

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
 Data File : PD066917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 16:55
 Operator : AR\AJ
 Sample : INDB338
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:11:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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

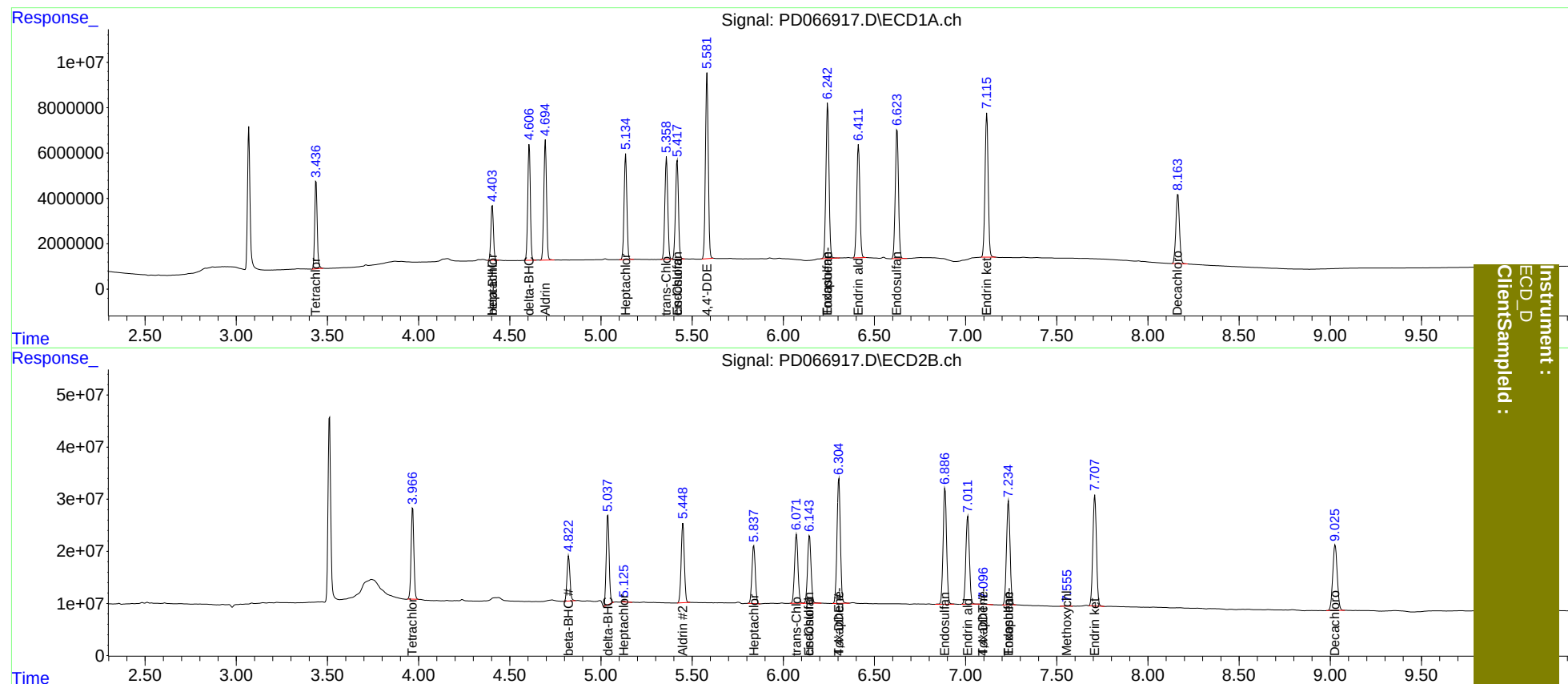
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	36890781	184.9E6	19.084	21.348
27)	SA Decachlor...	8.164	9.027	41421154	214.9E6	35.352	41.206
Target Compounds							
2)	A alpha-BHC	0.000	4.363	0	149449	N.D.	<MDL
4)	MA Heptachlor	4.405f	5.126	23394489	2231255	8.223	0.228 #
5)	MB Aldrin	4.695	5.450	54961448	183.4E6	19.089	19.468
6)	B beta-BHC	4.405	4.823	23394489	97009273	18.625	19.688
7)	B delta-BHC	4.607	5.038	50236544	190.3E6	18.953	19.237
8)	B Heptachlo...	5.136	5.838	48996810	140.9E6	19.276	18.739
9)	A Endosulfan I	5.418f	6.144f	49227093	171.9E6	21.476	21.964
10)	B trans-Chl...	5.360	6.072	49839553	172.6E6	19.283	20.045
11)	B cis-Chlor...	5.418	6.144	49227093	171.9E6	19.323	20.027
12)	B 4,4'-DDE	5.582	6.305	88816795	307.1E6	38.887	40.333
15)	B Endosulfa...	6.243	6.887	80257199	293.6E6	38.652	40.937
17)	MA 4,4'-DDT	0.000	7.097	0	3698010	N.D.	0.560
18)	B Endrin al...	6.413	7.012	59122126	228.0E6	40.581	42.856
19)	B Endosulfa...	6.624	7.235	68954947	270.6E6	37.802	39.269
20)	A Methoxychlor	0.000	7.557	0	1529552	N.D.	0.473
21)	B Endrin ke...	7.116	7.709	76515899	293.9E6	37.135	37.495
22)	Toxaphene-1	0.000	6.305	0	307.1E6	N.D.	7598.046
24)	Toxaphene-3	6.243	7.097	80257199	3698010	2157.613	32.498 #
25)	Toxaphene-4	0.000	7.235	0	270.6E6	N.D.	2394.132

