

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112619\
 Data File : PD056198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 15:15
 Operator : SG\AJ
 Sample : PB125111BS
 Misc : 608
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC09

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:29:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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...	3.288	3.960	15791962	23752218	20.978	22.665
27)	SA Decachlor...	7.963	8.997	18104633	23662160	22.211	20.837
Target Compounds							
2)	A alpha-BHC	3.715	4.347	11141250	15010582	10.581	10.534
3)	MA gamma-BHC...	3.990	4.629	10944572	15713248	10.700	11.153
4)	MA Heptachlor	4.276	5.135	9480224	18974028	10.013	13.046 #
5)	MB Aldrin	4.515	5.439	10796532	16053350	11.653	11.700
6)	B beta-BHC	4.240	4.798	4938205	8735599	10.918	12.486
7)	B delta-BHC	4.436	5.014	3355594	4939853	3.288	3.747
8)	B Heptachlor...	4.951	5.823	10265585	16155039	11.497	11.971
9)	A Endosulfan I	5.283	6.178	9609117	14216711	11.467	10.919
10)	B trans-Chl...	5.173	6.056	10588718	16652338	11.678	11.674
11)	B cis-Chlor...	5.231	6.129	10424613	15984609	11.773	11.389
12)	B 4,4'-DDE	5.399	6.285	9942239	14995473	11.435	11.128
13)	MA Dieldrin	5.522	6.434	9911264	15757516	10.537	11.147
14)	MA Endrin	5.775	6.651	9047395	13722380	11.278	11.919
15)	B Endosulfa...	6.049	6.859	9609961	14437771	11.405	11.149
16)	A 4,4'-DDD	5.910	6.773	7154944	11546606	10.131	10.340
17)	MA 4,4'-DDT	6.146	7.071	6471169	11308205	9.986	10.400
18)	B Endrin al...	6.218	6.983	7565993	11727481	10.591	10.801
19)	B Endosulfa...	6.428	7.205	7247339	11340208	9.237	9.406
20)	A Methoxychlor	6.695	7.528	3266701	7122698	8.733	11.428 #
21)	B Endrin ke...	6.913	7.674	9672706	15020243	10.921	11.388
22)	Toxaphene-1	5.522	6.285	9911264	14995473	1198.407	1460.475
23)	Toxaphene-2	0.000	6.651	0	13722380	N.D.	1143.276
24)	Toxaphene-3	5.910	7.071	7154944	11308205	919.146	610.188 #
25)	Toxaphene-4	6.049	7.071	9609961	11308205	421.373	219.494 #

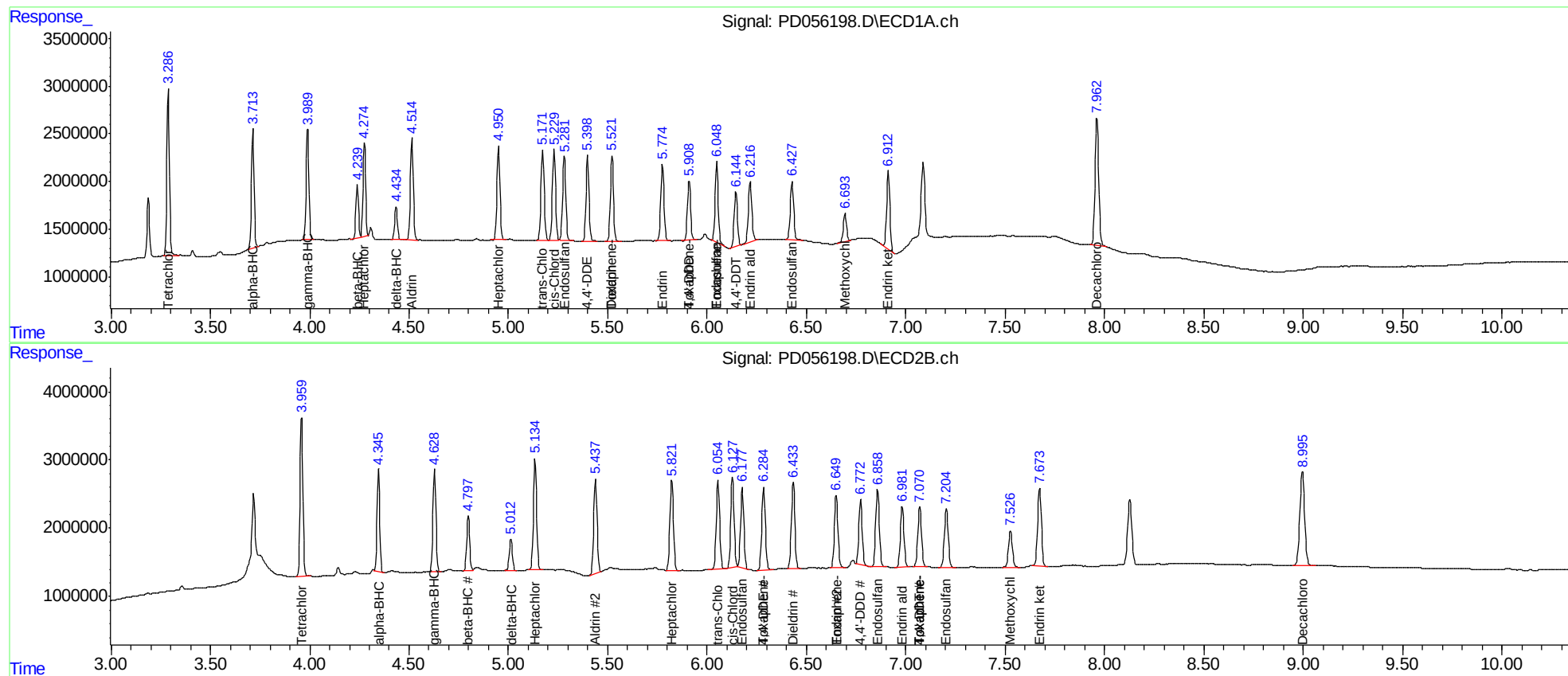
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

