

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 12:23
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 14:20:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 04 14:20:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.766	335.1E6	160.9E6	100.972	100.399
28)	SA Decachlor...	9.084	7.908	336.6E6	121.0E6	98.120	99.121
Target Compounds							
2)	A alpha-BHC	4.002	3.268	632.4E6	260.4E6	103.005	102.361
3)	MA gamma-BHC...	4.335	3.597	568.6E6	236.8E6	102.752	101.954
4)	MA Heptachlor	4.926	3.937	583.3E6	236.7E6	101.923	101.179
5)	MB Aldrin	5.269	4.218	569.8E6	233.4E6	102.309	101.828
6)	B beta-BHC	4.531	3.894	210.8E6	87935020	100.218	99.714
7)	B delta-BHC	4.780	4.124	558.0E6	226.1E6	103.317	102.514
8)	B Heptachlo...	5.696	4.719	494.2E6	205.5E6	101.635	101.055
9)	A Endosulfan I	6.083	5.090	460.9E6	193.0E6	101.523	101.089
10)	B gamma-Chl...	5.953	4.970	510.4E6	207.7E6	102.303	101.795
11)	B alpha-Chl...	6.032	5.034	499.0E6	205.5E6	101.939	101.443
12)	B 4,4'-DDE	6.204	5.223	457.3E6	164.2E6	102.923	102.606
13)	MA Dieldrin	6.359	5.355	497.1E6	207.7E6	102.405	101.910
14)	MA Endrin	6.589	5.630	419.2E6	183.1E6	101.939	101.200
15)	B Endosulfa...	6.809	5.924	382.2E6	160.0E6	101.464	101.280
16)	A 4,4'-DDD	6.723	5.777	356.5E6	127.5E6	102.333	101.999
17)	MA 4,4'-DDT	7.037	6.029	384.7E6	135.7E6	102.847	103.380
18)	B Endrin al...	6.939	6.104	290.2E6	121.8E6	102.455	102.266
19)	B Endosulfa...	7.174	6.327	377.1E6	155.1E6	101.265	100.991
20)	A Methoxychlor	7.513	6.604	190.8E6	64034662	99.926	99.259
21)	B Endrin ke...	7.660	6.832	424.2E6	179.6E6	100.936	100.751
22)	Mirex	8.135	7.015	307.6E6	144.7E6	99.524	99.597

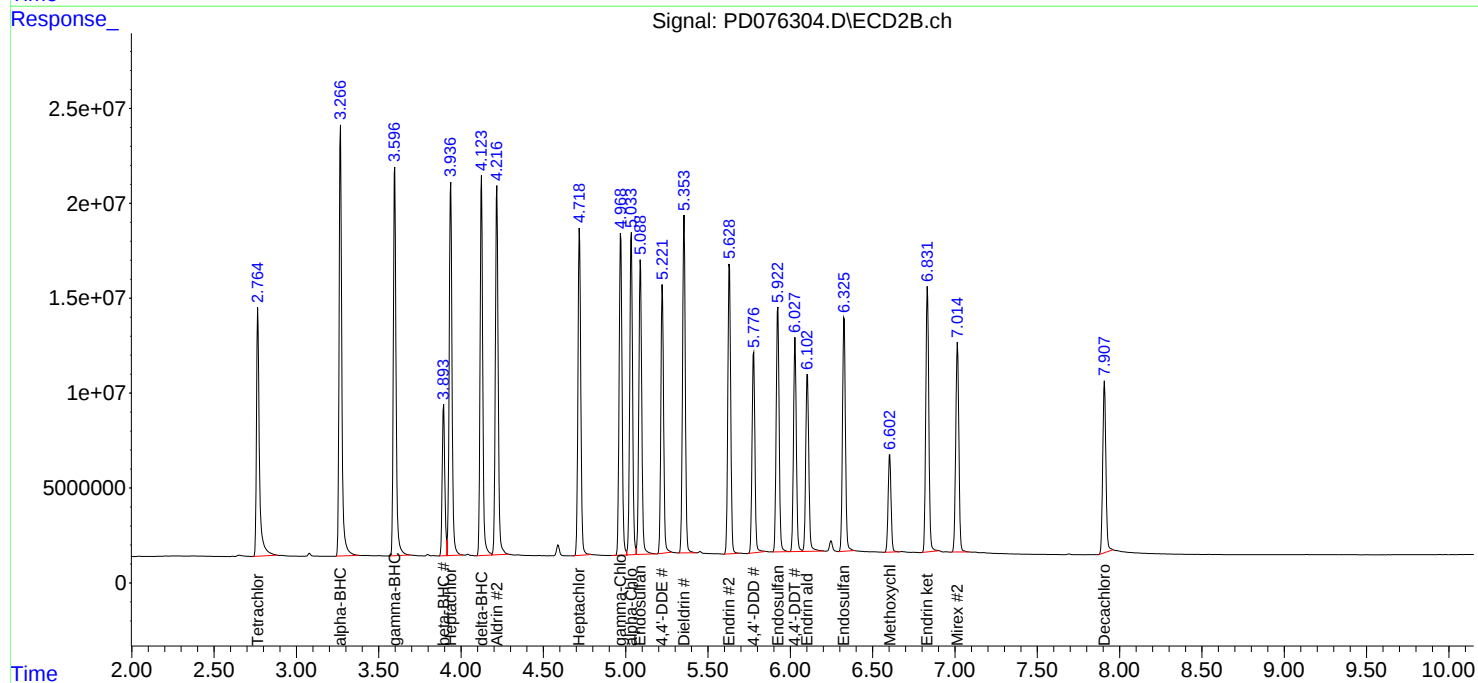
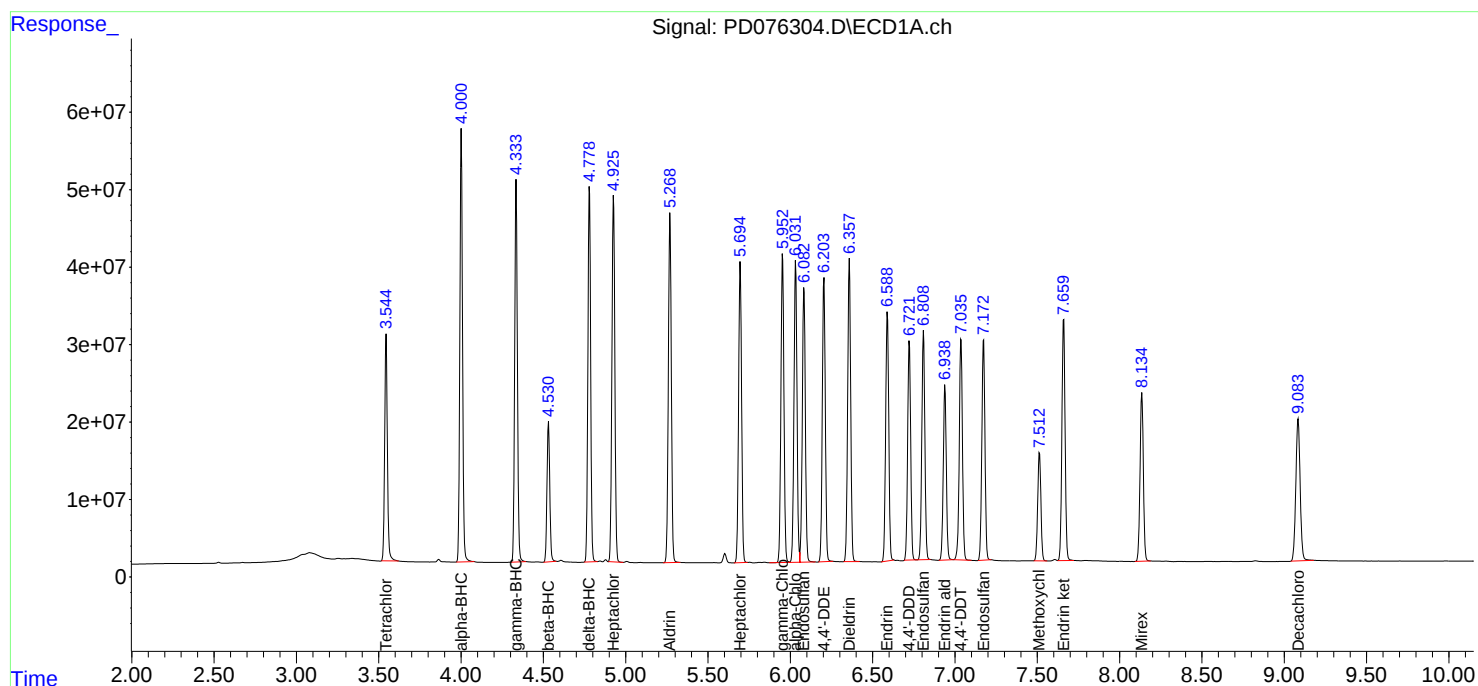
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

