

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD085998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 13:03
 Operator : AR\AJ
 Sample : PB164082BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS082

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:40:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

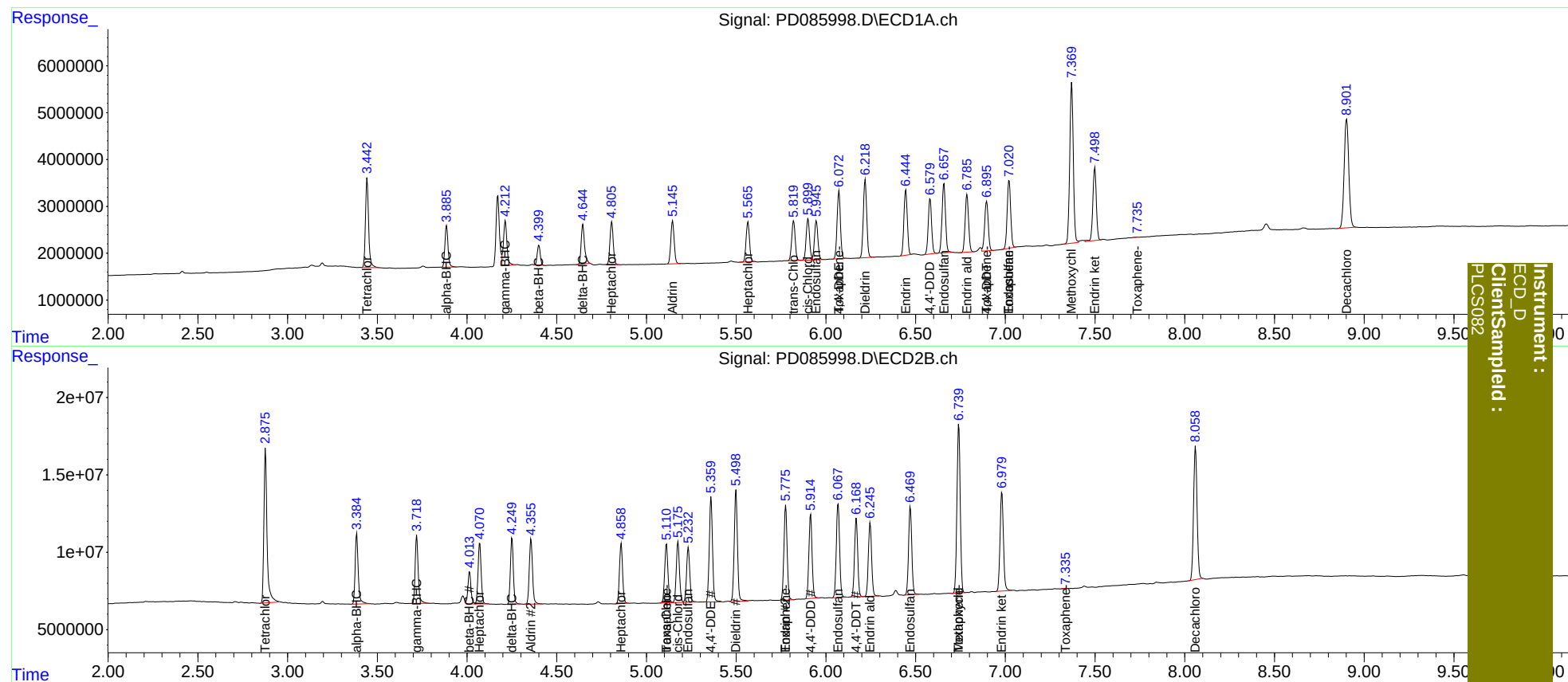
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	23128750	121.0E6	20.220	19.480
27)	SA Decachlor...	8.902	8.060	41795301	116.9E6	21.671	24.041
Target Compounds							
2)	A alpha-BHC	3.886	3.386	10560311	54155426	5.268	5.869
3)	MA gamma-BHC...	4.214	3.720	12837333	51498902	6.437	5.976
4)	MA Heptachlor	4.807	4.071	11577038	47125218	6.005	6.409
5)	MB Aldrin	5.146	4.357	11939951	52245233	4.962	5.402
6)	B beta-BHC	4.401	4.014	4963302	24418466	4.711	5.414
7)	B delta-BHC	4.646	4.251	11061291	48599014	5.028	5.246
8)	B Heptachlo...	5.566	4.859	11283719	47306745	5.066	5.430
9)	A Endosulfan I	5.947	5.233	11170264	44632184	6.123	6.439
10)	B trans-Chl...	5.820	5.112	11319390	48238525	5.036	5.362
11)	B cis-Chlor...	5.901	5.176	11632444	48664476	5.100	5.421
12)	B 4,4'-DDE	6.073	5.360	18676810	85169875	9.795	11.331
13)	MA Dieldrin	6.219	5.499	22014847	90392106	11.184	12.211
14)	MA Endrin	6.445	5.776	18200155	76466326	11.781	12.965
15)	B Endosulfa...	6.658	6.068	19900197	78045033	10.024	11.161
16)	A 4,4'-DDD	6.581	5.915	15426783	67153853	12.367	14.075
17)	MA 4,4'-DDT	6.896	6.170	14743868	62458330	10.926	12.540
18)	B Endrin al...	6.786	6.247	16343501	60288344	10.659	11.638
19)	B Endosulfa...	7.021	6.471	19726489	70952888	10.772	11.714
20)	A Methoxychlor	7.370	6.741	47005097	138.4E6	58.788	66.023
21)	B Endrin ke...	7.499	6.981	21003570	83821928	10.331	11.509
22)	Toxaphene-1	6.073f	5.112	18676810	48238525	1677.341	1253.448 #
23)	Toxaphene-2	0.000	5.776f	0	76466326	N.D.	2184.357
24)	Toxaphene-3	6.896	6.741	14743868	138.4E6	330.715	1166.744 #
25)	Toxaphene-4	7.021	0.000	19726489	0	600.487	N.D. #
26)	Toxaphene-5	7.737f	7.337	58857	408525	2.325	7.398 #

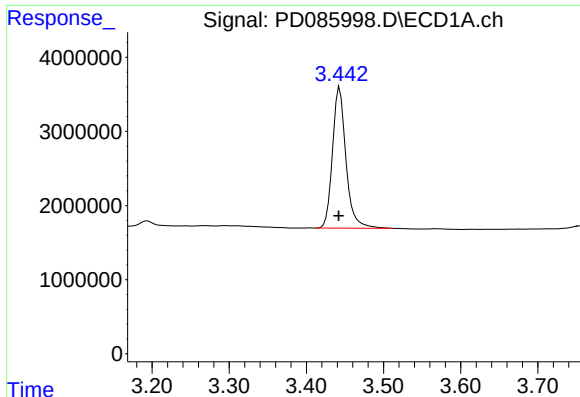
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD085998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 13:03
Operator : AR\AJ
Sample : PB164082BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:40:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

