

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
 Data File : PD056973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2020 09:04
 Operator : AJ\MA
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:43:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 03:16:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.285	3.959	41189698	82340013	50.000	50.000
28)	SA Decachlor...	7.955	8.992	47583572	81455725	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.711	4.345	66377423	130.8E6	50.000	50.000
3)	MA gamma-BHC...	3.986	4.628	64131239	125.3E6	50.000	50.000
4)	MA Heptachlor	4.271	5.134	58506561	121.4E6	50.000	50.000
5)	MB Aldrin	4.510	5.437	57787235	115.6E6	50.000	50.000
6)	B beta-BHC	4.236	4.797	25382318	52400227	50.000	50.000
7)	B delta-BHC	4.431	5.013	62495361	115.2E6	50.000	50.000
8)	B Heptachlo...	4.947	5.821	53318883	108.3E6	50.000	50.000
9)	A Endosulfan I	5.277	6.176	49295794	101.2E6	50.000	50.000
10)	B gamma-Chl...	5.168	6.054	53967157	111.1E6	50.000	50.000
11)	B alpha-Chl...	5.225	6.126	53691321	110.6E6	50.000	50.000
12)	B 4,4'-DDE	5.393	6.284	48031167	101.8E6	50.000	50.000
13)	MA Dieldrin	5.516	6.432	53548037	108.0E6	50.000	50.000
14)	MA Endrin	5.770	6.649	44592707	86410781	50.000	50.000
15)	B Endosulfa...	6.043	6.857	47835915	95358047	50.000	50.000
16)	A 4,4'-DDD	5.903	6.771	42313860	85527455	50.000	50.000
17)	MA 4,4'-DDT	6.139	7.069	38713649	80612747	50.000	50.000
18)	B Endrin al...	6.211	6.980	41387669	81124205	50.000	50.000
19)	B Endosulfa...	6.422	7.203	44893924	90278878	50.000	50.000
20)	A Methoxychlor	6.687	7.526	20477606	44913523	50.000	50.000
21)	B Endrin ke...	6.906	7.671	55230006	102.8E6	50.000	50.000
22)	Mirex	7.079	8.125	39865439	71833471	50.000	50.000

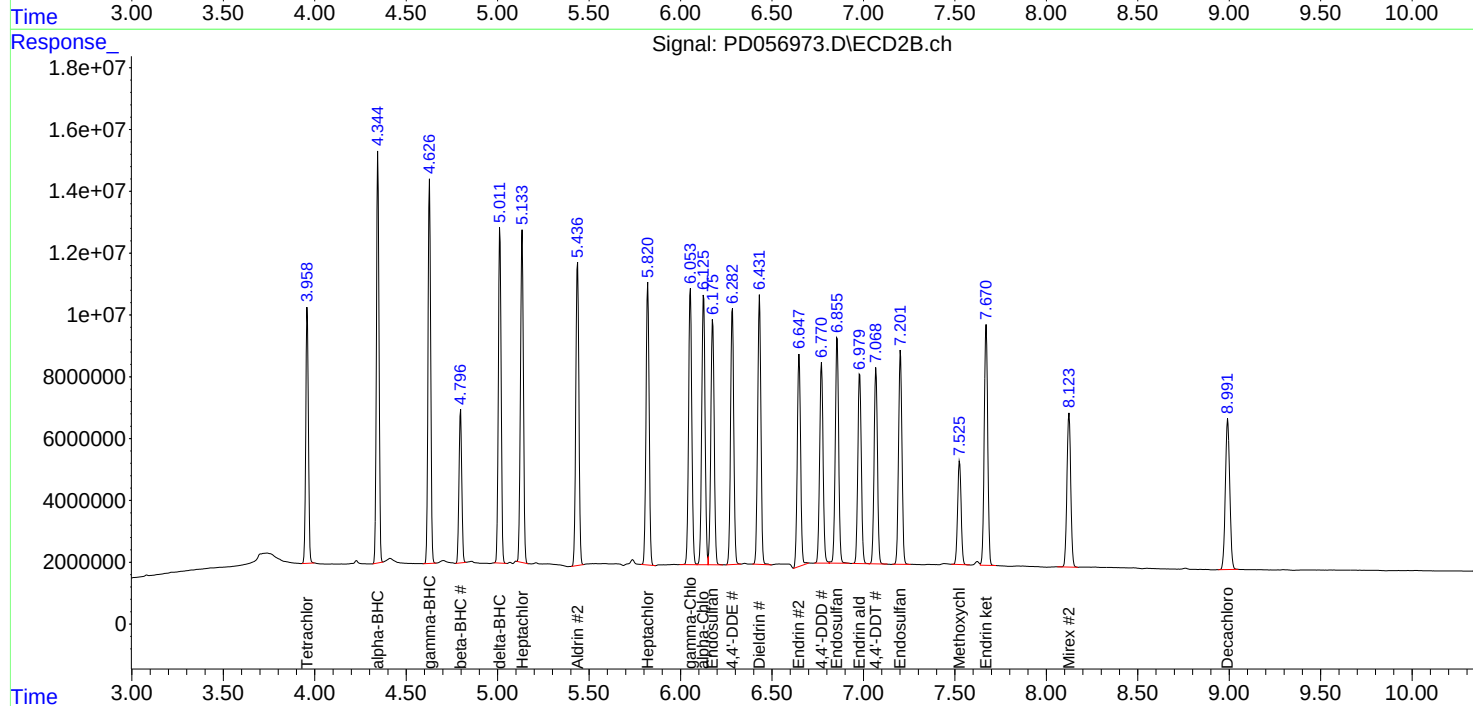
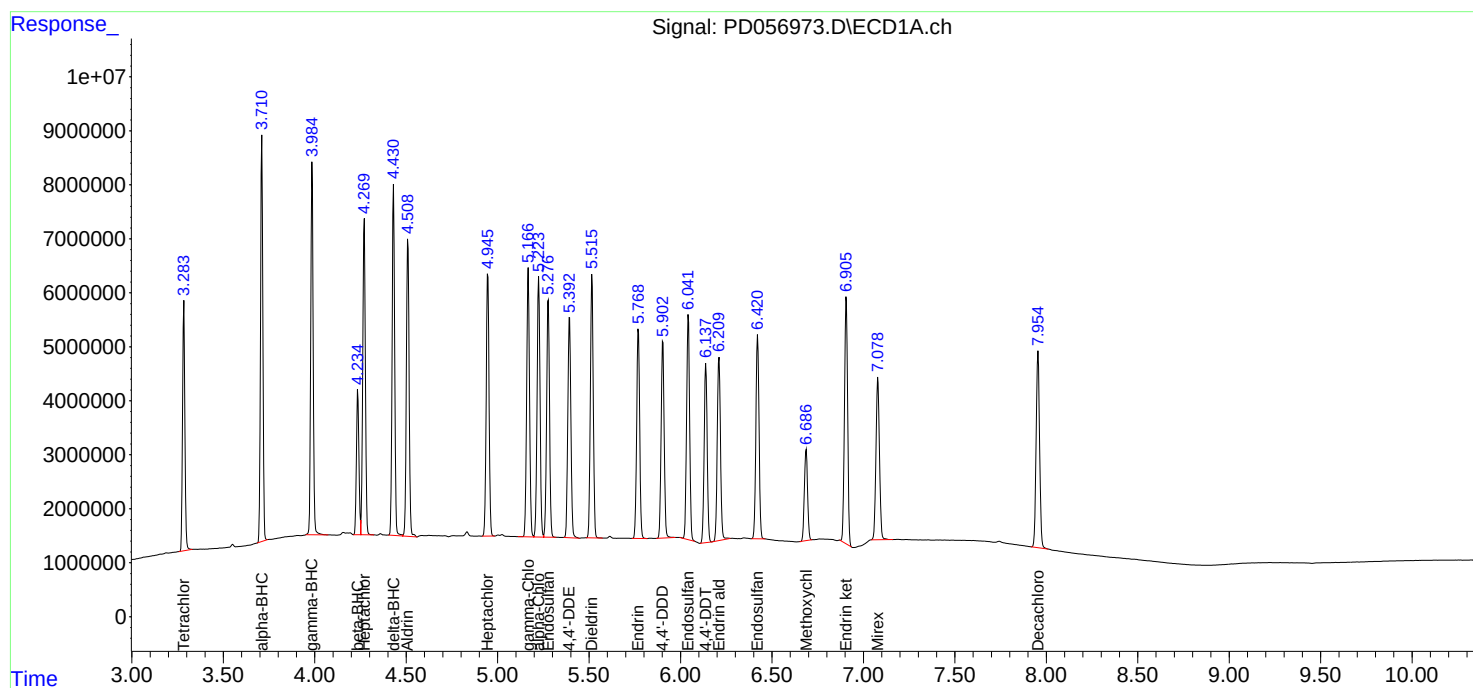
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

