

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
 Data File : PD081910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 15:03
 Operator : AR\AJ
 Sample : PB159387BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:17:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

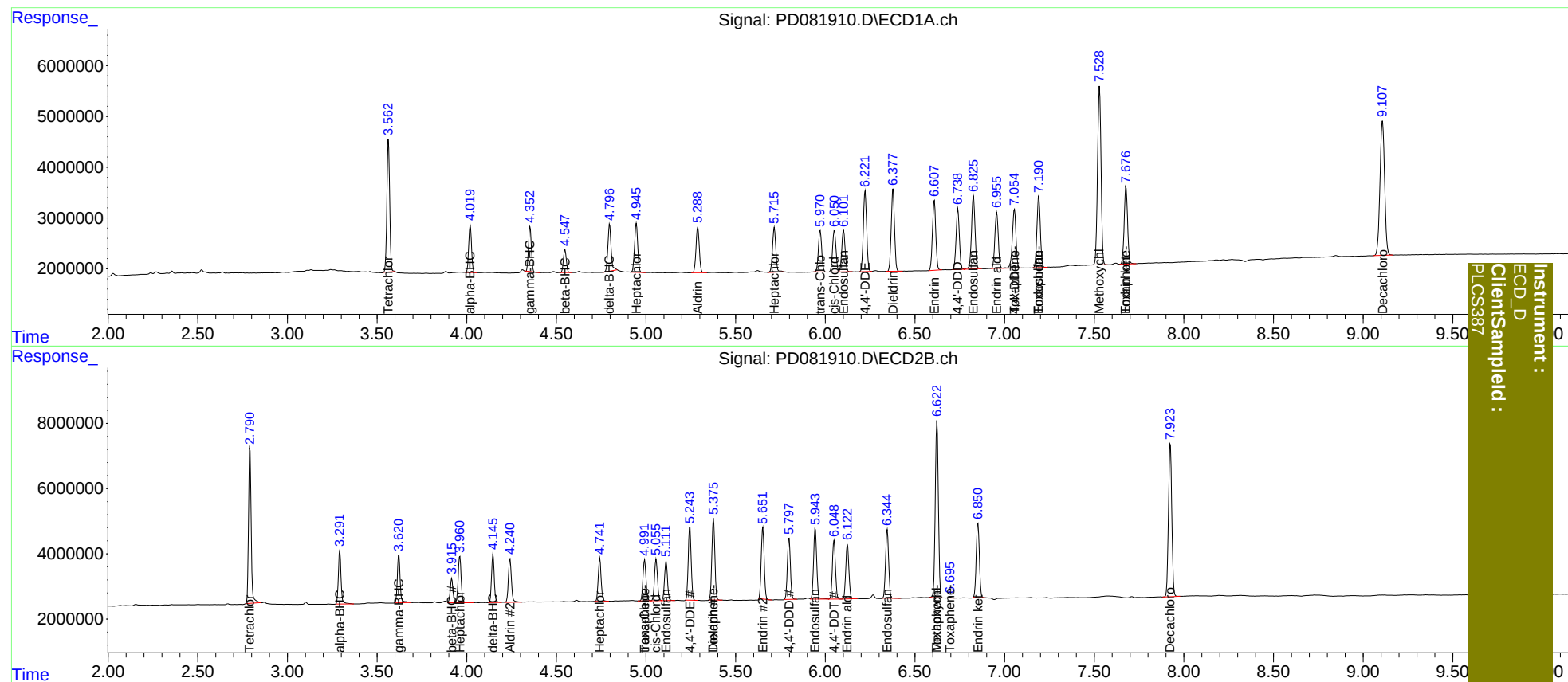
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	28312997	48449669	20.710	19.763
27)	SA Decachlor...	9.108	7.925	48001463	60876053	24.880	24.540
Target Compounds							
2)	A alpha-BHC	4.020	3.292	10382926	17178700	4.446	4.468
3)	MA gamma-BHC...	4.354	3.622	9759271	16188524	4.224	4.470
4)	MA Heptachlor	4.946	3.962	11954289	16460018	4.874	4.640
5)	MB Aldrin	5.289	4.242	11532155	15844224	4.877	4.678
6)	B beta-BHC	4.548	3.916	5162468	7890691	4.968	4.670
7)	B delta-BHC	4.797	4.147	11553072	15500404	4.878	4.139
8)	B Heptachlo...	5.716	4.743	11196096	15018557	4.943	4.681
9)	A Endosulfan I	6.102	5.113	10586569	13958271	5.028	4.662
10)	B trans-Chl...	5.972	4.993	10559285	14752575	4.823	4.728
11)	B cis-Chlor...	6.051	5.057	10847876	14876239	4.816	4.644
12)	B 4,4'-DDE	6.222	5.245	20497433	25873389	9.549	8.750
13)	MA Dieldrin	6.378	5.377	20744783	28810610	9.343	8.772
14)	MA Endrin	6.608	5.652	17984283	25154825	9.583	8.755
15)	B Endosulfa...	6.827	5.944	19637779	26558373	10.173	9.409
16)	A 4,4'-DDD	6.740	5.798	15243088	22247907	9.177	8.828
17)	MA 4,4'-DDT	7.055	6.049	16269029	21423359	9.364	8.296
18)	B Endrin al...	6.956	6.124	14626522	20547389	9.791	9.482
19)	B Endosulfa...	7.191	6.346	18527800	25289808	10.120	9.427
20)	A Methoxychlor	7.530	6.623	47261186	65460326	51.523	48.996
21)	B Endrin ke...	7.677	6.851	20143668	27766650	10.417	9.260
22)	Toxaphene-1	0.000	4.993	0	14752575	N.D.	901.075
23)	Toxaphene-2	0.000	5.377	0	28810610	N.D.	1690.436
24)	Toxaphene-3	7.055f	6.623	16269029	65460326	307.632	1118.373 #
25)	Toxaphene-4	7.191	6.696f	18527800	327413	468.376	4.114 #
26)	Toxaphene-5	7.677f	0.000	20143668	0	679.194	N.D. #

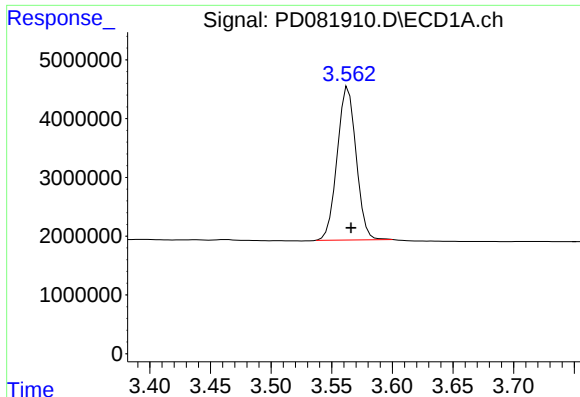
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 15:03
Operator : AR\AJ
Sample : PB159387BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:17:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 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

