

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123019\
 Data File : PD056835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 11:41
 Operator : SG\AJ
 Sample : K6278-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C68

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:53:50 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 x0.2 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...	3.293	3.960	10384985	19160731	12.539	15.937 #
27)	SA Decachlor...	7.971	9.002	14675831	20208774	16.253	16.797
Target Compounds							
2)	A alpha-BHC	0.000	4.312f	0	1058121	N.D.	0.634
7)	B delta-BHC	0.000	4.990f	0	2401033	N.D.	1.442
8)	B Heptachlo...	0.000	5.816	0	3378039	N.D.	2.180
9)	A Endosulfan I	0.000	6.218f	0	507439	N.D.	0.350
10)	B trans-Chl...	0.000	6.044	0	1075378	N.D.	0.650
12)	B 4,4'-DDE	0.000	6.285	0	379726	N.D.	0.242
13)	MA Dieldrin	5.547	6.429	8738693	8935546	8.603	5.686 #
14)	MA Endrin	5.843f	6.646	16474368	2305542	19.713	1.822 #
15)	B Endosulfa...	0.000	6.850	0	1030232	N.D.	0.703
16)	A 4,4'-DDD	5.843f	6.784	16474368	26273480	23.148	22.327
17)	MA 4,4'-DDT	6.148	7.048	10670884	19784475	15.165	16.736
18)	B Endrin al...	6.240	7.002	7337986	1895530	9.231	1.559 #
19)	B Endosulfa...	6.432	7.181	13897315	3310682	15.999	2.476 #
20)	A Methoxychlor	6.676	7.517	32681329	936996	96.428	1.547 #
21)	B Endrin ke...	0.000	7.644	0	57932176	N.D.	39.373
22)	Toxaphene-1	5.547	6.314	8738693	1145182	969.906	102.003 #
23)	Toxaphene-2	5.655	6.646	9677746	2305542	994.526	167.064 #
24)	Toxaphene-3	0.000	7.048	0	19784475	N.D.	1005.750
25)	Toxaphene-4	6.148	7.127	10670884	13793580	430.704	249.814 #
26)	Toxaphene-5	0.000	7.573	0	5947034	N.D.	232.679

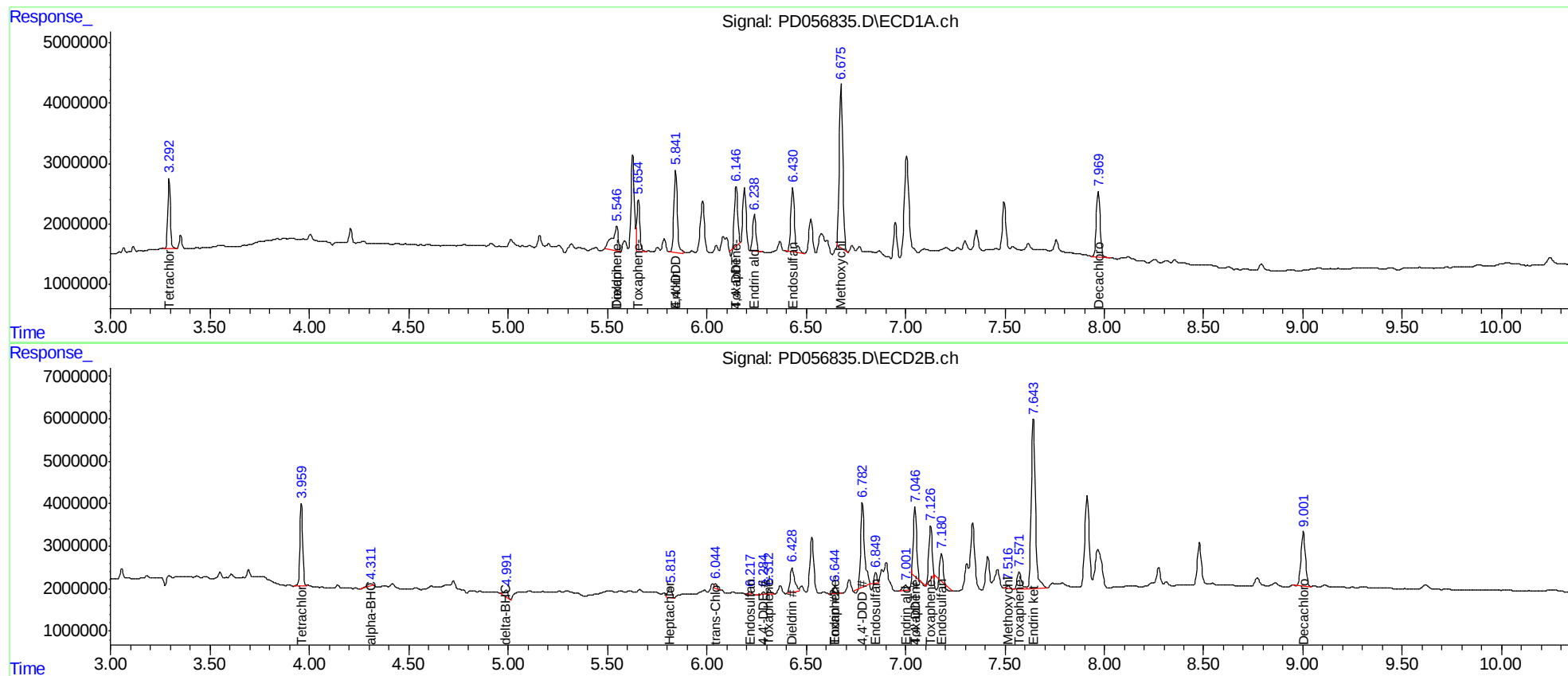
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

