

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
 Data File : PD076987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 11:59
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 13:49:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 13:48:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.543	2.762	59192248	34808688	25.473	26.385
2)	SA Decachlor...	9.084	7.903	70019257	35986112	26.796	26.313
Target Compounds							
2)	A alpha-BHC	4.000	3.264	93257491	47700013	24.047	24.834
3)	MA gamma-BHC...	4.333	3.593	90083032	45958685	24.369	24.910
4)	MA Heptachlor	4.924	3.933	88241740	45057744	24.584	25.258
5)	MB Aldrin	5.267	4.213	90515155	45728779	24.540	24.898
6)	B beta-BHC	4.530	3.891	37860079	19258856	25.988	26.356
7)	B delta-BHC	4.779	4.120	83903566	43638799	24.135	24.657
8)	B Heptachlo...	5.694	4.715	80605075	41653191	24.997	25.522
9)	A Endosulfan I	6.082	5.085	74919313	39085766	25.067	25.710
10)	B gamma-Chl...	5.951	4.965	79681773	40915354	24.778	25.227
11)	B alpha-Chl...	6.031	5.029	80668665	41512341	25.048	25.493
12)	B 4,4'-DDE	6.203	5.218	72159500	35509447	24.406	24.697
13)	MA Dieldrin	6.357	5.350	80043782	41598071	24.575	24.962
14)	MA Endrin	6.588	5.626	67886403	36167642	24.655	25.153
15)	B Endosulfa...	6.807	5.920	83665767	36452003	28.056	25.973
16)	A 4,4'-DDD	6.721	5.773	57610509	27319401	24.778	24.731
17)	MA 4,4'-DDT	7.037	6.024	58716900	27286858	24.130	23.936
18)	B Endrin al...	6.938	6.099	54556413	28599486	25.512	25.752
19)	B Endosulfa...	7.173	6.323	64429417	33238543	25.428	25.655
20)	A Methoxychlor	7.512	6.600	35634688	15277003	25.797	25.731
21)	B Endrin ke...	7.660	6.829	74519439	39877372	25.269	25.733
22)	Mirex	8.134	7.010	57874723	33011342	26.673	26.805

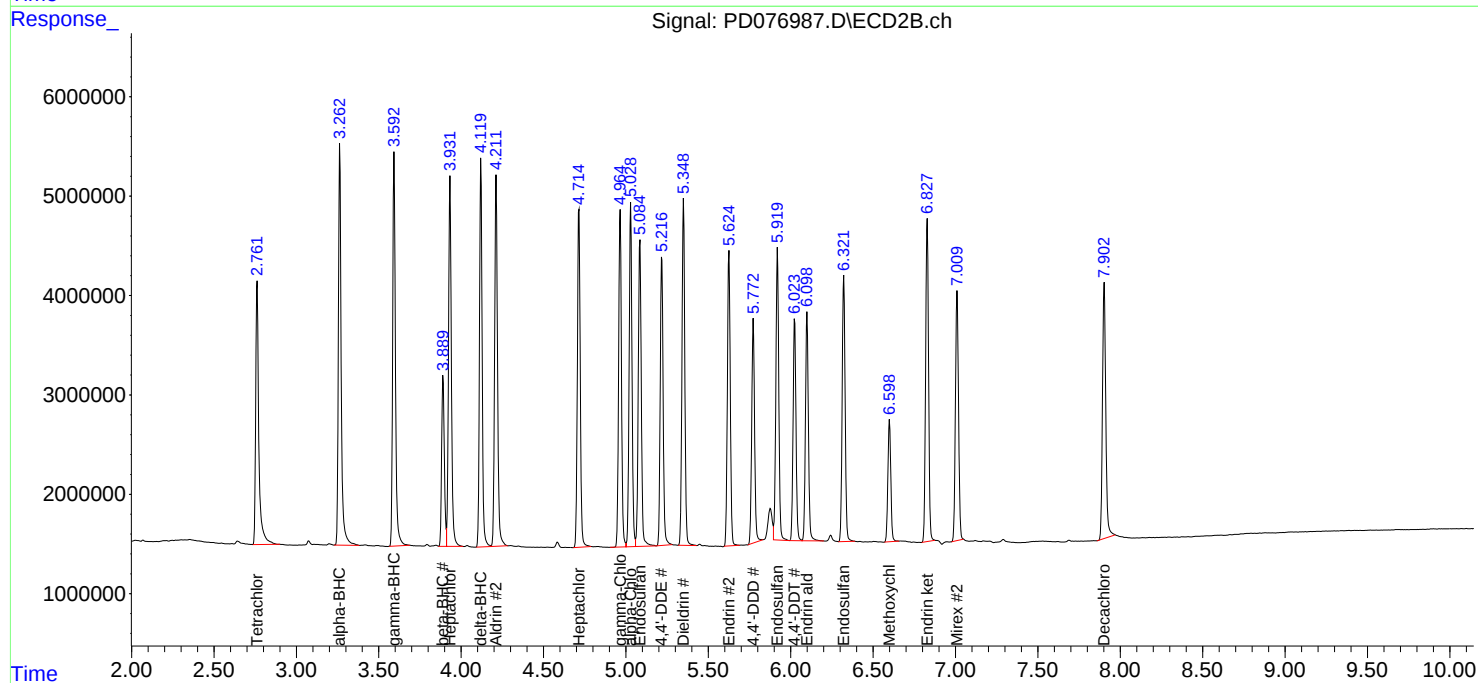
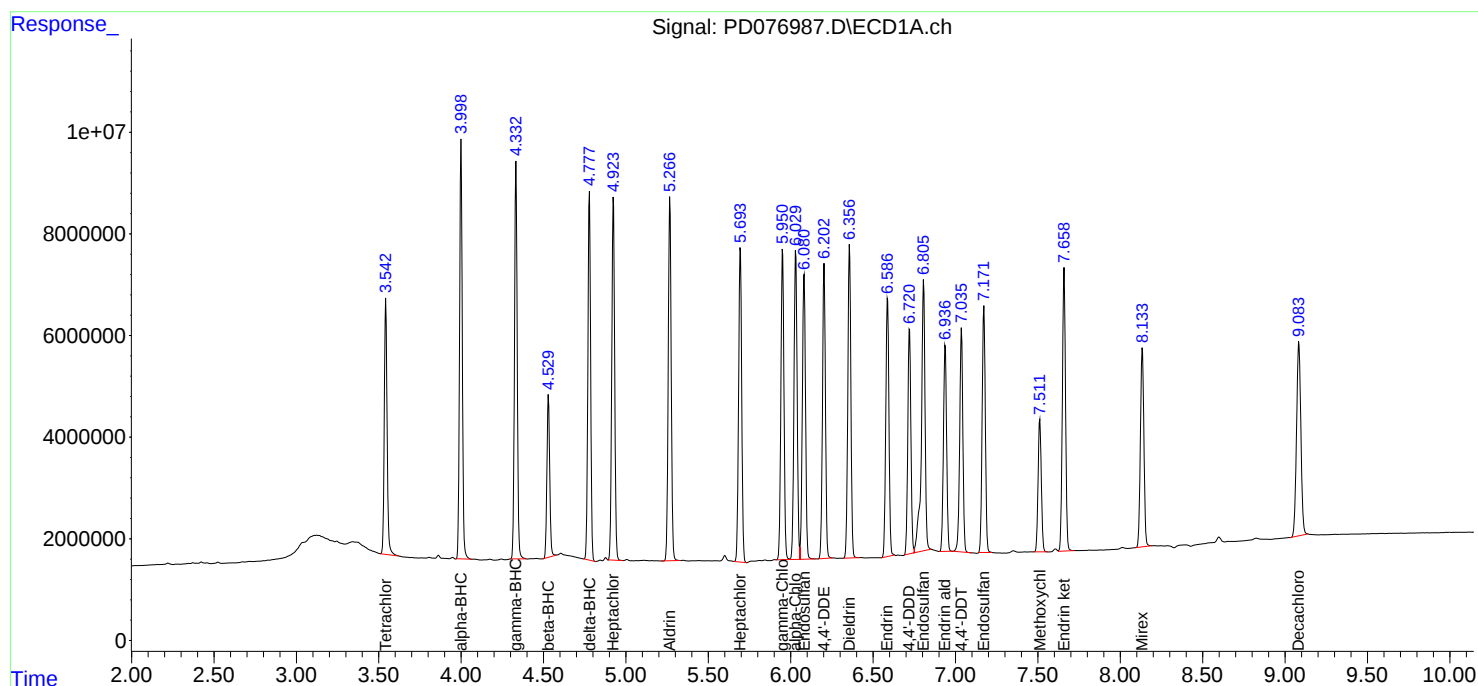
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

