

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
 Data File : PD059163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 17:45
 Operator : DD\AJ
 Sample : PEM04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 04:30:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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

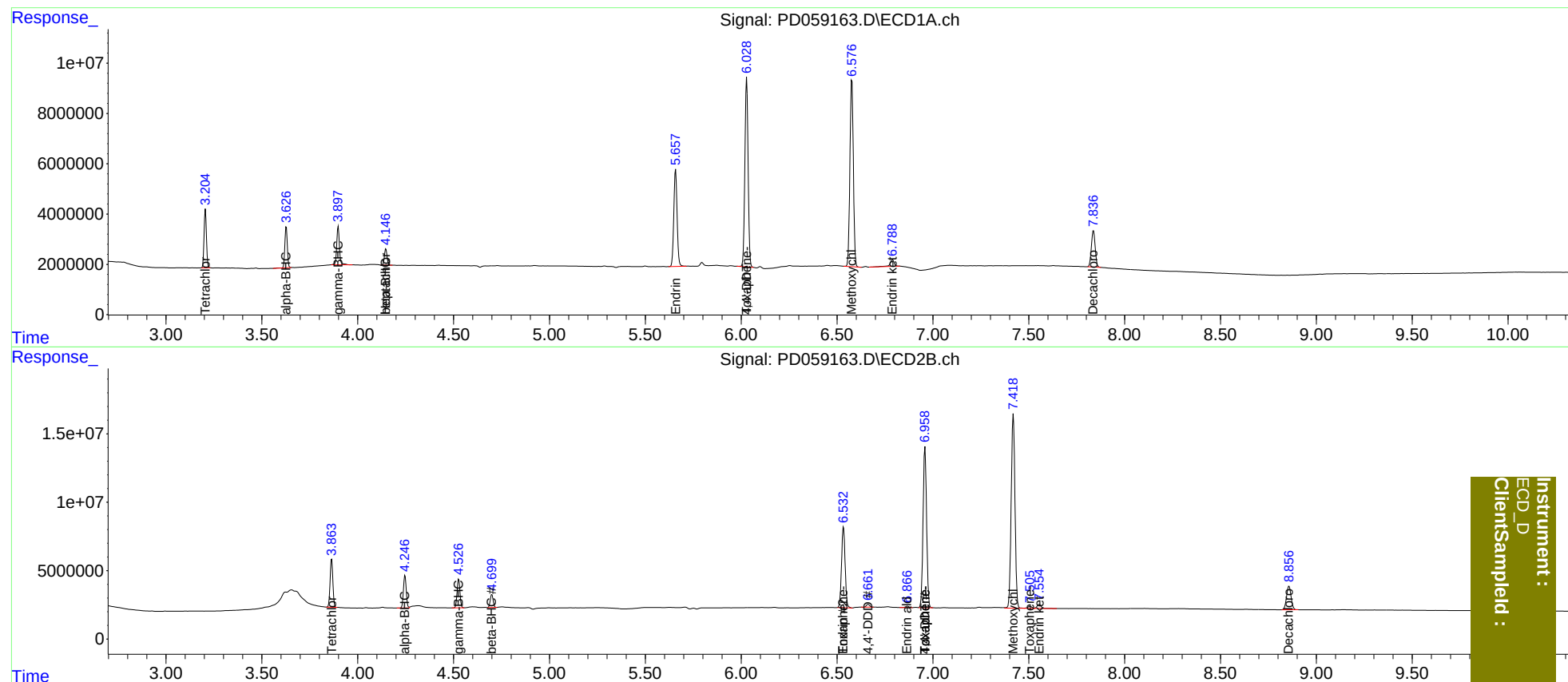
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.864	19940901	35094597	19.782	21.415
27)	SA Decachlor...	7.838	8.857	19839064	28487224	20.243	21.181
Target Compounds							
2)	A alpha-BHC	3.628	4.247	14665459	24288455	9.347	10.005
3)	MA gamma-BHC...	3.899	4.527	15142049	21886480	9.560	9.930
4)	MA Heptachlor	4.147f	0.000	6122902	0	5.452	N.D. #
6)	B beta-BHC	4.147	4.700	6122902	9994865	9.983	10.492
14)	MA Endrin	5.658	6.534	45909307	76561979	49.533	47.495
16)	A 4,4'-DDD	0.000	6.662	0	2463227	N.D.	1.727
17)	MA 4,4'-DDT	6.029	6.959	87732676	150.4E6	103.471	102.547
18)	B Endrin al...	0.000	6.867	0	1350389	N.D.	1.006
20)	A Methoxychlor	6.577	7.420	92445308	195.2E6	259.470	253.016
21)	B Endrin ke...	6.789	7.555	4175121	4403261	3.891	2.630 #
23)	Toxaphene-2	0.000	6.534	0	76561979	N.D.	6690.372
24)	Toxaphene-3	6.029	6.959	87732676	150.4E6	4982.330	11254.650 #
25)	Toxaphene-4	0.000	6.959	0	150.4E6	N.D.	3613.714
26)	Toxaphene-5	0.000	7.507	0	2331462	N.D.	120.897

