

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092420\
 Data File : PD059301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 20:21
 Operator : DD\AJ
 Sample : RESC55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:13:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 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

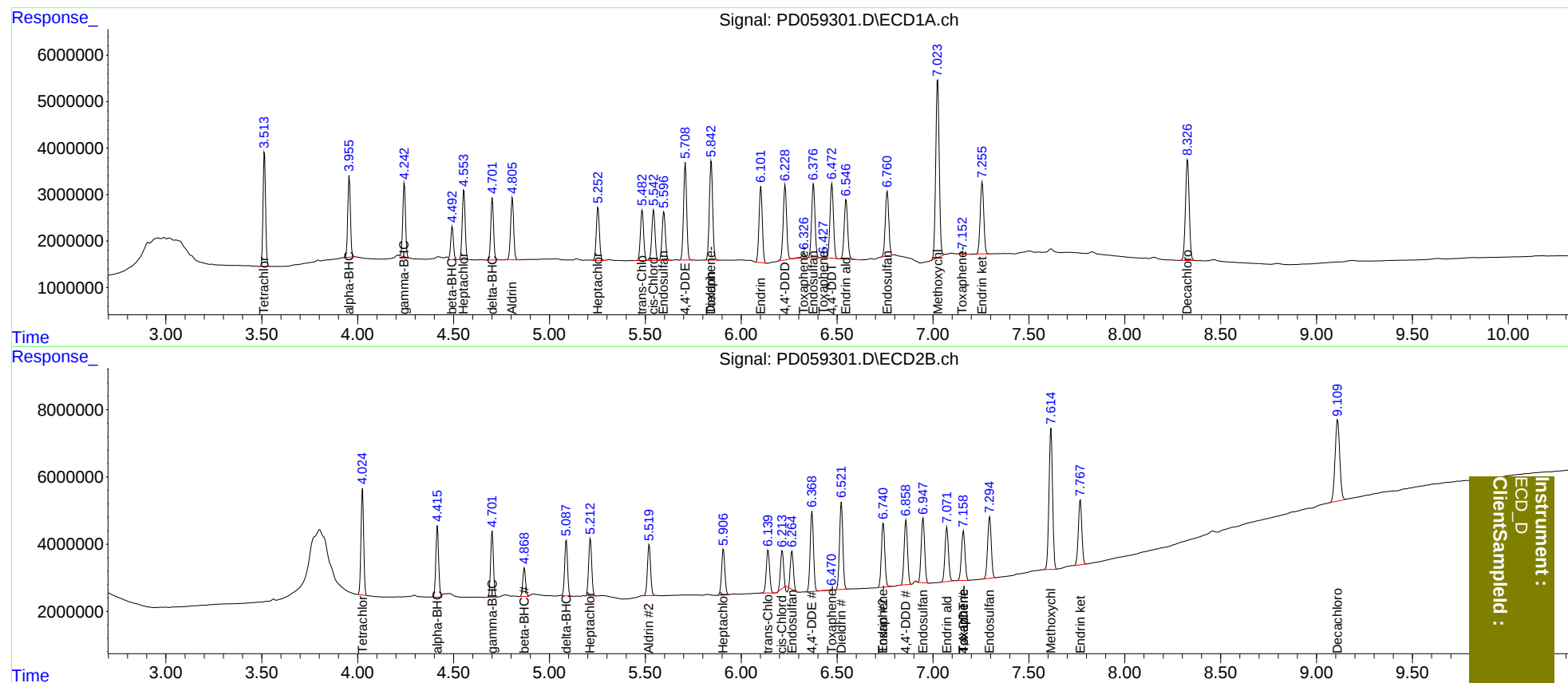
System Monitoring Compounds							
1)	SA Tetrachlo...	3.514	4.025	22548372	30623061	17.976	18.199
2)	SA Decachlor...	8.327	9.110	29601975	40997063	35.079	36.014
Target Compounds							
2)	A alpha-BHC	3.956	4.416	16416139	21486588	9.306	8.776
3)	MA gamma-BHC...	4.244	4.702	15592324	19839630	9.241	8.869
4)	MA Heptachlor	4.554	5.214	15825716	19135539	9.556	8.835
5)	MB Aldrin	4.807	5.520	14558225	17369219	9.007	8.594
6)	B beta-BHC	4.493	4.869	7096706	8583827	9.196	8.489
7)	B delta-BHC	4.703	5.088	13413561	17405062	8.114	7.653
8)	B Heptachlo...	5.254	5.907	12958445	16209439	9.061	8.614
9)	A Endosulfan I	5.597	6.265	12302504	11446401	9.565	6.905 #
10)	B trans-Chl...	5.484	6.141	12680809	15565466	8.977	8.540
11)	B cis-Chlor...	5.543	6.214	12632818	12248902	8.972	6.784
12)	B 4,4'-DDE	5.709	6.369	23580935	28575547	17.706	16.732
13)	MA Dieldrin	5.844	6.522	25188052	31389305	18.690	17.679
14)	MA Endrin	6.103	6.741	19580261	23794472	19.826	18.554
15)	B Endosulfa...	6.377	6.948	19172346	24064725	17.845	16.867
16)	A 4,4'-DDD	6.229	6.859	19924883	23639032	19.175	17.508
17)	MA 4,4'-DDT	6.473	7.159	19965402	18805673	18.963	16.921
18)	B Endrin al...	6.547	7.073	16352246	20509311	18.451	17.373
19)	B Endosulfa...	6.762	7.295	17466764	24076188	17.202	16.522
20)	A Methoxychlor	7.024	7.616	48605234	54112319	98.585	87.305
21)	B Endrin ke...	7.257	7.768	19635732	24413138	18.236	17.439
22)	Toxaphene-1	5.844	6.471	25188052	252833	3158.951	31.117 #
23)	Toxaphene-2	0.000	6.741	0	23794472	N.D.	2438.283
24)	Toxaphene-3	6.327	7.159	1390849	18805673	169.104	1473.484 #
25)	Toxaphene-4	6.429	7.159	139310	18805673	7.337	584.718 #
26)	Toxaphene-5	7.153	0.000	462811	0	27.159	N.D. #

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

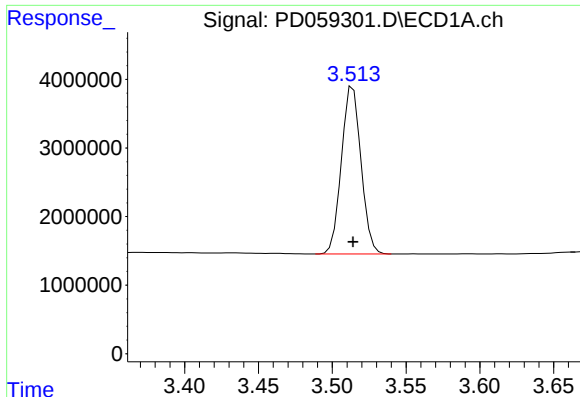
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092420\
Data File : PD059301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 20:21
Operator : DD\AJ
Sample : RESC55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:13:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 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