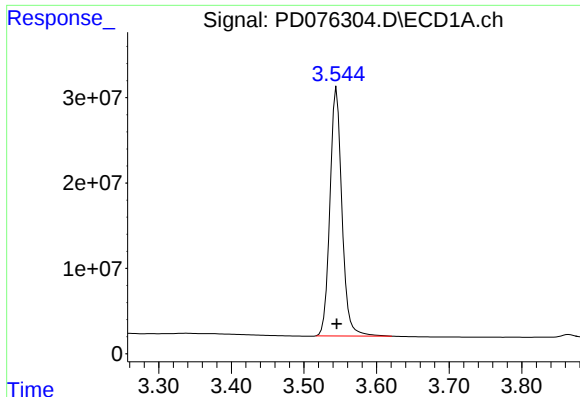
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
Data File : PD076304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2023 12:23
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 14:20:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
Quant Title : GC Extractables
QLast Update : Tue Jul 04 14:20:47 2023
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

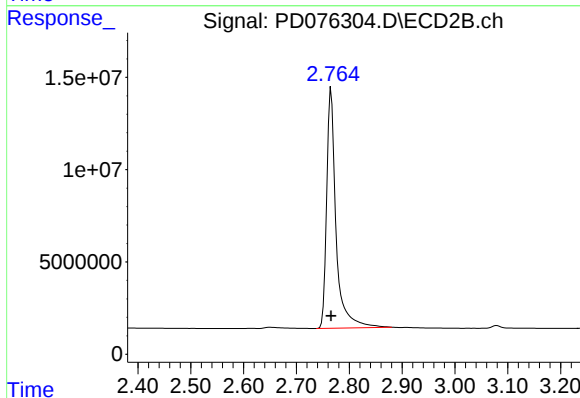




#1 Tetrachloro-m-xylene

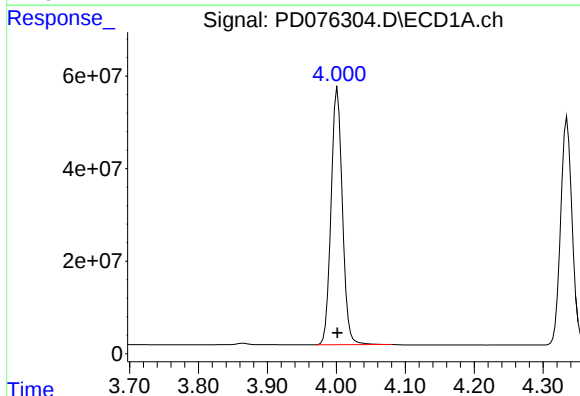
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 335123786
Conc: 100.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



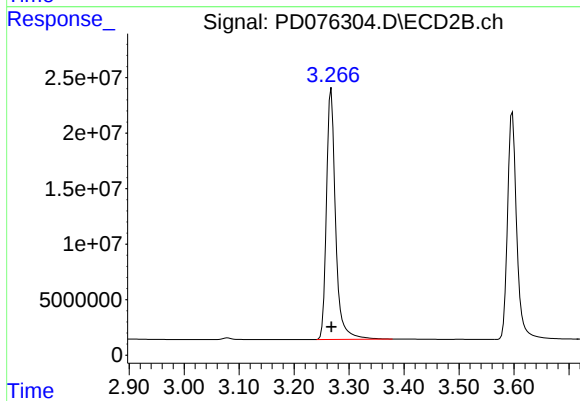
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 160917780
Conc: 100.40 ng/ml