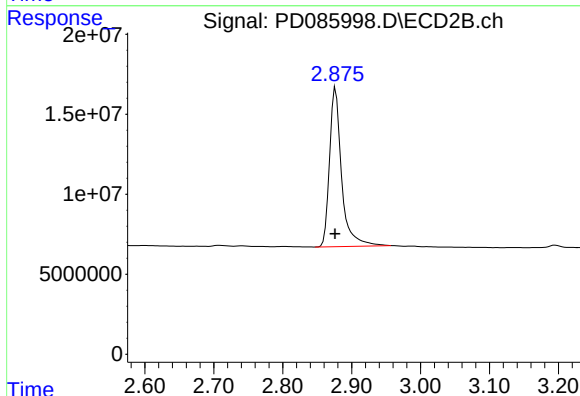




#1 Tetrachloro-m-xylene

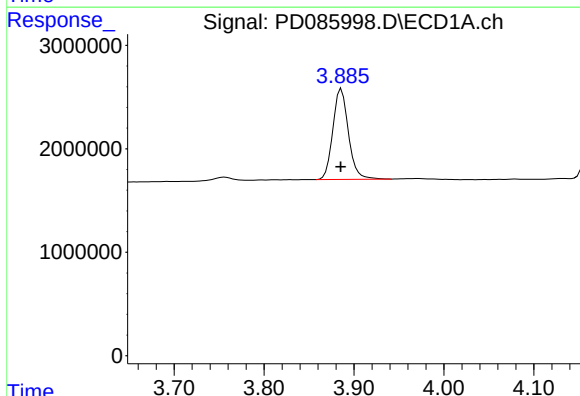
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 23128750
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



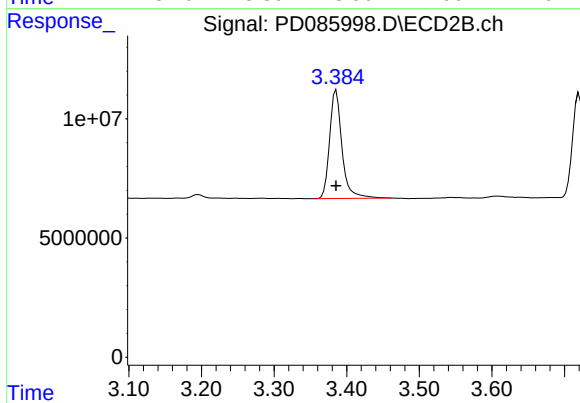
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 120972199
Conc: 19.48 ng/ml



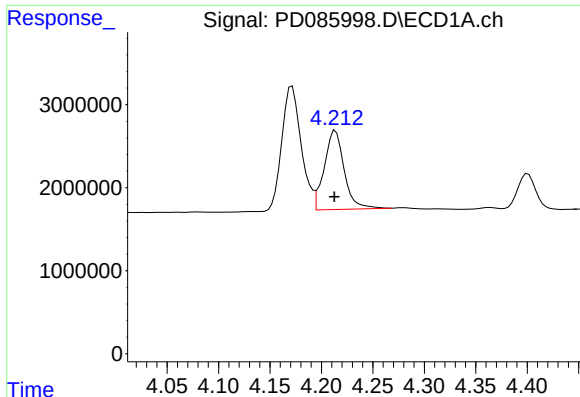
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 10560311
Conc: 5.27 ng/ml



#2 alpha-BHC

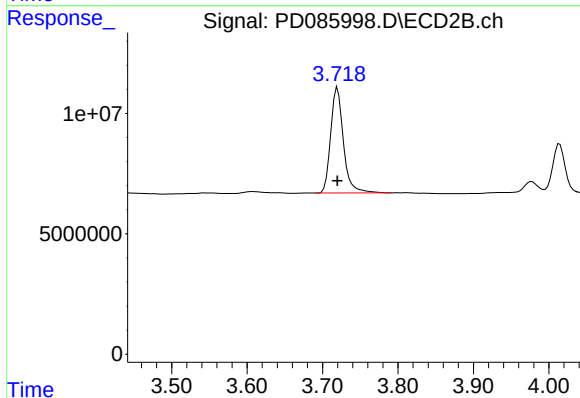
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 54155426
Conc: 5.87 ng/ml



#3 gamma-BHC (Lindane)

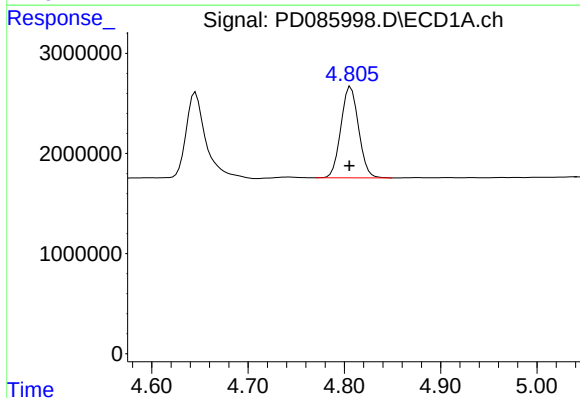
R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 12837333
Conc: 6.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



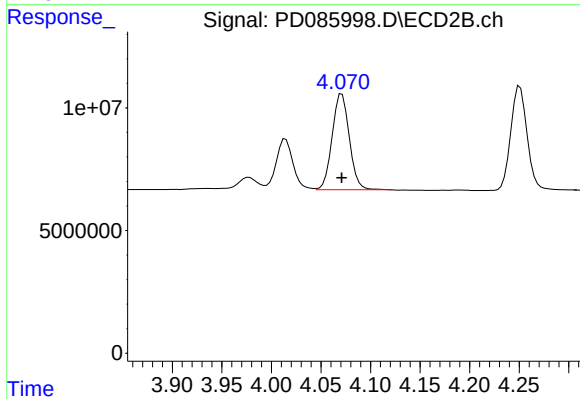
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 51498902
Conc: 5.98 ng/ml