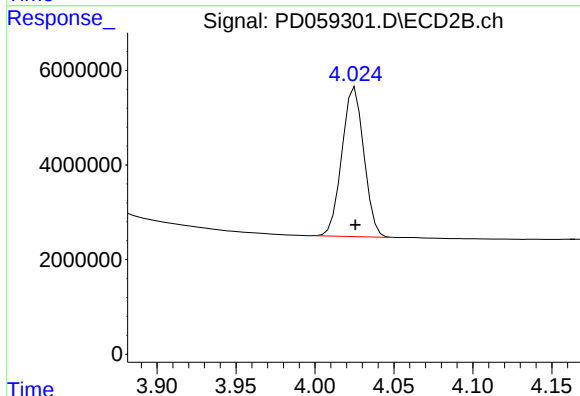
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

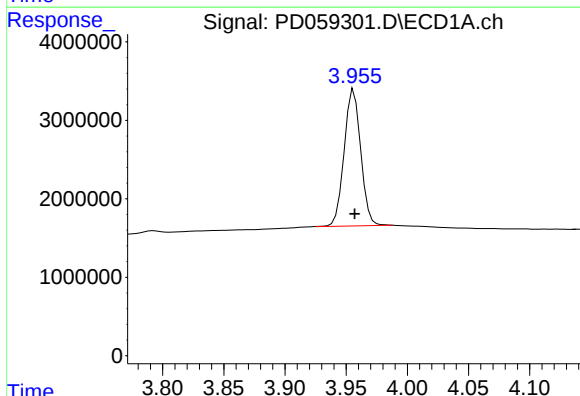
R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 22548372
Conc: 17.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



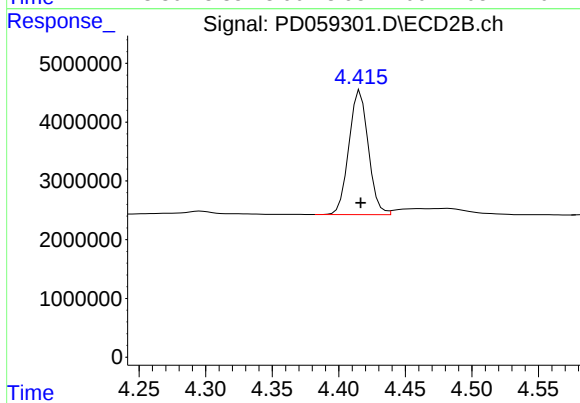
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 30623061
Conc: 18.20 ng/ml



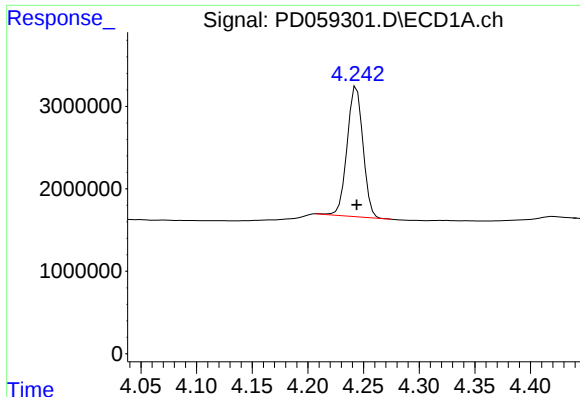
#2 alpha-BHC

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 16416139
Conc: 9.31 ng/ml



#2 alpha-BHC

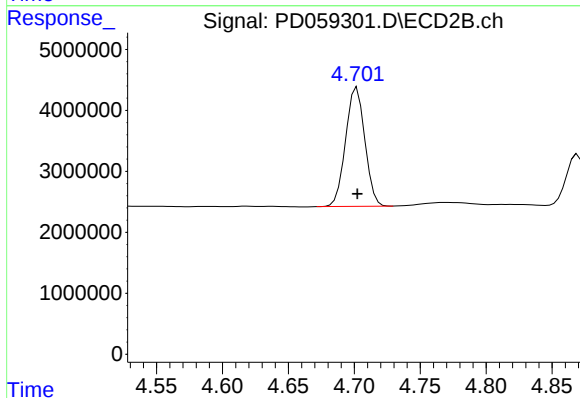
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 21486588
Conc: 8.78 ng/ml



#3 gamma-BHC (Lindane)

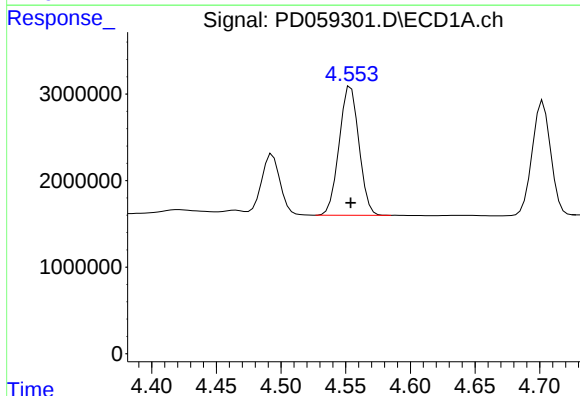
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 15592324
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



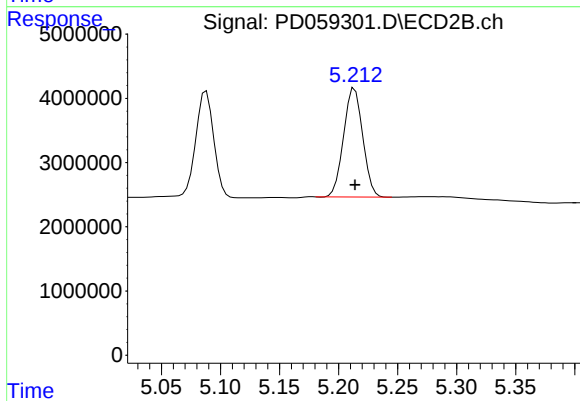
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 19839630
Conc: 8.87 ng/ml



