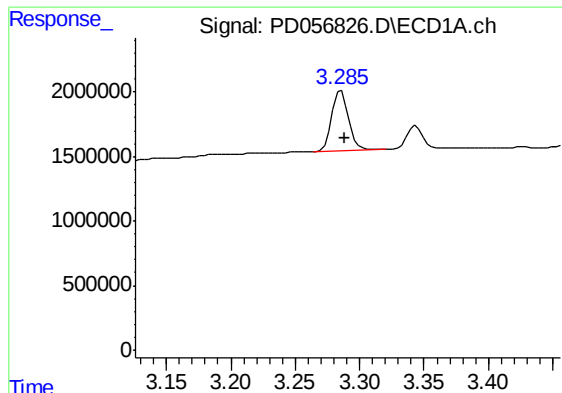
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 22:58
Operator : SG\AJ
Sample : K6278-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0C68

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 01:41:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
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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 x 0.50µm

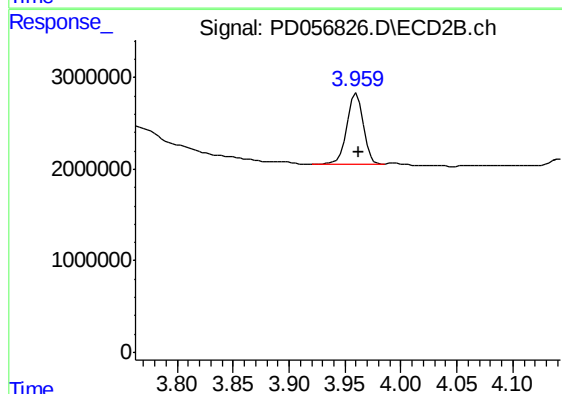




#1 Tetrachloro-m-xylene

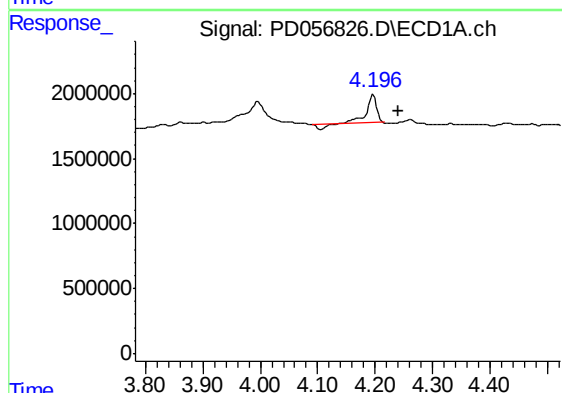
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 4306729
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



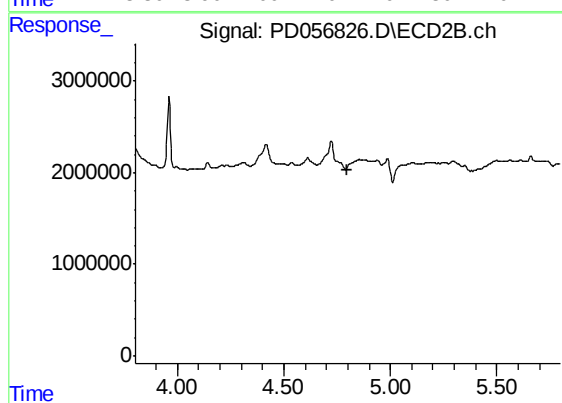
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 7785113
Conc: 6.48 ng/ml



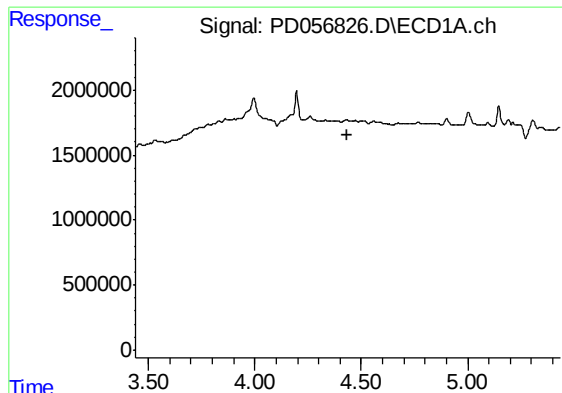
#6 beta-BHC

R.T.: 4.197 min
Delta R.T.: -0.043 min
Response: 2550000
Conc: 4.74 ng/ml



#6 beta-BHC

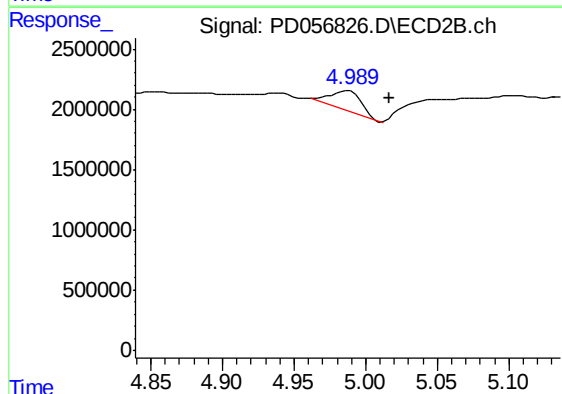
R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#7 delta-BHC