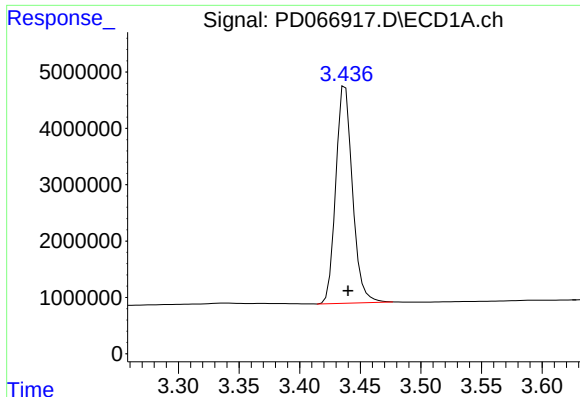
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 16:55
Operator : AR\AJ
Sample : INDB338
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 13 01:11:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
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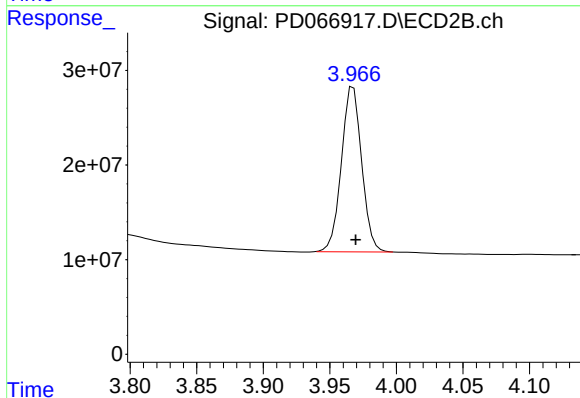




#1 Tetrachloro-m-xylene

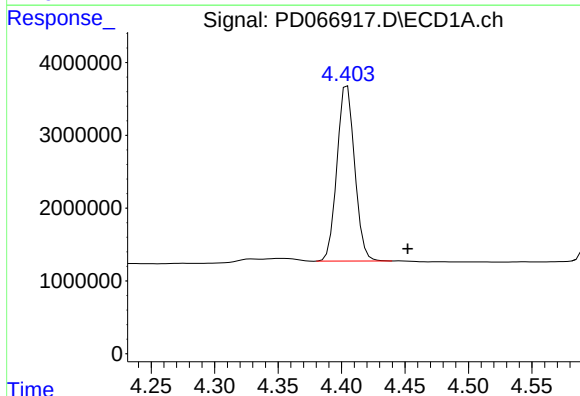
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 36890781
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



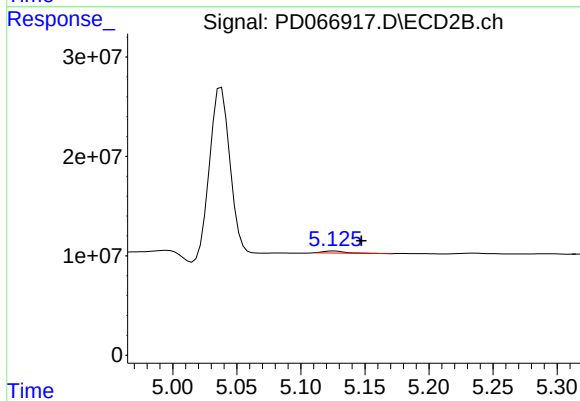
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 184881991
Conc: 21.35 ng/ml



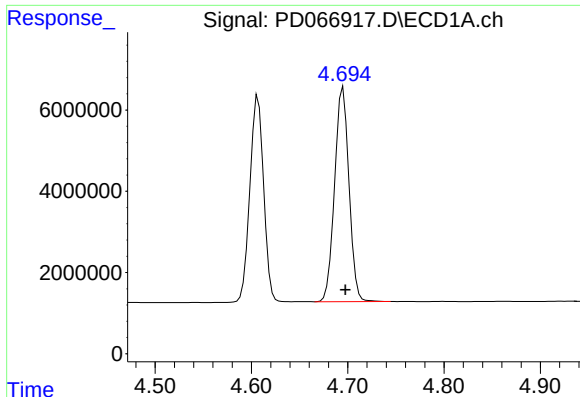
#4 Heptachlor

R.T.: 4.405 min
Delta R.T.: -0.048 min
Response: 23394489
Conc: 8.22 ng/ml



#4 Heptachlor

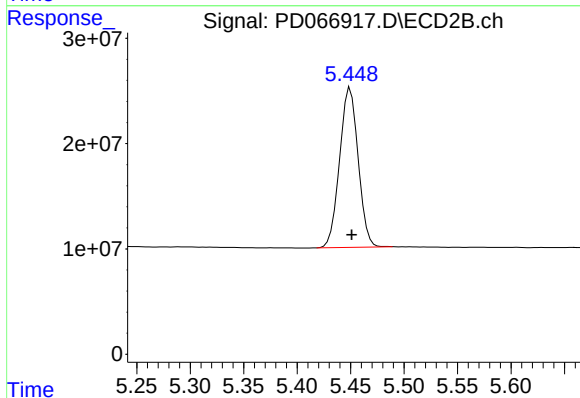
R.T.: 5.126 min
Delta R.T.: -0.022 min
Response: 2231255
Conc: 0.23 ng/ml



