

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 17:27
 Operator : AJ\MA
 Sample : L3419-12MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COAFOMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 02:01:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	8557414	11680311	5.485	5.225
27)	SA Decachlor...	7.843	8.862	9781058	12770561	6.090	6.201
Target Compounds							
3)	MA gamma-BHC...	3.901	4.529	28487185	37086785	12.348	12.344
4)	MA Heptachlor	4.180	5.029	27246773	39124687	14.029	13.629
5)	MB Aldrin	4.415	5.329	28213018	37040038	13.644	13.121
6)	B beta-BHC	4.180f	0.000	27246773	0	28.537	N.D. #
8)	B Heptachlo...	4.809f	0.000	3132480	0	1.707	N.D. #
12)	B 4,4'-DDE	0.000	6.177	0	2666256	N.D.	1.068
13)	MA Dieldrin	5.412	6.321	51138585	71148087	26.109	27.448
14)	MA Endrin	5.663	6.537	39309593	50891310	27.405	27.084
15)	B Endosulfa...	5.965	0.000	2261089	0	1.361	N.D. #
16)	A 4,4'-DDD	5.799	6.666	4372287	6450962	2.829	3.086
17)	MA 4,4'-DDT	6.034	6.963	32773872	51512624	23.114	25.785
18)	B Endrin al...	6.155f	6.878	-2327232	6318386	N.D.	3.372
19)	B Endosulfa...	6.269f	7.042f	499790	606688	0.304	0.275
21)	B Endrin ke...	6.794	7.559	4006387	4470926	2.210	2.020
22)	Toxaphene-1	5.412	6.177	51138585	2666256	5077.014	207.635 #
23)	Toxaphene-2	5.503	6.537	17604984	50891310	1580.725	3146.126 #
24)	Toxaphene-3	5.831	6.878	1638270	6318386	186.158	325.779 #
25)	Toxaphene-4	5.965	6.963	2261089	51512624	76.449	875.364 #
26)	Toxaphene-5	0.000	7.513	0	2369833	N.D.	94.741

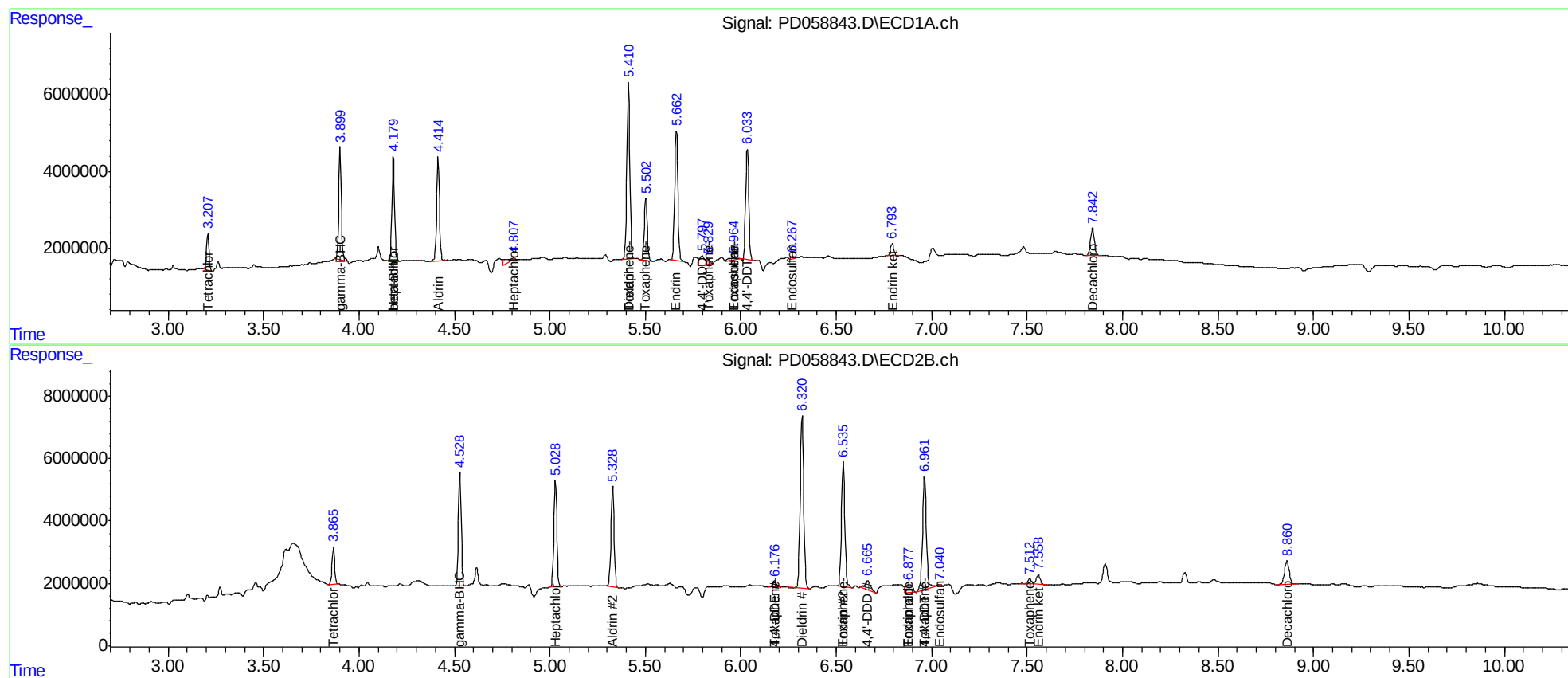
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