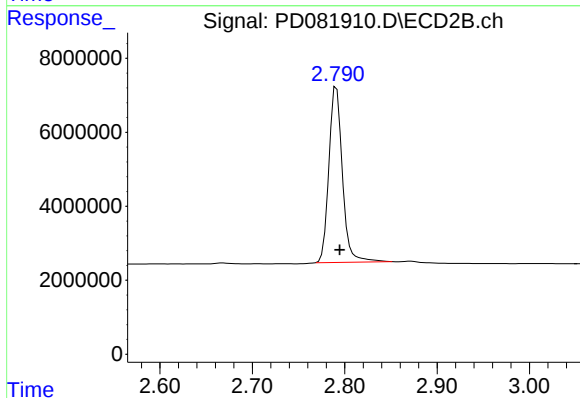




#1 Tetrachloro-m-xylene

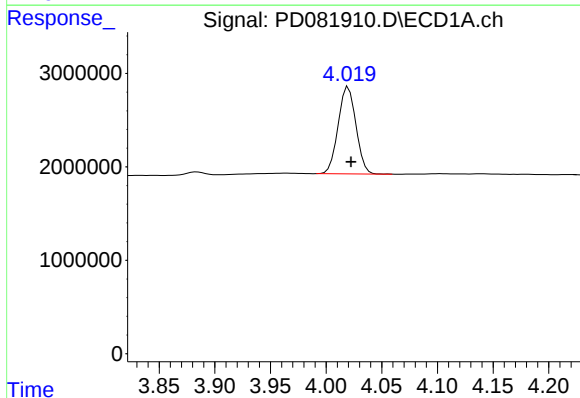
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28312997
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



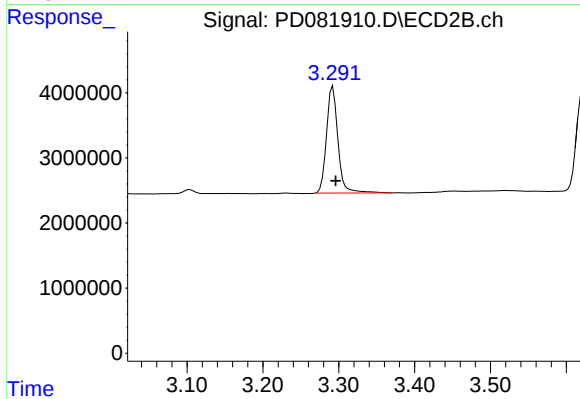
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 48449669
Conc: 19.76 ng/ml



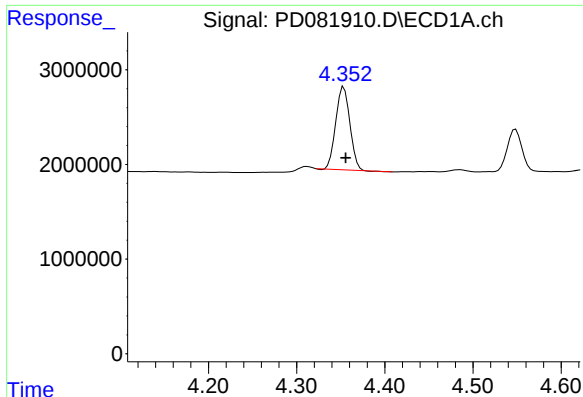
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 10382926
Conc: 4.45 ng/ml



#2 alpha-BHC

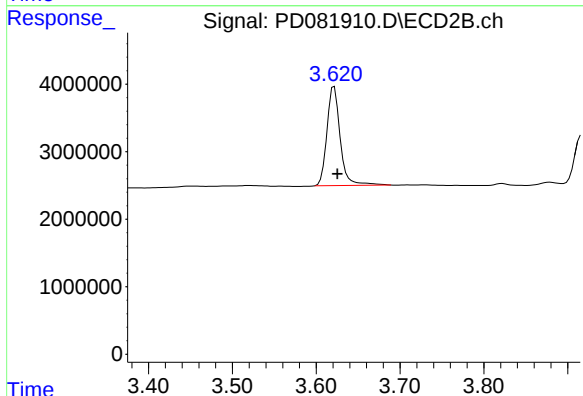
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 17178700
Conc: 4.47 ng/ml



#3 gamma-BHC (Lindane)

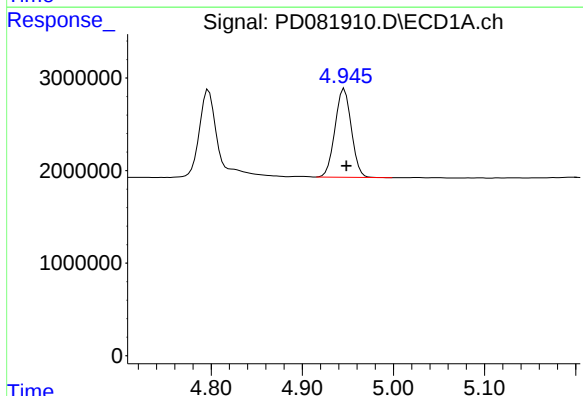
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 9759271
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



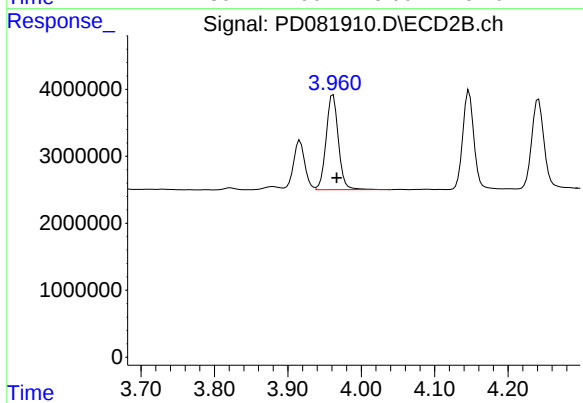
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 16188524
Conc: 4.47 ng/ml