#5 Aldrin

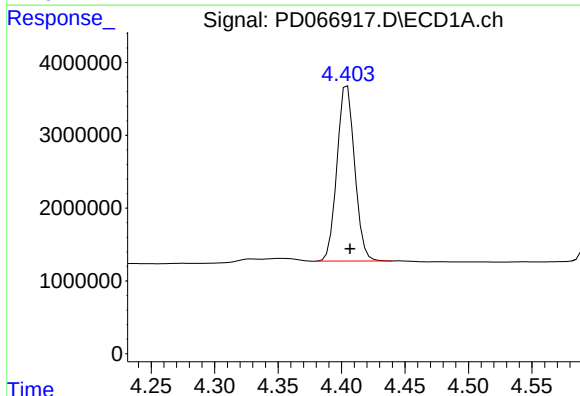
R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 54961448
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



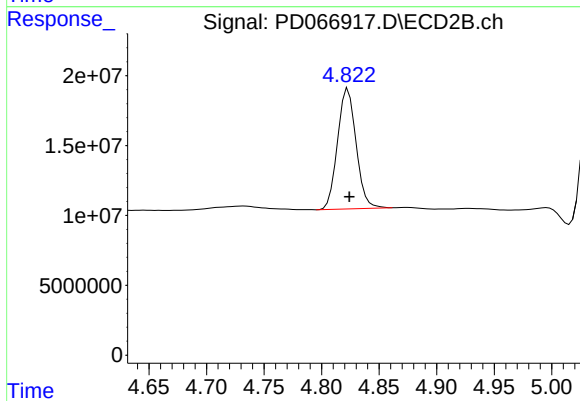
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: -0.001 min
Response: 183434192
Conc: 19.47 ng/ml



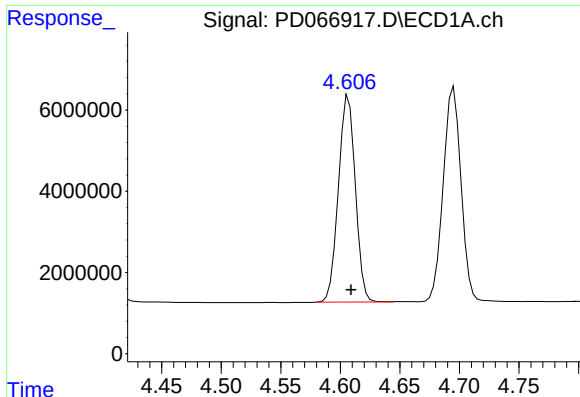
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 23394489
Conc: 18.63 ng/ml



#6 beta-BHC

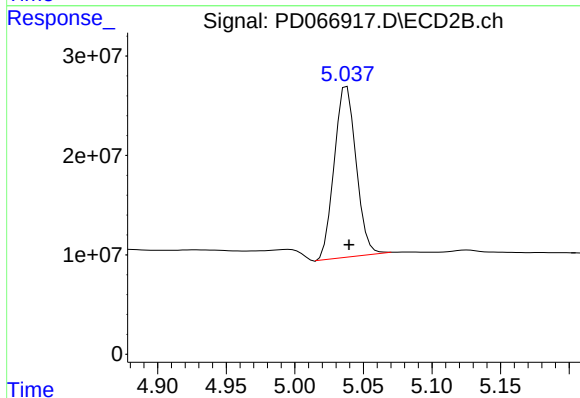
R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 97009273
Conc: 19.69 ng/ml



#7 delta-BHC

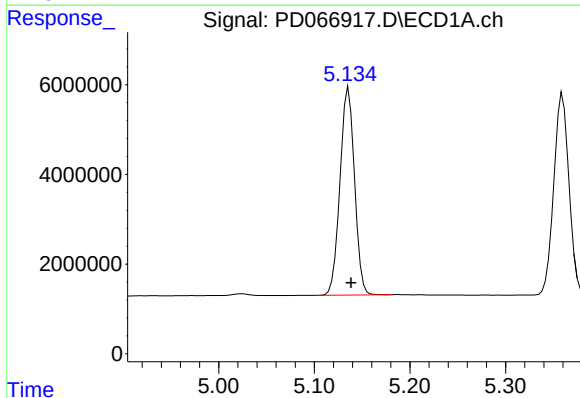
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 50236544
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



