

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 15:34
 Operator : AR\AJ
 Sample : M2127-13MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:57:01 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

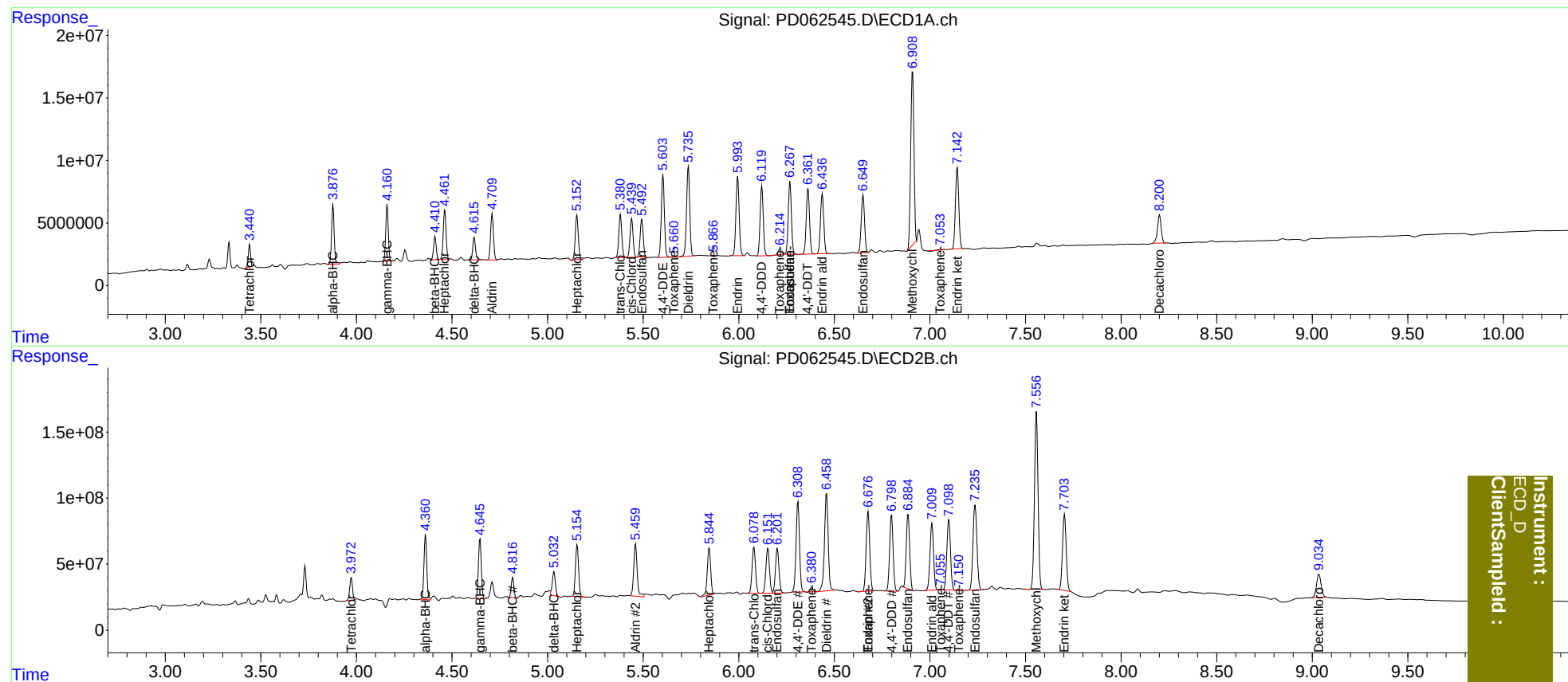
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.973	14390107	172.1E6	15.030	14.171
27)	SA Decachlor...	8.201	9.035	30398214	294.3E6	28.320	26.965
Target Compounds							
2)	A alpha-BHC	3.878	4.362	44906532	501.2E6	32.074	26.502
3)	MA gamma-BHC...	4.161	4.646	41365212	470.5E6	30.966	27.237
4)	MA Heptachlor	4.462	5.155	41545998	449.3E6	32.356	25.812
5)	MB Aldrin	4.710	5.460	38988587	498.5E6	29.932	28.822
6)	B beta-BHC	4.412	4.818	18075997	145.5E6	29.115	19.059 #
7)	B delta-BHC	4.616	5.034	18670725	204.7E6	13.721	11.034
8)	B Heptachlo...	5.154	5.846	39381086	446.0E6	32.136	27.809
9)	A Endosulfan I	5.493	6.202	33841645	433.2E6	30.265	29.539
10)	B trans-Chl...	5.381	6.080	37177435	437.7E6	29.655	26.727
11)	B cis-Chlor...	5.440	6.152	34649946	440.2E6	28.218	28.361
12)	B 4,4'-DDE	5.604	6.310	74061346	859.7E6	59.845	54.867
13)	MA Dieldrin	5.737	6.459	82824510	1000.7E6	65.706	64.535
14)	MA Endrin	5.995	6.677	74500002	778.5E6	70.410	62.422
15)	B Endosulfa...	6.268	6.886	66602975	702.3E6	64.220	56.116
16)	A 4,4'-DDD	6.121	6.799	64324054	731.2E6	64.597	58.835
17)	MA 4,4'-DDT	6.362	7.099	62501675	705.5E6	66.730	59.418
18)	B Endrin al...	6.437	7.011	57319568	648.8E6	64.242	59.467
19)	B Endosulfa...	6.651	7.236	55733663	937.8E6	55.755	73.485 #
20)	A Methoxychlor	6.909	7.557	162.8E6	1749.1E6	305.165	308.585
21)	B Endrin ke...	7.143	7.704	79815751	774.5E6	68.108	62.934
22)	Toxaphene-1	5.661	6.382	228948	36433798	30.713	548.357 #
23)	Toxaphene-2	5.868	6.677	288570	778.5E6	39.210	9347.905 #
24)	Toxaphene-3	6.215	7.056	5559266	2357273	676.547	21.382 #
25)	Toxaphene-4	6.268	7.150	66602975	1511775	3458.261	4.748 #
26)	Toxaphene-5	7.056	7.639	376457	13216	17.536	<MDL #

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

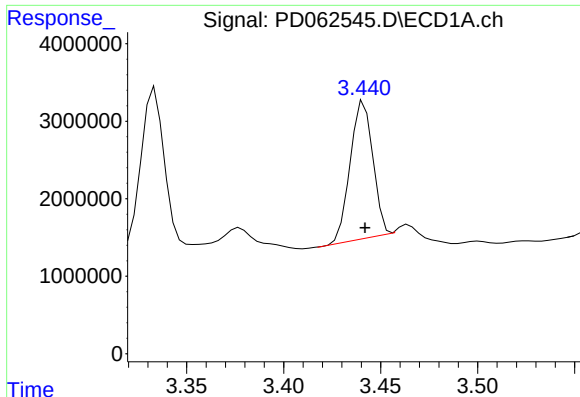
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 15:34
Operator : AR\AJ
Sample : M2127-13MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:57:01 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



