

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050720\
 Data File : PD057869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 12:20
 Operator : AJ\MA
 Sample : INDB306
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB306

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 05:09:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 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

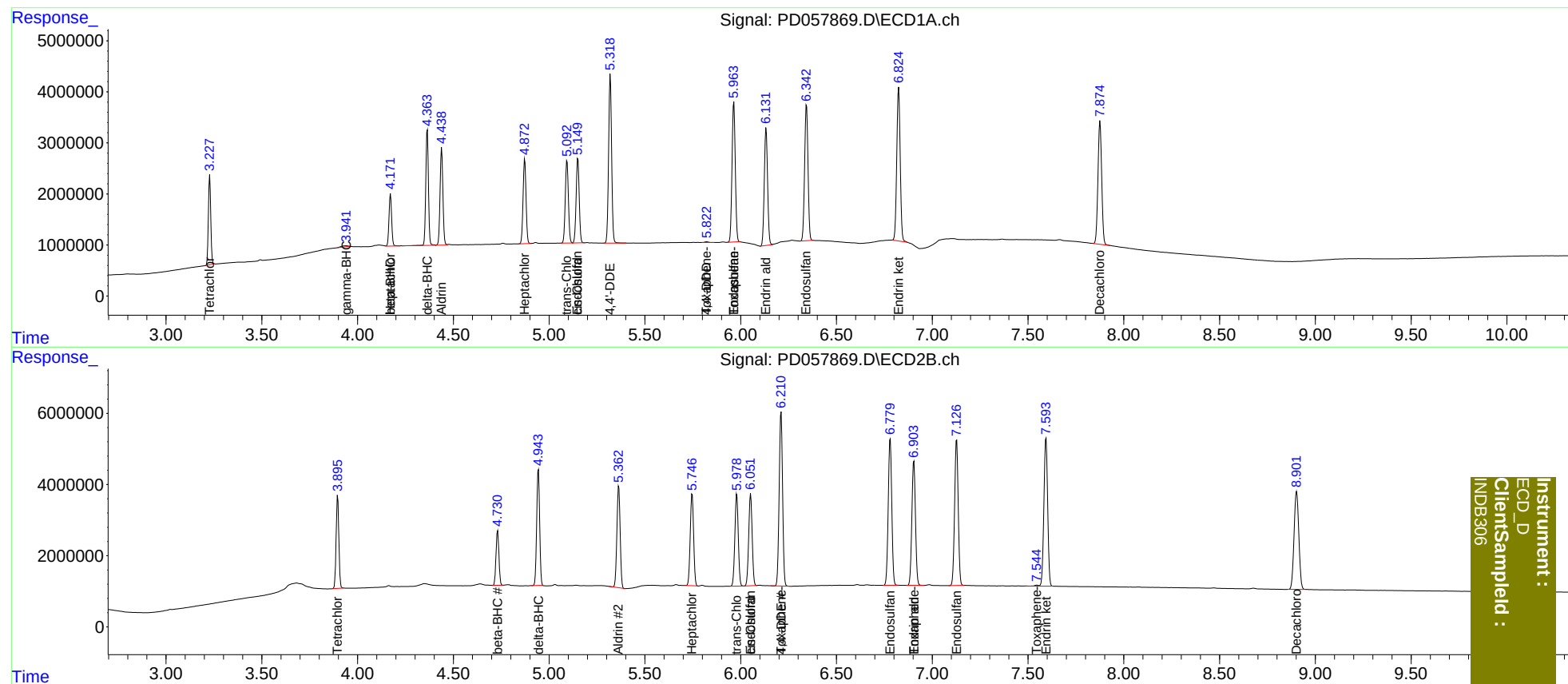
System Monitoring Compounds							
1)	SA Tetrachlo...	3.229	3.896	15219725	25679804	18.228	18.702
27)	SA Decachlor...	7.876	8.902	32525588	47527002	33.838	32.822
Target Compounds							
3)	MA gamma-BHC...	3.942	0.000	555021	0	0.473	N.D. #
4)	MA Heptachlor	4.172f	0.000	9759440	0	9.400	N.D. #
5)	MB Aldrin	4.439	5.363	19562161	33663647	19.440	19.039
6)	B beta-BHC	4.172	4.731	9759440	16220664	19.946	19.923
7)	B delta-BHC	4.364	4.944	21747227	34913140	19.339	20.417
8)	B Heptachlo...	4.873	5.747	17779071	31612238	18.933	17.586
9)	A Endosulfan I	5.150f	6.052f	18409609	32153918	20.525	20.547
10)	B trans-Chl...	5.094	5.980	18185353	31892461	18.976	19.102
11)	B cis-Chlor...	5.150	6.052	18409609	32153918	19.006	19.100
12)	B 4,4'-DDE	5.319	6.211	36076561	60465709	38.539	38.327
15)	B Endosulfa...	5.964	6.781	32441256	52986837	37.895	37.688
16)	A 4,4'-DDD	5.823	0.000	191434	0	0.236	N.D. #
18)	B Endrin al...	6.133	6.904	27362701	45614633	37.650	37.258
19)	B Endosulfa...	6.344	7.127	32664456	53498761	37.426	37.204
21)	B Endrin ke...	6.825	7.594	37482627	56778885	36.544	37.061
22)	Toxaphene-1	0.000	6.211	0	60465709	N.D.	7657.415
24)	Toxaphene-3	5.823	6.904	191434	45614633	39.333	3343.494 #
25)	Toxaphene-4	5.964	0.000	32441256	0	2083.743	N.D. #
26)	Toxaphene-5	0.000	7.546	0	313906	N.D.	17.662

