

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072523\
 Data File : PD076950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 13:53
 Operator : AR\AJ
 Sample : INDB303
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:33:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

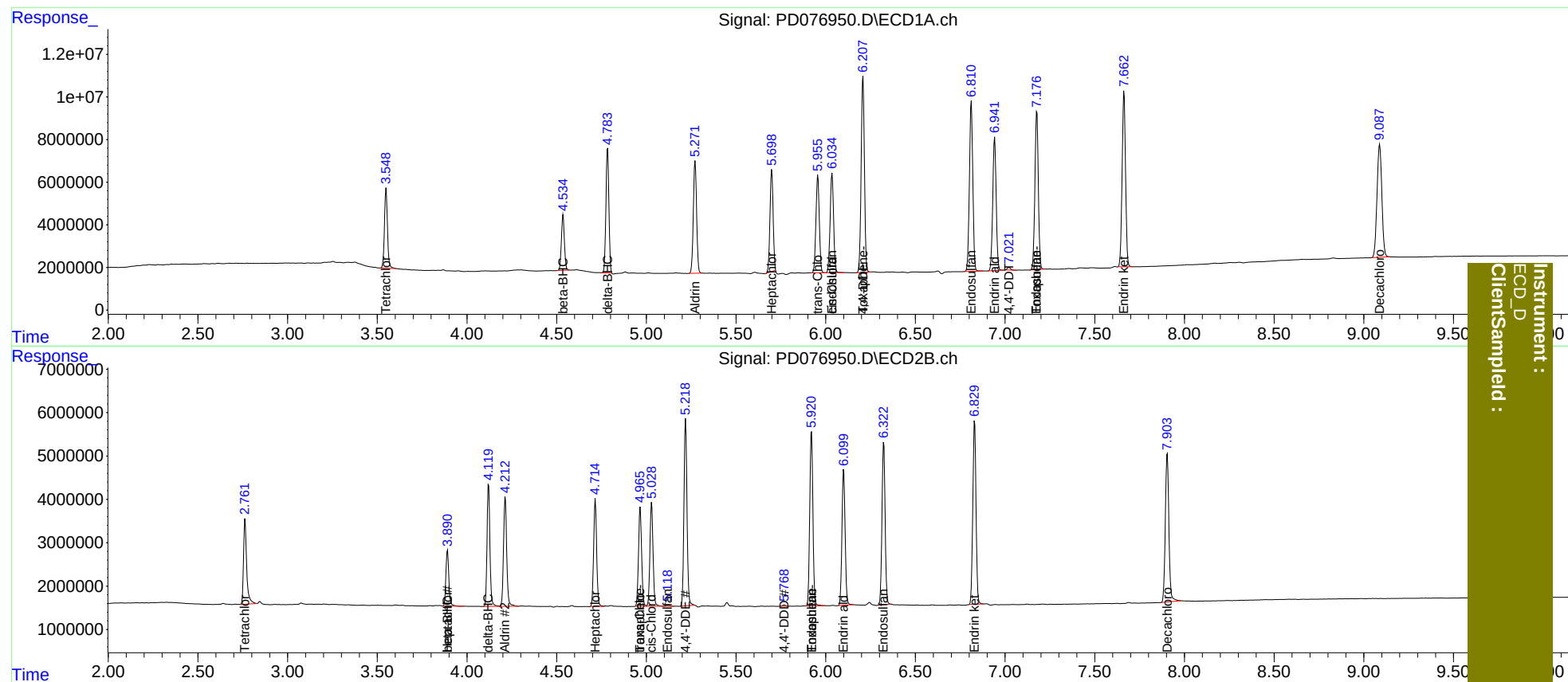
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.763	43697805	23514217	20.541	22.029
27)	SA Decachlor...	9.089	7.904	99274047	47505850	40.862	44.316
Target Compounds							
4)	MA Heptachlor	0.000	3.891f	0	14792159	N.D.	9.893
5)	MB Aldrin	5.272	4.214	66514381	31019684	19.452	20.611
6)	B beta-BHC	4.536	3.891	30199209	14792159	19.868	20.648
7)	B delta-BHC	4.784	4.121	67403491	31404697	20.100	20.576
8)	B Heptachlo...	5.699	4.716	58216154	28561312	19.430	20.301
9)	A Endosulfan I	6.036f	5.119	62267585	287254	21.862	0.232 #
10)	B trans-Chl...	5.956	4.966	59926177	27434349	19.489	20.288
11)	B cis-Chlor...	6.036	5.030	62267585	28663865	19.641	20.317
12)	B 4,4'-DDE	6.208	5.219	115.5E6	50657523	39.656	41.915
15)	B Endosulfa...	6.812	5.921	105.2E6	49276891	39.585	40.972
16)	A 4,4'-DDD	0.000	5.769	0	339990	N.D.	0.359
17)	MA 4,4'-DDT	7.022	0.000	1508213	0	0.675	N.D. #
18)	B Endrin al...	6.942	6.100	82998498	38364927	44.388	45.737
19)	B Endosulfa...	7.177	6.324	98209506	45443560	39.325	40.730
21)	B Endrin ke...	7.663	6.830	109.2E6	52318465	39.449	40.888
22)	Toxaphene-1	6.208f	4.966	115.5E6	27434349	5200.404	3728.814 #
24)	Toxaphene-3	0.000	5.921f	0	49276891	N.D.	5374.202
25)	Toxaphene-4	7.177	0.000	98209506	0	1637.651	N.D. #