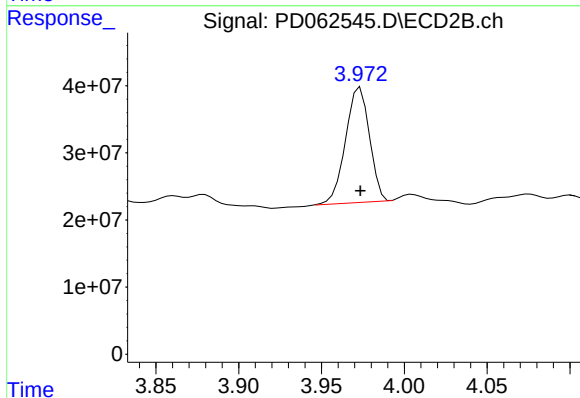
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

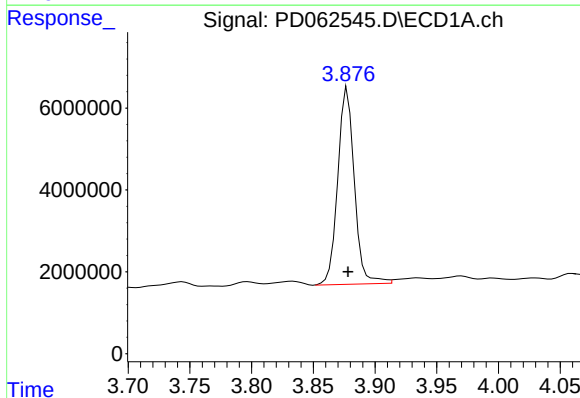
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 14390107
Conc: 15.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



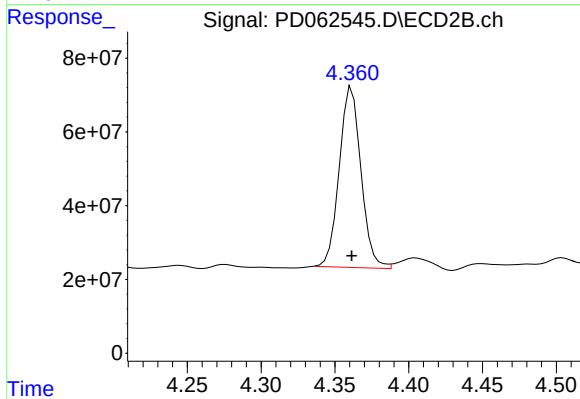
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 172086559
Conc: 14.17 ng/ml



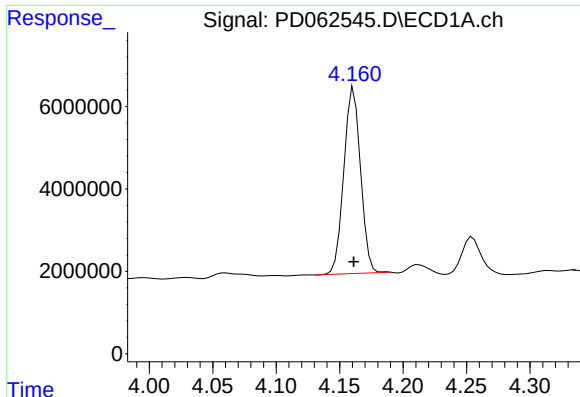
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 44906532
Conc: 32.07 ng/ml



#2 alpha-BHC

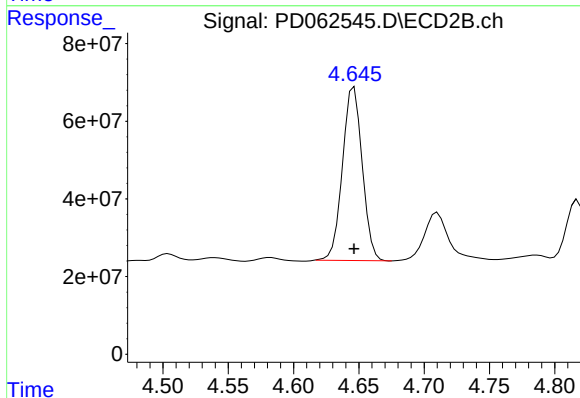
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 501170731
Conc: 26.50 ng/ml



#3 gamma-BHC (Lindane)

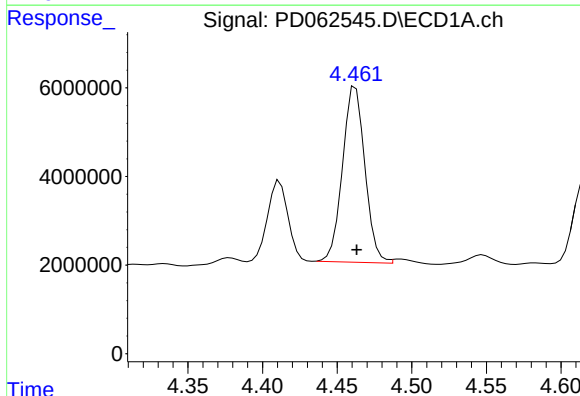
R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 41365212
Conc: 30.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



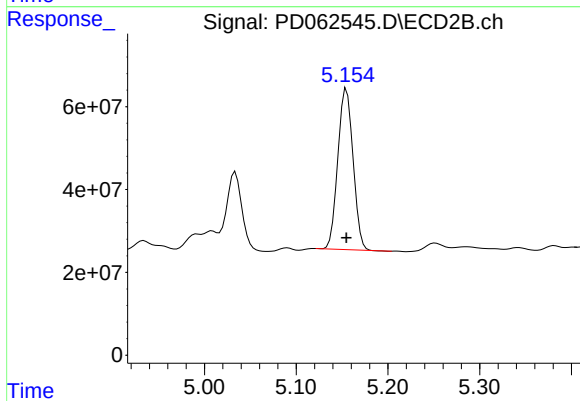
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 470513475
Conc: 27.24 ng/ml