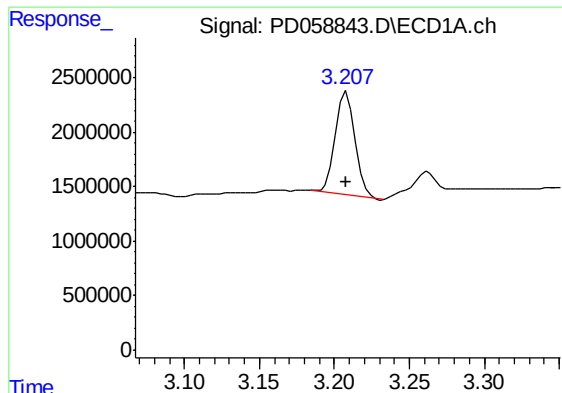
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 17:27
Operator : AJ\MA
Sample : L3419-12MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AF0MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:01:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
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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

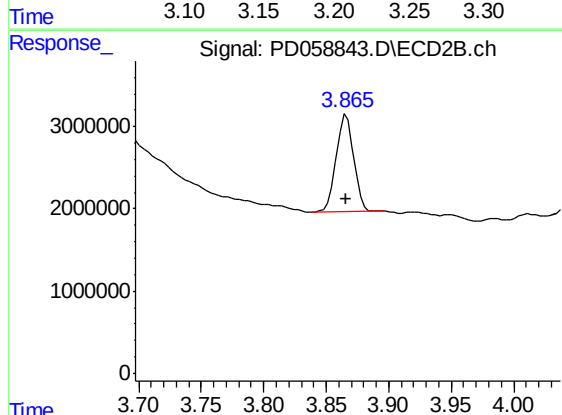




#1 Tetrachloro-m-xylene

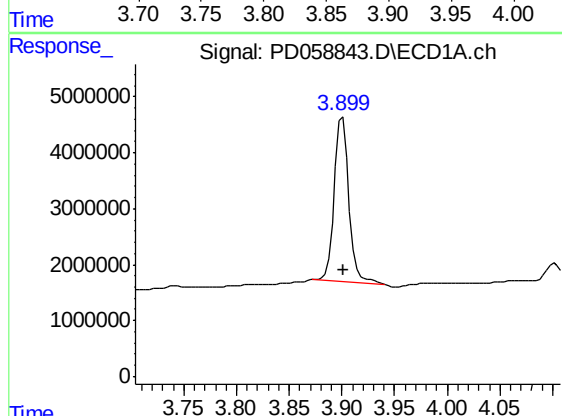
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 8557414
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



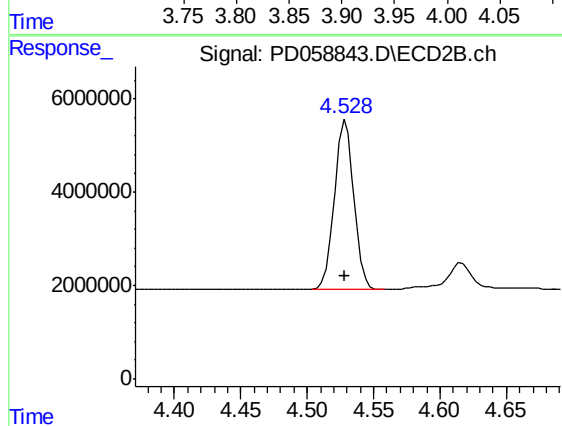
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 11680311
Conc: 5.22 ng/ml



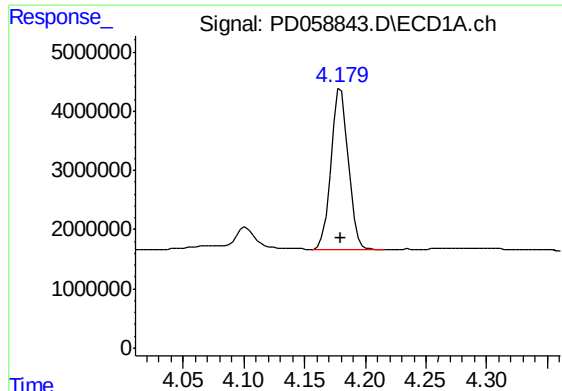
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 28487185
Conc: 12.35 ng/ml



#3 gamma-BHC (Lindane)

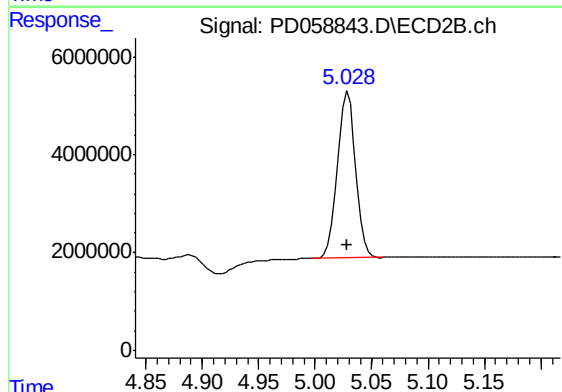
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 37086785
Conc: 12.34 ng/ml