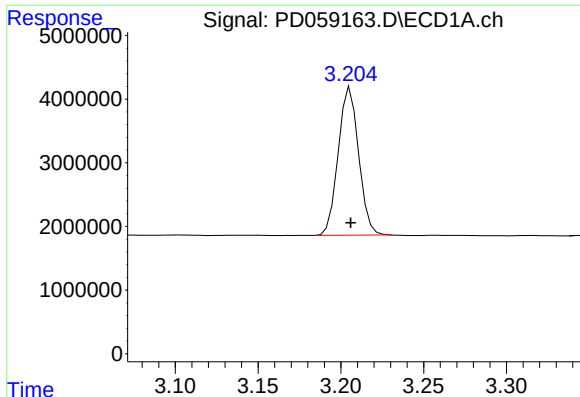
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 17:45
Operator : DD\AJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:30:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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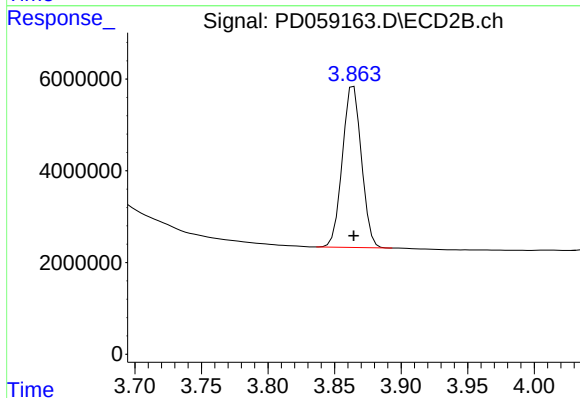




#1 Tetrachloro-m-xylene

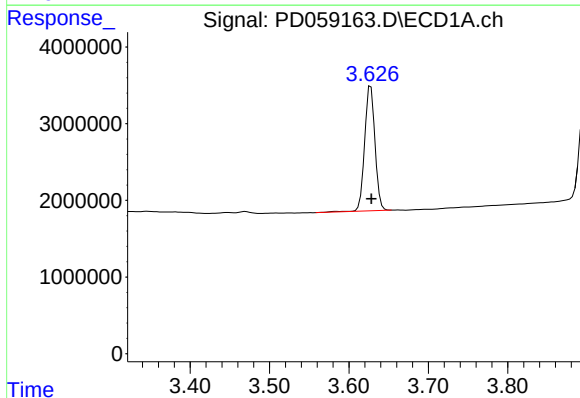
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 19940901
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



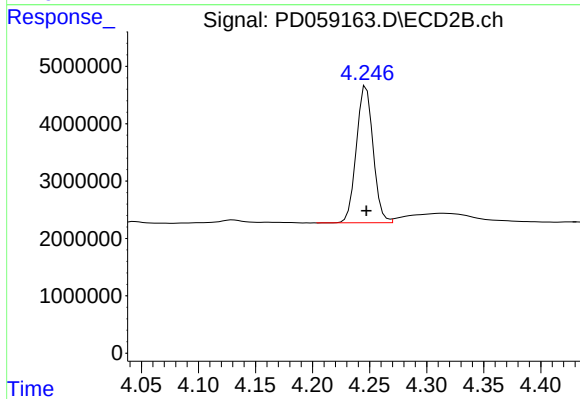
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 35094597
Conc: 21.42 ng/ml