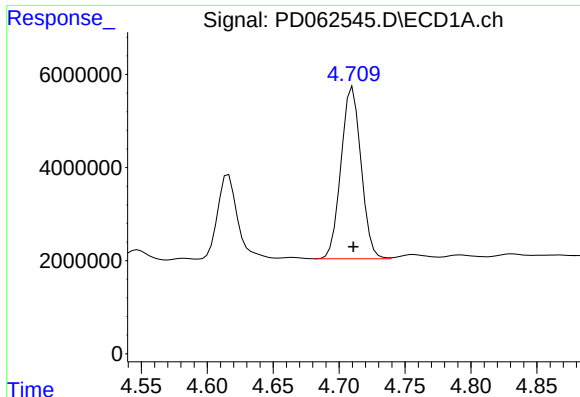
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 41545998
Conc: 32.36 ng/ml



#4 Heptachlor

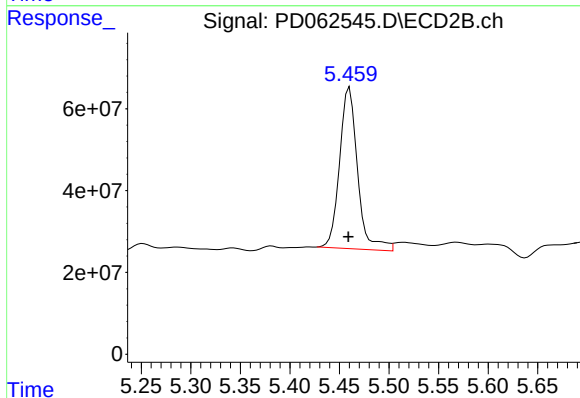
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 449260043
Conc: 25.81 ng/ml



#5 Aldrin

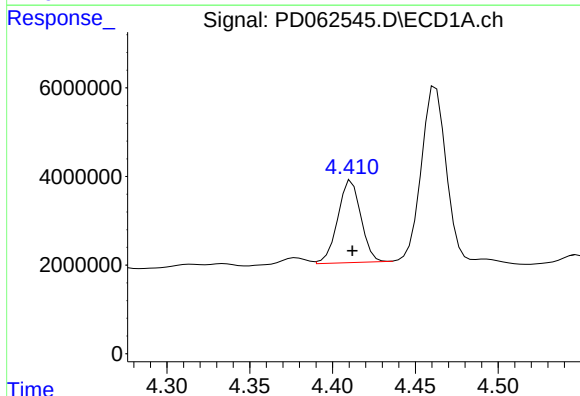
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 38988587
Conc: 29.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



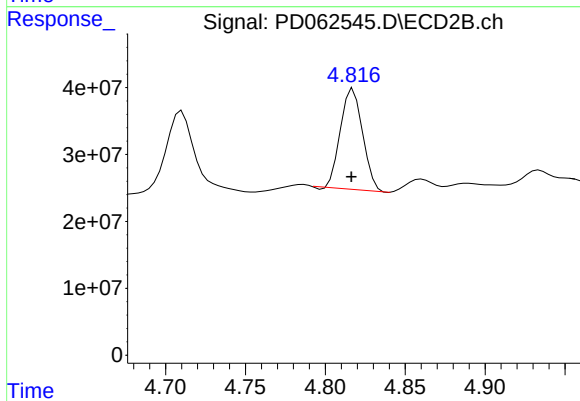
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 498544642
Conc: 28.82 ng/ml



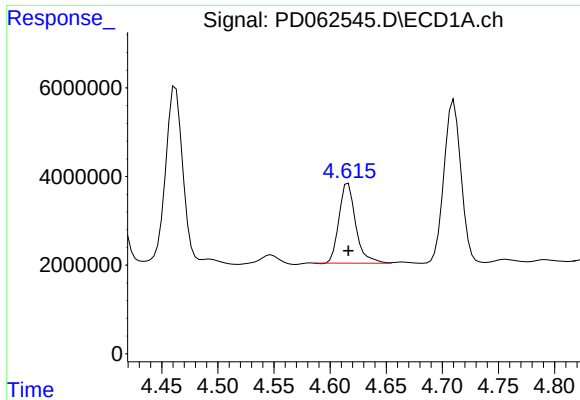
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 18075997
Conc: 29.11 ng/ml



#6 beta-BHC

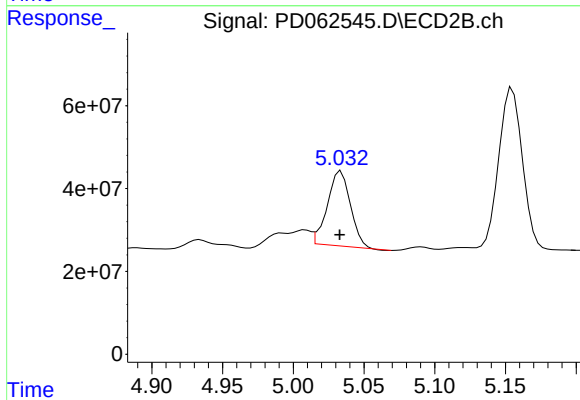
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 145492140
Conc: 19.06 ng/ml



#7 delta-BHC

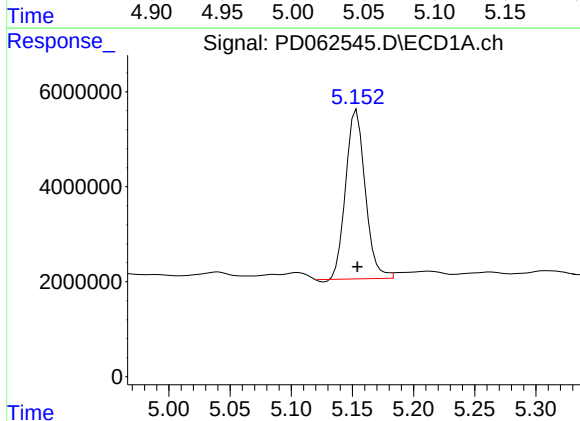
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 18670725
Conc: 13.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



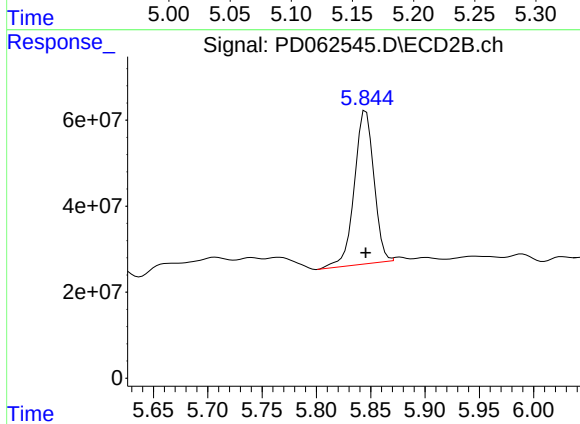
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: 0.001 min
Response: 204709001
Conc: 11.03 ng/ml