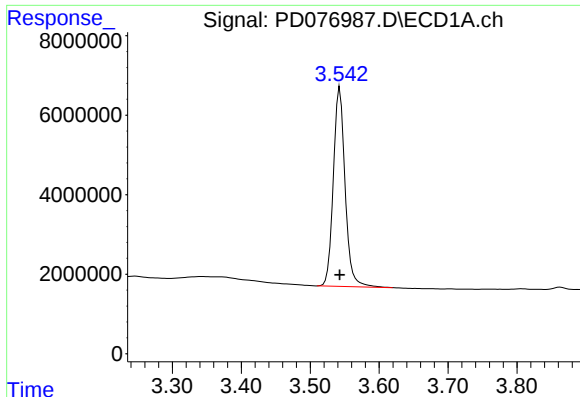
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
Data File : PD076987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 11:59
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:49:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 13:48:00 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

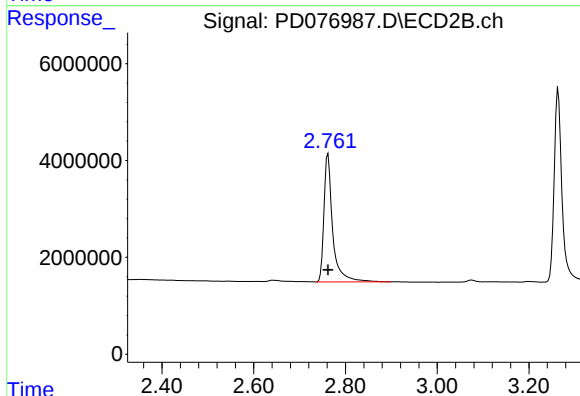




#1 Tetrachloro-m-xylene

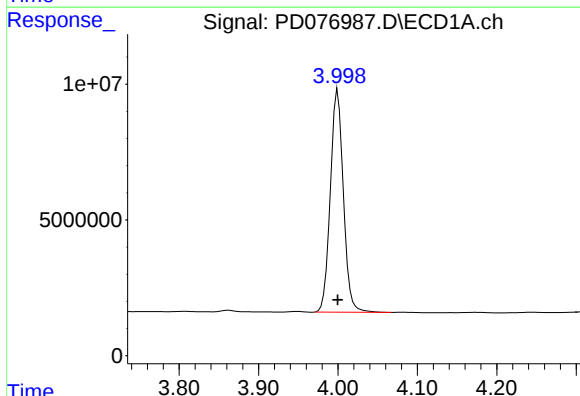
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 59192248
Conc: 25.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



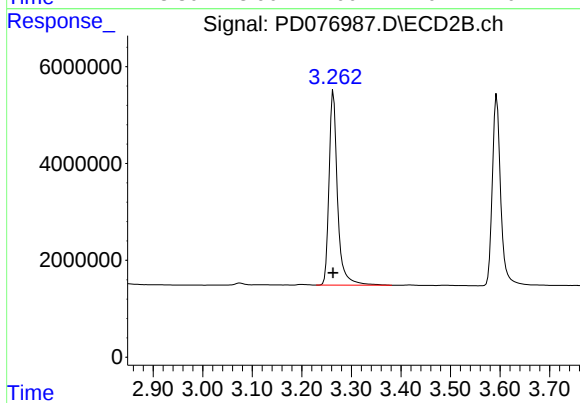
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 34808688
Conc: 26.39 ng/ml