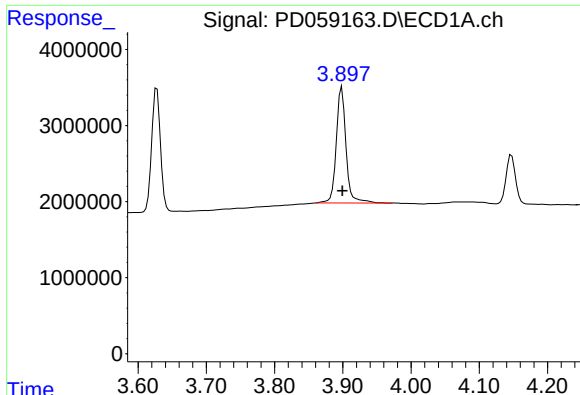
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 14665459
Conc: 9.35 ng/ml



#2 alpha-BHC

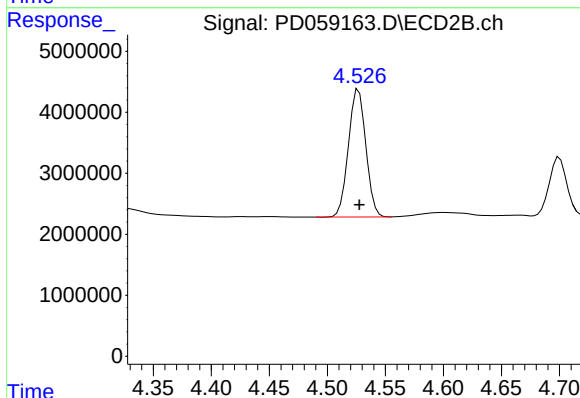
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 24288455
Conc: 10.01 ng/ml



#3 gamma-BHC (Lindane)

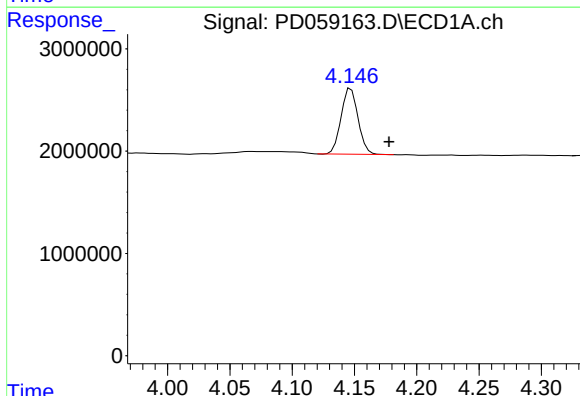
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 15142049
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



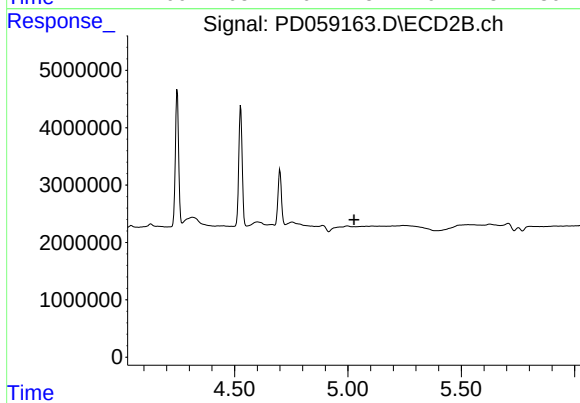
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 21886480
Conc: 9.93 ng/ml



