

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 20:08
 Operator : AR\AJ
 Sample : PB136070BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:25:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

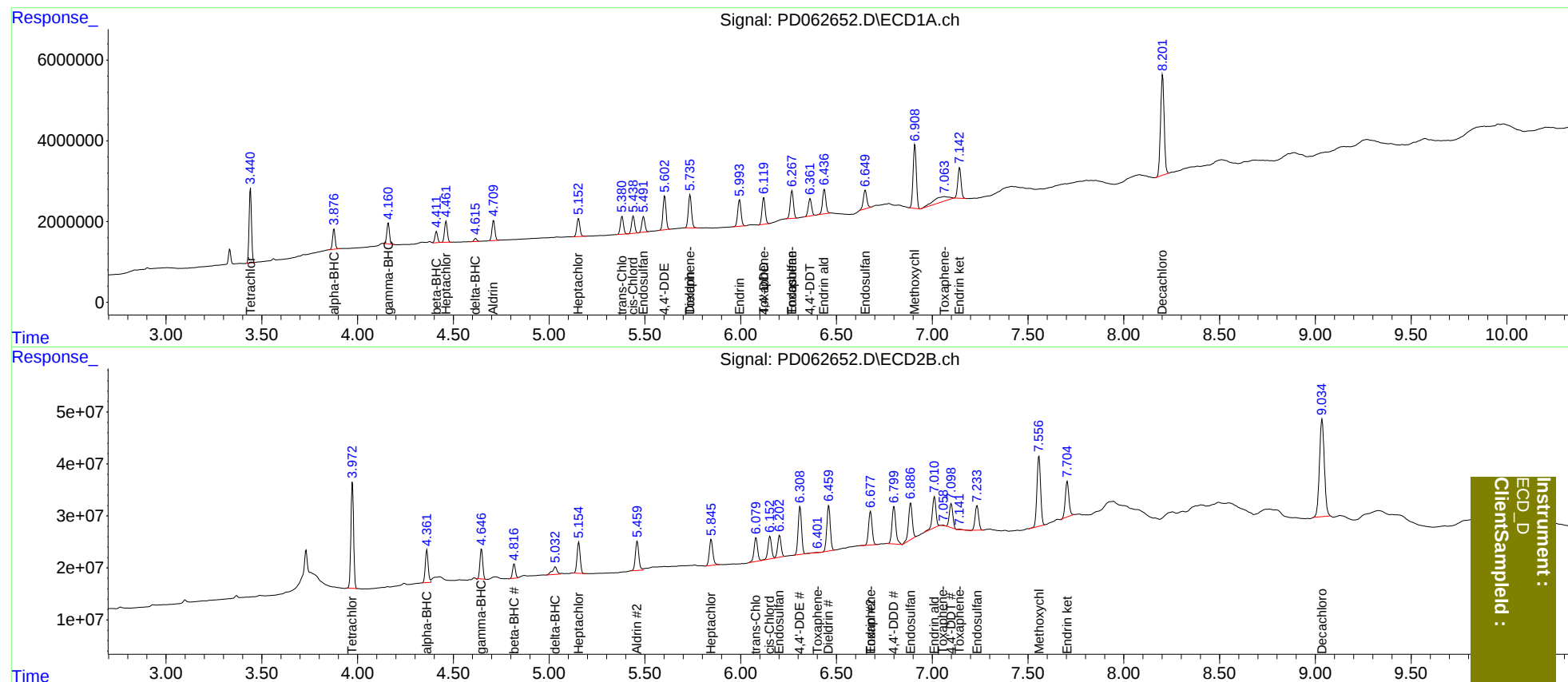
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	16187382	200.0E6	16.908	16.472
27)	SA Decachlor...	8.203	9.035	32501782	332.9E6	30.280	30.495
Target Compounds							
2)	A alpha-BHC	3.877	4.362	4636939	65786916	3.312	3.479
3)	MA gamma-BHC...	4.161	4.647	4980607	57743982	3.728	3.343
4)	MA Heptachlor	4.462	5.155	5324794	67749531	4.147	3.893
5)	MB Aldrin	4.710	5.460	5329181	70359260	4.091	4.068
6)	B beta-BHC	4.412	4.818	2705887	28500236	4.358	3.733
7)	B delta-BHC	4.616	5.033	707238	25079428	0.520	1.352 #
8)	B Heptachlo...	5.154	5.846	5040900	64675620	4.113	4.032
9)	A Endosulfan I	5.493	6.203	4315536	52054228	3.859	3.549
10)	B trans-Chl...	5.381	6.080	4951703	58765434	3.950	3.588
11)	B cis-Chlor...	5.439	6.153	4775008	56116536	3.889	3.615
12)	B 4,4'-DDE	5.604	6.310	9419206	113.2E6	7.611	7.225
13)	MA Dieldrin	5.736	6.460	9474182	110.3E6	7.516	7.116
14)	MA Endrin	5.994	6.678	7958924	82801944	7.522	6.639
15)	B Endosulfa...	6.268	6.888	8079303	96237265	7.790	7.690
16)	A 4,4'-DDD	6.121	6.801	7619833	99888869	7.652	8.037
17)	MA 4,4'-DDT	6.363	7.099	5188023	58296529	5.539	4.910
18)	B Endrin al...	6.437	7.012	7462179	77318791	8.363	7.087
19)	B Endosulfa...	6.651	7.234	5929252	60764381	5.932	4.762
20)	A Methoxychlor	6.910	7.558	18548827	179.1E6	34.764	31.590
21)	B Endrin ke...	7.143	7.705	9039109	89789238	7.713	7.296
22)	Toxaphene-1	5.736	6.403	9474182	1045579	1270.960	15.737 #
23)	Toxaphene-2	0.000	6.678	0	82801944	N.D.	994.267
24)	Toxaphene-3	6.121	7.056	7619833	882448	927.312	8.004 #
25)	Toxaphene-4	6.268	7.143	8079303	1283725	419.506	4.032 #
26)	Toxaphene-5	7.064	0.000	7647894	0	356.258	N.D. #

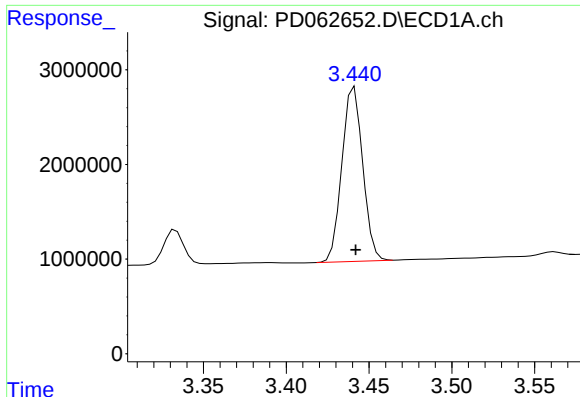
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 20:08
Operator : AR\AJ
Sample : PB136070BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:25:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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