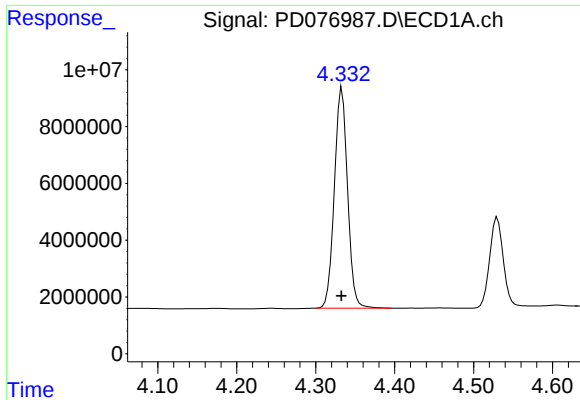
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 93257491
Conc: 24.05 ng/ml



#2 alpha-BHC

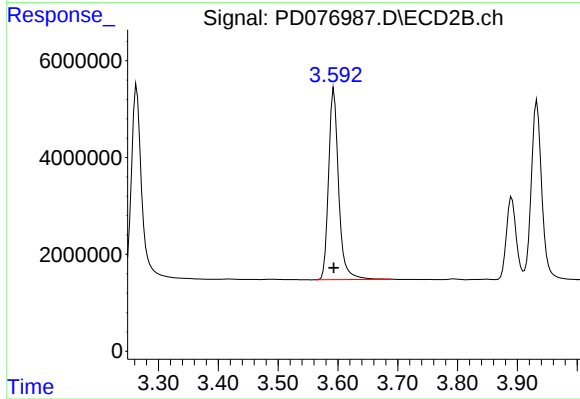
R.T.: 3.264 min
Delta R.T.: 0.000 min
Response: 47700013
Conc: 24.83 ng/ml



#3 gamma-BHC (Lindane)

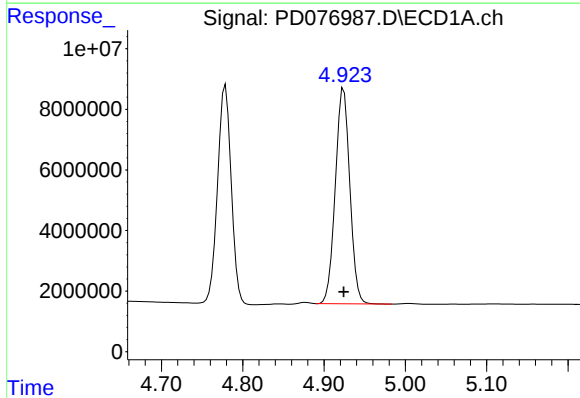
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 90083032
Conc: 24.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



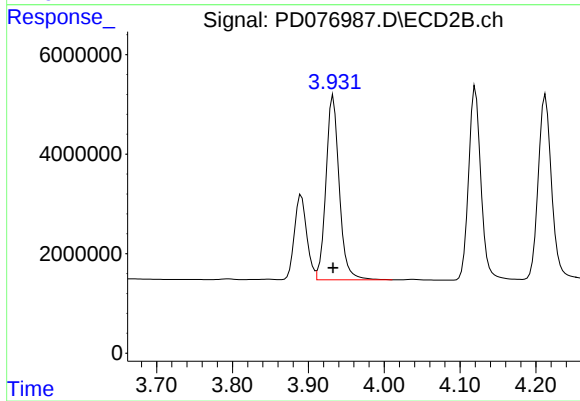
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 45958685
Conc: 24.91 ng/ml



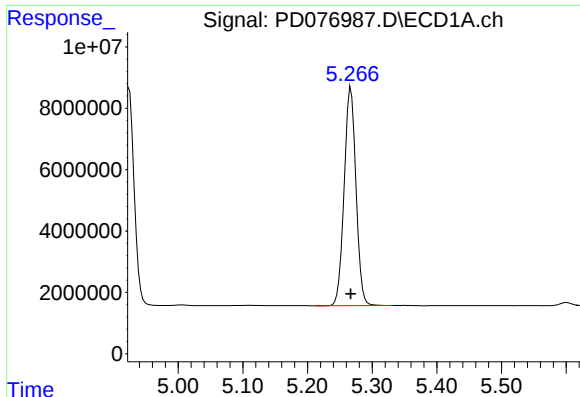
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 88241740
Conc: 24.58 ng/ml



#4 Heptachlor

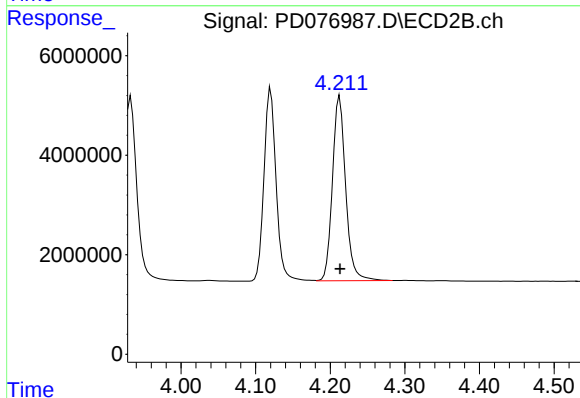
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 45057744
Conc: 25.26 ng/ml



#5 Aldrin

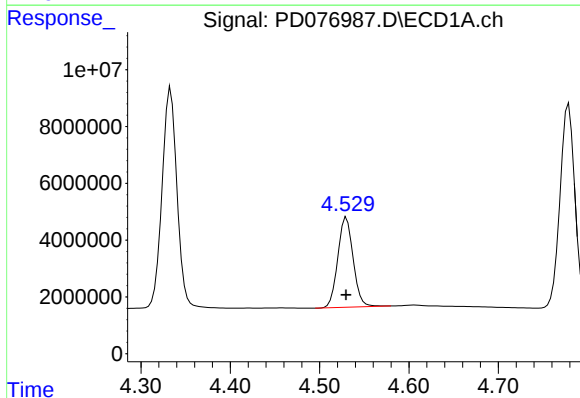
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 90515155
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