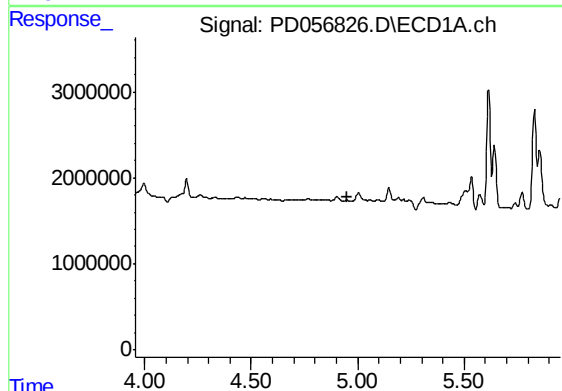
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



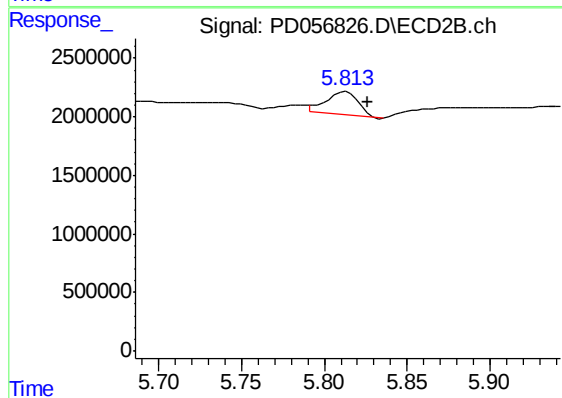
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.029 min
Response: 2568415
Conc: 1.54 ng/ml



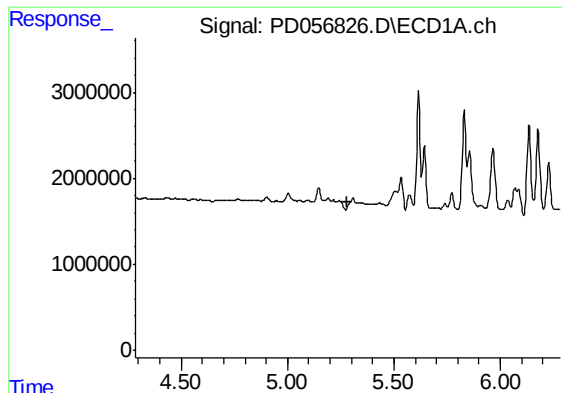
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

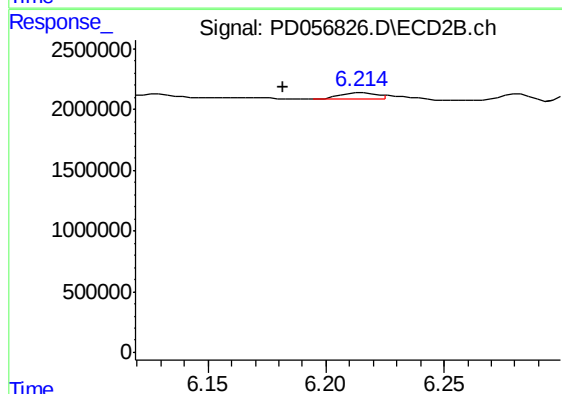
R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 2762698
Conc: 1.78 ng/ml



#9 Endosulfan I

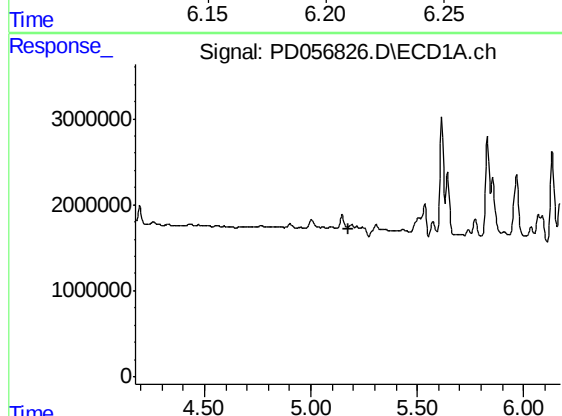
R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