#4 Heptachlor

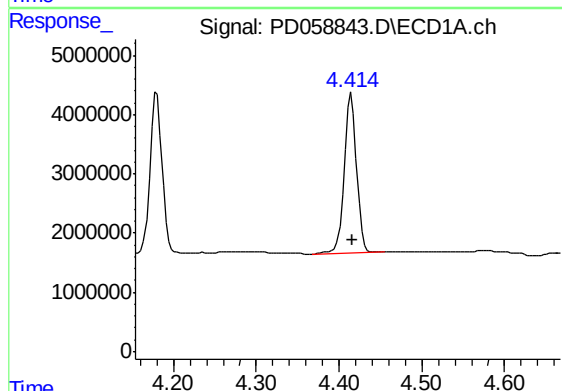
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 27246773
Conc: 14.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



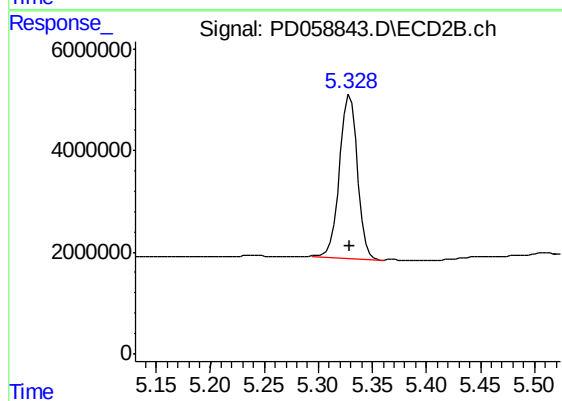
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 39124687
Conc: 13.63 ng/ml



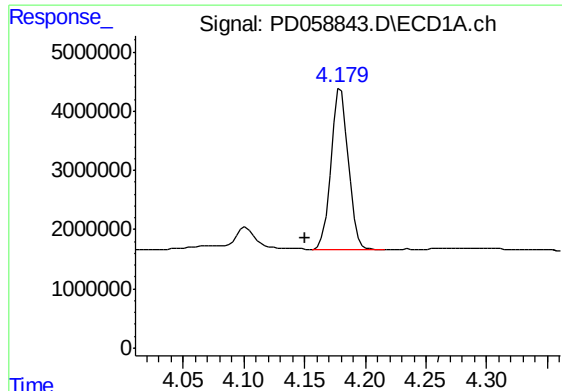
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 28213018
Conc: 13.64 ng/ml



#5 Aldrin

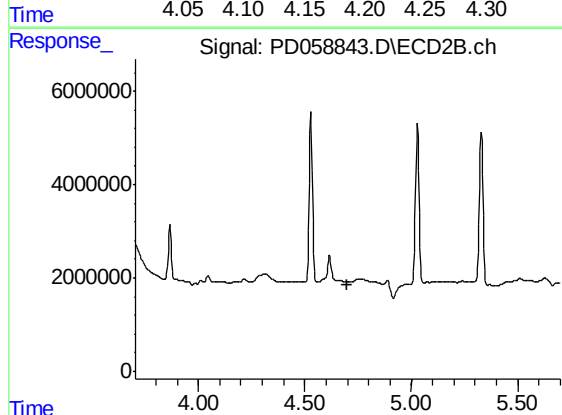
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 37040038
Conc: 13.12 ng/ml



#6 beta-BHC

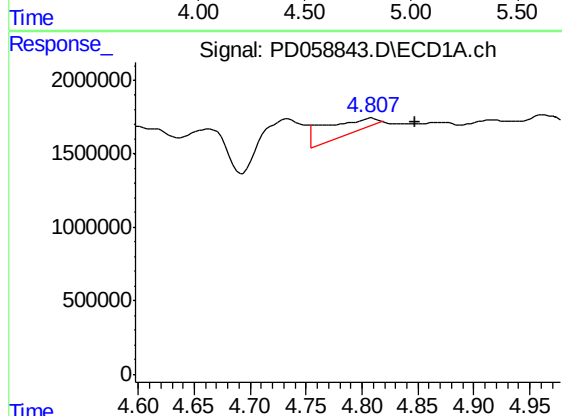
R.T.: 4.180 min
Delta R.T.: 0.030 min
Response: 27246773
Conc: 28.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



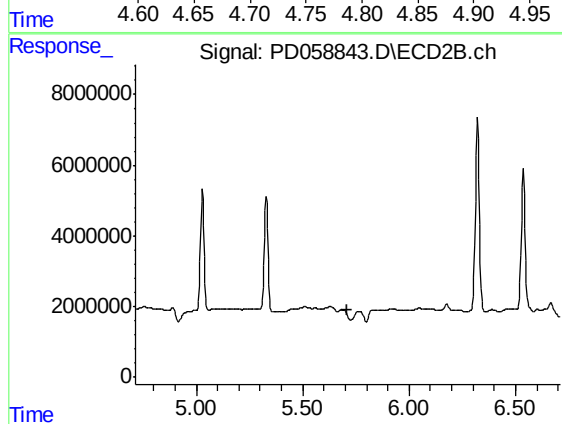
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