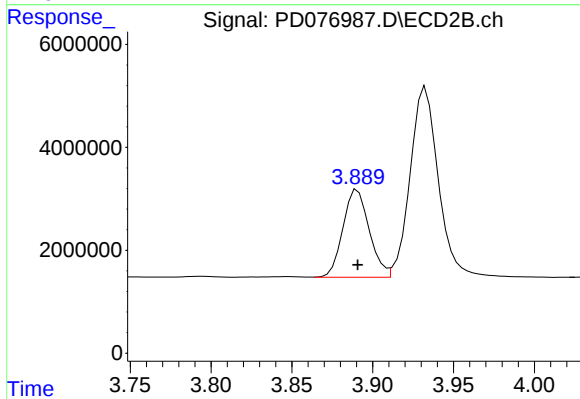
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 45728779
Conc: 24.90 ng/ml



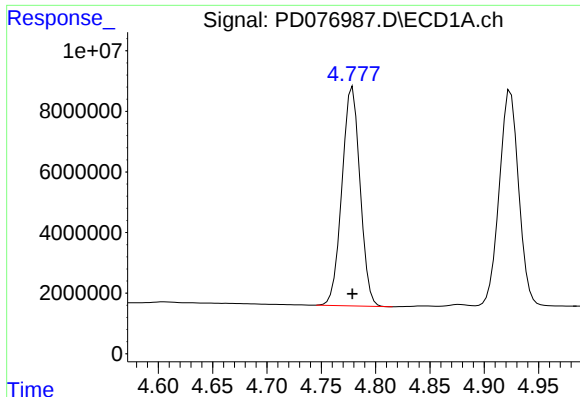
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 37860079
Conc: 25.99 ng/ml



#6 beta-BHC

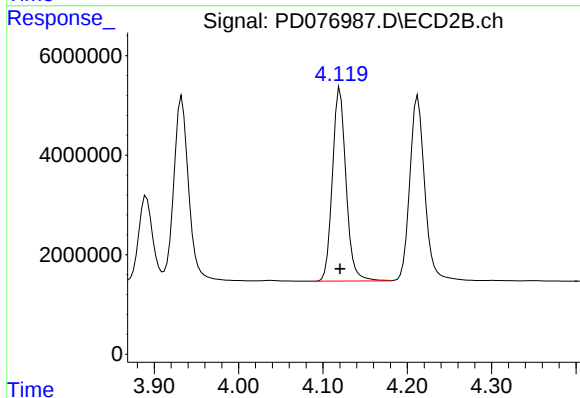
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 19258856
Conc: 26.36 ng/ml



#7 delta-BHC

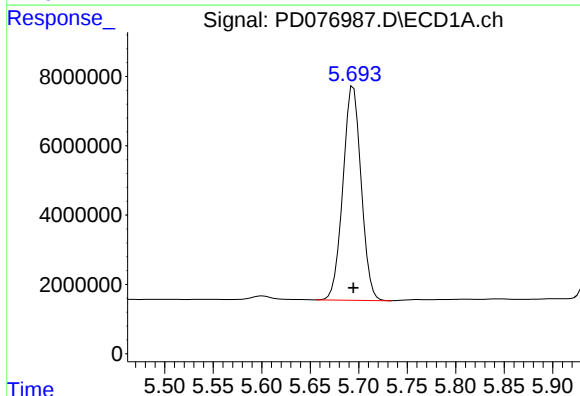
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 83903566
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



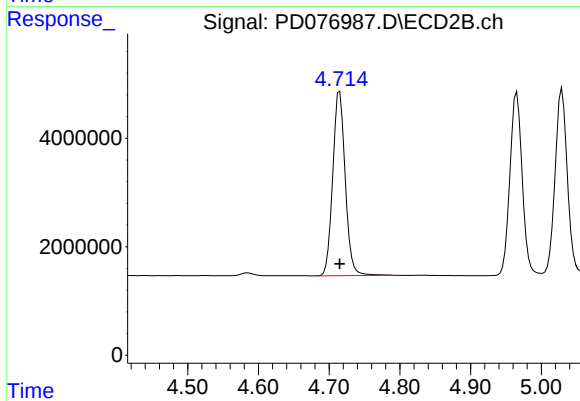
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 43638799
Conc: 24.66 ng/ml



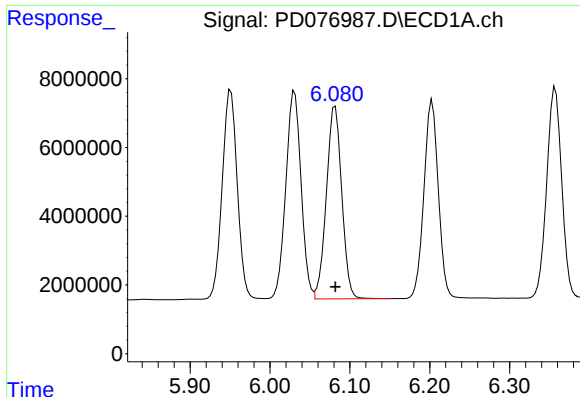
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 80605075
Conc: 25.00 ng/ml



#8 Heptachlor epoxide

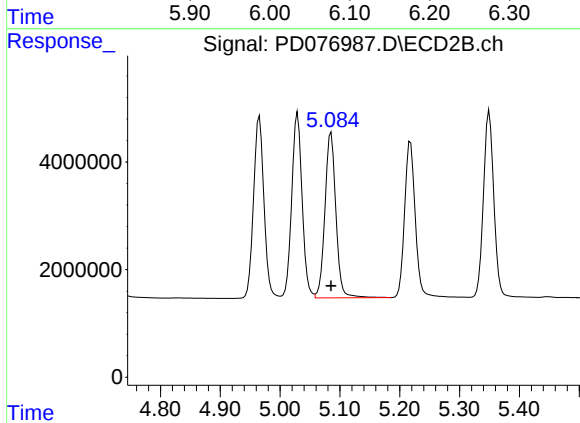
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 41653191
Conc: 25.52 ng/ml