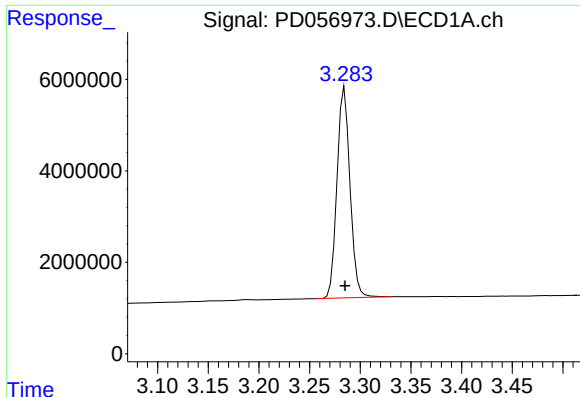
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
Data File : PD056973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2020 09:04
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:43:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
Quant Title : GC Extractables
QLast Update : Mon Jan 20 03:16:48 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

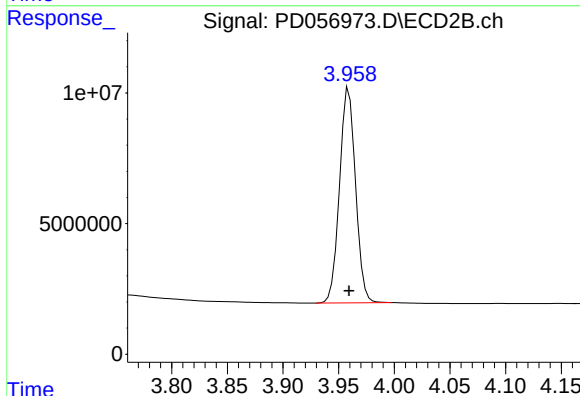




#1 Tetrachloro-m-xylene

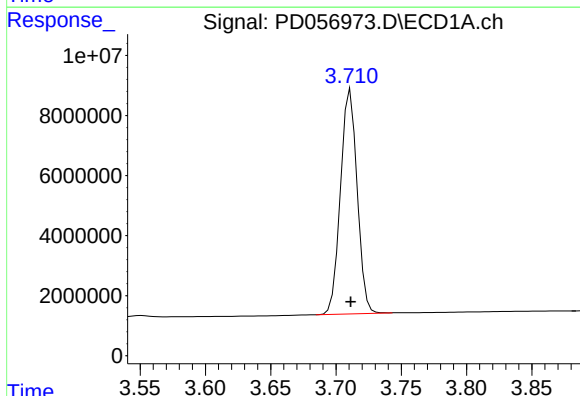
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 41189698
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



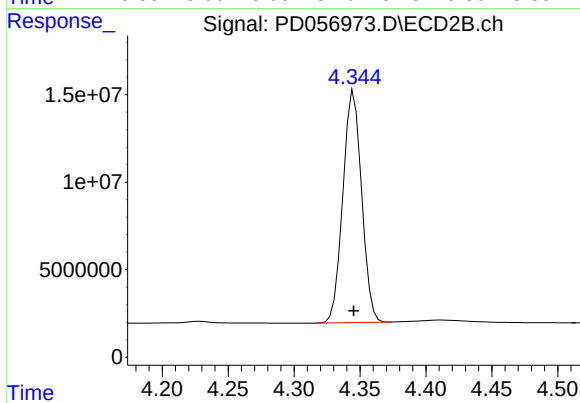
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 82340013
Conc: 50.00 ng/ml