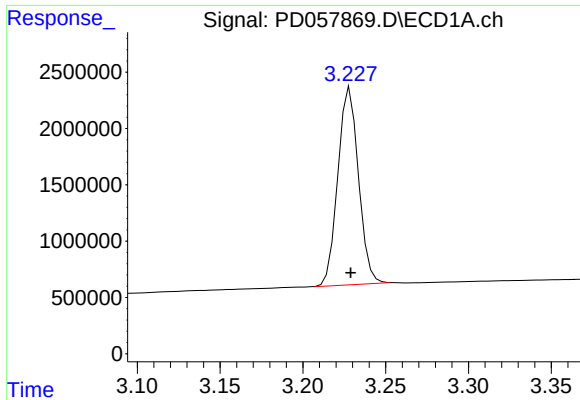
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050720\
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Acq On : 07 May 2020 12:20
Operator : AJ\MA
Sample : INDB306
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 08 05:09:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

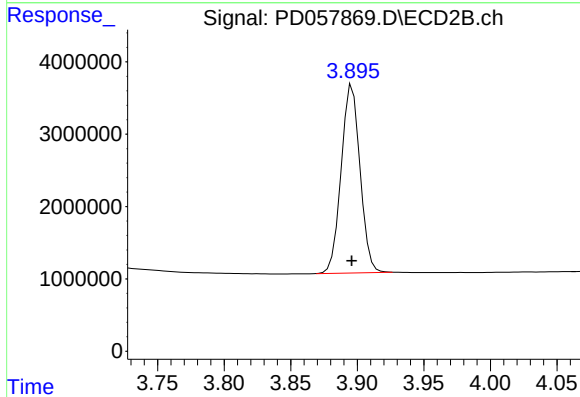




#1 Tetrachloro-m-xylene

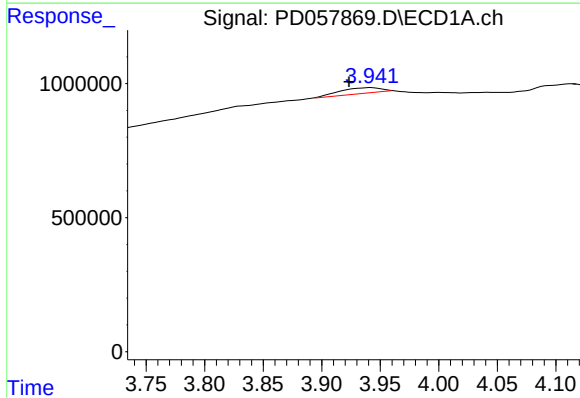
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 15219725
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



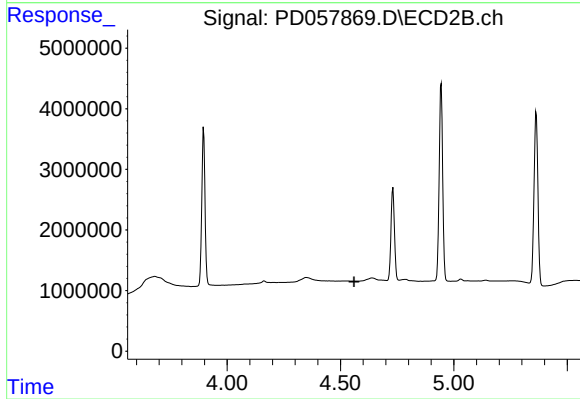
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 25679804
Conc: 18.70 ng/ml



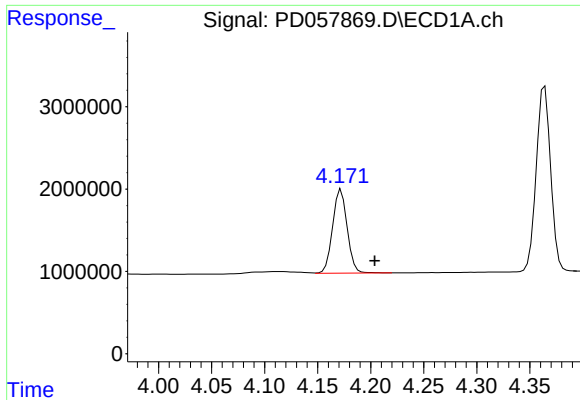
#3 gamma-BHC (Lindane)

R.T.: 3.942 min
Delta R.T.: 0.018 min
Response: 555021
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

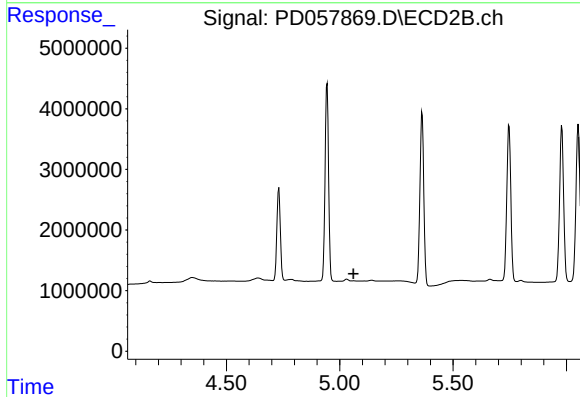
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#4 Heptachlor