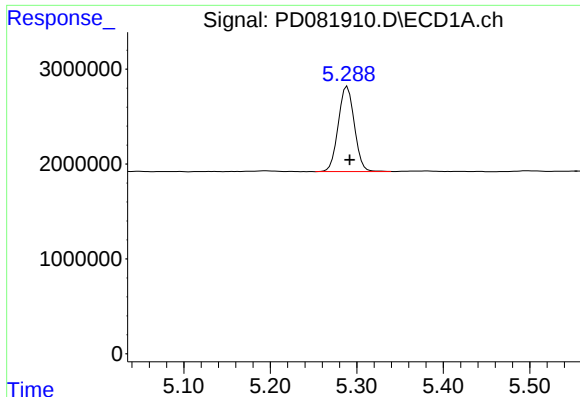
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 11954289
Conc: 4.87 ng/ml



#4 Heptachlor

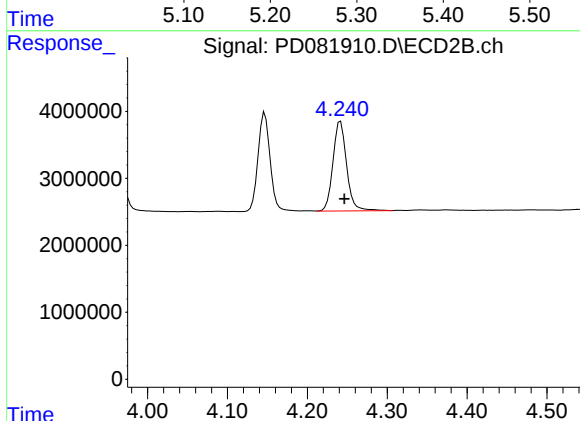
R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 16460018
Conc: 4.64 ng/ml



#5 Aldrin

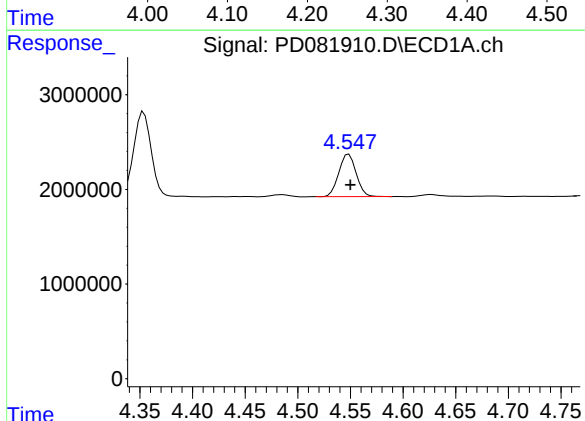
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 11532155
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



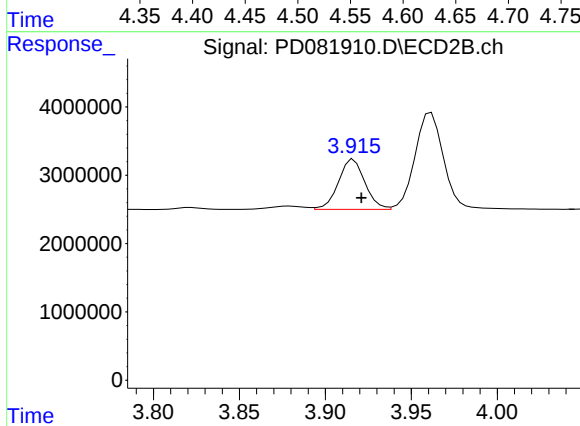
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 15844224
Conc: 4.68 ng/ml



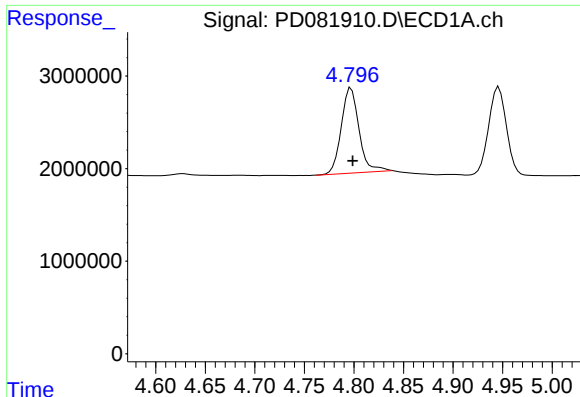
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: -0.001 min
Response: 5162468
Conc: 4.97 ng/ml



#6 beta-BHC

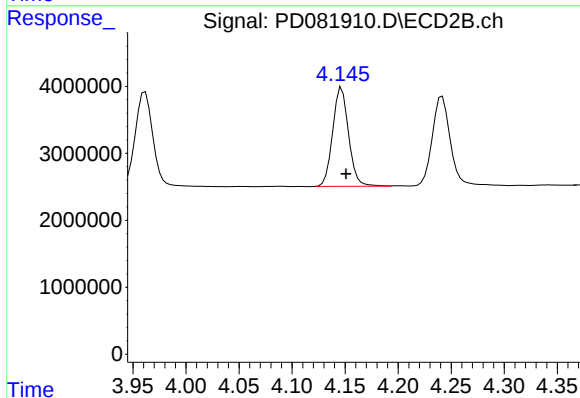
R.T.: 3.916 min
Delta R.T.: -0.004 min
Response: 7890691
Conc: 4.67 ng/ml



#7 delta-BHC

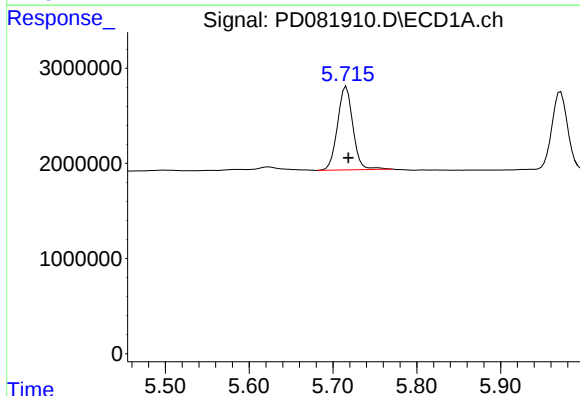
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 11553072
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



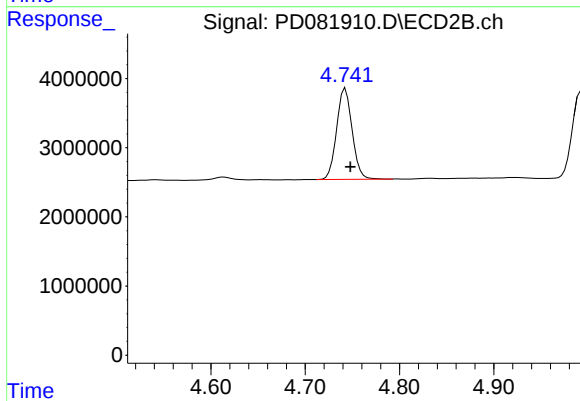
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 15500404
Conc: 4.14 ng/ml