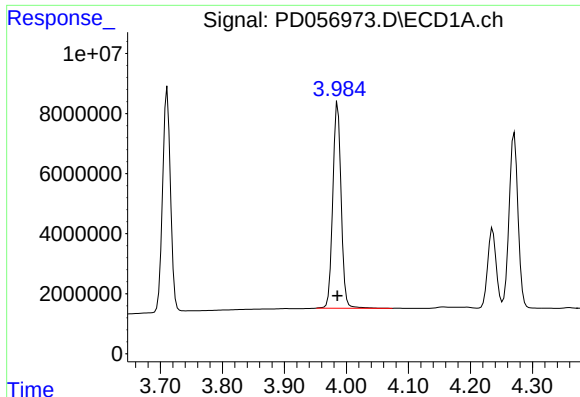
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: 0.000 min
Response: 66377423
Conc: 50.00 ng/ml



#2 alpha-BHC

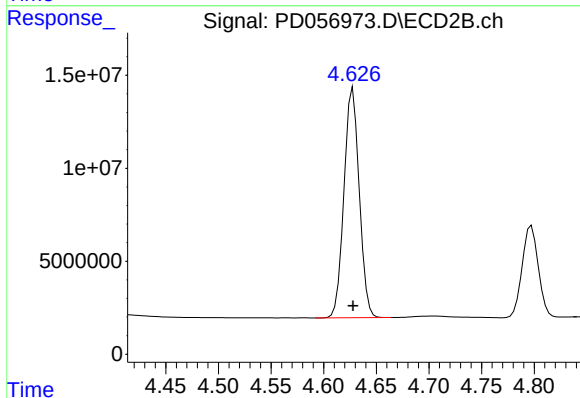
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 130841899
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

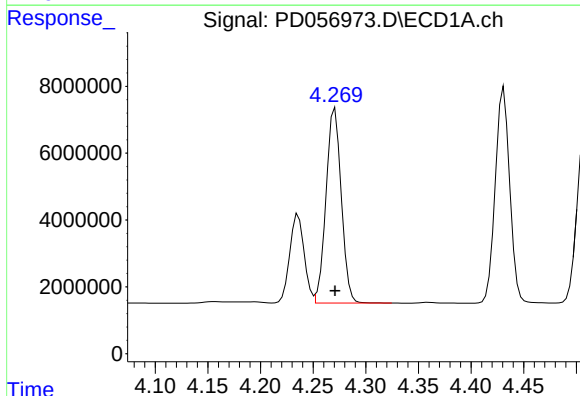
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 64131239
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



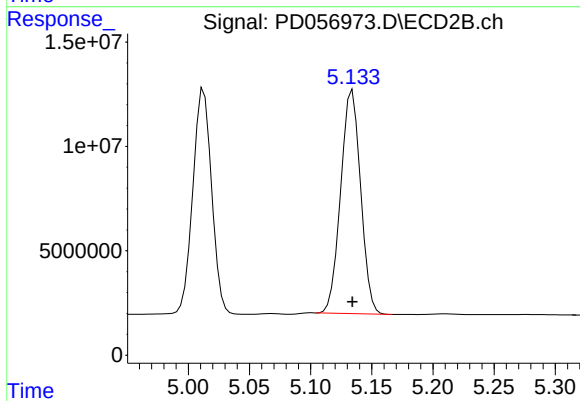
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 125265708
Conc: 50.00 ng/ml



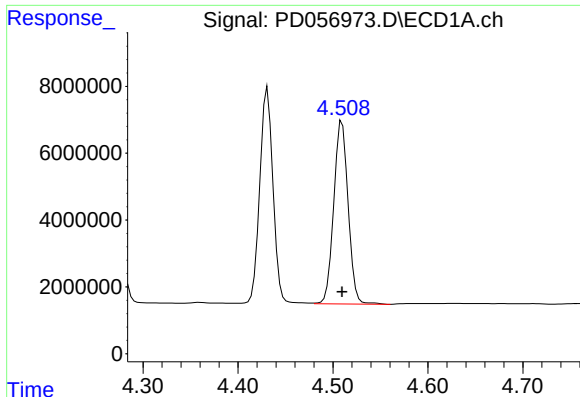
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 58506561
Conc: 50.00 ng/ml



#4 Heptachlor

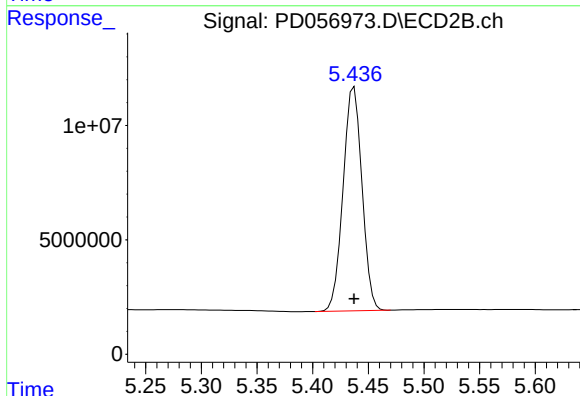
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 121366323
Conc: 50.00 ng/ml



#5 Aldrin

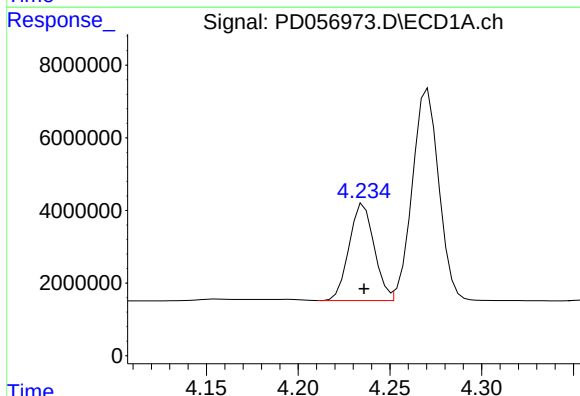
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 57787235
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