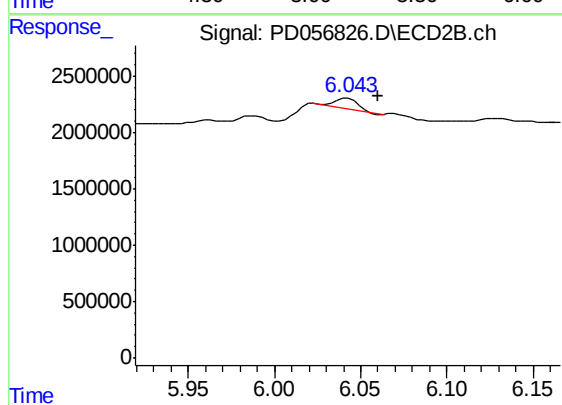
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.033 min
Response: 615280
Conc: 0.42 ng/ml



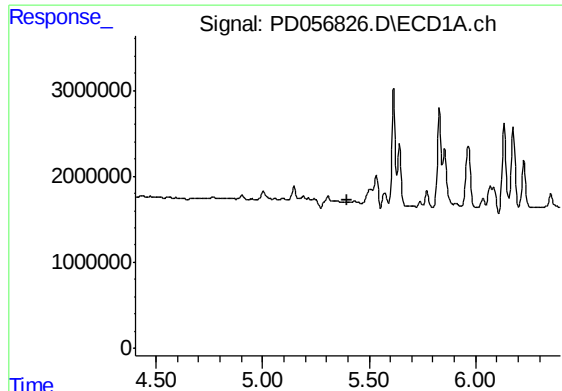
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

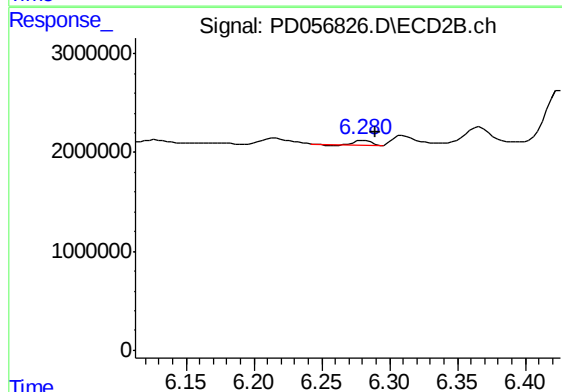
R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 893347
Conc: 0.54 ng/ml



#12 4,4'-DDE

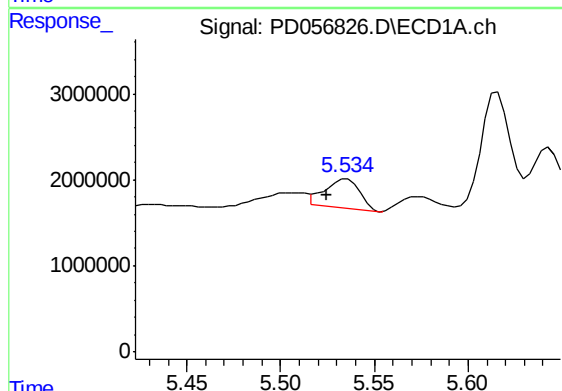
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



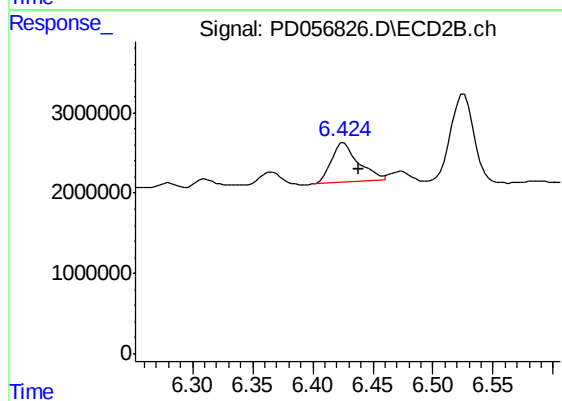
#12 4,4'-DDE

R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 360095
Conc: 0.23 ng/ml



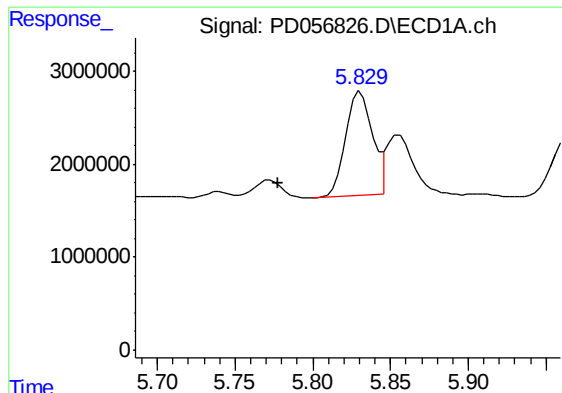
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: 0.011 min
Response: 4383271
Conc: 4.32 ng/ml