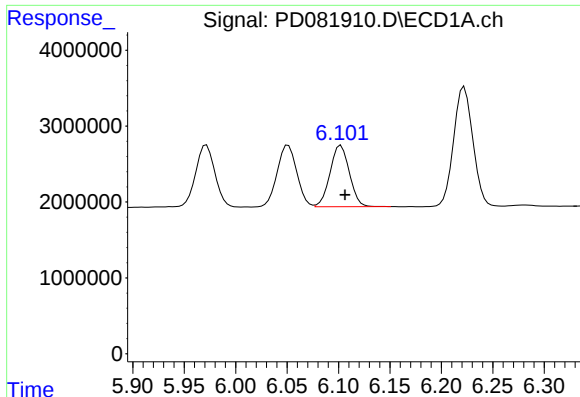
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 11196096
Conc: 4.94 ng/ml



#8 Heptachlor epoxide

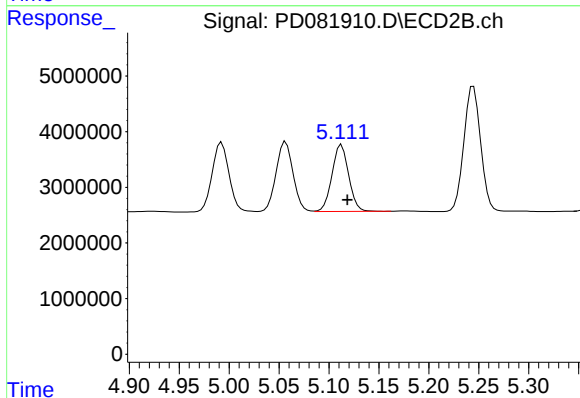
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 15018557
Conc: 4.68 ng/ml



#9 Endosulfan I

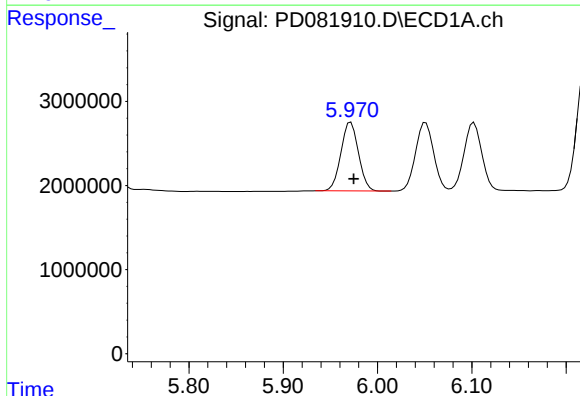
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 10586569
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



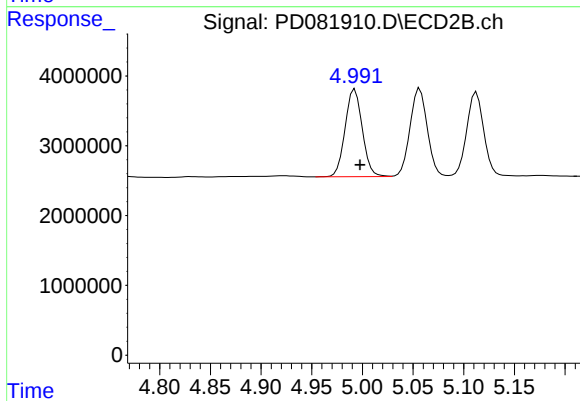
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 13958271
Conc: 4.66 ng/ml



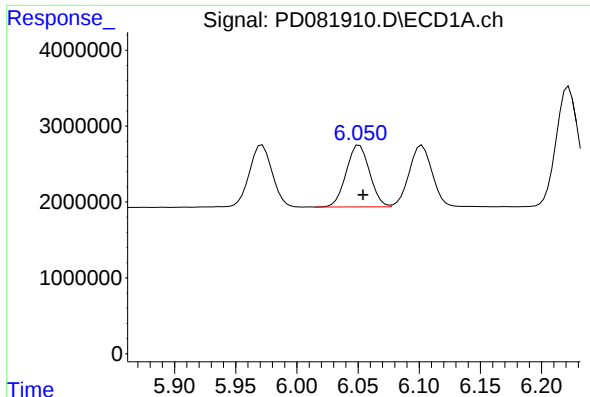
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 10559285
Conc: 4.82 ng/ml



#10 trans-Chlordane

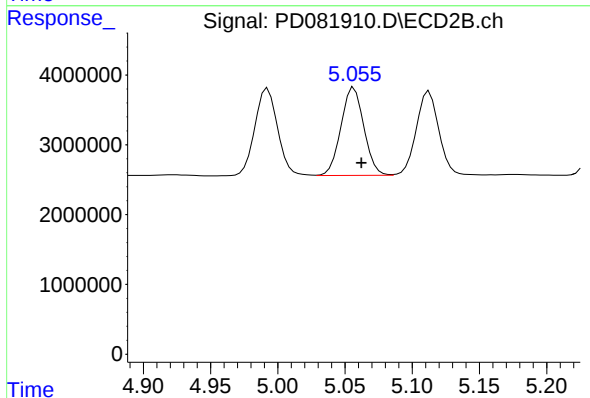
R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 14752575
Conc: 4.73 ng/ml



#11 cis-Chlordane

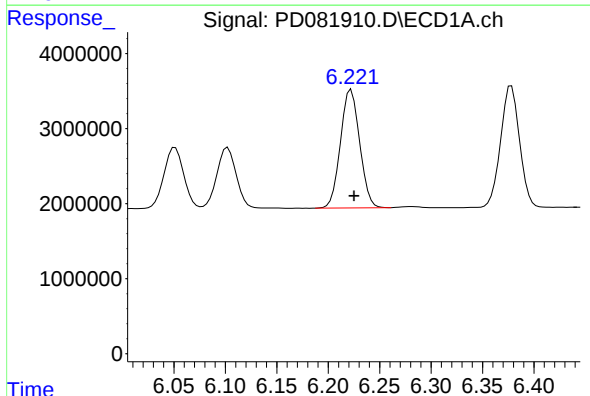
R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 10847876
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