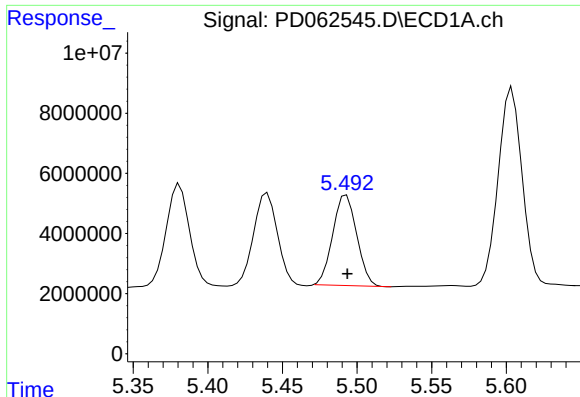
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 39381086
Conc: 32.14 ng/ml



#8 Heptachlor epoxide

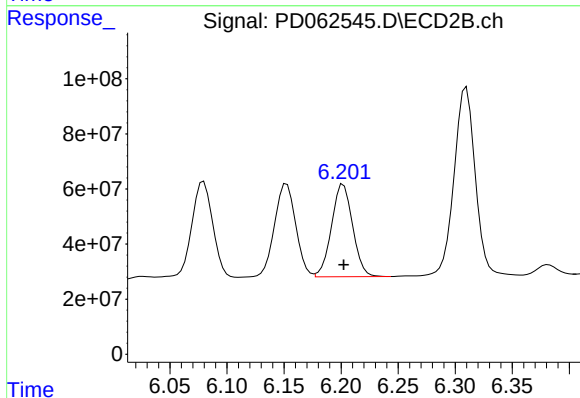
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 446028234
Conc: 27.81 ng/ml



#9 Endosulfan I

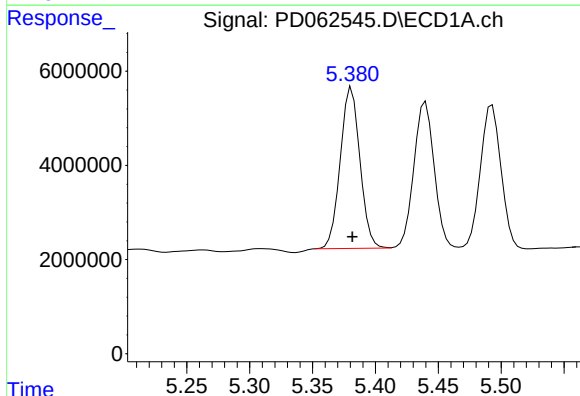
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 33841645
Conc: 30.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



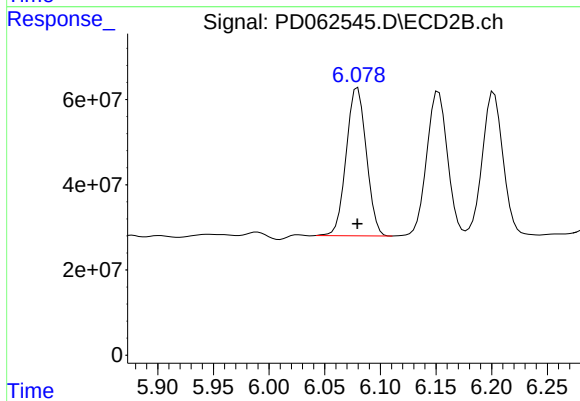
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 433242835
Conc: 29.54 ng/ml



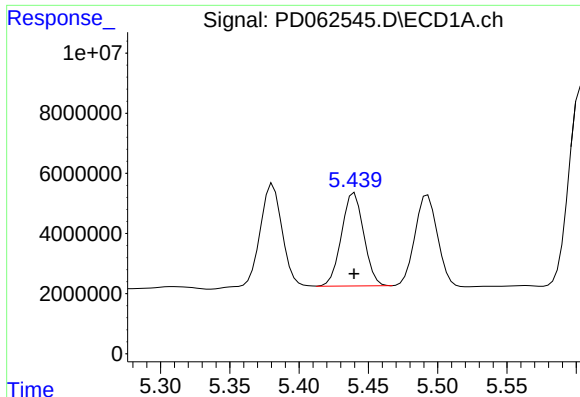
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 37177435
Conc: 29.66 ng/ml



#10 trans-Chlordane

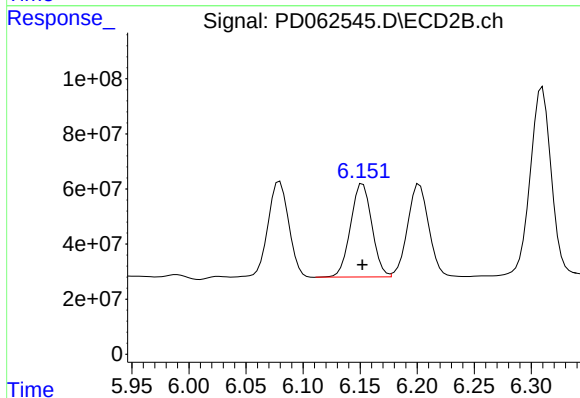
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 437723448
Conc: 26.73 ng/ml



#11 cis-Chlordane

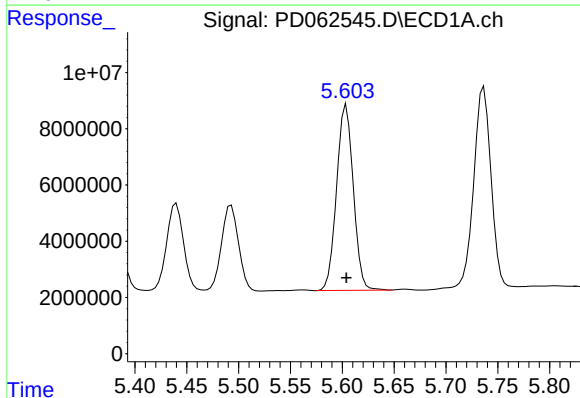
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 34649946
Conc: 28.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



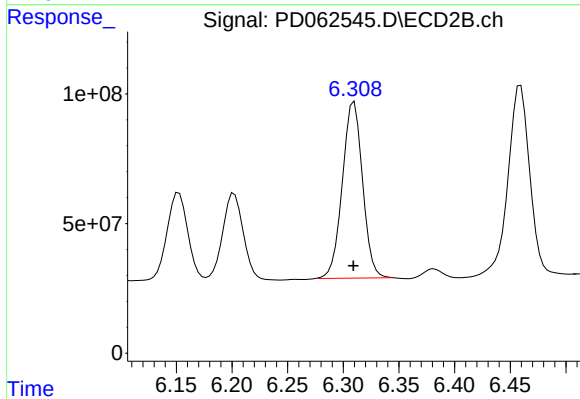
#11 cis-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 440229807
Conc: 28.36 ng/ml