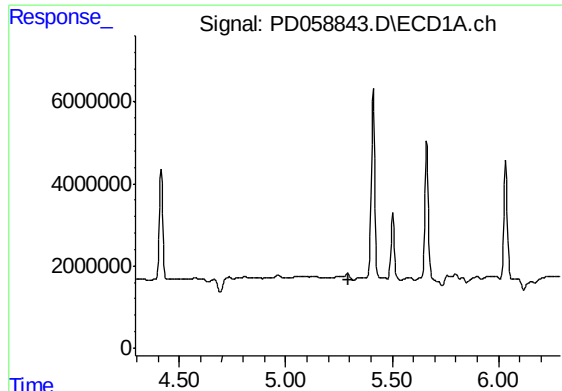
#8 Heptachlor epoxide

R.T.: 4.809 min
Delta R.T.: -0.039 min
Response: 3132480
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

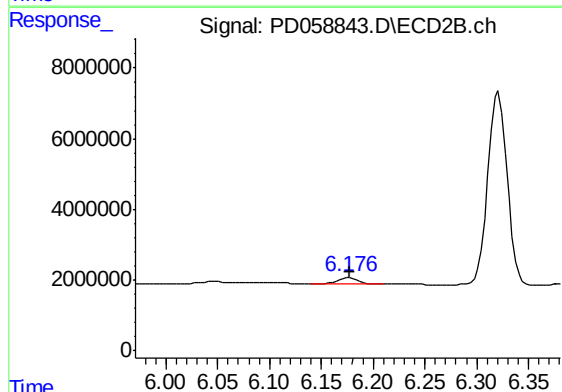
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

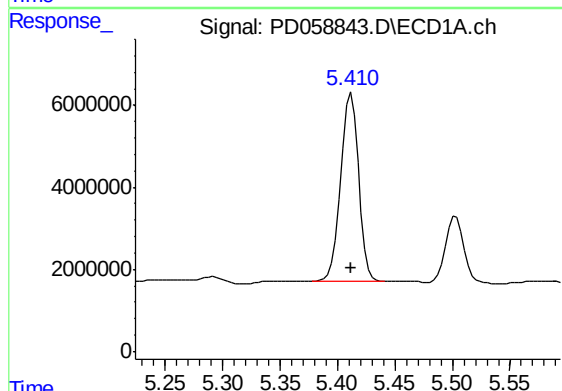
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



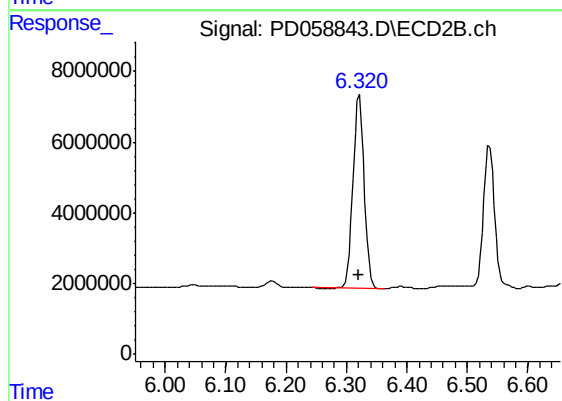
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 2666256
Conc: 1.07 ng/ml



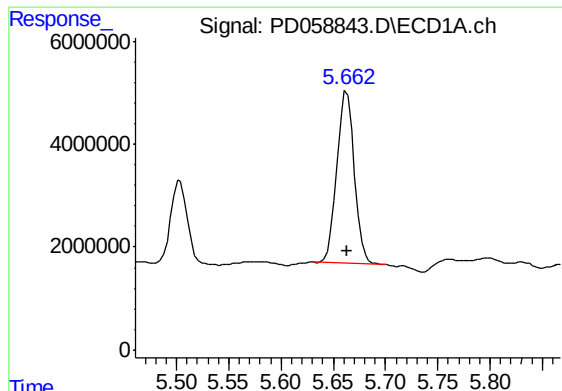
#13 Dieldrin

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 51138585
Conc: 26.11 ng/ml



#13 Dieldrin

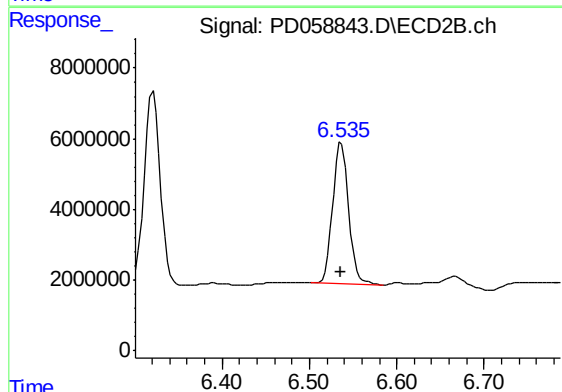
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 71148087
Conc: 27.45 ng/ml