#13 Dieldrin

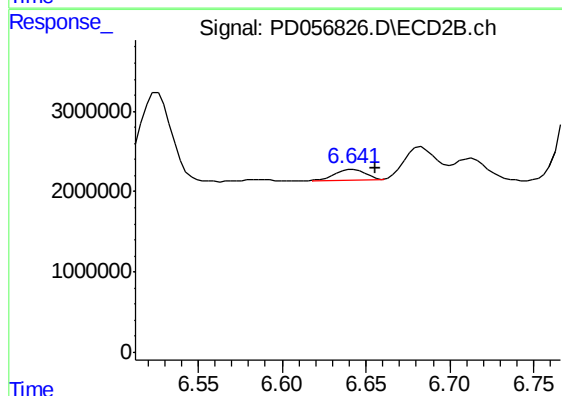
R.T.: 6.426 min
Delta R.T.: -0.012 min
Response: 7820871
Conc: 4.98 ng/ml



#14 Endrin

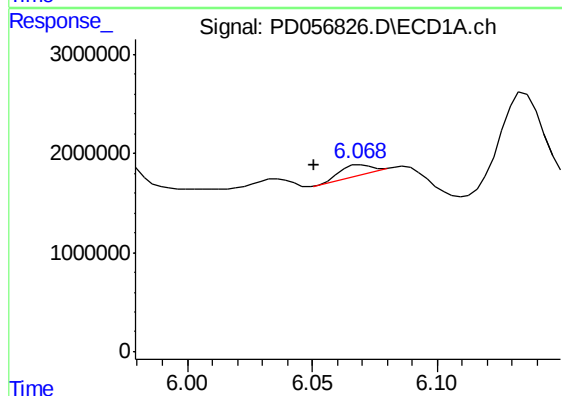
R.T.: 5.831 min
Delta R.T.: 0.053 min
Response: 13242221
Conc: 15.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



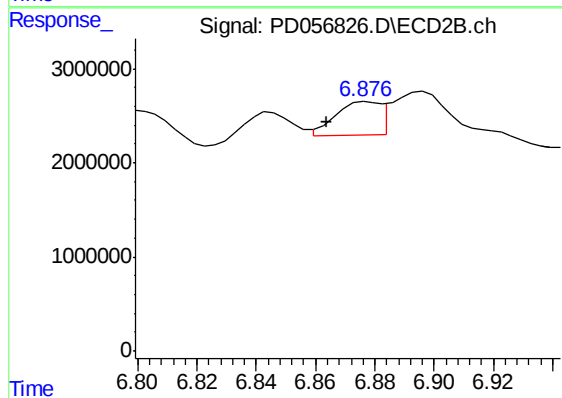
#14 Endrin

R.T.: 6.643 min
Delta R.T.: -0.013 min
Response: 1707695
Conc: 1.35 ng/ml



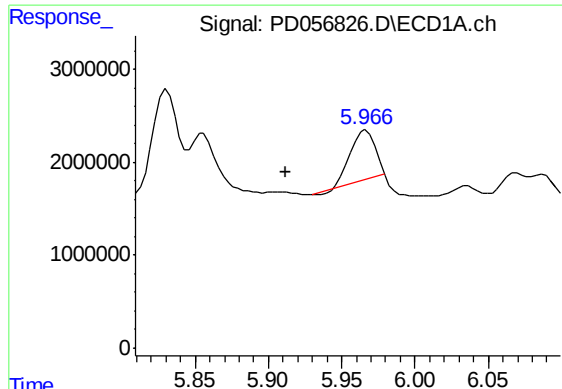
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.019 min
Response: 877560
Conc: 0.92 ng/ml



#15 Endosulfan II

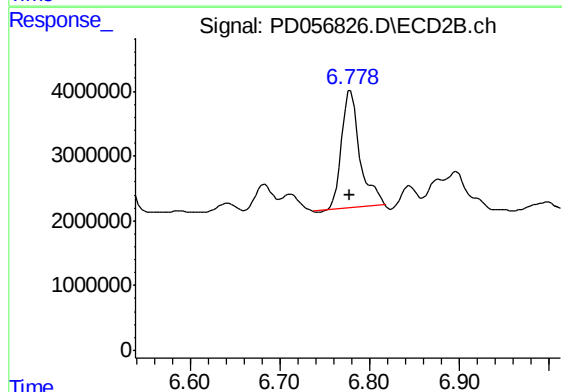
R.T.: 6.877 min
Delta R.T.: 0.014 min
Response: 3643267
Conc: 2.49 ng/ml



#16 4,4'-DDD

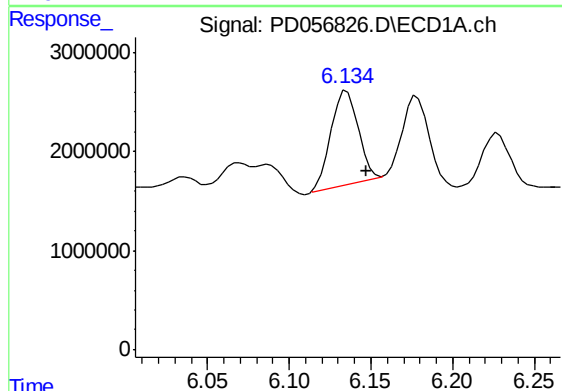
R.T.: 5.967 min
Delta R.T.: 0.055 min
Response: 6329496
Conc: 8.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