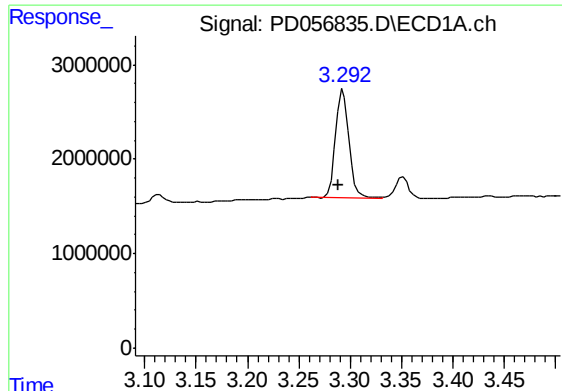
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123019\
Data File : PD056835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2019 11:41
Operator : SG\AJ
Sample : K6278-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
COC68

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:53:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

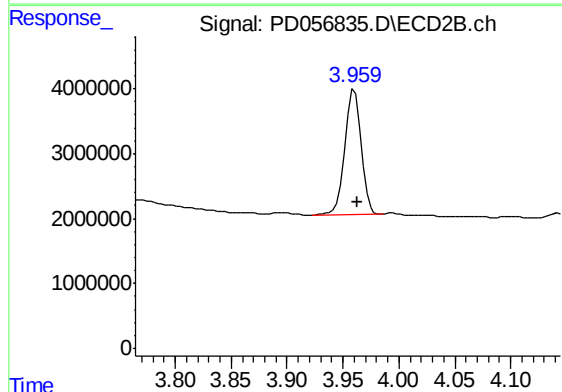




#1 Tetrachloro-m-xylene

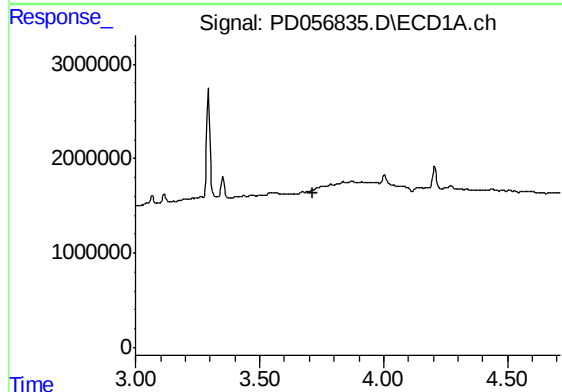
R.T.: 3.293 min
Delta R.T.: 0.005 min
Response: 10384985
Conc: 12.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



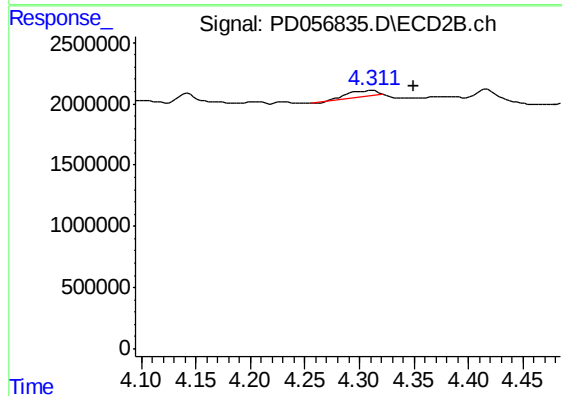
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 19160731
Conc: 15.94 ng/ml



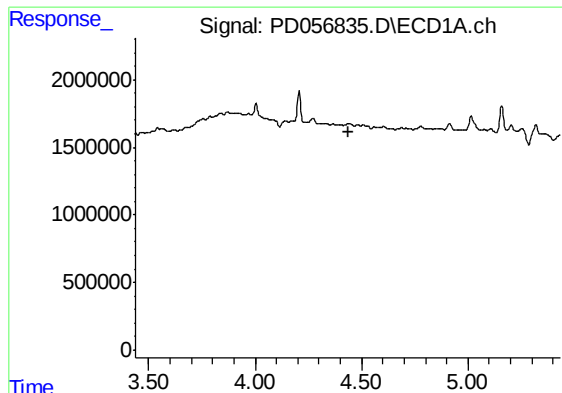
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

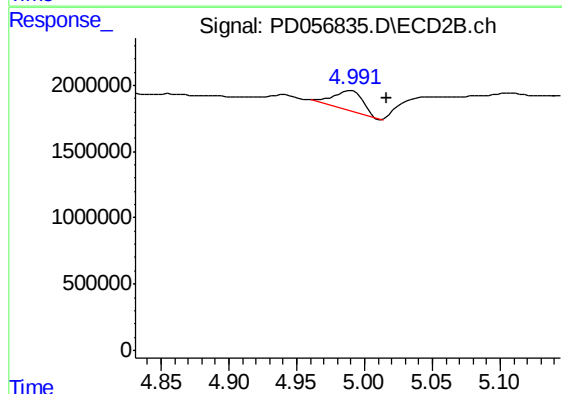
R.T.: 4.312 min
Delta R.T.: -0.037 min
Response: 1058121
Conc: 0.63 ng/ml