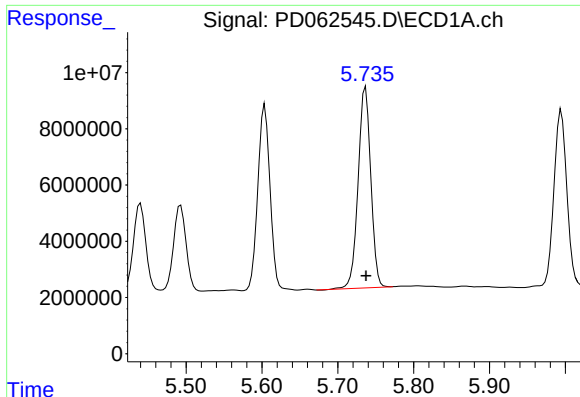
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 74061346
Conc: 59.84 ng/ml



#12 4,4'-DDE

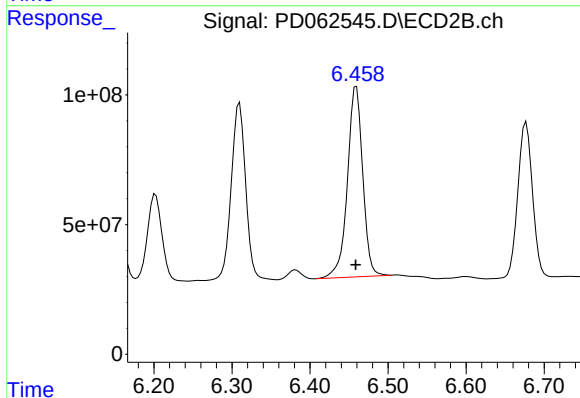
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 859742824
Conc: 54.87 ng/ml



#13 Dieldrin

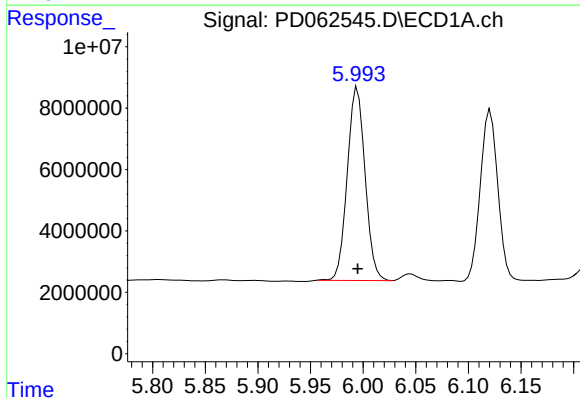
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 82824510
Conc: 65.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



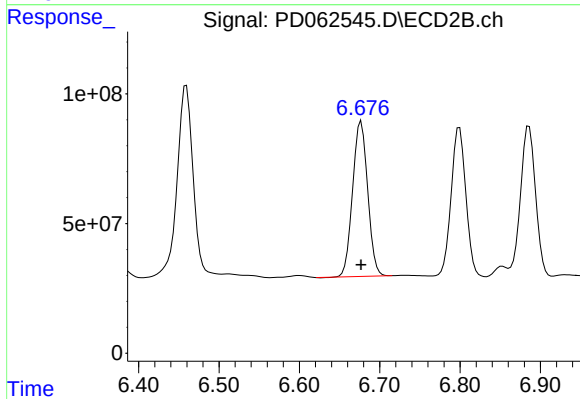
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 1000705796
Conc: 64.54 ng/ml



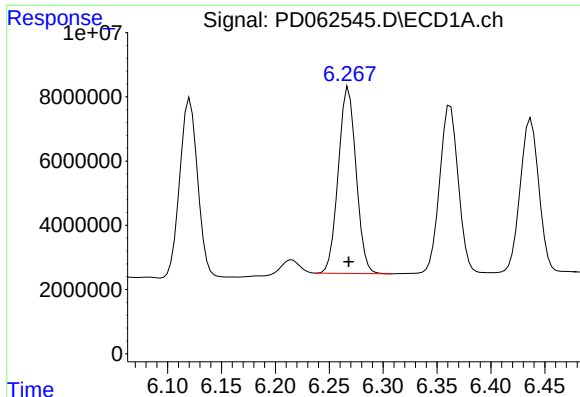
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 74500002
Conc: 70.41 ng/ml



#14 Endrin

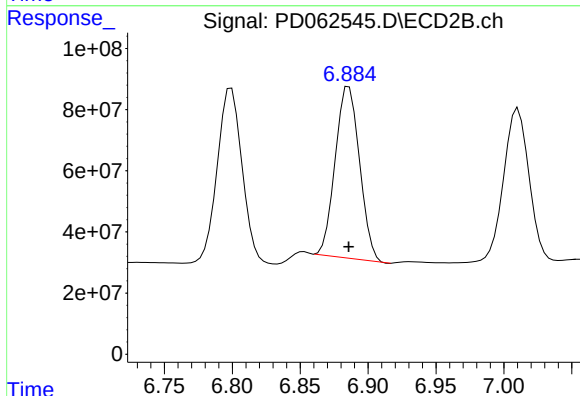
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 778488155
Conc: 62.42 ng/ml



#15 Endosulfan II

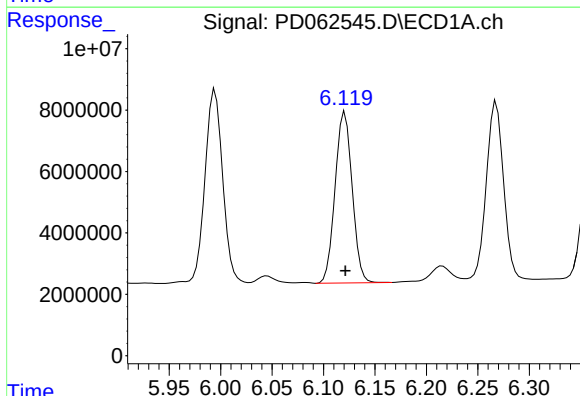
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 66602975
Conc: 64.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