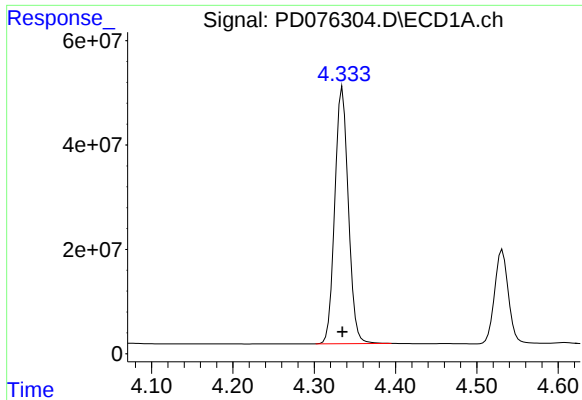
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 632418168
Conc: 103.00 ng/ml



#2 alpha-BHC

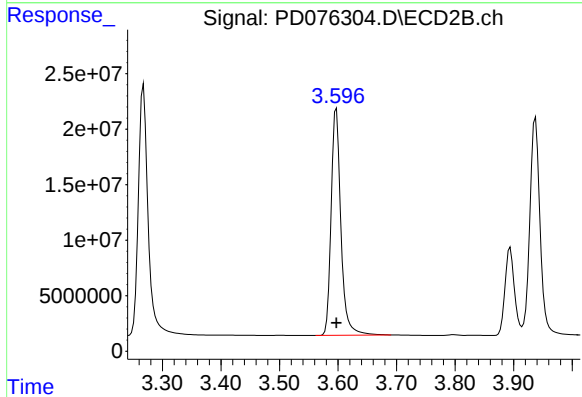
R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 260368793
Conc: 102.36 ng/ml



#3 gamma-BHC (Lindane)

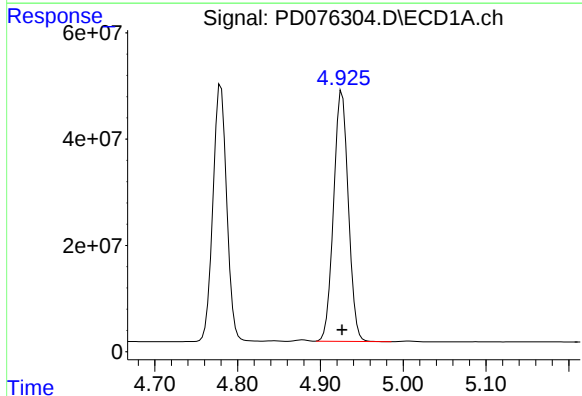
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 568598575
Conc: 102.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



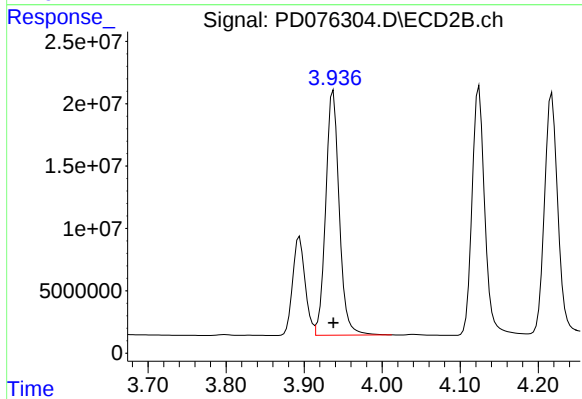
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 236840153
Conc: 101.95 ng/ml



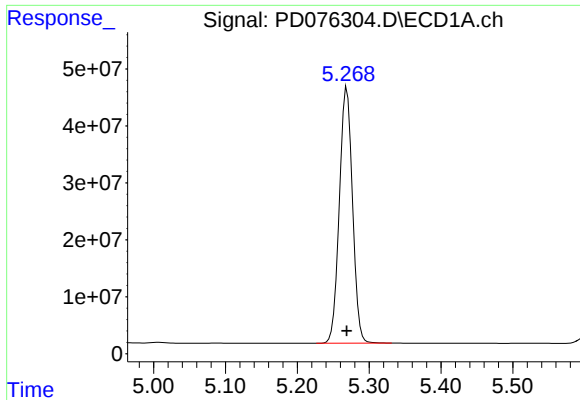
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 583316139
Conc: 101.92 ng/ml



#4 Heptachlor

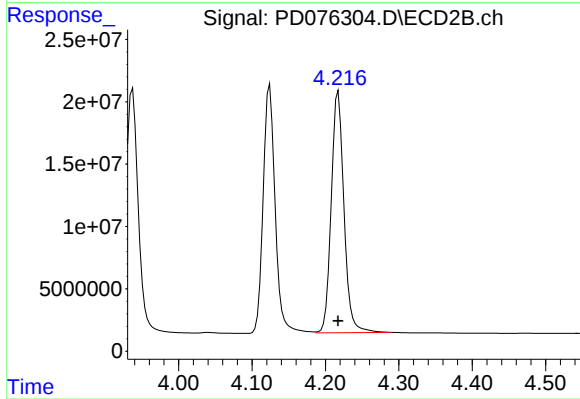
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 236722388
Conc: 101.18 ng/ml



#5 Aldrin

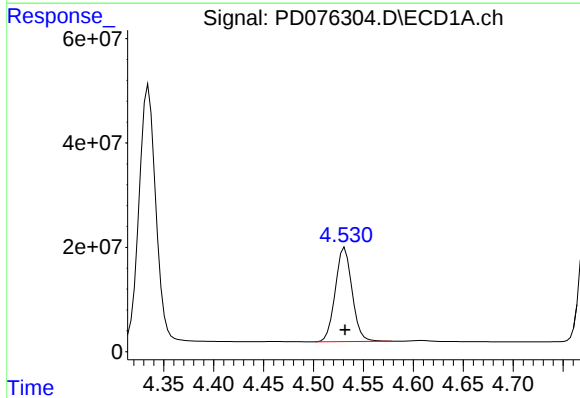
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 569813997
Conc: 102.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