#9 Endosulfan I

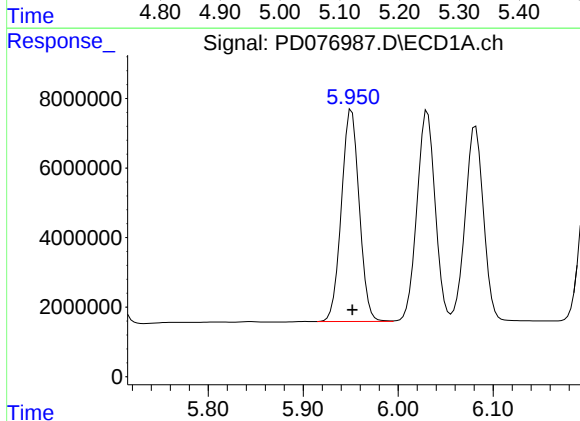
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 74919313
Conc: 25.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



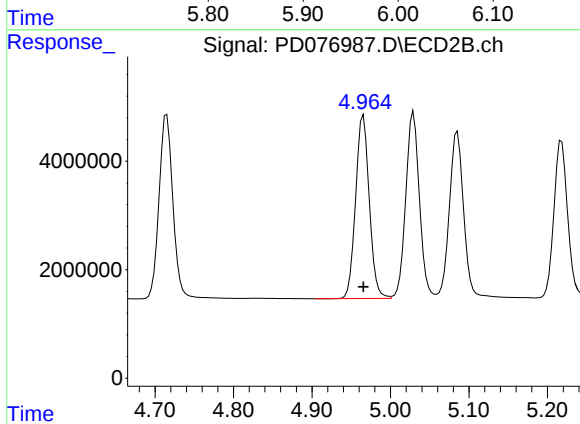
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 39085766
Conc: 25.71 ng/ml



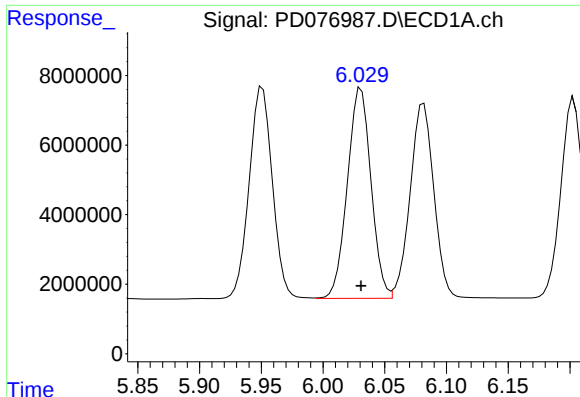
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 79681773
Conc: 24.78 ng/ml



#10 gamma-Chlordane

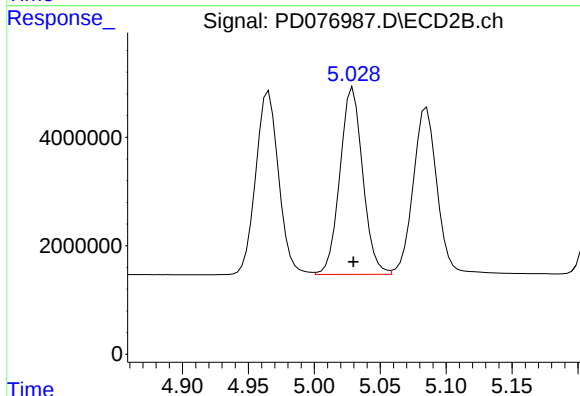
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 40915354
Conc: 25.23 ng/ml



#11 alpha-Chlordane

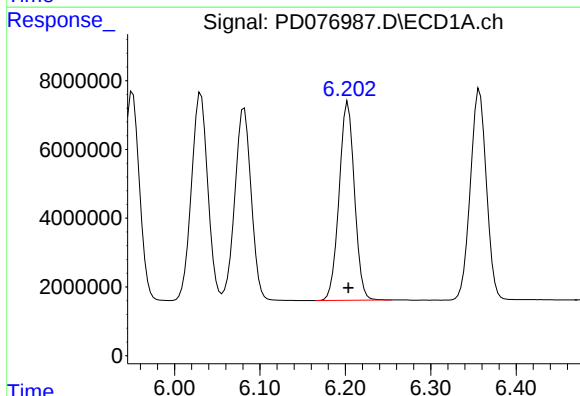
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 80668665
Conc: 25.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



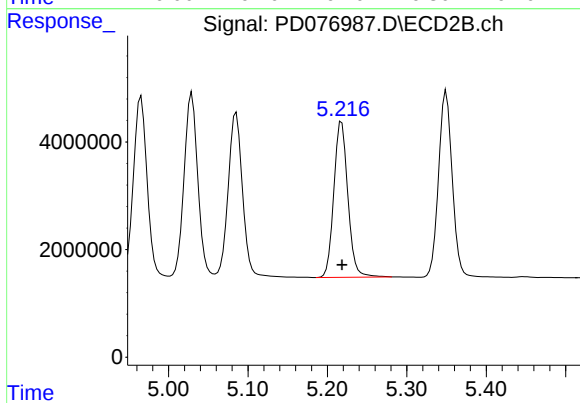
#11 alpha-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 41512341
Conc: 25.49 ng/ml



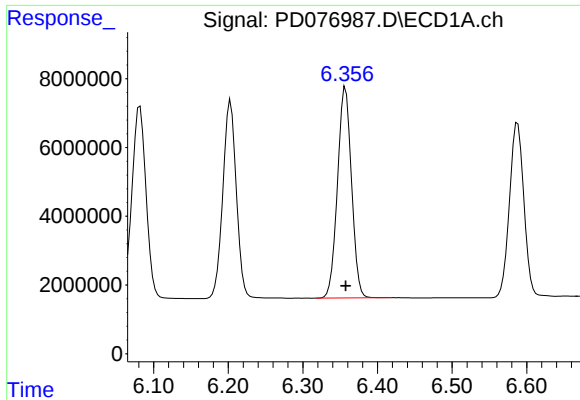
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 72159500
Conc: 24.41 ng/ml