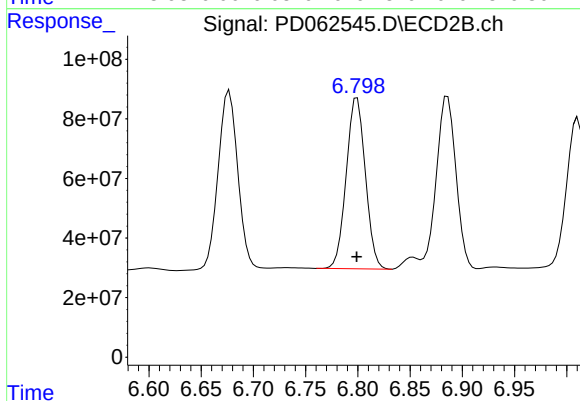
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 702276246
Conc: 56.12 ng/ml



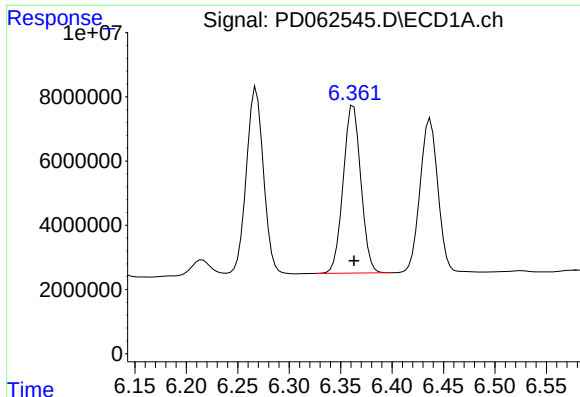
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 64324054
Conc: 64.60 ng/ml



#16 4,4'-DDD

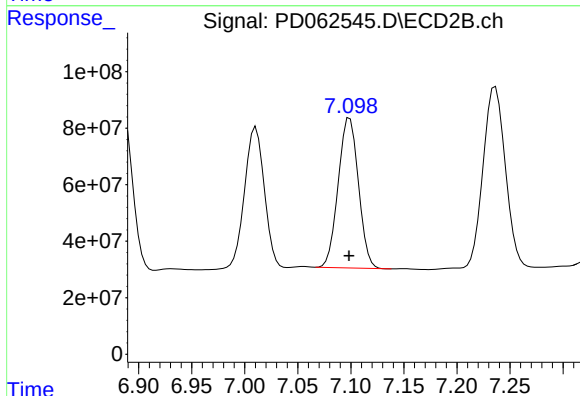
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 731244718
Conc: 58.83 ng/ml



#17 4,4'-DDT

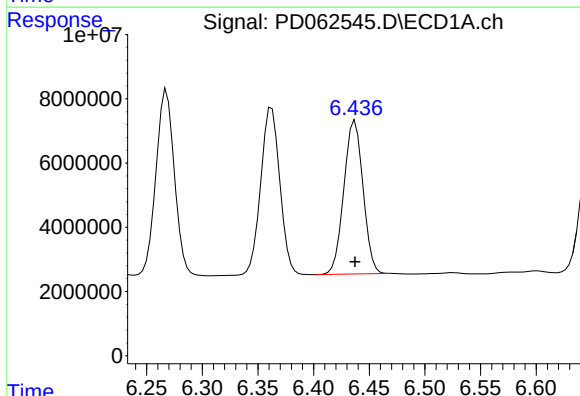
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 62501675
Conc: 66.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



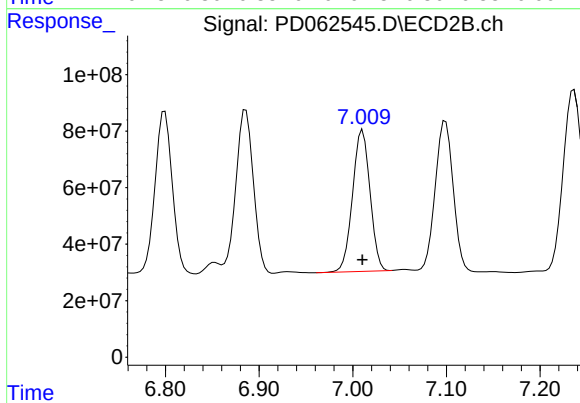
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 705483600
Conc: 59.42 ng/ml



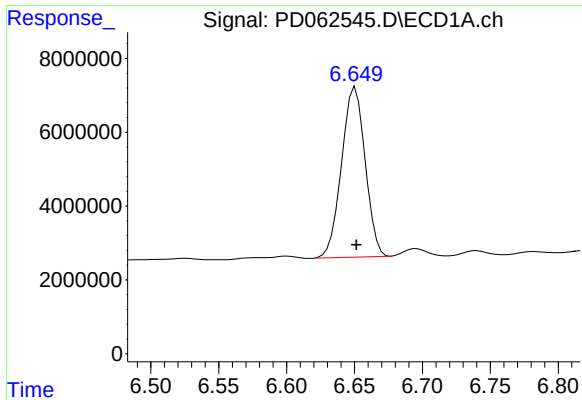
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 57319568
Conc: 64.24 ng/ml



#18 Endrin aldehyde

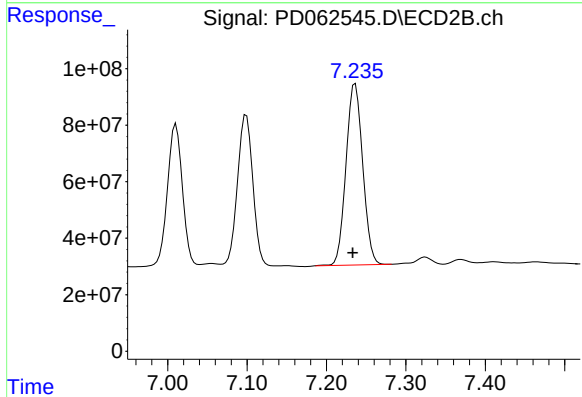
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 648786537
Conc: 59.47 ng/ml



#19 Endosulfan Sulfate

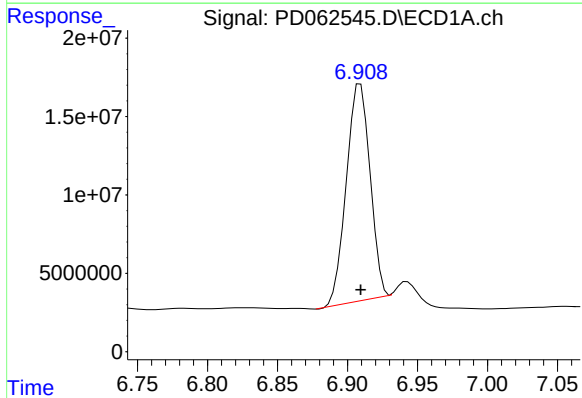
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 55733663
Conc: 55.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