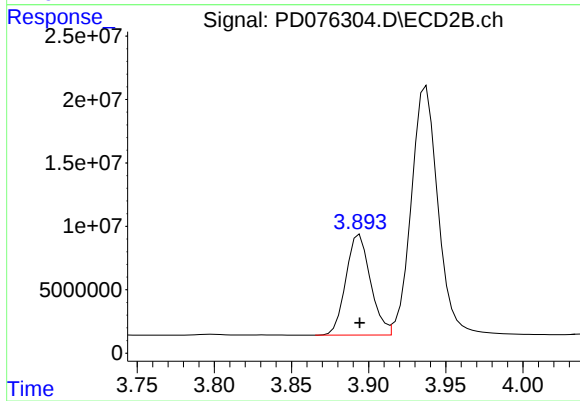
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 233369015
Conc: 101.83 ng/ml



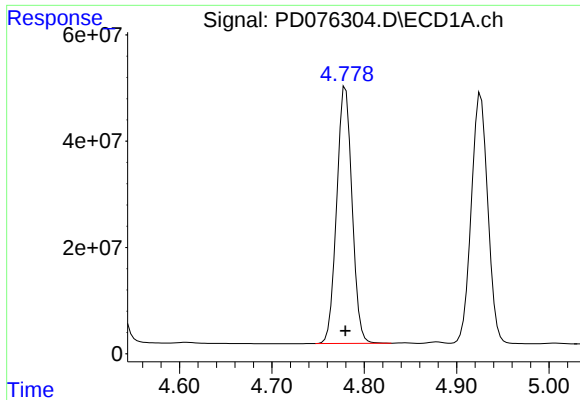
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 210767111
Conc: 100.22 ng/ml



#6 beta-BHC

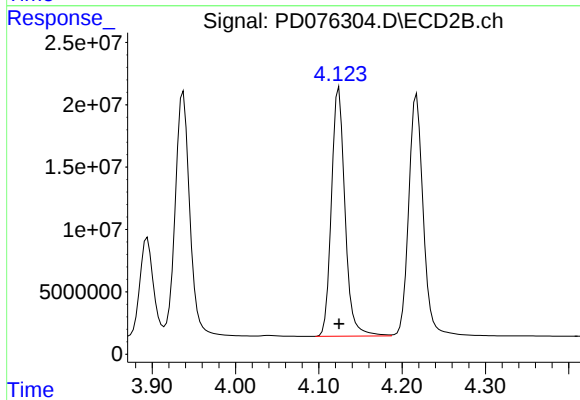
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 87935020
Conc: 99.71 ng/ml



#7 delta-BHC

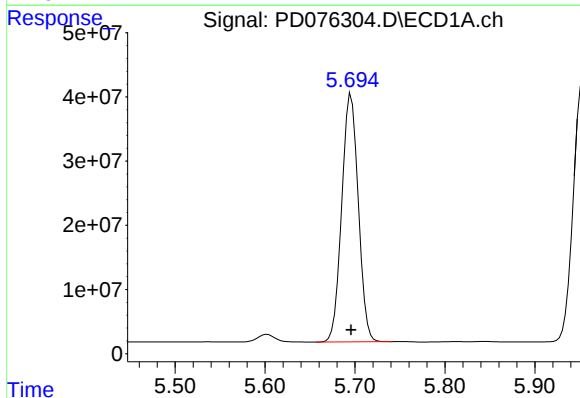
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 558047474
Conc: 103.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



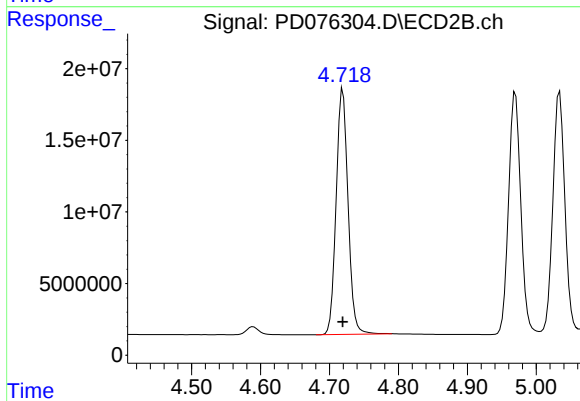
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 226113485
Conc: 102.51 ng/ml



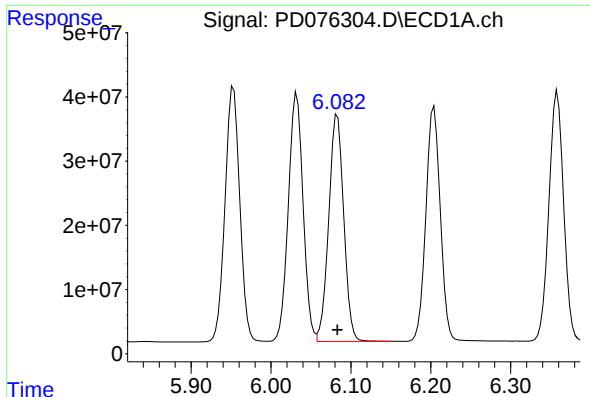
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 494215114
Conc: 101.64 ng/ml



#8 Heptachlor epoxide

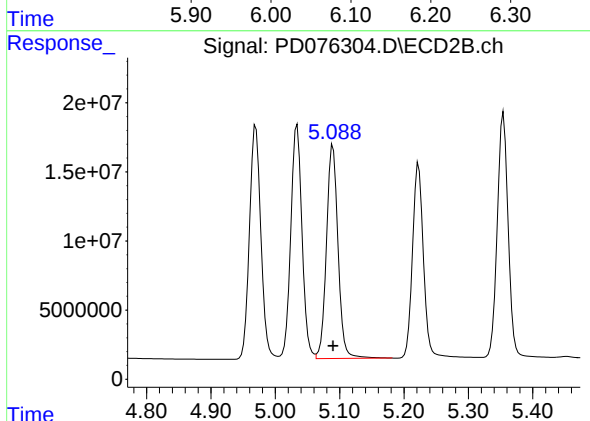
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 205462841
Conc: 101.05 ng/ml