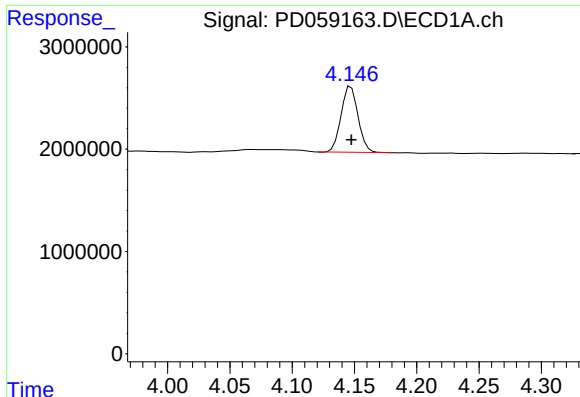
#4 Heptachlor

R.T.: 4.147 min
Delta R.T.: -0.030 min
Response: 6122902
Conc: 5.45 ng/ml



#4 Heptachlor

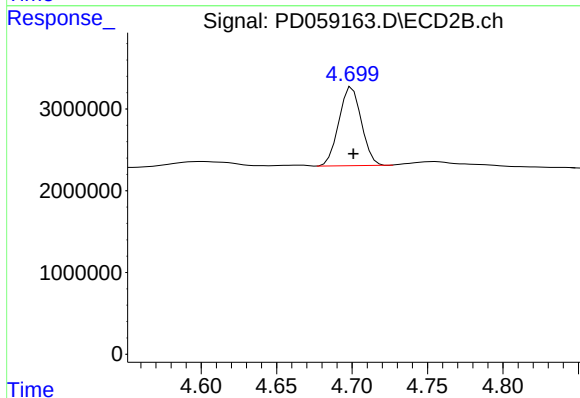
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#6 beta-BHC

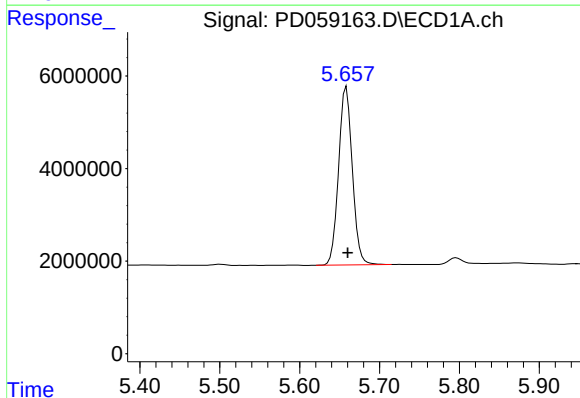
R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 6122902
Conc: 9.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