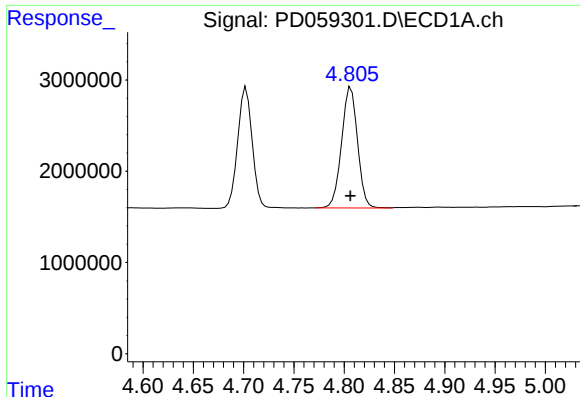
#4 Heptachlor

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 15825716
Conc: 9.56 ng/ml



#4 Heptachlor

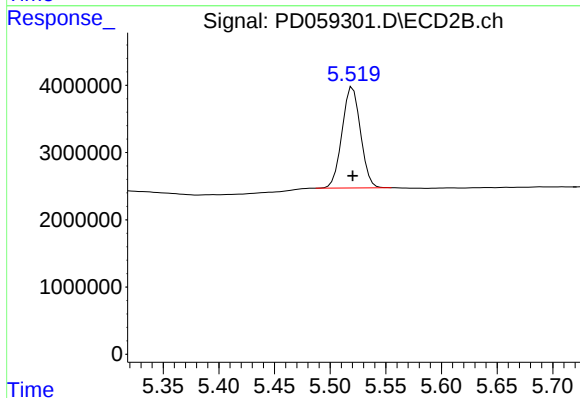
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 19135539
Conc: 8.84 ng/ml



#5 Aldrin

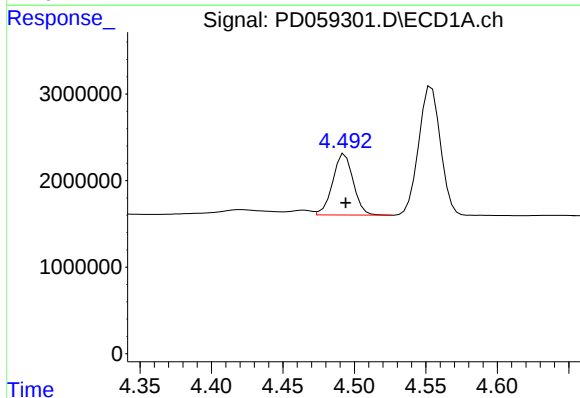
R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 14558225
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



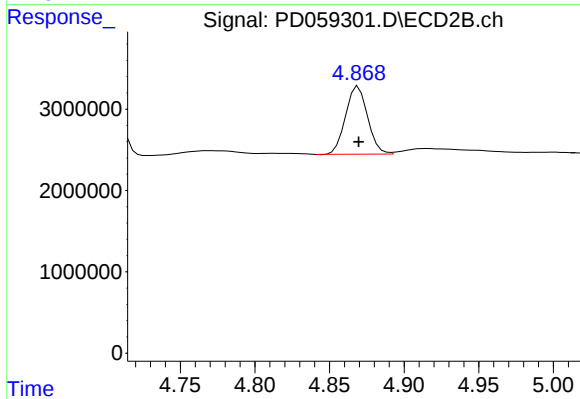
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 17369219
Conc: 8.59 ng/ml



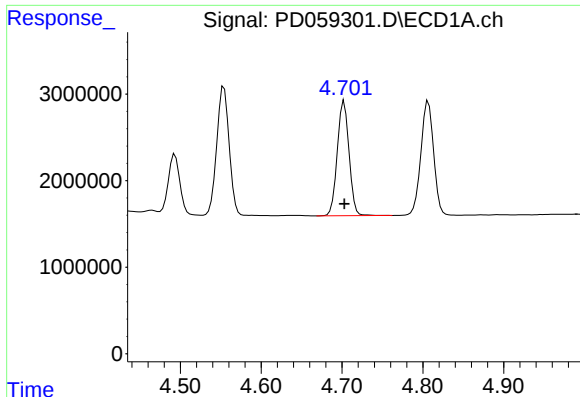
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 7096706
Conc: 9.20 ng/ml



#6 beta-BHC

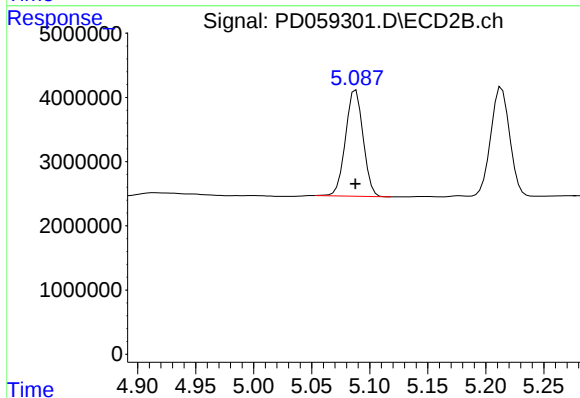
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 8583827
Conc: 8.49 ng/ml



#7 delta-BHC

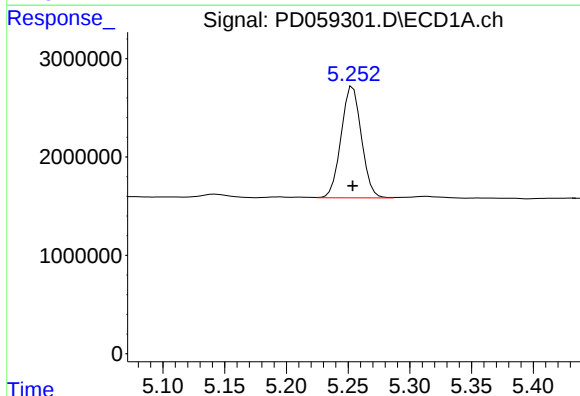
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 13413561
Conc: 8.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



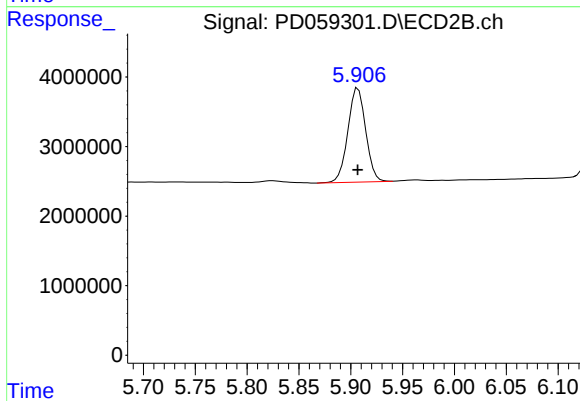
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 17405062
Conc: 7.65 ng/ml