#14 Endrin

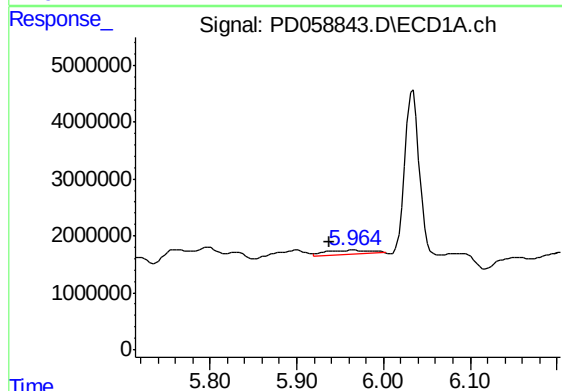
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 39309593
Conc: 27.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



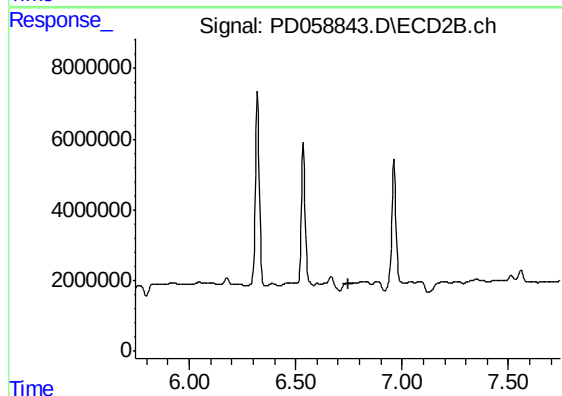
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 50891310
Conc: 27.08 ng/ml



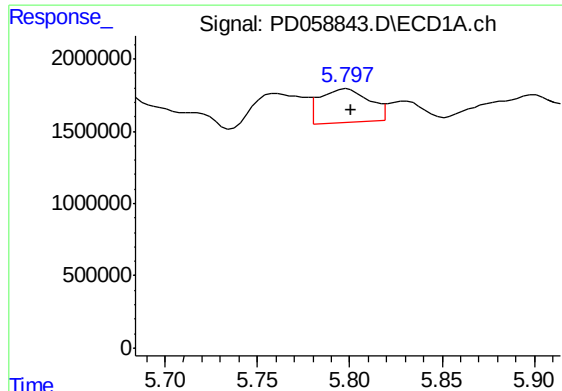
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.028 min
Response: 2261089
Conc: 1.36 ng/ml



#15 Endosulfan II

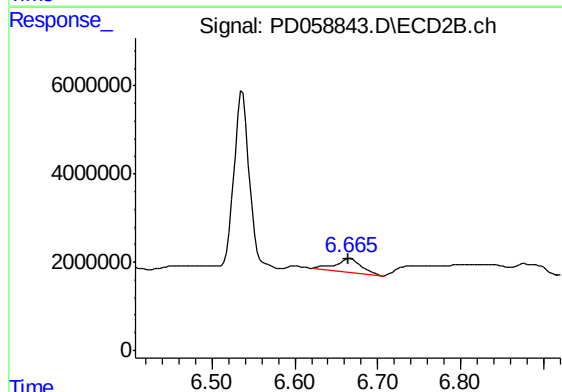
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

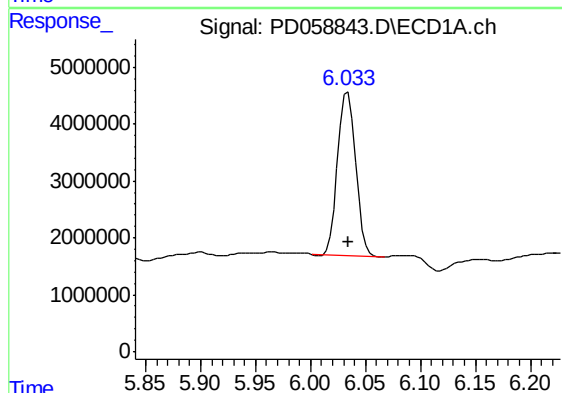
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 4372287
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



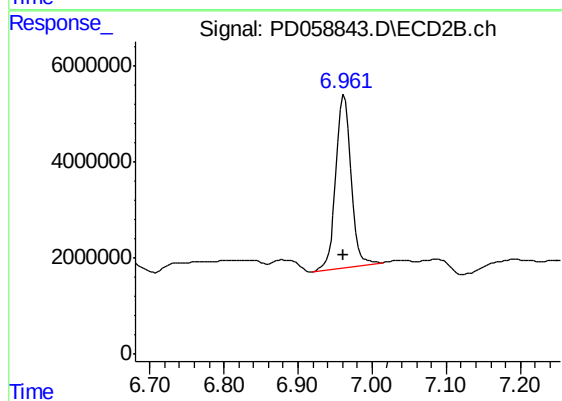
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 6450962
Conc: 3.09 ng/ml