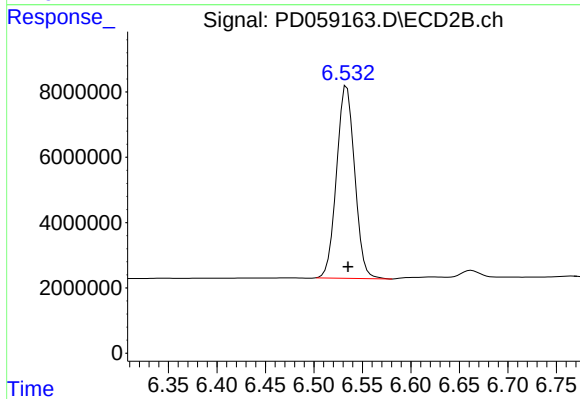
#6 beta-BHC

R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 9994865
Conc: 10.49 ng/ml



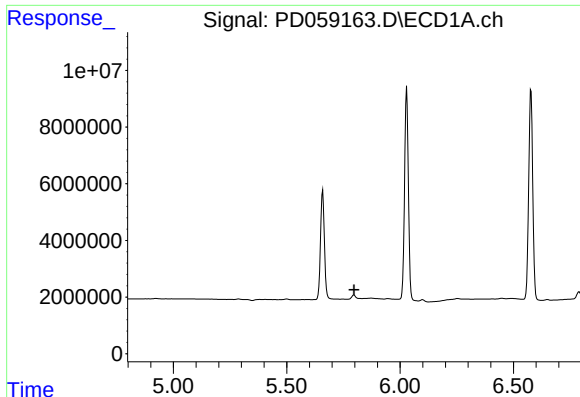
#14 Endrin

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 45909307
Conc: 49.53 ng/ml



#14 Endrin

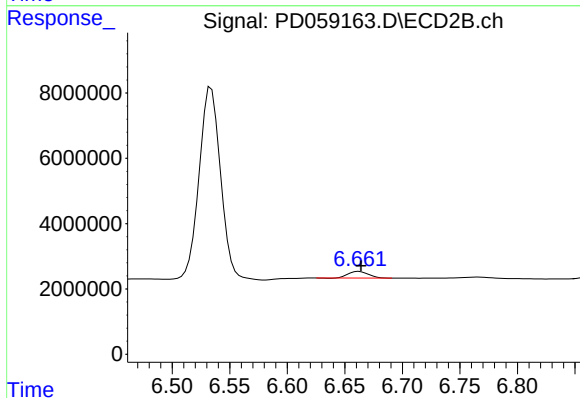
R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 76561979
Conc: 47.49 ng/ml



#16 4,4'-DDD

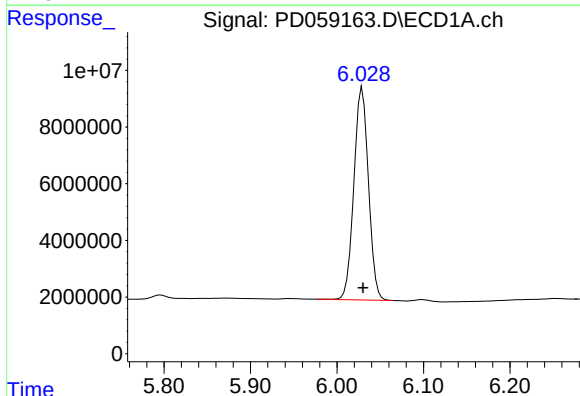
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



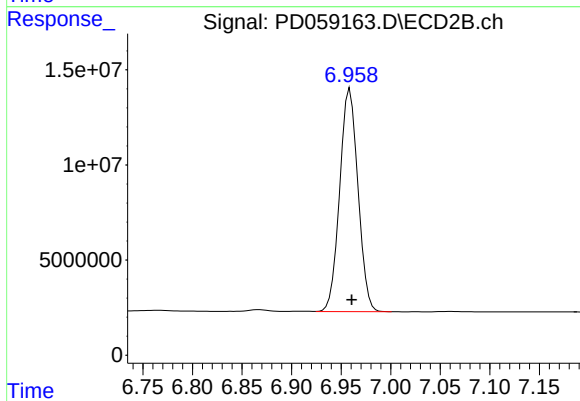
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 2463227
Conc: 1.73 ng/ml



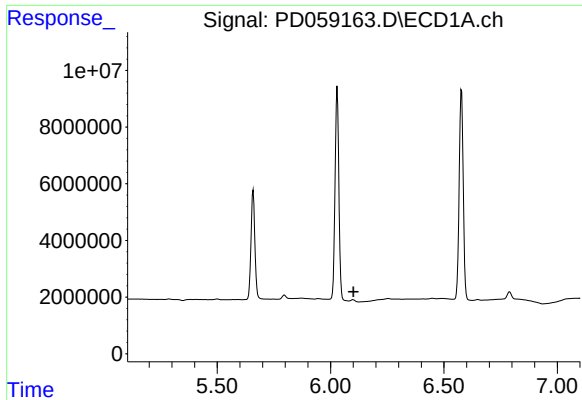
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 87732676
Conc: 103.47 ng/ml



#17 4,4'-DDT

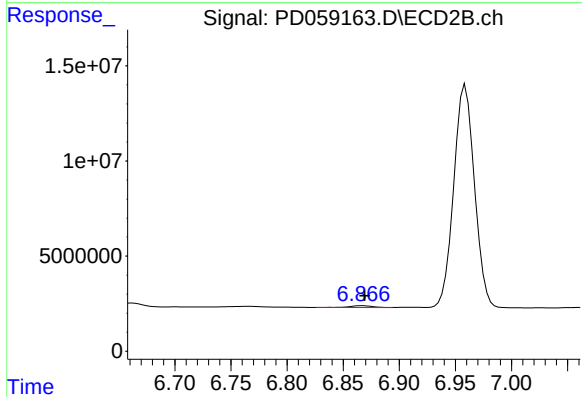
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 150441122
Conc: 102.55 ng/ml