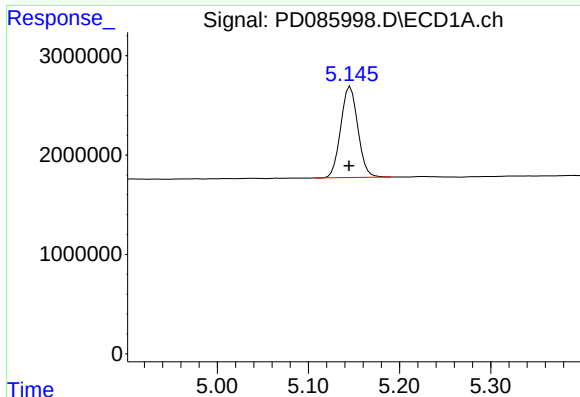
#4 Heptachlor

R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 11577038
Conc: 6.00 ng/ml



#4 Heptachlor

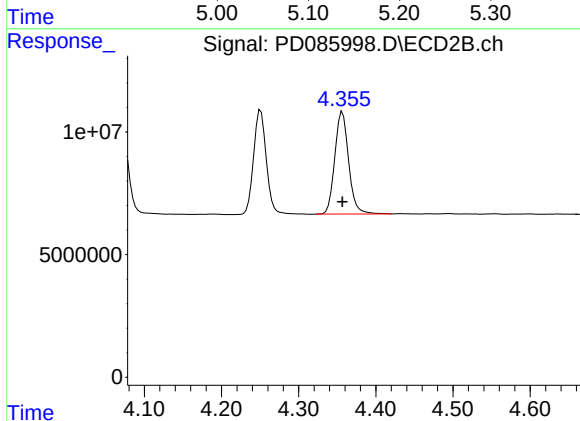
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 47125218
Conc: 6.41 ng/ml



#5 Aldrin

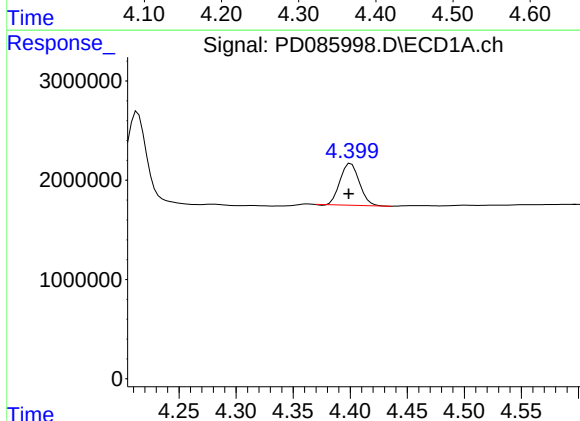
R.T.: 5.146 min
Delta R.T.: 0.002 min
Response: 11939951
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



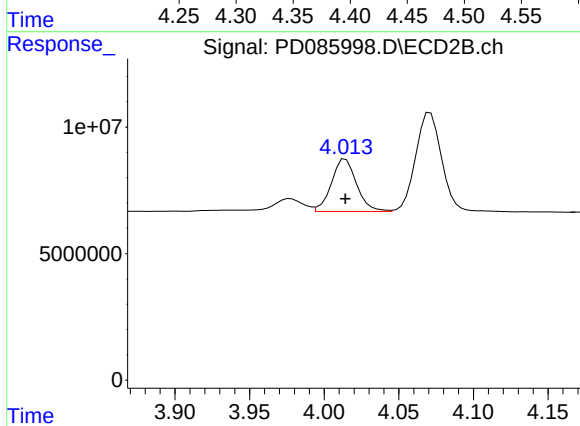
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 52245233
Conc: 5.40 ng/ml



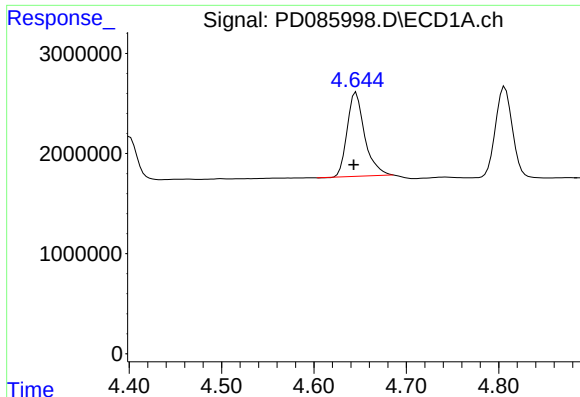
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.002 min
Response: 4963302
Conc: 4.71 ng/ml



#6 beta-BHC

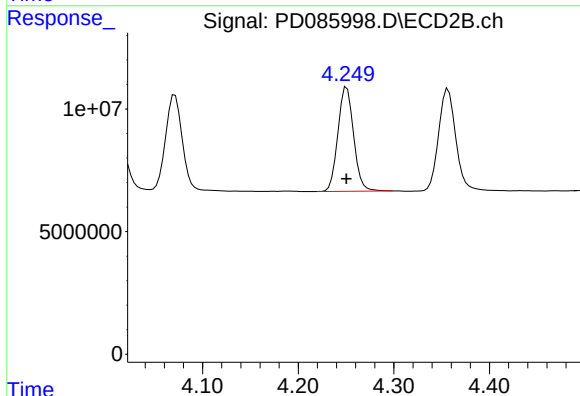
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 24418466
Conc: 5.41 ng/ml



#7 delta-BHC

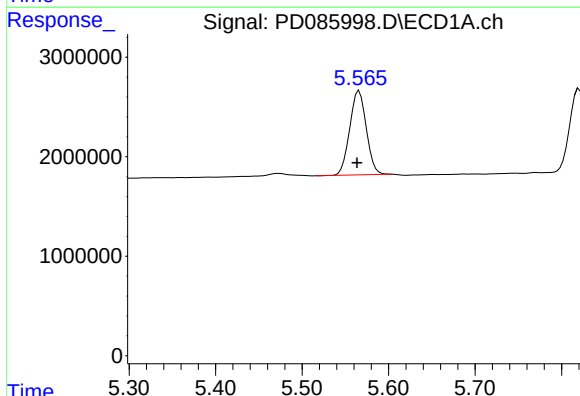
R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 11061291
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



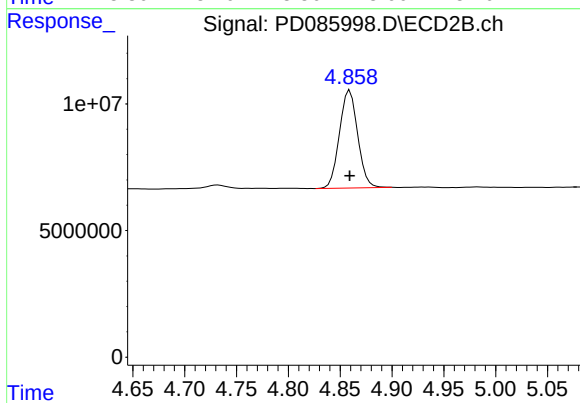
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 48599014
Conc: 5.25 ng/ml