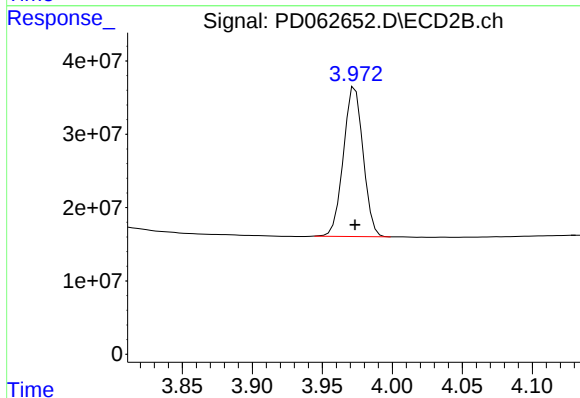




#1 Tetrachloro-m-xylene

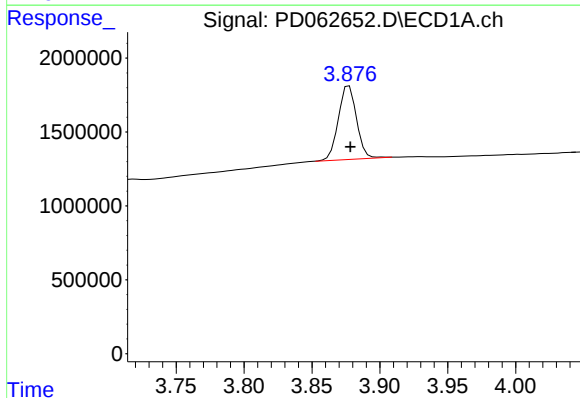
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 16187382
Conc: 16.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



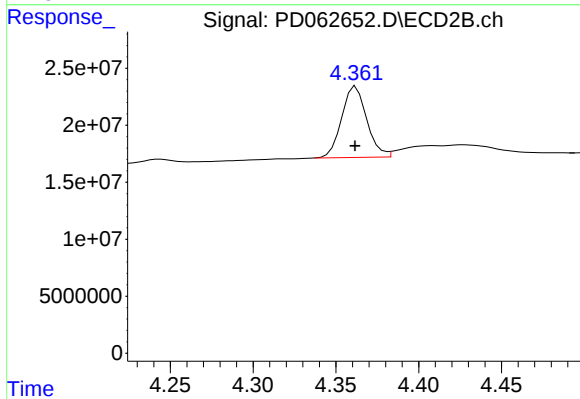
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 200021496
Conc: 16.47 ng/ml



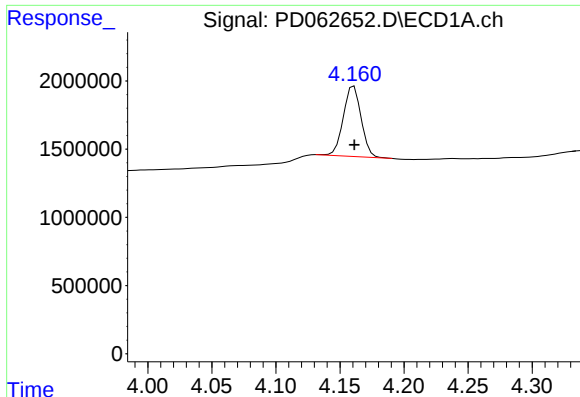
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 4636939
Conc: 3.31 ng/ml



#2 alpha-BHC

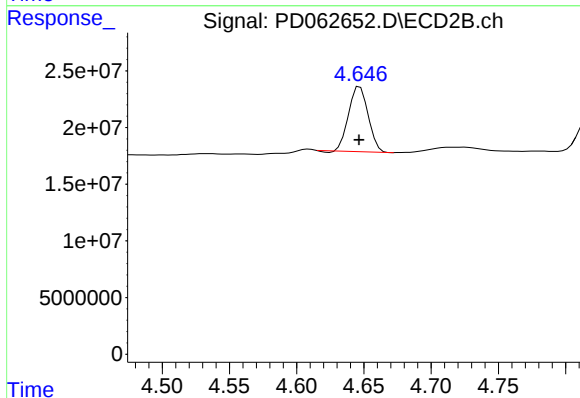
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 65786916
Conc: 3.48 ng/ml



#3 gamma-BHC (Lindane)

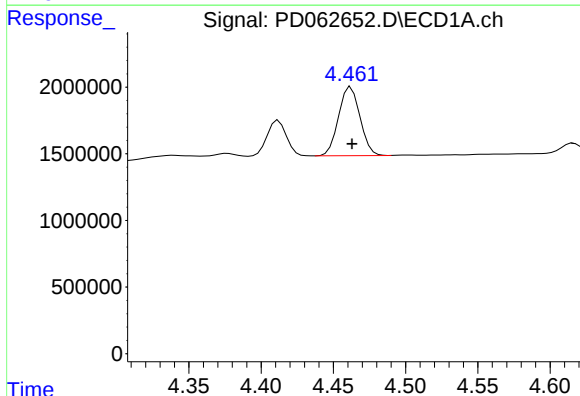
R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 4980607
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



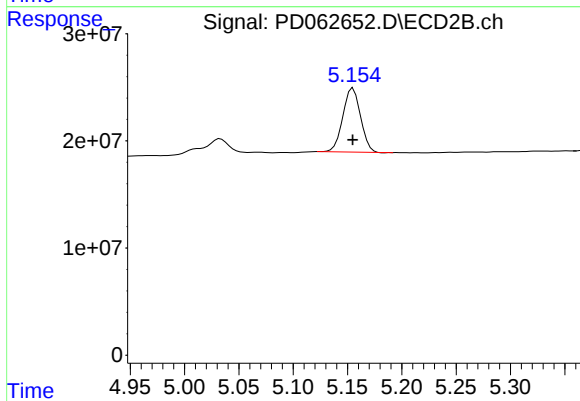
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 57743982
Conc: 3.34 ng/ml



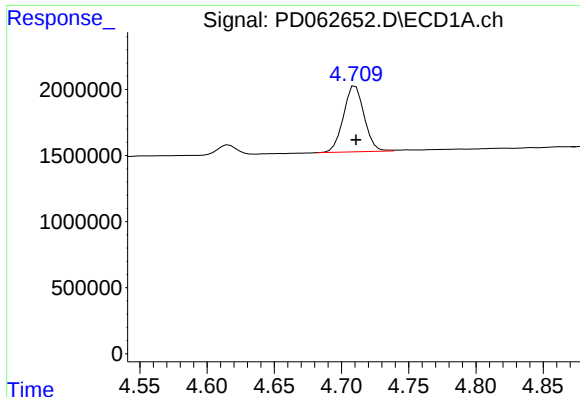
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 5324794
Conc: 4.15 ng/ml