#18 Endrin aldehyde

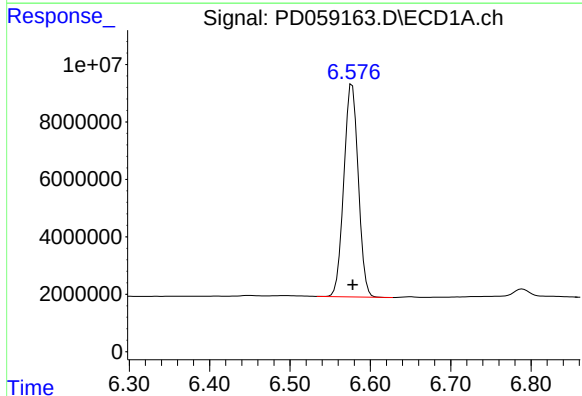
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



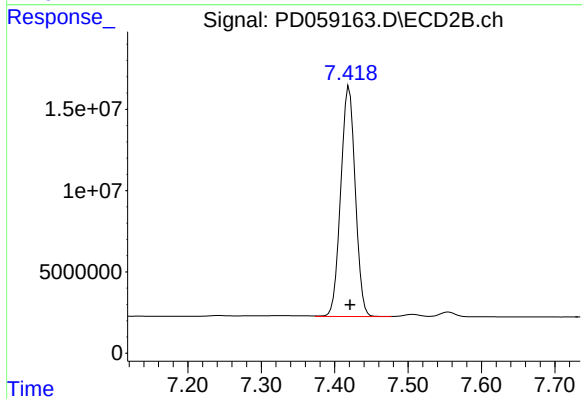
#18 Endrin aldehyde

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 1350389
Conc: 1.01 ng/ml



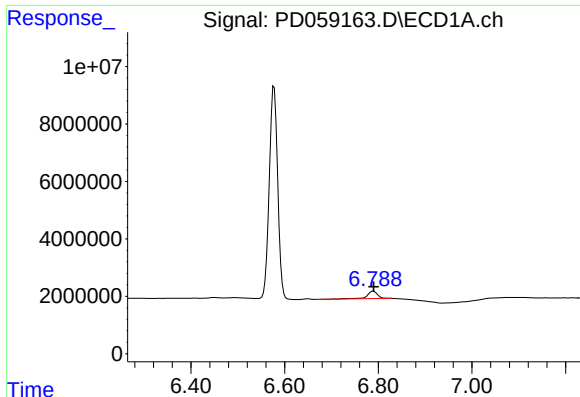
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 92445308
Conc: 259.47 ng/ml



#20 Methoxychlor

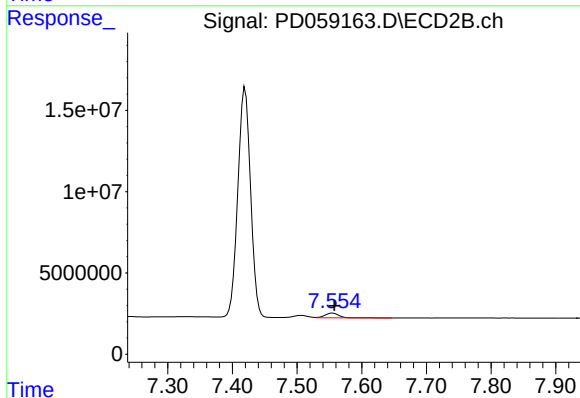
R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 195211258
Conc: 253.02 ng/ml



#21 Endrin ketone

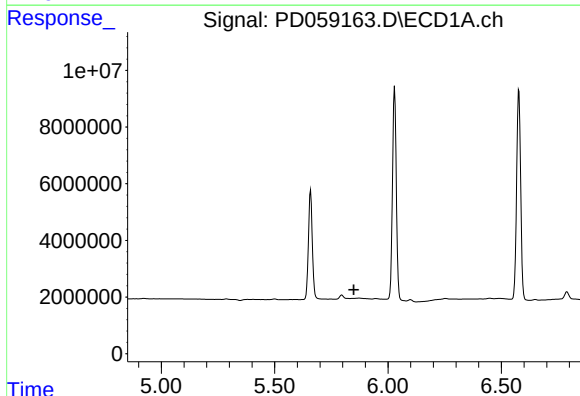
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 4175121
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