#9 Endosulfan I

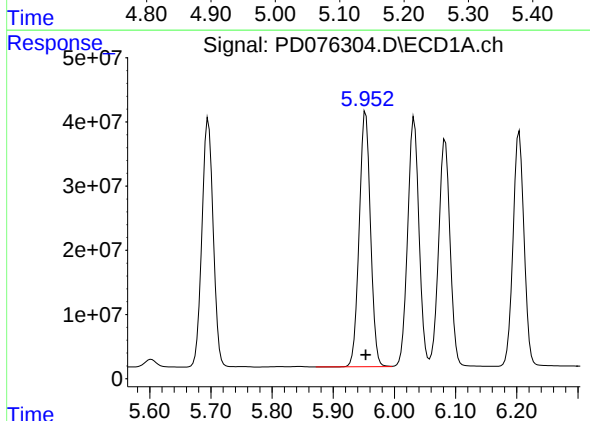
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 460887085
Conc: 101.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



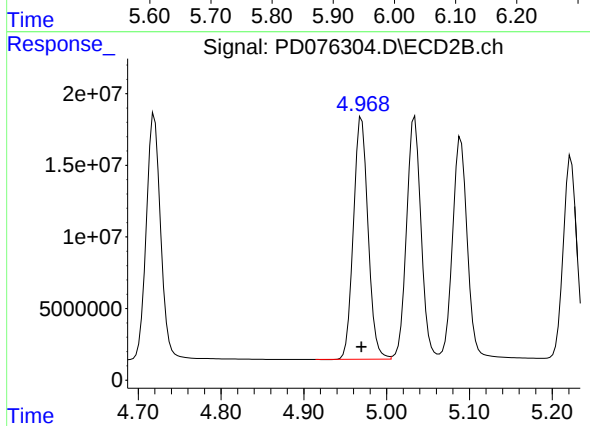
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 193005486
Conc: 101.09 ng/ml



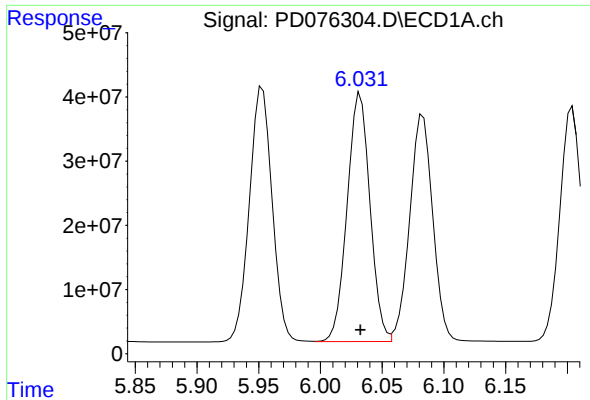
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 510358371
Conc: 102.30 ng/ml



#10 gamma-Chlordane

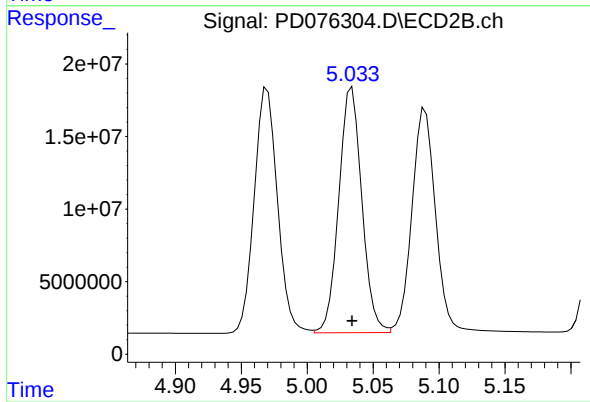
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 207707239
Conc: 101.79 ng/ml



#11 alpha-Chlordane

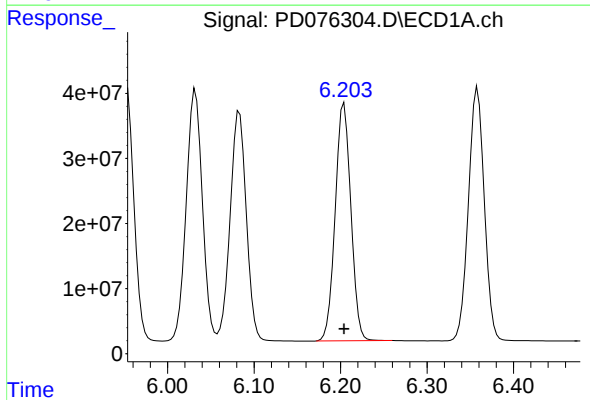
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 499045788
Conc: 101.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



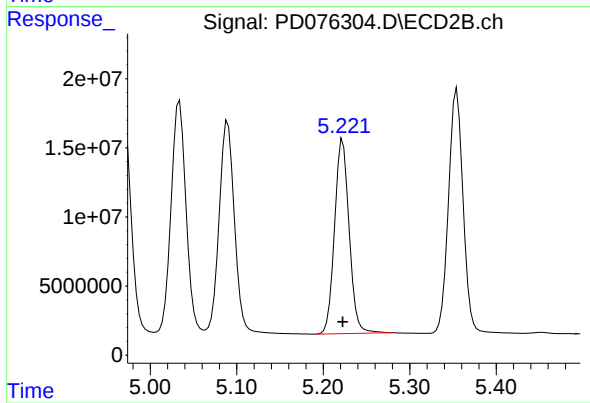
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 205464632
Conc: 101.44 ng/ml



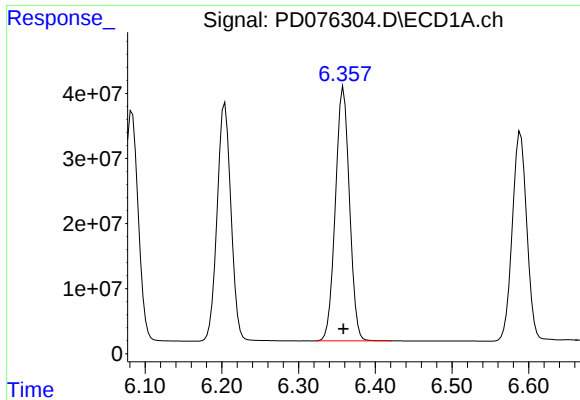
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 457314855
Conc: 102.92 ng/ml