#7 delta-BHC

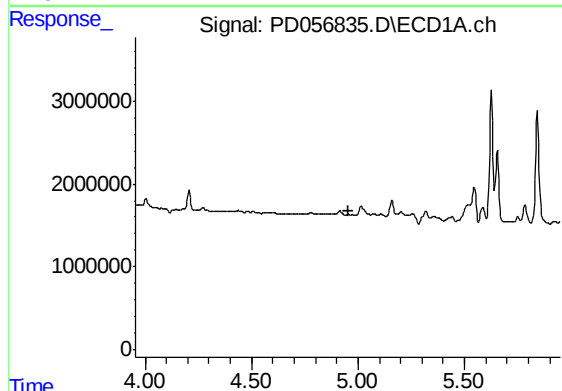
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



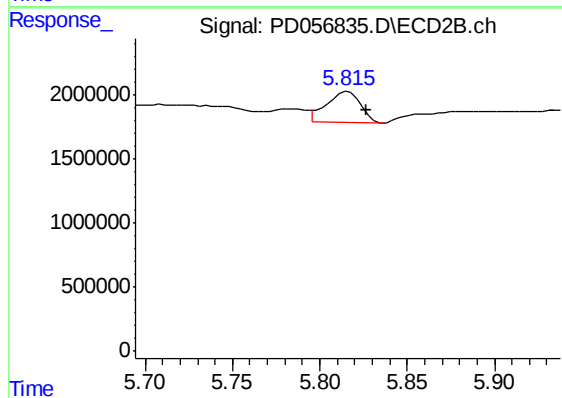
#7 delta-BHC

R.T.: 4.990 min
Delta R.T.: -0.027 min
Response: 2401033
Conc: 1.44 ng/ml



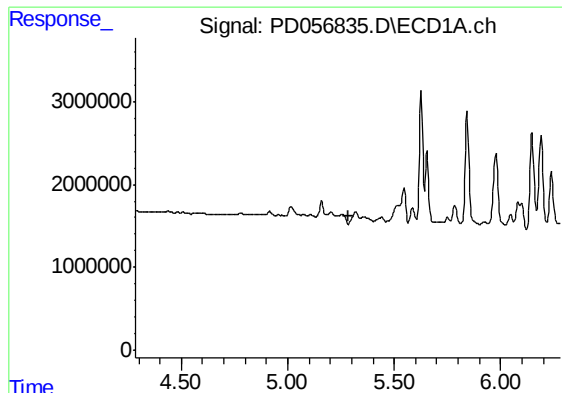
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

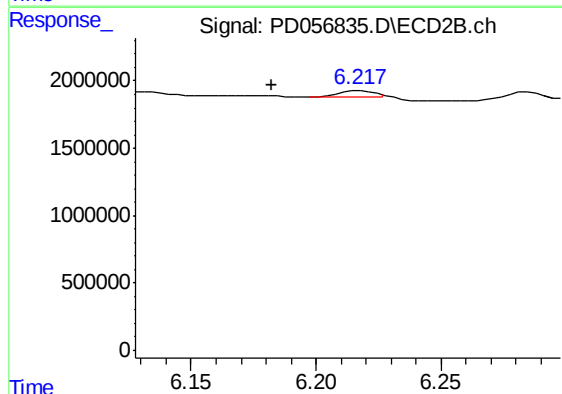
R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 3378039
Conc: 2.18 ng/ml



#9 Endosulfan I

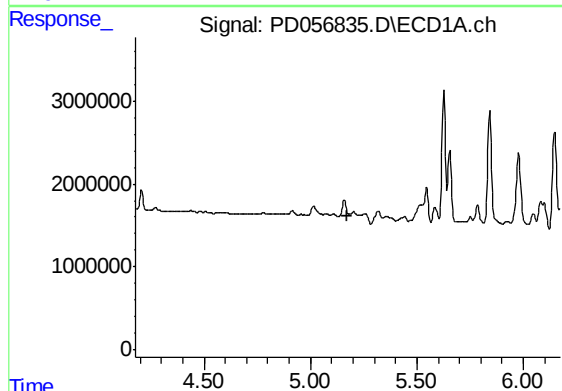
R.T.: 0.000 min
Exp R.T.: 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