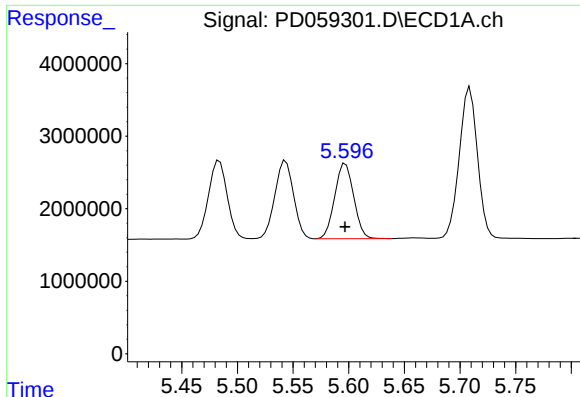
#8 Heptachlor epoxide

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 12958445
Conc: 9.06 ng/ml



#8 Heptachlor epoxide

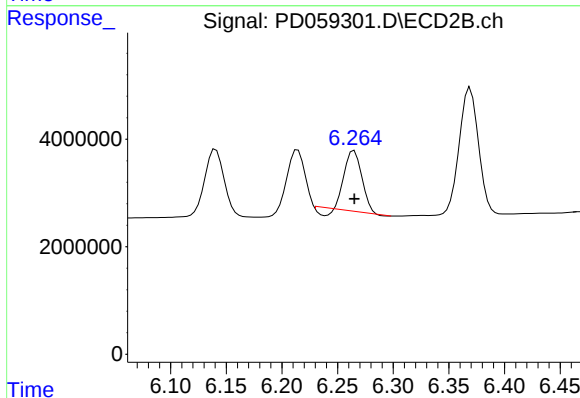
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 16209439
Conc: 8.61 ng/ml



#9 Endosulfan I

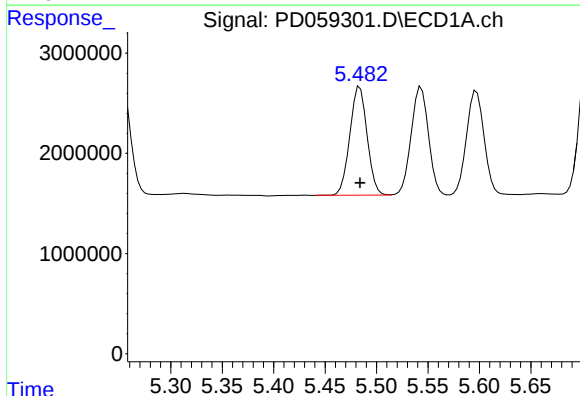
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 12302504
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



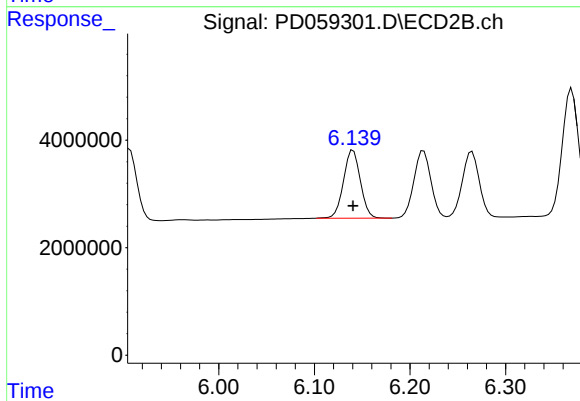
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 11446401
Conc: 6.91 ng/ml



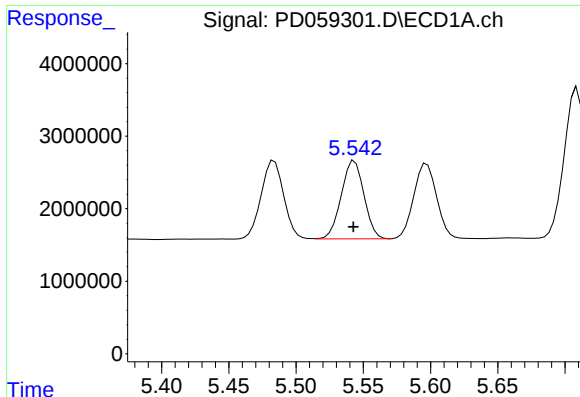
#10 trans-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 12680809
Conc: 8.98 ng/ml



#10 trans-Chlordane

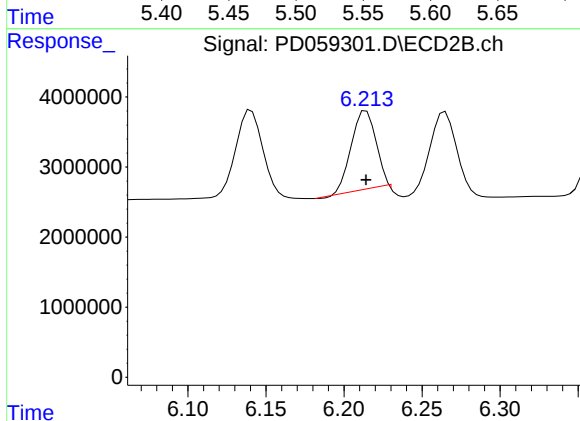
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 15565466
Conc: 8.54 ng/ml



#11 cis-Chlordane

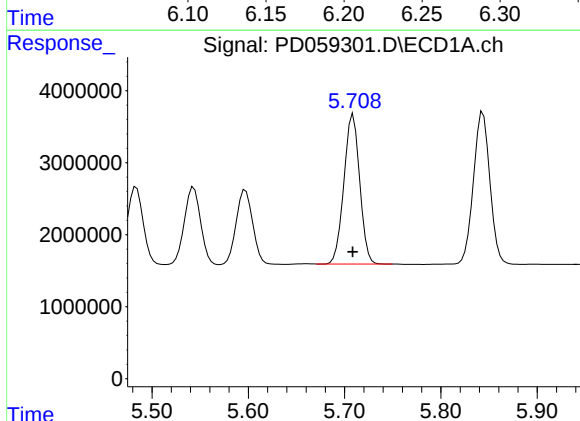
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 12632818
Conc: 8.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



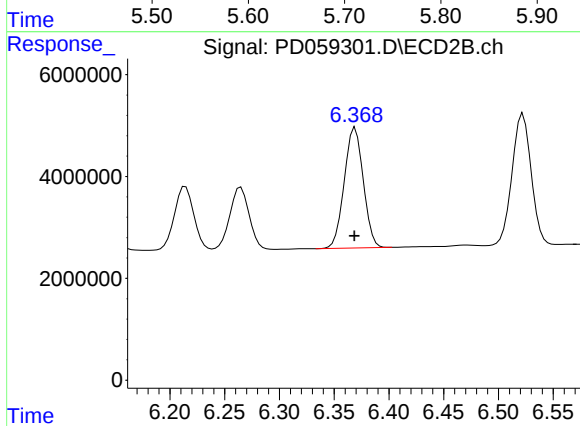
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12248902
Conc: 6.78 ng/ml