#12 4,4'-DDE

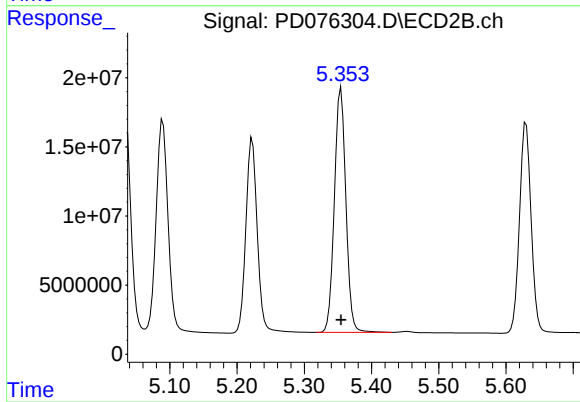
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 164244433
Conc: 102.61 ng/ml



#13 Dieldrin

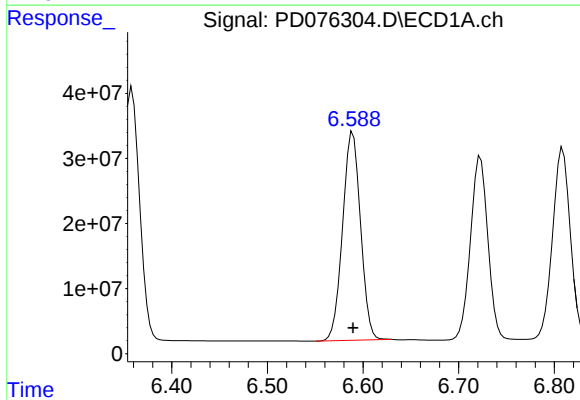
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 497067945
Conc: 102.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



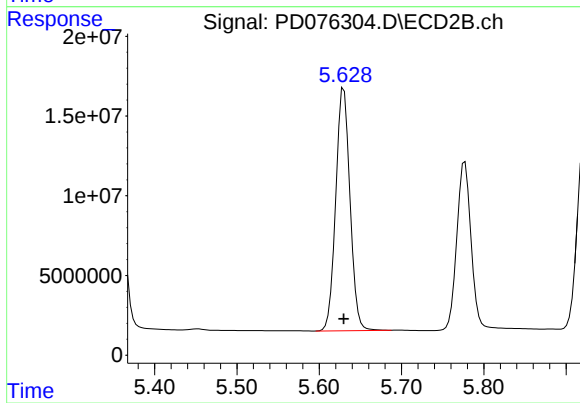
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 207722851
Conc: 101.91 ng/ml



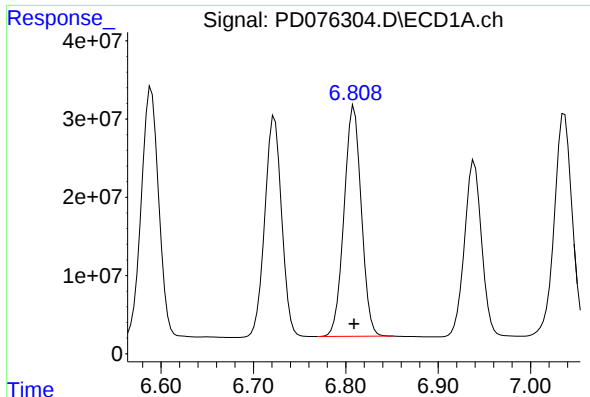
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 419235613
Conc: 101.94 ng/ml



#14 Endrin

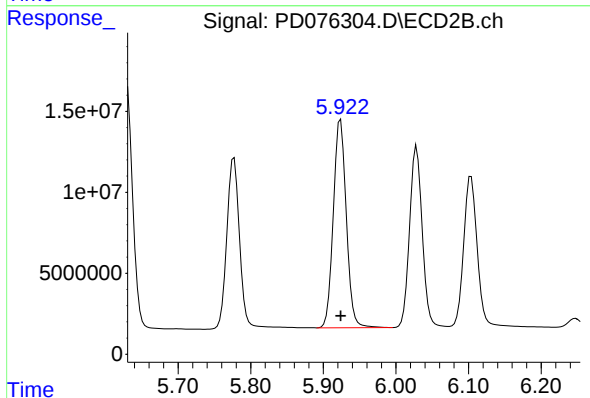
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 183065999
Conc: 101.20 ng/ml



#15 Endosulfan II

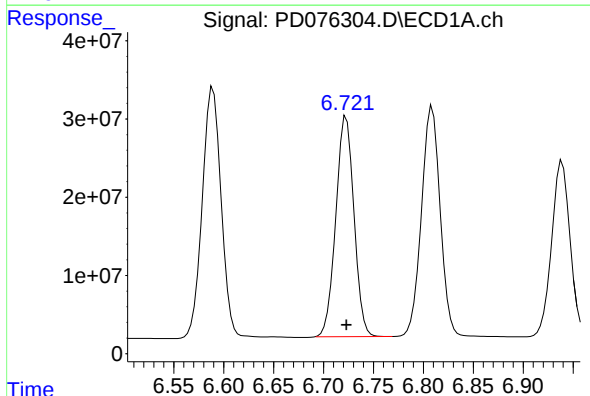
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 382239695
Conc: 101.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



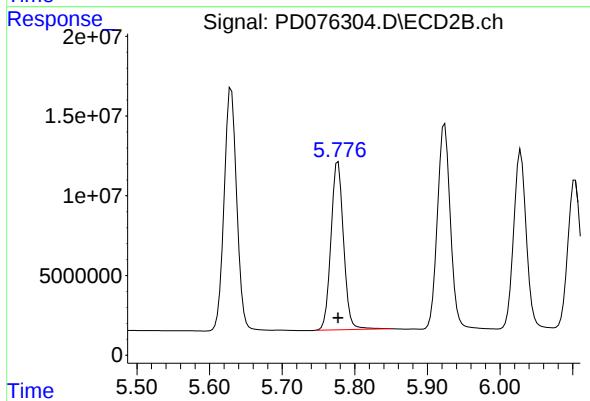
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 159979545
Conc: 101.28 ng/ml