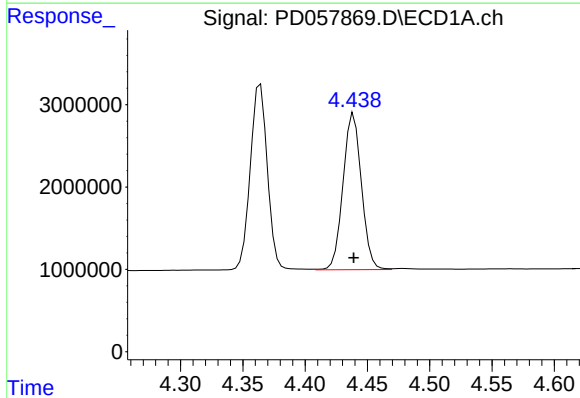
R.T.: 4.172 min
Delta R.T.: -0.032 min
Response: 9759440
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



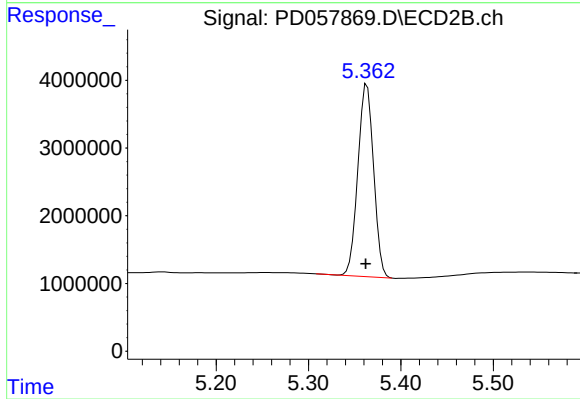
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



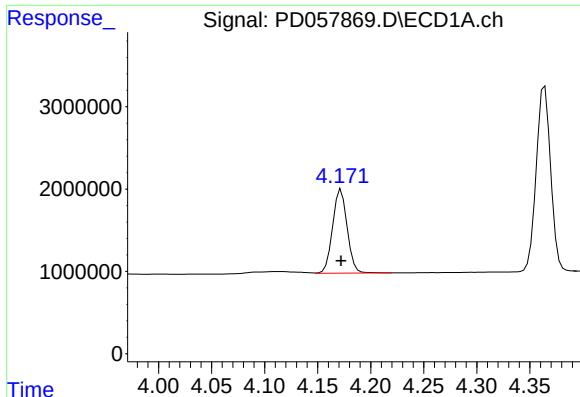
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 19562161
Conc: 19.44 ng/ml



#5 Aldrin

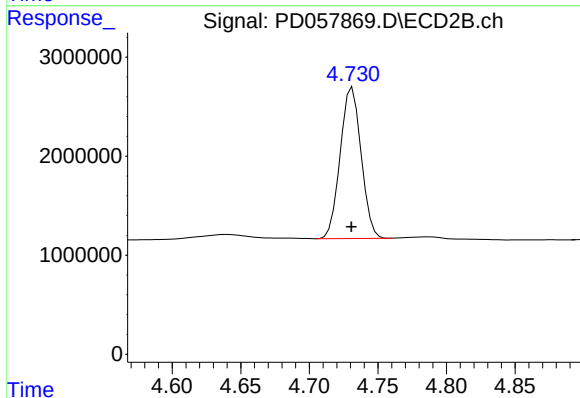
R.T.: 5.363 min
Delta R.T.: 0.001 min
Response: 33663647
Conc: 19.04 ng/ml



#6 beta-BHC

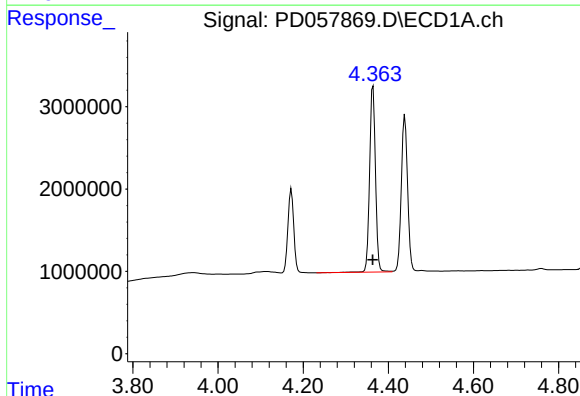
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 9759440
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