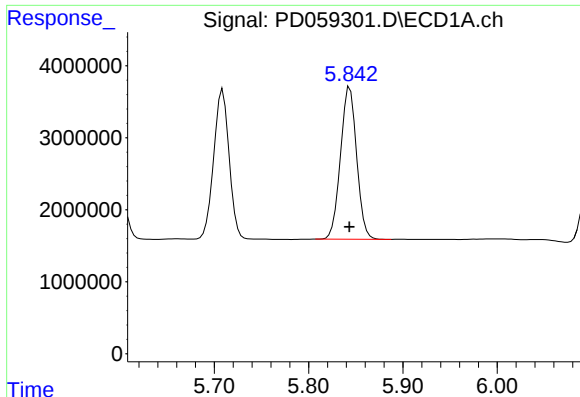
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 23580935
Conc: 17.71 ng/ml



#12 4,4'-DDE

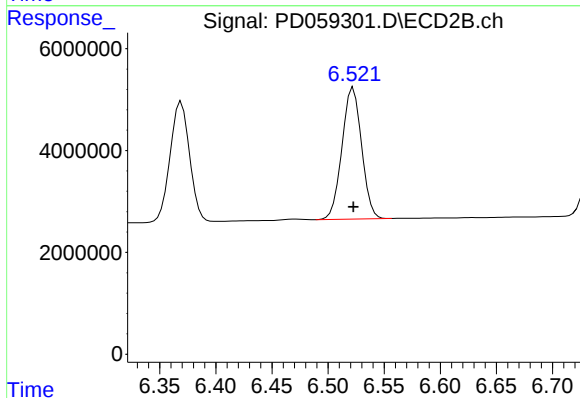
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 28575547
Conc: 16.73 ng/ml



#13 Dieldrin

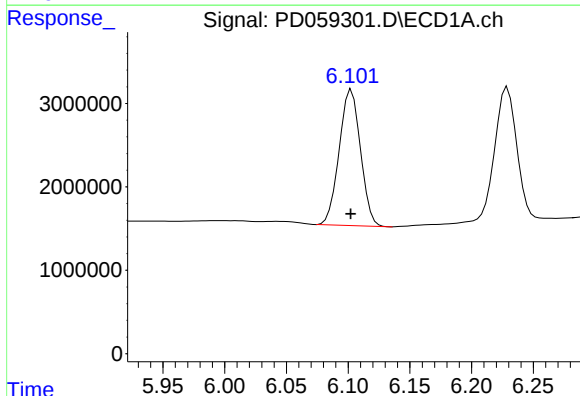
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 25188052
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



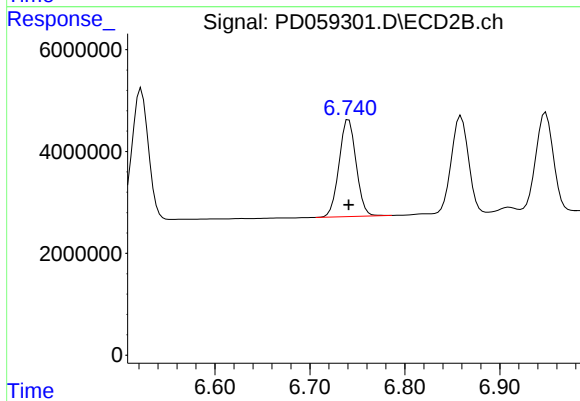
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 31389305
Conc: 17.68 ng/ml



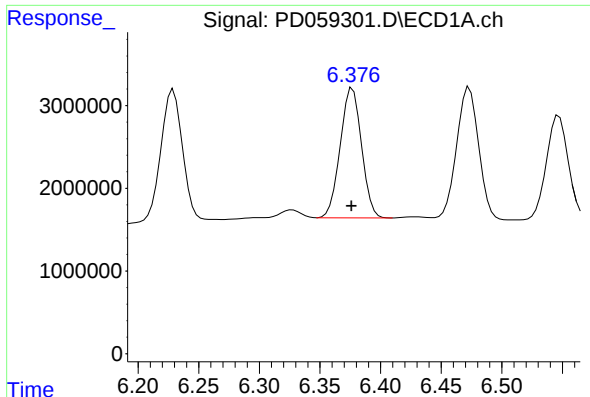
#14 Endrin

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 19580261
Conc: 19.83 ng/ml



#14 Endrin

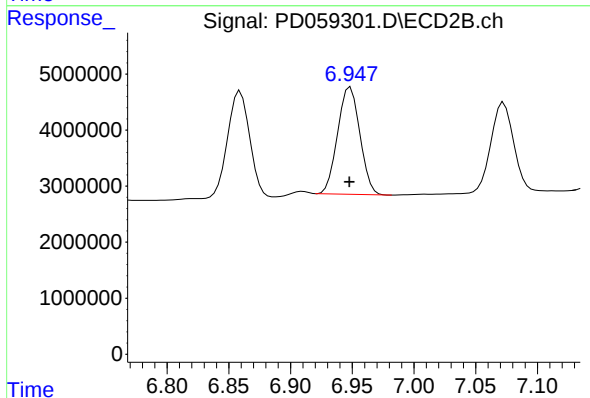
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 23794472
Conc: 18.55 ng/ml



#15 Endosulfan II

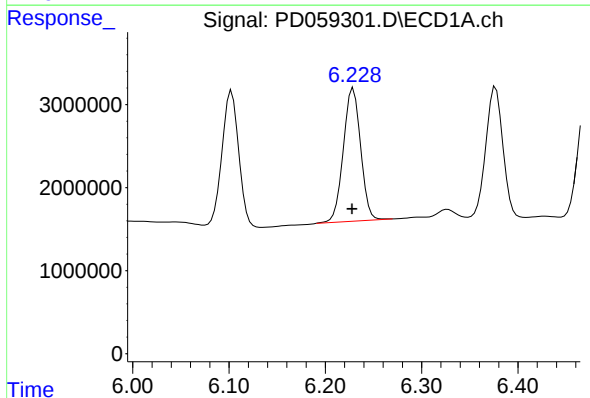
R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 19172346
Conc: 17.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



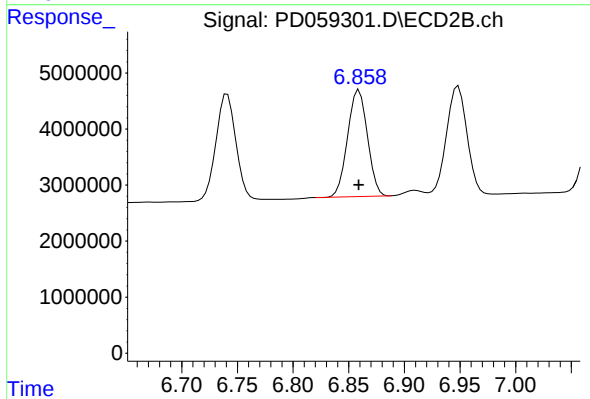
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 24064725
Conc: 16.87 ng/ml