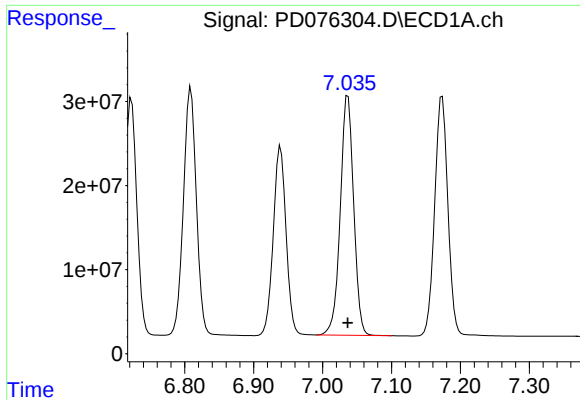
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 356534563
Conc: 102.33 ng/ml



#16 4,4'-DDD

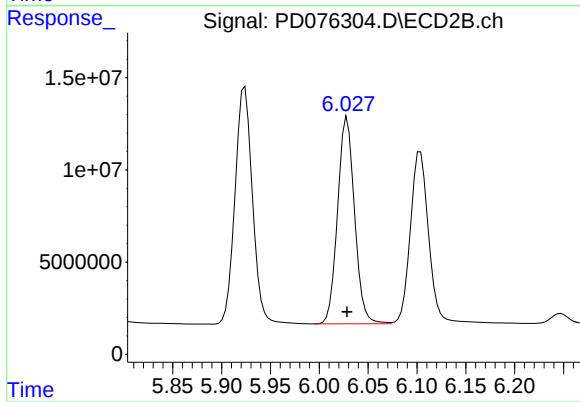
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 127486487
Conc: 102.00 ng/ml



#17 4,4'-DDT

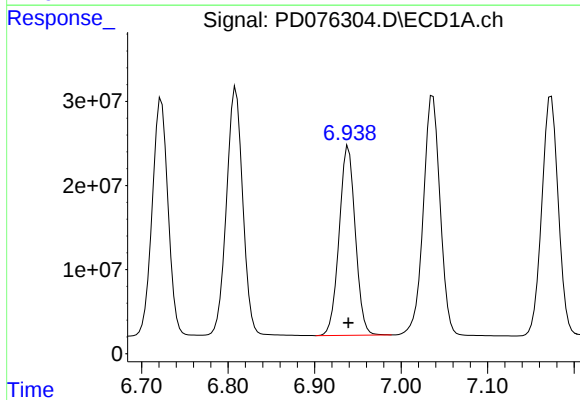
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 384749228
Conc: 102.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



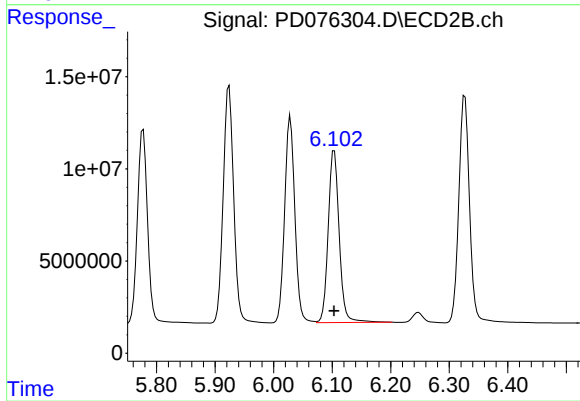
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 135663958
Conc: 103.38 ng/ml



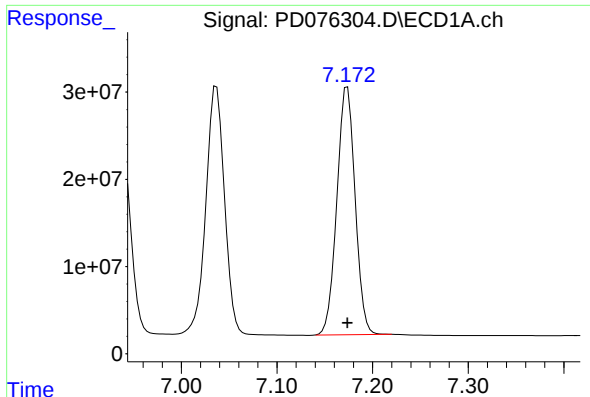
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 290186931
Conc: 102.46 ng/ml



#18 Endrin aldehyde

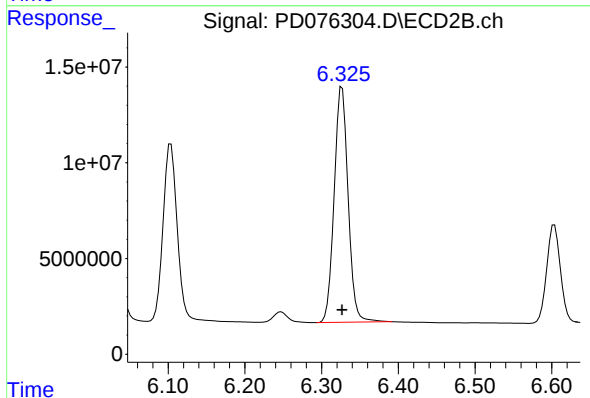
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 121805783
Conc: 102.27 ng/ml



#19 Endosulfan Sulfate

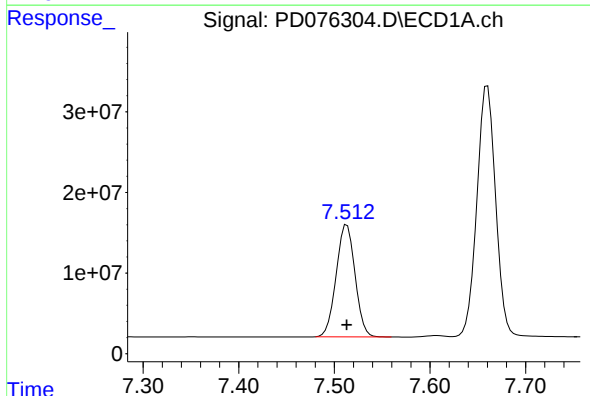
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 377062611
Conc: 101.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