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

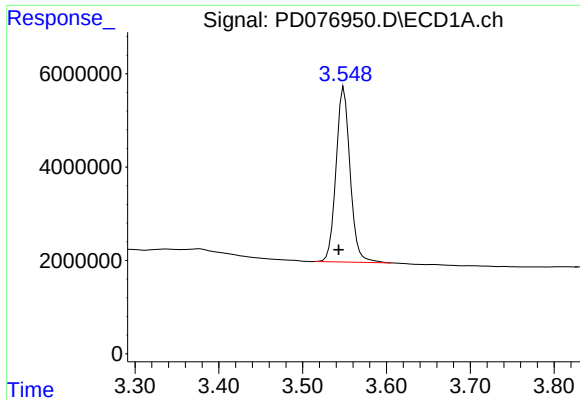
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072523\
Data File : PD076950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 13:53
Operator : AR\AJ
Sample : INDB303
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:33:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
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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



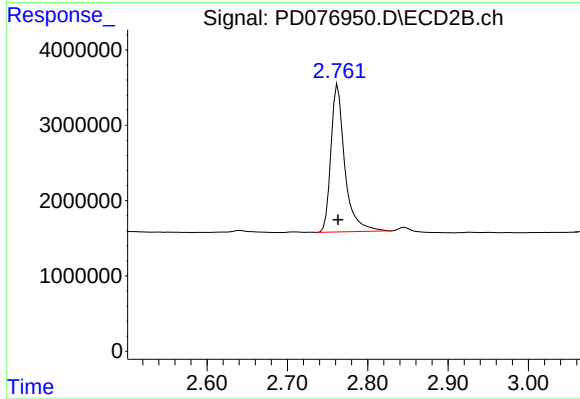
Instrument :
ECD_D
ClientSampled :
INDB303



#1 Tetrachloro-m-xylene

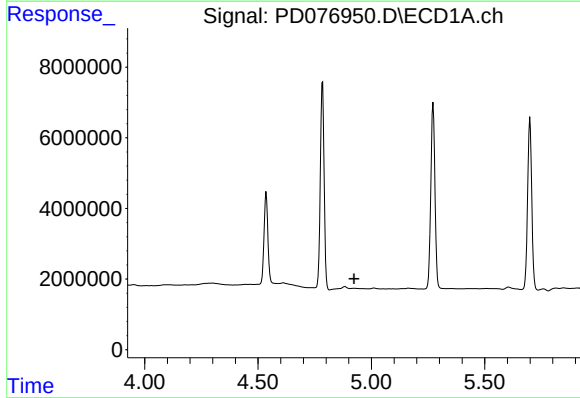
R.T.: 3.549 min
Delta R.T.: 0.006 min
Response: 43697805
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



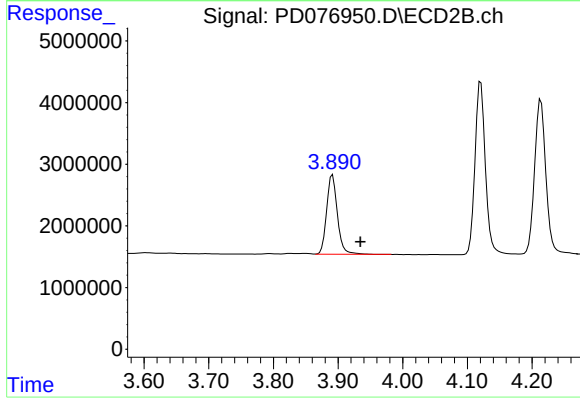
#1 Tetrachloro-m-xylene

R.T.: 2.763 min
Delta R.T.: 0.000 min
Response: 23514217
Conc: 22.03 ng/ml



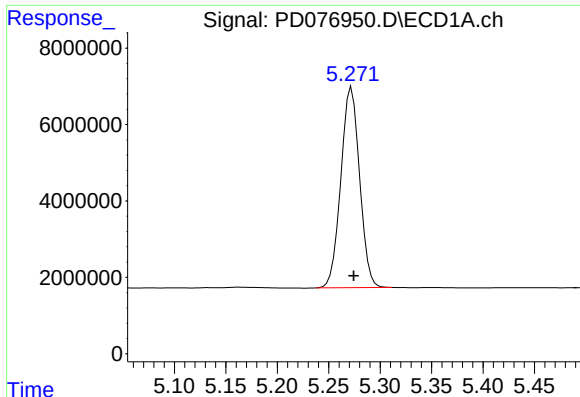
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

