

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
 Data File : PD058607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 10:58
 Operator : AJ\MA
 Sample : L3273-15
 Misc : LOT#M01642
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FLOPMO1642

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:00:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

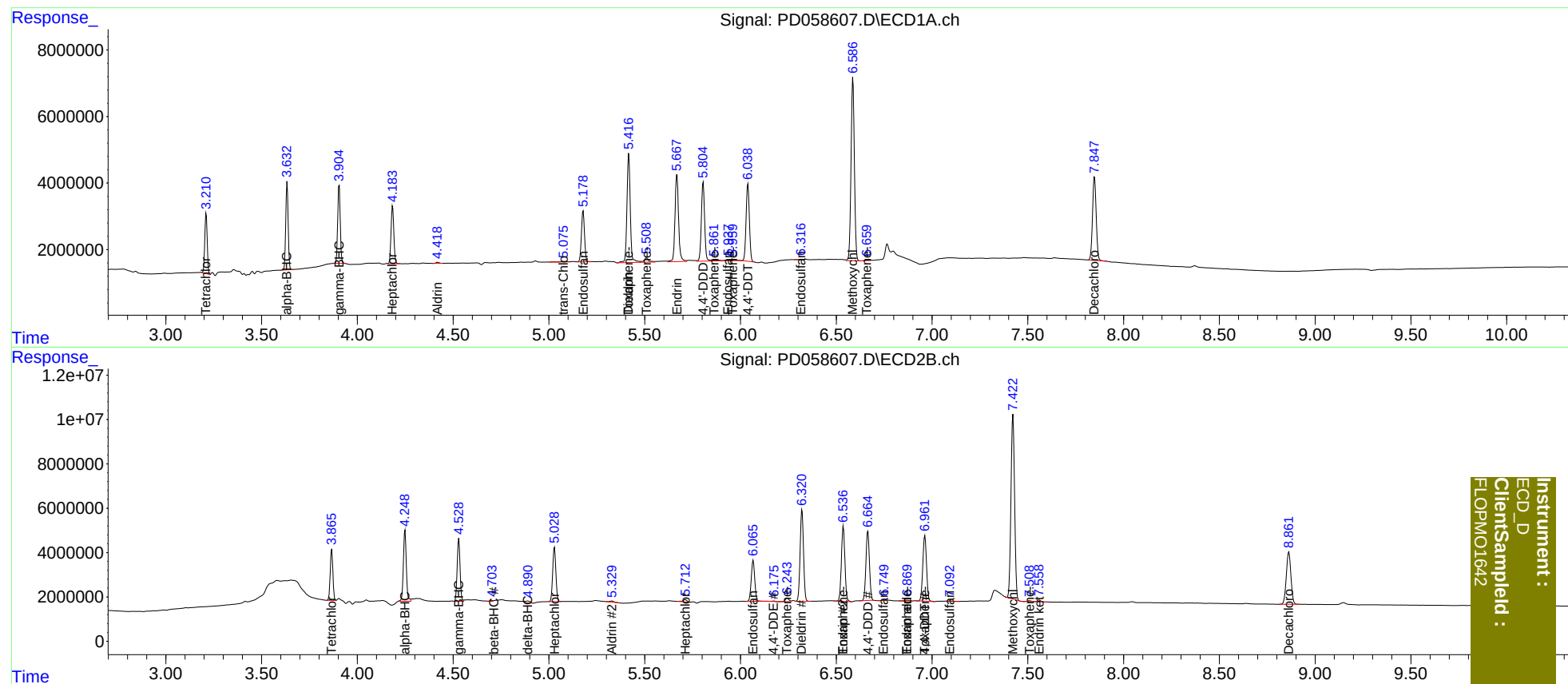
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.867	16172427	22069308	9.622	9.685
27)	SA Decachlor...	7.848	8.863	33351093	39166942	18.865	18.435
Target Compounds							
2)	A alpha-BHC	3.634	4.249	23045019	33960447	9.261	10.034
3)	MA gamma-BHC...	3.905	4.530	22023573	29278738	9.445	9.446
4)	MA Heptachlor	4.184	5.029	17518813	27931185	11.066	9.609
5)	MB Aldrin	4.419	5.328	366215	703732	0.171	0.254 #
6)	B beta-BHC	4.155	4.704	58771	248094	<MDL	0.179 #
7)	B delta-BHC	4.345	4.891	151706	1421001	<MDL	0.641 #
8)	B Heptachlo...	4.855	5.712	72089	1565186	<MDL	0.605 #
9)	A Endosulfan I	5.179	6.066	17133670	23550894	9.528	9.645
10)	B trans-Chl...	5.076	5.943	461491	205707	0.234	<MDL #
11)	B cis-Chlor...	5.127	6.018	195716	109796	<MDL	<MDL #
12)	B 4,4'-DDE	5.297	6.175	175655	398881	<MDL	0.155 #
13)	MA Dieldrin	5.417	6.321	39105469	51042476	22.676	18.746
14)	MA Endrin	5.668	6.537	33923284	43284814	22.964	18.951
15)	B Endosulfa...	5.939	6.747	611098	272405	0.377	0.121 #
16)	A 4,4'-DDD	5.806	6.665	28069178	39614466	23.226	18.228
17)	MA 4,4'-DDT	6.039	6.963	27615306	39902392	19.458	17.699
18)	B Endrin al...	6.110	6.871	112601	506804	<MDL	0.266 #
19)	B Endosulfa...	6.317	7.093	186937	506843	0.123	0.225 #
20)	A Methoxychlor	6.587	7.423	66396681	108.9E6	121.741	93.092
22)	Toxaphene-1	5.417	6.245	39105469	2236813	4338.936	179.664 #
23)	Toxaphene-2	5.509	6.537	2227185	43284814	222.078	2613.373 #
24)	Toxaphene-3	5.862	6.871	867747	506804	116.921	24.523 #
25)	Toxaphene-4	5.960	6.963	338938	39902392	12.773	666.956 #
26)	Toxaphene-5	6.660	7.509	178772	473903	5.908	17.054 #