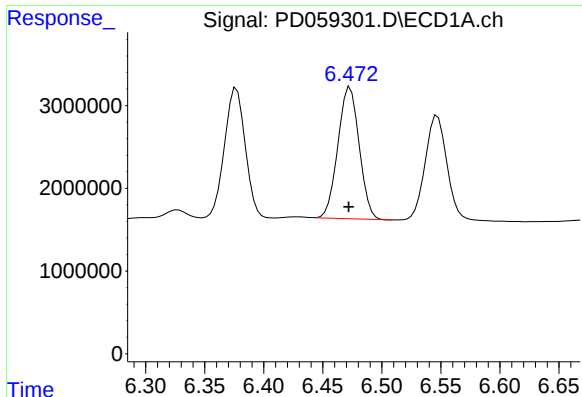
#16 4,4'-DDD

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 19924883
Conc: 19.18 ng/ml



#16 4,4'-DDD

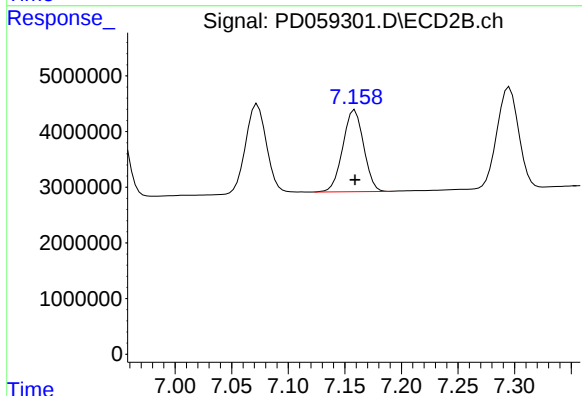
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 23639032
Conc: 17.51 ng/ml



#17 4,4'-DDT

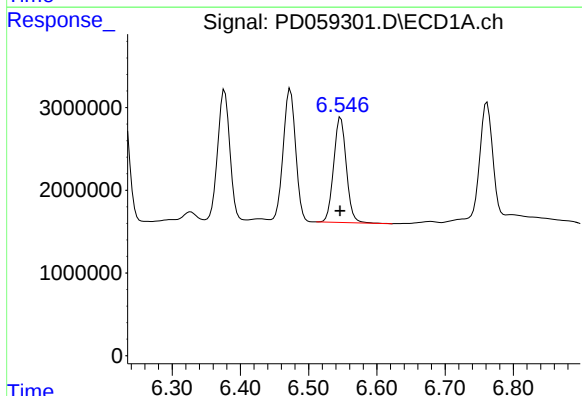
R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 19965402
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



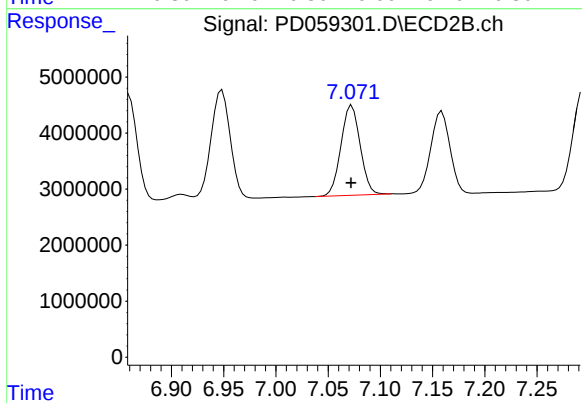
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 18805673
Conc: 16.92 ng/ml



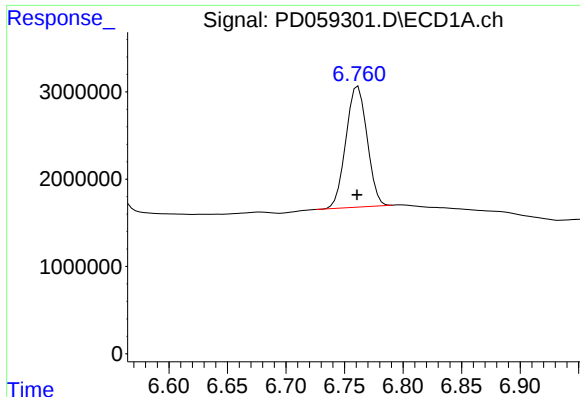
#18 Endrin aldehyde

R.T.: 6.547 min
Delta R.T.: 0.001 min
Response: 16352246
Conc: 18.45 ng/ml



#18 Endrin aldehyde

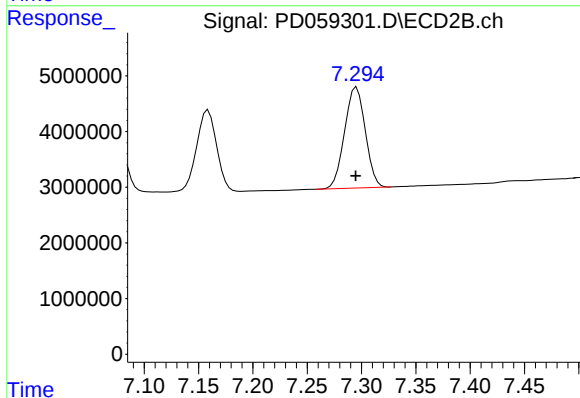
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 20509311
Conc: 17.37 ng/ml



#19 Endosulfan Sulfate

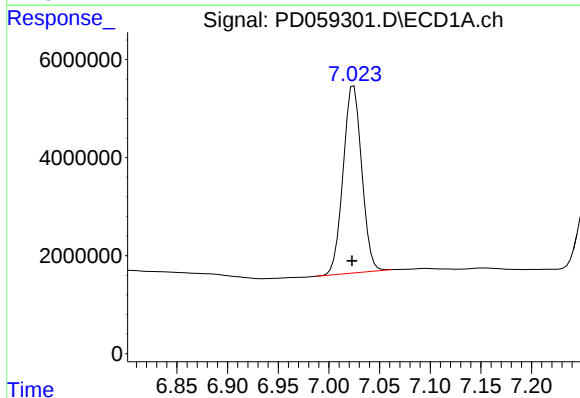
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 17466764
Conc: 17.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