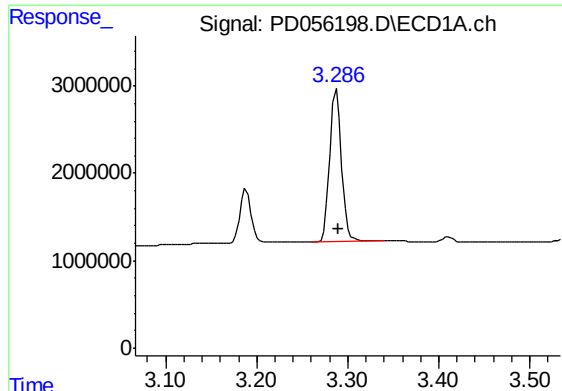
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112619\
Data File : PD056198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 15:15
Operator : SG\AJ
Sample : PB125111BS
Misc : 608
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC09

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:29:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

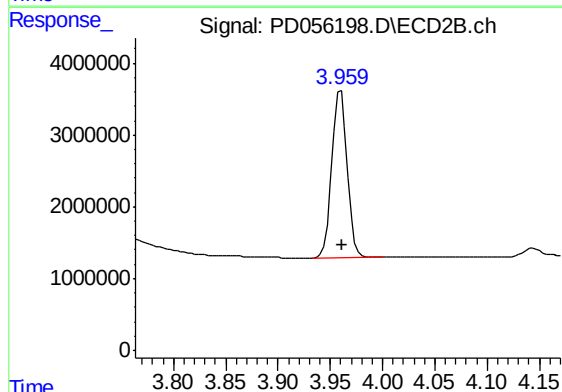




#1 Tetrachloro-m-xylene

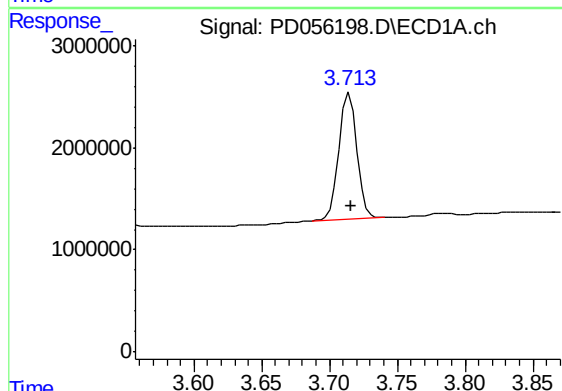
R.T.: 3.288 min
Delta R.T.: -0.001 min
Response: 15791962
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



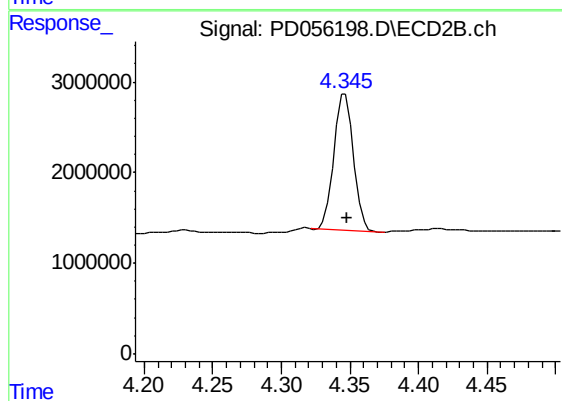
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 23752218
Conc: 22.67 ng/ml



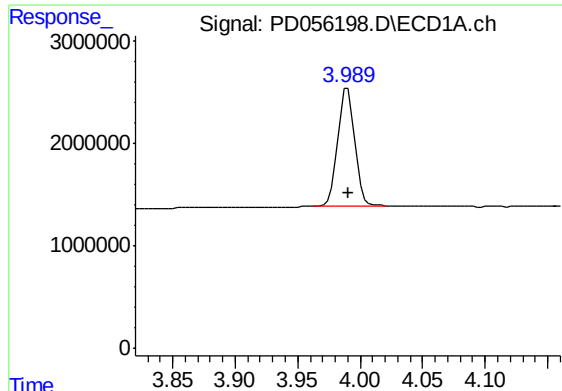
#2 alpha-BHC

R.T.: 3.715 min
Delta R.T.: 0.000 min
Response: 11141250
Conc: 10.58 ng/ml



#2 alpha-BHC

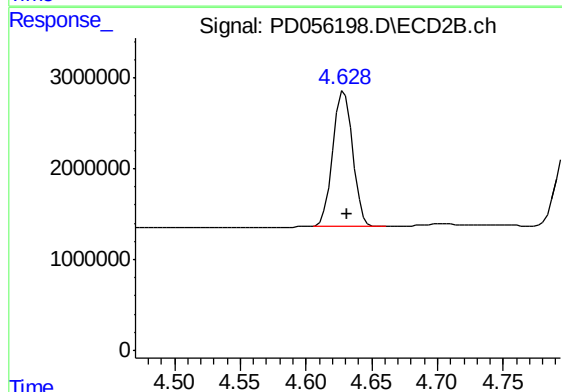
R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 15010582
Conc: 10.53 ng/ml



#3 gamma-BHC (Lindane)

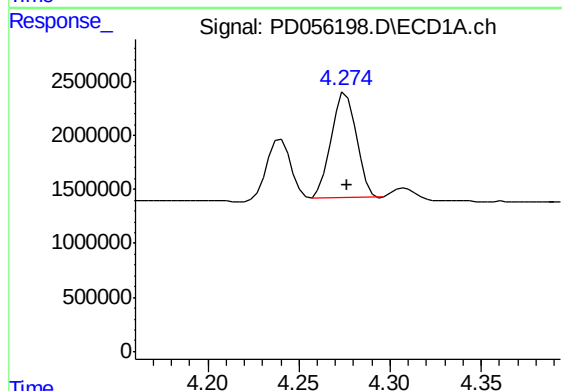
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 10944572
Conc: 10.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



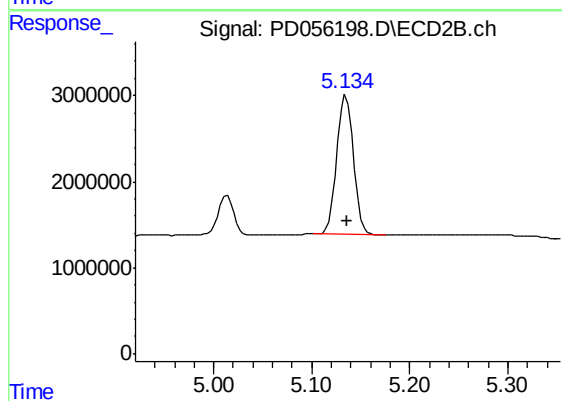
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: -0.002 min
Response: 15713248
Conc: 11.15 ng/ml