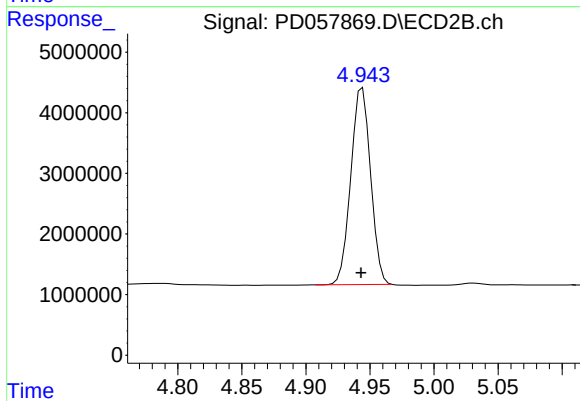
#6 beta-BHC

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 16220664
Conc: 19.92 ng/ml



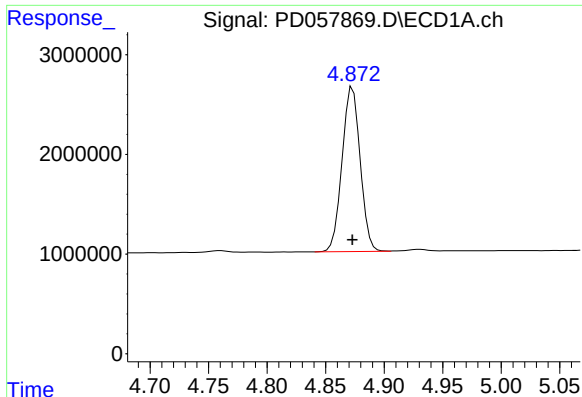
#7 delta-BHC

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 21747227
Conc: 19.34 ng/ml



#7 delta-BHC

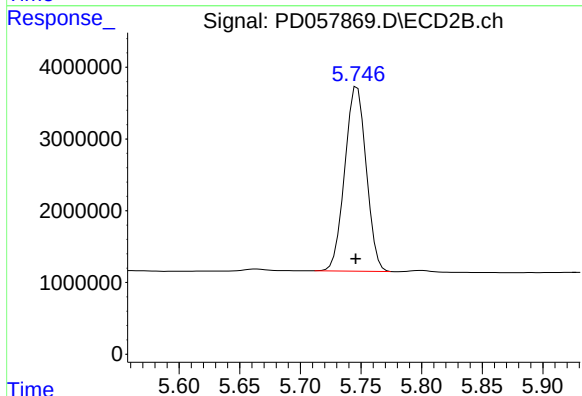
R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 34913140
Conc: 20.42 ng/ml



#8 Heptachlor epoxide

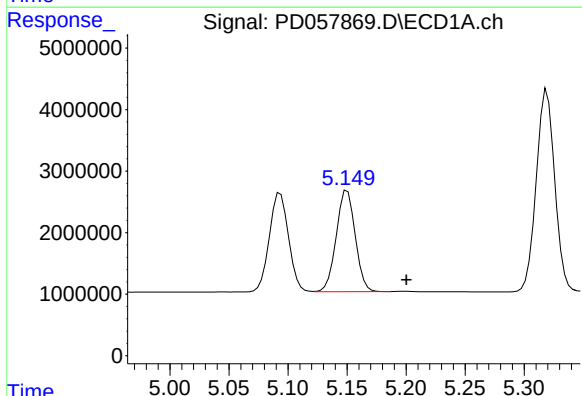
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 17779071
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



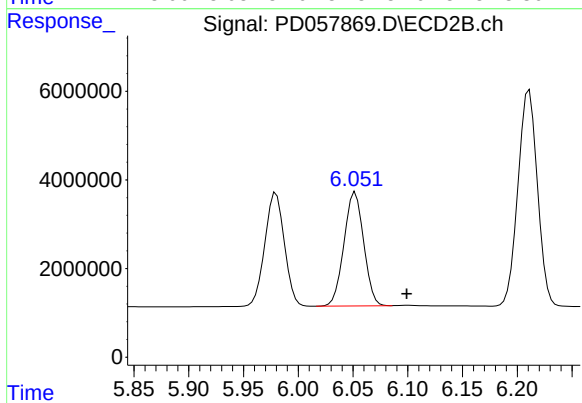
#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 31612238
Conc: 17.59 ng/ml



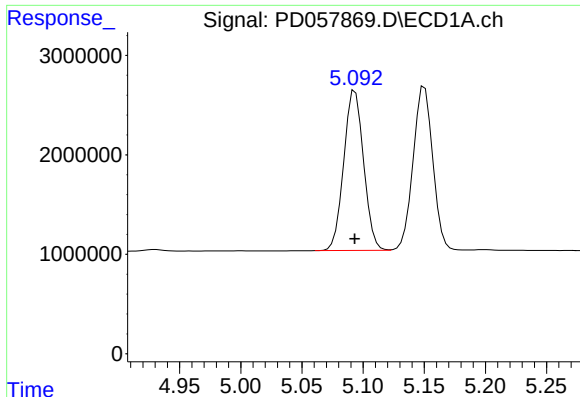
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: -0.050 min
Response: 18409609
Conc: 20.53 ng/ml



#9 Endosulfan I

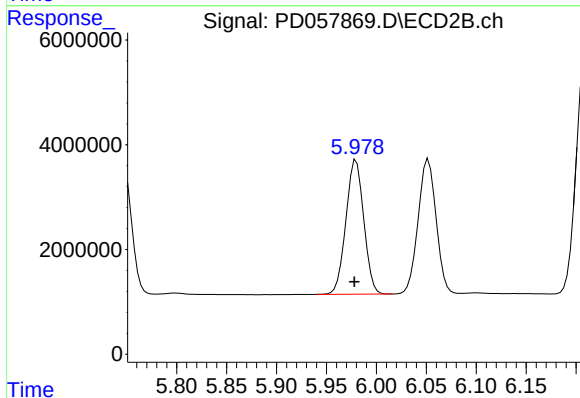
R.T.: 6.052 min
Delta R.T.: -0.047 min
Response: 32153918
Conc: 20.55 ng/ml