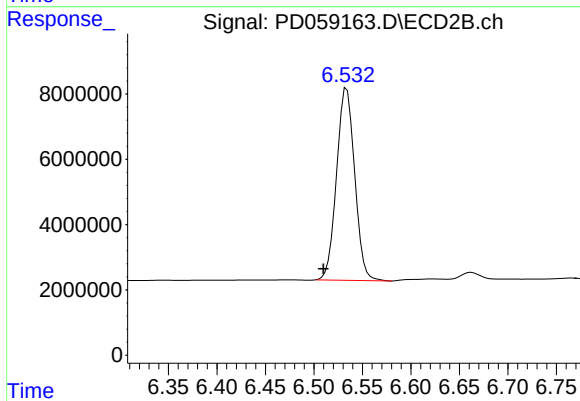
#21 Endrin ketone

R.T.: 7.555 min
Delta R.T.: -0.003 min
Response: 4403261
Conc: 2.63 ng/ml



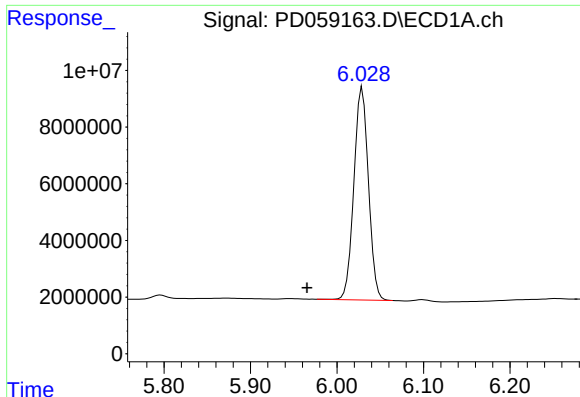
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

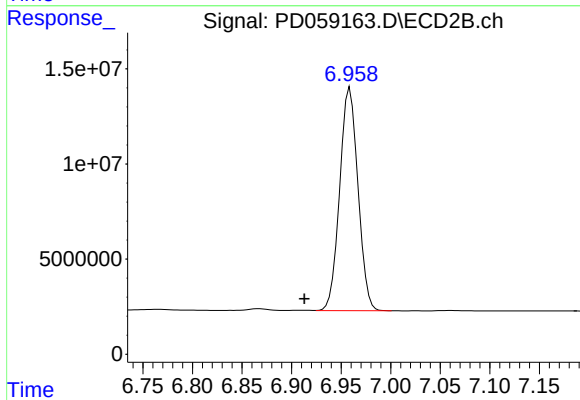
R.T.: 6.534 min
Delta R.T.: 0.024 min
Response: 76561979
Conc: 6690.37 ng/ml



#24 Toxaphene-3

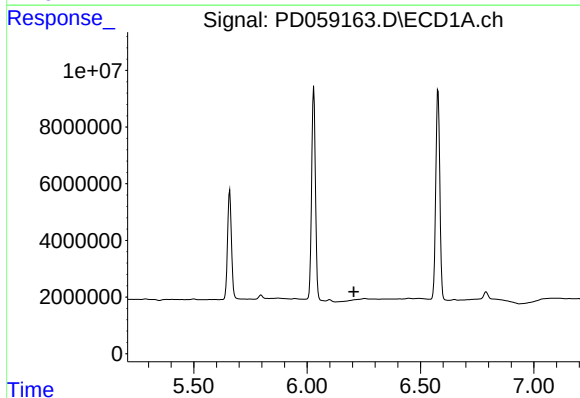
R.T.: 6.029 min
Delta R.T.: 0.064 min
Response: 87732676
Conc: 4982.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