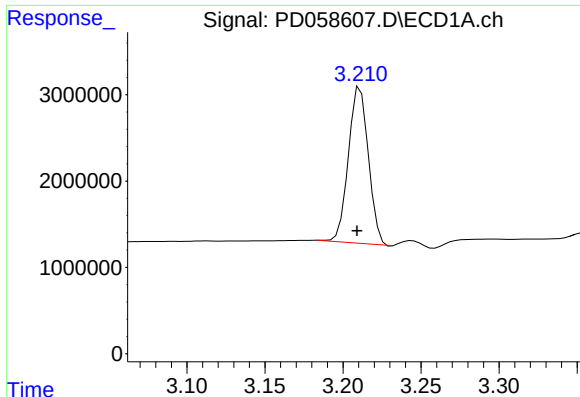
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
Data File : PD058607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 10:58
Operator : AJ\MA
Sample : L3273-15
Misc : LOT#M01642
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:00:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
Response via : Initial Calibration
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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

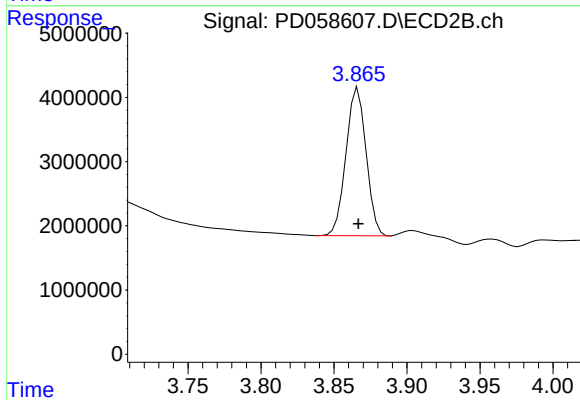




#1 Tetrachloro-m-xylene

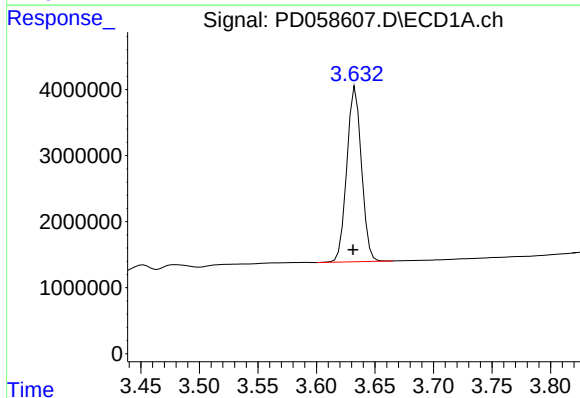
R.T.: 3.211 min
Delta R.T.: 0.002 min
Response: 16172427
Conc: 9.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



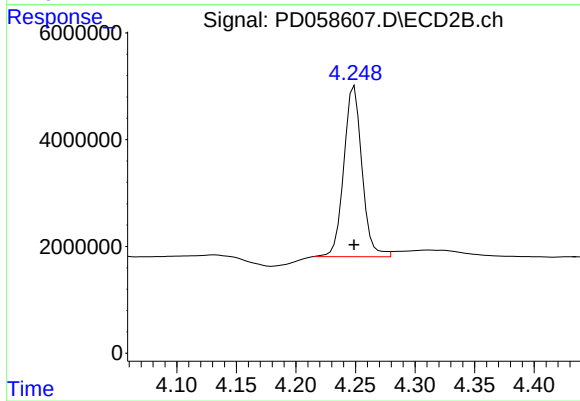
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 22069308
Conc: 9.68 ng/ml



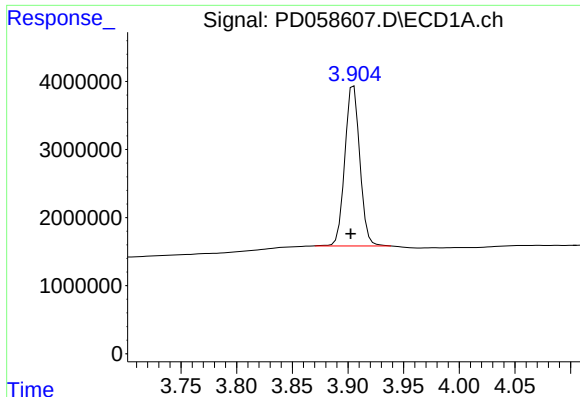
#2 alpha-BHC

R.T.: 3.634 min
Delta R.T.: 0.002 min
Response: 23045019
Conc: 9.26 ng/ml



#2 alpha-BHC

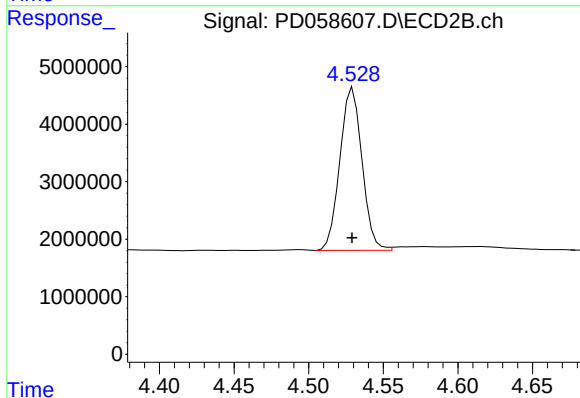
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 33960447
Conc: 10.03 ng/ml



#3 gamma-BHC (Lindane)

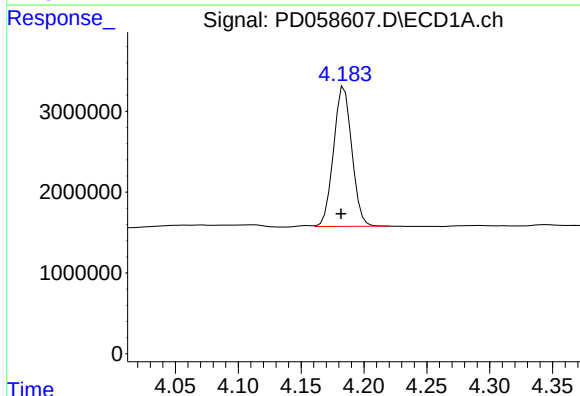
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 22023573
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



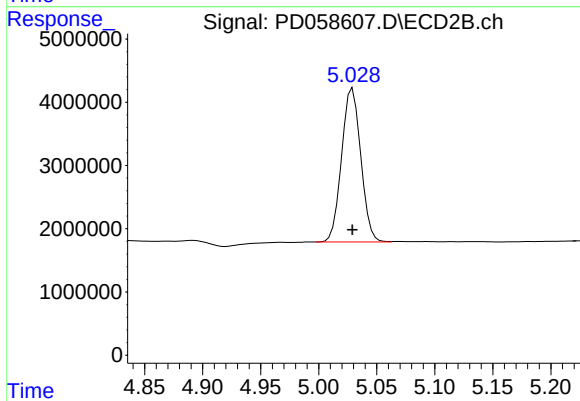
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 29278738
Conc: 9.45 ng/ml