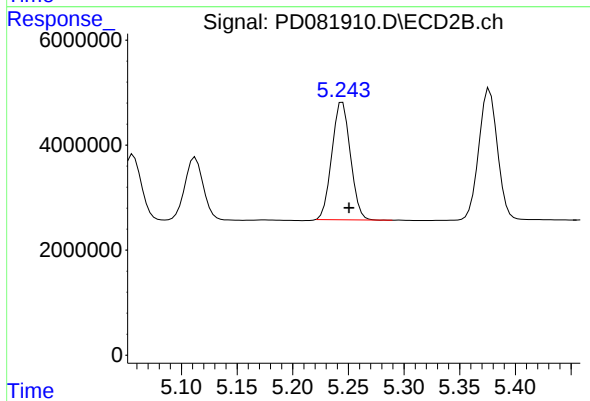
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 14876239
Conc: 4.64 ng/ml



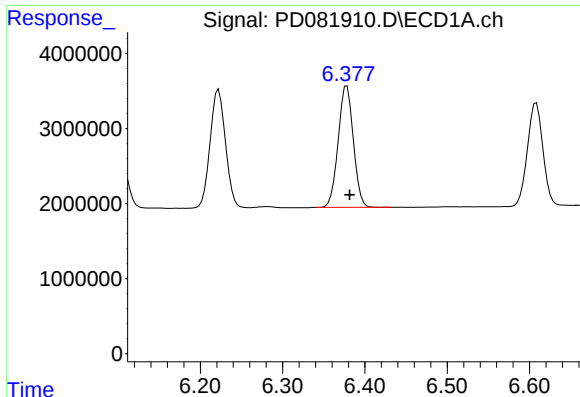
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 20497433
Conc: 9.55 ng/ml



#12 4,4'-DDE

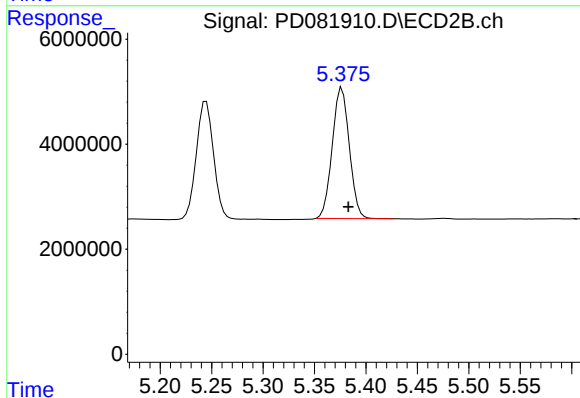
R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 25873389
Conc: 8.75 ng/ml



#13 Dieldrin

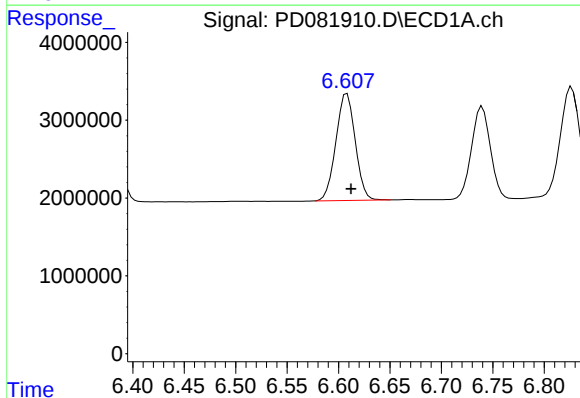
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 20744783
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



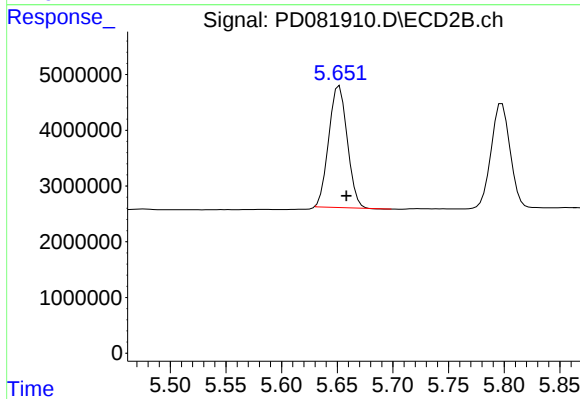
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 28810610
Conc: 8.77 ng/ml



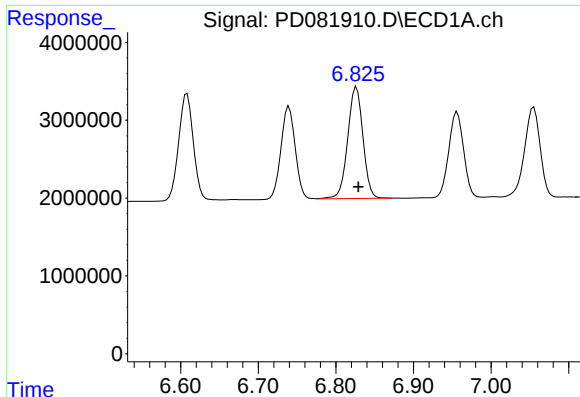
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 17984283
Conc: 9.58 ng/ml



#14 Endrin

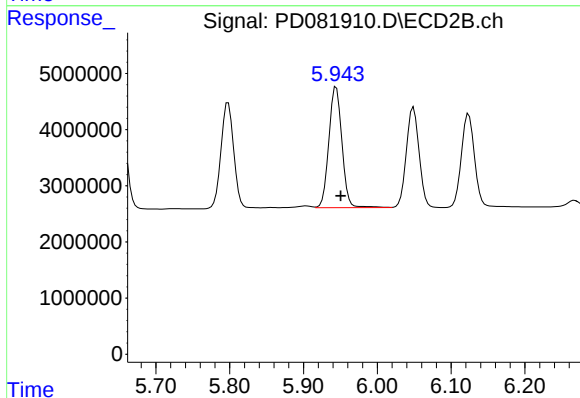
R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 25154825
Conc: 8.76 ng/ml



#15 Endosulfan II

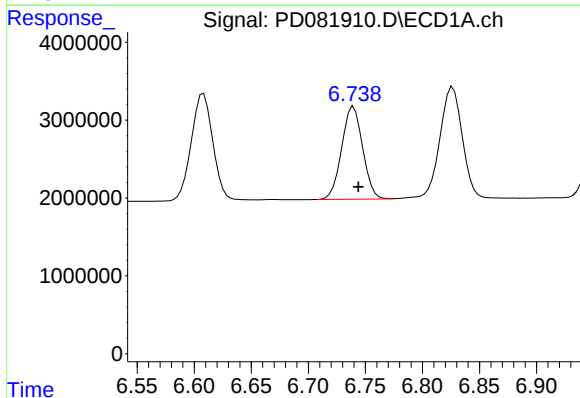
R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 19637779
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