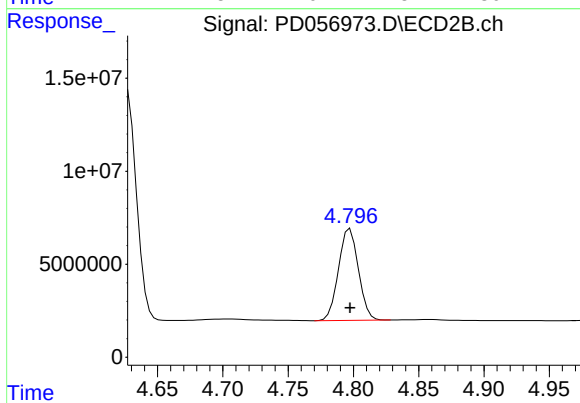
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 115597224
Conc: 50.00 ng/ml



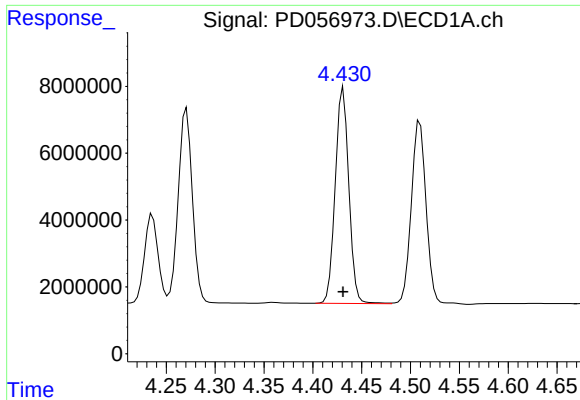
#6 beta-BHC

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 25382318
Conc: 50.00 ng/ml



#6 beta-BHC

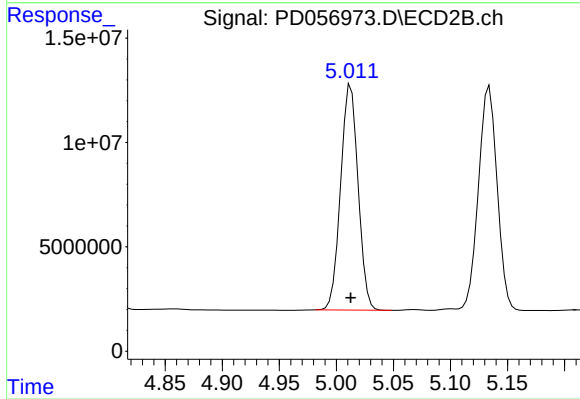
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 52400227
Conc: 50.00 ng/ml



#7 delta-BHC

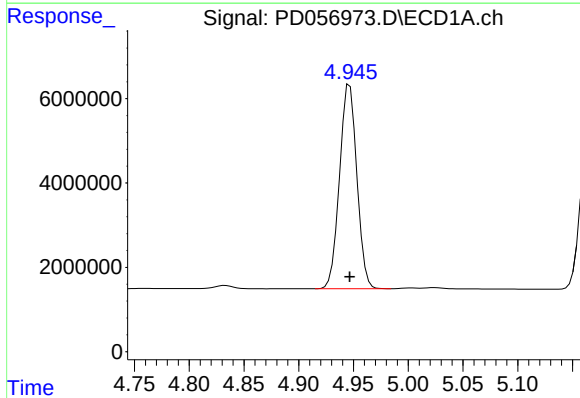
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 62495361
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



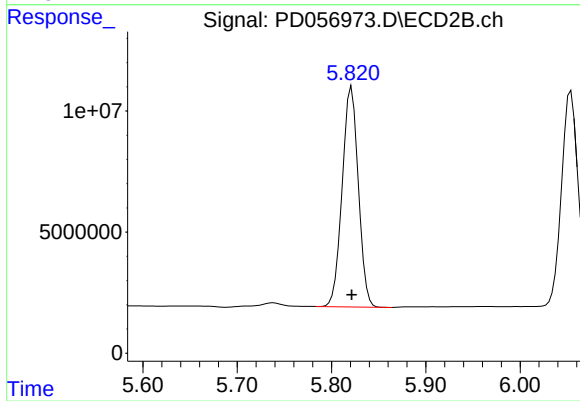
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 115248403
Conc: 50.00 ng/ml



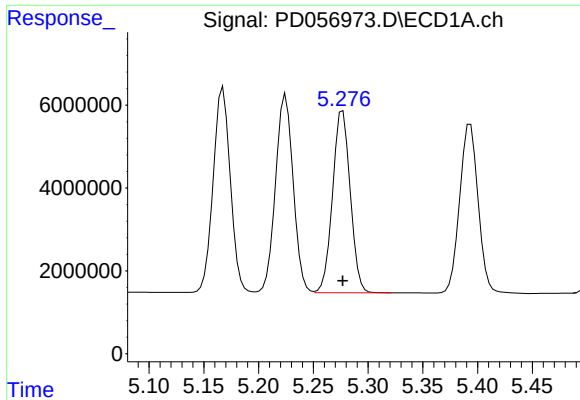
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 53318883
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

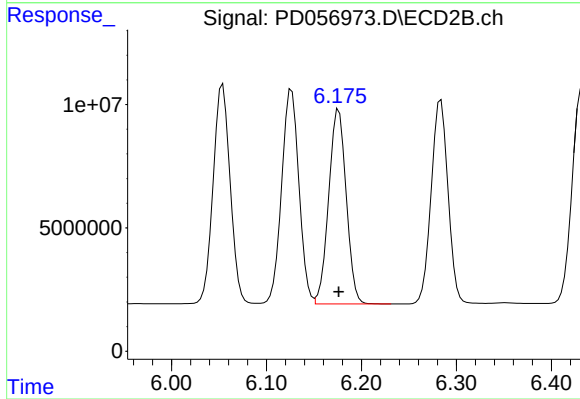
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 108282643
Conc: 50.00 ng/ml