#10 trans-Chlordane

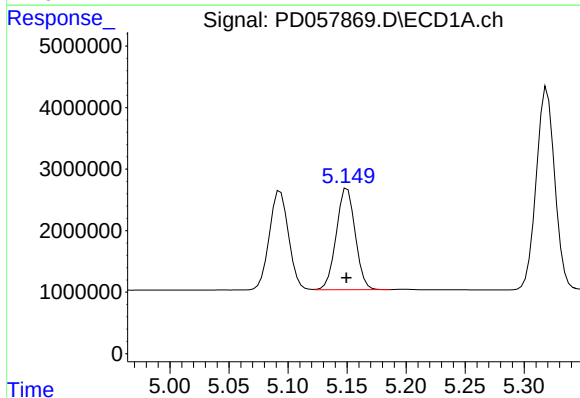
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 18185353
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



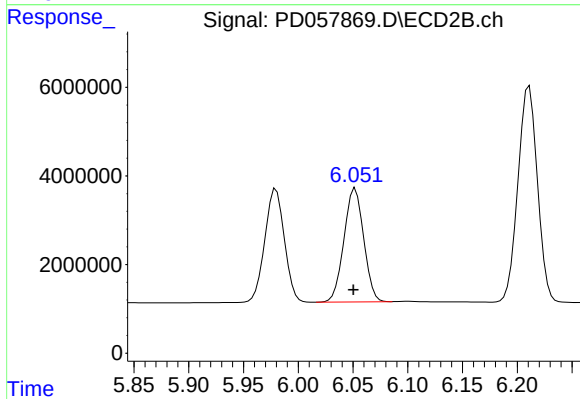
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 31892461
Conc: 19.10 ng/ml



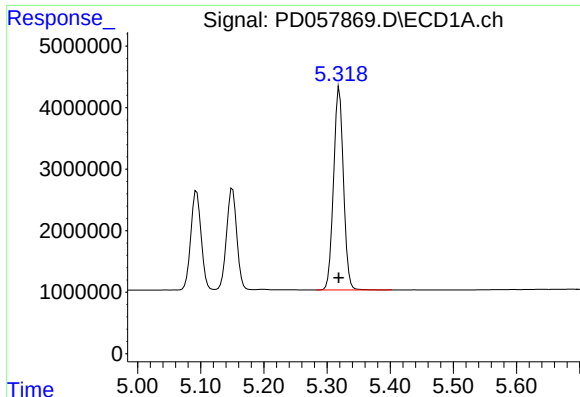
#11 cis-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 18409609
Conc: 19.01 ng/ml



#11 cis-Chlordane

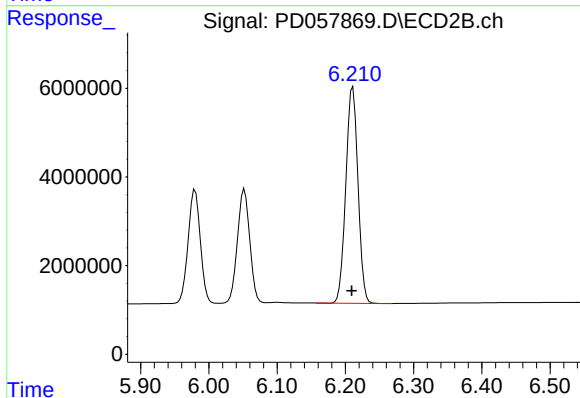
R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 32153918
Conc: 19.10 ng/ml



#12 4,4'-DDE

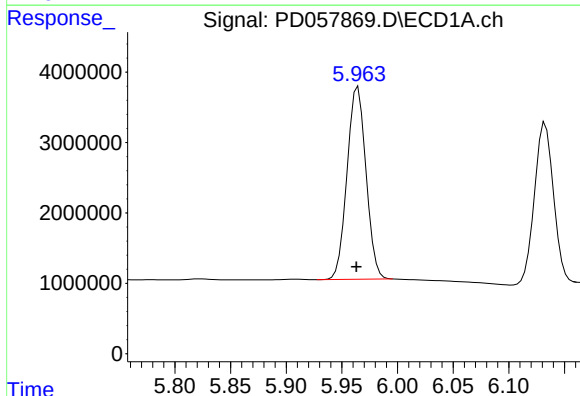
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 36076561
Conc: 38.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



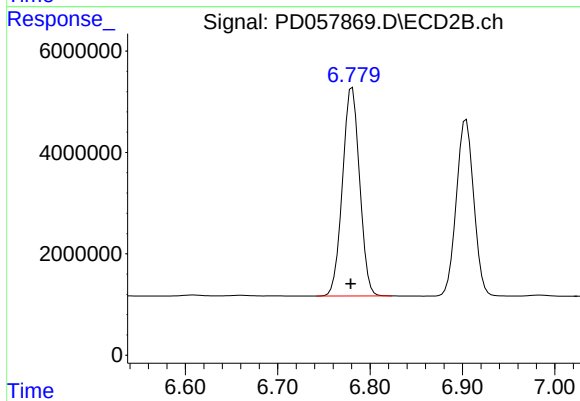
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 60465709
Conc: 38.33 ng/ml