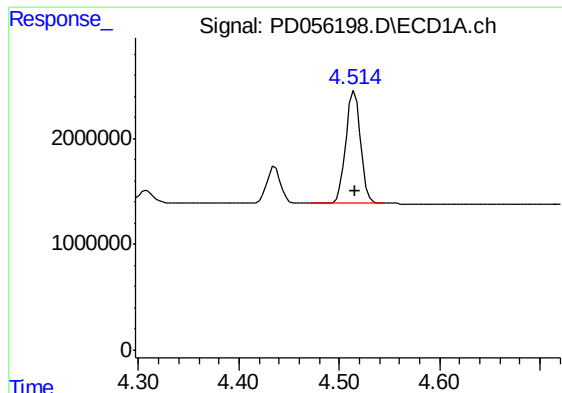
#4 Heptachlor

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 9480224
Conc: 10.01 ng/ml



#4 Heptachlor

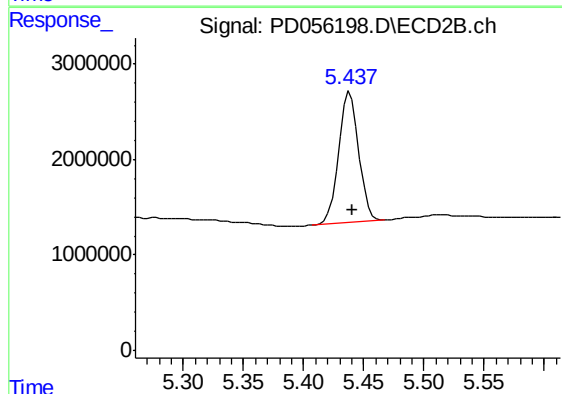
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 18974028
Conc: 13.05 ng/ml



#5 Aldrin

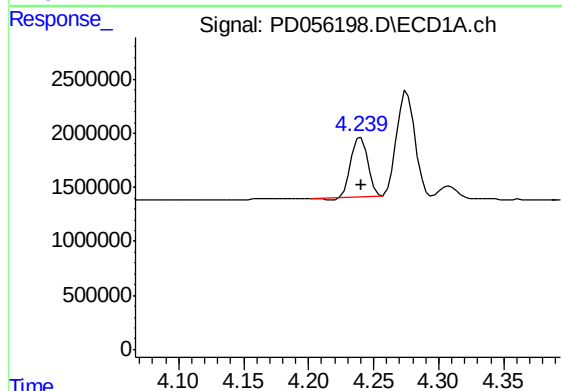
R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 10796532
Conc: 11.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



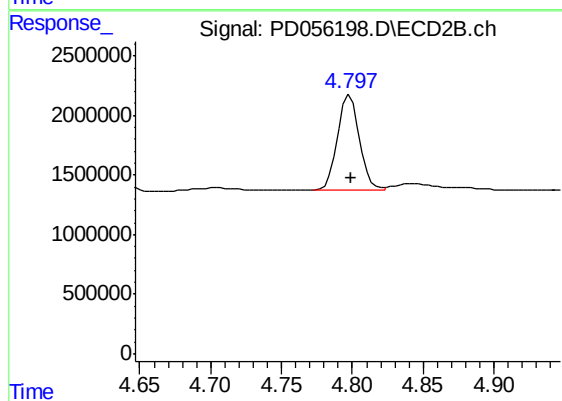
#5 Aldrin

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 16053350
Conc: 11.70 ng/ml



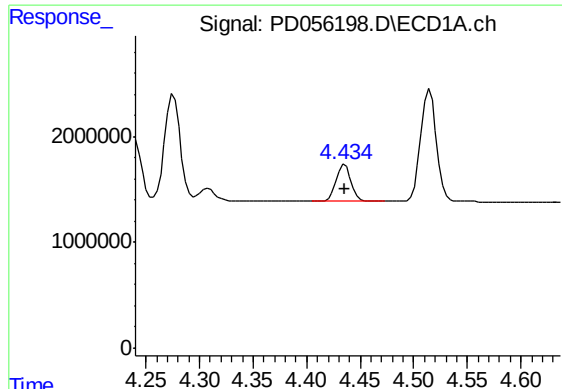
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 4938205
Conc: 10.92 ng/ml



#6 beta-BHC

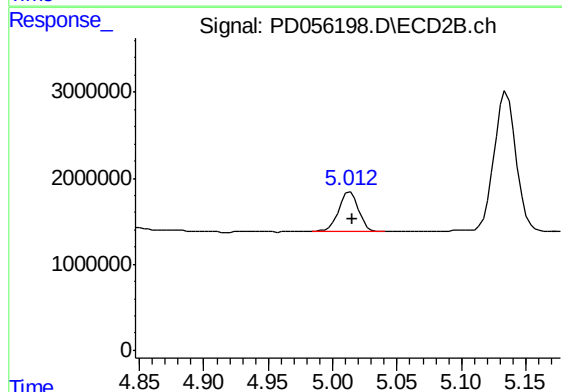
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 8735599
Conc: 12.49 ng/ml



#7 delta-BHC

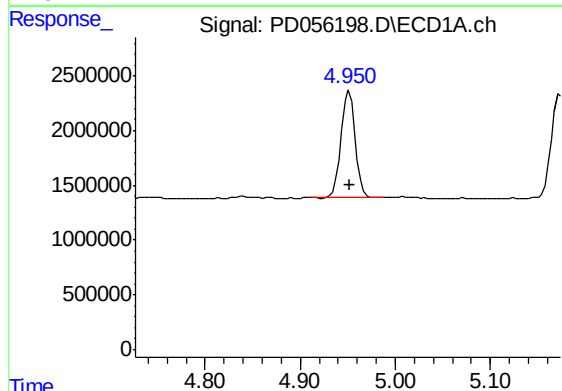
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 3355594
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