#12 4,4'-DDE

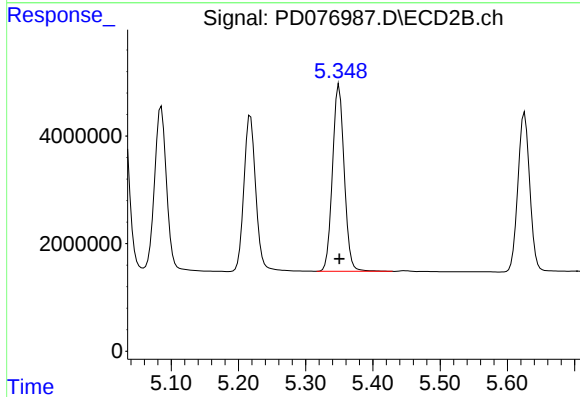
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 35509447
Conc: 24.70 ng/ml



#13 Dieldrin

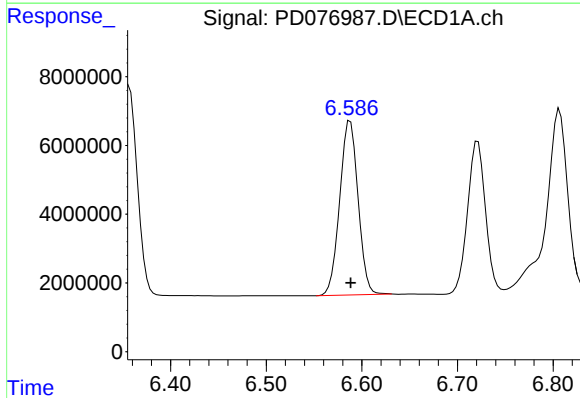
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 80043782
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



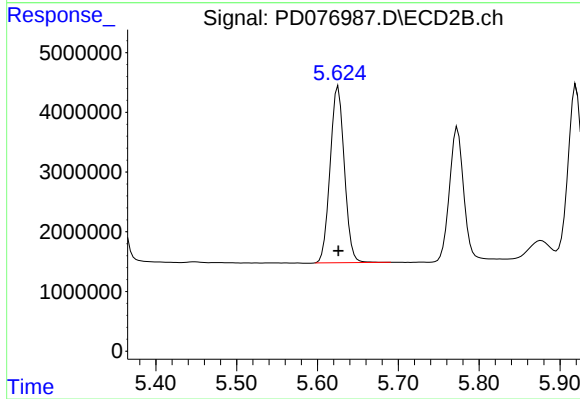
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 41598071
Conc: 24.96 ng/ml



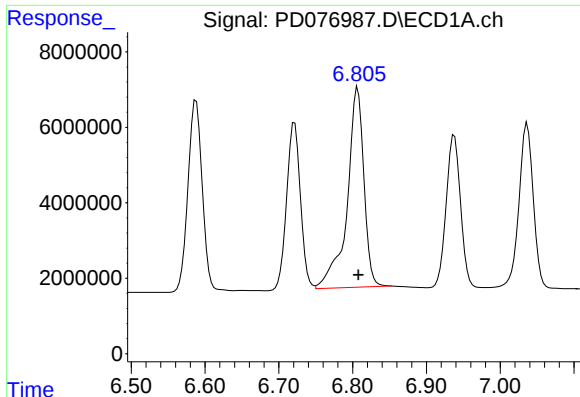
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 67886403
Conc: 24.66 ng/ml



#14 Endrin

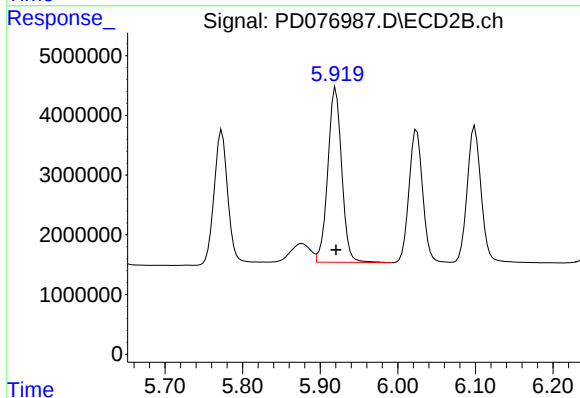
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 36167642
Conc: 25.15 ng/ml



#15 Endosulfan II

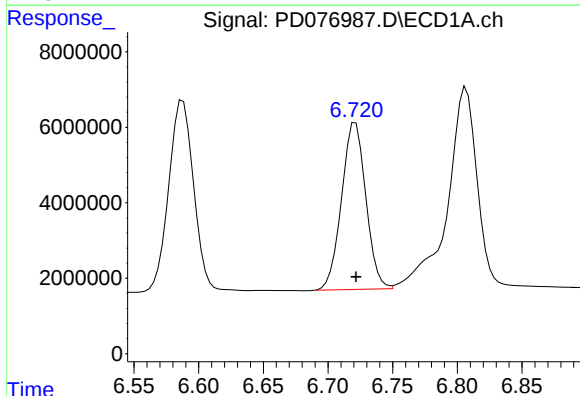
R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 83665767
Conc: 28.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



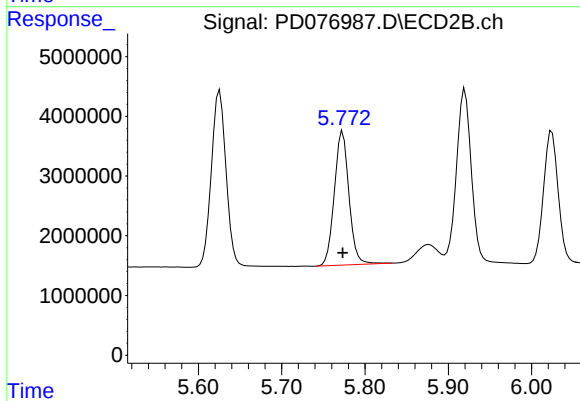
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 36452003
Conc: 25.97 ng/ml