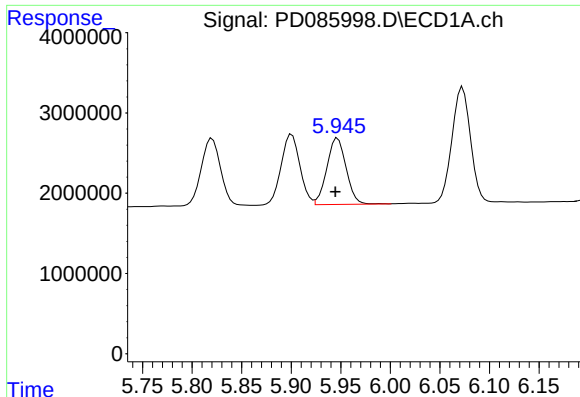
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 11283719
Conc: 5.07 ng/ml



#8 Heptachlor epoxide

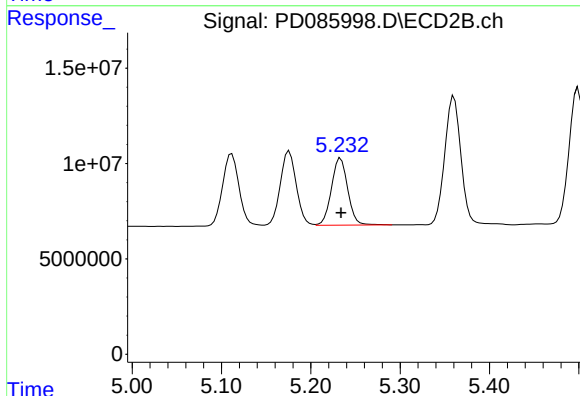
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 47306745
Conc: 5.43 ng/ml



#9 Endosulfan I

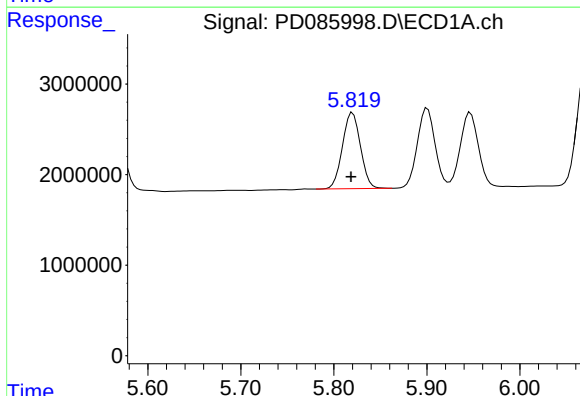
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 11170264
Conc: 6.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



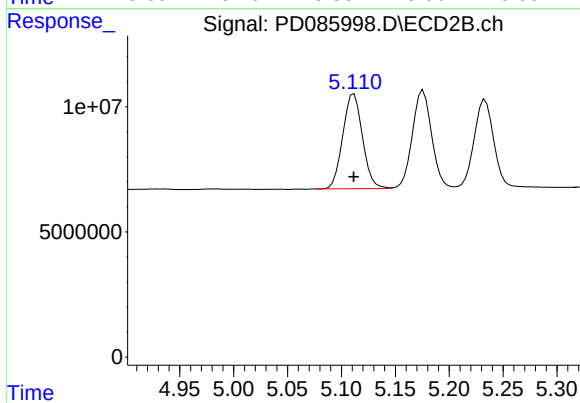
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 44632184
Conc: 6.44 ng/ml



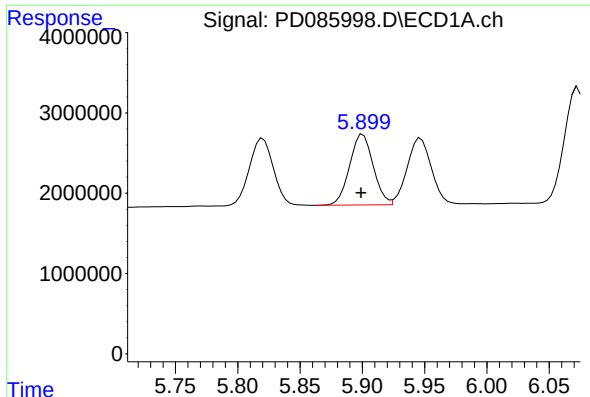
#10 trans-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 11319390
Conc: 5.04 ng/ml



#10 trans-Chlordane

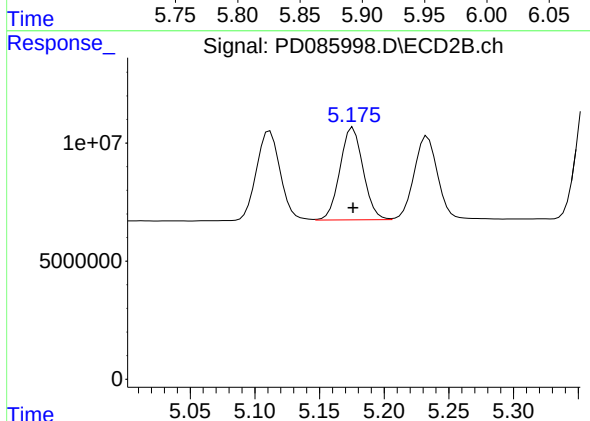
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 48238525
Conc: 5.36 ng/ml



#11 cis-Chlordane

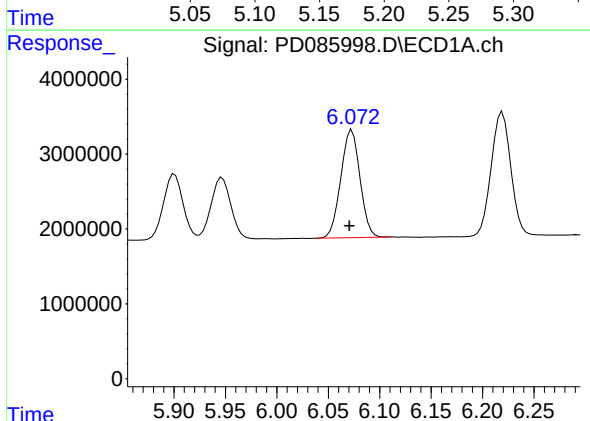
R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 11632444
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



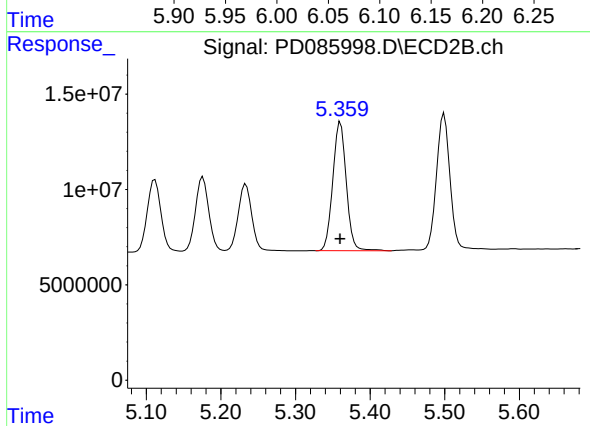
#11 cis-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 48664476
Conc: 5.42 ng/ml