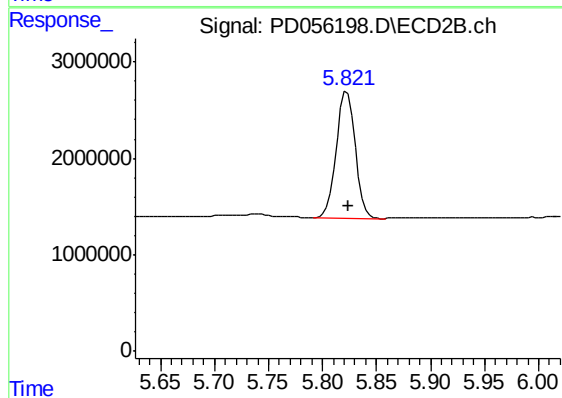
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 4939853
Conc: 3.75 ng/ml



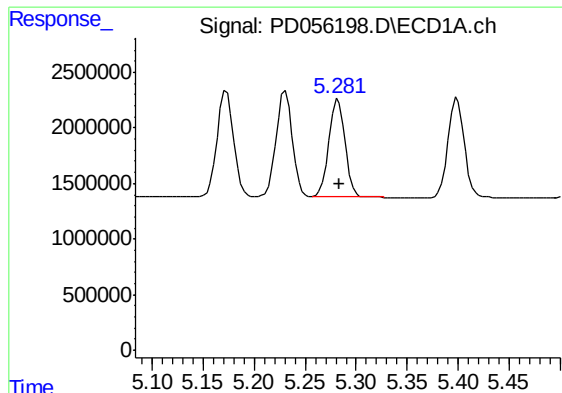
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 10265585
Conc: 11.50 ng/ml



#8 Heptachlor epoxide

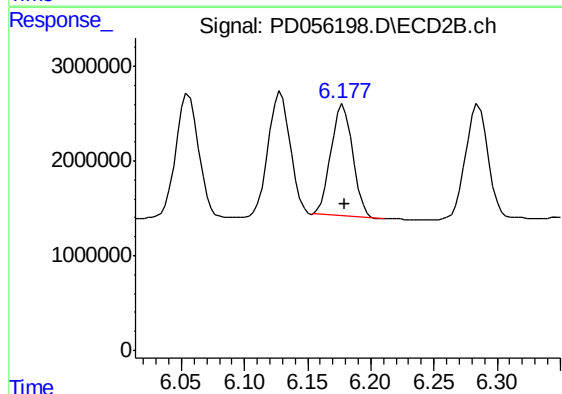
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 16155039
Conc: 11.97 ng/ml



#9 Endosulfan I

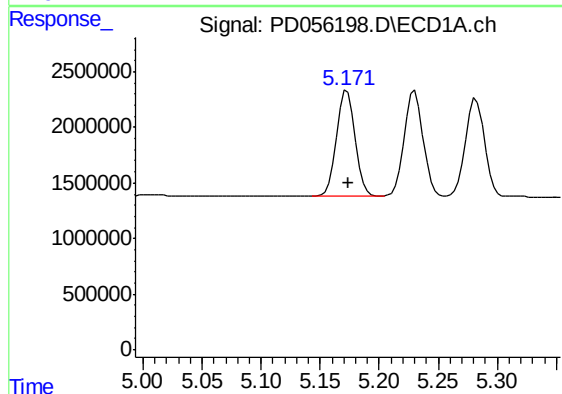
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 9609117
Conc: 11.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



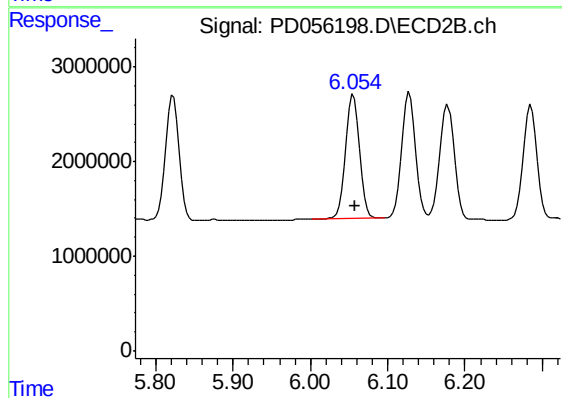
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 14216711
Conc: 10.92 ng/ml



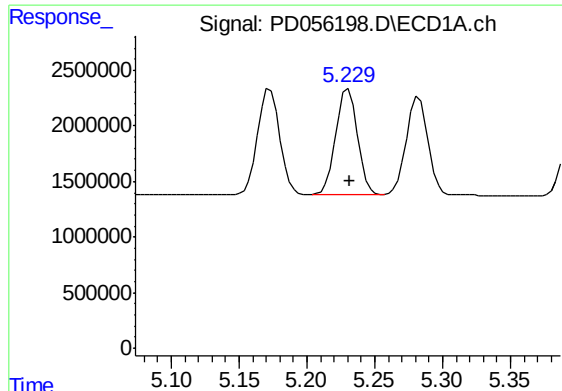
#10 trans-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 10588718
Conc: 11.68 ng/ml



#10 trans-Chlordane

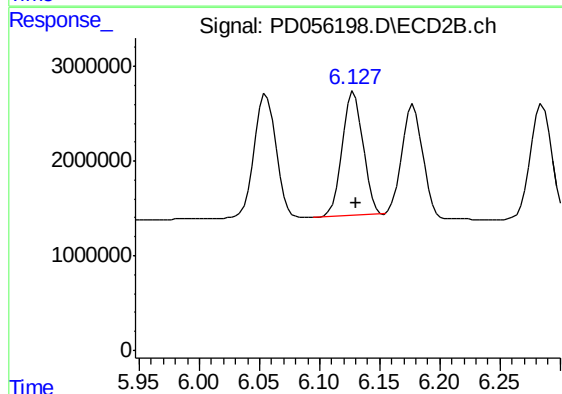
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 16652338
Conc: 11.67 ng/ml



#11 cis-Chlordane

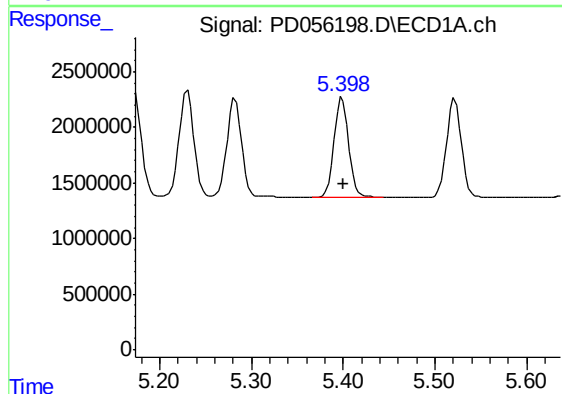
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 10424613
Conc: 11.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