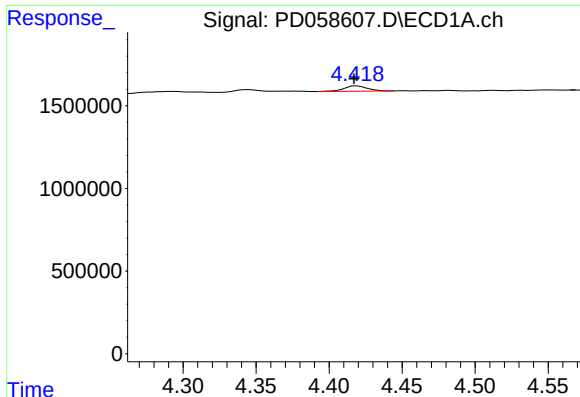
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 17518813
Conc: 11.07 ng/ml



#4 Heptachlor

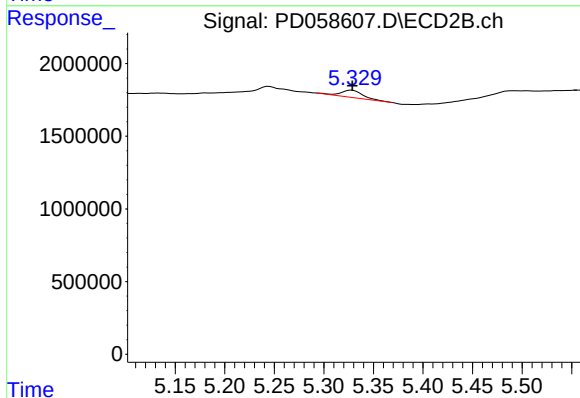
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 27931185
Conc: 9.61 ng/ml



#5 Aldrin

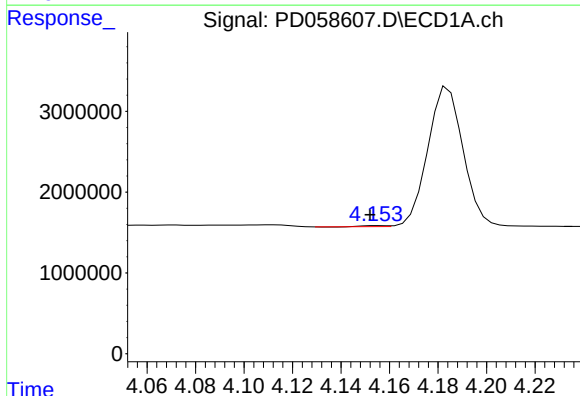
R.T.: 4.419 min
Delta R.T.: 0.002 min
Response: 366215
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



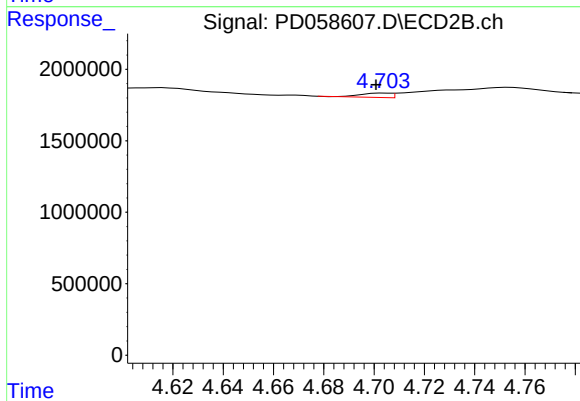
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 703732
Conc: 0.25 ng/ml



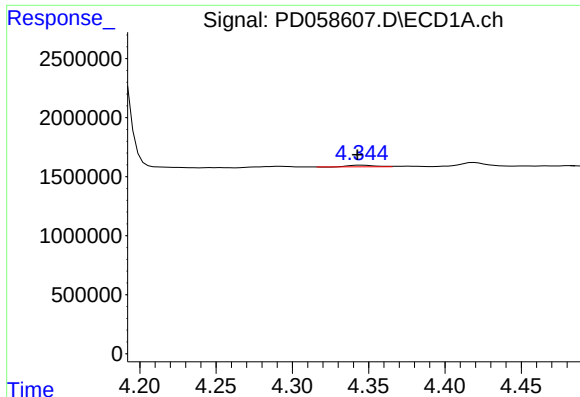
#6 beta-BHC

R.T.: 4.155 min
Delta R.T.: 0.003 min
Response: 58771
Conc: N.D.



#6 beta-BHC

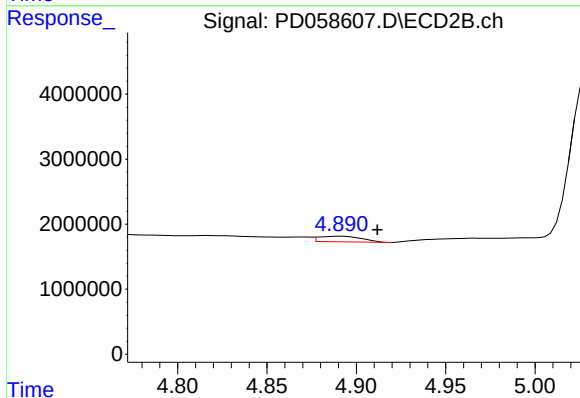
R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 248094
Conc: 0.18 ng/ml



#7 delta-BHC

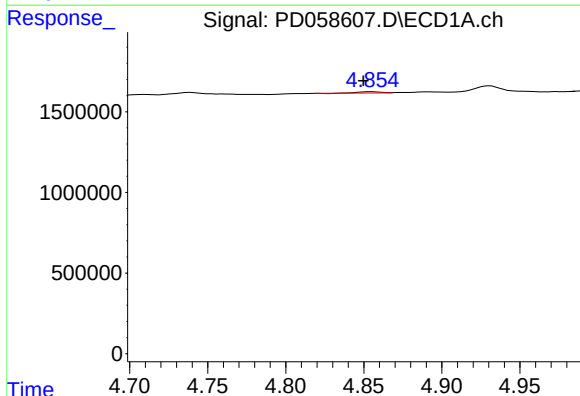
R.T.: 4.345 min
Delta R.T.: 0.003 min
Response: 151706
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