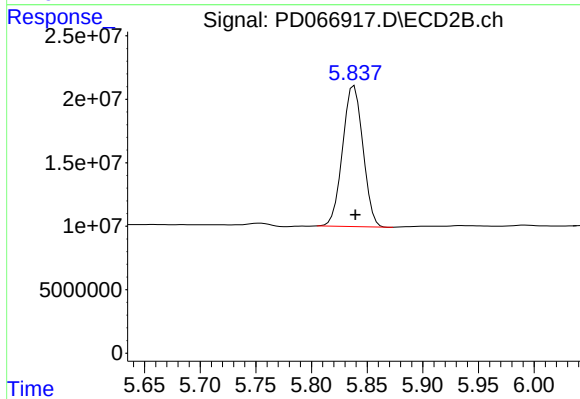
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 190313647
Conc: 19.24 ng/ml



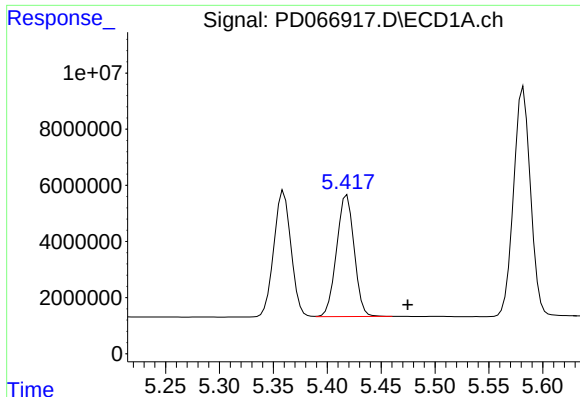
#8 Heptachlor epoxide

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 48996810
Conc: 19.28 ng/ml



#8 Heptachlor epoxide

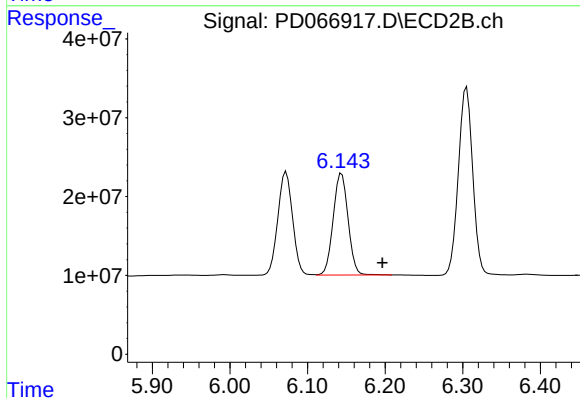
R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 140877408
Conc: 18.74 ng/ml



#9 Endosulfan I

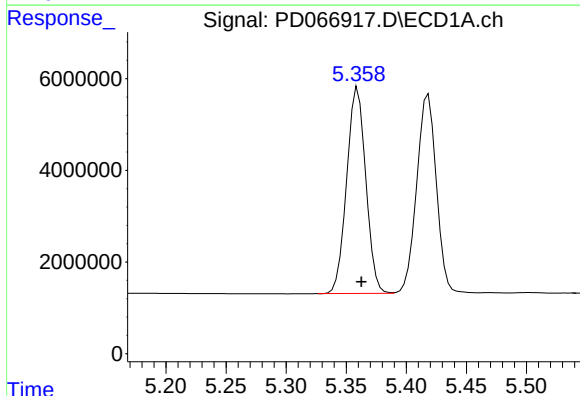
R.T.: 5.418 min
Delta R.T.: -0.056 min
Response: 49227093
Conc: 21.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



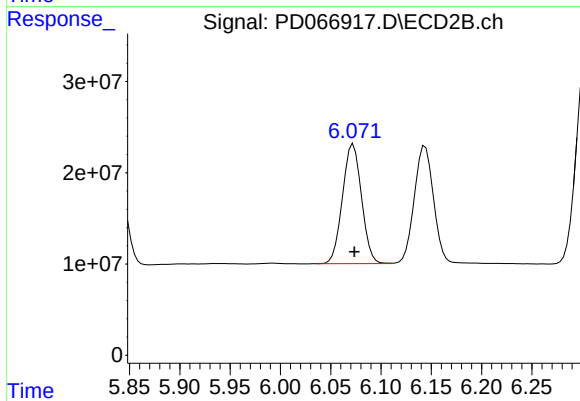
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: -0.053 min
Response: 171860308
Conc: 21.96 ng/ml