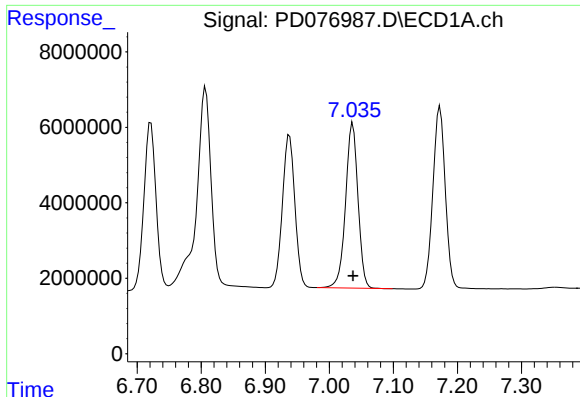
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 57610509
Conc: 24.78 ng/ml



#16 4,4'-DDD

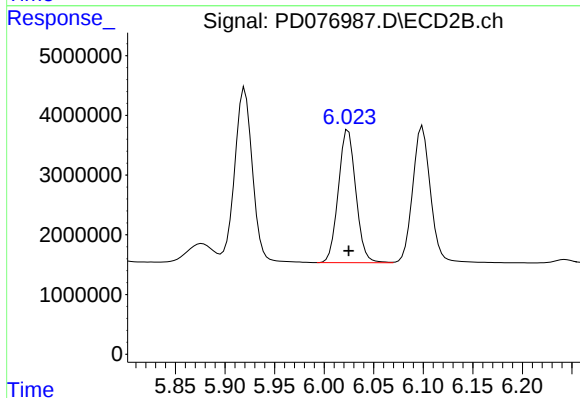
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 27319401
Conc: 24.73 ng/ml



#17 4,4'-DDT

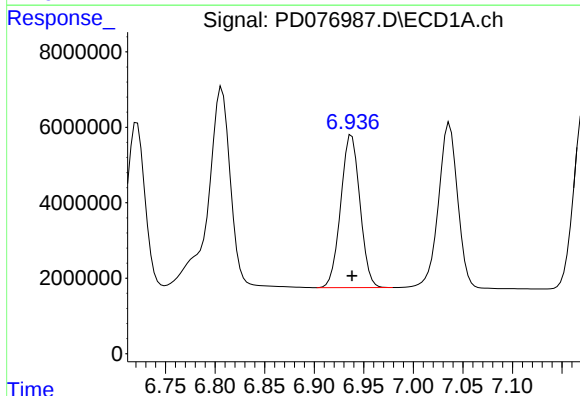
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 58716900
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



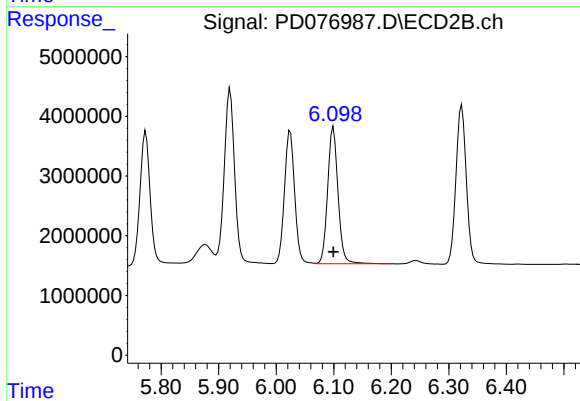
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 27286858
Conc: 23.94 ng/ml



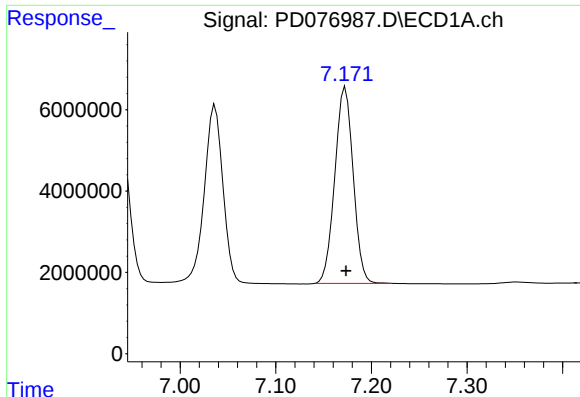
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 54556413
Conc: 25.51 ng/ml



#18 Endrin aldehyde

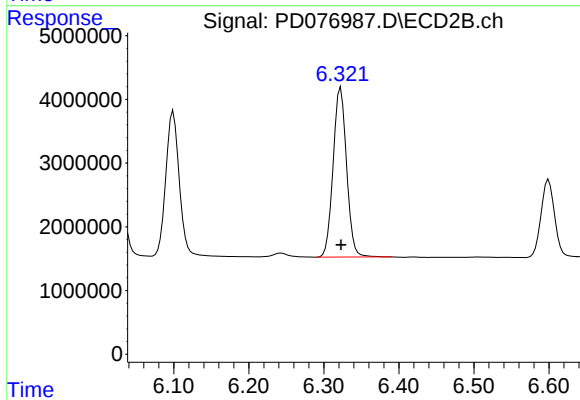
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 28599486
Conc: 25.75 ng/ml



#19 Endosulfan Sulfate

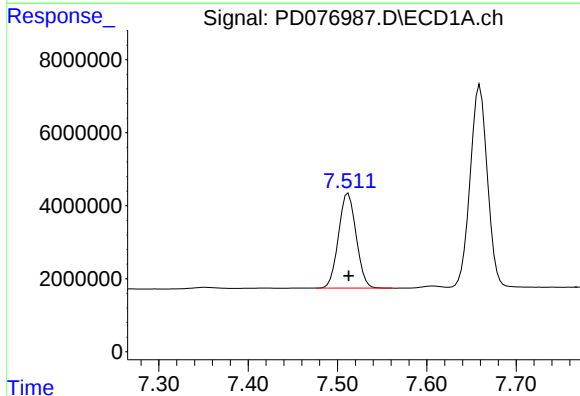
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 64429417
Conc: 25.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