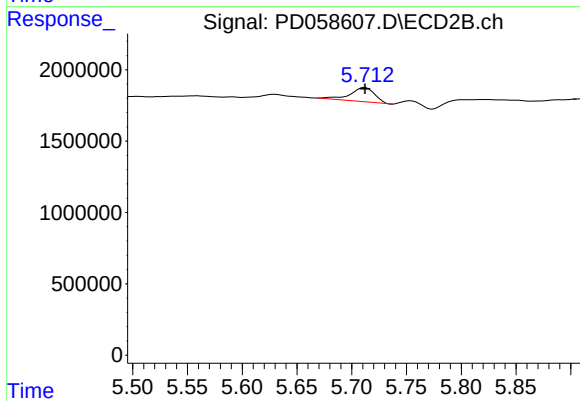
#7 delta-BHC

R.T.: 4.891 min
Delta R.T.: -0.020 min
Response: 1421001
Conc: 0.64 ng/ml



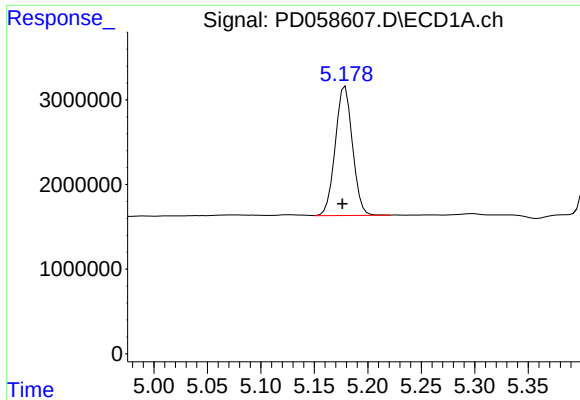
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.005 min
Response: 72089
Conc: N.D.



#8 Heptachlor epoxide

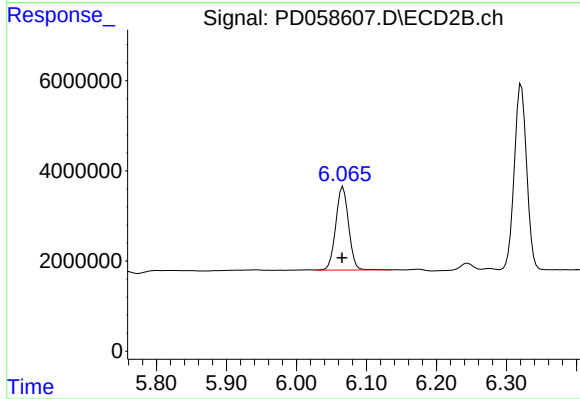
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1565186
Conc: 0.61 ng/ml



#9 Endosulfan I

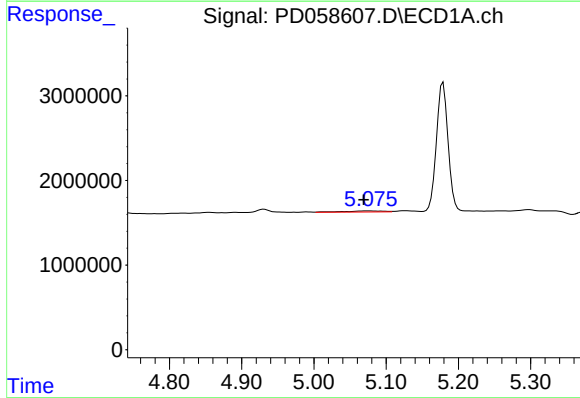
R.T.: 5.179 min
Delta R.T.: 0.003 min
Response: 17133670
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



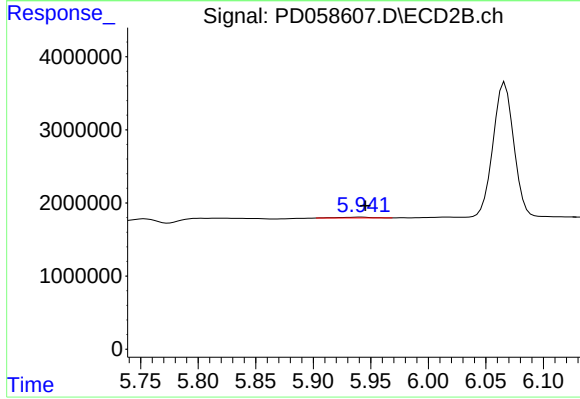
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: 0.001 min
Response: 23550894
Conc: 9.65 ng/ml



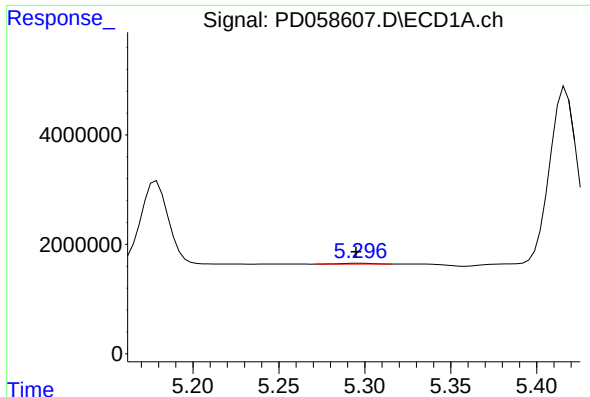
#10 trans-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.007 min
Response: 461491
Conc: 0.23 ng/ml



#10 trans-Chlordane

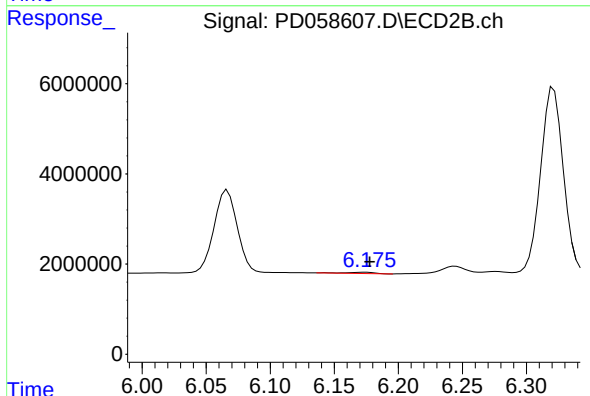
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 205707
Conc: N.D.