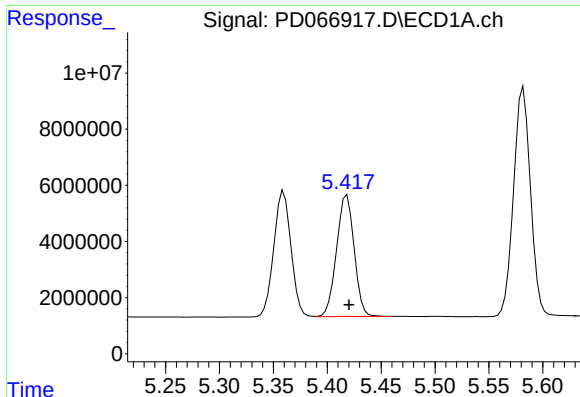
#10 trans-Chlordane

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 49839553
Conc: 19.28 ng/ml



#10 trans-Chlordane

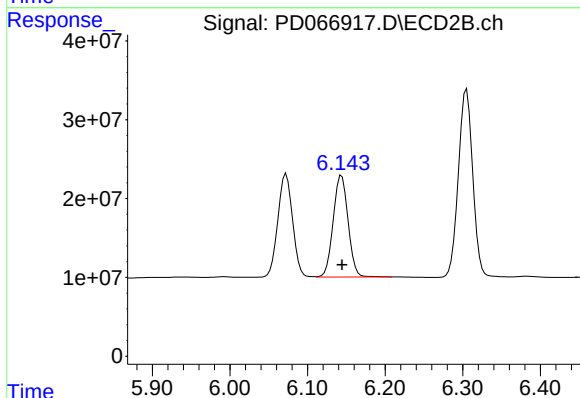
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 172611612
Conc: 20.04 ng/ml



#11 cis-Chlordane

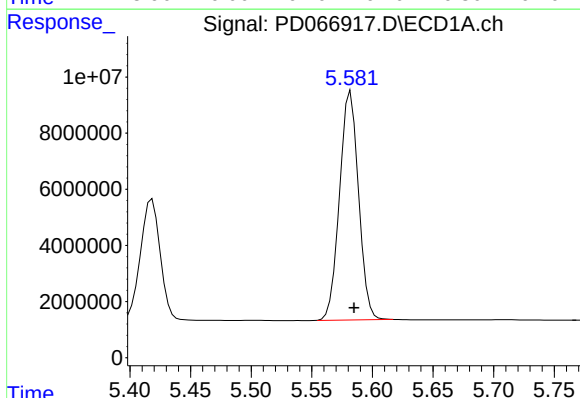
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 49227093
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



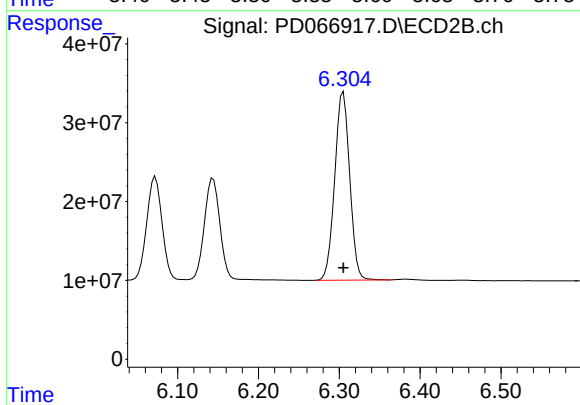
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 171860308
Conc: 20.03 ng/ml



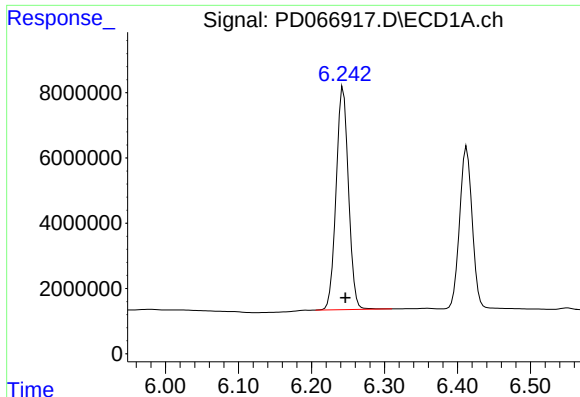
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 88816795
Conc: 38.89 ng/ml



#12 4,4'-DDE

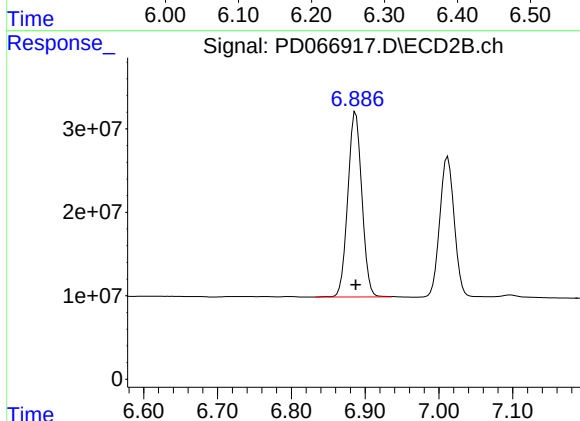
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 307129906
Conc: 40.33 ng/ml



#15 Endosulfan II

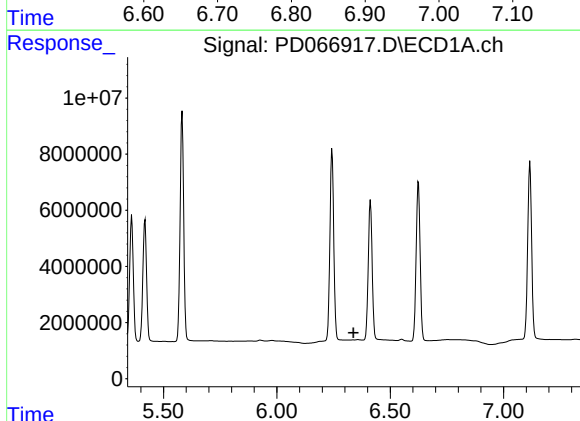
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 80257199
Conc: 38.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