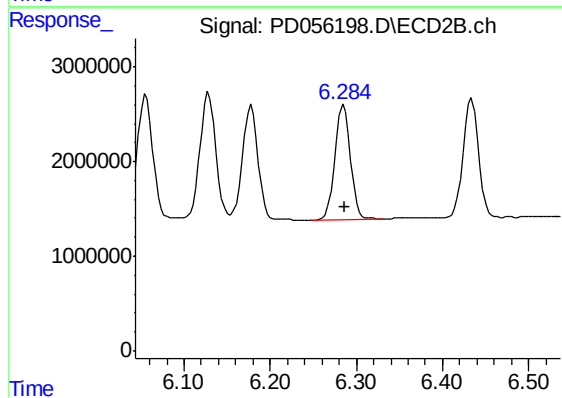
#11 cis-Chlordane

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 15984609
Conc: 11.39 ng/ml



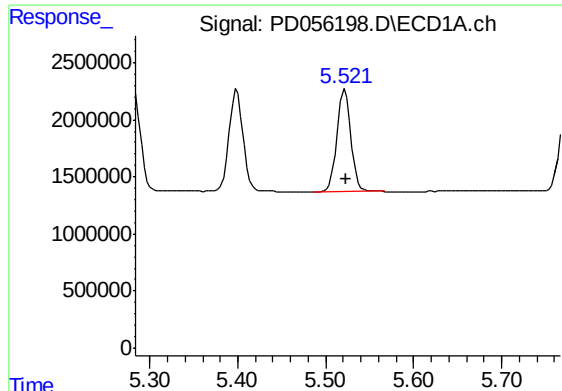
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 9942239
Conc: 11.44 ng/ml



#12 4,4'-DDE

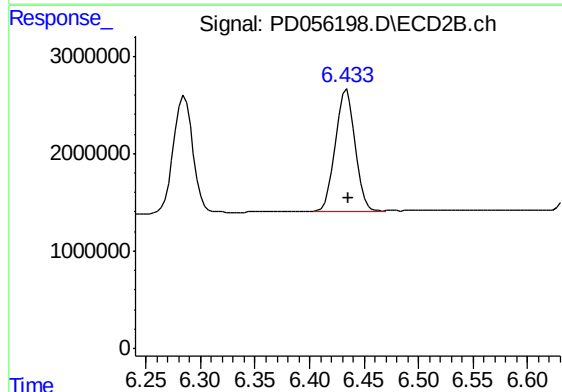
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 14995473
Conc: 11.13 ng/ml



#13 Dieldrin

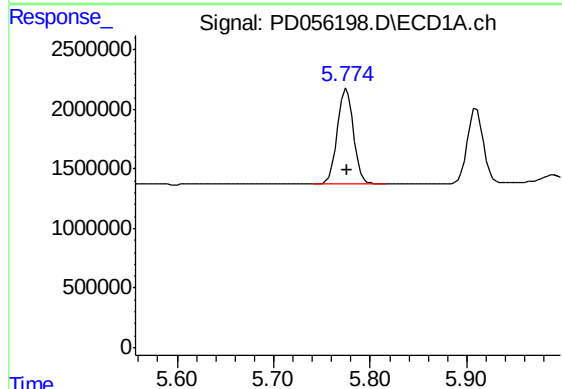
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 9911264
Conc: 10.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



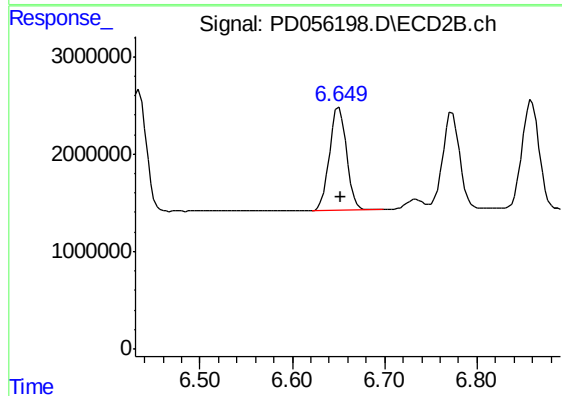
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 15757516
Conc: 11.15 ng/ml



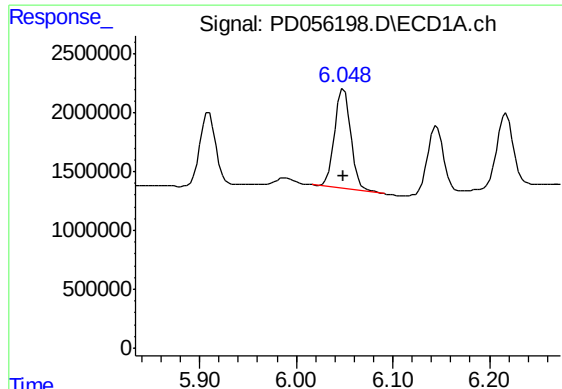
#14 Endrin

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 9047395
Conc: 11.28 ng/ml



#14 Endrin

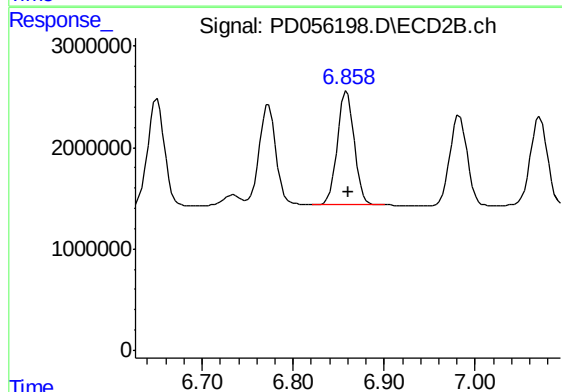
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 13722380
Conc: 11.92 ng/ml