#12 4,4'-DDE

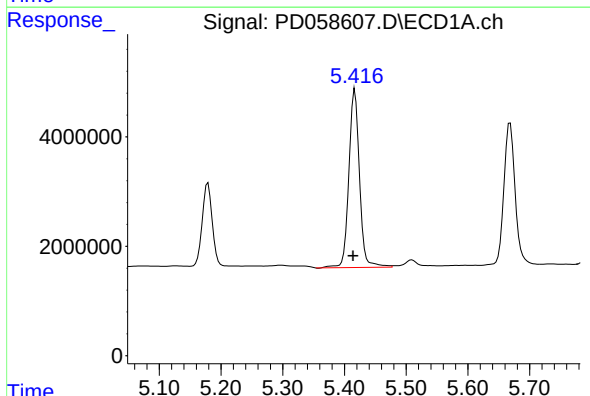
R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 175655
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



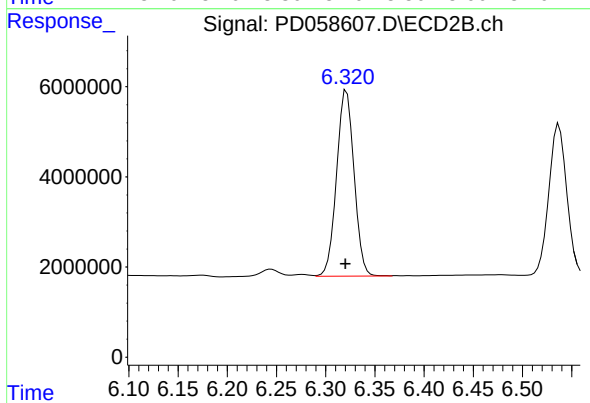
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 398881
Conc: 0.16 ng/ml



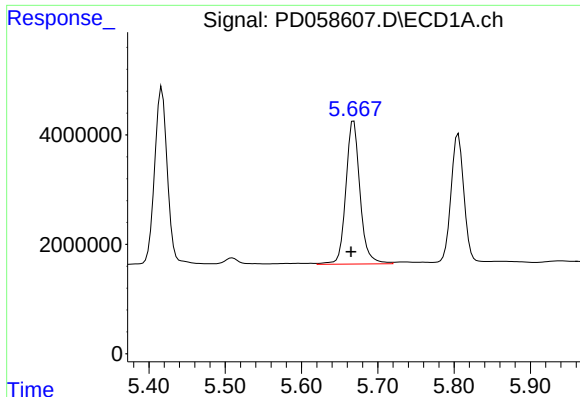
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 39105469
Conc: 22.68 ng/ml



#13 Dieldrin

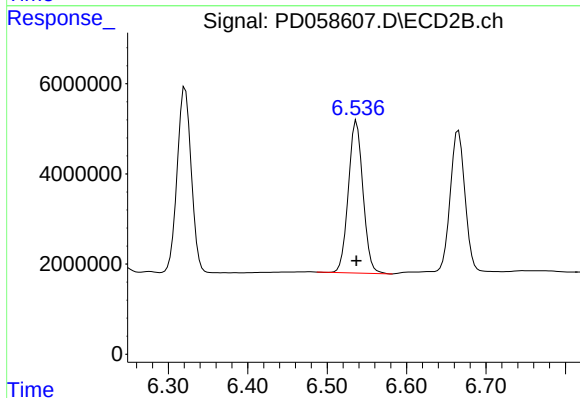
R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 51042476
Conc: 18.75 ng/ml



#14 Endrin

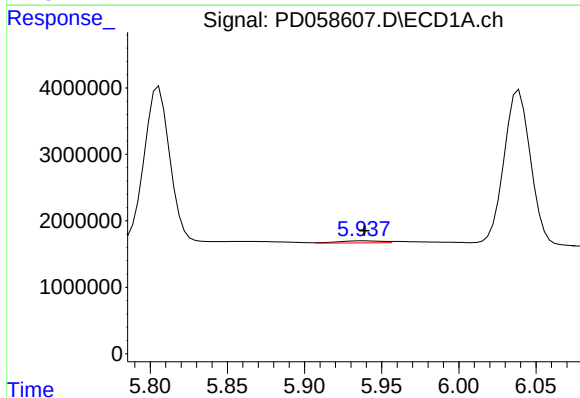
R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 33923284
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



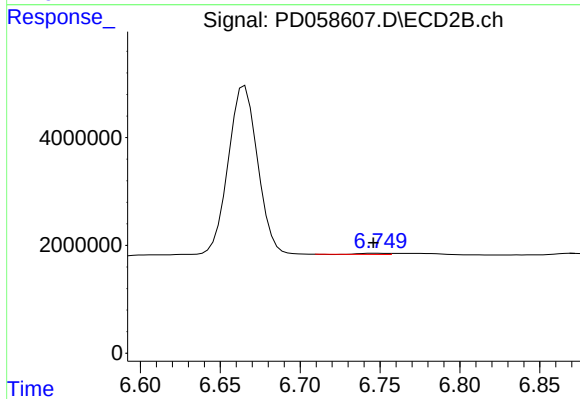
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 43284814
Conc: 18.95 ng/ml



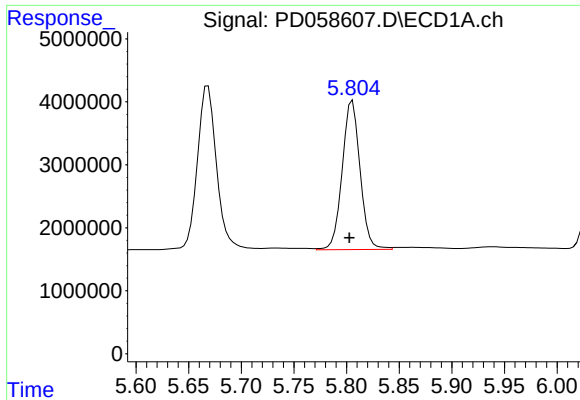
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 611098
Conc: 0.38 ng/ml



#15 Endosulfan II

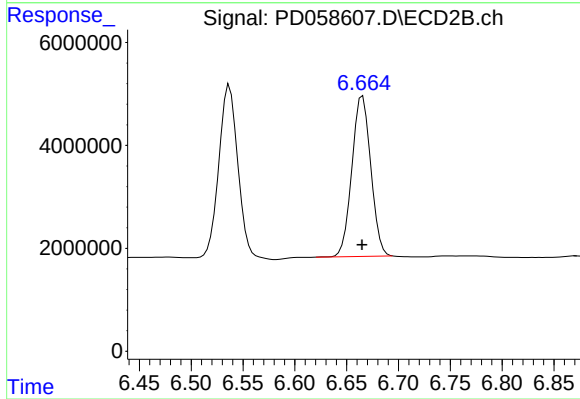
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 272405
Conc: 0.12 ng/ml