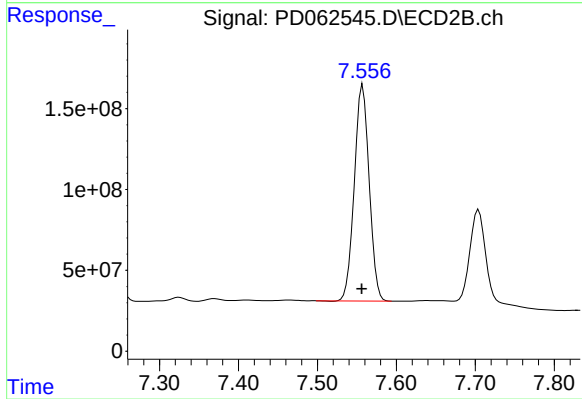
#19 Endosulfan Sulfate

R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 937789919
Conc: 73.49 ng/ml



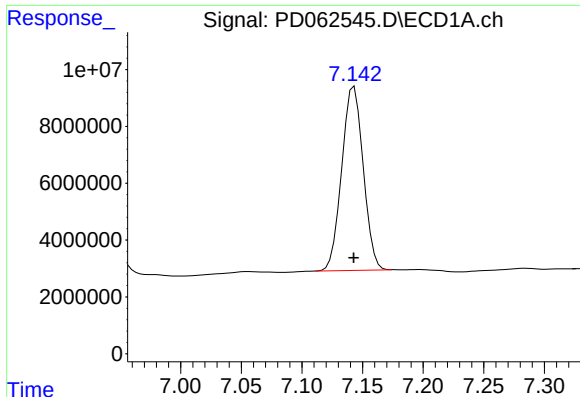
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 162824495
Conc: 305.17 ng/ml



#20 Methoxychlor

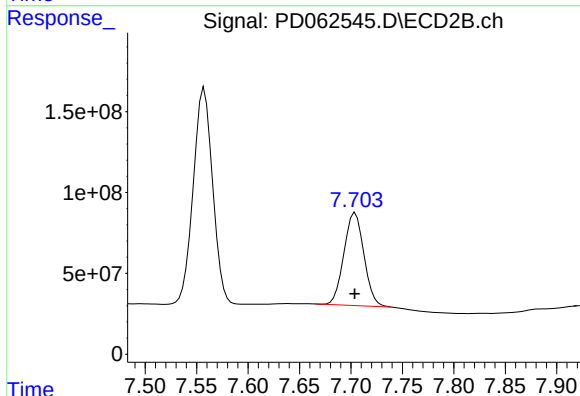
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 1749116149
Conc: 308.59 ng/ml



#21 Endrin ketone

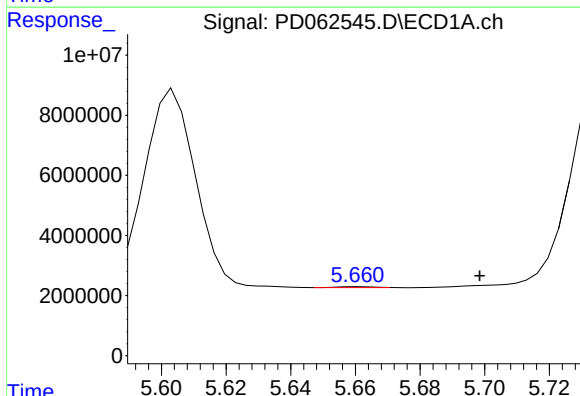
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 79815751
Conc: 68.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



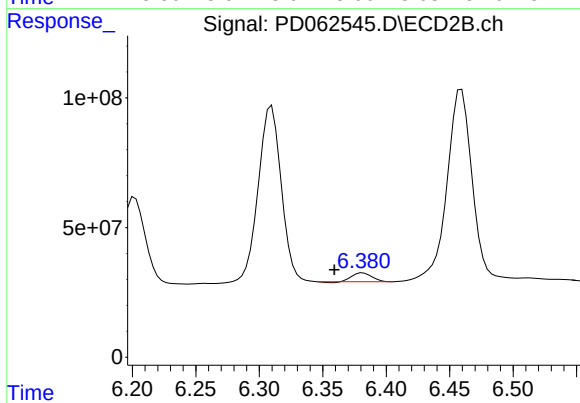
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 774512608
Conc: 62.93 ng/ml



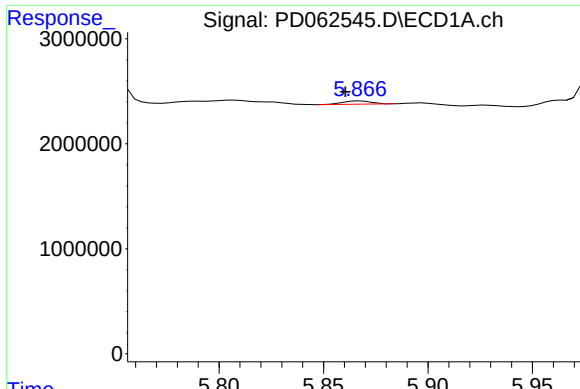
#22 Toxaphene-1

R.T.: 5.661 min
Delta R.T.: -0.037 min
Response: 228948
Conc: 30.71 ng/ml



#22 Toxaphene-1

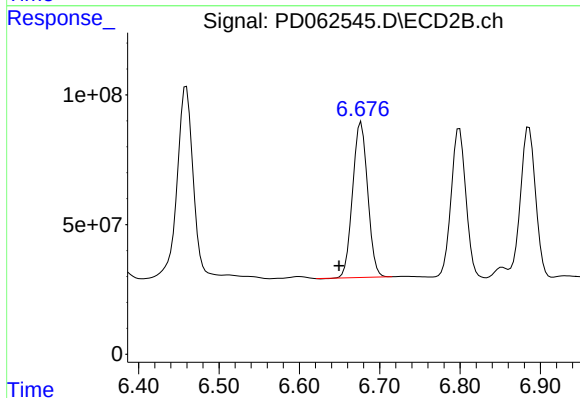
R.T.: 6.382 min
Delta R.T.: 0.023 min
Response: 36433798
Conc: 548.36 ng/ml



#23 Toxaphene-2

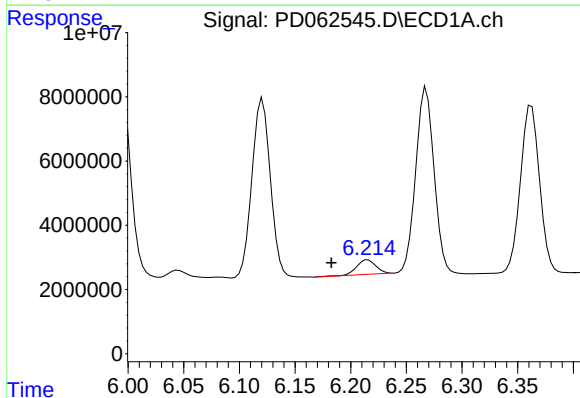
R.T.: 5.868 min
Delta R.T.: 0.007 min
Response: 288570
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