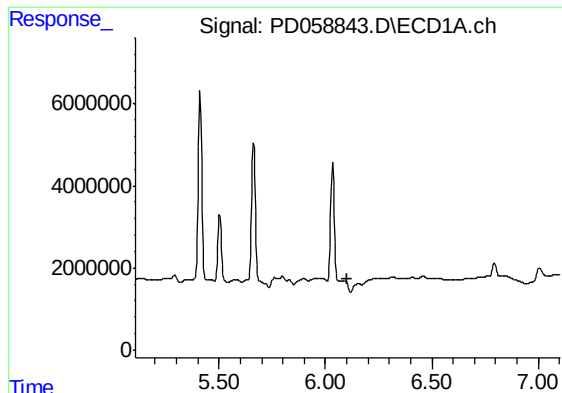
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 32773872
Conc: 23.11 ng/ml



#17 4,4'-DDT

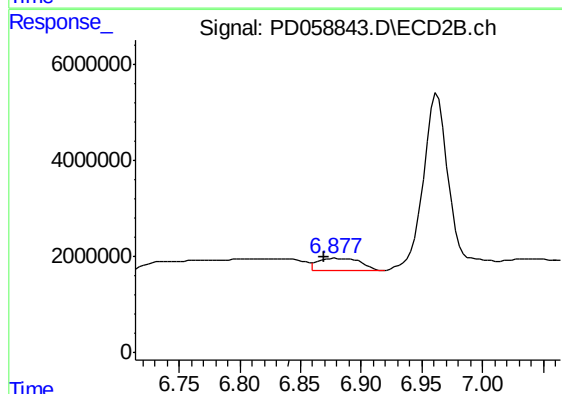
R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 51512624
Conc: 25.79 ng/ml



#18 Endrin aldehyde

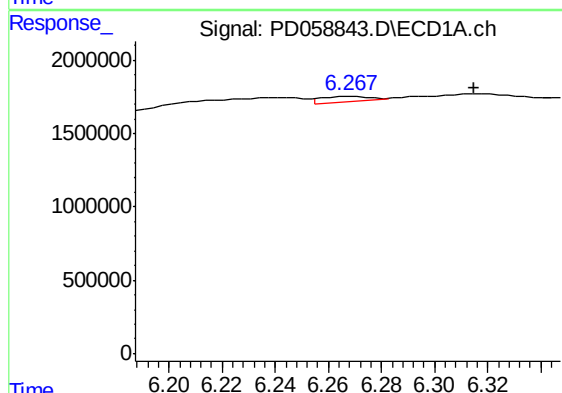
R.T.: 6.155 min
Delta R.T.: 0.051 min
Response: -2327232
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



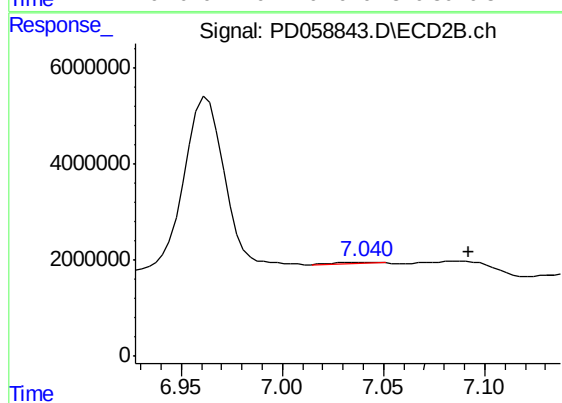
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.008 min
Response: 6318386
Conc: 3.37 ng/ml



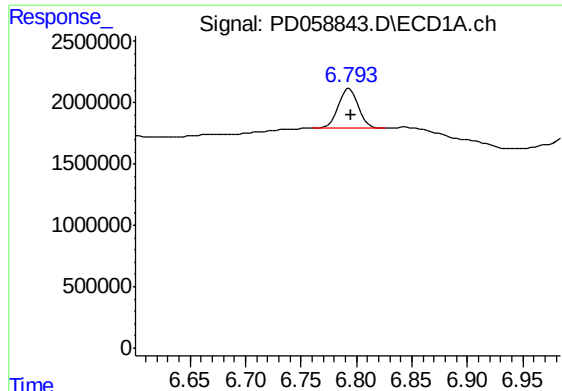
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: -0.046 min
Response: 499790
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

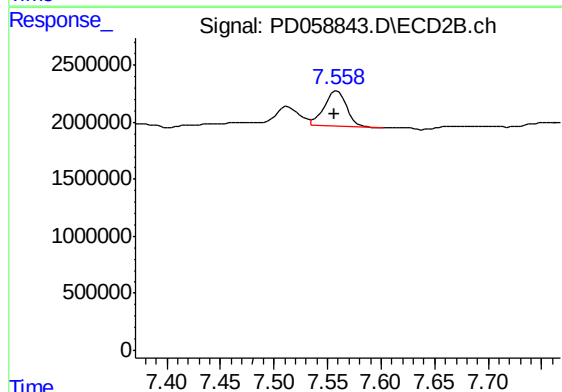
R.T.: 7.042 min
Delta R.T.: -0.051 min
Response: 606688
Conc: 0.28 ng/ml