#16 4,4'-DDD

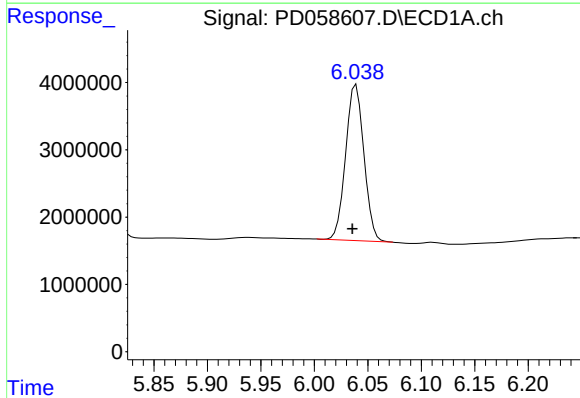
R.T.: 5.806 min
Delta R.T.: 0.003 min
Response: 28069178
Conc: 23.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



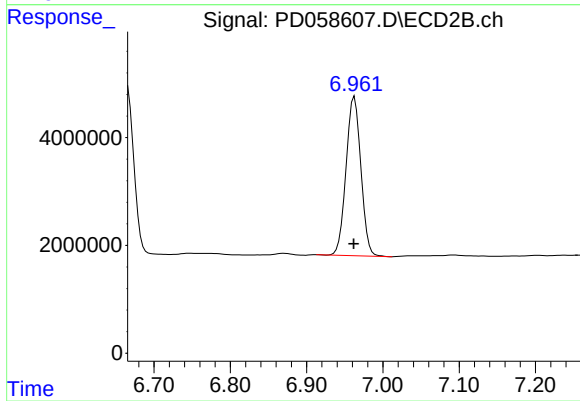
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 39614466
Conc: 18.23 ng/ml



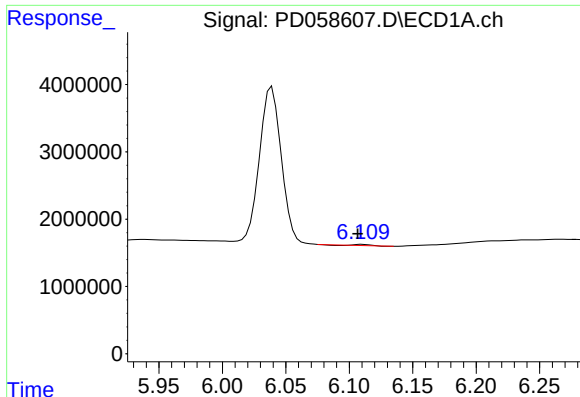
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.003 min
Response: 27615306
Conc: 19.46 ng/ml



#17 4,4'-DDT

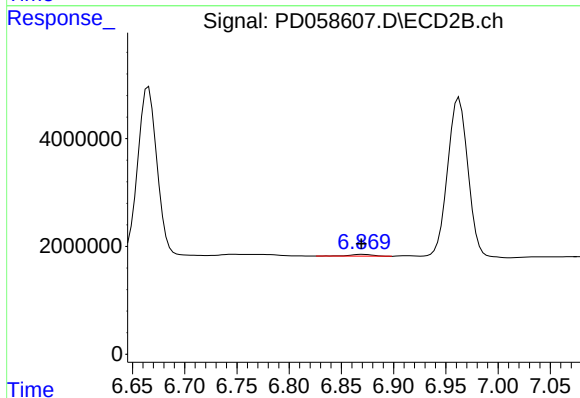
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 39902392
Conc: 17.70 ng/ml



#18 Endrin aldehyde

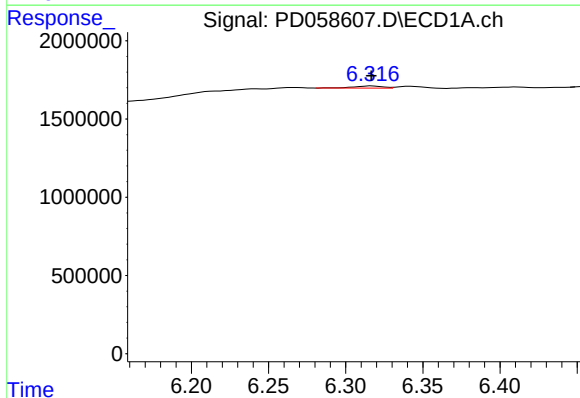
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 112601
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



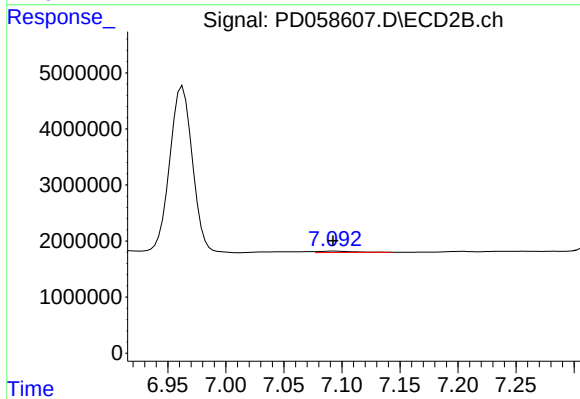
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.002 min
Response: 506804
Conc: 0.27 ng/ml



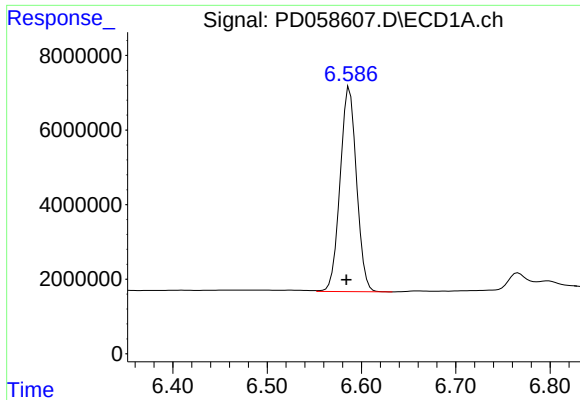
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 186937
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

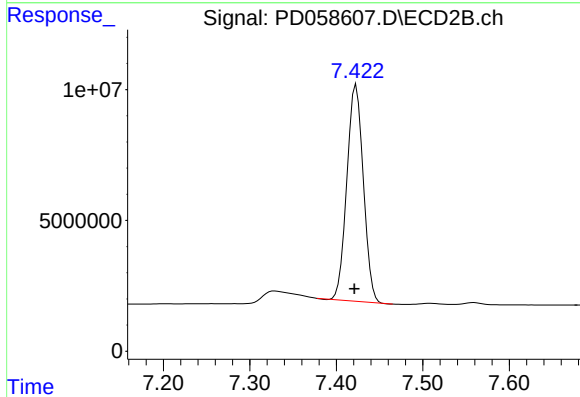
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 506843
Conc: 0.22 ng/ml