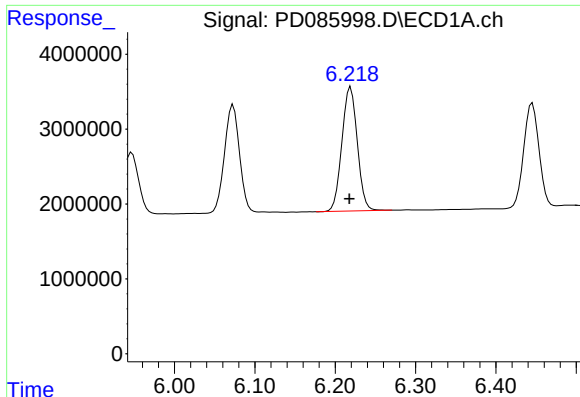
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 18676810
Conc: 9.79 ng/ml



#12 4,4'-DDE

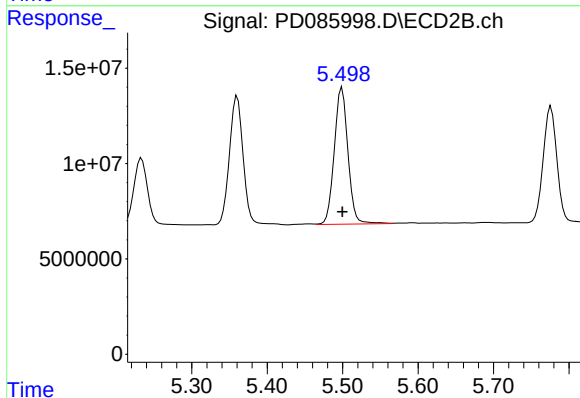
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 85169875
Conc: 11.33 ng/ml



#13 Dieldrin

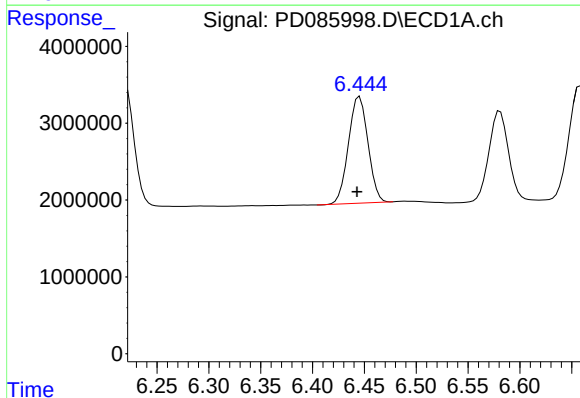
R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 22014847
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



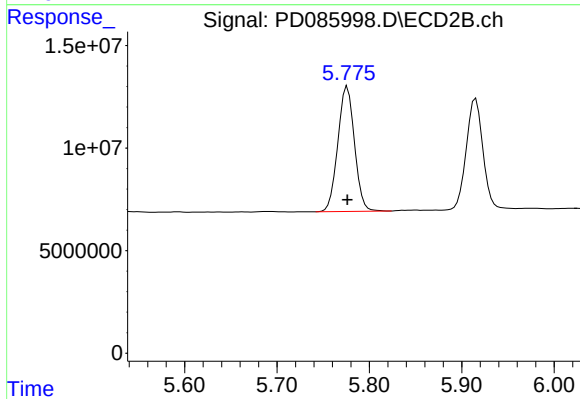
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 90392106
Conc: 12.21 ng/ml



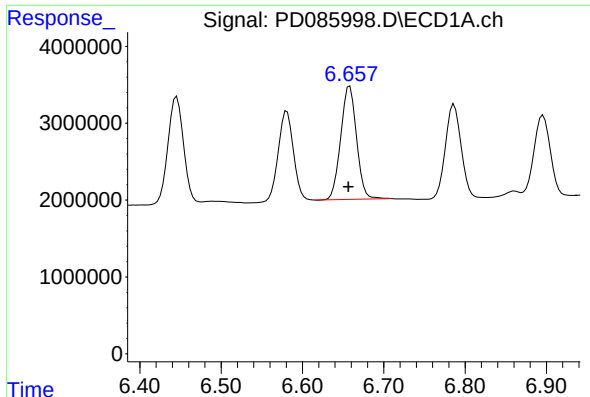
#14 Endrin

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 18200155
Conc: 11.78 ng/ml



#14 Endrin

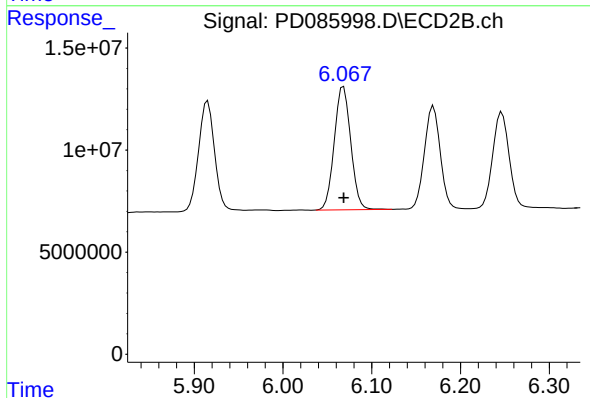
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 76466326
Conc: 12.97 ng/ml



#15 Endosulfan II

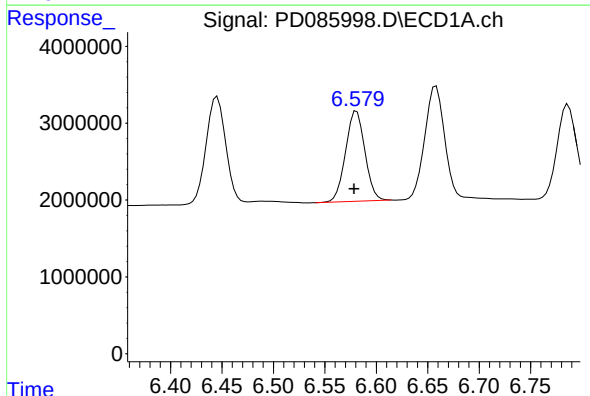
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 19900197
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