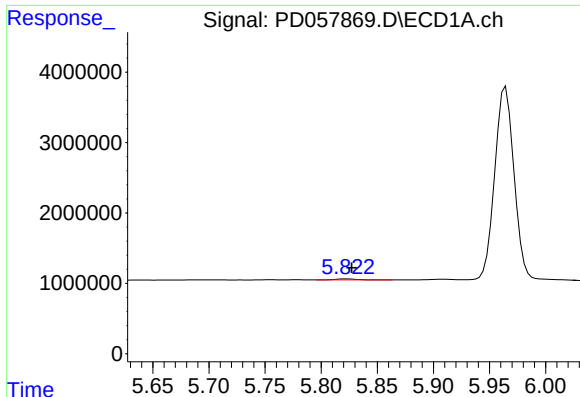
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 32441256
Conc: 37.89 ng/ml



#15 Endosulfan II

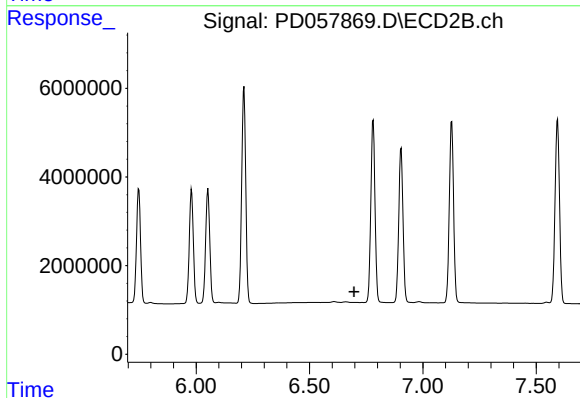
R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 52986837
Conc: 37.69 ng/ml



#16 4,4'-DDD

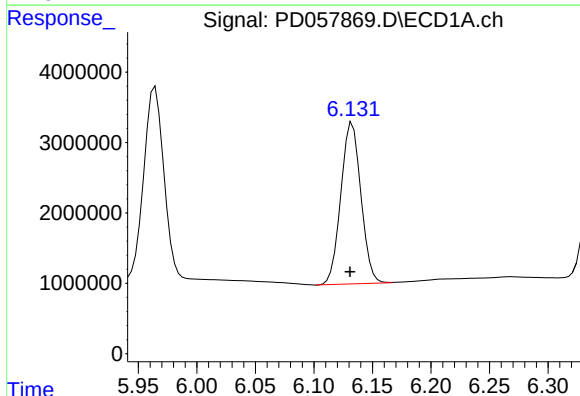
R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 191434
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



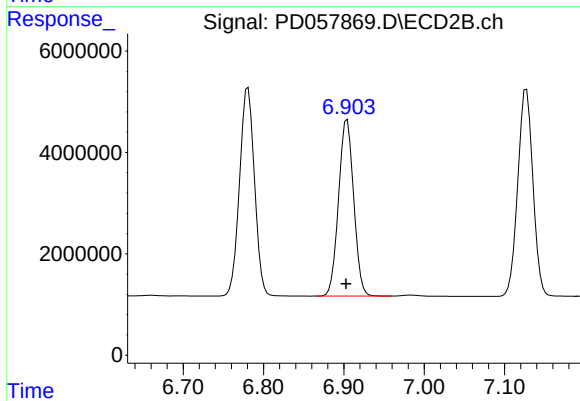
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



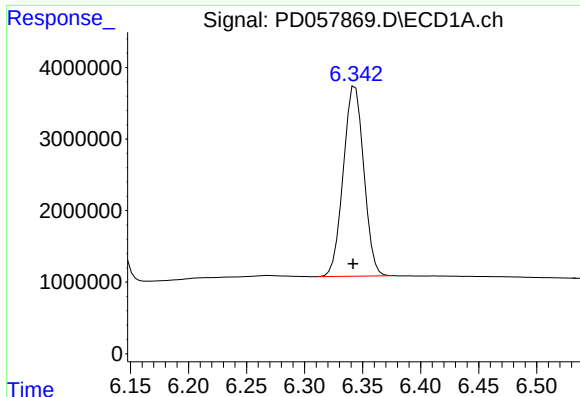
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 27362701
Conc: 37.65 ng/ml



#18 Endrin aldehyde

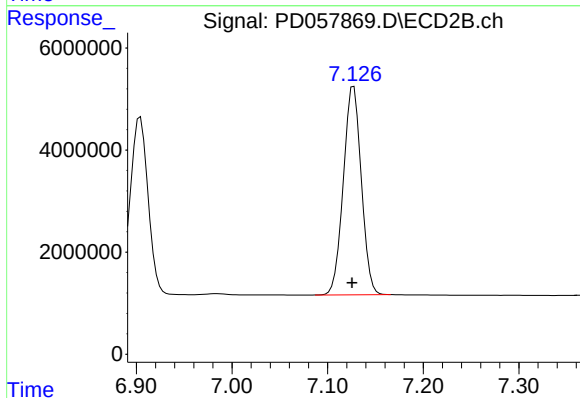
R.T.: 6.904 min
Delta R.T.: 0.001 min
Response: 45614633
Conc: 37.26 ng/ml