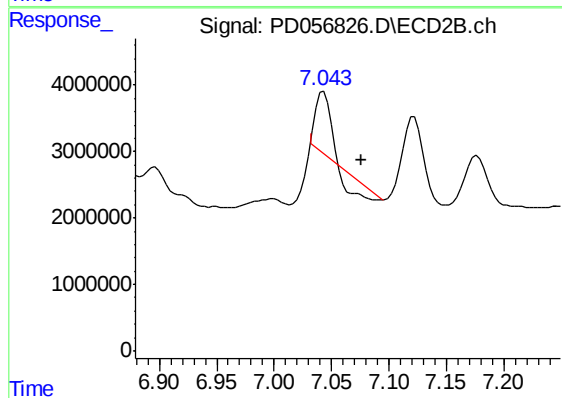
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 25640228
Conc: 21.79 ng/ml



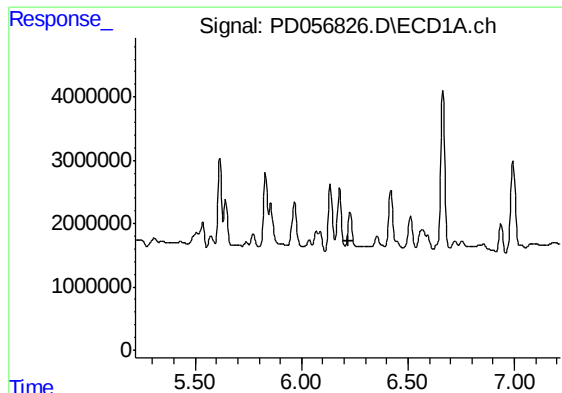
#17 4,4'-DDT

R.T.: 6.135 min
Delta R.T.: -0.012 min
Response: 11025023
Conc: 15.67 ng/ml



#17 4,4'-DDT

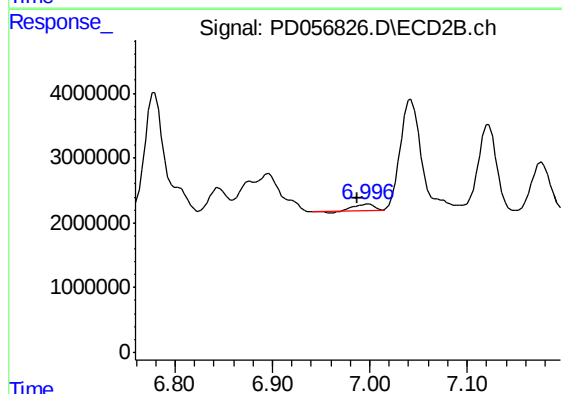
R.T.: 7.043 min
Delta R.T.: -0.033 min
Response: 4584395
Conc: 3.88 ng/ml



#18 Endrin aldehyde

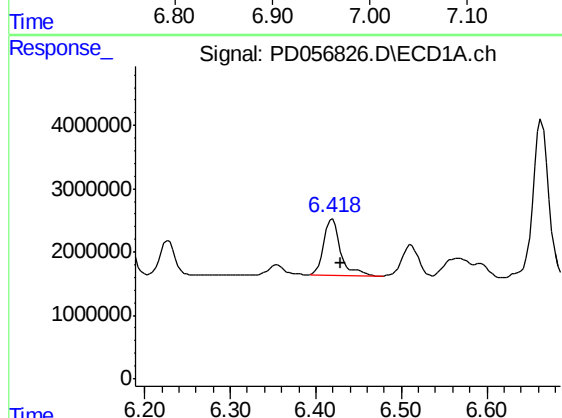
R.T.: 6.228 min
Delta R.T.: 0.009 min
Response: -5771915
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



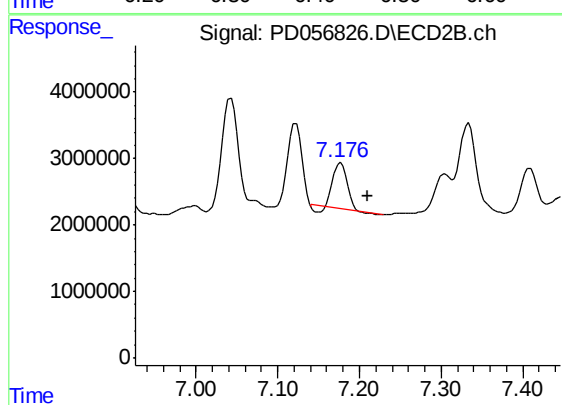
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: 0.011 min
Response: 1218537
Conc: 1.00 ng/ml