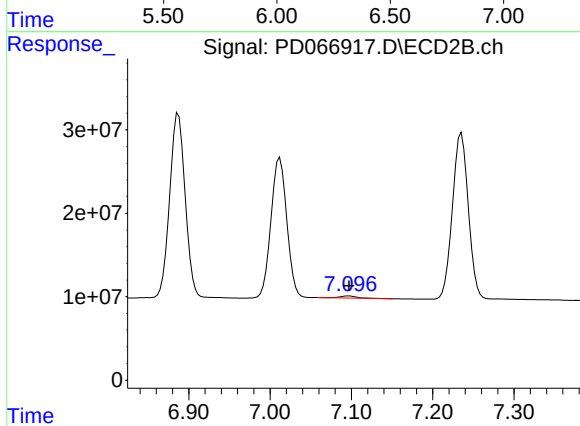
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 293560028
Conc: 40.94 ng/ml



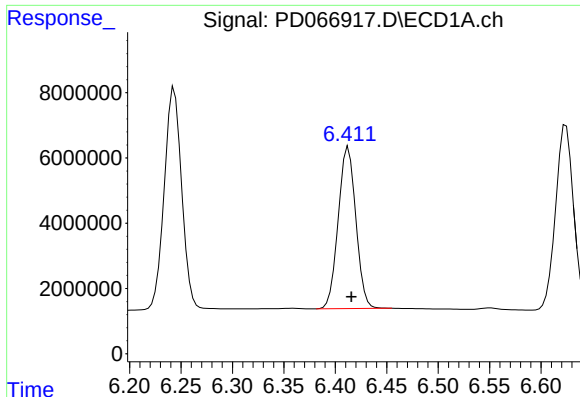
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

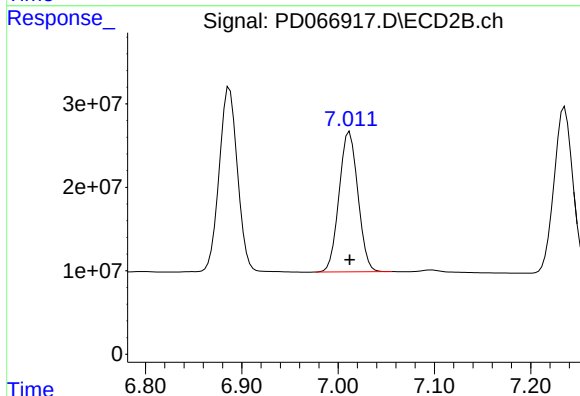
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 3698010
Conc: 0.56 ng/ml



#18 Endrin aldehyde

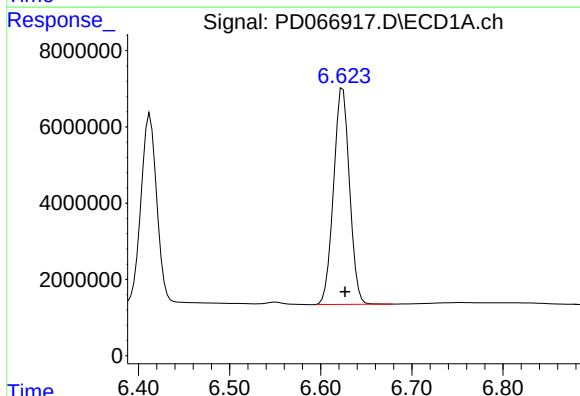
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 59122126
Conc: 40.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



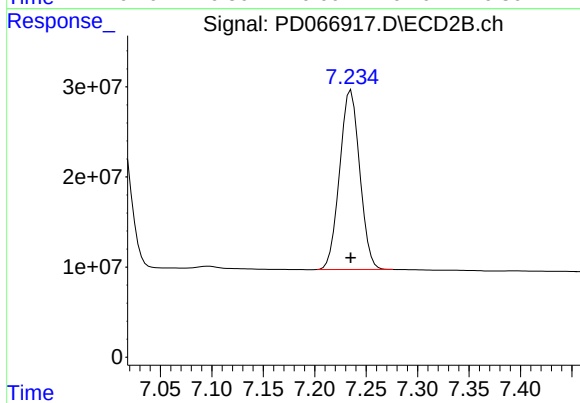
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 228013386
Conc: 42.86 ng/ml