#9 Endosulfan I

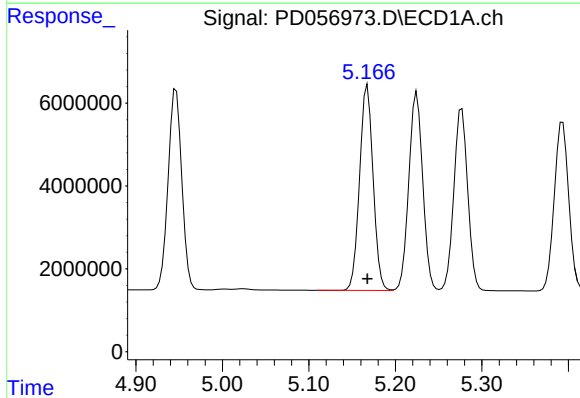
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 49295794
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



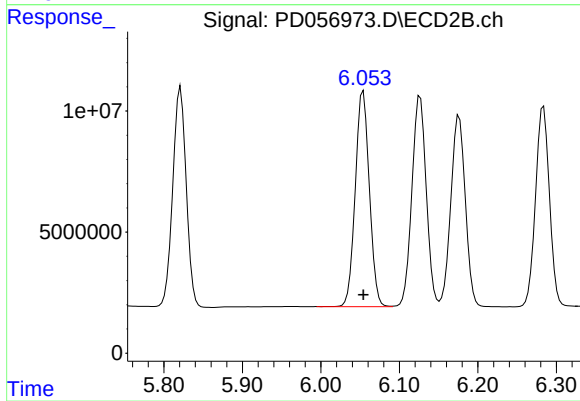
#9 Endosulfan I

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 101232342
Conc: 50.00 ng/ml



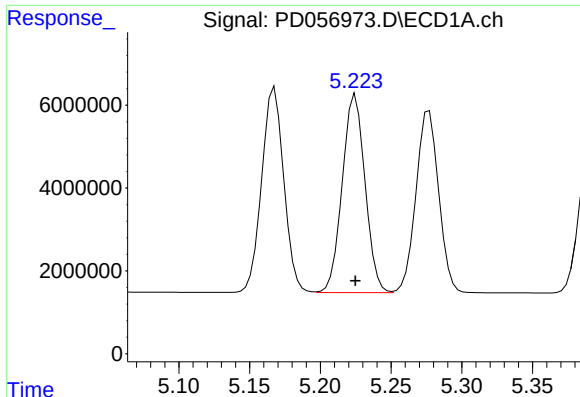
#10 gamma-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 53967157
Conc: 50.00 ng/ml



#10 gamma-Chlordane

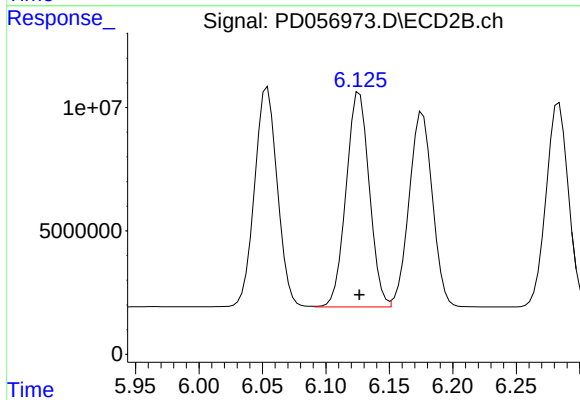
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 111080529
Conc: 50.00 ng/ml



#11 alpha-Chlordane

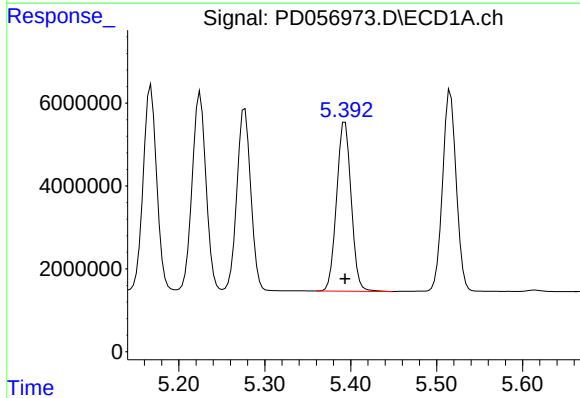
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 53691321
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



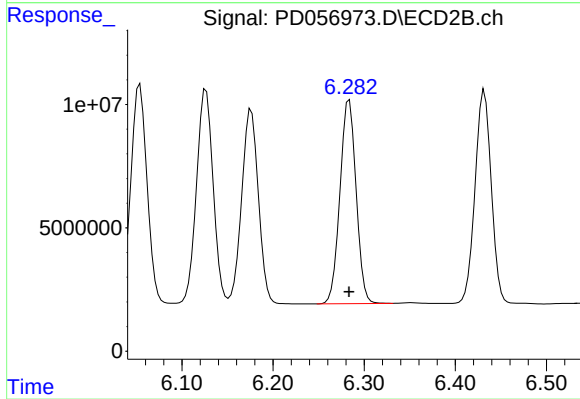
#11 alpha-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 110564830
Conc: 50.00 ng/ml



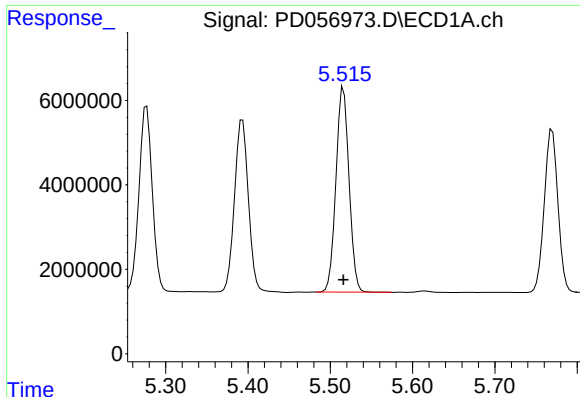
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 48031167
Conc: 50.00 ng/ml