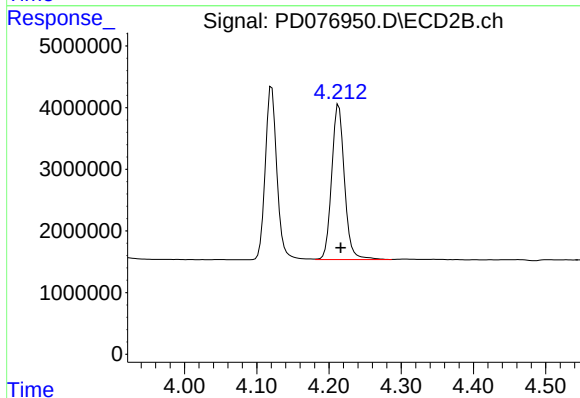
R.T.: 3.891 min
Delta R.T.: -0.043 min
Response: 14792159
Conc: 9.89 ng/ml



#5 Aldrin

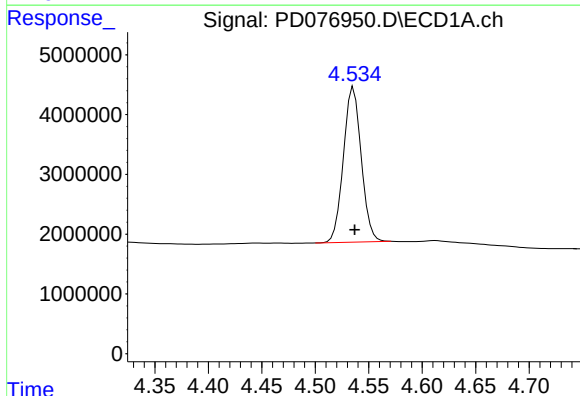
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 66514381
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



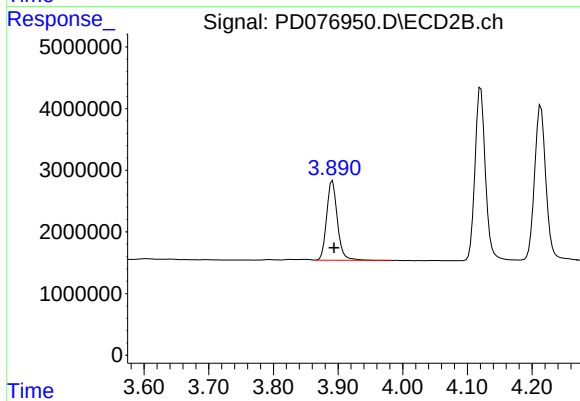
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 31019684
Conc: 20.61 ng/ml



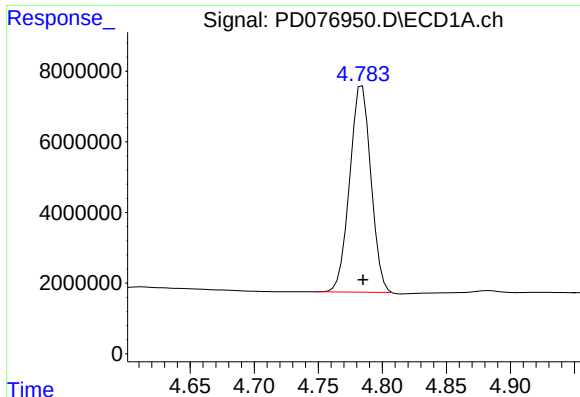
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: -0.001 min
Response: 30199209
Conc: 19.87 ng/ml



#6 beta-BHC

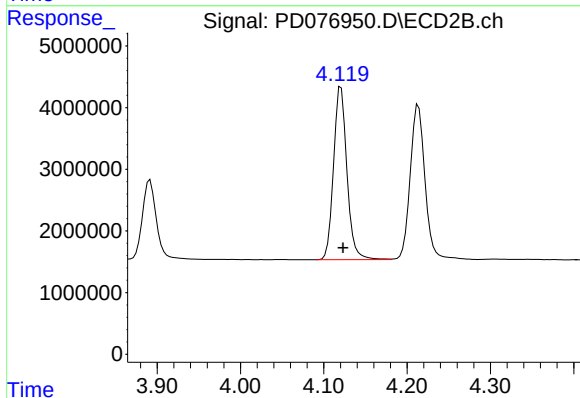
R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 14792159
Conc: 20.65 ng/ml



#7 delta-BHC

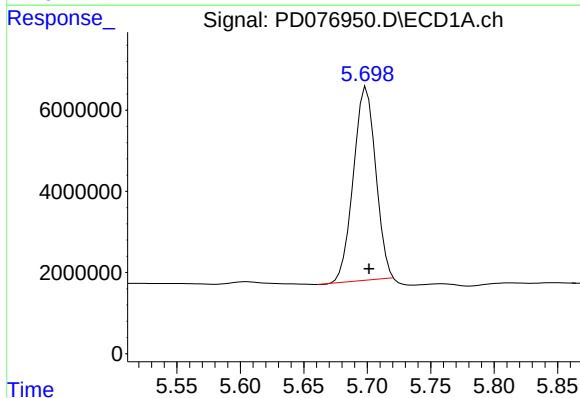
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 67403491
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