#15 Endosulfan II

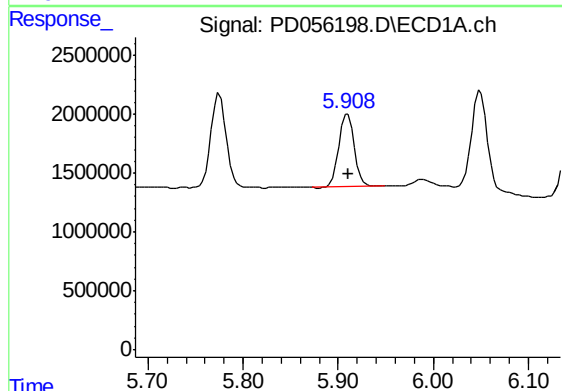
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 9609961
Conc: 11.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



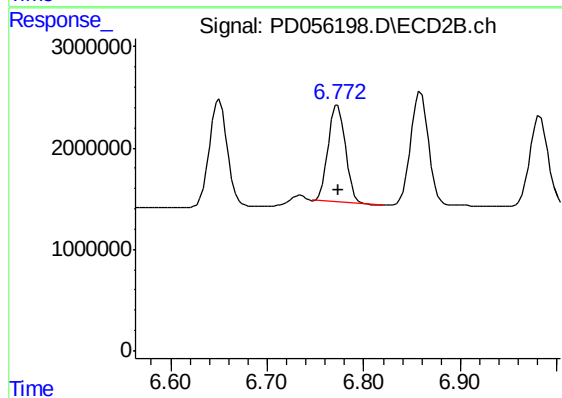
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: -0.001 min
Response: 14437771
Conc: 11.15 ng/ml



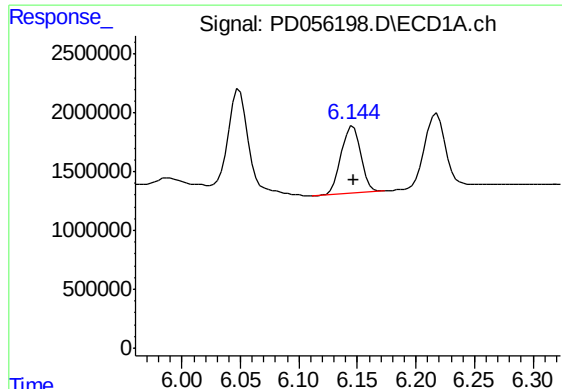
#16 4,4'-DDD

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 7154944
Conc: 10.13 ng/ml



#16 4,4'-DDD

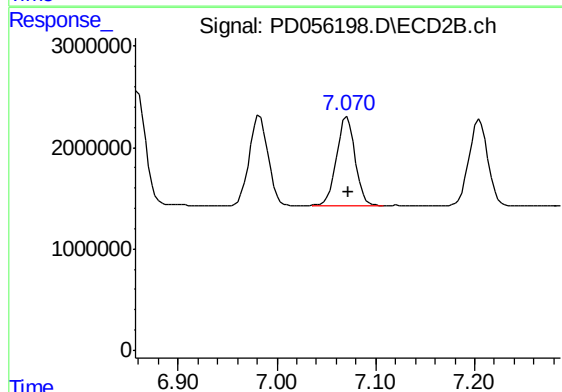
R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 11546606
Conc: 10.34 ng/ml



#17 4,4'-DDT

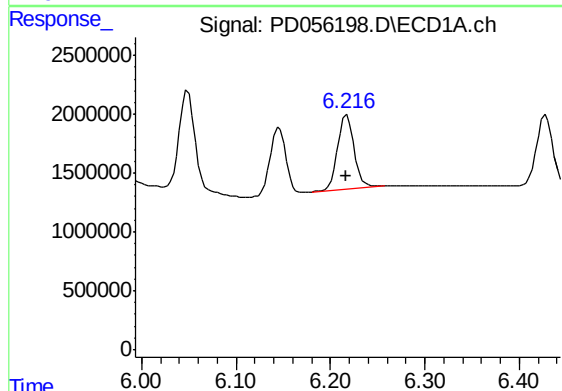
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 6471169
Conc: 9.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



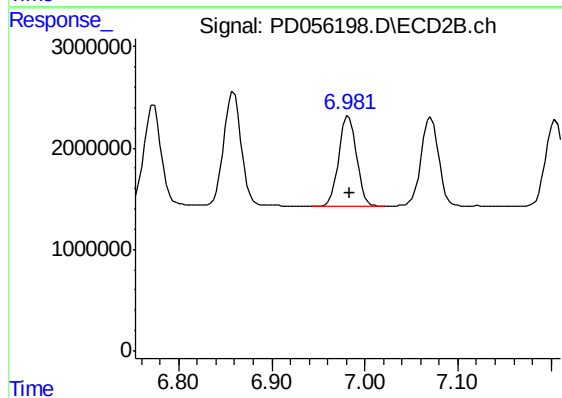
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 11308205
Conc: 10.40 ng/ml



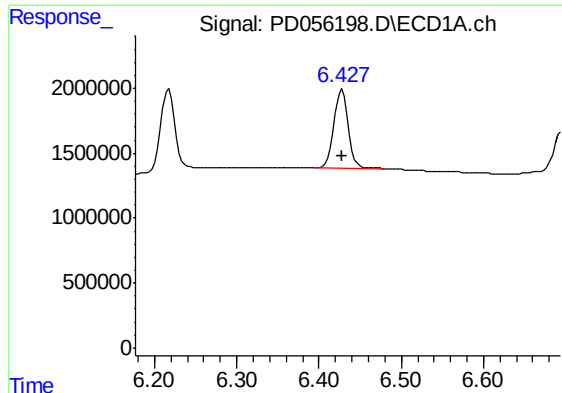
#18 Endrin aldehyde

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 7565993
Conc: 10.59 ng/ml



#18 Endrin aldehyde

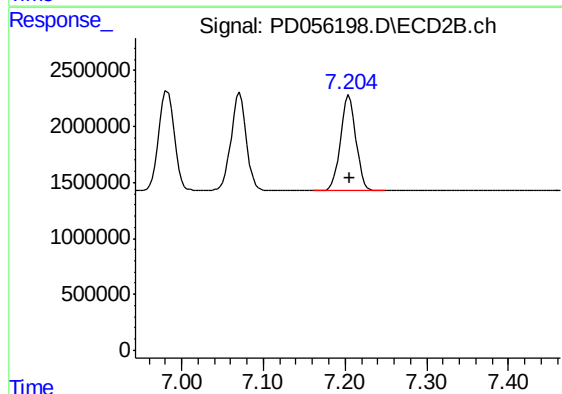
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 11727481
Conc: 10.80 ng/ml