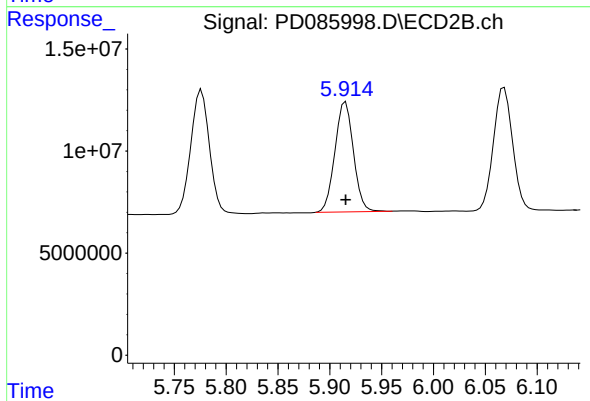
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 78045033
Conc: 11.16 ng/ml



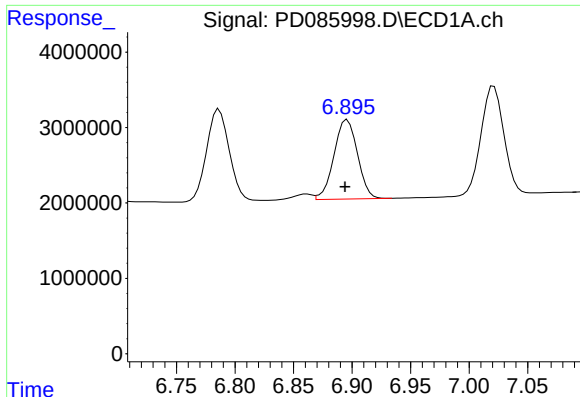
#16 4,4'-DDD

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 15426783
Conc: 12.37 ng/ml



#16 4,4'-DDD

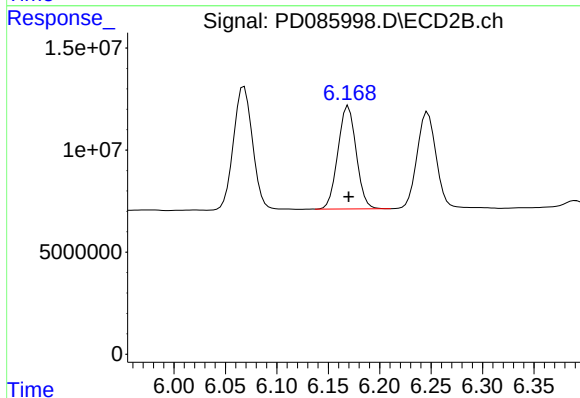
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 67153853
Conc: 14.07 ng/ml



#17 4,4'-DDT

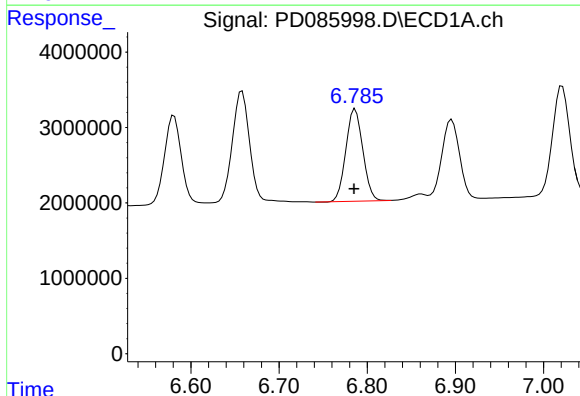
R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 14743868
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



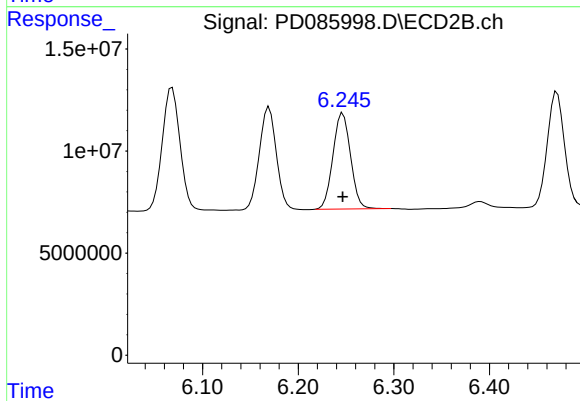
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 62458330
Conc: 12.54 ng/ml



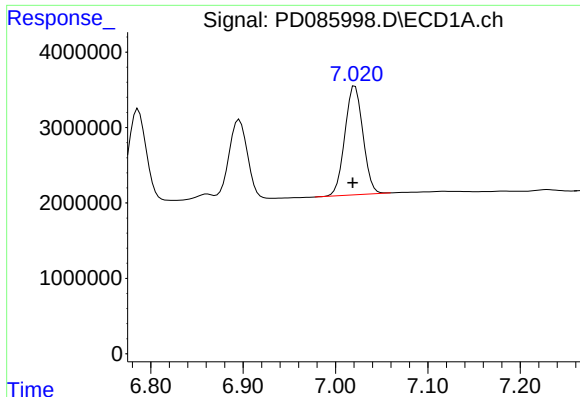
#18 Endrin aldehyde

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 16343501
Conc: 10.66 ng/ml



#18 Endrin aldehyde

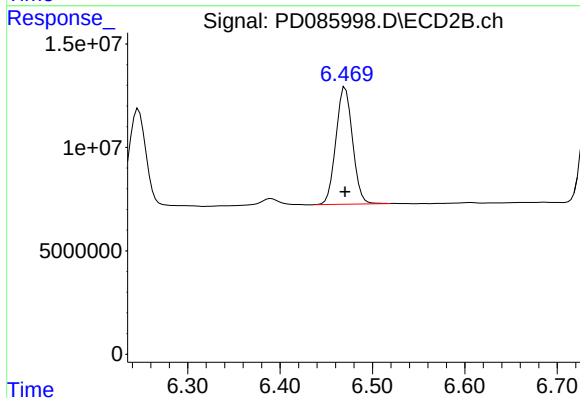
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 60288344
Conc: 11.64 ng/ml



#19 Endosulfan Sulfate

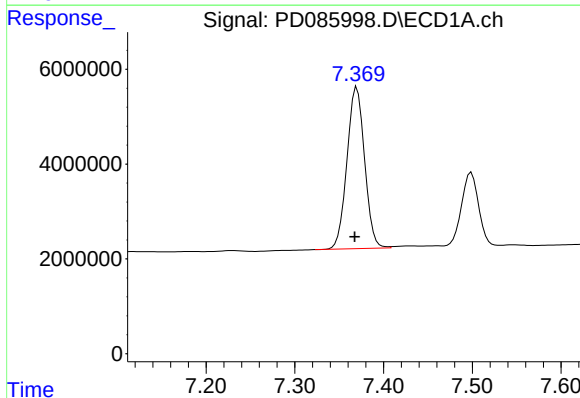
R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 19726489
Conc: 10.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