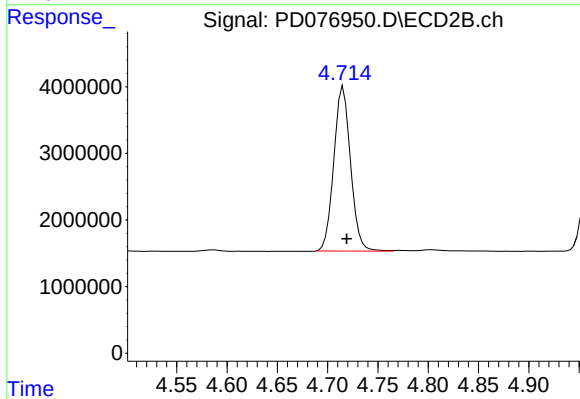
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 31404697
Conc: 20.58 ng/ml



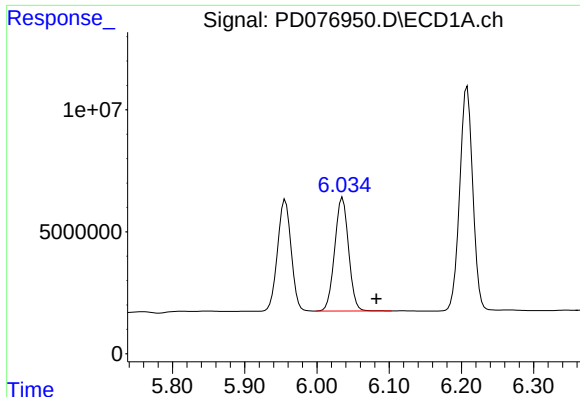
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 58216154
Conc: 19.43 ng/ml



#8 Heptachlor epoxide

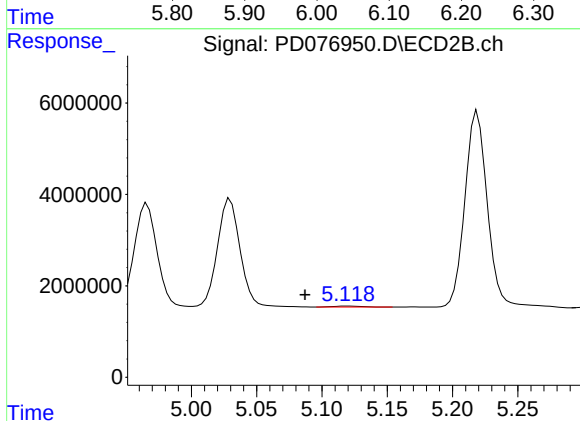
R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 28561312
Conc: 20.30 ng/ml



#9 Endosulfan I

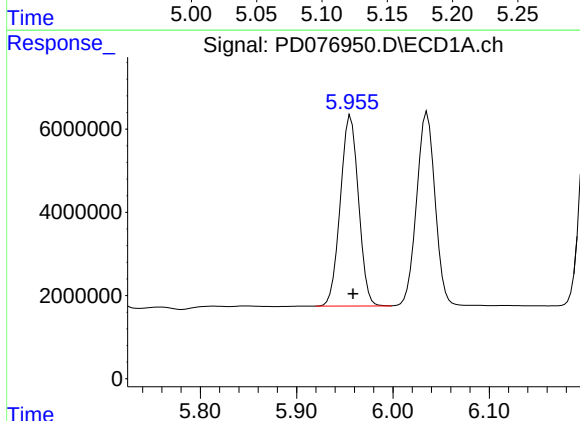
R.T.: 6.036 min
Delta R.T.: -0.047 min
Response: 62267585
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



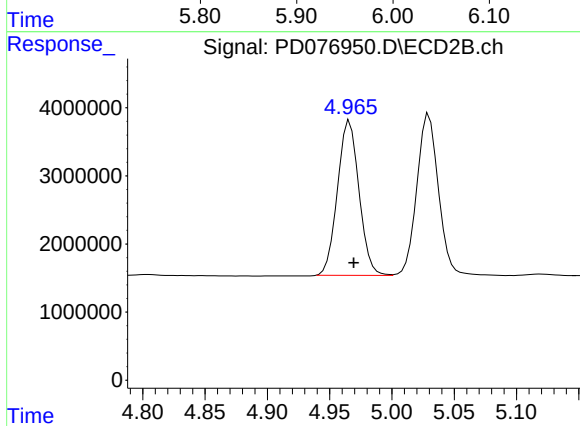
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.032 min
Response: 287254
Conc: 0.23 ng/ml



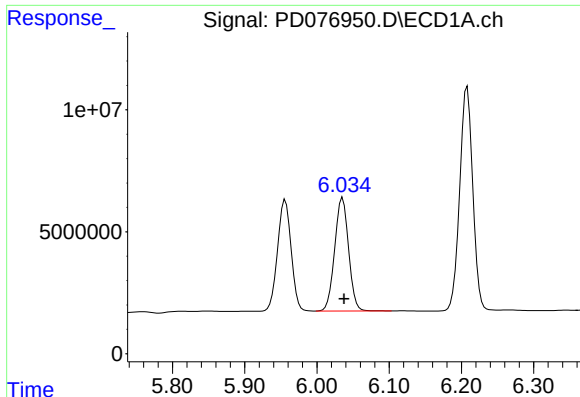
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 59926177
Conc: 19.49 ng/ml