#19 Endosulfan Sulfate

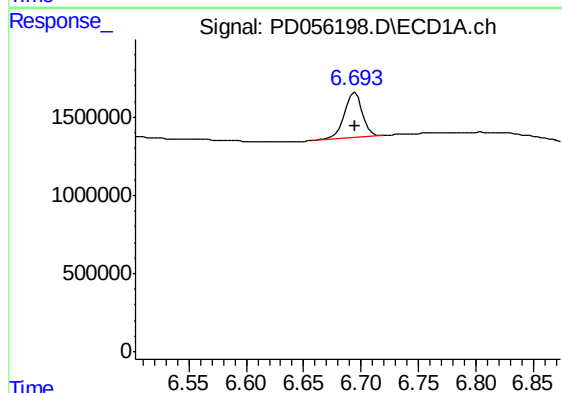
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 7247339
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



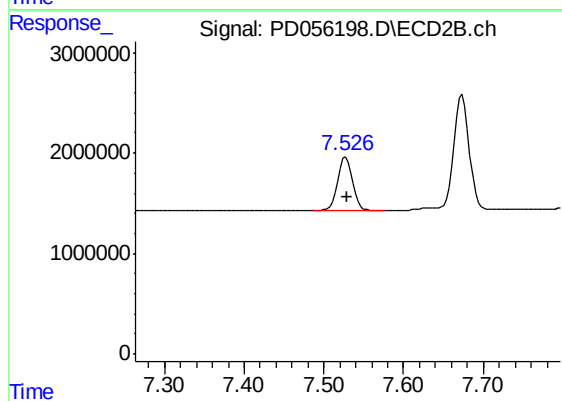
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 11340208
Conc: 9.41 ng/ml



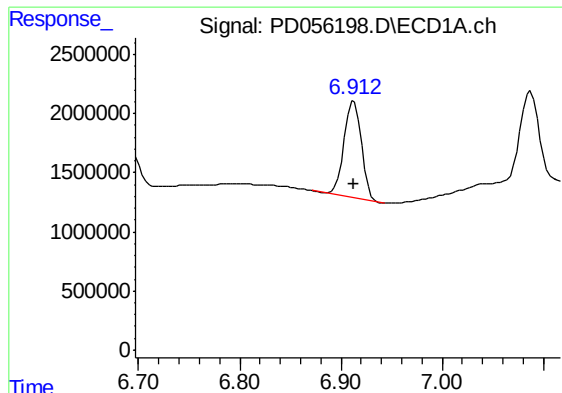
#20 Methoxychlor

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 3266701
Conc: 8.73 ng/ml



#20 Methoxychlor

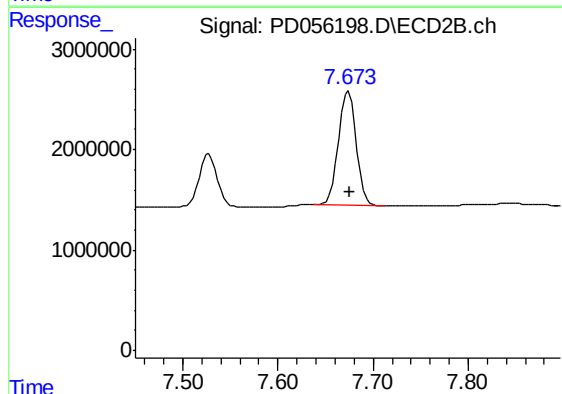
R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 7122698
Conc: 11.43 ng/ml



#21 Endrin ketone

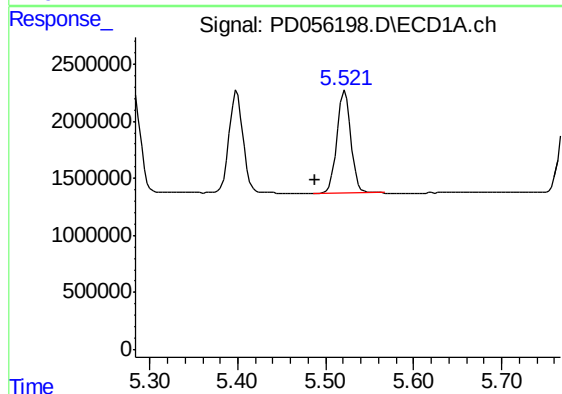
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 9672706
Conc: 10.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



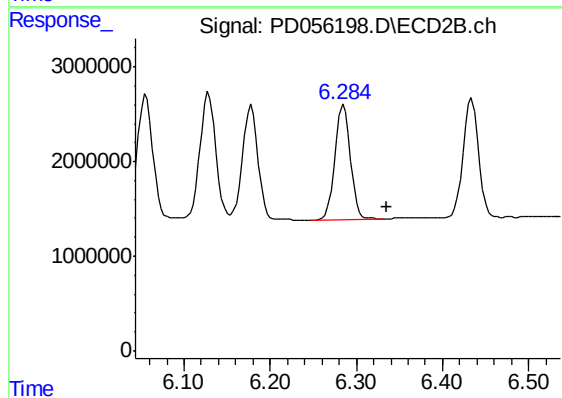
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 15020243
Conc: 11.39 ng/ml