#12 4,4'-DDE

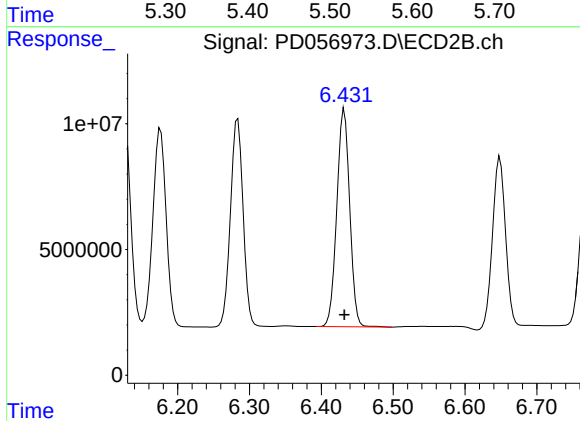
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 101759651
Conc: 50.00 ng/ml



#13 Dieldrin

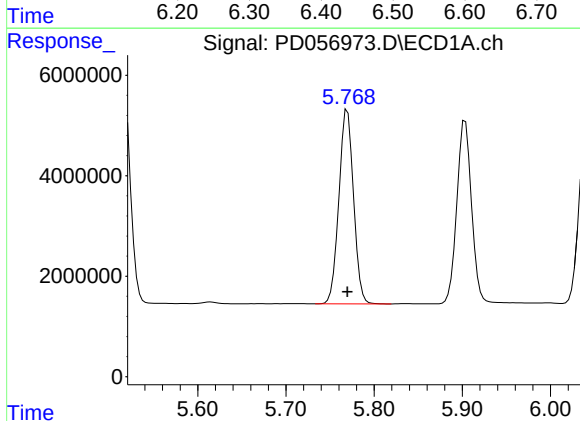
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 53548037
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



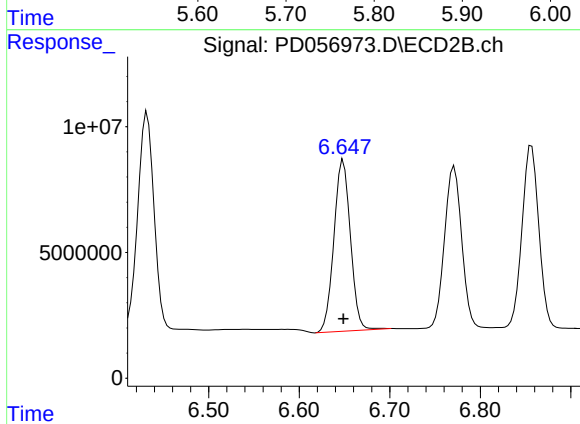
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 107958402
Conc: 50.00 ng/ml



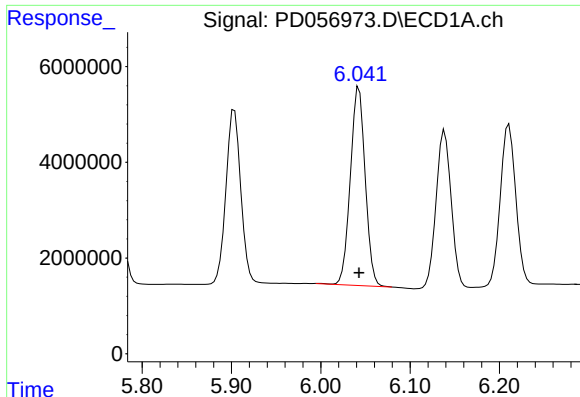
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 44592707
Conc: 50.00 ng/ml



#14 Endrin

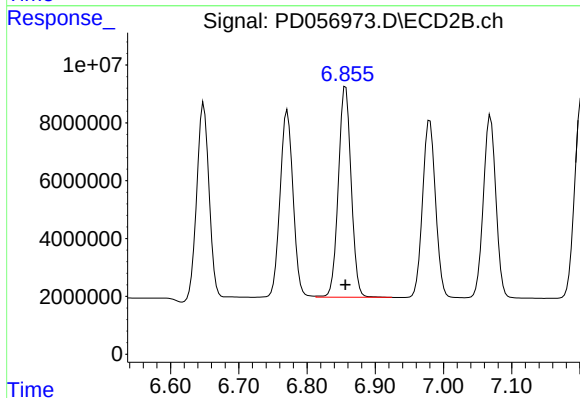
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 86410781
Conc: 50.00 ng/ml



#15 Endosulfan II

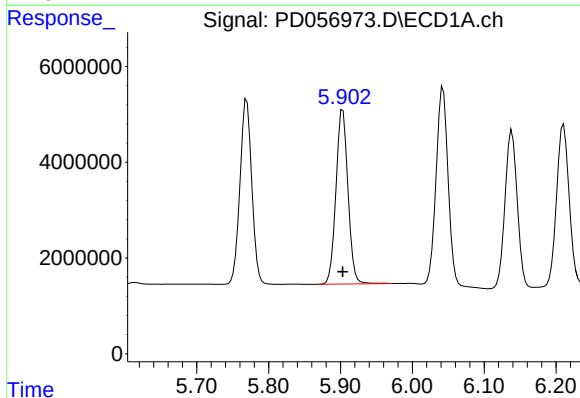
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 47835915
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



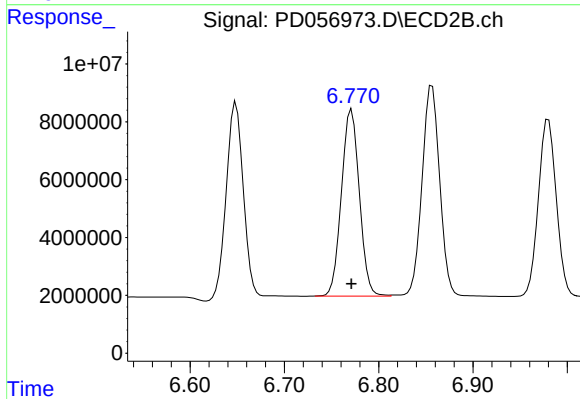
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 95358047
Conc: 50.00 ng/ml