#10 trans-Chlordane

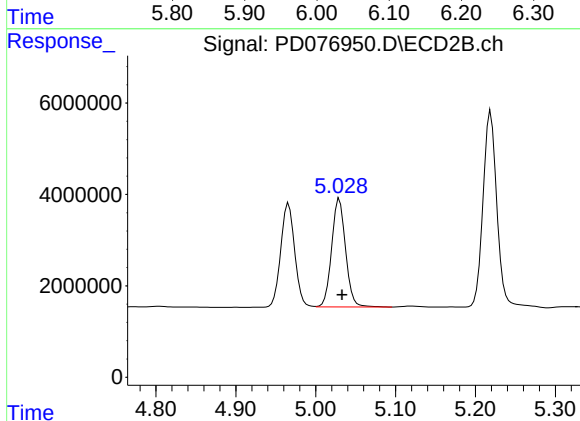
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 27434349
Conc: 20.29 ng/ml



#11 cis-Chlordane

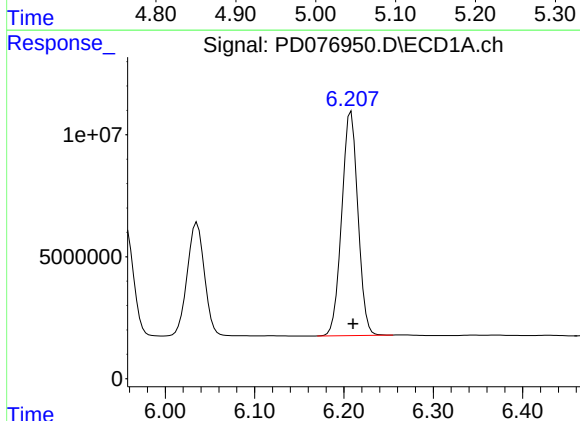
R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 62267585
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



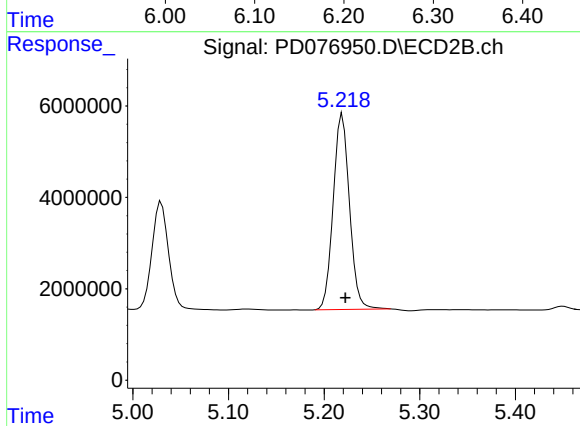
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 28663865
Conc: 20.32 ng/ml



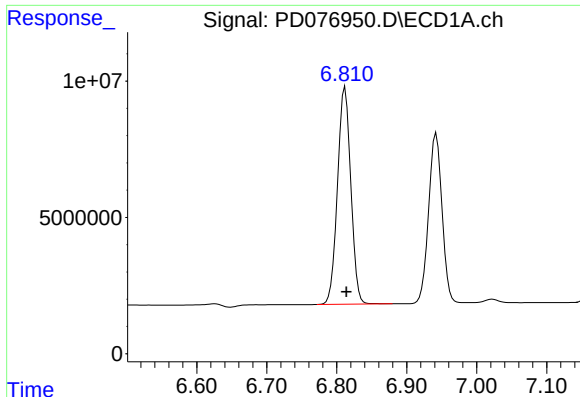
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 115533444
Conc: 39.66 ng/ml



#12 4,4'-DDE

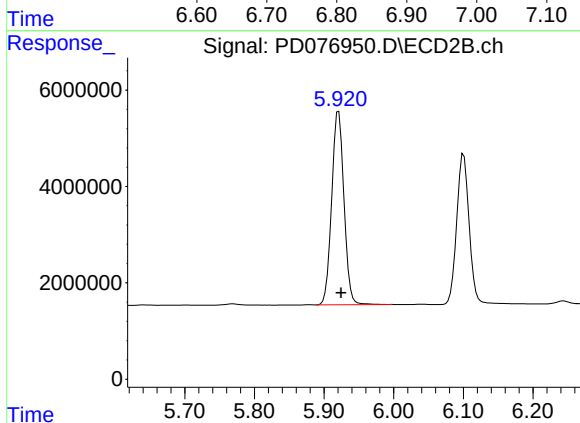
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 50657523
Conc: 41.91 ng/ml



#15 Endosulfan II

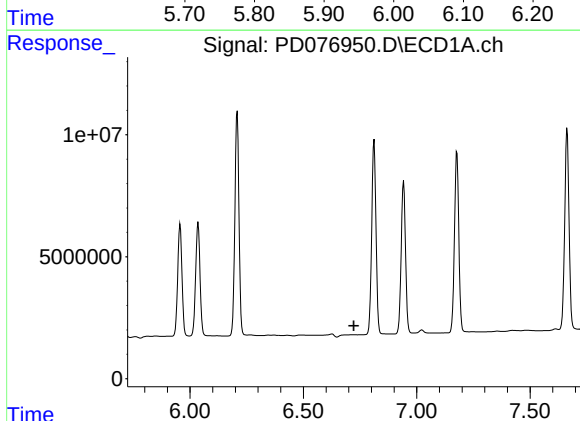
R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 105248523
Conc: 39.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