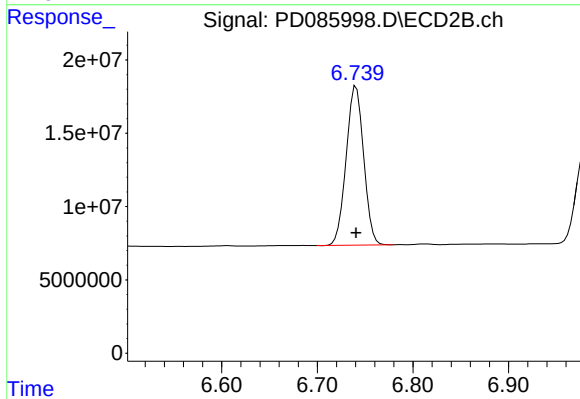
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 70952888
Conc: 11.71 ng/ml



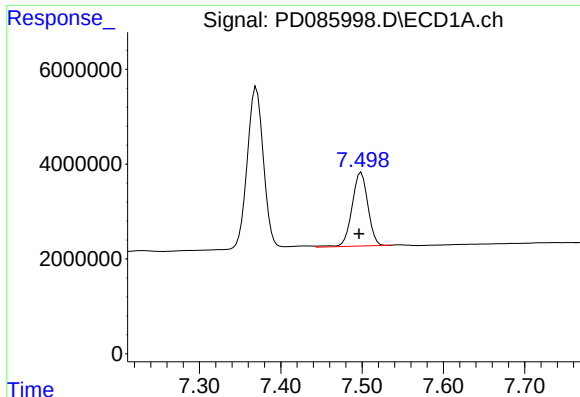
#20 Methoxychlor

R.T.: 7.370 min
Delta R.T.: 0.003 min
Response: 47005097
Conc: 58.79 ng/ml



#20 Methoxychlor

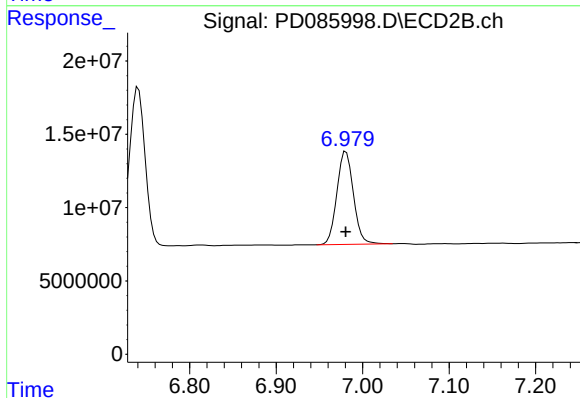
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 138409029
Conc: 66.02 ng/ml



#21 Endrin ketone

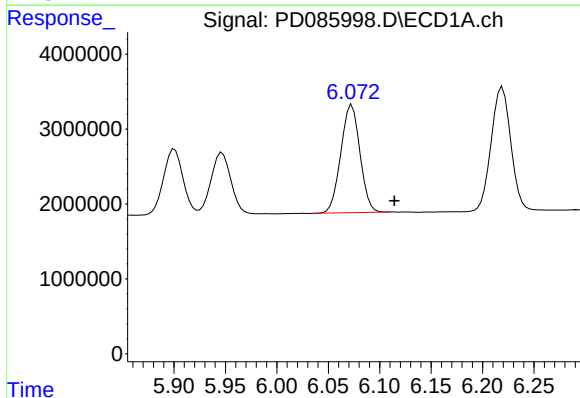
R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 21003570
Conc: 10.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



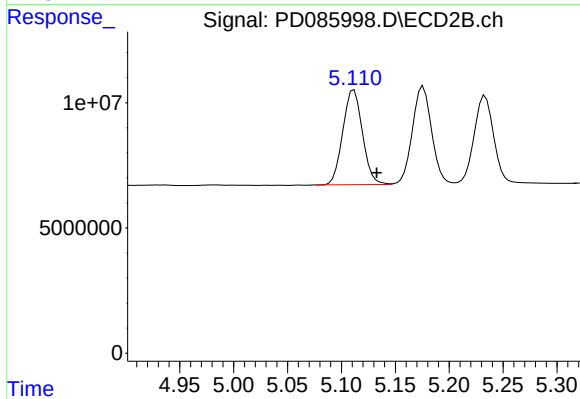
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 83821928
Conc: 11.51 ng/ml



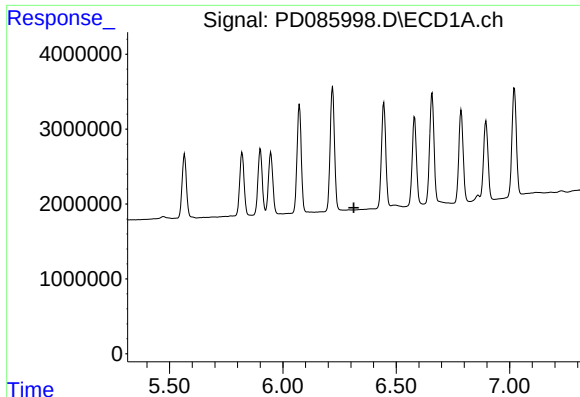
#22 Toxaphene-1

R.T.: 6.073 min
Delta R.T.: -0.041 min
Response: 18676810
Conc: 1677.34 ng/ml



#22 Toxaphene-1

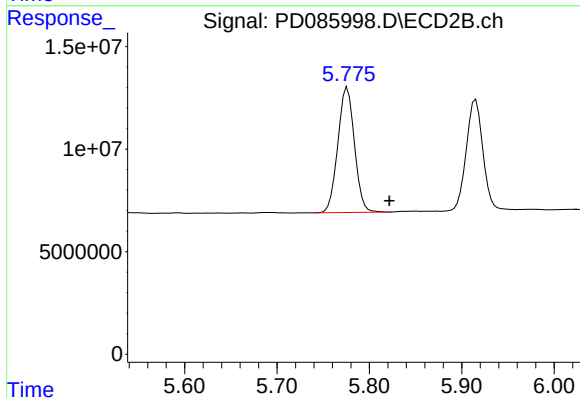
R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 48238525
Conc: 1253.45 ng/ml



#23 Toxaphene-2

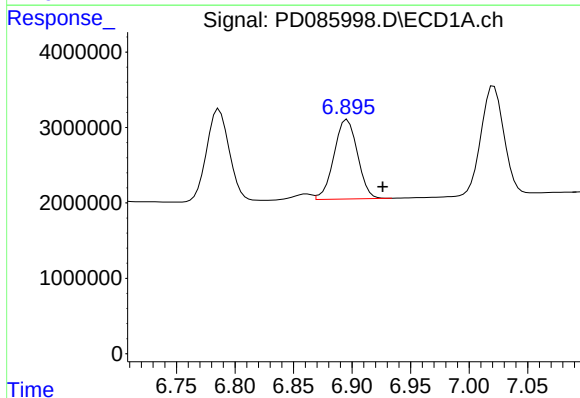
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS082