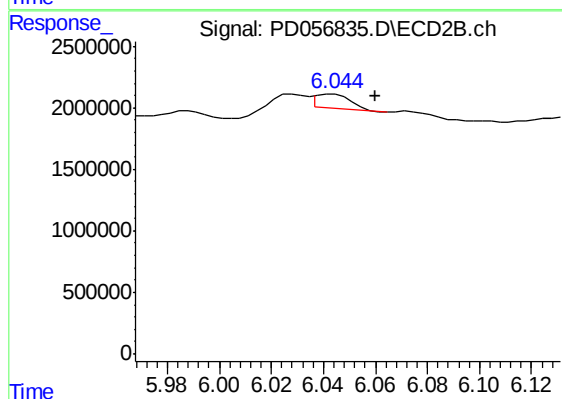
#9 Endosulfan I

R.T.: 6.218 min
Delta R.T.: 0.036 min
Response: 507439
Conc: 0.35 ng/ml



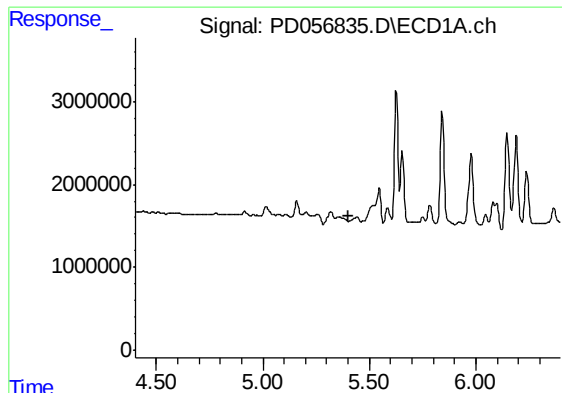
#10 trans-Chlordane

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



#10 trans-Chlordane

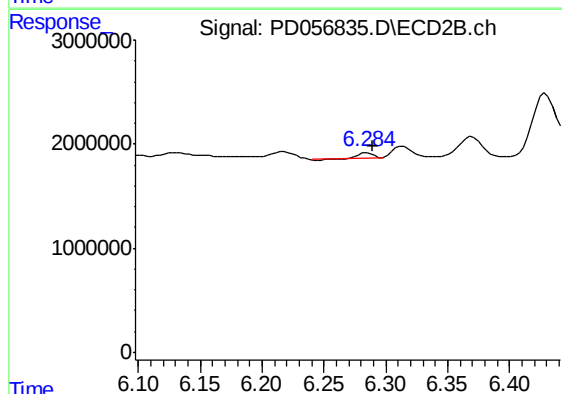
R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 1075378
Conc: 0.65 ng/ml



#12 4,4'-DDE

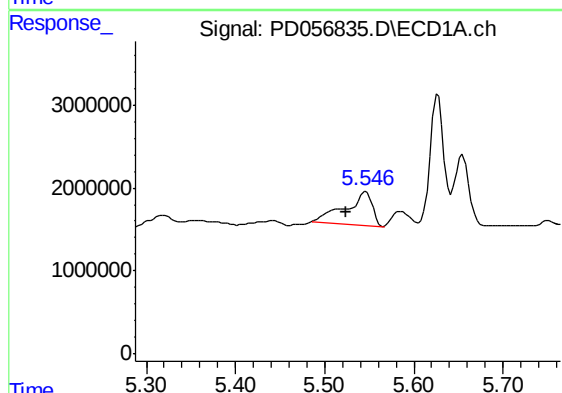
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



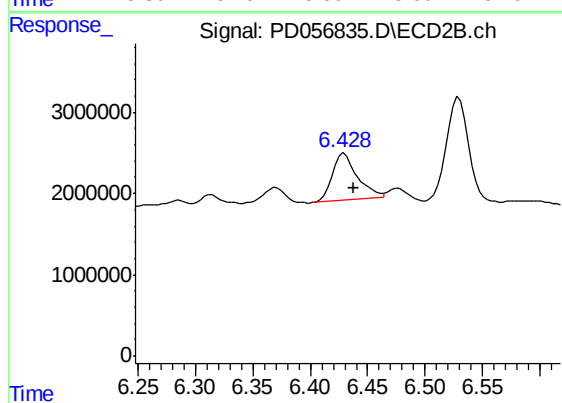
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 379726
Conc: 0.24 ng/ml



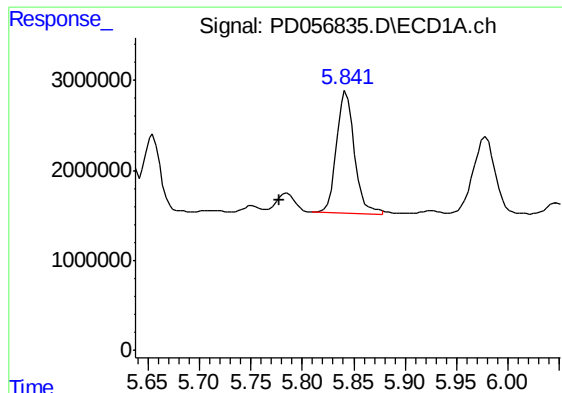
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.022 min
Response: 8738693
Conc: 8.60 ng/ml



#13 Dieldrin

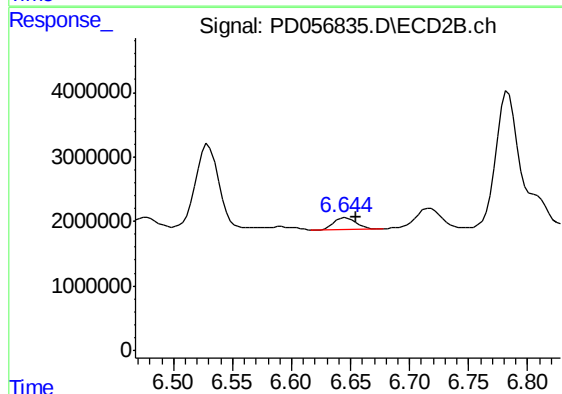
R.T.: 6.429 min
Delta R.T.: -0.009 min
Response: 8935546
Conc: 5.69 ng/ml



#14 Endrin

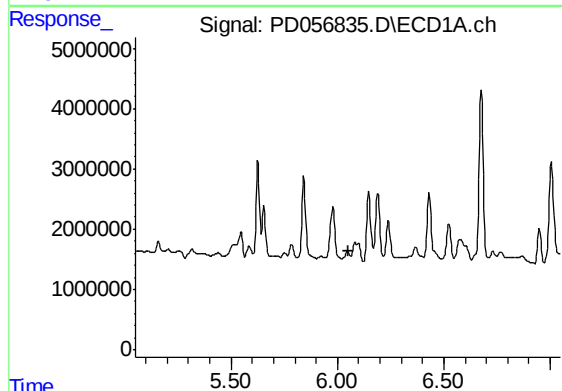
R.T.: 5.843 min
Delta R.T.: 0.065 min
Response: 16474368
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