#20 Methoxychlor

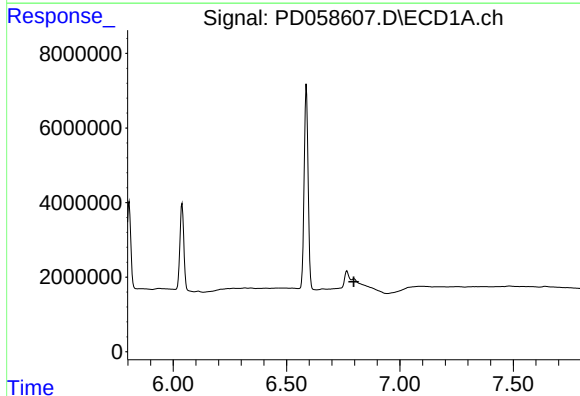
R.T.: 6.587 min
Delta R.T.: 0.003 min
Response: 66396681
Conc: 121.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



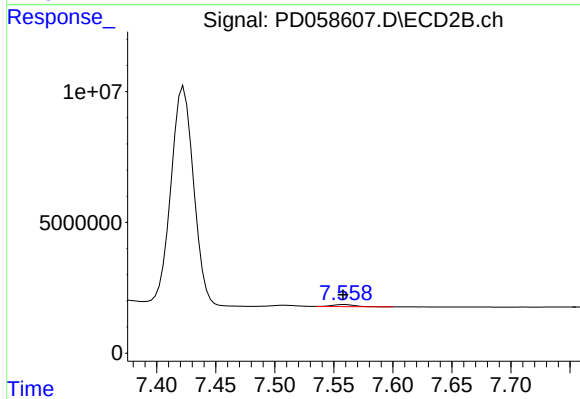
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 108901890
Conc: 93.09 ng/ml



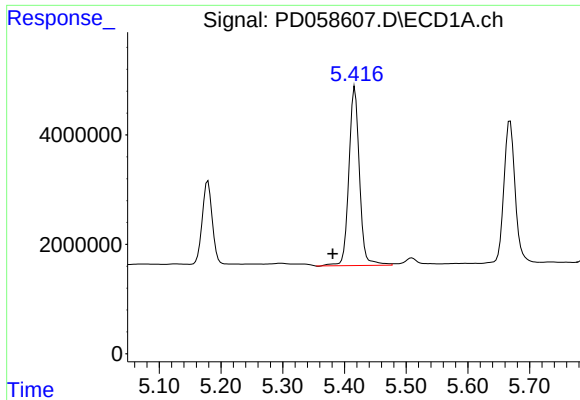
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: -3026569
Conc: N.D.



#21 Endrin ketone

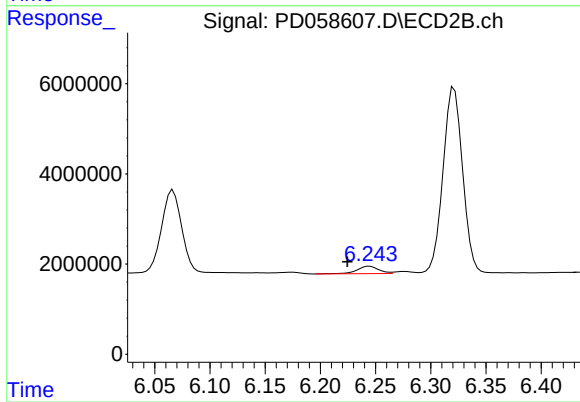
R.T.: 7.559 min
Delta R.T.: 0.001 min
Response: 936473
Conc: 0.39 ng/ml



#22 Toxaphene-1

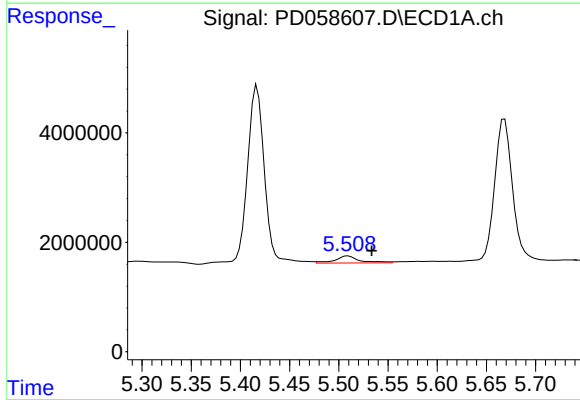
R.T.: 5.417 min
Delta R.T.: 0.036 min
Response: 39105469
Conc: 4338.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



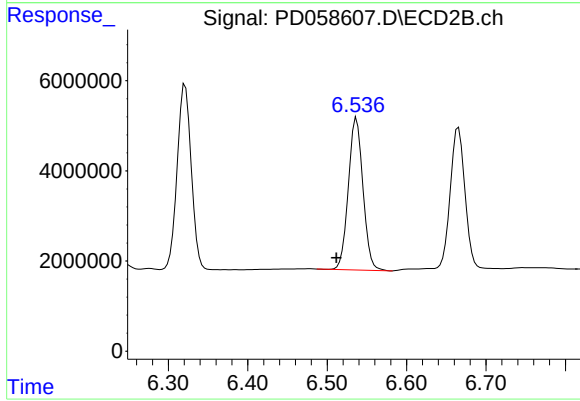
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.020 min
Response: 2236813
Conc: 179.66 ng/ml



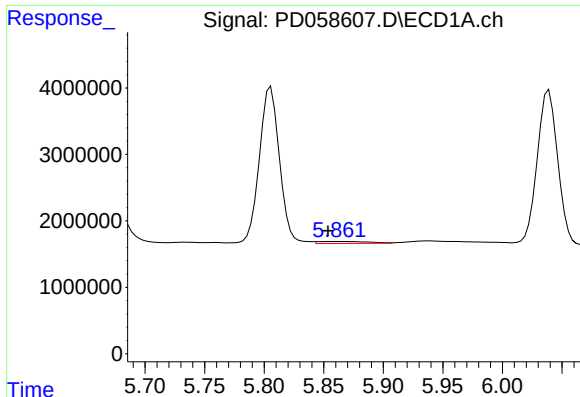
#23 Toxaphene-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 2227185
Conc: 222.08 ng/ml