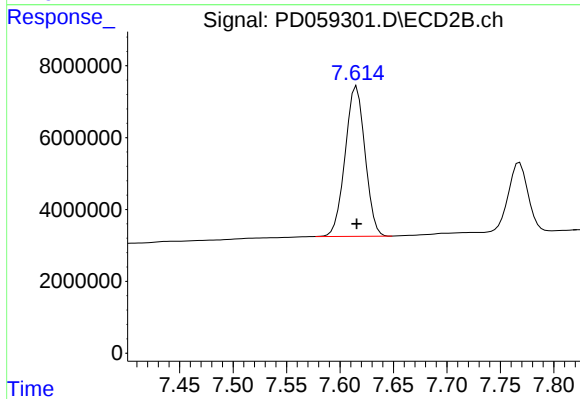
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 24076188
Conc: 16.52 ng/ml



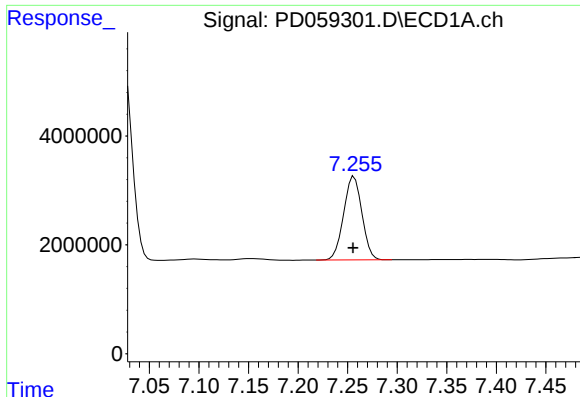
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 48605234
Conc: 98.59 ng/ml



#20 Methoxychlor

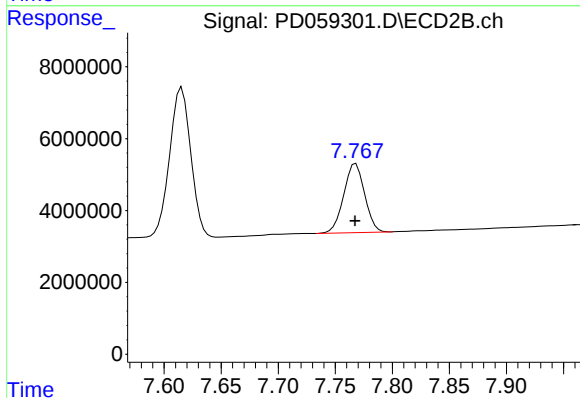
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 54112319
Conc: 87.31 ng/ml



#21 Endrin ketone

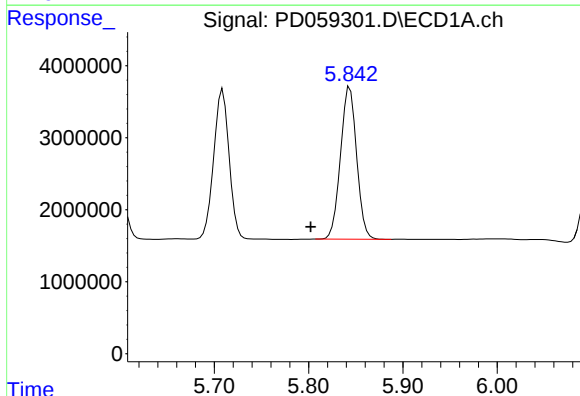
R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 19635732
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



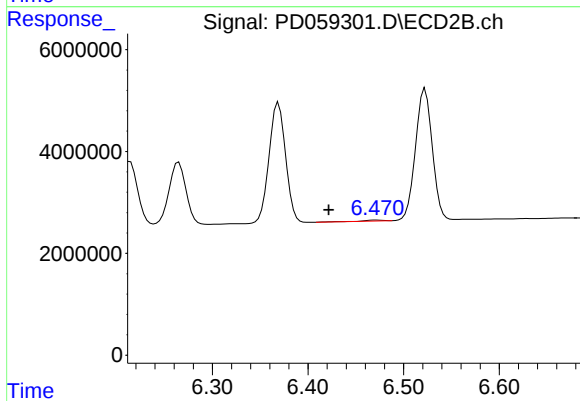
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 24413138
Conc: 17.44 ng/ml



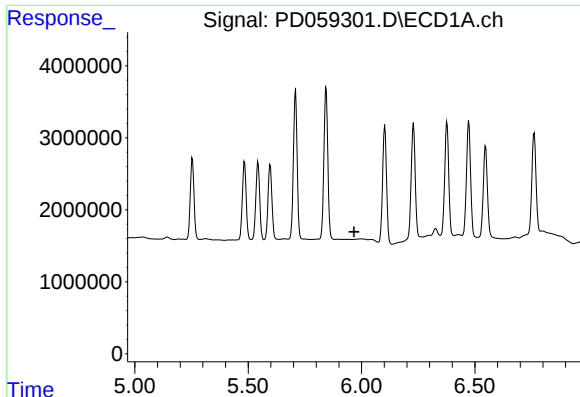
#22 Toxaphene-1

R.T.: 5.844 min
Delta R.T.: 0.041 min
Response: 25188052
Conc: 3158.95 ng/ml



#22 Toxaphene-1

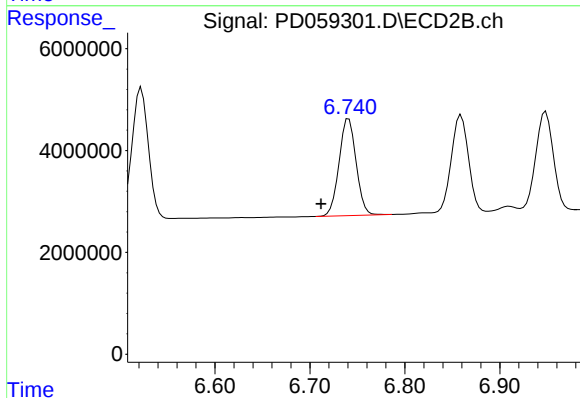
R.T.: 6.471 min
Delta R.T.: 0.050 min
Response: 252833
Conc: 31.12 ng/ml



#23 Toxaphene-2

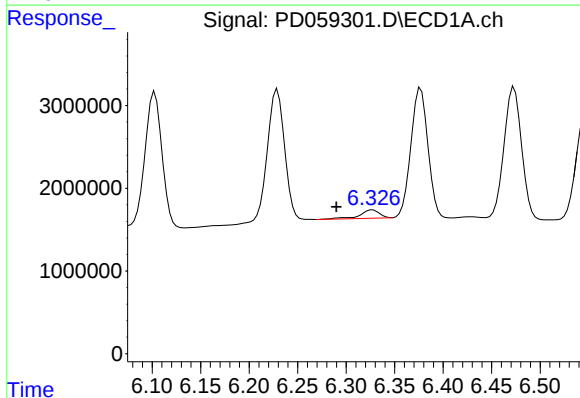
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