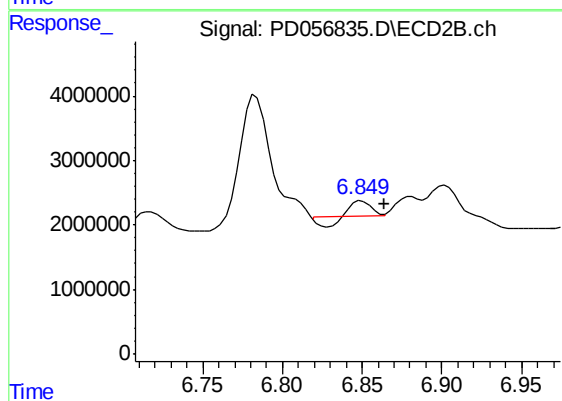
#14 Endrin

R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 2305542
Conc: 1.82 ng/ml



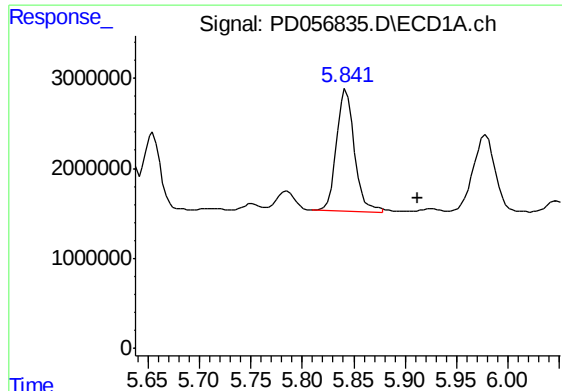
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

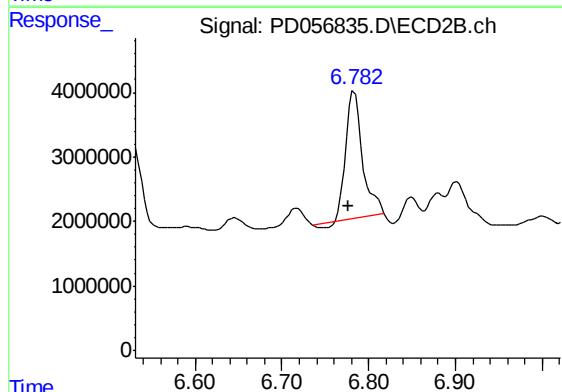
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1030232
Conc: 0.70 ng/ml



#16 4,4'-DDD

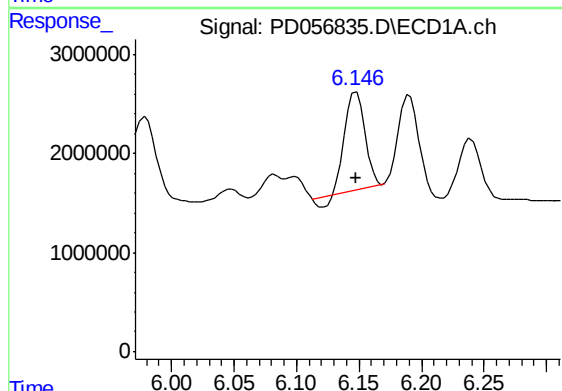
R.T.: 5.843 min
Delta R.T.: -0.069 min
Response: 16474368
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



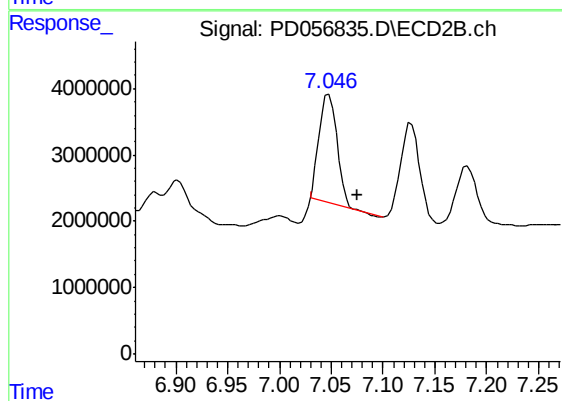
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 26273480
Conc: 22.33 ng/ml



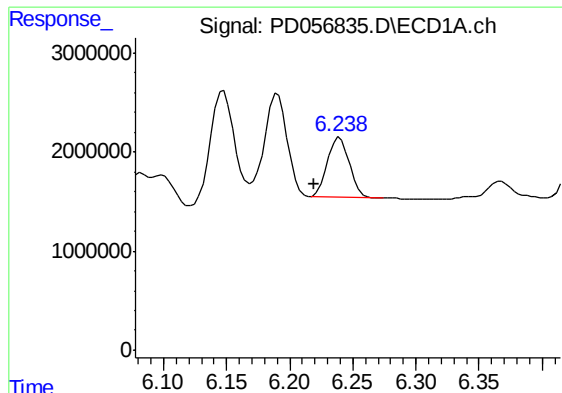
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 10670884
Conc: 15.17 ng/ml



#17 4,4'-DDT

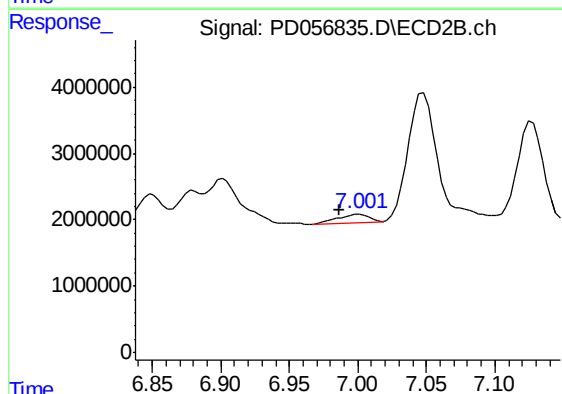
R.T.: 7.048 min
Delta R.T.: -0.028 min
Response: 19784475
Conc: 16.74 ng/ml