#23 Toxaphene-2

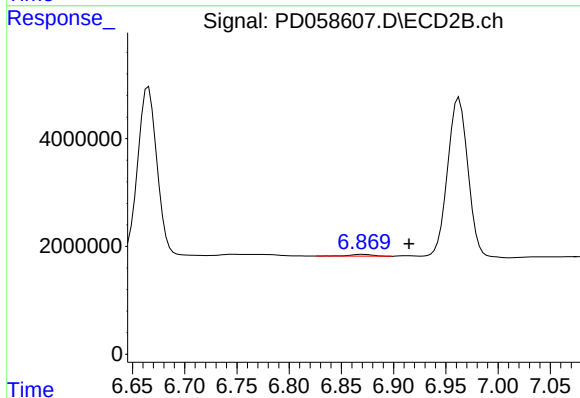
R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 43284814
Conc: 2613.37 ng/ml



#24 Toxaphene-3

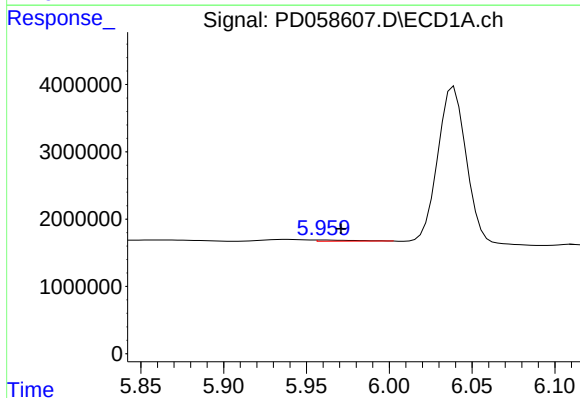
R.T.: 5.862 min
Delta R.T.: 0.008 min
Response: 867747
Conc: 116.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



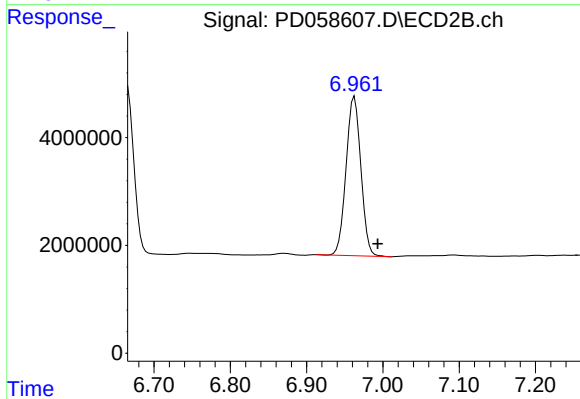
#24 Toxaphene-3

R.T.: 6.871 min
Delta R.T.: -0.044 min
Response: 506804
Conc: 24.52 ng/ml



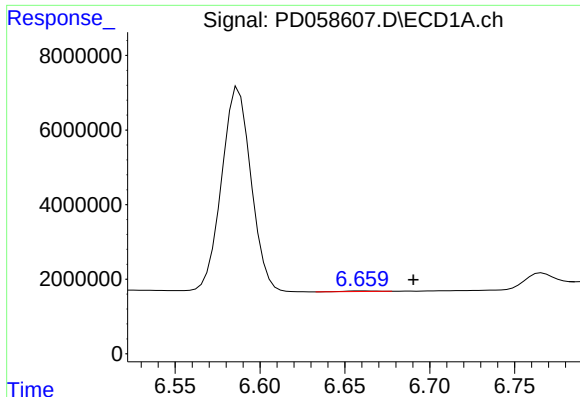
#25 Toxaphene-4

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 338938
Conc: 12.77 ng/ml



#25 Toxaphene-4

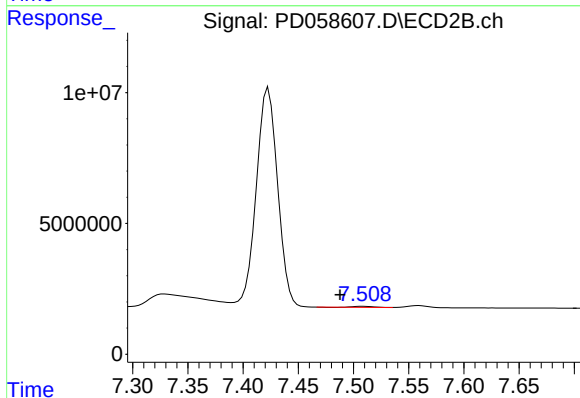
R.T.: 6.963 min
Delta R.T.: -0.031 min
Response: 39902392
Conc: 666.96 ng/ml



#26 Toxaphene-5

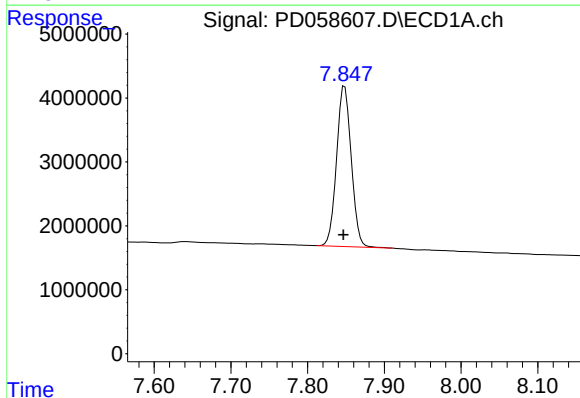
R.T.: 6.660 min
Delta R.T.: -0.030 min
Response: 178772
Conc: 5.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPMO1642



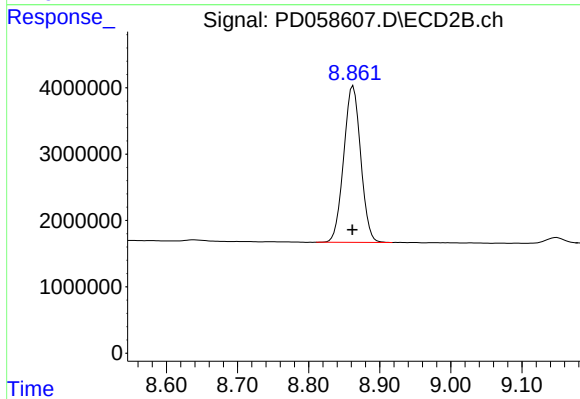
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.021 min
Response: 473903
Conc: 17.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.001 min
Response: 33351093
Conc: 18.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: 0.001 min
Response: 39166942
Conc: 18.43 ng/ml