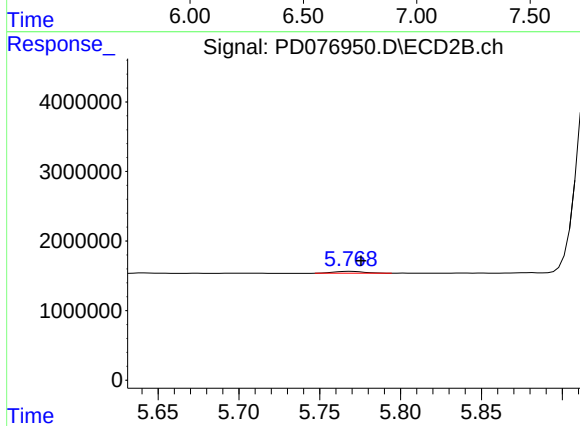
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 49276891
Conc: 40.97 ng/ml



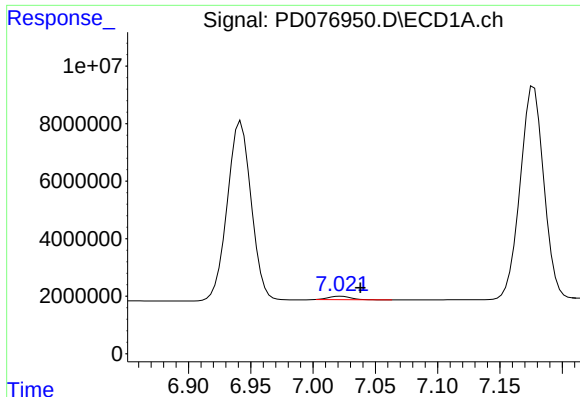
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

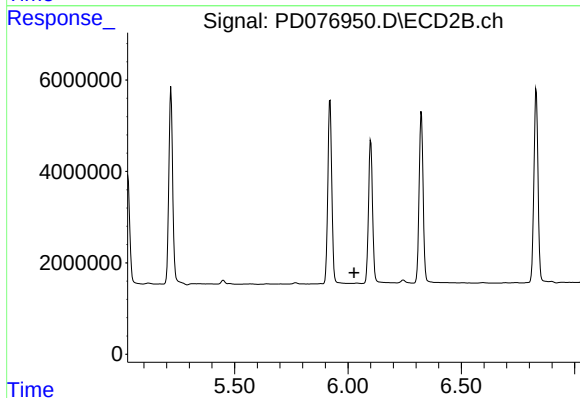
R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 339990
Conc: 0.36 ng/ml



#17 4,4'-DDT

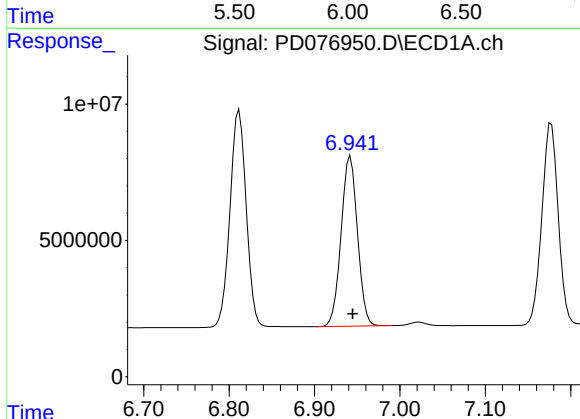
R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 1508213
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



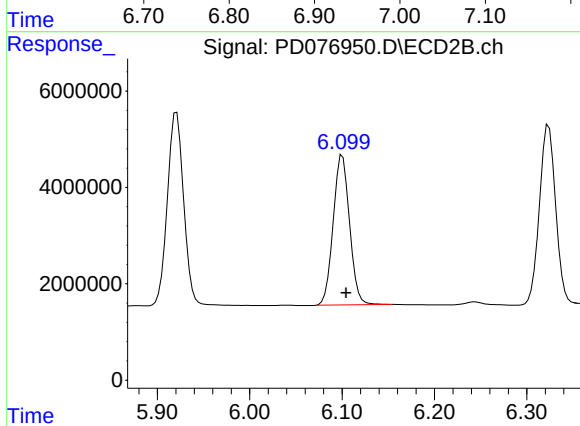
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