#18 Endrin aldehyde

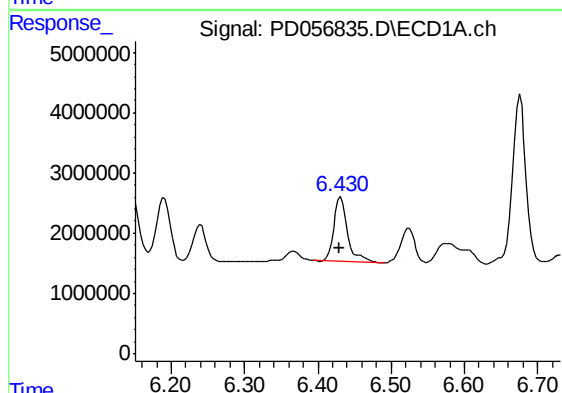
R.T.: 6.240 min
Delta R.T.: 0.021 min
Response: 7337986
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



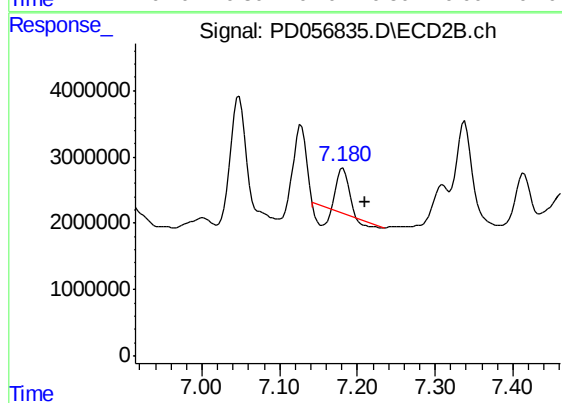
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: 0.015 min
Response: 1895530
Conc: 1.56 ng/ml



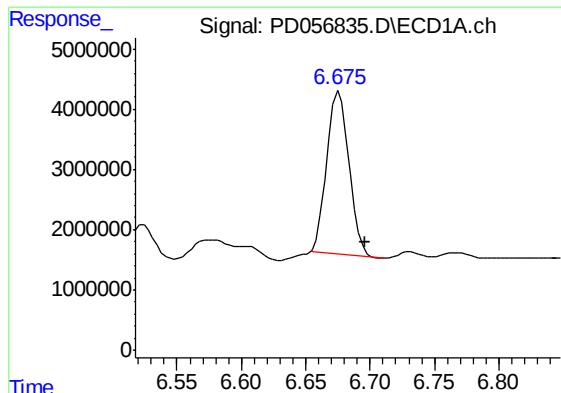
#19 Endosulfan Sulfate

R.T.: 6.432 min
Delta R.T.: 0.002 min
Response: 13897315
Conc: 16.00 ng/ml



#19 Endosulfan Sulfate

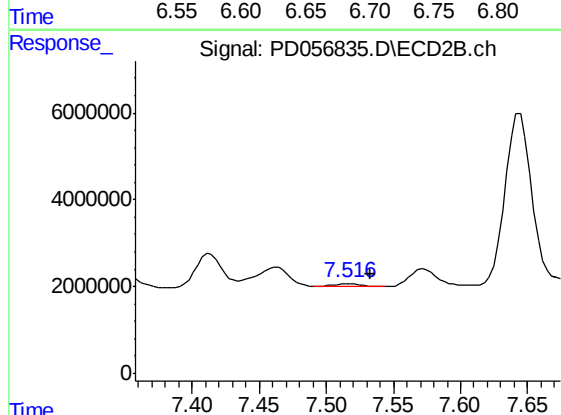
R.T.: 7.181 min
Delta R.T.: -0.028 min
Response: 3310682
Conc: 2.48 ng/ml



#20 Methoxychlor

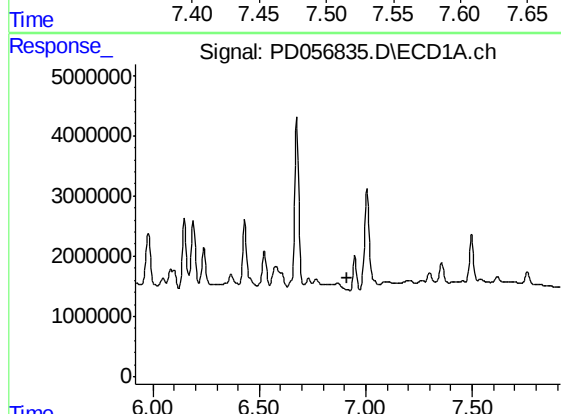
R.T.: 6.676 min
Delta R.T.: -0.020 min
Response: 32681329
Conc: 96.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



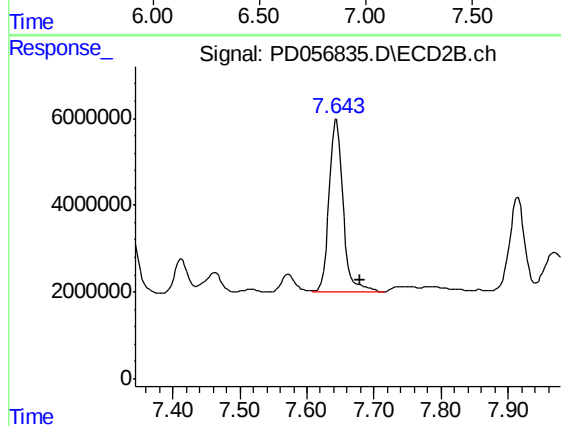
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 936996
Conc: 1.55 ng/ml