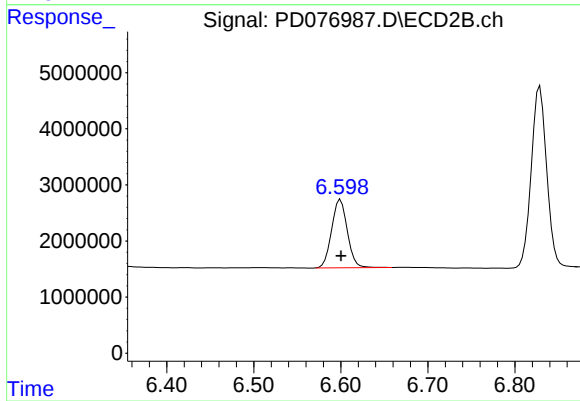
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 33238543
Conc: 25.65 ng/ml



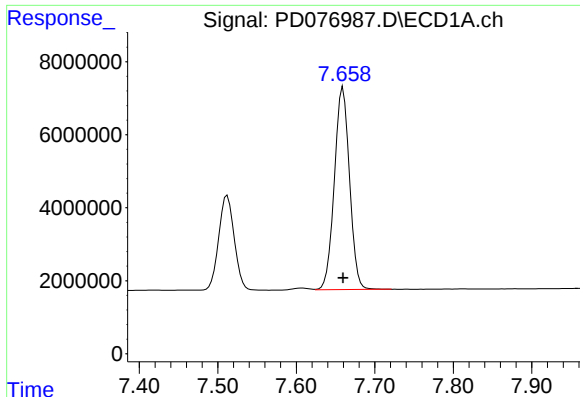
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 35634688
Conc: 25.80 ng/ml



#20 Methoxychlor

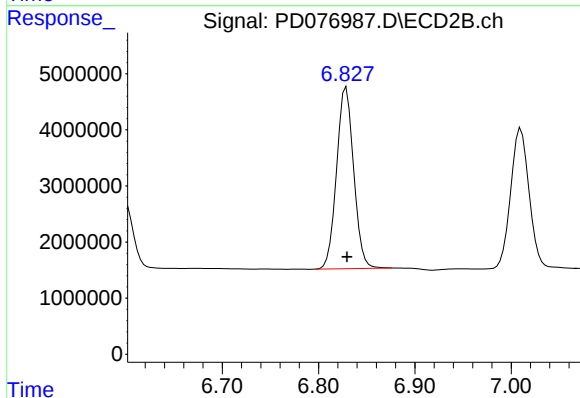
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 15277003
Conc: 25.73 ng/ml



#21 Endrin ketone

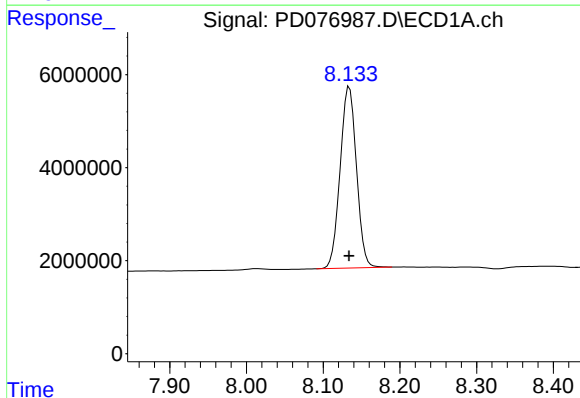
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 74519439
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



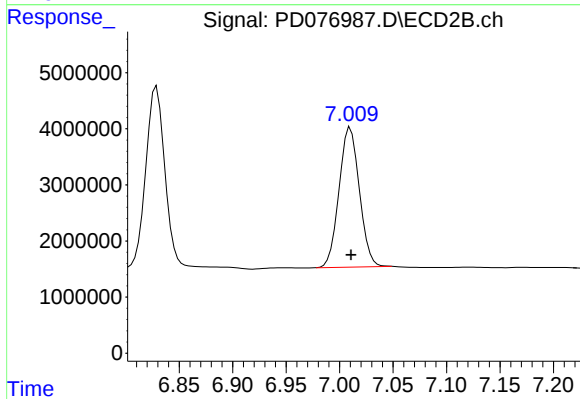
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 39877372
Conc: 25.73 ng/ml



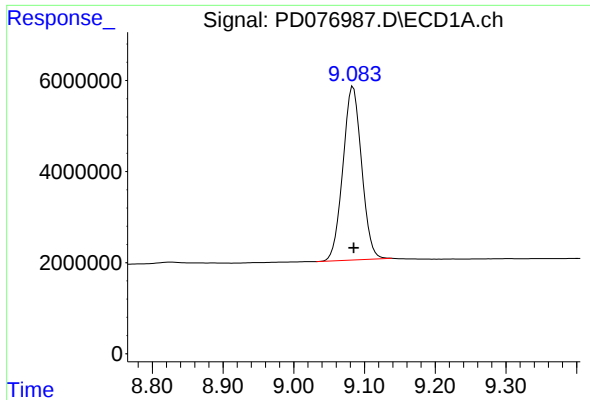
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 57874723
Conc: 26.67 ng/ml



#22 Mirex

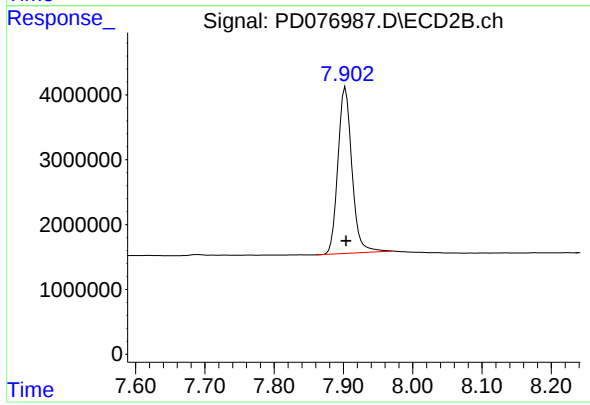
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 33011342
Conc: 26.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 70019257
Conc: 26.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.001 min
Response: 35986112
Conc: 26.31 ng/ml