#4 Heptachlor

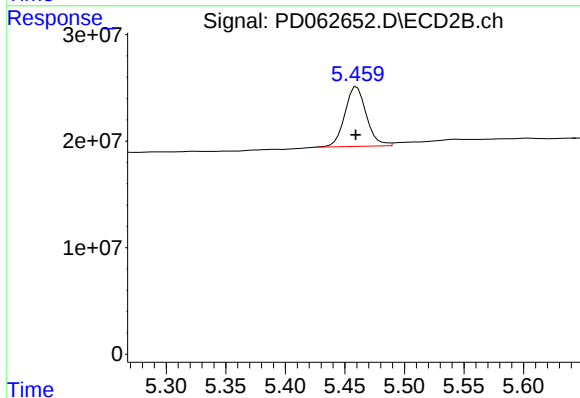
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 67749531
Conc: 3.89 ng/ml



#5 Aldrin

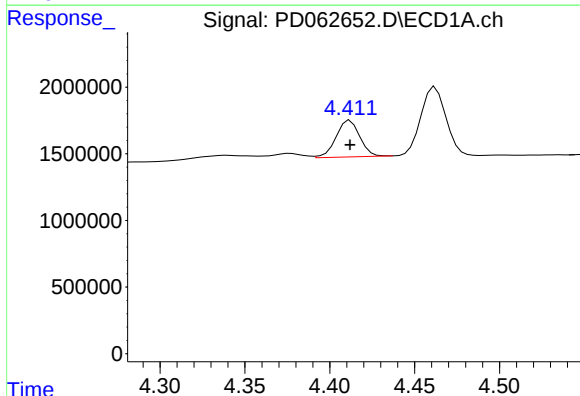
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 5329181
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



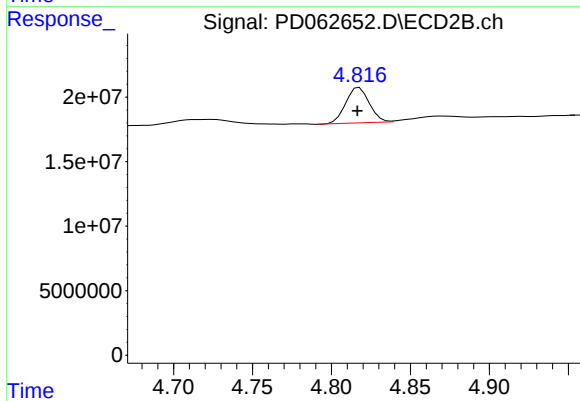
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 70359260
Conc: 4.07 ng/ml



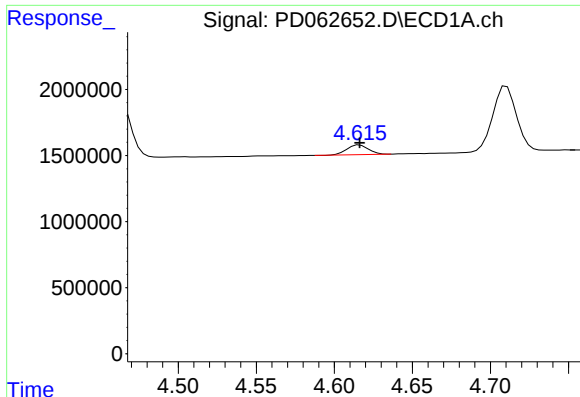
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 2705887
Conc: 4.36 ng/ml



#6 beta-BHC

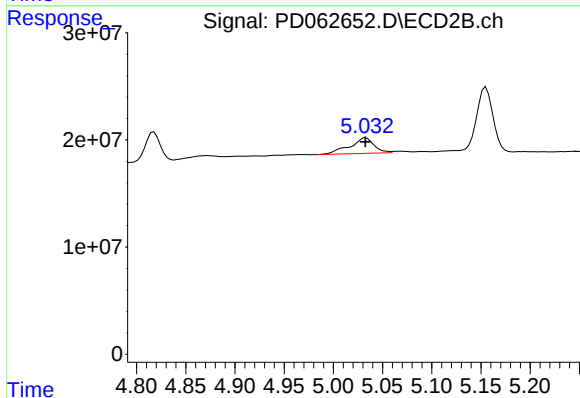
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 28500236
Conc: 3.73 ng/ml



#7 delta-BHC

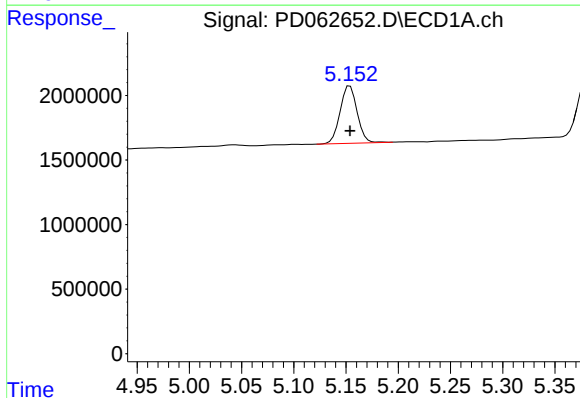
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 707238
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



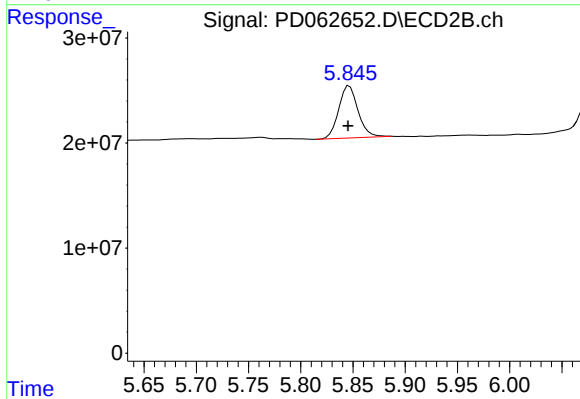
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 25079428
Conc: 1.35 ng/ml