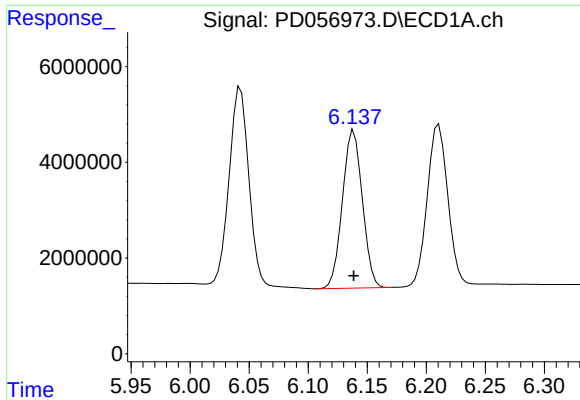
#16 4,4'-DDD

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 42313860
Conc: 50.00 ng/ml



#16 4,4'-DDD

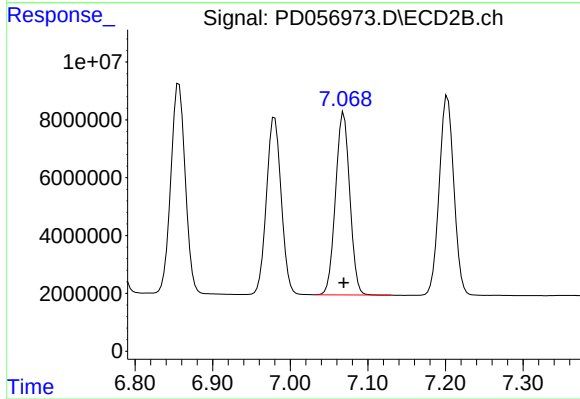
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 85527455
Conc: 50.00 ng/ml



#17 4,4'-DDT

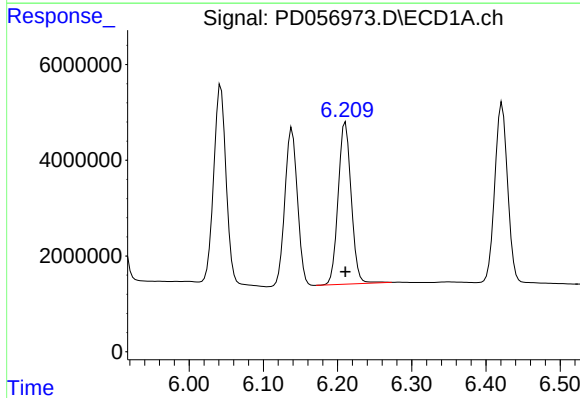
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 38713649
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



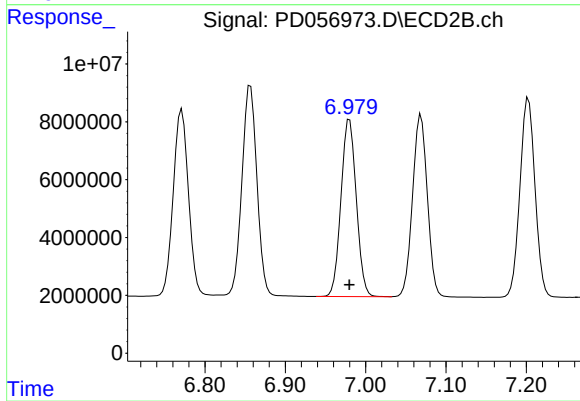
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 80612747
Conc: 50.00 ng/ml



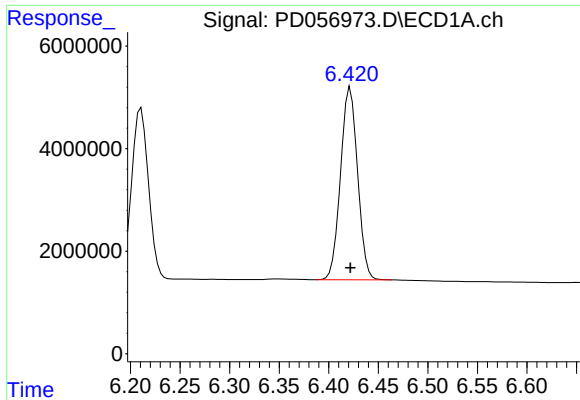
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 41387669
Conc: 50.00 ng/ml



#18 Endrin aldehyde

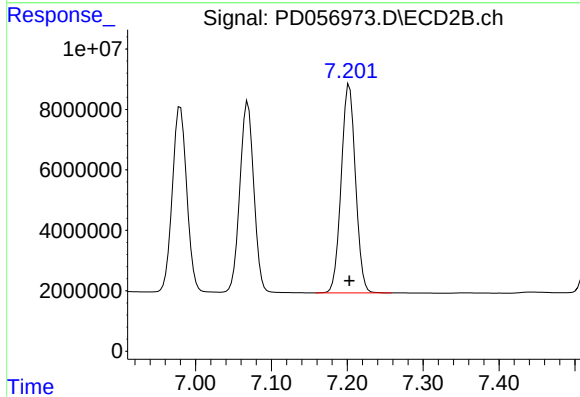
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 81124205
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

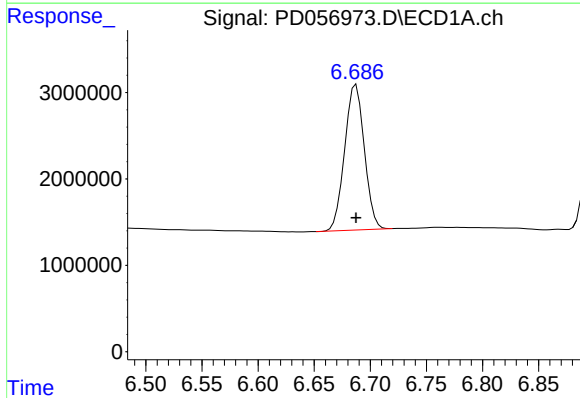
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 44893924
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