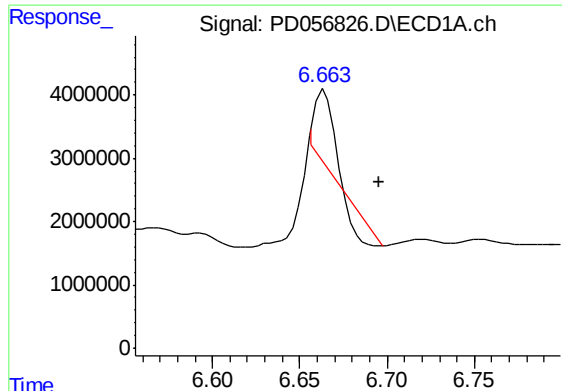
#19 Endosulfan Sulfate

R.T.: 6.420 min
Delta R.T.: -0.011 min
Response: 12124613
Conc: 13.96 ng/ml



#19 Endosulfan Sulfate

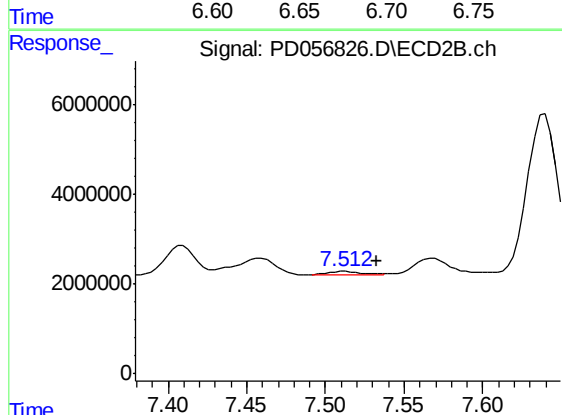
R.T.: 7.177 min
Delta R.T.: -0.033 min
Response: 7513690
Conc: 5.62 ng/ml



#20 Methoxychlor

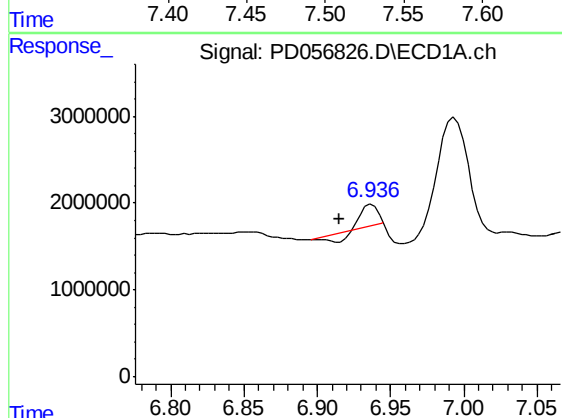
R.T.: 6.664 min
Delta R.T.: -0.032 min
Response: 5542527
Conc: 16.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



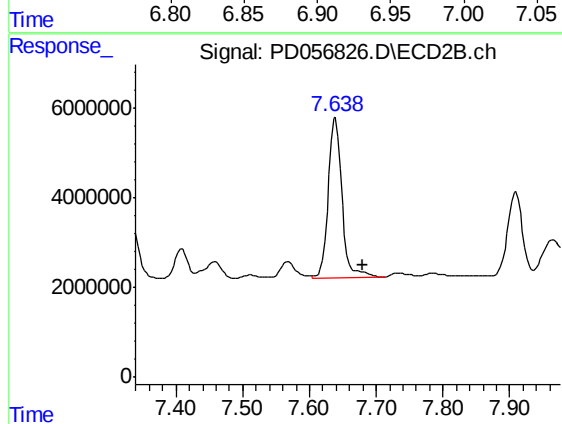
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.020 min
Response: 917713
Conc: 1.51 ng/ml