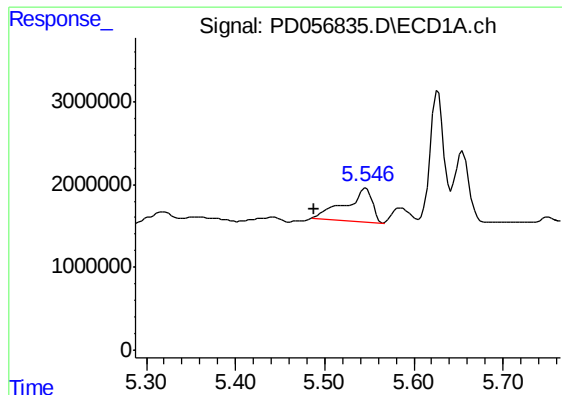
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

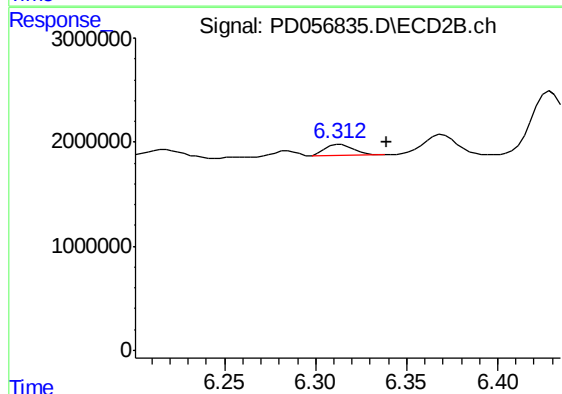
R.T.: 7.644 min
Delta R.T.: -0.035 min
Response: 57932176
Conc: 39.37 ng/ml



#22 Toxaphene-1

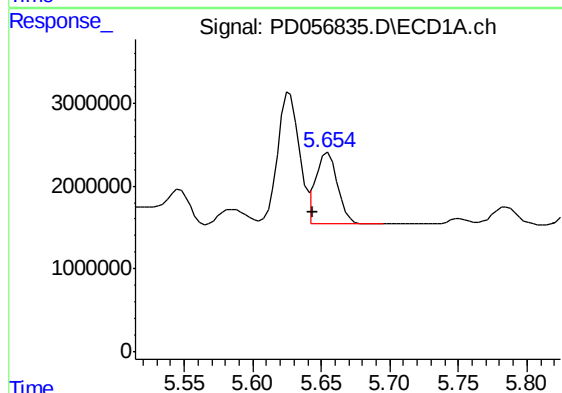
R.T.: 5.547 min
Delta R.T.: 0.058 min
Response: 8738693
Conc: 969.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C68



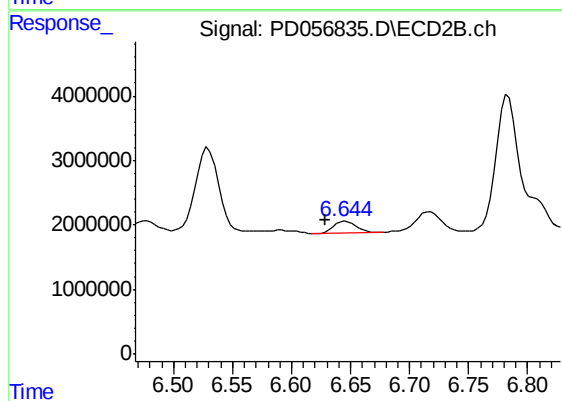
#22 Toxaphene-1

R.T.: 6.314 min
Delta R.T.: -0.025 min
Response: 1145182
Conc: 102.00 ng/ml



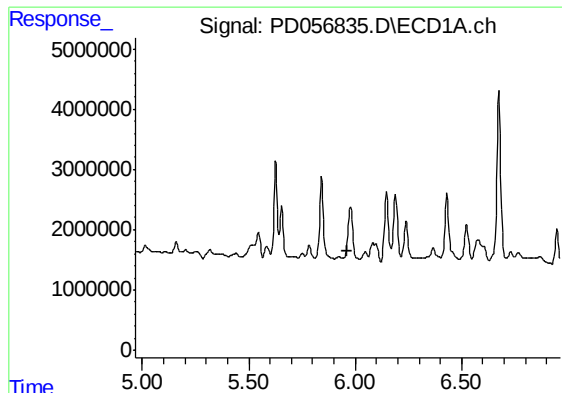
#23 Toxaphene-2

R.T.: 5.655 min
Delta R.T.: 0.011 min
Response: 9677746
Conc: 994.53 ng/ml



#23 Toxaphene-2

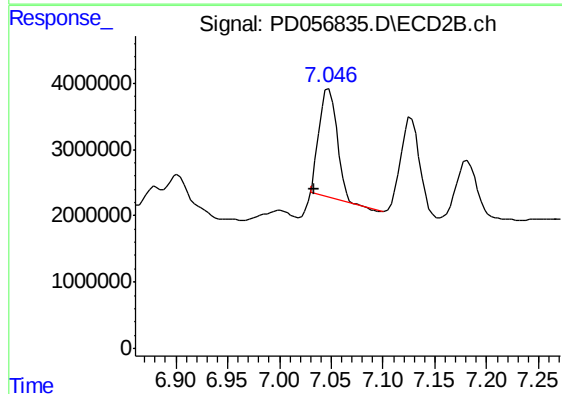
R.T.: 6.646 min
Delta R.T.: 0.017 min
Response: 2305542
Conc: 167.06 ng/ml