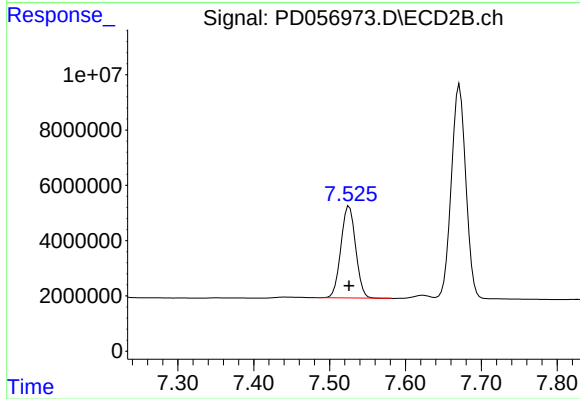
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 90278878
Conc: 50.00 ng/ml



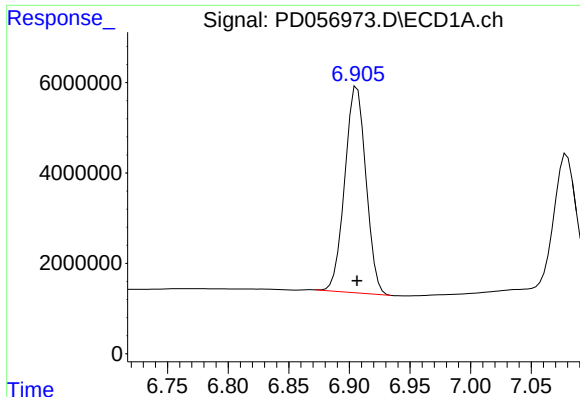
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 20477606
Conc: 50.00 ng/ml



#20 Methoxychlor

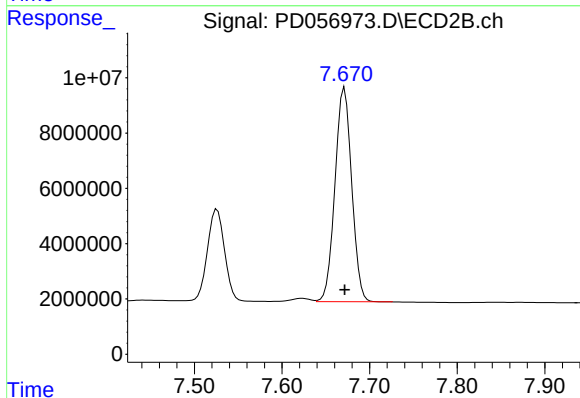
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 44913523
Conc: 50.00 ng/ml



#21 Endrin ketone

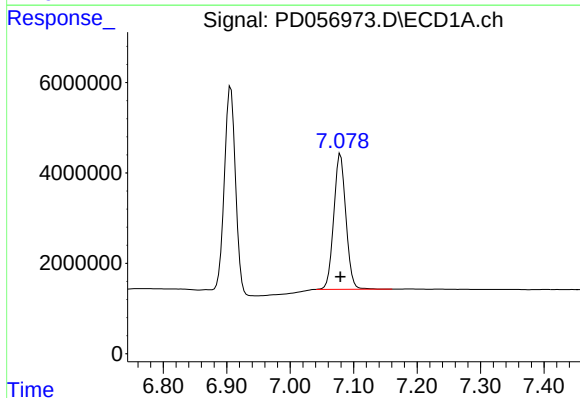
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 55230006
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



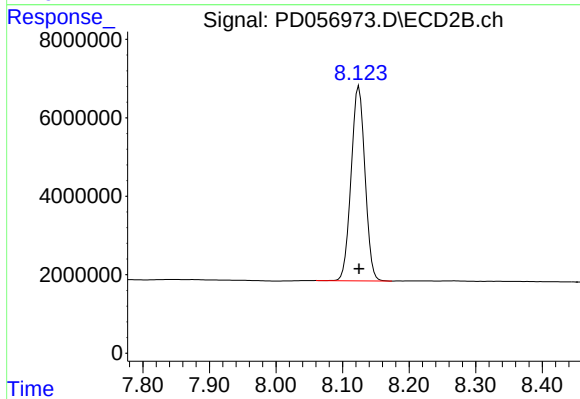
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 102842923
Conc: 50.00 ng/ml



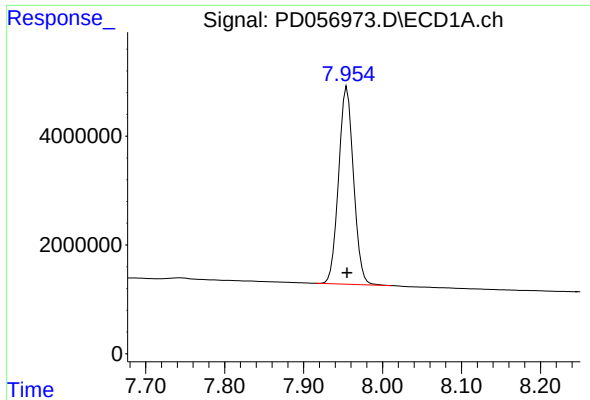
#22 Mirex

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 39865439
Conc: 50.00 ng/ml



#22 Mirex

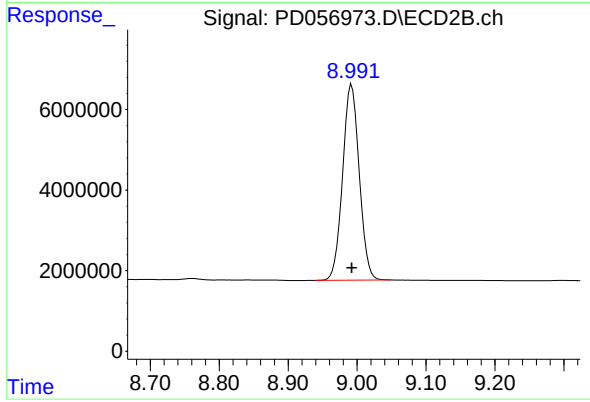
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 71833471
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 47583572
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 81455725
Conc: 50.00 ng/ml