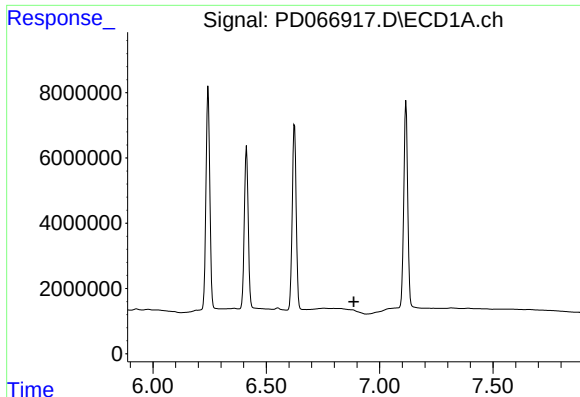
#19 Endosulfan Sulfate

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 68954947
Conc: 37.80 ng/ml



#19 Endosulfan Sulfate

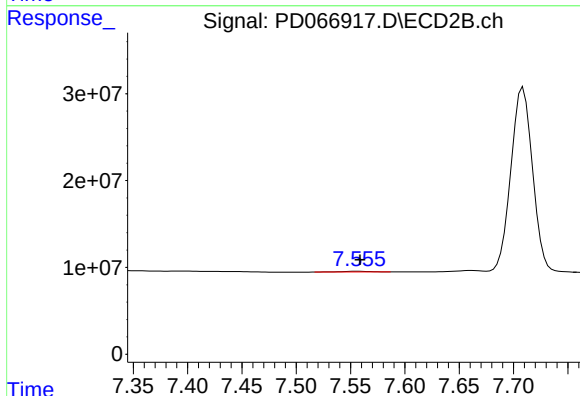
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 270625875
Conc: 39.27 ng/ml



#20 Methoxychlor

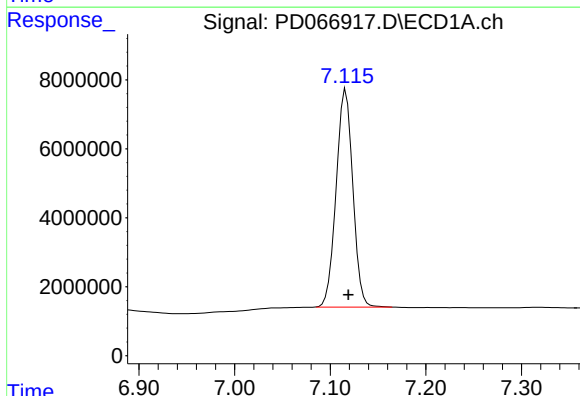
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



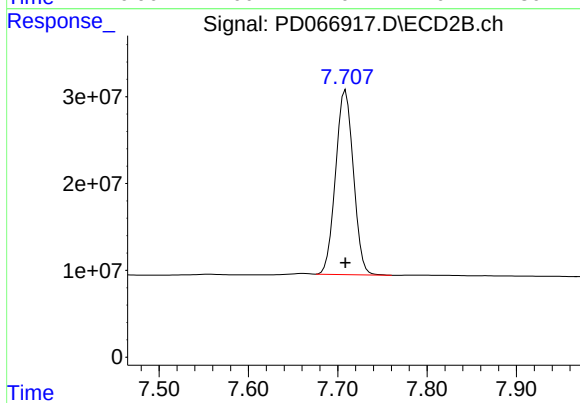
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 1529552
Conc: 0.47 ng/ml



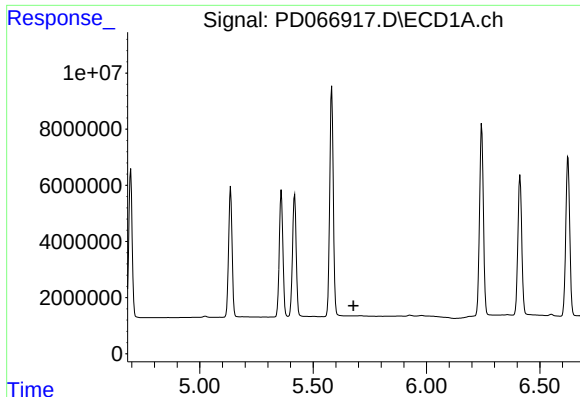
#21 Endrin ketone

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 76515899
Conc: 37.13 ng/ml



#21 Endrin ketone

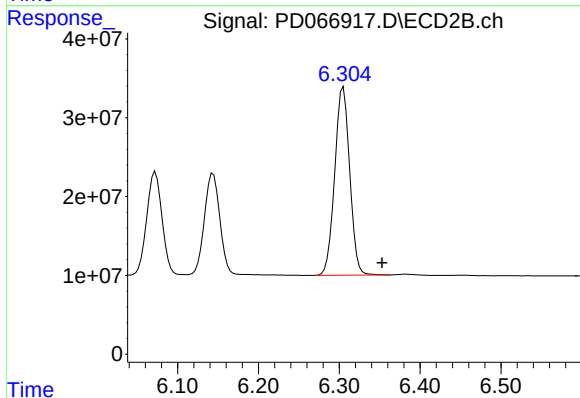
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 293896505
Conc: 37.49 ng/ml



#22 Toxaphene-1

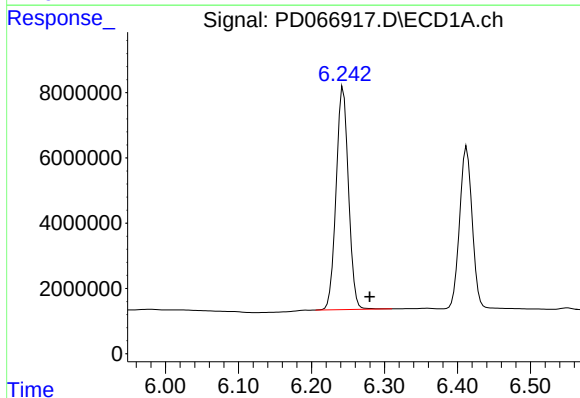
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