#24 Toxaphene-3

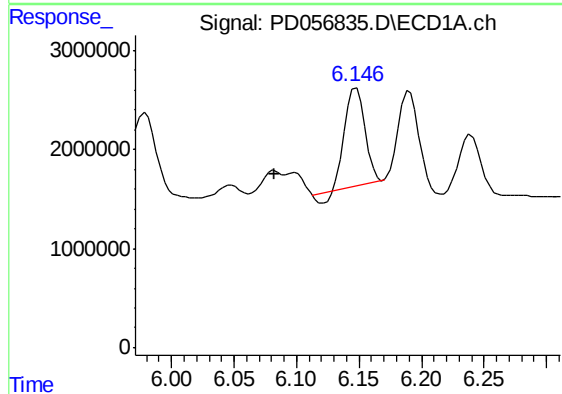
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



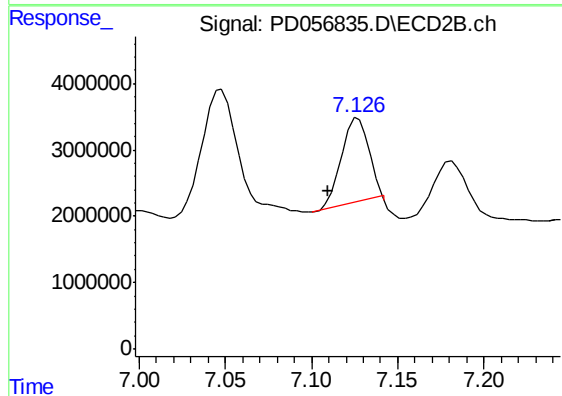
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: 0.015 min
Response: 19784475
Conc: 1005.75 ng/ml



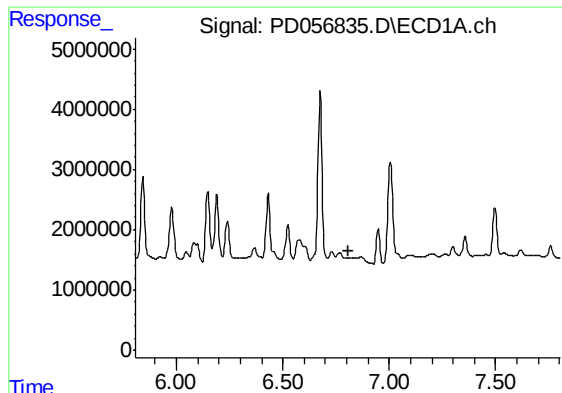
#25 Toxaphene-4

R.T.: 6.148 min
Delta R.T.: 0.065 min
Response: 10670884
Conc: 430.70 ng/ml



#25 Toxaphene-4

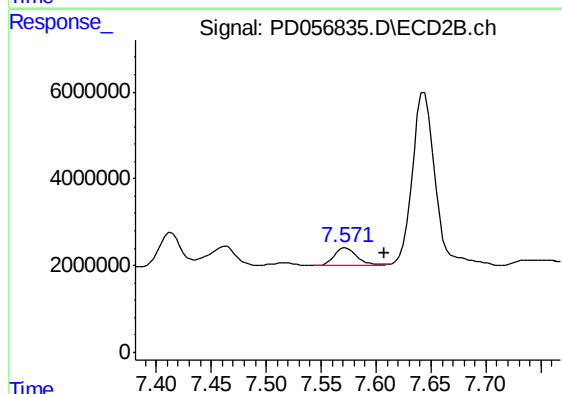
R.T.: 7.127 min
Delta R.T.: 0.018 min
Response: 13793580
Conc: 249.81 ng/ml



#26 Toxaphene-5

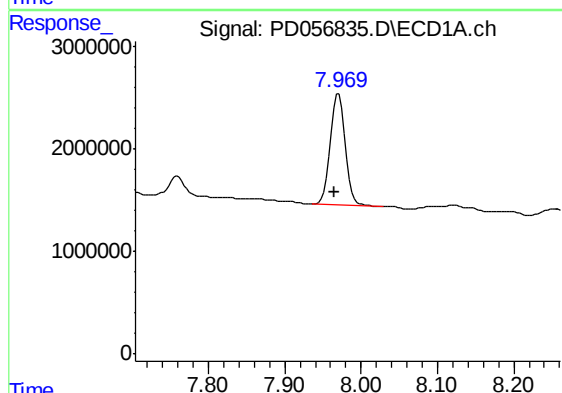
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C68



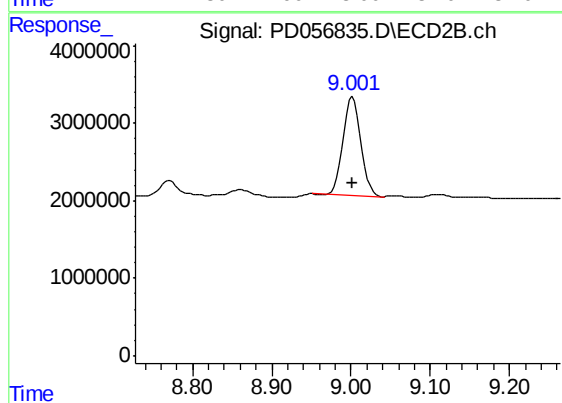
#26 Toxaphene-5

R.T.: 7.573 min
Delta R.T.: -0.035 min
Response: 5947034
Conc: 232.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: 0.005 min
Response: 14675831
Conc: 16.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 20208774
Conc: 16.80 ng/ml