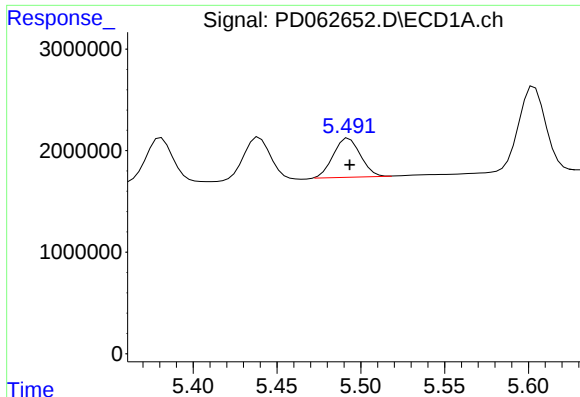
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 5040900
Conc: 4.11 ng/ml



#8 Heptachlor epoxide

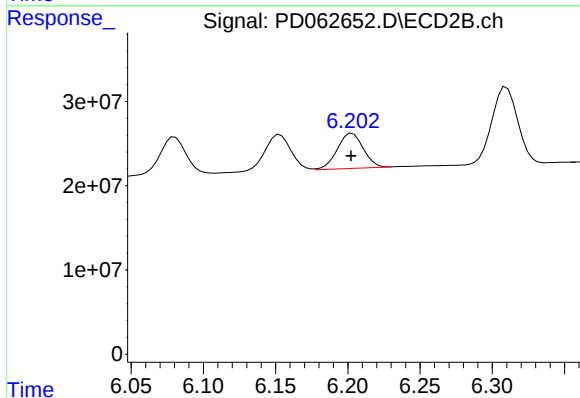
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 64675620
Conc: 4.03 ng/ml



#9 Endosulfan I

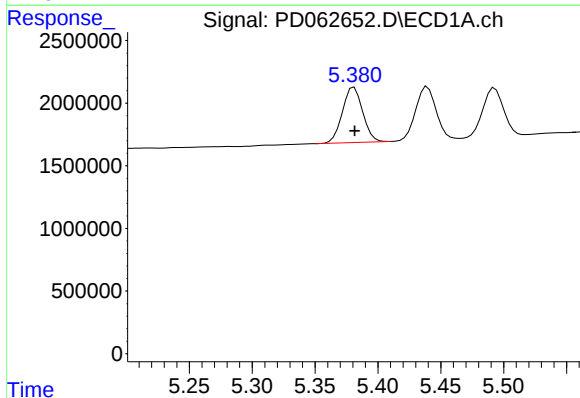
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 4315536
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



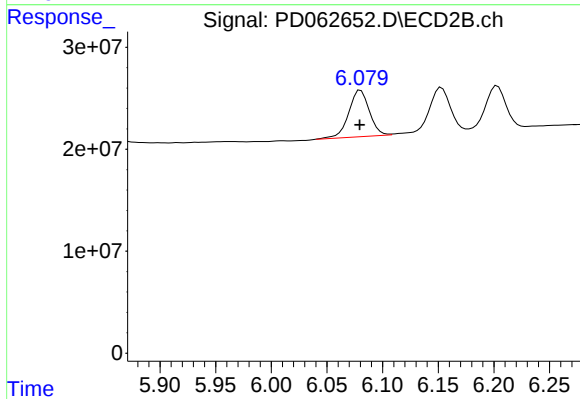
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 52054228
Conc: 3.55 ng/ml



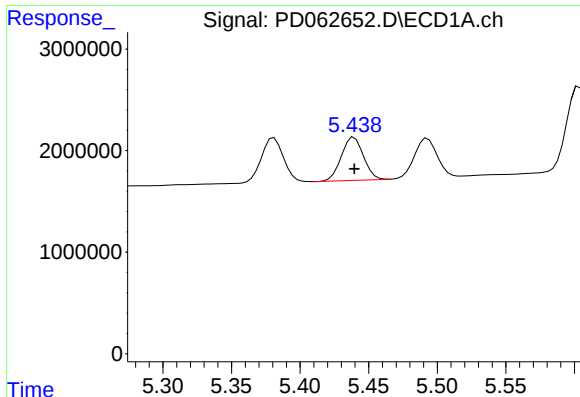
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 4951703
Conc: 3.95 ng/ml



#10 trans-Chlordane

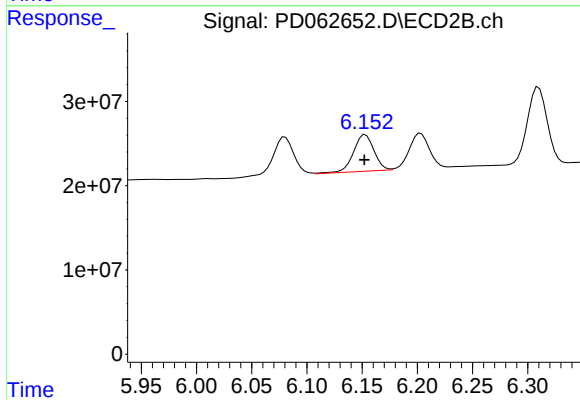
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 58765434
Conc: 3.59 ng/ml



#11 cis-Chlordane

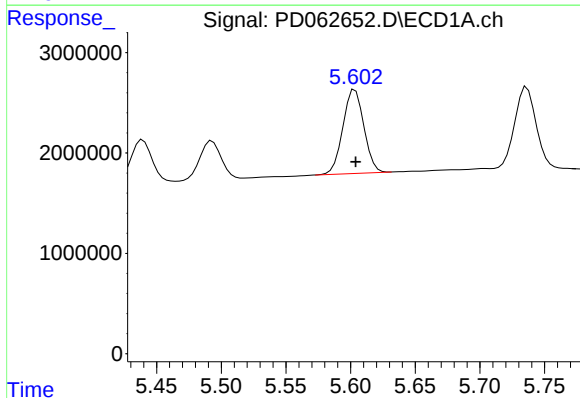
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 4775008
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



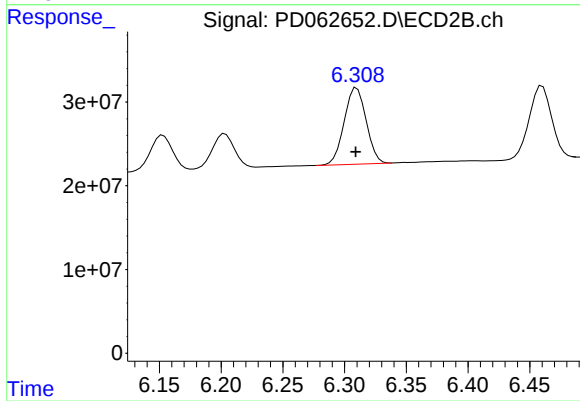
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 56116536
Conc: 3.62 ng/ml