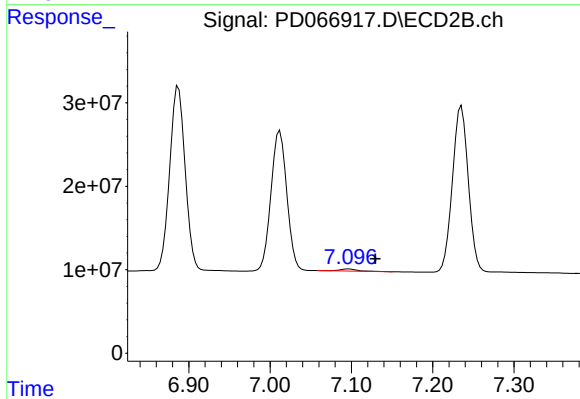
#22 Toxaphene-1

R.T.: 6.305 min
Delta R.T.: -0.048 min
Response: 307129906
Conc: 7598.05 ng/ml



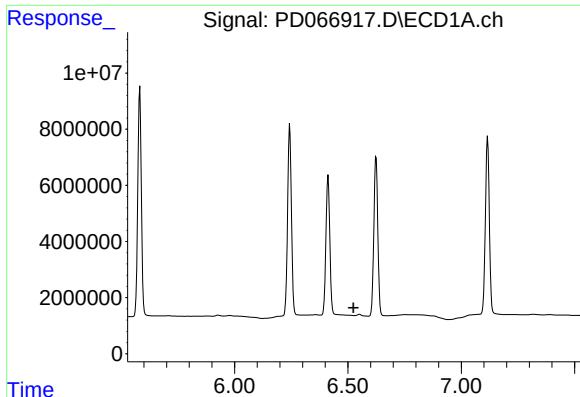
#24 Toxaphene-3

R.T.: 6.243 min
Delta R.T.: -0.037 min
Response: 80257199
Conc: 2157.61 ng/ml



#24 Toxaphene-3

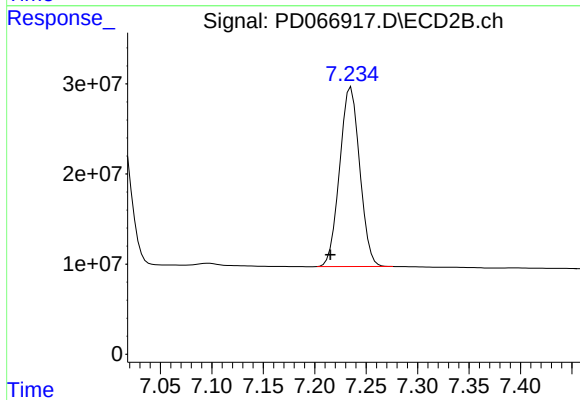
R.T.: 7.097 min
Delta R.T.: -0.032 min
Response: 3698010
Conc: 32.50 ng/ml



#25 Toxaphene-4

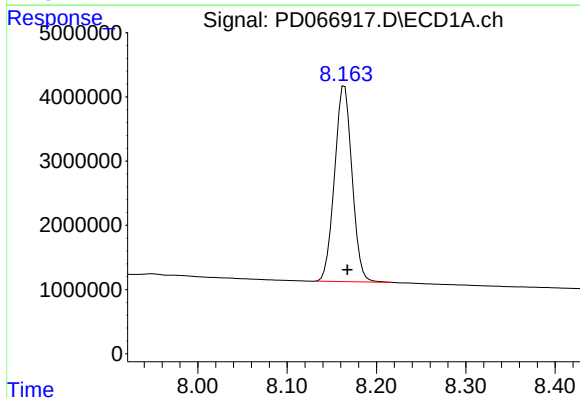
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



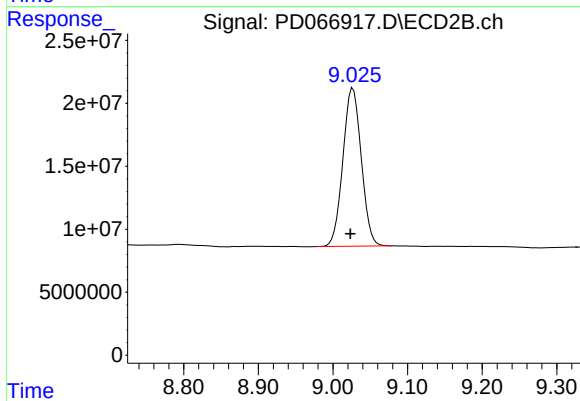
#25 Toxaphene-4

R.T.: 7.235 min
Delta R.T.: 0.020 min
Response: 270625875
Conc: 2394.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 41421154
Conc: 35.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.003 min
Response: 214899032
Conc: 41.21 ng/ml