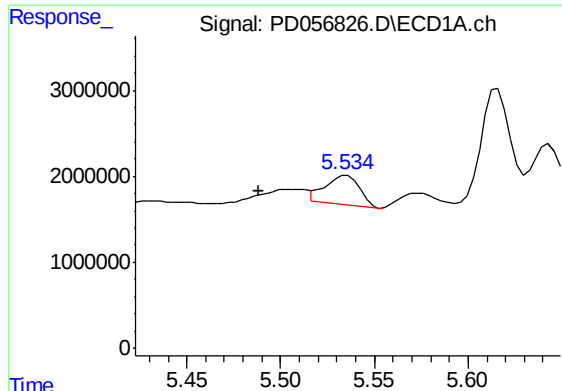
#21 Endrin ketone

R.T.: 6.937 min
Delta R.T.: 0.022 min
Response: 1261820
Conc: 1.30 ng/ml



#21 Endrin ketone

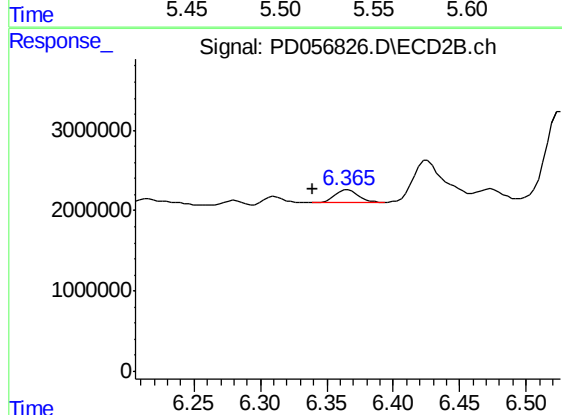
R.T.: 7.639 min
Delta R.T.: -0.040 min
Response: 51787489
Conc: 35.20 ng/ml



#22 Toxaphene-1

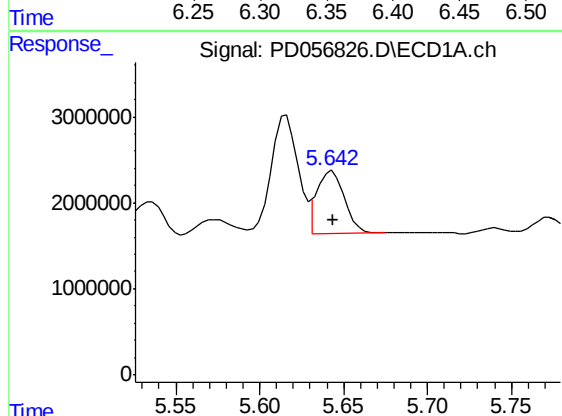
R.T.: 5.535 min
Delta R.T.: 0.047 min
Response: 4383271
Conc: 486.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



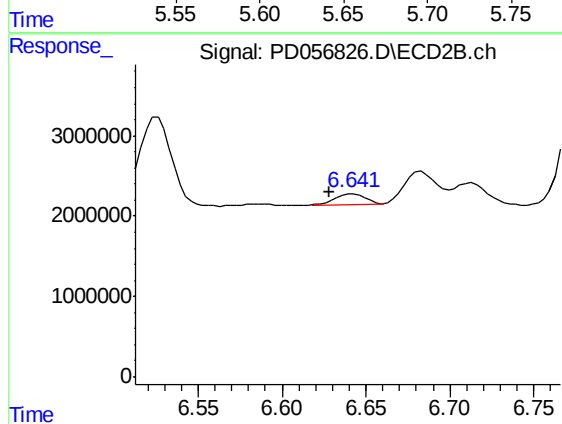
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: 0.027 min
Response: 1946323
Conc: 173.36 ng/ml



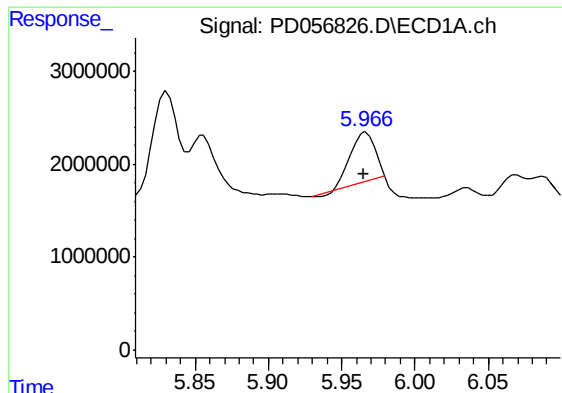
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 8304011
Conc: 853.36 ng/ml



#23 Toxaphene-2

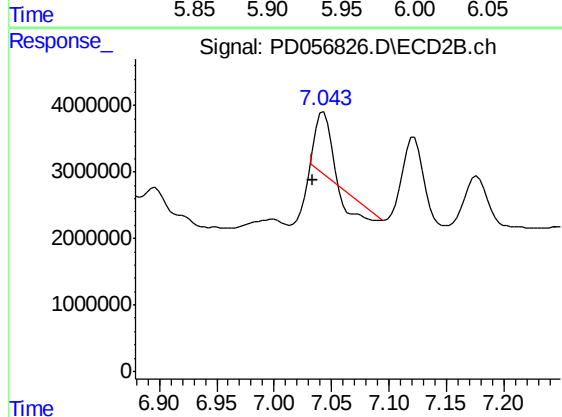
R.T.: 6.643 min
Delta R.T.: 0.014 min
Response: 1707695
Conc: 123.74 ng/ml