#19 Endosulfan Sulfate

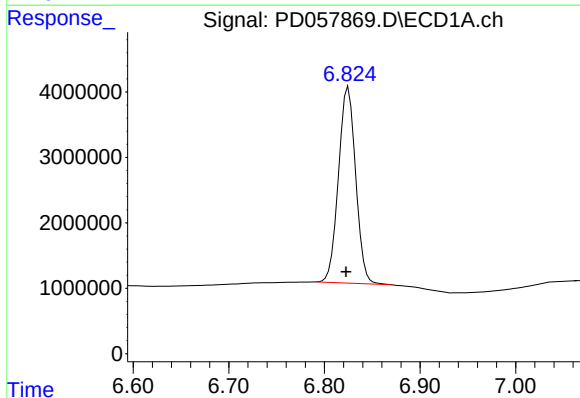
R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 32664456
Conc: 37.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



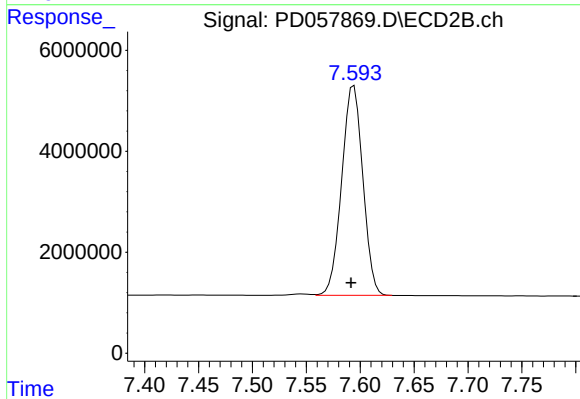
#19 Endosulfan Sulfate

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 53498761
Conc: 37.20 ng/ml



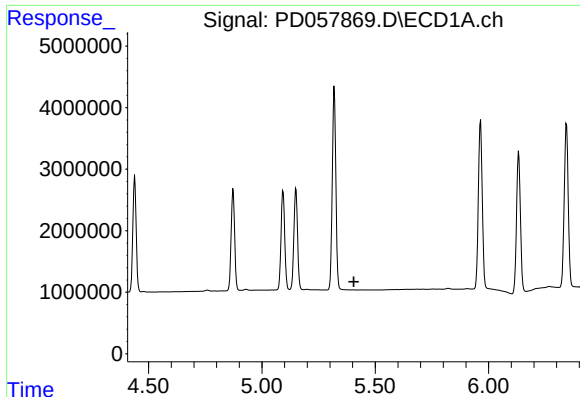
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 37482627
Conc: 36.54 ng/ml



#21 Endrin ketone

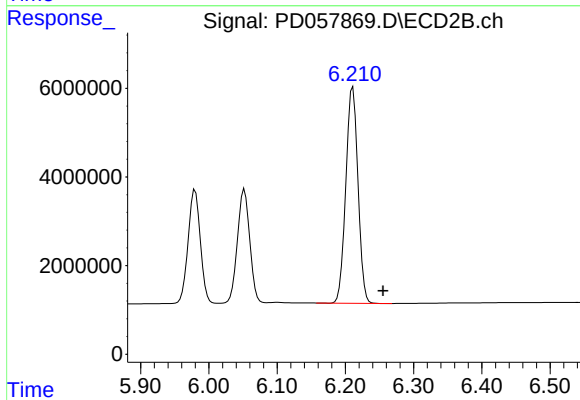
R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 56778885
Conc: 37.06 ng/ml



#22 Toxaphene-1

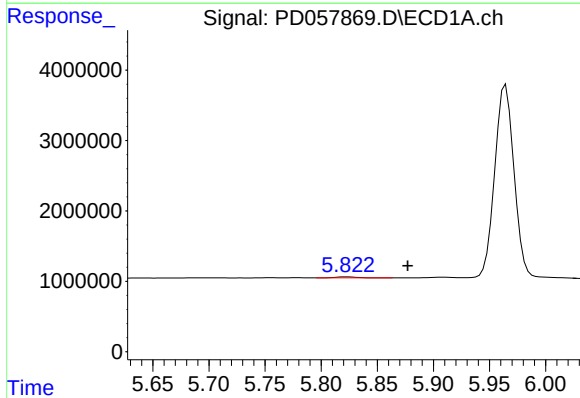
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB306



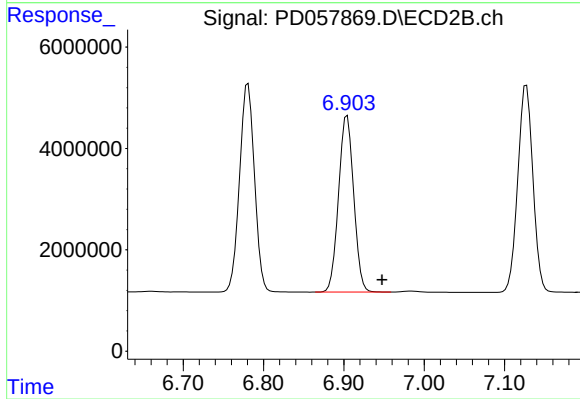
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.044 min
Response: 60465709
Conc: 7657.42 ng/ml