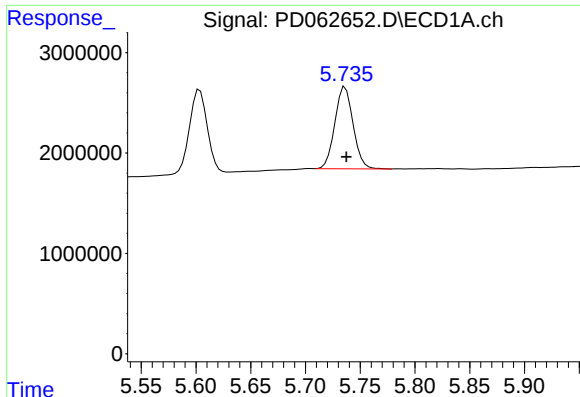
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 9419206
Conc: 7.61 ng/ml



#12 4,4'-DDE

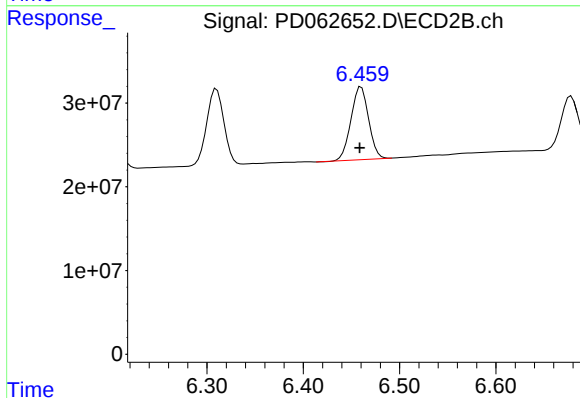
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 113205302
Conc: 7.22 ng/ml



#13 Dieldrin

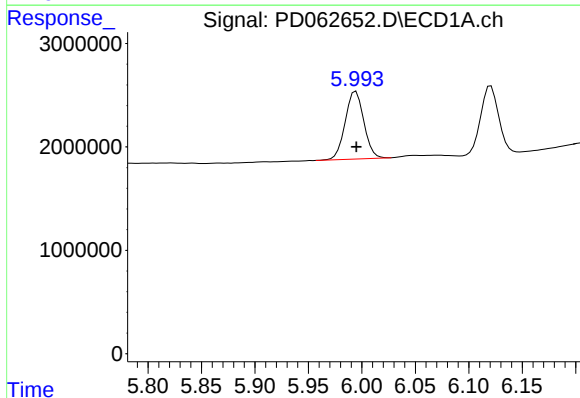
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 9474182
Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



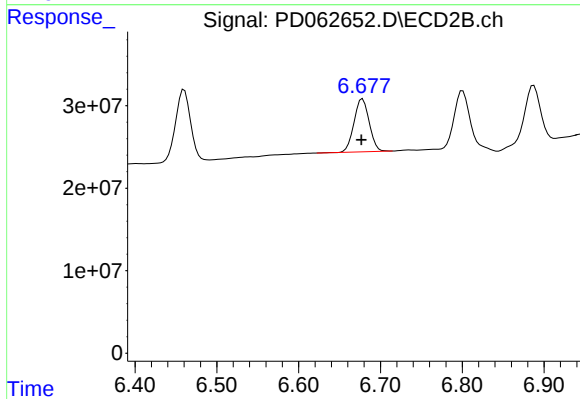
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.001 min
Response: 110336670
Conc: 7.12 ng/ml



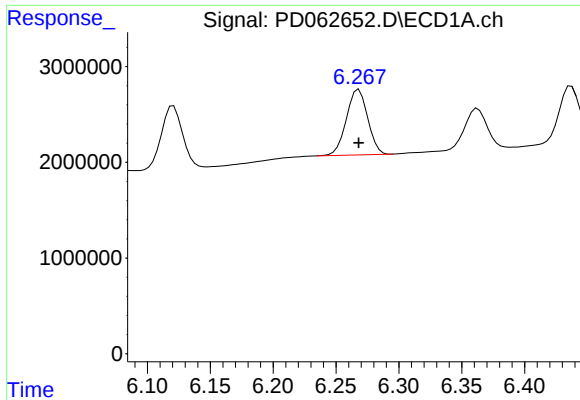
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 7958924
Conc: 7.52 ng/ml



#14 Endrin

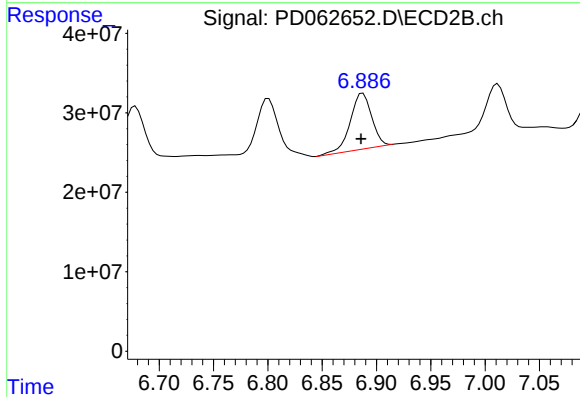
R.T.: 6.678 min
Delta R.T.: 0.001 min
Response: 82801944
Conc: 6.64 ng/ml



#15 Endosulfan II

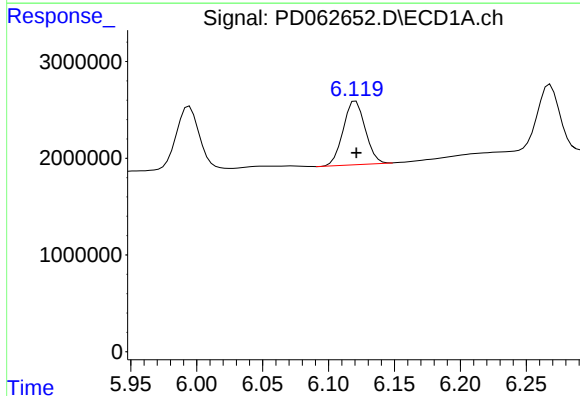
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 8079303
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



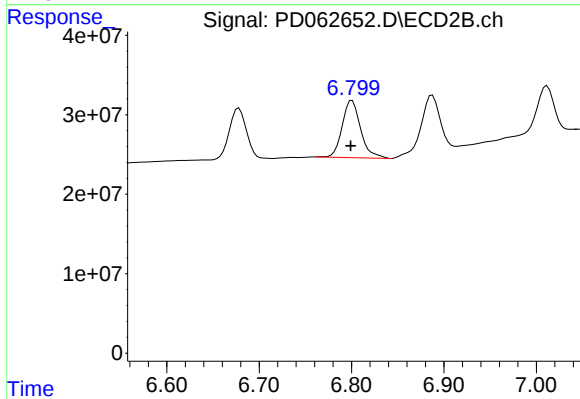
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 96237265
Conc: 7.69 ng/ml