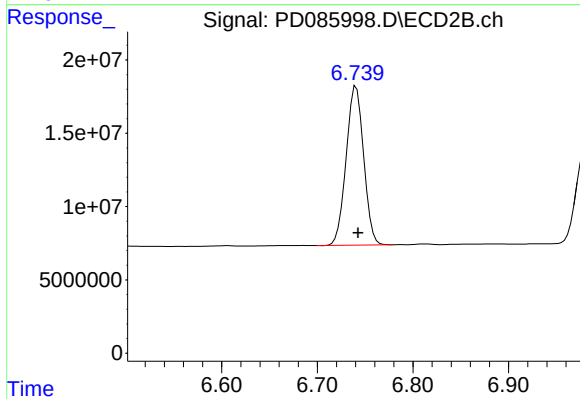
#23 Toxaphene-2

R.T.: 5.776 min
Delta R.T.: -0.046 min
Response: 76466326
Conc: 2184.36 ng/ml



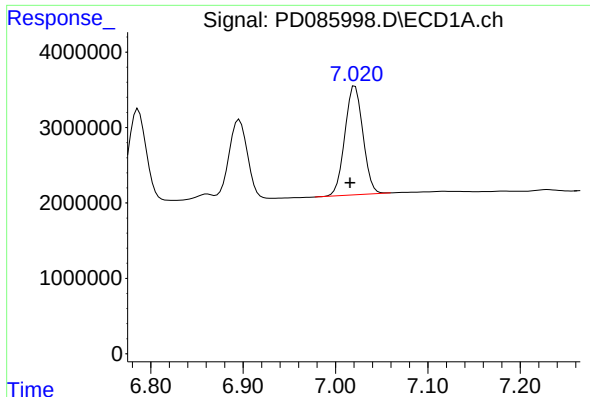
#24 Toxaphene-3

R.T.: 6.896 min
Delta R.T.: -0.030 min
Response: 14743868
Conc: 330.71 ng/ml



#24 Toxaphene-3

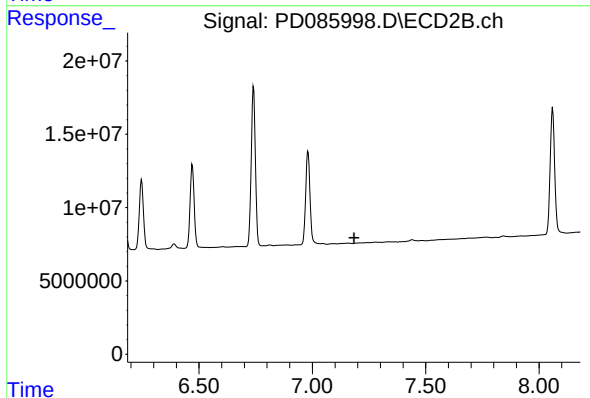
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 138409029
Conc: 1166.74 ng/ml



#25 Toxaphene-4

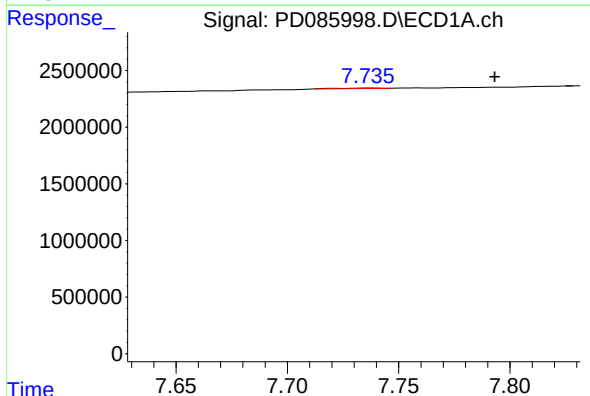
R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 19726489
Conc: 600.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



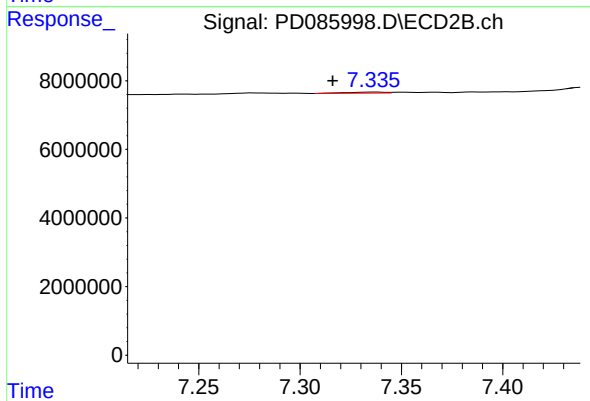
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



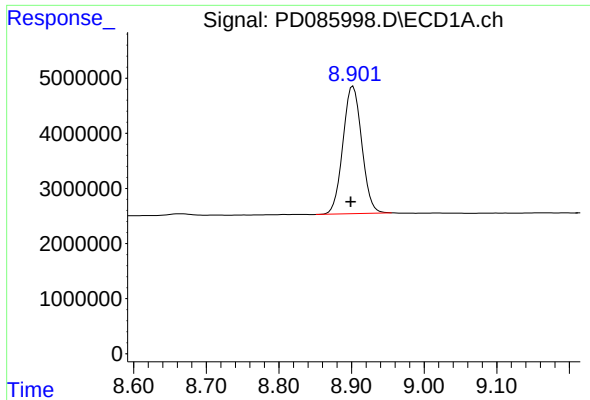
#26 Toxaphene-5

R.T.: 7.737 min
Delta R.T.: -0.056 min
Response: 58857
Conc: 2.33 ng/ml



#26 Toxaphene-5

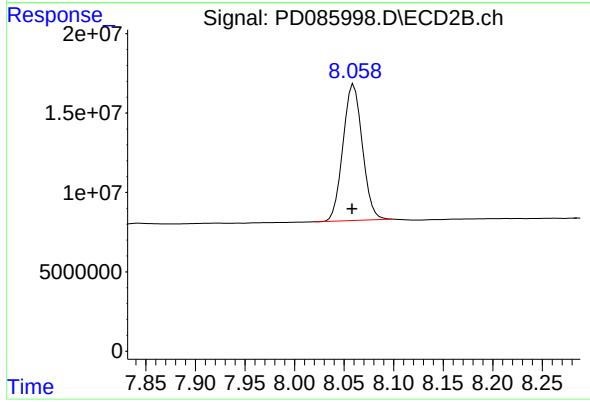
R.T.: 7.337 min
Delta R.T.: 0.021 min
Response: 408525
Conc: 7.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.003 min
Response: 41795301
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS082



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 116919280
Conc: 24.04 ng/ml