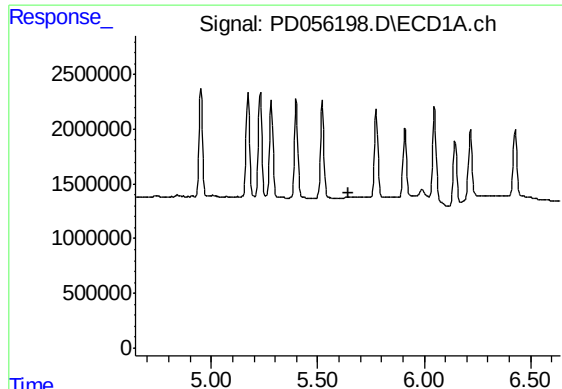
#22 Toxaphene-1

R.T.: 5.522 min
Delta R.T.: 0.034 min
Response: 9911264
Conc: 1198.41 ng/ml



#22 Toxaphene-1

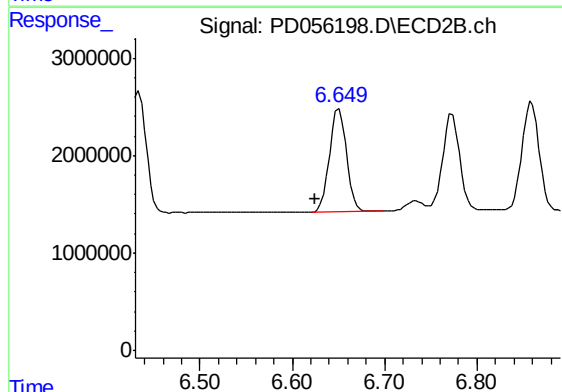
R.T.: 6.285 min
Delta R.T.: -0.050 min
Response: 14995473
Conc: 1460.47 ng/ml



#23 Toxaphene-2

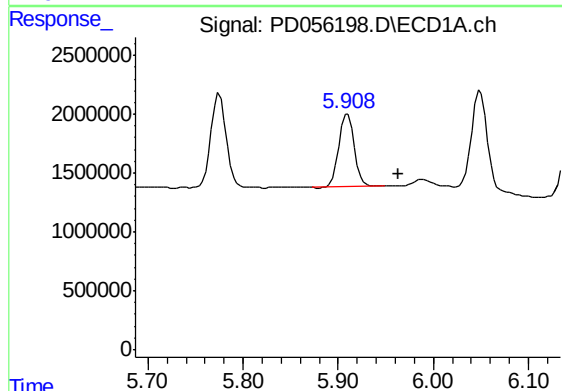
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESC09



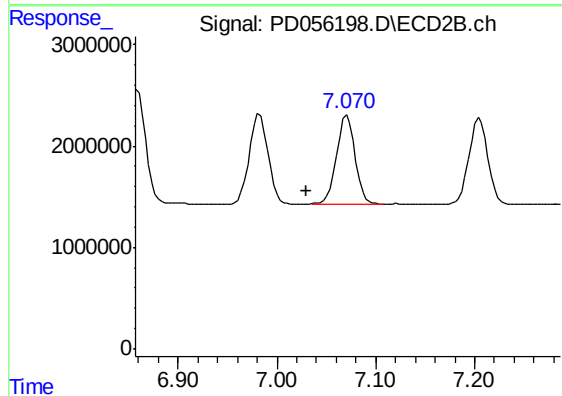
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.026 min
Response: 13722380
Conc: 1143.28 ng/ml



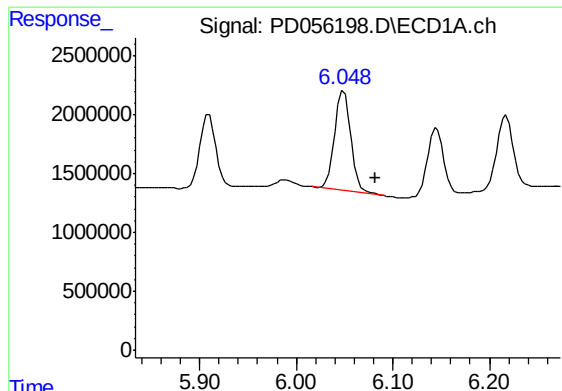
#24 Toxaphene-3

R.T.: 5.910 min
Delta R.T.: -0.054 min
Response: 7154944
Conc: 919.15 ng/ml



#24 Toxaphene-3

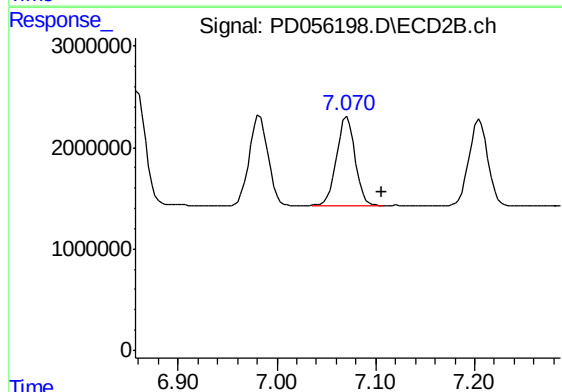
R.T.: 7.071 min
Delta R.T.: 0.041 min
Response: 11308205
Conc: 610.19 ng/ml



#25 Toxaphene-4

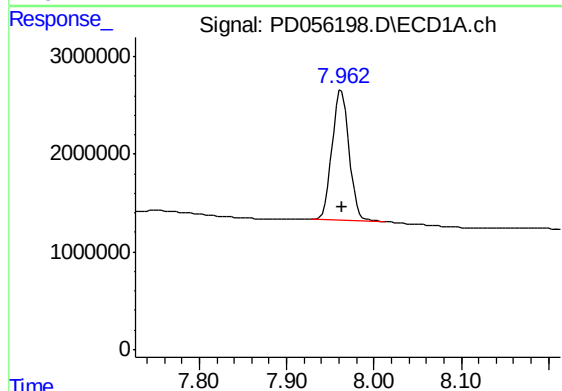
R.T.: 6.049 min
Delta R.T.: -0.033 min
Response: 9609961
Conc: 421.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC09



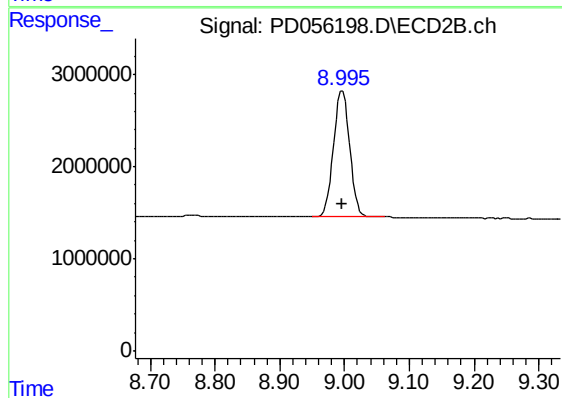
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.036 min
Response: 11308205
Conc: 219.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 18104633
Conc: 22.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 23662160
Conc: 20.84 ng/ml