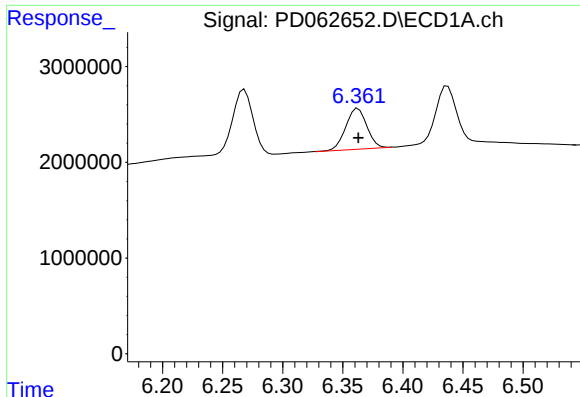
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 7619833
Conc: 7.65 ng/ml



#16 4,4'-DDD

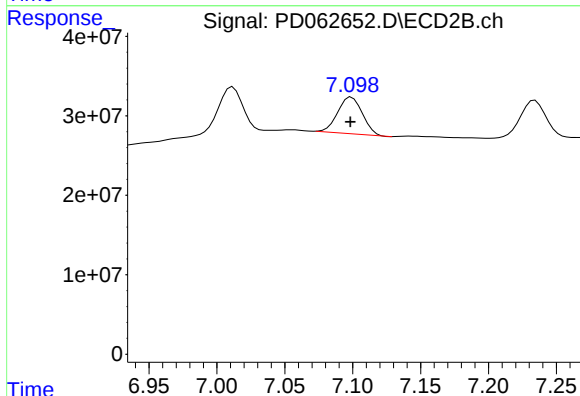
R.T.: 6.801 min
Delta R.T.: 0.002 min
Response: 99888869
Conc: 8.04 ng/ml



#17 4,4'-DDT

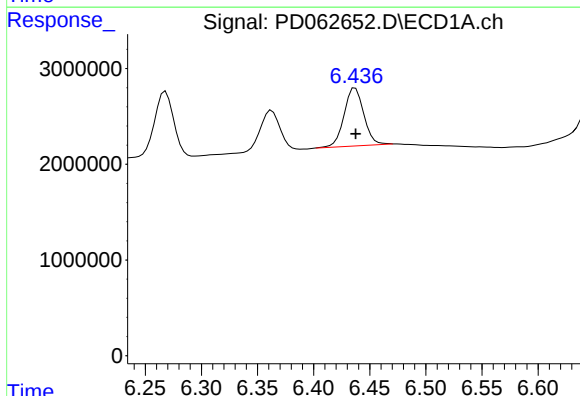
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 5188023
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



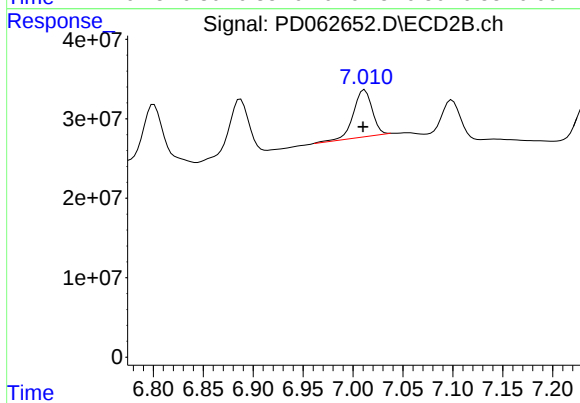
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 58296529
Conc: 4.91 ng/ml



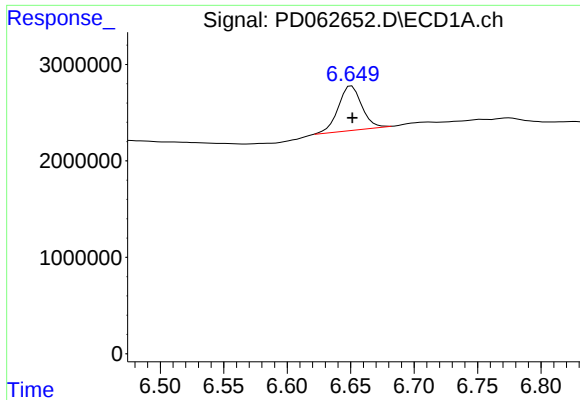
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 7462179
Conc: 8.36 ng/ml



#18 Endrin aldehyde

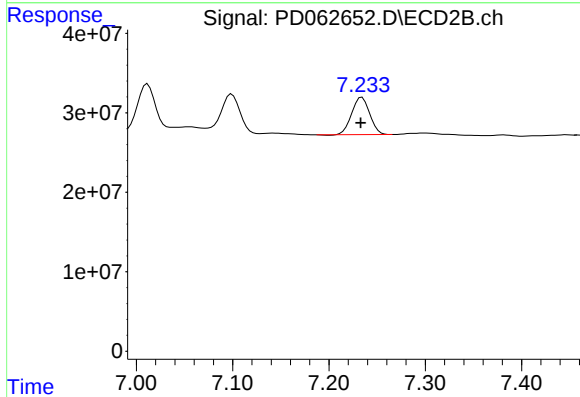
R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 77318791
Conc: 7.09 ng/ml



#19 Endosulfan Sulfate

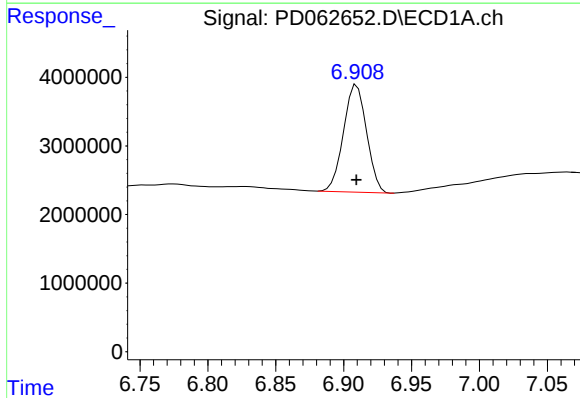
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 5929252
Conc: 5.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