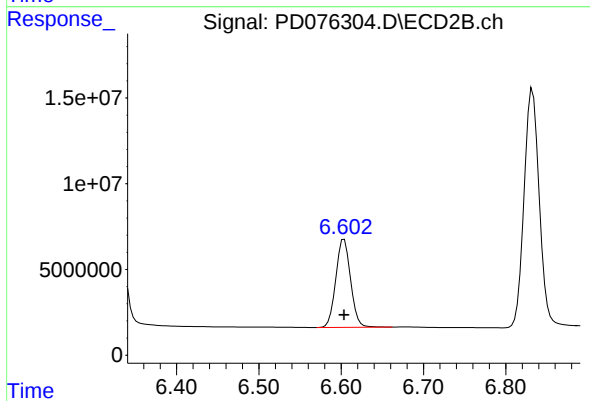
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 155094407
Conc: 100.99 ng/ml



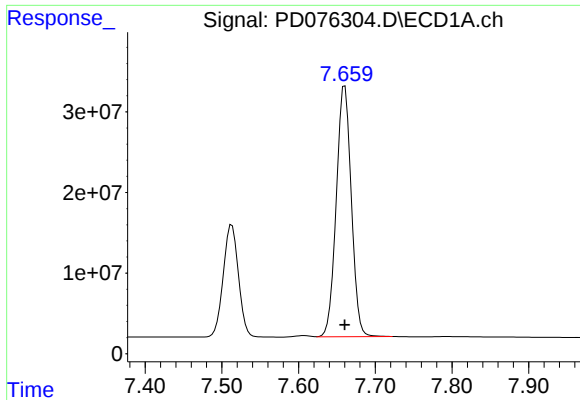
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 190788266
Conc: 99.93 ng/ml



#20 Methoxychlor

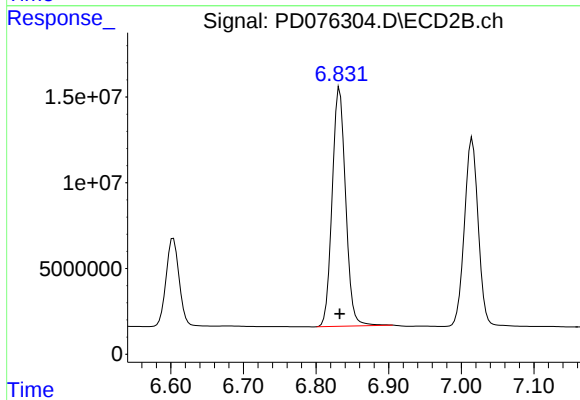
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 64034662
Conc: 99.26 ng/ml



#21 Endrin ketone

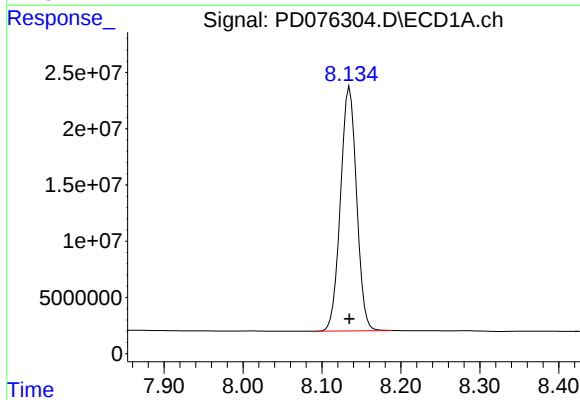
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 424235054
Conc: 100.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



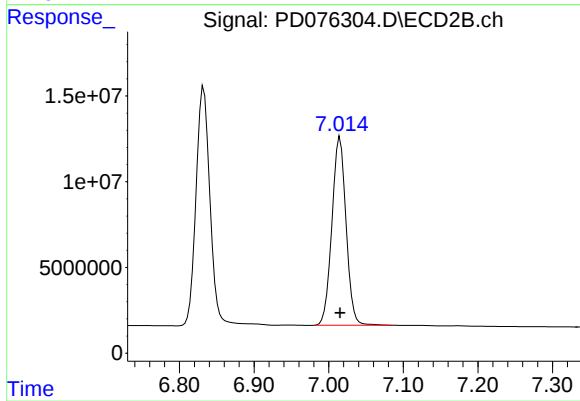
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 179560650
Conc: 100.75 ng/ml



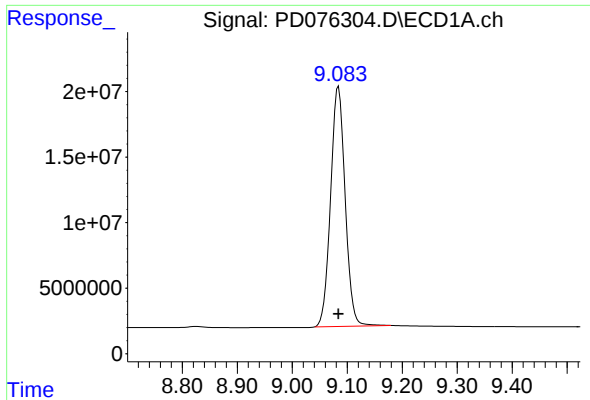
#22 Mirex

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 307599822
Conc: 99.52 ng/ml



#22 Mirex

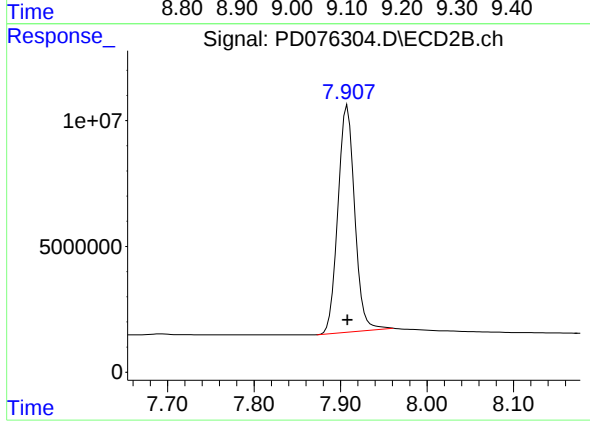
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 144677544
Conc: 99.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 336564699
Conc: 98.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 120990840
Conc: 99.12 ng/ml