#21 Endrin ketone

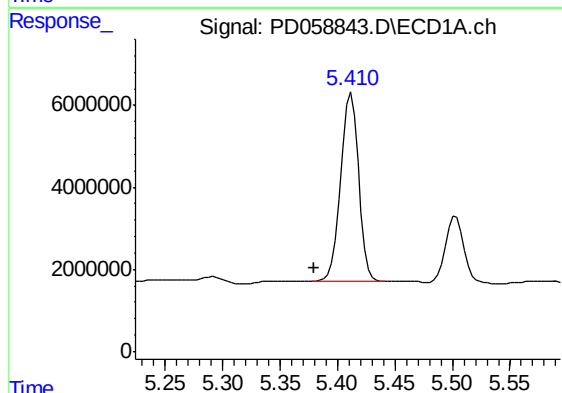
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 4006387
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



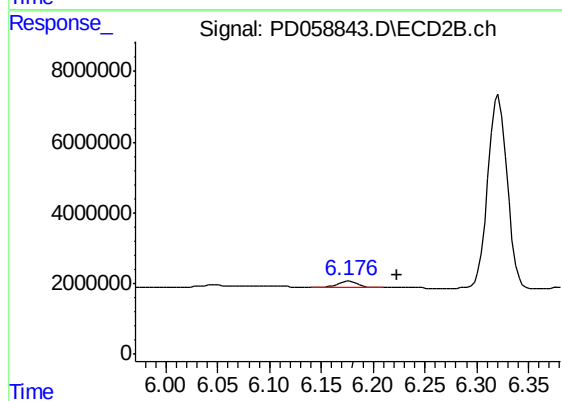
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 4470926
Conc: 2.02 ng/ml



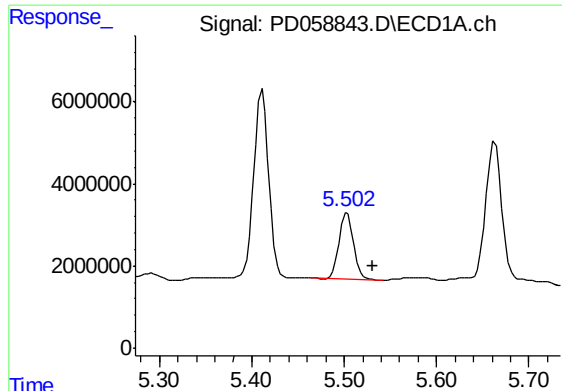
#22 Toxaphene-1

R.T.: 5.412 min
Delta R.T.: 0.032 min
Response: 51138585
Conc: 5077.01 ng/ml



#22 Toxaphene-1

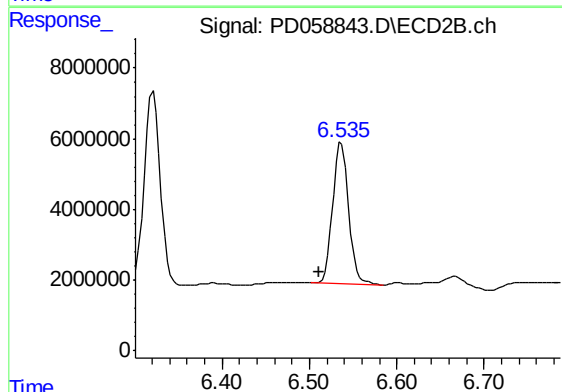
R.T.: 6.177 min
Delta R.T.: -0.046 min
Response: 2666256
Conc: 207.63 ng/ml



#23 Toxaphene-2

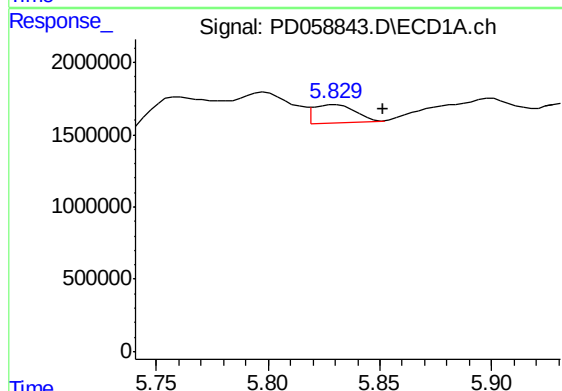
R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 17604984
Conc: 1580.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



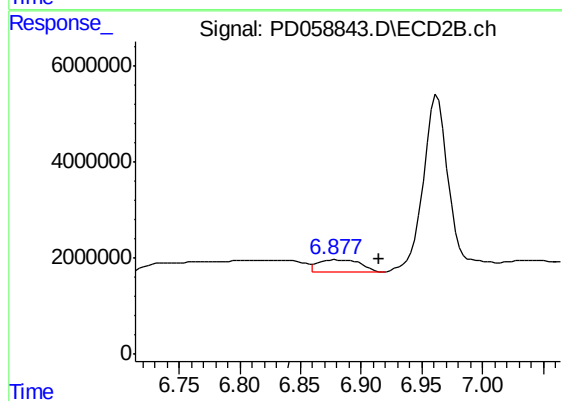
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 50891310
Conc: 3146.13 ng/ml