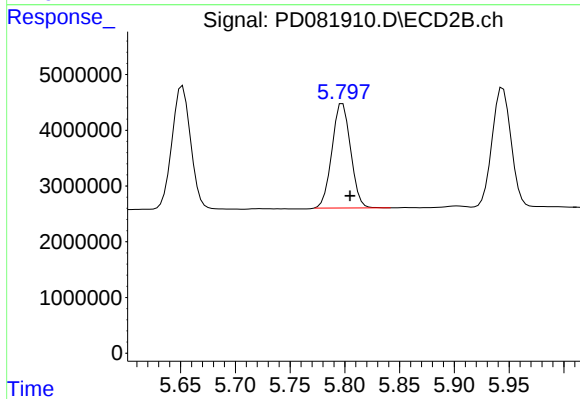
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 26558373
Conc: 9.41 ng/ml



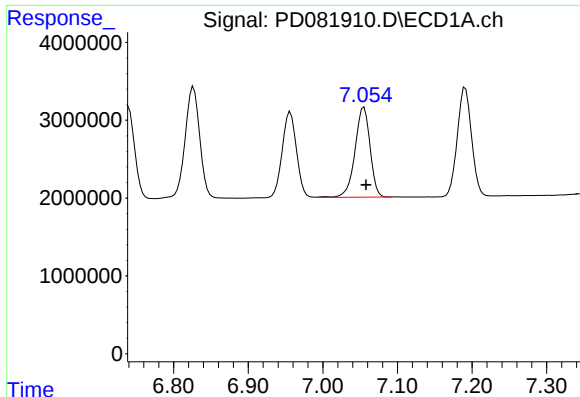
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 15243088
Conc: 9.18 ng/ml



#16 4,4'-DDD

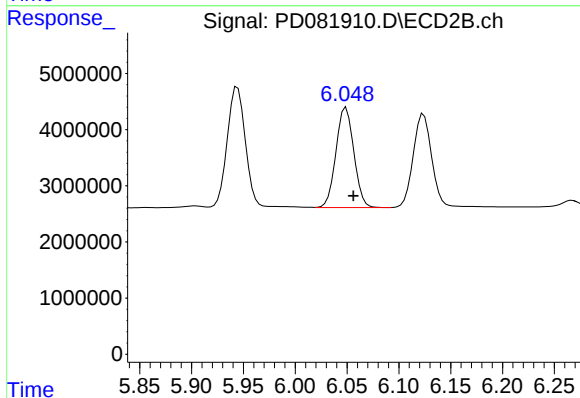
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 22247907
Conc: 8.83 ng/ml



#17 4,4'-DDT

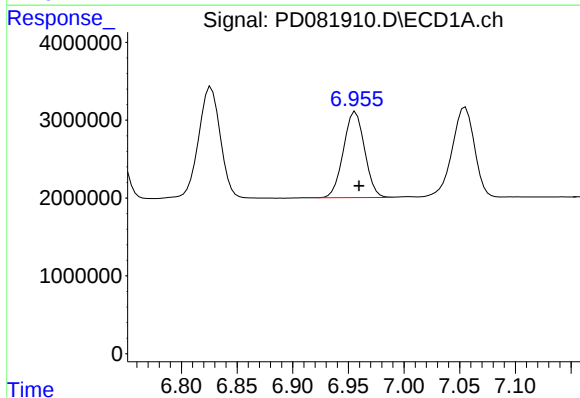
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 16269029
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



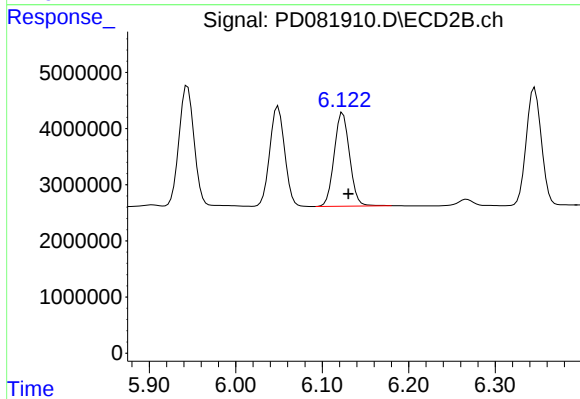
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 21423359
Conc: 8.30 ng/ml



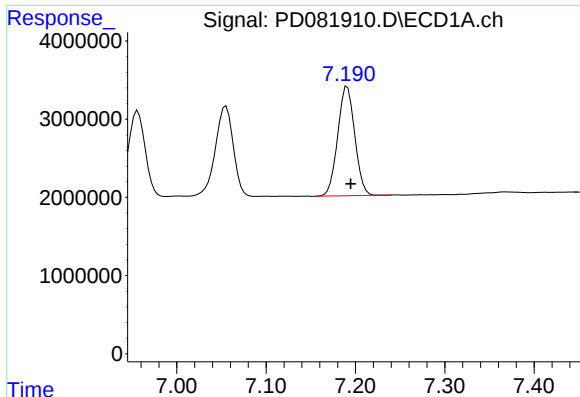
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 14626522
Conc: 9.79 ng/ml



#18 Endrin aldehyde

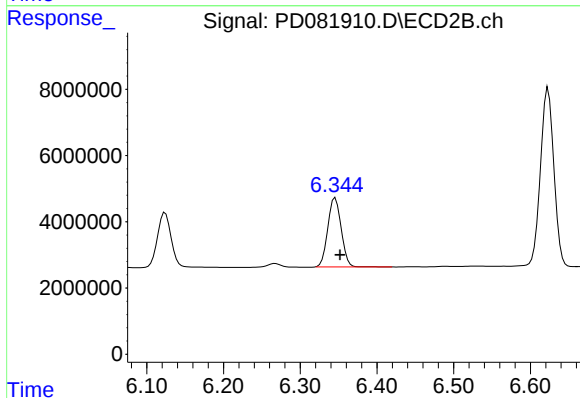
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 20547389
Conc: 9.48 ng/ml



#19 Endosulfan Sulfate

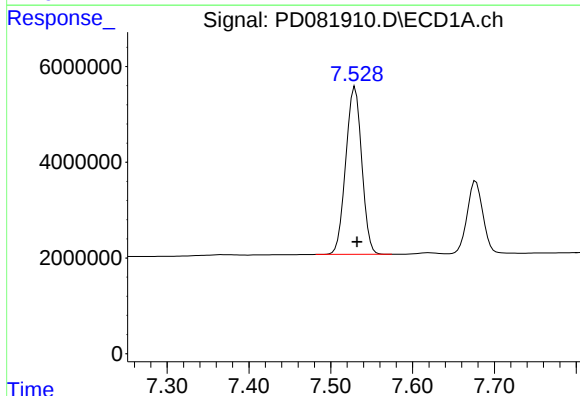
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 18527800
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