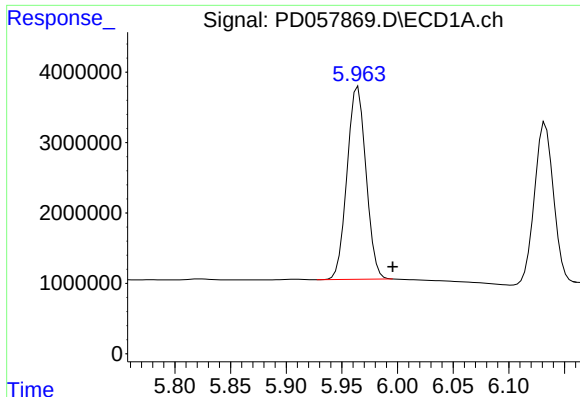
#24 Toxaphene-3

R.T.: 5.823 min
Delta R.T.: -0.054 min
Response: 191434
Conc: 39.33 ng/ml



#24 Toxaphene-3

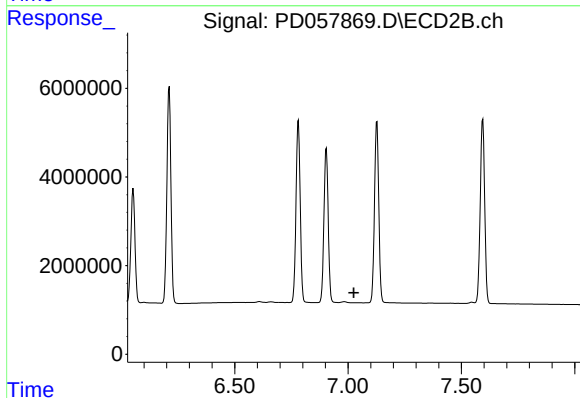
R.T.: 6.904 min
Delta R.T.: -0.043 min
Response: 45614633
Conc: 3343.49 ng/ml



#25 Toxaphene-4

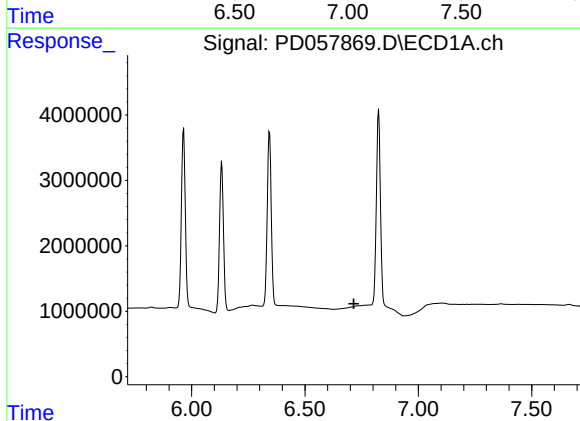
R.T.: 5.964 min
Delta R.T.: -0.031 min
Response: 32441256
Conc: 2083.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



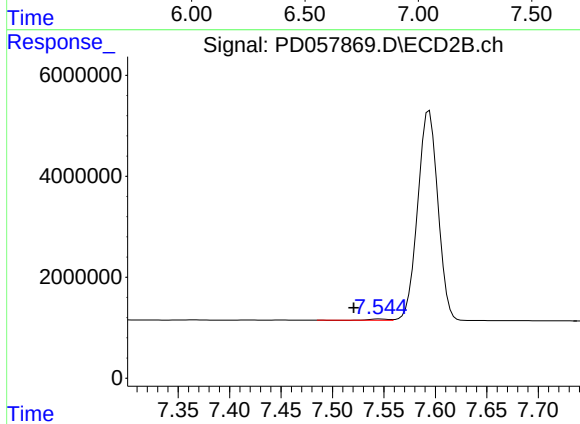
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



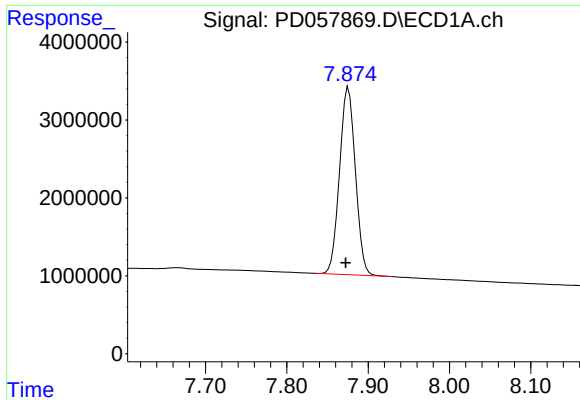
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

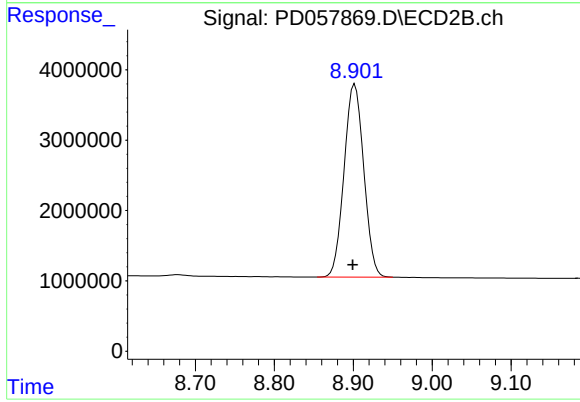
R.T.: 7.546 min
Delta R.T.: 0.025 min
Response: 313906
Conc: 17.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.003 min
Response: 32525588
Conc: 33.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.003 min
Response: 47527002
Conc: 32.82 ng/ml