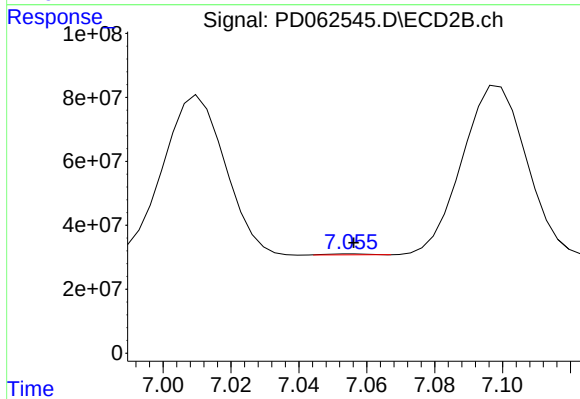
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 778488155
Conc: 9347.90 ng/ml



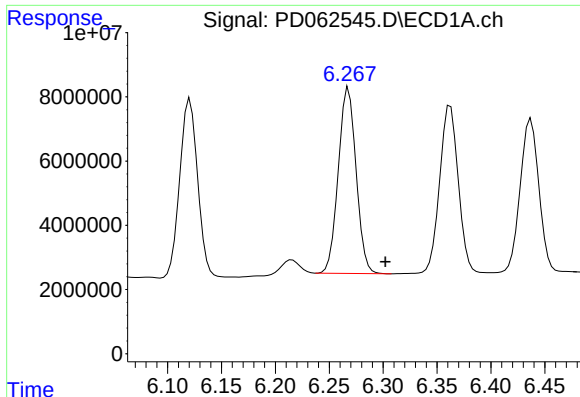
#24 Toxaphene-3

R.T.: 6.215 min
Delta R.T.: 0.033 min
Response: 5559266
Conc: 676.55 ng/ml



#24 Toxaphene-3

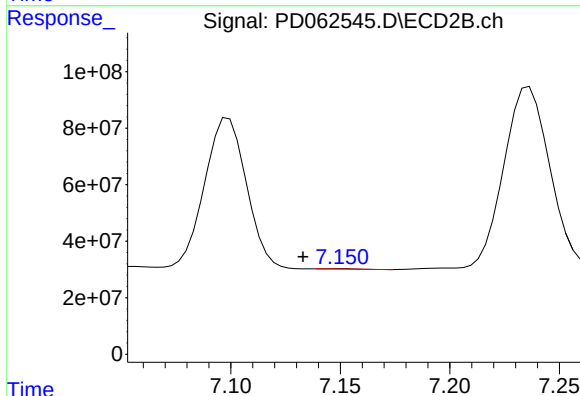
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 2357273
Conc: 21.38 ng/ml



#25 Toxaphene-4

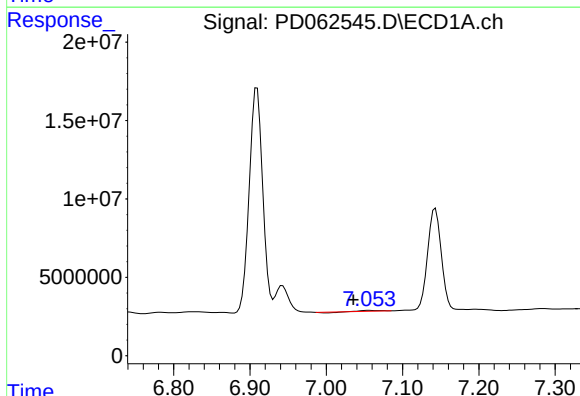
R.T.: 6.268 min
Delta R.T.: -0.034 min
Response: 66602975
Conc: 3458.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



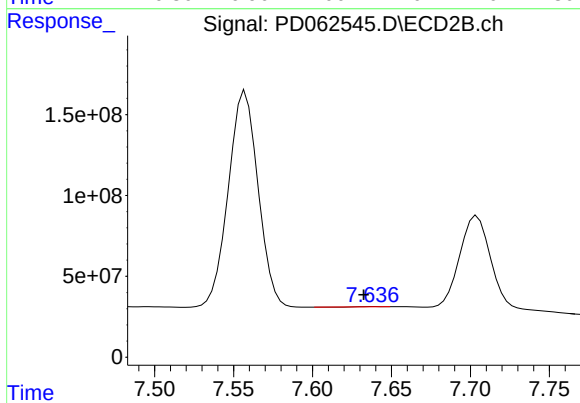
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.017 min
Response: 1511775
Conc: 4.75 ng/ml



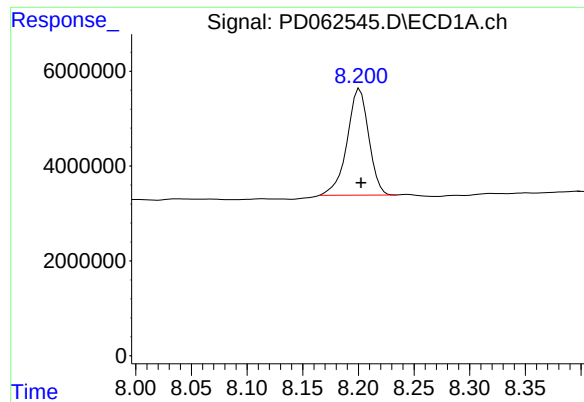
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: 0.020 min
Response: 376457
Conc: 17.54 ng/ml



#26 Toxaphene-5

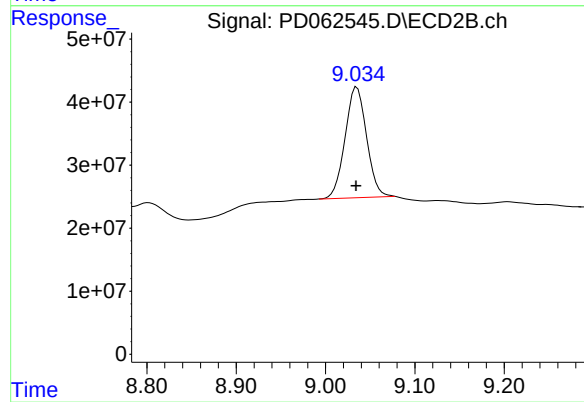
R.T.: 7.639 min
Delta R.T.: 0.007 min
Response: 13216
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 30398214
Conc: 28.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 294321627
Conc: 26.96 ng/ml