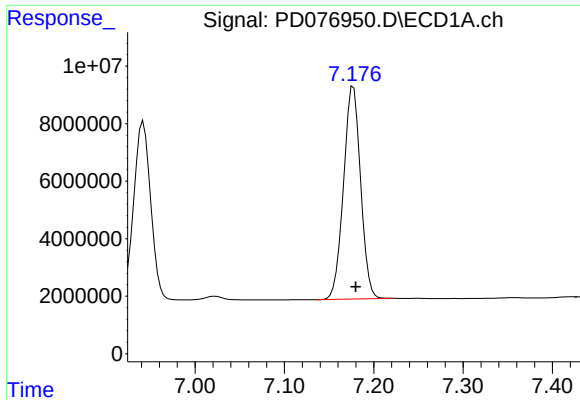
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 82998498
Conc: 44.39 ng/ml



#18 Endrin aldehyde

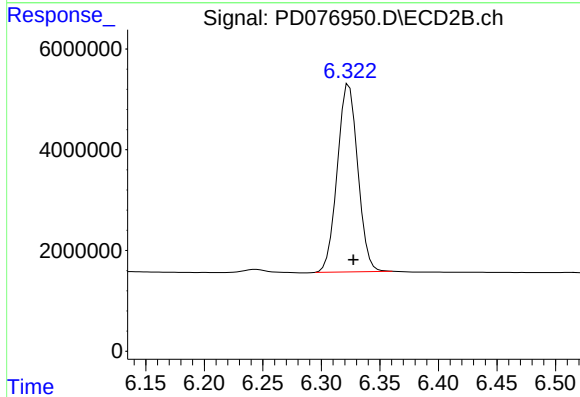
R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 38364927
Conc: 45.74 ng/ml



#19 Endosulfan Sulfate

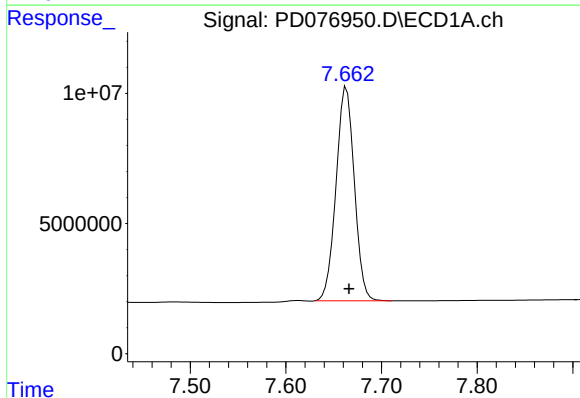
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 98209506
Conc: 39.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



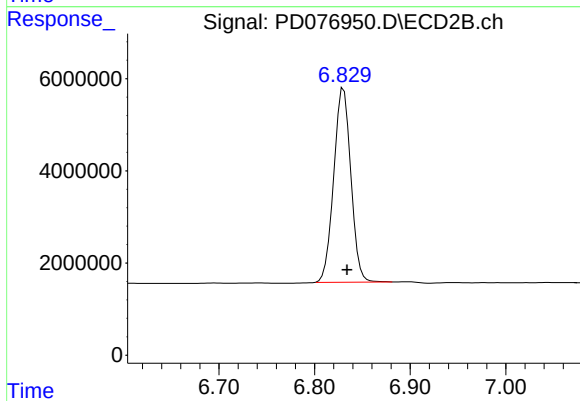
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 45443560
Conc: 40.73 ng/ml



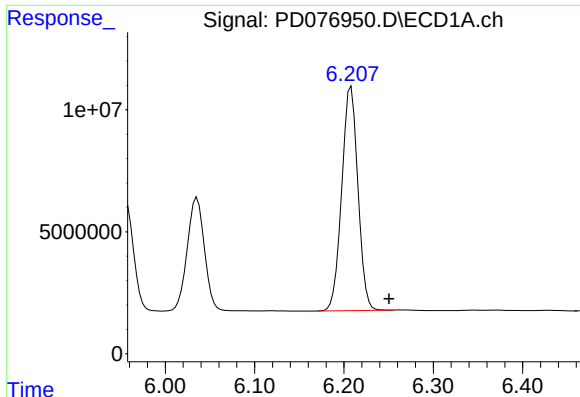
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 109223738
Conc: 39.45 ng/ml



#21 Endrin ketone

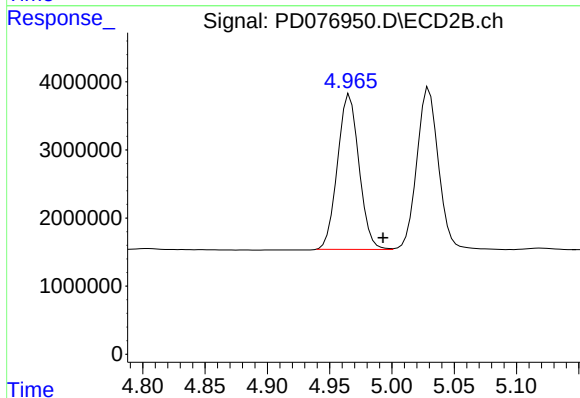
R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 52318465
Conc: 40.89 ng/ml