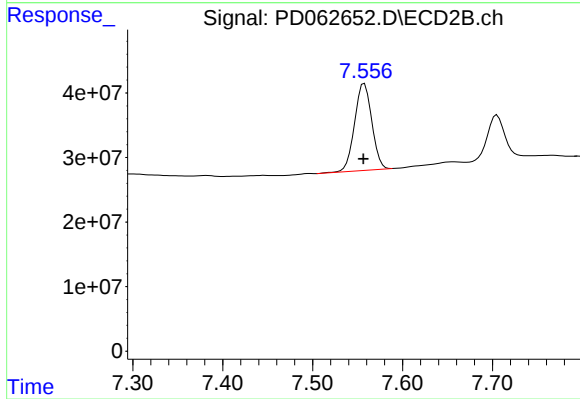
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.001 min
Response: 60764381
Conc: 4.76 ng/ml



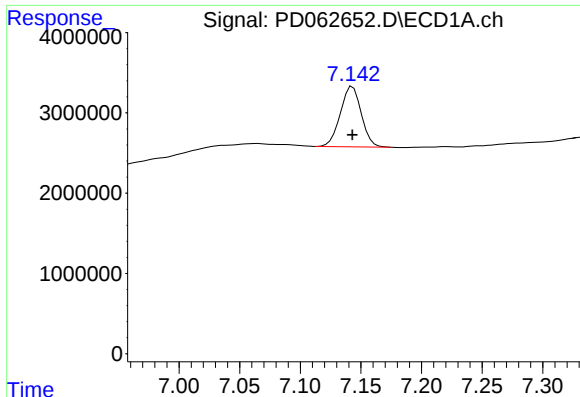
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 18548827
Conc: 34.76 ng/ml



#20 Methoxychlor

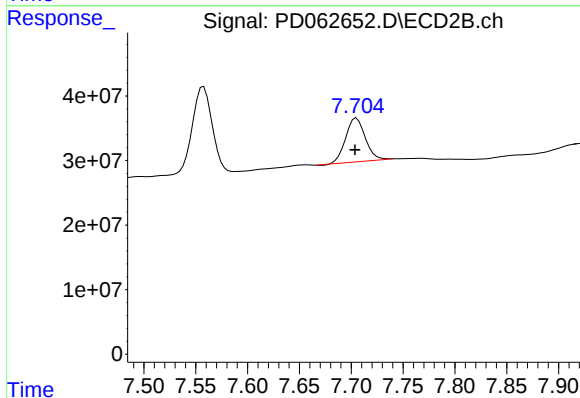
R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 179057772
Conc: 31.59 ng/ml



#21 Endrin ketone

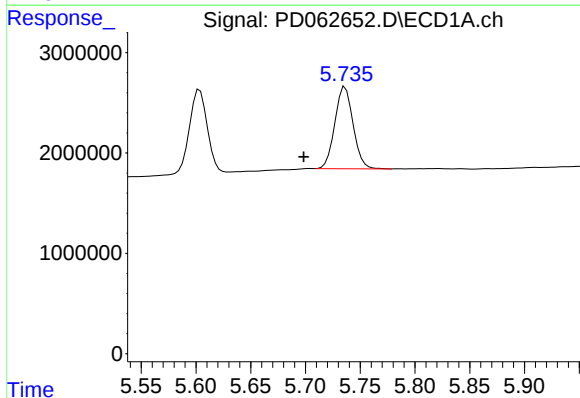
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 9039109
Conc: 7.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



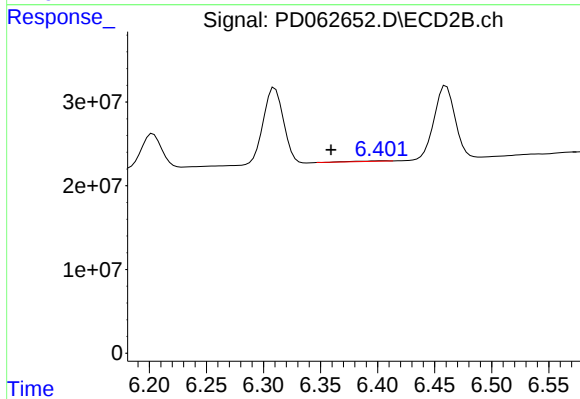
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.001 min
Response: 89789238
Conc: 7.30 ng/ml



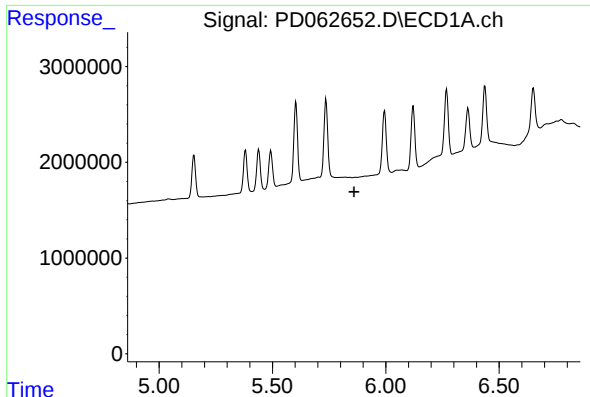
#22 Toxaphene-1

R.T.: 5.736 min
Delta R.T.: 0.038 min
Response: 9474182
Conc: 1270.96 ng/ml



#22 Toxaphene-1

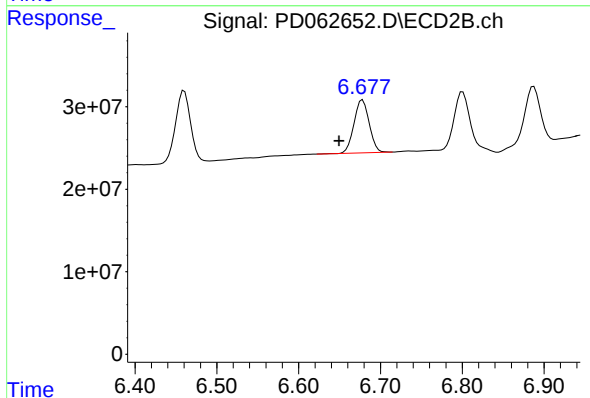
R.T.: 6.403 min
Delta R.T.: 0.044 min
Response: 1045579
Conc: 15.74 ng/ml



#23 Toxaphene-2

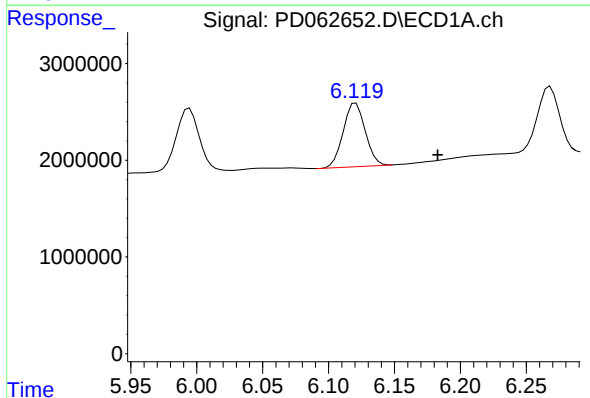
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