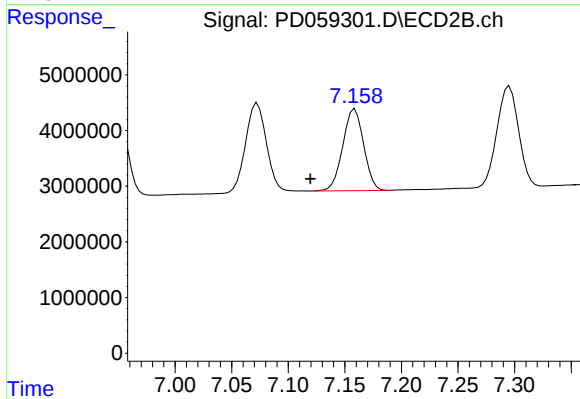
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.029 min
Response: 23794472
Conc: 2438.28 ng/ml



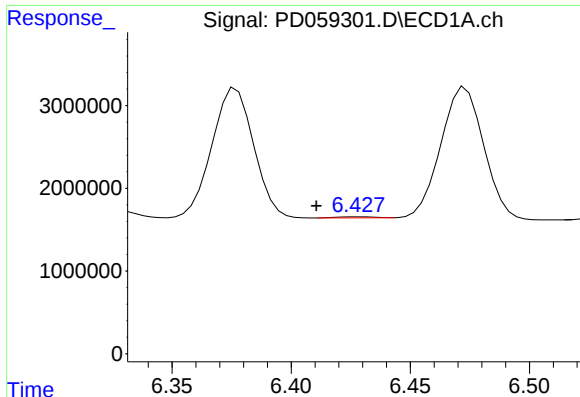
#24 Toxaphene-3

R.T.: 6.327 min
Delta R.T.: 0.037 min
Response: 1390849
Conc: 169.10 ng/ml



#24 Toxaphene-3

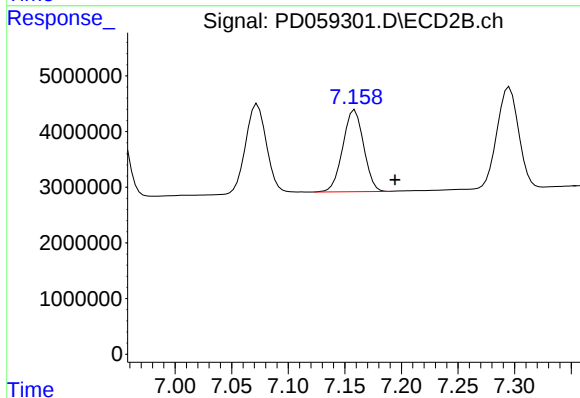
R.T.: 7.159 min
Delta R.T.: 0.039 min
Response: 18805673
Conc: 1473.48 ng/ml



#25 Toxaphene-4

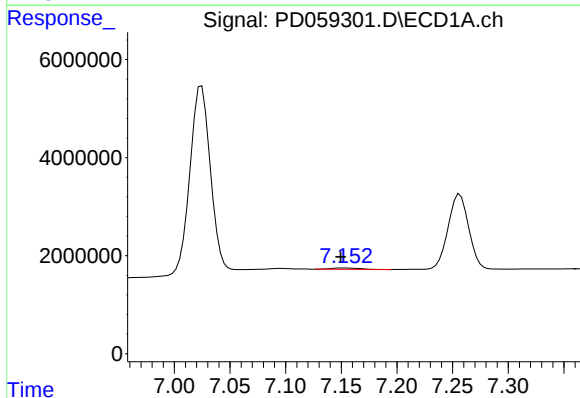
R.T.: 6.429 min
Delta R.T.: 0.018 min
Response: 139310
Conc: 7.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



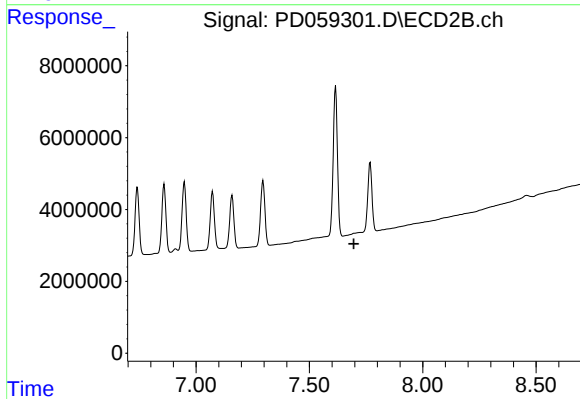
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 18805673
Conc: 584.72 ng/ml



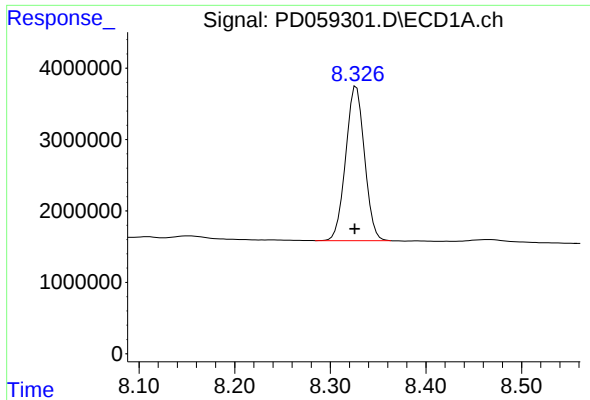
#26 Toxaphene-5

R.T.: 7.153 min
Delta R.T.: 0.004 min
Response: 462811
Conc: 27.16 ng/ml



#26 Toxaphene-5

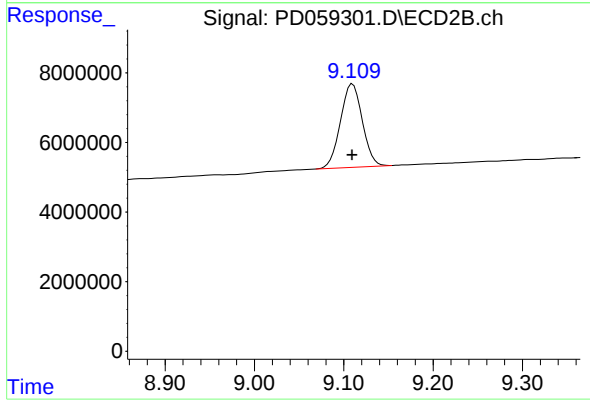
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: 0.002 min
Response: 29601975
Conc: 35.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 40997063
Conc: 36.01 ng/ml