#22 Toxaphene-1

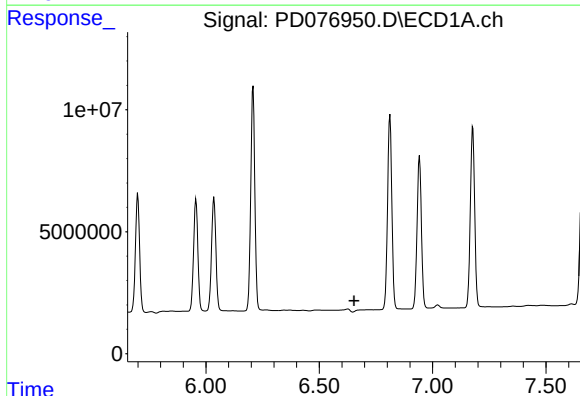
R.T.: 6.208 min
Delta R.T.: -0.042 min
Response: 115533444
Conc: 5200.40 ng/m

Instrument :
ECD_D
ClientSampleId :



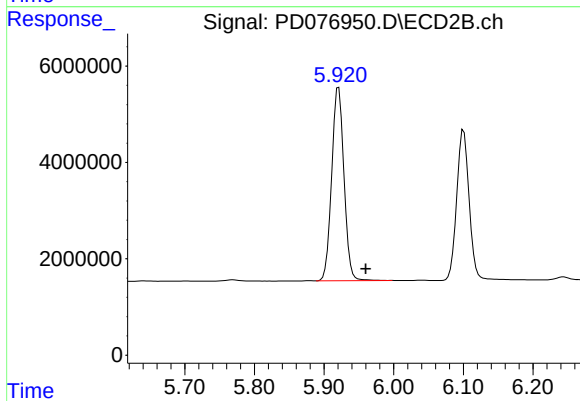
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.027 min
Response: 27434349
Conc: 3728.81 ng/ml



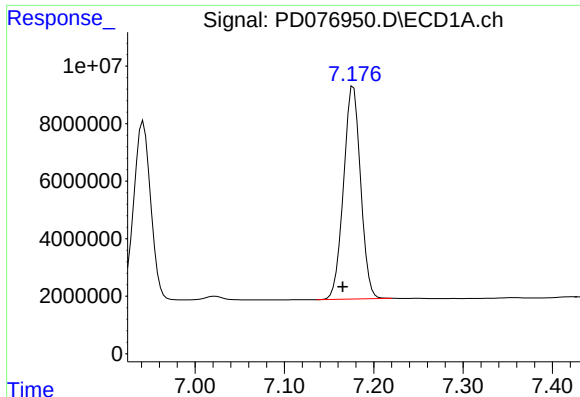
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

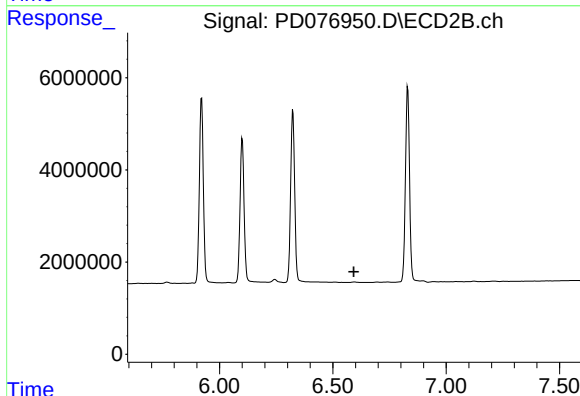
R.T.: 5.921 min
Delta R.T.: -0.039 min
Response: 49276891
Conc: 5374.20 ng/ml



#25 Toxaphene-4

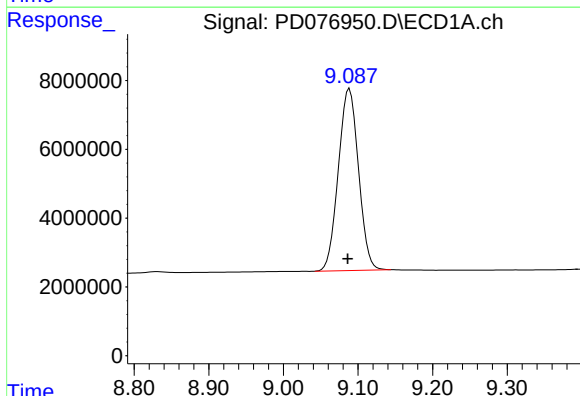
R.T.: 7.177 min
Delta R.T.: 0.012 min
Response: 98209506
Conc: 1637.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



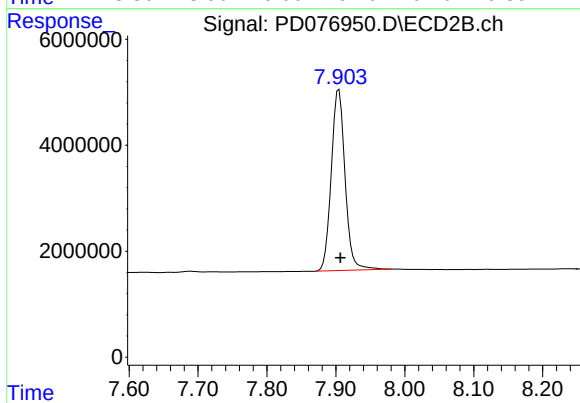
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.003 min
Response: 99274047
Conc: 40.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 47505850
Conc: 44.32 ng/ml