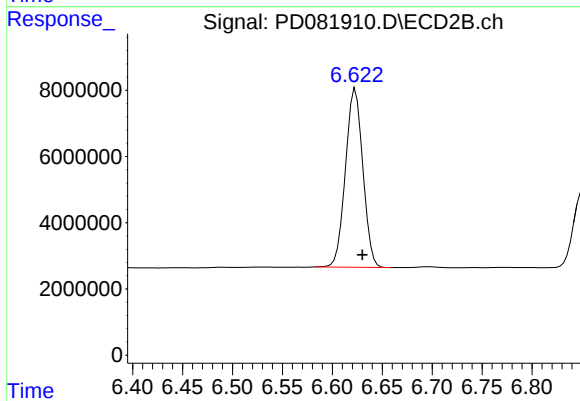
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 25289808
Conc: 9.43 ng/ml



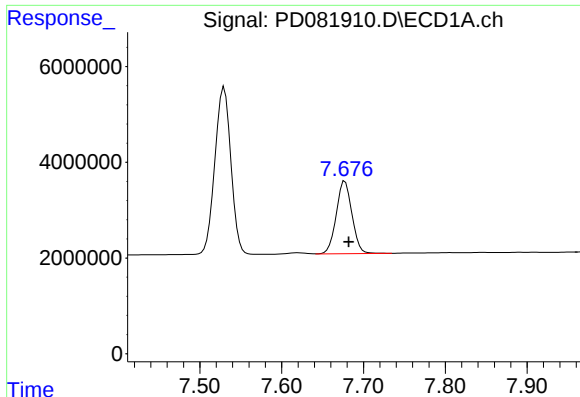
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 47261186
Conc: 51.52 ng/ml



#20 Methoxychlor

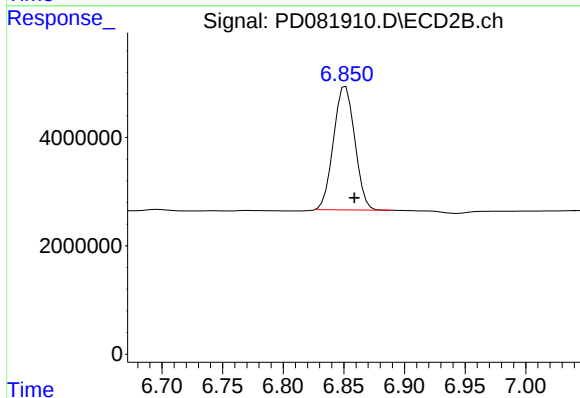
R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 65460326
Conc: 49.00 ng/ml



#21 Endrin ketone

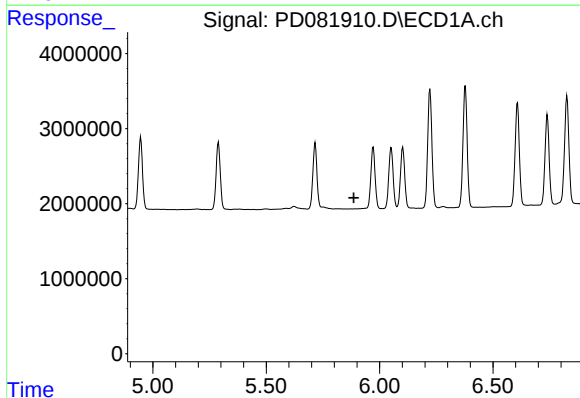
R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 20143668
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



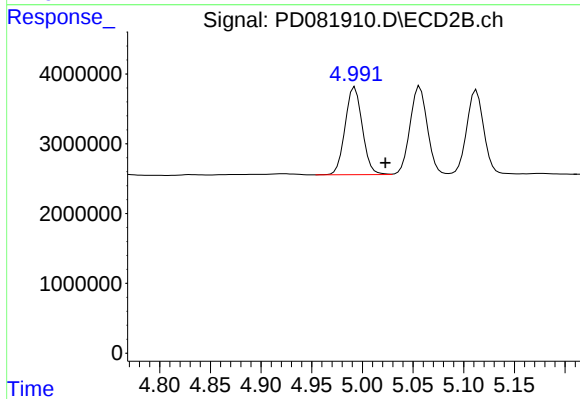
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.007 min
Response: 27766650
Conc: 9.26 ng/ml



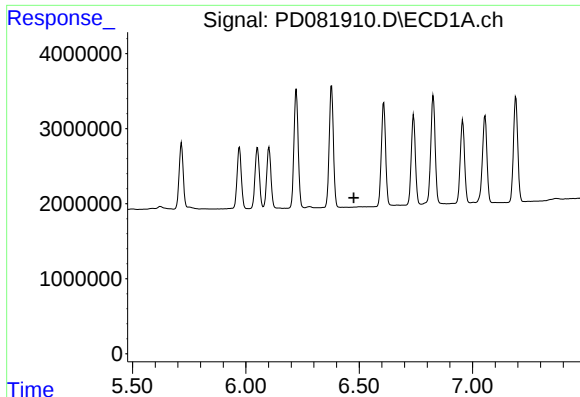
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

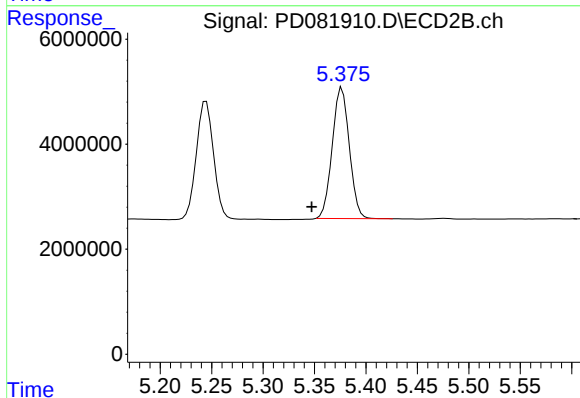
R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 14752575
Conc: 901.08 ng/ml



#23 Toxaphene-2

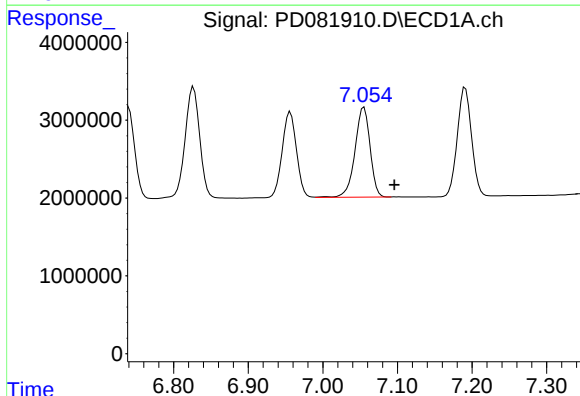
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS387