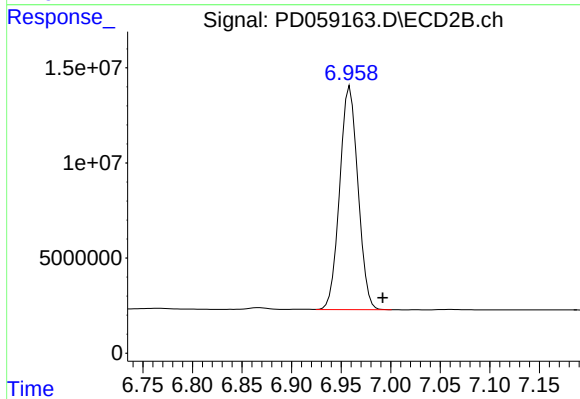
#24 Toxaphene-3

R.T.: 6.959 min
Delta R.T.: 0.046 min
Response: 150441122
Conc: 11254.65 ng/ml



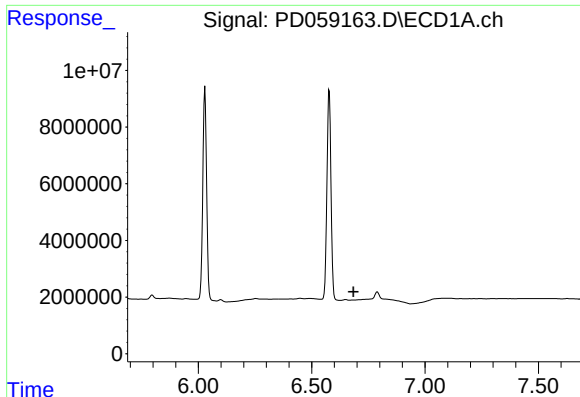
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

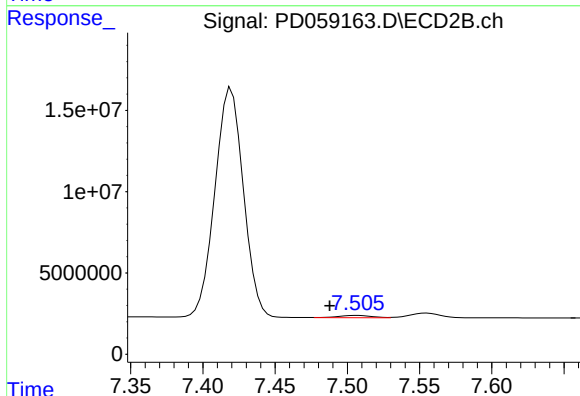
R.T.: 6.959 min
Delta R.T.: -0.033 min
Response: 150441122
Conc: 3613.71 ng/ml



#26 Toxaphene-5

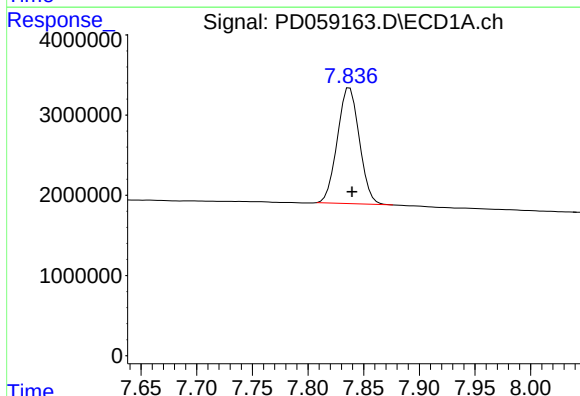
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



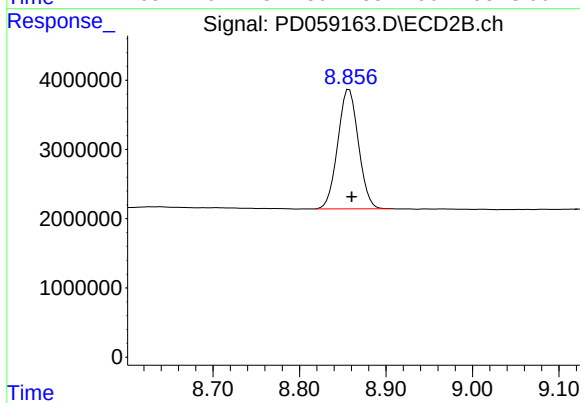
#26 Toxaphene-5

R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 2331462
Conc: 120.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 19839064
Conc: 20.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 28487224
Conc: 21.18 ng/ml