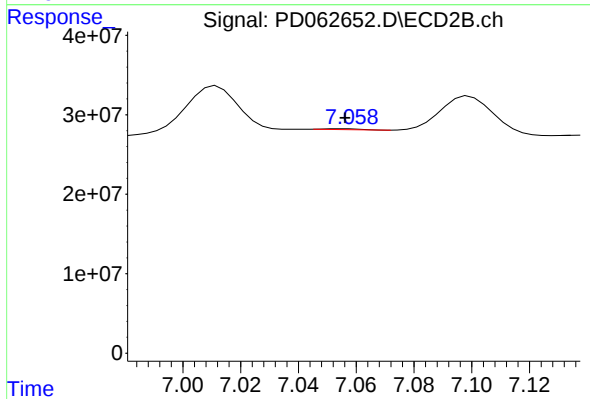
#23 Toxaphene-2

R.T.: 6.678 min
Delta R.T.: 0.028 min
Response: 82801944
Conc: 994.27 ng/ml



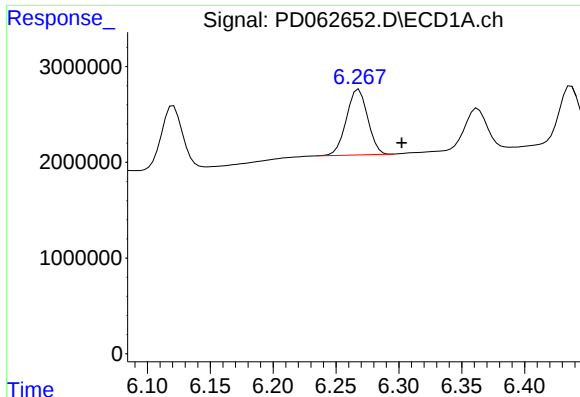
#24 Toxaphene-3

R.T.: 6.121 min
Delta R.T.: -0.062 min
Response: 7619833
Conc: 927.31 ng/ml



#24 Toxaphene-3

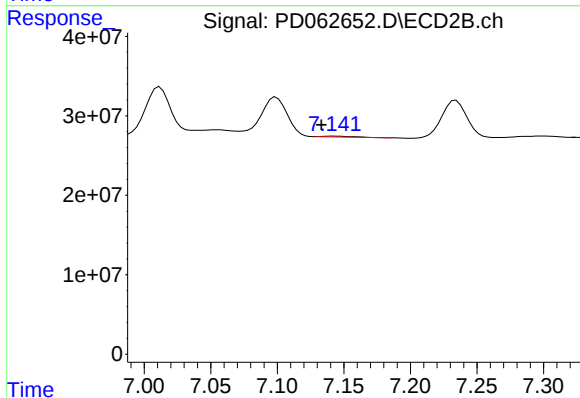
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 882448
Conc: 8.00 ng/ml



#25 Toxaphene-4

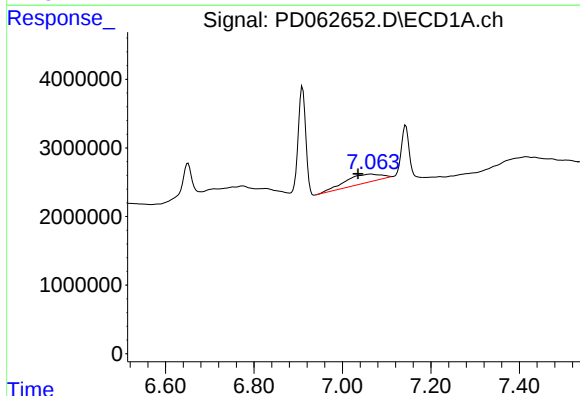
R.T.: 6.268 min
Delta R.T.: -0.034 min
Response: 8079303
Conc: 419.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



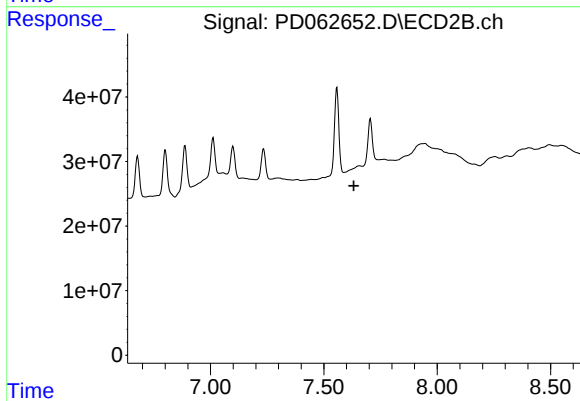
#25 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: 0.010 min
Response: 1283725
Conc: 4.03 ng/ml



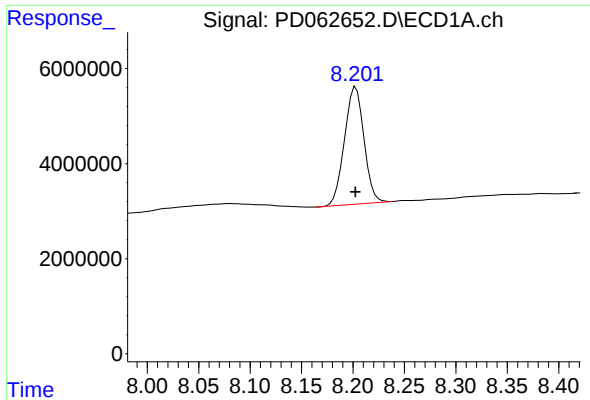
#26 Toxaphene-5

R.T.: 7.064 min
Delta R.T.: 0.029 min
Response: 7647894
Conc: 356.26 ng/ml



#26 Toxaphene-5

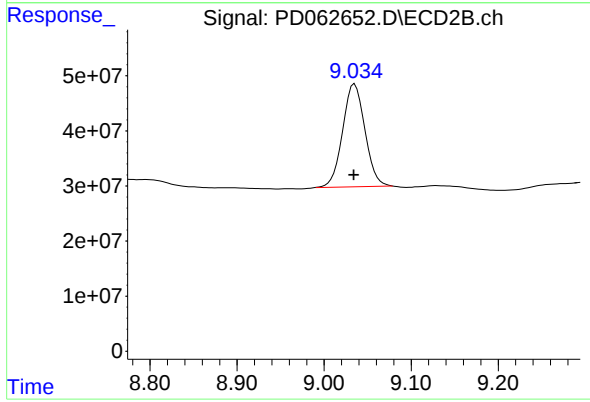
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 32501782
Conc: 30.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 332858137
Conc: 30.50 ng/ml