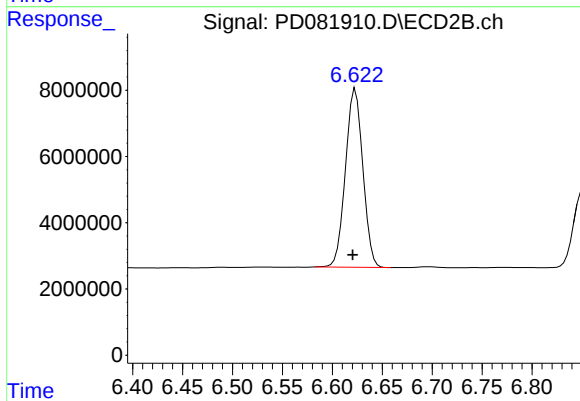
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 28810610
Conc: 1690.44 ng/ml



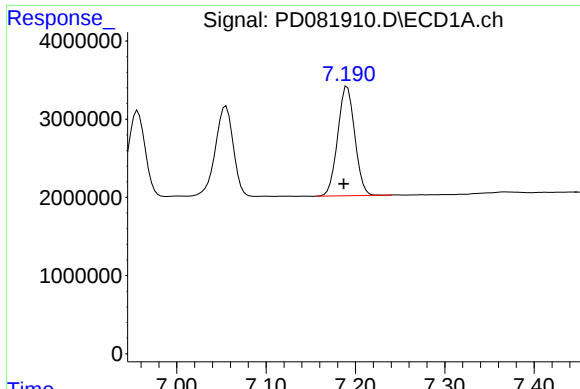
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.041 min
Response: 16269029
Conc: 307.63 ng/ml



#24 Toxaphene-3

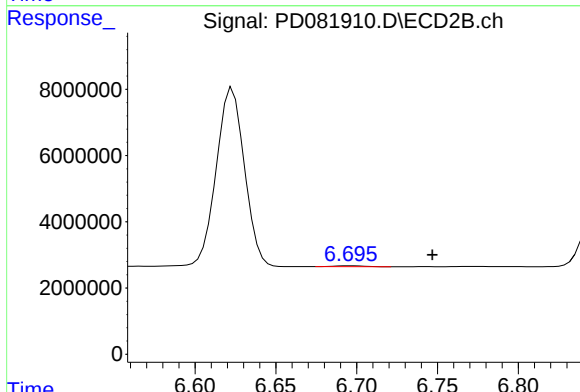
R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 65460326
Conc: 1118.37 ng/ml



#25 Toxaphene-4

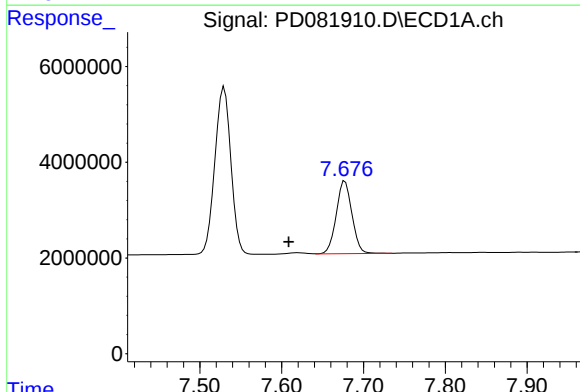
R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 18527800
Conc: 468.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



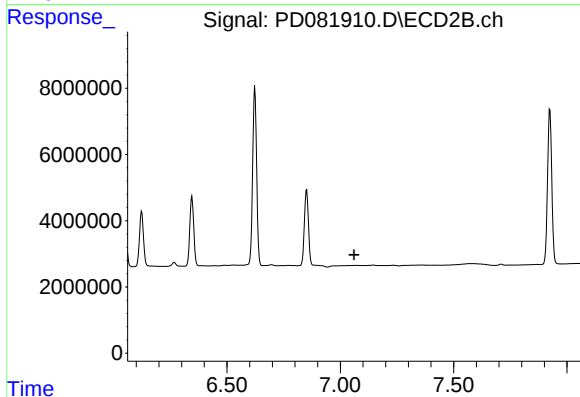
#25 Toxaphene-4

R.T.: 6.696 min
Delta R.T.: -0.051 min
Response: 327413
Conc: 4.11 ng/ml



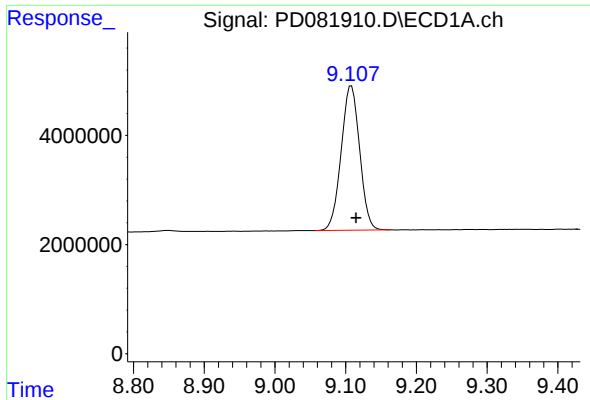
#26 Toxaphene-5

R.T.: 7.677 min
Delta R.T.: 0.069 min
Response: 20143668
Conc: 679.19 ng/ml



#26 Toxaphene-5

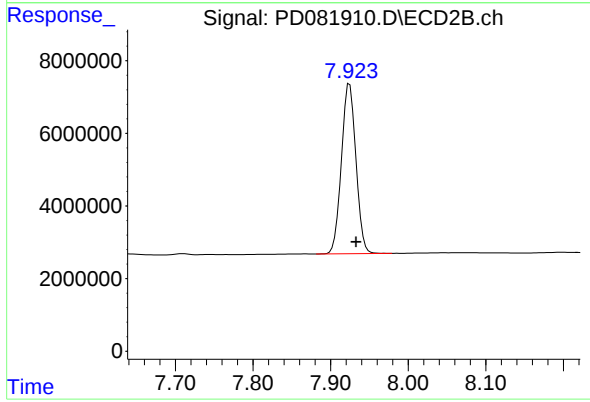
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 48001463
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS387



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 60876053
Conc: 24.54 ng/ml