#24 Toxaphene-3

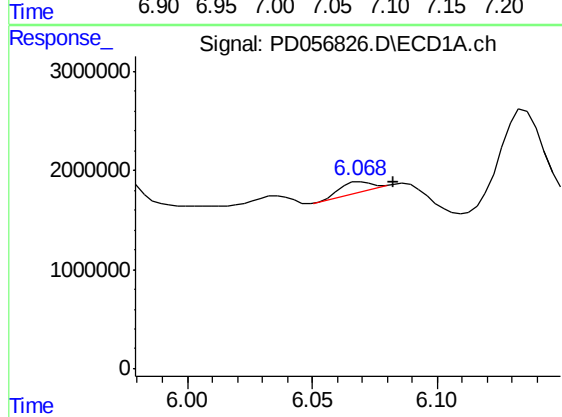
R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 6329496
Conc: 764.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



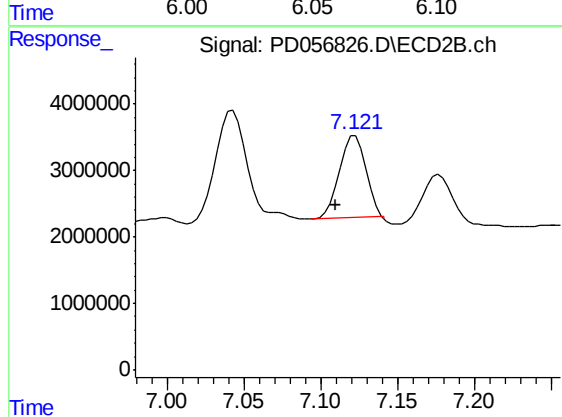
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 4584395
Conc: 233.05 ng/ml



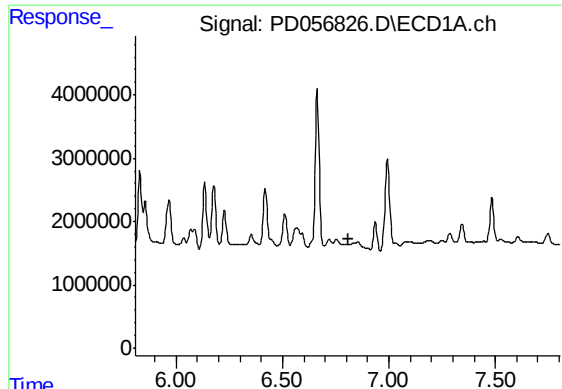
#25 Toxaphene-4

R.T.: 6.070 min
Delta R.T.: -0.013 min
Response: 877560
Conc: 35.42 ng/ml



#25 Toxaphene-4

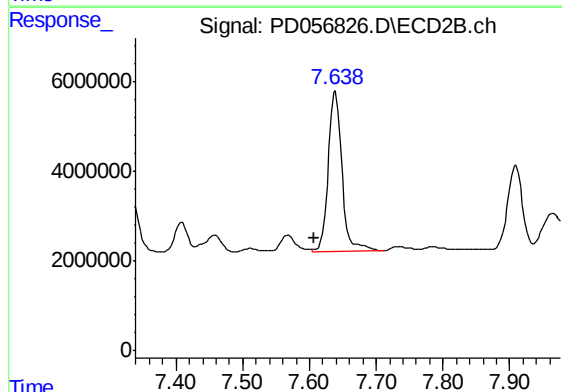
R.T.: 7.122 min
Delta R.T.: 0.013 min
Response: 14093291
Conc: 255.24 ng/ml



#26 Toxaphene-5

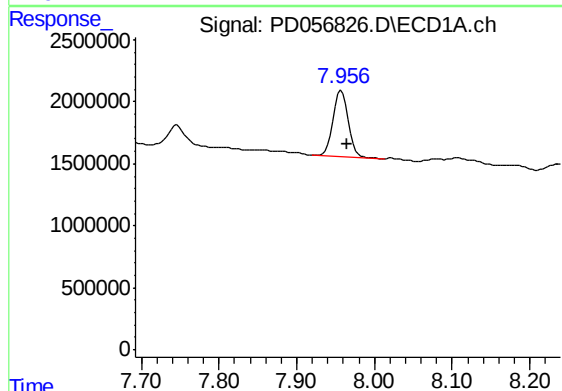
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



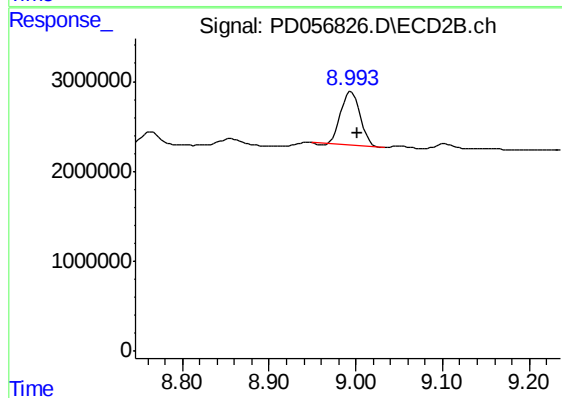
#26 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.032 min
Response: 51787489
Conc: 2026.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 7344318
Conc: 8.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 9375074
Conc: 7.79 ng/ml