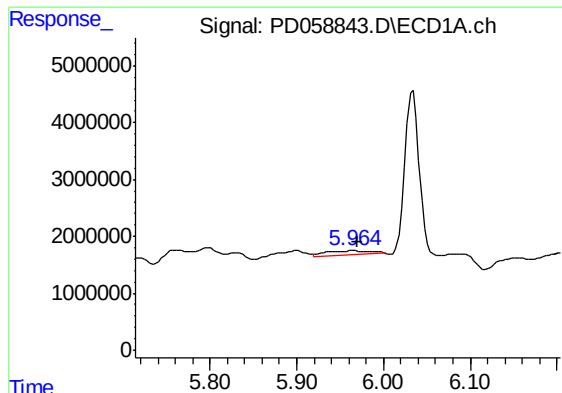
#24 Toxaphene-3

R.T.: 5.831 min
Delta R.T.: -0.021 min
Response: 1638270
Conc: 186.16 ng/ml



#24 Toxaphene-3

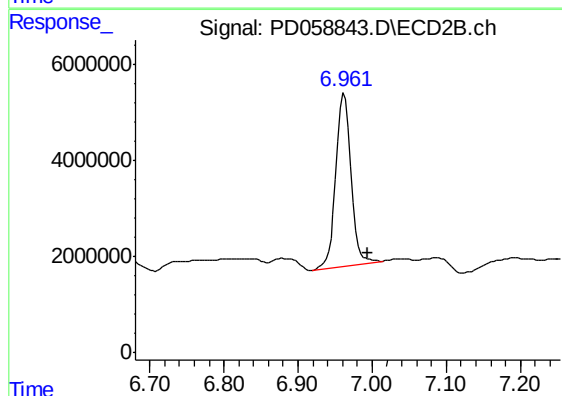
R.T.: 6.878 min
Delta R.T.: -0.037 min
Response: 6318386
Conc: 325.78 ng/ml



#25 Toxaphene-4

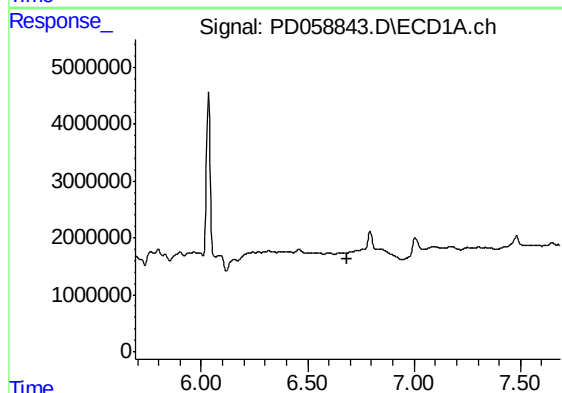
R.T.: 5.965 min
Delta R.T.: -0.004 min
Response: 2261089
Conc: 76.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



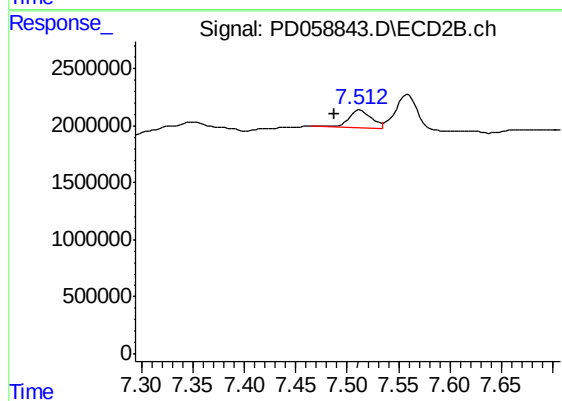
#25 Toxaphene-4

R.T.: 6.963 min
Delta R.T.: -0.031 min
Response: 51512624
Conc: 875.36 ng/ml



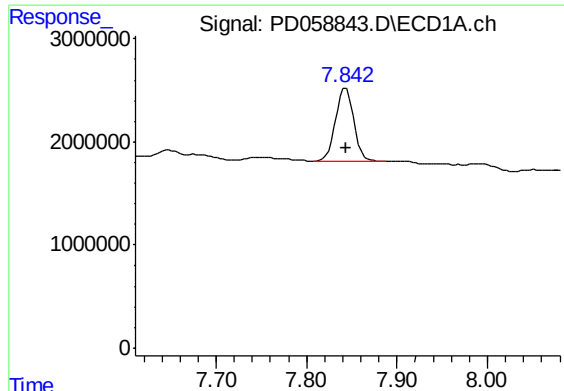
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

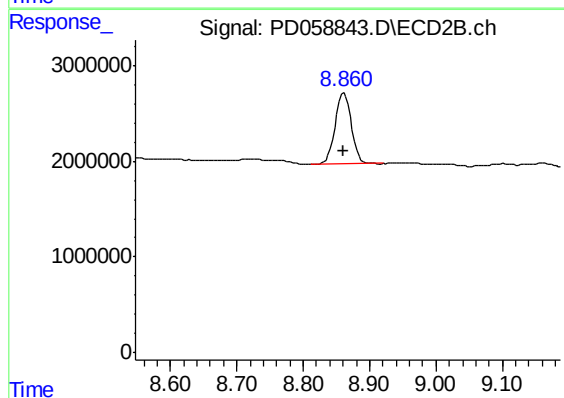
R.T.: 7.513 min
Delta R.T.: 0.025 min
Response: 2369833
Conc: 94.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 9781058
Conc: 6.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF0MS



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 12770561
Conc: 6.20 ng/ml